**3GPP TSG Meeting # *Draft-XXXX***

**, June 14-18, 2021**

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| *CR-Form-v12.1* |
| **CHANGE REQUEST** |
|  |
|  |  | **CR** |   | **rev** |  | **Current version:** |  |  |
|  |
| *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 |  | Radio Access Network |  | Core Network |  |

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|  |
| ***Title:***  |  |
|  |  |
| ***Source to WG:*** |  |
| ***Source to TSG:*** | Apple Inc |
|  |  |
| ***Work item code:*** |  |  | ***Date:*** |  |
|  |  |  |  |  |
| ***Category:*** |  |  | ***Release:*** |  |
|  | *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 canbe 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-15 (Release 15)Rel-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)* |
|  |  |
| ***Reason for change:*** | Updates to align with Clause 5 of TS 38.101-3 v16.7.0 (brought by R4-2103346 approved at RAN4#98e). Several tables need updates such as missing configs, missing UL fallbacks which need to be fixed.  |
|  |  |
| ***Summary of change:*** | Missing configurations and UL fallbacks are added to align with core specifications |
|  |  |
| ***Consequences if not approved:*** | Several EN-DC FR2 combinations will be missing or incorrect in TS 38.521-3 |
|  |  |
| ***Clauses affected:*** | 5.5B |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **X** |  Other core specifications  | TS/TR ... CR ...  |
| ***affected:*** |  | **X** |  Test specifications | TS/TR ... CR ...  |
| ***(show related CRs)*** |  | **X** |  O&M Specifications | TS/TR ... CR ...  |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

#### **<Unchanged sections skipped>**

#### 5.5B.5.1 Inter-band EN-DC configurations including FR2 (two bands)

Table 5.5B.5.1-1: Inter-band EN-DC configurations including FR2 (two bands)

