

27 - 30 November, 2001

Sophia Antipolis, France

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**3GPP TSG-RAN WG2 Meeting #24**  
**New York, NY, USA, 22 - 26 October 2001**

**R2-012400**

**Title:** LS on Message size limitation for f9 algorithm  
**Source:** RAN2  
**To:** S3  
**Cc:**  
**Response to:**  
**Release:** R'99

**Contact Person:**

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**Attachments:** None

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**1. Overall Description:**

TS 35.201 V3.1.2 (2001-08) specifies an upper limit of the message sizes that may be processed by the f9 algorithm of 5114 bits. RAN WG2 was not aware of such a limitation. The RRC messages that are subject to the f9 algorithm do not have an upper size limit as far as RAN WG2 is concerned.

RAN WG2 kindly asks SA3 to clarify the rationales for this limitation.

**2. Actions:**

**To S3 group.**

**ACTION:** RAN2 asks S3 group to clarify the rationales for this limitation.

In case the limitation is not required RAN2 asks S3 to remove this limitation from their specifications.

RAN2 appreciates a response as soon as possible.

**3. Date of Next RAN2 Meetings:**

RAN2\_25                    26 – 30 November 2001    Makuhari, Japan.  
RAN2\_26                    7 – 11 January 2002        Sophia Antipolis, France.