

Antenna specification

Product name: PCB Antenna

Model: MHX_PA_0006

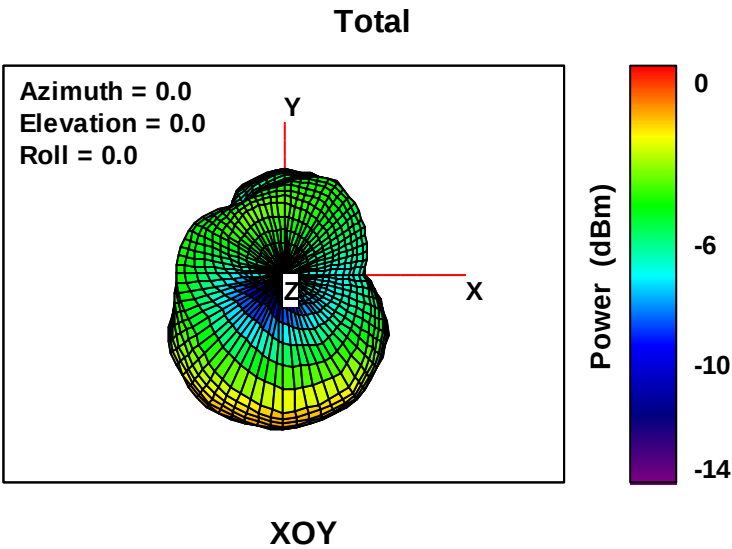
Operating frequency: 2400~2500MHZ

Test Data:

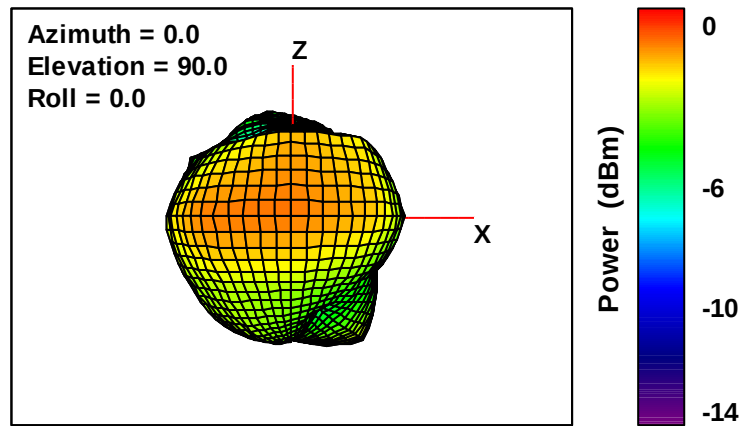
Antenna effeciency (Passive) :

Model	Test mode	Frequency (MHz)	Efficiency (dB)	Efficiency (%)	Gain (dBi)
MHX_PA_0006	Free space	2400	-4.6	34.7	-0.4
		2410	-4.6	34.5	-0.4
		2420	-4.8	33.3	-1.1
		2430	-4.6	34.4	-0.4
		2440	-4.4	36.0	0.5
		2450	-4.6	34.4	-0.4
		2460	-4.5	35.2	-0.3
		2470	-4.7	33.6	-0.1
		2480	-4.8	33.4	-0.1
		2490	-4.6	35.0	0.3
		2500	-4.4	36.0	0.2

