**3GPP TSG-RAN WG4 Meeting # 111 *R4-2409507r1***

**Fukuoka City, Fukuoka, Japan, May 20 – 24, 2024**

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| *CR-Form-v12.3* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **38.101-3** | **CR** | **<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)*.* | | | | | | | | |
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| ***Proposed change affects:*** | UICC apps |  | ME | **X** | Radio Access Network |  | Core Network |  |

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| ***Title:*** |  | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | ZTE Corporation, Sanechips | | | | | | | | | |
| ***Source to TSG:*** | R4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | NR\_CADC\_R18\_3BDL\_xBUL-Core | | | | |  | ***Date:*** | | | 2024-05-05 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **F** |  | | | | | ***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:*** | | Based on the discussion paper in R4-2409510, to optimize the inter-band DC band combinations, for inter-band DC configurations with FR2 part of the uplink configurations, it is proposed to optimize the configuration tables with the grouping rules as below.   * For inter-band NR-DC configurations between FR1 and FR2, the delimiter “/” could be used for the FR2 part of the uplink configurations, such as DC\_nxA\_nyA/B/C, where nx and ny are FR1 NR band and FR2 NR band, and A, B and C are the corresponding bandwidth classes respectively. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | 1. Re-group the uplink NR DC configurations between FR1 and FR2 for three bands NR DC band combinations. 2. Add a note to indicate the denotation of uplink configurations. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | The uplink NR DC configurations will be redundant between FR1 and FR2. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.5B.7.2 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | | **X** |  | Test specifications | | | | TS/TR ... CR ... 38.521-3 | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

### *<< Start of changes >>*

#### 5.5B.7.2 Inter-band NR-DC configurations between FR1 and FR2 (three bands)

Table 5.5B.7-2: Inter-band NR-DC configurations between FR1 and FR2 (three bands)

| **Downlink NR DC**  **configuration** | **Uplink NR DC**  **configuration** |
| --- | --- |
| DC\_n1A-n3A-n257A  DC\_n1A-n3A-n257G  DC\_n1A-n3A-n257H  DC\_n1A-n3A-n257I | DC\_n1A-n3A  DC\_n1A-n257A/G/H/I  DC\_n3A-n257A/G/H/I |
| DC\_n1A-n3A-n258A  DC\_n1A-n3A-n258D  DC\_n1A-n3A-n258G  DC\_n1A-n3A-n258H  DC\_n1A-n3A-n258I  DC\_n1A-n3A-n258J | DC\_n1A-n3A  DC\_n1A-n258A/D/G/H/I/J  DC\_n3A-n258A/D/G/H/I/J |
| DC\_n1A-n18A-n257A  DC\_n1A-n18A-n257G  DC\_n1A-n18A-n257H  DC\_n1A-n18A-n257I | DC\_n1A-n18A  DC\_n1A-n257A/G/H/I  DC\_n18A-n257A/G/H/I |
