**TSG-CT WG6 #101-e C6-200608**

**Electronic meeting, 25- 28 August 2020 Agenda Item: 3.1**

Title: Agenda for CT6 #101-e meeting with doc allocation and chairman’s notes after day 1

Source: CT6 Chairman / MCC

Contacts: Heiko Kruse, Idemia / Kimmo Kymalainen, ETSI

CT6 DRAFT SCHEDULE

The 3GPP CT WG6 meeting will start at 9:00 CEST on Tuesday and will be closed on Friday at 17:00 CEST latest. There will be daily GoTo meetings from 14:00 CEST to 16:00 CEST.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Monday | Tuesday | Wednesday | Thursday | Friday |
|  |  |  |  |  |  |
|  |  | CT6 Plenary (start at 09:00) | CT6 Plenary | CT6 Plenary | CT6 Plenary |
|  |  |  |  |  |  |
| 14:00 – 16:00 |  | GoTo meeting | GoTo meeting | GoTo meeting | GoTo meeting |
|  |  |  |  |  |  |
|  |  | CT6 Plenary | CT6 Plenary | CT6 Plenary | CT6 Plenary(close by 17:00) |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Room A =

|  |  |  |
| --- | --- | --- |
| Potential Sub working groups | Slots allocation based on contribution | SWG Chairman |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

CT6 AGENDA

Legend:

 No flag = reserved and uploaded in time

Brown = postponed from previous meeting

Document list is available at:

https://portal.etsi.org/

# Opening of the Meeting

# Roll call of delegates

# Agenda and organisational issues

## Agreement of the agenda and the scheduling

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| AGE | [C6-200501](file:///C%3A%5CUsers%5CG508727%5CDocuments%5Csicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%2385%20Krakow%5CC6-170401.zip) | CT6 Chair | CT WG6#101-e agenda |  |  |  |
| AGE | C6-200511 | CT6 Chair | CT WG6#101-e agenda with document allocation |  |  |  |
|  |  |  |  |  |  |  |

## IPR

C6-200502 Noted

|  |
| --- |
| **Call for IPRs**I draw your attention to your obligations under the 3GPP Partner Organizations’ IPR policies. Every Individual Member organization is obliged to declare to the Partner Organization or Organizations of which it is a member any IPR owned by the Individual Member or any other organization which is or is likely to become essential to the work of 3GPP.Delegates are asked to take note that they are thereby invited:* to investigate whether their organization or any other organization owns IPRs which were, or were likely to become Essential in respect of the work of 3GPP.
* to notify their respective Organizational Partners of all potential IPRs, e.g., for ETSI, by means of the IPR Information Statement and the Licensing declaration forms

 **Statement of anti-trust compliance** I also draw your attention to the fact that 3GPP activities are subject to all applicable antitrust and competition laws and that compliance with said laws is therefore required of any participant of this TSG/WG meeting including the Chairman and Vice Chairman. In case of question I recommend that you contact your legal counsel.The leadership shall conduct the present meeting with impartiality and in the interests of 3GPP.Furthermore, I would like to remind you that timely submission of work items in advance of TSG/WG meetings is important to allow for full and fair consideration of such matters. |

**Report of the previous CT6 meeting**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Action | [C6-200503](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200503.zip) | MCC | Draft meeting report from CT6 #100-e |  |  |  |
| Action | C6-200504 | MCC | Approved meeting report from CT6 #100-e |  |  |  |

## Organizational matters

Election of chairman of CT6

# Issues for early consideration

To be requested to the chairman in advance to the meeting

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |

# Reports, Action items and status

## Report from TSG plenary meetings

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Report | C6-200513 | CT6 chairman | Report from last CT plenary |  |  |  |

## Reports from CT6 ad hoc meetings

## Reports from CT6 splinter groups and/or joint sessions with other groups

## Review of action list

|  |  |
| --- | --- |
| Action Item | Status |
|  |  |

**Action(s) from Plenary:**

|  |  |
| --- | --- |
|  | **-** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Action | C6-200505 | MCC | Action list after CT6#100-e / before CT6 #101-e |  |  |  |
| Action | C6-200506 | MCC | Action list after CT6 #101-e |  |  |  |

## Status of CT6 specifications, rapporteurs & WIs

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Status | C6-200507 | MCC | Current status of WIs, specifications, rapporteurs before CT6#101-e |  |  |  |
| Status | C6-200508 | MCC | Current status of WIs, specifications, rapporteurs after CT6#101-e |  |  |  |

# Liaison Statements

## Incoming liaison statements / inputs from 3GPP groups

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| LS-IN | [C6-200539](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200539.zip) | CT1 | Reply LS on support of eCall over NR | Noted |  | CT1 thanks SA for their LS on support of eCall over NR.CT1 would like to inform SA that CT1 has completed the work required to support eCall in IMS over NR (with 5G Core) as requested by SA, via the agreement of the attached CR. |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

## Incoming liaison statements / inputs from other groups

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| LS.IN | [C6-200540](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200540.zip) | GSMA TSG eSIMTP | LS regarding 3GPP TS 31.130 specification |  |  | GSMA eSIMTP kindly requests that additional EVENTs be defined in 3GPP 31.130 to enable conformance testing on devices with eSIM using the GSMAPRD TS.48 Generic Test Profile. These EVENTs shall only support monitoring capability and no response data is expected to be handled by the applets.The new EVENTs requested are listed below:1. GET IDENTITY EVENT with command data (upon receiving GET IDENTITY APDU)2. READ BINARY EVENT and READ\_RECORD EVENT with command data (upon receiving the READ command for a given File Id)3. AUTHENTICATE EVENT with command data (upon receiving AUTHENTICATE APDU) |
|  |  |  |  |  |  |  |

