

Ultra Wideband Antenna LBD-3000

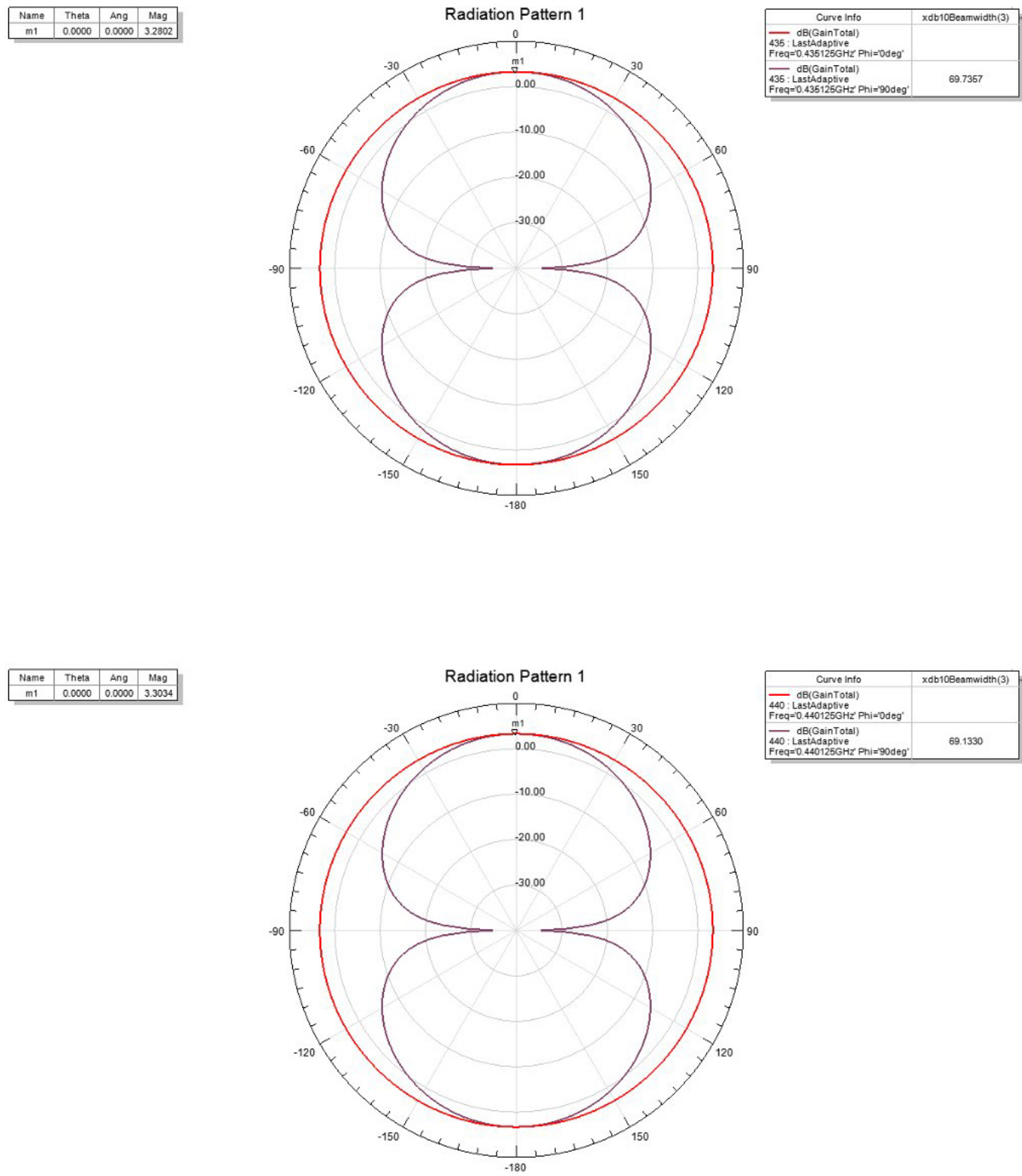


LBD-3000

类别 Category	特宽带超短波天线 Ultra Wideband Antenna
型号 Model	LBD-3000
频率范围 Frequency range-MHz	30-3000
带宽 Bandwidth-MHz	2700
增益 Gain-dBi	1-3.5
垂直面波瓣宽度 Vertical Beamwidth-°	/
电压驻波比 VSWR	≤2.0
标称抗阻 Nominal Impedance- Ω	50
极化方式 Polarization	垂直 Vertical
最大功率 Maximum power-W	150
长度 Length-m	1
重量 Weight-kg	1.8
抗风强度 Rated Wind Velocity-m/s	60
接头型号 Connector	N 座
备注 Remarks	盘锥天线 Discone antenna

