

*For Immediate Release*

### **18 November 2005 Bluffdale, Utah – Pacific Wireless Announces the Release of New 2.4GHz Circular Polarized Antenna**



Pacific Wireless today announced the release of the new 2.4GHz circular polarized antenna. The CP24-12 features a tight 37 degree beamwidth at 12dBi. The outdoor antenna is equipped with a standard N Female connector and stainless steel adjustable tilt bracket. The CP24-12 is DC grounded for lightning protection.

“As broadband wireless penetrates deeper and deeper into more and more markets, there is a growing need for wireless operators to expand their tool kit in order to be able to provide improved performance in a wider variety of installations,” said Scott Parsons, Vice President of Business Development for Cushcraft’s Pacific Wireless division. “The CP24 series circular polarized antennas will give the wireless operator one more important tool which can be used for those installations where line of site issues or tree penetration issues are hampering their efforts to optimize the performance at their client.”

The Circular Polarized (CP) Antenna systems offered by Pacific Wireless are constructed of an aluminum alloy backplate with UV protected plastic radome. The antenna is right hand circular polarized (RHCP) to communicate with a wide variety of popular circularly polarized base station antennas available on the market. Because of the antenna’s high gain, it is also useful as a point to point antenna. Circular polarization is effective at minimizing multipath and also has been proven effective at improving signal in installations where true line of sight is not possible. This technology also improves penetration through obstructions such as trees.

\*\* Cost of the CP24-12 is as low as \$63.71 in 100 unit quantities.

#### **About Pacific Wireless**

Pacific Wireless Manufacturing Inc. designs and manufactures state of the art wireless communications solutions targeted at the 900 MHz to 5.8 GHz markets for both fixed and mobile applications.

In June 2005, Pacific Wireless became a division of Cushcraft Corporation. Pacific Wireless continues to operate at their headquarters in Bluffdale, Utah by the founder and original management team.

For more information on Pacific Wireless and the circular polarized antenna, contact Pacific Wireless at 801-572-3024 or visit the Pacific Wireless World Wide Web site at <http://www.pacwireless.com>.

Specific Product URL

<http://www.pacwireless.com/products/CP24-12.shtml>