## Outgoing liaison statements

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

# CT6 contributions on Work Items / Study Items

## Rel-6 and earlier

## Rel-7

## TEI 7

## Contributions to other Rel-7 work items

## Rel-8

## TEI 8

## Testing the interworking of LTE Terminals with the USIM (SAES-USIM\_LTE-Test) (COMPLETED CT#50)

## Testing the interworking of ISIM Terminals with the IP Multimedia Subsystem (ISIM\_IMS\_Test) (COMPLETED CT#52)

## Contributions to other Rel-8 work items

## Rel-9

## TEI 9

## Contributions to other Rel-9 work items

## Rel-10

## TEI 10

## Study on UICC access to IMS (CT#50) COMPLETED CT#51

## Communication Control for IMS by USIM (CC\_IMS\_USIM) (CT#51) COMPLETED CT#51

## USAT using AT-commands (USAT\_AT) (CT#51) COMPLETED CT#51

## SCWS Launch functionality (SCWS\_L) (CT#51) COMPLETED CT#51

## UICC access to IMS Specification (IMS-UICC-S) (CT#51) COMPLETED CT#51

## CT6 part of Stage 3 for Network Improvements for Machine-Type Communication (NIMTC) COMPLETED CT#52

## Testing Terminal support of Rel-10 features of USIM, ISIM and USAT (USIM\_R10\_Test) (CT#58 (dec 2012))

## Contributions to other Rel-10 work items

## Rel-11

## TEI 11

## Definition of the UICC Application for Hosting Party Module (HPM\_UICC) (COMPLETED CT#55)

## Stage 3 for System Improvements to Machine-Type Communications (SIMTC-CS, SIMTC-RAN\_OC, SIMTC-Reach, SIMTC-Sig, SIMTC-CN\_Pow) (COMPLETED CT#59)

