**3GPP TSG-CT WG1 Meeting #125-eC1-20wxyz**

**Electronic meeting, 20-28 August 2020**

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| *CR-Form-v12.0* |
| **CHANGE REQUEST** |
|  |
|  | **24.379** | **CR** | **CR#** | **rev** | **-** | **Current version:** | **16.5.0** |  |
|  |
| *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)*.* |
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| ***Proposed change affects:*** | UICC apps |  | ME |  | Radio Access Network |  | Core Network | **X** |

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| ***Title:***  | De-affiliation upon logoff |
|  |  |
| ***Source to WG:*** | FirstNet |
| ***Source to TSG:*** | C1 |
|  |  |
| ***Work item code:*** | MCProtoc17 |  | ***Date:*** | 20 August 2020 |
|  |  |  |  |  |
| ***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-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:*** | When an MCPTT server receives a valid SIP PUBLISH request with "expires=0", it removes the binding between the MCPTT ID and the public user identity, logging off the user. Current text says that "MCPTT service settings" are removed. It is unclear that all affiliations to MCPTT groups should also be removed. TS 23.280 CR 0191 rev 3 clarifies that affiliations are also to be removed. |
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| ***Summary of change:*** | A NOTE is added in subclause 7.3.5 to clarify that removal of MCPTT service bindings includes removal of affiliations to MCPTT groups. |
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| ***Consequences if not approved:*** | Affiliations may not be cleared by an MCPTT server. Another MCPTT server may use the affiliation information for a group to determine all affiliated users and receive incorrect information. |
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| ***Clauses affected:*** | 7.3.5 |
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|  | **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:*** |  |

##### **\* \* \* \* \* FIRST CHANGE \* \* \* \* \***

### 7.3.5 Receiving SIP PUBLISH request with "Expires=0"

Upon receiving a SIP PUBLISH request containing:

1) an Event header field set to the "poc-settings" value; and

2) an Expires header field set to 0;

the MCPTT server:

1) shall identify the IMS public user identity from the P-Asserted-Identity header field;

2) shall process the SIP PUBLISH request according to rules and procedures of IETF RFC 3903 [37] and if processing of the SIP request was successful, continue with the rest of the steps;

3) shall remove the MCPTT service settings;

NOTE : Removal of MCPTT service settings includes removal of all group affiliations.

4) shall remove the binding between the MCPTT ID and public user identity; and

5) shall send a SIP 200 (OK) response according to 3GPP TS 24.229 [4].

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