R3-021636

(R3-021636, to TSG-RAN) Response to LS (GP-021293) on lur-g

3GPP TSG RAN WG3 Meeting #29 Gyeongju, Korea, 13th – 18th May 2002

Title:Response to "Liaison Statement on lur-g"Source:RAN3To:GERAN, RANCc:SA WG2Response to:

Contact Person:

Name:	Woonhee Hwang
Tel. Number:	+358 7180 30149
E-mail Address:	woonhee.hwang@nokia.com

Attachments: R3-021637

1. Overall Description:

TSG-RAN WG3 thanks for the LS (R3-021152_GP-021293) on lur-g. TSG-RAN WG3 has discussed the LS and the attached CR shortly during the meeting. TSG-RAN WG3 could not find suitable time slot to review whole CR, so the CR was reviewed by email. The attached CR was agreed as being technically correct.

2. Discussion on CR sent by GERAN

In the GERAN LS, TSG-RAN WG3 was requested to review the attached CR, which was written by GERAN group, and to reconsider the decision on the Information Exchange procedure. Therefore, TSG-RAN WG3 would like to provide the following feedback on the CR review and on our decision.

GERAN Q1: Review the CR to 25.423 and implement the changes to the 25.423 for Release 5.

RAN3: As a result of review,

- 1. RAN3 decided to create a new procedure for GERAN Uplink Signalling Transfer Indication message instead of using ddMode.
- 2. RAN3 added lur-g procedure table in section 7 for the readability.
- 3. RAN3 has included the Information Exchange procedure on the lur-g.

In addition, some editorial modifications have been included.

GERAN Q2: Review the decision to move the Cell Capacity Class to RNSAP Information Exchange procedure keeping lur-g in mind.

RAN3 : The motivation of using the Information Exchange procedure for Cell Capacity Class was the static characteristic of Cell Capacity Class. According to RAN3's philosophy to use a certain procedure for some purpose, it is a rather weak argument to include such kind of parameter in improper message. Moreover GERAN said "this is not in line with the agreement during the joint RAN-WG3/GERAN meeting on Improvement of RRM across RNS and RNS/BSS (Malaga, 11-12 February 2002)." However, due to the lack of the time, this discussion did not take place, even though it was suppose to do after deciding the parameters. This can be found in the minutes.

3. Discussion on lur-g specification

Concerns were raised by some companies due to the fact that the inclusion of the proposed changes would make the existing TS 25.423 specification more complex and that future UTRAN specific changes on the concerned procedures in TS 25.423 will have to be analysed from GERAN perspective as well.

It is proposed to reconsider the earlier decision of TSG-RAN due to the reason above. It is proposed TSG-RAN to consider if they can come back to a better separation of GERAN and UTRAN issues in terms of describing the applicability of the RNSAP protocol on the lur-g interface (either in a general section of an existing specification or even in a new specification). It is also proposed to give RAN3 a guideline if TSG-RAN sees the need to coordinate RAN3 and TSG-GERAN.

4. Date of Next RAN3 Meetings:

RAN3_30	24 – 28 June 2002	Sophia Antipolis France.
RAN3_31	19 – 23 August 2002	2 Sweden.