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January 13, 2015

To: **Ms Susanna Kooistra, Mr. Kimmo Kymalainen (MCC), 3GPP TSG-CT Membership**

From: **Seizo Onoe, Executive Vice President, Chief Technology Officer, Member of the Board of Directors, and Managing Director of R&D Innovation Division, NTT DOCOMO, INC**

Re: **Nomination of Atsushi Minokuchi for TSG-CT Vice Chairman Position**

Dear Ms Susanna Kooistra and Mr. Kimmo Kymalainen,

It is my honor to write this letter of recommendation for the nomination of Mr. Atsushi Minokuchi from NTT DOCOMO/TTC to the position of vice chairman of 3GPP TSG-CT at the upcoming TSG elections during TSG-CT#67 meeting in Shanghai, China.

First of all, on behalf of NTT DOCOMO, I would like to express our full support for his nomination and all of his future activities should he be elected as 3GPP TSG-CT vice chairman. We can state with great confidence that he is dedicated and has the skills necessary to make an effective vice chairman.

Atsushi Minokuchi joined NTT DOCOMO in 1996, and has been involved in research and development activities from 2G (PDC in Japan) through 3G, 4G and is now working towards the next generation core network beyond 2020.

He has been an active contributor and played a key role in 3GPP, i.e. in TSG-CT, TSG-SA, SA1, SA2 meetings, since 2011. He served as the rapporteur of SA1 work items on access barring enhancements and led on-line and off-line discussions, which resulted in successful completion of the work. He also served for resolving the challenging situation in selecting P-CSCF restoration solutions at TSG-CT. In NTT DOCOMO, he is leading internal coordination and supervising NTT DOCOMO's standardization activities in TSG-CT and TSG-SA.

Before that, he had also been involved in ITU-T standardization for 10 years from 2001 to 2010 for its work on Systems beyond IMT-2000 as a pre-cursor of LTE/SAE, taking charge of an editor, and in NGMN for 5 years from 2006 to 2011 for the commercial realization of LTE/SAE.

Through these experiences, he has acquired a leadership ability of achieving the progress of standardization by resolving difficult situations with a consensus-based approach. He has also gained deep knowledge of working procedures needed for the coordination among 3GPP TSGs.

In view of his technical background and leadership skills, I'm proud to recommend Mr. Minokuchi as a candidate for vice chairman of TSG-CT. We would greatly appreciate your support of his candidacy.

Sincerely Yours,

Seizo Onoe

Seizo Onoe
Executive Vice President, Chief Technology Officer,
Members of the Board of Directors, and Managing Director of R&D Innovation Division,
NTT DOCOMO, INC.

Curriculum Vitae of Atsushi Minokuchi

Current Employment

November 2012 – Present: Principal Standard Expert and Manager, Core Network Development Department, NTT DOCOMO
Standardization of further enhancements of EPC and VoLTE. Development of requirements of the core network beyond 2020. Representative of NTT DOCOMO to SA WG1, TSG-SA, and TSG-CT.

April 2011 – November 2012: Principal Standard Expert and Manager, Core Network Development Department, NTT DOCOMO
Standardization of further enhancements of EPC and VoLTE. Representative of NTT DOCOMO to SA WG2 and TSG-SA.

October 2006 – April 2011: Principal Standard Expert and Manager, Global Standardization Strategy Group, R&D Strategy Department, NTT DOCOMO
Strategy planning of NTT DOCOMO's overall standardization activities on mobile communication systems in ITU-T, 3GPP, IETF, OMA, and NGMN. Representative of Japan to ITU-T SG19 in 2007-2008. Involved in ITU-T SG19 in 2006 and ITU-T SG13 in 2009. Representative of NTT DOCOMO to NGMN TWG.

January 2006 – October 2006: Manager, IP Core Network Development Department, NTT DOCOMO
Development of the service platform on top of NTT DOCOMO's LTE system "Xi (crossy)". Involved in ITU-T SG19.

November 2000 – January 2006: Senior Researcher, DOCOMO Communications Laboratories Europe GmbH, on loan from NTT DOCOMO
Development of a pre-cursor of the LTE/SAE system and standardization of it in ITU-T. Involved in European IST projects. Involved in ITU-T SSG and SG19.

June 2000 – November 2000: Engineer, Core Network Development Department, NTT DOCOMO
Project management assistance of software development of the whole core network of NTT DOCOMO's 3G system "FOMA"

August 1996 – June 2000: Engineer, Network Software Center, NTT DOCOMO
Software development of the mobile switching center of NTT DOCOMO's PDC system "MOVA" (Network Software Center was renamed to Core Network Development Department during the course.)

Standard Experience

April 2011 (to present): 3GPP SA1, SA2, SA, CT
Since 2011, he has been working on further enhancements of EPC and VoLTE at 3GPP and engaged in internal coordination and supervision of NTT DOCOMO's standardization activities of SA WGs and CT WGs. At WG meetings, he was initially involved in various development feedback issues at SA2. In November 2012, he moved to SA1 where he contributed to the work of access barring enhancements — specifically, access barring during the connected mode, and per-application access barring (ACDC). He played a leading role as the rapporteur and was a leading contributor for both. He played a key role at TSG-CT for CT4/CT3/CT1 P-CSCF restoration standardization.

October 2006 (to March 2011): NGMN
From 2006 to 2011, he participated in and contributed to NGMN as an international cooperative effort towards the commercial realization of LTE/SAE. In 2006, he contributed as a member of the editing team and drew up the NGMN White Paper presenting NGMN's overall vision. In 2010, he contributed as a member of the editing team and drew up the NGMN Technical Achievements 2007–2010 white paper.

June 2001 (to December 2005): EU IST MIND and WWI/E2R projects
From June 2001 to November 2002 (MIND), and from January 2004 to December 2005 (WWI/E2R), he was involved in European IST projects MIND and WW1/E2R on next generation mobile networks.

April 2001 (to March 2010): ITU-T SSG, SG19, SG13
From 2001 to 2008, in ITU-T SSG and SG19, he contributed to drafting of a series of Recommendations, Q.1702, Q.1703, and Q.1704, concerned with Systems beyond IMT-2000. As the first attempt to bring the outcome of TTC's "IP-based IMT Network Platform (IP2)" to a global stage, he standardized it in ITU-T before 3GPP and IETF started their work. In particular, he played a leading role in drafting Q.1704, "Functional network architecture for IMT-Advanced", as a Q.1/19 acting rapporteur and as the editor.

Education
Received B.E. degree of Aeronautics Engineering from the University of Tokyo, Japan, in 1992.
Received M.E. degree of Mathematical Engineering from the University of Tokyo, Japan, in 1996.