**3GPP TSG-RAN WG4 Meeting # 112 *R4-2411836***

**Maastricht, Netherlands, August 19 – 23, 2024**

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| *CR-Form-v12.3* |
| **CHANGE REQUEST** |
|  |
|  | **38.101-3** | **CR** | **<CR#>** | **rev** | **-** | **Current version:** | **18.6.0** |  |
|  |
| *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:***  |  |
|  |  |
| ***Source to WG:*** | ZTE Corporation, Sanechips |
| ***Source to TSG:*** | R4 |
|  |  |
| ***Work item code:*** | DC\_R19\_xBLTE\_yBNR-Core |  | ***Date:*** | 2024-08-07 |
|  |  |  |  |  |
| ***Category:*** | **B** |  | ***Release:*** | Rel-19 |
|  | *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-17 (Release 17)Rel-18 (Release 18)Rel-19 (Release 19) Rel-20 (Release 20)* |
|  |  |
| ***Reason for change:*** | Introduce the following band combination.* DC\_7C-20A\_n28A

Note that the fallback band combinations have already been supported in the current spec. |
|  |  |
| ***Summary of change:*** | Introduce the inter-band EN-DC configuration within FR1 for DC\_7C-20A\_n28A. |
|  |  |
| ***Consequences if not approved:*** | The mentioned new configuration for three-band EN-DC will not be supported in Rel-19. |
|  |  |
| ***Clauses affected:*** | 5.5B.4.2 |
|  |  |
|  | **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.4.2 Inter-band EN-DC configurations within FR1 (three bands)

Table 5.5B.4.2-1: Inter-band EN-DC configurations within FR1 (three bands)

| **EN-DC****configuration** | **Uplink EN-DC****configuration****(NOTE 1)** |
| --- | --- |
| Unchanged configurations omitted |
| DC\_7A\_n1A-n8A | DC\_7A\_n1ADC\_7A\_n8A |
| DC\_7A-7A\_n1A-n8A | DC\_7A\_n1ADC\_7A\_n8A |
| DC\_7A\_n1A-n28A | DC\_7A\_n1ADC\_7A\_n28A |
| DC\_7C\_n1A-n28A | DC\_7A\_n1ADC\_7A\_n28ADC\_7C\_n1ADC\_7C\_n28A |
| DC\_7A\_n1A-n40A | DC\_7A\_n1ADC\_7A\_n40A |
| DC\_7A\_n1A-n75A | DC\_7A\_n1A |
| DC\_7A\_n1A-n78A5, 14DC\_7C\_n1A-n78A5 | DC\_7A\_n1ADC\_7A\_n78A14DC\_7C\_n1ADC\_7C\_n78A |
| DC\_7A\_n1A-n78(2A)5DC\_7C\_n1A-n78(2A)5 | DC\_7A\_n1ADC\_7A\_n78ADC\_7C\_n1ADC\_7C\_n78A |
| DC\_7A-7A\_n1A-n78A5, 14 | DC\_7A\_n1ADC\_7A\_n78A14 |
| DC\_7A\_n2A-n66A | DC\_7A\_n2ADC\_7A\_n66A |
| DC\_7A\_n2A-n71A | DC\_7A\_n2ADC\_7A\_n71A |
| DC\_7A\_n2A-n77A  | DC\_7A\_n2ADC\_7A\_n77A |
| DC\_7A\_n2A-n78A | DC\_7A\_n2ADC\_7A\_n78A |
