3GPP TSG-SA WG2 meeting #30   **Tdoc S2-030905**
Milan, Italy, 24th – 28th February 2003

Title:	**Response to** LS on clarification on the requirement for UE re-authentication initiated by HSS
Response to:	S2-030531/N4-030249
Release:	Rel-5
Work Item:	IMS-CCR

Source:	SA2
To:	CN4, SA3
Cc:	CN1

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Attachments: None

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1. Overall Description:

SA2 has discussed the issue raised by CN4 regarding "Network-initiated re-authentication":

"*Within the section 5.4.1.6 "Network-initiated reauthentication", the TS 24.229 (v5.3.0) stated in an annotation that:*
***Network initiated re-authentication might be requested from the HSS or may occur due to internal processing within the S-CSCF.*"*

Within the SA2 specification, TS 23.228, there is no requirement and there is no need to provide a mechanism regarding HSS explicitly initiating re-authentication that would require changes to the Cx reference point.
In SA2 view, current mechanism as explained by CN4 LS (i.e. network-initiated deregistration procedure followed by an authenticated registration) is sufficient unless SA3 has identified a need for explicit HSS request for re-authentication. SA2 did not find such requirement in the current TS 33.203 v5.4.0.

2. Actions:

To CN4

ACTION: SA2 kindly ask CN4 to take into account SA2 inputs above regarding this issue.

3. Date of Next SA2 Meetings:

SA2 #31	7th April – 11th April 2003	South Korea
SA2 #32	12th May – 16th May 2003	San Diego, U.S.A