

Antenna Gains

Model: A2779

1. WF1 Antenna Gain

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
2412	3.74	2.12
2442	4.17	2.83
2472	4.93	3.21
5180	4.53	3.77
5260	5.53	3.97
5320	5.93	4.59
5500	3.73	4.58
5600	4.02	4.29
5700	6.05	3.83
5745	5.9	3.27
5785	6.26	2.99
5825	6.72	2.68
5955	5.41	2.8
6075	4.2	1.37
6135	4.34	2.04
6255	3.21	1.32
6375	3.23	1.67
6435	4.06	1.95
6555	4.1	1.92
6675	3.96	-0.92
6735	2.91	-0.55

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
6855	1.75	-1.83
6975	1.4	-1.95
7035	1.46	-1.69
7115	1.78	-0.33

2. WF2 Antenna Gain

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
2412	3.49	3.04
2442	4.54	3.74
2472	4.78	3.15
5180	6.61	3.62
5260	7.85	5.68
5320	7.87	5.69
5500	3.65	3.43
5600	1.6	3.71
5700	4.15	2.09
5745	4.59	2.67
5785	4.87	2.94
5825	5.17	4.17
5955	4.85	3.34
6075	5.11	2.67
6135	4.85	2.22
6255	4.03	2.18
6375	4.84	3.04
6435	5.15	3.92
6555	5.81	3.5

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
6675	5.66	1.46
6735	5.67	0.99
6855	4.88	-0.03
6975	4.36	0.36
7035	4.21	1.31
7115	4.91	0.1

5. WF3 Antenna Gain

Channel	Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
0	2402	4.51	2.89
39	2441	4.88	3.44
78	2480	5.25	3.11