

TSG-RAN Meeting #13
Beijing, China, 18 - 21 September 2001

RP-010504

(S1-010850, copy TSG-RAN) Response to LS (GP-011344) on GERAN Assumption on IMS

Title: Liaison Statement on "GERAN Assumption on IMS"
Source: TSG SA1
To: TSG GERAN
cc: TSG RAN, TSG SA4, TSG T2
Contact Person:
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1. Overall Description:

SA1 thanks GERAN for the liaison contained in GP-011344 (S1-010628, attached).

SA1 has discussed the issue of optimised voice from the user requirements point of view and has some difficulty in understanding why GERAN has come to the conclusion that for Optimised Voice, the SIP client has to be integrated with the MT.

SA1 is currently progressing work on "UE functionality split" and is not making any distinction between access technologies. If we need to take technical limitations into account in our work then we need more information. For example, whether it is necessary to distinguish between the location of the application which sets up media streams (the SIP client) and the function which codes and decodes the audio stream over the radio interface.

SA1 believes that the requirements at the application level should be the same for GERAN and UTRAN unless there is good reason to make them different.

2. Actions:

To TSG-GERAN

ACTION: TSG SA1 asks TSG-GERAN to clarify exactly what the limitations are which lead TSG-GERAN to make the assumption that the SIP application is integrated into the MT.

TSG-SA1 looks forward to further co-operation with TSG-GERAN on UE functionality split.

3. Date of Next SA1 Meetings:

S1#14	5-9 November 2001	Japan, hosted by NTT DoCoMo
SA1#15	14-18 Jan 2002,	host offered: AWS Las Vegas
SA1#16	8-12 Apr 2002,	no host
SA1#17	8-12 July 2002,	host offered: SBC (North America)
SA1#18	23-27 Sep 2002,	no host

4. Attachments:

S1-010628

**TSG-SA WG 1 (Services) meeting #12
Lake Tahoe, USA, 9-13 July 2001**

**TSG S1 (01) 0628
Agenda Item:**

**3GPP TSG GERAN meeting no 5
Lincolnshire, USA
28 May – 1 June 2001**

GP-(01)1344

Title: LS on GERAN assumption on IMS
Source: TSG GERAN
To: TSG SA WG1
Cc:
Date: 1st June 2001
Contact person: David Choukroun
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TSG GERAN continues its progress on the support of IMS and would like to inform SA1 of one of its working assumptions.

TSG-GERAN has made the working assumption is that when using the Voice Optimised bearer, the SIP application is integrated in the MS i.e. the split case is not supported for the voice optimised bearer.

TSG-GERAN would also like to request to SA1 that it is kept informed of SA1 activities, which would affect a GERAN access network, where certain restrictions exist compared to UTRAN.