3GPP TSG-SA-WG3 Meeting #31 18th – 21st November 2003, Munich, Germay

CHANGE REQUEST										CR-Form-v7
₩ TS	33.203	CR	CRNum	жrev	-	H	Current ver	sion:	6.0.0	H
For <u>HELP</u> on using this form, see bottom of this page or look at the pop-up text over the \mathbb{H} symbols.										
Proposed change affects: UICC apps# ME Radio Access Network Core Network Title: ** Network behaviour when a new REGISTER is challenged during an on going										
Title: #	Network authentic		ur when a ne	ew REGIS	TER	is ch	allenged dui	ring ar	n on going	
Source: #	Nokia, 3									
Work item code: ₩	IMS-ASE	EC					Date: 3	£ 19/	/11/2003	
Category:	A 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.						2	f the for (GSN) (Relea (Relea (Relea (Relea (Relea	I-6 Illowing relative polition of the political relation of the politi	
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Other specs affected:	策 6.1. Y N ボ X	Other Test s	1.4 core specific pecifications Specification	;	¥	TS 2	24.229, TS 2	9.228		
Other comments:	ж									

6.1.2.3 Incomplete authentication

When the S-CSCF receives a new REGISTER request and challenges this request, it considers any previous authentication to have failed. It shall delete any information relating to the previous authentication, although the S-CSCF may send a response if the previous challenge is answered. A challenge to the new request proceeds as described in clause 6.1.1.

If the S-CSCF does not receive a response to an authentication within an acceptable time, it considers the authentication to have failed. If the IMPU was not already registered, the S-CSCF shall send a Cx-Put to the HSS to set the registration-flag for that IMPU to unregistered (see message CM3 in clause 6.1.2.2). If the IMPU was already registered, the S-CSCF does not change the registration-flag

----- NEXT CHANGE-----

7.3.1.4 Incomplete authentication

If the UE responds to an authentication challenge from a S-CSCF, but does not receive a reply before the request times out, the UE shall start a registration procedure if it still requires any IM services. The first message in this registration should be protected with an SA created by a previous successful authentication if one exists.

When the P-CSCF receives a challenge from the S-CSCF and creates the corresponding SAs during a registration procedure, it shall delete any information relating to any previous registration procedure (including the SAs created during the previous registration procedure).

If the P-CSCF deletes a registration SA due to its lifetime being exceeded, the P-CSCF should delete any information relating to that the registration procedure that created the SA.