

ClarIDy UHF USB Reader Antenna Specification

2010-07-01

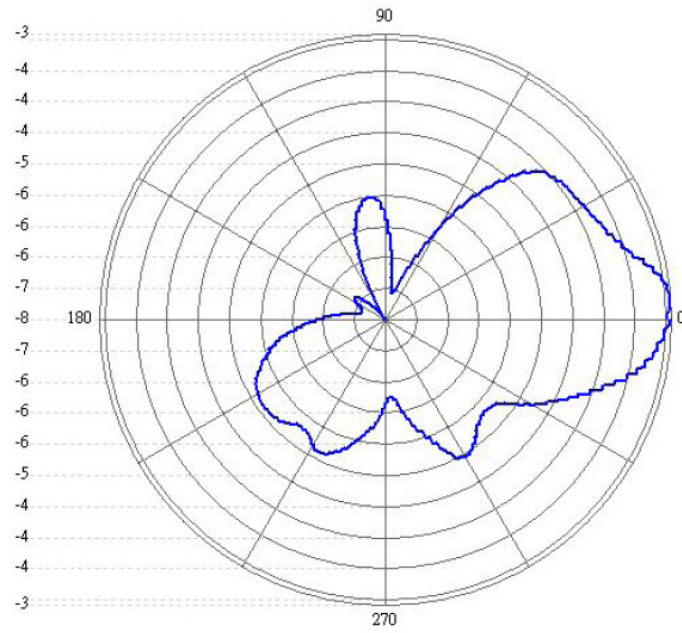
UHF Antenna

Item		Description		
Frequency Range		902~928MHz		
Peak Gain	FREQ	902MHz	915MHz	928MHz
	Horizontal (dBi)	-9.5661	-7.0879	-5.2892
	Vertical(dBi)	-2.9159	-1.0799	0.2612
Average Gain	FREQ	902MHz	915MHz	928MHz
	Horizontal (dBi)	-19.0836	-16.9735	-14.5556
	Vertical(dBi)	-5.4473	-3.559	-2.1681
Part Number	UET005			

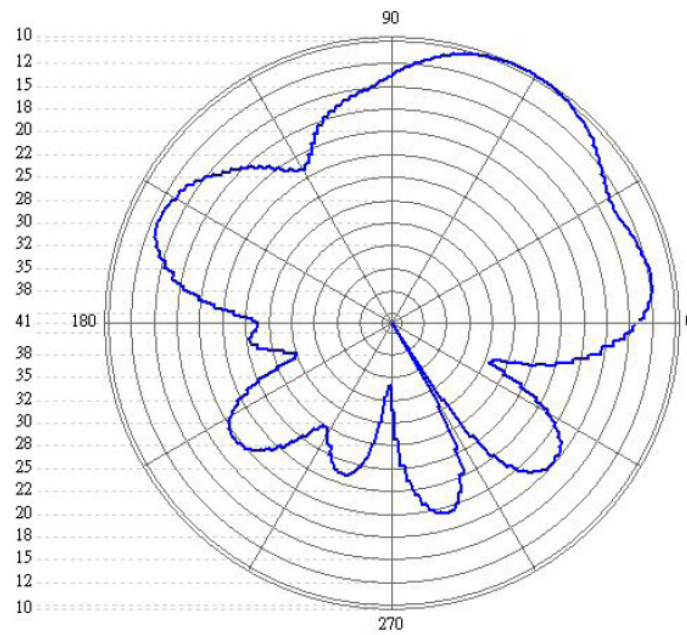
Operating Environment:

