**3GPP TSG-RAN WG4 Meeting #106 R4-2300134**

**Athens, Greece, 27 February– 3 March, 2023**

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| *CR-Form-v12.2* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **36.101** | **CR** | **-** | **rev** | **-** | **Current version:** | **18.0.0** |  |
|  | | | | | | | | |
| *For* [***HE******LP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at* [*http://www.3gpp.org/Change-Requests*](http://www.3gpp.org/Change-Requests)*.* | | | | | | | | |
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| ***Proposed change affects:*** | UICC apps |  | ME | **x** | Radio Access Network |  | Core Network |  |

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|  | | | | | | | | | | |
| ***Title:*** | Introduction of completed new LTE-A CA combinations to TS 36.101 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Huawei, HiSilicon | | | | | | | | | |
| ***Source to TSG:*** | R4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | LTE\_CA\_R18\_xBDL\_yBUL-Core | | | | |  | ***Date:*** | | | 2023-3-7 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **B** |  | | | | | ***Release:*** | | | Rel-18 |
|  | *Use one of the following categories:* ***F*** *(correction)* ***A*** *(mirror corresponding to a change in an earlier release)* ***B*** *(addition of feature),* ***C*** *(functional modification of feature)* ***D*** *(editorial modification)*  Detailed explanations of the above categories can be found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | | | | | | | | *Use one of the following releases: Rel-8 (Release 8) Rel-9 (Release 9) Rel-10 (Release 10) Rel-11 (Release 11) … Rel-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | The approved CR and TPs to TR 36.718-02-01 are reflected in this BigCR  The approved CRs are as follows:  R4-2301083: draft CR to add dual UL to CA\_3C-20A  The following band combinations are added  R4-2303647    : CA\_3-67  R4-2303648    : CA\_3-20-67 | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | The following requirements are introduced.  - 5.6A.1: Channel bandwidths per operating band for CA  - 6.2.5: Configured transmitted power  - 7.3.1: Minimum requirements (QPSK)  - 7.3.1A: Minimum requirements (QPSK) for CA | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | The above LTE-A CA band combinations are not specified. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.6A.1, 6.2.5, 7.3.1, 7.3.1A | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **x** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | | **x** |  | Test specifications | | | | TS/TR ... CR ... | | |
| ***(show related CRs)*** | |  | **x** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

< Start of Changes Table 5.6A.1-2:>

Table 5.6A.1-2: E-UTRA CA configurations and bandwidth combination sets defined for inter-band CA (two bands)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| E-UTRA CA configuration / Bandwidth combination set | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E-UTRA CA Configuration | Uplink CA configurations (NOTE 4) | E-UTRA Bands | 1.4 MHz | | 3 MHz | | | | | 5 MHz | 10 MHz | | | | | | | 15 MHz | | | | | | | | 20 MHz | | | | Maximum aggregated bandwidth  [MHz] | Bandwidth combination set |
| CA\_1A-3A | CA\_1A-3A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 3 |  | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-1A-3A | - | 1 | See CA\_1A-1A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-1A-7A | CA\_1A-7A | 1 | See CA\_1A-1A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-1A-7C | CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 7 | See CA\_7C in Table 5.6A.1-1 of 36.101 Bandwidth combination set 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-1A-38A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
|  |  | 38 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_1A-3A-3A | CA\_1A-3A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-1A-3A-3A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-3C | CA\_1A-3A, CA\_3C | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-1A-3C | CA\_3C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-5A | CA\_1A-5A | 1 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 5 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | |  | | | |
| 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 1 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_1A-1A-5A | - | 1 | See CA\_1A-1A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_1C-5A | - | 1 | See CA\_1C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_1A-7A | CA\_1A-7A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 7 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-7A-7A | CA\_1A-7A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
|  |  | 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
|  |  | 1 |  | | | |  | | | Yes | | | | | Yes | | | | | | | | Yes | | | | | Yes | | 60 | 1 |
|  |  | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_1A-7C | CA\_1A-7A, CA\_7C | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
|  |  | 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
|  |  | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 1 |
|  |  | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_1A-8A | CA\_1A-8A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
|  |  | 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |  |  |
|  |  | 1 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
|  |  | 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |  |  |
|  |  | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 2 |
|  |  | 8 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |  |  |
| CA\_1A-11A | CA\_1A-11A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_1A-18A | CA\_1A-18A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 18 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| 1 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 18 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_1A-19A | CA\_1A-19A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 19 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_1A-20A | CA\_1A-20A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-21A | CA\_1A-21A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_1A-26A | CA\_1A-26A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| 1 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 26 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_1A-28A | CA\_1A-28A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 1 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_1A-1A-28A | - | 1 | See CA\_1A-1A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-32A | - | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-38A | - | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 38 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-40A | CA\_1A-40A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-40A-40A | CA\_1A-40A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
|  |  | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_1A-40C | - | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-40D | CA\_1A-40A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
|  |  | 40 | See CA\_40D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_1A-41A | CA\_1A-41A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-41A8 | - | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-41A-41A | CA\_1A-41A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
|  |  | 41 | See CA\_41A-41A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_1A-41C8 | CA\_1A-41A  CA\_1A-41C | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-41D8 | - | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 41 | See CA\_41D Bandwidth combination set 0 at Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-42A | CA\_1A-42A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-42A-42A | CA\_1A-42A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42A-42A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-42C | CA\_1A-42A,  CA\_1A-42C, CA\_42C | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-42A-42C | CA\_1A-42A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 42 | See CA\_42A-42C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-42C-42C | CA\_1A-42A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 42 | See CA\_42C-42C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-42D | CA\_1A-42A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 42 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-42E | CA\_1A-42A | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 42 | See CA\_42E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-43A | - | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 43 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_1A-46A | - | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 46 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |
| CA\_1A-46C | - | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 1 |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-46D | - | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 |  |  | | | | | Yes | | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 1 |
| 46 | See CA\_46D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1A-46E | - | 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 1 |
| 46 | See CA\_46E Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_1C-3A | - | 1 | See CA\_1C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
|  |  | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_1C-20A | - | 1 | See CA\_1C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
|  |  | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_2A-4A | CA\_2A-4A | 2 | Yes | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 2 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 4 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 2 |
| 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_2A-2A-4A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_2A-4A-4A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-4A-4A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-5A | CA\_2A-5A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 2 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-2A-5A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
|  |  | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |  |  |
| CA\_2A-5A-5A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
|  |  | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_2A-2A-46D | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2C-5A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-5B | CA\_2A-5A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-5B | - | 2 | See CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2C-5B | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-7A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_2A-2A-7C | - | 2 | See the CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-7A | CA\_2A-7A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_2A-7A-7A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 7 | See the CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-7A-7A | - | 2 | See the CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 7 | See the CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-7C | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 7 | See the CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-8A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | Yes | | | | | | | | Yes | | | | | 30 | 0 |
| 8 |  | |  | | | | | Yes | Yes | | | | | |  | | | | | | | |  | | | | |
| CA\_2A-12A | CA\_2A-12A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 1 |
| 12 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 2 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 2 |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-2A-12A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-12A-12A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-12A-12A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-12B | CA\_2A-12A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-12B | - | 2 | See CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2C-12A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-13A | CA\_2A-13A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 13 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | |  | | | |
| 2 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 13 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | |  | | | |
| 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 2 |
| 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-2A-13A | CA\_2A-13A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 13 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | |  | | | |
| 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 1 |
| 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-14A | CA\_2A-14A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 14 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-2A-14A | CA\_2A-14A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 14 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-17A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 17 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-26A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_2A-28A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_2C-28A | - | 2 | See CA\_2C Bandwidth Combination Set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
|  |  | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_2A-29A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 29 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 2 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 2 |
| 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-2A-29A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2C-29A | - | 2 | See CA\_2C Bandwidth Combination Set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-30A | CA\_2A-30A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-2A-30A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2C-30A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-38A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
|  |  | 38 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_2A-46A | CA\_2A-46A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_2A-2A-46A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_2A-46A-46C | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46A-46C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-46C | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-46C | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-46D | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-46E | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-46E | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
|  |  | 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_2A-46A-46A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-46A-46A-46A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
|  |  | 46 | See CA\_46A-46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_2A-46A-46D | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46A-46D Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48A | CA\_2A-48A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_2A-48A-48A | CA\_2A-48A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48A-48A-48A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
|  |  | 48 | See CA\_48A-48A-48A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_2A-48C | CA\_2A-48A,  CA\_48C | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48A-48C | CA\_2A-48A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 48 | See the CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48A-48D | CA\_2A-48A | 2 |  | |  | | | | | Yes | | Yes | | | | | | | Yes | | | | | | | Yes | | | | 100 | 0 |
| 48 | See CA\_48A-48D Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48C-48C | CA\_2A-48A | 2 |  | |  | | | | | Yes | | Yes | | | | | | | Yes | | | | | | | Yes | | | | 100 | 0 |
| 48 | See CA\_48C-48C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48A-48E | CA\_2A-48A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 120 | 0 |
|  |  | 48 | See CA\_48A-48E Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_2A-48D | CA\_2A-48A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 48 | See the CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-48E | CA\_2A-48A | 2 |  | |  | | | Yes | | | | | | | | Yes | | | | | | | | Yes | | | | Yes | | 100 | 0 |
| 48 | See CA\_48E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-49A | CA\_2A-49A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 49 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |
| CA\_2A-66A | CA\_2A-66A | 2 | Yes | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 2 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 2 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_2A-66B | CA\_66B  CA\_2A-66A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 66 | See CA\_66B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-66C | CA\_2A-66A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-66D | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 66 | See CA\_66D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-66A | CA\_2A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_2A-2A-66A-66A | CA\_2A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-66A-66B | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66B Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-66A-66C | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 | See CA\_66A-66C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-66A-66A | CA\_2A-66A | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-66A-66A-66A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 66 | See CA\_66A-66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-4 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-66A-66B | CA\_66B | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 66 | See CA\_66A-66B Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-66A-66C |  | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 66 | See CA\_66A-66C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-66B | CA\_2A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-66C | CA\_2A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-2A-66D |  | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 | See CA\_66D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2C-66A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_2C-66A-66A |  | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_2A-71A | - | 2 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 2 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_2A-2A-71A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-5A | CA\_3A-5A | 3 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 3 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 2 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 3 |
| 5 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 3 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 4 |
| 5 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_3A-3A-5A | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_3C-5A | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_3A-7A | CA\_3A-7A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 7 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-3A-7A | CA\_3A-7A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 3 | See CA\_3A-3A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 1 |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-3A-7A-7A | CA\_3A-7A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | See CA\_3A-3A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 1 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 2 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-3A-7C | CA\_7C | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 7 | See CA\_7C in Table 5.6A.1-1 of 36.101 Bandwidth combination set 2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-3A-38A | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
|  |  | 38 |  | | |  | | | | Yes | | | | Yes | | | | | | | | | Yes | | | | | | Yes |  |  |
| CA\_3A-3A-42D | CA\_3A-42A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 42 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1: | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-7A-7A | CA\_3A-7A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 50 | 1 |
| 7 | See CA\_7A-7A Bandwidth combination set 2 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-7B | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 7 | See CA\_7B bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-7C | CA\_3A-7A  CA\_7C | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 1 |
| 7 | See CA\_7C Bandwidth combination set 2 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3C-7A | CA\_3A-7A  CA\_3C | 3 | See CA\_3C Bandwidth Combination Set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3C-7C | CA\_3A-7A, CA\_3C, CA\_7C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 1 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-8A | CA\_3A-8A | 3 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 3 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 2 |
| 8 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 3 |
| 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_3A-8B | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
|  |  | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_3A-3A-8A | CA\_3A-8A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 3 | See CA\_3A-3A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 1 |
| 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_3A-3A-8B | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
|  |  | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_3C-8A | CA\_3A-8A, CA\_3C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 8 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_3A-11A | CA\_3A-11A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_3A-18A | CA\_3A-18A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 18 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_3A-19A | CA\_3A-19A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 19 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_3A-3A-19A | CA\_3A-19A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 19 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_3A-20A | CA\_3A-20A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 20 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-3A-20A | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3C-20A | CA\_3A-20A  CA\_3C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-21A | CA\_3A-21A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_3A-3A-21A | CA\_3A-21A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_3A-26A | CA\_3A-26A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| 3 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 26 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_3C-26A | CA\_3A-26A  CA\_3C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
|  |  | 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |  |  |
| CA\_3A-27A | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 27 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_3A-28A | CA\_3A-28A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
|  | 3 |  | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-3A-28A | - | 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 28 |  | |  | | | | | Yes | | | | | Yes | | | | | | | | | Yes | | | | Yes | |
| CA\_3C-28A | CA\_3C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-31A | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 25 | 0 |
| 31 |  | | Yes | | | | | Yes |  | | | | | | |  | | | | | | | |  | | | |
| CA\_3A-32A | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3C-32A | - | 3 | See the CA\_3C Bandwidth combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-38A | CA\_3A-38A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 38 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3C-38A | CA\_3C | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 38 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-40A | CA\_3A-40A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 3 | Yes | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-40A-40A | - | 3 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 40 | See CA\_40A-40A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | CA\_3A-40A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 1 |
|  |  | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_3A-40C | CA\_3A-40A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-40D | CA\_3A-40A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 40 | See CA\_40D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-40E | - | 3 |  | | | |  | | | Yes | | | | Yes | | | | | | | | | Yes | | | | Yes | | | 100 | 0 |
| 40 | See CA\_40E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3C-40A | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3C-40C | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-41A | CA\_3A-41A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 3 |  | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-3A-41A | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-41A-41A | CA\_3A-41A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
|  |  | 41 | See CA\_41A-41A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_3A-41C | CA\_3A-41A, CA\_3A-41C, CA\_41C | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-41D | CA\_3A-41A, CA\_41C | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3C-41A | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3C-41C | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3C-41D | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-42A | CA\_3A-42A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-3A-42A | CA\_3A-42A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-42C | CA\_3A-42A, CA\_42C  CA\_3A-42C | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-42D | CA\_3A-42A | 3 |  | | | |  | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | 80 | 0 |
| 42 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-3A-42C | CA\_3A-42A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-42A-42A | CA\_3A-42A | 3 |  | | | |  | | | Yes | | | | | Yes | | | | | | | | Yes | | | | | Yes | | 60 | 0 |
| 42 | See CA\_42A-42A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-42A-42C | CA\_3A-42A,  CA\_42C | 3 |  | | | |  | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | 80 | 0 |
| 42 | See CA\_42A-42C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-42C-42C | CA\_3A-42A, CA\_42C | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 42 | See CA\_42C-42C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-42E | CA\_3A-42A | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 42 | See CA\_42E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-43A | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 43 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-46A | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| 3 |  | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 46 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |
| CA\_3A-46C | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - | 3 |  | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 1 |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-46D | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 |  | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 1 |
| 46 | See CA\_46D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-46E | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 1 |
| 46 | See CA\_46E Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-3A-46A |  | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_3A-3A-46C | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3C-46A | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_3C-46C | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3C-46D | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_3A-67A | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
|  | 67 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3C-67A | CA\_3C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 67 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_3A-69A | - | 3 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 69 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_4A-5A | CA\_4A-5A | 4 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 1 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_4A-4A-5A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_4A-5B | CA\_5B | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-4A-5B | CA\_4A-5A,  CA\_5B | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-7A | CA\_4A-7A | 4 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_4A-4A-7A | - | 4 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 40 | 0 |
| 4 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 1 |
| 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_4A-7A-7A | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 7 | See the CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-7C | CA\_4A-7A | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-12A | CA\_4A-12A | 4 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 4 | Yes | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 1 |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 2 |
| 12 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 4 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 3 |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 4 |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 20 | 5 |
| 12 |  | |  | | | | | Yes |  | | | | | | |  | | | | | | | |  | | | |
| CA\_4A-4A-12A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_4A-12A-12A | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-4A-12A-12A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-4A-12B | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-12B | CA\_4A-12A | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-13A | CA\_4A-13A | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 13 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | |  | | | |
| 4 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 13 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_4A-4A-13A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 13 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_4A-17A | CA\_4A-17A | 4 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 17 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_4A-27A | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 27 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_4A-28A | CA\_4A-28A | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_4A-29A | - | 4 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 29 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 4 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 2 |
| 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_4A-4A-29A | - | 4 | See CA\_4A-4A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_4A-30A | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_4A-4A-30A | - | 4 | See CA\_4A-4A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_4A-46A | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_4A-46A-46A | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-46A-46C | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46A-46C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-46C | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-46D | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-46A-46D | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46A-46D Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-48A | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_4A-48C | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-48D | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-48E | - | 4 |  | | | |  | | | Yes | | | | | Yes | | | | | | | | Yes | | | | | Yes | | 100 | 0 |
| 48 | See CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_4A-71A | - | 4 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_4A-4A-71A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_5A-7A | CA\_5A-7A | 5 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 7 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 1 |
| 7 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_5A-7A-7A | CA\_5A-7A | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-7C | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-12A | CA\_5A-12A | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_5A-12A-12A | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-12B | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 25 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-13A | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 13 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_5A-17A | CA\_5A-17A | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 17 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_5A-25A | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 25 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_5A-28A | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_5A-29A | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_5A-30A | CA\_5A-30A | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_5B-30A | - | 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 30 | 0 |
| 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_5A-38A | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 38 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_5A-40A | CA\_5A-40A | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 5 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 1 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_5A-5A-40A | - | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in table 6.140.2-2 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 40 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |
| CA\_5A-40A-40A | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 40 | See CA\_40A-40A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-40C | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 1 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-41A | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 41 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_5A-46A | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| 5 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 1 |
| 46 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |
| CA\_5A-46C | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 1 |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-46D | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 1 |
| 46 | See CA\_46D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-46E | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 90 | 0 |
| 46 | See CA\_46E of Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 90 | 1 |
| 46 | See CA\_46E of Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-46A | - | 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_5B-46C | - | 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-46D | - | 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-46E | - | 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-48A | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_5A-48C | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-48D | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66A | CA\_5A-66A | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_5A-5A-66A | CA\_5A-66A | 5 | See CA\_5A-5A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_5A-5A-66A-66A | CA\_5A-66A | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-5A-66A-66B | CA\_5A-66A, CA\_66B | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66A-66B Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-5A-66A-66C | CA\_5A-66A | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66C Bandwidth Combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-5A-66B | CA\_5A-66A, CA\_66B | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-5A-66C | CA\_5A-66A | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-5A-66D | CA\_5A-66A | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66A-66A | CA\_5A-66A | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66A-66C | CA\_5A-66A | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 66 | See CA\_66A-66C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66B | CA\_66B  CA\_5A-66A | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66C | - | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66D |  | 5 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 66 | See CA\_66D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-66A | CA\_5B  CA\_5A-66A | 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_5B-66A-66A |  | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5A-66A-66B | CA\_66B | 5 |  | | | |  | | | Yes | | Yes | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66B Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-66A-66B | - | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66A-66B Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-66A-66C | - | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-66B | CA\_5B  CA\_66B  CA\_5A-66A& | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_5B-66C |  | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-8A | CA\_7A-8A | 7 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 8 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 7 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 1 |
| 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 2 |
| 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_7A-7A-8A | CA\_7A-8A | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 2 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 1 |
| 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_7A-8B | - | 7 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
|  |  | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_7A-7A-8B | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
|  |  | 8 | ee CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_7A-12A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_7A-12B | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 12 | See CA\_12B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-13A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_7C-13A | - | 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_7A-7A-13A | - | 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_7A-20A | CA\_7A-20A | 7 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 20 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 7 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 2 |
| 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7C-20A | CA\_7C  CA\_7A-20A | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
|  |  | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | 20 | | | |  |  |
| CA\_7A-7A-20A | - | 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7C-20A | - | 7 | See CA\_7C Bandwidth Combination Set 1 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7A-22A | - | 7 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 22 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7A-25A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | Yes | | | | | | | | Yes | | | | | 40 | 0 |
| 25 | Yes | | Yes | | | | | Yes | Yes | | | | | | Yes | | | | | | | | Yes | | | | |
| CA\_7A-7A-25A | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 25 | Yes | | Yes | | | | | Yes | Yes | | | | | | Yes | | | | | | | | Yes | | | | |
| CA\_7C-25A | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 25 | Yes | | Yes | | | | | Yes | Yes | | | | | | Yes | | | | | | | | Yes | | | | |
| CA\_7A-25A-25A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | Yes | | | | | | | | Yes | | | | | 60 | 0 |
| 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-7A-25A-25A | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7C-25A-25A | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-26A | CA\_7A-26A | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_7A-7A-26A | CA\_7A-26A | 7 | See CA\_7A-7A bandwidth combination set 3 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_7C-26A | CA\_7A-26A  CA\_7C | 7 | See CA\_7C bandwidth combination set 2 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
|  |  | 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |  |  |
| CA\_7A-28A | CA\_7A-28A | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7A-7A-28A | - | 7 | See CA\_7A-7A Bandwidth combination set 3 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 28 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7B-28A | - | 7 | See CA\_7B bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7C-28A | CA\_7A-28A  CA\_7C | 7 | See CA\_7C bandwidth combination set 2 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 1 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7C-32A | CA\_7C | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
|  |  | 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_7A-29A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_7A-7A-29A | - | **7** | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 of 36.101 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_7C-29A | - | **7** | See CA\_7C Bandwidth combination set 2 in table 5.6A.1-1 of 36.101 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_7A-30A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_7A-32A | - | 7 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7C-32A | - | 7 | See CA\_7C Bandwidth combination set 1 in table 5.6A.1-1 of 36.101 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
|  |  | 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_7A-40A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7A-40A-40A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
|  |  | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_7A-40C | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-40D | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 40 | See CA\_40D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-40E | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 40 | See CA\_40E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-42A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7A-42A-42A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42A-42A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-46A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 46 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |
| CA\_7A-7A-46C | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-46C | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 1 |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-46D | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 1 |
| 46 | See CA\_46D Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-46E | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-7A-46E | - | 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 of 36.101 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in table 5.6A.1-3 of 36.101 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7C-46C | - | 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7C-46D | - | 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7C-46E | - | 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-7A-46A | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_7A-7A-46D | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-66A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7A-7A-66A-66A | - | 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7C-66A | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7C-46A | - | 7 | See CA\_7C Bandwidth Combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_7A-7A-66A | - | 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_7A-66A-66A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7C-66A-66A | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_7A-71A | - | 7 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
|  |  | 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_8A-11A | - | 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_8A-20A | CA\_8A-20A | 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 20 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 8 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 20 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 2 |
| 20 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_8A-27A | - | 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 27 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_8A-28A | CA\_8A-28A | 8 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_8A-32A | - | 8 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_8A-38A | - | 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 38 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_8A-39A | CA\_8A-39A | 8 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 39 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_8A-39C | - | 8 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 45 | 0 |
| 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8B-39A | - | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 39 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_8B-39C | - | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-40A | - | 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| - | 8 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 1 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_8A-40C | - | 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-41A | CA\_8A-41A | 8 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
|  |  | 41 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |  |  |
|  |  | 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 1 |
|  |  | 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_8A-41A-41A | CA\_8A-41A | 8 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
|  |  | 41 | See CA\_41A-41A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_8A-41C | - | 8 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 41 | See CA\_41C bandwidth combination set 3 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-41D | - | 8 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 41 | See CA\_41D bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8B-41A | - | 8 | See CA\_8B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
| 41 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_8B-41C | - | 8 | See CA\_8B bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 41 | See CA\_41C bandwidth combination set 3 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8B-41D | - | 8 | See CA\_8B bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 41 | See CA\_41D bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-42A | - | 8 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_8A-42C | - | 8 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-46A | - | 8 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_8A-46C | - | 8 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-46D | - | 8 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-46E | - | 8 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 90 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8A-48A | - | 8 | Yes | | | | Yes | | | Yes | | Yes | | | | | |  | | | | | | | |  | | | | 30 | 0 |
|  |  | 48 |  | | | |  | | | Yes | | Yes | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_8B-46A | - | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
|  |  | 46 |  | | | |  | | |  | |  | | | | | |  | | | | | | | | Yes | | | |  |  |
| CA\_8B-46C | - | 8 | See CA\_8B bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_8B-46D | - | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_11A-18A | CA\_11A-18A | 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 25 | 0 |
| 18 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_11A-26A | CA\_11A-26A | 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 25 | 0 |
| 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_11A-28A | - | 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_11A-41A | - | 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_11A-41C | - | 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 41 | See CA\_41C bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_11A-42A | - | 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_11A-42C | - | 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_11A-46A | - | 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_11A-46C | - | 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_11A-46D | - | 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_11A-46E | - | 11 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 90 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-25A | - | 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 25 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_12A-30A | CA\_12A-30A | 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_12A-46A | - | 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_12A-48A |  | 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| **48** |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_12A-46C | - | 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-46D | - | 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-46E | - | 12 |  | |  | | | | | Yes | | Yes | | | | | | |  | | | | | | |  | | | | 90 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-48C | - | 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-48D | - | 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-48E | - | 12 |  | | | |  | | | Yes | | | | | Yes | | | | | | | |  | | | | |  | | 90 | 0 |
| 48 | See CA\_48E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-66A | CA\_12A-66A | 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 66 | Yes | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 1 |
| 66 | Yes | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 12 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 2 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 3 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 4 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 12 |  | |  | | | | | Yes |  | | | | | | |  | | | | | | | |  | | | | 20 | 5 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_12A-66A-66A | - | 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12A-66C | - | 12 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_12B-66A | - | 12 | See CA\_12B bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 35 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_12B-66A-66A | - | 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-46A | - | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_13A-46A-46A | - | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 46 | See CA\_46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-46A-46C | - | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 46 | See CA\_46A-46C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-46A-46D | - | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 90 | 0 |
| 46 | See CA\_46A-46D Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-46C | - | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-46D | - | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-46E | - | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 90 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48A | CA\_13A-48A | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_13A-48A-48A | CA\_13A-48A | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48A-48C | CA\_13A-48A | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 48 | See the CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48A-48D | - | 13 |  | |  | | | | | Yes | | Yes | | | | | | |  | | | | | | |  | | | | 90 | 0 |
| 48 | See CA\_48A-48D Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48B | - | 13 |  | |  | | | Yes | | | | | | | | Yes | | | | | | | |  | | | |  | | 30 | 0 |
|  |  | 48 | See CA\_48B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_13A-48C-48C | - | 13 |  | |  | | | Yes | | | | | | | | Yes | | | | | | | |  | | | |  | | 90 | 0 |
| 48 | See CA\_48C-48C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48C | CA\_13A-48A | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48D | CA\_13A-48A | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 48 | See the CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-48E | - | 13 |  | |  | | | Yes | | | | | | | | Yes | | | | | | | |  | | | |  | | 90 | 0 |
| 48 | See CA\_48E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-66A | CA\_13A-66A | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_13A-66A-66A | CA\_13A-66A | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-66A-66B | - | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66B Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-66A-66C | - | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 66 | See CA\_66A-66C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-66B | CA\_13A-66A | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-66C | CA\_13A-66A | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_13A-66D | - | 13 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 66 | See CA\_66D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_14A-30A | CA\_14A-30A | 14 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_14A-66A | CA\_14A-66A | 14 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_14A-66A-66A | CA\_14A-66A | 14 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_14A-66A-66A-66A | CA\_14A-66A | 14 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 66 | See CA\_66A-66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-4 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_18A-28A | CA\_18A-28A | 18 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 25 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_18A-41A | - | 18 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_18A-41A | CA\_18A-41A | 18 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_18A-41C | CA\_18A-41A  CA\_18A-41C | 18 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 55 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_18A-42A | - | 18 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_18A-42C | - | 18 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 55 | 0 |
| 42 | See the CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_19A-21A | CA\_19A-21A | 19 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 30 | 0 |
| 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_19A-28A | - | 19 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 25 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_19A-42A | CA\_19A-42A | 19 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_19A-42C | CA\_19A-42A | 19 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 55 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_19A-42D | - | 19 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 75 | 0 |
| 42 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_19A-46A | - | 19 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_19A-46C | - | 19 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 55 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_19A-46D | - | 19 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 75 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_19A-46E | - | 19 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 95 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-28A7 | - | 20 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_20A-31A | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 25 | 0 |
| 31 |  | | Yes | | | | | Yes |  | | | | | | |  | | | | | | | |  | | | |
| CA\_20A-32A | - | 20 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_20A-38A | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 38 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_20A-38C | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 38 | See CA\_38C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-40A | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 1 |
| 40 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_20A-40A-40A | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 55 | 0 |
| 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-40C | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 55 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-40D | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 75 | 0 |
| 40 | See CA\_40D Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-41A | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_20A-41C | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 41 | See CA\_41C in Table 5.6A.1-1 of 36.101 Bandwidth combination set 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-41D | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 41 | See CA\_41D in Table 5.6A.1-1 of 36.101 Bandwidth combination set 0 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-42A | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_20A-42A-42A | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42A-42A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_20A-43A | - | 20 |  | |  | | | | | Yes |  | | | | | | |  | | | | | | | |  | | | | 25 | 0 |
| 43 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_20A-67A | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 67 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_20A-75A | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 75 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_20A-76A | - | 20 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 25 | 0 |
| 76 |  | |  | | | | | Yes |  | | | | | | |  | | | | | | | |  | | | |
| CA\_21A-28A | CA\_21A-28A | 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 25 | 0 |
| 28 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_21A-42A | CA\_21A-42A | 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_21A-42C | CA\_21A-42A | 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 55 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_21A-42D | - | 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 75 | 0 |
| 42 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_21A-42E | - | 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 95 | 0 |
| 42 | See CA\_42E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_21A-46A | - | 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_21A-46C | - | 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 55 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_21A-46D | - | 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 75 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_21A-46E | - | 21 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 95 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_23A-29A | - | 23 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 29 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 23 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 29 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_25A-26A | CA\_25A-26A | 25 |  | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 26 | Yes | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| 25 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 1 |
| 26 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| 25 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 2 |
| 26 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_25A-25A-26A | CA\_25A-26A | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 45 | 0 |
| 26 |  | | Yes | | | | | Yes |  | | | | | | |  | | | | | | | |  | | | |
| CA\_25A-41A | CA\_25A-41A | 25 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_25A-25A-41A | CA\_25A-41A | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_25A-41C | CA\_25A-41A | 25 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-25A-41C | CA\_25A-41A | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-41D | CA\_25A-41A | 25 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-25A-41D | CA\_25A-41A | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 41 | See CA\_41D bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-41E | CA\_25A-41A | 25 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 41 | See CA\_41E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-25A-41E | CA\_25A-41A | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 41 | See CA\_41E bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-41F | CA\_25A-41A | 25 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 120 | 0 |
| 41 | See CA\_41F Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-25A-41F | CA\_25A-41A | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 140 | 0 |
| 41 | See CA\_41F bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-46A | - | 25 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |
| CA\_25A-46C | - | 25 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-46D | - | 25 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_25A-66A | - | 25 | Yes | | Yes | | | | | Yes | Yes | | | | | | Yes | | | | | | | | Yes | | | | | 40 | 0 |
| 66 | Yes | | Yes | | | | | Yes | Yes | | | | | | Yes | | | | | | | | Yes | | | | |
| CA\_25A-25A-66A | - | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | Yes | | Yes | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_26A-38A | - | 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
|  |  | 38 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_26A-38C | - | 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 55 | 0 |
|  |  | 38 | See CA\_38C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_26A-41A | - | 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_26A-41C | - | 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 55 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_26A-41D | - | 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 75 | 0 |
|  |  | 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_26A-41E | - | 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 95 | 0 |
|  |  | 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_26A-41F | - | 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 115 | 0 |
|  |  | 41 | See CA\_41F Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_26A-46A | CA\_26A-46A | 26 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_26A-48A | CA\_26A-48A | 26 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_26A-48C | CA\_26A-48A | 26 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_26A-48A-48A | CA\_26A-48A | 26 |  | | Yes | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_26A-66A | - | 26 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_28A-32A | - | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_28A-38A |  | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 38 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_28A-40A | CA\_28A-40A | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_28A-40A-40A | CA\_28A-40A | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
|  |  | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_28A-40C | CA\_28A-40A | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40C Bandwidth Combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-40D | CA\_28A-40A | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 40 | See CA\_40D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-41A | CA\_28A-41A | 28 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_28A-41C |  | 28 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 41 | See CA\_41C Bandwidth Combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-42A | CA\_28A-42A | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_28A-42C | CA\_28A-42A, CA\_42C | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-42A-42A | - | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42A-42A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-42D | - | 28 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
| 42 | See CA\_42D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-42A-42C | CA\_42C | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 42 | See CA\_42A-42C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-42C-42C | CA\_42C | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 42 | See CA\_42C-42C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-46A | - | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |
| CA\_28A-46C | - | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-46D | - | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-46E | - | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth Combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_28A-66A | - | 28 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_29A-30A | - | 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 20 | 0 |
| 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_29A-46A | - | 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
|  |  | 46 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |  |  |
| CA\_29A-66A | - | 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_29A-66C |  | 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66C Bandwidth Combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_29A-66A-66A |  | 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_29A-70A | - | 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 25 | 0 |
| 70 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_29A-70C | - | 29 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 35 | 0 |
| 70 | See CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_30A-48A | CA\_30A-48A | 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
|  |  | 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_30A-66A | CA\_30A-66A | 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 30 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_30A-66A-66A |  | 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 50 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_30A-66A-66A-66A | - | 30 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | | 70 | 0 |
|  |  | 66 | See CA\_66A-66A-66A Bandwidth Combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_32A-38A | - | 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
|  |  | 38 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_32A-42A | - | 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
|  |  | 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_32A-43A | - | 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
|  |  | 43 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_32A-46A | - | 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
|  |  | 46 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |  |  |
| CA\_32A-46C | - | 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
|  |  | 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_32A-46D | - | 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
|  |  | 46 | See CA\_46D Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_32A-46E | - | 32 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
|  |  | 46 | See CA\_46E Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_34A-39A |  | 34 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 39 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_34A-41A |  | 34 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 41 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_38A-40A | - | 38 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |
| 38 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 40 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_38A-40A-40A | - | 38 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40A-40A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 38 |  | | | |  | | |  | | | | Yes | | | | | | | Yes | | | | | | Yes | | | 60 | 1 |
| 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_38A-40C | - | 38 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 38 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 1 |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_38A-40D | - | 38 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 40 | See CA\_40D Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_38A-66A | - | 38 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
|  |  | 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_38C-66A | - | 38 | See CA\_38C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
|  |  | 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_39A-40A | - | 39 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_39A-40C | - | 39 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 40 | See CA\_40C Bandwidth Combination Set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-40D | - | 39 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 40 | See CA\_40D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-40E | - | 39 |  | | | |  | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | 100 | 0 |
| 40 | See the CA\_40E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39C-40A | - | 39 | See CA\_39C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_39C-40C | - | 39 | See CA\_39C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 75 | 0 |
| 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39C-40D | - | 39 | See the CA\_39C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 95 | 0 |
| 40 | See the CA\_40D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-41A | CA\_39A-41A | 39 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 41 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_39A-41C | CA\_41C  CA\_39A-41A  CA\_39A-41C | 39 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 41 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| 41 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_39A-41D | CA\_41C  CA\_39A-41A | 39 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 41 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| 41 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| 41 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_39C-41A | CA\_39C  CA\_39A-41A  CA\_39C-41A | 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 41 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_39C-41C | CA\_39C  CA\_41C  CA\_39A-41A | 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 75 | 0 |
| 41 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| 41 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_39C-41D | - | 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 95 | 0 |
| 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-42A | - | 39 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_39A-42C | - | 39 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-42D | - | 39 |  | | | |  | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | 80 | 0 |
| 42 | See CA\_42D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-42E | - | 39 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 42 | See the CA\_42E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39C-42A | - | 39 | See CA\_39C Bandwidth Combination Set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_39C-42C | - | 39 | See CA\_39C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 75 | 0 |
| 42 | See CA\_42C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39C-42D | - | 39 | See the CA\_39C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 95 | 0 |
| 42 | See the CA\_42D Bandwidth combination set 1 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-46A | - | 39 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_39A-46C | - | 39 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-46D | - | 39 |  | | | |  | | | Yes | | Yes | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 46 | See the CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39A-46E | - | 39 |  | | | |  | | | Yes | | Yes | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39C-46A | - | 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 46 |  | | | |  | | |  | |  | | | | | |  | | | | | | | | Yes | | | |
| CA\_39C-46C | - | 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 75 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_39C-46D | - | 39 | See CA\_39C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 95 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40A-41A | - | 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_40A-42A | CA\_40A-42A | 40 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_40A-42C | - | 40 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40A-42A-42A | - | 40 |  | | |  | | | | Yes | | | | Yes | | | | | | | | Yes | | | | | | | Yes | 60 | 0 |
|  |  | 42 | See CA\_42A-42A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_40C-42C | - | 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40C-42A-42A | - | 40 | See CA\_40C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
|  |  | 42 | See CA\_42A-42A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_40A-40A-42A | - | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
|  |  | 42 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_40A-40A-42C | - | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
|  |  | 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_40A-40A-42A-42A | - | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
|  |  | 42 | See CA\_42A-42A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_40A-43A | - | 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 43 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_40A-46A | - | 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 1 |
| 46 |  | |  | | | | |  | Yes | | | | | | |  | | | | | | | | Yes | | | |
| CA\_40A-46C | - | 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 1 |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40A-46D | - | 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 1 |
| 46 | See CA\_46D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40A-46E | - | 40 |  | | | |  | | | Yes | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 |  | | | |  | | | Yes | | | Yes | | | | | | | Yes | | | | | | Yes | | | | 100 | 1 |
| 46 | See CA\_46E Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40C-42A | - | 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 42 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_40C-46A | - | 40 | See CA\_40C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_40C-46C | - | 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40C-46D | - | 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_40D-46A | - | 40 | See CA\_40D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_40D-46C | - | 40 | See CA\_40D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A9-42A9 | CA\_41A-42A | 41 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 42 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_41A-42C | CA\_41A-42A, CA\_42C, CA\_41A-42C | 41 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-42A-42A | - | 41 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 42 | See CA\_42A-42A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-42D | - | 41 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 42 | See CA\_42D Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-42A-42C | CA\_42C | 41 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 42 | See CA\_42A-42C Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-42C-42C | CA\_42C | 41 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 100 | 0 |
| 42 | See CA\_42C-42C Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-42A | CA\_41A-42A, CA\_41C, CA\_41C-42A | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 42 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_41C-42C | CA\_41A-42A, CA\_41C, CA\_42C, CA\_41C-42C | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-42A-42A | - | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 42 | See CA\_42A-42A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-42D | - | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 42 | See CA\_42D Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-42A-42C | CA\_42C | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 42 | See CA\_42A-42C Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-42C-42C | CA\_42C | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 42 | See CA\_42C-42C Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41D-42A | - | 41 | See CA\_41D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 42 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_41D-42C | - | 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 42 | See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-46A | - | 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_41A-46C | - | 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-46D | - | 41 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-46E | - | 41 |  | | | |  | | | Yes | | | | Yes | | | | | | | Yes | | | | | | Yes | | | 100 | 0 |
| 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-46A | - | 41 | See CA\_41C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_41C-46C | - | 41 | See CA\_41C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-46D | - | 41 | See the CA\_41C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See the CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41D-46A | - | 41 | See CA\_41D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 46 |  | | | |  | | |  | | | |  | | | | | | |  | | | | | | Yes | | |
| CA\_41D-46C | - | 41 | See the CA\_41D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-48A | - | 41 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_41A-48C | - | 41 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41A-48D | - | 41 |  | |  | | | | |  | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 80 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-48A | CA\_41C | 41 | See the CA\_41C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 48 |  | | | |  | | | Yes | | | | | Yes | | | | | | | | Yes | | | | | Yes | |
| CA\_41C-48C | CA\_41C | 41 | See the CA\_41C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41C-48D | CA\_41C | 41 | See the CA\_41C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 | See the CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_41D-48A | CA\_41C | 41 | See the CA\_41D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 48 |  | | | |  | | | Yes | | | | | Yes | | | | | | | | Yes | | | | | Yes | |
| CA\_41D-48C | CA\_41C | 41 | See the CA\_41D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_42A-43A | - | 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 43 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_42A-46A | - | 42 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | |
| CA\_46A-48A | - | 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | | 40 | 0 |
| 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_46A-48A-48A | - | 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | | 60 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-48C | CA\_48C | 46 |  | | | |  | | |  | | | | |  | | | | | | | |  | | | | | Yes | | 60 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-48A | - | 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 48 |  | | | |  | | | Yes | | | | | Yes | | | | | | | | | Yes | | | | | Yes |
| CA\_46C-48A-48A | - | 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 48 | See CA\_48A-48A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-48B | CA\_48B | 46 |  | | | |  | | |  | | | | |  | | | | | | | | |  | | | | | Yes | 40 | 0 |
| 48 | See CA\_48B Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-48C | CA\_48C | 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 48 | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-48B | CA\_48B | 46 | See CA\_46C Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 48 | See CA\_48B Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-48D | CA\_48C | 46 |  | | | |  | | |  | | | | |  | | | | | | | | |  | | | | | Yes | 80 | 0 |
| 48 | See CA\_48D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46D-48A | - | 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 48 |  | | | |  | | | Yes | | | | | Yes | | | | | | | | | Yes | | | | | Yes |
| CA\_46D-48B | CA\_48B | 46 | See CA\_46D Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 48 | See CA\_48B Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-46A-66A | - | 46 | See CA\_46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_46A-46C-66A | - | 46 | See CA\_46A-46C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_46A-46D-66A | - | 46 | See CA\_46A-46D Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 |  | | | |  | | | Yes | | | | | Yes | | | | | | | | Yes | | | | | Yes | |
| CA\_46A-48E | CA\_48C | 46 |  | | | |  | | |  | | | | |  | | | | | | | |  | | | | | Yes | | 100 | 0 |
| 48 | See CA\_48E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-48D | CA\_48C | 46 | See CA\_46C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46D-48A-48A | - | 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46D-48C | - | 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46D-48D | - | 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
|  |  | 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_46E-48A | - | 46 | See CA\_46E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 |  | | | |  | | | Yes | | | | | Yes | | | | | | | | Yes | | | | | Yes | |
| CA\_46E-48B | CA\_48B | 46 | See CA\_46E Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 48 | See CA\_48B Bandwidth combination set 0 in 36.101 Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-66A | - | 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_46A-66A | - | 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | | 40 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_46A-66A-66A | - | 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | | 60 | 0 |
| 66 | See the CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-66A-66A | - | 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-66C | - | 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | | 60 | 0 |
| 66 | See the CA\_66C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46D-66A | - | 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_46D-66A-66A | - | 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46C-48E | CA\_48C | 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 48 | See the CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46E-48C | - | 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-53A | - | 46 |  | |  | | | | |  |  | | | | | |  | | | | | | | | Yes | | | | | 30 | 0 |
| 53 |  | |  | | | | | Yes | Yes | | | | | |  | | | | | | | |  | | | | |
| CA\_46C-53A | - | 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 53 |  | |  | | | | | Yes | Yes | | | | | |  | | | | | | | |  | | | | |
| CA\_46D-53A | - | 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 70 | 0 |
| 53 |  | |  | | | | | Yes | Yes | | | | | |  | | | | | | | |  | | | | |
| CA\_46E-53A | - | 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 90 | 0 |
| 53 |  | |  | | | | | Yes | Yes | | | | | |  | | | | | | | |  | | | | |
| CA\_46A-46A-46A-66A | - | 46 | See CA\_46A-46A-46A Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
|  |  | 66 |  | |  | | | | | Yes | Yes | | | | | | Yes | | | | | | | | Yes | | | | |  |  |
| CA\_46E-66A | - | 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_46E-66A-66A | - | 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_46A-70A | - | 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | | 35 | 0 |
| 70 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_46A-71A | - | 46 |  | |  | | | | |  |  | | | | | | |  | | | | | | | | Yes | | | | 40 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_46C-71A | - | 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_46D-71A | - | 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_48A-66A | CA\_48A-66A | 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_48A-48A-66A | CA\_48A-66A | 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_48A-48C-66A | - | 48 | See the CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_48A-48C-66B | - | 48 | See CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-48C-66C | - | 48 | See CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-48D-66A | - | 48 | See CA\_48A-48D Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_48C-48C-66A | - | 48 | See CA\_48C-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_48A-66A-66A | CA\_48A-66A | 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-48A-66A-66A | - | 48 | See CA\_48A-48A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-48A-66B | - | 48 | See CA\_48A-48A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-48A-66C | - | 48 | See CA\_48A-48A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-53A | - | 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 30 | 0 |
| 53 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_48C-53A | - | 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 50 | 0 |
| 53 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_48D-53A | - | 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 70 | 0 |
| 53 |  | |  | | | | | Yes | Yes | | | | | | |  | | | | | | | |  | | | |
| CA\_48B-66A | - | 48 | See CA\_48B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 40 | 0 |
|  |  | 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |  |  |
| CA\_48C-66A-66A | - | 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48C-66B | - | 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48C-66C | - | 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-66B | - | 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 66 | See CA\_66B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48A-66C | - | 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 60 | 0 |
| 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_48C-66A | CA\_48A-66A | 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_48C-66A-66A | CA\_48A-66A | 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
|  |  | 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_48D-66A | CA\_48A-66A | 48 | See the CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 80 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_48D-66A-66A | CA\_48A-66A | 48 | See the CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
|  |  | 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_48E-66A-66A | - | 48 | See the CA\_48E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 120 | 0 |
|  |  | 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
| CA\_48E-66A | CA\_48A-66A | 48 | See CA\_48E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 100 | 0 |
| 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_48A-71A | - | 48 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_48C-71A | - | 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_48A-48A-71A | - | 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_66A-70A | - | 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 35 | 0 |
| 70 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_66A-66A-70A | - | 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 70 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_66A-70C | - | 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 45 | 0 |
| 70 | See CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_66A-66A-70C | - | 66 | See the CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 65 | 0 |
| 70 | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_66C-70A | - | 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 55 | 0 |
| 70 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | |
| CA\_66C-70C | - | 66 | See the CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 65 | 0 |
| 70 | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CA\_66A-71A | - | 66 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | | 40 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_66C-71A | - | 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_66A-66A-71A | - | 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_70A-71A | - | 70 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | |  | | | | 35 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| CA\_70C-71A | - | 70 | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | | | | | | | | | | | | | | | | | | | 45 | 0 |
| 71 |  | |  | | | | | Yes | Yes | | | | | | | Yes | | | | | | | | Yes | | | |
| NOTE 1: The CA Configuration refers to a combination of an operating band and a CA bandwidth class specified in Table 5.6A-1 (the indexing letter). Absence of a CA bandwidth class for an operating band implies support of all classes.  NOTE 2: For each band combination, all combinations of indicated bandwidths belong to the set.  NOTE 3: For the supported CC bandwidth combinations, the CC downlink and uplink bandwidths are equal.  NOTE 4: Uplink CA configurations are the configurations supported by the present release of specifications.  NOTE 5: For TDD inter-band Carrier Aggregation only non-simultaneous Rx/Tx uplink CA configurations can be supported by UE supporting corresponding DL CA configuration without simultaneous Rx/Tx.  NOTE 6: Void  NOTE 7: Power imbalance between downlink carriers on Band 20 and Band 28 is assumed to be within [6dB].  NOTE 8: For the corresponding CA configuration, UE may not support Pcell transmissions in this E-UTRA band.  NOTE 9: 8Rx Requirements are applicable for this band configuration if UE supports 8Rx. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

