**3GPP TSG-CT WG1 Meeting #137-eC1-225011**

**E-Meeting, 18th – 26th August 2022 *was* C1-225011**

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| *CR-Form-v12.2* |
| **CHANGE REQUEST** |
|  |
|  |  | **CR** | **0328** | **rev** | **1** | **Current version:** |  |  |
|  |
| *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:***  | Fix the inconsistency in specifying the TLV of the List of SSRCs field |
|  |  |
| ***Source to WG:*** | Samsung, Kontron Transportation France |
| ***Source to TSG:*** | C1 |
|  |  |
| ***Work item code:*** | MCImp-eMCPTT-CT |  | ***Date:*** | 2022-08-18 |
|  |  |  |  |  |
| ***Category:*** | A |  | ***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-16 (Release 16)Rel-17 (Release 17)Rel-18 (Release 18)Rel-19 (Release 19)* |
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| ***Reason for change:*** | The Application specific data field are in the form of field ID, length value, field value. The List of SSRCs field is not in the form prescribed way. This CR proposes to fix the format as per the prescribed mechanisam. |
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| ***Summary of change:*** | The List of SSRCs field is re-structured to match the prescribed format ( i.e. TLV format) |
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| ***Consequences if not approved:*** |  Decoding of the data as per TLV format will result into wrong values  |
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| ***Clauses affected:*** | 8.2.3.18 |
|  |  |
|  | **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:*** | Rev1:* Removed padding text as all the fields are having fixed length.
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**\*\*\*\*\* FIRST CHANGE \*\*\*\*\***

#### 8.2.3.18 List of SSRCs field

The List of SSRCs field contains the list of SSRCs of the users that are allowed to send media in a multi-talker scenario.

Table 8.2.3.18-1: List of SSRCs field coding

0 1 2 3

0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 0 1

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|List of SSRCs |List of SSRCs |Number of |Spare |

|field ID value |length value |SSRCs value | |

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| SSRC value |

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| SSRC value |

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The <List of SSRCs field ID> value is a binary value and is set according to table 8.2.3.1-2.

The <List of SSRCs length> value is a binary value and has a value indicating the total length in octets of the <Number of SSRCs> value, spare bits and one or more <SSRC> value items.

The <Number of SSRCs> value is a binary value and contains the number of SSRCs in the information field.

The <SSRC> value is coded as the SSRC specified in IETF RFC 3550 [3]. <SSRC> value items have a length '4'.

The spare bits are set to zero.

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