**3GPP TSG-RAN WG4 Meeting #106-eR4-2301771**

**Athens, Greece, 27 February – 3 March, 2023**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *CR-Form-v12.2* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
|  | | | | | | | | |
|  | **38.101-3** | **CR** | **Draft CR** | **rev** | **-** | **Current version:** | **18.0.0** |  |
|  | | | | | | | | |
| *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:*** | Draft CR for 38.101-3 to add DC\_1A-7A-8A\_n7A | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | Huawei, HiSilicon | | | | | | | | | |
| ***Source to TSG:*** | R4 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | DC\_R18\_xBLTE\_1BNR\_yDL2UL-Core | | | | |  | ***Date:*** | | | 2023-02-27 |
|  |  | | | |  | |  | | |  |
| ***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-16 (Release 16) Rel-17 (Release 17) Rel-18 (Release 18) Rel-19 (Release 19)* | |
|  |  | | | | | | | | | |
| ***Reason for change:*** | | Add new DC configurations for DC\_1A-7A-8A\_n7A with UL config:  DC\_1A\_n7A, DC\_7A\_n7A and DC\_8A\_n7A | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Introduce the DC configurations of: DC\_1A-7A-8A\_n7A with UL config:  DC\_1A\_n7A, DC\_7A\_n7A and DC\_8A\_n7A | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | DC\_1A-7A-8A\_n7A can’t be supported. | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.5B.4.3, 6.2B.4.2.3.3,7.3B.3.3.3 | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **Y** | **N** |  | | | |  | | |
| ***Other specs*** | |  | **X** | Other core specifications | | | | TS/TR ... CR ... | | |
| ***affected:*** | | **X** |  | Test specifications | | | | TS 38.521-3 | | |
| ***(show related CRs)*** | |  | **X** | O&M Specifications | | | | TS/TR ... CR ... | | |
|  | |  | | | | | | | | |
| ***Other comments:*** | |  | | | | | | | | |
|  | |  | | | | | | | | |
| ***This CR's revision history:*** | |  | | | | | | | | |

## **<<Start of Change>>**

#### 5.5B.4.3 Inter-band EN-DC configurations within FR1 (four bands)

Table 5.5B.4.3-1: Inter-band EN-DC configurations within FR1 (four bands)

