



Marvell WLAN SoC Receives Prestigious INSIGHT Award

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Marvell (NASDAQ: MRVL) <http://www.marvell.com>, the leader in storage, communications, and consumer silicon solutions, announced that the Marvell® 88W8686 ultra-low-power 90 nanometer (nm) WLAN System-on-a-Chip (SoC) solution has received the 2007 INSIGHT award for most innovative RF IC transceiver. The award, sponsored by Semiconductor Insights (SI) in conjunction with Semico and EETimes, recognizes corporate and individual feats in technology. Selected devices undergo a complete relevant analysis by SI in order to qualify for the award.

"The Marvell 88W8686 SoC demonstrated a very high level of integration, featuring a dual-band RF transceiver operating at 2.4 and 5 GHz, a physical layer, a media access controller, and an ARM processor on a single die" stated Michael Keller, technology manager for Wireless at SI. "In fabricating the RF IC and analog circuits alongside the digital ones, Marvell utilized innovative techniques in laying out the RF components, clearly illustrating Marvell's commitment to developing new process technologies. Our lead wireless analyst was quite impressed with the Marvell device, which was selected over other nominees such as Infineon, Qualcomm, and Nordic"

"Marvell is honored to receive this distinction for the 88W8686 WLAN solution," stated Dr. Paramesh Gopi, Marvell's vice president and general manager of the Embedded and Emerging Business Unit, Communications and Consumer Business Solutions. "In developing the 88W8686 we endeavored to provide revolutionary features and enhanced battery life on consumer devices. This award recognizes our dedication to developing innovative solutions for high-volume consumer markets."

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