**3GPP TSG-RAN WG4 Meeting #95-e  *DRAFT R4-2007167***

**Electronic Meeting, 25th May. 2020 – 5th June. 2020**

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| *CR-Form-v12.0* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **38.101-3** | **CR** | **0274** | **rev** | **-** | **Current version:** | **16.3.0** |  |
|  | | | | | | | | |
| *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:*** | CR to introduce new combinations of LTE 4band + NR 1band for TS 38.101-3 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Nokia | | | | | | | | | |
| ***Source to TSG:*** | R4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | DC\_R16\_4BLTE\_1BNR\_5DL2UL | | | | |  | ***Date:*** | | | 2020-06-06 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **B** |  | | | | | ***Release:*** | | | Rel-16 |
|  | *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-12 (Release 12)* *Rel-13 (Release 13) Rel-14 (Release 14) Rel-15 (Release 15) Rel-16 (Release 16)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | Introduction of band combinations approved at TSG RAN4 meetings. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Introduction of combinations from RAN4#94bis (R4-2004217 Endorsed) and RAN4#95 including the following combinations:  DC\_1A-3A-7A-28A\_n40A (R4-2004226)  DC\_2A-29A-30A-66A\_n2A (R4-2006509)  DC\_1A-3A-7A-20A\_n8A (R4-2008026)  Aswell as small editorial corrections | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | The completed NR and dual combinations will not be introduced correctly in Rel-16 specification. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.5B.4.4, 5.5B.5.4, 5.5B.6.4, 6.2B.4.2.3.4, 7.3B.3.3.4 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | |  | | |
| ***affected:*** | | **X** |  | Test specifications | | | | TS 38.521 series | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | |  | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Start of Changes \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### 5.5B.4.4 Inter-band EN-DC configurations within FR1 (five bands)

Table 5.5B.4.4-1: Inter-band EN-DC configurations within FR1 (five bands)

