3GPP TSG CN WG4 Meeting #15   *N4-020999*
Helsinki, Finland, 29ᵗʰ July – 2ⁿᵈ August 2002

Title:	**LS on use of IP as transport for the Inter-GMLC Interface**
Response to:	**LS SerG Document 107/02 (N4-020820) on the GMLC-GMLC interface utilising IP as transport from GSMA SerG.** **LS S2-021919 (N4-020866) on Reply to Liaison Statement on use of IP as transport for the Inter-GMLC Interface**
Source:	**3GPP TSG CN4**
To:	**3GPP TSG CN, 3GPP TSG SA2, GSMA SerG LBS sub-group**
Cc:	**GSMA IREG, TSG SA3**

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1. Overall Description:

TSG CN4 would like to thank GSMA SerG and TSG SA2 for their analysis and recommendations regarding the use of IP as the transport layer for the interGMLC (Lr roaming) interface, and has taken note of the requirements on the Lr interface identified by GSMA SerG and by TSG SA2.

TSG CN4 agreed on the following:
- The protocol for the Lr interface shall be IP based
- The protocol for the Lr interface shall be based on the MLP protocol developed by LIF for the Le interface given the high degree of commonality between the information to be transferred over the Le interface and the information to be transferred over the Lr interface
- The MLP protocol cannot be adopted in its current status for the Lr interface, but needs minor adaptations
- TSG CN4 is willing to delegate the development of the protocol for the Lr interface to OMA (the successor of LIF) on condition that the protocol development is completed on time for use in Rel-6
- TSG CN4 would like to ask OMA to report to each TSG CN plenary meeting the state of development of the protocol for the Lr interface in order to ensure that the protocol definition is completed on time for use in Rel-6.

2. Actions:

To TSG CN

ACTION: TSG CN4 kindly asks TSG CN to ask PCG to open a liaison channel with OMA in order to allow the periodical reporting to TSG CN of the progress of development of the protocol for the Lr interface.

To TSG SA2

ACTION: TSG CN4 kindly asks TSG SA2 to note CN4 decision.

To GSMA SerG

ACTION: TSG CN4 kindly asks GSMA SerG to note CN4 decision.

To OMA (formerly LIF)

ACTION: TSG CN4 kindly asks OMA to note CN4 decision and start the development work for the protocol for the Lr interface.

3. Date of Next CN4 Meetings:

CN4 #16   23rd Sep. – 27th Sep. 2002   Miami, USA

CN4 #17   11th Nov. – 15th Nov. 2002   Bangkok, Thailand