

Angle, degrees

	Freq='868MHz' Phi='0deg' dBnormalize(GainTotal)	Freq='868MHz' Theta='90deg' dBnormalize(GainTotal)
	Z-X plane	X-Y plane
0	-2.11	-11.9
10	-2.27	-9.7
20	-2.66	-7.6
30	-3.32	-5.9
40	-4.24	-4.62
50	-5.5	-3.63
60	-7	-2.9
70	-8.8	-2.5
80	-10.6	-2.3
90	-11.4	-2.3
100	-10.5	-2.45
110	-8.7	-3
120	-6.9	-3.64
130	-5.3	-4.6
140	-4.11	-5.8
150	-3.19	-7.4
160	-2.53	-9
170	-2.14	-10.4
180	-2	-10.6
190	-2.1	-9.4
200	-2.5	-7.8
210	-3.05	-6.3
220	-3.9	-5
230	-5	-3.91
240	-6.4	-3.3
250	-8	-2.9
260	-9.4	-2.7
270	-10	-2.7
280	-9.4	-3
290	-7.9	-3.62
300	-6.4	-4.5
310	-5	-5.7
320	-3.93	-7.4
330	-3.1	-9.4
340	-2.53	-11.6
350	-2.2	-12.9
	-2.11	-11.9

Antenna avg gain dBi
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