| **EN-DC**  **configuration** | **Uplink EN-DC**  **configuration**  **(NOTE 1)** |
| --- | --- |
| DC\_1A-3A\_n3A-n41A | DC\_1A\_n3A  DC\_1A\_n41A  DC\_3A\_n3A4  DC\_3A\_n41A |
| DC\_1A-3A\_n3A-n77A2 | DC\_1A\_n3A  DC\_1A\_n77A  DC\_3A\_n3A4  DC\_3A\_n77A |
| DC\_1A-3A\_n3A-n78A2 | DC\_1A\_n3A  DC\_1A\_n78A  DC\_3A\_n3A4  DC\_3A\_n78A |
| DC\_1A-3A-5A\_n77A  DC\_1A-3A-5A\_n77(2A) | DC\_1A\_n77A  DC\_3A\_n77A  DC\_5A\_n77A |
| DC\_1A-3A-5A\_n78A2  DC\_1A-3A-5A\_n78C2  DC\_1A-3C-5A\_n78A  DC\_1A-1A-3A-5A\_n78A  DC\_1A-1A-3C-5A\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_5A\_n78A |
| DC\_1A-3A-5A\_n78(2A) | DC\_1A\_n78A  DC\_3A\_n78A  DC\_5A\_n78A |
| DC\_1A-3A\_n5A-n78A2  DC\_1A-3C\_n5A-n78A2 | DC\_1A\_n5A  DC\_1A\_n78A  DC\_3A\_n5A  DC\_3A\_n78A  DC\_3C\_n78A |
| DC\_1A-3A-5A\_n79A2 | DC\_1A\_n79A  DC\_3A\_n79A  DC\_5A\_n79A |
| DC\_1A-3A-7A\_n3A  DC\_1A-3A-7C\_n3A | DC\_1A\_n3A  DC\_3A\_n3A4  DC\_7A\_n3A |
| DC\_1A-3A-7A\_n5A  DC\_1A-3A-7C\_n5A  DC\_1A-3C-7A\_n5A  DC\_1A-3C-7C\_n5A | DC\_1A\_n5A  DC\_3A\_n5A  DC\_7A\_n5A  DC\_7C\_n5A |
| DC\_1A-3A-7A\_n7A  DC\_1A-3C-7A\_n7A | DC\_1A\_n7A  DC\_3A\_n7A  DC\_7A\_n7A4 |
| DC\_1A-1A-3A-7A\_n7A  DC\_1A-1A-3C-7A\_n7A  DC\_1A-3A-3A-7A\_n7A  DC\_1A-1A-3A-3A-7A\_n7A | DC\_1A\_n7A  DC\_3A\_n7A  DC\_3C\_n7A  DC\_7A\_n7A4 |
| DC\_1A-3A-7A\_n8A | DC\_1A\_n8A  DC\_3A\_n8A  DC\_7A\_n8A |
| DC\_1A-3A-7A\_n28A  DC\_1A-3A-7C\_n28A  DC\_1A-3C-7A\_n28A  DC\_1A-3C-7C\_n28A | DC\_1A\_n28A  DC\_3A\_n28A  DC\_7A\_n28A  DC\_7C\_n28A |
| DC\_1A-1A-3A-7A\_n28A  DC\_1A-1A-3C-7A\_n28A | DC\_1A\_n28A  DC\_3A\_n28A  DC\_7A\_n28A |
| DC\_1A-3A-7A\_n38A12,13 | CA\_1A-3A |
| DC\_1A-3A-7A\_n40A | DC\_1A\_n40A  DC\_3A\_n40A  DC\_7A\_n40A |
| DC\_1A-3A-7A\_n77A | DC\_1A\_n77A  DC\_3A\_n77A  DC\_7A\_n77A |
| DC\_1A-3A-7A\_n77(2A) | DC\_1A\_n77A  DC\_3A\_n77A  DC\_7A\_n77A |
| DC\_1A-3A-7A-7A\_n77A | DC\_1A\_n77A  DC\_3A\_n77A  DC\_7A\_n77A |
| DC\_1A-3A-7A-7A\_n77(2A) | DC\_1A\_n77A  DC\_3A\_n77A  DC\_7A\_n77A |
| DC\_1A-3A-7A\_n78A2  DC\_1A-3A-7C\_n78A  DC\_1A-3C-7A\_n78A2  DC\_1A-3C-7C\_n78A  DC\_1A-3A-7A\_n78C2 | DC\_1A\_n78A  DC\_3A\_n78A  DC\_3C\_n78A  DC\_7A\_n78A  DC\_7C\_n78A |
| DC\_1A-3A-7A\_n78(2A)  DC\_1A-3C-7A\_n78(2A)  DC\_1A-3A-7C\_n78(2A)  DC\_1A-3C-7C\_n78(2A) | DC\_1A\_n78A  DC\_3A\_n78A  DC\_3C\_n78A  DC\_7A\_n78A  DC\_7C\_n78A |
| DC\_1A-1A-3A-7A\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_7A\_n78A |
| DC\_1A-3A\_n7A-n78A  DC\_1A-3A\_n7B-n78A | DC\_1A\_n7A  DC\_1A\_n78A  DC\_3A\_n7A  DC\_3A\_n78A |
| DC\_1A-3A\_n7A-n78(2A)  DC\_1A-3C\_n7A-n78(2A) | DC\_1A\_n7A  DC\_1A\_n78A  DC\_3A\_n7A  DC\_3A\_n78A  DC\_3C\_n7A  DC\_3C\_n78A |
| DC\_1A-3C\_n7A-n78A  DC\_1A-3C\_n7B-n78A | DC\_1A\_n7A  DC\_1A\_n78A  DC\_3A\_n7A  DC\_3A\_n78A  DC\_3C\_n7A  DC\_3C\_n78A |
| DC\_1A-3A-7A-7A\_n78A2  DC\_1A-1A-3C-7A\_n78A  DC\_1A-3A-7A-7A\_n78C2 | DC\_1A\_n78A  DC\_3A\_n78A  DC\_7A\_n78A |
| DC\_1A-3A-7A-7A\_n78(2A) | DC\_1A\_n78A  DC\_3A\_n78A  DC\_7A\_n78A |
| DC\_1A-3A-8A\_n28A | DC\_1A\_n28A  DC\_3A\_n28A  DC\_8A\_n28A |
