



SAMSUNG TELECOMMUNICATIONS AMERICA, LLC  
1301 E. Lookout Drive  
Richardson, TX 75082  
TEL 972-761-7000

June 13, 2011

Ms. Susanna Kooistra  
Mr. Patrick Merias  
Mobile Competence Center (ETSI)  
France

**Subject: Nomination of Candidate for 3GPP TSG RAN WG1 Vice Chairman**

Dear Susanna and Patrick,

Samsung is pleased to nominate Dr. Jianzhong Charlie Zhang as a candidate for the Vice Chairman of the 3GPP TSG RAN WG1 working group. Dr. Zhang belongs to Samsung Telecom America, represents Samsung as a member of ATIS, and has been a Samsung delegate to the 3GPP TSG RAN WG1 working group since March 2007.

Samsung is fully committed to supporting Dr. Zhang in his task as a Vice Chairman. Attached is a brief biography of Dr. Zhang.

Best Regards

Farooq Khan

Senior Director of Dallas Technology Lab  
Samsung Telecom America

## **Curriculum Vitae of Jianzhong Charlie Zhang**

Jianzhong Charlie Zhang received his Ph. D. degree in electrical engineering from University of Wisconsin-Madison, U.S.A., in 2003.

He joined Samsung Telecom America in 2007 and is currently a Director with the Dallas Technology Lab. He has been working in the telecommunications industry since early 2001, with a focus on advanced research and standardization of cellular communications systems. His prior experience is with Nokia Research Center and Motorola Mobile Devices.

He was elected as the RAN1 Vice Chairman in August 2009, and has been chairing UL MIMO and UL RS sessions over the course of last two years. He demonstrated good leadership skills, and was able to conduct these sessions efficiently and on-schedule. In addition to serving as the VC for RAN1, in the past five years he has also been actively involved in 3GPP standards developments. For HSPA evolution standard, his contributions are mainly in the areas of higher-order modulation, Continuous Packet Connectivity (CPC) and MBMS evolution. For LTE and LTE-Advanced standards, his contributions include MIMO, transmit diversity, CQI, reference signal design, uplink control, COMP, etc.

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