| EN-DC configuration | Uplink EN-DC configuration (NOTE 1) |
| --- | --- |
| DC\_1A\_n257ADC\_1A\_n257DDC\_1A\_n257EDC\_1A\_n257FDC\_1A\_n257GDC\_1A\_n257HDC\_1A\_n257IDC\_1A\_n257JDC\_1A\_n257KDC\_1A\_n257LDC\_1A\_n257M | DC\_1A\_n257ADC\_1A\_n257DDC\_1A\_n257GDC\_1A\_n257HDC\_1A\_n257IDC\_1A\_n257JDC\_1A\_n257KDC\_1A\_n257LDC\_1A\_n257M |
| DC\_2A\_n257ADC\_2C\_n257A | DC\_2A\_n257A |
| DC\_2A\_n257(2A) | DC\_2A\_n257A |
| DC\_2A-2A\_n257A | DC\_2A\_n257A |
| DC\_2A\_n260ADC\_2A\_n260GDC\_2A\_n260HDC\_2A\_n260IDC\_2A\_n260JDC\_2A\_n260KDC\_2A\_n260LDC\_2A\_n260MDC\_2C\_n260A | DC\_2A\_n260ADC\_2A\_n260GDC\_2A\_n260HDC\_2A\_n260ODC\_2A\_n260PDC\_2A\_n260Q |
| DC\_2A\_n260(2A) | DC\_2A\_n260A |
| DC\_2A-2A\_n260ADC\_2A-2A\_n260GDC\_2A-2A\_n260HDC\_2A-2A\_n260IDC\_2A-2A\_n260JDC\_2A-2A\_n260KDC\_2A-2A\_n260LDC\_2A-2A\_n260M | DC\_2A\_n260A |
| DC\_2A\_n261ADC\_2A\_n261(2A)DC\_2A\_n261(3A)DC\_2A\_n261(4A) | DC\_2A\_n261A |
| DC\_2A\_n261GDC\_2A\_n261HDC\_2A\_n261IDC\_2A\_n261J | DC\_2A\_n261ADC\_2A\_n261GDC\_2A\_n261HDC\_2A\_n261I |
| DC\_2A\_n261(2I)DC\_2A\_n261(2H)DC\_2A\_n261(A-G)DC\_2A\_n261(A-2G)DC\_2A\_n261(A-H)DC\_2A\_n261(2A-G)DC\_2A\_n261(2A-I)DC\_2A\_n261(3A-G)DC\_2A\_n261(G-H)DC\_2A\_n261(2G)DC\_2A\_n261(A-G-H) | DC\_2A\_n261ADC\_2A\_n261GDC\_2A\_n261HDC\_2A\_n261I |
| DC\_3A\_n257ADC\_3A\_n257DDC\_3A\_n257EDC\_3A\_n257FDC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257I | DC\_3A\_n257ADC\_3A\_n257BDC\_3A\_n257DDC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257I |
| DC\_3A\_n258A | DC\_3A\_n258A |
| DC\_5A\_n257ADC\_5B\_n257A | DC\_5A\_n257ADC\_5B\_n257A |
| DC\_5A-5A\_n257A | DC\_5A\_n257A |
| DC\_5A\_n260ADC\_5A\_n260BDC\_5A\_n260CDC\_5A\_n260DDC\_5A\_n260EDC\_5A\_n260FDC\_5A\_n260GDC\_5A\_n260HDC\_5A\_n260IDC\_5A\_n260JDC\_5A\_n260KDC\_5A\_n260LDC\_5A\_n260MDC\_5A\_n260ODC\_5A\_n260PDC\_5A\_n260QDC\_5B\_n260A | DC\_5A\_n260ADC\_5A\_n260GDC\_5A\_n260HDC\_5A\_n260ODC\_5A\_n260PDC\_5A\_n260QDC\_5B\_n260A |
| DC\_5A\_n260(2A)DC\_5A\_n260(3A)DC\_5A\_n260(4A)DC\_5A\_n260(A-I)DC\_5A\_n260(D-G)DC\_5A\_n260(D-H)DC\_5A\_n260(D-I)DC\_5A\_n260(D-O)DC\_5A\_n260(D-P)DC\_5A\_n260(D-Q)DC\_5A\_n260(E-O)DC\_5A\_n260(E-P)DC\_5A\_n260(E-Q) DC\_5A\_n260(G-I) | DC\_5A\_n260A |
| DC\_5A-5A\_n260A | DC\_5A\_n260A |
| DC\_5A\_n261ADC\_5A\_n261BDC\_5A\_n261CDC\_5A\_n261DDC\_5A\_n261EDC\_5A\_n261FDC\_5A\_n261GDC\_5A\_n261HDC\_5A\_n261IDC\_5A\_n261JDC\_5A\_n261KDC\_5A\_n261LDC\_5A\_n261MDC\_5A\_n261ODC\_5A\_n261PDC\_5A\_n261Q | DC\_5A\_n261ADC\_5A\_n261GDC\_5A\_n261HDC\_5A\_n261I |
| DC\_5A\_n261(2A)DC\_5A\_n261(3A)DC\_5A\_n261(4A)DC\_5A\_n261(D-G)DC\_5A\_n261(D-H)DC\_5A\_n261(D-I)DC\_5A\_n261(D-O)DC\_5A\_n261(D-P)DC\_5A\_n261(D-Q)DC\_5A\_n261(E-O)DC\_5A\_n261(E-P)DC\_5A\_n261(E-Q) | DC\_5A\_n261ADC\_5A\_n261GDC\_5A\_n261HDC\_5A\_n261I |
| DC\_7A\_n257A | DC\_7A\_n257A |
| DC\_7A-7A\_n257A | DC\_7A\_n257A |
| DC\_7A\_n258A | DC\_7A\_n258A |
| DC\_8A\_n257A | DC\_8A\_n257A |
| DC\_8A\_n258A | DC\_8A\_n258A |
| DC\_11A\_n257A | DC\_11A\_n257A |
| DC\_12A\_n260ADC\_12A\_n260GDC\_12A\_n260HDC\_12A\_n260IDC\_12A\_n260JDC\_12A\_n260KDC\_12A\_n260LDC\_12A\_n260M | DC\_12A\_n260A |
| DC\_12A\_n260(A-I)DC\_12A\_n260(G-I) | DC\_12A\_n260A |
| DC\_13A\_n257A | DC\_13A\_n257A |