## Testing for the IP Multimedia Services Identity Module (ISIM) application support in ME (ISIM\_R11\_Test) (CT#63)

## Contributions to other Rel-11 work items

## Rel-12

## TEI 12

## CT6 part of CT aspects of Proximity-based Services (ProSe-CT)

## IMS impacts on UICC Application Aspects (IMS\_UApAs) (CT#63)

## Rel-13

## TEI13

## Review of Dedicated 3GPP UICC features (Red\_Uce)

## CT6 aspects for MCPTT protocol aspects (MCPTT-CT)

## CT aspects for IOPS (IOPS-CT)

## CT6 aspects for the enhancements to Proximity-based Services (eProSe-Ext-CT)

## CT6 part of stage 3 for Application specific Congestion Control for Data Communication (ACDC-CT)

## CT6 aspects of extended DRX cycle for Power Consumption optimization (eDRX-CT)

## CT6 aspects of Support of Emergency Services over WLAN phase 1 (SEW1-CT)

## CT6 aspects of CioT (CioT-CT)

## Rel-14

## TEI14

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |

## Study on UICC power optimization for MTC (FS\_UICC\_MTC\_OPT) (COMPLETED DEC 16)

## CT aspects of evolution to and interworking with eCall in IMS (EIEI-CT) (COMPLETED SEP 16)

## Improved operator control using new UE configuration parameters (IOC\_UE\_conf) (COMPLETED MAR 17)

## CT6 aspects of Support of Emergency services over WLAN – phase 2 (SEW2-CT) (COMPLETED DEC 16)

## CT6 aspects of Protocol enhancements for MCPTT over LTE (MCPTTProtoc1) (COMPLETED JUN 17)

## CT6 aspects of Enhancements of Dedicated Core Networks selection mechanism (eDECOR-CT) (COMPLETED DEC 16)

## CT6 aspects of V2X services (V2X-CT) (COMPLETED MAR 17)

## Enhancements for Mission Critical Push To Talk – CT aspects (MCImp-eMCPTT-CT) (COMPLETED JUN 17)

## Mission Critical Data – CT aspects (MCImp-MCDATA-CT) (COMPLETED JUN 17)

## Mission Critical Video – CT aspects (MCImp-MCVIDEO-CT) (COMPLETED JUN 17)

## CT aspects of 3GPP PS data off function (PS\_DATA\_OFF-CT) (COMPLETED MAR 17)

## CT aspects of system architecture enhancements for TV service (AE\_enTV-CT) (COMPLETED MAR 17)

## Rel-15

## TEI15

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| CR | [C6-200535](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200535.zip) | MediaTek Inc. | 31.801, CR#0001, Rel-15, cat FUpdate of spec. reference |  |  |  |
| CR | [C6-200542](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200542.zip) | China Telecommunications | 31.111 CR#0742,Rel-15, cat DMake more clear that the value part of the Tracking Area Identity information element specified in TS 24.501 is for NG-RAN. |  |  | Rel-16 mirror needed?CR to Rel-16 already approved at CT6#100-e in doc C6-200363 |
| CR | [C6-200579](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200579.zip) | Apple GmbH, Comprion GmbH | 31.124, CR#0562, Rel-15, cat F, Correction to 31.124, section 27.22.2D.1 Definition of NG-RAN UICC |  |  |  |
| CR | [C6-200580](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200580.zip) | Apple GmbH, Comprion GmbH | 31.124, CR#0563, cat A, Correction to 31.124, section 27.22.2D.1 Definition of NG-RAN UICC | Revised | C6-200583 |  |
| CR | C6-200583 | Apple GmbH, Comprion GmbH | 31.124, CR#0563, Rel-16, cat A, Correction to 31.124, section 27.22.2D.1 Definition of NG-RAN UICC |  |  | Revision of [C6-200580](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200580.zip) |
| CR | [C6-200553](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200553.zip) | MediaTek Inc. | 31.124, CR#0552,Rel-15, cat A, Update reference to TS 36.300 | Revised | C6-200598 |  |
| CR | C6-200598 | MediaTek Inc. | 31.124, CR#0552,Rel-15, cat F, Update reference to TS 36.300 |  |  | Revision of [C6-200553](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200553.zip) |
| CR | [C6-200522](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200522.zip) | MediaTek Inc. | 31.124, CR#0546, Rel-16, cat FUpdate reference to TS 36.300 | Revised | C6-200599 |  |
| CR | C6-200599 | MediaTek Inc. | 31.124, CR#0546, Rel-16, cat AUpdate reference to TS 36.300 |  |  | Revision of [C6-200522](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200522.zip) |
| CR | [C6-200554](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200554.zip) | MediaTek Inc. | 31.124, CR#0553, cat A, Update of test requirement of some cases | Revised | C6-200600 |  |
| CR | C6-200600 | MediaTek Inc. | 31.124, CR#0553,Rel-15, cat F, Update of test requirement of some cases |  |  | Revision of [C6-200554](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200554.zip) |
| CR | [C6-200523](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200523.zip) | MediaTek Inc. | 31.124, CR#0547, cat FUpdate of test requirement of some cases | Revised | C6-200601 |  |
| CR | C6-200601 | MediaTek Inc. | 31.124, CR#0547, Rel-16, cat AUpdate of test requirement of some cases |  |  | Revision of [C6-200523](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200523.zip) |
| CR | [C6-200558](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200558.zip) | MediaTek Inc. | 31.122, CR#0067, cat A, Update of spec. reference | Revised | C6-200604 |  |
| CR | C6-200604 | MediaTek Inc. | 31.122, CR#0067, Rel-15, cat F, Update of spec. reference |  |  | Revision of [C6-200558](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200558.zip) |
| CR | [C6-200533](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200533.zip) | MediaTek Inc. | 31.122, CR#0066, cat FUpdate of spec. reference | Revised | C6-200605 |  |
| CR | C6-200605 | MediaTek Inc. | 31.122, CR#0066, Rel-16, cat AUpdate of spec. reference |  |  | Revision of [C6-200533](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200533.zip) |
| CR | [C6-200528](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200528.zip) | MediaTek Inc. | 31.111, CR#0740, Rel-16, cat FUpdate of routing indicator, TAC and update/attach |  |  | Is not a direct mirror of C6-200617 as changes from document C6-200542 are only necessary for Rel-15. |
| CR | C6-200617 | MediaTek Inc. | 31.111, CR#0745, Rel-15, cat FUpdate of routing indicator, TAC and update/attach |  |  | Merger with C6-200542 from China Mobile |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

## Study on Technical Requirements for a new secure platform for 3GPP applications (FS\_NG\_SP) (COMPLETED SEP 17)

## CT6 aspects of Signalling reduction to enable light connection for LTE (LTE\_LIGHT\_CON-CT) (COMPLETED MAR 17)

## CT6 aspects of PS Data Off Phase 2 (PS\_DATA\_OFF2-CT) (COMPLETED JUN 18)

## CT6 aspects of VoWLAN (VoWLAN-CT) (COMPLETED JUN 18)

## CT6 aspects on 5G System – Phase 1 (5GS\_Ph1-CT – Study phase) (COMPLETED DEC 17)

## CT6 aspects on 5G System – Phase 1 (5GS\_Ph1-CT – normative phase) (COMPLETED JUN 18)

## Enhancement to MC-Video – CT6 aspects (eMCVideo-CT) (COMPLETED JUN 18)

## UE Conformance Test Aspects - CT6 aspects of 5G System Phase 1 (5GS\_Ph1\_UEConTest) (TARGET JUN 19)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CR | C6-200514 | Comprion GmbH | 31.121, CR#0351, Rel-15, cat F, Corrections to authentication procedure for EAP-AKA' test cases |  |  | Thales:**Clause 15.1.3.5:**Does **timer T3520** stop part of the acceptance ?With your proposal this is no more the case.**Clause 15.1.4.4.1**Only few service are updated in your proposal.Then update should be clearest with:The default 5G-NR UICC is used with the following exception and the UICC is installed into the ME ~~and the UE is powered on~~. **EFUST (USIM Service Table)**5GS Mobility Management Information not available5G Security Parameters not available

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Byte: | B1 | B2 | B3 | B4 | B5 | B6 | B7 | B8 |
| Binary: | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
|  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|  | B9 | B10 | B11 |  | B16 |  |  |  |
|  | ..... | ..... | ..... | ..... | xxx0 100x |  |  |  |

