**3GPP TSG-CT WG1 Meeting #134-eC1-22XXXX**

**E-Meeting, 17th – 25th February 2022**

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| *CR-Form-v12.1* | | | | | | | | |
| **CHANGE REQUEST** | | | | | | | | |
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|  | **24.193** | **CR** | **0068** | **rev** | **3** | **Current version:** | **17.3.0** |  |
|  | | | | | | | | |
| *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 |  | Core Network | **X** |

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| ***Title:*** | Re-activation of user-plane resources for an MA PDU session with PDN leg | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Source to WG:*** | MediaTek Inc. | | | | | | | | | |
| ***Source to TSG:*** | C1 | | | | | | | | | |
|  |  | | | | | | | | | |
| ***Work item code:*** | ATSSS\_Ph2 | | | | |  | ***Date:*** | | | 2022-02-18 |
|  |  | | | |  | |  | | |  |
| ***Category:*** | **B** |  | | | | | ***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 can be 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:*** | | Re-activation of user-plane resource(s) for an MA PDU session with PDN leg should be defined like what is defined in clause 5.2.2, see:  5.2 Multi-access PDU connectivity service  5.2.2 Re-activation of user-plane resources | | | | | | | | |
|  | |  | | | | | | | | |
| ***Summary of change:*** | | Re-activation of user-plane resource(s) for an MA PDU session with PDN leg is defined | | | | | | | | |
|  | |  | | | | | | | | |
| ***Consequences if not approved:*** | | Re-activation of user-plane resource(s) for an MA PDU session with PDN leg is not defined | | | | | | | | |
|  | |  | | | | | | | | |
| ***Clauses affected:*** | | 5.3.A (new) | | | | | | | | |
|  | |  | | | | | | | | |
|  | | **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:*** | | Rev02: some re-wordings | | | | | | | | |

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\* \* \* First Change \* \* \* \*

### 5.3.A Re-activation of user-plane resources

In order to re-establish the user-plane resource(s) of an MA PDU session with a PDN connection established as a user-plane resource:

a) if the UE in EMM-IDLE mode has pending user data to be sent over the PDN connection, the UE shall:

1) set the "active" flag in the EPS update type IE in the TRACKING AREA UPDATE REQUEST message when the normal and periodic tracking area updating procedure is initiated by the UE as specified in clause 5.5.3.2.2 of 3GPP TS 24.301 [10]; or

2) initiate service request procedure as specified in clause 5.6.1.2.1 of 3GPP TS 24.301 [10];

b) if the UE requests re-establishment of the user-plane resources of the MA PDU session over non-3GPP access which were established but released, the UE shall initiate registration procedure for mobility registration update or service request procedure as specified in clause 5.2.2 bullets b) and c); or

c) if the UE is in EMM-IDLE mode and the network has pending user data to be sent over the PDN connection, the UE shall initiate the service request procedure by sending a SERVICE REQUEST message to the MME upon receipt of the paging request as specified in clause 5.6.1.2.1 of 3GPP TS 24.301 [10].

\* \* \* End of Changes \* \* \* \*