**3GPP TSG-RAN WG4 Meeting #109 RevisedR4-2318670**

**Chicago, US, 13th-17th Nov, 2023**

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| *CR-Form-v12.2* |
| **CHANGE REQUEST** |
|  |
|  | **38.101-3** | **CR** |  | **rev** |  | **Current version:** | **18.3.0** |  |
|  |
| *For* [***HELP***](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:***  | draft CR to TS38.101-3: band combinations for DC\_R18\_xBLTE\_2BNR\_yDL2UL with FR2 |
|  |  |
| ***Source to WG:*** | Huawei, HiSilicon, KT, KT SAT |
| ***Source to TSG:*** | R4 |
|  |  |
| ***Work item code:*** | DC\_R18\_xBLTE\_2BNR\_yDL2UL-Core |  | ***Date:*** | 2023-11-3 |
|  |  |  |  |  |
| ***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 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-16 (Release 16)Rel-17 (Release 17)**Rel-18 (Release 18)**Rel-19 (Release 19)* |
|  |  |
| ***Reason for change:*** | DC\_n77A-n3A\_1A-8Ato be added into the specification |
|  |  |
| ***Summary of change:*** | Include the above mentioned band combination in the spec |
|  |  |
| ***Consequences if not approved:*** | New configurations are not supported. |
|  |  |
| ***Clauses affected:*** | 5.5B.4a.3 |
|  |  |
|  | **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:*** |  |

|  |  |
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| ***This CR's revision history:*** |  |

## << Start of change >>

#### 5.5B.4a.3 Inter-band NE-DC configurations within FR1 (four bands)

Table 5.5B.4a.3-1: Inter-band NE-DC configurations within FR1 (four bands)

|  |  |
| --- | --- |
| NE-DCconfiguration | Uplink NE-DCconfiguration(NOTE 1) |
| DC\_n77A\_1A-3A-8A DC\_n77(2A)\_1A-3A-8A | DC\_n77A\_1ADC\_n77A\_3ADC\_n77A\_8A |
| DC\_n78A\_1A-3A-5A | DC\_n78A\_1ADC\_n78A\_3ADC\_n78A\_5A |
| DC\_n78A\_1A-3A-7A | DC\_n78A\_1ADC\_n78A\_3ADC\_n78A\_7A |
| DC\_n78A\_1A-3A-7A-7A | DC\_n78A\_1ADC\_n78A\_3ADC\_n78A\_7A |
| DC\_n78A\_1A-3A-8ADC\_n78A\_1A-3C-8A | DC\_n78A\_1ADC\_n78A\_3ADC\_n78A\_8A |
| DC\_n78A\_1A-5A-7A | DC\_n78A\_1ADC\_n78A\_5ADC\_n78A\_7A |
| DC\_n78A\_1A-5A-7A-7A | DC\_n78A\_1ADC\_n78A\_5ADC\_n78A\_7A |
| DC\_n77A-n3A\_1A-8A | DC\_n3A\_1ADC\_n77A\_1ADC\_n3A\_8ADC\_n77A\_8A |
| DC\_n78A\_3A-5A-7A | DC\_n78A\_3ADC\_n78A\_5ADC\_n78A\_7A |
| DC\_n78A\_3A-5A-7A-7A | DC\_n78A\_3ADC\_n78A\_5ADC\_n78A\_7A |
| NOTE 1: Uplink NE-DC configurations are the configurations supported by the present release of specifications. |

## << End change >>