

Title: **Draft** Response to LS on clarification of USIM-based access to IMS  
Response to: S2-032731 (S3-030429)  
Release: Rel-5 and future releases

Source: SA3  
To: SA2  
CC : SA1, T3

**Contact Person:**

Name: Peter Howard  
Tel. Number: -  
E-mail Address: [peter.howard@vodafone.com](mailto:peter.howard@vodafone.com)

Attachments: none

---

**Overall Description:**

SA3 thanks SA2 for the reply LS regarding the issue of “USIM-based access to IMS”. In the LS SA2 referred to the CR to TS 33.203 which was attached to the original LS on this topic from SA3 and subsequently approved at SA#20. The CR made the following change:

“For the purposes of this document the ISIM is a term that indicates the collection of IMS security data and functions on a UICC. The following implementation options are permitted:

- Use of a distinct ISIM application on a UICC which does not share security functions with the USIM;
- Use of a distinct ISIM application on a UICC which does share security functions with the USIM;
- Use of a ~~R99/Rel-4~~ USIM application on a UICC.

NOTE: For later releases other implementations of ISIM are foreseen to be permitted.”

SA2 explained that by removing the relation to R99/Rel-4, the last point may lead to different interpretations. It was explained that SA2’s understanding is that the last bullet represents the following case:

- Use of a USIM application on a UICC without ISIM.

SA3 was kindly asked to consider this as a possible clarification to TS 33.203.

SA3 would like to point out that the following sentence immediately follows the bulleted list in the specification:

“If there is an ISIM and a USIM application on a UICC, then the ISIM application shall always be used for IMS authentication.”

This sentence makes it clear that “Use of a USIM application on a UICC” refers to a UICC without an ISIM application. Therefore the specific clarification suggested by SA2 is not considered to be necessary. However, to prevent other incorrect interpretations SA3 have agreed the attached CR to implement the following change to the last bullet in the list:

- Use of a non IMS aware USIM application on a UICC.

**Actions:**

None

**Date of Next SA3 Meetings:**

SA3#30

6-10 October 2003

Porto, Portugal

SA3#31

18-21 November 2003

London, England (TBC)