**3GPP T****SG-RAN WG4 Meeting#111 R4-2409216**

**Fukuoka Meeting, May 20th – May 24th, 2024**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.3* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **38.101-3** | **CR** |  | **rev** | **-** | **Current version:** | **18.5.1** |  |
|  | | | | | | | | |
| *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)*.* | | | | | | | | |
|  | | | | | | | | |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Proposed change affects:*** | UICC apps |  | ME | **X** | Radio Access Network |  | Core Network |  |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | | | |
| ***Title:*** | Draft CR 38.101-3 to add FR1+FR2 3 band DC combinations with n258A | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Nokia, Spark | | | | | | | | | |
| ***Source to TSG:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | DC\_R18\_xBLTE\_2BNR\_yDL2UL | | | | |  | ***Date:*** | | | 2024-24-04 |
|  |  | | | |  | |  | | |  |
| ***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-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)  Rel-20 (Release 20)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | Addition of FR1+FR2 combinations:  DC\_3A\_n1A-n258A  DC\_3A\_n5A-n258A  DC\_28A\_n5A-n258A  DC\_28A\_n1A-n258A | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | DC\_3A\_n1A-n258A w. related uplink configurations  DC\_3A\_n5A-n258A w. related uplink configurations  DC\_28A\_n5A-n258A w. related uplink configurations  DC\_28A\_n1A-n258A w. related uplink configurations | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | No support for requested combinations | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.5B.6.2 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | | **x** |  | Test specifications | | | | TS 38.521 series | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Start of changes \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### 5.5B.6.2 Inter-band EN-DC configurations including FR1 and FR2 (three bands)

Table 5.5B.6.2-1: Inter-band EN-DC configurations including FR1 and FR2 (three bands)

| **EN-DC configuration** | **Uplink EN-DC configuration (NOTE 1)** |
| --- | --- |
| DC\_1A\_n3A-n257A2  DC\_1A\_n3A-n257G2  DC\_1A\_n3A-n257H2  DC\_1A\_n3A-n257I2  DC\_1A\_n3A-n257J  DC\_1A\_n3A-n257K  DC\_1A\_n3A-n257L  DC\_1A\_n3A-n257M | DC\_1A\_n3A  DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I |
| DC\_1A\_n8A-n257A  DC\_1A\_n8A-n257G  DC\_1A\_n8A-n257H  DC\_1A\_n8A-n257I  DC\_1A\_n8A-n257J  DC\_1A\_n8A-n257K  DC\_1A\_n8A-n257L  DC\_1A\_n8A-n257M | DC\_1A\_n8A DC\_1A\_n257A |
| DC\_1A\_n28A-n257A2  DC\_1A\_n28A-n257G2  DC\_1A\_n28A-n257H2  DC\_1A\_n28A-n257I2 | DC\_1A\_n28A  DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I |
| DC\_1A\_n38A-n257A  DC\_1A\_n38A-n257G  DC\_1A\_n38A-n257H  DC\_1A\_n38A-n257I | DC\_1A\_n38A  DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I |
| DC\_1A\_n40A-n258A  DC\_1A\_n40A-n258D  DC\_1A\_n40A-n258G  DC\_1A\_n40A-n258E  DC\_1A\_n40A-n258F  DC\_1A\_n40A-n258H  DC\_1A\_n40A-n258I  DC\_1A\_n40A-n258J  DC\_1A\_n40A-n258K  DC\_1A\_n40A-n258L  DC\_1A\_n40A-n258M | DC\_1A\_n40A  DC\_1A\_n258A |
| DC\_1A\_n77A-n257A2  DC\_1A\_n77A-n257D2  DC\_1A\_n77A-n257E2  DC\_1A\_n77A-n257F2  DC\_1A\_n77A-n257G2  DC\_1A\_n77A-n257H2  DC\_1A\_n77A-n257I2  DC\_1A\_n77A-n257J  DC\_1A\_n77A-n257K  DC\_1A\_n77A-n257L  DC\_1A\_n77A-n257M  DC\_1A\_n77C-n257A2  DC\_1A\_n77C-n257D2  DC\_1A\_n77C-n257E2  DC\_1A\_n77C-n257F2 | DC\_1A\_n77A  DC\_1A\_n257A  DC\_1A\_n257D  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_1A\_n77A-n257A  DC\_1A\_n77A-n257G  DC\_1A\_n77A-n257H  DC\_1A\_n77A-n257I |