| DC\_7A\_n3A-n78ADC\_7C\_n3A-n78A | DC\_7A\_n3ADC\_7A\_n78ADC\_7C\_n3ADC\_7C\_n78A |
| DC\_7A\_n3A-n78(2A)DC\_7C\_n3A-n78(2A) | DC\_7A\_n3ADC\_7A\_n78ADC\_7C\_n3ADC\_7C\_n78A |
| DC\_7A\_n5A-n40A | DC\_7A\_n5ADC\_7A\_n40A |
| DC\_7A\_n5A-n78A14DC\_7C\_n5A-n78A14 | DC\_7A\_n5ADC\_7C\_n5ADC\_7A\_n78A14DC\_7C\_n78A14 |
| DC\_7A\_n7A-n78A5 | DC\_7A\_n78ADC\_7A\_n7A2 |
| DC\_7A\_n7A-n78(2A) | DC\_7A\_n78ADC\_7A\_n7A2 |
| DC\_7A-8A\_n1ADC\_7A-8B\_n1A | DC\_7A\_n1ADC\_8A\_n1A |
| DC\_7A-7A-8A\_n1ADC\_7A-7A-8B\_n1A | DC\_7A\_n1ADC\_8A\_n1A |
| DC\_7A-8A\_n3A | DC\_7A\_n3ADC\_8A\_n3A |
| DC\_7A-8A\_n7A | DC\_7A\_n7ADC\_8A\_n7A |
| DC\_7A-8A\_n20A | DC\_7A\_n20ADC\_8A\_n20A |
| DC\_7A-8A\_n28A | DC\_7A\_n28ADC\_8A\_n28A |
| DC\_7A-7A-8A\_n28A | DC\_7A\_n28A DC\_8A\_n28A |
| DC\_7A-8A\_n40A | DC\_7A\_n40ADC\_8A\_n40A |
| DC\_7A\_n8A-n40A | DC\_7A\_n8ADC\_7A\_n40A |
| DC\_7A-8A\_n77A5 | DC\_7A\_n77ADC\_8A\_n77A |
| DC\_7A-8A\_n78A5, 14 | DC\_7A\_n78A14DC\_8A\_n78A14 |
| DC\_7A-8A\_n78(2A) | DC\_7A\_n78ADC\_8A\_n78A |
| DC\_7A-7A-8A\_n78A5, 14 | DC\_7A\_n78A14DC\_8A\_n78A14 |
| DC\_7A-7A\_n8A-n78A5, 14 | DC\_7A\_n8ADC\_7A\_n78A14 |
| DC\_7A-8B\_n78A5, 14DC\_7A-7A-8B\_n78A5, 14 | DC\_7A\_n78A14DC\_8A\_n78A14DC\_8B\_n78A |
| DC\_7A\_n8A-n78A5, 14 | DC\_7A\_n8ADC\_7A\_n78A14 |
| DC\_7A-12A\_n2A | DC\_7A\_n2ADC\_12A\_n2A |
| DC\_7A-12A\_n2(2A) | DC\_7A\_n2ADC\_12A\_n2A |
| DC\_7A-12A\_n25A  | DC\_7A\_n25ADC\_12A\_n25A |
| DC\_7A-12A\_n66A | DC\_7A\_n66ADC\_12A\_n66A |
| DC\_7A-12A\_n77A  | DC\_7A\_n77ADC\_12A\_n77A |
| DC\_7A-12A\_n77(2A) | DC\_7A\_n77ADC\_12A\_n77A |
| DC\_7A\_n12A-n77A  | DC\_7A\_n12ADC\_7A\_n77A |
| DC\_7A-12A\_n78A | DC\_7A\_n78ADC\_12A\_n78A |
| DC\_7A-12A\_n78(2A) | DC\_7A\_n78ADC\_12A\_n78A |
| DC\_7A\_n12A-n78A  | DC\_7A\_n12ADC\_7A\_n78A |
| DC\_7A-13A\_n25ADC\_7C-13A\_n25A | DC\_7A\_n25ADC\_13A\_n25A |
| DC\_7A-7A-13A\_n25A | DC\_7A\_n25ADC\_13A\_n25A |
| DC\_7A-13A\_n66ADC\_7C-13A\_n66A | DC\_7A\_n66ADC\_13A\_n66A |
| DC\_7A-7A-13A\_n66A | DC\_7A\_n66ADC\_13A\_n66A |
| DC\_7A-20A\_n1ADC\_7C-20A\_n1A | DC\_7A\_n1ADC\_7C\_n1ADC\_20A\_n1A |
| DC\_7A-20A\_n3ADC\_7C-20A\_n3A | DC\_7A\_n3ADC\_7C\_n3ADC\_20A\_n3A |
| DC\_7A-20A\_n8A | DC\_7A\_n8ADC\_20A\_n8A |
| DC\_7A-20A\_n28A16,20DC\_7C-20A\_n28A16,20 | DC\_7A\_n28ADC\_20A\_n28A |
| DC\_7A-20A\_n78A5DC\_7A-20A\_n78C5 | DC\_7A\_n78ADC\_20A\_n78A |
| DC\_7A-7A-20A\_n78A5 | DC\_7A\_n78ADC\_20A\_n78A |
