

Sun Lixin Huawei Technologies Co. Ltd September 19, 2011

Ms. Susanna Kooistra Mr. Issam Toufik 3GPP Mobile Competence Center (ETSI) 650, Route des Lucioles 06921, Sophia Antipolis France

Nomination of Dr. Xiang "Steven" Chen as candidate for Vice Chairman of 3GPP RAN WG4

Dear Susanna and Issam:

As an indication of strong and continued commitment to 3GPP, Huawei is pleased to nominate Dr. Xiang "Steven" Chen as a candidate for the 3GPP RAN WG4 Vice Chairman election at RAN4#60bis in October 2011. Steven will represent HuaWei Technologies Co., Ltd, a member of ATIS.

Having attended RAN WG4 meetings since 2005 and most recently as head of Huawei RAN WG4 delegation, Steven has made significant contributions over the years in both RF and RRM areas. He also chaired ad hoc sessions on UL-MIMO to ensure its successful completion by summarizing the common ground and focusing on consensus building. A short CV is attached.

We believe that with his strong technical background and leadership skills, Steven would be capable of achieving great outcomes in a fair and efficient manner.

Huawei will provide all the necessary support and resources to ensure that Steven fulfills his responsibilities as 3GPP RAN WG4 Vice Chairman.

Sincerely,

Sun Lixin

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Director of Wireless Standards Department Huawei Technologies Co., Ltd.

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## Xiang "Steven" Chen

Xiang "Steven" Chen is currently a Standards Expert at Huawei and the head of Huawei RAN WG4 delegation. He has made significant contributions to RAN4 RF work for both UE and BS including Rel-10 CA and UL-MIMO, LTE-A coexistence study, Rel-9 MSR, Pico eNB, Rel-8 HNB, Rel-8 LTE coexistence study, and various new bands specification, as well as Rel-8 LTE RRM work. He chaired ad hoc sessions on UL-MIMO to ensure its timely completion of both RF and performance requirements. He also led the successful completion of the Pico eNB WI. He is the rapporteur of the ongoing CA WI band 20 + band 7.

Previously, he was with Motorola Labs working on wireless system design and interference management with a focus on addressing real-world RF coexistence issues. He worked on the interference management and power control schemes for HetNet with both HNB and macro NB. He also designed key MAC solution to enable WiMAX/Bluetooth multi-mode mobile devices. Related to RAN4 US 700MHz band WI, he conducted comprehensive interference analysis involving such technologies as LTE, UMTS, Narrow-band Public Safety System, and MediaFLO to derive proper RF requirements.

Early on in his career, Steven worked as a Member of Technical Staff in Bell Labs, Beijing, China.

Steven received his BSEE and MSEE from Shanghai Jiao Tong University, Shanghai, China and his Ph.D. in Electrical and Computer Engineering from University of Florida, Gainesville, FL, USA. He has published 2 book chapters and 20 journal and conference papers.