| DC\_13A\_n260ADC\_13A\_n260GDC\_13A\_n260HDC\_13A\_n260IDC\_13A\_n260JDC\_13A\_n260KDC\_13A\_n260LDC\_13A\_n260M | DC\_13A\_n260ADC\_13A\_n260GDC\_13A\_n260HDC\_13A\_n260ODC\_13A\_n260PDC\_13A\_n260Q |
| DC\_18A\_n257A | DC\_18A\_n257A |
| DC\_19A\_n257ADC\_19A\_n257DDC\_19A\_n257EDC\_19A\_n257FDC\_19A\_n257GDC\_19A\_n257HDC\_19A\_n257I | DC\_19A\_n257ADC\_19A\_n257GDC\_19A\_n257HDC\_19A\_n257I |
| DC\_20A\_n258A | DC\_20A\_n258A |
| DC\_21A\_n257ADC\_21A\_n257DDC\_21A\_n257EDC\_21A\_n257FDC\_21A\_n257GDC\_21A\_n257HDC\_21A\_n257I | DC\_21A\_n257ADC\_21A\_n257GDC\_21A\_n257HDC\_21A\_n257I |
| DC\_26A\_n257A | DC\_26A\_n257A |
| DC\_28A\_n257ADC\_28A\_n257DDC\_28A\_n257EDC\_28A\_n257F | DC\_28A\_n257A |
| DC\_28A\_n258A | DC\_28A\_n258A |
| DC\_30A\_n260ADC\_30A\_n260GDC\_30A\_n260HDC\_30A\_n260IDC\_30A\_n260JDC\_30A\_n260KDC\_30A\_n260LDC\_30A\_n260M | DC\_30A\_n260A |
| DC\_30A\_n260(A-I) DC\_30A\_n260(G-I) | DC\_30A\_n260A |
| DC\_39A\_n258A | DC\_39A\_n258A |
| DC\_41A\_n257ADC\_41C\_n257A | DC\_41A\_n257ADC\_41C\_n257A |
| DC\_41A\_n258A | DC\_41A\_n258A |
| DC\_42A\_n257ADC\_42A\_n257DDC\_42A\_n257EDC\_42A\_n257F DC\_42C\_n257ADC\_42C\_n257DDC\_42C\_n257EDC\_42C\_n257FDC\_42D\_n257ADC\_42E\_n257A | DC\_42A\_n257ADC\_42C\_n257A |
| DC\_48A\_n257ADC\_48C\_n257A | DC\_48A\_n257ADC\_48C\_n257A |
| DC\_48A-48A\_n257A | DC\_48A\_n257A |
| DC\_48A\_n260ADC\_48C\_n260A | DC\_48A\_n260ADC\_48C\_n260A |
| DC\_48A-48A\_n260A | DC\_48A\_n260A |
| DC\_66A\_n257ADC\_66A\_n257(2A)DC\_66A\_n257GDC\_66A\_n257HDC\_66A\_n257IDC\_66A\_n257JDC\_66A\_n257KDC\_66A\_n257LDC\_66A\_n257MDC\_66C\_n257A | DC\_66A\_n257A |
| DC\_66A-66A\_n257A | DC\_66A\_n257A |
| DC\_66A\_n260ADC\_66A\_n260DDC\_66A\_n260EDC\_66A\_n260FDC\_66A\_n260GDC\_66A\_n260HDC\_66A\_n260IDC\_66A\_n260JDC\_66A\_n260KDC\_66A\_n260LDC\_66A\_n260MDC\_66A\_n260ODC\_66A\_n260PDC\_66A\_n260Q | DC\_66A\_n260ADC\_66A\_n260GDC\_66A\_n260HDC\_66A\_n260ODC\_66A\_n260PDC\_66A\_n260Q |
| DC\_66A\_n260(2A)DC\_66A\_n260(3A)DC\_66A\_n260(4A)DC\_66A\_n260(A-I)DC\_66A\_n260(D-G)DC\_66A\_n260(D-H)DC\_66A\_n260(D-I)DC\_66A\_n260(D-O)DC\_66A\_n260(D-P)DC\_66A\_n260(D-Q)DC\_66A\_n260(E-O)DC\_66A\_n260(E-P)DC\_66A\_n260(E-Q)DC\_66A\_n260(G-I) | DC\_66A\_n260A |
| DC\_66A-66A\_n260ADC\_66A-66A\_n260GDC\_66A-66A\_n260HDC\_66A-66A\_n260IDC\_66A-66A\_n260JDC\_66A-66A\_n260KDC\_66A-66A\_n260LDC\_66A-66A\_n260M | DC\_66A\_n260ADC\_66A\_n260GDC\_66A\_n260HDC\_66A\_n260IDC\_66A\_n260ODC\_66A\_n260PDC\_66A\_n260Q |
| DC\_66A\_n261ADC\_66A\_n261DDC\_66A\_n261EDC\_66A\_n261FDC\_66A\_n261GDC\_66A\_n261HDC\_66A\_n261IDC\_66A\_n261JDC\_66A\_n261KDC\_66A\_n261LDC\_66A\_n261MDC\_66A\_n261ODC\_66A\_n261PDC\_66A\_n261Q | DC\_66A\_n261ADC\_66A\_n261GDC\_66A\_n261HDC\_66A\_n261I |
| DC\_66A\_n261(2A)DC\_66A\_n261(3A)DC\_66A\_n261(4A)DC\_66A\_n261(D-G)DC\_66A\_n261(D-H)DC\_66A\_n261(D-I)DC\_66A\_n261(D-O)DC\_66A\_n261(D-P)DC\_66A\_n261(D-Q)DC\_66A\_n261(E-O)DC\_66A\_n261(E-P)DC\_66A\_n261(E-Q)DC\_66A\_n261(2A-G)DC\_66A\_n261(2A-H)DC\_66A\_n261(2A-I)DC\_66A\_n261(3A-G)DC\_66A\_n261(A-2G)DC\_66A\_n261(A-2H)DC\_66A\_n261(A-G-H)DC\_66A\_n261(2G)DC\_66A\_n261(2H)DC\_66A\_n261(2I)DC\_66A-66A\_n260GDC\_66A-66A\_n260HDC\_66A-66A\_n260IDC\_66A-66A\_n260J | DC\_66A\_n261ADC\_66A\_n261GDC\_66A\_n261HDC\_66A\_n261I |
| 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 for all of the above combinations |

