

June 20, 2025

Ms. Susanna Kooistra
Dr. Carolyn Taylor
3GPP Mobile Competence Centre (ETSI)
650, Route Des Lucioles
06921, Sophia-Antipolis
France

Subject: Nomination of Ms. Shan Yang as a candidate for 3GPP RAN WG4 Vice Chair

Dear Ms. Kooistra and Dr. Taylor,

China Telecom is pleased to nominate Ms. Shan Yang as a candidate for the position of 3GPP RAN WG4 Vice Chair. Ms. Shan Yang is representing China Telecom Corporation Ltd., a CCSA member in 3GPP.

Ms. Shan Yang has been attending 3GPP RAN4 since 2012. From LTE Rel-12 to NR Rel-18, Ms. Shan Yang has served as the rapporteur of 6 RAN4-led demodulation WI/SIs, she has successfully chaired the RAN4 ad-hoc sessions of 6 demodulation and RF topics during F2F meetings, and she has moderated RAN4 email discussions of 6 demodulation and RF topics during electronic meetings.

In August 2023, Ms. Shan Yang was elected as Vice Chair of RAN4, and she is chairing RRM session in RAN4. She has demonstrated her technical expertise and consensus building skills to ensure the successful completion of Rel-18 RAN4 RRM work as well as the efficient progress of Rel-19 RAN4 RRM work.

Ms. Shan Yang is informed about and aware of the antitrust/competition laws and regulations of relevant jurisdictions, and will comply with such laws while acting in her capacity as 3GPP RAN4 Vice Chair.

China Telecom is fully committed to the success of 3GPP and its diverse ecosystem. China Telecom is fully committed to provide all the necessary support and resources to ensure that she fulfills her responsibility as 3GPP RAN4 Vice Chair.

Yours sincerely,

Ms. Jingxiang Chen

Deputy Managing Director of Technology Innovation Department China Telecom Corporation Ltd.

Shan Yang

Summary

Delegate of 3GPP RAN4 since 2012, contributed to a wide set of LTE/NR topics in demodulation, RF and RRM areas.

Vice Chair of RAN4 since August 2023, and demonstrated the technical expertise and consensus building skills to ensure successful completion of RRM work in RAN4.



Experience: China Telecom (April 2012 to present)

- Vice Chair of RAN4 (August 2023 to present)
 - Chairing RRM session in RAN4, and demonstrated the technical expertise and consensus building skills to ensure the successful completion of Rel-18 RAN4 RRM work as well as the efficient progress of Rel-19 RAN4 RRM work
- Rapporteur of 6 RAN4 demodulation WI/SIs, including:
 - LTE: Rel-12 LTE BS 8 Rx WI, Rel-13 LTE BS MMSE-IRC WI, Rel-15 LTE BS IC SI and WI
 - o NR: Rel-16 umbrella WI for UE/BS demodulation, Rel-17 umbrella WI for UE/BS demodulation
- RAN4 Ad-hoc Chair of 6 topics in F2F meeting, including:
 - Demodulation topics: Rel-13 LTE BS MMSE-IRC, Rel-15 NR BS demodulation, Rel-16 NR UE demodulation, Rel-18 NR demodulation enhancement
 - o RF topics: Rel-16 Tx switching for NR and EN-DC, Rel-18 multi-carrier enhancement
- RAN4 Email Moderator of 6 topics/threads in electronic meeting, including:
 - o Demodulation topics: Rel-16 NR UE demodulation, Rel-17 NR CRS-IM
 - o RF topics: Rel-16 Tx switching for NR and EN-DC, Rel-17 NR Tx switching, Rel-17 NR coverage enhancement, Rel-18 multi-carrier enhancement

Education

 B.S. and M.S. in Communication and Information System, Beijing University of Posts and Telecommunications