**3GPP TSG-SA5 Meeting #141-e *S5-221495***

**Online, 17th Jan 2022 - 26th Jan 2022**

|  |
| --- |
| *CR-Form-v12.1* |
| **CHANGE REQUEST** |
|  |
|  | **32.422** | **CR** | **0391** | **rev** | **-** | **Current version:** | **16.8.0** |  |
|  |
| *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)*.* |
|  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Proposed change affects:*** | UICC apps |  | ME |  | Radio Access Network | **X** | Core Network |  |

|  |
| --- |
|  |
| ***Title:***  | Rel-16 CR TS 32.422 Correct the value of Report Interval in NR for alignment |
|  |  |
| ***Source to WG:*** | China Telecom Corporation Ltd. |
| ***Source to TSG:*** | S5 |
|  |  |
| ***Work item code:*** | TEI16 |  | ***Date:*** | 2022-01-07 |
|  |  |  |  |  |
| ***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-15 (Release 15)Rel-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)* |
|  |  |
| ***Reason for change:*** | “Report Interval” indicates the interval between the measurements to be taken when UE is in connected mode. The values of Report Interval in NR is referring to TS 38.331. Interval “20480 ms” and “40960 ms” is missing in TS 32.422. So, it is supposed to update the interval value in TS 32.422 to align with the descriptions in TS 38.331. |
|  |  |
| ***Summary of change:*** | Add the Report Interval value “20480 ms” and “40960 ms” in clause 5.10.5. |
|  |  |
| ***Consequences if not approved:*** | Misaligned configuration parameters cause confusion. |
|  |  |
| ***Clauses affected:*** | 5.10.5 |
|  |  |
|  | **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:*** |  |

|  |
| --- |
| **Start of changes** |

### 5.10.5 Report Interval

This parameter is mandatory if the Reporting trigger is configured for Periodic UE side measurements (M1 in LTE or NR and M1/M2 in UMTS) and the jobtype is configured for Immediate MDT or combined Immediate MDT and Trace. The parameter indicates the interval between the periodical measurements to be taken when UE is in connected mode.

The parameter is enumerated type with the following values in milliseconds in case of UMTS (detailed definition is in 3GPP TS 25.331 [31]:

- 250 ms (0),

- 500 ms (1),

- 1000 ms (2),

- 2000 ms (3),

- 3000 ms (4),

- 4000 ms (5),

- 6000 ms (6),

- 8000 ms (7),

- 12000 ms (8),

- 16000 ms (9),

- 20000 ms (10),

- 24000 ms (11),

- 28000 ms (12),

- 32000 ms (13),

- 64000 ms (14)

The parameter can have the following values in LTE (detailed definition is in 3GPP TS 36.331 [32]):

- 120 ms (0),

- 240 ms (1),

- 480 ms (2),

- 640 ms (3),

- 1024 ms (4),

- 2048 ms (5),

- 5120 ms (6),

- 10240ms (7),

- 1 min=60000 ms (8),

- 6 min=360000 ms (9),

- 12 min=720000 ms (10),

- 30 min=1800000 ms (11),

The parameter can have the following values in NR (detailed definition is in 3GPP TS 38.331 [43]):

- 120 ms (0),

- 240 ms (1),

- 480 ms (2),

- 640 ms (3),

- 1024 ms (4),

- 2048 ms (5),

- 5120 ms (6),

- 10240 ms (7),

- 20480 ms (8),

- 40960 ms (9),

- 1 min=60000 ms (10),

- 6 min=360000 ms (11),

- 12 min=720000 ms (12),

- 30 min=1800000 ms (13).

|  |
| --- |
| **end of changes** |