

Marvell ARMADA Mobile PXA1088 Quad-Core Communication Processor Powers New Samsung Smartphone

The Samsung Galaxy Win high quality and cost effective Android smartphone empowers China Mobile's fast growing subscriber base

SANTA CLARA, Calif., Nov. 21, 2013 /PRNewswire/ -- [Marvell](#) (NASDAQ: MRVL) today announced that the Marvell® ARMADA® Mobile PXA1088 highly integrated quad-core application and communications mobile System-on-Chip (SoC) is in Galaxy Win. Samsung's high quality and cost effective Android smartphone, Galaxy Win, is designed for China Mobile's fast growing subscriber base, featuring China's 3G mobile standard, Time Division Synchronous Code Division Multiple Access (TD-SCDMA). To ensure its consumers have seamless connectivity and increased user capability, the Galaxy Win also has enabled support for multiple networks with Dual SIM Dual Standby (DSDS).

(Logo: <http://photos.prnewswire.com/prnh/20100719/SF36559LOGO-b>)

"I am very proud to see the success of Samsung's latest high-performance, quad-core based TD-SCDMA mass-market smartphone for the world's largest mobile operator, China Mobile. Samsung's global leadership in delivering such affordable mobile devices with outstanding performance has enriched people's lives, education and communication," said Weili Dai, President and Co-Founder of Marvell. "I am very thankful for Samsung and Marvell's global teams of talented engineers for their dedication, collaboration, and tireless effort to move the industry forward faster."

As part of Marvell's communication processor family, the ARMADA Mobile PXA1088 is designed with our field-proven Time Division High Speed Packet Access Plus (TD-HSPA+) and GSM/EDGE. This highly integrated Chip (SoC) provides increased performance and low-power mobile computing support for the latest wireless connectivity technology. The Marvell PXA1088 platform is also designed to deliver high-performance computing with industry-leading graphics capabilities enabling a breakthrough end user experience for multimedia and gaming applications with universal connectivity. Marvell's complete mobile platform solution supports the latest Avastar® WLAN + Bluetooth + FM single-chip SoC family, the GNSS Hybrid Location Processor, and integrated power management and audio codec solutions.

For more information about the Marvell ARMADA Mobile PXA1088, please visit:

<http://www.marvell.com/communication-processors/pxa1088/>

For more information on the Samsung i8558, visit: <http://www.samsung.com/cn/consumer/mobile-phones/mobile-phones/smart-phone/GT-I8558RWACHM?subsubtype=android>

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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About Samsung Electronics Co., Ltd.

Samsung Electronics Co., Ltd. is a global leader in technology, opening new possibilities for people everywhere. Through relentless innovation and discovery, we are transforming the worlds of televisions, smartphones, personal computers, printers, cameras, home appliances, LTE systems, medical devices, semiconductors and LED solutions. We employ 270,000 people across 79 countries with annual sales of US\$187.8 billion. To discover more, please visit www.samsung.com.

For Further Information Contact:

Marvell Media Relations

Holly Zheng

408-222-9202
hollyz@marvell.com

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