#### 5.5B.5.2 Inter-band EN-DC configurations including FR2 (three bands)

Table 5.5B.5.2-1: Inter-band EN-DC configurations including FR2 (three bands)

| EN-DC configuration | Uplink EN-DC configuration (NOTE 1) |
| --- | --- |
| DC\_1A-3A\_n257A2DC\_1A-3A\_n257D2DC\_1A-3A\_n257E2DC\_1A-3A\_n257F2DC\_1A-3A\_n257GDC\_1A-3A\_n257HDC\_1A-3A\_n257I | DC\_1A\_n257ADC\_1A\_n257DDC\_3A\_n257ADC\_3A\_n257DDC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257I |
| DC\_1A-5A\_n257A2 | DC\_1A\_n257ADC\_5A\_n257A |
| DC\_1A-7A\_n257A2 | DC\_1A\_n257ADC\_7A\_n257A |
| DC\_1A-7A-7A\_n257A2 | DC\_1A\_n257ADC\_7A\_n257A |
| DC\_1A-8A\_n257A2 | DC\_1A\_n257ADC\_8A\_n257A |
| DC\_1A-18A\_n257A2 | DC\_1A\_n257ADC\_18A\_n257A |
| DC\_1A-19A\_n257A2DC\_1A-19A\_n257D2DC\_1A-19A\_n257E2DC\_1A-19A\_n257F2DC\_1A-19A\_n257GDC\_1A-19A\_n257HDC\_1A-19A\_n257I | DC\_1A\_n257ADC\_1A\_n257DDC\_1A\_n257GDC\_1A\_n257HDC\_1A\_n257IDC\_19A\_n257ADC\_19A\_n257D |
| DC\_1A-21A\_n257A2DC\_1A-21A\_n257D2DC\_1A-21A\_n257E2DC\_1A-21A\_n257F2DC\_1A-21A\_n257GDC\_1A-21A\_n257HDC\_1A-21A\_n257I | DC\_1A\_n257ADC\_1A\_n257GDC\_1A\_n257HDC\_1A\_n257IDC\_21A\_n257ADC\_21A\_n257GDC\_21A\_n257HDC\_21A\_n257I |
| DC\_1A-28A\_n257A2DC\_1A-28A\_n257D2DC\_1A-28A\_n257E2DC\_1A-28A\_n257F2 | DC\_1A\_n257ADC\_28A\_n257A |
| DC\_1A-41A\_n257ADC\_1A-41C\_n257A | DC\_1A\_n257ADC\_41A\_n257ADC\_41C\_n257A |
| DC\_1A-42A\_n257ADC\_1A-42A\_n257DDC\_1A-42A\_n257EDC\_1A-42A\_n257FDC\_1A-42A\_n257GDC\_1A-42A\_n257HDC\_1A-42A\_n257IDC\_1A-42C\_n257ADC\_1A-42C\_n257DDC\_1A-42C\_n257EDC\_1A-42C\_n257FDC\_1A-42D\_n257ADC\_1A-42D\_n257GDC\_1A-42D\_n257HDC\_1A-42D\_n257IDC\_1A-42E\_n257ADC\_1A-42E\_n257GDC\_1A-42E\_n257HDC\_1A-42E\_n257I | DC\_1A\_n257ADC\_1A\_n257DDC\_1A\_n257GDC\_1A\_n257HDC\_1A\_n257IDC\_42A\_n257ADC\_42A\_n257D |
| DC\_2A-5A\_n257A2 | DC\_2A\_n257ADC\_5A\_n257A |
| DC\_2A-5A\_n260ADC\_2A-5A\_n260GDC\_2A-5A\_n260HDC\_2A-5A\_n260IDC\_2A-5A\_n260JDC\_2A-5A\_n260KDC\_2A-5A\_n260LDC\_2A-5A\_n260M | DC\_2A\_n260ADC\_5A\_n260A |
| DC\_2A-5A\_n261ADC\_2A-5A\_n261IDC\_2A-5A\_n261J | DC\_2A\_n261ADC\_5A\_n261ADC\_2A\_n261GDC\_5A\_n261GDC\_2A\_n261HDC\_5A\_n261HDC\_2A\_n261IDC\_5A\_n261I |
| DC\_2A-12A\_n260ADC\_2A-12A\_n260GDC\_2A-12A\_n260HDC\_2A-12A\_n260IDC\_2A-12A\_n260JDC\_2A-12A\_n260KDC\_2A-12A\_n260LDC\_2A-12A\_n260M | DC\_2A\_n260ADC\_12A\_n260A |
| DC\_2A-13A\_n257A2 | DC\_2A\_n257ADC\_13A\_n257A |