| DC\_1A\_n77(2A)-n257A2  DC\_1A\_n77(2A)-n257D2  DC\_1A\_n77(2A)-n257G2  DC\_1A\_n77(2A)-n257H2  DC\_1A\_n77(2A)-n257I2  DC\_1A\_n77(2A)-n257J2  DC\_1A\_n77(2A)-n257K2  DC\_1A\_n77(2A)-n257L2  DC\_1A\_n77(2A)-n257M2 | DC\_1A\_n77A  DC\_1A\_n257A  DC\_1A\_n257D  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I |
| DC\_1A\_n77A-n258A | DC\_1A\_n77A  DC\_1A\_n258A |
| DC\_1A\_n78A-n257A2  DC\_1A\_n78A-n257D2  DC\_1A\_n78A-n257E2  DC\_1A\_n78A-n257F2  DC\_1A\_n78C-n257A2  DC\_1A\_n78C-n257D2  DC\_1A\_n78C-n257E2  DC\_1A\_n78C-n257F2 | DC\_1A\_n78A  DC\_1A\_n257A  DC\_1A\_n257D  DC\_1A\_n78A-n257A |
| DC\_1A\_n78A-n257G2  DC\_1A\_n78A-n257H2  DC\_1A\_n78A-n257I2  DC\_1A\_n78A-n257J2  DC\_1A\_n78A-n257K2  DC\_1A\_n78A-n257L2  DC\_1A\_n78A-n257M2  DC\_1A\_n78C-n257G  DC\_1A\_n78C-n257H  DC\_1A\_n78C-n257I  DC\_1A\_n78C-n257J  DC\_1A\_n78C-n257K  DC\_1A\_n78C-n257L  DC\_1A\_n78C-n257M | DC\_1A\_n78A  DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_1A\_n78A-n257A  DC\_1A\_n78A-n257G  DC\_1A\_n78A-n257H  DC\_1A\_n78A-n257I |
| DC\_1A\_n78A-n258A  DC\_1A\_n78A-n258D  DC\_1A\_n78A-n258E  DC\_1A\_n78A-n258F  DC\_1A\_n78A-n258G  DC\_1A\_n78A-n258H  DC\_1A\_n78A-n258I  DC\_1A\_n78A-n258J  DC\_1A\_n78A-n258K  DC\_1A\_n78A-n258L  DC\_1A\_n78A-n258M | DC\_1A\_n78A  DC\_1A\_n258A |
| DC\_1A\_n79A-n257A2  DC\_1A\_n79A-n257D2  DC\_1A\_n79A-n257E2  DC\_1A\_n79A-n257F2  DC\_1A\_n79A-n257G2  DC\_1A\_n79A-n257H2  DC\_1A\_n79A-n257I2  DC\_1A\_n79C-n257A2  DC\_1A\_n79C-n257D2  DC\_1A\_n79C-n257E2  DC\_1A\_n79C-n257F2 | DC\_1A\_n79A  DC\_1A\_n257A  DC\_1A\_n257G  DC\_1A\_n257H  DC\_1A\_n257I  DC\_1A\_n79A-n257A  DC\_1A\_n79A-n257G  DC\_1A\_n79A-n257H  DC\_1A\_n79A-n257I |
| DC\_1A\_n79A-n258A | DC\_1A\_n79A  DC\_1A\_n258A |
| DC\_1A\_n105A-n257A | DC\_1A\_n105A DC\_1A\_n257A |
| DC\_1A\_n105A-n258A | DC\_1A\_n105A DC\_1A\_n258A |
| DC\_2A\_n7A-n258A  DC\_2A\_n7A-n258G  DC\_2A\_n7A-n258H  DC\_2A\_n7A-n258I | DC\_2A\_n7A  DC\_2A\_n258A  DC\_2A\_n258G  DC\_2A\_n258H  DC\_2A\_n258I |
| DC\_2A\_n12A-n258A | DC\_2A\_n258A  DC\_2A\_n12A |
| DC\_2A\_n12A-n260A | DC\_2A\_n260A  DC\_2A\_n12A |
| DC\_2A\_n12A-n261A | DC\_2A\_n261A  DC\_2A\_n12A |
| DC\_2A\_n41A-n260A | DC\_2A\_n41A |
| DC\_2A\_n41A-n260(2A)  DC\_2A\_n41A-n260(3A)  DC\_2A\_n41A-n260(4A) | DC\_2A\_n41A |
| DC\_2A\_n41A-n261A | DC\_2A\_n41A |
| DC\_2A\_n41A-n261(2A) | DC\_2A\_n41A |
| DC\_2A\_n71A-n261A | DC\_2A\_n261A  DC\_2A\_n71A |
| DC\_2A\_n71A-n261(2A) | DC\_2A\_n261A  DC\_2A\_n71A |
| DC\_3A\_n1A-n257A2  DC\_3A\_n1A-n257D2  DC\_3A\_n1A-n257E2  DC\_3A\_n1A-n257F2  DC\_3A\_n1A-n257G2  DC\_3A\_n1A-n257H2  DC\_3A\_n1A-n257I2  DC\_3A\_n1A-n257J2  DC\_3A\_n1A-n257K2  DC\_3A\_n1A-n257L2  DC\_3A\_n1A-n257M2 | DC\_3A\_n1A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_3A\_n257J  DC\_3A\_n257K |
| DC\_3A-3A\_n1A-n257A2  DC\_3A-3A\_n1A-n257D2  DC\_3A-3A\_n1A-n257E2  DC\_3A-3A\_n1A-n257F2  DC\_3A-3A\_n1A-n257G2  DC\_3A-3A\_n1A-n257H2  DC\_3A-3A\_n1A-n257I2  DC\_3A-3A\_n1A-n257J2  DC\_3A-3A\_n1A-n257K2  DC\_3A-3A\_n1A-n257L2  DC\_3A-3A\_n1A-n257M2 | DC\_3A\_n1A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_3A\_n257J  DC\_3A\_n257K |
| DC\_3A\_n1A-n258A | DC\_3A\_n1A DC\_3A\_n258A |
| DC\_3A\_n5A-n258A | DC\_3A\_n5A DC\_3A\_n258A |
| DC\_3A\_n8A-n257A  DC\_3A\_n8A-n257G  DC\_3A\_n8A-n257H  DC\_3A\_n8A-n257I  DC\_3A\_n8A-n257J  DC\_3A\_n8A-n257K  DC\_3A\_n8A-n257L  DC\_3A\_n8A-n257M | DC\_3A\_n8A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_3A\_n257J  DC\_3A\_n257K |
