



April 11, 2023

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 2023. 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. After his terms in August 2019, he worked as RAN and RAN4 delegate. In April 2021, he was elected as Chair of 3GPP RAN WG4. He is chairing Main session, and 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.

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 the necessary training, and will comply with the applicable antitrust/competition laws and regulations while acting in his capacity as 3GPP RAN WG4 Chair.

Huawei will provide 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 "ZS", written over a light blue horizontal line.

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

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Curriculum Vitae of Dr. Xizeng Dai



SUMMARY

Over 15 years of experience in 3GPP standardization, working for 3GPP RAN and RAN4 WG. Rich expertise in 5G NR 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 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 August 2015, he was elected as Vice Chair of 3GPP RAN WG4 and served for two terms until 2019. After Vice Chair terms of 3GPP RAN WG4 in 2019, he continued working as RAN and RAN4 delegate.

In April 2021, he was elected as Chair of 3GPP RAN WG4. During Chair/Vice Chair terms, he chaired NR/LTE RF, RRM and demodulation sessions covering many NR/LTE SIs/WIs from Rel-15 to Rel-18 to ensure successful completion and guarantee good progresses.

EDUCATION

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

In 2004, MSEE from China Academy of Telecommunication Technology.