**Clause 15.1.4.4.1**Why did you add the steps b), c) and d) which are equivalent to directly starts with default IMSI, as defined in a)?COMPRION:Q1: 15.1.3.5The verification that timer T3520 is stopped is removed from the acceptance criteria as this is something UE internal which you can’t verify here neither on the card interface nor on the air interface. Access to the UE internal logs is typically not possible in commercially available devices. Thus, if it can’t be verified (even if it’s natural that the UEs will perform this action) then such a verification shall not be in an acceptance criteria. Additionally, verification of this timer is not in the test purpose, but as mentioned, this UE internal timer cannot be verified from the outside.Q2: EF UST in 15.1.4.4.1 Except 5GS Mobility Management Information not available and 5G Security Parameters not available all other service settings which we are described here, are part of EF UST for 5G-NR UICC and shall be used in this test as well. With your proposed change all other services would become optional. This would be incorrect for this test, thus the services which shall mandatory be enabled or disabled must be described explicitly in EF UST in 15.1.4.4.1.Q3: New steps a - c in 15.1.4.4.1These steps are required to ensure that the test case can be repeated correctly every time. They guarantee that any eventually in the UE’s non-volatile memory stored 5G GUTI from, e.g. a previous TC run of the same or a different TC, is deleted from the UE’s non-volatile memory. That this is required has been verified with 5G devices.COMPRION:to **Q1: 15.1.3.5/15.2.3.5**Other test cases include timer management verification then I’m surprised to see you remove some.I double checked TS 31.121 and these two tests are the only tests where the acceptance criteria tries to explicitly verify an UE internal timer. In all other cases I could only find procedure steps stating the NG-SS will stop specific timers and in much less cases that the UE will stop a timer. Describing in the test procedure what the NG-SS shall do is required to perform the test. Describing in the test procedure that the UE will stop a specific internal timer is additional info and doesn’t harm. But, these UE internal timers can be verified only via UE internal logs and those will due to security/IPR reasons not be accessible to test operators in e.g. test labs. Thus, as this UE internal timer handling cannot be verified, it shall not be in the acceptance criteria. What is verified is timer related UE behavior which is visible on the card interface or on the air interface.To **Q3: New steps a - c in 15.1.4.4.1**These steps are introduced to explicitly clear the UEs memory as you have listed it below. For the test it is required that the UE doesn’t have any 5G GUTI anymore in its memory. The UE is switched off in step d) and switched on in step e), so will read the SIM content and then work definitely with the IMSI as no 5G GUTI can’t be available anymore in the UE memory.We could successfully verify that with some terminals already. Without these steps we can have the situation that this or another test has been executed before and when then this TC is started the UE uses the 5G GUTI from the previously executed test and therefore fails this test. That’s of course an undesired behavior.THALES:**Q1: 15.1.3.5**Other test cases include timer management verification then I’m surprised to see you remove some.**Q2: EF UST in 15.1.4.4.1** Clearer with your comment.**Q3: New steps a - c in 15.1.4.4.1**But would you not have some side effects doing so ?Referring to TS 24.501:#13 (Roaming not allowed in this tracking area).     The UE shall set the 5GS update status to 5U3 ROAMING NOT ALLOWED (and shall store it according to subclause 5.1.3.2.2) and shall delete 5G-GUTI, last visited registered TAI, TAI list and ngKSI. Additionally, the UE shall delete the list of equivalent PLMNs (if available) and reset the registration attempt counter.     If:1)   the UE is not operating in SNPN access mode, the UE shall store the current TAI in the list of "5GS forbidden tracking areas for roaming" and enter the state 5GMM-DEREGISTERED.LIMITED-SERVICE or optionally 5GMM-DEREGISTERED.PLMN-SEARCH. If the REGISTRATION REJECT message is not integrity protected, the UE shall memorize the current TAI was stored in the list of "5GS forbidden tracking areas for roaming" for non-integrity protected NAS reject message; or2)   the UE is operating in SNPN access mode, the UE shall store the current TAI in the list of "5GS forbidden tracking areas for roaming" for the current SNPN and enter the state 5GMM-DEREGISTERED.LIMITED-SERVICE or optionally 5GMM-DEREGISTERED.PLMN-SEARCH. If the REGISTRATION REJECT message is not integrity protected, the UE shall memorize the current TAI was stored in the list of "5GS forbidden tracking areas for roaming" for the current SNPN for non-integrity protected NAS reject message.     If the UE is registered in S1 mode and operating in dual-registration mode, the PLMN that the UE chooses to register in is specified in subclause 4.8.3. Otherwise the UE shall perform a PLMN selection or SNPN selection according to 3GPP TS 23.122 [5].     If the message was received via 3GPP access and the UE is operating in single-registration mode, the UE shall handle the EMM parameters EMM state, EPS update status, 4G-GUTI, last visited registered TAI, TAI list, eKSI and attach attempt counter as specified in 3GPP TS 24.301 [15] for the case when the EPS attach request procedure is rejected with the EMM cause with the same value. |
| CR | [C6-200550](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200550.zip) | Comprion GmbH, Apple GmbH | 31.121, CR#0365, Rel-16, cat A, Corrections to authentication procedure for EAP-AKA' test cases |  |  | Wrong WI |
| CR | C6-200515 | Comprion GmbH | 31.121, CR#0352,Rel-15, cat F, Corrections to authentication procedure for 5G AKA test cases |  |  | Thales:**Clause 15.2.4.4.1**Only few services are updated in your proposal.Then update should be clearest with:The default 5G-NR UICC is used with the following exception and the UICC is installed into the ME ~~and the UE is powered on~~. **EFUST (USIM Service Table)**5GS Mobility Management Information not available5G Security Parameters not available

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Byte: | B1 | B2 | B3 | B4 | B5 | B6 | B7 | B8 |
| Binary: | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
|  |  |  |  |  |  |  |  |  |  |  |  |  |   |
|  | B9 | B10 | B11 |  | B16 |  |  |  |
|  | ..... | ..... | ..... | ..... | xxx0 100x |  |  |  |