| DC\_n1A-n28A-n257A  DC\_n1A-n28A-n257G  DC\_n1A-n28A-n257H  DC\_n1A-n28A-n257I | DC\_n1A-n28A  DC\_n1A-n257A/G/H/I  DC\_n28A-n257A/G/H/I |
| DC\_n1A-n28A-n258A  DC\_n1A-n28A-n258D  DC\_n1A-n28A-n258G  DC\_n1A-n28A-n258H  DC\_n1A-n28A-n258I  DC\_n1A-n28A-n258J | DC\_n1A-n28A  DC\_n1A-n258A/D/G/H/I/J  DC\_n28A-n258A/D/G/H/I/J |
| DC\_n1A-n41A-n257A  DC\_n1A-n41A-n257G  DC\_n1A-n41A-n257H  DC\_n1A-n41A-n257I | DC\_n1A-n41A  DC\_n1A-n257A/G/H/I  DC\_n41A-n257A/G/H/I |
| DC\_n1A-n77A-n257A  DC\_n1A-n77A-n257G  DC\_n1A-n77A-n257H  DC\_n1A-n77A-n257I | DC\_n1A-n257A/G/H/I  DC\_n77A-n257A/G/H/I |
| DC\_n1A-n77(2A)-n257A  DC\_n1A-n77(2A)-n257G  DC\_n1A-n77(2A)-n257H  DC\_n1A-n77(2A)-n257I | DC\_n1A-n77A  DC\_n1A-n257A/G/H/I  DC\_n77A-n257A/G/H/I |
| DC\_n1A-n78A-n257A1  DC\_n1A-n78A-n257G1  DC\_n1A-n78A-n257H1  DC\_n1A-n78A-n257I1  DC\_n1A-n78A-n257J1  DC\_n1A-n78A-n257K1  DC\_n1A-n78A-n257L1  DC\_n1A-n78A-n257M1 | DC\_n1A-n78A  DC\_n1A-n257A/G/H/I/J/K  DC\_n78A-n257A/G/H/I/J/K |
| DC\_n1A-n79A-n257A  DC\_n1A-n79A-n257G  DC\_n1A-n79A-n257H  DC\_n1A-n79A-n257I | DC\_n1A-n257A/G/H/I  DC\_n79A-n257A/G/H/I |
| DC\_n2A-n5A-n260A  DC\_n2A-n5A-n260G  DC\_n2A-n5A-n260H  DC\_n2A-n5A-n260I  DC\_n2A-n5A-n260J  DC\_n2A-n5A-n260K  DC\_n2A-n5A-n260L  DC\_n2A-n5A-n260M | DC\_n2A-n5A  DC\_n2A-n260A/G/H/I/J/K/L/M  DC\_n5A-n260A/G/H/I/J/K/L/M |
| DC\_n2A-n5A-n261A  DC\_n2A-n5A-n261G  DC\_n2A-n5A-n261H  DC\_n2A-n5A-n261I  DC\_n2A-n5A-n261J  DC\_n2A-n5A-n261K  DC\_n2A-n5A-n261L  DC\_n2A-n5A-n261M | DC\_n2A-n5A  DC\_n2A-n261A/G/H/I  DC\_n5A-n261A/G/H/I |
| DC\_n2A-n5A-n261(2G)  DC\_n2A-n5A-n261(G-H)  DC\_n2A-n5A-n261(A-G-H)  DC\_n2A-n5A-n261(G-I)  DC\_n2A-n5A-n261(2H)  DC\_n2A-n5A-n261(A-G-I)  DC\_n2A-n5A-n261(H-I)  DC\_n2A-n5A-n261(A-G)  DC\_n2A-n5A-n261(A-H)  DC\_n2A-n5A-n261(2A-H)  DC\_n2A-n5A-n261(A-2G)  DC\_n2A-n5A-n261(A-I)  DC\_n2A-n5A-n261(2A-I)  DC\_n2A-n5A-n261(2A)  DC\_n2A-n5A-n261(3A)  DC\_n2A-n5A-n261(2A-G) | DC\_n2A-n5A  DC\_n2A-n261A/G/H/I  DC\_n5A-n261A/G/H/I |
| DC\_n2A-n12A-n260A  DC\_n2A-n12A-n260G  DC\_n2A-n12A-n260H  DC\_n2A-n12A-n260I  DC\_n2A-n12A-n260J  DC\_n2A-n12A-n260K  DC\_n2A-n12A-n260L  DC\_n2A-n12A-n260M | DC\_n2A-n12A  DC\_n2A-n260A/G/H/I/J/K/L/M  DC\_n12A-n260A/G/H/I/J/K/L/M |
| DC\_n2A-n14A-n260A  DC\_n2A-n14A-n260G  DC\_n2A-n14A-n260H  DC\_n2A-n14A-n260I  DC\_n2A-n14A-n260J  DC\_n2A-n14A-n260K  DC\_n2A-n14A-n260L  DC\_n2A-n14A-n260M | DC\_n2A-n14A  DC\_n2A-n260A/G/H/I/J/K/L/M  DC\_n14A-n260A/G/H/I/J/K/L/M |
| DC\_n2A-n30A-n260A  DC\_n2A-n30A-n260G  DC\_n2A-n30A-n260H  DC\_n2A-n30A-n260I  DC\_n2A-n30A-n260J  DC\_n2A-n30A-n260K  DC\_n2A-n30A-n260L  DC\_n2A-n30A-n260M | DC\_n2A-n30A  DC\_n2A-n260A/G/H/I/J/K/L/M  DC\_n30A-n260A/G/H/I/J/K/L/M |