<Next change Table 5.6A.1-2a:>

**Table 5.6A.1-2a: E-UTRA** **CA configurations and bandwidth combination sets defined for inter-band CA (three bands)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **E-UTRA CA configuration / Bandwidth combination set** | | | | | | | | | | | | | |
| **E-UTRA CA Configuration** | **Uplink CA configurations (NOTE 5)** | **E-UTRA Bands** | **1.4 MHz** | **3 MHz** | **5 MHz** | | **10 MHz** | | **15 MHz** | **20 MHz** | | **Maximum aggregated bandwidth**  **[MHz]** | **Bandwidth combination set** |
| CA\_1A-3A-5A | CA\_1A-3A  CA\_1A-5A6  CA\_3A-5A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 5 |  |  | Yes | | Yes | |  |  | |
| 1 |  |  | Yes | | Yes | |  |  | | 40 | 1 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 5 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-1A-3A-5A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 5 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-1A-3C-5A | CA\_1A-3A,  CA\_1A-5A  CA\_3A-5A | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 90 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | |
| 5 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-3A-3A-5A | - | 1 |  |  | Yes | | Yes | | Yes |  | | 65 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 5 |  |  | Yes | | Yes | |  |  | |
| CA\_1C-3A-5A | - | 1 | See CA\_1C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 70 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 5 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-3A-3A-7A-7A | CA\_1A-3A,  CA\_1A-7A,  CA\_3A-7A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 3 | See the CA\_3A-3A Bandwidth combination set 0 in Table below | | | | | | | | |
| 7 | See the CA\_7A-7A Bandwidth combination set 1 in Table below | | | | | | | | |
| CA\_1A-3C-5A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 5 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-3A-7A | CA\_1A-3A  CA\_1A-7A  CA\_3A-7A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 1 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-1A-3A-7A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-1A-3C-7A | - | 1 | See the CA\_1A-1A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-1A-3A-3A-7A | CA\_1A-3A  CA\_1A-7A  CA\_3A-7A | 1 | See the CA\_1A-1A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
| 3 | See the CA\_3A-3A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3A-3A-7A | CA\_1A-3A,  CA\_1A-7A,  CA\_3A-7A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 | See the CA\_3A-3A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-1A-3A-3A-7C | CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 120 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 of 36.101 | | | | | | | | |
| CA\_1A-3A-3A-7C | CA\_7C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-3A-7A-7A | CA\_1A-3A  CA\_1A-7A  CA\_3A-7A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 1 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |
| CA\_1A-3A-7C | CA\_1A-3A, CA\_1A-7A, CA\_3A-7A, CA\_7C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 |  |  |  | | Yes | | Yes | Yes | |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 1 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-1A-3A-7C | CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 of 36.101 | | | | | | | | |
| CA\_1A-1A-3C-7A | CA\_3C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 of 36.101 | | | | | | | | |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-1A-3C-7C | CA\_3C CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 120 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 of 36.101 | | | | | | | | |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 of 36.101 | | | | | | | | |
| CA\_1A-3C-7A | CA\_1A-3A, CA\_1A-7A, CA\_3A-7A, CA\_3C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 1 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3C-7C | CA\_1A-3A, CA\_1A-7A, CA\_3A-7A, CA\_3C, CA\_7C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-3A-8A | CA\_1A-3A  CA\_1A-8A  CA\_3A-8A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 8 |  | Yes | Yes | | Yes | |  |  | |
| 1 |  |  | Yes | | Yes | |  |  | | 40 | 1 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 8 |  | Yes | Yes | | Yes | |  |  | |
| 1 |  |  | Yes | | Yes | | Yes |  | | 40 | 2 |
| 3 |  |  | Yes | | Yes | | Yes |  | |
| 8 |  | Yes | Yes | | Yes | |  |  | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 3 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 8 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-3A-3A-8A | CA\_1A-3A  CA\_1A-8A  CA\_3A-8A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 8 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-3C-8A | CA\_1A-3A  CA\_1A-8A  CA\_3A-8A  CA\_3C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 8 |  | Yes | Yes | | Yes | |  |  | |
| CA\_1A-3A-3A-42C | CA\_1A-3A, CA\_1A-42A, CA\_3A-42A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-3A-11A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 11 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-3A-18A | CA\_1A-3A, CA\_1A-18A6, CA\_3A-18A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 18 |  |  | Yes | | Yes | | Yes |  | |
| CA\_1A-3A-19A | CA\_1A-3A  CA\_1A-19A6  CA\_3A-19A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 19 |  |  | Yes | | Yes | | Yes |  | |
| CA\_1A-3A-3A-19A | CA\_1A-3A  CA\_1A-19A6  CA\_3A-19A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
|  |  | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
|  |  | 19 |  |  | Yes | | Yes | | Yes |  | |  |  |
| CA\_1A-3A-20A | CA\_1A-3A,  CA\_3A-20A, CA\_1A-20A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3A-3A-20A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3C-20A | CA\_3C  CA\_1A-3A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3A-21A | CA\_1A-3A, CA\_1A-21A, CA\_3A-21A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| CA\_1A-3A-3A-21A | CA\_1A-3A, CA\_1A-21A, CA\_3A-21A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| CA\_1A-3A-26A | CA\_1A-3A,  CA\_1A-26A,  CA\_3A-26A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
|  |  | 3 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 26 |  |  | Yes | | Yes | |  |  | |  |  |
|  |  | 1 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 1 |
|  |  | 3 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 26 |  |  | Yes | | Yes | | Yes |  | |  |  |
| CA\_1A-3C-26A | CA\_1A-3A  CA\_1A-26A  CA\_3A-26A  CA\_3C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
|  |  | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
|  |  | 26 |  |  | Yes | | Yes | | Yes |  | |  |  |
| CA\_1A-3A-28A | CA\_1A-3A, CA\_1A-28A, CA\_3A-28A6 | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-1A-3A-28A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-1A-3A-3A-28A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-1A-3C-28A | CA\_3C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 of 36.101 | | | | | | | | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3A-3A-28A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3C-28A | CA\_3C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-1A-3C-28A | CA\_1A-3A,  CA\_1A-28A  CA\_3A-28A | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3A-32A | CA\_1A-3A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
|  |  | 1 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_1A-3C-32A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
|  |  | 32 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_1A-3A-38A | CA\_1A-3A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3C-38A | CA\_3C  CA\_1A-3A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-1A-3A-38A | - | 1 | See CA\_1A-1A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
|  |  | 3 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_1A-1A-3C-38A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
|  |  | 3 | See CA\_3C Bandwidth combination set 0 in table 5.6A.1-1 | | | | | | | | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 1 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_1A-3A-3A-38A | - | 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_1A-3A-40A | CA\_1A-3A,  CA\_1A-40A,  CA\_3A-40A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 40 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3A-40A-40A | CA\_1A-3A,  CA\_1A-40A,  CA\_3A-40A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 3 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_1A-3A-40C | CA\_1A-40A  CA\_3A-40A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-3A-40D | CA\_1A-40A  CA\_3A-40A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
|  |  | 3 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_1A-3C-40A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 40 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3C-40C | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-3A-41A9 | CA\_1A-3A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 41 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3A-41A-41A | CA\_1A-3A  CA\_1A-41A  CA\_3A-41A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 3 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 41 | See CA\_41A-41A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_1A-3A-41C9 | CA\_1A-3A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-3A-41D9 | CA\_1A-3A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-3A-42A | CA\_1A-3A, CA\_1A-42A, CA\_3A-42A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3A-3A-42A | CA\_1A-3A, CA\_1A-42A, CA\_3A-42A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3A-42A-42A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 42 | See CA\_42A-42A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_1A-3A-42A-42C | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 42 | See CA\_42A-42C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_1A-3A-42C | CA\_1A-3A, CA\_1A-42A,  CA\_1A-42C,  CA\_3A-42A,  CA\_3A-42C  CA\_42C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-3A-42C-42C | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 42 | See CA\_42C-42C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_1A-3A-42D | CA\_1A-3A,  CA\_1A-42A,  CA\_3A-42A,  CA\_1A-42C,  CA\_3A-42C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 42 | See CA\_42D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-3A-43A | - | 1 |  |  | Yes | | Yes | | Yes |  | | 50 | 0 |
| 3 |  |  | Yes | | Yes | | Yes |  | |
| 43 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-3A-46A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 |  |  |  | | Yes | |  | Yes | |
| - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 1 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_1A-3A-46C | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 1 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46C in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | |
| CA\_1A-3A-46D | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46D in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | |
| CA\_1A-3A-46E | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46E in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | |
| CA\_1A-5A-40A | CA\_1A-5A6 | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 40 |  |  |  | | Yes | | Yes | Yes | |
| CA\_1A-5A-41A11 | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 41 |  |  |  | |  | |  | Yes | |
| CA\_1A-5A-46A | CA\_1A-5A6 | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_1A-1A-5A-7A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
|  |  | 5 |  |  | Yes | | Yes | |  |  | |  |  |
|  |  | 7 |  |  |  | | Yes | | Yes | Yes | |  |  |
| CA\_1A-5A-7A | CA\_1A-5A6  CA\_1A-7A  CA\_5A-7A | 1 |  |  | Yes | | Yes | |  |  | | 40 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 1 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| CA\_1A-5A-7A-7A | CA\_1A-5A6  CA\_1A-7A  CA\_5A-7A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | |
| CA\_1A-5A-28A | - | 1 |  |  | Yes | | Yes | | Yes |  | | 45 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-5A-46C | CA\_1A-5A6 | 1 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-5A-46D | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-7A-8A | CA\_1A-7A, CA\_1A-8A  CA\_7A-8A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 8 |  |  | Yes | | Yes | |  |  | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 1 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 8 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-7A-7A-8A | CA\_1A-7A  CA\_1A-8A  CA\_7A-8A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | |
| 8 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-7A-20A | CA\_1A-7A  CA\_1A-20A  CA\_7A-20A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 20 |  |  | Yes | | Yes | |  |  | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 1 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 2 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-7A-7A-20A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-7C-20A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-7A-26A | CA\_1A-7A  CA\_1A-26A,  CA\_7A-26A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 26 |  |  | Yes | | Yes | | Yes |  | |
| CA\_1A-7A-7A-26A | CA\_1A-7A CA\_1A-26A, CA\_7A-26A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | |
| 26 |  |  | Yes | | Yes | | Yes |  | |
| CA\_1A-7C-26A | CA\_1A-7A CA\_1A-26A CA\_7A-26A  CA\_7C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
|  |  | 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | |  |  |
|  |  | 26 |  |  | Yes | | Yes | | Yes |  | |  |  |
| CA\_1A-7A-28A | CA\_1A-7A, CA\_1A-28A, CA\_7A-28A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes |  | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 1 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 28 |  |  |  | | Yes | | Yes | Yes | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 2 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-1A-7A-28A | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-1A-7C-28A | CA\_7C | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
| 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-7A-7A-28A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 3 in Table 5.6A.1-3 | | | | | | | | |
| 28 |  |  |  | | Yes | | Yes | Yes | |
| CA\_1A-7C-28A | CA\_1A-7A, CA\_1A-28A, CA\_7A-28A, CA\_7C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | |
| 28 |  |  |  | | Yes | | Yes | Yes | |
| CA\_1A-7A-32A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-7C-32A | CA\_7C  CA\_1A-7A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |  |  |
|  |  | 32 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_1A-7C-32A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |  |  |
|  |  | 32 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_1A-7A-38A16 | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-7C-38A16 | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_1A-1A-7A-38A16 | - | 1 | See CA\_1A-1A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
|  |  | 7 |  |  |  | | Yes | | Yes | Yes | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_1A-7A-40A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 40 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-7A-40A-40A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 7 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_1A-7A-40C | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-7A-40D | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
|  |  | 7 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_1A-7A-42A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-7A-46A | CA\_1A-7A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_1A-7A-46A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 1 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_1A-7A-46C | CA\_1A-7A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-7A-46C | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 1 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46C in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | |
| CA\_1A-7A-46D | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-7A-46D | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 1 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46D in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | |
| CA\_1A-7A-46E | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46E in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | |
| CA\_1A-8A-11A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 11 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-8A-20A | CA\_1A-8A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-8A-28A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 |  | Yes | Yes | | Yes | |  |  | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-8A-32A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 | Yes | Yes | Yes | | Yes | |  |  | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-8A-38A | CA\_1A-8A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-8A-40A | CA\_1A-8A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 |  | Yes | Yes | | Yes | |  |  | |
| 40 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-8A-40C | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-8A-41A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 | Yes | Yes | Yes | | Yes | |  |  | |
| 41 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-8A-41A-41A | CA\_1A-8A  CA\_1A-41A  CA\_8A-41A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
|  |  | 8 |  |  | Yes | | Yes | |  |  | |  |  |
|  |  | 41 | See CA\_41A-41A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_1A-8A-42A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-8A-42C | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-11A-18A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 45 | 0 |
| 11 |  |  | Yes | | Yes | |  |  | |
| 18 |  |  | Yes | | Yes | | Yes |  | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 1 |
| 11 |  |  | Yes | | Yes | |  |  | |
| 18 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-11A-28A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 11 |  |  | Yes | | Yes | |  |  | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-11A-42A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 11 |  |  | Yes | | Yes | |  |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-11A-42C | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 11 |  |  | Yes | | Yes | |  |  | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-18A-28A | CA\_1A-18A6  CA\_1A-28A  CA\_18A-28A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 45 | 0 |
| 18 |  |  | Yes | | Yes | | Yes |  | |
| 28 |  |  | Yes | | Yes | |  |  | |
| 1 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 1 |
| 18 |  |  | Yes | | Yes | |  |  | |
| 28 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-18A-41A | CA\_1A-18A  CA\_1A-41A  CA\_18A-41A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 18 |  |  | Yes | | Yes | | Yes |  | |
| 41 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-18A-41C | CA\_1A-18A  CA\_1A-41A  CA\_1A-41C  CA\_18A-41A  CA\_18A-41C  CA\_41C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
| 18 |  |  | Yes | | Yes | | Yes |  | |
| 41 | See CA\_41C Bandwidth combination set 1 in Table 5.6A.1-1 in TS36.101 | | | | | | | | |
| CA\_1A-18A-42A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 18 |  |  | Yes | | Yes | | Yes |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-18A-42C | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
| 18 |  |  | Yes | | Yes | | Yes |  | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-19A-21A | CA\_1A-19A6  CA\_1A-21A  CA\_19A-21A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 19 |  |  | Yes | | Yes | | Yes |  | |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| CA\_1A-19A-28A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 45 | 0 |
| 19 |  |  | Yes | | Yes | | Yes |  | |
| 28 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-19A-42A | CA\_1A-19A6, CA\_1A-42A, CA\_19A-42A6 | 1 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 19 |  |  | Yes | | Yes | | Yes |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-19A-42C | CA\_1A-19A6  CA\_1A-42A  CA\_19A-42A6 | 1 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
| 19 |  |  | Yes | | Yes | | Yes |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-20A-28A12 | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 20 |  |  |  | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-20A-32A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 20 |  |  | Yes | | Yes | |  |  | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-20A-38A | CA\_1A-20A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-20A-40A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 20 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_1A-20A-40C | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 20 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_1A-20A-42A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-20A-43A | - | 1 |  |  | Yes | | Yes | | Yes |  | | 40 | 0 |
| 20 |  |  | Yes | |  | |  |  | |
| 43 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-21A-28A | CA\_1A-21A, CA\_1A-28A, CA\_21A-28A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 45 | 0 |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| 28 |  |  | Yes | | Yes | |  |  | |
| CA\_1A-21A-42A | CA\_1A-21A, CA\_1A-42A, CA\_21A-42A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-21A-42C | CA\_1A-21A  CA\_1A-42A  CA\_21A-42A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-21A-42D | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 95 | 0 |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| 42 | See CA\_42D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-28A-32A | CA\_1A-28A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
|  |  | 1 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_1A-28A-38A | - | 28 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_1A-28A-40A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 40 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-28A-40A-40A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 28 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_1A-28A-40C | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-28A-40D | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
|  |  | 28 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_1A-28A-42A | CA\_1A-28A, CA\_1A-42A, CA\_28A-42A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 28 |  |  | Yes | | Yes | |  |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-28A-42C | CA\_1A-28A, CA\_1A-42A, CA\_28A-42A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 28 |  |  | Yes | | Yes | |  |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
|  |  | 1 |  |  | | Yes | | Yes | Yes | | Yes |  |  |
| CA\_1A-32A-38A | - | 32 |  |  | | Yes | | Yes | Yes | | Yes | 60 | 0 |
|  |  | 38 |  |  | | Yes | | Yes | Yes | | Yes |  |  |
| CA\_1A-32A-42A | - | 1 |  |  | | Yes | | Yes | Yes | |  | 55 | 0 |
| 32 |  |  | | Yes | | Yes | Yes | | Yes |
| 42 |  |  | | Yes | | Yes | Yes | | Yes |
| CA\_1A-32A-43A | - | 1 |  |  | | Yes | | Yes | Yes | |  | 55 | 0 |
| 32 |  |  | | Yes | | Yes | Yes | | Yes |
| 43 |  |  | | Yes | | Yes | Yes | | Yes |
| CA\_1A-40A-41A | - | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 40 |  |  | Yes | | Yes | | Yes | Yes | |
| 41 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_1A-41A-42A10 | CA\_1A-42A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 41 |  |  |  | | Yes | | Yes | Yes | |
| 42 |  |  |  | | Yes | | Yes | Yes | |
| CA\_1A-41A-42C10 | CA\_1A-42A, CA\_42C, CA\_1A-42C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 41 |  |  |  | | Yes | | Yes | Yes | |
| 42 | See CA\_42C Bandwidth combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-41C-42A10 | CA\_1A-42A | 1 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 41 | See CA\_41C Bandwidth combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 42 |  |  |  | | Yes | | Yes | Yes | |
| CA\_1A-41C-42C10 | CA\_1A-42A, CA\_42C, CA\_1A-42C | 1 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 41 | See CA\_41C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 42 | See CA\_42C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_1A-42A-43A | - | 1 |  |  | Yes | | Yes | | Yes |  | | 55 | 0 |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| 43 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-4A-5A | CA\_2A-4A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 5 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-2A-4A-5A | CA\_2A-5A  CA\_4A-5A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 5 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-2A-12A-66A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 90 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-2A-14A-66A-66A | CA\_2A-14A  CA\_14A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 90 | 0 |
| 14 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-4A-5B | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-4A-7A | CA\_2A-4A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-4A-7A-7A | CA\_2A-4A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 7 | See the CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-4A-7C | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-4A-4A-5A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 5 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-4A-12A | CA\_2A-4A  CA\_4A-12A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 12 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-4A-12A-12A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-4A-12B | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-2A-4A-12A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 12 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-4A-4A-12A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 12 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-4A-13A | CA\_2A-13A  CA\_4A-13A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 13 |  |  |  | | Yes | |  |  | |
| CA\_2A-4A-28A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-4A-29A | CA\_2A-4A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 29 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-4A-30A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-4A-71A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-2A-4A-71A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
| 4 |  |  | Yes | | Yes | | Yes | Yes | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-5A-7A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| CA\_2A-2A-5A-7A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-5A-7A-7A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-5A-7C | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
|  |  | 5 |  |  | Yes | | Yes | |  |  | |  |  |
|  |  | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_2A-5A-12A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 12 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-2A-5A-12A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 60 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 12 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-5A-12A-12A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-5A-46C | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-2A-5A-66A | CA\_2A-5A  CA\_5A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-2A-5A-66A-66A | CA\_2A-5A  CA\_5A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 90 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-2A-5A-66B | CA\_2A-5A  CA\_5A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-2A-5A-66C | CA\_2A-5A  CA\_5A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 90 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-2A-7A-12A | - | 2 | See CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 12 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-2A-7A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-2A-7A-66A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-2A-12B-66A | - | **2** | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 75 | 0 |
| **12** | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| **66** |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-2A-13A-66A | CA\_2A-13A  CA\_13A-66A | **2** | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| **13** |  |  | Yes | | Yes | |  |  | |
| **66** |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-5A-12B | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 45 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-5A-13A | CA\_2A-13A6 | 2 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 13 |  |  |  | | Yes | |  |  | |
| CA\_2A-5A-28A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-5A-29A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 29 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-5A-30A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-2A-5A-30A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 60 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2C-5A-30A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 60 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-5B-30A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2C-5B-30A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 70 | 0 |
| 5 | See CA\_5B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-5A-46A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_2A-5A-46D | CA\_2A-5A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-5A-46E | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 110 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-5A-48A | **CA\_2A-48A**  CA\_5A-48A | 2 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-5A-48C | **CA\_2A-48A**  **CA\_5A-48A**  CA\_2A-5A | 2 | **Yes** | **Yes** | **Yes** | | **Yes** | | **Yes** | **Yes** | | 70 | 0 |
| 5 |  |  | **Yes** | | **Yes** | |  |  | |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-5A-48D | CA\_2A-5A  CA\_5A-48A  CA\_2A-48A | 2 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-5A-66A | CA\_2A-5A  CA\_5A-66A  CA\_2A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-5A-66A-66A | CA\_2A-5A  CA\_5A-66A  CA\_2A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-5A-5A-66A | - | 2 |  |  | | Yes | | Yes | Yes | | Yes | 60 | 0 |
|  |  | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
|  |  | 66 |  |  | | Yes | | Yes | Yes | | Yes |  |  |
| CA\_2A-5A-5A-66A-66A | - | 2 |  |  | | Yes | | Yes | Yes | | Yes | 80 | 0 |
|  |  | 5 | See CA\_5A-5A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
|  |  | 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_2A-5B-66A-66A | CA\_2A-5A  CA\_5A-66A | 2 |  |  | | Yes | | Yes | Yes | | Yes | 80 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-5A-66B | CA\_2A-5A  CA\_5A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-5A-66C | CA\_2A-5A  CA\_5A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-5A-66D | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-5B-66A | CA\_2A-5A  CA\_5A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-5B-66B | CA\_2A-5A  CA\_5A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-5B-66C | CA\_2A-5A  CA\_5A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-5B-66A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-2A-5B-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-7A-12A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 12 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-7A-12B | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 12 | See CA\_12B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-7A-13A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 13 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-2A-7A-13A | - | 2 | See CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 13 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-7C-13A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| 13 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-7A-7A-13A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | |
| 13 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-2A-7C-13A | - | 2 | See CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 90 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| 13 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-2A-7A-7A-13A | - | 2 | See CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 90 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | |
| 13 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-7A-26A | - | 2 |  | Yes | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 26 |  | Yes | Yes | | Yes | | Yes |  | |
| CA\_2A-7A-28A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-7C-28A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-7A-29A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 29 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-7C-29A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| 29 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-7A-7A-29A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | |
| 29 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-7A-30A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-7A-38A17 | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 7 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_2A-7C-38A17 | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_2A-7A-46A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 |  |  |  | | Yes | |  | Yes | |
| CA\_2A-7A-7A-46A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_2A-7A-46C | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-7A-7A-46C | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-7A-46D | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in the Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-7A-7A-46D | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in the Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-7A-46E | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-7A-7A-46E | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 140 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | |
| 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-7A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-7A-7A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-7A-7A-66A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-7C-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-7C-66A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 7 | See CA\_7C Bandwidth combination set 2 in table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-7A-66A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-7A-71A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 7 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 71 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_2A-2A-7A-71A | - | 2 | See CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
|  |  | 7 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 71 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_2A-12A-30A | CA\_2A-12A6 | 2 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-2A-12A-30A | - | 2 | See CA\_2A-2A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 60 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2C-12A-30A | - | 2 | See CA\_2C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 60 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-12A-48A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
|  |  | 12 |  |  | Yes | | Yes | |  |  | |  |  |
|  |  | 48 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_2A-12A-66A | CA\_2A-12A,  CA\_2A-66A  CA\_12A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| 2 |  |  | Yes | | Yes | |  |  | | 40 | 1 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-2A-12A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-12A-66A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-12A-66C | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-12B-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-12B-66A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-13A-46A | CA\_2A-13A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_2A-13A-46C | CA\_2A-13A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-13A-46D | CA\_2A-13A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-13A-46E | CA\_2A-13A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 110 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-13A-46A-46D | CA\_2A-13A | 2 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 110 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46A-46D Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-13A-46A-46C | CA\_2A-13A | 2 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46A-46C Bandwidth Combination Set 0 in the Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-13A-46A-46A | CA\_2A-13A | 2 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-13A-48A | CA\_2A-48A  CA\_13A-48A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-13A-48A-48A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-13A-48C | CA\_2A-48A  CA\_13A-48A  CA\_2A-13A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 48 | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-13A-48D | CA\_2A-48A  CA\_13A-48A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-13A-48A-48C | CA\_2A-13A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 48 | See CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-13A-66A | CA\_2A-13A  CA\_13A-66A  CA\_2A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-13A-66D | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-13A-66A-66A | CA\_2A-13A  CA\_13A-66A  CA\_2A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-13A-66A-66B | CA\_2A-13A  CA\_13A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66B Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-13A-66A-66C | CA\_2A-13A  CA\_13A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-13A-66B | CA\_2A-13A  CA\_13A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-13A-66C | CA\_2A-13A  CA\_13A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-2A-13A-66B | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-2A-13A-66A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 90 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-14A-30A | CA\_2A-14A  CA\_14A-30A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 14 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-2A-14A-30A | CA\_2A-14A  CA\_14A-30A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 60 | 0 |
| 14 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-14A-66A | CA\_2A-14A  CA\_14A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 14 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-2A-14A-66A | CA\_2A-14A  CA\_14A-66A | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 14 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-14A-66A-66A | CA\_2A-14A  CA\_14A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 14 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-14A-66A-66A-66A | CA\_2A-14A  CA\_14A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 14 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-4 | | | | | | | | |
| CA\_2A-26A-66A | - | 2 |  | Yes | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 26 |  | Yes | Yes | | Yes | | Yes |  | |
| 66 |  | Yes | Yes | | Yes | | Yes | Yes | |
| CA\_2A-28A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-29A-30A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 29 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-2A-29A-30A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 60 | 0 |
| 29 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2C-29A-30A | - | 2 | See CA\_2C Bandwidth Combination set 0 in Table 5.6A.1-1 | | | | | | | | | 60 | 0 |
| 29 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_2A-29A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 29 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-2A-29A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
|  |  | 29 |  |  | Yes | | Yes | |  |  | |  |  |
|  |  | 66 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_2A-29A-66A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
|  |  | 29 |  |  | Yes | | Yes | |  |  | |  |  |
|  |  | 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_2A-2A-29A-66A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 90 | 0 |
|  |  | 29 |  |  | Yes | | Yes | |  |  | |  |  |
|  |  | 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_2A-2A-30A-66A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-30A-66A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-30A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-46A-48A | CA\_2A-48A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 46 |  |  |  | |  | |  | Yes | |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-46A-48C | CA\_2A-48A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 46 |  |  |  | |  | |  | Yes | |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-46A-48D | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 46 |  |  |  | |  | |  | Yes | |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-46A-48E | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 46 |  |  |  | |  | |  | Yes | |
| 48 | See the CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-46C-48A | CA\_2A-48A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-46C-48C | CA\_2A-48A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-46D-48A | CA\_2A-48A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-46A-66A | CA\_2A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 46 |  |  |  | |  | |  | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-46A-46A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 46 | See CA\_46A-46A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-46C-48D | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 48 | See the CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-46C-48E | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 140 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 48 | See the CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-46C-66A | CA\_2A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-46A-66A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 46 |  |  |  | |  | |  | Yes | |
| 66 | See the CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-46C-66A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 46 | See the CA\_46C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | |
| 66 | See the CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-46D-66A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 46 | See the CA\_46D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | |
| 66 | See the CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-46E-66A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 140 | 0 |
| 46 | See the CA\_46E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | |
| 66 | See the CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-46A-46C-66A | - | **2** |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| **46** | See CA\_46A-46C Bandwidth Combination Set 0 in the Table 5.6A.1-3 | | | | | | | | |
| **66** |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-46D-66A | CA\_2A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in the Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-46D-48C | CA\_2A-48A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 46 | See the CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-46E-48A | CA\_2A-48A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-46E-66A | CA\_2A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in the Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-46E-48C |  | 2 |  |  | Yes | | Yes | | Yes | Yes | | 140 | 0 |
| 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_2A-48A-66A | CA\_2A-48A  CA\_48A-66A  CA\_2A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-48C-66A | CA\_2A-48A  CA\_48A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-48C-66A-66A | CA\_48A-66A  CA\_2A-66A  CA\_2A-48A | 2 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-48D-66A | CA\_48A-66A  CA\_2A-48A  CA\_2A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-48D-66A-66A | CA\_48A-66A  CA\_2A-66A  CA\_2A-48A | 2 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-48E-66A | CA\_48A-66A  CA\_2A-66A  CA\_2A-48A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 48 | See CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-48E-66A-66A | CA\_48A-66A  CA\_2A-66A  CA\_2A-48A | 2 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 140 | 0 |
| 48 | See CA\_48E Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-48A-48A-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-48A-48C-66A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 48 | See CA\_48A-48C Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-48A-66A-66A | CA\_48A-66A  CA\_2A-48A  CA\_2A-66A | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in the Table 5.6A.1-3 | | | | | | | | |
| CA\_2A-66A-71A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-2A-66A-71A | - | 2 | See CA\_2A-2A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-66A-66A-71A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_2A-66C-71A | - | 2 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 66 | See CA\_66C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-5A-7A | CA\_3A-5A, CA\_3A-7A, CA\_5A-7A | 3 |  |  |  | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| CA\_3A-5A-7A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 1 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| CA\_3A-3A-5A-7A | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| CA\_3A-5A-7A-7A | CA\_3A-5A, CA\_3A-7A, CA\_5A-7A | 3 |  |  |  | | Yes | | Yes | Yes | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | |
| CA\_3A-5A-7C | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3C-5A-7A | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | 70 | 0 |
|  |  | 5 |  |  | Yes | | Yes | |  |  | |  |  |
|  |  | 7 |  |  |  | | Yes | | Yes | Yes | |  |  |
| CA\_3A-5A-28A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 28 |  |  |  | | Yes | | Yes | Yes | |
| CA\_3A-3A-5A-28A | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-5A-40A | CA\_3A-5A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 40 |  |  |  | | Yes | | Yes | Yes | |
| 3 |  | Yes | Yes | | Yes | |  |  | | 40 | 1 |
| 5 |  | Yes | Yes | | Yes | |  |  | |
| 40 |  |  |  | |  | |  | Yes | |
| CA\_3A-5A-40A-40A | - | **3** |  |  | Yes | | Yes | |  |  | | 60 | 0 |
| **5** |  |  | Yes | | Yes | |  |  | |
| **40** | See CA\_40A-40A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_3A-5A-41A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 41 |  |  |  | |  | |  | Yes | |
| CA\_3C-7A-8A | CA\_3C  CA\_3A-8A | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 70 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 8 |  |  | Yes | | Yes | |  |  | |
| CA\_3A-3A-7A-8A | CA\_3A-7A, CA\_3A-8A, CA\_7A-8A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 8 |  |  | Yes | | Yes | |  |  | |
| 3 | See CA\_3A-3A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | 60 | 1 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 8 |  |  | Yes | | Yes | |  |  | |
|  |  | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_3A-3A-7A-8B | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_3A-3A-7A-7A-8A | CA\_3A-7A, CA\_3A-8A, CA\_7A-8A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in table 5.6A.1-3 | | | | | | | | | 90 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | |
| 8 |  |  | Yes | | Yes | |  |  | |
| 3 | See CA\_3A-3A Bandwidth Combination Set 1 in table 5.6A.1-3 | | | | | | | | | 70 | 1 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 2 in table 5.6A.1-3 | | | | | | | | |
| 8 |  |  | Yes | | Yes | |  |  | |
|  |  | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_3A-3A-7A-7A-8B | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
|  |  | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_3A-7A-7A-8A | CA\_3A-7A, CA\_3A-8A, CA\_7A-8A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |
| 8 |  |  | Yes | | Yes | |  |  | |
| 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 1 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 2 in Table 5.6A.1-3 | | | | | | | | |
| 8 |  |  | Yes | | Yes | |  |  | |
|  |  | 3 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-7A-7A-8B | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
|  |  | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_3A-7A-8A | CA\_3A-7A, CA\_3A-8A, CA\_7A-8A | 3 |  |  | Yes | | Yes | | Yes |  | | 40 | 0 |
| 7 |  |  |  | | Yes | | Yes |  | |
| 8 |  |  | Yes | | Yes | |  |  | |
| 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 1 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 8 |  |  | Yes | | Yes | |  |  | |
| 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 2 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 8 |  |  | Yes | | Yes | |  |  | |