| DC\_1A-3A-8A\_n77A2  DC\_1A-3C-8A\_n77A | DC\_1A\_n77A  DC\_3A\_n77A  DC\_3C\_n77A  DC\_8A\_n77A |
| DC\_1A-3A-8A\_n77(2A)2  DC\_1A-3C-8A\_n77(2A) | DC\_1A\_n77A  DC\_3A\_n77A  DC\_3C\_n77A  DC\_8A\_n77A |
| DC\_1A-3A-8A\_n77(3A)2 | DC\_1A\_n77A  DC\_3A\_n77A  DC\_8A\_n77A |
| DC\_1A\_n3A-n28A-n77A2 | DC\_1A\_n3A  DC\_1A\_n28A  DC\_1A\_n77A |
| DC\_1A\_n3A-n28A-n77(2A) 2 | DC\_1A\_n3A  DC\_1A\_n28A  DC\_1A\_n77A |
| DC\_1A-3A-8A\_n78A2  DC\_1A-3C-8A\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_8A\_n78A |
| DC\_1A-3A-8A\_n78(2A)2 | DC\_1A\_n78A  DC\_3A\_n78A  DC\_8A\_n78A |
| DC\_1A-3A\_n8A-n78A | DC\_1A\_n8A  DC\_1A\_n78A  DC\_3A\_n8A  DC\_3A\_n78A |
| DC\_1A-3A-8A\_n79A2 | DC\_1A\_n79A  DC\_3A\_n79A  DC\_8A\_n79A |
| DC\_1A-3A-11A\_n28A | DC\_1A\_n28A  DC\_3A\_n28A  DC\_11A\_n28A |
| DC\_1A-3A-11A\_n77A2 | DC\_1A\_n77A  DC\_3A\_n77A  DC\_11A\_n77A |
| DC\_1A-3A-11A\_n77(2A) 2  DC\_1A-3A-11A\_n77(3A)2 | DC\_1A\_n77A  DC\_3A\_n77A  DC\_11A\_n77A |
| DC\_1A-3A-18A\_n3A | DC\_1A\_n3A  DC\_3A\_n3A4  DC\_18A\_n3A |
| DC\_1A-3A-18A\_n28A | DC\_1A\_n28A  DC\_3A\_n28A  DC\_18A\_n28A |
| DC\_1A-3A-18A\_n41A | DC\_1A\_n41A  DC\_3A\_n41A  DC\_18A\_n41A |
| DC\_1A-3A-18A\_n77A | DC\_1A\_n77A  DC\_3A\_n77A  DC\_18A\_n77A |
| DC\_1A-3A-18A\_n77(2A) | DC\_1A\_n77A  DC\_3A\_n77A  DC\_18A\_n77A |
| DC\_1A-3A-18A\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_18A\_n78A |
| DC\_1A-3A-18A\_n78(2A) | DC\_1A\_n78A  DC\_3A\_n78A  DC\_18A\_n78A |
| DC\_1A-3A-18A\_n79A | DC\_1A\_n79A  DC\_3A\_n79A  DC\_18A\_n79A |
| DC\_1A-3A-19A\_n77A2  DC\_1A-3A-19A\_n77C2 | DC\_1A\_n77A  DC\_3A\_n77A  DC\_19A\_n77A |
| DC\_1A-3A-19A\_n77(2A)2 | DC\_1A\_n77A  DC\_3A\_n77A  DC\_19A\_n77A |
| DC\_1A-3A-19A\_n78A2  DC\_1A-3A-19A\_n78C2 | DC\_1A\_n78A  DC\_3A\_n78A  DC\_19A\_n78A |
| DC\_1A-3A-19A\_n78(2A)2 | DC\_1A\_n78A  DC\_3A\_n78A  DC\_19A\_n78A |
| DC\_1A-3A-19A\_n79A2  DC\_1A-3A-19A\_n79C2 | DC\_1A\_n79A  DC\_3A\_n79A  DC\_19A\_n79A |
| DC\_1A-3A-20A\_n7A | DC\_1A\_n7A DC\_3A\_n7A DC\_20A\_n7A |
| DC\_1A-3A-20A\_n8A | DC\_1A\_n8A  DC\_3A\_n8A  DC\_20A\_n8A |
| DC\_1A-3A-20A\_n28A3,8,14  DC\_1A-3C-20A\_n28A3,8,14 | DC\_1A\_n28A  DC\_3A\_n28A  DC\_20A\_n28A |
| DC\_1A-3A-20A\_n38A | DC\_3A\_n38A  DC\_20A\_n38A |
| DC\_1A-3A-20A\_n41A  DC\_1A-3C-20A\_n41A | DC\_1A\_n41A  DC\_3A\_n41A  DC\_3C\_n41A  DC\_20A\_n41A |
| DC\_1A-3A-20A\_n78A2 | DC\_1A\_n78A  DC\_3A\_n78A  DC\_20A\_n78A |
| DC\_1A-3A-20A\_n78(2A) | DC\_1A\_n78A  DC\_3A\_n78A  DC\_20A\_n78A |
| DC\_1A-3A-21A\_n77A2  DC\_1A-3A-21A\_n77C2 | DC\_1A\_n77A  DC\_3A\_n77A  DC\_21A\_n77A |
| DC\_1A-3A-21A\_n77(2A)2 | DC\_1A\_n77A  DC\_3A\_n77A  DC\_21A\_n77A |
| DC\_1A-3A-21A\_n78A2  DC\_1A-3A-21A\_n78C2 | DC\_1A\_n78A  DC\_3A\_n78A  DC\_21A\_n78A |
| DC\_1A-3A-21A\_n78(2A)2 | DC\_1A\_n78A  DC\_3A\_n78A  DC\_21A\_n78A |
| DC\_1A-3A-21A\_n79A2  DC\_1A-3A-21A\_n79C2 | DC\_1A\_n79A  DC\_3A\_n79A  DC\_21A\_n79A |
| DC\_1A-3A-28A\_n3A | DC\_1A\_n3A  DC\_3A\_n3A4  DC\_28A\_n3A |
| DC\_1A-3A-28A\_n5A  DC\_1A-3C-28A\_n5A | DC\_1A\_n5A  DC\_3A\_n5A  DC\_28A\_n5A |