| DC\_n2A-n48A-n260A  DC\_n2A-n48A-n260G  DC\_n2A-n48A-n260H  DC\_n2A-n48A-n260I  DC\_n2A-n48A-n260J  DC\_n2A-n48A-n260K  DC\_n2A-n48A-n260L  DC\_n2A-n48A-n260M | DC\_n2A-n260A/G/H/I  DC\_n48A-n260A/G/H/I |
| DC\_n2A-n48(2A)-n260A  DC\_n2A-n48(2A)-n260G  DC\_n2A-n48(2A)-n260H  DC\_n2A-n48(2A)-n260I  DC\_n2A-n48(2A)-n260J  DC\_n2A-n48(2A)-n260K  DC\_n2A-n48(2A)-n260L  DC\_n2A-n48(2A)-n260M | DC\_n2A-n260A/G/H/I  DC\_n48A-n260A/G/H/I |
| DC\_n2A-n48B-n260A  DC\_n2A-n48B-n260G  DC\_n2A-n48B-n260H  DC\_n2A-n48B-n260I  DC\_n2A-n48B-n260J  DC\_n2A-n48B-n260K  DC\_n2A-n48B-n260L  DC\_n2A-n48B-n260M | DC\_n2A-n260A/G/H/I  DC\_n48A-n260A/G/H/I |
| DC\_n2A-n48A-n261A  DC\_n2A-n48A-n261G  DC\_n2A-n48A-n261H  DC\_n2A-n48A-n261I  DC\_n2A-n48A-n261J  DC\_n2A-n48A-n261K  DC\_n2A-n48A-n261L  DC\_n2A-n48A-n261M | DC\_n2A-n261A/G/H/I  DC\_n48A-n261A/G/H/I |
| DC\_n2A-n48A-n261(G-H)  DC\_n2A-n48A-n261(A-G-H)  DC\_n2A-n48A-n261(2H)  DC\_n2A-n48A-n261(H-I)  DC\_n2A-n48A-n261(A-G-I)  DC\_n2A-n48A-n261(A-H)  DC\_n2A-n48A-n261(2G)  DC\_n2A-n48A-n261(2A-H)  DC\_n2A-n48A-n261(A-2G)  DC\_n2A-n48A-n261(G-I)  DC\_n2A-n48A-n261(2A-I)  DC\_n2A-n48A-n261(A-G)  DC\_n2A-n48A-n261(2A-G)  DC\_n2A-n48A-n261(A-I)  DC\_n2A-n48A-n261(2A)  DC\_n2A-n48A-n261(3A) | DC\_n2A-n261A/G/H/I  DC\_n48A-n261A/G/H/I |
| DC\_n2A-n48(2A)-n261A  DC\_n2A-n48(2A)-n261G  DC\_n2A-n48(2A)-n261H  DC\_n2A-n48(2A)-n261I  DC\_n2A-n48(2A)-n261J  DC\_n2A-n48(2A)-n261K  DC\_n2A-n48(2A)-n261L  DC\_n2A-n48(2A)-n261M | DC\_n2A-n261A/G/H/I  DC\_n48A-n261A/G/H/I |
| DC\_n2A-n48(2A)-n261(G-H)  DC\_n2A-n48(2A)-n261(A-G-H)  DC\_n2A-n48(2A)-n261(2H)  DC\_n2A-n48(2A)-n261(H-I)  DC\_n2A-n48(2A)-n261(A-G-I)  DC\_n2A-n48(2A)-n261(A-H)  DC\_n2A-n48(2A)-n261(2G)  DC\_n2A-n48(2A)-n261(2A-H)  DC\_n2A-n48(2A)-n261(A-2G)  DC\_n2A-n48(2A)-n261(G-I)  DC\_n2A-n48(2A)-n261(2A-I)  DC\_n2A-n48(2A)-n261(A-G)  DC\_n2A-n48(2A)-n261(2A-G)  DC\_n2A-n48(2A)-n261(A-I)  DC\_n2A-n48(2A)-n261(2A)  DC\_n2A-n48(2A)-n261(3A) | DC\_n2A-n261A/G/H/I  DC\_n48A-n261A/G/H/I |
| DC\_n2A-n48B-n261A  DC\_n2A-n48B-n261G  DC\_n2A-n48B-n261H  DC\_n2A-n48B-n261I  DC\_n2A-n48B-n261J  DC\_n2A-n48B-n261K  DC\_n2A-n48B-n261L  DC\_n2A-n48B-n261M | DC\_n2A-n261A/G/H/I  DC\_n48A-n261A/G/H/I |
| DC\_n2A-n48B-n261(G-H)  DC\_n2A-n48B-n261(A-G-H)  DC\_n2A-n48B-n261(2H)  DC\_n2A-n48B-n261(H-I)  DC\_n2A-n48B-n261(A-G-I)  DC\_n2A-n48B-n261(A-H)  DC\_n2A-n48B-n261(2G)  DC\_n2A-n48B-n261(2A-H)  DC\_n2A-n48B-n261(A-2G)  DC\_n2A-n48B-n261(G-I)  DC\_n2A-n48B-n261(2A-I)  DC\_n2A-n48B-n261(A-G)  DC\_n2A-n48B-n261(2A-G)  DC\_n2A-n48B-n261(A-I)  DC\_n2A-n48B-n261(2A)  DC\_n2A-n48B-n261(3A) | DC\_n2A-n261A/G/H/I  DC\_n48A-n261A/G/H/I |
| DC\_n2A-n66A-n260A  DC\_n2A-n66A-n260G  DC\_n2A-n66A-n260H  DC\_n2A-n66A-n260I  DC\_n2A-n66A-n260J  DC\_n2A-n66A-n260K  DC\_n2A-n66A-n260L  DC\_n2A-n66A-n260M | DC\_n2A-n66A  DC\_n2A-n260A/G/H/I/J/K/L/M  DC\_n66A-n260A/G/H/I/J/K/L/M |