| EN-DC  configuration | Uplink EN-DC  configuration  (NOTE 1) |
| --- | --- |
| DC\_1A-3A-5A-7A\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_5A\_n78A  DC\_7A\_n78A |
| DC\_1A-3A-5A-7A-7A\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_5A\_n78A  DC\_7A\_n78A |
| DC\_1A-3A-5A-41A\_n79A | DC\_1A\_n79A  DC\_3A\_n79A  DC\_5A\_n79A  DC\_41A\_n79A |
| DC\_1A-3A-7A\_n5A-n78A  DC\_1A-3C-7A\_n5A-n78A  DC\_1A-3A-7C\_n5A-n78A  DC\_1A-3C-7C\_n5A-n78A | DC\_1A\_n5A DC\_1A\_n78A  DC\_3A\_n5A  DC\_3C\_n5A DC\_3A\_n78A  DC\_3C\_n78A  DC\_7A\_n5A  DC\_7C\_n5A DC\_7A\_n78A  DC\_7C\_n78A |
| DC\_1A-3C-7A\_n5A-n78A | DC\_3A\_n5A  DC\_3A\_n78A |
| DC\_1A-3A-7C\_n5A-n78A | DC\_7A\_n5A  DC\_7A\_n78A |
| DC\_1A-3C-7C\_n5A-n78A | DC\_3A\_n5A  DC\_3A\_n78A  DC\_7A\_n5A  DC\_7A\_n78A |
| DC\_1A-3A-7A-8A\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_7A\_n78A  DC\_8A\_n78A |
| DC\_1A-3A-7A-20A\_n8A | DC\_1A\_n8A  DC\_3A\_n8A  DC\_7A\_n8A  DC\_20A\_n8A |
| DC\_1A-3A-7A-20A\_n28A3 | DC\_1A\_n28A  DC\_3A\_n28A  DC\_7A\_n28A  DC\_20A\_n28A |
| DC\_1A-3A-7A-20A\_n78A2 | DC\_1A\_n78A  DC\_3A\_n78A  DC\_7A\_n78A  DC\_20A\_n78A |
| DC\_1A-3A-7A-28A\_n5A  DC\_1A-3C-7A-28A\_n5A  DC\_1A-3A-7C-28A\_n5A  DC\_1A-3C-7C-28A\_n5A | DC\_1A\_n5A  DC\_3A\_n5A  DC\_3C\_n5A  DC\_7A\_n5A  DC\_7C\_n5A  DC\_28A\_n5A |
| DC\_1A-3A-7A-28A\_n7A  DC\_1A-3C-7A-28A\_n7A  DC\_1A-1A-3A-7A-28A\_n7A  DC\_1A-1A-3A-3A-7A-28A\_n7A  DC\_1A-3A-3A-7A-28A\_n7A  DC\_1A-1A-3C-7A-28A\_n7A | DC\_1A\_n7A  DC\_3A\_n7A  DC\_3C\_n7A  DC\_7A\_n7A4  DC\_28A\_n7A |
| DC\_1A-3A-7A-28A\_n40A | DC\_1A\_n40A  DC\_3A\_n40A  DC\_7A\_n40A  DC\_28A\_n40A |
| DC\_1A-3A-7A-28A\_n78A  DC\_1A-3A-7C-28A\_n78A  DC\_1A-3C-7A-28A\_n78A  DC\_1A-3C-7C-28A\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_3C\_n78A  DC\_7A\_n78A  DC\_7C\_n78A  DC\_28A\_n78A |
| DC\_1A-3A-7A\_n28A-n78A2  DC\_1A-3A-7C\_n28A-n78A  DC\_1A-3C-7A\_n28A-n78A  DC\_1A-3C-7C\_n28A-n78A | DC\_1A\_n28A  DC\_1A\_n78A  DC\_3A\_n28A  DC\_3C\_n28A  DC\_3A\_n78A  DC\_7A\_n28A  DC\_7A\_n78A  DC\_7C\_n28A  DC\_7C\_n78A |
| DC\_1A-3A-8A-42A\_n77A  DC\_1A-3A-8A-42C\_n77A | DC\_1A\_n77A  DC\_3A\_n77A  DC\_8A\_n77A |
| DC\_1A-3A-18A-42A\_n77A  DC\_1A-3A-18A-42C\_n77A | DC\_1A\_n77A  DC\_3A\_n77A  DC\_18A\_n77A |
| DC\_1A-3A-18A-42A\_n78A  DC\_1A-3A-18A-42C\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_18A\_n78A |
| DC\_1A-3A-18A-42A\_n79A  DC\_1A-3A-18A-42C\_n79A | DC\_1A\_n79A  DC\_3A\_n79A  DC\_18A\_n79A |
| DC\_1A-3A-19A-21A\_n77A2  DC\_1A-3A-19A-21A\_n77C2 | DC\_1A\_n77A  DC\_3A\_n77A  DC\_19A\_n77A  DC\_21A\_n77A |
| DC\_1A-3A-19A-21A\_n78A2  DC\_1A-3A-19A-21A\_n78C2 | DC\_1A\_n78A  DC\_3A\_n78A  DC\_19A\_n78A  DC\_21A\_n78A |
| DC\_1A-3A-19A-21A\_n79A2  DC\_1A-3A-19A-21A\_n79C2 | DC\_1A\_n79A  DC\_3A\_n79A  DC\_19A\_n79A  DC\_21A\_n79A |
| DC\_1A-3A-19A-42A\_n77A  DC\_1A-3A-19A-42A\_n77C  DC\_1A-3A-19A-42C\_n77A  DC\_1A-3A-19A-42C\_n77C | DC\_1A\_n77A  DC\_3A\_n77A  DC\_19A\_n77A |
| DC\_1A-3A-19A-42A\_n78A  DC\_1A-3A-19A-42A\_n78C  DC\_1A-3A-19A-42C\_n78A  DC\_1A-3A-19A-42C\_n78C | DC\_1A\_n78A  DC\_3A\_n78A  DC\_19A\_n78A |
| DC\_1A-3A-19A-42A\_n79A  DC\_1A-3A-19A-42A\_n79C  DC\_1A-3A-19A-42C\_n79A  DC\_1A-3A-19A-42C\_n79C | DC\_1A\_n79A  DC\_3A\_n79A  DC\_19A\_n79A |
| DC\_1A-3A-20A\_n28A-n78A2,3 | DC\_1A\_n28A  DC\_1A\_n78A  DC\_3A\_n28A  DC\_3A\_n78A  DC\_20A\_n28A  DC\_20A\_n78A |
| DC\_1A-3A-20A-38A\_n78A | DC\_3A\_n78A  DC\_20A\_n78A |
| DC\_1A-3A-21A-42A\_n77A  DC\_1A-3A-21A-42A\_n77C  DC\_1A-3A-21A-42C\_n77A  DC\_1A-3A-21A-42C\_n77C | DC\_1A\_n77A  DC\_3A\_n77A  DC\_21A\_n77A |
| DC\_1A-3A-21A-42A\_n78A  DC\_1A-3A-21A-42A\_n78C  DC\_1A-3A-21A-42C\_n78A  DC\_1A-3A-21A-42C\_n78C | DC\_1A\_n78A  DC\_3A\_n78A  DC\_21A\_n78A |
| DC\_1A-3A-21A-42A\_n79A  DC\_1A-3A-21A-42A\_n79C  DC\_1A-3A-21A-42C\_n79A  DC\_1A-3A-21A-42C\_n79C | DC\_1A\_n79A  DC\_3A\_n79A  DC\_21A\_n79A |
| DC\_1A-3A-21A\_n77A-n79A | DC\_3A\_n77A  DC\_3A\_n79A |
| DC\_1A-3A-21A\_n78A-n79A | DC\_3A\_n78A  DC\_3A\_n79A |
| DC\_1A-3A-28A\_n5A-n78A  DC\_1A-3C-28A\_n5A-n78A | DC\_1A\_n5A DC\_1A\_n78A  DC\_3A\_n5A  DC\_3C\_n5A DC\_3A\_n78A  DC\_3C\_n78A  DC\_28A\_n5A DC\_28A\_n78A |
| DC\_1A-3C-28A\_n5A-n78A | DC\_3A\_n5A  DC\_3A\_n78A  DC\_28A\_n5A DC\_28A\_n78A |
| DC\_1A-3A-28A\_n7A-n78A | DC\_1A-n7A  DC\_3A-n7A  DC\_28A\_n7A  DC\_1A\_n78A  DC\_3A\_n78A  DC\_28A\_n78A |
| DC\_1A-3A-28A\_n7B-n78A | DC\_1A-n7A  DC\_3A-n7A  DC\_28A\_n7A  DC\_1A-n7B  DC\_3A-n7B  DC\_28A\_n7B  DC\_1A\_n78A  DC\_3A\_n78A  DC\_28A\_n78A |
| DC\_1A-3C-28A\_n7A-n78A | DC\_1A-n7A  DC\_3A-n7A  DC\_3C-n7A  DC\_28A\_n7A  DC\_1A\_n78A  DC\_3A\_n78A  DC\_3C\_n78A  DC\_28A\_n78A |
| DC\_1A-3C-28A\_n7B-n78A | DC\_1A-n7A  DC\_3A-n7A  DC\_3C-n7A  DC\_28A\_n7A  DC\_1A-n7B  DC\_3A-n7B  DC\_3C-n7B  DC\_28A\_n7B  DC\_1A\_n78A  DC\_3A\_n78A  DC\_3C\_n78A  DC\_28A\_n78A |
