
3GPP TSG-GERAN Meeting #13
San Antonio, Texas, USA, February 7, 2003

Tdoc GP-030297

Title: LCS architecture descriptions for TS23.002 update
Response to: S2-023671 (GP-030113) on "LCS architecture descriptions for TS23.002 update" from SA2
Release: Release 4 and 5
Work Item:

Source: TSG GERAN
To: SA2
Cc: RAN, RAN3

Contact Person:

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Attachments:

1. Overall Description:

TSG GERAN thanks SA2 for the LS regarding an update of TS23.002 to provide an overview of LCS architecture for UTRAN and GERAN. We have reviewed S2-023671 and the associated CR's (GP-030113) and provide the following answers to the specific questions:

- Should the Standalone LMU/Type A LMU be seen as internal to BSS/RNS?
- Should this Standalone LMU/Type A LMU be shown connected via the Um/Uu interface?
- Should the GERAN figure show the Lp interface and its associated SMLC?

TSG GERAN references the Functional LCS Architecture in GERAN described in the GERAN Stage 2 for LCS (43.059) where it is shown that the Type A LMU is part of the GERAN, but not part of the BSS. TSG GERAN confirms this is correct and that the Type A LMU should not be seen as internal to BSS.

TSG GERAN references the Functional LCS Architecture in GERAN described in the GERAN Stage 2 for LCS where it is shown that the Type A LMU is connected via the Um interface. TSG GERAN confirms this is correct.

TSG GERAN agrees that the Lp interface connecting the two SMLCs as shown in S2-023583 and S2-023584 is a valid configuration of the LCS Architecture, even though the Functional LCS Architecture in GERAN as described in the GERAN Stage 2 for LCS does not explicitly show the Lp interface and its associated SMLC as shown in the CRs. TSG GERAN does not consider the addition of the Lp interface to be an "essential correction" and therefore will not approve the addition of the Lp interface to 43.059 for any frozen release.

2. Actions:

No further action required.

3. Date of Next TSG-GERAN Meetings:

TSG-GERAN #14	April 7 - 11 2003	Munich, Germany
TSG-GERAN #15	June 23 - 27 2003	TBD