| DC\_n2A-n66A-n261A  DC\_n2A-n66A-n261G  DC\_n2A-n66A-n261H  DC\_n2A-n66A-n261I  DC\_n2A-n66A-n261J  DC\_n2A-n66A-n261K  DC\_n2A-n66A-n261L  DC\_n2A-n66A-n261M | DC\_n2A-n66A  DC\_n2A-n261A/G/H/I  DC\_n66A-n261A/G/H/I |
| DC\_n2A-n66A-n261(2G)  DC\_n2A-n66A-n261(G-H)  DC\_n2A-n66A-n261(A-G-H)  DC\_n2A-n66A-n261(G-I)  DC\_n2A-n66A-n261(2H)  DC\_n2A-n66A-n261(A-G-I)  DC\_n2A-n66A-n261(H-I)  DC\_n2A-n66A-n261(A-G)  DC\_n2A-n66A-n261(A-H)  DC\_n2A-n66A-n261(2A-H)  DC\_n2A-n66A-n261(A-2G)  DC\_n2A-n66A-n261(A-I)  DC\_n2A-n66A-n261(2A-I)  DC\_n2A-n66A-n261(2A)  DC\_n2A-n66A-n261(3A)  DC\_n2A-n66A-n261(2A-G) | DC\_n2A-n66A  DC\_n2A-n261A/G/H/I  DC\_n66A-n261A/G/H/I |
| DC\_n2A-n77A-n260A  DC\_n2A-n77A-n260G  DC\_n2A-n77A-n260H  DC\_n2A-n77A-n260I  DC\_n2A-n77A-n260J  DC\_n2A-n77A-n260K  DC\_n2A-n77A-n260L  DC\_n2A-n77A-n260M  DC\_n2A-n77C-n260A  DC\_n2A-n77C-n260G  DC\_n2A-n77C-n260H  DC\_n2A-n77C-n260I  DC\_n2A-n77C-n260J  DC\_n2A-n77C-n260K  DC\_n2A-n77C-n260L  DC\_n2A-n77C-n260M | DC\_n2A-n77A  DC\_n2A-n260A/G/H/I/J/K/L/M  DC\_n77A-n260A/G/H/I/J/K/L/M |
| DC\_n2A-n77A-n261A  DC\_n2A-n77A-n261G  DC\_n2A-n77A-n261H  DC\_n2A-n77A-n261I  DC\_n2A-n77A-n261J  DC\_n2A-n77A-n261K  DC\_n2A-n77A-n261L  DC\_n2A-n77A-n261M  DC\_n2A-n77C-n261A  DC\_n2A-n77C-n261G  DC\_n2A-n77C-n261H  DC\_n2A-n77C-n261I  DC\_n2A-n77C-n261J  DC\_n2A-n77C-n261K  DC\_n2A-n77C-n261L  DC\_n2A-n77C-n261M | DC\_n2A-n261A/G/H/I  DC\_n77A-n261A/G/H/I |
| DC\_n2A-n77A-n261(G-H)  DC\_n2A-n77A-n261(A-G-H)  DC\_n2A-n77A-n261(G-I)  DC\_n2A-n77A-n261(2H)  DC\_n2A-n77A-n261(A-G-I)  DC\_n2A-n77A-n261(H-I)  DC\_n2A-n77A-n261(A-H)  DC\_n2A-n77A-n261(2G)  DC\_n2A-n77A-n261(2A-H)  DC\_n2A-n77A-n261(A-2G)  DC\_n2A-n77A-n261(A-I)  DC\_n2A-n77A-n261(2A-I)  DC\_n2A-n77A-n261(A-G)  DC\_n2A-n77A-n261(2A-G)  DC\_n2A-n77A-n261(2A)  DC\_n2A-n77A-n261(3A)  DC\_n2A-n77C-n261(G-H)  DC\_n2A-n77C-n261(A-G-H)  DC\_n2A-n77C-n261(G-I)  DC\_n2A-n77C-n261(2H)  DC\_n2A-n77C-n261(A-G-I)  DC\_n2A-n77C-n261(H-I)  DC\_n2A-n77C-n261(A-H)  DC\_n2A-n77C-n261(2G)  DC\_n2A-n77C-n261(2A-H)  DC\_n2A-n77C-n261(A-2G)  DC\_n2A-n77C-n261(A-I)  DC\_n2A-n77C-n261(2A-I)  DC\_n2A-n77C-n261(A-G)  DC\_n2A-n77C-n261(2A-G)  DC\_n2A-n77C-n261(2A)  DC\_n2A-n77C-n261(3A) | DC\_n2A-n261A/G/H/I  DC\_n77A-n261A/G/H/I |
| DC\_n3A-n7A-n258A  DC\_n3A-n7A-n258B  DC\_n3A-n7A-n258C  DC\_n3A-n7A-n258D  DC\_n3A-n7A-n258E  DC\_n3A-n7A-n258F  DC\_n3A-n7A-n258G  DC\_n3A-n7A-n258H  DC\_n3A-n7A-n258I  DC\_n3A-n7A-n258J  DC\_n3A-n7A-n258K  DC\_n3A-n7A-n258L  DC\_n3A-n7A-n258M | DC\_n3A-n258A/G/H/I  DC\_n7A-n258A/G/H/I |
