



Press Release

EJL Wireless Research Reports Critical Field Trial Data in Industry Leading Report on Femtocells

Still more work needed as femtocell market poised to reach 9.5 million units by 2013.

Redwood City, CA, July 17th, 2009: The global femtocell market remains in field trial mode in 2009 with an expected global launch and intermediate volume unit shipments in 2010, according to the latest report from EJL Wireless Research titled *Global Femtocell Market Analysis and Forecast, 1st Edition, 2008-2013*. "We are presenting the only market research analysis with actual field trial test data showing the impact of the femtocell to the macrocell pilot tone," says founder and President, Earl Lum. The report provides a unique perspective on the current technology status of femtocells with a detailed RF analysis and discussion of macrocell-femtocell RF interference and handover challenges for the mobile network and handsets.

"The bottom line is that femtocell technology continues to improve but the market isn't quite ready yet for prime time. We believe that critical issues remain which will prevent a seamless user experience, and will limit the adoption of femtocells for the next 18 months. Weak consumer adoption has been an issue in early deployments with Verizon Wireless and Sprint, and may continue with Vodafone's pricing of its newly launched product in the UK at over USD \$550. Very few vendors are tackling these challenges with test data instead of hype, and we applaud Ubiquisys for being the only femtocell vendor to both have and share live field test data in a congested RF interference environment between numerous femtocells on a shared RF carrier," says Lum. While many industry forecasts base forecast assumptions on simulated performance, EJL Wireless Research considers actual field trials in drawing conclusions about the maturity of femtocell technology.

The report includes:

- A detailed forecast of femtocell shipments through 2013, highlighting which frequency bands and standards will ramp to production first;
- Insight into the RF interference issues which will be noticeable to end users;
- A status update on handover performance and related technical challenges; and
- A table of standardization efforts which are critical to success; and
- Profiles of femtocell and semiconductor suppliers

The report is currently available for purchase, and information can be downloaded at www.ejlwireless.com.

About EJL Wireless Research

EJL Wireless Research provides proprietary, accurate and cutting-edge market analysis and consulting services on the wireless technology ecosystem. The firm focuses its research on all vertical elements of the wireless ecosystem including mobile subscribers, mobile operators, mobile handsets, mobile infrastructure and mobile content. In addition, the firm provides analysis across horizontal technology suppliers including RF semiconductor materials, RF semiconductor/components, subsystems and OEMs.

EJL Wireless Research is managed by Earl Lum. Mr. Lum has 17 years of experience within the wireless industry including 8 years as an Equity Research Analyst on Wall Street covering the global wireless industry. The company is headquartered in Redwood City, CA. For more information about EJL Wireless Research, please visit the company's website at www.ejlwireless.com.

###