| DC\_1A-3A-28A-42A\_n77A  DC\_1A-3A-28A-42A\_n77C  DC\_1A-3A-28A-42C\_n77A  DC\_1A-3A-28A-42C\_n77C | DC\_1A\_n77A  DC\_3A\_n77A  DC\_28A\_n77A |
| DC\_1A-3A-28A-42A\_n78A  DC\_1A-3A-28A-42A\_n78C  DC\_1A-3A-28A-42C\_n78A  DC\_1A-3A-28A-42C\_n78C | DC\_1A\_n78A  DC\_3A\_n78A  DC\_28A\_n78A |
| DC\_1A-3A-28A-42A\_n79A  DC\_1A-3A-28A-42A\_n79C  DC\_1A-3A-28A-42C\_n79A  DC\_1A-3A-28A-42C\_n79C | DC\_1A\_n79A  DC\_3A\_n79A  DC\_28A\_n79A |
| DC\_1A-3A-41A-42A\_n77A  DC\_1A-3A-41A-42C\_n77A  DC\_1A-3A-41C-42A\_n77A  DC\_1A-3A-41C-42C\_n77A | DC\_1A\_n77A  DC\_3A\_n77A  DC\_41A\_n77A |
| DC\_1A-3A-41A-42A\_n78A  DC\_1A-3A-41A-42C\_n78A  DC\_1A-3A-41C-42A\_n78A  DC\_1A-3A-41C-42C\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_41A\_n78A |
| DC\_1A-3A-41A-42A\_n79A  DC\_1A-3A-41A-42C\_n79A  DC\_1A-3A-41C-42A\_n79A  DC\_1A-3A-41C-42C\_n79A | DC\_1A\_n79A  DC\_3A\_n79A  DC\_41A\_n79A |
| DC\_1A-7A-20A\_n3A-n78A | DC\_1A\_n3A |
| DC\_1A-7A-28A\_n5A-n78A  DC\_1A-7C-28A\_n5A-n78A | DC\_1A\_n5A DC\_1A\_n78A  DC\_7A\_n5A  DC\_7C\_n5ADC\_7A\_n78A  DC\_7C\_n78A  DC\_28A\_n5A  DC\_28A\_n78A |
| DC\_1A-7A-20A\_n28A-n78A2,3 | DC\_1A\_n28A  DC\_1A\_n78A  DC\_7A\_n28A  DC\_7A\_n78A  DC\_20A\_n28A  DC\_20A\_n78A |
| DC\_1A-19A-21A-42A\_n77A  DC\_1A-19A-21A-42A\_n77C  DC\_1A-19A-21A-42C\_n77A  DC\_1A-19A-21A-42C\_n77C | DC\_1A\_n77A  DC\_19A\_n77A  DC\_21A\_n77A |
| DC\_1A-19A-21A-42A\_n78A  DC\_1A-19A-21A-42A\_n78C  DC\_1A-19A-21A-42C\_n78A  DC\_1A-19A-21A-42C\_n78C | DC\_1A\_n78A  DC\_19A\_n78A  DC\_21A\_n78A |
| DC\_1A-19A-21A-42A\_n79A  DC\_1A-19A-21A-42A\_n79C  DC\_1A-19A-21A-42C\_n79A  DC\_1A-19A-21A-42C\_n79C | DC\_1A\_n79A  DC\_19A\_n79A  DC\_21A\_n79A |
| DC\_1A-19A-42A\_n77A-n79A  DC\_1A-19A-42C\_n77A-n79A | DC\_19A\_n77A  DC\_19A\_n79A |
| DC\_1A-19A-42A\_n78A-n79A  DC\_1A-19A-42C\_n78A-n79A | DC\_19A\_n78A  DC\_19A\_n79A |
| DC\_1A-20A-38A\_n3A-n78A | DC\_1A\_n3A  DC\_20A\_n3A  DC\_38A\_n3A  DC\_1A\_n78A  DC\_20A\_n78A  DC\_38A\_n78A |
| DC\_1A-21A-28A-42A\_n77A  DC\_1A-21A-28A-42C\_n77A | DC\_1A\_n77A  DC\_21A\_n77A  DC\_28A\_n77A |
| DC\_1A-21A-28A-42A\_n78A  DC\_1A-21A-28A-42C\_n78A | DC\_1A\_n78A  DC\_21A\_n78A  DC\_28A\_n78A |
| DC\_1A-21A-28A-42A\_n79A  DC\_1A-21A-28A-42C\_n79A | DC\_1A\_n79A  DC\_21A\_n79A  DC\_28A\_n79A |
| DC\_1A-21A-42A\_n77A-n79A  DC\_1A-21A-42C\_n77A-n79A | DC\_1A\_n77A  DC\_1A\_n79A |
| DC\_1A-21A-42A\_n78A-n79A  DC\_1A-21A-42C\_n78A-n79A | DC\_1A\_n78A  DC\_1A\_n79A |
| DC\_2A-7A-13A-66A\_n66A  DC\_2A-7C-13A-66A\_n66A | DC\_2A\_n66A  DC\_7A\_n66A  DC\_13A\_n66A  DC\_66A\_n66A4 |
| DC\_2A-7A-66A\_n66A-n78A  DC\_2A-7A-7A-66A\_n66A-n78A | DC\_2A\_n66A  DC\_2A\_n78A  DC\_7A\_n66A  DC\_7A\_n78A  DC\_66A\_n66A4  DC\_66A\_n78A |
| DC\_2A-12A-30A-66A\_n2A | DC\_12A\_n2A  DC\_30A\_n2A  DC\_66A\_n2A |
| DC\_2A-12A-30A-66A\_n66A | DC\_2A\_n66A  DC\_12A\_n66A  DC\_30A\_n66A  DC\_66A\_n66A4 |
| DC\_2A-29A-30A-66A\_n2A | DC\_2A\_n2A  DC\_30A\_n2A  DC\_66A\_n2A |
| DC\_2A-46A-66A\_n41A-n71A  DC\_2A-46C-66A\_n41A-n71A  DC\_2A-46D-66A\_n41A-n71A | DC\_2A\_n41A  DC\_2A\_n71A  DC\_66A\_n41A  DC\_66A\_n71A |
| DC\_3A-7A-8A\_n1A-n78A  DC\_3A-3A-7A-8A\_n1A-n78A  DC\_3A-7A-7A-8A\_n1A-n78A  DC\_3A-3A-7A-7A-8A\_n1A-n78A | DC\_3A\_n1A  DC\_3A\_n78A  DC\_7A\_n1A  DC\_7A\_n78A  DC\_8A\_n1A  DC\_8A\_n78A |
| DC\_3A-7A-20A\_n28A-n78A2,3 | DC\_3A\_n28A  DC\_3A\_n78A  DC\_7A\_n28A  DC\_7A\_n78A  DC\_20A\_n28A  DC\_20A\_n78A |
| DC\_3A-7A-28A\_n5A-n78A  DC\_3C-7A-28A\_n5A-n78A  DC\_3A-7C-28A\_n5A-n78A  DC\_3C-7C-28A\_n5A-n78A | DC\_3A\_n5A  DC\_3C\_n5A  DC\_3A\_n78A  DC\_3C\_n78A  DC\_7A\_n5A  DC\_7C\_n5A  DC\_7A\_n78A  DC\_7C\_n78A  DC\_28A\_n5A  DC\_28A\_n78A |
| DC\_3A-19A-21A-42A\_n77A  DC\_3A-19A-21A-42A\_n77C  DC\_3A-19A-21A-42C\_n77A  DC\_3A-19A-21A-42C\_n77C | DC\_3A\_n77A  DC\_19A\_n77A  DC\_21A\_n77A |
| DC\_3A-19A-21A-42A\_n78A  DC\_3A-19A-21A-42A\_n78C  DC\_3A-19A-21A-42C\_n78A  DC\_3A-19A-21A-42C\_n78C | DC\_3A\_n78A  DC\_19A\_n78A  DC\_21A\_n78A |
| DC\_3A-19A-21A-42A\_n79A  DC\_3A-19A-21A-42A\_n79C  DC\_3A-19A-21A-42C\_n79A  DC\_3A-19A-21A-42C\_n79C | DC\_3A\_n79A  DC\_19A\_n79A  DC\_21A\_n79A |
| DC\_3A-28A-41A-42A\_n78A  DC\_3A-28A-41A-42C\_n78A  DC\_3A-28A-41C-42A\_n78A  DC\_3A-28A-41C-42C\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_41A\_n78A  DC\_41C\_n78A |
| DC\_19A-21A-42A\_n77A-n79A  DC\_19A-21A-42C\_n77A-n79A | DC\_19A\_n77A  DC\_19A\_n79A |
| DC\_19A-21A-42A\_n78A-n79A  DC\_19A-21A-42C\_n78A-n79A | DC\_19A\_n78A  DC\_19A\_n79A |
| NOTE 1: Uplink EN-DC configurations are the configurations supported by the present release of specifications.  NOTE 2: Applicable for UE supporting inter-band EN-DC with mandatory simultaneous Rx/Tx capability  NOTE 3: The frequency range in band n28 is restricted for this band combination to 703-733 MHz for the UL and 758-788 MHz for the DL  NOTE 4: Only single switched UL is supported | |