| DC\_1A-3A-28A\_n7A  DC\_1A-3C-28A\_n7A  DC\_1A-3A-28A\_n7B  DC\_1A-3C-28A\_n7B | DC\_1A\_n7A  DC\_3A\_n7A  DC\_3C\_n7A  DC\_28A\_n7A |
| DC\_1A-3A-3A-28A\_n7A  DC\_1A-3A-3A-28A\_n7B | DC\_1A\_n7A  DC\_3A\_n7A  DC\_28A\_n7A |
| DC\_1A-1A-3A-28A\_n7A  DC\_1A-1A-3C-28A\_n7A  DC\_1A-1A-3A-28A\_n7B  DC\_1A-1A-3C-28A\_n7B | DC\_1A\_n7A  DC\_3A\_n7A  DC\_3C\_n7A  DC\_28A\_n7A |
| DC\_1A-1A-3A-3A-28A\_n7A  DC\_1A-1A-3A-3A-28A\_n7B | DC\_1A\_n7A  DC\_3A\_n7A  DC\_3C\_n7A  DC\_28A\_n7A |
| DC\_1A-3A-28A\_n40A | DC\_1A\_n40A  DC\_3A\_n40A  DC\_28A\_n40A |
| DC\_1A-3A\_n28A-n41A2 | DC\_1A\_n28A  DC\_1A\_n41A  DC\_3A\_n28A  DC\_3A\_n41A |
| DC\_1A-3A\_n28A-n75A | DC\_1A\_n28A  DC\_3A\_n28A |
| DC\_1A-3C\_n28A-n75A | DC\_1A\_n28A  DC\_3A\_n28A |
| DC\_1A-3A-28A\_n77A2  DC\_1A-3A-28A\_n77C2 | DC\_1A\_n77A  DC\_3A\_n77A  DC\_28A\_n77A |
| DC\_1A-3A\_n28A-n77A2 | DC\_1A\_n28A  DC\_1A\_n77A  DC\_3A\_n28A  DC\_3A\_n77A |
| DC\_1A-3A\_n28A-n77(2A) 2 | DC\_1A\_n28A  DC\_1A\_n77A  DC\_3A\_n28A  DC\_3A\_n77A |
| DC\_1A-3A-28A\_n78A2  DC\_1A-3C-28A\_n78A2  DC\_1A-3A-28A\_n78C2  DC\_1A-1A-3A-28A\_n78A  DC\_1A-1A-3C-28A\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_28A\_n78A |
| DC\_1A-3A-28A\_n79A2  DC\_1A-3A-28A\_n79C2 | DC\_1A\_n79A  DC\_3A\_n79A  DC\_28A\_n79A |
| DC\_1A-3A\_n28A-n79A2 | DC\_1A\_n28A  DC\_1A\_n79A  DC\_3A\_n28A  DC\_3A\_n79A |
| DC\_1A\_n3A-n28A-n79A | DC\_1A\_n3A  DC\_1A\_n28A  DC\_1A\_n79A |
| DC\_1A-3A\_n28A-n78A2  DC\_1A-3C\_n28A-n78A2 | DC\_1A\_n28A  DC\_1A\_n78A  DC\_3A\_n28A  DC\_3A\_n78A  DC\_3C\_n78A |
| DC\_1A-3A\_n28A-n78(2A)2 | DC\_1A\_n28A  DC\_1A\_n78A  DC\_3A\_n28A  DC\_3A\_n78A  DC\_3C\_n78A |
| DC\_1A-3A-32A\_n28A  DC\_1A-3C-32A\_n28A | DC\_1A\_n28A  DC\_3A\_n28A |
| DC\_1A-3A-32A\_n78A  DC\_1A-3A-32A\_n78C | DC\_1A\_n78A  DC\_3A\_n78A |
| DC\_1A-3A-32A\_n78(2A) | DC\_1A\_n78A  DC\_3A\_n78A |
| DC\_1A-3C-32A\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_3C\_n78A |
| DC\_1A-3A-38A\_n28A  DC\_1A-3C-38A\_n28A | DC\_1A\_n28A  DC\_3A\_n28A  DC\_3C\_n28A  DC\_38A\_n28A |
| DC\_1A-3A-38A\_n78A | DC\_1A\_n78A  DC\_3A\_n78A |
| DC\_1A-3A-38A\_n78(2A) | DC\_1A\_n78A  DC\_3A\_n78A |
| DC\_1A-3A\_n38A-n78A | DC\_1A\_n38A  DC\_1A\_n78A  DC\_3A\_n38A  DC\_3A\_n78A |
| DC\_1A-3A\_n40A-n78A | DC\_1A\_n40A  DC\_1A\_n78A  DC\_3A\_n40A  DC\_3A\_n78A |
| DC\_1A-3A-40A\_n78A  DC\_1A-3A-40C\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_40A\_n78A |
| DC\_1A-3A-40A\_n78(2A)  DC\_1A-3A-40C\_n78(2A) | DC\_1A\_n78A  DC\_3A\_n78A  DC\_40A\_n78A |
| DC\_1A-3A-41A\_n3A  DC\_1A-3A-41C\_n3A | DC\_1A\_n3A  DC\_3A\_n3A4  DC\_41A\_n3A  DC\_41C\_n3A |
| DC\_1A-3A-41A\_n28A2  DC\_1A-3A-41C\_n28A2 | DC\_1A\_n28A  DC\_3A\_n28A  DC\_41A\_n28A  DC\_41C\_n28A |
| DC\_1A-3A-41A\_n41A | DC\_1A\_n41A  DC\_3A\_n41A |
| DC\_1A-3A-(n)41AA | DC\_1A\_n41A  DC\_3A\_n41A |
| DC\_1A-3A-41A\_n77A  DC\_1A-3A-41C\_n77A | DC\_1A\_n77A  DC\_3A\_n77A  DC\_41A\_n77A  DC\_41C\_n77A |
| DC\_1A-3A-41A\_n77(2A)  DC\_1A-3A-41C\_n77(2A) | DC\_1A\_n77A  DC\_3A\_n77A  DC\_41A\_n77A  DC\_41C\_n77A |