**Clause 15.2.4.4.2**Why did you add the steps b), c) and d) which are equivalent to directly starts with default IMSI, as defined in a)?**Inconsistency on clause 15.2.4.4.2 and 15.2.4.5**UE sends SECURITY MODE REJECT message is removed from clause 15.2.4.4.2 step j) when still part of acceptance criteria in clause 15.2.4.5 in 4)COMPRION:For the first two items the same answer as in my email which I just have sent applies.Regarding: “Inconsistency on clause 15.2.4.4.2 and 15.2.4.5”15.2.4.4.2 is the procedure of the test, 15.2.4.5 is the acceptance criteria. That the UE sends the “SECURITY MODE REJECT” has to be verified and therefore belongs to the Acceptance Criteria. This doesn’t need to be repeated in the “Test Procedure” sequence as it is a result of step m).   |
| CR | [C6-200551](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200551.zip) | Comprion GmbH, Apple GmbH | 31.121, CR#0366, Rel-16, cat A, Corrections to authentication procedure for 5G AKA test cases |  |  | Wrong WI |
| CR | [C6-200546](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200546.zip) | MediaTek Inc. | 31.121, CR#0361, cat A, Update of test case 5.3.5 | Revised | C6-200584 |  |
| CR | C6-200584 | MediaTek Inc. | 31.121, CR#0361, Rel-15, cat F, Update of test case 5.3.5 |  |  | Revision of [C6-200546](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200546.zip)  |
| CR | [C6-200517](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200517.zip) | MediaTek Inc. | 31.121, CR#0353, cat F, Update of test case 5.3.5 | Revised | C6-200585 | Do we need a mirror for V15.8.0? |
| CR | C6-200585 | MediaTek Inc. | 31.121, CR#0353, Rel-16, cat A, Update of test case 5.3.5 |  |  | Revision of [C6-200517](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200517.zip) |
| CR | [C6-200547](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200547.zip) | MediaTek Inc. | 31.121, CR#0362, cat A, Update of test case 5.3.6 | Revised | C6-200586 |  |
| CR | C6-200586 | MediaTek Inc. | 31.121, CR#0362, Rel-15, cat F, Update of test case 5.3.6 |  |  | Revision of [C6-200547](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200547.zip) |
| CR | [C6-200518](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200518.zip) | MediaTek Inc. | 31.121, CR#0354, cat F, Update of test case 5.3.6 | Revised | C6-200587 | Do we need a mirror for V15.8.0? |
| CR | C6-200587 | MediaTek Inc. | 31.121, CR#0354, Rel-16, cat A, Update of test case 5.3.6 |  |  | Revision of [C6-200518](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200518.zip) |
| CR | [C6-200548](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200548.zip) | MediaTek Inc. | 31.121, CR#0363, cat A, Update of test case 5.3.9 | Revised | C6-200588 |  |
| CR | C6-200588 | MediaTek Inc. | 31.121, CR#0363, Rel-15, cat F, Update of test case 5.3.9 |  |  | Revision of [C6-200548](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200548.zip) |
| CR | [C6-200519](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200519.zip) | MediaTek Inc. | 31.121, CR#0355, cat F, Update of test case 5.3.9 | Revised | C6-200589 | Do we need a mirror for V15.8.0? |
| CR | [C6-200589](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200589.zip) | MediaTek Inc. | 31.121, CR#0355, Rel-16, cat A, Update of test case 5.3.9 | Revised | C6-200616 | Revision of [C6-200519](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200519.zip) |
| CR | C6-200616 | MediaTek Inc. | 31.121, CR#0355, Rel-16, cat A, Update of test case 5.3.9 |  |  | Revision of [C6-200589](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200589.zip) Revision of [C6-200519](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200519.zip) |
| CR | [C6-200549](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200549.zip) | MediaTek Inc. | 31.121, CR#0364, cat A, Update of test case 5.4.x | Revised | C6-200590 |  |
| CR | C6-200590 | MediaTek Inc. | 31.121, CR#0364, Rel-15, cat F, Update of test case 5.4.x |  |  | Revision of [C6-200549](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200549.zip) |
| CR | [C6-200520](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200520.zip) | MediaTek Inc. | 31.121, CR#0356, cat F, Update of test case 5.4.x | Revised | C6-200591 | Do we need a mirror for V15.8.0? |
| CR | C6-200591 | MediaTek Inc. | 31.121, CR#0356, Rel-16, cat A, Update of test case 5.4.x |  |  | Revision of [C6-200520](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200520.zip) |
| CR | [C6-200552](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200552.zip) | MediaTek Inc. | 31.121, CR#0367, cat A, Update of test case 5.5.x | Revised | C6-200592 |  |
| CR | C6-200592 | MediaTek Inc. | 31.121, CR#0367, Rel-15, cat F, Update of test case 5.5.x |  |  | Revision of [C6-200552](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200552.zip) |
| CR | [C6-200521](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200521.zip) | MediaTek Inc. | 31.121, CR#0357, cat F, Update of test case 5.5.x | Revised | C6-200593 | Do we need a mirror for V15.8.0? |
| CR | C6-200593 | MediaTek Inc. | 31.121, CR#0357, Rel-16, cat A, Update of test case 5.5.x |  |  | Revision of [C6-200521](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200521.zip) |
