**3GPP TSG-CT WG1 Meeting #133-bis-eC1-220239**

**E-meeting, 17-21 January 2022**

|  |
| --- |
| *CR-Form-v12.1* |
| **CHANGE REQUEST** |
|  |
|  | **24.501** | **CR** | **3882** | **rev** | **1** | **Current version:** | **17.5.0** |  |
|  |
| *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*](http://www.3gpp.org/Change-Requests)*.* |
|  |

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

|  |
| --- |
|  |
| ***Title:***  | Remote UE report not allowed when 5GSM BO timer is running |
|  |  |
| ***Source to WG:*** | Samsung |
| ***Source to TSG:*** | C1 |
|  |  |
| ***Work item code:*** | 5G\_ProSe |  | ***Date:*** | 2022-01-08 |
|  |  |  |  |  |
| ***Category:*** | **F** |  | ***Release:*** | Rel-17 |
|  | *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:*** | Currently, the remote UE report procedure can be initiated even when a 5GSM BO timer is running. However, this should not happen as the procedure should be subject to congestion control. |
|  |  |
| ***Summary of change:*** | Clarify that the UE is not allowed to initiate the remote UE report procedure when a 5GSM BO timer is running. |
|  |  |
| ***Consequences if not approved:*** | Remote UE report procedure bypasses the 5GSM congestion control. |
|  |  |
| ***Clauses affected:*** | 6.6.2.1 |
|  |  |
|  | **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 CHANGES \*\*\*\*\*\*

#### 6.6.2.1 General

The purpose of the 5G ProSe remote UE report procedure is for a UE acting as 5G ProSe layer-3 UE-to-network relay to notify the network that a 5G ProSe remote UE is connected to the 5G ProSe layer-3 UE-to-network relay UE or disconnected from the 5G ProSe layer-3 UE-to-network relay UE as specified in 3GPP TS 23.304 [6E].

The UE is not allowed to initiate the remote UE report procedure if the timer T3396 is running.

The UE is not allowed to initiate the remote UE report procedure if the timer T3584 is running.

The UE is not allowed to initiate the remote UE report procedure if the timer T3585 is running.

\*\*\*\*\*\* END CHANGES \*\*\*\*\*\*