| DC\_7A-20A\_n78(2A)5 | DC\_7A\_n78ADC\_20A\_n78A |
| DC\_7A\_n25A-n66A | DC\_7A\_n25ADC\_7A\_n66A |
| DC\_7A-7A\_n25A-n66A | DC\_7A\_n25ADC\_7A\_n66A |
| DC\_7C\_n25A-n66A | DC\_7A\_n25ADC\_7A\_n66A |
| DC\_7A\_n25A-n71A | DC\_7A\_n25ADC\_7A\_n71A |
| DC\_7A-25A\_n77ADC\_7C-25A\_n77A | DC\_7A\_n77ADC\_25A\_n77A |
| DC\_7A-7A-25A\_n77A | DC\_7A\_n77ADC\_25A\_n77A |
| DC\_7A-25A-25A\_n77ADC\_7C-25A-25A\_n77A | DC\_7A\_n77ADC\_25A\_n77A |
| DC\_7A-7A-25A-25A\_n77A | DC\_7A\_n77ADC\_25A\_n77A |
| DC\_7A-25A\_n78ADC\_7C-25A\_n78A | DC\_7A\_n78ADC\_25A\_n78A |
| DC\_7A-7A-25A\_n78A | DC\_7A\_n78ADC\_25A\_n78A |
| DC\_7A-25A-25A\_n78ADC\_7C-25A-25A\_n78A | DC\_7A\_n78ADC\_25A\_n78A |
| DC\_7A-7A-25A-25A\_n78A | DC\_7A\_n78ADC\_25A\_n78A |
| DC\_7A-26A\_n78ADC\_7C-26A\_n78A | DC\_7A\_n78ADC\_26A\_n78A |
| DC\_7A-26A\_n78(2A)DC\_7C-26A\_n78(2A) | DC\_7A\_n78ADC\_26A\_n78A |
| DC\_7A\_n26A-n78ADC\_7A\_n26A-n78(2A) | DC\_7A\_n26ADC\_7A\_n78A |
| DC\_7C\_n26A-n78ADC\_7C\_n26A-n78(2A) | DC\_7A\_n26ADC\_7C\_n26ADC\_7A\_n78ADC\_7C\_n78A |
| DC\_7A-28A\_n1A | DC\_28A\_n1ADC\_7A\_n1A |
| DC\_7A-7A-28A\_n1A | DC\_28A\_n1ADC\_7A\_n1A |
| DC\_7A-28A\_n2A | DC\_7A\_n2ADC\_28A\_n2A |
| DC\_7A-28A\_n3ADC\_7C-28A\_n3A | DC\_7A\_n3ADC\_7C\_n3ADC\_28A\_n3A |
| DC\_7A-28A\_n5A6DC\_7C-28A\_n5A6 | DC\_7A\_n5ADC\_7C\_n5ADC\_28A\_n5A |
| DC\_7A-28A\_n7A | DC\_7A\_n7A2DC\_28A\_n7A |
| DC\_7A-28A\_n20A | DC\_7A\_n20ADC\_28A\_n20A |
| DC\_7A\_n28A-n40A | DC\_7A\_n28ADC\_7A\_n40A |
| DC\_7A-28A\_n40A | DC\_7A\_n40ADC\_28A\_n40A |
| DC\_7A-28A\_n66ADC\_7C-28A\_n66A | DC\_7A\_n66ADC\_28A\_n66A |
| DC\_7A-28A\_n78A5,14DC\_7C-28A\_n78A5,14DC\_7A-28A\_n78(2A)5,14DC\_7C-28A\_n78(2A)5,14 | DC\_7A\_n78A14DC\_7C\_n78A14DC\_28A\_n78A14 |
| DC\_7A\_n28A-n78A5,14DC\_7C\_n28A-n78A14 | DC\_7A\_n28ADC\_7A\_n78A14DC\_7C\_n28ADC\_7C\_n78A14 |
| DC\_7A-29A\_n78ADC\_7C-29A\_n78A | DC\_7A\_n78A |
| DC\_7A-7A-29A\_n78A | DC\_7A\_n78A |
| DC\_7A-32A\_n1A | DC\_7A\_n1A |
| DC\_7A-32A\_n3ADC\_7C-32A\_n3A | DC\_7A\_n3A |
| DC\_7A-32A\_n8A | DC\_7A\_n8A |
| DC\_7A-32A\_n28A | DC\_7A\_n28A |
| DC\_7A-32A\_n78A | DC\_7A\_n78A |
| DC\_7A-40A\_n1ADC\_7A-40C\_n1A | DC\_7A\_n1ADC\_40A\_n1A |
| DC\_7A\_n40A-n77A | DC\_7A\_n40ADC\_7A\_n77A |
| DC\_7A\_n40A-n77(2A) | DC\_7A\_n40ADC\_7A\_n77A |
| DC\_7A-7A\_n40A-n77A | DC\_7A\_n40ADC\_7A\_n77A |
| DC\_7A-7A\_n40A-n77(2A) | DC\_7A\_n40ADC\_7A\_n77A |
