

To: 3GPP S3 LI

Date: January, 16 2001

From: Motorola

Topic: Intercepted SIP Messages

References: S3LI00\_116\_33107\_300forR2000initial

Draft-ietf-sip-rfc2543-02.ps

### Discussion:

This document proposes a clarification on the nature of intercept SIP messages sent on the X2 interface between the PCSCF/SCSF and DF2p.

At the Sophia meeting it was agreed that all SIP messages related to a target subscriber session be subject to intercept at both the P CSCF and the S CSCF, as provisioned by the ADMF.

Motorola proposes that 33.107 should be clear on which specific classes of SIP messages are intercepted and reported to DF2p. Specifically, the following category of messages are recommended to be reported:

SIP Requests

Informational 1xx

Successful 2xx

Redirection 3xx

Request failure 4xx

(Server failures 5xx and global failures 6xx are not recommended to be reported)

Furthermore, the information sent between the P CSCF or S CSCF and DF2p should include the following:

- Observed SIP URL
- SIP Message Header
- SIP Message Payload

## Recommendation:

Include the list of SIP message categories subject to intercept as listed above in the section entitled “Multi-media Events” within TS 33.107. Also include the information fields sent between the P CSCF and S CSCF and DF2p as listed above.

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