| DC\_n3A-n7B-n258A  DC\_n3A-n7B-n258B  DC\_n3A-n7B-n258C  DC\_n3A-n7B-n258D  DC\_n3A-n7B-n258E  DC\_n3A-n7B-n258F  DC\_n3A-n7B-n258G  DC\_n3A-n7B-n258H  DC\_n3A-n7B-n258I  DC\_n3A-n7B-n258J  DC\_n3A-n7B-n258K  DC\_n3A-n7B-n258L  DC\_n3A-n7B-n258M | DC\_n3A-n258A/G/H/I  DC\_n7A-n258A/G/H/I |
| DC\_n3A-n18A-n257A  DC\_n3A-n18A-n257G  DC\_n3A-n18A-n257H  DC\_n3A-n18A-n257I | DC\_n3A-n18A  DC\_n3A-n257A/G/H/I  DC\_n18A-n257A/G/H/I |
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| DC\_n3A-n77(2A)-n257A1  DC\_n3A-n77(2A)-n257G1  DC\_n3A-n77(2A)-n257H1  DC\_n3A-n77(2A)-n257I1 | DC\_n3A-n77A  DC\_n3A-n257A/G/H/I  DC\_n77A-n257A/G/H/I |
| DC\_n3A-n78A-n257A1  DC\_n3A-n78A-n257G1  DC\_n3A-n78A-n257H1  DC\_n3A-n78A-n257I1 | DC\_n3A-n78A  DC\_n3A-n257A/G/H/I  DC\_n78A-n257A/G/H/I |
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| DC\_n3A-n79A-n257A  DC\_n3A-n79A-n257G  DC\_n3A-n79A-n257H  DC\_n3A-n79A-n257I | DC\_n3A-n79A  DC\_n3A-n257A/G/H/I  DC\_n79A-n257A/G/H/I |
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| DC\_n5A-n48A-n261(G-H)  DC\_n5A-n48A-n261(A-G-H)  DC\_n5A-n48A-n261(2H)  DC\_n5A-n48A-n261(H-I)  DC\_n5A-n48A-n261(A-G-I)  DC\_n5A-n48A-n261(A-H)  DC\_n5A-n48A-n261(2G)  DC\_n5A-n48A-n261(2A-H)  DC\_n5A-n48A-n261(A-2G)  DC\_n5A-n48A-n261(G-I)  DC\_n5A-n48A-n261(2A-I)  DC\_n5A-n48A-n261(A-G)  DC\_n5A-n48A-n261(2A-G)  DC\_n5A-n48A-n261(A-I)  DC\_n5A-n48A-n261(2A)  DC\_n5A-n48A-n261(3A) | DC\_n5A-n261A/G/H/I  DC\_n48A-n261A/G/H/I |
| DC\_n5A-n48(2A)-n261A  DC\_n5A-n48(2A)-n261G  DC\_n5A-n48(2A)-n261H  DC\_n5A-n48(2A)-n261I  DC\_n5A-n48(2A)-n261J  DC\_n5A-n48(2A)-n261K  DC\_n5A-n48(2A)-n261L  DC\_n5A-n48(2A)-n261M | DC\_n5A-n261A/G/H/I  DC\_n48A-n261A/G/H/I |
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| DC\_n5A-n48B-n261(G-H)  DC\_n5A-n48B-n261(A-G-H)  DC\_n5A-n48B-n261(2H)  DC\_n5A-n48B-n261(H-I)  DC\_n5A-n48B-n261(A-G-I)  DC\_n5A-n48B-n261(A-H)  DC\_n5A-n48B-n261(2G)  DC\_n5A-n48B-n261(2A-H)  DC\_n5A-n48B-n261(A-2G)  DC\_n5A-n48B-n261(G-I)  DC\_n5A-n48B-n261(2A-I)  DC\_n5A-n48B-n261(A-G)  DC\_n5A-n48B-n261(2A-G)  DC\_n5A-n48B-n261(A-I)  DC\_n5A-n48B-n261(2A)  DC\_n5A-n48B-n261(3A) | DC\_n5A-n261A/G/H/I  DC\_n48A-n261A/G/H/I |
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| DC\_n5A-n77A-n261A  DC\_n5A-n77A-n261G  DC\_n5A-n77A-n261H  DC\_n5A-n77A-n261I  DC\_n5A-n77A-n261J  DC\_n5A-n77A-n261K  DC\_n5A-n77A-n261L  DC\_n5A-n77A-n261M  DC\_n5A-n77C-n261A  DC\_n5A-n77C-n261G  DC\_n5A-n77C-n261H  DC\_n5A-n77C-n261I  DC\_n5A-n77C-n261J  DC\_n5A-n77C-n261K  DC\_n5A-n77C-n261L  DC\_n5A-n77C-n261M | DC\_n5A-n261A/G/H/I  DC\_n77A-n261A/G/H/I |