| DC\_1A-3A\_n41A-n77A | DC\_1A\_n41A  DC\_1A\_n77A  DC\_3A\_n41A  DC\_3A\_n77A |
| DC\_1A-3A\_n41A-n77(2A) | DC\_1A\_n41A  DC\_1A\_n77A  DC\_3A\_n41A  DC\_3A\_n77A |
| DC\_1A-3A-41A\_n78A  DC\_1A-3A-41C\_n78A | DC\_1A\_n78A  DC\_3A\_n78A  DC\_41A\_n78A  DC\_41C\_n78A |
| DC\_1A-3A\_n41A-n78A | DC\_1A\_n41A  DC\_1A\_n78A  DC\_3A\_n41A  DC\_3A\_n78A |
| DC\_1A-3A\_n41A-n78(2A) | DC\_1A\_n41A  DC\_1A\_n78A  DC\_3A\_n41A  DC\_3A\_n78A |
| DC\_1A-3A-41A\_n78(2A)  DC\_1A-3A-41C\_n78(2A) | DC\_1A\_n78A  DC\_3A\_n78A  DC\_41A\_n78A  DC\_41C\_n78A |
| DC\_1A-3A-41A\_n79A2  DC\_1A-3A-41C\_n79A2 | DC\_1A\_n79A  DC\_3A\_n79A  DC\_41A\_n79A |
| DC\_1A-3A-42A\_n28A2  DC\_1A-3A-42C\_n28A2 | DC\_1A\_n28A  DC\_3A\_n28A  DC\_42A\_n28A  DC\_42C\_n28A |
| DC\_1A-3A-42A\_n77A7,8  DC\_1A-3A-42A\_n77C7,8  DC\_1A-3A-42C\_n77A7,8  DC\_1A-3A-42C\_n77C7,8  DC\_1A-3A-42D\_n77A7,8 | DC\_1A\_n77A  DC\_3A\_n77A |
| DC\_1A-3A-42A\_n77(2A) 7,8  DC\_1A-3A-42C\_n77(2A) 7,8 | DC\_1A\_n77A  DC\_3A\_n77A |
| DC\_1A-3A-42A\_n78A7,8  DC\_1A-3A-42A\_n78C7,8  DC\_1A-3A-42C\_n78A7,8  DC\_1A-3A-42C\_n78C7,8  DC\_1A-3A-42D\_n78A7,8 | DC\_1A\_n78A  DC\_3A\_n78A |
| DC\_1A-3A-42A\_n79A  DC\_1A-3A-42A\_n79C  DC\_1A-3A-42C\_n79A  DC\_1A-3A-42C\_n79C  DC\_1A-3A-42D\_n79A | DC\_1A\_n79A  DC\_3A\_n79A |
| DC\_1A-3A\_n77A-n79A | DC\_1A\_n77A  DC\_1A\_n79A  DC\_3A\_n77A  DC\_3A\_n79A |
| DC\_1A\_n3A-n77A-n79A | DC\_1A\_n3A  DC\_1A\_n77A  DC\_1A\_n79A |
| DC\_1A\_n3A-n77(2A)-n79A | DC\_1A\_n3A  DC\_1A\_n77A  DC\_1A\_n79A |
| DC\_1A-3A\_n78A-n79A | DC\_1A\_n78A  DC\_1A\_n79A  DC\_3A\_n78A  DC\_3A\_n79A |
| DC\_1A-3A\_SUL\_n78A-n80A | DC\_1A\_n78A  DC\_1A\_n80A  DC\_3A\_n78A  DC\_3A\_n80A\_ULSUP-TDM\_n78A |
| DC\_1A-5A-7A\_n77A | DC\_1A\_n77A  DC\_5A\_n77A  DC\_7A\_n77A |
| DC\_1A-5A-7A\_n77(2A) | DC\_1A\_n77A  DC\_5A\_n77A  DC\_7A\_n77A |
| DC\_1A-5A-7A-7A\_n77A | DC\_1A\_n77A  DC\_5A\_n77A  DC\_7A\_n77A |
| DC\_1A-5A-7A-7A\_n77(2A) | DC\_1A\_n77A  DC\_5A\_n77A  DC\_7A\_n77A |
| DC\_1A-5A-7A\_n78A  DC\_1A-5A-7A\_n78C  DC\_1A-1A-5A-7A\_n78A | DC\_1A\_n78A  DC\_5A\_n78A  DC\_7A\_n78A |
| DC\_1A-5A-7A\_n78(2A) | DC\_1A\_n78A  DC\_5A\_n78A  DC\_7A\_n78A |
| DC\_1A-5A-7A-7A\_n78A  DC\_1A-5A-7A-7A\_n78C | DC\_1A\_n78A  DC\_5A\_n78A  DC\_7A\_n78A |
| DC\_1A-5A-7A-7A\_n78(2A) | DC\_1A\_n78A  DC\_5A\_n78A  DC\_7A\_n78A |
| DC\_1A-5A-41A\_n79A | DC\_1A\_n79A  DC\_5A\_n79A  DC\_41A\_n79A |
| DC\_1A-7A\_n3A-n38A | DC\_1A\_n3A |
| DC\_1A-7A\_n3A-n78A  DC\_1A-7C\_n3A-n78A | DC\_1A\_n3A  DC\_1A\_n78A  DC\_7A\_n3A  DC\_7C\_n3A  DC\_7A\_n78A  DC\_7C\_n78A |
| DC\_1A-7A\_n5A-n78A  DC\_1A-7C\_n5A-n78A | DC\_1A\_n5A  DC\_1A\_n78A  DC\_7A\_n5A  DC\_7A\_n78A  DC\_7C\_n5A  DC\_7C\_n78A |
| DC\_1A-7A\_n38A-n78A | DC\_1A\_n78A |
| DC\_1A-7A-8A\_n3A | DC\_1A\_n3A  DC\_7A\_n3A  DC\_8A\_n3A |
| DC\_1A-7A-8A\_n7A | DC\_1A\_n7A  DC\_7A\_n7A  DC\_8A\_n7A |
| DC\_1A-7A-8A\_n28A | DC\_1A\_n28A  DC\_7A\_n28A  DC\_8A\_n28A |
| DC\_1A-7A\_n7A-n78A | DC\_1A\_n7A  DC\_7A\_n7A4  DC\_1A\_n78A  DC\_7A\_n78A |

