



Question(s): 1, 7/9

Geneva, 14 - 18 January 2013

Ref. : TD 142 (GEN/9)

Source: ITU-T Study Group 9

Title: Liaison on J.HiNoC-series: high performance network over coax

## LIAISON STATEMENT

For action to: -

For comment to: -

For information to: ITU-T SG15, IEEE SA, ETSI TC-Cable, TTC, IEC TC100, SCTE, TTA, ATIS, JCTEA, J Labs, CCSA, Broadband Forum, HomeGrid Forum, HGI, Metro-Ethernet Forum, DVB-TM

Approval: ITU-T Study Group 9 (Geneva, 14-18 January 2013)

Deadline: N/A

<b>Contact:</b>	Shigeyuki Sakazawa KDDI Corporation Japan	Tel: +81 49 278 7426 Fax: +81 49 278 7439 Email: sh-sakazawa@kddi.com
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<b>Contact:</b>	TaeKyoon Kim ETRI Korea (Republic of)	Tel: +82 42 860 6917 Fax: +82 42 860 6465 Email: tkkim@etri.re.kr
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ITU-T Study Group 9 Question 1 (Q1/9) and Question 7 (Q7/9) would like to inform you that we have agreed to Consent a new **Recommendation ITU-T J.195.1 (J.HiNoC-req)** "*Functional Requirements of high speed transmission performance network over coaxial network connected with Fiber To The Building*" during ITU-T SG9 Geneva meeting, 14-18 January 2013. And we have approved two new work items on high-speed data transmission over coaxial cable system in cable industry:

- **J.HiNoC-phy** "*PHY layer specification of high performance network over coax*" and
- **J.HiNoC-mac** "*MAC layer specification of high performance network over coax*" which are related to the just consented new Recommendation **J.HiNoC-req**.

ITU-T J.195.1 (J.HiNoC-req) has been presented for consent and has now entered the approval process.

The aim of the new Recommendation ITU-T J.HiNoC-req is to define general system functional requirements (physical layer and MAC layer) over coaxial network connected with Fiber To The Building, to improve spectral efficiency for high-speed transmissions over coaxial network.

We would appreciate to receive your comments and/or contributions regarding J.HiNoC-phy and J.HiNoC-mac, and are looking forward to a fruitful cooperation on this matter.

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We provide in attachment the consented draft new Recommendation ITU-T J.195.1 (J.HiNoC-req).  
We also provide in attachment information on the new work items J.HiNoC-phy and J.HiNoC-mac.

***Attachments: 2***

- TD 144 (GEN/9) – Consented draft new Recommendation ITU-T J.195.1 (J.HiNoC-req)  
*“Functional Requirements of high speed transmission performance network over coaxial network connected with Fiber To The Building”*
  - ANNEX C and ANNEX D of TD 140 (GEN/9) – new work items [J.HiNoC-phy] and [J.HiNoC-mac]
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