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Mrs. Susanna Kooistra and Mr. Paolo Usai
European Telecommunications Standards Institute
Mobile Competence Centre
650 Rue des Lucioles
06921 Sophia Antipolis
France

18 December 2019

Subject: Candidacy of Dr. Igor Curcio for 3GPP TSG SA WG4 Vice Chairman position.

Dear Mrs. Kooistra and Mr. Usai,

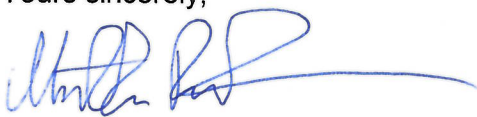
on behalf of Nokia, I am pleased to nominate Dr. Igor Curcio as a candidate for the position of Vice Chairman of 3GPP TSG SA WG4 (Codec WG) in the upcoming election at the SA4#107 meeting on 20-24 January 2020. Igor represents Nokia Corporation, an ETSI member.

Igor has an extensive experience in 3GPP, with various Rapporteur and official positions (a brief curriculum vitae is attached). He demonstrated ability in chairing meetings and in successfully driving standardization work. Igor has all the technical, procedural and leadership skills required to conduct all necessary activities as Vice Chairman of the SA4 WG. If elected, Igor will provide full support to the Chair and strive to ensure that the development of the relevant 3GPP SA4 specifications is undertaken in a fair, accurate, and diligent manner.

Igor is informed about and aware of the antitrust/competition laws and regulations of relevant jurisdictions. He also participated to the 3GPP antitrust and competition law training on 26 November 2019. If elected, he shall comply with such laws while acting in his capacity as TSG SA WG4 Vice Chairman.

By proposing Dr. Igor Curcio for the position of SA4 Vice Chairman, Nokia remains strongly committed to the 3GPP standardization work. Nokia will provide all necessary support and resources to Dr. Curcio, if elected, to allow him to fulfil his duties as SA4 Vice Chairman.

Yours sincerely,



Miikka Poikselkä
Head of Standard, Converged Networks

Igor Curcio - Brief Curriculum Vitae

Contact address

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 33100 Tampere
 Finland
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Professional experience

30 years experience, out of which almost 22 spent in Nokia in the mobile communications industry.
 Current position: Bell Labs Distinguished Member of Technical Staff, with responsibilities on research and standardization on immersive media.
 Past covered positions include Principal Scientist, Research Leader, Senior Research Program manager, Standardization Manager, Technology Manager.
 Covered job functions and responsibilities beyond research and standardization include also project and program management, university subcontracting, public funding project management, SW subcontracting, technology marketing, partnerships and pilots management, line management, innovation management, strategy, technology transfer.

Standardization experience

15+ years experience in standardization organizations (10 years in 3GPP SA4). Currently active in 3GPP SA4, MPEG (OMAF, MPEG-I, MPEG & 5G) and ISO/IEC SC29.
 Former Chairman of the 3GPP SA4 Packet-Switched Multimedia (PSM) Sub-Working Group in 2004-2005.
 Former Rapporteur for the 3GPP SA4 MBMS WI (Rel. 6).
 Co-Rapporteur of the FS_VR_CoGui SI.
 Editor of the 3GPP TR 26.937 and TR 26.999.
 Co-Chair of the MPEG & 5G AHG in MPEG.
 Former Chairman of the DLNA Content Synchronization Task Force.
 250+ standardization contributions in the areas of adaptive media, VoIP, QoE and media transport protocols in several SDOs (in 3GPP SA4, contributions to TR 26.937, TS 26.234, TS 26.236, TS 26.346, TS 26.114).
 Co-author of IETF RFCs 7097 and 7243.
 Some past contributions also in ARIB.

Academic experience and responsibilities

Lecturer in video compression at the Department of Signal Processing, Tampere University of Technology in 2012-2016.
 Supervision of 10 M.Sc. thesis students in universities in Finland and Italy.
 Area Editor of the Elsevier Computer Communications Journal.
 Editorial Board member of the Advances in Multimedia Journal.
 Associate Editor of the Internet Technology Letters Journal.
 Editorial Board member of Wireless Communications and Mobile Computing Journal in 2016-2019.
 International Technical Program Committee member for IEEE WoWMoM, IEEE ICCCN, ACM MUM, IEEE PIMRC, IEEE ISCC, IEEE SITIS, ACM NOSSDAV.

Scientific Publications and Igor Curcio in the press

80+ scientific publications in several international conferences, journals and book chapters.

<https://yle.fi/aihe/artikkeli/2018/02/07/immersive-media-goes-disruptive>

<http://www.tut.fi/interface/articles/2018/1/immersive-media-goes-disruptive%21>

<https://www.youtube.com/watch?v=nwmO8AWnYCU>

<http://www.popsi.com/technology/article/2012-06/our-web-videos-reveal-more-we-realize-and-perhaps-more-we-want>

<http://www.technologyreview.com/featured-story/425904/can-this-man-work-magic/>

Education

Ph.D. from the Department of Signal Processing, Faculty of Computing and Electrical Engineering, Tampere University of Technology, Finland.

Over 40 technical and non-technical courses on Competition Law, Innovation Management, Technology Management, Marketing, Leadership, Strategy, Finance, Project Management, Presentation Skills, Communication and Conflict Management, Ethical Business, among the others.