| DC\_2A-13A\_n260A2 | DC\_2A\_n260ADC\_13A\_n260A |
| DC\_2A-13A\_n261ADC\_2A-13A\_n261GDC\_2A-13A\_n261HDC\_2A-13A\_n261IDC\_2A-13A\_n261J | DC\_2A\_n261ADC\_13A\_n261ADC\_2A\_n261GDC\_13A\_n261GDC\_2A\_n261HDC\_13A\_n261H |
| DC\_2A-13A\_n261(2A)DC\_2A-13A\_n261(3A)DC\_2A-13A\_n261(4A)DC\_2A-13A\_n261(2G)DC\_2A-13A\_n261(2H)DC\_2A-13A\_n261(A-G)DC\_2A-13A\_n261(A-H)DC\_2A-13A\_n261(A-2G)DC\_2A-13A\_n261(A-G-H)DC\_2A-13A\_n261(2A-G)DC\_2A-13A\_n261(2A-I)DC\_2A-13A\_n261(3A-G)DC\_2A-13A\_n261(G-H) | DC\_2A\_n261ADC\_13A\_n261ADC\_2A\_n261GDC\_13A\_n261GDC\_2A\_n261HDC\_13A\_n261H |
| DC\_2A-30A\_n260ADC\_2A-30A\_n260GDC\_2A-30A\_n260HDC\_2A-30A\_n260IDC\_2A-30A\_n260JDC\_2A-30A\_n260KDC\_2A-30A\_n260LDC\_2A-30A\_n260M | DC\_2A\_n260ADC\_30A\_n260A |
| DC\_2A-66A\_n257A2 | DC\_2A\_n257ADC\_66A\_n257A |
| DC\_2A-66A\_n260ADC\_2A-66A\_n260GDC\_2A-66A\_n260HDC\_2A-66A\_n260IDC\_2A-66A\_n260JDC\_2A-66A\_n260KDC\_2A-66A\_n260LDC\_2A-66A\_n260M | DC\_2A\_n260ADC\_66A\_n260ADC\_2A\_n260GDC\_66A\_n260GDC\_2A\_n260HDC\_66A\_n260HDC\_2A\_n260IDC\_66A\_n260I |
| DC\_3A-5A\_n257A2 | DC\_3A\_n257ADC\_5A\_n257A |
| DC\_3A-7A\_n257A2 | DC\_3A\_n257ADC\_7A\_n257A |
| DC\_3A-7A-7A\_n257A2 | DC\_3A\_n257ADC\_7A\_n257A |
| DC\_3A-19A\_n257A2DC\_3A-19A\_n257D2DC\_3A-19A\_n257E2DC\_3A-19A\_n257F2DC\_3A-19A\_n257GDC\_3A-19A\_n257HDC\_3A-19A\_n257I | DC\_3A\_n257ADC\_3A\_n257DDC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257IDC\_19A\_n257ADC\_19A\_n257D |
| DC\_3A-21A\_n257A2DC\_3A-21A\_n257D2DC\_3A-21A\_n257E2DC\_3A-21A\_n257F2DC\_3A-21A\_n257GDC\_3A-21A\_n257HDC\_3A-21A\_n257I | DC\_3A\_n257ADC\_3A\_n257DDC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257IDC\_21A\_n257ADC\_21A\_n257D |
| DC\_3A-28A\_n257A2DC\_3A-28A\_n257D2DC\_3A-28A\_n257E2DC\_3A-28A\_n257F2 | DC\_3A\_n257ADC\_28A\_n257A |
| DC\_3A-41A\_n257A | DC\_3A\_n257ADC\_41A\_n257A |
| DC\_3A-42A\_n257A2DC\_3A-42A\_n257D2DC\_3A-42A\_n257E2DC\_3A-42A\_n257F2DC\_3A-42A\_n257GDC\_3A-42A\_n257HDC\_3A-42A\_n257IDC\_3A-42C\_n257A2DC\_3A-42C\_n257D2DC\_3A-42C\_n257E2DC\_3A-42C\_n257F2DC\_3A-42C\_n257GDC\_3A-42C\_n257HDC\_3A-42C\_n257IDC\_3A-42D\_n257A2DC\_3A-42D\_n257GDC\_3A-42D\_n257HDC\_3A-42D\_n257IDC\_3A-42E\_n257A2 DC\_3A-42E\_n257GDC\_3A-42E\_n257HDC\_3A-42E\_n257I | DC\_3A\_n257ADC\_3A\_n257DDC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257IDC\_42A\_n257ADC\_42A\_n257D |
| DC\_5A-7A\_n257A2 | DC\_5A\_n257ADC\_7A\_n257A |