|  |  | 3 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-7A-8B | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 8 | See CA\_8B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_3A-7A-20A | CA\_3A-7A  CA\_3A-20A CA\_7A-20A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 1 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-7A-7A-20A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-3A-7A-20A | - | 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3C-7A-20A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 1 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3C-7C-20A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 100 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-7C-20A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-7A-26A | CA\_3A-7A,  CA\_3A-26A,  CA\_7A-26A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 26 |  |  | Yes | | Yes | | Yes |  | |
| CA\_3A-7A-7A-26A | CA\_3A-7A,  CA\_3A-26A, CA\_7A-26A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 3 in Table 5.6A.1-3 | | | | | | | | |
| 26 |  |  | Yes | | Yes | | Yes |  | |
| CA\_3A-7C-26A² | CA\_3A-7A  CA\_3A-26A CA\_7A-26A  CA\_7C | 3 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 75 | 0 |
|  |  | 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | |  |  |
|  |  | 26 |  |  | Yes | | Yes | | Yes |  | |  |  |
| CA\_3C-7A-26A | CA\_3A-7A  CA\_3A-26A CA\_7A-26A  CA\_3C | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 75 | 0 |
|  |  | 7 |  |  |  | | Yes | | Yes | Yes | |  |  |
|  |  | 26 |  |  | Yes | | Yes | | Yes |  | |  |  |
| CA\_3C-7C-26A | CA\_3A-7A  CA\_3A-26A CA\_7A-26A  CA\_3C  CA\_7C | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 95 | 0 |
|  |  | 7 | See CA\_7C Bandwidth combination set 2 in Table 5.6A.1-1 | | | | | | | | |  |  |
|  |  | 26 |  |  | Yes | | Yes | | Yes |  | |  |  |
| CA\_3A-7A-28A | CA\_3A-7A,  CA\_3A-28A6,  CA\_7A-28A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-3A-7A-28A | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-3A-7C-28A | CA\_7C | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-7A-7A-28A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7A-7A Bandwidth combination set 3 in Table 5.6A.1-3 | | | | | | | | |
| 28 |  |  |  | | Yes | | Yes | Yes | |
| CA\_3A-7C-28A | CA\_3A-7A, CA\_7C, CA\_7A-28A | 3 |  |  |  | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | |
| 28 |  |  |  | | Yes | | Yes | Yes | |
| 3 |  |  |  | | Yes | | Yes | Yes | | 80 | 1 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| 28 |  |  |  | | Yes | | Yes | Yes | |
| CA\_3C-7A-28A | CA\_3C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 28 |  |  |  | | Yes | | Yes | Yes | |
| CA\_3C-7C-28A | CA\_3C CA\_7C | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | 100 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | |
| 28 |  |  |  | | Yes | | Yes | Yes | |
| CA\_3A-7A-32A | CA\_3A-7A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3C-7A-32A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-7C-32A | CA\_7C  CA\_3A-7A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |  |  |
|  |  | 32 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-7A-38A7 | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-7C-38A7 |  | 3 |  |  |  | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-3A-7A-38A7 | - | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
|  |  | 7 |  |  |  | | Yes | | Yes | Yes | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3C-7A-38A7 | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-7A-40A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 7 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-7A-40A-40A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 7 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_3A-7A-40C | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-7A-40D | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
|  |  | 7 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_3A-7A-42A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-7A-46A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_3A-7C-46A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_3A-7C-46C | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-7C-46D | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-7C-46E | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 140 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 2 in Table 5.6A.1-1 | | | | | | | | |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-7A-46C | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-7A-46D | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-7A-46E | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-8A-11A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 11 |  |  | Yes | | Yes | |  |  | |
| CA\_3A-8A-20A | CA\_3A-8A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 20 |  |  | Yes | | Yes | |  |  | |
| CA\_3C-8A-20A | CA\_3C  CA\_3A-8A | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 60 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 20 |  |  | Yes | | Yes | |  |  | |
| CA\_3A-8A-28A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 |  | Yes | Yes | | Yes | |  |  | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-8A-32A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 |  | Yes | Yes | | Yes | |  |  | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3C-8A-32A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 70 | 0 |
|  |  | 8 |  | Yes | Yes | | Yes | |  |  | |  |  |
|  |  | 32 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-8A-38A | CA\_3A-8A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3C-8A-38A | CA\_3C  CA\_3A-8A | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 70 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
|  |  | 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_3A-3A-8A-38A | - | 8 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-8A-40A | CA\_3A-8A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 |  | Yes | Yes | | Yes | |  |  | |
| 40 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-8A-40C | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-8A-41A | - | 3 |  | Yes | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 | Yes | Yes | Yes | | Yes | |  |  | |
| 41 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-8A-41A-41A | CA\_3A-8A  CA\_3A-41A  CA\_8A-41A | 3 |  | Yes | Yes | | Yes | | Yes | Yes | | 70 | 0 |
|  |  | 8 | Yes | Yes | Yes | | Yes | |  |  | |  |  |
|  |  | 41 | See CA\_41A-41A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_3A-8A-42A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-8A-42C | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-11A-18A | CA\_3A-11A, CA\_3A-18A,  CA\_11A-18A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 45 | 0 |
| 11 |  |  | Yes | | Yes | |  |  | |
| 18 |  |  | Yes | | Yes | | Yes |  | |
| CA\_3A-11A-26A | CA\_3A-11A, CA\_3A-26A, CA\_11A-26A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 45 | 0 |
| 11 |  |  | Yes | | Yes | |  |  | |
| 26 |  |  | Yes | | Yes | | Yes |  | |
| CA\_3A-11A-28A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 11 |  |  | Yes | | Yes | |  |  | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-18A-42A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 18 |  |  | Yes | | Yes | | Yes |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-18A-42C | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
| 18 |  |  | Yes | | Yes | | Yes |  | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-19A-21A | CA\_3A-19A, CA\_3A-21A, CA\_19A-21A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 19 |  |  | Yes | | Yes | | Yes |  | |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| CA\_3A-3A-19A-21A | CA\_3A-19A, CA\_3A-21A, CA\_19A-21A | 3 | See CA\_3A-3A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 19 |  |  | Yes | | Yes | | Yes |  | |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| CA\_3A-19A-42A | CA\_3A-19A, CA\_3A-42A, CA\_19A-42A6 | 3 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 19 |  |  | Yes | | Yes | | Yes |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-19A-42C | CA\_3A-19A  CA\_3A-42A  CA\_19A-42A6 | 3 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
| 19 |  |  | Yes | | Yes | | Yes |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-19A-42D | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 95 | 0 |
| 19 |  |  | Yes | | Yes | | Yes |  | |
| 42 | See CA\_42D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-20A-28A12 | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 20 |  |  |  | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-3A-20A-28A12 | - | 3 | See CA\_3A-3A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
| 20 |  |  |  | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3C-20A-28A12 | - | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
| 20 |  |  |  | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-20A-32A | CA\_3A-20A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
|  |  | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_3C-20A-32A | - | 20 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 32 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-20A-38A | CA\_3A-20A | 3 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3C-20A-38A | CA\_3C | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-20A-40A | - | 3 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 20 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-20A-40C | - | 3 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 20 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_3A-20A-42A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-20A-43A | - | 3 |  |  | Yes | | Yes | | Yes |  | | 40 | 0 |
| 20 |  |  | Yes | |  | |  |  | |
| 43 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-20A-67A | CA\_3A-20A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 67 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3C-20A-67A | CA\_3C  CA\_3A-20A | 3 | See CA\_3C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
| 20 |  |  | | Yes | | Yes | Yes | Yes | |
| 3 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-21A-28A | CA\_3A-21A, CA\_3A-28A6, CA\_21A-28A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 45 | 0 |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| 28 |  |  | Yes | | Yes | |  |  | |
| CA\_3A-21A-42A | CA\_3A-21A, CA\_3A-42A, CA\_21A-42A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-21A-42C | CA\_3A-21A, CA\_3A-42A, CA\_21A-42A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 75 | 0 |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-21A-42D | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 95 | 0 |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| 42 | See CA\_42D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
|  |  | 3 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-28A-32A | - | 28 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 32 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-28A-38A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3C-28A-38A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-28A-40A | CA\_3A-28A6  CA\_3A-40A  CA\_28A-40A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 28 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-28A-40A-40A | CA\_3A-28A6  CA\_3A-40A  CA\_28A-40A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 28 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_3A-28A-40C | CA\_3A-28A6 | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 28 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_3A-28A-40D | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 40 | See CA\_40D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-28A-41A | CA\_3A-41A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 41 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-28A-41C | CA\_3A-41A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 41 | See CA\_41C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-28A-42A | CA\_3A-28A6, CA\_3A-42A, CA\_28A-42A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 28 |  |  | Yes | | Yes | |  |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-28A-42A-42A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 28 |  |  | Yes | | Yes | |  |  | |
| 42 | See CA\_42A-42A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_3A-28A-42C | CA\_3A-28A6, CA\_3A-42A, CA\_28A-42A, CA\_42C | 3 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 28 |  |  | Yes | | Yes | |  |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-28A-42A-42C | CA\_42C | 3 |  |  | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 28 |  |  | Yes | | Yes | |  |  | |
| 42 | See CA\_42A-42C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_3A-28A-42C-42C | CA\_42C | 3 |  |  | Yes | | Yes | | Yes | Yes | | 110 | 0 |
| 28 |  |  | Yes | | Yes | |  |  | |
| 42 | See CA\_42C-42C Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_3A-28A-42D | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 90 | 0 |
| 28 |  |  | Yes | | Yes | |  |  | |
| 42 | See CA\_42D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-32A-38A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 32 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3C-32A-38A | - | 3 | See CA\_3C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
|  |  | 32 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_3A-32A-42A | - | 3 |  |  | Yes | | Yes | | Yes |  | | 55 | 0 |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-32A-43A | - | 3 |  |  | Yes | | Yes | | Yes |  | | 55 | 0 |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| 43 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-32A-46A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_3A-32A-46C | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46C in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | |
| CA\_3A-32A-46D | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46D in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | |
| CA\_3A-32A-46E | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46E in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | |
| CA\_3A-40A-41A | - | 3 | Yes | Yes | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 40 |  |  | Yes | | Yes | | Yes | Yes | |
| 41 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_3A-41A-42A | CA\_3A-41A, CA\_41A-42A, CA\_3A-42A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 41 |  |  |  | | Yes | | Yes | Yes | |
| 42 |  |  |  | | Yes | | Yes | Yes | |
| CA\_3A-41A-42A-42A | - | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 41 |  |  |  | | Yes | | Yes | Yes | |
| 42 | See CA\_42A-42A Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | |
| CA\_3A-41A-42C | CA\_3A-41A, CA\_3A-42C, CA\_3A-42A, CA\_41A-42A, CA\_41A-42C, CA\_42C | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 41 |  |  |  | | Yes | | Yes | Yes | |
| 42 | See CA\_42C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-41A-42A-42C | CA\_42C | 3 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 41 |  |  |  | | Yes | | Yes | Yes | |
| 42 | See CA\_42A-42C Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | |
| CA\_3A-41A-42C-42C | CA\_42C | 3 |  |  | Yes | | Yes | | Yes | Yes | | 120 | 0 |
| 41 |  |  |  | | Yes | | Yes | Yes | |
| 42 | See CA\_42C-42C Bandwidth combination set 1 in Table 5.6A.1-3 | | | | | | | | |
| CA\_3A-41C-42A | CA\_3A-41A, CA\_3A-41C, CA\_3A-42A, CA\_41A-42A, CA\_41C CA\_41C-42A | 3 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 41 | See CA\_41C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 42 |  |  |  | | Yes | | Yes | Yes | |
| CA\_3A-41C-42C | CA\_3A-41A, CA\_3A-41C, CA\_3A-42A, CA\_3A-42C, CA\_41A-42A, CA\_41A-42C CA\_41C, CA\_41C-42A, CA\_42C | 3 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
| 41 | See CA\_41C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 42 | See CA\_42C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_3A-42A-43A | - | 3 |  |  | Yes | | Yes | | Yes |  | | 55 | 0 |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| 43 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_4A-5A-12A | - | 4 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 12 |  |  | Yes | | Yes | |  |  | |
| CA\_4A-5A-12A-12A | - | 4 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 12 | See CA\_12A-12A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_4A-5A-12B | - | 4 |  |  | Yes | | Yes | | Yes | Yes | | 45 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 12 | See CA\_12B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_4A-4A-5A-12A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 60 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 12 |  |  | Yes | | Yes | |  |  | |
| CA\_4A-5A-13A | CA\_4A-13A6 | 4 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 13 |  |  |  | | Yes | |  |  | |
| CA\_4A-5A-29A | - | 4 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 29 |  |  | Yes | | Yes | |  |  | |
| CA\_4A-5A-30A | - | 4 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_4A-4A-5A-30A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 60 | 0 |
| 5 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_4A-4A-5B-30A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_4A-5B-30A | - | 4 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_4A-7A-12A | - | 4 |  |  | Yes | | Yes | |  |  | | 40 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 12 |  |  | Yes | | Yes | |  |  | |
| 4 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 1 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 12 |  |  | Yes | | Yes | |  |  | |
| CA\_4A-7A-28A | - | 4 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 7 |  |  | Yes | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_4A-12A-30A | CA\_4A-12A | 4 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_4A-4A-12A-30A | - | 4 | See CA\_4A-4A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | | 60 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_4A-29A-30A | - | 4 |  |  | Yes | | Yes | | Yes | Yes | | 40 | 0 |
| 29 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_4A-4A-29A-30A | - | 4 | See CA\_4A-4A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 60 | 0 |
| 29 |  |  | Yes | | Yes | |  |  | |
| 30 |  |  | Yes | | Yes | |  |  | |
| CA\_5A-7A-28A | - | 5 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-7A-7A-28A | - | 5 | Yes | Yes | Yes | | Yes | |  |  | | 70 | 0 |
|  |  | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |  |  |
|  |  | 28 |  | Yes | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_5A-7C-28A | - | 5 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-7A-46A | CA\_5A-7A | 5 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_5A-7A-46C | CA\_5A-7A | 5 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 46 | See CA\_46C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | |
| CA\_5A-7A-46D | - | 5 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_5A-7A-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-7A-7A-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-7A-66A-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 7 |  |  |  | | Yes | | Yes | Yes | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_5A-7C-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-7C-66A-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_5A-12A-46A | - | 5 |  |  | Yes | | Yes | |  |  | | 40 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_5A-12A-46C | - | 5 |  |  | Yes | | Yes | |  |  | | 60 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_5A-12A-46D | - | 5 |  |  | Yes | | Yes | |  |  | | 80 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_5A-12A-48A | - | 5 |  |  | Yes | | Yes | |  |  | | 40 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-12A-48C | - | 5 |  |  | Yes | | Yes | |  |  | | 60 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 48 | See CA\_48C Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | |
| CA\_5A-12A-48D | - | 5 |  |  | Yes | | Yes | |  |  | | 80 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 48 | See the CA\_48D Bandwidth combination set 0 in the Table 5.6A.1-1 | | | | | | | | |
| CA\_5A-30A-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 40 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-30A-66A-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 60 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_5B-30A-66A | - | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | 50 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5B-30A-66A-66A | - | 5 | See CA\_5B Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | 70 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_5A-46A-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 46 |  |  |  | |  | |  | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-46E-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 110 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-46A-66A-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 46 |  |  |  | |  | |  | Yes | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_5A-46C-66A-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_5A-46D-66A-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 110 | 0 |
| 46 | See CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_5A-46E-66A-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 130 | 0 |
| 46 | See CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_7A-8A-20A | - | 7 |  |  |  | | Yes | | Yes | Yes | | 40 | 0 |
| 8 |  | Yes | Yes | | Yes | |  |  | |
| 20 |  |  | Yes | | Yes | |  |  | |
| CA\_7A-8A-32A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 | Yes | Yes | Yes | | Yes | |  |  | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-8A-38A13 | - | 7 |  |  |  | | Yes | | Yes | Yes | | 50 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-8A-40A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 40 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-12A-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 40 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-40A-41A | - | 5 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 40 |  |  |  | | Yes | |  | Yes | |
| 41 |  |  |  | |  | |  | Yes | |
| CA\_5A-46C-66A | - | 5 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-46D-66A | CA\_5A-46A  CA\_5A-66A | 5 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-48A-66A | CA\_48A-66A  CA\_5A-66A  CA\_5A-48A | 5 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_5A-48A-66A-66A | CA\_48A-66A  CA\_5A-66A  CA\_5A-48A | 5 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_5A-48C-66A | CA\_48A-66A  CA\_5A-66A  CA\_5A-48A | 5 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 1.6A.1-1 | | | | | | | | |
| 66 | Yes | Yes | Yes | | Yes | | Yes | Yes | |
| CA\_5A-48C-66A-66A | CA\_48A-66A  CA\_5A-66A  CA\_5A-48A | 5 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_5A-48D-66A | CA\_48A-66A  CA\_5A-48A | 5 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | Yes | Yes | Yes | | Yes | | Yes | Yes | |
| CA\_5A-48D-66A-66A | CA\_48A-66A  CA\_5A-66A  CA\_5A-48A | 5 |  |  | Yes | | Yes | |  |  | | 110 | 0 |
| 48 | See CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_7A-8A-28A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 8 | Yes | Yes | Yes | | Yes | |  |  | |
| 28 |  | Yes | Yes | | Yes | | Yes | Yes | |
| CA\_7A-8A-40C | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 8 |  |  | Yes | | Yes | |  |  | |
| 40 | See CA\_40C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_7A-12A-66A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-12A-66A-66A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 70 | 0 |
| 12 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_7A-12B-66A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 12 | See CA\_12B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-13A-66A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-7A-13A-66A | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7C-13A-66A | - | 7 | See CA\_7C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | | 70 | 0 |
| 13 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-20A-28A12 | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 20 |  |  |  | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7C-20A-28A12 | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
|  |  | 20 |  |  |  | | Yes | | Yes | Yes | |  |  |
|  |  | 28 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_7A-20A-32A | CA\_7A-20A | 7 |  |  |  | | Yes | | Yes | Yes | | 60 | 0 |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7C-20A-32A | CA\_7C  CA\_7A-20A | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
|  |  | 20 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 32 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_7A-20A-38A8 | - | 7 |  |  |  | | Yes | | Yes | Yes | | 60 | 0 |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7C-20A-38A8 | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
|  |  | 20 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_7A-25A-66A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 25 | Yes | Yes | Yes | | Yes | | Yes | Yes | |
| 66 | Yes | Yes | Yes | | Yes | | Yes | Yes | |
| CA\_7A-7A-25A-66A | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | 80 | 0 |
| 25 | Yes | Yes | Yes | | Yes | | Yes | Yes | |
| 66 | Yes | Yes | Yes | | Yes | | Yes | Yes | |
| CA\_7C-25A-66A | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
| 25 | Yes | Yes | Yes | | Yes | | Yes | Yes | |
| 66 | Yes | Yes | Yes | | Yes | | Yes | Yes | |
| CA\_7A-25A-25A-66A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |
| 66 | Yes | Yes | Yes | | Yes | | Yes | Yes | |
| CA\_7A-7A-25A-25A-66A | - | 7 | See CA\_7A-7A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | 100 | 0 |
| 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |
| 66 | Yes | Yes | Yes | | Yes | | Yes | Yes | |
| CA\_7C-25A-25A-66A | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | 100 | 0 |
| 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |
| 66 | Yes | Yes | Yes | | Yes | | Yes | Yes | |
| CA\_7A-26A-66A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 26 |  | Yes | Yes | | Yes | | Yes |  | |
| 66 |  | Yes | Yes | | Yes | | Yes | Yes | |
| CA\_7A-28A-32A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 28 |  | Yes | Yes | | Yes | | Yes | Yes | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7C-28A-32A | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
|  |  | 28 |  | Yes | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 32 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_7A-28A-40A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 40 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-28A-40A-40A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
|  |  | 28 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_7A-28A-40C | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 80 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 40 | See CA\_40C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_7A-28A-40D | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 100 | 0 |
|  |  | 28 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 40 | See CA\_40D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_7A-20A-42A | - | 7 |  |  |  | | Yes | | Yes | Yes | | 60 | 0 |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-28A-38A14 | - | 7 |  |  |  | | Yes | | Yes | Yes | | 60 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7C-28A-38A14 | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
|  |  | 28 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_7A-28A-66A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7C-28A-66A | - | 7 | See CA\_7C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-29A-66A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 29 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-7A-29A-66A | - | 7 | See CA\_7A-7A Bandwidth combination set 1 in table 5.6A.1-3 | | | | | | | | | 70 | 0 |
| 29 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7C-29A-66A | - | 7 | See CA\_7C Bandwidth combination set 2 in table 5.6A.1-1 | | | | | | | | | 70 | 0 |
| 29 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-30A-66A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-32A-46A | - | 7 |  |  |  | | Yes | | Yes | Yes | | 60 | 0 |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 |  |  |  | |  | |  | Yes | |
| CA\_7A-32A-46C | - | 7 |  |  |  | | Yes | | Yes | Yes | | 80 | 0 |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46C in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | |
| CA\_7A-32A-46D | - | 7 |  |  |  | | Yes | | Yes | Yes | | 100 | 0 |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46D in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | |
| CA\_7A-32A-46E | - | 7 |  |  |  | | Yes | | Yes | Yes | | 120 | 0 |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| 46 | See CA\_46E in Table 5.6A.1-1 of TS 36.101 Bandwidth Combination Set 0 | | | | | | | | |
|  |  | 7 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_7A-38A-66A17 | - | 38 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 66 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 7 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_7A-38C-66A17 | - | 38 | See CA\_38C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
|  |  | 66 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_7A-46A-66A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 46 |  |  |  | | Yes | |  | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_7A-66A-71A | - | 7 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 66 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 71 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_8A-11A-28A | - | 8 |  |  | Yes | | Yes | |  |  | | 40 | 0 |
| 11 |  |  | Yes | | Yes | |  |  | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_8A-11A-42A | - | 8 |  |  | Yes | | Yes | |  |  | | 40 | 0 |
| 11 |  |  | Yes | | Yes | |  |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_8A-11A-42C | - | 8 |  |  | Yes | | Yes | |  |  | | 60 | 0 |
| 11 |  |  | Yes | | Yes | |  |  | |
| 42 | See CA\_42C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_8A-20A-28A15 | - | 8 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 20 |  |  |  | | Yes | | Yes | Yes | |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_8A-20A-38A | - | 8 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 38 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_8A-20A-32A | - | 8 | Yes | Yes | Yes | | Yes | |  |  | | 50 | 0 |
| 20 |  |  | Yes | | Yes | | Yes | Yes | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_8A-28A-32A | - | 8 | Yes | Yes | Yes | | Yes | |  |  | | 50 | 0 |
| 28 |  | Yes | Yes | | Yes | | Yes | Yes | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_8A-28A-41A | - | 8 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 41 |  |  | Yes | | Yes | | Yes | Yes | |
|  |  | 8 |  | Yes | Yes | | Yes | |  |  | |  |  |
| CA\_8A-32A-38A | - | 32 |  |  | Yes | | Yes | | Yes | Yes | | 50 | 0 |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_8A-39A-41A | - | 8 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 39 |  |  |  | | Yes | | Yes | Yes | |
| 41 |  |  |  | |  | |  | Yes | |
| CA\_8A-40A-41A | - | 8 | Yes | Yes | Yes | | Yes | |  |  | | 50 | 0 |
| 40 |  |  | Yes | | Yes | | Yes | Yes | |
| 41 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_12A-30A-66A | - | 12 |  |  | Yes | | Yes | |  |  | | 40 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_12A-30A-66A-66A | - | 12 |  |  | Yes | | Yes | |  |  | | 60 | 0 |
|  |  | 30 |  |  | Yes | | Yes | |  |  | |  |  |
|  |  | 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_12A-48A-66A | - | 12 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
|  |  | 48 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 66 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_13A-46A-66A | - | 13 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
|  |  | 46 |  |  |  | |  | |  | Yes | |  |  |
|  |  | 66 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_13A-46A-66A-66A | - | 13 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
|  |  | 46 |  |  |  | |  | |  | Yes | |  |  |
|  |  | 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |  |  |
| CA\_13A-46C-66A | - | 13 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_13A-46C-66A-66A | - | 13 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 46 | See CA\_46C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_13A-46D-66A | CA\_13A-66A | 13 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_13A-46D-66A-66A | - | 13 |  |  | Yes | | Yes | |  |  | | 110 | 0 |
| 46 | See CA\_46D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_13A-46E-66A | - | 13 |  |  | Yes | | Yes | |  |  | | 110 | 0 |
| 46 | See CA\_46E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_13A-48A-66A | CA\_13A-48A  CA\_13A-66A  CA\_48A-66A | 13 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_13A-48A-48A-66A | CA\_13A-48A  CA\_13A-66A  CA\_48A-66A | 13 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 48 | See CA\_48A-48A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_13A-48C-66A | CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 13 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 48 | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_13A-48C-66A-66A | CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 13 |  |  | **Yes** | | **Yes** | |  |  | | 90 | 0 |
| 48 | See CA\_48C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_13A-48D-66A | CA\_48A-66A  CA\_13A-48A | 13 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 48 | See CA\_48D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_13A-48D-66A-66A | CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 13 |  |  | Yes | | Yes | |  |  | | **110** | 0 |
| 48 | See CA\_48D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_13A-48D-66A | - | 13 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 48 | See CA\_48D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_13A-48E-66A | - | 13 |  |  | Yes | | Yes | |  |  | | 110 | 0 |
| 48 | See CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_13A-48A-48C-66A | - | 13 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 48 | See CA\_48A-48C Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_13A-48A-66A-66A | CA\_48A-66A  CA\_13A-66A  CA\_13A-48A | 13 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 | See CA\_66A-66A Bandwidth Combination Set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_13A-48A-66B | - | 13 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 | See CA\_66B Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_13A-48A-66C | - | 13 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_14A-30A-66A | CA\_14A-30A  CA\_14A-66A | 14 |  |  | Yes | | Yes | |  |  | | 40 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_14A-30A-66A-66A | CA\_14A-30A  CA\_14A-66A | 14 |  |  | Yes | | Yes | |  |  | | 60 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_19A-21A-42A | CA\_19A-21A, CA\_19A-42A6, CA\_21A-42A | 19 |  |  | Yes | | Yes | | Yes |  | | 50 | 0 |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_19A-21A-42C | CA\_19A-21A, CA\_19A-42A6, CA\_21A-42A | 19 |  |  | Yes | | Yes | | Yes |  | | 70 | 0 |
| 21 |  |  | Yes | | Yes | | Yes |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_19A-28A-42A | - | 19 |  |  | Yes | | Yes | | Yes |  | | 55 | 0 |
|  |  | 28 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 42 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_19A-28A-42C | - | 19 |  |  | Yes | | Yes | | Yes |  | | 75 | 0 |
|  |  | 28 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_20A-28A-32A | - | 20 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
| 28 |  |  | Yes | | Yes | | Yes | Yes | |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
|  |  | 20 |  |  |  | | Yes | | Yes | Yes | |  |  |
| CA\_20A-28A-38A12 | - | 28 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 20 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_20A-32A-38A | - | 32 |  |  | Yes | | Yes | | Yes | Yes | | 60 | 0 |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_20A-32A-42A | - | 20 |  |  | Yes | |  | |  |  | | 45 | 0 |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_20A-32A-43A | - | 20 |  |  | Yes | |  | |  |  | | 45 | 0 |
| 32 |  |  | Yes | | Yes | | Yes | Yes | |
| 43 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_20A-38A-40A |  | 20 |  |  | Yes | | Yes | | Yes |  | | 55 | 0 |
| 38 |  |  |  | | Yes | | Yes | Yes | |
| 40 |  |  |  | | Yes | | Yes | Yes | |
| CA\_20A-38A-40A-40A | - | 20 |  |  | Yes | | Yes | | Yes |  | | 75 | 0 |
| 38 |  |  |  | | Yes | | Yes | Yes | |
| 40 | See CA\_40A-40A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |
| CA\_20A-38A-40C | - | 20 |  |  | Yes | | Yes | | Yes |  | | 75 | 0 |
| 38 |  |  |  | | Yes | | Yes | Yes | |
| 40 | See CA\_40C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_20A-38A-40D | - | 20 |  |  | Yes | | Yes | | Yes |  | | 95 | 0 |
| 38 |  |  |  | | Yes | | Yes | Yes | |
| 40 | See CA\_40D Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_21A-28A-42A | CA\_21A-28A, CA\_21A-42A, CA\_28A-42A | 21 |  |  | Yes | | Yes | | Yes |  | | 45 | 0 |
| 28 |  |  | Yes | | Yes | |  |  | |
| 42 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_21A-28A-42C | CA\_21A-28A, CA\_21A-42A, CA\_28A-42A | 21 |  |  | Yes | | Yes | | Yes |  | | 65 | 0 |
| 28 |  |  | Yes | | Yes | |  |  | |
| 42 | See CA\_42C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_25A-26A-41A | - | 25 |  | Yes | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 26 | Yes | Yes | Yes | | Yes | | Yes |  | |
| 41 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_25A-25A-26A-41A | - | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | 65 | 0 |
| 26 |  | Yes | Yes | |  | |  |  | |
| 41 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_25A-25A-26A-41C | - | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | 85 | 0 |
| 26 |  | Yes | Yes | |  | |  |  | |
| 41 | See CA\_41C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_25A-26A-41C | - | 25 |  | Yes | Yes | | Yes | | Yes | Yes | | 75 | 0 |
|  |  | 26 | Yes | Yes | Yes | | Yes | | Yes |  | |  |  |
|  |  | 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_25A-26A-41D | - | 25 |  | Yes | Yes | | Yes | | Yes | Yes | | 95 | 0 |
|  |  | 26 | Yes | Yes | Yes | | Yes | | Yes |  | |  |  |
|  |  | 41 | See CA\_41D Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_25A-26A-41E | - | 25 |  | Yes | Yes | | Yes | | Yes | Yes | | 115 | 0 |
|  |  | 26 | Yes | Yes | Yes | | Yes | | Yes |  | |  |  |
|  |  | 41 | See CA\_41E Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_25A-26A-41F | - | 25 |  | Yes | Yes | | Yes | | Yes | Yes | | 135 | 0 |
|  |  | 26 | Yes | Yes | Yes | | Yes | | Yes |  | |  |  |
|  |  | 41 | See CA\_41F Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |  |  |
| CA\_25A-25A-26A-41D | - | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | 105 | 0 |
| 26 |  | Yes | Yes | |  | |  |  | |
| 41 | See CA\_41D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_25A-25A-26A-41E | - | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | 125 | 0 |
| 26 |  | Yes | Yes | |  | |  |  | |
| 41 | See CA\_41E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_25A-25A-26A-41F | - | 25 | See CA\_25A-25A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | | 145 | 0 |
| 26 |  | Yes | Yes | |  | |  |  | |
| 41 | See CA\_41F Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_28A-32A-38A | - | 28 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
|  |  | 32 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
|  |  | 38 |  |  | Yes | | Yes | | Yes | Yes | |  |  |
| CA\_28A-41A-42A | CA\_41A-42A | 28 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 41 |  |  |  | | Yes | | Yes | Yes | |
| 42 |  |  |  | | Yes | | Yes | Yes | |
| CA\_28A-41A-42A-42A | - | 28 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 41 |  |  |  | | Yes | | Yes | Yes | |
| 42 | See CA\_42A-42A Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |
| CA\_28A-41A-42C | CA\_41A-42A, CA\_42C | 28 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 41 |  |  |  | | Yes | | Yes | Yes | |
| 42 | See CA\_42C Bandwidth Combination Set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_28A-41A-42A-42C | CA\_42C | 28 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 41 |  |  |  | | Yes | | Yes | Yes | |
| 42 | See CA\_42A-42C Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |
| CA\_28A-41A-42C-42C | CA\_42C | 28 |  |  | Yes | | Yes | |  |  | | 110 | 0 |
| 41 |  |  |  | | Yes | | Yes | Yes | |
| 42 | See CA\_42C-42C Bandwidth Combination Set 1 in Table 5.6A.1-3 | | | | | | | | |
| CA\_28A-41C-42A | CA\_41A-42A | 28 |  |  | Yes | | Yes | |  |  | | 70 | 0 |
| 41 | See CA\_41C Bandwidth Combination Set 0 in Table 5.6A.1-1 | | | | | | | | |
| 42 |  |  |  | | Yes | | Yes | Yes | |
| CA\_28A-41C-42C | CA\_42C | 28 |  |  | Yes | | Yes | |  |  | | 90 | 0 |
| 41 | See CA\_41C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 42 | See CA\_42C Bandwidth combination set 1 in Table 5.6A.1-1 | | | | | | | | |
| CA\_29A-30A-66A | - | 29 |  |  | Yes | | Yes | |  |  | | 40 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_29A-30A-66A-66A | - | 29 |  |  | Yes | | Yes | |  |  | | 60 | 0 |
| 30 |  |  | Yes | | Yes | |  |  | |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| CA\_29A-46A-66A | - | 29 |  |  | Yes | | Yes | |  |  | | 50 | 0 |
| 46 |  |  |  | |  | |  | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_29A-66A-70A | - | 29 |  |  | Yes | | Yes | |  |  | | 45 | 0 |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| 70 |  |  | Yes | | Yes | | Yes |  | |
| CA\_29A-66A-66A-70A | - | 29 |  |  | Yes | | Yes | |  |  | | 65 | 0 |
| 66 | See CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| 70 |  |  | Yes | | Yes | | Yes |  | |
| CA\_29A-66A-70C | - | 29 |  |  | Yes | | Yes | |  |  | | 55 | 0 |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| 70 | See CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_29A-66A-66A-70C | - | 29 |  |  | Yes | | Yes | |  |  | | 75 | 0 |
| 66 | See the CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| 70 | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_29A-66C-70A | - | 29 |  |  | Yes | | Yes | |  |  | | 65 | 0 |
| 66 | See CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 70 |  |  | Yes | | Yes | | Yes |  | |
| CA\_29A-66C-70C | - | 29 |  |  | Yes | | Yes | |  |  | | 75 | 0 |
| 66 | See the CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 70 | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| CA\_32A-42A-43A | - | 32 |  |  | | Yes | | Yes | Yes | Yes | | 60 | 0 |
| 42 |  |  | | Yes | | Yes | Yes | Yes | |
| 43 |  |  | | Yes | | Yes | Yes | Yes | |
| CA\_46A-48A-66A | CA\_48A-66A | 46 |  |  | |  | |  |  | Yes | | 60 | 0 |
| 48 |  |  | | Yes | | Yes | Yes | Yes | |
| 66 |  |  | | Yes | | Yes | Yes | Yes | |
| CA\_46A-48A-71A | - | 46 |  |  | |  | |  |  | Yes | | 60 | 0 |
| 48 |  |  | | Yes | | Yes | Yes | Yes | |
| 71 |  |  | | Yes | | Yes | Yes | Yes | |
| CA\_46C-48A-48A-71A | - | 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 100 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46A-48C-66A | CA\_48A-66A | 46 |  |  |  | |  | |  | Yes | | 80 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46A-48D-66A | - | 46 |  |  |  | |  | |  | Yes | | 100 | 0 |
| 48 | See the CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46A-48E-66A | - | 46 |  |  |  | |  | |  | Yes | | 120 | 0 |
| 48 | See the CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46C-48A-66A | CA\_48A-66A | 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46C-48C-66A | CA\_48A-66A | 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 100 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46C-48D-66A | - | 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 120 | 0 |
| 48 | See the CA\_48D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46C-48E-66A | - | 46 | See the CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 140 | 0 |
| 48 | See the CA\_48E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46D-48A-66A | CA\_48A-66A | 46 | See the CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 100 | 0 |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46D-48C-66A | CA\_48A-66A | 46 | See the CA\_46D Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 120 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46E-48A-66A | - | 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 120 | 0 |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46E-48C-66A | - | 46 | See the CA\_46E Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 140 | 0 |
| 48 | See the CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 66 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46A-48A-48A-71A | - | 46 |  |  |  | |  | |  | Yes | | 80 | 0 |
| 48 | See CA\_48A-48A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46A-48C-71A | - | 46 |  |  |  | |  | |  | Yes | | 80 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46C-48A-71A | - | 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 80 | 0 |
| 48 |  |  | Yes | | Yes | | Yes | Yes | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_46C-48C-71A | - | 46 | See CA\_46C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 100 | 0 |
| 48 | See CA\_48C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_66A-70A-71A | - | 66 |  |  | Yes | | Yes | | Yes | Yes | | 55 | 0 |
| 70 |  |  | Yes | | Yes | | Yes |  | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_66C-70A-71A | - | 66 | See the CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 75 | 0 |
| 70 |  |  | Yes | | Yes | | Yes |  | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_66A-70C-71A | - | 66 |  |  | Yes | | Yes | | Yes | Yes | | 65 | 0 |
| 70 | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_66A-66A-70A-71A | - | 66 | See the CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 75 | 0 |
| 70 |  |  | Yes | | Yes | | Yes |  | |
| 71 |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_66A-66A-70C-71A | - | **66** | See the CA\_66A-66A Bandwidth combination set 0 in Table 5.6A.1-3 | | | | | | | | | 85 | 0 |
| **70** | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| **71** |  |  | Yes | | Yes | | Yes | Yes | |
| CA\_66C-70C-71A | - | **66** | See the CA\_66C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | | 85 | 0 |
| **70** | See the CA\_70C Bandwidth combination set 0 in Table 5.6A.1-1 | | | | | | | | |
| **71** |  |  |  | | Yes | | Yes | Yes | |
| NOTE 1: The CA Configuration refers to a combination of an operating band and a CA bandwidth class specified in Table 5.6A-1 (the indexing letter). Absence of a CA bandwidth class for an operating band implies support of all classes.  NOTE 2: For each band combination, all combinations of indicated bandwidths belong to the set.  NOTE 3: For the supported CC bandwidth combinations, the CC downlink and uplink bandwidths are equal.  NOTE 4: A terminal which supports a DL CA configuration shall support all the lower order fallback DL CA combinations and it shall support at least one bandwidth combination set for each of the constituent lower order DL combinations containing all the bandwidths specified within each specific combination set of the upper order DL combination.  NOTE 5: Uplink CA configurations are the configurations supported by the present release of specifications.  NOTE 6: If the UE supports any uplink CA configuration for corresponding downlink CA configuration it shall support this uplink CA configuration.  NOTE 7: UL carrier shall be supported in Band 3 only. Power imbalance between downlink carriers on Band 7 and Band 38 is assumed to be within [6dB].  NOTE 8: UL carrier shall be supported in Band 20 only. Power imbalance between downlink carriers on Band 7 and Band 38 is assumed to be within [6dB]  NOTE 9: UL carrier is only supported on Band 1 or Band 3 not Band 41 because the fall back mode 1UL/2DL CA\_1A-41A has the limitation that UL carrier is only supported on Band 1.  NOTE 10: UL carrier is only supported on Band 1 or Band 42 not Band 41 because the fall back mode 1UL/2DL CA\_1A-41A has the limitation that UL carrier is only supported on Band 1.  NOTE 11: UL carrier is only supported on Band 1 or Band 5 not Band 41 because the fall back mode 1UL/2DL CA\_1A-41A has the limitation that UL carrier is only supported on Band 1.  NOTE 12: Power imbalance between downlink carriers on Band 20 and Band 28 is assumed to be within [6dB].  NOTE 13: UL carrier shall be supported in Band 8 only. Power imbalance between downlink carriers on Band 7 and Band 38 is assumed to be within [6dB].  NOTE 14: UL carrier shall be supported in Band 28 only. Power imbalance between downlink carriers on Band 7 and Band 38 is assumed to be within [6dB].  NOTE 15: Power imbalance between downlink carriers on Band 20 and Band 28 is assumed to be within [6dB].  NOTE 16: UL carrier shall be supported in Band 1 only. Power imbalance between downlink carriers on Band 7 and Band 38 is assumed to be within [6dB].  NOTE 17: UL carrier shall be supported in Band 2 only. Power imbalance between downlink carriers on Band 7 and Band 38 is assumed to be within [6dB]. | | | | | | | | | | | | | |

