

Huawei Leads the Industry in Introducing VoIP Technology to Mobile Communications; Completes Commercial testing of "VOIP over HSPA" with QUALCOMM

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Shanghai, China -- Huawei Technologies Co Ltd ("Huawei"), a leader in

providing next generation telecommunications network solutions for operators around the world, today announced that it has successfully completed commercial technology testing for 'VoIP over HSPA' in Shanghai in conjunction with QUALCOMM Incorporated (Nasdaq: QCOM), a leading developer and innovator of advanced wireless technologies and mobile data solutions. It is the industry's first VoIP service display with an ALL IP end-to-end solution that is based on a commercial chipset and IMS-based system platform

High-Speed Packet Access (HSPA) is a mobile data packet technology of Wideband Code Division Multiple Access (WCDMA) that allows mobile phone users to enjoy high-quality, richer voice communications at a low price and is an example of Huawei's end-to-end IP solutions offered over a mobile network.

Huawei put IP voice into an HSPA transfer channel, a technology called 'VoIP over HSPA'. The testing uses Huawei's UMTS/HSPA and IMS systems, including all RNC Radio Network Controller base and all IP transmission system and QUALCOMM's MSM7200 chipset solution. To date, Huawei has already completed commercial testing of 'VoIP over CDMA Code- Division Multiple Access', 'VoIP over WiMAX Worldwide Interoperability for Microwave Access' and 'VoIP over HSPA High-Speed Packet Access' and passed interoperability testing with IMS IP Multimedia Subsystem.

'VoIP over HSPA', which is based on the 3GPP IMS standard, allows operators to enrich their current business models by replacing circuit-switched calls, as well as delivering services with new business models, such as offering free Internet-quality calls. 'VoIP over HSPA' is an operable mobile technology that ensures high voice quality and quality of service (QoS) while the billing and security can be completely controlled by the carrier.

Huawei and QUALCOMM's testing indicated that 'VoIP over HSPA' increases the traffic capability by 50% in comparison with traditional voice communications technologies. If the migration is from 'VoIP over HSPA+' the traffic capability can be increased by 100%. Enhanced features such as uplink interference cancellation will enable further gains, achieving almost three times the capacity compared to current R99 systems.

"For a long period of time, Huawei has provided advanced technologies to carriers to assist them in migrating to next generation networks," said Chengdong Yu, President of Huawei Wireless Product Line.

"The introduction of VoIP over HSPA' will enable mobile phone users to enjoy better voice call quality with more competitive prices. Huawei is proud to lead the industry with this technology".

"Mobile IP has become a trend in the evolution of mobile. QUALCOMM is determined to cooperate with the wireless ecosystem to drive the development of the mobile communications market," said Frank Meng, President of QUALCOMM Greater China. "The technology testing we've done with Huawei is a testimony to the successful co-operation between the two companies. It is also a milestone in the commercialization of mobile IP voice technology."

About QUALCOMM

QUALCOMM Incorporated (www.qualcomm.com) is a leader in developing and delivering innovative digital wireless communications products and services based on CDMA and other advanced technologies. Headquartered in San Diego, Calif., QUALCOMM is included in the S&P 500 Index and is a 2006 FORTUNE 500(r) company traded on The Nasdaq Stock Market(r) under the ticker symbol QCOM.

About Huawei Technologies

Huawei Technologies is a leader in providing next generation telecommunications network solutions for operators around the world. The company is dedicated to providing innovative and customized products, services and solutions to create long-term value and potential growth for its customers. Huawei's products and solutions are deployed in over 100 countries and serve 31 of the world's top 50 operators, as well as over one billion users worldwide.

For more information, please visit www.huawei.com .

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