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Unchanged Sections Omitted \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### 5.5B.5.4 Inter-band EN-DC configurations including FR2 (five bands)

Table 5.5B.5.4-1: Inter-band EN-DC configurations including FR2 (five bands)

| EN-DC configuration | Uplink EN-DC configuration (NOTE 1) |
| --- | --- |
| DC\_1A-3A-5A-7A\_n257A  DC\_1A-3A-5A-7A\_n257D  DC\_1A-3A-5A-7A\_n257E  DC\_1A-3A-5A-7A\_n257F  DC\_1A-3A-5A-7A\_n257G  DC\_1A-3A-5A-7A\_n257H  DC\_1A-3A-5A-7A\_n257I  DC\_1A-3A-5A-7A\_n257J  DC\_1A-3A-5A-7A\_n257K  DC\_1A-3A-5A-7A\_n257L  DC\_1A-3A-5A-7A\_n257M | DC\_1A\_n257A  DC\_3A\_n257A  DC\_5A\_n257A  DC\_7A\_n257A |
| DC\_1A-3A-5A-7A-7A\_n257A2  DC\_1A-3A-5A-7A-7A\_n257D  DC\_1A-3A-5A-7A-7A\_n257E  DC\_1A-3A-5A-7A-7A\_n257F  DC\_1A-3A-5A-7A-7A\_n257G  DC\_1A-3A-5A-7A-7A\_n257H  DC\_1A-3A-5A-7A-7A\_n257I  DC\_1A-3A-5A-7A-7A\_n257J  DC\_1A-3A-5A-7A-7A\_n257K  DC\_1A-3A-5A-7A-7A\_n257L  DC\_1A-3A-5A-7A-7A\_n257M | DC\_1A\_n257A  DC\_3A\_n257A  DC\_5A\_n257A  DC\_7A\_n257A |
| DC\_1A-3A-18A-42A\_n257A  DC\_1A-3A-18A-42A\_n257D  DC\_1A-3A-18A-42A\_n257E  DC\_1A-3A-18A-42A\_n257F  DC\_1A-3A-18A-42A\_n257G  DC\_1A-3A-18A-42A\_n257H  DC\_1A-3A-18A-42A\_n257I  DC\_1A-3A-18A-42A\_n257J  DC\_1A-3A-18A-42A\_n257K  DC\_1A-3A-18A-42A\_n257L  DC\_1A-3A-18A-42A\_n257M  DC\_1A-3A-18A-42C\_n257A  DC\_1A-3A-18A-42C\_n257D  DC\_1A-3A-18A-42C\_n257E  DC\_1A-3A-18A-42C\_n257F  DC\_1A-3A-18A-42C\_n257G  DC\_1A-3A-18A-42C\_n257H  DC\_1A-3A-18A-42C\_n257I  DC\_1A-3A-18A-42C\_n257J  DC\_1A-3A-18A-42C\_n257K  DC\_1A-3A-18A-42C\_n257L  DC\_1A-3A-18A-42C\_n257M | DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_18A\_n257A  DC\_18A\_n257G  DC\_18A\_n257H  DC\_18A\_n257I  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I  DC\_42C\_n257A  DC\_42C\_n257G  DC\_42C\_n257H  DC\_42C\_n257I |
| DC\_1A-3A-19A-21A\_n257A2  DC\_1A-3A-19A-21A\_n257D2  DC\_1A-3A-19A-21A\_n257E2  DC\_1A-3A-19A-21A\_n257F2 | DC\_1A\_n257A  DC\_3A\_n257A  DC\_19A\_n257A  DC\_21A\_n257A |
| DC\_1A-3A-19A-42A\_n257A  DC\_1A-3A-19A-42A\_n257D  DC\_1A-3A-19A-42A\_n257E  DC\_1A-3A-19A-42A\_n257F  DC\_1A-3A-19A-42A\_n257G  DC\_1A-3A-19A-42A\_n257H  DC\_1A-3A-19A-42A\_n257I  DC\_1A-3A-19A-42A\_n257J  DC\_1A-3A-19A-42A\_n257K  DC\_1A-3A-19A-42A\_n257L  DC\_1A-3A-19A-42A\_n257M  DC\_1A-3A-19A-42C\_n257A  DC\_1A-3A-19A-42C\_n257D  DC\_1A-3A-19A-42C\_n257E  DC\_1A-3A-19A-42C\_n257F  DC\_1A-3A-19A-42C\_n257G  DC\_1A-3A-19A-42C\_n257H  DC\_1A-3A-19A-42C\_n257I  DC\_1A-3A-19A-42C\_n257J  DC\_1A-3A-19A-42C\_n257K  DC\_1A-3A-19A-42C\_n257L  DC\_1A-3A-19A-42C\_n257M | DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_3A\_n257J  DC\_3A\_n257K  DC\_3A\_n257L  DC\_3A\_n257M  DC\_19A\_n257A  DC\_19A\_n257G  DC\_19A\_n257H  DC\_19A\_n257I  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I |
| DC\_1A-3A-21A-42A\_n257A  DC\_1A-3A-21A-42A\_n257G  DC\_1A-3A-21A-42A\_n257H  DC\_1A-3A-21A-42A\_n257I  DC\_1A-3A-21A-42A\_n257J  DC\_1A-3A-21A-42A\_n257K  DC\_1A-3A-21A-42A\_n257L  DC\_1A-3A-21A-42A\_n257M  DC\_1A-3A-21A-42C\_n257A  DC\_1A-3A-21A-42C\_n257D  DC\_1A-3A-21A-42C\_n257E  DC\_1A-3A-21A-42C\_n257F  DC\_1A-3A-21A-42C\_n257G  DC\_1A-3A-21A-42C\_n257H  DC\_1A-3A-21A-42C\_n257I  DC\_1A-3A-21A-42C\_n257J  DC\_1A-3A-21A-42C\_n257K  DC\_1A-3A-21A-42C\_n257L  DC\_1A-3A-21A-42C\_n257M | DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_3A\_n257J  DC\_3A\_n257K  DC\_3A\_n257L  DC\_3A\_n257M  DC\_21A\_n257A  DC\_21A\_n257G  DC\_21A\_n257H  DC\_21A\_n257I  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I |
| DC\_1A-3A-28A-42A\_n257A  DC\_1A-3A-28A-42A\_n257G  DC\_1A-3A-28A-42A\_n257H  DC\_1A-3A-28A-42A\_n257I  DC\_1A-3A-28A-42A\_n257J  DC\_1A-3A-28A-42A\_n257K  DC\_1A-3A-28A-42A\_n257L  DC\_1A-3A-28A-42A\_n257M  DC\_1A-3A-28A-42C\_n257A  DC\_1A-3A-28A-42C\_n257G  DC\_1A-3A-28A-42C\_n257H  DC\_1A-3A-28A-42C\_n257I  DC\_1A-3A-28A-42C\_n257J  DC\_1A-3A-28A-42C\_n257K  DC\_1A-3A-28A-42C\_n257L  DC\_1A-3A-28A-42C\_n257M | DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_3A\_n257J  DC\_3A\_n257K  DC\_3A\_n257L  DC\_3A\_n257M  DC\_28A\_n257A  DC\_28A\_n257G  DC\_28A\_n257H  DC\_28A\_n257I  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I  DC\_42C\_n257A  DC\_42C\_n257G  DC\_42C\_n257H  DC\_42C\_n257I |
