

Antenna Gains

Model: A2780

1. WF1 Antenna Gain

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
2412	6.13	3.52
2442	5.82	3.42
2472	5.49	2.69
5180	4.08	2.76
5260	5.46	3.02
5320	6.14	3.63
5500	4.79	3.26
5600	3.95	2.15
5700	4.12	2.33
5745	4.88	3.06
5785	5.8	2.94
5825	5.63	3.64
5955	4.61	2.1
6075	4.13	1.92
6135	4.11	1.72
6255	3.4	0.86
6375	3.49	-0.15
6435	3.45	-0.44
6555	4.2	0.27
6675	4.75	-0.14
6735	4.1	0.26

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
6855	2.39	-1.72
6975	3.01	-0.94
7035	3.35	-0.94
7115	3.11	-1.07

2. WF2 Antenna Gain

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
2412	3.62	2.81
2442	3.63	2.9
2472	4.6	3.33
5180	6.03	4.55
5260	6.56	5.27
5320	6.38	4.66
5500	4.42	2.8
5600	4.54	2.71
5700	5.58	5.31
5745	5.88	4.95
5785	6.51	4.73
5825	7.28	3.28
5955	5.39	3.3
6075	6.17	2.41
6135	6.26	3.06
6255	5.99	2.64
6375	5.26	3.8
6435	5.43	2.13
6555	5.41	3.54

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
6675	3.74	1.65
6735	3.6	2.11
6855	2.35	2.32
6975	1.01	2.36
7035	1.41	2.56
7115	1.21	2.04

5. WF3 Antenna Gain

Channel	Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
0	2402	4.55	1.93
39	2441	5.22	2.46
78	2480	6.02	3.01