<Next change Table 6.2.5-2:>

Table 6.2.5-2: ΔTIB,c (two bands)

|  |  |  |
| --- | --- | --- |
| E-UTRA operating band combination | E-UTRA Band | ΔTIB,c [dB] |
| CA\_1-3, CA\_1-1-3, CA\_1-1-3-3, CA\_1-3-3 | 1 | 0.3 |
| 3 | 0.3 |
| CA\_1-5 | 1 | 0.3 |
| 5 | 0.3 |
| CA\_1-7, CA\_1-1-7, CA\_1-7-7 | 1 | 0.5 |
| 7 | 0.6 |
| CA\_1-8 | 1 | 0.3 |
| 8 | 0.3 |
| CA\_1-11 | 1 | 0.3 |
| 11 | 0.3 |
| CA\_1-18 | 1 | 0.3 |
| 18 | 0.3 |
| CA\_1-19 | 1 | 0.3 |
| 19 | 0.3 |
| CA\_1-20 | 1 | 0.3 |
| 20 | 0.3 |
| CA\_1-21 | 1 | 0.3 |
| 21 | 0.3 |
| CA\_1-26 | 1 | 0.3 |
| 26 | 0.3 |
| CA\_1-28, CA\_1-1-28 | 1 | 0.3 |
| 28 | 0.6 |
| CA\_1-32 | 1 | 0.5 |
| 32 | N/A |
| CA\_1-38,  CA\_1-1-38 | 1 | 0.5 |
| 38 | 0.5 |
| CA\_1-40  CA\_1-40-40 | 1 | 0.5 |
| 40 | 0.5 |
| CA\_1-418  CA\_1-41-41 | 1 | 0.5 |
| 41 | 0.5 |
| CA\_1-42, CA\_1-42-42 | 1 | 0.3 |
| 42 | 0.8 |
| CA\_1-43 | 1 | 0.3 |
| 43 | 0.8 |
| CA\_1-46 | 1 | 0 |
| CA\_2-4, CA\_2-2-4, CA\_2-4-4, CA\_2-2-4-4 | 2 | 0.5 |
| 4 | 0.5 |
| CA\_2-5, CA\_2-2-5 | 2 | 0.3 |
| 5 | 0.3 |
| CA\_2-7, CA\_2-2-7, CA\_2-7-7, CA\_2-2-7-7 | 2 | 0.5 |
| 7 | 0.5 |
| CA\_2-8 | 2 | 0.3 |
| 8 | 0.3 |
| CA\_2-12, CA\_2-2-12, CA\_2-12-12, CA\_2-2-12-12 | 2 | 0.3 |
| 12 | 0.3 |
| CA\_2-13, CA\_2-2-13 | 2 | 0.3 |
| 13 | 0.3 |
| CA\_2-14, CA\_2-2-14 | 2 | 0.3 |
| 14 | 0.3 |
| CA\_2-17 | 2 | 0.3 |
| 17 | 0.8 |
| CA\_2-26 | 2 | 0.3 |
| 26 | 0.3 |
| CA\_2-28 | 2 | 0.3 |
| 28 | 0.3 |
| CA\_2-29, CA\_2-2-29 | 2 | 0.3 |
| CA\_2-30, CA\_2-2-30 | 2 | 0.5 |
| 30 | 0.3 |
| CA\_2-38 | 2 | 0.5 |
|  | 38 | 0.5 |
| CA\_2-46, CA\_2-2-46, CA\_2-46-46 | 2 | 0 |
| CA\_2-48, CA\_2-48-48 | 2 | 0.6 |
| 48 | 0.8 |
| CA\_2-49 | 2 | 0.6 |
| CA\_2-66, CA\_2-2-66, CA\_2-66-66, CA\_2-2-66-66, CA\_2-66-66-66 | 2 | 0.5 |
| 66 | 0.5 |
| CA\_2-71, CA\_2-2-71 | 2 | 0.3 |
| 71 | 0.3 |
| CA\_3-5,  CA\_3-3-5 | 3 | 0.3 |
| 5 | 0.3 |
| CA\_3-7, CA\_3-3-7, CA\_3-7-7, CA\_3-3-7-7 | 3 | 0.5 |
| 7 | 0.5 |
| CA\_3-8, CA\_3-3-8 | 3 | 0.3 |
| 8 | 0.3 |
| CA\_3-11 | 3 | 0.8 |
| 11 | 0.9 |
| CA\_3-18 | 3 | 0.3 |
| 18 | 0.3 |
| CA\_3-19, CA\_3-3-19 | 3 | 0.3 |
| 19 | 0.3 |
| CA\_3-20, CA\_3-3-20 | 3 | 0.3 |
| 20 | 0.3 |
| CA\_3-21, CA\_3-3-21 | 3 | 0.8 |
| 21 | 0.9 |
| CA\_3-26 | 3 | 0.3 |
| 26 | 0.3 |
| CA\_3-27 | 3 | 0.3 |
| 27 | 0.3 |
| CA\_3-28 | 3 | 0.3 |
| 28 | 0.3 |
| CA\_3-28-32 | 3 | 0.5 |
|  | 28 | 0.7 |
| CA\_3-31 | 3 | 0.3 |
| 31 | 0.6 |
| CA\_3-32 | 3 | 0.5 |
| CA\_3-38  CA\_3-38 | 3 | 0,5 |
| 38 | 0,5 |
| CA\_3-40, CA\_3-40-40 | 3 | 0.5 |
| 40 | 0.5 |
| CA\_3-41, CA\_3-3-41,  CA\_3-41-41 | 3 | 0.5 |
| 41 | 0.310 |
| 0.811 |
| CA\_3-42, CA\_3-3-42, CA\_3-42-42 | 3 | 0.6 |
| 42 | 0.8 |
| CA\_3-43 | 3 | 0.3 |
| 43 | 0.8 |
| CA\_3-46, CA\_3-3-46 | 3 | 0 |
| CA\_3-67 | 3 | 0.3 |
| CA\_3-69 | 3 | 0.5 |
| CA\_4-5, CA\_4-4-5 | 4 | 0.3 |
| 5 | 0.3 |
| CA\_4-7, CA\_4-4-7, CA\_4-7-7 | 4 | 0.5 |
| 7 | 0.5 |
| CA\_4-12, CA\_4-4-12, CA\_4-12-12, CA\_4-4-12-12 | 4 | 0.3 |
| 12 | 0.8 |
| CA\_4-13, CA\_4-4-13 | 4 | 0.3 |
| 13 | 0.3 |
| CA\_4-17 | 4 | 0.3 |
| 17 | 0.8 |
| CA\_4-27 | 4 | 0.3 |
| 27 | 0.3 |
| CA\_4-28 | 4 | 0.3 |
| 28 | 0.6 |
| CA\_4-29, CA\_4-4-29 | 4 | 0.3 |
| CA\_4-30, CA\_4-4-30 | 4 | 0.5 |
| 30 | 0.3 |
| CA\_4-46, CA\_4-46-46 | 4 | 0 |
| CA\_4-48 | 4 | 0.3 |
| 48 | 0.8 |
| CA\_4-71, CA\_4-4-71 | 4 | 0.3 |
| 71 | 0.3 |
| CA\_5-7, CA\_5-7-7 | 5 | 0.3 |
| 7 | 0.3 |
| CA\_5-12, CA\_5-12-12 | 5 | 0.8 |
| 12 | 0.4 |
| CA\_5-13 | 5 | 0.5 |
| 13 | 0.5 |
| CA\_5-17 | 5 | 0.8 |
| 17 | 0.4 |
| CA\_5-25 | 5 | 0.3 |
| 25 | 0.3 |
| CA\_5-28 | 5 | 0.5 |
| 28 | 0.5 |
| CA\_5-29 | 5 | 0.5 |
| CA\_5-30 | 5 | 0.3 |
| 30 | 0.3 |
| CA\_5-38 | 5 | 0.3 |
| 38 | 0.3 |
| CA\_5-40, CA\_5-5-40, CA\_5-40-40 | 5 | 0.3 |
| 40 | 0.3 |
| CA\_5-41 | 5 | 0.3 |
| 41 | 0.3 |
| CA\_5-46 | 5 | 0 |
| CA\_5-48 | 5 | 0.3 |
| 48 | 0.3 |
| CA\_5-66, CA\_5-5-66, CA\_5-66-66, CA\_5-5-66-66 | 5 | 0.3 |
| 66 | 0.3 |
| CA\_7-8, CA\_7-7-8 | 7 | 0.3 |
| 8 | 0.6 |
| CA\_7-12 | 7 | 0.3 |
| 12 | 0.3 |
| CA\_7-13 | 7 | 0.3 |
| 13 | 0.3 |
| CA\_7-20,  CA\_7-7-20 | 7 | 0.3 |
| 20 | 0.3 |
| CA\_7-22 | 7 | 0.5 |
| 22 | 0.8 |
| CA\_7-25 | 7 | 0.5 |
| 25 | 0.5 |
| CA\_7-26, CA\_7-7-26 | 7 | 0.3 |
| 26 | 0.3 |
| CA\_7-28,  CA\_7-7-28 | 7 | 0.3 |
| 28 | 0.3 |
| CA\_7-29  CA\_7-7-29 | 7 | 0.3 |
| CA\_7-30 | 7 | 0.5 |
| 30 | 0.5 |
| CA\_7-32 | 7 | 0.7 |
| CA\_7-40  CA\_7-40-40 | 7 | 0.5 |
| 40 | [0.6] |
| CA\_7-42, CA\_7-42-42 | 7 | 0.5 |
| 42 | 0.8 |
| CA\_7-46, CA\_7-7-46 | 7 | 0 |
| CA\_7-66, CA\_7-7-66, CA\_7-66-66, CA\_7-7-66-66 | 7 | 0.5 |
| 66 | 0.5 |
| CA\_8-11 | 8 | 0.3 |
| 11 | 0.4 |
| CA\_8-20 | 8 | 0.4 |
| 20 | 0.4 |
| CA\_8-27 | 8 | 0.8 |
| 27 | 0.8 |
| CA\_8-2814 | 8 | 0.6 |
| 28 | 0.5 |
| CA\_8-32 | 8 | 0.3 |
| CA\_8-38 | 8 | 0.3 |
| 38 | 0.3 |
| CA\_8-39 | 8 | 0,3 |
| 39 | 0,3 |
| CA\_8-40 | 8 | 0.3 |
| 40 | 0.3 |
| CA\_8-41, CA\_8-41-41 | 8 | 0.3 |
| 41 | 0.3 |
| CA\_8-42 | 8 | 0.6 |
| 42 | 0.8 |
| CA\_8-46 | 8 | 0.6 |
|  | 46 | 0 |
| CA\_8-48 | 8 | 0.6 |
|  | 48 | 0.8 |
| CA\_11-18 | 11 | 0.3 |
| 18 | 0.3 |
| CA\_11-26 | 11 | 0.3 |
| 26 | 0.3 |
| CA\_11-28 | 11 | 0.4 |
| 28 | 0.6 |
| CA\_11-41 | 11 | 0.3 |
| 41 | 0.3 |
| CA\_11-42 | 11 | 0.4 |
| 42 | 0.8 |
| CA\_11-46 | 11 | 0 |
| CA\_12-25 | 12 | 0.3 |
| 25 | 0.3 |
| CA\_12-30 | 12 | 0.3 |
| 30 | 0.3 |
| CA\_12-46 | 12 | 0 |
| 46 | 0 |
| CA\_12-48 | 12 | 0.3 |
| 48 | 0.3 |
| CA\_12-66, CA\_12-66-66 | 12 | 0.8 |
| 66 | 0.3 |
| CA\_13-46,  CA\_13-46-46 | 13 | 0 |
| CA\_13-48, CA\_13-48-48 | 13 | 0.3 |
| 48 | 0.3 |
| CA\_13-66, CA\_13-66-66 | 13 | 0.3 |
| 66 | 0.3 |
| CA\_14-30 | 14 | 0.3 |
| 30 | 0.3 |
| CA\_14-66, CA\_14-66-66, CA\_14-66-66-66 | 14 | 0.3 |
| 66 | 0.3 |
| CA\_18-289 | 18 | 0.5 |
| 28 | 0.5 |
| CA\_18-41 | 18 | 0.3 |
| 41 | 0.3 |
| CA\_19-21 | 19 | 0.3 |
| 21 | 0.4 |
| CA\_19-289 | 19 | 0.5 |
| 28 | 0.5 |
| CA\_18-42 | 18 | 0.3 |
| 42 | 0.8 |
| CA\_19-42 | 19 | 0.3 |
| 42 | 0.8 |
| CA\_19-46 | 19 | 0 |
| CA\_20-28 | 20 | 0.5 |
| 28 | 0.5 |
| CA\_20-31 | 20 | 0.5 |
| 31 | 0.5 |
| CA\_20-32 | 20 | 0.3 |
| CA\_20-38 | 20 | 0.3 |
| 38 | 0.3 |
| CA\_20-40, CA\_20-40-40 | 20 | 0.3 |
| 40 | 0.3 |
| CA\_20-41 | 20 | 0.3 |
| 41 | 0.3 |
| CA\_20-42, CA\_20-42-42 | 20 | 0.6 |
| 42 | 0.8 |
| CA\_20-43 | 20 | 0.3 |
| 43 | 0.8 |
| CA\_20-67 | 20 | 0.5 |
| CA\_20-75 | 20 | 0.3 |
| CA\_20-76 | 20 | 0.3 |
| CA\_21-28 | 21 | 0.4 |
| 28 | 0.3 |
| CA\_21-42 | 21 | 0.4 |
| 42 | 0.8 |
| CA\_21-46 | 21 | 0 |
| CA\_23-29 | 23 | 0.3 |
| CA\_25-26, CA\_25-25-26 | 25 | 0.3 |
| 26 | 0.3 |
| CA\_25-41, CA\_25-25-41 | 25 | 0.5 |
| 41 | 0.410 |
| 0.911 |
| CA\_25-46 | 25 | 0 |
| 46 | 0 |
| CA\_25-66 | 25 | 0.5 |
| 66 | 0.5 |
| CA\_26-38 | 26 | 0.3 |
|  | 38 | 0.3 |
| CA\_26-41 | 26 | 0.3 |
| 41 | 0.3 |
| CA\_26-46 | 26 | 0 |
| CA\_26-48, CA\_26-48-48 | 26 | 0.3 |
| 48 | 0.3 |
| A\_26-66 | 26 | 0.3 |
| 66 | 0.3 |
| CA\_28-32 | 28 | 0.3 |
| CA\_28-38 | 28 | 0.3 |
| 38 | 0.3 |
| CA\_28-40  CA\_28-40-40 | 28 | 0.3 |
| 40 | 0.3 |
| CA\_28-41 | 28 | 0.3 |
| 41 | 0.3 |
| CA\_28-42,  CA\_28-42-42 | 28 | 0.5 |
| 42 | 0.8 |
| CA\_28-46 | 28 | 0 |
| CA\_28-66 | 28 | 0.6 |
| 66 | 0.3 |
| CA\_29-30 | 30 | 0.3 |
| CA\_29-66, CA\_29-66-66 | 66 | 0.3 |
| CA\_29-70 | 70 | 0.3 |
| CA\_30-48 | 30 | 04 |
|  | 48 | 0.54 |
| CA\_30-66, CA\_30-66-66 | 30 | 0.3 |
| 66 | 0.5 |
| CA\_32-38 | 38 | 0.7 |
| CA\_32-42 | 42 | 0.8 |
| CA\_32-43 | 43 | 0.8 |
| CA\_34-39 | 34 | 01 |
| 39 | 01 |
| CA\_34-41 | 34 | 01 |
| 41 | 01 |
| CA\_38-40, CA\_38-40-40 | 38 | 04 |
| 40 | 04 |
| CA\_38-66 | 38 | 0.5 |
|  | 66 | 0.5 |
| CA\_39-40 | 39 | 04 |
| 40 | 04 |
| CA\_39-41 | 39 | 04 |
| 41 | 04 |
| CA\_39-41 | 39 | 0.57 |
| 41 | 0.57 |
| CA\_39-42 | 39 | 04 |
| 42 | 0.54 |
| CA\_39-46 | 39 | 0 |
| CA\_40-41 | 40 | 0.54 |
| 41 | 0.54 |
| CA\_40-42 | 40 | 04 |
| 42 | 0.54 |
| CA\_40-43 | 40 | 04 |
| 43 | 0.54 |
| CA\_40-46 | 40 | 0 |
| CA\_41-42, CA\_41-42-42 | 41 | 04 |
| 42 | 0.54 |
| CA\_41-42, CA\_41-42-42 | 41 | 0.37 |
| 42 | 0.87 |
| CA\_41-46 | 41 | 0 |
| CA\_41-48 | 41 | 04 |
| 48 | 0.54 |
| CA\_42-43 | 42 | 04 |
| 43 | 04 |
| CA\_42-46 | 42 | [0.5] |
| CA\_46-48, CA\_46-48-48 | 48 | 0.8 |
| CA\_46-53 | 53 | 0 |
| CA\_46-66, CA\_46-46-66, CA\_46-66-66 | 66 | 0 |
| CA\_46-70 | 70 | 0 |
| CA\_46-71 | 71 | 0 |
| CA\_48-53 | 48 | 0.54 |
| 53 | 04 |
| CA\_48-66, CA\_48-48-66, CA\_48-66-66, CA\_48-48-66-66 | 48 | 0.8 |
| 66 | 0.6 |
| CA\_48-71, CA\_48-48-71 | 48 | 0.3 |
| 71 | 0.3 |
| CA\_66-70, CA\_66-66-70 | 66 | 0.5 |
| 70 | 0.5 |
| CA\_66-71, CA\_66-66-71 | 66 | 0.3 |
| 71 | 0.3 |
| CA\_70-71 | 70 | 0.3 |
| 71 | 0.6 |
| NOTE 1: The above additional tolerances are only applicable for the E-UTRA operating bands that belong to the supported inter-band carrier aggregation configurations  NOTE 2: The above additional tolerances also apply in non-aggregated operation for the supported E-UTRA operating bands that belong to the supported inter-band carrier aggregation configurations  NOTE 3: In case the UE supports more than one of the above 2DL inter-band carrier aggregation configurations and a E-UTRA operating band belongs to more than one 2DL inter-band carrier aggregation configurations then:  - When the E-UTRA operating band frequency range is ≤ 1GHz, the applicable additional tolerance shall be the average of the 2DL tolerances above, truncated to one decimal place for that operating band among the supported 2DL CA configurations. In case there is a harmonic relation between low band UL and high band DL, then the maximum tolerance among the different supported 2DL carrier aggregation configurations involving such band shall be applied  - When the E-UTRA operating band frequency range is >1GHz, the applicable additional 2DL tolerance shall be the maximum tolerance above that applies for that operating band among the supported 2DL CA configurations  NOTE 4: Only applicable for UE supporting inter-band carrier aggregation with uplink in one E-UTRA band and without simultaneous Rx/Tx.  NOTE 5: Unless otherwise specified, in case the UE supports more than one of the above 3DL inter-band carrier aggregation configurations and a E-UTRA operating band belongs to more than one 3DL inter-band carrier aggregation configurations then:  - When the E-UTRA operating band frequency range is ≤ 1GHz and the tolerances are the same, the value applies to the band. If the tolerances are different, the applicable additional 3DL tolerance is FFS. In case there is a harmonic relation between low band UL and high band DL, then the maximum tolerance among the different supported 3DL carrier aggregation configurations involving such band shall be applied  - When the E-UTRA operating band frequency range is >1GHz, the applicable additional 3DL tolerance shall be the maximum tolerance above that applies for that operating band among the supported 3DL CA configurations.  NOTE 6: The above additional tolerances applicable for the E-UTRA operating bands that belong to the supported highest order inter-band carrier aggregation configuration, also applies to the same E-UTRA operating bands that belong to a supported lower order CA configuration.  NOTE 7: Applicable for UE supporting inter-band carrier aggregation without simultaneous Rx/Tx.  NOTE 8: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in the FDD band.  NOTE 9: For Band 28, the requirements only apply for the restricted frequency range specified for this CA configuration (Table 5.5A-2).  NOTE 10: The requirement is applied for UE transmitting on the frequency range of 2545-2690MHz.  NOTE 11: The requirement is applied for UE transmitting on the frequency range of 2496-2545MHz.  NOTE 12: For UE supporting E-UTRA band 65 and CA configurations including Band 1, the Band 65 ΔTIB,c is the max(Band 65 ΔTIB,c , Band 1 ΔTIB,c)  NOTE 13: For UE supporting E-UTRA band 42, 43 or 48 and CA configurations including Band 42, 43 or 48, the applicable ΔTIB,c in Band 42, 43, or 48 is the max(Band 42 ΔTIB,c , Band 43 ΔTIB,c, Band 48 ΔTIB,c).  NOTE 14: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in Band 8. | | |

<Next change Table 6.2.5-3:>

**Table 6.2.5-3: ΔTIB,c (three bands)**

|  |  |  |
| --- | --- | --- |
| E-UTRA operating band combination | E-UTRA Band | ΔTIB,c [dB] |
| CA\_1-3-5, CA\_1-1-3-5, CA\_1-3-3-5 | 1 | 0.3 |
| 3 | 0.3 |
| 5 | 0.3 |
| CA\_1-3-7, CA\_1-1-3-7, CA\_1-1-3-3-7, CA\_1-3-3-7, CA\_1-3-3-7-7, CA\_1-3-7-7 | 1 | 0.6 |
| 3 | 0.6 |
| 7 | 0.6 |
| CA\_1-3-8, CA\_1-3-3-8 | 1 | 0.3 |
| 3 | 0.3 |
| 8 | 0.3 |
| CA\_1-3-11 | 1 | 0.3 |
| 3 | 0.8 |
| 11 | 0.9 |
| CA\_1-3-18 | 1 | 0.3 |
| 3 | 0.3 |
| 18 | 0.3 |
| CA\_1-3-19, CA\_1-3-3-19 | 1 | 0.3 |
| 3 | 0.3 |
| 19 | 0.3 |
| CA\_1-3-20, CA\_1-3-3-20 | 1 | 0.3 |
| 3 | 0.3 |
| 20 | 0.3 |
| CA\_1-3-21, CA\_1-3-3-21 | 1 | 0.3 |
| 3 | 0.8 |
| 21 | 0.9 |
| CA\_1-3-26 | 1 | 0.3 |
| 3 | 0.3 |
| 26 | 0.3 |
| CA\_1-3-28, CA\_1-1-3-28, CA\_1-3-3-28, CA\_1-1-3-28 | 1 | 0.3 |
| 3 | 0.3 |
| 28 | 0.6 |
| CA\_1-3-32 | 1 | 0.5 |
| 3 | 0.5 |
| CA\_1-3-38,  CA\_1-1-3-38 | 1 | 0.5 |
| 3 | 0.5 |
| 38 | 0.5 |
| CA\_1-3-40,  CA\_1-3-40-40 | 1 | 0.5 |
| 3 | 0.5 |
| 40 | 0.5 |
| CA\_1-3-41, CA\_1-3-41-41 | 1 | 0.5 |
| 3 | 0.5 |
| 41 | 0.35/0.86 |
| CA\_1-3-42, CA\_1-3-3-42 | 1 | 0.6 |
| 3 | 0.6 |
| 42 | 0.8 |
| CA\_1-3-43 | 1 | 0.3 |
| 3 | 0.3 |
| 43 | 0.8 |
| CA\_1-3-46 | 1 | 0.3 |
| 3 | 0.3 |
| CA\_1-5-7, CA\_1-5-7-7 | 1 | 0.5 |
| 5 | 0.3 |
| 7 | 0.6 |
| CA\_1-5-28 | 1 | 0.3 |
| 5 | 0.5 |
| 28 | 0.6 |
| CA\_1-5-40 | 1 | 0.5 |
| 5 | 0.3 |
| 40 | 0.5 |
| CA\_1-5-41 | 1 | 0.5 |
| 5 | 0.3 |
| 41 | 0.5 |
| CA\_1-5-46 | 1 | 0.3 |
| 5 | 0.3 |
| CA\_1-7-8,  CA\_1-7-7-8 | 1 | 0.5 |
| 7 | 0.6 |
| 8 | 0.6 |
| CA\_1-7-20, CA\_1-7-7-20 | 1 | 0.5 |
| 7 | 0.6 |
| 20 | 0.3 |
| CA\_1-7-26, CA\_1-7-7-26 | 1 | 0.5 |
| 7 | 0.6 |
| 26 | 0.3 |
| CA\_1-7-28 | 1 | 0.5 |
| 7 | 0.6 |
| 28 | 0.6 |
| CA\_1-7-32 | 1 | 0.7 |
| 7 | 0.7 |
| CA\_1-7-38,  CA\_1-1-7-38 | 1 | 0.5 |
| CA\_1-7-40  CA\_1-7-40-40 | 1 | 0.6 |
| 7 | 0.8 |
| 40 | 0.9 |
| CA\_1-7-42 | 1 | 0.6 |
| 7 | 0.6 |
| 42 | 0.8 |
| CA\_1-7-46 | 1 | 0.5 |
| 7 | 0.6 |
| CA\_1-8-11 | 1 | 0.3 |
| 8 | 0.3 |
| 11 | 0.4 |
| CA\_1-8-20 | 1 | 0.3 |
| 8 | 0.4 |
| 20 | 0.4 |
| CA\_1-8-2811 | 1 | 0.3 |