| DC\_7A-40A\_n78ADC\_7A-40C\_n78A | DC\_7A\_n78ADC\_40A\_n78A |
| DC\_7A-40A\_n78(2A)DC\_7A-40C\_n78(2A) | DC\_7A\_n78ADC\_40A\_n78A |
| DC\_7A\_n40A-n78ADC\_7A\_n40A-n78C | DC\_7A\_n40ADC\_7A\_n78A |
| DC\_7A-7A\_n40A-n78ADC\_7A-7A\_n40A-n78C | DC\_7A\_n40ADC\_7A\_n78A |
| DC\_7A\_n40A-n105A | DC\_7A\_n40ADC\_7A\_n105A |
| DC\_7A-46A\_n78A3DC\_7A-46C\_n78A3DC\_7A-46D\_n78A3DC\_7A-46E\_n78A3 | DC\_7A\_n78A |
| DC\_7A-66A\_n2ADC\_7A-66A\_n2(2A) | DC\_7A\_n2ADC\_66A\_n2A |
| DC\_7A-66A\_n5ADC\_7C-66A\_n5ADC\_7A-66A-66A\_n5ADC\_7C-66A-66A\_n5ADC\_7A-7A-66A\_n5ADC\_7A-7A-66A-66A\_n5A | DC\_7A\_n5ADC\_66A\_n5A |
| DC\_7A-66A\_n7A | DC\_7A\_n7A2DC\_66A\_n7A |
| DC\_7A-66A-66A\_n7A | DC\_7A\_n7A2DC\_66A\_n7A |
| DC\_7A-66A\_n12A | DC\_7A\_n12ADC\_66A\_n12A |
| DC\_7A-66A\_n25ADC\_7C-66A\_n25A | DC\_7A\_n25ADC\_66A\_n25A |
| DC\_7A-7A-66A\_n25A | DC\_7A\_n25ADC\_66A\_n25A |
| DC\_7A-66A\_n28A | DC\_7A\_n28ADC\_66A\_n28A |
| DC\_7A-66A\_n66ADC\_7C-66A\_n66A | DC\_7A\_n66ADC\_66A\_n66A2 |
| DC\_7A-(n)66AADC\_7C-(n)66AA | DC\_7A\_n66ADC\_(n)66AA2 |
| DC\_7A-7A-(n)66AA | DC\_7A\_n66ADC\_(n)66AA2 |
| DC\_7A-7A-66A\_n66A | DC\_7A\_n66ADC\_66A\_n66A2 |
| DC\_7A-66A-66A\_n66A | DC\_7A\_n66ADC\_66A\_n66A2 |
| DC\_7A-66A-(n)66AA | DC\_7A\_n66ADC\_(n)66AA2DC\_66A\_n66A2 |
| DC\_7A-7A-66A-(n)66AA | DC\_7A\_n66ADC\_(n)66AA2DC\_66A\_n66A2 |
| DC\_7A-7A-66A-66A\_n66A | DC\_7A\_n66ADC\_66A\_n66A2 |
| DC\_7A-66A\_n71A | DC\_7A\_n71ADC\_66A\_n71A |
| DC\_7A-66A-66A\_n71A | DC\_7A\_n71ADC\_66A\_n71A |
| DC\_7A\_n66A-n71A | DC\_7A\_n66ADC\_7A\_n71A |
| DC\_7A-66A\_n77ADC\_7C-66A\_n77A | DC\_7A\_n77ADC\_66A\_n77A |
| DC\_7A-7A-66A\_n77A | DC\_7A\_n66ADC\_66A\_n77A |
| DC\_7A-7A-66A\_n77(2A) | DC\_7A\_n66ADC\_66A\_n77A |
| DC\_7A-66A\_n77(2A)DC\_7C-66A\_n77(2A) | DC\_7A\_n66ADC\_66A\_n77A |
| DC\_7A\_n66A-n77ADC\_7C\_n66A-n77A | DC\_7A\_n66ADC\_7A\_n77A |
| DC\_7A-7A\_n66A-n77A | DC\_7A\_n66ADC\_7A\_n77A |
| DC\_7A\_n66A-n78ADC\_7C\_n66A-n78A | DC\_7A\_n66ADC\_7A\_n78A |
| DC\_7A-7A\_n66A-n78A | DC\_7A\_n66ADC\_7A\_n78A |
| DC\_7A-66A\_n78A5,14DC\_7C-66A\_n78A5,14 | DC\_7A\_n78A14DC\_7C\_n78ADC\_66A\_n78A14 |
| DC\_7A-66A\_n78(2A) 5,14DC\_7C-66A\_n78(2A) 5,14 | DC\_7A\_n78A14DC\_7C\_n78ADC\_66A\_n78A14 |
| DC\_7A-7A-66A\_n78A5,14 | DC\_7A\_n78A14DC\_66A\_n78A14 |
| DC\_7A-7A-66A\_n78(2A)5,14 | DC\_7A\_n78A14DC\_66A\_n78A14 |
