3GPP TSG-SA WG3 Meeting #36
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CR-Form-v7.1

CHANGE REQUEST

⌘ **33.102** **CR** **190** ⌘ **rev** **1** ⌘ Current version: **6.2.0** ⌘

*For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.*

Proposed change affects: UICC apps⌘ ☐ ME ☐ Radio Access Network ☐ Core Network ☐

Title:	⌘	Correction of TMUI to TMSI in a figure
Source:	⌘	SA WG3
Work item code:	⌘	SEC1
Date:	⌘	15/10/2004
Category:	⌘	**D**
Release:	⌘	Rel-6

Use one of the following categories:
F *(correction)*
A *(corresponds to a correction in an earlier release)*
B *(addition of feature),*
C *(functional modification of feature)*
D *(editorial modification)*
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use one of the following releases:

Ph2	*(GSM Phase 2)*
R96	*(Release 1996)*
R97	*(Release 1997)*
R98	*(Release 1998)*
R99	*(Release 1999)*
Rel-4	*(Release 4)*
Rel-5	*(Release 5)*
Rel-6	*(Release 6)*
Rel-7	*(Release 7)*

Reason for change:	⌘	In Figure 3, “TMUI” is misspelled, it should be TMSI.
Summary of change:	⌘	Correction TMUI to TMSI.
Consequences if not approved:	⌘	Spelling mistake.

Clauses affected:	⌘	6.1.2

		Y	N		
Other specs affected:	⌘		X	Other core specifications	⌘
			X	Test specifications	
			X	O&M Specifications	

Other comments:	⌘	

*** BEGIN SET OF CHANGES ***

6.1.2 TMSI reallocation procedure

The purpose of the mechanism described in this subsection is to allocate a new TMSI/LAI pair to a user by which he may subsequently be identified on the radio access link.

The procedure should be performed after the initiation of ciphering. The ciphering of communication over the radio path is specified in clause 6.6. The allocation of a temporary identity is illustrated in Figure 3.

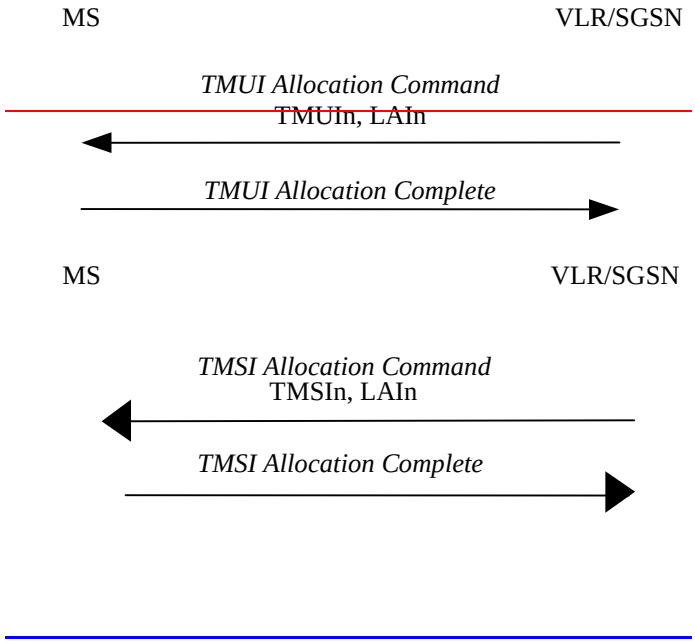

Figure 3: TMSI allocation

The allocation of a temporary identity is initiated by the VLR.

The VLR generates a new temporary identity (TMSIn) and stores the association of TMSIn and the permanent identity IMSI in its database. The TMSI should be unpredictable. The VLR then sends the TMSIn and (if necessary) the new location area identity LAIn to the user.

Upon receipt the user stores TMSIn and automatically removes the association with any previously allocatedTMSI. The user sends an acknowledgement back to the VLR.

Upon receipt of the acknowledgement the VLR removes the association with the old temporary identity TMSIo and the IMSI (if there was any) from its database.

***END SET OF CHANGES ***