| 8 | 0.6 |
| 28 | 0.6 |
| CA\_1-8-32 | 1 | 0.5 |
| 8 | 0.3 |
| CA\_1-8-38 | 1 | 0.5 |
| 8 | 0.3 |
| 38 | 0.5 |
| CA\_1-8-40 | 1 | 0.5 |
| 8 | 0.3 |
| 40 | 0.5 |
| CA\_1-8-41, CA\_1A-8A-41A-41A | 1 | 0.5 |
|  | 8 | 0.3 |
|  | 41 | 0.5 |
| CA\_1-8-42 | 1 | 0.3 |
| 8 | 0.6 |
| 42 | 0.8 |
| CA\_1-11-18 | 1 | 0.3 |
| 11 | 0.4 |
| 18 | 0.3 |
| CA\_1-11-28 | 1 | 0.3 |
| 11 | 0.4 |
| 28 | 0.6 |
| CA\_1-11-42 | 1 | 0.3 |
| 11 | 0.4 |
| 42 | 0.8 |
| CA\_1-18-28 | 1 | 0.3 |
| 18 | 0.5 |
| 28 | 0.5 |
| CA\_1-18-41 | 1 | 0.5 |
| 18 | 0.3 |
| 41 | 0.5 |
| CA\_1-18-42 | 1 | 0.3 |
| 18 | 0.3 |
| 42 | 0.8 |
| CA\_1-19-21 | 1 | 0.3 |
| 19 | 0.3 |
| 21 | 0.4 |
| CA\_1-19-28 | 1 | 0.3 |
| 19 | 0.5 |
| 28 | 0.5 |
| CA\_1-19-42 | 1 | 0.3 |
| 19 | 0.3 |
| 42 | 0.8 |
| CA\_1-20-28 | 1 | 0.3 |
| 20 | 0.6 |
| 28 | 0.6 |
| CA\_1-20-32 | 1 | 0.5 |
| 20 | 0.3 |
| CA\_1-20-38 | 1 | 0.5 |
| 20 | 0.3 |
| 38 | 0.5 |
| CA\_1-20-42 | 1 | 0.3 |
| 20 | 0.3 |
| 42 | 0.8 |
| CA\_1-20-43 | 1 | 0.3 |
| 20 | 0.3 |
| 43 | 0.8 |
| CA\_1-21-28 | 1 | 0.3 |
| 21 | 0.4 |
| 28 | 0.6 |
| CA\_1-21-42 | 1 | 0.3 |
| 21 | 0.4 |
| 42 | 0.8 |
| CA\_1-28-32 | 1 | 0.5 |
| 28 | 0.7 |
|  | 1 | 0.5 |
| CA\_1-28-38 | 28 | 0.6 |
|  | 38 | 0.5 |
| CA\_1-28-40  CA\_1-28-40-40 | 1 | 0.6 |
| 28 | 0.3 |
| 40 | 0.5 |
| CA\_1-28-42 | 1 | 0.3 |
| 28 | 0.6 |
| 42 | 0.8 |
| CA\_1-32-38 | 1 | 0.5 |
|  | 38 | 0.5 |
| CA\_1-32-42 | 1 | 0.5 |
| 42 | 0.8 |
| CA\_1-32-43 | 1 | 0.5 |
| 43 | 0.8 |
| CA\_1-40-41 | 1 | 0.5 |
|  | 40 | 0.510 |
| 41 | 0.510 |
| CA\_1-41-428, 13 | 1 | 0.5 |
| 41 | 0.5 |
| 42 | 0.8 |
| CA\_1-42-4313 | 1 | 0.3 |
| 42 | 0.8 |
| 43 | 0.8 |
| CA\_2-4-5, CA\_2-2-4-5, CA\_2-4-4-5 | 2 | 0.5 |
| 4 | 0.5 |
| 5 | 0.3 |
| CA\_2-4-7, CA\_2-4-7-7 | 2 | 0.5 |
| 4 | 0.5 |
| 7 | 0.5 |
| CA\_2-4-12, CA\_2-2-4-12, CA\_2-4-4-12, CA\_2-4-12-12 | 2 | 0.5 |
| 4 | 0.5 |
| 12 | 0.8 |
| CA\_2-4-13 | 2 | 0.5 |
|  | 4 | 0.5 |
|  | 13 | 0.3 |
| CA\_2-4-28 | 2 | 0.5 |
| 4 | 0.5 |
| 28 | 0.8 |
| CA\_2-4-29 | 2 | [0.5] |
| 4 | 0.5 |
| CA\_2-4-30 | 2 | 0.5 |
| 4 | 0.5 |
| 30 | 0.3 |
| CA\_2-4-71, CA\_2-2-4-71 | 2 | 0,5 |
| 4 | 0.5 |
| 71 | 0.3 |
| CA\_2-5-12, CA\_2-2-5-12, CA\_2-5-12-12 | 2 | 0.3 |
| 5 | 0.8 |
| 12 | 0.4 |
| CA\_2-5-7, CA\_2-2-5-7, CA\_2-5-7-7 | 2 | 0.5 |
| 5 | 0.3 |
| 7 | 0.5 |
| CA\_2-5-13 | 2 | 0.3 |
| 5 | 0.5 |
| 13 | 0.5 |
| CA\_2-5-28 | 2 | 0.3 |
| 5 | 0.8 |
| 28 | 0.4 |
| CA\_2-5-29 | 2 | 0.3 |
| 5 | 0.5 |
| CA\_2-5-30, CA\_2-2-5-30 | 2 | 0.5 |
| 5 | 0.3 |
| 30 | 0.3 |
| CA\_2-5-46 | 2 | 0.3 |
| 5 | 0.3 |
| CA\_2-5-66, CA\_2-2-5-66, CA\_2-5-66-66 | 2 | 0.5 |
| 5 | 0.3 |
| 66 | 0.5 |
| CA\_2-7-12, CA\_2-2-7-12 | 2 | 0.5 |
| 7 | 0.5 |
| 12 | 0.3 |
| CA\_2-7-13, CA\_2-7-7-13, CA\_2-2-7-7-13, CA\_2-2-7-13 | 2 | 0.5 |
| 7 | 0.5 |
| 13 | 0.3 |
| CA\_2-7-26 | 2 | 0.5 |
| 7 | 0.5 |
| 26 | 0.3 |
| CA\_2-7-28 | 2 | 0.5 |
| 7 | 0.5 |
| 28 | 0.3 |
| CA\_2-7-29, CA\_2-7-7-29 | 2 | 0.5 |
| 7 | 0.5 |
| CA\_2-7-30 | 2 | 0.5 |
| 7 | 0.5 |
| 30 | 0.5 |
|  | 2 | 0.5 |
| CA\_2-7-38 | 7 | 0.5 |
|  | 38 | 0.5 |
| CA\_2-7-46 | 2 | 0.5 |
| 7 | 0.5 |
| CA\_2-7-66, CA\_2-2-7-66, CA\_2-7-7-66, CA\_2-7-7-66-66, CA\_2-7-66-66, CA\_2-2-7-66-66 | 2 | 0.5 |
| 7 | 0.5 |
| 66 | 0.5 |
| CA\_2-12-30, CA\_2-2-12-30 | 2 | 0.5 |
| 12 | 0.3 |
| 30 | 0.3 |
| CA\_2-12-66, CA\_2-2-12-66, CA\_2-12-66-66, CA\_2-2-12-66-66 | 2 | 0.5 |
| 12 | 0.8 |
| 66 | 0.5 |
| CA\_2-13-46 | 2 | 0.3 |
| 13 | 0.3 |
| CA\_2-13-48, CA\_2-13-48-48 | 2 | 0.6 |
| 13 | 0.3 |
| 48 | 0.8 |
| CA\_2-13-66, CA\_2-2-13-66, CA\_2-13-66-66 | 2 | 0.5 |
| 13 | 0.3 |
| 66 | 0.5 |
| CA\_2-14-30, CA\_2-2-14-30 | 2 | 0.5 |
| 14 | 0.3 |
| 30 | 0.5 |
| CA\_2-14-66, CA\_2-2-14-66, CA\_2-14-66-66, CA\_2-2-14-66-66, CA\_2-14-66-66-66 | 2 | 0.5 |
| 14 | 0.3 |
| 66 | 0.5 |
| CA\_2-26-66 | 2 | 0.5 |
| 26 | 0.3 |
| 66 | 0.5 |
| CA\_2-28-66 | 2 | 0.5 |
| 28 | 0.6 |
| 66 | 0.5 |
| CA\_2-29-30, CA\_2-2-29-30 | 2 | 0.5 |
| 30 | 0.3 |
| CA\_2-29-66 | 2 | 0.5 |
| 66 | 0.5 |
| CA\_2-30-66, CA\_2-2-30-66, CA\_2-30-66-66 | 2 | 0.5 |
| 30 | 0.3 |
| 66 | 0.5 |
| CA\_2-46-48 | 2 | 0.6 |
| 48 | 0.8 |
| CA\_2-46-66, CA\_2-46-46-66, CA\_2-46-66-66 | 2 | 0.5 |
| 66 | 0.5 |
| CA\_2-48-66, CA\_2-48-48-66 | 2 | 0.6 |
| 48 | 0.8 |
| 66 | 0.6 |
| CA\_2-66-71  CA\_2-2-66-71  CA\_2-66-66-71 | 2 | 0.5 |
| 66 | 0.5 |
| 71 | 0.3 |
| CA\_3-5-7, CA\_3-5-7-7, CA\_3-3-5-7 | 3 | 0.5 |
| 5 | 0.3 |
| 7 | 0.5 |
| CA\_3-5-28  CA\_3-3-5-28 | 3 | 0.3 |
| 5 | 0.5 |
| 28 | 0.5 |
| CA\_3-5-40, CA\_3-5-40-40 | 3 | 0.5 |
| 5 | 0.3 |
| 40 | 0.5 |
| CA\_3-5-41 | 3 | 0.5 |
|  | 5 | 0.318 |
|  | 41 | 0.35 |
|  |  | 0.86 |
| CA\_3-7-8, CA\_3-3-7-8, CA\_3-3-7-7-8 | 3 | 0.5 |
| 7 | 0.5 |
| 8 | 0.6 |
| CA\_3-7-20, CA\_3-3-7-20, CA\_3-7-7-20 | 3 | 0.5 |
| 7 | 0.5 |
| 20 | 0.3 |
| CA\_3-7-26, CA\_3-7-7-26 | 3 | 0.5 |
| 7 | 0.5 |
| 26 | 0.3 |
| CA\_3-7-28, CA\_3-3-7-28 | 3 | 0.5 |
| 7 | 0.5 |
| 28 | 0.3 |
| CA\_3-7-32 | 3 | 0.7 |
| 7 | 0.7 |
| CA\_3-7-38  CA\_3-3-7-38 | 3 | 0.5 |
| 7 | 0.5 |
| 38 | 0.5 |
| CA\_3-7-40  CA\_3-7-40-40 | 3 | 0.6 |
| 7 | 0.8 |
| 40 | 0.9 |
| CA\_3-7-42 | 3 | 0.6 |
| 7 | 0.6 |
| 42 | 0.8 |
| CA\_3-7-46 | 3 | 0.5 |
| 7 | 0.5 |
| CA\_3-8-11 | 3 | 0.8 |
| 8 | 0.3 |
| 11 | 0.9 |
| CA\_3-8-20 | 3 | 0.3 |
| 8 | 0.4 |
| 20 | 0.4 |
| CA\_3-8-2812 | 3 | 0.3 |
| 8 | 0.6 |
| 28 | 0.5 |
| CA\_3-8-32 | 3 | 0.8 |
| 8 | 0.3 |
| CA\_3-8-38 | 3 | 0.5 |
| 8 | 0.3 |
| 38 | 0.5 |
| CA\_3-8-40 | 3 | 0.5 |
| 8 | 0.3 |
| 40 | 0.5 |
| CA\_3-8-41, CA\_3A-8A-41A-41A | 3 | 0.5 |
|  | 8 | 0.3 |
|  | 41 | 0.35 |
|  |  | 0.86 |
| CA\_3-8-42 | 3 | 0.6 |
| 8 | 0.6 |
| 42 | 0.8 |
| CA\_3-11-18 | 3 | 0.8 |
| 11 | 0.9 |
| 18 | 0.3 |
| CA\_3-11-26 | 3 | 0.8 |
| 11 | 0.9 |
| 26 | 0.3 |
| CA\_3-11-28 | 3 | 0.8 |
| 11 | 0.9 |
| 28 | 0.6 |
| CA\_3-18-42 | 3 | 0.6 |
| 18 | 0.3 |
| 42 | 0.8 |
| CA\_3-19-21, CA\_3-3-19-21 | 3 | 0.8 |
| 19 | 0.3 |
| 21 | 0.9 |
| CA\_3-19-42 | 3 | 0.6 |
| 19 | 0.3 |
| 42 | 0.8 |
| CA\_3-20-28,  CA\_3-3-20-28 | 3 | 0.3 |
| 20 | 0.5 |
| 28 | 0.5 |
| CA\_3-20-32 | 3 | 0.5 |
| 20 | 0.3 |
| CA\_3-20-38 | 3 | 0.3 |
|  | 20 | 0.3 |
|  | 38 | 0.3 |
| CA\_3-20-42 | 3 | 0.6 |
| 20 | 0.3 |
| 42 | 0.8 |
| CA\_3-20-43 | 3 | 0.3 |
| 20 | 0.3 |
| 43 | 0.8 |
| CA\_3-20-67 | 3 | 0.3 |
| 20 | 0.5 |
| CA\_3-21-28 | 3 | 0.8 |
| 21 | 0.9 |
| 28 | 0.3 |
| CA\_3-21-42 | 3 | 0.8 |
| 21 | 0.9 |
| 42 | 0.8 |
| CA\_3-28-38 | 3 | 0.5 |
| 28 | 0.5 |
| 38 | 0.5 |
| CA\_3-28-40  CA\_3-28-40-40 | 3 | 0.5 |
| 28 | 0.3 |
| 40 | 0.5 |
| CA\_3-28-41 | 3 | 0.5 |
| 28 | 0.3 |
| 41 | 0.35/0.86 |
| CA\_3-28-42, CA\_3-28-42-42 | 3 | 0.6 |
| 28 | 0.5 |
| 42 | 0.8 |
| CA\_3-32-42 | 3 | 0.6 |
| 42 | 0.8 |
| CA\_3-32-43 | 3 | 0.3 |
| 43 | 0.8 |
| CA\_3-32-46 | 3 | 0.5 |
| CA\_3-40-41 | 3 | 0.5 |
|  | 40 | 0.5 |
| 41 | 0.35 |
| 0.86 |
| CA\_3-41-4214  CA\_3-41-42-42 | 3 | 1 |
| 41 | 0.35/0.86 |
| 42 | 0.8 |
| CA\_3-42-4313 | 3 | 0.6 |
| 42 | 0.8 |
| 43 | 0.8 |
| CA\_4-5-12, CA\_4-5-12-12, CA\_4-4-5-12 | 4 | 0.3 |
| 5 | 0.8 |
| 12 | 0.8 |
| CA\_4-5-13 | 4 | 0.3 |
| 5 | 0.5 |
| 13 | 0.5 |
| CA\_4-5-29 | 4 | 0.3 |
| 5 | 0.5 |
| CA\_4-5-30, CA\_4-4-5-30 | 4 | 0.5 |
| 5 | 0.3 |
| 30 | 0.3 |
| CA\_4-7-12 | 4 | 0.5 |
| 7 | 0.5 |
| 12 | 0.8 |
| CA\_4-7-28 | 4 | 0.5 |
| 7 | 0.5 |
| 28 | 0.6 |
| CA\_4-12-30, CA\_4-4-12-30 | 4 | 0.5 |
| 12 | 0.8 |
| 30 | 0.3 |
| CA\_4-29-30, CA\_4-4-29-30 | 4 | 0.5 |
| 30 | 0.3 |
| CA\_5-7-28  CA\_5-7-7-28 | 5 | 0.5 |
| 7 | 0.3 |
| 28 | 0.5 |
| CA\_5-7-46 | 5 | 0.3 |
| 7 | 0.3 |
| CA\_5-7-66  CA\_5-7-66-66  CA\_5-7-7-66 | 5 | 0.3 |
| 7 | 0.5 |
| 66 | 0.5 |
| CA\_5-12-46 | 5 | 0.8 |
| 12 | 0.4 |
| CA\_5-12-48 | 5 | 0.8 |
| 12 | 0.4 |
| 48 | 0.3 |
| CA\_5-12-66 | 5 | 0.3 |
| 12 | 0.8 |
| 66 | 0.8 |
| CA\_5-30-66, CA\_5-30-66-66 | 5 | 0.3 |
| 30 | 0.3 |
| 66 | 0.5 |
| CA\_5-40-41 | 5 | 0.3 |
| 40 | 0.5 |
| 41 | 0.5 |
| CA\_5-46-66, CA\_5-46-66-66 | 5 | 0.3 |
| 66 | 0.3 |
| CA\_5-48-66 | 5 | 0.3 |
| 48 | 0.8 |
| 66 | 0.6 |
| CA\_7-8-20 | 7 | 0.3 |
| 8 | 0.6 |
| 20 | [0.6] |
| CA\_7-8-28 | 7 | 0.3 |
| 8 | 0.6 |
| 28 | 0.514 |
| 0.3 |
| CA\_7-8-32 | 7 | 0.7 |
| 8 | 0.6 |
| CA\_7-8-38 | 7 | 0.5 |
| 8 | 0.5 |
| 38 | 0.5 |
| CA\_7-8-40 | 7 | 0.5 |
| 8 | 0.6 |
| 40 | 0.6 |
| CA\_7-12-66, CA\_7-12-66-66 | 7 | 0.5 |
| 12 | 0.8 |
| 66 | 0.5 |
| CA\_7-13-66  CA\_7-7-13-66 | 7 | 0.5 |
| 13 | 0.3 |
| 66 | 0.5 |
| CA\_7-20-28 | 7 | 0.3 |
| 20 | 0.6 |
| 28 | 0.6 |
| CA\_7-20-32 | 7 | 0.7 |
| 20 | 0.3 |
| 32 | N/A |
| CA\_7-20-38 | 7 | 0.3 |
| 20 | 0.3 |
| 38 | 0.3 |
| CA\_7-20-42 | 7 | 0.3 |
| 20 | 0.3 |
| 42 | 0.8 |
| CA\_7-26-66 | 7 | 0.5 |
| 26 | 0.3 |
| 66 | 0.5 |
| CA\_7-28-32 | 7 | 0.7 |
| 28 | 0.3 |
| CA\_7-28-38 | 7 | 0.3 |
| 28 | 0.3 |
| 38 | 0.3 |
| CA\_7-28-40  CA\_7-28-40-40 | 7 | 0.5 |
| 28 | 0.3 |
| 40 | 0.6 |
| CA\_7-28-66 | 7 | 0.5 |
|  | 28 | 0.6 |
| 66 | 0.5 |
| CA\_7-29-66 | 7 | 0.5 |
| 66 | 0.5 |
| CA\_7-30-66 | 7 | 0.5 |
| 30 | 0.5 |
| 66 | 0.5 |
| CA\_7-32-46 | 7 | 0.7 |
|  | 7 | 0.5 |
| CA\_7-38-66 | 38 | 0.5 |
|  | 66 | 0.5 |
| CA\_7-46-66 | 7 | 0.5 |
| 66 | 0.5 |
| CA\_8-11-2817 | 8 | 0.6 |
| 11 | 0.4 |
| 28 | 0.6 |
| CA\_8-11-42 | 8 | 0.6 |
| 11 | 0.4 |
| 42 | 0.8 |
| CA\_8-20-28 | 8 | 0.6 |
| 20 | 0.5 |
| 28 | 0.5 |
| CA\_8-20-32 | 8 | 0.4 |
|  | 20 | 0.4 |
| CA\_8-20-38 | 8 | 0.4 |
|  | 20 | 0.4 |
| 38 | 0.3 |
| CA\_8-28-32 | 8 | 0.614 |
|  | 0.3 |
| 28 | 0.514 |
| 0.3 |
| CA\_8-32-38 | 8 | 0.3 |
|  | 38 | 0.3 |
| CA\_8-28-4115 | 8 | 0.6 |
| 28 | 0.5 |
| 41 | 0.3 |
| CA\_8-39-41 | 8 | 0.3 |
| 39 | 0.319 |
| 41 | 0.319 |
| CA\_8-40-41 | 8 | 0.3 |
|  | 40 | 0.510 |
| 41 | 0.510 |
| CA\_12-30-66, CA\_12-30-66-66 | 12 | 0.8 |
| 30 | 0.3 |
| 66 | 0.5 |
| CA\_13-46-66 | 13 | 0.3 |
| 66 | 0.3 |
| CA\_13-48-66 | 13 | 0.3 |
| 48 | 0.8 |
| 66 | 0.6 |
| CA\_14-30-66, CA\_14-30-66-66 | 14 | 0.3 |
| 30 | 0.3 |
| 66 | 0.5 |
| CA\_19-21-42 | 19 | 0.3 |
| 21 | 0.4 |
| 42 | 0.8 |
| CA\_20-28-32 | 20 | 0.5 |
| 28 | 0.7 |
|  | 20 | 0.5 |
| CA\_20-28-38 | 28 | 0.5 |
|  | 38 | 0.3 |
| CA\_20-32-38 | 20 | 0.3 |
|  | 38 | 0.3 |
| CA\_20-32-42 | 20 | 0.5 |
| 42 | 0.8 |
| CA\_20-32-43 | 20 | 0.3 |
| 43 | 0.8 |
| CA\_20-38-4020, CA\_20-38-40-4020 | 20 | 0.3 |
| 38 | 0.3 |
| 40 | 0.3 |
| CA\_21-28-42 | 21 | 0.4 |
| 28 | 0.5 |
| 42 | 0.8 |
| CA\_25-26-41, CA\_25-25-26-41 | 25 | 0.3 |
| 26 | 0.3 |
| 41 | 0.3 |
| CA\_28-41-4210, CA\_28-41-42-4210 | 28 | 0.5 |
| 41 | 0.31 |
| 42 | 0.81 |
| CA\_29-30-66, CA\_29-30-66-66 | 30 | 0.3 |
| 66 | 0.5 |
| CA\_29-46-66 | 66 | 0.3 |
| CA\_29-66-70, CA\_29-66-66-70 | 66 | 0.5 |
| 70 | 0.5 |
| CA\_32-42-4313 | 42 | 0.8 |
| 43 | 0.8 |
| CA\_46-48-66 | 48 | 0.8 |
| 66 | 0.6 |
| CA\_46-48-71, CA\_46-48-48-71 | 46 | 0 |
| 48 | 0.8 |
| 71 | 0.3 |
| CA\_66-70-71, CA\_66-66-70-71 | 66 | 0.5 |
| 70 | 0.5 |
| 71 | 0.6 |
| NOTE 1: The above additional tolerances are only applicable for the E-UTRA operating bands that belong to the supported inter-band carrier aggregation configurations  NOTE 2: The above additional tolerances also apply in non-aggregated operation for the supported E-UTRA operating bands that belong to the supported inter-band carrier aggregation configurations  NOTE 3: Unless otherwise specified, in case the UE supports more than one of the above 3DL inter-band carrier aggregation configurations and a E-UTRA operating band belongs to more than one 3DL inter-band carrier aggregation configurations then:  - When the E-UTRA operating band frequency range is ≤ 1GHz and the tolerances are the same, the value applies to the band. If the tolerances are different, the applicable additional 3DL tolerance is FFS. In case there is a harmonic relation between low band UL and high band DL, then the maximum tolerance among the different supported 3DL carrier aggregation configurations involving such band shall be applied  - When the E-UTRA operating band frequency range is >1GHz, the applicable additional 3DL tolerance shall be the maximum tolerance above that applies for that operating band among the supported 3DL CA configurations  NOTE 4: The above additional tolerances applicable for the E-UTRA operating bands that belong to the supported highest order inter-band carrier aggregation configuration, also applies to the same E-UTRA operating bands that belong to a supported lower order CA configuration.  NOTE 5**:** The requirement is specified for the frequency range of 2545-2690MHz.  NOTE 6**:** The requirement is specified for the frequency range of 2496-2545MHz.  NOTE 7: For UE supporting E-UTRA band 65 and CA configurations including Band 1, the Band 65 ΔTIB,c is the max(Band 65 ΔTIB,c , Band 1 ΔTIB,c)  NOTE 8: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in Band 1 or Band 42.  NOTE 9: Only applicable for UE supporting inter-band carrier aggregation with uplink in one E-UTRA band and without simultaneous Rx/Tx on Band 41 and Band 42.  NOTE 10: Applicable for UE supporting inter-band carrier aggregation without simultaneous Rx/Tx among TDD bands.  NOTE 11: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in Band 1 or Band 8  NOTE 12: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in Band 3 or Band 8.  NOTE 13: Applicable for UE supporting inter-band carrier aggregation without simultaneous Rx/Tx among TDD bands.  NOTE 14: Applicable for UE supporting inter-band carrier aggregation without simultaneous Rx/Tx among TDD bands.  NOTE 15: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in Band 8 or Band 41.  NOTE 16: For UE supporting E-UTRA band 42, 43 or 48 and CA configurations including Band 42, 43 or 48, the applicable ΔTIB,c in Band 42, 43, or 48 is the max(Band 42 ΔTIB,c , Band 43 ΔTIB,c, Band 48 ΔTIB,c).  NOTE 17: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in Band 8 or Band 11.  NOTE 18: The values in the table reflect what can be achieved with the present state of the art technology. They shall be reconsidered when the state of the art technology progresses.  NOTE 19: Only applicable for UE supporting inter-band carrier aggregation with uplink in one E-UTRAN band and without simultaneous Rx/Tx on band 39 and band 41  NOTE 20: Only applicable for UE supporting inter-band carrier aggregation with uplink in one E-UTRA band and without simultaneous Rx/Tx among TDD bands | | |

