

Antenna Gains

Model: A3401

1. WF1 Antenna Gain: PIFA

Band	Frequency (MHz)	Peak Gain (Horizontal/Vertical) (dBi)
2.4 GHz	2412	3.3
	2442	4.4
	2472	4.8
U-NII-1	5180	2.6
U-NII-2A	5260	3.3
	5320	3.8
U-NII-2C	5500	2.8
	5600	2.4
	5700	3.3
U-NII-3	5745	3.9
	5785	4.2
	5825	3.8
U-NII-5	5955	5.1
	6075	3.8
U-NII-5	6135	3.4
	6255	2.5
U-NII-5	6375	1.9
U-NII-6	6435	3.4
U-NII-7	6555	3.1
	6675	3.2
	6735	2.4
	6855	1.4

Band	Frequency (MHz)	Peak Gain (Horizontal/Vertical) (dBi)
U-NII-8	6975	0.4
	7035	0.4
	7115	1.1

2. WF2 Antenna Gain: PIFA

Band	Frequency (MHz)	Peak Gain (Horizontal/Vertical) (dBi)
2.4 GHz	2412	4.3
	2442	4.5
	2472	4.5
U-NII-1	5180	5.9
U-NII-2A	5260	7.0
	5320	7.1
U-NII-2C	5500	3.7
	5600	2.9
	5700	3.4
U-NII-3	5745	3.3
	5785	4.0
	5825	4.1
U-NII-5	5955	4.0
	6075	4.5
U-NII-5	6135	3.9
	6255	4.7
U-NII-5	6375	5.2
U-NII-6	6435	4.4
	6555	5.1

Band	Frequency (MHz)	Peak Gain (Horizontal/Vertical) (dBi)
U-NII-7	6675	5.1
	6735	4.6
	6855	4.6
U-NII-8	6975	3.4
	7035	3.3
	7115	3.4

3. WF3 Antenna Gain: PIFA

Band	Frequency (MHz)	Peak Gain (Horizontal/Vertical) (dBi)
2.4 GHz	2412	4.3
	2442	4.8
	2472	3.8