| DC\_3A-3A\_n8A-n257A2  DC\_3A-3A\_n8A-n257G2  DC\_3A-3A\_n8A-n257H2  DC\_3A-3A\_n8A-n257I2  DC\_3A-3A\_n8A-n257J2  DC\_3A-3A\_n8A-n257K2 | DC\_3A\_n8A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_3A\_n257J  DC\_3A\_n257K |
| DC\_3A\_n28A-n257A2  DC\_3A\_n28A-n257G2  DC\_3A\_n28A-n257H2  DC\_3A\_n28A-n257I2 | DC\_3A\_n28A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I |
| DC\_3A\_n34A-n258A | DC\_3A\_n34A  DC\_3A\_n258A  DC\_3A\_n34A-n258A |
| DC\_3A\_n38A-n257A  DC\_3A\_n38A-n257G  DC\_3A\_n38A-n257H  DC\_3A\_n38A-n257I | DC\_3A\_n38A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I |
| DC\_3A\_n40A-n258A  DC\_3A\_n40A-n258D  DC\_3A\_n40A-n258E  DC\_3A\_n40A-n258F  DC\_3A\_n40A-n258G  DC\_3A\_n40A-n258H  DC\_3A\_n40A-n258I  DC\_3A\_n40A-n258J  DC\_3A\_n40A-n258K  DC\_3A\_n40A-n258L  DC\_3A\_n40A-n258M | DC\_3A\_n40A  DC\_3A\_n258A  DC\_3A\_n40A-n258A |
| DC\_3A\_n41A-n258A | DC\_3A\_n41A-n258A |
| DC\_3A\_n77A-n257A2  DC\_3A\_n77A-n257D2  DC\_3A\_n77A-n257E2  DC\_3A\_n77A-n257F2  DC\_3A\_n77A-n257G2  DC\_3A\_n77A-n257H2  DC\_3A\_n77A-n257I2  DC\_3A\_n77C-n257A2  DC\_3A\_n77C-n257D2  DC\_3A\_n77C-n257E2  DC\_3A\_n77C-n257F2 | DC\_3A\_n77A  DC\_3A\_n257A  DC\_3A\_n257D  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_3A\_n77A-n257A  DC\_3A\_n77A-n257G  DC\_3A\_n77A-n257H  DC\_3A\_n77A-n257I |
| DC\_3A\_n77A-n257J  DC\_3A\_n77A-n257K  DC\_3A\_n77A-n257L  DC\_3A\_n77A-n257M  DC\_3A\_n77(2A)-n257J  DC\_3A\_n77(2A)-n257K  DC\_3A\_n77(2A)-n257L  DC\_3A\_n77(2A)-n257M | DC\_3A\_n77A DC\_3A\_n257A |
| DC\_3A\_n77(2A)-n257A2  DC\_3A\_n77(2A)-n257D2  DC\_3A\_n77(2A)-n257G2  DC\_3A\_n77(2A)-n257H2  DC\_3A\_n77(2A)-n257I2 | DC\_3A\_n77A  DC\_3A\_n257A  DC\_3A\_n257D  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I |
| DC\_3A\_n77A-n258A | DC\_3A\_n77A  DC\_3A\_n258A  DC\_3A\_n77A-n258A |
| DC\_3A\_n78A-n257A2  DC\_3A\_n78A-n257D2  DC\_3A\_n78A-n257E2  DC\_3A\_n78A-n257F2  DC\_3A\_n78A-n257G2  DC\_3A\_n78A-n257H2  DC\_3A\_n78A-n257I2  DC\_3A\_n78A-n257J2  DC\_3A\_n78A-n257K2  DC\_3A\_n78A-n257L2  DC\_3A\_n78A-n257M2  DC\_3A\_n78C-n257A2  DC\_3A\_n78C-n257D2  DC\_3A\_n78C-n257E2  DC\_3A\_n78C-n257F2  DC\_3A\_n78C-n257G  DC\_3A\_n78C-n257H  DC\_3A\_n78C-n257I  DC\_3A\_n78C-n257J  DC\_3A\_n78C-n257K  DC\_3A\_n78C-n257L  DC\_3A\_n78C-n257M | DC\_3A\_n78A  DC\_3A\_n257A  DC\_3A\_n257D  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_3A\_n257J  DC\_3A\_n257K  DC\_3A\_n78A-n257A  DC\_3A\_n78A-n257G  DC\_3A\_n78A-n257H  DC\_3A\_n78A-n257I |
| DC\_3C\_n78A-n257A2  DC\_3C\_n78A-n257D2  DC\_3C\_n78A-n257E2  DC\_3C\_n78A-n257F2  DC\_3C\_n78A-n257G2  DC\_3C\_n78A-n257H2  DC\_3C\_n78A-n257I2  DC\_3C\_n78A-n257J2  DC\_3C\_n78A-n257K2  DC\_3C\_n78A-n257L2  DC\_3C\_n78A-n257M2 | DC\_3A\_n78A  DC\_3A\_n257A |
| DC\_3A\_n78A-n258A  DC\_3A\_n78A-n258D  DC\_3A\_n78A-n258E  DC\_3A\_n78A-n258F  DC\_3A\_n78A-n258G  DC\_3A\_n78A-n258H  DC\_3A\_n78A-n258I  DC\_3A\_n78A-n258J  DC\_3A\_n78A-n258K  DC\_3A\_n78A-n258L  DC\_3A\_n78A-n258M | DC\_3A\_n78A  DC\_3A\_n258A  DC\_3A\_n258G  DC\_3A\_n258H  DC\_3A\_n258I  DC\_3A\_n258J  DC\_3A\_n258K |
| DC\_3A-3A\_n78A-n257A2  DC\_3A-3A\_n78A-n257D2  DC\_3A-3A\_n78A-n257E2  DC\_3A-3A\_n78A-n257F2  DC\_3A-3A\_n78A-n257G2  DC\_3A-3A\_n78A-n257H2  DC\_3A-3A\_n78A-n257I2  DC\_3A-3A\_n78A-n257J2  DC\_3A-3A\_n78A-n257K2  DC\_3A-3A\_n78A-n257L2  DC\_3A-3A\_n78A-n257M2 | DC\_3A\_n78A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_3A\_n257J  DC\_3A\_n257K |
| DC\_3A\_n79A-n257A2  DC\_3A\_n79A-n257D2  DC\_3A\_n79A-n257E2  DC\_3A\_n79A-n257F2  DC\_3A\_n79A-n257G2  DC\_3A\_n79A-n257H2  DC\_3A\_n79A-n257I2  DC\_3A\_n79C-n257A2  DC\_3A\_n79C-n257D2  DC\_3A\_n79C-n257E2  DC\_3A\_n79C-n257F2 | DC\_3A\_n79A  DC\_3A\_n257A  DC\_3A\_n257G  DC\_3A\_n257H  DC\_3A\_n257I  DC\_3A\_n79A-n257A  DC\_3A\_n79A-n257G  DC\_3A\_n79A-n257H  DC\_3A\_n79A-n257I |