| DC\_1A-3A-41A-42A\_n257A  DC\_1A-3A-41A-42A\_n257D  DC\_1A-3A-41A-42A\_n257E  DC\_1A-3A-41A-42A\_n257F  DC\_1A-3A-41A-42A\_n257G  DC\_1A-3A-41A-42A\_n257H  DC\_1A-3A-41A-42A\_n257I  DC\_1A-3A-41A-42A\_n257J  DC\_1A-3A-41A-42A\_n257K  DC\_1A-3A-41A-42A\_n257L  DC\_1A-3A-41A-42A\_n257M  DC\_1A-3A-41A-42C\_n257A  DC\_1A-3A-41A-42C\_n257D  DC\_1A-3A-41A-42C\_n257E  DC\_1A-3A-41A-42C\_n257F  DC\_1A-3A-41A-42C\_n257G  DC\_1A-3A-41A-42C\_n257H  DC\_1A-3A-41A-42C\_n257I  DC\_1A-3A-41A-42C\_n257J  DC\_1A-3A-41A-42C\_n257K  DC\_1A-3A-41A-42C\_n257L  DC\_1A-3A-41A-42C\_n257M  DC\_1A-3A-41C-42A\_n257A  DC\_1A-3A-41C-42A\_n257D  DC\_1A-3A-41C-42A\_n257E  DC\_1A-3A-41C-42A\_n257F  DC\_1A-3A-41C-42A\_n257G  DC\_1A-3A-41C-42A\_n257H  DC\_1A-3A-41C-42A\_n257I  DC\_1A-3A-41C-42A\_n257J  DC\_1A-3A-41C-42A\_n257K  DC\_1A-3A-41C-42A\_n257L  DC\_1A-3A-41C-42A\_n257M  DC\_1A-3A-41C-42C\_n257A  DC\_1A-3A-41C-42C\_n257D  DC\_1A-3A-41C-42C\_n257E  DC\_1A-3A-41C-42C\_n257F  DC\_1A-3A-41C-42C\_n257G  DC\_1A-3A-41C-42C\_n257H  DC\_1A-3A-41C-42C\_n257I  DC\_1A-3A-41C-42C\_n257J  DC\_1A-3A-41C-42C\_n257K  DC\_1A-3A-41C-42C\_n257L  DC\_1A-3A-41C-42C\_n257M | DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_41A\_n257A  DC\_41A\_n257G  DC\_41A\_n257H  DC\_41A\_n257I  DC\_41C\_n257A  DC\_41C\_n257G  DC\_41C\_n257H  DC\_41C\_n257I  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I  DC\_42C\_n257A  DC\_42C\_n257G  DC\_42C\_n257H  DC\_42C\_n257I |
| DC\_1A-19A-21A-42A\_n257A  DC\_1A-19A-21A-42A\_n257D  DC\_1A-19A-21A-42A\_n257E  DC\_1A-19A-21A-42A\_n257F  DC\_1A-19A-21A-42A\_n257G  DC\_1A-19A-21A-42A\_n257H  DC\_1A-19A-21A-42A\_n257I  DC\_1A-19A-21A-42A\_n257J  DC\_1A-19A-21A-42A\_n257K  DC\_1A-19A-21A-42A\_n257L  DC\_1A-19A-21A-42A\_n257M  DC\_1A-19A-21A-42C\_n257A  DC\_1A-19A-21A-42C\_n257D  DC\_1A-19A-21A-42C\_n257E  DC\_1A-19A-21A-42C\_n257F  DC\_1A-19A-21A-42C\_n257G  DC\_1A-19A-21A-42C\_n257H  DC\_1A-19A-21A-42C\_n257I  DC\_1A-19A-21A-42C\_n257J  DC\_1A-19A-21A-42C\_n257K  DC\_1A-19A-21A-42C\_n257L  DC\_1A-19A-21A-42C\_n257M | DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_1A\_n257J  DC\_1A\_n257K  DC\_1A\_n257L  DC\_1A\_n257M  DC\_19A\_n257A  DC\_19A\_n257G  DC\_19A\_n257H  DC\_19A\_n257I  DC\_21A\_n257A  DC\_21A\_n257G  DC\_21A\_n257H  DC\_21A\_n257I  DC\_21A\_n257J  DC\_21A\_n257K  DC\_21A\_n257L  DC\_21A\_n257M  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I |
| DC\_1A-19A-28A-42C\_n257A | DC\_1A\_n257A  DC\_19A\_n257A  DC\_28A\_n257A  DC\_42A\_n257A |
| DC\_1A-21A-28A-42A\_n257A | DC\_1A\_n257A  DC\_21A\_n257A  DC\_28A\_n257A  DC\_42A\_n257A |
| DC\_2A-5A-30A-66A\_n260A | DC\_2A\_n260A  DC\_5A\_n260A  DC\_30A\_n260A  DC\_66A\_n260A |
| DC\_2A-12A-30A-66A\_n260A | DC\_2A\_n260A  DC\_12A\_n260A  DC\_30A\_n260A  DC\_66A\_n260A |
| DC\_2A-14A-30A-66A\_n260A  DC\_2A-14A-30A-66A\_n260G  DC\_2A-14A-30A-66A\_n260H  DC\_2A-14A-30A-66A\_n260I  DC\_2A-14A-30A-66A\_n260J  DC\_2A-14A-30A-66A\_n260K  DC\_2A-14A-30A-66A\_n260L  DC\_2A-14A-30A-66A\_n260M | DC\_2A\_n260A  DC\_2A\_n260G  DC\_2A\_n260H  DC\_2A\_n260I  DC\_2A\_n260J  DC\_2A\_n260K  DC\_2A\_n260L  DC\_2A\_n260M  DC\_14A\_n260A  DC\_14A\_n260G  DC\_14A\_n260H  DC\_14A\_n260I  DC\_14A\_n260J  DC\_14A\_n260K  DC\_14A\_n260L  DC\_14A\_n260M  DC\_30A\_n260A  DC\_30A\_n260G  DC\_30A\_n260H  DC\_30A\_n260I  DC\_30A\_n260J  DC\_30A\_n260K  DC\_30A\_n260L  DC\_30A\_n260M  DC\_66A\_n260A  DC\_66A\_n260G  DC\_66A\_n260H  DC\_66A\_n260I  DC\_66A\_n260J  DC\_66A\_n260K  DC\_66A\_n260L  DC\_66A\_n260M |
| DC\_3A-19A-21A-42A\_n257A  DC\_3A-19A-21A-42A\_n257D  DC\_3A-19A-21A-42A\_n257E  DC\_3A-19A-21A-42A\_n257F  DC\_3A-19A-21A-42C\_n257A  DC\_3A-19A-21A-42C\_n257D  DC\_3A-19A-21A-42C\_n257E  DC\_3A-19A-21A-42C\_n257F | DC\_3A\_n257A  DC\_19A\_n257A  DC\_21A\_n257A  DC\_3A\_n257D  DC\_19A\_n257D  DC\_21A\_n257D |
| DC\_3A-28A-41A-42A\_n257A  DC\_3A-28A-41A-42A\_n257G  DC\_3A-28A-41A-42A\_n257H  DC\_3A-28A-41A-42A\_n257I  DC\_3A-28A-41A-42C\_n257A  DC\_3A-28A-41A-42C\_n257G  DC\_3A-28A-41A-42C\_n257H  DC\_3A-28A-41A-42C\_n257I  DC\_3A-28A-41C-42A\_n257A  DC\_3A-28A-41C-42A\_n257G  DC\_3A-28A-41C-42A\_n257H  DC\_3A-28A-41C-42A\_n257I  DC\_3A-28A-41C-42C\_n257A  DC\_3A-28A-41C-42C\_n257G  DC\_3A-28A-41C-42C\_n257H  DC\_3A-28A-41C-42C\_n257I | DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_41A\_n257A  DC\_41A\_n257G  DC\_41A\_n257H  DC\_41A\_n257I  DC\_41C\_n257A  DC\_41C\_n257G  DC\_41C\_n257H  DC\_41C\_n257I  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I  DC\_42C\_n257A  DC\_42C\_n257G  DC\_42C\_n257H  DC\_42C\_n257I |
| NOTE 1: Uplink EN-DC configurations are the configurations supported by the present release of specifications.  NOTE 2: Applicable for UE supporting inter-band EN-DC with mandatory simultaneous Rx/Tx capability | |

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Unchanged Sections Omitted \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### 5.5B.6.4 Inter-band EN-DC configurations including FR1 and FR2 (five bands)

