

## MediaTek Inc.

No.1, Dusing 1st Rd. Hsinchu Science Park, Hsinchu 30078, Taiwan

Tel: +886 3 567 0766 Fax: +886 3 578 7610 www.mediatek.com

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

Subject: Nomination of Dr. Tsange-Wei (Ato) Yu as candidates for 3GPP RAN WG4 Vice Chair

Dear Susanna and Carolyn,

I am writing this letter on behalf of MediaTek to officially nominate Dr. Tsang-Wei (Ato) Yu as a candidate for 3GPP RAN4 Vice Chair, with the election to be held in August 2023.

Ato is currently the lead delegate of MediaTek in 3GPP RAN4. He is currently a senior department manager of the cellular RAN performance research and standardization group in MediaTek.

Ato has been an active contributor to key 3GPP RAN4 topics for over 10 years. He has participated RAN4 meeting as a delegate for 8 years on LTE demodulation and NR RRM topics. He served as the Rapporteur of Rel-14 LTE MUST and Rel-17/18 NR measurement gap enhancement. He also served as a topic leader for Rel-15 NR and moderated email discussions during RAN4 E-meetings.

If elected, Ato will devote himself to work with 3GPP community to develop high quality of RAN4 technical specifications for the industry, and he will ensure that the group decisions are finely balanced to professionally represent the views expressed by companies on the floor. Further Ato has well been trained in all applicable antitrust/competition laws and regulations, and if elected, he will comply with all such laws and regulations while acting in his capacity as a WG Vice Chair.

MediaTek is fully committed to provide all the necessary support and resources to ensure that Ato fulfills his responsibility as 3GPP RAN4 Vice Chair and contribute to the growing success of 3GPP worldwide ecosystem.

Sincerely,

Mingxi Fan

General Manager of Communication System Design

MediaTek Inc.



## MediaTek Inc.

No.1, Dusing 1st Rd. Hsinchu Science

Park, Hsinchu 30078, Taiwan.

Tel: +886 3 567 0766 Fax: +886 3 578 7610 www.mediatek.com

Curriculum Vitae – Tsang-Wei (Ato) Yu Candidate for 3GPP RAN4 vice Chairman

## **SUMMARY**

Over 9-year experience in 3GPP standardization, participating in 3GPP RAN and RAN4 WG. Comprehensive and deep knowledge in Radio resource management and demodulation of NR and LTE technologies.



# **EXPERIENCE**

- MediaTek's lead delegate of MediaTek RAN4 WG, and senior department manager of MediaTek 3GPP RAN4 standardization team.
- Active on a broad range of RAN4-related topics as a MediaTek delegate for 10 years. Active contributor to NR new RAT, CSI RS L3 meas., HST, NR-U, FR2 mRx, measurement gap enh in 5G NR since Rel 15 and CoMP, feMIMO, 4Rx, NAICS, 256QAM, MUST, DL Control IM in 4G LTE since Rel 11.
- Rapporteur: Rel-14 LTE MUST and Rel-17/18 measurement gap enhancement
- Chaired ad-hoc sessions for measurement gap enhancement and mobility enhancement
- Topic leader for Rel-15 NR and moderator of email discussions during RAN4 E-meetings

# **EDUCATION**

- Ph.D. National Ciao Tung University, Hsinchu, Taiwan, 2012
- B.E. National Ciao Tung University, Hsinchu, Taiwan, 2004