| DC\_3A\_n79A-n258A  DC\_3A\_n79A-n258D  DC\_3A\_n79A-n258E  DC\_3A\_n79A-n258F  DC\_3A\_n79A-n258G  DC\_3A\_n79A-n258H  DC\_3A\_n79A-n258I  DC\_3A\_n79A-n258J  DC\_3A\_n79A-n258K  DC\_3A\_n79A-n258L | DC\_3A\_n79A  DC\_3A\_n258A  DC\_3A\_n79A-n258A |
| DC\_3A\_n105A-n257A | DC\_3A\_n105A DC\_3A\_n257A |
| DC\_3A\_n105A-n258A | DC\_3A\_n105A DC\_3A\_n258A |
| DC\_5A\_n78A-n257A2  DC\_5A\_n78A-n257D  DC\_5A\_n78A-n257E  DC\_5A\_n78A-n257F  DC\_5A\_n78A-n257G  DC\_5A\_n78A-n257H  DC\_5A\_n78A-n257I  DC\_5A\_n78A-n257J  DC\_5A\_n78A-n257K  DC\_5A\_n78A-n257L  DC\_5A\_n78A-n257M  DC\_5A\_n78C-n257A  DC\_5A\_n78C-n257D  DC\_5A\_n78C-n257E  DC\_5A\_n78C-n257F  DC\_5A\_n78C-n257G  DC\_5A\_n78C-n257H  DC\_5A\_n78C-n257I  DC\_5A\_n78C-n257J  DC\_5A\_n78C-n257K  DC\_5A\_n78C-n257L  DC\_5A\_n78C-n257M | DC\_5A\_n78A  DC\_5A\_n257A |
| DC\_7A\_n1A-n257A2  DC\_7A\_n1A-n257D2  DC\_7A\_n1A-n257E2  DC\_7A\_n1A-n257F2  DC\_7A\_n1A-n257G2  DC\_7A\_n1A-n257H2  DC\_7A\_n1A-n257I2  DC\_7A\_n1A-n257J2  DC\_7A\_n1A-n257K2  DC\_7A\_n1A-n257L2  DC\_7A\_n1A-n257M2 | DC\_7A\_n1A  DC\_7A\_n257A  DC\_7A\_n257G  DC\_7A\_n257H  DC\_7A\_n257I  DC\_7A\_n257J  DC\_7A\_n257K |
| DC\_7A-7A\_n1A-n257A2  DC\_7A-7A\_n1A-n257D2  DC\_7A-7A\_n1A-n257E2  DC\_7A-7A\_n1A-n257F2  DC\_7A-7A\_n1A-n257G2  DC\_7A-7A\_n1A-n257H2  DC\_7A-7A\_n1A-n257I2  DC\_7A-7A\_n1A-n257J2  DC\_7A-7A\_n1A-n257K2  DC\_7A-7A\_n1A-n257L2  DC\_7A-7A\_n1A-n257M2 | DC\_7A\_n1A  DC\_7A\_n257A  DC\_7A\_n257G  DC\_7A\_n257H  DC\_7A\_n257I  DC\_7A\_n257J  DC\_7A\_n257K |
| DC\_7A\_n8A-n257A2  DC\_7A\_n8A-n257G2  DC\_7A\_n8A-n257H2  DC\_7A\_n8A-n257I2  DC\_7A\_n8A-n257J2  DC\_7A\_n8A-n257K2 | DC\_7A\_n8A  DC\_7A\_n257A  DC\_7A\_n257G  DC\_7A\_n257H  DC\_7A\_n257I  DC\_7A\_n257J  DC\_7A\_n257K |
| DC\_7A-7A\_n8A-n257A2  DC\_7A-7A\_n8A-n257G2  DC\_7A-7A\_n8A-n257H2  DC\_7A-7A\_n8A-n257I2  DC\_7A-7A\_n8A-n257J2  DC\_7A-7A\_n8A-n257K2 | DC\_7A\_n8A  DC\_7A\_n257A  DC\_7A\_n257G  DC\_7A\_n257H  DC\_7A\_n257I  DC\_7A\_n257J  DC\_7A\_n257K |
| DC\_7A\_n40A-n258A  DC\_7A\_n40A-n258D  DC\_7A\_n40A-n258G  DC\_7A\_n40A-n258E  DC\_7A\_n40A-n258F  DC\_7A\_n40A-n258H  DC\_7A\_n40A-n258I  DC\_7A\_n40A-n258J  DC\_7A\_n40A-n258K  DC\_7A\_n40A-n258L  DC\_7A\_n40A-n258M | DC\_7A\_n40A  DC\_7A\_n258A |
| DC\_7A\_n78A-n257A2  DC\_7A\_n78A-n257D2  DC\_7A\_n78A-n257E2  DC\_7A\_n78A-n257F2  DC\_7A\_n78A-n257G2  DC\_7A\_n78A-n257H2  DC\_7A\_n78A-n257I2  DC\_7A\_n78A-n257J2  DC\_7A\_n78A-n257K2  DC\_7A\_n78A-n257L2  DC\_7A\_n78A-n257M2  DC\_7A\_n78C-n257A  DC\_7A\_n78C-n257D  DC\_7A\_n78C-n257E  DC\_7A\_n78C-n257F  DC\_7A\_n78C-n257G  DC\_7A\_n78C-n257H  DC\_7A\_n78C-n257I  DC\_7A\_n78C-n257J  DC\_7A\_n78C-n257K  DC\_7A\_n78C-n257L  DC\_7A\_n78C-n257M | DC\_7A\_n78A  DC\_7A\_n257A  DC\_7A\_n257G  DC\_7A\_n257H  DC\_7A\_n257I  DC\_7A\_n257J  DC\_7A\_n257K |
| DC\_7A-7A\_n78A-n257A2  DC\_7A-7A\_n78A-n257D2  DC\_7A-7A\_n78A-n257E2  DC\_7A-7A\_n78A-n257F2  DC\_7A-7A\_n78A-n257G2  DC\_7A-7A\_n78A-n257H2  DC\_7A-7A\_n78A-n257I2  DC\_7A-7A\_n78A-n257J2  DC\_7A-7A\_n78A-n257K2  DC\_7A-7A\_n78A-n257L2  DC\_7A-7A\_n78A-n257M2  DC\_7A-7A\_n78C-n257A  DC\_7A-7A\_n78C-n257D  DC\_7A-7A\_n78C-n257E  DC\_7A-7A\_n78C-n257F  DC\_7A-7A\_n78C-n257G  DC\_7A-7A\_n78C-n257H  DC\_7A-7A\_n78C-n257I  DC\_7A-7A\_n78C-n257J  DC\_7A-7A\_n78C-n257K  DC\_7A-7A\_n78C-n257L  DC\_7A-7A\_n78C-n257M | DC\_7A\_n78A  DC\_7A\_n257A  DC\_7A\_n257G  DC\_7A\_n257H  DC\_7A\_n257I  DC\_7A\_n257J  DC\_7A\_n257K  DC\_7A\_n78A-n257A |
