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

S3-020320

								CR-Form-v4

CHANGE REQUEST

⌘ **33.203 CR** ⌘ 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 **X** Radio Access Network ☐ Core Network **X**

Title: ⌘	Security association handling in IMS when the UE changes IP address	
Source: ⌘	Siemens	
Work item code: ⌘	IMS-ASEC	*Date:* ⌘ May 17 2002
Category: ⌘	**C**	*Release:* ⌘ REL-5

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:
2 (GSM Phase 2)
R96 (Release 1996)
R97 (Release 1997)
R98 (Release 1998)
R99 (Release 1999)
REL-4 (Release 4)
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: ⌘	**X** 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.