

**10th - 12th December. Maui, Hawaii.**

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**3GPP TSG-CN WG3 Meeting #30  
Bangkok, Thailand, 27<sup>th</sup> - 31<sup>st</sup> October 2003.****N3-030828**

**Title:** LS on Inter-network accounting for BS30 based services such as video telephony  
**Source:** CN3  
**To:** CN, SA

**Contact Person:**

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**Attachments:** **N3-030821** CR to TS 29.007 Backward signaling of service information between VMSC and GMSC for MTC  
**N3-030713** Discussion paper on inter-networking accounting for BS30 services

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**1. Overall Description:**

CN3 has been requested by CN#21 to study the issue of Inter-network accounting for BS30 based services such as video telephony (cf. NP-030431 and SP-030527).

CN3 has reviewed two documents on that matter proposing solutions:

- ?? **N3-030821**, a CR to TS 29.007 introducing backward signaling from the VMSC to the GMSC making use of the Access Transport parameter in the ISUP Answer message to carry the requested information,
- ?? **N3-030713**, a discussion paper proposing a new parameter to be used for that purpose which has to be standardized by ITU-T.

Both papers have in common that the need for providing the requested information to the GMSC for accounting purposes is recognized as requested by SA1.

The first paper, N3-030821, was supported by a broad majority of delegates. However, one company expressed their reservations against this CR and argued that the CR would not follow the ITU-T principles of accounting in the originating network and would not allow for all interconnection cases. The CR was reviewed and considered technically correct for its limited scope.

The second paper, N3-030713, is proposing an ITU-T based solution to be established via appropriate changes to ITU-T Q.762, Q.763 and Q.764. Although CN3 supported this proposal as a longer-term solution it was felt by a majority of that group that this would run the risk of more time needed to get agreed and thus may not serve the need to have a short-term solution for mobile operators.

This LS is copied to SA since SA#21 has reserved their rights to decide on the release applicability.

**2. Actions:****To CN and SA:**

**ACTION:** CN3 kindly asks CN and SA to decide whether a short-term solution should be specified and whether a longer-term solution involving ITU-T should be specified.

**3. Date of Next CN3 Meetings:**

CN3#31	16-20 Feb 2004	Atlanta, Georgia, USA
CN3#32	10-14 May 2004	Zagreb, Croatia