| DC\_7A\_n78A-n258A  DC\_7A\_n78A-n258D  DC\_7A\_n78A-n258E  DC\_7A\_n78A-n258F  DC\_7A\_n78A-n258G  DC\_7A\_n78A-n258H  DC\_7A\_n78A-n258I  DC\_7A\_n78A-n258J  DC\_7A\_n78A-n258K  DC\_7A\_n78A-n258L  DC\_7A\_n78A-n258M  DC\_7C\_n78A-n258A  DC\_7C\_n78A-n258G  DC\_7C\_n78A-n258H  DC\_7C\_n78A-n258I  DC\_7C\_n78A-n258J  DC\_7C\_n78A-n258K  DC\_7C\_n78A-n258L  DC\_7C\_n78A-n258M | DC\_7A\_n78A  DC\_7A\_n258A  DC\_7A\_n258G  DC\_7A\_n258H  DC\_7A\_n258I  DC\_7C\_n78A  DC\_7C\_n258A  DC\_7C\_n258G  DC\_7C\_n258H  DC\_7C\_n258I |
| DC\_7A\_n79A-n257A  DC\_7A\_n79A-n257G  DC\_7A\_n79A-n257H  DC\_7A\_n79A-n257I  DC\_7A\_n79A-n257J  DC\_7A\_n79A-n257K  DC\_7A\_n79A-n257L  DC\_7A\_n79A-n257M | DC\_7A\_n257A  DC\_7A\_n257G  DC\_7A\_n257H  DC\_7A\_n257I  DC\_7A\_n257J  DC\_7A\_n257K  DC\_7A\_n257L  DC\_7A\_n257M  DC\_7A\_n79A |
| DC\_7A\_n79A-n258A  DC\_7A\_n79A-n258G  DC\_7A\_n79A-n258H  DC\_7A\_n79A-n258I  DC\_7A\_n79A-n258J  DC\_7A\_n79A-n258K  DC\_7A\_n79A-n258L  DC\_7A\_n79A-n258M | DC\_7A\_n258A  DC\_7A\_n258G  DC\_7A\_n258H  DC\_7A\_n258I  DC\_7A\_n258J  DC\_7A\_n258K  DC\_7A\_n258L  DC\_7A\_n258M  DC\_7A\_n79A |
| DC\_7A\_n105A-n257A | DC\_7A\_n105A  DC\_7A\_n257A |
| DC\_7A\_n105A-n258A | DC\_7A\_n105A  DC\_7A\_n258A |
| DC\_8A\_n1A-n257A2  DC\_8A\_n1A-n257D2  DC\_8A\_n1A-n257E2  DC\_8A\_n1A-n257F2  DC\_8A\_n1A-n257G2  DC\_8A\_n1A-n257H2  DC\_8A\_n1A-n257I2  DC\_8A\_n1A-n257J2  DC\_8A\_n1A-n257K2  DC\_8A\_n1A-n257L2  DC\_8A\_n1A-n257M2 | DC\_8A\_n1A  DC\_8A\_n257A  DC\_8A\_n257G  DC\_8A\_n257H  DC\_8A\_n257I  DC\_8A\_n257J  DC\_8A\_n257K |
| DC\_8A\_n3A-n257A  DC\_8A\_n3A-n257G  DC\_8A\_n3A-n257H  DC\_8A\_n3A-n257I  DC\_8A\_n3A-n257J  DC\_8A\_n3A-n257K  DC\_8A\_n3A-n257L  DC\_8A\_n3A-n257M | DC\_8A\_n3A DC\_8A\_n257A |
| DC\_8A\_n34A-n258A | DC\_8A\_n34A  DC\_8A\_n258A  DC\_8A\_n34A-n258A |
| DC\_8A\_n39A-n258A | DC\_8A\_n39A  DC\_8A\_n258A |
| DC\_8A\_n40A-n258A  DC\_8A\_n40A-n258D  DC\_8A\_n40A-n258E  DC\_8A\_n40A-n258F  DC\_8A\_n40A-n258G  DC\_8A\_n40A-n258H  DC\_8A\_n40A-n258I  DC\_8A\_n40A-n258J  DC\_8A\_n40A-n258K  DC\_8A\_n40A-n258L  DC\_8A\_n40A-n258M | DC\_8A\_n40A  DC\_8A\_n258A  DC\_8A\_n40A-n258A |
| DC\_8A\_n41A-n258A | DC\_8A\_n41A  DC\_8A\_n258A  DC\_8A\_n41A-n258A |
| DC\_8A\_n77A-n257A2  DC\_8A\_n77A-n257D2  DC\_8A\_n77A-n257G2  DC\_8A\_n77A-n257H2  DC\_8A\_n77A-n257I2  DC\_8A\_n77A-n257J2  DC\_8A\_n77A-n257K2  DC\_8A\_n77A-n257L2  DC\_8A\_n77A-n257M2 | DC\_8A\_n77A  DC\_8A\_n257A  DC\_8A\_n257D  DC\_8A\_n257G  DC\_8A\_n257H  DC\_8A\_n257I |
| DC\_8A\_n77(2A)-n257A2  DC\_8A\_n77(2A)-n257D2  DC\_8A\_n77(2A)-n257G2  DC\_8A\_n77(2A)-n257H2  DC\_8A\_n77(2A)-n257I2  DC\_8A\_n77(2A)-n257J2  DC\_8A\_n77(2A)-n257K2  DC\_8A\_n77(2A)-n257L2  DC\_8A\_n77(2A)-n257M2 | DC\_8A\_n77A  DC\_8A\_n257A  DC\_8A\_n257D  DC\_8A\_n257G  DC\_8A\_n257H  DC\_8A\_n257I |
| DC\_8A\_n78A-n257A2  DC\_8A\_n78A-n257D2  DC\_8A\_n78A-n257E2  DC\_8A\_n78A-n257F2  DC\_8A\_n78A-n257G2  DC\_8A\_n78A-n257H2  DC\_8A\_n78A-n257I2  DC\_8A\_n78A-n257J2  DC\_8A\_n78A-n257K2  DC\_8A\_n78A-n257L2  DC\_8A\_n78A-n257M2 | DC\_8A\_n78A  DC\_8A\_n257A |
| DC\_8A\_n78A-n258A  DC\_8A\_n78A-n258D  DC\_8A\_n78A-n258E  DC\_8A\_n78A-n258F  DC\_8A\_n78A-n258G  DC\_8A\_n78A-n258H  DC\_8A\_n78A-n258I  DC\_8A\_n78A-n258J  DC\_8A\_n78A-n258K  DC\_8A\_n78A-n258L  DC\_8A\_n78A-n258M | DC\_8A\_n78A  DC\_8A\_n258A |
| DC\_8A\_n79A-n258A | DC\_8A\_n79A  DC\_8A\_n258A  DC\_8A\_n79A-n258A |
| DC\_11A\_n77A-n257A2  DC\_11A\_n77A-n257D2  DC\_11A\_n77A-n257G2  DC\_11A\_n77A-n257H2  DC\_11A\_n77A-n257I2 | DC\_11A\_n77A  DC\_11A\_n257A  DC\_11A\_n257D  DC\_11A\_n257G  DC\_11A\_n257H  DC\_11A\_n257I |
