**3GPP TSG-SA3 Meeting #110-Adhoc-e *S3-231789r1***

**Electronic meeting, 17 - 21 April 2023**

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| *CR-Form-v12.1* |
| **DRAFT CHANGE REQUEST** |
|  |
|  |  | **CR** |  | **rev** |  | **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:***  | security aspects of Rel-18 UAS features |
|  |  |
| ***Source to WG:*** | Qualcomm Incorporated |
| ***Source to TSG:*** | S3 |
|  |  |
| ***Work item code:*** | UAS\_Ph2 |  | ***Date:*** | 2022-02-01 |
|  |  |  |  |  |
| ***Category:*** |  |  | ***Release:*** | Rel-18 |
|  | *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:*** | New UAS features are being added to Rel-18. Some of these features require security enhancements. |
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| ***Summary of change:*** | Add the security aspects of the added Rel-18 UAS features |
|  |  |
| ***Consequences if not approved:*** | No security for these UAS features |
|  |  |
| ***Clauses affected:*** | 5.X (new), 5.Y (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:*** | NOTE: Coversheet detail will need revising to align with final CR |
|  |  |
| ***This CR's revision history:*** |  |

**\*\*\*\* START OF CHANGES \*\*\*\***

**\*\*\*\* NEXT CHANGE \*\*\*\***

## 5.X A2X Direct Communication

### 5.X.1 General

Editor’s note: Background on A2X Direct Communication (plus details of DAA and BRID – alternatively there could be different clauses for these)

### 5.X.2 Unicast mode A2X Direct Communication

Editor’s note: Details of unicast A2X Direct Communication

### 5.X.3 Broadcast mode A2X Direct Communication

Editor’s note: Details of broadcast A2X Direct Communication

## 5.Y Direct C2 Communication

### 5.Y.1 General

Editor’s note: Background on Direct C2 Communication (possibly including authorisation)

### 5.Y.2 Unicast mode Direct C2 Communication

Editor’s note: Details of unicast Direct C2 Communication

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