| CR | [C6-200555](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200555.zip) | MediaTek Inc. | 31.124, CR#0554, cat A, Correction to TC 27.22.13 | Revised | C6-200594 |  |
| CR | C6-200594 | MediaTek Inc. | 31.124, CR#0554, Rel-15, cat F, Correction to TC 27.22.13 |  |  | Revision of [C6-200555](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200555.zip) |
| CR | [C6-200524](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200524.zip) | MediaTek Inc. | 31.124, CR#0548, cat F, Correction to TC 27.22.13 | Revised | C6-200595 | Do we need a mirror for V15.8.0? |
| CR | C6-200595 | MediaTek Inc. | 31.124, CR#0548, Rel-16, cat A, Correction to TC 27.22.13 |  |  | Revision of [C6-200524](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200524.zip) |
| CR | [C6-200557](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200557.zip) | MediaTek Inc. | 31.124, CR#0556, cat A, Correction to applicability of TC 27.22.4.27.8 | Revised | C6-200596 |  |
| CR | C6-200596 | MediaTek Inc. | 31.124, CR#0556,Rel-15, cat F, Correction to applicability of TC 27.22.4.27.8 |  |  | Revision of [C6-200557](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200557.zip) |
| CR | [C6-200526](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200526.zip) | MediaTek Inc. | 31.124, CR#0550, cat F, Correction to applicability of TC 27.22.4.27.8 | Revised | C6-200597 | Do we need a mirror for V15.8.0? |
| CR | C6-200597 | MediaTek Inc. | 31.124, CR#0550, Rel-16, cat A, Correction to applicability of TC 27.22.4.27.8 |  |  | Revision of [C6-200526](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200526.zip) |
| CR | [C6-200529](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200529.zip) | THALES | 31.124, CR#0551, cat F, Test Case 27.22.4.27.8 / 27.22.13 - Correction on the coding of PDU session Type | Revised | C6-200611 | Do we need a mirror for V15.8.0?Mismatch between spec version and target release.Mirror under preparation |
| CR | C6-200611 | THALES | 31.124, CR#0551, Rel-15, cat F, Test Case 27.22.4.27.8 / 27.22.13 - Correction on the coding of PDU session Type |  |  | Revision of [C6-200529](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200529.zip)  |
| CR | C6-200612 | THALES | 31.124, CR#0564, Rel-16, cat A, Test Case 27.22.4.27.8 / 27.22.13 - Correction on the coding of PDU session Type |  |  | Mirror for Rel--16 |
| CR | [C6-200531](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200531.zip) | THALES | 31.213, CR#0018, cat F, Test Case 5.3.6.1.4 correction | Revised | C6-200606 | Do we need a mirror for V15.1.0? |
| CR | C6-200606 | THALES | 31.213, CR#0018, Rel-15, cat F, Test Case 5.3.6.1.4 correction |  |  | Revision of [C6-200531](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200531.zip) now as cat F CR for Rel-15 |
| CR | C6-200607 | THALES | 31.213, CR#0020, Rel-16, cat F, Test Case 5.3.6.1.4 correction |  |  | Mirror for Rel-16. New doc  |
| CR | [C6-200541](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200541.zip) | China Telecommunications | 31.121, CR#0358, Rel-15, cat F, Correction to Test Case 5.3.9 |  |  | Overlaps with C6-200588 from MediaTekProposal to merge with C6-200588 |
| CR | [C6-200543](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200543.zip) | China Telecommunications | 31.121, CR#0359, Rel-16, cat A, Correction to Test Case 5.3.9 |  |  | Overlaps with C6-200589 from MediaTekProposal to merge with C6-200589 |
| CR | C6-200545 | Apple GmbH | 31.121, CR#0360, Rel-15, cat F, Modify Test Case 5.3.7 |  |  | Do we need a mirror for V16.0.0? |
| CR | [C6-200559](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200559.zip) | Apple GmbH | 31.121, CR#0368, cat A, Modify Test Case 5.3.7 | Revised | C6-200581 |  |
| CR | C6-200581 | Apple GmbH | 31.121, CR#0368r1, Rel-16, cat A, Modify Test Case 5.3.7 |  |  | Revision of [C6-200559](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200559.zip)  |
| CR | [C6-200560](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200560.zip) | Apple GmbH | 31.121, CR#0369, Rel-15, cat F, Correction Test case – 5.3.15 – SUCI calculation by ME using null scheme with the E-UTRAN/EPC UICC  |  |  |  |
| CR | [C6-200561](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200561.zip) | Apple GmbH | 31.121, CR#0370, Rel-16, cat A, Correction Test case – 5.3.15 – SUCI calculation by ME using null scheme with the E-UTRAN/EPC UICC | Revised | C6-200582 |  |
| CR | C6-200582 | Apple GmbH | 31.121, CR#0370r1, Rel-16, cat A, Correction Test case – 5.3.15 – SUCI calculation by ME using null scheme with the E-UTRAN/EPC UICC |  |  | Revision of [C6-200561](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200561.zip) |
| CR | C6-200568 | Qualcomm Incorporated | 31.124, CR#0561, cat B, Introducing Universal Access Control test case 5.4.10 for Operator-defined Access categories |  |  | Withdrawn |
| CR | [C6-200569](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200569.zip) | Qualcomm Incorporated | 31.121, CR#0371, Rel-16, cat B, Introducing Universal Access Control test case 5.4.10 for Operator-defined Access categories |  |  | Only for Rel-16 ?Thales comments.**Clause 5.4.10.4.1 – EF UST description**Update on UAC Access Identities support available to be consistent with other service description in UST.B16 coding seems to be incorrect (see correction in red below).

