

**COM 13 – LS 48 – E** 

STANDARDIZATION SECTOR

**STUDY PERIOD 2005-2008** 

English only Original: English

Question(s): 9/13

Ref.: TD 57 Rev.1 (WP 2/13)

**Source:** ITU-T SG 13 (Geneva, 29 August 9 - September 2005)

**Title:** Collaboration on using IPv6 protocol for NGN

## LIAISON STATEMENT

To: IETF

**Approval:** Agreed to at SG 13 meeting

For: Action

**Deadline:** January 2006

**Contact:** HyoungJun Kim Tel: +82 42 860 6576

ETRI Fax: +82 42 861 5404 Korea (Rep. Of) Email: khj@etri.re.kr

Q.9/13 thanks the IETF for their liaison statement and very much appreciates the valuable comments on continuous collaboration for global standardization of NGN. We also believe that the agreement reached at the May 2005 ITU-T/IETF workshop on NGN is one of the most important steps for our collaboration.

SG 13 has the responsibility to develop standards for the NGN and it has been recognized and emphasized that one of the important subjects relates to how the existing IPv6 protocols can be used within an NGN.

At WTSA-04, SG 13 was entrusted a new Question (Q.9/13, Impact of IPv6 to an NGN) which mainly aims at developing requirements for an NGN using IPv6. Because Q.9/13 is in the starting phase of studying the use of IPv6 for NGN, the major concerns are currently to define how IPv6 can be used in the NGN and what the requirements of IPv6 for the NGN are. We believe that this is not overlapping with IETF standards activities, rather our activities would be seen as complementary for harmonizing IPv6 related standards relevant to NGN.

It would be very much appreciated if the IETF could provide input to study the impact of IPv6 to an NGN. Furthermore, it would be very helpful and useful for our further collaboration if the IETF could inform us of their standards plan regarding IPv6. We will also inform the IETF of our ideas in the near future and then commence creating Internet drafts to define our requirements.

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