

Motorola
Canopy Wireless Broadband Products

Canopy 5400 OFDM Radio SM Antenna Specification

6 November 2007

Parameter	Value	Units	Comments
Frequency Range	5.4 ~ 5.9	GHz	For 2:1 VSWR
Polarization	Vertical	N/A	
Gain	17	dBi	2dB variation across band
Cross-Pole	20	dB	
Beamwidth	<20	degrees	Azimuth, -3dB point
	<20	degrees	Elevation, -3dB point
Power Handling	10	Watts	Average
Temperature Range	-40 ~ +85	°C	
Connector	MCX type, custom		