| DC\_5A-7A-7A\_n257A | DC\_5A\_n257ADC\_7A\_n257A |
| DC\_5A-30A\_n260ADC\_5A-30A\_n260GDC\_5A-30A\_n260HDC\_5A-30A\_n260IDC\_5A-30A\_n260JDC\_5A-30A\_n260KDC\_5A-30A\_n260LDC\_5A-30A\_n260M | DC\_5A\_n260ADC\_30A\_n260A |
| DC\_5A-66A\_n257A | DC\_5A\_n257ADC\_66A\_n257A |
| DC\_5A-66A\_n260ADC\_5A-66A\_n260GDC\_5A-66A\_n260HDC\_5A-66A\_n260IDC\_5A-66A\_n260JDC\_5A-66A\_n260KDC\_5A-66A\_n260LDC\_5A-66A\_n260M | DC\_5A\_n260ADC\_66A\_n260A |
| DC\_12A-30A\_n260ADC\_12A-30A\_n260GDC\_12A-30A\_n260HDC\_12A-30A\_n260IDC\_12A-30A\_n260JDC\_12A-30A\_n260KDC\_12A-30A\_n260LDC\_12A-30A\_n260M | DC\_12A\_n260ADC\_30A\_n260A |
| DC\_12A-66A\_n260ADC\_12A-66A\_n260GDC\_12A-66A\_n260HDC\_12A-66A\_n260IDC\_12A-66A\_n260JDC\_12A-66A\_n260KDC\_12A-66A\_n260LDC\_12A-66A\_n260M | DC\_12A\_n260ADC\_66A\_n260A |
| DC\_13A-66A\_n257A2 | DC\_13A\_n257ADC\_66A\_n257A |
| DC\_13A-66A\_n260A2 | DC\_13A\_n260ADC\_66A\_n260A |
| DC\_18A-28A\_n257A2 | DC\_18A\_n257ADC\_28A\_n257A |
| DC\_19A-21A\_n257A2DC\_19A-21A\_n257D2DC\_19A-21A\_n257E2DC\_19A-21A\_n257F2DC\_19A-21A\_n257GDC\_19A-21A\_n257HDC\_19A-21A\_n257I | DC\_19A\_n257ADC\_19A\_n257DDC\_21A\_n257ADC\_21A\_n257DDC\_21A\_n257G |
| DC\_19A-42A\_n257A2DC\_19A-42A\_n257D2DC\_19A-42A\_n257E2DC\_19A-42A\_n257F2DC\_19A-42A\_n257G2DC\_19A-42A\_n257H2DC\_19A-42A\_n257I2DC\_19A-42C\_n257A2DC\_19A-42C\_n257G2DC\_19A-42C\_n257H2DC\_19A-42C\_n257I2 | DC\_19A\_n257ADC\_19A\_n257DDC\_19A\_n257GDC\_19A\_n257HDC\_19A\_n257IDC\_42A\_n257ADC\_42A\_n257DDC\_42A\_n257GDC\_42A\_n257HDC\_42A\_n257I |
| DC\_21A-28A\_n257A2DC\_21A-28A\_n257D2DC\_21A-28A\_n257E2DC\_21A-28A\_n257F2 | DC\_21A\_n257ADC\_28A\_n257A |
| DC\_21A-42A\_n257A2DC\_21A-42A\_n257D2DC\_21A-42A\_n257E2DC\_21A-42A\_n257F2DC\_21A-42A\_n257GDC\_21A-42A\_n257HDC\_21A-42A\_n257IDC\_21A-42C\_n257A2DC\_21A-42C\_n257GDC\_21A-42C\_n257HDC\_21A-42C\_n257I | DC\_21A\_n257ADC\_21A\_n257DDC\_21A\_n257GDC\_21A\_n257HDC\_21A\_n257IDC\_42A\_n257ADC\_42A\_n257D |
| DC\_28A-42C\_n257A2DC\_28A-42A\_n257A2 | DC\_28A\_n257ADC\_42A\_n257A |
| DC\_30A-66A\_n260ADC\_30A-66A\_n260GDC\_30A-66A\_n260HDC\_30A-66A\_n260IDC\_30A-66A\_n260JDC\_30A-66A\_n260KDC\_30A-66A\_n260LDC\_30A-66A\_n260M | DC\_30A\_n260ADC\_66A\_n260A |
| DC\_41A-42A\_n257ADC\_41A-42C\_n257ADC\_41C-42A\_n257ADC\_41C-42C\_n257A | DC\_41A\_n257ADC\_42A\_n257A |
| 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 |

