

Radiation characteristic diagram of each frequency of FMS5G-H5M-BP2.5D

Frequency	Maximum gain	Average gain
[MHz]	[dBi]	[dBi]
703	1.45	-5.08
718	1.38	-5.39
728	1.33	-5.34
738	1.07	-5.50
748	1.39	-4.49
758	0.95	-4.27
773	0.96	-3.63
783	1.73	-2.06
793	1.01	-2.83
803	1.57	-2.04
814	0.72	-2.61
815	0.70	-2.69
830	0.95	-2.28
845	0.70	-2.71
860	0.54	-2.69
875	0.33	-2.62
880	1.09	-2.86
890	0.25	-3.39
894	0.34	-3.02
900	0.78	-3.03
915	0.21	-3.16
920		
925	0.60	-3.40
945	0.44	-2.95
960	1.00	-2.93
1409	-1.15	-5.34
1439	-0.57	-5.19
1448	-1.34	-5.79
1493	-1.48	-6.59
1476	-1.72	-5.71
1488	-1.82	-6.02
1498	-0.82	-4.93
1511	-0.90	-4.95
1575.47		
1516	0.42	-3.25
1528	0.41	-3.26
1532	1.13	-3.73
1563	1.18	-2.99
1783	1.58	-2.16
1825	1.81	-2.21
1829	2.27	-1.83
1845	2.35	-1.80
1860	1.98	-1.98
1870		
1880	1.47	-1.70
1890	2.38	-1.79
1940	2.30	-1.87
1960	2.37	-2.05
1980	2.29	-2.70
2176	1.94	-1.44
2185	2.41	-0.96
2150	1.88	-1.10
2170	1.88	-1.74
2485		
2496		
2545		
2550		
2575		
2580		
2585		
2643		
2880		
3300	1.45	-1.57
3403	1.33	-2.26
3440	1.29	-2.44
3480	1.93	-2.02
3530	1.27	-2.45
3540	1.73	-2.40
3550	2.15	-2.30
3600	2.53	-2.76
3700	2.58	-3.05
3800	2.70	-3.02
3850	2.31	-3.03
3900	0.95	-3.01
4100	0.42	-4.36
4200	2.83	-3.55
4400	1.67	-3.89
4500	1.18	-6.71
4600	1.38	-6.95
5000	-1.22	-7.41



