



Antenna Specification Sheet

Antenna P/N: **AMN5330**

Manufacturer: Amimon

Description: Directional Antenna Array 11dBi

Array Size: 4 antennas

Specification of Antenna Element:

Parameter	
Operating Frequency	5150 – 5950 MHz
Nominal Gain	9.5 dBi (± 1.5 dB)
Max Peak Gain	11 dBi
Polarization	Linear Vertical
Horizontal Beam Width	60° typical
Vertical Beam Width	22° typical
Size	186 x 149 mm
Cross Polarization	15 dB typical

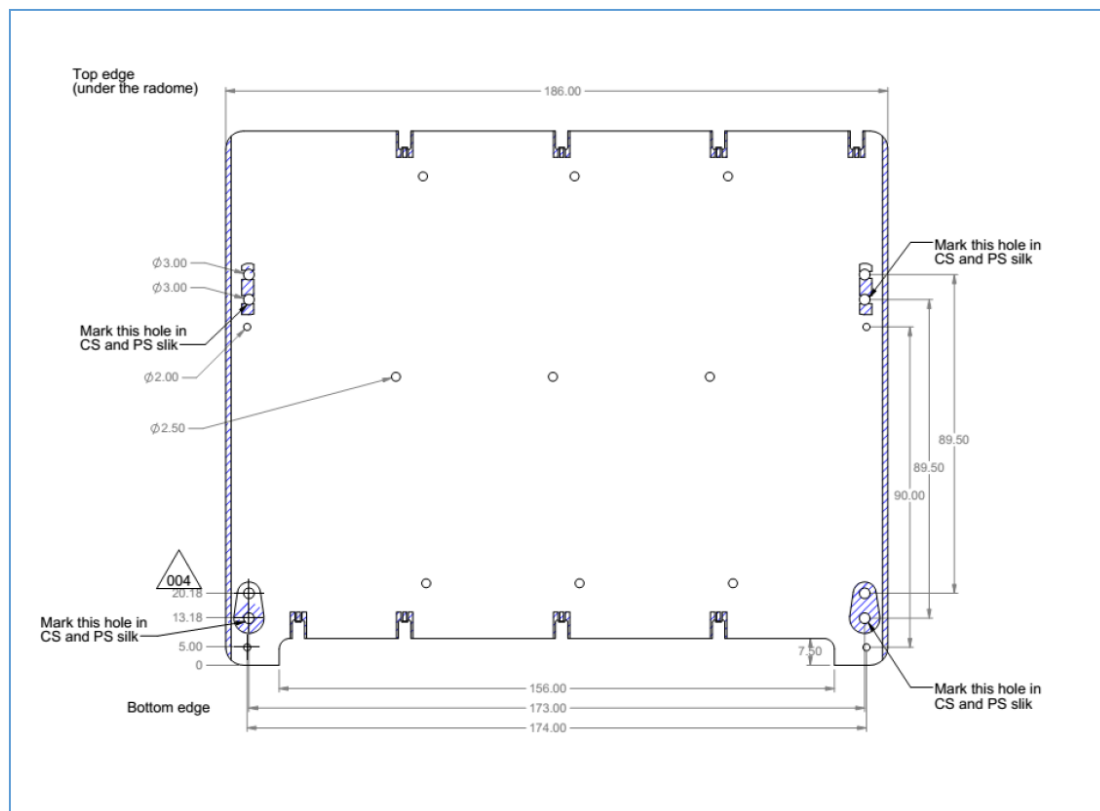
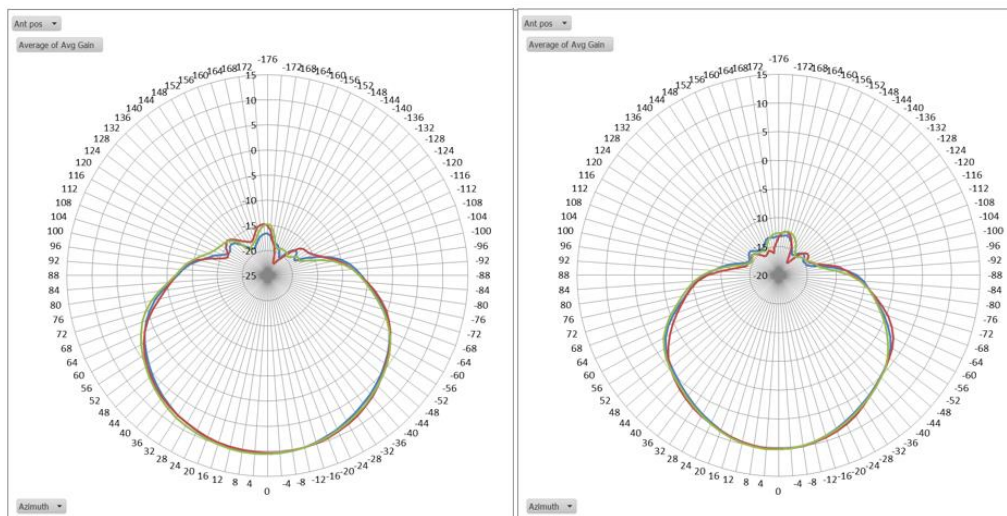


Figure 1: Antenna Array Outline

5200

5500



5850

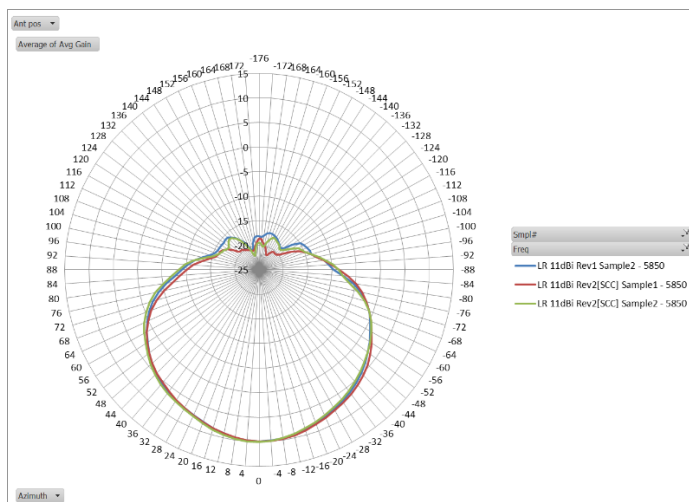


Figure 2: Radiation Patterns of 11 dBi Antenna Array