|  |
| --- |
| B16 |
| xx10 011x |

Indeed, with definition for 31.102Byte #16            Service n°121 EARFCN list for MTC/NB-IOT UEs            Service n°122 5GS Mobility Management Information            Service n°123 5G Security Parameters            Service n°124 Subscription identifier privacy support            Service n°125 SUCI calculation by the USIM            Service n°126 UAC Access Identities support            Service n°127 Control plane-based steering of UE in VPLMN            Service n°128 Call control on PDU Session by USIMFurthermore in Test Case URSP rules seems to be defined in ME then URSP by USIM service should be not available (else EF URSP has to be described with appropriates rules).Below in red proposal on CR corrections.**EFUST (USIM Service Table)**Logically:             User controlled PLMN selector availableFixed dialling numbers available                The GSM Access availableThe Group Identifier level 1 and level 2 not availableService n 33 (Packed Switched Domain) shall be set to '1Enabled Services Table availableEPS Mobility Management Information availableAllowed CSG Lists and corresponding indications available5GS Mobility Management Information available5G Security Parameters availableSubscription identifier privacy support not availableSUCI calculation by USIM not availableUAC Access Identities support availableSupport for URSP by USIM not available

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Byte: | B1 | B2 | B3 | B4 | B5 | B6 | B7 | B8 |
| Binary: | xxxx xx1x | xxxx xxxx | xxxx 1x00 | xxxx x1xx | xxxx xx11 | xxxx xxxx | xxxx xxxx | xxxx xxxx |
|  | B9 | B10 | B11 |  | B16 | B17 |  |  |
|  | xxxx xxxx | xxxx xxxx | xx11 xxxx | ..... | x110 01xx | xxx0 xxxx |  |  |

THALES:please do not take into account my comment on B#16 coding, this is corrected (I missed the bits order is reversed in each byte).Comment on USRP by USIM and UAC Access Identities support available are still applicable **but with B#17 coding as below**:

|  |
| --- |
| B17 |
| xxxx 0xxx |

 |
| CR | [C6-200570](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200570.zip) | Qualcomm Incorporated | 31.121, CR#0372, Rel-15, cat B, Introducing Universal Access Control test case 5.4.11 for Operator-defined Access categories |  |  | THALES:Same remarks on **Clause 5.4.11.4.1 – EF UST description** as for C6-200569.THALES:please do not take into account my comment on B#16 coding, this is corrected (I missed the bits order is reversed in each byte). |
| CR | [C6-200571](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200571.zip) | Qualcomm Incorporated | 31.121, CR#0373, Rel-16, cat A, Introducing Universal Access Control test case 5.4.11 for Operator-defined Access categories |  |  |  |
| CR | [C6-200572](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200572.zip) | Qualcomm Incorporated | 31.121, CR#0374, Rel-15, cat B, Introducing Universal Access Control test case 5.4.12 for Operator-defined Access categories |  |  | THALES:Same remarks on **Clause 5.4.12.4.1 – EF UST description** as for C6-200569THALES:please do not take into account my comment on B#16 coding, this is corrected (I missed the bits order is reversed in each byte). |
| CR | [C6-200573](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200573.zip) | Qualcomm Incorporated | 31.121, CR#0375, Rel-16, cat A, Introducing Universal Access Control test case 5.4.12 for Operator-defined Access categories |  |  |  |
| CR | [C6-200574](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200574.zip) | Qualcomm Incorporated | 31.121, CR#0376, Rel-15, cat F, Correction to coding of AC 14 in the Universal Access Control test case 5.4.9 |  |  |  |
| CR | [C6-200575](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200575.zip) | Qualcomm Incorporated | 31.121, CR#0377, Rel-16, cat A, Correction to coding of AC 14 in the Universal Access Control test case 5.4.9 |  |  |  |
| CR | [C6-200576](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200576.zip) | China Telecommunications | 31.121, CR#0378, cat F, Clarification to test case 5.3.1 | Revised | C6-200577 |  |
| CR | C6-200577 | China Telecommunications | 31.121, CR#0378r1, Rel-15, cat F, Clarification to test case 5.3.1 SUCI calculation by ME using null scheme |  |  |  |
| CR | [C6-200578](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200578.zip) | China Telecommunications | 31.121, CR#0379, Rel-16, cat A, Clarification to test case 5.3.1 SUCI calculation by ME using null scheme |  |  |  |
| CR | [C6-200556](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200556.zip) | MediaTek Inc. | 31.124, CR#0555, cat A, Correction to TC 27.22.14 | Revised | C6-200602 |  |
| CR | **C6-200602** | MediaTek Inc. | 31.124, CR#0555,Rel-15, cat F, Correction to TC 27.22.14 |  |  | Revision of [C6-200556](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200556.zip)  |
| CR | [C6-200525](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200525.zip) | MediaTek Inc. | 31.124, CR#0549, cat FCorrection to TC 27.22.14 | Revised | C6-200603 |  |
| CR | **C6-200603** | MediaTek Inc. | 31.124, CR#0549, Rel-16, cat ACorrection to TC 27.22.14 |  |  | Revision of [C6-200525](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200525.zip)  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