| DC\_11A\_n77(2A)-n257A2  DC\_11A\_n77(2A)-n257D2  DC\_11A\_n77(2A)-n257G2  DC\_11A\_n77(2A)-n257H2  DC\_11A\_n77(2A)-n257I2 | DC\_11A\_n77A  DC\_11A\_n257A  DC\_11A\_n257D  DC\_11A\_n257G  DC\_11A\_n257H  DC\_11A\_n257I |
| DC\_18A\_n3A-n257A  DC\_18A\_n3A-n257G  DC\_18A\_n3A-n257H  DC\_18A\_n3A-n257I | DC\_18A\_n3A  DC\_18A\_n257A  DC\_18A\_n257G  DC\_18A\_n257H  DC\_18A\_n257I |
| DC\_18A\_n78A-n257A  DC\_18A\_n78A-n257G  DC\_18A\_n78A-n257H  DC\_18A\_n78A-n257I | DC\_18A\_n78A  DC\_18A\_n257A  DC\_18A\_n257G  DC\_18A\_n257H  DC\_18A\_n257I |
| DC\_19A\_n77A-n257A2  DC\_19A\_n77A-n257D2  DC\_19A\_n77A-n257E2  DC\_19A\_n77A-n257F2  DC\_19A\_n77A-n257G2  DC\_19A\_n77A-n257H2  DC\_19A\_n77A-n257I2  DC\_19A\_n77C-n257A2  DC\_19A\_n77C-n257D2  DC\_19A\_n77C-n257E2  DC\_19A\_n77C-n257F2 | DC\_19A\_n77A  DC\_19A\_n257A  DC\_19A\_n257G  DC\_19A\_n257H  DC\_19A\_n257I  DC\_19A\_n77A-n257A  DC\_19A\_n77A-n257G  DC\_19A\_n77A-n257H  DC\_19A\_n77A-n257I |
| DC\_19A\_n78A-n257A2  DC\_19A\_n78A-n257D2  DC\_19A\_n78A-n257E2  DC\_19A\_n78A-n257F2  DC\_19A\_n78A-n257G2  DC\_19A\_n78A-n257H2  DC\_19A\_n78A-n257I2  DC\_19A\_n78C-n257A2  DC\_19A\_n78C-n257D2  DC\_19A\_n78C-n257E2  DC\_19A\_n78C-n257F2 | DC\_19A\_n78A  DC\_19A\_n257A  DC\_19A\_n257G  DC\_19A\_n257H  DC\_19A\_n257I  DC\_19A\_n78A-n257A  DC\_19A\_n78A-n257G  DC\_19A\_n78A-n257H  DC\_19A\_n78A-n257I |
| DC\_19A\_n79A-n257A2  DC\_19A\_n79A-n257D2  DC\_19A\_n79A-n257E2  DC\_19A\_n79A-n257F2  DC\_19A\_n79A-n257G2  DC\_19A\_n79A-n257H2  DC\_19A\_n79A-n257I2  DC\_19A\_n79C-n257A2  DC\_19A\_n79C-n257D2  DC\_19A\_n79C-n257E2  DC\_19A\_n79C-n257F2 | DC\_19A\_n79A  DC\_19A\_n257A  DC\_19A\_n257G  DC\_19A\_n257H  DC\_19A\_n257I  DC\_19A\_n79A-n257A  DC\_19A\_n79A-n257G  DC\_19A\_n79A-n257H  DC\_19A\_n79A-n257I |
| DC\_21A\_n77A-n257A2  DC\_21A\_n77A-n257G2  DC\_21A\_n77A-n257H2  DC\_21A\_n77A-n257I2 | DC\_21A\_n77A  DC\_21A\_n257A  DC\_21A\_n257G  DC\_21A\_n257H  DC\_21A\_n257I  DC\_21A\_n77A-n257A  DC\_21A\_n77A-n257G  DC\_21A\_n77A-n257H  DC\_21A\_n77A-n257I |
| DC\_21A\_n78A-n257A2  DC\_21A\_n78A-n257G2  DC\_21A\_n78A-n257H2  DC\_21A\_n78A-n257I2 | DC\_21A\_n78A  DC\_21A\_n257A  DC\_21A\_n257G  DC\_21A\_n257H  DC\_21A\_n257I  DC\_21A\_n78A-n257A  DC\_21A\_n78A-n257G  DC\_21A\_n78A-n257H  DC\_21A\_n78A-n257I |
| DC\_21A\_n79A-n257A2  DC\_21A\_n79A-n257G2  DC\_21A\_n79A-n257H2  DC\_21A\_n79A-n257I2 | DC\_21A\_n79A  DC\_21A\_n257A  DC\_21A\_n257G  DC\_21A\_n257H  DC\_21A\_n257I  DC\_21A\_n79A-n257A  DC\_21A\_n79A-n257G  DC\_21A\_n79A-n257H  DC\_21A\_n79A-n257I |
| DC\_28A\_n1A-n258A | DC\_28A\_n1A DC\_28A\_n258A |
| DC\_28A\_n3A-n257A2  DC\_28A\_n3A-n257G2  DC\_28A\_n3A-n257H2  DC\_28A\_n3A-n257I2 | DC\_28A\_n3A  DC\_28A\_n257A  DC\_28A\_n257G  DC\_28A\_n257H  DC\_28A\_n257I |
| DC\_28A\_n5A-n258A | DC\_28A\_n5A DC\_28A\_n258A |
| DC\_28A\_n7A-n258A  DC\_28A\_n7A-n258B  DC\_28A\_n7A-n258C  DC\_28A\_n7A-n258D  DC\_28A\_n7A-n258E  DC\_28A\_n7A-n258F  DC\_28A\_n7A-n258G  DC\_28A\_n7A-n258H  DC\_28A\_n7A-n258I  DC\_28A\_n7A-n258J  DC\_28A\_n7A-n258K  DC\_28A\_n7A-n258L  DC\_28A\_n7A-n258M  DC\_28A\_n7B-n258A  DC\_28A\_n7B-n258B  DC\_28A\_n7B-n258C  DC\_28A\_n7B-n258D  DC\_28A\_n7B-n258E  DC\_28A\_n7B-n258F  DC\_28A\_n7B-n258G  DC\_28A\_n7B-n258H  DC\_28A\_n7B-n258I  DC\_28A\_n7B-n258J  DC\_28A\_n7B-n258K  DC\_28A\_n7B-n258L  DC\_28A\_n7B-n258M | DC\_28A\_n7A  DC\_28A\_n258A  DC\_28A\_n258G  DC\_28A\_n258H  DC\_28A\_n258I |
| DC\_28A\_n38A-n257A  DC\_28A\_n38A-n257G  DC\_28A\_n38A-n257H  DC\_28A\_n38A-n257I | DC\_28A\_n38A  DC\_28A\_n257A  DC\_28A\_n257G  DC\_28A\_n257H  DC\_28A\_n257I |
