

**Agenda Item:** WLAN  
**Source:** Nokia, Ericsson, Gemplus, Intel  
**Title:** EAP Related IETF Documents  
**Document for:** Information

**3GPP TSG SA2 #28**  
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**Source:** Nokia, Cisco, Ericsson, Gemplus, Intel, Transat  
**Agenda item:** 9.6  
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## 1 Introduction

The 3GPP WLAN interworking TS 23.234 uses the following IETF draft documents:

- Diameter Base Protocol (draft-ietf-aaa-diameter-15.txt), AAA Working Group document
- Diameter EAP application (draft-ietf-aaa-eap-00.txt), AAA Working Group document
- EAP-SIM (draft-haverinen-pppext-eap-sim-07.txt), individual submission to EAP Working Group
- EAP-AKA (draft-arkko-pppext-eap-aka-06.txt), individual submission to EAP Working Group

We have recently updated the EAP-SIM and EAP-AKA documents with new security considerations sections and some editorial improvements. We believe that these drafts are stable and we do not expect any technical changes to the EAP-SIM or EAP-AKA protocols.

## 2 Proposal

In order to keep the IETF informed about the 3GPP WLAN interworking status in 3GPP release 6 and to get RFC numbers for all these documents on time, we propose that these documents should be added to the 3GPP IETF dependencies list, and the IESG should be informed about the new dependencies and about the schedule of 3GPP release 6 (June 2003). The IETF AAA and EAP working groups should also be informed, perhaps by sending e-mail to the AAA and EAP working groups about the updated dependencies.