| DC\_n5A-n77A-n261(G-H)  DC\_n5A-n77A-n261(A-G-H)  DC\_n5A-n77A-n261(G-I)  DC\_n5A-n77A-n261(2H)  DC\_n5A-n77A-n261(A-G-I)  DC\_n5A-n77A-n261(H-I)  DC\_n5A-n77A-n261(A-H)  DC\_n5A-n77A-n261(2G)  DC\_n5A-n77A-n261(2A-H)  DC\_n5A-n77A-n261(A-2G)  DC\_n5A-n77A-n261(A-I)  DC\_n5A-n77A-n261(2A-I)  DC\_n5A-n77A-n261(A-G)  DC\_n5A-n77A-n261(2A-G)  DC\_n5A-n77A-n261(2A)  DC\_n5A-n77A-n261(3A)  DC\_n5A-n77C-n261(G-H)  DC\_n5A-n77C-n261(A-G-H)  DC\_n5A-n77C-n261(G-I)  DC\_n5A-n77C-n261(2H)  DC\_n5A-n77C-n261(A-G-I)  DC\_n5A-n77C-n261(H-I)  DC\_n5A-n77C-n261(A-H)  DC\_n5A-n77C-n261(2G)  DC\_n5A-n77C-n261(2A-H)  DC\_n5A-n77C-n261(A-2G)  DC\_n5A-n77C-n261(A-I)  DC\_n5A-n77C-n261(2A-I)  DC\_n5A-n77C-n261(A-G)  DC\_n5A-n77C-n261(2A-G)  DC\_n5A-n77C-n261(2A)  DC\_n5A-n77C-n261(3A) | DC\_n5A-n261A/G/H/I  DC\_n77A-n261A/G/H/I |
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| DC\_n7A-n71A-n257A  DC\_n7A-n71A-n257G  DC\_n7A-n71A-n257H  DC\_n7A-n71A-n257I  DC\_n7A-n71A-n257J  DC\_n7A-n71A-n257K  DC\_n7A-n71A-n257L  DC\_n7A-n71A-n257M | DC\_n7A-n257A/G/H/I/J/K/L/M  DC\_n71A-n257A/G/H/I/J/K/L/M |
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| DC\_n7B-n78A-n258A  DC\_n7B-n78A-n258B  DC\_n7B-n78A-n258C  DC\_n7B-n78A-n258D  DC\_n7B-n78A-n258E  DC\_n7B-n78A-n258F  DC\_n7B-n78A-n258G  DC\_n7B-n78A-n258H  DC\_n7B-n78A-n258I  DC\_n7B-n78A-n258J  DC\_n7B-n78A-n258K  DC\_n7B-n78A-n258L  DC\_n7B-n78A-n258M  DC\_n7B-n78A-n258R2  DC\_n7B-n78A-n258R3  DC\_n7B-n78A-n258R4  DC\_n7B-n78A-n258R5  DC\_n7B-n78A-n258R6  DC\_n7B-n78A-n258R7  DC\_n7B-n78A-n258R8  DC\_n7B-n78A-n258R9  DC\_n7B-n78A-n258R10 | DC\_n7A-n78A  DC\_n7A-n258A/G/H/I/R2/R3/R4  DC\_n78A-n258A/G/H/I/R2/R3/R4 |
| DC\_n7B-n78(2A)-n258A  DC\_n7B-n78(2A)-n258B  DC\_n7B-n78(2A)-n258C  DC\_n7B-n78(2A)-n258D  DC\_n7B-n78(2A)-n258E  DC\_n7B-n78(2A)-n258F  DC\_n7B-n78(2A)-n258G  DC\_n7B-n78(2A)-n258H  DC\_n7B-n78(2A)-n258I  DC\_n7B-n78(2A)-n258J  DC\_n7B-n78(2A)-n258K  DC\_n7B-n78(2A)-n258L  DC\_n7B-n78(2A)-n258M  DC\_n7B-n78(2A)-n258R2  DC\_n7B-n78(2A)-n258R3  DC\_n7B-n78(2A)-n258R4  DC\_n7B-n78(2A)-n258R5  DC\_n7B-n78(2A)-n258R6  DC\_n7B-n78(2A)-n258R7  DC\_n7B-n78(2A)-n258R8  DC\_n7B-n78(2A)-n258R9  DC\_n7B-n78(2A)-n258R10 | DC\_n7A-n78A  DC\_n7A-n258A/G/H/I/R2/R3/R4  DC\_n78A-n258A/G/H/I/R2/R3/R4 |
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| DC\_n48A-n66A-n261(G-H)  DC\_n48A-n66A-n261(A-G-H)  DC\_n48A-n66A-n261(2H)  DC\_n48A-n66A-n261(H-I)  DC\_n48A-n66A-n261(A-G-I)  DC\_n48A-n66A-n261(A-H)  DC\_n48A-n66A-n261(2G)  DC\_n48A-n66A-n261(2A-H)  DC\_n48A-n66A-n261(A-2G)  DC\_n48A-n66A-n261(G-I)  DC\_n48A-n66A-n261(2A-I)  DC\_n48A-n66A-n261(A-G)  DC\_n48A-n66A-n261(2A-G)  DC\_n48A-n66A-n261(A-I)  DC\_n48A-n66A-n261(2A)  DC\_n48A-n66A-n261(3A) | DC\_n48A-n261A/G/H/I  DC\_n66A-n261A/G/H/I |
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| DC\_n48A-n77A-n261(G-H)  DC\_n48A-n77A-n261(2H)  DC\_n48A-n77A-n261(A-G-H)  DC\_n48A-n77A-n261(H-I)  DC\_n48A-n77A-n261(A-G-I)  DC\_n48A-n77A-n261(A-H)  DC\_n48A-n77A-n261(2G)  DC\_n48A-n77A-n261(2A-H)  DC\_n48A-n77A-n261(A-2G)  DC\_n48A-n77A-n261(G-I)  DC\_n48A-n77A-n261(2A-I)  DC\_n48A-n77A-n261(A-G)  DC\_n48A-n77A-n261(2A-G)  DC\_n48A-n77A-n261(A-I)  DC\_n48A-n77A-n261(2A)  DC\_n48A-n77A-n261(3A) | DC\_n48A-n261A/G/H/I  DC\_n77A-n261A/G/H/I |