<Next change Table 7.3.1-1A:>

Table 7.3.1-1A: ΔRIB,c (two bands)

|  |  |  |
| --- | --- | --- |
| E-UTRA operating band combination | E-UTRA Band | ΔRIB,c [dB] |
| CA\_1-3, CA\_1-1-3, CA\_1-1-3-3, CA\_1-3-3 | 1 | 0 |
| 3 | 0 |
| CA\_1-5, CA\_1-1-5 | 1 | 0 |
| 5 | 0 |
| CA\_1-7, CA\_1-1-7, CA\_1-7-7 | 1 | 0 |
| 7 | 0 |
| CA\_1-8 | 1 | 0 |
| 8 | 0 |
| CA\_1-11 | 1 | 0 |
| 11 | 0 |
| CA\_1-18 | 1 | 0 |
| 18 | 0 |
| CA\_1-19 | 1 | 0 |
| 19 | 0 |
| CA\_1-20 | 1 | 0 |
| 20 | 0 |
| CA\_1-21 | 1 | 0 |
| 21 | 0 |
| CA\_1-26 | 1 | 0 |
| 26 | 0 |
| CA\_1-28, CA\_1-1-28 | 1 | 0 |
| 28 | 0.2 |
| CA\_1-32 | 1 | 0 |
| 32 | 0 |
| CA\_1-38,  CA\_1-1-38 | 1 | 0 |
| 38 | 0 |
| CA\_1-40  CA\_1-40-40 | 1 | 0 |
| 40 | 0 |
| CA\_1-418,CA\_1-41-41 | 1 | 0 |
| 41 | 0 |
| CA\_1-42, CA\_1-42-42 | 1 | 0 |
| 42 | 0.5 |
| CA\_1-43 | 1 | 0 |
| 43 | 0.5 |
| CA\_1-46 | 1 | 0 |
| CA\_2-4, CA\_2-2-4, CA\_2-4-4, CA\_2-2-4-4 | 2 | 0.3 |
| 4 | 0.3 |
| CA\_2-5, CA\_2-2-5 | 2 | 0 |
| 5 | 0 |
| CA\_2-7, CA\_2-2-7, CA\_2-7-7, CA\_2-2-7-7 | 2 | 0 |
| 7 | 0 |
| CA\_2-8 | 2 | 0 |
| 8 | 0 |
| CA\_2-12, CA\_2-2-12, CA\_2-12-12, CA\_2-2-12-12 | 2 | 0 |
| 12 | 0 |
| CA\_2-13, CA\_2-2-13 | 2 | 0 |
| 13 | 0 |
| CA\_2-14, CA\_2-2-14 | 2 | 0 |
| 14 | 0 |
| CA\_2-17 | 2 | 0 |
| 17 | 0.5 |
| CA\_2-26 | 2 | 0 |
| 26 | 0 |
| CA\_2-28 | 2 | 0 |
| 28 | 0 |
| CA\_2-29, CA\_2-2-29 | 2 | 0 |
| CA\_2-30, CA\_2-2-30 | 2 | 0.4 |
| 30 | 0.5 |
| CA\_2-38 | 2 | 0 |
|  | 38 | 0 |
| CA\_2-46, CA\_2-2-46 | 2 | 0 |
| CA\_2-48, CA\_2-48-48 | 2 | 0.2 |
| 48 | 0.5 |
| CA\_2-49 | 2 | 0.2 |
| CA\_2-66, CA\_2-2-66, CA\_2-66-66, CA\_2-2-66-66, CA\_2-66-66-66 | 2 | 0.3 |
| 66 | 0.3 |
| CA\_2-71, CA\_2-2-71 | 2 | 0 |
| 71 | 0 |
| CA\_3-5,  CA\_3-3-5 | 3 | 0 |
| 5 | 0 |
| CA\_3-7, CA\_3-3-7, CA\_3-7-7, CA\_3-3-7-7 | 3 | 0 |
| 7 | 0 |
| CA\_3-8, CA\_3-3-8 | 3 | 0 |
| 8 | 0 |
| CA\_3-11 | 3 | 0.3 |
| 11 | 0.5 |
| CA\_3-18 | 3 | 0 |
| 18 | 0 |
| CA\_3-19, CA\_3-3-19 | 3 | 0 |
| 19 | 0 |
| CA\_3-20, CA\_3-3-20 | 3 | 0 |
| 20 | 0 |
| CA\_3-21, CA\_3-3-21 | 3 | 0.3 |
| 21 | 0.5 |
| CA\_3-26 | 3 | 0 |
| 26 | 0 |
| CA\_3-27 | 3 | 0 |
| 27 | 0 |
| CA\_3-28 | 3 | 0 |
| 28 | 0 |
| CA\_3-31 | 3 | 0 |
| 31 | 0.2 |
| CA\_3-32 | 3 | 0 |
| 32 | 0 |
| CA\_3-38  CA\_3-3-38 | 3 | 0 |
| 38 | 0 |
| CA\_3-40, CA\_3-40-40 | 3 | 0 |
| 40 | 0 |
| CA\_3-41, CA\_3-3-41, CA\_3-41-41 | 3 | 0 |
| 41 | 010 |
| 0.511 |
| CA\_3-42, CA\_3-3-42, CA\_3-42-42 | 3 | 0.2 |
| 42 | 0.5 |
| CA\_3-43 | 3 | 0 |
| 43 | 0.5 |
| CA\_3-46, CA\_3-3-46 | 3 | 0 |
| CA\_3-67 | 3 | 0 |
| 67 | 0 |
| CA\_4-5, CA\_4-4-5 | 4 | 0 |
| 5 | 0 |
| CA\_4-7, CA\_4-4-7, CA\_4-7-7 | 4 | 0.5 |
| 7 | 0.5 |
| CA\_4-12, CA\_4-4-12, CA\_4-12-12, CA\_4-4-12-12 | 4 | 0 |
| 12 | 0.5 |
| CA\_4-13, CA\_4-4-13 | 4 | 0 |
| 13 | 0 |
| CA\_4-17 | 4 | 0 |
| 17 | 0.5 |
| CA\_4-27 | 4 | 0 |
| 27 | 0 |
| CA\_4-28 | 4 | 0 |
| 28 | 0.2 |
| CA\_4-29, CA\_4-4-29 | 4 | 0 |
| CA\_4-30, CA\_4-4-30 | 4 | 0.4 |
| 30 | 0.5 |
| CA\_4-46 | 4 | 0 |
| CA\_4-48 | 4 | 0 |
| 48 | 0.5 |
| CA\_4-71, CA\_4-4-71 | 4 | 0 |
| 71 | 0 |
| CA\_5-7, CA\_5-7-7 | 5 | 0 |
| 7 | 0 |
| CA\_5-12, CA\_5-12-12 | 5 | 0.5 |
| 12 | 0.3 |
| CA\_5-13 | 5 | 0 |
| 13 | 0 |
| CA\_5-17 | 5 | 0.5 |
| 17 | 0.3 |
| CA\_5-25 | 5 | 0 |
| 25 | 0 |
| CA\_5-28 | 5 | 0 |
| 28 | 0 |
| CA\_5-29 | 5 | 0 |
| CA\_5-30 | 5 | 0 |
| 30 | 0 |
| CA\_5-38 | 5 | 0 |
| 38 | 0 |
| CA\_5-40, CA\_5-5-40, CA\_5-40-40 | 5 | 0 |
| 40 | 0 |
| CA\_5-41 | 5 | 0 |
| 41 | 0 |
| CA\_5-48 | 5 | 0 |
| 48 | 0 |
| CA\_5-66, CA\_5-5-66, CA\_5-66-66, CA\_5-5-66-66 | 5 | 0 |
| 66 | 0 |
| CA\_7-8, CA\_7-7-8 | 7 | 0 |
| 8 | 0.2 |
| CA\_7-12 | 7 | 0 |
| 12 | 0 |
| CA\_7-13 | 7 | 0 |
| 13 | 0 |
| CA\_7-20,  CA\_7-7-20 | 7 | 0 |
| 20 | 0 |
| CA\_7-22 | 7 | 0 |
| 22 | 0.5 |
| CA\_7-25 | 7 | 0 |
| 25 | 0 |
| CA\_7-26, CA\_7-7-26 | 7 | 0 |
| 26 | 0 |
| CA\_7-28,  CA\_7-7-28 | 7 | 0 |
| 28 | 0 |
| CA\_7-29,  CA\_7-7-29 | 7 | 0 |
| CA\_7-30 | 7 | 0.5 |
| 30 | 0.5 |
| CA\_7-32 | 7 | 0 |
| 32 | 0 |
| CA\_7-40  CA\_7-40-40 | 7 | 0 |
| 40 | 0.5 |
| CA\_7-42, CA\_7-42-42 | 7 | 0 |
| 42 | 0.5 |
| CA\_7-46, CA\_7-7-46 | 7 | 0 |
| CA\_7-66, CA\_7-7-66, CA\_7-66-66, CA\_7-7-66-66 | 7 | 0.5 |
| 66 | 0.5 |
| CA\_8-11 | 8 | 0 |
| 11 | 0 |
| CA\_8-20 | 8 | 0 |
| 20 | 0 |
| CA\_8-27 | 8 | 0.3 |
| 27 | 0.3 |
| CA\_8-2813 | 8 | 0.2 |
| 28 | 0.1 |
| CA\_8-32 | 8 | 0 |
| 32 | 0 |
| CA\_8-38 | 8 | 0 |
| 38 | 0 |
| CA\_8-39 | 8 | 0 |
| 39 | 0 |
| CA\_8-40 | 8 | 0 |
| 40 | 0 |
| CA\_8-41,CA\_8-41-41 | 8 | 0 |
| 41 | 0 |
| CA\_8-42 | 8 | 0.2 |
| 42 | 0.5 |
| CA\_8-46 | 8 | 0 |
| CA\_8-48 | 8 | 0.2 |
|  | 48 | 0.5 |
| CA\_11-18 | 11 | 0 |
| 18 | 0 |
| CA\_11-26 | 11 | 0 |
| 26 | 0 |
| CA\_11-28 | 11 | 0 |
| 28 | 0.2 |
| CA\_11-41 | 11 | 0 |
| 41 | 0 |
| CA\_11-42 | 11 | 0 |
| 42 | 0.5 |
| CA\_11-46 | 11 | 0 |
| CA\_12-25 | 12 | 0 |
| 25 | 0 |
| CA\_12-30 | 12 | 0 |
| 30 | 0 |
| CA\_12-46 | 12 | 0 |
| 46 | 0 |
| CA\_12-48 | 12 | 0 |
| 48 | 0 |
| CA\_12-66, CA\_12-66-66 | 12 | 0.5 |
| 66 | 0 |
| CA\_13-46,  CA\_13-46-46 | 13 | 0 |
| CA\_13-48, CA\_13-48-48 | 13 | 0 |
| 48 | 0 |
| CA\_13-66, CA\_13-66-66 | 13 | 0 |
| 66 | 0 |
| CA\_14-30 | 14 | 0 |
| 30 | 0 |
| CA\_14-66, CA\_14-66-66, CA\_14-66-66-66 | 14 | 0 |
| 66 | 0 |
| CA\_18-289 | 18 | 0 |
| 28 | 0 |
| CA\_18-41 | 18 | 0 |
| 41 | 0 |
| CA\_18-42 | 18 | 0 |
| 42 | 0.5 |
| CA\_19-21 | 19 | 0 |
| 21 | 0 |
| CA\_19-289 | 19 | 0 |
| 28 | 0 |
| CA\_19-42 | 19 | 0 |
| 42 | 0.5 |
| CA\_19-46 | 19 | 0 |
| CA\_20-28 | 20 | 0 |
| 28 | 0 |
| CA\_20-31 | 20 | 0 |
| 31 | 0 |
| CA\_20-32 | 20 | 0 |
| CA\_20-38 | 20 | 0 |
| 38 | 0 |
| CA\_20-40, CA\_20-40-40 | 20 | 0 |
| 40 | 0 |
| CA\_20-41 | 20 | 0 |
| 41 | 0 |
| CA\_20-42, CA\_20-42-42 | 20 | 0 |
| 42 | 0.5 |
| CA\_20-43 | 20 | 0 |
| 43 | 0.5 |
| CA\_20-67 | 20 | 0 |
| CA\_20-75 | 20 | 0 |
| CA\_20-76 | 20 | 0 |
| CA\_21-28 | 21 | 0 |
| 28 | 0 |
| CA\_21-42 | 21 | 0 |
| 42 | 0.5 |
| CA\_21-46 | 21 | 0 |
| CA\_23-29 | 23 | 0 |
| CA\_25-26, CA\_25-25-26 | 25 | 0 |
| 26 | 0 |
| CA\_25-41, CA\_25-25-41 | 25 | 0 |
| 41 | 010 |
| 0.511 |
| CA\_25-46 | 25 | 0 |
| 46 | 0 |
| CA\_25-66 | 25 | 0.3 |
| 66 | 0.3 |
| CA\_26-38 | 26 | 0 |
|  | 38 | 0 |
| CA\_26-41 | 26 | 0 |
| 41 | 0 |
| CA\_26-46 | 26 | 0 |
| CA\_26-48, CA\_26-48-48 | 26 | 0 |
| 48 | 0 |
| CA\_26-66 | 26 | 0 |
| 66 | 0 |
| CA\_28-32 | 28 | 0 |
| CA\_28-38 | 28 | 0 |
| 38 | 0 |
| CA\_28-40  CA\_28-40-40 | 28 | 0 |
| 40 | 0 |
| CA\_28-41 | 28 | 0 |
| 41 | 0 |
| CA\_28-42,  CA\_28-42-42 | 28 | 0.2 |
| 42 | 0.5 |
| CA\_28-46 | 28 | 0 |
| CA\_28-66 | 28 | 0.2 |
| 66 | 0 |
| CA\_29-30 | 30 | 0 |
| CA\_29-66, CA\_29-66-66 | 66 | 0 |
| CA\_29-70 | 70 | 0 |
| CA\_30-48 | 30 | 04 |
|  | 48 | 0.54 |
| CA\_30-66, CA\_30-66-66 | 30 | 0.5 |
| 66 | 0.4 |
| CA\_32-42 | 42 | 0.5 |
| CA\_32-43 | 43 | 0.5 |
| CA\_34-39 | 34 | 0.21 |
| 39 | 0.21 |
| CA\_34-41 | 34 | 0.21 |
| 41 | 0.21 |
| CA\_38-40, CA\_38-40-40 | 38 | 0.54 |
| 40 | 0.54 |
| CA\_38-66 | 38 | 0.5 |
|  | 66 | 0.5 |
| CA\_39-40 | 39 | 0.34 |
| 40 | 0.34 |
| CA\_39-41 | 39 | 0.24 |
| 41 | 0.24 |
| CA\_39-41 | 39 | 0.27 |
| 41 | 0.27 |
| CA\_39-42 | 39 | 04 |
| 42 | 0.54 |
| CA\_39-46 | 39 | 0 |
| CA\_40-41 | 40 | 04 |
| 41 | 04 |
| CA\_40-42 | 40 | 0.44 |
| 42 | 0.54 |
| CA\_40-43 | 40 | 0.44 |
| 43 | 0.54 |
| CA\_40-46 | 40 | 0 |
| CA\_41-42, CA\_41-42-42 | 41 | 0.44 |
| 42 | 0.54 |
| CA\_41-42, CA\_41-42-42 | 41 | 07 |
| 42 | 0.57 |
| CA\_41-46 | 41 | 0 |
| CA\_41-48 | 41 | 04 |
| 48 | 0.54 |
| CA\_42-43 | 42 | 04 |
| 43 | 04 |
| CA\_42-46 | 42 | [0] |
| CA\_46-48, CA\_46-48-48 | 48 | 0.5 |
| CA\_46-53 | 53 | 0 |
| CA\_46-66, CA\_46-66-66 | 66 | 0 |
| CA\_46-70 | 70 | 0 |
| CA\_46-71 | 71 | 0 |
| CA\_48-53 | 48 | 0.54 |
| 53 | 04 |
| CA\_48-66, CA\_48-48-66, CA\_48-66-66, CA\_48-48-66-66 | 48 | 0.5 |
| 66 | 0.2 |
| CA\_48-71, CA\_48-48-71 | 48 | 0 |
| 71 | 0 |
| CA\_66-70, CA\_66-66-70 | 66 | 0 |
| 70 | 0 |
| CA\_66-71, CA\_66-66-71 | 66 | 0 |
| 71 | 0 |
| CA\_70-71 | 70 | 0 |
| 71 | 0 |
| NOTE 1: The above additional tolerances are only applicable for the E-UTRA operating bands that belong to the supported inter-band carrier aggregation configurations  NOTE 2: The above additional tolerances also apply in intra-band and non-aggregated operation for the supported E-UTRA operating bands that belong to the supported inter-band carrier aggregation configurations  NOTE 3: In case the UE supports more than one of the above 2DL inter-band carrier aggregation configurations and a E-UTRA operating band belongs to more than one 2DL inter-band carrier aggregation configurations then:  - When the E-UTRA operating band frequency range is ≤ 1GHz, the applicable additional tolerance shall be the average of the 2DL tolerances in Table 7.3.1-1A, truncated to one decimal place that would apply for that operating band among the supported 2DL CA configurations. In case there is a harmonic relation between low band UL and high band DL, then the maximum tolerance among the different supported 2DL carrier aggregation configurations involving such band shall be applied  - When the E-UTRA operating band frequency range is >1GHz, the applicable additional tolerance shall be the maximum 2DL tolerance in Table 7.3.1-1A that would apply for that operating band among the supported 2DL CA configurations  NOTE 4: Only applicable for UE supporting inter-band carrier aggregation with uplink in one E-UTRA band and without simultaneous Rx/Tx.  NOTE 5: Unless otherwise specified, in case the UE supports more than one of the above 3DL inter-band carrier aggregation configurations and a E-UTRA operating band belongs to more than one 3DL inter-band carrier aggregation configurations then:  - When the E-UTRA operating band frequency range is ≤ 1GHz and the tolerances are the same, the value applies to the band. If the tolerances are different, the applicable additional 3DL tolerance is FFS. In case there is a harmonic relation between low band UL and high band DL, then the maximum tolerance among the different supported 3DL carrier aggregation configurations involving such band shall be applied  - When the E-UTRA operating band frequency range is >1GHz, the applicable additional 3DL tolerance shall be the maximum tolerance above that applies for that operating band among the supported 3DL CA configurations.  NOTE 6: The above additional tolerances applicable for the E-UTRA operating bands that belong to the supported highest order inter-band carrier aggregation configuration, also applies to the same E-UTRA operating bands that belong to a supported lower order CA configuration.  NOTE 7: Applicable for UE supporting inter-band carrier aggregation without simultaneous Rx/Tx.  NOTE 8: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in the FDD band.  NOTE 9: For Band 28, the requirements only apply for the restricted frequency range specified for this CA configuration (Table 5.5A-2).  NOTE 10: The requirement is applied for UE transmitting on the frequency range of 2545-2690MHz.  NOTE 11: The requirement is applied for UE transmitting on the frequency range of 2496-2545MHz.  NOTE 12: For UE supporting E-UTRA band 42, 43 or 48 and CA configurations including Band 42, 43 or 48, the applicable ΔRIB,c in Band 42, 43, or 48 is the max(Band 42 ΔRIB,c , Band 43 ΔRIB,c, Band 48 ΔRIB,c).  NOTE 13: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in Band 8. | | |

