QUALCOMM

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20 June 2011

Ms. Susanna Kooistra
3GPP MCC
ETSI
650, route des Lucioles
06921 Sophia-Antipolis Cedex
France

Subject: Nomination of candidate for the 3GPP TSG SA WG4 Vice-Chairman

Dear Ms. Kooistra:

QUALCOMM is pleased to nominate Mr. Nikolai Leung for the position of vice-chair of 3GPP TSG-SA WG4.

Nikolai works for QUALCOMM Incorporated and represents QUALCOMM Incorporated, an ATIS member, in 3GPP.

A brief curriculum vitae of Nikolai is attached.

Best Regards,

Edward G. Tiedemann, Jr.
Senior Vice-President, Engineering
QUALCOMM Incorporated

Nikolai Leung

Nikolai Leung received his B.S. degree in electrical engineering from the University of the Philippines, Manila in 1990, and his Masters degree in electrical engineering systems from the University of Michigan, Ann Arbor, in 1993. He continued as a PhD Candidate at the University of Michigan from 1993 to 1995.

From 1995 to 1996 he worked as a design engineer at Crystal Semiconductor where he conducted the system design of ADSL and digital FM ASICs. Nikolai then joined Qualcomm in 1996 where he designed, prototyped, and standardized the Analog Fax protocol for IS-95 and cdma2000 radio interfaces in TIA TR 45.5 and 3GPP2. He then went on to design and standardize the Radio Link Protocol and packet data services for cdma2000. Nikolai later lead the standardization of video telephony services in 3GPP2. At different times during his participation in 3GPP2, he also served in the vice-chair position of TSG-C sub-working groups and also chaired adhoc groups to advance the work.

In 2007 Nikolai started attending 3GPP SA WG4 and has been serving as Qualcomm's lead delegate for this working group since then. During this period Qualcomm has increased its participation in SA WG4, contributing heavily to the development of eCall, Evolved Voice Services (EVS), Adaptive HTTP Streaming (DASH), and the Enhanced Acoustics Test Specifications. Nikolai served as the rapporteur and key contributor to the video telephony adaptation work item for Rel-8, and lead the Qualcomm team that developed and standardized the eCall in-band modem.