



# Press Release

## EJL Wireless Research Reports Global BTS Antenna Shipments Grew 11.9% in 2008

### Integrated active antenna (IAA) products entering the market in 2010 and will reach 7% share by 2013

Redwood City, CA, November 11, 2009: The global BTS antenna market grew by 11.9 % in 2008, according to the latest report from EJL Wireless Research titled “Global BTS Antenna Market Analysis and Forecast, 2008-2013 1st Edition.” “The market remains dominated by sectorized panel antennas with single band high band (1700-2600MHz) being the largest category,” says founder and President, Earl Lum. EJL Wireless Research is forecasting that the BTS antenna market will experience a decline through 2011 before recovery in 2012.

Multi-band BTS antennas are anticipated to see growth through 2013 as demands for reducing site costs are driving the migration from single band products.

“The introduction of the IAA solution will take the base station architecture to its final remote radio head (RRH) form factor as the radio transceiver and power amplifier merges with the antenna. We expect that the emergence of WCDMA900 technology in 2010 will drive initial demand for this type of product,” says Lum.

“India and China were the largest BTS antenna markets in 2008, however we forecast that the largest growth through 2013 will be in the Western European region due to WCDMA900 and LTE deployments in various frequency bands including 2600MHz,” says Lum.

The report provides a unique perspective on the global shipments and demand for BTS antenna equipment covering all frequency bands from 450MHz to 2600MHz and the following standards: GSM/EDGE, W-CDMA/HSPA, CDMA2000, TD-SCDMA and FDD/TDD LTE.

### **About EJM Wireless Research**

EJM 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. Our goal is to provide our clients with mission critical market analysis and information.

EJM 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 EJM Wireless Research, please visit the company's website at [www.ejmwireless.com](http://www.ejmwireless.com).