

Antenna Specification

1. General Description

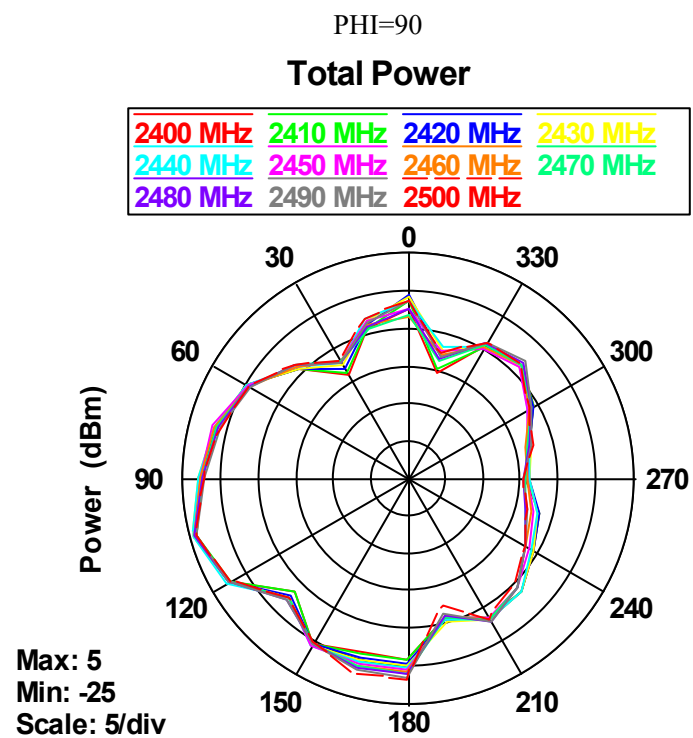
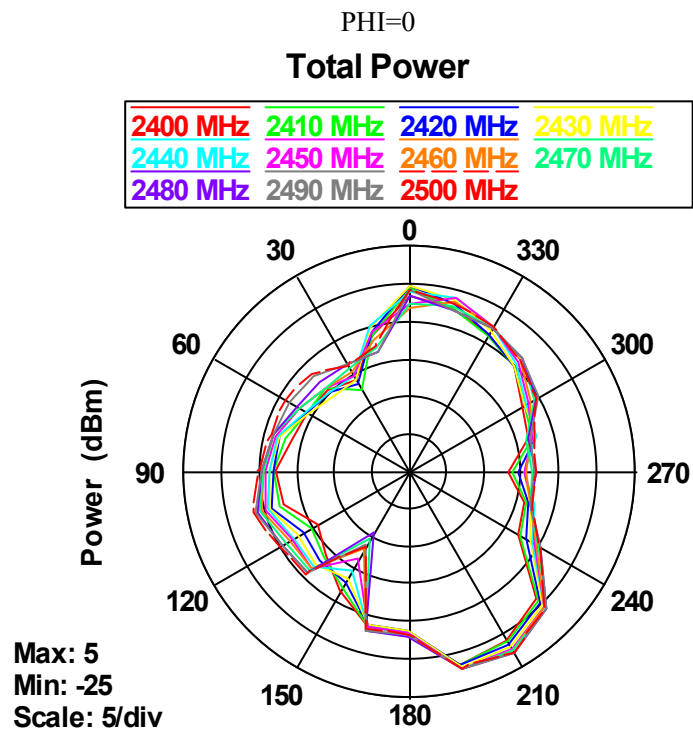
Manufacturer:	Xiamen Hanin Co.,Ltd.
Address:	Room 305A, Angye Building,Pioneer Park, Torch High-tech Zone, Xiamen City, Fujian Province,China
Product Name:	BT Antenna
Product model:	KP806C, HDR3D2500, TP806C, TP806CW, P36C, P36CW, FFSP6CU01+, FFSP6CU02+, FESP6CU03+, FFSP6CU04+, FFSP6CU05+, FFSP6CX01+, FFSP6CX02+, FFSP6CX03+, FFSP6CX04+, FFSP6CX05+, HDR3D2501,KP806CW, K36C, K36CW, FFSK6CU01+, FFSK6CU02+, FFSK6CU03+, FFSK6CU04+, FFSK6CU05+, FFSK6CX01+, FFSK6CX02+, FFSK6CX03+, FFSK6CX04+, FFSK6CX05+
Antenna type:	PCB Antenna
Test Frequency:	2400-2500MHz
Peak gain: (dBi)	5.39 (Max.)