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| DC\_n48A-n77C-n261(G-H)  DC\_n48A-n77C-n261(2H)  DC\_n48A-n77C-n261(A-G-H)  DC\_n48A-n77C-n261(H-I)  DC\_n48A-n77C-n261(A-G-I)  DC\_n48A-n77C-n261(A-H)  DC\_n48A-n77C-n261(2G)  DC\_n48A-n77C-n261(2A-H)  DC\_n48A-n77C-n261(A-2G)  DC\_n48A-n77C-n261(G-I)  DC\_n48A-n77C-n261(2A-I)  DC\_n48A-n77C-n261(A-G)  DC\_n48A-n77C-n261(2A-G)  DC\_n48A-n77C-n261(A-I)  DC\_n48A-n77C-n261(2A)  DC\_n48A-n77C-n261(3A) | DC\_n48A-n261A/G/H/I  DC\_n77A-n261A/G/H/I |
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| DC\_n66A-n77A-n261A  DC\_n66A-n77A-n261G  DC\_n66A-n77A-n261H  DC\_n66A-n77A-n261I  DC\_n66A-n77A-n261J  DC\_n66A-n77A-n261K  DC\_n66A-n77A-n261L  DC\_n66A-n77A-n261M  DC\_n66A-n77C-n261A  DC\_n66A-n77C-n261G  DC\_n66A-n77C-n261H  DC\_n66A-n77C-n261I  DC\_n66A-n77C-n261J  DC\_n66A-n77C-n261K  DC\_n66A-n77C-n261L  DC\_n66A-n77C-n261M | DC\_n66A-n261A/G/H/I  DC\_n77A-n261A/G/H/I |
| DC\_n66A-n77A-n261(G-H)  DC\_n66A-n77A-n261(A-G-H)  DC\_n66A-n77A-n261(G-I)  DC\_n66A-n77A-n261(2H)  DC\_n66A-n77A-n261(A-G-I)  DC\_n66A-n77A-n261(H-I)  DC\_n66A-n77A-n261(A-H)  DC\_n66A-n77A-n261(2G)  DC\_n66A-n77A-n261(2A-H)  DC\_n66A-n77A-n261(A-2G)  DC\_n66A-n77A-n261(A-I)  DC\_n66A-n77A-n261(2A-I)  DC\_n66A-n77A-n261(A-G)  DC\_n66A-n77A-n261(2A-G)  DC\_n66A-n77A-n261(2A)  DC\_n66A-n77A-n261(3A)  DC\_n66A-n77C-n261(G-H)  DC\_n66A-n77C-n261(A-G-H)  DC\_n66A-n77C-n261(G-I)  DC\_n66A-n77C-n261(2H)  DC\_n66A-n77C-n261(A-G-I)  DC\_n66A-n77C-n261(H-I)  DC\_n66A-n77C-n261(A-H)  DC\_n66A-n77C-n261(2G)  DC\_n66A-n77C-n261(2A-H)  DC\_n66A-n77C-n261(A-2G)  DC\_n66A-n77C-n261(A-I)  DC\_n66A-n77C-n261(2A-I)  DC\_n66A-n77C-n261(A-G)  DC\_n66A-n77C-n261(2A-G)  DC\_n66A-n77C-n261(2A)  DC\_n66A-n77C-n261(3A) | DC\_n66A-n261A/G/H/I  DC\_n77A-n261A/G/H/I |
| DC\_n77A-n79A-n257A  DC\_n77A-n79A-n257G  DC\_n77A-n79A-n257H  DC\_n77A-n79A-n257I | DC\_n77A-n79A  DC\_n77A-n257A/G/H/I  DC\_n79A-n257A/G/H/I |
| DC\_n77(2A)-n79A-n257A  DC\_n77(2A)-n79A-n257G  DC\_n77(2A)-n79A-n257H  DC\_n77(2A)-n79A-n257I | DC\_n77A-n79A  DC\_n77A-n257A/G/H/I  DC\_n79A-n257A/G/H/I |
| DC\_n77A-n79A-n259A  DC\_n77A-n79A-n259G  DC\_n77A-n79A-n259H  DC\_n77A-n79A-n259I  DC\_n77A-n79A-n259J  DC\_n77A-n79A-n259K  DC\_n77A-n79A-n259L  DC\_n77A-n79A-n259M | DC\_n77A-n79A  DC\_n77A-n259A/G/H/I/J/K/L/M  DC\_n79A-n259A/G/H/I/J/K/L/M |