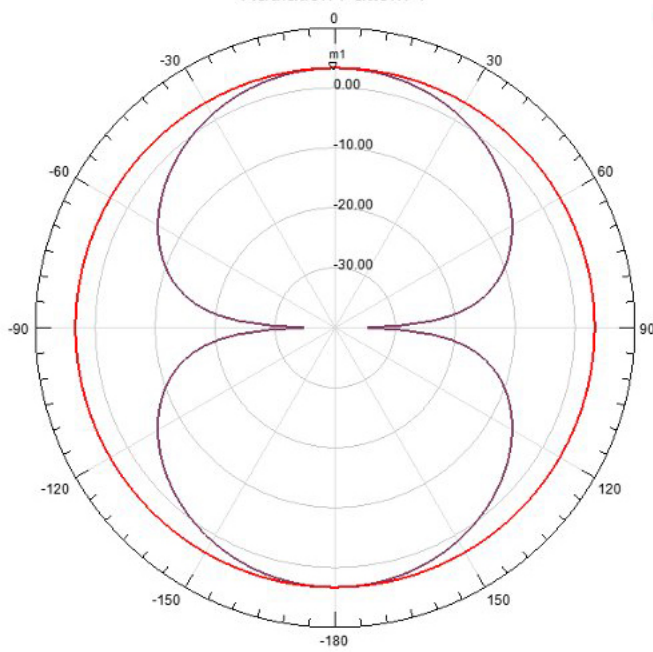
ALL NEW SEMI Electronics CO., LIMITED

方向图如下:



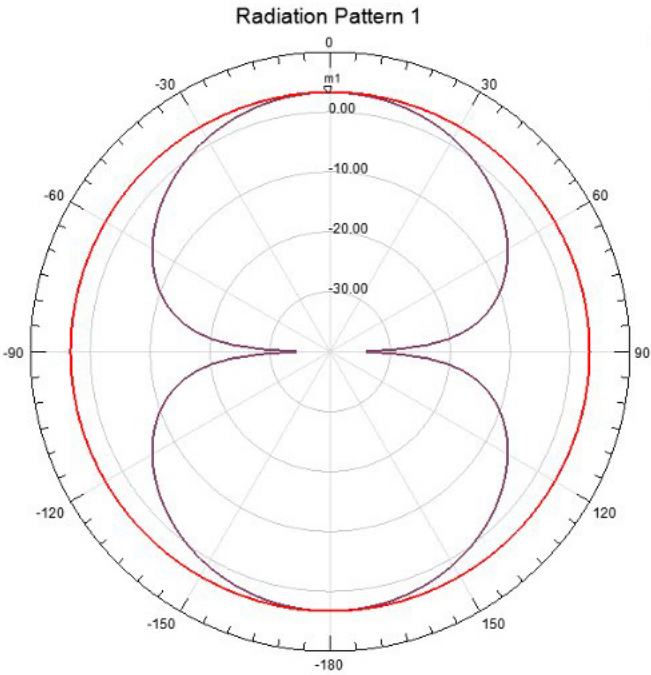
Name	Theta	Ang	Mag
m1	0.0000	0.0000	3.3034

Radiation Pattern 1



Curve Info	xdb10Beamwidth(3)
dB(GainTotal) 440 : LastAdaptive Freq=0.440125GHz' Phi=0deg'	
dB(GainTotal) 440 : LastAdaptive Freq=0.440125GHz' Phi=90deg'	69.1330

Name	Theta	Ang	Mag
m1	0.0000	0.0000	3.2691



Curve Info	xdb10Beamwidth(3)
dB(GainTotal) 433 : LastAdaptive Freq=0.433125GHz' Phi=0deg'	
dB(GainTotal) 433 : LastAdaptive Freq=0.433125GHz' Phi=90deg'	69.8117