

TSG-RAN Meeting #16
Marco Island, FL, USA, 4 - 7 June 2002

RP-020395

(R3-021493, to TSG-RAN) Response to LS (ITU-T LS13-35) on AAL Type 2 Resource Management

TSG-RAN Working Group 3
Meeting #29
GyeongJu, Korea, 13th – 17th May, 2002

R3-021493

Title: Response to Liaison Statement (ITU-T LS13-35) on AAL Type 2 Resource Management
Source: TSG-RAN WG3
To: TSG-RAN, ITU-T Study Group 13 (via TSG-RAN)
Cc:
Contact Person
Name: Sami Kekki
E-mail Address: sami.kekki@nokia.com

TSG-RAN WG3 would like to thank ITU-T Study Group 13 for their LS on AAL Type 2 Resource Management.

TSG-RAN WG3 is looking forward to the new Recommendation I.371aal2. It anticipates that the principles and procedures to be introduced in I.371aal2 are of great help in providing QoS on AAL Type 2 layer in any multivendor environment, such as in 3GPP UTRAN.

TSG-RAN WG3 had a discussion on the new draft recommendation with the following conclusions:
RAN WG3 is waiting for a new AAL Type 2 Signalling Capability Set (Q.2630.x) to incorporate the principles of I.371aal2. This new Capability Set could then replace the existing CS in RAN WG3 Technical Specifications. However, this replacement requires a Work Item of its own to be approved and established in RAN WG3 to carry out the actual replacement work.

RAN WG3 acknowledges the fact that the principles of I.371aal2 may have a great impact on the implementation of the AAL Type 2 node that is to comply with the new recommendation. RAN WG3 considers it to be important that the Traffic control principles that are to be introduced in the final I.371aal2 are simple enough to avoid complex implementations in UTRAN nodes.

Furthermore, the associated traffic parameter definitions should be unambiguous to avoid multiple interpretations and thus endangered interoperability between different UTRAN node vendors.

The suitability of the AAL2 transfer capabilities and their parameter definitions in the draft recommendation for UTRAN traffic needs further inspection from RAN WG3. As soon as this inspection has been carried out in RAN WG3, ITU-T SG13 will be informed on the findings.

RAN WG3 kindly asks ITU-T SG13 to keep them informed of any further developments on the draft Recommendation I.371aal2.

Dates for the next TSG-RAN and TSG-RAN WG3 meetings

TSG-RAN WG3#30 24-28 June, 2002

TSG-RAN WG3#31 19-23 August, 2002

TSG-RAN#17 3-6 September, 2002

TSG-RAN WG3#32 23-27 September, 2002

TSG-RAN WG3#33 11-15 November, 2002

TSG-RAN#18 3-6 December, 2002