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**For Immediate Release**

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## **Sagrad SG901-1047 Kraken Flexible Interface Wi-Fi Radio**

**Mansfield, Texas, USA — June 02, 2009** - Mouser Electronics, Inc., known for its rapid introduction of the newest products, today announced it is stocking new product from Sagrad Inc..

The Sagrad SG901-1047 Kraken Flexible Interface Wi-Fi Radio is designed for easy integration into embedded systems and supports a variety of serial interfaces to the user system with a common API for easy software integration. The Sagrad SG901-1047 Kraken is a fully functional wireless radio that includes a single-chip 802.11b/g transceiver, an ARM9 processor, Flash and SDRAM memories, and a 10/100 ethernet combo. The Kraken Flexible Interface Wi-Fi Radio connects to the user system through a 50-pin connector for power, ground, and all serial and peripheral signaling. The Kraken also supports standard audio and camera connections. This Sagrad Wi-Fi Radio also conforms to the IEEE 802.11b and 802.11g protocols operating in the 2.45 GHz ISM frequency band and supports OFDM data rates of 54, 48, 36, 24, 18, 12, 9, and 6Mbps and also supports CCK data rates of 11 and 5.5Mbps and legacy data rates of 2 and 1Mbps. To learn more, visit <http://www.mouser.com/sagrad>.

Mouser Electronics is the only major distributor to publish a new 2,184+ page print catalog every 90 days. In addition, its website with interactive online catalog is updated daily, contains more than a million products for easy online purchase, provides over 1.5 million cross-references, as well as more than 900,000 downloadable data sheets, supplier-specific reference designs, application notes, and other technical design information.

### **About Mouser**

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**About Sagrad Inc.**

Sagrad, Inc. provides high quality design services with a special focus on digital, analog, and RF design. Sagrad, which was incorporated in 2004, produces phased arrays, 802.11 WiFi modules, frequency converters, and power amplifiers. For more information, visit <http://www.sagrad.com/>.

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