2. Gain and Efficiency

Frequency(MHz)	Gain(dBi)	Efficiency (%)
2400	4.71	46.19
2410	4.67	46.24
2420	5.00	48.74
2430	5.32	50.73
2440	5.39	51.68
2450	5.27	50.47
2460	5.19	49.45
2470	5.13	49.19
2480	5.11	49.15
2490	5.05	49.36
2500	5.17	48.71

3. Radiation Pattern

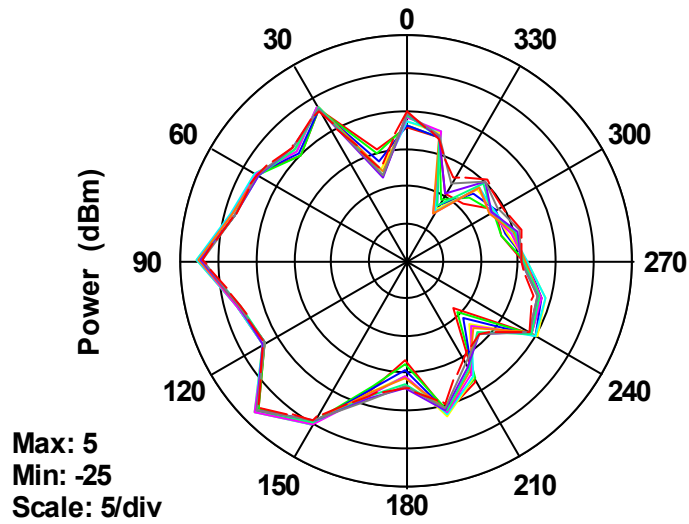
2D View



THETA=90

Total Power

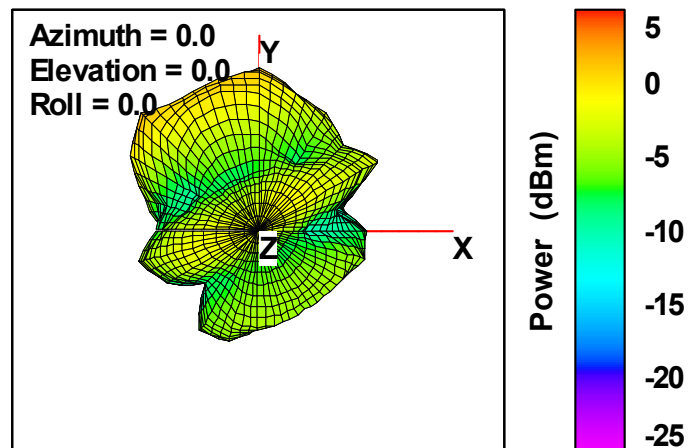
2400 MHz	2410 MHz	2420 MHz	2430 MHz
2440 MHz	2450 MHz	2460 MHz	2470 MHz
2480 MHz	2490 MHz	2500 MHz	



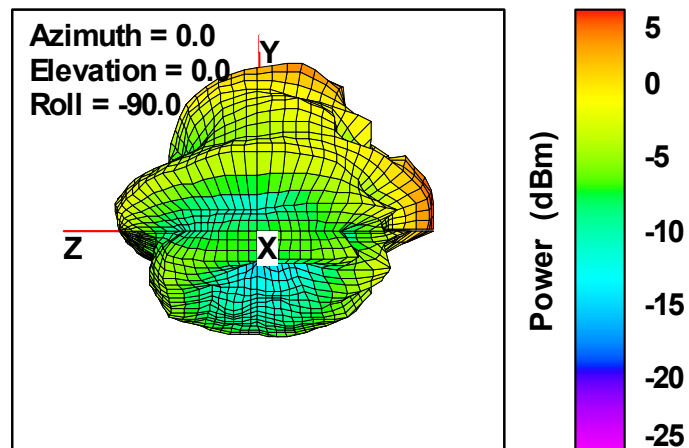
3D View

2440MHz

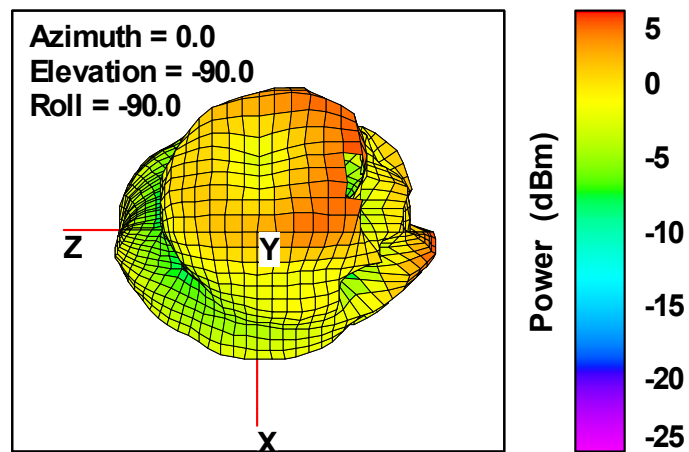
Total Power



Total Power



Total Power



4. Antenna Dimensions

