

Ms. Susanna Kooistra Mr. Alain Sultan 3GPP Mobile Competence Center (ETSI) 650 Route des Lucioles 06921 Sophia Antipolis France

LG SeoCho R&D Campus, 19, YangJae-daero 11gil, SeoCho-gu, Seoul, 06772, Korea

25 March 2019

Subject: Nomination and Letter of Support for 3GPP TSG SA WG1 Chairman

Dear Susanna and Alain,

On behalf of LG Electronics, a member of TTA, I am pleased to announce that **Dr. Ki-Dong Lee** will stand as a candidate for the position of 3GPP TSG SA WG1 Chairman at the upcoming election in 3GPP TSG SA WG1 #86 meeting, P.R. China, in May 2019.

Since 2007, Ki-Dong has been actively involved in research and standards in the mobile communications area (3GPP, NGMN, IEEE 802, SAE, etc.). As SA1 lead representative of LG Electronics, he has served as Rapporteur of Rel-14 Stage-1 V2X Study and Normative Work and as Work Stream Chair of NGMN V2X Task-Force. Since Nov. 2015, he has been serving TSG SA WG1 as Vice Chairman contributing to productive and effective progress that SA1 has made on the Rel-15 5G Study and Work.

With his R&D experiences and leadership experiences, I am confident that Ki-Dong will continue to bring a very positive influence and contributions to 3GPP TSG SA WG1 as Chairman if elected.

LG Electronics will provide all necessary support for Ki-Dong to perform his activities as a 3GPP TSG SA WG1 Chairman very successfully if elected.

Ki-Dong will be trained to comply with all applicable antitrust/competition laws and regulations while acting in his capacity as Chairman.

Sincerely yours,

Dr. Byoung-Hoon Kim

Head of R&D, Senior Vice President

LG Electronics, Inc.

Brief CV for Dr. Ki-Dong Lee

Dr. Lee received his B.S., M.S. and Ph.D degrees in Operations Research/Industrial & Systems Engineering (with applications to Wireless Networks) from Korea Advanced Institute of Science and Technology (KAIST).

Employment

2007~ date: Principal Researcher, LG Electronics Mobile Research, U.S.A 2005~2006: Visiting Scholar, Univ of British Columbia (UBC), Canada

2001~2005: Senior Member of Engineering Staff, ETRI, R.O.K

Professional Experiences

Vice Chairman, 3GPP SA1 (current, 2nd term), Nov. 2015~ WS Chair, NGMN Alliance V2X Task-Force, Jul. 2016~Jul. 2018 Rapporteur, 3GPP Rel-14 Stage-1 V2X (both Study and Work), Feb. 2015~2016 Guest Editor, IEEE Wireless Communications Magazine, Oct. 2005 TPC Member, numerous IEEE conferences, 2003~ Author of book/book chapters/numerous research publications (cited 100+ times) Author of math'l programming S/W apps (for college students, 2K copies/yr)

Academic Honors/Awards

R&D Excellence Award (LG Electronics, 2016; LG Group, 2019; ETRI, 2005) Paper-of-the-Year Award, SK Telecom, 2009
Senior Member, IEEE Communications Society, Aug. 2007~
MARQUIS Who's Who in Science and Engineering (2006)/in the World (2007) Young Scholar Award, IFORS/APORS, Jan. 2006
Outstanding Young Researcher Award, IEEE Commun. Society APB, May 2005 Silver Medal, Korea Math Olympiad, 1989