****……****

****< Non-changed part is omitted >****

## **<<Next Change>>**

###### 6.2B.4.2.3.3 ΔTIB,c for EN-DC four bands

Table 6.2B.4.2.3.3-1: ΔTIB,c due to EN-DC (four bands)

| Inter-band EN-DC configuration | ΔTIB,c for E-UTRA band / NR band (dB)12 | | | |
| --- | --- | --- | --- | --- |
| Component band in order of bands in configuration13 | | | |
| DC\_1-3\_n3-n41 | 0.5 | 0.5 | 0.5 | 0.34/0.85 |
| DC\_1-3\_n3-n77 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-3\_n3-n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-3-5\_n77 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-3-5\_n78 | 0.6 | 0.6 | 0.3 | 0.8 |
| DC\_1-3-5\_n79 | 0.3 | 0.3 | 0.3 | - |
| DC\_1-3-7\_n3 | 0.6 | 0.6 | 0.6 | 0.6 |
| DC\_1-3-7\_n1 | 0.6 | 0.6 | 0.6 | 0.6 |
| DC\_1-3-7\_n5 | 0.6 | 0.6 | 0.6 | 0.3 |
| DC\_1-3-7\_n7  DC\_1-3-(n)7 | 0.6 | 0.6 | 0.6 | 0.6 |
| DC\_1-3-7\_n8 | 0.6 | 0.6 | 0.6 | 0.3 |
| DC\_1-3-7\_n26 | 0.6 | 0.6 | 0.6 | 0.3 |
| DC\_1-3-7\_n28 | 0.6 | 0.6 | 0.6 | 0.6 |
| DC\_1-3-7\_n38 | 0.6 | 0.6 | - | - |
| DC\_1-3-7\_n40 | 0.6 | 0.6 | 0.8 | 0.9 |
| DC\_1-3-7\_n77 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-3-7\_n78  DC\_1-3-7-7\_n78 | 0.7 | 0.7 | 0.7 | 0.8 |
| DC\_1-3\_n7-n78 | 0.7 | 0.7 | 0.7 | 0.8 |
| DC\_1-3-8\_n28 | 0.3 | 0.3 | 0.6 | 0.6 |
| DC\_1-3-8\_n77 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-3-8\_n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-3\_n8-n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-3-8\_n79 | 0.3 | 0.3 | 0.3 | - |
| DC\_1-3-11\_n28 | 0.3 | 0.8 | 0.9 | 0.6 |
| DC\_1-3-11\_n77 | 0.6 | 0.8 | 0.9 | 0.8 |
| DC\_1-3-18\_n3 | 0.3 | 0.3 | 0.3 | 0.3 |
| DC\_1-3-18\_n28 | 0.3 | 0.3 | 0.3 | 0.6 |
| DC\_1-3-18\_n41 | 0.3 | 0.3 | 0.3 | 0.34 |
| DC\_1-3-28\_n3 | 0.3 | 0.3 | 0.6 | 0.3 |
| DC\_1-3-18\_n77 | 0.6 | 0.6 | 0.3 | 0.8 |
| DC\_1-3-18\_n78 | 0.6 | 0.6 | 0.3 | 0.8 |
| DC\_1-3-18\_n79 | 0.3 | 0.3 | 0.3 | - |
| DC\_1-3-19\_n78 | 0.6 | 0.6 | 0.3 | 0.8 |
| DC\_1-3-19\_n79 | 0.3 | 0.3 | 0.3 | - |
| DC\_1-3-20\_n1 | 0.3 | 0.3 | 0.3 | 0.3 |
| DC\_1-3-20\_n3 | 0.3 | 0.3 | 0.3 | 0.3 |
| DC\_1-3-20\_n7 | 0.3 | 0.5 | 0.3 | 0.5 |
| DC\_1-3-20\_n8 | 0.6 | 0.6 | 0.6 | 0.6 |
| DC\_1-3-20\_n28 | 0.3 | 0.3 | 0.6 | 0.6 |
| DC\_1-3-20\_n38 | 0.5 | 0.5 | 0.5 | 0.5 |
| DC\_1-3-20\_n41 | 0.5 | 0.5 | 0.3 | 0.84 / 1.35 |
| DC\_1-3-20\_n78 | 0.6 | 0.6 | 0.3 | 0.8 |
| DC\_1-3-21\_n77 | 0.6 | 0.8 | 0.9 | 0.8 |
| DC\_1-3-21\_n78 | 0.6 | 0.8 | 0.9 | 0.8 |
| DC\_1-3-21\_n79 | 0.3 | 0.8 | 0.9 | - |
| DC\_1-3-26\_n78 | 0.6 | 0.6 | 0.3 | 0.8 |
| DC\_1-3\_n26-n78 | 0.6 | 0.6 | 0.3 | 0.8 |
| DC\_1-3-28\_n5 | 0.3 | 0.3 | 0.6 | 0.6 |
| DC\_1-3-28\_n7 | 0.6 | 0.6 | 0.6 | 0.6 |
| DC\_1-3-28\_n38 | 0.6 | 0.6 | 0.6 | 0.6 |
| DC\_1-3-28\_n40 | 0.5 | 0.5 | 0.6 | 0.5 |
| DC\_1-3\_n28-n75 | 0.3 | 0.3 | 0.6 | - |
| DC\_1-3-28\_n77 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1\_n3-n28-n77 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-3-28\_n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-3\_n28-n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-3-28\_n79 | 0.6 | 0.6 | 0.6 | - |
