

July 31, 2025

Nomination of Dr. Zhaoning Wang as candidate for 3GPP TSG SA5 Vice Chair

Dear Colleagues,

China Unicom is pleased to nominate Dr. Zhaoning Wang, representing China Unicom, a CCSA member, as a candidate for the Vice Chair of 3GPP TSG SA5 in the upcoming election held in August 2025 during SA5#162 meeting.

Dr. Zhaoning Wang has been participating in SA5 meetings since 2021. He actively contributes to many topics and has focused his efforts on promoting the integration of industry with advanced technologies for mobile network management and orchestration. He also has extensive academic experience. His research skills will significantly help the group reach a higher technological level.

China Unicom is fully committed to support Dr. Zhaoning Wang as the candidate of 3GPP TSG SA5 Vice Chair. China Unicom will provide all the necessary support and resources to ensure that he can successfully carry out his responsibilities and work in a fair, efficient and productive manner.

Dr. Zhaoning Wang is informed about and aware of the antitrust/competition laws and regulations and will comply with such laws and regulations while acting in his capacity as TSG SA5 Vice Chair.

Ligian Hao.

A brief CV of Dr. Zhaoning Wang is attached.

Yours Sincerely,

Liqian Hao

**Executive Vice President, China Unicom** 

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**Candidate Name: Zhaoning Wang** 

Position of candidacy: 3GPP TSG SA WG5 Vice Chair

**Member: China Unicom** 

**Partner Organization: CCSA** 

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## **Brief Curriculum Vitae:**

Dr. Zhaoning Wang is the senior researcher and project manager of China Unicom, focusing on advanced technology pilot and standardization for mobile network management, orchestration and optimization.

He got Bachelor degree on software engineering and Ph.D. degree on computer science, focusing on mobile network and service intelligent orchestration, both from Beijing University of Posts and Telecommunications, China.

He joined China Unicom since 2020. He acted as China Unicom 3GPP SA5 delegate actively contributing to the group since 2021. He is the coordinator of China Unicom 3GPP SA5 and has led the technical directions of China Unicom for Rel-20 SA5.

He has served as rapporteurs of several SA5 study or work items, such as Management of URLLC and Management of Network Sharing, and deeply got involved in other topics, such as Energy Efficiency and PM/KPI. He has moderated discussion of several topics in Rel-19 and Rel-20 5GA, and he is also moderating the overall discussion for Rel-20 6G OAM.

He is working on the integration of pioneering technologies into operational mobile networks. He has led knowledge graph-driven network optimization initiatives and implemented pilot deployments of this and other Al-driven solutions across multiple provinces for China Unicom.

He also actively conducts academic research in the field of communications and networking. He has published contributions at several top academic conferences. He was awarded the early-Career Researcher Support Program by Beijing Association for Science and Technology in 2023. He is granted funding through the MIIT Key R&D Program for Early-Career Scientists. In this way, he fosters collaboration between the telecommunication industry and academia to drive innovation application.