Table 5.5B.6.4-1: Inter-band EN-DC configurations including FR1 and FR2 (five bands)

| EN-DC configuration | Uplink EN-DC configuration (NOTE 1) |
| --- | --- |
| DC\_1A-3A-5A\_n78A-n257A  DC\_1A-3A-5A\_n78A-n257D  DC\_1A-3A-5A\_n78A-n257E  DC\_1A-3A-5A\_n78A-n257F  DC\_1A-3A-5A\_n78A-n257G  DC\_1A-3A-5A\_n78A-n257H  DC\_1A-3A-5A\_n78A-n257I  DC\_1A-3A-5A\_n78A-n257J  DC\_1A-3A-5A\_n78A-n257K  DC\_1A-3A-5A\_n78A-n257L  DC\_1A-3A-5A\_n78A-n257M | DC\_1A\_n78A  DC\_1A\_n257A  DC\_3A\_n78A  DC\_3A\_n257A  DC\_5A\_n78A  DC\_5A\_n257A |
| DC\_1A-3A-7A\_n78A-n257A  DC\_1A-3A-7A\_n78A-n257D  DC\_1A-3A-7A\_n78A-n257E  DC\_1A-3A-7A\_n78A-n257F  DC\_1A-3A-7A\_n78A-n257G  DC\_1A-3A-7A\_n78A-n257H  DC\_1A-3A-7A\_n78A-n257I  DC\_1A-3A-7A\_n78A-n257J  DC\_1A-3A-7A\_n78A-n257K  DC\_1A-3A-7A\_n78A-n257L  DC\_1A-3A-7A\_n78A-n257M | DC\_1A\_n78A  DC\_1A\_n257A  DC\_3A\_n78A  DC\_3A\_n257A  DC\_7A\_n78A  DC\_7A\_n257A |
| DC\_1A-3A-7A-7A\_n78A-n257A  DC\_1A-3A-7A-7A\_n78A-n257D  DC\_1A-3A-7A-7A\_n78A-n257E  DC\_1A-3A-7A-7A\_n78A-n257F  DC\_1A-3A-7A-7A\_n78A-n257G  DC\_1A-3A-7A-7A\_n78A-n257H  DC\_1A-3A-7A-7A\_n78A-n257I  DC\_1A-3A-7A-7A\_n78A-n257J  DC\_1A-3A-7A-7A\_n78A-n257K  DC\_1A-3A-7A-7A\_n78A-n257L  DC\_1A-3A-7A-7A\_n78A-n257M | DC\_1A\_n78A  DC\_1A\_n257A  DC\_3A\_n78A  DC\_3A\_n257A  DC\_7A\_n78A  DC\_7A\_n257A |
| DC\_1A-3A-8A\_n78A-n257A  DC\_1A-3A-8A\_n78A-n257D  DC\_1A-3A-8A\_n78A-n257E  DC\_1A-3A-8A\_n78A-n257F  DC\_1A-3A-8A\_n78A-n257G  DC\_1A-3A-8A\_n78A-n257H  DC\_1A-3A-8A\_n78A-n257I  DC\_1A-3A-8A\_n78A-n257J  DC\_1A-3A-8A\_n78A-n257K  DC\_1A-3A-8A\_n78A-n257L  DC\_1A-3A-8A\_n78A-n257M  DC\_1A-3C-8A\_n78A-n257A  DC\_1A-3C-8A\_n78A-n257D  DC\_1A-3C-8A\_n78A-n257E  DC\_1A-3C-8A\_n78A-n257F  DC\_1A-3C-8A\_n78A-n257G  DC\_1A-3C-8A\_n78A-n257H  DC\_1A-3C-8A\_n78A-n257I  DC\_1A-3C-8A\_n78A-n257J  DC\_1A-3C-8A\_n78A-n257K  DC\_1A-3C-8A\_n78A-n257L  DC\_1A-3C-8A\_n78A-n257M | DC\_1A\_n78A  DC\_1A\_n257A  DC\_3A\_n78A  DC\_3A\_n257A  DC\_8A\_n78A  DC\_8A\_n257A |
| DC\_1A-3A-18A\_n78A-n257A  DC\_1A-3A-18A\_n78A-n257G  DC\_1A-3A-18A\_n78A-n257H  DC\_1A-3A-18A\_n78A-n257I | DC\_1A\_n78A  DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_3A\_n78A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_18A\_n78A  DC\_18A\_n257A  DC\_18A\_n257G  DC\_18A\_n257H  DC\_18A\_n257I |
| DC\_1A-3A-21A\_n77A-n257A  DC\_1A-3A-21A\_n77A-n257G  DC\_1A-3A-21A\_n77A-n257H  DC\_1A-3A-21A\_n77A-n257I | DC\_1A\_n77A  DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_3A\_n77A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_21A\_n77A  DC\_21A\_n257A  DC\_21A\_n257G  DC\_21A\_n257H  DC\_21A\_n257I |
| DC\_1A-3A-21A\_n78A-n257A  DC\_1A-3A-21A\_n78A-n257G  DC\_1A-3A-21A\_n78A-n257H  DC\_1A-3A-21A\_n78A-n257I | DC\_1A\_n78A  DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_3A\_n78A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_21A\_n78A  DC\_21A\_n257A  DC\_21A\_n257G  DC\_21A\_n257H  DC\_21A\_n257I |
| DC\_1A-3A-21A\_n79A-n257A  DC\_1A-3A-21A\_n79A-n257G  DC\_1A-3A-21A\_n79A-n257H  DC\_1A-3A-21A\_n79A-n257I | DC\_1A\_n79A  DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_3A\_n79A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_21A\_n79A  DC\_21A\_n257A  DC\_21A\_n257G  DC\_21A\_n257H  DC\_21A\_n257I |
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| DC\_3A-28A-41A\_n78A-n257A  DC\_3A-28A-41A\_n78A-n257G  DC\_3A-28A-41A\_n78A-n257H  DC\_3A-28A-41A\_n78A-n257I  DC\_3A-28A-41C\_n78A-n257A  DC\_3A-28A-41C\_n78A-n257G  DC\_3A-28A-41C\_n78A-n257H  DC\_3A-28A-41C\_n78A-n257I | DC\_3A\_n78A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_28A\_n78A  DC\_28A\_n257A  DC\_28A\_n257G  DC\_28A\_n257H  DC\_28A\_n257I  DC\_41A\_n78A  DC\_41A\_n257A  DC\_41A\_n257G  DC\_41A\_n257H  DC\_41A\_n257I  DC\_41C\_n78A  DC\_41C\_n257A  DC\_41C\_n257G  DC\_41C\_n257H  DC\_41C\_n257I |
| DC\_3A-28A-42A\_n78A-n257A  DC\_3A-28A-42A\_n78A-n257G  DC\_3A-28A-42A\_n78A-n257H  DC\_3A-28A-42A\_n78A-n257I  DC\_3A-28A-42C\_n78A-n257A  DC\_3A-28A-42C\_n78A-n257G  DC\_3A-28A-42C\_n78A-n257H  DC\_3A-28A-42C\_n78A-n257I | DC\_3A\_n78A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_28A\_n78A  DC\_28A\_n257A  DC\_28A\_n257G  DC\_28A\_n257H  DC\_28A\_n257I  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I  DC\_42C\_n257A  DC\_42C\_n257G  DC\_42C\_n257H  DC\_42C\_n257I |
| DC\_3A-41A-42A\_n78A-n257A  DC\_3A-41A-42A\_n78A-n257G  DC\_3A-41A-42A\_n78A-n257H  DC\_3A-41A-42A\_n78A-n257I  DC\_3A-41A-42C\_n78A-n257A  DC\_3A-41A-42C\_n78A-n257G  DC\_3A-41A-42C\_n78A-n257H  DC\_3A-41A-42C\_n78A-n257I  DC\_3A-41C-42A\_n78A-n257A  DC\_3A-41C-42A\_n78A-n257G  DC\_3A-41C-42A\_n78A-n257H  DC\_3A-41C-42A\_n78A-n257I  DC\_3A-41C-42C\_n78A-n257A  DC\_3A-41C-42C\_n78A-n257G  DC\_3A-41C-42C\_n78A-n257H  DC\_3A-41C-42C\_n78A-n257I | DC\_3A\_n78A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_41A\_n78A  DC\_41A\_n257A  DC\_41A\_n257G  DC\_41A\_n257H  DC\_41A\_n257I  DC\_41C\_n78A  DC\_41C\_n257A  DC\_41C\_n257G  DC\_41C\_n257H  DC\_41C\_n257I  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I  DC\_42C\_n257A  DC\_42C\_n257G  DC\_42C\_n257H  DC\_42C\_n257I |
| DC\_19A-21A-42A\_n77A-n257A  DC\_19A-21A-42A\_n77A-n257G  DC\_19A-21A-42A\_n77A-n257H  DC\_19A-21A-42A\_n77A-n257I  DC\_19A-21A-42C\_n77A-n257A  DC\_19A-21A-42C\_n77A-n257G  DC\_19A-21A-42C\_n77A-n257H  DC\_19A-21A-42C\_n77A-n257I | DC\_19A\_n77A  DC\_19A\_n257A  DC\_19A\_n257G  DC\_19A\_n257H  DC\_19A\_n257I  DC\_21A\_n77A  DC\_21A\_n257A  DC\_21A\_n257G  DC\_21A\_n257H  DC\_21A\_n257I  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I |
| DC\_19A-21A-42A\_n78A-n257A  DC\_19A-21A-42A\_n78A-n257G  DC\_19A-21A-42A\_n78A-n257H  DC\_19A-21A-42A\_n78A-n257I  DC\_19A-21A-42C\_n78A-n257A  DC\_19A-21A-42C\_n78A-n257G  DC\_19A-21A-42C\_n78A-n257H  DC\_19A-21A-42C\_n78A-n257I | DC\_19A\_n78A  DC\_19A\_n257A  DC\_19A\_n257G  DC\_19A\_n257H  DC\_19A\_n257I  DC\_21A\_n78A  DC\_21A\_n257A  DC\_21A\_n257G  DC\_21A\_n257H  DC\_21A\_n257I  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I |
| DC\_19A-21A-42A\_n79A-n257A  DC\_19A-21A-42A\_n79A-n257G  DC\_19A-21A-42A\_n79A-n257H  DC\_19A-21A-42A\_n79A-n257I  DC\_19A-21A-42C\_n79A-n257A  DC\_19A-21A-42C\_n79A-n257G  DC\_19A-21A-42C\_n79A-n257H  DC\_19A-21A-42C\_n79A-n257I | DC\_19A\_n79A  DC\_19A\_n257A  DC\_19A\_n257G  DC\_19A\_n257H  DC\_19A\_n257I  DC\_21A\_n79A  DC\_21A\_n257A  DC\_21A\_n257G  DC\_21A\_n257H  DC\_21A\_n257I  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I |
| DC\_19A-21A-42A\_n77A-n257A  DC\_19A-21A-42A\_n77A-n257G  DC\_19A-21A-42A\_n77A-n257H  DC\_19A-21A-42A\_n77A-n257I  DC\_19A-21A-42C\_n77A-n257A  DC\_19A-21A-42C\_n77A-n257G  DC\_19A-21A-42C\_n77A-n257H  DC\_19A-21A-42C\_n77A-n257I | DC\_19A\_n77A-n257A  DC\_19A\_n77A-n257G  DC\_19A\_n77A-n257H  DC\_19A\_n77A-n257I  DC\_21A\_n77A-n257A  DC\_21A\_n77A-n257G  DC\_21A\_n77A-n257H  DC\_21A\_n77A-n257I |
| DC\_19A-21A-42A\_n78A-n257A  DC\_19A-21A-42A\_n78A-n257G  DC\_19A-21A-42A\_n78A-n257H  DC\_19A-21A-42A\_n78A-n257I  DC\_19A-21A-42C\_n78A-n257A  DC\_19A-21A-42C\_n78A-n257G  DC\_19A-21A-42C\_n78A-n257H  DC\_19A-21A-42C\_n78A-n257I | DC\_19A\_n78A-n257A  DC\_19A\_n78A-n257G  DC\_19A\_n78A-n257H  DC\_19A\_n78A-n257I  DC\_21A\_n78A-n257A  DC\_21A\_n78A-n257G  DC\_21A\_n78A-n257H  DC\_21A\_n78A-n257I |
| DC\_19A-21A-42A\_n79A-n257A  DC\_19A-21A-42A\_n79A-n257G  DC\_19A-21A-42A\_n79A-n257H  DC\_19A-21A-42A\_n79A-n257I  DC\_19A-21A-42C\_n79A-n257A  DC\_19A-21A-42C\_n79A-n257G  DC\_19A-21A-42C\_n79A-n257H  DC\_19A-21A-42C\_n79A-n257I | DC\_19A\_n79A-n257A  DC\_19A\_n79A-n257G  DC\_19A\_n79A-n257H  DC\_19A\_n79A-n257I  DC\_21A\_n79A-n257A  DC\_21A\_n79A-n257G  DC\_21A\_n79A-n257H  DC\_21A\_n79A-n257I |
| DC\_28A-41A-42A\_n78A-n257A  DC\_28A-41A-42A\_n78A-n257G  DC\_28A-41A-42A\_n78A-n257H  DC\_28A-41A-42A\_n78A-n257I  DC\_28A-41A-42C\_n78A-n257A  DC\_28A-41A-42C\_n78A-n257G  DC\_28A-41A-42C\_n78A-n257H  DC\_28A-41A-42C\_n78A-n257I  DC\_28A-41C-42A\_n78A-n257A  DC\_28A-41C-42A\_n78A-n257G  DC\_28A-41C-42A\_n78A-n257H  DC\_28A-41C-42A\_n78A-n257I  DC\_28A-41C-42C\_n78A-n257A  DC\_28A-41C-42C\_n78A-n257G  DC\_28A-41C-42C\_n78A-n257H  DC\_28A-41C-42C\_n78A-n257I | DC\_28A\_n78A  DC\_28A\_n257A  DC\_28A\_n257G  DC\_28A\_n257H  DC\_28A\_n257I  DC\_41A\_n78A  DC\_41A\_n257A  DC\_41A\_n257G  DC\_41A\_n257H  DC\_41A\_n257I  DC\_41C\_n78A  DC\_41C\_n257A  DC\_41C\_n257G  DC\_41C\_n257H  DC\_41C\_n257I  DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I  DC\_42C\_n257A  DC\_42C\_n257G  DC\_42C\_n257H  DC\_42C\_n257I |
| NOTE 1: Uplink EN-DC configurations are the configurations supported by the present release of specifications. | |