| DC\_1\_n3-n28-n79 | 0.6 | 0.6 | 0.6 | - |
| DC\_1-3\_n28-n77 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-3\_n28-n79 | 0.3 | 0.3 | 0.6 | - |
| DC\_1-3-32\_n28 | 0.3 | 0.3 | - | 0.6 |
| DC\_1-3-38\_n28 | 0.5 | 0.5 | 0.5 | 0.6 |
| DC\_1-3-32\_n78 | 0.6 | 0.6 | - | 0.8 |
| DC\_1-3-38\_n78 | 0.6 | 0.6 | 0.5 | 0.8 |
| DC\_1-3\_n38-n78 | 0.5 | 0.6 | 0.6 | 0.8 |
| DC\_1-3\_n40-n78 | 0.5 | 0.6 | 0.36 | 0.86 |
| DC\_1-3-40\_n78 | 0.6 | 0.6 | 0.39 | 0.89 |
| DC\_1-3-41\_n3 | 0.5 | 0.5 | 0.34 / 0.85 | 0.5 |
| DC\_1-3-41\_n28 | 0.5 | 0.5 | 0.34 / 0.85 | 0.6 |
| DC\_1-3-41\_n41 | 0.5 | 0.5 | 0.34 / 0.85 | 0.34 / 0.85 |
| DC\_1-3\_(n)41 | 0.5 | 0.5 | 0.34 / 0.85 | 0.34 / 0.85 |
| DC\_1-3-41\_n77 | 0.6 | 0.6 | 0.5 | 0.8 |
| DC\_1-3\_n41-n77 | 0.6 | 0.6 | 0.5 | 0.8 |
| DC\_1-3-41\_n78 | 0.6 | 0.6 | 0.5 | 0.8 |
| DC\_1-3\_n41-n78 | 0.6 | 0.6 | 0.5 | 0.8 |
| DC\_1-3-41\_n79 | 0.5 | 0.5 | 0.34 / 0.85 | - |
| DC\_1-3-42\_n28 | 0.6 | 0.6 | 0.8 | 0.8 |
| DC\_1-3-42\_n77 | 0.6 | 0.6 | 0.8 | 0.8 |
| DC\_1-3-42\_n78 | 0.6 | 0.6 | 0.8 | 0.8 |
| DC\_1-3-42\_n79 | 0.6 | 0.6 | 0.8 | - |
| DC\_1-3\_n75-n78 | 0.6 | 0.6 | - | 0.8 |
| DC\_1-3\_n77-n79 | 0.6 | 0.6 | 0.8 | - |
| DC\_1\_n3-n77-n79 | 0.6 | 0.6 | 0.8 | - |
| DC\_1-3\_n78-n79 | 0.6 | 0.6 | 0.8 | - |
| DC\_1-3\_SUL\_n78-n80 | 0.6 | 0.6 | 0.8 | 0.6 |
| DC\_1-5-7\_n77 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-5-7\_n78  DC\_1-5-7-7\_n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-5-41\_n79 | 0.5 | 0.3 | 0.5 | - |
| DC\_1-7\_n3-n38 | 0.6 | 0.6 | 0.6 | 0.5 |
| DC\_1-7\_n3-n78 | 0.5 | 0.2 | 0.6 | 0.8 |
| DC\_1-7\_n7-n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-7-8\_n3 | 0.6 | 0.6 | 0.3 | 0.6 |
| DC\_1-7-8\_n7 | 0.5 | 0.6 | 0.6 | 0.6 |
| DC\_1-7-8\_n20 | 0.5 | 0.6 | 0.6 | 0.6 |
| DC\_1-7-8\_n28 | 0.5 | 0.6 | 0.6 | 0.6 |
| DC\_1-7-8\_n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-7\_n8-n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-7-20\_n3 | 0.3 | 0.5 | 0.3 | 0.5 |
| DC\_1-7-20\_n8 | 0.6 | 0.6 | 0.6 | 0.6 |
| DC\_1-7-20\_n28 | 0.5 | 0.6 | 0.6 | 0.6 |
| DC\_1-7-20\_n38 | 0.5 | - | 0.3 | - |
| DC\_1-7-20\_n78 | 0.6 | 0.7 | 0.4 | 0.8 |
| DC\_1-7-26\_n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-7\_n26-n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-7-28\_n3 | 0.6 | 0.6 | 0.6 | 0.6 |
| DC\_1-7-28\_n5 | 0.3 | 0.3 | 0.6 | 0.6 |
| DC\_1-7-28\_n7 | 0.5 | 0.6 | 0.6 | 0.6 |
| DC\_1-7-28\_n20 | 0.5 | 0.6 | 0.6 | 0.6 |
| DC\_1-7-28\_n38 | 0.5 | 0.6 | 0.6 | 0.6 |
| DC\_1-7-28\_n40 | 0.6 | 0.8 | 0.6 | 0.9 |
| DC\_1-7-28\_n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-7\_n28-n78 | 0.6 | 0.6 | 0.6 | 0.8 |
| DC\_1-7-32\_n3 | 0.6 | 0.6 | - | 0.6 |
| DC\_1-7-32\_n8 | 0.7 | 0.7 | - | 0.6 |
| DC\_1-7-32\_n28 | 0.5 | 0.6 | - | 0.7 |
| DC\_1-7-38\_n3 | 0.6 | - | - | 0.6 |
| DC\_1-7-38\_n78 | 0.3 | - | - | 0.8 |
| DC\_1-7-32\_n78 | 0.2 | 0.2 | - | 0.5 |
| DC\_1-7-38\_n8 | 0.5 | - | - | 0.5 |
| DC\_1-7-38\_n28 | 0.3 | - | - | 0.6 |
| DC\_1-7-40\_n78 | 0.6 | 0.5 | 0.39 | 0.89 |
| DC\_1-7\_n40-n78 | 0.6 | 0.5 | 0.5 | 0.8 |
| DC\_1-7\_n75-n78 | 0.2 | 0.2 | - | 0.5 |

