

Radio Waves New HPLP2-11 Smallest FCC Cat B Antenna Available

N. Billerica, Massachusetts (March 2008) - Radio Waves, Inc., The Leader in Microwave Antenna Innovation®, has announced a new low profile high performance 2' antenna for FCC Category B applications in the 11 GHz microwave band. The new HPLP2-11 offers 34dBi of gain in a low profile package, that is the smallest FCC Category B antenna available on the market. The new HPLP2-11 has a shroud that is only 4 inches deep and has a diameter of 24.5". Other Category B antennas are much deeper and some products are 26" in diameter. The new HPLP2-11 is FCC Category B compliant and use Radio Waves exclusive hybrid-cassegrain feed system for optimal efficiency. The new HPLP2-11 can be developed with a mounting system to directly integrate to an OEM manufacturer's radio or ODU (out door unit).

Andy Singer, President of Radio Waves stated "At Radio Waves we are committed to developing innovative antenna products. Our new HPLP2-11 low profile 2' antenna is another example of where our investment in leading technology has resulted in an innovative solution. Our hybrid-cassegrain feed system allows for superior gain and side lobe performance compared to other microwave antenna designs."

About Radio Waves

Radio Waves was founded in 1983 and is the leader in supplying high-quality and reliable microwave antennas for unlicensed ISM & UNII bands, Wi-Fi, WiMAX, MMDS (2.5 & 3.5 GHz), LMDS, Point-to-Multipoint (PTMP) and Point-to-Point (PTP) microwave applications. Radio Waves provides superior microwave antennas for cellular base station interconnects, Internet service providers, hospitals and campus environments, private networks, disaster recovery and many other applications. Radio Waves is The Leader in Microwave Antenna Innovation.

For further information contact:

Andy Singer
President
Radio Waves
(978) 459-8800 ext. 12
andy_singer@radiowavesinc.com