**3GPP TSG-RAN WG1 Meeting #105-e *R1-210xxxx***

**e-Meeting, May 10th-27th, 2021**

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| *CR-Form-v12.0* |
| **CHANGE REQUEST** |
|  |
|  | **38.213** | **CR** | **XXX** | **rev** | **-** | **Current version:** | **16.5.0** |  |
|  |
| *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>*.* |
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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Proposed change affects:*** | UICC apps |  | ME | **X** | Radio Access Network | **X** | Core Network |  |

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| ***Title:***  | Rel-15 editorial corrections for TS 38.213 (mirrored to Rel-16) |
|  |  |
| ***Source to WG:*** | Samsung |
| ***Source to TSG:*** |  |
|  |  |
| ***Work item code:*** | NR\_newRAT-Core |  | ***Date:*** | 2021-05-27 |
|  |  |  |  |  |
| ***Category:*** | A |  | ***Release:*** | Rel-1^ |
|  | *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-12 (Release 12)**Rel-13 (Release 13)Rel-14 (Release 14)Rel-15 (Release 15)Rel-16 (Release 16)* |
|  |  |
| ***Reason for change:*** | 1. Incorrect name of *tdm-PatternConfig-r15* in Clause 7.6.1A
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|  |  |
| ***Summary of change:*** | 1. Change *tdm-PatternConfig-r15* to *tdm-PatternConfigNE-DC-r15* in Clause 7.6.1A
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|  |  |
| ***Consequences if not approved:*** | Inconsistent specifications |
|  |  |
| ***Clauses affected:*** | 7.6.1A |
|  |  |
|  | **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:*** |  |

7.6.1A NE-DC

<omitted text>

If a UE is configured with , where  is the linear value of ,  is the linear value of , and  is the linear value of a configured maximum transmission power for NE-DC operation as defined in [8-3, TS 38.101-3] for FR1, the UE determines a transmission power for the MCG as follows

- If the UE is configured with reference TDD configuration for E-UTRA (by *tdm-PatternConfigNE-DC-r15* in [13, TS 36.213])

- If the UE does not indicate a capability for dynamic power sharing between E-UTRA and NR for NE-DC, the UE does not expect to transmit in a slot on the MCG in FR1 when a corresponding subframe on the SCG is an UL subframe in the reference TDD configuration.

- If the UE indicates a capability for dynamic power sharing between E-UTRA and NR for NE-DC and

- if the UE transmission(s) in slot  of the MCG in FR1 overlap in time with UE transmission(s) in subframe  of the SCG, and

- if  in any portion of slot  of the MCG,

 the UE reduces transmission power in any portion of slot  of the MCG so that  in all portions of slot , where  and  are the linear values of the total UE tranmission powers in slot  of the MCG in FR1 and in subframe  of the SCG, respectively.

- If the UE does not indicate a capability for dynamic power sharing between E-UTRA and NR for NE-DC, the UE expects to be configured with reference TDD configuration for E-UTRA (by *tdm-PatternConfigNE-DC-r15* in [13, TS 36.213]).

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