



March 29, 2021

Ms. Susanna Kooistra  
Dr. Carolyn TAYLOR  
3GPP Mobile Competence Center (ETSI)  
650, Route des Lucioles  
06921, Sophia Antipolis  
France

**Subject: Nomination of Dr. Xizeng Dai as candidate for 3GPP RAN WG4 Chair**

Dear Susanna and Carolyn,

As an indication of strong and continued commitment to 3GPP, I am pleased to nominate Dr. Xizeng Dai as a candidate for the upcoming 3GPP RAN WG4 Chair election in April 2021. Xizeng will represent Huawei Technologies Co., Ltd, a member of CCSA.

Xizeng has been attending 3GPP RAN WG4 since 2008, and has made significant contributions to LTE and NR, covering RF, RRM and demodulation areas. He also served as rapporteurs for a number of WIs.

In August 2015, Xizeng was elected as Vice Chair of 3GPP RAN WG4 and served until 2019. He chaired RRM and demodulation sessions covering many NR and LTE features to ensure their successful completion, demonstrating his technical expertise, experience and consensus building skills. After his terms in August 2019, he continued working as RAN and RAN4 delegate and successfully initiated and completed a number of work items in 3GPP.

We have full confidence that, if elected, Xizeng will carry out his duties in a fair and efficient manner with his strong technical background and skills. He has received all the necessary training, and will comply with all the applicable antitrust/competition laws and regulations while acting in his capacity as 3GPP RAN WG4 Chair.

Huawei will provide all the necessary support and resources to ensure that Xizeng performs his responsibilities as 3GPP RAN WG4 Chair.

Sincerely,

A handwritten signature in black ink, appearing to be "ZK Shen", written over a white background.

Zukang Shen  
Head of Wireless Standards  
Huawei Technologies Co., Ltd.

**HUAWEI  
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## Curriculum Vitae of Dr. Xizeng Dai

### SUMMARY

Over 12 years of experience in 3GPP standardization, working for 3GPP RAN and RAN4 WG. Rich expertise in 5G and LTE on RF, RRM and performance areas. Proven track record of fair and effective leadership in 3GPP.

### EXPERIENCE

In 2008, he began attending 3GPP RAN WG4 meeting as the regular delegate and since then has made significant contributions to LTE demodulation and RRM topics towards Release 8 and onwards. Since February 2012, he has chaired many demodulation and RRM ad-hocs for LTE, e.g., CA, Small cell enhancement, in a fair and consensus-building manner to ensure the timely completion of those features, and he was also the rapporteurs of UL 64QAM WI and performance part of small cell enhancement WI.

In 2015, he was elected as Vice Chair of 3GPP RAN WG4 and served for two terms until 2019. He chaired NR/LTE RRM and demodulation sessions covering many features such as Rel-15/Rel-16 NR, LAA/eLAA, eMTC/FeMTC, eNB-IOT, V2V/V2X, 4Rx CA, high speed performance enhancement to ensure their successful completion and guarantee good progresses.

After Xizeng's Vice Chair terms of 3GPP RAN WG4 in 2019, he continued working as RAN and RAN4 delegate, and successfully initiated and completed a number of Rel-16/17 work items.

### EDUCATION

In 2008, Ph.D. of Electrical Engineering from Tsinghua University.

In 2004, MSEE from China Academy of Telecommunication Technology.

