**3GPP TSG RAN WG1 Meeting #104-e R1-21xxxxx**

**e-Meeting, January 25 – February 05, 2021**

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| *CR-Form-v12.0* |
| **DRAFT CHANGE REQUEST** |
|  |
|  | **36.213** | **CR** | **xxxx** | **rev** | **-** | **Current version:** | **V16.4.0** |  |
|  |
| *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 | **x** | Core Network |  |

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| ***Title:***  | PUR correction on PUSCH Repetition Adjustment |
|  |  |
| ***Source to WG:*** | Moderator (Sierra Wireless), Ericsson |
| ***Source to TSG:*** | R1 |
|  |  |
| ***Work item code:*** | LTE\_eMTC5 -Core |  | ***Date:*** | 2021-02-01 |
|  |  |  |  |  |
| ***Category:*** | **F** |  | ***Release:*** | Rel-16 |
|  | *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)* |
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| ***Reason for change:*** | Specification is not clear that the meaning of the DCI field ‘*PUSCH repetiion adjustment*’ refers to indices n0…n8 in Table 8-2b and indices n0…n4 in Table 8-2c of TS 36.213. |
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| ***Summary of change:*** | Remove references to Table 8.2b and 8.2c in section 9.1.5.3 as a CR to TS 36.212 added text to indicate the DCI field ‘*PUSCH repetiion adjustment*’ refers to indices n0…n4 in Table 8-2b and n0…n8 in Table 8-2c of TS 36.213  |
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| ***Consequences if not approved:*** | Unclear definition of ‘*PUSCH Repetition Adjustment*’ |
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| ***Clauses affected:*** | 9.1.5.3 |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **X** |  Other core specifications  |  |
| ***affected:*** |  | **X** |  Test specifications |   |
| ***(show related CRs)*** |  | **X** |  O&M Specifications |   |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

#### **9.1.5.3 Preconfigured Uplink Resource ACK/fallback procedure**

If a UE has initiated a PUSCH transmission using preconfigured uplink resource on a given serving cell, and upon detection of a MPDCCH with DCI format 6-0A/6-0B with CRC scrambled by PUR-RNTI intended for the UE within the PUR search space window as defined in Subclause 9.1.5, and the corresponding DCI is for PUR ACK/fallback indication (as defined in [4]),

- the UE shall deliver the PUR ACK/fallback indication, as signalled on the MPDCCH, to the higher layers, and

- the UE shall deliver to higher layers a 3-bit PUSCH repetition adjustment as signalled on the MPDCCH, where a bit with a value of 0 shall be prepended to the DCI field if the DCI field has a size of 2 bits.