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INTERNATIONAL TELECOMMUNICATION UNION

TELECOMMUNICATION STANDARDIZATION SECTOR

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6/16 Geneva, 4 May 2015 **Question(s):** LIAISON STATEMENT **ITU-T SG16** Source: Title: LS on call for comments on an IETF WG on Internet Video Codec (netvc) [to IETF IESG] LIAISON STATEMENT For action to: **IETF IESG** For comment to: For information to: -Approval: ITU-T SG 16 management (agreed by correspondence, 4 May 2015) **Deadline:** 30 May 2015 Yushi Naito Tel: +81 467 41 2449 **Contact:** Chairman, ITU-T SG16 +81 467 41 2019 Fax: Japan Email: yushi.naito@ties.itu.int **Contact:** Gary Sullivan Tel: +1 425 703-5308 Rapporteur, Q6/16 Fax: +1 425 706-7329 **United States** Email: garysull@microsoft.com Tel: +1 503 712-2977 **Contact:** Jill Boyce Associate Rapporteur, Q6/16 Fax: +1 425 706-7329 Email: jill.boyce@intel.com United States

ITU-T SG16 experts became aware of the call for comments issued by the IETF IESG on 26 April 2015.

We seek clarification of the goals of this new working group effort. It does not seem clear that any specific need for such new work has been identified. The goal of being "competitive" with standards in widespread use seems to be describing a basically *undesirable* attribute of a standards development activity, which should presumably be to achieve interoperability and to focus industry efforts rather than to compete with other well-developed technologies. Notably, the HEVC international standard (Rec. ITU-T H.265 and ISO/IEC 23008-2) has recently emerged as a major advance in technical capability relative to prior standards, and it is not clear that this new effort would produce superior capability to that of HEVC. There is a stated goal of being "optimized for

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use in interactive web applications", but we are aware of no technical deficiencies that would make a new design clearly superior for such applications. The remaining listed goal of having licensing terms that would enable broad use is, of course, desirable, but does not seem different than for any standardization effort.

Various standardization bodies have been active in the area of video coding technology (ITU-T Q6/16 VCEG, ISO/IEC JTC 1/SC 29/WG 11 MPEG, SMPTE, IEEE, VESA, etc.). Several projects in this area have recently been completed or remain under active development. From the provided description, we do not see a clear need for launching a new "competitive" working group project. We would welcome information as to what such needs may exist that have not yet been clearly identified.