## Rel-16

## TEI16

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | [C6-200530](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200530.zip) | THALES | 31.111, CR#0741, cat F, Correction on the coding of PDU session Type coding | **Revised** | C6-200614 | Mismatch between target release and Spec versionCR needed for Rel-15 and Rel-16 |
|  | C6-200614 | THALES | 31.111, CR#0741r1, Rel-15, cat F, Correction on the coding of PDU session Type coding |  |  | Revision of [C6-200530](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200530.zip)  |
|  | C6-200615 | THALES | 31.111, CR#0744, Rel-16, cat A, Correction on the coding of PDU session Type coding |  |  | Mirror for Rel-16 |
|  | [C6-200516](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200516.zip) | MediaTek Inc. | 31.102, CR#0898, cat FCorrection to formatting in files of USIM |  |  |  |
|  | [C6-200527](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200527.zip) | MediaTek Inc. | 31.103, CR#0134, cat FUpdate of spec. reference |  |  |  |
|  | [C6-200532](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200532.zip) | MediaTek Inc. | 31.104, CR#0005, cat FUpdate of spec. reference |  |  |  |
|  | [C6-200534](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200534.zip) | MediaTek Inc. | 31.213, CR#0019, cat FUpdate of spec. reference |  |  | THALES:Clause 5.2.2.4.4         Test procedureOn Id #22, name of the method is getShortMessageOffset() and not getShortMessageOffse() (last ‘t’ missed).MediaTekI`ve made a draft r1 as attached, please help to review.THALES:Your revision is OK but I find also some other type error on Clause 5.2.2.4.4: if you can integrate this is your CR it will be nice:MediTek:It seems MS Word automatically changes the first character in a sentence to upper case. OK, I`ll fix the typos in the formal revision. |
|  | [C6-200536](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200536.zip) | MediaTek Inc. | 31.890, CR#0011, cat FUpdate of spec. reference |  |  |  |
|  | [C6-200537](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200537.zip) | MediaTek Inc. | 51.010-4, CR#0122, cat FUpdate of spec. reference |  |  | THALES:RUN AT COMMAND is a command by itself (as defined in [**51.014 4.5.0**](https://urldefense.com/v3/__https%3A/www.3gpp.org/ftp/Specs/archive/51_series/51.014/51014-450.zip__;!!FZtbJVnXfw!m-0AKi-lDJQBhK_B9j0IcxqUybqOhkOx7aDPupXLljzgCuyu86Y2-C0M8w2CFxWA$) section 6.6.23) as consequence last ‘command’ word has not to be removed.MediaTek:Yes, Run AT Command is a proactive command, the last “command”seems to be redundant. However it`s ok to keep it as it is, I`ve made a draft revision as attached, please help to see if it`s OK to you.THALES:Your revision is OK for me. |
|  | [C6-200538](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200538.zip) | MediaTek Inc. | 51.013, CR#0032, cat FUpdate of spec. reference |  |  |  |
|  | [C6-200544](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200544.zip) | THALES | 31.111, CR#0743, cat FMissing tags in clause 9.3 |  |  | Only for Rel-16 needed.PDU session establishment parameters tag and several other tags have been mistakenly dropped in clause 9.3 when Release 16.0.0 of TS 31.111 was created. |
|  | [C6-200562](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200562.zip) | CMDI | 31.124, CR#0557, cat B, Update of test case 27.22.4.31,GET STATUS-after a link dropped | Revised | C6-200567 |  |
|  | C6-200567 | CMDI | 31.124, CR#0557r1, cat B, Update of test case 27.22.4.31,GET STATUS-after a link dropped |  |  | Revision of [C6-200562](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200562.zip)  |
|  | [C6-200563](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200563.zip) | CMDI | 31.124, CR#0558, cat B, Update of test case 27.22.4.29- RECEIVE DATA |  |  |  |
|  | [C6-200564](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200564.zip) | CMDI | 31.124, CR#0559, cat B, Requirement for SUCI context with the value of SUPI is null | Revised | C6-200565 |  |
|  | C6-200565 | CMDI | 31.102, CR#0899, cat B, Requirement for SUCI context with the value of SUPI is null | Noted |  | Revision of [C6-200564](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%23101-e%5CC6-200564.zip) Is this possible to change the spec (and CR #) by revising the CR?THALES:Thank for your CR but Thales does not agree on this.Indeed, China Mobile want to cover the error case for card configuration (no SUPI available on card).But nor ‘null IMSI’ neither ‘null Network Specific Identifier’ are specified in 31.102, null configuration is bad card configuration and an error case.Error case on card configuration has not to be covered by specification (e.g. no error case described on AUTHENTICATE command when the K - long term key- is badly configured in card).Section 4.2.2 (EF IMSI) and 4.4.11.10 (EF SUPI\_NAI former EF NSI) are clear enough on their description to prevent such error case.As consequence Thales object this CR.No agreement and no support to change TS 31.102. Proposal to try to define a related test case. |
|  | [C6-200566](http://www.3gpp.org/ftp/tsg_ct/WG6_Smartcard_Ex-T3/CT6-101e/Docs/C6-200566.zip) | CMDI | 31.124, CR#0560, cat B, Add test case 27.22.4.28.4, CLOSE CHANNEL(NG-RAN) |  |  |  |

## CT aspects of System enhancements for Provision of Access to Restricted Local Operator Services by Unauthenticated UEs (PARLOS) (TARGET JUN 2020) (COMPLETED JUN 20)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |

## Cellular IoT support and evolution for the 5G System (5G\_CIoT) (TARGET JUN 2020) (COMPLETED JUN 20)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |

## CT aspects of architecture enhancements for 3GPP support of advanced V2X services (eV2XARC) (TARGET JUN 2020) (COMPLETED JUN 20)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |

## CT aspects of wireless and wireline convergence for the 5G system architecture (5WWC) (TARGET JUN 2020) (COMPLETED JUN 20)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |

## Multi-device and multi-identity (MuD) (TARGET JUN 2020) (COMPLETED JUN 20)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |

## Rel-17

## TEI17

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |

## New Work Items / Study Items

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |

# Other topics

## Update of references to ETSI specifications

## Discussion documents

# Report of ETSI SCP activity and review of approved ETSI TC SCP change requests

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Contr | C6-200512 | ETSI TC SCP Liaison Officer | Status report of SCP activities  |  |  |  |

# Meeting Plan

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Disc | [C6-200509](file:///C%3A%5CUsers%5CG508727%5CDocuments%5CSicherung%5CDokumente%5CStandardisierung%5C3GPP%5CCT6%5CCT6%2392%20Montreal%5CC6-190109.zip) | MCC | Meeting schedule |  |  |  |
| Disc | C6-200510 | MCC | Updated meeting schedule |  |  |  |

# Any other Business

# Closing of the meeting

Close Friday latest at 17:00, at chairman’s discretion