Source: **SA WG3**

Title: **1 Corrective CR to 33.105**

Document for: **Approval**

Agenda Item: **7.3.3**

The following CR was agreed at SA WG3 meeting #15 and is presented to TSG SA #09 for approval.

Spec	CR	Rev	Phase	Subject	Cat	Ver	WG	Meeting	S3 doc
33.105	013		R99	Deletion of eUIC	F	3.4.0	S3	S3-14	S3-000473

CHANGE REQUEST

Please see embedded help file at the bottom of this page for instructions on how to fill in this form correctly.

33.105	**CR**	**013**	Current Version:	**3.4.0**

GSM (AA.BB) or 3G (AA.BBB) specification number ↑   *↑ CR number as allocated by MCC support team*

For submission to:	**SA#9**	for approval	**X**	strategic		*(for SMG*
list expected approval meeting # here ↑		for information		non-strategic		*use only)*

Form: CR cover sheet, version 2 for 3GPP and SMG   The latest version of this form is available from: ftp://ftp.3gpp.org/Information/CR-Form-v2.doc

Proposed change affects: (U)SIM ☐   ME ☐   UTRAN / Radio ☐   Core Network ☐
(at least one should be marked with an X)

Source:	SA WG3		**Date:**	1 August 2000

Subject:	Deletion of eUIC

Work item:	Security

Category:	F	Correction	**X**	**Release:**	Phase 2	
	A	Corresponds to a correction in an earlier release			Release 96	
(only one category	B	Addition of feature			Release 97	
shall be marked	C	Functional modification of feature			Release 98	
with an X)	D	Editorial modification			Release 99	**X**
					Release 00	

Reason for change:	As agreed at SA#07, eUIC is not part of Release 1999.

Clauses affected:	3.2, 3.3, Annex A

Other specs Affected:	Other 3G core specifications	☐	→ List of CRs:	
	Other GSM core specifications	☐	→ List of CRs:	
	MS test specifications	☐	→ List of CRs:	
	BSS test specifications	☐	→ List of CRs:	
	O&M specifications	☐	→ List of CRs:	

Other comments:	Removal of EUIC from Release 1999 specifications was agreed at TSG SA#7 and SA WG3 were requested to do this.

help.doc

<-------- double-click here for help and instructions on how to create a CR.

3.2 Symbols

For the purposes of the present document, the following symbols apply:

$\|$	Concatenation
$\oplus$	Exclusive or
f0	random challenge generating function
f1	network authentication function
f1*	the re-synchronisation message authentication function;
f2	user authentication function
f3	cipher key derivation function
f4	integrity key derivation function
f5	anonymity key derivation function.
f8	UMTS encryption algorithm
f9	UMTS integrity algorithm

3.3 Abbreviations

For the purposes of the present document, the following abbreviations apply:

3GPP	3rd Generation Partnership Project
AK	Anonymity key
AuC	Authentication Centre
AUTN	Authentication token
COUNT-C	Time variant parameter for synchronisation of ciphering
COUNT-I	Time variant parameter for synchronisation of data integrity
CK	Cipher key
IK	Integrity key
IMSI	International Mobile Subscriber Identity
IPR	Intellectual Property Right
MAC	Medium access control (sublayer of Layer 2 in RAN)
MAC	Message authentication code
MAC-A	MAC used for authentication and key agreement
MAC-I	MAC used for data integrity of signalling messages
PDU	Protocol data unit
RAND	Random challenge
RES	User response
RLC	Radio link control (sublayer of Layer 2 in RAN)
RNC	Radio network controller
SDU	Signalling data unit
SQN	Sequence number
UE	User equipment
USIM	User Services Identity Module
XMAC-A	Expected MAC used for authentication and key agreement
XMAC-I	Expected MAC used for data integrity of signalling messages
XRES	Expected user response

Annex A

Void