
Source: SA WG3
Title: CR to 33.203: Security association handling in IMS when the UE changes IP address (Rel-5)
Document for: Approval
Agenda Item: 7.3.3

SA doc#	Spec	CR	R	Phase	Subject	Cat	Current Version	WI	SA WG3 doc#
SP-020353	33.203	010		Rel-5	Security association handling in IMS when the UE changes IP address	C	5.1.0	IMS-ASEC	S3-020320

3GPP TSG SA WG3 Security — S3#23
14 - 17 May 2002
Victoria, Canada

S3-020320

CR-Form-v4

CHANGE REQUEST

⌘ 33.203 CR 010 ⌘ ev - ⌘ Current version: 5.1.0 ⌘

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

Proposed change affects: ⌘ (U)SIM ME/UE Radio Access Network Core Network

Title:	⌘ Security association handling in IMS when the UE changes IP address		
Source:	⌘ SA WG3		
Work item code:	⌘ IMS-ASEC	Date:	⌘ May 17 2002
Category:	⌘ C	Release:	⌘ REL-5
	Use <u>one</u> of the following categories:		Use <u>one</u> of the following releases:
	F (correction)		2 (GSM Phase 2)
	A (corresponds to a correction in an earlier release)		R96 (Release 1996)
	B (addition of feature),		R97 (Release 1997)
	C (functional modification of feature)		R98 (Release 1998)
	D (editorial modification)		R99 (Release 1999)
	Detailed explanations of the above categories can		REL-4 (Release 4)
	be found in 3GPP TR 21.900 .		REL-5 (Release 5)

Reason for change:	⌘ Align TS33.203 with TS23.228 requirements for IPv6 privacy
Summary of change:	⌘ Adding rules for SA handling when the UE changes IP address
Consequences if not approved:	⌘ TS33.203 is not consistent with TS23.228

Clauses affected:	⌘ 7.5 (new)
Other specs affected:	⌘ <input checked="" type="checkbox"/> 24.228, 24.229
Other comments:	⌘

***** PROPOSED NEW SECTION 7.5 *****

7.5 Rules for security association handling when the UE changes IP address

When a UE changes its IP address, e.g. by using [RFC3041], then the UE shall initiate an unprotected registration procedure using the new IP address as the source IP address in the packets carrying the REGISTER messages.