**3GPP TSG-RAN2 Meeting #125 *R2-240xxxx***

 **Athens, Greece, 26th Feb- 1st Mar, 2024**

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| *CR-Form-v12.2* |
| **CHANGE REQUEST** |
|  |
|  | **37.355** | **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 | **✓** | Radio Access Network |  | Core Network | **✓** |

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| ***Title:***  | [C001] Correction to need code of the IE *NR-PeriodicControlParam* |
|  |  |
| ***Source to WG:*** | CATT |
| ***Source to TSG:*** | R2 |
|  |  |
| ***Work item code:*** | NR\_pos\_enh2-Core |  | ***Date:*** | 2024-02-26 |
|  |  |  |  |  |
| ***Category:*** | F |  | ***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)* |
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| ***Reason for change:*** | **[RIL]**: C001 **[Delegate]**: CATT (Jianxiang) **[WI]**: NR-Pos **[Class]**: 1**[Status]**: ToDo **[TDoc]**: None **[Proposed Conclusion]**: v003**[Description]**: Condition or Need Code is not preferred in UL message. The condition of pPRU may be described in the IE description.**[Proposed Change]**: Delete the conditional and need code, add the corresponding description in the field description.  |
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| ***Summary of change:*** | Delete the conditional and need code, and add the corresponding description ion the field description.  |
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| ***Consequences if not approved:*** | It against the principle of the ASN.1, and impose requirements to NW side, i.e., NW need to decide the right configuration based on previous configurations.  |
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| ***Clauses affected:*** |  |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** |  |  |  Other core specifications  | TS/TR ... CR ...  |
| ***affected:*** |  |  |  Test specifications | TS/TR ... CR ...  |
| ***(show related CRs)*** |  |  |  O&M Specifications | TS/TR ... CR ...  |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

============================CHANGE BEGINS==========================================

*– NR-PeriodicAssistDataReq*

The IE *NR-PeriodicAssistDataReq* is used by the target device to request periodic assistance data delivery from a location server.

-- ASN1START

NR-PeriodicAssistDataReq-r18 ::= SEQUENCE {

 nr-PRU-DL-InfoReq-r18 NR-PeriodicControlParam-r18 OPTIONAL,

 ...

}

-- ASN1STOP

|  |  |
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| *NR-PeriodicAssistDataReq* field descriptions |
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| ***nr-PRU-DL-InfoReq***This field specifies the control parameters for a periodic assistance data delivery. UE always include the field if the target device requests periodic *NR-PRU-DL-Info*. |

============================ CHANGE ENDS============================================