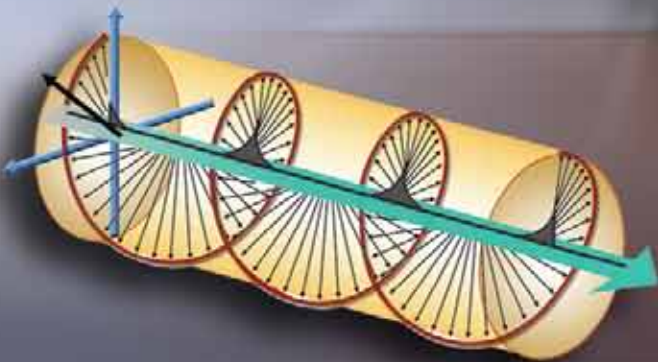


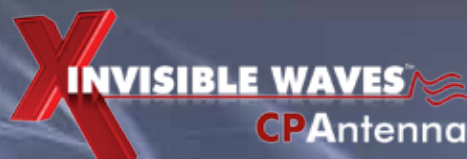
# **CP** Antenna's Circular Polarization Guarantees Improved Reception



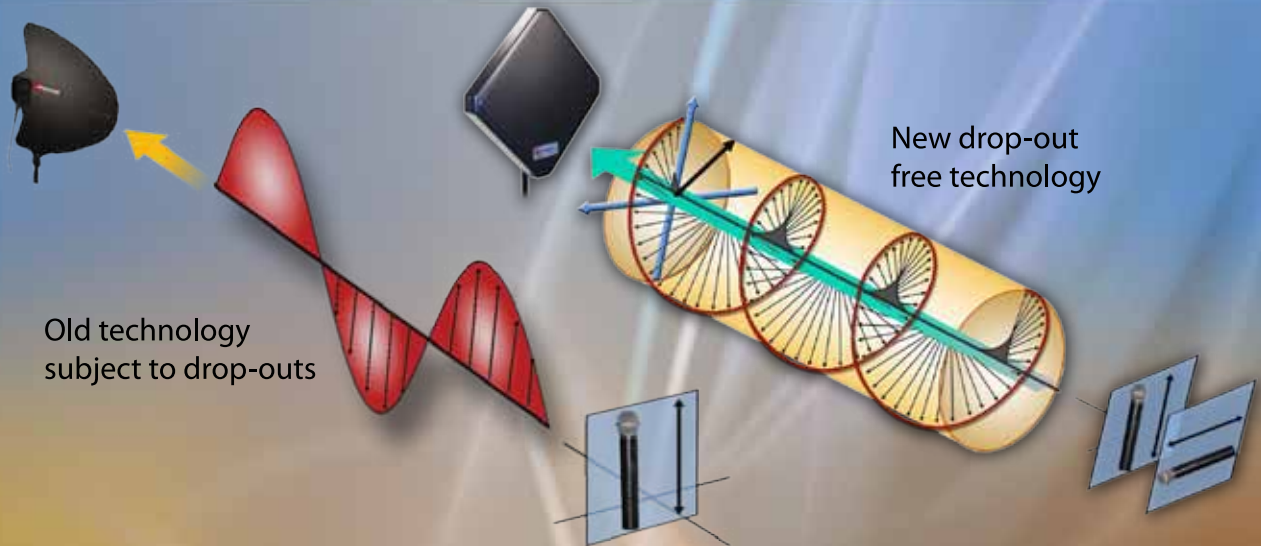
**for professional  
wireless audio  
systems**



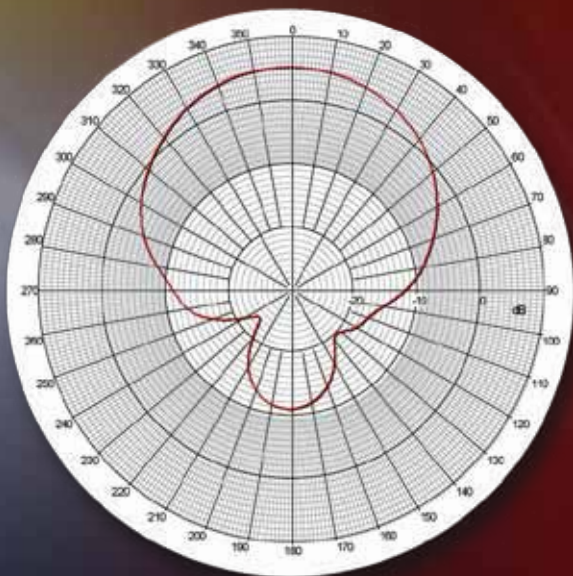
The new IWxCPA antenna uses advanced circular polarization technology which produces a 'drop-out free' transmitter and receiver combination that is never out of phase. This technology, along with the antenna's directional attributes, helps to guarantee as reliable of an RF signal link as possible.



The IWxCPA antenna is not like your traditional paddle or rod antenna commonly used with wireless microphone receivers and pro-audio antenna distribution systems. The antenna incorporates directional, Circular Polarization (CP) technology for both receiving and transmitting pro-audio wireless applications. We guarantee\* that this antenna will reduce interference, reduce drop outs, help eliminate 'swishing' noise artifacts, improve RF signal to noise, and enhance reception of signals propagated through and around objects.



## Specifications



Frequency Range: 470MHz – 960MHz  
 Gain: 6.5 dBic  
 Maximum VSWR: 1:4:1  
 3 dB Beamwidth – Azimuth: 65°  
 Front to Back Ratio: 20 dB  
 Polarization: Circular right-hand or circular left-hand  
 Maximum Input Power: 3 Watts  
 Input Impedance: 50 Ohms  
 Axial Ratio: 1 dB  
 Weight: 2.5 lbs.  
 Mechanical Size: 10.2" x 10.2" x 1.32"  
 Color: Theatre Black  
 Antenna Connection: Coax Pigtail BNC(F)  
 Radome: High Strength PC  
 Mount Style: Mic Stand Swivel/Threaded Stud  
 Temperature Operational: -25°C to 70°C  
 Environmental Rating: IP 54 (Waterproof)