| DC\_28A\_n77A-n257A2  DC\_28A\_n77A-n257D2  DC\_28A\_n77A-n257G2  DC\_28A\_n77A-n257H2  DC\_28A\_n77A-n257I2 | DC\_28A\_n77A  DC\_28A\_n257A  DC\_28A\_n257D  DC\_28A\_n257G  DC\_28A\_n257H  DC\_28A\_n257I |
| DC\_28A\_n77(2A)-n257A2  DC\_28A\_n77(2A)-n257D2  DC\_28A\_n77(2A)-n257G2  DC\_28A\_n77(2A)-n257H2  DC\_28A\_n77(2A)-n257I2 | DC\_28A\_n77A  DC\_28A\_n257A  DC\_28A\_n257D  DC\_28A\_n257G  DC\_28A\_n257H  DC\_28A\_n257I |
| DC\_28A\_n78A-n257A2  DC\_28A\_n78A-n257G2  DC\_28A\_n78A-n257H2  DC\_28A\_n78A-n257I2 | DC\_28A\_n78A  DC\_28A\_n257A  DC\_28A\_n257G  DC\_28A\_n257H  DC\_28A\_n257I |
| DC\_28A\_n8A-n258A | DC\_28A\_n8A  DC\_28A\_n258A |
| DC\_28A\_n78A-n258A DC\_28A\_n78A-n258G  DC\_28A\_n78A-n258H  DC\_28A\_n78A-n258I  DC\_28A\_n78A-n258J  DC\_28A\_n78A-n258K  DC\_28A\_n78A-n258L  DC\_28A\_n78A-n258M | DC\_28A\_n78A  DC\_28A\_n258A |
| DC\_39A\_n40A-n258A | DC\_39A\_n40A  DC\_39A\_n258A  DC\_39A\_n40A-n258A |
| DC\_39A\_n41A-n258A  DC\_39A\_n41C-n258A | DC\_39A\_n41A  DC\_39A\_n258A  DC\_39A\_n41A-n258A |
| DC\_39A\_n79A-n258A  DC\_39A\_n79C-n258A | DC\_39A\_n79A  DC\_39A\_n258A  DC\_39A\_n79A-n258A |
| DC\_40A\_n41A-n258A  DC\_40A\_n41C-n258A | DC\_40A\_n41A  DC\_40A\_n258A  DC\_40A\_n41A-n258A |
| DC\_40A\_n77A-n257A  DC\_40A\_n77A-n257D  DC\_40A\_n77A-n257E  DC\_40A\_n77A-n257F  DC\_40A\_n77A-n257G  DC\_40A\_n77A-n257H  DC\_40A\_n77A-n257I  DC\_40A\_n77A-n257J  DC\_40A\_n77A-n257K  DC\_40A\_n77A-n257L  DC\_40A\_n77A-n257M  DC\_40A\_n77C-n257A  DC\_40A\_n77C-n257D  DC\_40A\_n77C-n257E  DC\_40A\_n77C-n257F  DC\_40A\_n77C-n257G  DC\_40A\_n77C-n257H  DC\_40A\_n77C-n257I  DC\_40A\_n77C-n257J  DC\_40A\_n77C-n257K  DC\_40A\_n77C-n257L  DC\_40A\_n77C-n257M | DC\_40A\_n257A  DC\_40A\_n257D  DC\_40A\_n257E  DC\_40A\_n257F  DC\_40A\_n257G  DC\_40A\_n257H  DC\_40A\_n257I  DC\_40A\_n257J  DC\_40A\_n257K  DC\_40A\_n257L  DC\_40A\_n257M |
| DC\_40A\_n78A-n257A  DC\_40A\_n78A-n257D  DC\_40A\_n78A-n257E  DC\_40A\_n78A-n257F  DC\_40A\_n78A-n257G  DC\_40A\_n78A-n257H  DC\_40A\_n78A-n257I  DC\_40A\_n78A-n257J  DC\_40A\_n78A-n257K  DC\_40A\_n78A-n257L  DC\_40A\_n78A-n257M | DC\_40A\_n257A  DC\_40A\_n257D  DC\_40A\_n257E  DC\_40A\_n257F  DC\_40A\_n257G  DC\_40A\_n257H  DC\_40A\_n257I  DC\_40A\_n257J  DC\_40A\_n257K  DC\_40A\_n257L  DC\_40A\_n257M |
| DC\_40A\_n79A-n258A  DC\_40A\_n79C-n258A | DC\_40A\_n79A  DC\_40A\_n258A  DC\_40A\_n79A-n258A |
| DC\_41A\_n3A-n257A2  DC\_41A\_n3A-n257G2  DC\_41A\_n3A-n257H2  DC\_41A\_n3A-n257I2  DC\_41C\_n3A-n257A2  DC\_41C\_n3A-n257G2  DC\_41C\_n3A-n257H2  DC\_41C\_n3A-n257I2 | DC\_41A\_n3A  DC\_41A\_n257A  DC\_41A\_n257G  DC\_41A\_n257H  DC\_41A\_n257I  DC\_41C\_n3A  DC\_41C\_n257A  DC\_41C\_n257G  DC\_41C\_n257H  DC\_41C\_n257I |
| DC\_41A\_n28A-n257A2  DC\_41A\_n28A-n257G2  DC\_41A\_n28A-n257H2  DC\_41A\_n28A-n257I2  DC\_41C\_n28A-n257A2  DC\_41C\_n28A-n257G2  DC\_41C\_n28A-n257H2  DC\_41C\_n28A-n257I2 | DC\_41A\_n28A  DC\_41A\_n257A  DC\_41A\_n257G  DC\_41A\_n257H  DC\_41A\_n257I  DC\_41C\_n28A  DC\_41C\_n257A  DC\_41C\_n257G  DC\_41C\_n257H  DC\_41C\_n257I |
| DC\_41A\_n77A-n257A  DC\_41A\_n77A-n257G  DC\_41A\_n77A-n257H  DC\_41A\_n77A-n257I  DC\_41C\_n77A-n257A  DC\_41C\_n77A-n257G  DC\_41C\_n77A-n257H  DC\_41C\_n77A-n257I | DC\_41A\_n77A  DC\_41A\_n257A  DC\_41A\_n257G  DC\_41A\_n257H  DC\_41A\_n257I  DC\_41C\_n77A  DC\_41C\_n257A  DC\_41C\_n257G  DC\_41C\_n257H  DC\_41C\_n257I |
| DC\_41A\_n78A-n257A  DC\_41A\_n78A-n257G  DC\_41A\_n78A-n257H  DC\_41A\_n78A-n257I  DC\_41C\_n78A-n257A  DC\_41C\_n78A-n257G  DC\_41C\_n78A-n257H  DC\_41C\_n78A-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\_41A\_n79A-n258A  DC\_41A\_n79C-n258A | DC\_41A\_n79A  DC\_41A\_n258A  DC\_41A\_n79A-n258A |
