



Dec 27, 2024

Nomination of Dr. Tao Sun for 3GPP TSG SA Vice Chair

Dear Madam/Sir,

As an indication of continued commitment to 3GPP, China Mobile Communications Corporation (CMCC, as CCSA member) is pleased to nominate Dr. Tao Sun as a candidate for the 3GPP TSG SA Vice Chair election taking place in March, 2025, SA#107.

Dr. Sun has contributed to the Mobile Network Architecture domain for more than 16 years. Dr. Sun serve as Vice Chair of 3GPP SA2 during 2019-2023. He regularly attends 3GPP SA meetings since 2018, as 3GPP SA/CT coordinator of China Mobile.

China Mobile is fully committed to providing the necessary resource to support Dr. Tao Sun as a candidate of 3GPP TSG SA Vice Chair. His brief Curriculum Vitae is attached.

Dr. Tao Sun is informed about and aware of the antitrust/competition laws and regulations of relevant jurisdictions, and he shall comply with such laws while acting in his capacity as 3GPP TSG SA Vice Chair.

Yours Sincerely,

Xiaodong Duan  
Deputy General Manager, China Mobile Research Institute

A handwritten signature in black ink, appearing to read "Xiaodong Duan".





Position of candidacy: 3GPP TSG SA Vice Chair

Candidate Name: Tao Sun

Member: China Mobile Com. Corporation

Partner Organization: CCSA

### **Brief Curriculum Vitae:**

Dr. Tao Sun is the Chief Expert of China Mobile. His responsibilities include leading the research and standardization of the new generation of mobile networks and IP technology innovation and service evolution.

He got Bachelor degree on Automation in 2003, and Ph.D. degree on Control Science and Engineering in 2008, both from Tsinghua University, China.

He joined China Mobile Research Institute (CMRI) since 2008. He acted as China Mobile 3GPP SA2 delegate as an active contributor since 2009. He thus has 16+ years of rich experience in 3GPP. He has served as (co-)Rapporteurs of several 3GPP SA2 Study/Work items-LIPA/SIPTO, IPv6 Migration, FMSS, NextGen, 5GS\_Ph1 and eSBA. All these SI/WI are completed on time.

He served as the Vice Chair of SA2 during 2019-2023. He Chairs the SA2 parallel sessions during F2F meetings and also chairs the Agenda Items during e-meetings.

He is the coordinator of China Mobile 3GPP SA2 group since 2012. He leads China Mobile 3GPP SA and CT groups since 2018. He actively attend 3GPP SA meetings since 2018.

He was also involved in activities in other SDOs or Organizations such as IETF, NGMN, GSMA. He co-lead the 5G SBA project in NGMN from 2017 and as 6G architecture Editor of NGMN in 2024.

He is leading the network architecture sub-group on Network Technology group in IMT-2030(6G) Promotion group. He has been involved in China Mobile's enterprise specifications on network deployment and evaluation.

He is also active in some academic conferences and workshops (i.e., IEEE communication and Network societies) and published 40+ papers with his colleagues. In this way, he tries to bring together the telecommunication industry with related academic communities to promote the applications of innovation. He is the Fellow of China Institute of Communications.