****……****

****< Non-changed part is omitted >****

## **<<Next Change>>**

##### 7.3B.3.3.3 ΔRIB,c for EN-DC four bands

Table 7.3B.3.3.3-1: ΔRIB,c due to EN-DC (four bands)

| Inter-band EN-DC configuration | ΔRIB,c for E-UTRA band / NR band (dB)11 | | | |
| --- | --- | --- | --- | --- |
| Component band in order of bands in configuration12 | | | |
| DC\_1-3\_n3-n41 | - | - | - | 03 / 0.54 |
| DC\_1-3\_n3-n77 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-3-5\_n77 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-3\_n3-n78 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-3-5\_n78 | 0.2 | 0.2 | - | 0.5 |
| DC\_1-3-7\_n28 | - | - | - | 0.2 |
| DC\_1-3-7\_n40 | - | - | 0.3 | 0.8 |
| DC\_1-3-7\_n77 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-3-7\_n78  DC\_1-3-7-7\_n78 | 0.3 | 0.3 | 0.3 | 0.5 |
| DC\_1-3\_n7-n78 | 0.3 | 0.3 | 0.3 | 0.5 |
| DC\_1-3-8\_n28 | - | - | 0.2 | 0.2 |
| DC\_1-3-8\_n77 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-8\_n3-n79 | - | - | - | 0.5 |
| DC\_1-3-8\_n78 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-3\_n8-n78 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-3-11\_n28 | - | 0.3 | 0.5 | 0.2 |
| DC\_1-3-11\_n77 | 0.2 | 0.3 | 0.5 | 0.5 |
| DC\_1-3-18\_n28 | - | - | - | 0.2 |
| DC\_1-3-18\_n41 | - | - | - | 0.26 |
| DC\_1-3-28\_n3 | - | - | 0.2 | - |
| DC\_1-3-18\_n77 | 0.2 | 0.2 | - | 0.5 |
| DC\_1-3-18\_n78 | 0.2 | 0.2 | - | 0.5 |
| DC\_1-3-19\_n78 | 0.2 | 0.2 | - | 0.5 |
| DC\_1-3-20\_n28 | - | - | 0.2 | 0.2 |
| DC\_1-3-20\_n41 | - | - | - | 01 / 0.54 |
| DC\_1-3-20\_n78 | 0.2 | 0.2 | - | 0.5 |
| DC\_1-3-21\_n77 | 0.2 | 0.3 | 0.5 | 0.5 |
| DC\_1-3-21\_n78 | 0.2 | 0.3 | 0.5 | 0.5 |
| DC\_1-3-21\_n79 | - | 0.3 | 0.5 | - |
| DC\_1-3-26\_n78 | 0.6 | 0.6 | 0.3 | 0.8 |
| DC\_1-3\_n26-n78 | 0.2 | 0.2 | - | 0.5 |
| DC\_1-3-28\_n5 | - | - | 0.2 | 0.2 |
| DC\_1-3-28\_n7 | - | - | 0.2 | - |
| DC\_1-3-28\_n38 | - | - | 0.2 | - |
| DC\_1-3-28\_n40 | - | - | 0.2 | - |
| DC\_1-3\_n28-n75 | 0.2 | - | 0.2 | - |
| DC\_1-3-28\_n77 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-3\_n28-n77 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1\_n3-n28-n77 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-3-28\_n78 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-3\_n28-n78 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-3-28\_n79 | 0.2 | 0.2 | 0.2 | - |
| DC\_1-3\_n28-n79 | 0.2 | 0.2 | 0.2 | - |
| DC\_1\_n3-n28-n79 | 0.2 | 0.2 | 0.2 | - |
| DC\_1-3-32\_n28 | - | 0.5 | - | 0.5 |
| DC\_1-3-32\_n78 | - | - | - | 0.5 |
| DC\_1-3-38\_n28 | - | - | - | 0.2 |
| DC\_1-3\_n38-n78 | - | 0.2 | - | 0.5 |
| DC\_1-3-38\_n78 | 0.2 | 0.2 | 0.4 | 0.5 |
| DC\_1-3-40\_n78 | 0.2 | 0.2 | 0.48 | 0.58 |
| DC\_1-3\_n40-n78 | - | 0.2 | 0.45 | 0.55 |
| DC\_1-3-41\_n3 | - | - | 03 / 0.54 | - |
| DC\_1-3-41\_n28 | - | - | 03 / 0.54 | 0.2 |
| DC\_1-3-41\_n41 | - | - | 03 / 0.54 | 03 / 0.54 |
| DC\_1-3\_(n)41 | - | - | 03 / 0.54 | 03 / 0.54 |
| DC\_1-3-41\_n77 | 0.2 | 0.2 | - | 0.5 |
| DC\_1-3\_n41-n77 | 0.2 | 0.2 | - | 0.5 |
| DC\_1-3-41\_n78 | 0.2 | 0.2 | - | 0.5 |
| DC\_1-3\_n41-n78 | 0.2 | 0.2 | - | 0.5 |
| DC\_1-3-41\_n79 | - | - | 03 / 0.54 | - |
| DC\_1-3-42\_n28 | 0.2 | 0.2 | 0.5 | 0.5 |
| DC\_1-3-42\_n77 | 0.2 | 0.2 | 0.5 | 0.5 |
| DC\_1-3-42\_n78 | 0.2 | 0.2 | 0.5 | 0.5 |
| DC\_1-3-42\_n79 | 0.2 | 0.2 | 0.5 | - |
| DC\_1-3\_n75-n78 | - | - | - | 0.5 |
| DC\_1-3\_n77-n79 | 0.2 | 0.2 | 0.5 | - |
| DC\_1\_n3-n77-n79 | 0.2 | 0.2 | 0.5 | - |
| DC\_1-3\_n78-n79 | 0.2 | 0.2 | 0.5 | - |
| DC\_1-3\_SUL\_n78-n80 | 0.2 | 0.2 | 0.5 | - |
| DC\_1-5-7\_n77 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-5-7\_n78  DC\_1-5-7-7\_n78 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-7\_n3-n38 | - | - | - | 0.2 |
| DC\_1-7\_n3-n78 | - | - | - | 0.5 |
| DC\_1-7\_n7-n78 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-7-8\_n7 | 0.2 | 0.2 | 0.2 | 0.2 |
| DC\_1-7-8\_n20 | - | - | 0.2 | 0.2 |
| DC\_1-7-8\_n28 | - | - | 0.2 | 0.2 |
| DC\_1-7-8\_n78 | 0.2 | 0.2 | 0.2 | 0.5 |
| DC\_1-7\_n8-n78 | 0.2 | 0.2 | 0.2 | 0.5 |

****……****

****< Non-changed part is omitted >****

## **<<End of Change>>**