



LT100A

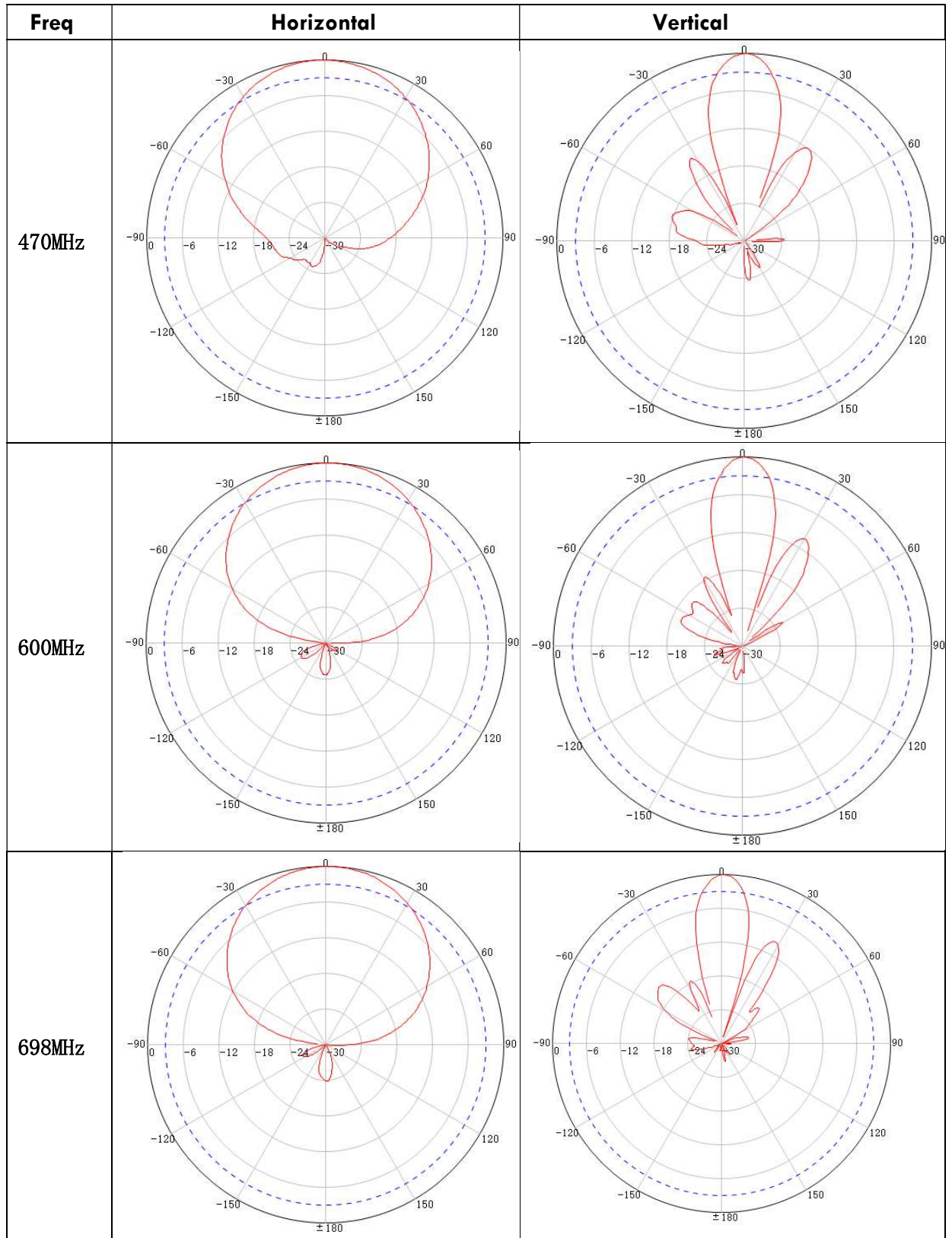
470-698MHz Dual Port Panel Antenna

Electrical Specifications		
Frequency	470~698 MHz	
Gain Range	13±1 dBi	
VSWR	≤1.5	see graph
Isolation	≥20 dB	See Graph
Horizontal Half power BW	70 ± 5°	See Graph
Vertical Half Power BW	17± 3°	See Graph
Front to Back Ratio	≥25 dB	See Graph
Average Power	100 W	
Impedance	50 Ω	



Mechanical Specifications	
Connector	2X N type Female
Height/Width/Depth	48.8x16x5.1 inch
Weight	12.1lbs
Materials	PVC (Gray)
Outdoor	IP65
Operating Temp	-40~ +60 °C
Suitable Pole Diameter	2-3 inch
Mechanical Tilt	0-10°

Pole 1



Pole 2

