



Press Release

EJL Wireless Research Reports Global PTP Radio Shipments Grew 12.2% in 2011

Ericsson maintains market leadership, Ethernet radios at 29% of shipments; 4G Microcell BTS deployments will drive next growth cycle

Salem, NH, April 27, 2012: The global point to point (PTP) radio market grew by 12.2% in 2011 and erased the decline experienced in 2010, according to the latest report from EJL Wireless Research titled "Global Digital PTP Radio Market Analysis and Forecast, 2011-2016 8th Edition." "Despite a challenging economic climate in the second half of 2011, coupled with continued turmoil in the Indian telecom market, the industry still managed to post good results," says founder and President, Earl Lum. EJL Wireless Research is proud to state that actual PTP radio shipments were within 4% of our forecast for 2011 and we will continue to target this level of performance going forward for our research products. EJL Wireless Research is forecasting that the PTP radio market will see softness in 2012 before a full recovery in the next growth cycle begins in 2013.

"Huawei continued increase its market presence with a 51% growth in shipments while NEC rebounded with 22% growth. We believe that deployments of 4G microcell BTS for mobile operators will drive the next growth cycle within the industry," says Lum.

"Europe remained the top region as upgrades to support both 3G and 4G networks continued to demand" says Lum. Asia Pacific was again, weaker than expected due primarily to India. The hybrid (TDM/IP) radios grew in volumes but the segment lost market share to Ethernet radios which increased to 29% of total shipments. The 60/70/80GHz radio shipments declined by 39% in 2011 due to the

softness in demand from Clearwire. BridgeWave Communications continues to lead this emerging product segment.

The report provides a unique perspective on the global shipments and demand for PTP radio equipment covering all vendors including Alcatel-Lucent, BridgeWave Communications, Ceragon Networks, DragonWave, E-band Communications, Ericsson, Aviat Networks, Huawei Technologies, NEC, Nokia Siemens Networks, SIAE Microelettronica and ZTE.

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 believes it has a corporate responsibility, both local and international, in giving back to the community. Please visit our website for more information about the charitable organizations it supports at: www.ejmwireless.com/corporate_responsibility.html.

EJM Wireless Research is managed by Earl Lum. Mr. Lum has 18 years of experience within the wireless industry including 8 years as an Equity Research Analyst on Wall Street cover the global wireless industry. The company is headquartered in Salem, NH. For more information about EJM Wireless Research, please visit the company's website at www.ejmwireless.com.