CSR Adds Wi-Fi to its Automotive-Grade Family of Offerings to Drive Connected Car Platforms

CAMBRIDGE, England & SAN JOSE, Calif. -- (BUSINESS WIRE)--CSR announces the introduction of CSR6000, the world's first fully automotive-qualified standalone Wi-Fi solution to broaden its offerings for the connected car platforms. It offers our customers a low-risk, and cost-effective way to add Wi-Fi to existing automotive designs. Pre-integrated and validated on CSR's automotive grade SiRFprima reference platform, CSR6000 is also designed for easy integration into our customers' preferred host application processor platforms.

Truly designed just for this market, CSR6000 offers high RF performance across the automotive temperature range and a QFN package facilitating chip on board designs. In addition, CSR offers a Wi-Fi software suite supporting all of the major automotive operating systems.

"With Bluetooth attach rates exceeding 40% and Wi-Fi attach rates expected to reach 14% by 2012 according to iSuppli, CSR is well positioned to service the market need for seamless connectivity between the next generation infotainment systems and the Wi-Fi-enabled consumer devices being brought into the vehicle."

The increasing adoption of Wi-Fi in smartphones and other consumer devices has led to a growing demand for automotive OEMs to support and interact with these devices inside vehicles. The CSR6000 offers automotive customers the easiest route to adding Wi-Fi into their existing designs. Customers can take their designs based on CSR's market leading BlueCore automotive grade chipsets and CSR Synergy software and complement this already-validated, compatibility-tested solution with Wi-Fi.

The CSR Synergy software suite includes the widely used Bluetooth stack alongside the host Wi-Fi software for the CSR6000 chipset family. This provides a simple, single software component to customers, with support for both Bluetooth and Wi-Fi, allowing for easier integration, co-operation and coexistence of these technologies.

CSR6000 host software for Wi-Fi will support a number of operating system automotive and PND platforms: Linux, Genivi Linux, QNX, Windows Automotive as well as Android.

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