

Title: ParkerVision To Enter Burgeoning Wireless LAN Market With Cost-Effective Radio IC.

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Breakthrough Direct2Data (D2D) RF Technology To Achieve Reduced Cost,
Size, Power Consumption and Superior Performance

SAN JOSE, Calif., Feb. 25 /PRNewswire/ --

ParkerVision, Inc. (Nasdaq: PRKR) will offer a highly integrated RF front-end integrated circuit (IC) for Wireless LAN products that will significantly lower cost, size, and power consumption while maintaining excellent performance, the Company announced today at the Wireless Symposium/Portable by Design Conference in San Jose, Calif.

Jim Baker, Vice President and General Manager for ParkerVision's wireless business, stated, "The market for Wireless LAN (WLAN) products is growing at a substantial rate. ParkerVision intends to capitalize on this market growth with a commercial product line incorporating the company's revolutionary D2D radio technology. The D2D technology enables the implementation of a RF direct conversion transceiver for challenging radio applications in standard CMOS, providing unprecedented integration possibilities."

According to a study by Cahners In-Stat Group, the enterprise WLAN market will expand at a 25% compound annual growth rate from 2000 to 2004, reaching \$2.2 billion in worldwide sales. Many major networking and communications vendors including 3Com, Cisco, Nortel Networks, Lucent, Nokia, and Ericsson now offer Wireless LAN products. Recently, mainstream PC OEMs such as Dell, Compaq, and Apple have also begun offering WLAN products.

Mr. Baker said, "As WLAN products become increasingly popular and the market for them more competitive, vendors are under pressure to simultaneously reduce cost and size, increase performance, and add functionality. As the cost of WLAN products decline and data rates increase, they become attractive alternatives to traditional wired networks, thereby accelerating volume. The D2D architecture will allow manufacturers to not only reduce components cost and power consumption but also simplify the design and manufacture of these products.

"ParkerVision's proprietary D2D technology's performance characteristics enable a roadmap to higher data rates. The initial ParkerVision wireless product will be based on the IEEE 802.11-b 11 Mb/s standard in the 2.4 GHz band. Our product line will extend to encompass the IEEE 802.11-a higher rate products in the 5 GHz band as well as other higher rate standards. D2D also enables the practical development of combination devices, enabling vendors to incorporate multiple wireless communications standards in a single device, for example, IEEE 802.11 and Bluetooth," he noted.

The announcement of an IC product from ParkerVision provides WLAN vendors access to the groundbreaking technology. ParkerVision is moving to rapidly commercialize the D2D technology and has recently added two design centers, one in Salt Lake City and one in the Silicon Valley, bringing the total to four.

Specifications

ParkerVision's WLAN IC will incorporate the D2D direct up and down conversion between 2.4 GHz RF and analog baseband data, a synthesizer, AGC circuitry, baseband filtering and gain circuitry. The analog baseband interface will be compatible with baseband processors from multiple vendors. The device will be compliant to the IEEE 802.11-b WLAN standard and support data rates of: 11, 5.5, 2 and 1 Mb/s.

Availability

ParkerVision anticipates sample availability to OEM customers during the second half of this year. A preliminary specification is available to select OEM customers under NDA.

ParkerVision, headquartered in Jacksonville, Florida, designs, develops, and manufactures communications technology platforms and products for the wireless and video industries. Additional information about ParkerVision and its D2D technology is available at www.parkervision.com and www.D2D.com.

This press release contains forward-looking information. Readers are cautioned not to place undue reliance on any such forward-looking statements, each of which speak only as of the date made. Such statements are subject to certain risks and uncertainties which are disclosed in the Company's SEC reports, including the Form 10K for the year ended December 31, 1998, and Forms 10Q for the quarters ended March 31, 1999, June 30, 1999, and September 30, 1999. These risks and uncertainties could cause actual results to differ materially from those presently anticipated or projected.