<Next change Table 7.3.1-1B:>

**Table 7.3.1-1B: ΔRIB,c (three bands)**

|  |  |  |
| --- | --- | --- |
| E-UTRA operating band combination | E-UTRA Band | ΔRIB,c [dB] |
| CA\_1-3-5, CA\_1-1-3-5, CA\_1-3-3-5 | 1 | 0 |
| 3 | 0 |
| 5 | 0 |
| CA\_1-3-7, CA\_1-1-3-7, CA\_1-3-3-7, CA\_1-3-7-7, CA\_1-3-3-7-7 | 1 | 0 |
| 3 | 0 |
| 7 | 0 |
| CA\_1-3-8, CA\_1-3-3-8 | 1 | 0 |
| 3 | 0 |
| 8 | 0 |
| CA\_1-3-11 | 1 | 0 |
| 3 | 0.3 |
| 11 | 0.5 |
| CA\_1-3-18 | 1 | 0 |
| 3 | 0 |
| 18 | 0 |
| CA\_1-3-19, CA\_1-3-3-19 | 1 | 0 |
| 3 | 0 |
| 19 | 0 |
| CA\_1-3-20, CA\_1-3-3-20 | 1 | 0 |
| 3 | 0 |
| 20 | 0 |
| CA\_1-3-21, CA\_1-3-3-21 | 1 | 0 |
| 3 | 0.3 |
| 21 | 0.5 |
| CA\_1-3-26 | 1 | 0 |
| 3 | 0 |
| 26 | 0 |
| CA\_1-3-28, CA\_1-1-3-28, CA\_1-3-3-28, CA\_1-1-3-28 | 1 | 0 |
| 3 | 0 |
| 28 | 0.2 |
| CA\_1-3-32 | 1 | 0 |
| 3 | 0 |
| 32 | 0 |
| CA\_1-3-38,  CA\_1-1-3-38 | 1 | 0 |
| 3 | 0 |
| 38 | 0 |
| CA\_1-3-40,  CA\_1-3-40-40 | 1 | 0 |
| 3 | 0 |
| 40 | 0 |
| CA\_1-3-41, CA\_1-3-41-41 | 1 | 0 |
| 3 | 0 |
| 41 | 05/0.56 |
| CA\_1-3-42, CA\_1-3-3-42 | 1 | 0.2 |
| 3 | 0.2 |
| 42 | 0.5 |
| CA\_1-3-43 | 1 | 0 |
| 3 | 0 |
| 43 | 0.5 |
| CA\_1-3-46 | 1 | 0 |
| 3 | 0 |
| CA\_1-5-7, CA\_1-5-7-7 | 1 | 0 |
| 5 | 0 |
| 7 | 0 |
| CA\_1-5-28 | 1 | 0 |
| 5 | 0 |
| 28 | 0.2 |
| CA\_1-5-40 | 1 | 0 |
| 5 | 0 |
| 40 | 0 |
| CA\_1-5-41 | 1 | 0 |
| 5 | 0 |
| 41 | 0 |
| CA\_1-5-46 | 1 | 0 |
| 5 | 0 |
| CA\_1-7-8,  CA\_1-7-7-8 | 1 | 0 |
| 7 | 0 |
| 8 | 0.2 |
| CA\_1-7-20, CA\_1-7-7-20 | 1 | 0 |
| 7 | 0 |
| 20 | 0 |
| CA\_1-7-26, CA\_1-7-7-26 | 1 | 0 |
| 7 | 0 |
| 26 | 0 |
| CA\_1-7-28 | 1 | 0 |
| 7 | 0 |
| 28 | 0.2 |
| CA\_1-7-32 | 1 | 0 |
| 7 | 0 |
| 32 | 0 |
| CA\_1-7-38,  CA\_1-1-7-38 | 1 | 0 |
| 7 | 0 |
| 38 | 0.2 |
| CA\_1-7-40  CA\_1-7-40-40 | 1 | 0 |
| 7 | 0.3 |
| 40 | 0.8 |
| CA\_1-7-42 | 1 | 0.2 |
| 7 | 0.2 |
| 42 | 0.5 |
| CA\_1-7-46 | 1 | 0 |
| 7 | 0 |
| CA\_1-8-11 | 1 | 0 |
| 8 | 0 |
| 11 | 0 |
| CA\_1-8-20 | 1 | 0 |
| 8 | 0 |
| 20 | 0 |
| CA\_1-8-2810 | 1 | 0 |
| 8 | 0.2 |
| 28 | 0.2 |
| CA\_1-8-32 | 1 | 0 |
| 8 | 0 |
| 32 | 0 |
| CA\_1-8-38 | 1 | 0 |
| 8 | 0 |
| 38 | 0 |
| CA\_1-8-40 | 1 | 0 |
| 8 | 0 |
| 40 | 0 |
| CA\_1-8-41, CA\_1-8-41-41 | 1 | 0 |
| 8 | 0 |
| 41 | 0 |
| CA\_1-8-42 | 1 | 0 |
| 8 | 0.2 |
| 42 | 0.5 |
| CA\_1-11-18 | 1 | 0 |
| 11 | 0 |
| 18 | 0 |
| CA\_1-11-28 | 1 | 0 |
| 11 | 0 |
| 28 | 0.2 |
| CA\_1-11-42 | 1 | 0 |
| 11 | 0 |
| 42 | 0.5 |
| CA\_1-18-28 | 1 | 0 |
| 18 | 0 |
| 28 | 0 |
| CA\_1-18-41 | 1 | 0 |
| 18 | 0 |
| 41 | 0 |
| CA\_1-18-42 | 1 | 0 |
| 18 | 0 |
| 42 | 0.5 |
| CA\_1-19-21 | 1 | 0 |
| 19 | 0 |
| 21 | 0 |
| CA\_1-19-28 | 1 | 0 |
| 19 | 0 |
| 28 | 0 |
| CA\_1-19-42 | 1 | 0 |
| 19 | 0 |
| 42 | 0.5 |
| CA\_1-20-28 | 1 | 0 |
| 20 | 0.2 |
| 28 | 0.2 |
| CA\_1-20-32 | 1 | 0 |
| 20 | 0 |
| 32 | 0 |
| CA\_1-20-38 | 1 | 0 |
| 20 | 0 |
| 38 | 0 |
| CA\_1-20-42 | 1 | 0 |
| 20 | 0 |
| 42 | 0.5 |
| CA\_1-20-43 | 1 | 0 |
| 20 | 0 |
| 43 | 0.5 |
| CA\_1-21-28 | 1 | 0 |
| 21 | 0 |
| 28 | 0.2 |
| CA\_1-21-42 | 1 | 0 |
| 21 | 0 |
| 42 | 0.5 |
| CA\_1-28-32 | 1 | 0 |
| 28 | 0.2 |
| 32 | 0 |
|  | 1 | 0 |
| CA\_1-28-38 | 28 | 0.2 |
|  | 38 | 0 |
| CA\_1-28-40  CA\_1-28-40-40 | 1 | 0 |
| 28 | 0.2 |
| 40 | 0 |
| CA\_1-28-42 | 1 | 0 |
| 28 | 0.2 |
| 42 | 0.5 |
|  | 1 | 0 |
| CA\_1-32-38 | 32 | 0 |
|  | 38 | 0 |
| CA\_1-32-42 | 1 | 0 |
| 42 | 0.5 |
| CA\_1-32-43 | 1 | 0 |
| 43 | 0.5 |
| CA\_1-40-41 | 1 | 0 |
| 40 | 09 |
| 41 | 09 |
| CA\_1-41-427, 12 | 1 | 0 |
| 41 | 0 |
| 42 | 0.5 |
| CA\_1-42-4313 | 1 | 0 |
| 42 | 0.5 |
| 43 | 0.5 |
| CA\_2-4-5, CA\_2-2-4-5, CA\_2-4-4-5 | 2 | 0.3 |
| 4 | 0.3 |
| 5 | 0 |
| CA\_2-4-7, CA\_2-4-7-7 | 2 | 0.3 |
| 4 | 0.5 |
| 7 | 0.5 |
| CA\_2-4-12, CA\_2-2-4-12, CA\_2-4-4-12, CA\_2-4-12-12 | 2 | 0.3 |
| 4 | 0.3 |
| 12 | 0.5 |
| CA\_2-4-13 | 2 | 0.3 |
| 4 | 0.3 |
| 13 | 0 |
| CA\_2-4-28 | 2 | 0.3 |
| 4 | 0.3 |
| 28 | 0.5 |
| CA\_2-4-29 | 2 | 0.3 |
| 4 | 0.3 |
| CA\_2-4-30 | 2 | 0.4 |
| 4 | 0.4 |
| 30 | 0.5 |
| CA\_2-4-71,  CA\_2-2-4-71 | 2 | 0.3 |
| 4 | 0.3 |
| 71 | 0 |
| CA\_2-5-12, CA\_2-2-5-12, CA\_2-5-12-12 | 2 | 0 |
| 5 | 0.5 |
| 12 | 0.3 |
| CA\_2-5-7, CA\_2-2-5-7, CA\_2-5-7-7 | 2 | 0 |
| 5 | 0 |
| 7 | 0 |
| CA\_2-5-13 | 2 | 0 |
| 5 | 0 |
| 13 | 0 |
| CA\_2-5-28 | 2 | 0 |
| 5 | 0.5 |
| 28 | 0.3 |
| CA\_2-5-29 | 2 | 0 |
| 5 | 0 |
| CA\_2-5-30, CA\_2-2-5-30 | 2 | 0.4 |
| 5 | 0 |
| 30 | 0.5 |
| CA\_2-5-46 | 2 | 0 |
| 5 | 0 |
| CA\_2-5-66, CA\_2-2-5-66, CA\_2-5-66-66, CA\_2-2-5-66-66 | 2 | 0.3 |
| 5 | 0 |
| 66 | 0.3 |
| CA\_2-7-12, CA\_2-2-7-12 | 2 | 0 |
| 7 | 0 |
| 12 | 0 |
| CA\_2-7-13, CA\_2-7-7-13, CA\_2-2-7-13, CA\_2-2-7-7-13 | 2 | 0 |
| 7 | 0 |
| 13 | 0 |
| CA\_2-7-26 | 2 | 0 |
| 7 | 0 |
| 26 | 0 |
| CA\_2-7-28 | 2 | 0 |
| 7 | 0 |
| 28 | 0 |
| CA\_2-7-29, CA\_2-7-7-29 | 2 | 0 |
| 7 | 0 |
| CA\_2-7-30 | 2 | 0.4 |
| 7 | 0 |
| 30 | 0.5 |
|  | 2 | 0 |
| CA\_2-7-38 | 7 | 0 |
|  | 38 | 0 |
| CA\_2-7-46 | 2 | 0 |
| 7 | 0 |
| CA\_2-7-66, CA\_2-2-7-66, CA\_2-7-7-66, CA\_2-7-66-66, CA\_2-2-7-66-66 | 2 | 0.3 |
| 7 | 0.5 |
| 66 | 0.5 |
| CA\_2-12-30, CA\_2-2-12-30 | 2 | 0.4 |
| 12 | 0 |
| 30 | 0.5 |
| CA\_2-12-66, CA\_2-2-12-66, CA\_2-2-12-66-66, CA\_2-12-66-66 | 2 | 0.3 |
| 12 | 0.5 |
| 66 | 0.3 |
| CA\_2-13-46 | 2 | 0 |
| 13 | 0 |
| CA\_2-13-48, CA\_2-13-48-48 | 2 | 0.2 |
| 13 | 0 |
| 48 | 0.5 |
| CA\_2-13-66, CA\_2-2-13-66, CA\_2-13-66-66 | 2 | 0.3 |
| 13 | 0 |
| 66 | 0.3 |
| CA\_2-14-30, CA\_2-2-14-30 | 2 | 0.3 |
| 14 | 0 |
| 30 | 0.3 |
| CA\_2-14-66, CA\_2-2-14-66, CA\_2-2-14-66-66, CA\_2-14-66-66-66 | 2 | 0.3 |
| 14 | 0 |
| 66 | 0.3 |
| CA\_2-26-66 | 2 | 0 |
| 26 | 0 |
| 66 | 0 |
| CA\_2-28-66 | 2 | 0.3 |
| 28 | 0.2 |
| 66 | 0.3 |
| CA\_2-29-30, CA\_2-2-29-30 | 2 | 0.4 |
| 30 | 0.5 |
| CA\_2-29-66 | 2 | 0.3 |
| 66 | 0.3 |
| CA\_2-30-66, CA\_2-2-30-66, CA\_2-30-66-66 | 2 | 0.4 |
| 30 | 0.5 |
| 66 | 0.4 |
| CA\_2-46-48 | 2 | 0.3 |
| 48 | 0.5 |
| CA\_2-46-66, CA\_2-46-46-66, CA\_2-46-66-66 | 2 | 0 |
| 66 | 0 |
| CA\_2-48-66, CA\_2-48-48-66 | 2 | 0.3 |
| 48 | 0.5 |
| 66 | 0.3 |
| CA\_2-66-71,  CA\_2-2-66-71,  CA\_2-66-66-71 | 2 | 0.3 |
| 66 | 0.3 |
| 71 | 0 |
| CA\_3-5-7, CA\_3-5-7-7, CA\_3-3-5-7 | 3 | 0 |
| 5 | 0 |
| 7 | 0 |
| CA\_3-5-28  CA\_3-3-5-28 | 3 | 0 |
| 5 | 0.1 |
| 28 | 0.1 |
| CA\_3-5-40, CA\_3-5-40-40 | 3 | 0 |
| 5 | 0 |
| 40 | 0 |
| CA\_3-5-41 | 3 | 0 |
|  | 5 | 0 |
|  | 41 | 05 |
|  |  | 0.56 |
| CA\_3-7-8,CA\_3-3-7-8, CA\_3-7-7-8, CA\_3-3-7-7-8 | 3 | 0 |
|  | 7 | 0 |
|  | 8 | 0.2 |
| CA\_3-7-20, CA\_3-3-7-20, CA\_3-7-7-20 | 3 | 0 |
| 7 | 0 |
| 20 | 0 |
| CA\_3-7-26 | 3 | 0 |
| 7 | 0 |
| 26 | 0 |
| CA\_3-7-28, CA\_3-3-7-28 | 3 | 0 |
| 7 | 0 |
| 28 | 0 |
| CA\_3-7-32 | 3 | 0 |
| 7 | 0 |
| CA\_3-7-38  CA\_3-3-7-38 | 3 | 0 |
| 7 | 0 |
| 38 | 0.2 |
| CA\_3-7-40  CA\_3-7-40-40 | 3 | 0 |
| 7 | 0.3 |
| 40 | 0.8 |
| CA\_3-7-42 | 3 | 0.2 |
| 7 | 0.2 |
| 42 | 0.5 |
| CA\_3-7-46 | 3 | 0 |
| 7 | 0 |
| CA\_3-8-11 | 3 | 0.3 |
| 8 | 0 |
| 11 | 0.5 |
| CA\_3-8-20 | 3 | 0 |
| 8 | 0 |
| 20 | 0 |
| CA\_3-8-2811 | 3 | 0 |
| 8 | 0.2 |
| 28 | 0.1 |
| CA\_3-8-32 | 3 | 0.3 |
| 8 | 0 |
| 32 | 0.5 |
| CA\_3-8-38 | 3 | 0 |
| 8 | 0 |
| 38 | 0 |
| CA\_3-8-40 | 3 | 0 |
| 8 | 0 |
| 40 | 0 |
| CA\_3-8-41, CA\_3-8-41-41 | 3 | 0 |
| 8 | 0 |
| 41 | 05 |
| 0.56 |
| CA\_3-8-42 | 3 | 0.2 |
| 8 | 0.2 |
| 42 | 0.5 |
| CA\_3-11-18 | 3 | 0.3 |
| 11 | 0.5 |
| 18 | 0 |
| CA\_3-11-26 | 3 | 0.3 |
| 11 | 0.5 |
| 26 | 0 |
| CA\_3-11-28 | 3 | 0.3 |
| 11 | 0.5 |
| 28 | 0.2 |
| CA\_3-18-42 | 3 | 0.2 |
| 18 | 0 |
| 42 | 0.5 |
| CA\_3-19-21 | 3 | 0.3 |
| 19 | 0 |
| 21 | 0.5 |
| CA\_3-19-42 | 3 | 0.2 |
| 19 | 0 |
| 42 | 0.5 |
| CA\_3-20-28,  CA\_3-3-20-28 | 3 | 0 |
| 20 | 0.1 |
| 28 | 0.1 |
| CA\_3-20-32 | 3 | 0 |
| 20 | 0 |
| 32 | 0 |
| CA\_3-20-38 | 3 | 0 |
| 20 | 0 |
| 38 | 0 |
| CA\_3-20-42 | 3 | 0.2 |
| 20 | 0 |
| 42 | 0.5 |
| CA\_3-20-43 | 3 | 0 |
| 20 | 0 |
| 43 | 0.5 |
| CA\_3-20-67 | 3 | 0 |
| 20 | 0.1 |
| 67 | 0.1 |
| CA\_3-21-28 | 3 | 0.3 |
| 21 | 0.5 |
| 28 | 0 |
| CA\_3-21-42 | 3 | 0.3 |
| 21 | 0.5 |
| 42 | 0.5 |
|  | 3 | 0 |
| CA\_3-28-32 | 28 | 0.2 |
|  | 32 | 0 |
| CA\_3-28-38 | 3 | 0 |
| 28 | 0 |
| 38 | 0.2 |
| CA\_3-28-40  CA\_3-28-40-40 | 3 | 0 |
| 28 | 0 |
| 40 | 0 |
| CA\_3-28-41 | 3 | 0 |
| 28 | 0 |
| 41 | 05/0.56 |
| CA\_3-28-42, CA\_3-28-42-42 | 3 | 0.2 |
| 28 | 0.2 |
| 42 | 0.5 |
| CA\_3-32-42 | 3 | 0.2 |
| 32 | 0 |
| 42 | 0.5 |
| CA\_3-32-43 | 3 | 0 |
| 32 | 0 |
| 43 | 0.5 |
| CA\_3-32-46 | 3 | 0 |
| 32 | 0 |
| CA\_3-40-41 | 3 | 0 |
| 40 | 0 |
| 41 | 05 |
| 0.56 |
| CA\_3-41-4213  CA\_3-41-42-42 | 3 | 0.5 |
| 41 | 05/0.56 |
| 42 | 0.5 |
| CA\_3-42-4313 | 3 | 0.2 |
| 42 | 0.5 |
| 43 | 0.5 |
| CA\_4-5-12, CA\_4-4-5-12, CA\_4-5-12-12 | 4 | 0 |
| 5 | 0.5 |
| 12 | 0.5 |
| CA\_4-5-13 | 4 | 0 |
| 5 | 0 |
| 13 | 0 |
| CA\_4-5-29 | 4 | 0 |
| 5 | 0 |
| CA\_4-5-30, CA\_4-4-5-30 | 4 | 0.4 |
| 5 | 0 |
| 30 | 0.5 |
| CA\_4-7-12 | 4 | 0.5 |
| 7 | 0.5 |
| 12 | 0.5 |
| CA\_4-7-28 | 4 | 0.5 |
| 7 | 0.5 |
| 28 | 0.2 |
| CA\_4-12-30, CA\_4-4-12-30 | 4 | 0.4 |
| 12 | 0.5 |
| 30 | 0.5 |
| CA\_4-29-30, CA\_4-4-29-30 | 4 | 0.4 |
| 30 | 0.5 |
| CA\_5-7-28 | 5 | 0 |
| 7 | 0 |
| 28 | 0 |
| CA\_5-7-46 | 5 | 0 |
| 7 | 0 |
| CA\_5-7-66  CA\_5-7-7-66 | 5 | 0 |
| 7 | 0.5 |
| 66 | 0.5 |
| CA\_5-12-46 | 5 | 0.5 |
| 12 | 0.3 |
| CA\_5-12-48 | 5 | 0.5 |
| 12 | 0.3 |
| 48 | 0 |
| CA\_5-12-66 | 5 | 0 |
| 12 | 0.5 |
| 66 | 0.5 |
| CA\_5-30-66, CA\_5-30-66-66 | 5 | 0 |
| 30 | 0.5 |
| 66 | 0.4 |
| CA\_5-40-41 | 5 | 0 |
| 40 | 0 |
| 41 | 0 |
| CA\_5-46-66, CA\_5-46-66-66 | 5 | 0 |
| 66 | 0 |
| CA\_5-48-66 | 5 | 0 |
| 48 | 0.5 |
| 66 | 0.2 |
| CA\_7-8-20 | 7 | 0 |
| 8 | 0.2 |
| 20 | [0.2] |
| CA\_7-8-28 | 7 | 0 |
| 8 | 0.2 |
| 28 | 0 |
| 0.113 |
| CA\_7-8-32 | 7 | 0 |
| 8 | 0.2 |
| 32 | 0 |
| CA\_7-8-38 | 7 | 0 |
| 8 | 0 |
| 38 | 0.2 |
| CA\_7-8-40 | 7 | 0 |
| 8 | 0.2 |
| 40 | 0.5 |
| CA\_7-12-66, CA\_7-12-66-66 | 7 | 0.5 |
| 12 | 0.5 |
| 66 | 0.5 |
| CA\_7-13-66  CA\_7-7-13-66 | 7 | 0.5 |
| 13 | 0 |
| 66 | 0.5 |
| CA\_7-20-28 | 7 | 0 |
| 20 | 0.2 |
| 28 | 0.2 |
| CA\_7-20-32 | 7 | 0 |
| 20 | 0 |
| 32 | 0 |
| CA\_7-20-38 | 7 | 0 |
| 20 | 0 |
| 38 | 0.2 |
| CA\_7-20-42 | 7 | 0 |
| 20 | 0 |
| 42 | 0.5 |
| CA\_7-26-66 | 7 | 0 |
| 26 | 0 |
| 66 | 0 |
| CA\_7-28-32 | 7 | 0 |
| 28 | 0 |
| 32 | 0 |
| CA\_7-28-38 | 7 | 0 |
| 28 | 0 |
| 38 | 0.2 |
| CA\_7-28-40  CA\_7-28-40-40 | 7 | 0 |
| 28 | 0 |
| 40 | 0.5 |
| CA\_7-28-66 | 7 | 0.5 |
| 28 | 0.2 |
| 66 | 0.5 |
| CA\_7-29-66 | 7 | 0.5 |
| 66 | 0.5 |
| CA\_7-30-66 | 7 | 0.5 |
| 30 | 0.5 |
| 66 | 0.5 |
| CA\_7-32-46 | 7 | 0 |
| 32 | 0 |
|  | 7 | 0 |
| CA\_7-38-66 | 38 | 0 |
|  | 66 | 0.2 |
| CA\_7-46-66 | 7 | 0.5 |
| 66 | 0.5 |
| CA\_8-11-2816 | 8 | 0.2 |
| 11 | 0 |
| 28 | 0.2 |
| CA\_8-11-42 | 8 | 0.2 |
| 11 | 0 |
| 42 | 0.5 |
| CA\_8-20-28 | 8 | 0 |
| 20 | 0 |
| 28 | 0 |
| CA\_8-20-32 | 8 | 0 |
| 20 | 0 |
| 32 | 0 |
| CA\_8-20-38 | 8 | 0 |
| 20 | 0 |
| 38 | 0 |
| CA\_8-28-32 | 8 | 0 |
| 0.213 |
| 28 | 0 |
| 0.113 |
| 32 | 0 |
|  | 8 | 0 |
| CA\_8-32-38 | 32 | 0 |
|  | 38 | 0 |
| CA\_8-28-4114 | 8 | 0.2 |
| 28 | 0.1 |
| 41 | 0 |
| CA\_8-39-41 | 8 | 0 |
| 39 | 0.217 |
| 41 | 0.217 |
| CA\_8-40-41 | 8 | 0 |
| 40 | 09 |
| 41 | 09 |
| CA\_12-30-66, CA\_12-30-66-66 | 12 | 0.5 |
| 30 | 0.5 |
| 66 | 0.4 |
| CA\_13-46-66 | 13 | 0 |
| 66 | 0 |
| CA\_13-48-66, CA\_13-48-48-66 | 13 | 0 |
| 48 | 0.5 |
| 66 | 0.2 |
| CA\_14-30-66, CA\_14-30-66-66 | 14 | 0 |
| 30 | 0.5 |
| 66 | 0.4 |
| CA\_19-21-42 | 19 | 0 |
| 21 | 0 |
| 42 | 0.5 |
| CA\_20-28-32 | 20 | 0 |
| 28 | 0.2 |
| 32 | 0 |
|  | 20 | 0 |
| CA\_20-28-38 | 28 | 0 |
|  | 38 | 0 |
|  | 20 | 0 |
| CA\_20-32-38 | 32 | 0 |
|  | 38 | 0 |
| CA\_20-32-42 | 20 | 0 |
| 32 | 0 |
| 42 | 0.5 |
| CA\_20-32-43 | 20 | 0 |
| 32 | 0 |
| 43 | 0.5 |
| CA\_20-38-40, CA\_20-38-40-4018 | 20 | 0 |
| 38 | 0.5 |
| 40 | 0.5 |
| CA\_21-28-42 | 21 | 0 |
| 28 | 0.2 |
| 42 | 0.5 |
| CA\_25-26-41,  CA\_25-25-26-41 | 25 | 0 |
| 26 | 0 |
| 41 | 0.5 |
| CA\_28-41-429,  CA\_28-41-42-429 | 28 | 0.2 |
| 41 | 0.41 |
| 42 | 0.51 |
| CA\_29-30-66, CA\_29-30-66-66 | 30 | 0.5 |
| 66 | 0.4 |
| CA\_29-46-66 | 66 | 0 |
| CA\_29-66-70, CA\_29-66-66-70 | 66 | 0 |
| 70 | 0 |
| CA\_32-42-4313 | 32 | 0 |
| 42 | 0.5 |
| 43 | 0.5 |
| CA\_46-48-66 | 48 | 0.5 |
| 66 | 0.3 |
| CA\_46-48-71, CA\_46-48-48-71 | 46 | 0 |
| 48 | 0.5 |
| 71 | 0 |
| CA\_66-70-71, CA\_66-66-70-71 | 66 | 0 |
| 70 | 0 |
| 71 | 0 |
| NOTE 1: The above additional tolerances are only applicable for the E-UTRA operating bands that belong to the supported inter-band carrier aggregation configurations.  NOTE 2: The above additional tolerances also apply in intra-band and non-aggregated operation for the supported E-UTRA operating bands that belong to the supported inter-band carrier aggregation configurations.  NOTE 3: Unless otherwise specified, in case the UE supports more than one of the above 3DL inter-band carrier aggregation configurations and a E-UTRA operating band belongs to more than one 3DL inter-band carrier aggregation configurations then:  - When the E-UTRA operating band frequency range is ≤ 1GHz and the tolerances are the same, the value applies to the band. If the tolerances are different, the applicable additional 3DL tolerance is FFS. In case there is a harmonic relation between low band UL and high band DL, then the maximum tolerance among the different supported 3DL carrier aggregation configurations involving such band shall be applied  - When the E-UTRA operating band frequency range is >1GHz, the applicable additional 3DL tolerance shall be the maximum tolerance above that applies for that operating band among the supported 3DL CA configurations.  NOTE 4: The above additional tolerances applicable for the E-UTRA operating bands that belong to the supported highest order inter-band carrier aggregation configuration, also applies to the same E-UTRA operating bands that belong to a supported lower order CA configuration.  NOTE 5: The requirement is specified for the frequency range of 2545-2690MHz.  NOTE 6: The requirement is specified for the frequency range of 2496-2545MHz.  NOTE 7: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in Band 1 or Band 42.  NOTE 8: Only applicable for UE supporting inter-band carrier aggregation with uplink in one E-UTRA band and without simultaneous Rx/Tx on Band 41 and Band 42.  NOTE 9: Applicable for UE supporting inter-band carrier aggregation without simultaneous Rx/Tx among TDD bands.  NOTE 10: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in Band 1 or Band 8.  NOTE 11: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in Band 3 or Band 8.  NOTE 12: Applicable for UE supporting inter-band carrier aggregation without simultaneous Rx/Tx among TDD bands.  NOTE 13: Applicable for UE supporting inter-band carrier aggregation without simultaneous Rx/Tx among TDD bands.  NOTE 14: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in Band 8 or Band 41.  NOTE 15: For UE supporting E-UTRA band 42, 43 or 48 and CA configurations including Band 42, 43 or 48, the applicable ΔRIB,c in Band 42, 43, or 48 is the max(Band 42 ΔRIB,c , Band 43 ΔRIB,c, Band 48 ΔRIB,c).  NOTE 16: Only applicable for UE supporting inter-band carrier aggregation with the uplink active in Band 8 or Band 11.  NOTE17: Only applicable for UE supporting inter-band carrier aggregation with uplink in one E-UTRAN band and without simultaneous Rx/Tx on Band 39 and Band 41.  NOTE 18: Only applicable for UE supporting inter-band carrier aggregation with uplink in one E-UTRA band and without simultaneous Rx/Tx among TDD bands. | | |