#### 5.5B.5.3 Inter-band EN-DC configurations including FR2 (four bands)

Table 5.5B.5.3-1: Inter-band EN-DC configurations including FR2 (four bands)

| EN-DC configuration | Uplink EN-DC configuration (NOTE 1) |
| --- | --- |
| DC\_1A-3A-5A\_n257A2 | DC\_1A\_n257ADC\_3A\_n257ADC\_5A\_n257A |
| DC\_1A-3A-7A\_n257A2 | DC\_1A\_n257ADC\_3A\_n257ADC\_7A\_n257A |
| DC\_1A-3A-7A-7A\_n257A | DC\_1A\_n257ADC\_3A\_n257ADC\_7A\_n257A |
| DC\_1A-3A-19A\_n257A2DC\_1A-3A-19A\_n257GDC\_1A-3A-19A\_n257HDC\_1A-3A-19A\_n257I | DC\_1A\_n257ADC\_3A\_n257ADC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257IDC\_19A\_n257A |
| DC\_1A-3A-21A\_n257A2DC\_1A-3A-21A\_n257GDC\_1A-3A-21A\_n257HDC\_1A-3A-21A\_n257I | DC\_1A\_n257ADC\_3A\_n257ADC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257IDC\_21A\_n257A |
| DC\_1A-3A-28A\_n257A2 | DC\_1A\_n257ADC\_3A\_n257ADC\_28A\_n257A |
| DC\_1A-3A-42A\_n257ADC\_1A-3A-42A\_n257GDC\_1A-3A-42A\_n257HDC\_1A-3A-42A\_n257IDC\_1A-3A-42C\_n257ADC\_1A-3A-42C\_n257DDC\_1A-3A-42C\_n257EDC\_1A-3A-42C\_n257FDC\_1A-3A-42C\_n257GDC\_1A-3A-42C\_n257HDC\_1A-3A-42C\_n257IDC\_1A-3A-42D\_n257GDC\_1A-3A-42D\_n257HDC\_1A-3A-42D\_n257I | DC\_1A\_n257ADC\_1A\_n257GDC\_1A\_n257HDC\_1A\_n257IDC\_3A\_n257ADC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257I |
| DC\_1A-5A-7A\_n257A2 | DC\_1A\_n257ADC\_5A\_n257ADC\_7A\_n257A |
| DC\_1A-5A-7A-7A\_n257A | DC\_1A\_n257ADC\_5A\_n257ADC\_7A\_n257A |
| DC\_1A-18A-28A\_n257A2 | DC\_1A\_n257ADC\_18A\_n257ADC\_28A\_n257A |
| DC\_1A-19A-21A\_n257ADC\_1A-19A-21A\_n257DDC\_1A-19A-21A\_n257EDC\_1A-19A-21A\_n257FDC\_1A-19A-21A\_n257GDC\_1A-19A-21A\_n257HDC\_1A-19A-21A\_n257I | DC\_1A\_n257ADC\_1A\_n257GDC\_1A\_n257HDC\_1A\_n257IDC\_19A\_n257ADC\_21A\_n257ADC\_21A\_n257GDC\_21A\_n257HDC\_21A\_n257I |
| DC\_1A-19A-42A\_n257ADC\_1A-19A-42A\_n257GDC\_1A-19A-42A\_n257HDC\_1A-19A-42A\_n257IDC\_1A-19A-42C\_n257ADC\_1A-19A-42C\_n257DDC\_1A-19A-42C\_n257EDC\_1A-19A-42C\_n257FDC\_1A-19A-42C\_n257GDC\_1A-19A-42C\_n257HDC\_1A-19A-42C\_n257I | DC\_1A\_n257ADC\_1A\_n257GDC\_1A\_n257HDC\_1A\_n257IDC\_19A\_n257ADC\_42A\_n257ADC\_42A\_n257H |
| DC\_1A-21A-28A\_n257A2 | DC\_1A\_n257ADC\_21A\_n257ADC\_28A\_n257A |
| DC\_1A-21A-42A\_n257ADC\_1A-21A-42A\_n257GDC\_1A-21A-42A\_n257HDC\_1A-21A-42A\_n257IDC\_1A-21A-42C\_n257ADC\_1A-21A-42C\_n257DDC\_1A-21A-42C\_n257EDC\_1A-21A-42C\_n257FDC\_1A-21A-42C\_n257GDC\_1A-21A-42C\_n257HDC\_1A-21A-42C\_n257I | DC\_1A\_n257ADC\_1A\_n257GDC\_1A\_n257HDC\_1A\_n257IDC\_21A\_n257ADC\_21A\_n257GDC\_21A\_n257HDC\_21A\_n257IDC\_42A\_n257ADC\_42A\_n257DDC\_42A\_n257GDC\_42A\_n257H |
| DC\_1A-28A-42A\_n257ADC\_1A-28A-42C\_n257A | DC\_1A\_n257ADC\_28A\_n257ADC\_42A\_n257A |
| DC\_1A-41A-42A\_n257ADC\_1A-41A-42C\_n257ADC\_1A-41C-42A\_n257ADC\_1A-41C-42C\_n257A | DC\_1A\_n257ADC\_41A\_n257ADC\_42A\_n257A |
| DC\_3A-5A-7A\_n257A2 | DC\_3A\_n257ADC\_5A\_n257ADC\_7A\_n257A |
| DC\_3A-5A-7A-7A\_n257A2 | DC\_3A\_n257ADC\_5A\_n257ADC\_7A\_n257A |
| DC\_3A-19A-21A\_n257A2 | DC\_3A\_n257ADC\_19A\_n257ADC\_21A\_n257A |
| DC\_3A-19A-42A\_n257ADC\_3A-19A-42A\_n257GDC\_3A-19A-42A\_n257HDC\_3A-19A-42A\_n257IDC\_3A-19A-42C\_n257ADC\_3A-19A-42C\_n257DDC\_3A-19A-42C\_n257EDC\_3A-19A-42C\_n257FDC\_3A-19A-42C\_n257GDC\_3A-19A-42C\_n257HDC\_3A-19A-42C\_n257I | DC\_3A\_n257ADC\_3A\_n257DDC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257IDC\_19A\_n257ADC\_19A\_n257DDC\_19A\_n257GDC\_19A\_n257HDC\_19A\_n257IDC\_42A\_n257ADC\_42A\_n257DDC\_42A\_n257GDC\_42A\_n257HDC\_42A\_n257I |
| DC\_3A-21A-42A\_n257ADC\_3A-21A-42A\_n257GDC\_3A-21A-42A\_n257HDC\_3A-21A-42A\_n257IDC\_3A-21A-42C\_n257ADC\_3A-21A-42C\_n257DDC\_3A-21A-42C\_n257EDC\_3A-21A-42C\_n257FDC\_3A-21A-42C\_n257GDC\_3A-21A-42C\_n257HDC\_3A-21A-42C\_n257I | DC\_3A\_n257ADC\_3A\_n257DDC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257IDC\_21A\_n257ADC\_21A\_n257DDC\_21A\_n257GDC\_21A\_n257HDC\_21A\_n257IDC\_42A\_n257ADC\_42A\_n257DDC\_42A\_n257GDC\_42A\_n257HDC\_42A\_n257I |
| DC\_3A-28A-42A\_n257ADC\_3A-28A-42C\_n257A | DC\_3A\_n257ADC\_28A\_n257ADC\_42A\_n257A |
| DC\_19A-21A-42A\_n257A2DC\_19A-21A-42A\_n257G2DC\_19A-21A-42A\_n257H2DC\_19A-21A-42A\_n257I2DC\_19A-21A-42C\_n257A2DC\_19A-21A-42C\_n257D2DC\_19A-21A-42C\_n257E2DC\_19A-21A-42C\_n257F2DC\_19A-21A-42C\_n257G2DC\_19A-21A-42C\_n257H2DC\_19A-21A-42C\_n257I2 | DC\_19A\_n257ADC\_19A\_n257DDC\_19A\_n257GDC\_19A\_n257HDC\_19A\_n257IDC\_21A\_n257ADC\_21A\_n257DDC\_21A\_n257GDC\_21A\_n257HDC\_21A\_n257IDC\_42A\_n257ADC\_42A\_n257DDC\_42A\_n257GDC\_42A\_n257HDC\_42A\_n257I |
| DC\_21A-28A-42A\_n257A2DC\_21A-28A-42C\_n257A2 | DC\_21A\_n257ADC\_28A\_n257ADC\_42A\_n257A |
| 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 |