| DC\_7A-7A-66A-66A\_n78A | DC\_7A\_n78ADC\_66A\_n78A |
| DC\_7A-7A-66A-66A\_n78(2A) | DC\_7A\_n78ADC\_66A\_n78A |
| DC\_7A-66A-66A\_n78A5,14DC\_7C-66A-66A\_n78A5,14 | DC\_7A\_n78A14DC\_7C\_n78ADC\_66A\_n78A14 |
| DC\_7A-66A-66A\_n78(2A) 5,14DC\_7C-66A-66A\_n78(2A) 5,14 | DC\_7A\_n78A14DC\_66A\_n78A14 |
| DC\_7A-71A\_n2A | DC\_7A\_n2ADC\_71A\_n2A |
| DC\_7A-71A\_n2(2A) | DC\_7A\_n2ADC\_71A\_n2A |
| DC\_7A-71A\_n12A | DC\_7A\_n12A |
| DC\_7A-71A\_n25A  | DC\_7A\_n25ADC\_71A\_n25A |
| DC\_7A-71A\_n66A | DC\_7A\_n66ADC\_71A\_n66A |
| DC\_7A-71A\_n77A | DC\_7A\_n77ADC\_71A\_n77A |
| DC\_7A-71A\_n77(2A) | DC\_7A\_n77ADC\_71A\_n77A |
| DC\_7A\_n71A-n77A  | DC\_7A\_n71ADC\_7A\_n77A |
| DC\_7A-71A\_n78A | DC\_7A\_n78ADC\_71A\_n78A |
| DC\_7A-71A\_n78(2A) | DC\_7A\_n78ADC\_71A\_n78A |
| DC\_7A\_n71A-n78A | DC\_7A\_n71ADC\_7A\_n78A |
| DC\_7A\_n75A-n78A | DC\_7A\_n78A |
| DC\_7A\_n78A-n79A24DC\_7A\_n78A-n79C24 | DC\_7A\_n78ADC\_7A\_n79A |
| DC\_7A-7A\_n78A-n79A24 | DC\_7A\_n78ADC\_7A\_n79A |
| DC\_7A\_SUL\_n78A-n80A | DC\_7A\_n78ADC\_7A\_n80A |
| DC\_7A\_n78A-n105A | DC\_7A\_n78ADC\_7A\_n105A |
| Unchanged configurations omitted |
| NOTE 1: Uplink EN-DC configurations are the configurations supported by the present release of specifications.NOTE 2: Only single switched UL is supportedNOTE 3: Restricted to E-UTRA operation when inter-band carrier aggregation is configured. The downlink operating band for Band 46 is paired with the uplink operating band (external E-UTRA band) of the carrier aggregation configuration that is supporting the configured Pcell.NOTE 4: If a UE is configured with both NR UL and NR SUL carriers in a cell, the switching time between NR UL carrier and NR SUL carrier can be up to 140us and placed in SUL resources.NOTE 5: Applicable for UE supporting inter-band EN-DC with mandatory simultaneous Rx/Tx capabilityNOTE 6: N/ANOTE 7: Void.NOTE 8: VoidNOTE 9: VoidNOTE 10: The frequency range in band n1 is restricted for this band combination to 1940 - 1960 MHz for the UL and 2130-2150 MHz for the DL.NOTE 11: The frequency range in band 3 is restricted for this band combination to 1765 - 1785 MHz for the UL and 1860-1880 MHz for the DL.NOTE 12: The frequency range in band 42 is restricted for this band combination to 3440 - 3520 MHz.NOTE 13: The frequency range in band n28 is restricted for this band combination to 728 - 738 