

Title: Reply LS on Storage of temporary identities for EAP authentication
Release: Rel-6
Work Item: WLAN

Source: SA3
To: CN1
Cc: T3

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Attachments: -

1. Overall Description:

SA3 thanks CN1 for sending LS N1-0410453 (S3-040453) about the following decision taken on the storage of temporary identities:

“CN1 decision is that the WLAN UE has to store all temporary identities for EAP authentication in the USIM, if appropriate Elementary Files (EF) are available in the USIM cards issued by the operator. If appropriate EFs are not available, then stored in the ME.”

It is not clear from this statement whether it is CN1's intention for this information to remain available in the ME after power off. SA3 would like to highlight the previous advice in LS S3-040196 that this information should not be available in the WLAN ~~M~~UE after power off ([it should only be stored in the UICC if the appropriate EFs are available](#)). If CN1 intends to deviate from this advice, then the reasons for doing so should be provided so that the security risks can be re-assessed by SA3.

2. Actions:

To CN1 group.

ACTION: If it is CN1's intention to specify that the temporary identities for EAP authentication should remain available in the UE after power off, then that the reasons for doing so should be provided so that the security risks can be re-assessed by SA3.

3. Date of Next TSG SA WG 3 Meetings:

TSG-SA3 Meeting #35 5-8 October 2004 Malta
TSG-SA3 Meeting #36 23-26 November 2004 Shenzhen, China