#### 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\_n257ADC\_3A\_n257ADC\_5A\_n257ADC\_7A\_n257A |
| DC\_1A-3A-5A-7A-7A\_n257A | DC\_1A\_n257ADC\_3A\_n257ADC\_5A\_n257ADC\_7A\_n257A |
| DC\_1A-3A-19A-21A\_n257ADC\_1A-3A-19A-21A\_n257DDC\_1A-3A-19A-21A\_n257EDC\_1A-3A-19A-21A\_n257F | DC\_1A\_n257ADC\_3A\_n257ADC\_19A\_n257ADC\_21A\_n257A |
| DC\_1A-3A-19A-42A\_n257ADC\_1A-3A-19A-42A\_n257DDC\_1A-3A-19A-42A\_n257EDC\_1A-3A-19A-42A\_n257FDC\_1A-3A-19A-42A\_n257GDC\_1A-3A-19A-42A\_n257HDC\_1A-3A-19A-42A\_n257IDC\_1A-3A-19A-42C\_n257ADC\_1A-3A-19A-42C\_n257DDC\_1A-3A-19A-42C\_n257EDC\_1A-3A-19A-42C\_n257FDC\_1A-3A-19A-42C\_n257GDC\_1A-3A-19A-42C\_n257HDC\_1A-3A-19A-42C\_n257I | DC\_1A\_n257ADC\_3A\_n257ADC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257IDC\_19A\_n257ADC\_19A\_n257GDC\_42A\_n257ADC\_42A\_n257G |
| DC\_1A-3A-21A-42A\_n257ADC\_1A-3A-21A-42C\_n257ADC\_1A-3A-21A-42C\_n257DDC\_1A-3A-21A-42C\_n257EDC\_1A-3A-21A-42C\_n257FDC\_1A-3A-21A-42C\_n257GDC\_1A-3A-21A-42C\_n257HDC\_1A-3A-21A-42C\_n257I | DC\_1A\_n257ADC\_3A\_n257ADC\_3A\_n257GDC\_3A\_n257HDC\_3A\_n257IDC\_3A\_n257JDC\_21A\_n257ADC\_42A\_n257A |
| DC\_1A-3A-28A-42A\_n257ADC\_1A-3A-28A-42C\_n257A | DC\_1A\_n257ADC\_3A\_n257ADC\_28A\_n257ADC\_42A\_n257A |
| DC\_1A-19A-21A-42A\_n257ADC\_1A-19A-21A-42A\_n257DDC\_1A-19A-21A-42A\_n257EDC\_1A-19A-21A-42A\_n257FDC\_1A-19A-21A-42A\_n257GDC\_1A-19A-21A-42A\_n257HDC\_1A-19A-21A-42A\_n257IDC\_1A-19A-21A-42C\_n257ADC\_1A-19A-21A-42C\_n257DDC\_1A-19A-21A-42C\_n257EDC\_1A-19A-21A-42C\_n257FDC\_1A-19A-21A-42C\_n257GDC\_1A-19A-21A-42C\_n257HDC\_1A-19A-21A-42C\_n257I | DC\_1A\_n257ADC\_1A\_n257GDC\_1A\_n257HDC\_1A\_n257IDC\_19A\_n257ADC\_19A\_n257GDC\_19A\_n257HDC\_19A\_n257IDC\_21A\_n257ADC\_21A\_n257GDC\_21A\_n257HDC\_21A\_n257IDC\_42A\_n257ADC\_42A\_n257HDC\_42A\_n257I |
| DC\_1A-19A-28A-42C\_n257A | DC\_1A\_n257ADC\_19A\_n257ADC\_28A\_n257ADC\_42A\_n257A |
| DC\_1A-21A-28A-42A\_n257A | DC\_1A\_n257ADC\_21A\_n257ADC\_28A\_n257ADC\_42A\_n257A |
| NOTE 1: Uplink EN-DC configurations are the configurations supported by the present release of specifications. |

#### 5.5B.5.5 Void

**<End of Changes>**