

Antenna Gains

Model: A2816

1. WF1 Antenna Gain

Channel	Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
0	2402	-2.79	-5.57
39	2441	2.05	-1.12
78	2480	1.57	-1.97

2. WF2 Antenna Gain

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
2412	6.15	2.87
2442	6.24	2.74
2472	5.67	2.5
5180	6.25	2.12
5260	6.26	0.89
5320	4.51	-2.19
5500	6.52	-0.21
5600	6.39	-0.7
5700	5.4	-1.04
5745	5.95	0.74
5785	6.66	0.74
5825	6.17	0.87
5955	6.52	0.37
6075	5.32	-1.1

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
6135	4.36	-1.63
6255	3.96	-1.87
6375	5.14	0.48
6435	5.74	1.07
6555	3.59	-0.77
6675	4.23	0.65
6735	4.99	1.52
6855	5.29	3.48
6975	3.87	3.87
7035	3.76	3.02
7115	2.69	2.98

5. WF3 Antenna Gain

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
2412	1.22	2.47
2442	1.08	1.76
2472	1.5	2.58
5180	0.15	0.02
5260	-0.04	-1.29
5320	-0.84	-2.04
5500	0	-1.04
5600	0.28	0.53
5700	-1.33	0.01
5745	-0.95	0.83
5785	-0.75	0.56
5825	-1.08	0.88

Frequency (MHz)	Horizontal (dBi)	Vertical (dBi)
5955	-0.84	0.43
6075	-2.46	-0.42
6135	-2.44	-0.6
6255	-2.3	-0.17
6375	-1.89	0.15
6435	-1.82	0.74
6555	-1.73	-0.22
6675	-1.35	0
6735	-1.2	-0.03
6855	-0.49	-0.22
6975	-0.84	-0.07
7035	-1.23	0.09
7115	-1.48	-0.1