Temperature: 0°C to +70°C

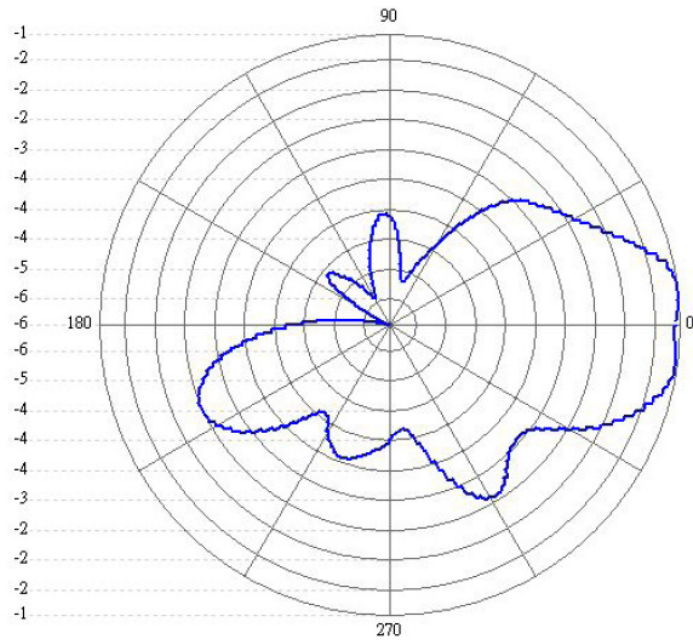
Humidity:0-95% Non-Conditioning



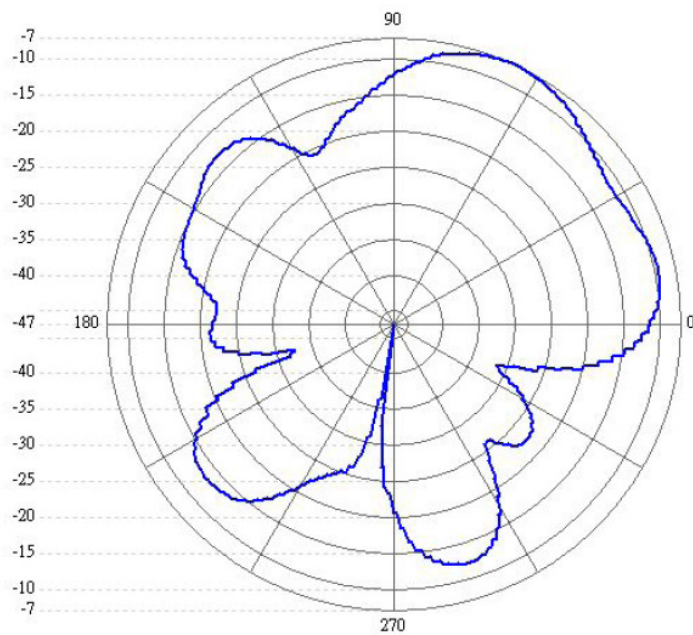
Vertical 902MHz Radiation pattern



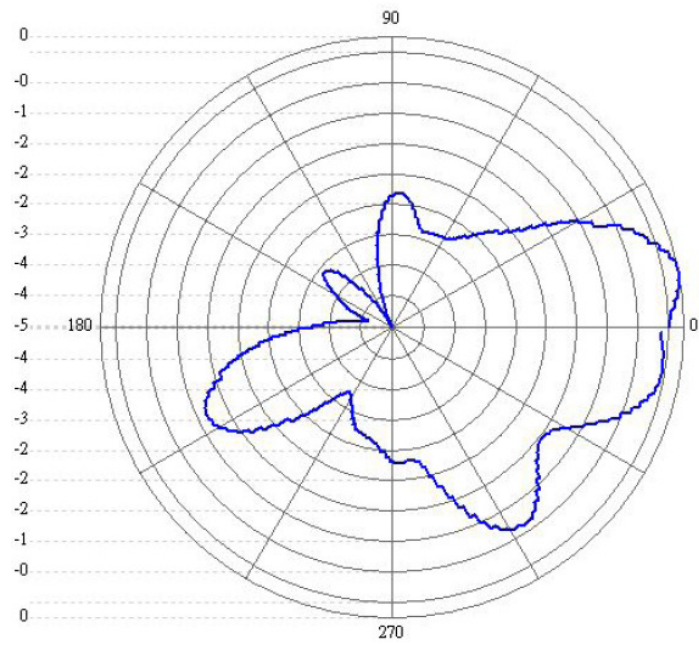
Horizontal 902MHz Radiation pattern



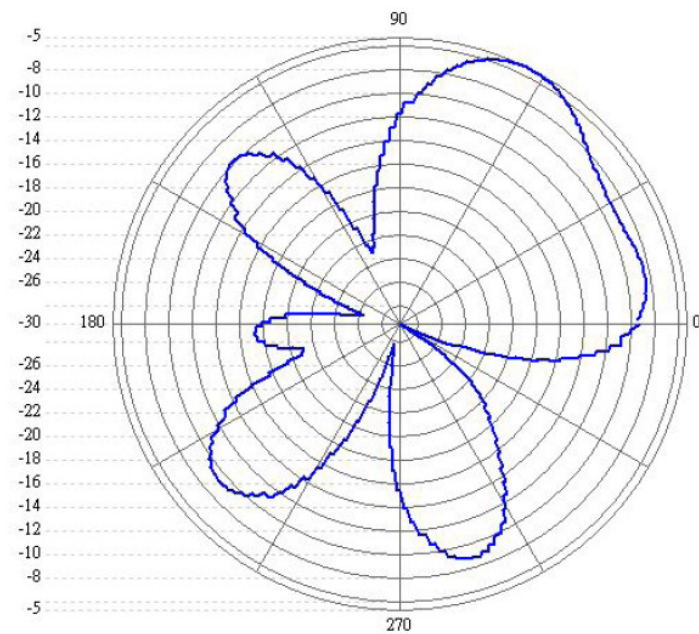
Vertical 915MHz Radiation pattern



Horizontal 915MHz Radiation pattern



Vertical 915MHz Radiation pattern



Horizontal 928MHz Radiation pattern