| DC\_42A\_n77A-n257A  DC\_42A\_n77A-n257D  DC\_42A\_n77A-n257E  DC\_42A\_n77A-n257F  DC\_42A\_n77A-n257G  DC\_42A\_n77A-n257H  DC\_42A\_n77A-n257I  DC\_42A\_n77A-n257J  DC\_42A\_n77A-n257K  DC\_42A\_n77A-n257L  DC\_42A\_n77A-n257M  DC\_42A\_n77C-n257A  DC\_42A\_n77C-n257D  DC\_42A\_n77C-n257E  DC\_42A\_n77C-n257F  DC\_42A\_n77C-n257G  DC\_42A\_n77C-n257H  DC\_42A\_n77C-n257I  DC\_42A\_n77C-n257J  DC\_42A\_n77C-n257K  DC\_42A\_n77C-n257L  DC\_42A\_n77C-n257M  DC\_42C\_n77A-n257A  DC\_42C\_n77A-n257G  DC\_42C\_n77A-n257H  DC\_42C\_n77A-n257I | DC\_42A\_n257A  DC\_42A\_n257D  DC\_42A\_n257E  DC\_42A\_n257F  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I  DC\_42A\_n257K  DC\_42A\_n257L  DC\_42A\_n257M |
| DC\_42A\_n78A-n257A  DC\_42A\_n78A-n257D  DC\_42A\_n78A-n257E  DC\_42A\_n78A-n257F  DC\_42A\_n78A-n257G  DC\_42A\_n78A-n257H  DC\_42A\_n78A-n257I  DC\_42A\_n78A-n257J  DC\_42A\_n78A-n257K  DC\_42A\_n78A-n257L  DC\_42A\_n78A-n257M  DC\_42C\_n78A-n257A  DC\_42C\_n78A-n257G  DC\_42C\_n78A-n257H  DC\_42C\_n78A-n257I | DC\_42A\_n257A  DC\_42A\_n257D  DC\_42A\_n257E  DC\_42A\_n257F  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I  DC\_42A\_n257J  DC\_42A\_n257L  DC\_42A\_n257M  DC\_42C\_n257A  DC\_42C\_n257G  DC\_42C\_n257H  DC\_42C\_n257I |
| DC\_42A\_n79A-n257A  DC\_42A\_n79A-n257G  DC\_42A\_n79A-n257H  DC\_42A\_n79A-n257I  DC\_42C\_n79A-n257A  DC\_42C\_n79A-n257G  DC\_42C\_n79A-n257H  DC\_42C\_n79A-n257I | DC\_42A\_n257A  DC\_42A\_n257G  DC\_42A\_n257H  DC\_42A\_n257I |
| DC\_66A\_n5A-n260A  DC\_66A\_n5A-n260G  DC\_66A\_n5A-n260H  DC\_66A\_n5A-n260I  DC\_66A\_n5A-n260J  DC\_66A\_n5A-n260K  DC\_66A\_n5A-n260L  DC\_66A\_n5A-n260M | DC\_66A\_n5A  DC\_66A\_n260A  DC\_66A\_n5A-n260A |
| DC\_66A\_n5A-n260(2A)  DC\_66A\_n5A-n260(3A)  DC\_66A\_n5A-n260(4A)  DC\_66A\_n5A-n260(5A)  DC\_66A\_n5A-n260(6A)  DC\_66A\_n5A-n260(2H)  DC\_66A\_n5A-n260(2G)  DC\_66A\_n5A-n260(A-2G)  DC\_66A\_n5A-n260(A-H)  DC\_66A\_n5A-n260(A-G)  DC\_66A\_n5A-n260(G-H)  DC\_66A\_n5A-n260(2A-G)  DC\_66A\_n5A-n260(2A-2G)  DC\_66A\_n5A-n260(3A-G) | DC\_66A\_n5A-n260A |
| DC\_66A\_n5A-n261A  DC\_66A\_n5A-n261G  DC\_66A\_n5A-n261H  DC\_66A\_n5A-n261I  DC\_66A\_n5A-n261J  DC\_66A\_n5A-n261K  DC\_66A\_n5A-n261L  DC\_66A\_n5A-n261M | DC\_66A\_n5A-n261A |
| DC\_66A\_n5A-n261(2A)  DC\_66A\_n5A-n261(3A)  DC\_66A\_n5A-n261(4A)  DC\_66A\_n5A-n261(2G)  DC\_66A\_n5A-n261(2H)  DC\_66A\_n5A-n261(A-G)  DC\_66A\_n5A-n261(A-H)  DC\_66A\_n5A-n261(A-I)  DC\_66A\_n5A-n261(A-J)  DC\_66A\_n5A-n261(A-K)  DC\_66A\_n5A-n261(G-H)  DC\_66A\_n5A-n261(G-I)  DC\_66A\_n5A-n261(G-J)  DC\_66A\_n5A-n261(H-I)  DC\_66A\_n5A-n261(A-2G)  DC\_66A\_n5A-n261(A-G-H)  DC\_66A\_n5A-n261(A-G-I)  DC\_66A\_n5A-n261(2A-G)  DC\_66A\_n5A-n261(2A-H)  DC\_66A\_n5A-n261(2A-I)  DC\_66A\_n5A-n261(3A-G) | DC\_66A\_n5A-n261A |
| DC\_66A\_n12A-n258A | DC\_66A\_n12A  DC\_66A\_n258A |
| DC\_66A\_n12A-n260A | DC\_66A\_n12A  DC\_66A\_n260A |
| DC\_66A\_n12A-n261A | DC\_66A\_n12A  DC\_66A\_n261A |
| DC\_66A\_n41A-n260A | DC\_66A\_n41A |
| DC\_66A\_n41A-n260(2A)  DC\_66A\_n41A-n260(3A)  DC\_66A\_n41A-n260(4A) | DC\_66A\_n41A |
| DC\_66A\_n41A-n261A | DC\_66A\_n41A |
| DC\_66A\_n41A-n261(2A) | DC\_66A\_n41A |
| DC\_66A\_n71A-n260A | DC\_66A\_n71A  DC\_66A\_n260A |
| DC\_66A\_n71A-n260(2A) | DC\_66A\_n71A  DC\_66A\_n260A |
| DC\_66A\_n71A-n261A | DC\_66A\_n71A  DC\_66A\_n261A |
| DC\_66A\_n71A-n261(2A) | DC\_66A\_n71A  DC\_66A\_n261A |
| 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. | |

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* End of changes \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*