Marvell's Quad-Core LTE Platform Will Be In Production This Year With Dual Radio Dual Standby And Circuit Switch Fall Back
ZTE will demonstrate LTE Smartphone with Marvell's LTE solution at MWC 2013

SANTA CLARA, Calif., Feb. 20, 2013 /PRNewswire/ -- Marvell (Nasdaq: MRVL) today announced the availability of LTE TDD/FDD capability on its quad-core world-mode platform, which is designed to provide high performance, low-power mobile computing; support for all global 3G and 4G broadband standards, enabling seamless global roaming; and the latest wireless connectivity technology. Marvell's LTE solution is the industry's most advanced modem solution that features support for field-proven 5-mode cellular modems, including LTE TDD and FDD, High Speed Packet Access Plus (HSPA+), Time division High Speed Packet Access Plus (TD-HSPA+) and Enhanced Data for GSM Environment (EDGE). Marvell is making significant progress on LTE design-wins with global OEMs and expects commercial products based on this platform to be available this year.

(Logo: https://investor.marvell.com/image/Marvell_logo.jpg)

"Marvell has accelerated the pace of innovation and commercialization by bringing our industry leading TDD-LTE and FDD-LTE solutions into our quad-core mobile platform. We believe that with our design win success we can support our partners to accelerate the mass adoption of LTE solutions around the world," said Weili Dai, Co-Founder of Marvell.

At MWC 2013, Marvell's LTE solution will empower ZTE's first Dual Radio Dual Standby (DRDS) LTE smartphone demonstration. Marvell's LTE platform will support both TD-SCDMA and dual-radio dual standby LTE voice solution, in addition to a Circuit Switched Fallback (CSFB) voice solution. "We really appreciate ZTE's leadership in driving LTE smartphone solutions. Our long-standing relationship with ZTE has resulted in another cutting-edge device ushering in the era of LTE connectivity for consumers," said Weili Dai.

"We are very pleased to once again work with Marvell to develop an industry-first LTE mobile phone with support for DRDS technology," said Wang Yong, vice president and general manager of CMCC business and mobile phone products at ZTE Corporation. "As a leading global provider of communications solutions, ZTE has tremendous strength in both TD-LTE equipment and devices, and will offer consumers an exceptional experience. Marvell's PXA1802's support for GSM, EDGE, WCDMA, TD-SCDMA, TD-LTE, FDD-LTE on a single chip ensures consumers that buy the U-series smartphones will enjoy the best performance available on any network."

Marvell's quad-core world-mode platform will be on display alongside a range of mobile devices powering the Connected Lifestyle at booth 6C44 (in Hall 6) at Mobile World Congress, February 25-28, at the Fira Gran Via in Barcelona.

About ZTE
ZTE is a publicly-listed global provider of telecommunications equipment and network solutions with the most comprehensive product range covering virtually every telecommunications sector, including wireless, access & bearer, VAS, terminals and professional services. The company delivers innovative, custom-made products and services to over 500 operators in more than 140 countries, helping them to meet the changing needs of their customers while growing revenue. In 2011, ZTE's revenue increased by 29 per cent to USD13.7 billion. Its overseas operating revenue grew 30 per cent to USD 7.4 billion during the period, accounting for 54.2 per cent of overall operating revenue. ZTE commits 10 per cent of its annual revenue to research and development and has leadership roles in several international bodies devoted to developing telecommunications industry standards. ZTE is committed to corporate social responsibility and is a member of the UN Global Compact. The company is China's only listed telecom manufacturer that is publicly traded on both the Hong Kong and Shenzhen Stock Exchanges (H share stock code: 0763.HK / A share stock code: 000063.SZ). For more information, please visit www.zte.com.cn.

About Marvell
Marvell (NASDAQ: MRVL) is a global leader in providing complete silicon solutions enabling the digital connected lifestyle. From mobile communications to storage, cloud infrastructure, digital entertainment and in-home content delivery, Marvell's diverse product portfolio aligns complete platform designs with industry-leading performance, security, reliability and efficiency. At the core of the world's most powerful consumer, network and enterprise systems, Marvell empowers partners and their customers to always stand at the forefront of innovation, performance and mass appeal. By providing people around the world with mobility and ease of access to services adding value to their social, private and work lives, Marvell is committed to enhancing the human experience.

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