

中国移动通信有限公司研究院 China Mobile Research Institute

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February 24th, 2020

Nomination of Dr. Nan Hu for 3GPP RAN Vice Chairman

Dear Madam/Sir,

As an indication of continued commitment to 3GPP and TSG RAN, China Mobile Communications Corporation (CMCC, as CCSA member) is pleased to nominate Dr. Nan Hu as candidate for the 3GPP TSG RAN Vice Chairman election taking place in March, 2020.

Dr Hu joined China Mobile after receiving his Ph.D. from BUPT in 2008. He has spent 7 years working on wireless communication technologies research, including 5G, LTE, WLAN, WiMAX, TD-SCDMA and WCDMA.

Since the beginning of 2010, Dr. Hu has been attending 3GPP RAN2 meetings. He focuses on L2/L3 standardisation to fulfil operator's requirement from network operation and development, as well as achieving effective solutions for standardisation with global operators and vendors. He has made substantial contributions to the RAN2 community on CA, SON/MDT, IDC, mFBI, DC, and other topics. From 08/2015 to 08/2019, Dr. Hu participates and chairs RAN2 parallel sessions as the Vice Chairman.

For your information, Dr. Hu's Curriculum Vitae is attached here.

CMCC is fully committed to support Dr. Nan Hu as a candidate of 3GPP TSG RAN Vice Chairman. We also promise that Dr. Nan Hu will be trained to comply with all applicable antitrust/competition laws and regulations while acting in his capacity as RAN Vice Chairman.

Huang Juhong

Best regards,

Yuhong Huang

Deputy General Manager of CMRI,



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Experience

LEAD RESEARCHER OF RAN STANDARDIZATION, CHINA MOBILE RESEARCH INSTITUTE – 2010-PRESENT

Responsible for RAN standardisation to match operator's network requirement, as well as to achieve effective solutions for standardisation @3GPP RAN with global operators vendors and verticals. Responsible for evaluating and prioritising the standard technologies and solutions for China Mobile deployment.

MANAGER OF RAN STANDARDIZATION TEAM, CHINA MOBILE RESEARCH INSTITUTE - 2019-PRESENT

In charge of the RAN research and standardization team of China Mobile. Leading the team with direct responsibility for driving China Mobile's future wireless technologies, related requirements and strategies on 5G and beyond.

3GPP RAN2 VICE CHAIRMAN - 2015-PRESENT

Responsible for chairing parallel sessions of RAN2, including NR idle, Data collection and utilization, eVideo, UDC, eCA, Light Connection, feMBMS, eMob, eVoLTE, feMDT, SC-PTM, et al.

CHAIRMAN OF FUTURE FORUM WG1 - 2010-2014

Leading the workgroup to study user and system requirements in the coming 5-10 years, conduct pre-search on IMT-Advanced system requirements, prepare bases for the establishment of the framework of system technologies.

Education

Beijing University of Posts and Telecommunications, Beijing, China, Ph.D on information and signal processing (2003-2008) and Bachelor on information engineering (1999-2003).

Patents and Publications

Over 30 patents on wireless system designs. Over 10 journal and conference publication papers on radio resource management.