**3GPP TSG-SA WG6 Meeting #44 S6-211xxx**

**e-meeting, 12th– 20th July 2021 (revision of S6-211692)**

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| *CR-Form-v12.1* |
| **CHANGE REQUEST** |
|  |
|  | **23.255** | **CR** | **0006** | **rev** | **1** | **Current version:** | **17.0.1** |  |
|  |
| *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:***  | Resolve EN about Geographical Area |
|  |  |
| ***Source to WG:*** | Huawei, Hisilicon |
| ***Source to TSG:*** | S6 |
|  |  |
| ***Work item code:*** | UASAPP |  | ***Date:*** | 2021-07-01 |
|  |  |  |  |  |
| ***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)* |
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| ***Reason for change:*** | The following EN is to be resolved:Editor's note: The term "geographical area" and its applicability for broadcast to the surrounding UAVs has to be clarified. |
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| ***Summary of change:*** | The description in clause 7.2.1 is updated. |
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| ***Consequences if not approved:*** | Stage 3 implementation may be impacted. |
|  |  |
| ***Clauses affected:*** | 7.2.1 |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **N** |  Other core specifications  | TS/TR ... CR ...  |
| ***affected:*** |  | **N** |  Test specifications | TS/TR ... CR ...  |
| ***(show related CRs)*** |  | **N** |  O&M Specifications | TS/TR ... CR ...  |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

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

### 7.2.1 General

This clause describes the procedure for communications between UAVs within a geographical area. The geographical area is from the perspective of the UAV initiating the communication with other UAVs.

The following transport mechanisms can be supported for communications between UAVs within a geographical area:

a. Using unicast Uu.

NOTE: The mechanisms for communications between UAVs using multicast/broadcast Uu and ProSe are out of scope of the current release of the present document.