All direction diagram

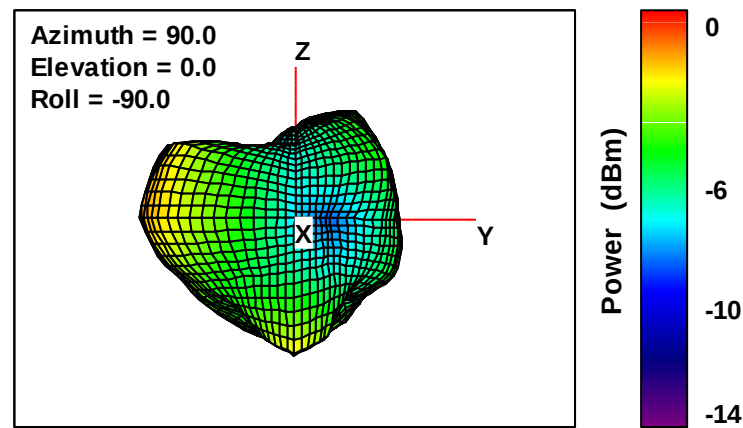


Total

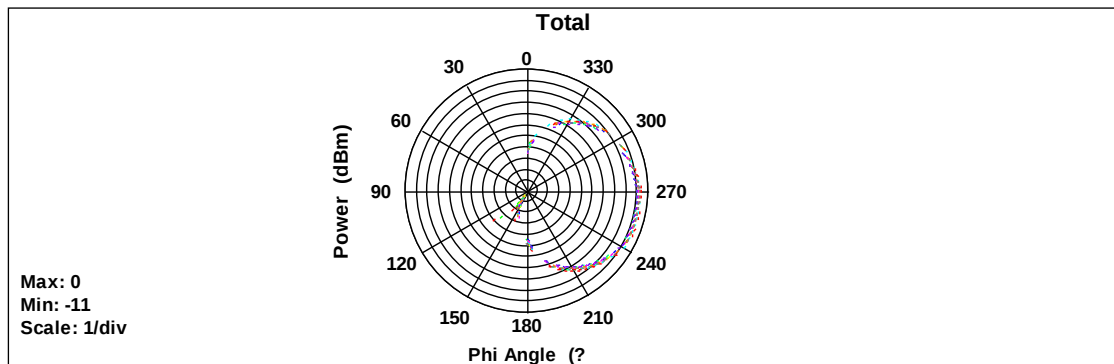


XOZ

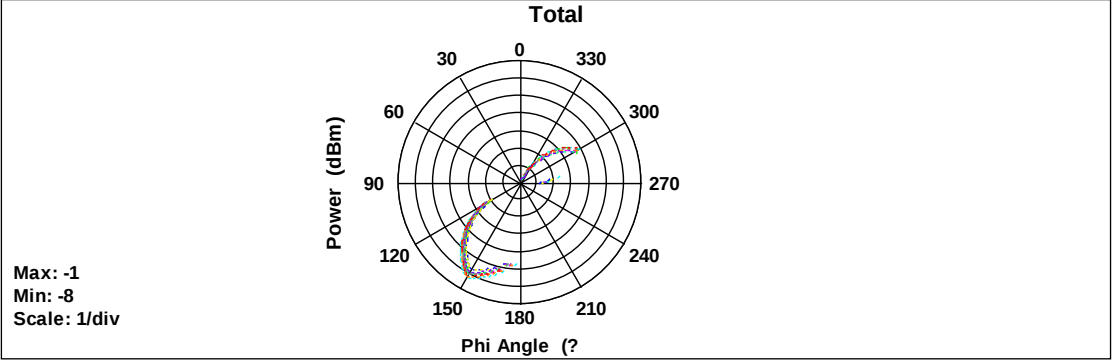
Total



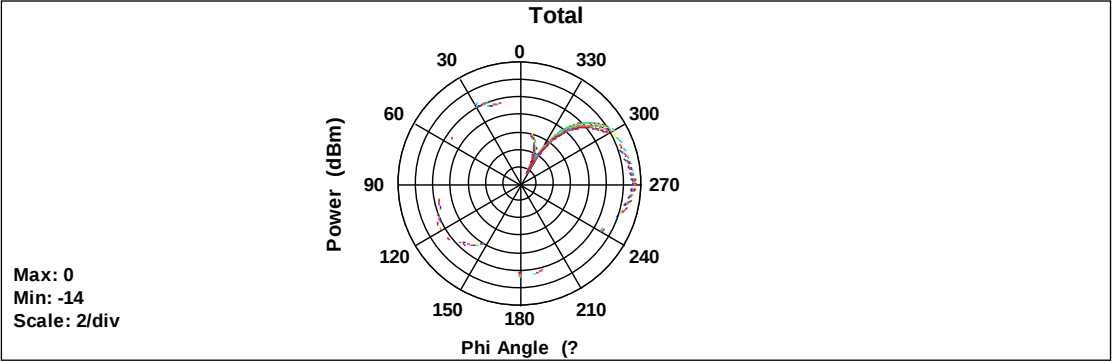
YOZ



E1



E2



H