

3GPP TSG SA WG3 Security — S3#23
9 - 12 July 2002
Helsinki, Finland

S3-020439

3GPP TSG-SA5 (Telecom Management)
Meeting #29, Beijing, CHINA, 24 - 28 June 2002

S5-024240

Title: LS on Diameter security issues
Response to:
Release: Rel-5
Work Item: OAM-CH (IMS Charging)

Source: SA5
To: SA3, CN4
Cc:

Contact Person:

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Attachments: None

1. Overall Description:

Diameter protocol has been chosen for Rf and Ro interfaces to achieve accountings transfer for off-line and on-line charging processes.

These interfaces are described in draft TS 32.225 v150 (SP-020327).

SA5 would like to know whether or not the security provisions of the Diameter base protocol are sufficient for this charging application.

Reference: IETF Internet-Draft Diameter Base Protocol, "Diameter Base Protocol "
<http://search.ietf.org/internet-drafts/draft-ietf-aaa-diameter-11.txt>

2. Actions:

To SA3 and CN4 groups.

ACTION:

SA5 asks SA3 and CN4 to confirm to SA5 whether or not the Diameter protocol offers sufficient security provisions to be implemented in Release 5 for charging in an intra-operator network.

3. Date of Next SA5 Meetings:

Meeting	Date	Location	Host
SA5#30	19-23 Aug 2002	Tampere, FINLAND	NOKIA
SA5#31	7-11 Oct 2002	Atlanta, GA, USA	NA Friends
SA5#32	18-22 Nov 2002	Vienna, AUSTRIA	EF3