



111 Deerwood Road, Suite 200
 San Ramon, CA 94583
 (925) 552-0802
 www.Connect802.com
 sales@Connect802.com

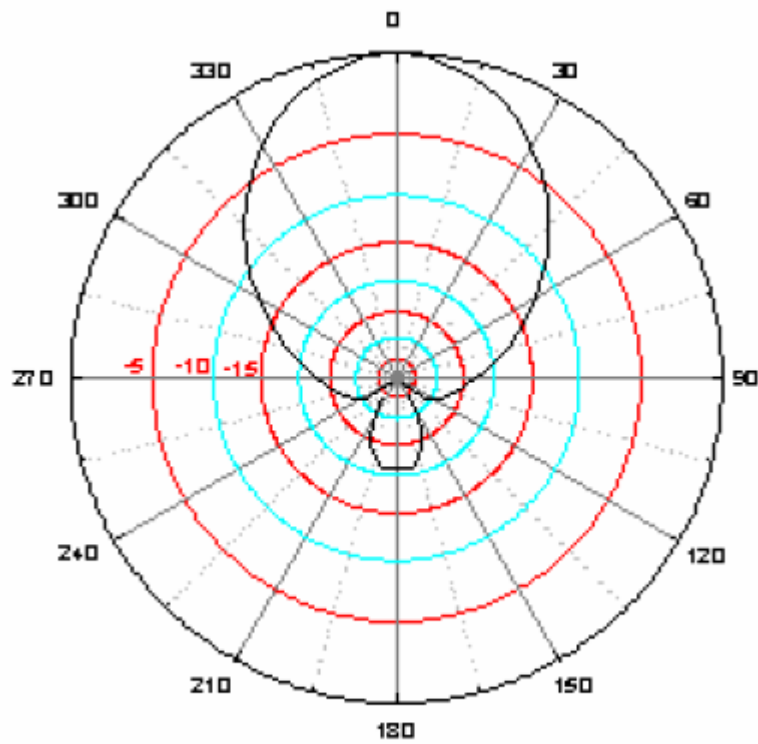
900 MHz 10 dBi Panel Antenna



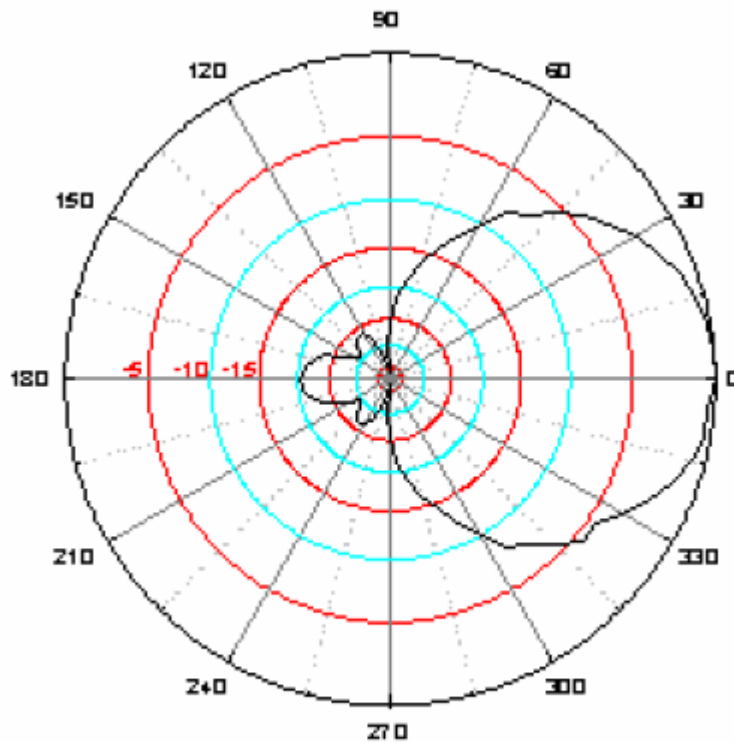
SPECIFICATION	ASTLC11
Frequency Range	902 — 928 MHz
Impedance	50 Ω
VSWR (or Return Loss)	< 1.5:1 (or > 14dB)
Gain	>10.3dBi
Polarization	Vertical, Linear
3dB Horizontal Beamwidth	50 Degrees
3dB Vertical Beamwidth	66 Degrees
Front to Back Ratio	>20dB
Max. Power Input	20W
Connector*	N/SMA Female, Bottom Feed
Appearance	Panel Type
Size	8.5 × 11.5 × 1 [inch]
Housing Material	Powder Coated Aluminum
Radome Material	ABS with UV Protection Water Resistant
Radome Color	White
Weight	1.5 Lb
Wind Loading (Frontal)	10 Kg / 200 km/h
Temperature Range	-45 to +75 Degrees
Storage Temperature	-30 to +75 Degrees
DC Ground Option	DC Grounded
Mounting Hardware Included	Clamp Set
Life Expectancy	20 years

Specifications Subject to Change Without Notice

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H-Plane Radiation Pattern



E-Plane Radiation Pattern