< Next change Table 7.3.1A-0d:>

Table 7.3.1A-0d: Reference sensitivity QPSK PREFSENS (CA with a SDL band)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Channel bandwidth | | | | | | | | |
| EUTRA CA Configuration | EUTRA band | 1.4 MHz  (dBm) | 3 MHz  (dBm) | 5 MHz  (dBm) | 10 MHz  (dBm) | 15 MHz  (dBm) | 20 MHz  (dBm) | Duplex mode |
| CA\_1A-32A | 1 |  |  | -100 | -97 | -95.2 | -94 | FDD |
| 32 |  |  | -100 | -97 | -95.2 | -94 |
| CA\_2A-29A | 2 |  |  | -98 | -95 | -93.2 | -92 | FDD |
| 29 |  | -98.7 | -97 | -94 |  |  |
| CA\_2A-2A-29A | 2 |  |  | -98 | -95 | -93.2 | -92 | FDD |
| 29 |  |  | -97 | -94 |  |  |
| CA\_2C-29A | 2 |  |  | -98 | -95 | -93.2 | -92 | FDD |
| 29 |  |  | -97 | -94 |  |  |
| CA\_3A-32A | 3 |  |  | -97 | -94 | -92.2 | -91 | FDD |
| 32 |  |  | -99.5 | -96.5 | -94.7 | -93.5 |
| CA\_3C-32A | 35 |  |  | -97 | -94 | -92.2 | -91 | FDD |
| 32 |  |  | -99.5 | -96.5 | -94.7 | -93.5 |
| CA\_3A-67A | 3 |  |  | -97 | -94 | -92.2 | -91 | FDD |
| 67 |  |  | -100 | -97 | -95.2 | -94 |
| CA\_3C-67A | 3 |  |  | -97 | -94 | -92.2 | -91 | FDD |
| 67 |  |  | -100 | -97 | -95.2 | -94 |
| CA\_3A-69A | 3 |  |  | -97 | -94 | -92.2 | -91 | FDD |
| 69 |  |  | -100 | -97 | -95.2 | -94 |
| CA\_4A-29A | 4 |  |  | -100 | -97 | -95.2 | -94 | FDD |
| 29 |  | -98.7 | -97 | -94 |  |  |
| CA\_5A-29A | 5 |  |  | -98 | -95 |  |  | FDD |
| 29 |  |  | -97 | -94 |  |  |
| CA\_7A-29A  CA\_7A-7A-29A  CA\_7C-29A | 7 |  |  | -98 | -95 | -93.2 | -92 | FDD |
| 29 |  |  | -97 | -94 |  |  |
| CA\_7A-32A | 7 |  |  |  | -95 | -93.2 | -92 | FDD |
| 32 |  |  | -100 | -97 | -95.2 | -94 |
| CA\_20A-32A | 20 |  |  | -97 | -94 | -91.2 | -90 | FDD |
| 32 |  |  | -100 | -97 | -95.2 | -94 |
| CA\_20A-75A | 20 |  |  | -97 | -94 | -91.2 | -90 | FDD |
| 75 |  |  | -100 | -97 | -95.2 | -94 |
| CA\_20A-76A | 20 |  |  | -97 | -94 | -91.2 | -90 | FDD |
| 76 |  |  | -100 |  |  |  |
| CA\_20A-67A | 20 |  |  | -97 | -94 | -91.2 | -90 | FDD |
| 67 |  |  | -100 | -97 | -95.2 | -94 |
| CA\_23A-29A | 23 |  |  | -100 | -97 | -95.2 | -94 | FDD |
| 29 |  | -98.7 | -97 | -94 |  |  |
| CA\_29A-30A | 29 |  |  | -97 | -94 |  |  | FDD |
| 30 |  |  | -99 | -96 |  |  |
| CA\_29A-66A | 29 |  |  | -97 | -94 |  |  | FDD |
| 66 |  |  | -99.5 | -96.5 | -94.7 | -93.5 |
| CA\_29A-66C | 29 |  |  | -97 | -94 |  |  | FDD |
| 66 |  |  | -99.5 | -96.5 | -94.7 | -93.5 |
|  |  |  |  |  |  |  |
| CA\_29A-70A | 29 |  |  | -97 | -94 |  |  | FDD |
| 70 |  |  | -100 | -97 | -95.2 | -94 |
| CA\_29A-70C | 29 |  |  | -97 | -94 |  |  | FDD |
| 70 |  |  | -100 | -97 | -95.2 | -94 |
| CA\_32A-42A | 32 |  |  | -100 | -97 | -95.2 | -94 | FDD |
| 42 |  |  | -98.5 | -95.5 | -93.7 | -92.5 | TDD |
| CA\_32A-43A | 32 |  |  | -100 | -97 | -95.2 | -94 | FDD |
| 43 |  |  | -98.5 | -95.5 | -93.7 | -92.5 | TDD |
| NOTE 1: The transmitter shall be set to PUMAX as defined in subclause 6.2.5A.  NOTE 2: Reference measurement channel is A.3.2 with one sided dynamic OCNG Pattern OP.1 FDD/TDD as described in Annex A.5.1.1/A.5.2.1  NOTE 3: The signal power is specified per port.  NOTE 4: Void  NOTE 5: Applicable only if operation with 4 antenna ports is supported in the band with carrier aggregation configured.  NOTE 6: These requirements apply when the uplink is active in Band 1 and the separation between the lower edge of the uplink channel in Band 1 and the upper edge of the downlink channel in Band 3 is < 60 MHz. For each channel bandwidth in Band 3, the requirement applies regardless of channel bandwidth in Band 1.  NOTE 7: These requirements apply when the uplink is active in Band 1 and the separation between the lower edge of the uplink channel in Band 1 and the upper edge of the downlink channel in Band 3 is ≥ 60 MHz. For each channel bandwidth in Band 3, the requirement applies regardless of channel bandwidth in Band 1. | | | | | | | | |

<Next change Table 7.3.1A-0g:>

Table 7.3.1A-0g: 3DL/2UL interband Reference sensitivity QPSK PREFSENS and uplink/downlink configurations

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| E-UTRA Band / Channel bandwidth / NRB / Duplex mode | | | | | | | | | | Source of IMD |
| EUTRA CA | EUTRA CA | EUTRA band | UL Fc | UL BW | UL | DL Fc | DL BW | MSD | Duplex mode |
| DL Configuration | UL Configuration | (MHz) | (MHz) | CLRB | (MHz) | (MHz) | (dB) |
| CA\_1A-3A-28A | CA\_1A-28A | 1 | 1975 | 5 | 25 | 2165 | 5 | N/A | FDD | N/A |
| 28 | 710.5 | 5 | 25 | 765.5 | 5 | N/A | N/A |
| 3 | 1723.5 | 5 | 25 | 1818.5 | 5 | 4.0 | IMD5 |
| CA\_3A-28A | 3 | 1780 | 5 | 25 | 1875 | 5 | N/A | FDD | N/A |
| 28 | 710.5 | 5 | 25 | 765.5 | 5 | N/A | N/A |
| 1 | 1949 | 5 | 25 | 2139 | 5 | 11.0 | IMD4 |
| CA\_1A-3A-32A | CA\_1A-3A | 1 | 1960 | 5 | 25 | 2510 | 5 | N/A | FDD | N/A |
|  |  | 3 | 1720 | 5 | 25 | 1815 | 5 | N/A |  | N/A |
|  |  | 32 | N/A | N/A | 25 | 1480 | 5 | 15.2 |  | IMD3 |
| CA\_1A-3A-40A | CA\_1A-3A | 1 | 1950 | 5 | 25 | 2140 | 5 | N/A | FDD | N/A |
| 3 | 1735 | 5 | 25 | 1830 | 5 | N/A | FDD | N/A |
| 40 | 2380 | 5 | 25 | 2380 | 5 | 8.0 | TDD | IMD5 |
| CA\_1A-3A-41A | CA\_1A-3A | 1 | 1977.5 | 5 | 25 | 2167.5 | 5 | N/A | FDD | N/A |
| 3 | 1712.5 | 5 | 25 | 1807.5 | 5 | N/A | FDD | N/A |
| 41 | 2507.5 | 5 | 25 | 2507.5 | 5 | 5.0 | TDD | IMD5 |
| CA\_1A-3A-42A | CA\_1A-3A | 1 | 1922.5 | 5 | 25 | 2112.5 | 5 | N/A | FDD | N/A |
| 3 | 1782.5 | 5 | 25 | 1877.5 | 5 | N/A | FDD | N/A |
| 42 |  |  |  | 3425 | 5 | 13.0 | TDD | IMD4 |
| CA\_1A-5A-7A | CA\_1A-7A | 1 | 1968 | 5 | 25 | 2158 | 5 | N/A | FDD | N/A |
| 7 | 2512 | 10 | 50 | 2632 | 10 | N/A | N/A |
| 5 | 835 | 5 | 25 | 880 | 5 | 1.0 | IMD5 |
| CA\_1A-5A-40A | CA\_1A-5A | 1 | 1977.5 | 5 | 25 | 2167.5 | 5 | N/A | FDD | N/A |
| 5 | 826.5 | 5 | 25 | 871.5 | 5 | N/A | FDD | N/A |
| 40 | 2305 | 10 | 50 | 2305 | 10 | 9.0 | TDD | IMD4 |
| CA\_1A-7A-26A | CA\_1A-7A | 1 | 1965 | 5 | 25 | 2155 | 5 | N/A | FDD | N/A |
| 7 | 2510 | 10 | 50 | 2630 | 10 | N/A | N/A |
| 26 | 830 | 5 | 50 | 875 | 5 | 3.5 | IMD5 |
| CA\_1A-7A-28A | CA\_1A-7A | 1 | 1935 | 5 | 25 | 2125 | 5 | N/A | FDD | N/A |
| 7 | 2510 | 10 | 50 | 2630 | 10 | N/A | N/A |
| 28 | 730 | 10 | 50 | 785 | 10 | 4.5 | IMD5 |
| CA\_1A-28A | 1 | 1935 | 5 | 25 | 2125 | 5 | N/A | FDD | N/A |
| 28 | 730 | 10 | 50 | 785 | 10 | N/A | N/A |
| 7 | 2545 | 10 | 50 | 2665 | 10 | 28.0 | IMD2 |
| CA\_1A-7A-32A  CA\_1A-7C-32A | CA\_1A-7A | 1 | 1977.5 | 5 | 25 | 2167.5 | 5 | N/A | FDD | N/A |
|  |  | 7 | 2502.5 | 5 | 25 | 2622.5 | 5 | N/A |  | N/A |
|  |  | 32 | N/A | N/A | N/A | 1454.5 | 5 | 15.2 |  | IMD34 |
| CA\_1A-8A-20A | CA\_1A-8A | 1 | 1925 | 5 | 25 | 2115 | 5 | N/A | FDD | N/A |
| 8 | 910 | 5 | 25 | 955 | 5 | N/A | N/A |
| 20 | 846 | 5 | 25 | 805 | 5 | 11.5 | IMD4 |
| CA\_1A-28A-42A | CA\_1A-28A | 1 | 1955 | 5 | 25 | 2145 | 5 | N/A | FDD | N/A |
| 28 | 735 | 5 | 25 | 790 | 5 | N/A | FDD | N/A |
| 42 | 3425 | 5 | 25 | 3425 | 5 | 15.0 | TDD | IMD3 |
| CA\_28A-42A | 28 | 710.5 | 5 | 25 | 765.5 | 5 | N/A | FDD | N/A |
| 42 | 3560 | 5 | 25 | 3560 | 5 | N/A | TDD | N/A |
| 1 | 1949 | 5 | 25 | 2139 | 5 | 11.0 | FDD | IMD3 |
| CA\_1A-8A-41A-41A | CA\_1A-41A | 1 | 1977 | 5 | 25 | 2167 | 5 | N/A | FDD | N/A |
|  |  | 8 | 886 | 5 | 25 | 931 | 5 | 4.5 | FDD | IMD5 |
|  |  | 41 | 2500 | 5 | 25 | 2500 | 5 | N/A | TDD | N/A |
| CA\_2A-12A-30A | CA\_2A-12A | 2 | 1885 | 5 | 25 | 1965 | 5 | N/A | FDD | N/A |
| 12 | 708.5 | 5 | 25 | 738.5 | 5 | N/A | N/A |
| 30 | 2308 | 5 | 25 | 2353 | 5 | 12.0 | IMD4 |
| CA\_2A-2A-4A-5A | CA\_2A-5A | 2 | 1900 | 5 | 25 | 1980 | 5 | N/A | FDD | N/A |
| 5 | 834 | 5 | 25 | 879 | 5 | N/A |
| 4 | 1732 | 5 | 25 | 2132 | 5 | 7.6 | IMD4 |
| CA\_2A-4A-13A | CA\_2A-13A | 2 | 1855 | 5 | 25 | 1935 | 5 | N/A | FDD | N/A |
| 13 | 782 | 5 | 25 | 751 | 5 | N/A |
| 4 | 1746 | 5 | 25 | 2146 | 5 | 7.6 | IMD4 |
| CA\_4A-13A | 4 | 1750 | 5 | 25 | 2150 | 5 | N/A | FDD | N/A |
| 13 | 780 | 5 | 25 | 749 | 5 | N/A |
| 2 | 1860 | 5 | 25 | 1940 | 5 | 6.2 | IMD4 |
| CA\_2A-2A-5A-66A-66A,  CA\_2A-5A-66A,  CA\_2A-5A-66B,  CA\_2A-5A-66C,  CA\_2A-5B-66A,  CA\_2A-5B-66B,  CA\_2A-5B-66C,  CA\_2A-2A-5A-66A,  CA\_2A-2A-5A-66B,  CA\_2A-2A-5A-66C,  CA\_2A-5A-66A-66A | CA\_2A-5A | 2 | 1900 | 5 | 25 | 1980 | 5 | N/A | FDD | N/A |
| 5 | 834 | 5 | 25 | 879 | 5 | N/A |
| 66 | 1712 | 5 | 25 | 2132 | 5 | 7.2 | IMD4 |
| CA\_2A-5B-66A-66A | CA\_2A-5A | 2 | 1900 | 5 | 25 | 1980 | 5 | N/A | FDD | N/A |
| 5 | 834 | 5 | 25 | 879 | 5 | N/A |
| 66 | 1712 | 5 | 25 | 2132 | 5 | 7.2 | IMD4 |
| CA\_2A-13A-66A-66B | CA\_2A-13A | 2 | 1860 | 5 | 25 | 1940 | 5 | N/A | FDD | N/A |
| 13 | 782 | 5 | 25 | 751 | 5 | N/A |
| 66 | 1736 | 5 | 25 | 2156 | 5 | 7.2 | IMD4 |
| CA\_2A-13A-66A-66B | CA\_13A-66A | 2 | 1880 | 5 | 25 | 1960 | 5 | 6.2 | FDD | IMD4 |
| 13 | 782 | 5 | 25 | 751 | 5 | N/A | N/A |
| 66 | 1762 | 5 | 25 | 2162 | 5 | N/A |
| CA\_2A-48A-66A  CA\_2A-48C-66A | CA\_48A-66A | 2 | 1880 | 5 | 25 | 1960 | 5 | 28.3 | FDD-TDD | IMD2 |
| 48 | 3695 | 5 | 25 | 3695 | 5 | N/A | N/A |
| 66 | 1735 | 5 | 25 | 2135 | 5 | N/A | N/A |
| CA\_2A-48A-66A  CA\_2A-48C-66A | CA\_2A-48A | 2 | 1905 | 5 | 25 | 1985 | 5 | N/A | FDD-TDD | N/A |
| 48 | 3560 | 5 | 25 | 3560 | 5 | N/A | N/A |
| 66 | 1755 | 5 | 25 | 2155 | 5 | 12.1 | IMD4 |
| CA\_3A-5A-7A | CA\_3A-5A | 3 | 1780 | 10 | 50 | 1875 | 10 | N/A | FDD | N/A |
| 5 | 845 | 5 | 25 | 890 | 5 | N/A | N/A |
| 7 | 2505 | 10 | 50 | 2625 | 10 | 30.0 | IMD21 |
| CA\_3A-7A | 3 | 1725 | 10 | 50 | 1820 | 10 | N/A | FDD | N/A |
| 7 | 2565 | 10 | 50 | 2685 | 10 | N/A | N/A |
| 5 | 840 | 5 | 25 | 885 | 5 | 19.0 | IMD3 |
| CA\_3A-7A-8A  CA\_3C-7A-8A | CA\_3A-7A | 3 | 1735 | 5 | 25 | 1830 | 5 | N/A | FDD | N/A |
| 7 | 2530 | 10 | 50 | 2650 | 10 | N/A |
| 8 | 895 | 5 | 25 | 940 | 5 | 18.0 | IMD3 |
| CA\_3A-8A | 3 | 1780 | 5 | 25 | 1875 | 5 | N/A | FDD | N/A |
| 8 | 890 | 5 | 25 | 935 | 5 | N/A |
| 7 | 2550 | 10 | 50 | 2670 | 10 | 29.0 | IMD2+IMD34 |
| CA\_3A-7A-20A | CA\_3A-7A | 3 | 1737 | 5 | 25 | 1832 | 5 | N/A | FDD | N/A |
| 7 | 2543 | 10 | 50 | 2663 | 10 | N/A | N/A |
| 20 | 847 | 10 | 20 | 806 | 10 | 10.5 | IMD2 |
| CA\_3A-20A | 3 | 1775 | 10 | 50 | 1870 | 10 | N/A | FDD | N/A |
| 20 | 855 | 5 | 25 | 896 | 5 | N/A | N/A |
| 7 | 2510 | 10 | 50 | 2630 | 10 | 26.0 | IMD21 |
| CA\_3A-7A-26A | CA\_3A-7A | 3 | 1720 | 5 | 25 | 1815 | 5 | N/A | FDD | N/A |
| 7 | 2560 | 10 | 50 | 2680 | 10 | N/A | N/A |
| 26 | 835 | 5 | 25 | 880 | 5 | 17.5 | IMD3 |
| CA\_3A-7A-26A | CA\_3A-26A | 3 | 1780 | 5 | 25 | 1875 | 5 | N/A | FDD | N/A |
| 26 | 845 | 5 | 25 | 890 | 5 | N/A | N/A |
| 7 | 2505 | 10 | 50 | 2625 | 10 | 29.0 | IMD21 |
| CA\_3A-7A-28A | CA\_3A-7A | 3 | 1747 | 5 | 25 | 1842 | 5 | N/A | FDD | N/A |
| 7 | 2543 | 5 | 25 | 2663 | 5 | N/A | N/A |
| 28 | 741 | 5 | 25 | 796.0 | 5 | 20.0 | IMD2 |
| CA\_3A-28A | 3 | 1712.5 | 5 | 25 | 1807.5 | 5 | N/A | FDD | N/A |
| 28 | 743 | 5 | 25 | 798 | 5 | N/A | N/A |
| 7 | 2562 | 5 | 25 | 2682 | 5 | 17.0 | IMD3 |
| CA\_7A-28A | 7 | 2543 | 5 | 25 | 2663 | 5 | N/A | FDD | N/A |
| 28 | 710.5 | 5 | 25 | 765.5 | 5 | N/A | N/A |
| 3 | 1737.5 | 5 | 25 | 1832.5 | 5 | 26.0 | IMD2 |
| CA\_3A-7A-32A  CA\_3A-7C-32A | CA\_3A-7A  CA\_7C | 3 | 1775 | 5 | 25 | 1870 | 5 | N/A | FDD | N/A |
| 7 | 2510 | 10 | 50 | 2630 | 10 | N/A | N/A |
| 32 | - | - | - | 1470 | 5 | 10.5 | IMD4 |
| CA\_3A-8A-20A | CA\_3A-8A | 3 | 1720 | 5 | 25 | 1815 | 5 | N/A | FDD | N/A |
| 8 | 910 | 5 | 25 | 955 | 5 | N/A | N/A |
| 20 | 851 | 5 | 25 | 810 | 5 | 27.0 | IMD2 |
| CA\_3A-8A-38A | CA\_3A-8A | 3 | 1720 | 5 | 25 | 1815 | 5 | N/A | FDD-TDD | N/A |
| 8 | 890 | 5 | 25 | 935 | 5 | N/A | N/A |
| 38 | 2610 | 5 | 25 | 2610 | 5 | 26.4 | IMD2 |
| CA\_3A-8A | 3 | 1750 | 5 | 25 | 1845 | 5 | N/A | FDD-TDD | N/A |
| 8 | 900 | 5 | 25 | 945 | 5 | N/A | N/A |
| 38 | 2600 | 5 | 25 | 2600 | 5 | 15.7 | IMD3 |
| CA\_3A-8A-41A-41A | CA\_3A-8A | 3 | 1780 | 5 | 25 | 1875 | 5 | N/A | FDD | N/A |
|  |  | 8 | 885 | 5 | 25 | 930 | 5 | N/A | FDD | N/A |
|  |  | 41 | 2665 | 5 | 25 | 2665 | 5 | 27.4 | TDD | IMD21 |
|  | CA\_3A-41A | 3 | 1715 | 5 | 25 | 1810 | 5 | N/A | FDD | N/A |
|  |  | 8 | 905 | 5 | 25 | 950 | 5 | 28.9 | FDD | IMD21 |
|  |  | 41 | 2665 | 5 | 25 | 2665 | 5 | N/A | TDD | N/A |
| CA\_3A-11A-18A | CA\_3A-11A | 3 | 1725 | 5 | 25 | 1820 | 5 | N/A | FDD | N/A |
| 11 | 1440 | 5 | 25 | 1448 | 5 | N/A | N/A |
| 18 | 825 | 5 | 25 | 870 | 5 | 4.9 | IMD5 |
| CA\_11A-18A | 11 | 1432 | 5 | 25 | 1481 | 5 | N/A | FDD | N/A |
| 18 | 820 | 5 | 25 | 865 | 5 | N/A | N/A |
| 3 | 1753 | 5 | 25 | 1848 | 5 | 4.0 | IMD5 |
| CA\_3A-11A-26A | CA\_3A-11A | 3 | 1725 | 5 | 25 | 1820 | 5 | N/A | FDD | N/A |
| 11 | 1440 | 5 | 25 | 1448 | 5 | N/A | N/A |
| 26 | 825 | 5 | 25 | 870 | 5 | 4.9 | IMD5 |
| CA\_3A-26A | 3 | 1782.5 | 5 | 25 | 1877.5 | 5 | N/A | FDD | N/A |
| 26 | 816.5 | 5 | 25 | 861.5 | 5 | N/A | N/A |
| 11 | 1435.5 | 5 | 25 | 1483.5 | 5 | 5.0 | IMD5 |
| CA\_11A-26A | 11 | 1440 | 5 | 25 | 1488 | 5 | N/A | FDD | N/A |
| 26 | 824 | 5 | 25 | 869 | 5 | N/A | N/A |
| 3 | 1761 | 5 | 25 | 1856 | 5 | 4.5 | IMD5 |
| CA\_3A-19A-21A | CA\_19A-21A | 19 | 832.5 | 5 | 25 | 877.5 | 5 | N/A | FDD | N/A |
| 21 | 1460.4 | 5 | 25 | 1508.4 | 5 | N/A | N/A |
| 3 | 1774.6 | 5 | 25 | 1869.6 | 5 | 4.0 | IMD5 |
|  |  | 3 | 1760 | 5 | 25 | 1855 | 5 | N/A | FDD | N/A |
| CA\_3A-20A-38A | CA\_3A-20A | 20 | 850 | 5 | 25 | 809 | 5 | N/A |  | N/A |
|  |  | 38 | 2610 | 5 | 25 | 2610 | 5 | 28.4 | TDD | IMD21 |
| CA\_3A-20A-67A CA\_3C-20A-67A | CA\_3A-20A | 3 | 1775 | 5 | 25 | 1870 | 5 | N/A | FDD | N/A |
| 20 | 840 | 5 | 25 | 799 | 5 | N/A | N/A |
| 67 | N/A | 5 | 25 | 745 | 5 | 9.4 | IMD4 |
| CA\_3A-21A-28A | CA\_3A-21A | 3 | 1782 | 5 | 25 | 1877 | 5 | N/A | FDD | N/A |
| 21 | 1451 | 5 | 25 | 1499 | 5 | N/A | N/A |
| 28 | 734 | 5 | 25 | 789 | 5 | 3.0 | IMD5 |
| CA\_3A-28A-41A | CA\_3A-41 | 3 | 1720 | 5 | 25 | 1815 | 5 | N/A | FDD | N/A |
| 41 | 2510 | 5 | 25 | 2510 | 5 | N/A | TDD | N/A |
| 28 | 735 | 5 | 25 | 790 | 5 | 26.0 | FDD | IMD21 |
| CA\_3A-41A-42A | CA\_41A-42A | 41 | 2640 | 10 | 50 | 2640 | 10 | N/A | TDD | N/A |
| 42 | 3425 | 10 | 50 | 3425 | 10 | TDD | N/A |
| 3 | 1760 | 5 | 25 | 1855 | 5 | 16.0 | FDD | IMD3 |
| CA\_5A-46D-66A | CA\_5A\_46D | 5 | 834 | 5 | 25 | 879 | 5 | N/A | FDD-TDD | N/A |
| 46 | 5491 | 20 | 100 | 5491 | 20 | N/A |
| 66 | 1755 | 5 | 25 | 2155 | 5 | 0.3 | IMD5 |
| CA\_13A-48A-66A | CA\_13A-48A | 13 | 782 | 5 | 25 | 751 | 5 | N/A | FDD-TDD | N/A |
| 48 | 3695 | 5 | 25 | 3695 | 5 | N/A | N/A |
| 66 | 1731 | 5 | 25 | 2131 | 5 | 17.1 | IMD3 |
| CA\_19A-21A-42A | CA\_19A-21A | 19 | 842.5 | 5 | 25 | 887.5 | 5 | N/A | FDD | N/A |
| 21 | 1450.4 | 5 | 25 | 1498.4 | 5 | N/A | FDD | N/A |
| 42 | 3508.7 | 5 | 25 | 3508.7 | 5 | 13.0 | TDD | IMD4 |
| CA\_21A-42A | 21 | 1460.4 | 5 | 25 | 1508.4 | 5 | N/A | FDD | N/A |
| 42 | 3500 | 5 | 25 | 3500 | 5 | N/A | FDD | N/A |
| 19 | 836.2 | 5 | 25 | 881.2 | 5 | 13.0 | TDD | IMD4 |
| CA\_28A-41A-42A | CA\_41A-42A | 41 | 2672 | 10 | 50 | 2672 | 10 | N/A | TDD | N/A |
| 42 | 3460 | 10 | 50 | 3460 | 10 | TDD | N/A |
| 28 | 733 | 5 | 25 | 788 | 5 | 26.0 | FDD | IMD2 |
| CA\_1A-21A-42A6 | CA\_1A-42A | 1 |  |  |  |  |  |  | FDD | N/A |
| 42 |  |  |  |  |  |  | TDD | N/A |
| 21 |  |  |  |  |  |  | FDD | N/A |
| CA\_2A-5A-48A  CA\_2A-5A-48C  CA\_2A-5A-48D | CA\_5A-48A | 2 | 1882 | 5 | 25 | 1962 | 5 | 15.6 | FDD-TDD | IMD3 |
| 5 | 839 | 5 | 25 | 884 | 5 | N/A | N/A |
| 48 | 3640 | 5 | 25 | 3640 | 5 | N/A | N/A |
| CA\_2A-5A-48C  CA\_2A-5A-48D | CA\_2A-5A | 2 | 1905 | 5 | 25 | 1985 | 5 | N/A | FDD-TDD | N/A |
| 5 | 844 | 5 | 25 | 889 | 5 | N/A | N/A |
| 48 | 3593 | 5 | 25 | 3593 | 5 | 16.6 | IMD3 |
| CA\_2A-13A-48A  CA\_2A-13A-48C  CA\_2A-13A-48D | CA\_13A-48A | 2 | 1903.5 | 5 | 25 | 1983.5 | 5 | 15.6 | FDD-TDD | IMD3 |
| 13 | 784.5 | 5 | 25 | 753.5 | 5 | N/A | N/A |
| 48 | 3552.5 | 5 | 25 | 3552.5 | 5 | N/A | N/A |
| CA\_2A-48A-66A,  CA\_2A-48D-66A,  CA\_2A-48E-66A,  CA\_2A-48A-66A-66A,  CA\_2A-48C-66A-66A,  CA\_2A-48D-66A-66A,  CA\_2A-48E-66A-66A | CA\_2A-66A | 2 | 1855 | 5 | 25 | 1935 | 5 | N/A | FDD-TDD | N/A |
| 48 | 3625 | 5 | 25 | 3625 | 5 | 32.0 | IMD2 |
| 66 | 1770 | 5 | 25 | 2190 | 5 | N/A | N/A |
| CA\_2A-14A-66A, CA\_2A-2A-14A-66A, CA\_2A-14A-66A-66A, CA\_2A-2A-14A-66A-66A, CA\_2A-14A-66A-66A-66A | CA\_2A-14A | 2 | 1870 | 5 | 25 | 1950 | 5 | N/A | FDD | N/A |
| 14 | 793 | 5 | 25 | 763 | 5 | N/A | N/A |
| 66 | 1734 | 5 | 25 | 2154 | 5 | 7.2 | IMD4 |
| CA\_14A-66A | 2 | 1874 | 5 | 25 | 1954 | 5 | 6.2 | FDD | IMD4 |
| 14 | 793 | 5 | 25 | 763 | 5 | N/A | N/A |
| 66 | 1770 | 5 | 25 | 2190 | 5 | N/A | N/A |
| NOTE 1: This band is subject to IMD3 also which MSD is not specified.  NOTE 1: Both of the transmitters shall be set min(+20 dBm, PCMAX\_L,c) as defined in subclause 6.2.5A  NOTE 2: RBSTART = 0  NOTE 3: Void  NOTE 4: This MSD requirement apply with both IMD2 and IMD3 products should be generated.  NOTE 5: For operations with 4 antenna ports, the MSD in the applicable bands shall be modified by the absolute value of ΔRIB,4R in Table 7.3.1-1a when MSD > 0.  NOTE 6: Due to the spectrum holdings of the operator, the deployed frequency ranges do not result MSD to interested downlink channel. Therefore, no requirements apply for this CA configuration. | | | | | | | | | | |

<End of Changes>