| DC\_n77A-n257A-n259A1  DC\_n77A-n257A-n259G1  DC\_n77A-n257A-n259H1  DC\_n77A-n257A-n259I1  DC\_n77A-n257A-n259J1  DC\_n77A-n257A-n259K1  DC\_n77A-n257A-n259L1  DC\_n77A-n257A-n259M1  DC\_n77A-n257G-n259A1  DC\_n77A-n257G-n259G1  DC\_n77A-n257G-n259H1  DC\_n77A-n257G-n259I1  DC\_n77A-n257G-n259J1  DC\_n77A-n257G-n259K1  DC\_n77A-n257G-n259L1  DC\_n77A-n257G-n259M1  DC\_n77A-n257H-n259A1  DC\_n77A-n257H-n259G1  DC\_n77A-n257H-n259H1  DC\_n77A-n257H-n259I1  DC\_n77A-n257H-n259J1  DC\_n77A-n257H-n259K1  DC\_n77A-n257H-n259L1  DC\_n77A-n257H-n259M1  DC\_n77A-n257I-n259A1  DC\_n77A-n257I-n259G1  DC\_n77A-n257I-n259H1  DC\_n77A-n257I-n259I1  DC\_n77A-n257I-n259J1  DC\_n77A-n257I-n259K1  DC\_n77A-n257I-n259L1  DC\_n77A-n257I-n259M1 | DC\_n77A-n257A/G/H/I  DC\_n77A-n259A/G/H/I/J/K/L/M |
| DC\_n77A-n79A-n258A  DC\_n77A-n79A-n258D  DC\_n77A-n79A-n258G  DC\_n77A-n79A-n258H  DC\_n77A-n79A-n258I  DC\_n77A-n79A-n258J | DC\_n77A-n79A  DC\_n77A-n258A/D/G/H/I/J  DC\_n79A-n258A/D/G/H/I/J |
| DC\_n77(2A)-n79A-n258A  DC\_n77(2A)-n79A-n258D  DC\_n77(2A)-n79A-n258G  DC\_n77(2A)-n79A-n258H  DC\_n77(2A)-n79A-n258I  DC\_n77(2A)-n79A-n258J | DC\_n77A-n79A  DC\_n77A-n258A/D/G/H/I/J  DC\_n79A-n258A/D/G/H/I/J |
| DC\_n78A-n79A-n257A  DC\_n78A-n79A-n257G  DC\_n78A-n79A-n257H  DC\_n78A-n79A-n257I | DC\_n78A-n79A  DC\_n78A-n257A/G/H/I  DC\_n79A-n257A/G/H/I |
| DC\_n78(2A)-n79A-n257A  DC\_n78(2A)-n79A-n257G  DC\_n78(2A)-n79A-n257H  DC\_n78(2A)-n79A-n257I | DC\_n78A-n79A  DC\_n78A-n257A/G/H/I  DC\_n79A-n257A/G/H/I |
| DC\_n78A-n79A-n259A  DC\_n78A-n79A-n259G  DC\_n78A-n79A-n259H  DC\_n78A-n79A-n259I  DC\_n78A-n79A-n259J  DC\_n78A-n79A-n259K  DC\_n78A-n79A-n259L  DC\_n78A-n79A-n259M | DC\_n78A-n79A  DC\_n78A-n259A/G/H/I/J/K/L/M  DC\_n79A-n259A/G/H/I/J/K/L/M |
| DC\_n79A-n257A-n259A  DC\_n79A-n257A-n259G  DC\_n79A-n257A-n259H  DC\_n79A-n257A-n259I  DC\_n79A-n257A-n259J  DC\_n79A-n257A-n259K  DC\_n79A-n257A-n259L  DC\_n79A-n257A-n259M  DC\_n79A-n257G-n259A  DC\_n79A-n257G-n259G  DC\_n79A-n257G-n259H  DC\_n79A-n257G-n259I  DC\_n79A-n257G-n259J  DC\_n79A-n257G-n259K  DC\_n79A-n257G-n259L  DC\_n79A-n257G-n259M  DC\_n79A-n257H-n259A  DC\_n79A-n257H-n259G  DC\_n79A-n257H-n259H  DC\_n79A-n257H-n259I  DC\_n79A-n257H-n259J  DC\_n79A-n257H-n259K  DC\_n79A-n257H-n259L  DC\_n79A-n257H-n259M  DC\_n79A-n257I-n259A  DC\_n79A-n257I-n259G  DC\_n79A-n257I-n259H  DC\_n79A-n257I-n259I  DC\_n79A-n257I-n259J  DC\_n79A-n257I-n259K  DC\_n79A-n257I-n259L  DC\_n79A-n257I-n259M | DC\_n79A-n257A/G/H/I  DC\_n79A-n259A/G/H/I/J/K/L/M |
| NOTE 1: Applicable for UE supporting inter-band NR DC with mandatory simultaneous Rx/Tx capability.  NOTE x: The delimiter “/” is only used in the uplink configurations for the sake of simplicity. For example, DC\_nxA-nyA/B/C denotes DC\_nxA-nyA, DC\_nxA-nyB and DC\_nxA-nyC, where nx and ny are two NR bands, ny is a FR2 band and A, B and C are the corresponding bandwidth classes respectively. | |

### *<< End of changes >>*