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Unchanged Sections Omitted \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

###### 6.2B.4.2.3.4 ΔTIB,c for EN-DC five bands

Table 6.2B.4.2.3.4-1: ΔTIB,c due to EN-DC (five bands)

| Inter-band EN-DC configuration | E-UTRA or NR Band | ΔTIB,c (dB) |
| --- | --- | --- |
| DC\_1-3-5-7\_n78,  DC\_1-3-5-7-7\_n78 | 1 | 0.6 |
| 3 | 0.6 |
| 5 | 0.6 |
| 7 | 0.6 |
| n78 | 0.8 |
| DC\_1-3-5-41\_n79 | 1 | 0.5 |
| 3 | 0.5 |
| 5 | 0.3 |
| 41 | 0.51 |
| 0.82 |
| DELETE THIS ROW | |
| DC\_1-3-7-8\_n78 | 1 | 0.6 |
| 3 | 0.6 |
| 7 | 0.6 |
| 8 | 0.6 |
| n78 | 0.8 |
| DC\_1-3-7-20\_n8 | 1 | 0.6 |
| 3 | 0.6 |
| 7 | 0.6 |
| 20 | 0.6 |
| n8 | 0.6 |
| DC\_1-3-7-20\_n28 | 1 | 0.6 |
| 3 | 0.6 |
| 7 | 0.6 |
| 20 | 0.6 |
| n28 | 0.6 |
| DC\_1-3-7-20\_n78 | 1 | 0.6 |
| 3 | 0.6 |
| 7 | 0.6 |
| 20 | 0.6 |
| n78 | 0.6 |
| DC\_1-3-7-28\_n5 | 1 | 0.6 |
| 3 | 0.6 |
| 7 | 0.6 |
| 28 | 0.6 |
| n5 | 0.6 |
| DC\_1-3-7-28\_n7 | 1 | 0.6 |
| 3 | 0.6 |
| 7 | 0.6 |
| 28 | 0.6 |
| n7 | 0.6 |
| DC\_1-3-7-28\_n40 | 1 | 0.6 |
| 3 | 0.6 |
| 7 | 0.8 |
| 28 | 0.6 |
| n40 | 0.9 |
| DC\_1-3-7-28\_n78 | 1 | 0.7 |
| 3 | 0.7 |
| 7 | 0.7 |
| 28 | 0.6 |
| n78 | 0.8 |
| DC\_1-3-7\_n28-n78 | 1 | 0.7 |
| 3 | 0.7 |
| 7 | 0.7 |
| n28 | 0.6 |
| n78 | 0.8 |
| DC\_1-3-8-42\_n77 | 1 | 0.6 |
| 3 | 0.6 |
| 8 | 0.6 |
| 42 | 0.8 |
| n77 | 0.8 |
| DC\_1-3-18-42\_n77 | 1 | 0.6 |
| 3 | 0.6 |
| 18 | 0.3 |
| 42 | 0.8 |
| n77 | 0.8 |
| DC\_1-3-18-42\_n78 | 1 | 0.6 |
| 3 | 0.6 |
| 18 | 0.3 |
| 42 | 0.8 |
| n78 | 0.8 |
| DC\_1-3-18-42\_n79 | 1 | 0.6 |
| 3 | 0.6 |
| 18 | 0.3 |
| 42 | 0.8 |
| DC\_1-3-19-21\_n77 | 1 | 0.6 |
| 3 | 0.8 |
| 19 | 0.3 |
| 21 | 0.9 |
| n77 | 0.8 |
| DC\_1-3-19-21\_n78 | 1 | 0.6 |
| 3 | 0.8 |
| 19 | 0.3 |
| 21 | 0.9 |
| n78 | 0.8 |
| DC\_1-3-19-21\_n79 | 1 | 0.3 |
| 3 | 0.8 |
| 19 | 0.3 |
| 21 | 0.9 |
| DC\_1-3-19-42\_n77 | 1 | 0.6 |
| 3 | 0.6 |
| 19 | 0.3 |
| 42 | 0.8 |
| n77 | 0.8 |
| DC\_1-3-19-42\_n78 | 1 | 0.6 |
| 3 | 0.6 |
| 19 | 0.3 |
| 42 | 0.8 |
| n78 | 0.8 |
| DC\_1-3-19-42\_n79 | 1 | 0.6 |
| 3 | 0.6 |
| 19 | 0.3 |
| 42 | 0.8 |
| DC\_1-3-20\_n28-n78 | 1 | 0.6 |
| 3 | 0.6 |
| 20 | 0.6 |
| n28 | 0.6 |
| n78 | 0.8 |
| DC\_1-3-20-38\_n78 | 1 | 0.3 |
| 3 | 0.6 |
| 20 | 0.6 |
| n78 | 0.8 |
| DC\_1-3-21-42\_n77 | 1 | 0.6 |
| 3 | 0.8 |
| 21 | 0.9 |
| 42 | 0.8 |
| n77 | 0.6 |
| DC\_1-3-21-42\_n78 | 1 | 0.6 |
| 3 | 0.8 |
| 21 | 0.9 |
| 42 | 0.8 |
| n78 | 0.6 |
| DC\_1-3-21-42\_n79 | 1 | 0.6 |
| 3 | 0.8 |
| 21 | 0.9 |
| 42 | 0.8 |
|  |  |
| DC\_1-3-21\_n77-n79 | 1 | 0.6 |
| 3 | 0.8 |
| 21 | 0.9 |
| n77 | 0.8 |
| DC\_1-3-21\_n78-n79 | 1 | 0.6 |
| 3 | 0.8 |
| 21 | 0.9 |
| n78 | 0.8 |
| DC\_1-3-28\_n7-n78 | 1 | 0.7 |
| 3 | 0.7 |
| 28 | 0.6 |
| n7 | 0.7 |
| n78 | 0.8 |
| DC\_1-3-28-42\_n77 | 1 | 0.6 |
| 3 | 0.6 |
| 28 | 0.6 |
| 42 | 0.8 |
| n77 | 0.8 |
| DC\_1-3-28-42\_n78 | 1 | 0.6 |
| 3 | 0.6 |
| 28 | 0.6 |
| 42 | 0.8 |
| n78 | 0.8 |
| DC\_1-3-28-42\_n79 | 1 | 0.6 |
| 3 | 0.6 |
| 28 | 0.6 |
| 42 | 0.8 |
| DC\_1-3-41-42\_n77 | 1 | 0.6 |
| 3 | 0.6 |
| 41 | 0.5 |
| 42 | 0.8 |
| n77 | 0.8 |
| DC\_1-3-41-42\_n78 | 1 | 0.6 |
| 3 | 0.6 |
| 41 | 0.5 |
| 42 | 0.8 |
| n78 | 0.8 |
| DC\_1-3-41-42\_n79 | 1 | 0.6 |
| 3 | 0.6 |
| 41 | 0.5 |
| 42 | 0.8 |
| DC\_1-7-20\_n3-n78 | 1 | 0.3 |
| 7 | 0.5 |
| 20 | 0.6 |
| n3 | 0.5 |
| n78 | 0.8 |
| DC\_1-7-20\_n28-n78 | 1 | 0.6 |
| 7 | 0.7 |
| 20 | 0.6 |
| n28 | 0.6 |
| n78 | 0.8 |
| DC\_1-19-21-42\_n77 | 1 | 0.3 |
| 19 | 0.3 |
| 21 | 0.4 |
| 42 | 0.8 |
| n77 | 0.8 |
| DC\_1-19-21-42\_n78 | 1 | 0.3 |
| 19 | 0.3 |
| 21 | 0.4 |
| 42 | 0.8 |
| n78 | 0.8 |
| DC\_1-19-21-42\_n79 | 1 | 0.3 |
| 19 | 0.3 |
| 21 | 0.4 |
| 42 | 0.8 |
| DC\_1-19-42\_n77-n79 | 1 | 0.6 |
| 19 | 0.3 |
| 42 | 0.8 |
| n77 | 0.8 |
| DC\_1-19-42\_n78-n79 | 1 | 0.3 |
| 19 | 0.3 |
| 42 | 0.8 |
| n78 | 0.8 |
| DC\_1-20-38\_n3-n78 | 1 | 0.5 |
| 20 | 0.6 |
| 38 | 0.5 |
| n3 | 0.6 |
| n78 | 0.8 |
| DC\_1-21-28-42\_n77 | 1 | 0.6 |
| 21 | 0.4 |
| 28 | 0.6 |
| 42 | 0.8 |
| n77 | 0.8 |
| DC\_1-21-28-42\_n78 | 1 | 0.3 |
| 21 | 0.4 |
| 28 | 0.6 |
| 42 | 0.8 |
| n78 | 0.8 |
| DC\_1-21-28-42\_n79 | 1 | 0.3 |
| 21 | 0.4 |
| 28 | 0.6 |
| 42 | 0.8 |
| DC\_1-21-42\_n77-n79 | 1 | 0.6 |
| 21 | 0.4 |
| 42 | 0.8 |
| n77 | 0.8 |
| DC\_1-21-42\_n78-n79 | 1 | 0.3 |
| 21 | 0.4 |
| 42 | 0.8 |
| n78 | 0.8 |
| DC\_2-7-13-66\_n66 | 2 | 0.5 |
| 7 | 0.5 |
| 13 | 0.3 |
| 66 | 0.5 |
| n66 | 0.5 |
| DC\_2-7-66\_n66-n78  DC\_2-7-7-66\_n66-n78 | 2 | 0.6 |
| 7 | 0.5 |
| 66 | 0.6 |
| n66 | 0.6 |
| n78 | 0.8 |
| DC\_2-12-30-66\_n2 | 2 | 0.5 |
| 12 | 0.8 |
| 30 | 0.3 |
| 66 | 0.5 |
| n2 | 0.5 |
| DC\_2-12-30-66\_n66 | 2 | 0.5 |
| 12 | 0.8 |
| 30 | 0.3 |
| 66 | 0.5 |
| n66 | 0.5 |
| DC\_2-29-30-66\_n2 | 2 | 0.5 |
| 30 | 0.3 |
| 66 | 0.5 |
| n2 | 0.5 |
| DC\_2-46-66\_n41-n71 | 2 | 0.5 |
| 66 | 0.5 |
| n41 | 0.41 |
| 0.92 |
| n71 | 0.6 |
| DC\_3-7-8\_n1-n78  DC\_3-3-7-8\_n1-n78,  DC\_3-7-7-8\_n1-n78,  DC\_3-3-7-7-8\_n1-n78 | 3 | 0.6 |
| 7 | 0.6 |
| 8 | 0.6 |
| n1 | 0.6 |
| n78 | 0.8 |
| DC\_3-7-20\_n28-n78 | 3 | 0.6 |
| 7 | 0.6 |
| 20 | 0.6 |
| n28 | 0.6 |
| n78 | 0.8 |
| DC\_3-19-21-42\_n77 | 3 | 0.8 |
| 19 | 0.3 |
| 21 | 0.9 |
| 42 | 0.8 |
| n77 | 0.8 |
| DC\_3-19-21-42\_n78 | 3 | 0.8 |
| 19 | 0.3 |
| 21 | 0.9 |
| 42 | 0.8 |
| n78 | 0.8 |
| DC\_3-19-21-42\_n79 | 3 | 0.8 |
| 19 | 0.3 |
| 21 | 0.9 |
| 42 | 0.8 |
| DC\_3-28-41-42\_n78 | 3 | 1 |
| 28 | 0.5 |
| 41 | 0.31 |
| 0.82 |
| 42 | 0.8 |
| n78 | 0.8 |
| 3 | 1 |
| DC\_19-21-42\_n77-n79 | 19 | 0.3 |
| 21 | 0.4 |
| 42 | 0.8 |
| n77 | 0.8 |
| DC\_19-21-42\_n78-n79 | 19 | 0.3 |
| 21 | 0.4 |
| 42 | 0.8 |
| n78 | 0.8 |
| NOTE 1: The requirement is applied for UE transmitting on the frequency range of 2545 – 2690 MHz.  NOTE 2: The requirement is applied for UE transmitting on the frequency range of 2496 – 2545 MHz. | | |

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Unchanged Sections Omitted \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

