



A better self, a bigger world



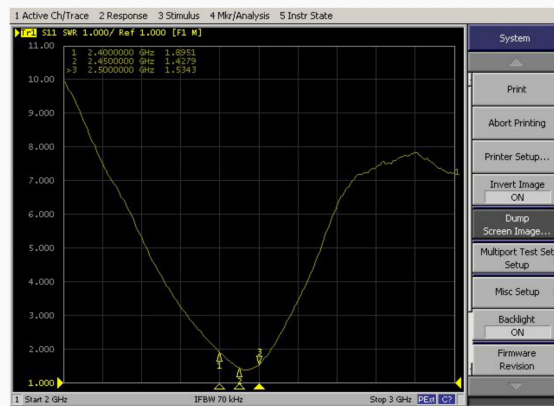
Bluetooth antenna test report

Bluetooth antenna test report

Information

custom	:	Questyle
entry name	:	CMA18 Portable
Frequency band	:	2.4G
report	:	Passive testing data
date	:	2023-09-4

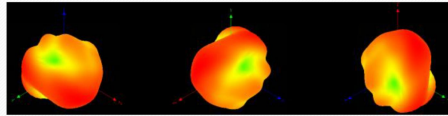
Results –SWR



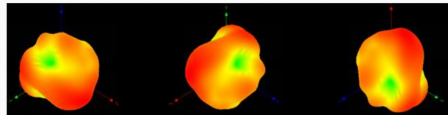
Results –Passive test data

Frequency/Mhz	Efficiency / %	MaxGain/dBi
2400	30.55	0.27
2410	31.18	0.42
2420	31.06	0.51
2430	32.00	0.60
2440	31.59	0.55
2450	31.53	0.53
2460	31.35	0.56
2470	31.00	0.41
2480	31.00	0.66
2490	29.50	0.41
2500	29.50	0.98
AVG	30.93	0.54

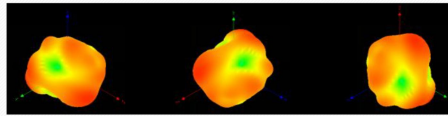
2400MHz



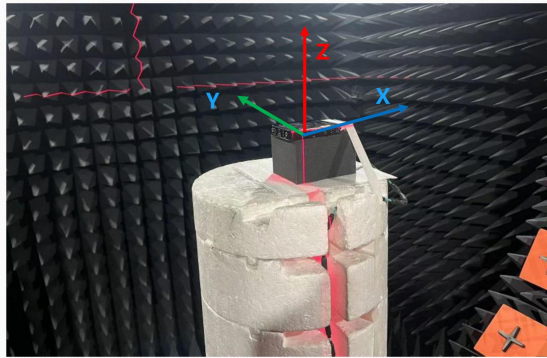
2450MHz



2500MHz



Antenna mounting position



The above is the 3D coordinate distribution of the darkroom environment, and the corresponding color coordinates in the following structure are consistent with those in the figure



Thank you for your attention