**3GPP TSG- Meeting #**

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| *CR-Form-v12.3* |
| **CHANGE REQUEST** |
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|  |  | **CR** |  | **rev** | **1** | **Current version:** |  |  |
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| *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 | **x** | ME | **x** | Radio Access Network |  | Core Network |  |

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|  |
| ***Title:***  |  |
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| ***Source to WG:*** |  |
| ***Source to TSG:*** | CT6 |
|  |  |
| ***Work item code:*** |  |  | ***Date:*** |  |
|  |  |  |  |  |
| ***Category:*** |  |  | ***Release:*** |  |
|  | *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-17 (Release 17)Rel-18 (Release 18)Rel-19 (Release 19) Rel-20 (Release 20)* |
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| ***Reason for change:*** | Current TC does not include Allowed NSSAI in the REGISTRATION ACCEPT message indicating there are no Allowed S-NSSAI for the UE.As per 3GPP TS 23.502 clause 4.3.2.2 and 3GPP TS 24.501 clause 8.2.7.5, network includes at least default S-NSSAI within Allowed NSSAI in the REGISTRATION ACCEPT message. That indicates at least the default S-NSSAIs is allowed for the UE. If there are no allowed S-NSSAIs in the network for the UE it may release the PDU Session immediately.**23.502*****4.3.2.2   UE Requested PDU Session Establishment****If the NAS message does not contain an S-NSSAI, the AMF determines an S-NSSAI of the Serving PLMN for the requested PDU Session from the current Allowed NSSAI for the UE.***24.501*****8.2.7.5 Allowed NSSAI*** *This IE shall be included:* *a) if:* *1) one or more S-NSSAIs in the requested NSSAI of the REGISTRATION REQUEST message are allowed by the AMF for a network not supporting NSSAA;* *2) one or more S-NSSAIs in the requested NSSAI of the REGISTRATION REQUEST message are not subject to network slice-specific authentication and authorization and are allowed by the AMF; or* *3) the network slice-specific authentication and authorization has been successfully performed for one or more S-NSSAIs in the requested NSSAI of the REGISTRATION REQUEST message; or* *b) if the initial registration request is not for onboarding services in SNPN or the UE is not registered for onboarding services in SNPN, the requested NSSAI was not included in the REGISTRATION REQUEST message or none of the requested NSSAI are allowed; and* *1) the network not supporting NSSAA has one or more default S-NSSAIs; or* *2) the network has one or more default S-NSSAIs which are not subject to network slice-specific authentication and authorization.* |
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| ***Summary of change:*** | Include Allowed NSSAI in the REGISTRATION ACCEPT. |
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| ***Consequences if not approved:*** | Unfairly fails the test case for the UEs compliant to above requirements and release the PDU Session if network does not provide any Allowed NSSAI. |
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| ***Clauses affected:*** | 27.22.4.26.8.4.1 |
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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:*** | C6-240264 |

\*\*\*\*\* Start of change \*\*\*\*\*

##### 27.22.4.26.8 LAUNCH BROWSER (NG-RAN bearer)

27.22.4.26.8.1 Definition and applicability

See clause 3.2.2.

27.22.4.26.8.2 Conformance requirements

The ME shall support the LAUNCH BROWSER Proactive UICC Command as defined in:

- TS 31.111 [15] clause 5.2, clauses 6.4.26 and 6.6.26, clause 8.6, clause 8.7, clause 8.48, clause 9.2, clause 8.2, clause 8.47, clause 8.49, clause 8.50, clause 8.15 and clause 8.31.

27.22.4.26.8.3 Test purpose

To verify that when the ME is in connected state, it launches properly the browser session required in LAUNCH BROWSER, and returns a successful result in the TERMINAL RESPONSE command.

27.22.4.26.8.4 Method of test

27.22.4.26.8.4.1 Initial conditions

The ME is connected to the USIM Simulator and the NG-SS. NG-SS is configured with the IMSI within the USIM application, the home domain name, public and private user identities together with the shared secret key of IMS AKA algorithm, related to the IMS private user identity (IMPI) that is configured on the UICC card equipped into the ME. NG-SS is able to perform IMS AKA authentication for the IMPI, according to 3GPP TS 33.203 [45] clause 6.1.

The NG-RAN parameters of the NG-SS are:

- Mobile Country Code (MCC) = 001;

- Mobile Network Code (MNC) = 01;

- Tracking Area Code (TAC) = 000001.

Prior to this test the ME shall have been powered on and performed the PROFILE DOWNLOAD procedure.

For sequence 8.1 the default NG-RAN UICC is used. Sequences 8.2, 8.3, 8.4 and 8.5 use the default NG-RAN ISIM‑UICC. The default NG-RAN parameters are used.

The Allowed S-NSSAI list is configured in NG-SS as '01 01 01 01'.

The browser's cache shall have been cleared before execution of the test sequence.

For Expected Sequence 8.2, Service n°30 "Call Control by USIM" shall be available in **EFUST.**

\*\*\*\*\* End of change \*\*\*\*\*