MHz for the UL and 783 - 793 MHz for the DL.NOTE 14: Minimum requirements for PC2 are applicable for this uplink EN-DC configuration in this downlink/uplink EN-DC configuration.NOTE 15: For UEs not indicating *interBandMRDC-WithOverlapDL-Bands-r16*, the minimum requirements for intra-band non-contiguous EN-DC apply for the Band 42/48 and Band n77/n78 combination and for the Band 2 and Band n25 combinations. For UEs not indicating *interBandMRDC-WithOverlapDL-Bands-r16*, when UE capability *interBandContiguousMRDC* is indicated, the minimum requirements for intra-band-contiguous EN-DC also should be met in addtion to intra-band non-contiguous EN-DC*.*NOTE 16: For UEs not indicating *interBandMRDC-WithOverlapDL-Bands-r16*, the minimum requirements for inter-band EN-DC apply when the maximum power spectral density imbalance between downlink carriers contained in overlapping or partially overlapping DL bands is within 6 dB. NOTE 17: Void.NOTE 18: Void.NOTE 19: The implementation with 3 low-band antennas is targeted for FWA form factor for this band combination in Release 17.NOTE 20: For UEs not indicating *interBandMRDC-WithOverlapDL-Bands-r16*, the minimum requirements apply for synchronized DL carriers with a maximum receive time difference ≤ 3 usec between overlapping or partially overlapping DL bands contained in different cell groups.NOTE 21: The downlink DC\_2\_n2 RESSENS requirements only apply when the band n2 downlink carrier is configured closer to the uplink operating band than the E-UTRA Band 2 downlink carrier.NOTE 22: The frequency range in band 28 is restricted for this band combination to 703 - 733 MHz for the UL and 758 - 788 MHz for the DL.NOTE 23: The minimum requirements apply only when there is non-simultaneous Rx/Tx operation between n77-n79 NR carriers. This restriction applies also for these carriers when applicable EN-DC configuration is part of a higher order configuration.NOTE 24: For UEs supporting band n77, the minimum requirements apply only when there is non-simultaneous Rx/Tx operation between n78-n79 NR carriers. This restriction applies also for these carriers when applicable EN-DC configuration is part of a higher order configuration.NOTE 25: Only applicable for UE supporting inter-band carrier aggregation without simultaneous Rx/Tx. |

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