



23rd January 2023

OPPO (ETSI)
Guangdong OPPO Mobile Telecommunications Corp., Ltd (ETSI).
18 Haibin, Wusha, Chang'an, Dongguan, Guangdong, 523860,
CHINA

Dear Susanna (Susanna.Kooistra@ETSI.ORG) and Kimmo (Kimmo.Kymalainen@etsi.org),

In continuing commitments to 3GPP, OPPO (ETSI) would like to nominate Mr CHIN ChenHo to represent Individual Member "OPPO" under organizational partner "ETSI" as a candidate for the vice chair position of 3GPP TSG CT in the coming CT#99 elections in March 2023.

ChenHo has over 30 years working experience in mobile telecommunications. He graduated with honours in Electronic Engineering from Liverpool University, UK in 1979. After over 10 years working on fixed telecommunications systems, Chen-Ho in 1990 moved to mobile telecoms and GSM. His work in mobile telecoms since then has covered standardisation, system engineering, design and development, integration, conformance testing and interoperability testing. His standards work began with his involvement in GSM, in 1990, in SMG3 WPA, and since 2000 he has been working in 3GPP's UMTS system and standardisation and since 2006/7 been working on 3GPP's LTE system design and standardisation and to date working on 3GPP 5GS standardisation. Chen-Ho has also been vice-chair of 3GPP TSG CT WG1 (from Aug 2007 to Aug 2011 and from Aug 2013 to Aug 2017). ChenHo is currently holding the vice-chair position of 3GPP TSG CT (elected in March 2021). Attached is a brief resume of Chen-Ho.

If elected, Chen-Ho will strive to ensure that the development of the 3GPP specifications continues in an efficient, fair and productive manner. OPPO will provide all the necessary support for Chen-Ho, to allow him to undertake the role and responsibilities.

Chen-Ho is informed about the applicable antitrust/competition laws and regulations of relevant jurisdictions and have in the past attended a 3GPP Webinar antitrust and competition law training. He has also attended a refresher course on 3GPP Webinar antitrust and competition law. If elected, Chen-Ho will comply with such laws while acting in his capacity as vice chair of 3GPP TSG CT.

Yours Sincerely,

Dr. YANG Ning
Director, Standardization & Research Dept., OPPO

Resume of CHIN Chen-Ho (陈振豪)

- 3GPP summary: Over 40 years in telecoms industry with 30+ years (since 1989) involvement in mobile telecommunication systems covering 2G, 3G, 4G and 5G systems. Pro-active in standardization, system design & development, implementation, integration, testing and deployment of GSM/GPRS, mobile satellite (late 90s), UMTS, LTE/SAE and 5G. Vice-Chair of CT1 (Aug 2007 – Aug 2011 and Aug 2013 – Aug 2017), chairing the Work Group's breakout session. Rapporteur of core 3GPP TS 24.008, 24.007 and 24.302.
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- 2019 till present [representing OPPO] Standards and system design contributing to CT1, on ongoing 3GPP Rel-17 and Rel-18 features and Work Items. Elected as 3GPP TSG CT VC in March 2021.
- 2013 - 2018 [representing Intel] Vice chair of CT1 (Aug 2013 – Aug 2017). Chaired CT1 sessions in NAS and IMS. Contributed to the progress of NAS protocol development and non-3GPP access Stage 3 specifications for EPS and 5G.
- 2011 – 2013 [up to Oct 2012 representing Blackberry, Nov 2012 onwards representing Intel] Even as a non-official of CT1, was call upon to chair CT1 IMS breakout sessions. Pro-actively engaged in 3GPP's 4G LTE/ SAE Rel-10, Rel-11 stage 3 development.
- 2007 – 2011 [representing Samsung (till autumn 2008, representing Blackberry after 20008] Vice-Chair of CT1 (Aug 2007 – Aug 2011). Chairing CT1 sessions on non-3GPP access and NAS, supporting the high Stage 3 workload to complete SAE, with focus lead on completion of non-3GPP access TS. Started and held rapporteurship of TS 24.302.
- 2005 – 2007 [representing Samsung] Rejoined standards work in 3GPP CT1 (just as it was re-organized from 3GPP CN1). Main focus area in NAS specifications, but was also involved in IMS taking on rapporteurship of the IMS CSItem WI.
- 2003 to 2005 [consultant to T-Mobile UK and later Samsung] Mobile conformance, inter-operability and handset testing prior to deployment and rollout of UMTS.
- 2000 to 2003 [representing Ericsson] Terrestrial mobile telecoms and 3GPP system work. Attended 3GPP CN1 since its formation. Active engagement in much of the R99, Rel-4 and Rel-5 of 23.122 and 24.008 GSM/GPRS & UMTS standards work.
- 1996 to 1999 [consultant to ICO (satellite Mobile)] System design on satellite mobile communication systems, which was intended to plug the coverage gaps of GSM/GPRS. Led many of the system design of the Layer 3 signaling controllers based on 3GPP NAS. Represented mobile satellite organization in 3GPP.
- 1992 to 1995 [consultant to Alcatel Bell] Implementation and system engineering, design, integration of GSM Base Station Controller (BSC) based ETSI/SMG Phase 2 specifications.
- End 1989 to 1992 Moved to mobile telecoms, joined the starting up of GSM design. Engaged in mobile handset development [with Philips Research UK], later joined system design and specification [with Detecon, Germany] and standards work within SMG3 WPA. Co-edited GSM's 04.08 (clause 5) and 08.08. Proactive development of mobile requirements in idle (which was the precursor to 03.22 and later 23.122). Assisted putting into deployment Deutsche Telekom's D1 GSM network - the first operational 2nd generation digital mobile system. ETSI/SMG's standardization work would later to be 3GPP standardization work.

- Mid-1984 to 1989 [ITT, UK] system engineering, design and development on the then new technology of digital switching PSTN (System X and System 12).
- Graduated in 1979 from University of Liverpool, UK in Electrical and Electronics (BEng, Hons). Started work on electronic switching exchanges, its development, integration and testing.