##### 7.3B.3.3.4 ΔRIB,c for EN-DC five bands

Table 7.3B.3.3.4-1: ΔRIB,c due to EN-DC (five bands)

| Inter-band EN-DC configuration | E-UTRA or NR Band | ΔRIB,c (dB) |
| --- | --- | --- |
| DC\_1-3-5-7\_n78,  DC\_1-3-5-7-7\_n78 | 1 | 0.2 |
| 3 | 0.2 |
| 5 | 0.2 |
| 7 | 0.2 |
| n78 | 0.5 |
| DC\_1-3-5-41\_n79 | 41 | 01 |
| 0.52 |
| DC\_1-3-7-8\_n78 | 1 | 0.2 |
| 3 | 0.2 |
| 7 | 0.2 |
| 8 | 0.2 |
| n78 | 0.5 |
| DC\_1-3-7-20\_n28 | 20 | 0.2 |
| n28 | 0.2 |
| DC\_1-3-7-20\_n78 | 1 | 0.2 |
| 3 | 0.2 |
| 7 | 0.2 |
| n78 | 0.5 |
| DC\_1-3-7-28\_n5 | 28 | 0.2 |
| n5 | 0.2 |
| DC\_1-3-7-28\_n7 | 28 | 0.2 |
| DC\_1-3-7-28\_n40 | 7 | 0.3 |
| 28 | 0.2 |
| n40 | 0.8 |
| DC\_1-3-7-28\_n78 | 1 | 0.2 |
| 3 | 0.2 |
| 7 | 0.2 |
| 28 | 0.2 |
| n78 | 0.5 |
| DC\_1-3-7\_n28-n78 | 1 | 0.2 |
| 3 | 0.2 |
| 7 | 0.2 |
| n28 | 0.2 |
| n78 | 0.5 |
| DC\_1-3-8-42\_n77 | 1 | 0.2 |
| 3 | 0.2 |
| 8 | 0.2 |
| 42 | 0.5 |
| n77 | 0.5 |
| DC\_1-3-18-42\_n77 | 1 | 0.2 |
| 3 | 0.2 |
| 42 | 0.5 |
| n77 | 0.5 |
| DC\_1-3-18-42\_n78 | 1 | 0.2 |
| 3 | 0.2 |
| 42 | 0.5 |
| n78 | 0.5 |
| DC\_1-3-18-42\_n79 | 1 | 0.2 |
| 3 | 0.2 |
| 42 | 0.5 |
| DC\_1-3-19-21\_n77 | 1 | 0.2 |
| 3 | 0.3 |
| 21 | 0.5 |
| n77 | 0.5 |
| DC\_1-3-19-21\_n78 | 1 | 0.2 |
| 3 | 0.3 |
| 21 | 0.5 |
| n78 | 0.5 |
| DC\_1-3-19-21\_n79 | 3 | 0.3 |
| 21 | 0.5 |
| DC\_1-3-19-42\_n77 | 1 | 0.2 |
| 3 | 0.2 |
| 42 | 0.5 |
| n77 | 0.5 |
| DC\_1-3-19-42\_n78 | 1 | 0.2 |
| 3 | 0.2 |
| 42 | 0.5 |
| n78 | 0.5 |
| DC\_1-3-19-42\_n79 | 1 | 0.2 |
| 3 | 0.2 |
| 42 | 0.5 |
| DC\_1-3-20-38\_n78 | 3 | 0.2 |
| 38 | 0.4 |
| n78 | 0.5 |
| DC\_1-3-21\_n77-n79 | 1 | 0.2 |
| 3 | 0.3 |
| 21 | 0.5 |
| n77 | 0.5 |
| DC\_1-3-21\_n78-n79 | 1 | 0.2 |
| 3 | 0.3 |
| 21 | 0.5 |
| n78 | 0.5 |
| DC\_1-3-28\_n7-n78 | 1 | 0.2 |
| 3 | 0.2 |
| 28 | 0.2 |
| n7 | 0.2 |
| n78 | 0.5 |
| DC\_1-3-28-42\_n77 | 1 | 0.2 |
| 3 | 0.2 |
| 28 | 0.2 |
| 42 | 0.5 |
| n77 | 0.5 |
| DC\_1-3-28-42\_n78 | 1 | 0.2 |
| 3 | 0.2 |
| 28 | 0.2 |
| 42 | 0.5 |
| n78 | 0.5 |
| DC\_1-3-28-42\_n79 | 1 | 0.2 |
| 3 | 0.2 |
| 28 | 0.2 |
| 42 | 0.5 |
| DC\_1-3-20\_n28-n78 | 1 | 0.2 |
| 3 | 0.2 |
| 20 | 0.2 |
| n28 | 0.2 |
| n78 | 0.5 |
| DC\_1-3-21-42\_n77 | 1 | 0.2 |
| 3 | 0.3 |
| 21 | 0.5 |
| 42 | 0.5 |
| n77 | 0.2 |
| DC\_1-3-21-42\_n78 | 1 | 0.2 |
| 3 | 0.3 |
| 21 | 0.5 |
| 42 | 0.5 |
| n78 | 0.2 |
| DC\_1-3-21-42\_n79 | 1 | 0.2 |
| 3 | 0.3 |
| 21 | 0.5 |
| 42 | 0.5 |
| DC\_1-3-41-42\_n77 | 1 | 0.2 |
| 3 | 0.2 |
| 42 | 0.5 |
| n77 | 0.5 |
| DC\_1-3-41-42\_n78 | 1 | 0.2 |
| 3 | 0.2 |
| 42 | 0.5 |
| n78 | 0.5 |
| DC\_1-3-41-42\_n79 | 1 | 0.2 |
| 3 | 0.2 |
| 42 | 0.5 |
| DC\_1-7-20\_n3-n78 | n78 | 0.5 |
| DC\_1-7-20\_n28-n78 | 1 | 0.2 |
| 7 | 0.2 |
| 20 | 0.2 |
| n28 | 0.2 |
| n78 | 0.5 |
| DC\_1-19-21-42\_n77 | 1 | 0.2 |
| 42 | 0.5 |
| n77 | 0.5 |
| DC\_1-19-21-42\_n78 | 42 | 0.5 |
| n78 | 0.5 |
| DC\_1-19-21-42\_n79 | 42 | 0.5 |
| DC\_1-19-42\_n77-n79 | 1 | 0.2 |
| 42 | 0.5 |
| n77 | 0.5 |
| DC\_1-19-42\_n78-n79 | 42 | 0.5 |
| n78 | 0.5 |
| DC\_1-20-38\_n3-n78 | n3 | 0.2 |
| n78 | 0.5 |
| DC\_1-21-28-42\_n77 | 1 | 0.2 |
| 28 | 0.2 |
| 42 | 0.5 |
| n77 | 0.5 |
| DC\_1-21-28-42\_n78 | 28 | 0.2 |
| 42 | 0.5 |
| n78 | 0.5 |
| DC\_1-21-28-42\_n79 | 28 | 0.2 |
| 42 | 0.5 |
| DC\_1-21-42\_n77-n79 | 1 | 0.2 |
| 21 | 0.2 |
| 42 | 0.5 |
| n77 | 0.5 |
| DC\_1-21-42\_n78-n79 | 21 | 0.2 |
| 42 | 0.5 |
| n78 | 0.5 |
| DC\_2-7-13-66\_n66 | 2 | 0.3 |
| 7 | 0.5 |
| 66 | 0.5 |
| n66 | 0.5 |
| DC\_2-7-66\_n66-n78  DC\_2-7-7-66\_n66-n78 | 2 | 0.3 |
| 7 | 0.5 |
| 66 | 0.5 |
| n66 | 0.5 |
| n78 | 0.5 |
| DC\_2-12-30-66\_n2 | 2 | 0.4 |
| 12 | 0.5 |
| 30 | 0.5 |
| 66 | 0.4 |
| n2 | 0.4 |
| DC\_2-12-30-66\_n66 | 2 | 0.4 |
| 12 | 0.5 |
| 30 | 0.5 |
| 66 | 0.4 |
| n66 | 0.4 |
| DC\_2-29-30-66\_n2 | 2 | 0.4 |
| 30 | 0.5 |
| 66 | 0.4 |
| n2 | 0.4 |
| DC\_2-46-66\_n41-n71 | 2 | 0.3 |
| 66 | 0.3 |
| n41 | 0.51 |
| 12 |
| n71 | 0.5 |
| DC\_3-7-8\_n1-n78  DC\_3-3-7-8\_n1-n78,  DC\_3-7-7-8\_n1-n78,  DC\_3-3-7-7-8\_n1-n78 | 3 | 0.2 |
| 7 | 0.2 |
| 8 | 0.2 |
| n1 | 0.2 |
| n78 | 0.5 |
| DC\_3-7-20\_n28-n78 | 3 | 0.2 |
| 7 | 0.2 |
| 20 | 0.2 |
| n28 | 0.2 |
| DC\_3-19-21-42\_n77 | 3 | 0.3 |
| 21 | 0.5 |
| 42 | 0.5 |
| n77 | 0.5 |
| DC\_3-19-21-42\_n78 | 3 | 0.3 |
| 21 | 0.5 |
| 42 | 0.5 |
| n78 | 0.5 |
| DC\_3-19-21-42\_n79 | 3 | 0.3 |
| 21 | 0.5 |
| 42 | 0.5 |
| DC\_3-28-41-42\_n78 | 3 | 0.5 |
| 28 | 0.2 |
| 41 | 0.41 |
| 0.52 |
| 42 | 0.5 |
| n78 | 0.5 |
| DC\_19-21-42\_n77-n79 | 42 | 0.5 |
| n77 | 0.5 |
| DC\_19-21-42\_n78-n79 | 42 | 0.5 |
| n78 | 0.5 |
| NOTE 1: The requirement is applied for UE transmitting on the frequency range of 2545 – 2690 MHz.  NOTE 2: The requirement is applied for UE transmitting on the frequency range of 2496 – 2545 MHz. | | |

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* End of Changes \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*