



ShenZhen Huaxinwei communication technology
Co.,Ltd.

Antenna test report

Customer Name: Chris Locke

Project Name: JIB/BT5R-1

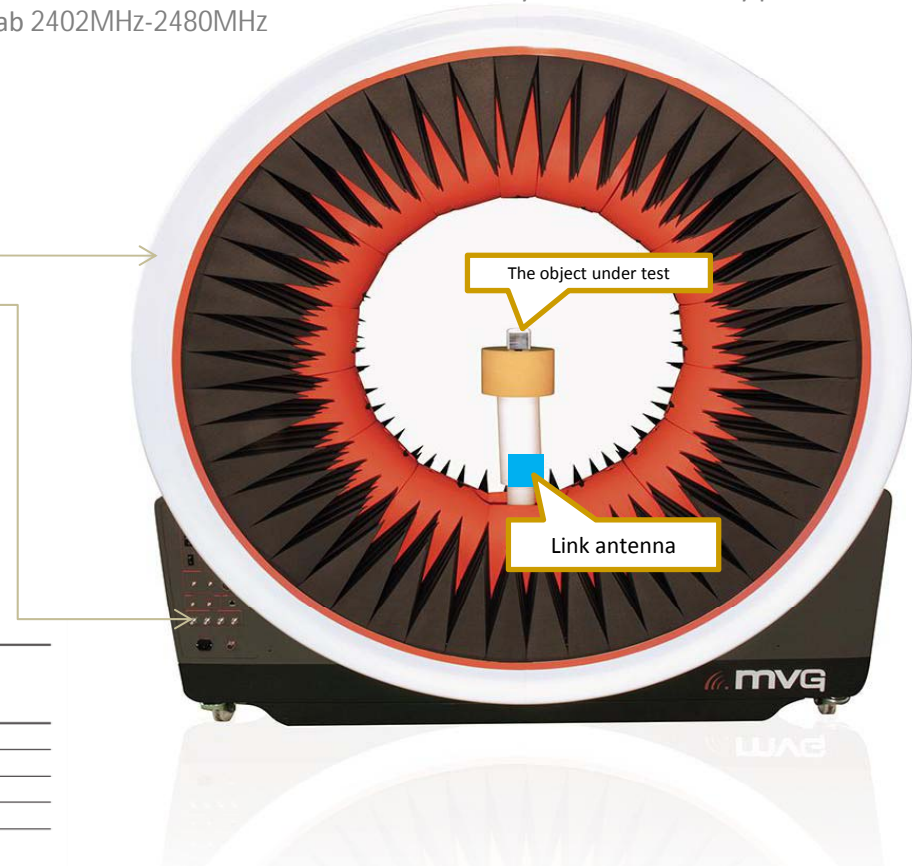
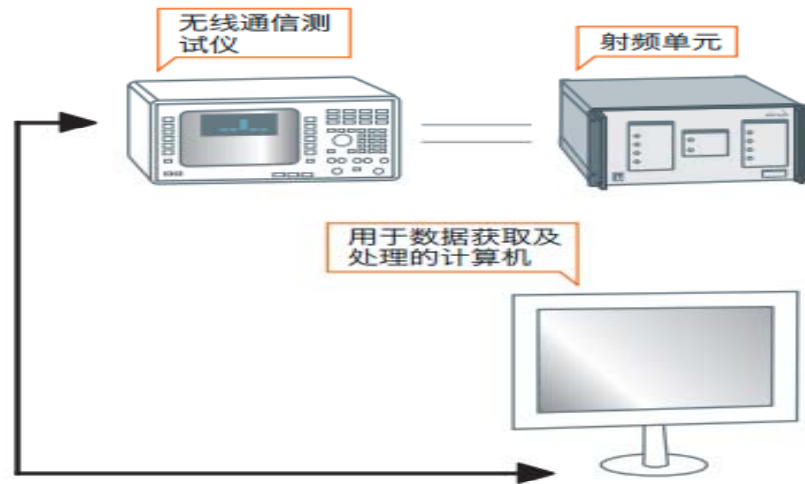
Designer: Zhang Yang

Date: 2023/07/24

The customer name		Chris Locke	Project Name	JIB/BT5R-1
NO.	project	Detailed above		
1	spectrum	BT		
2	Project type	The controller		
3	Antenna space area			
4	Feed point type			
5	The sensitivity			
6	Type of antenna			
7	The length of the PCB board			
8	note	Debugging prototype		
RF		Chris Locke	(316)263-2852	chrisL@galaxyaudio.com

1、 Test system and test equipment

System Brand: MVG(SATIMO) measurement features: gain • pattern beamwidth cross polarization resolution sidelobe level 3D cavity reflectance at any polarization cavity reflectance (line or arc) antenna efficiency TRP, TIS, EIRP and EIS. Frequency band: StarLab 2402MHz-2480MHz



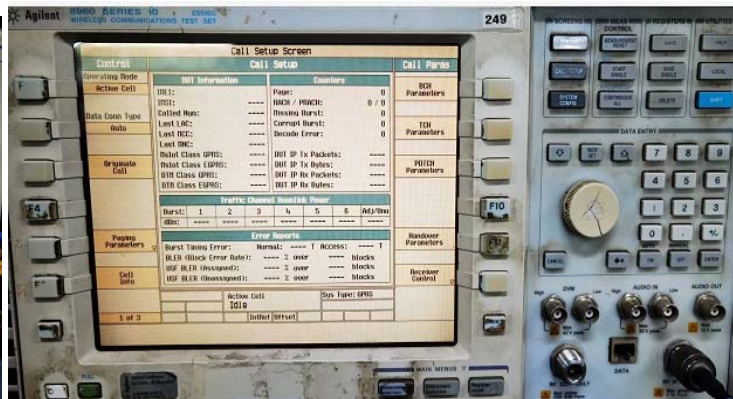
TIS预计测量时间 (一个信道每隔30° 取样)

灵敏度算法 \ 标准	GSM GPRS EDGE	CDMA 1 x RTT 1 x EvDO	WCDMA HSDPA LTE FDD/TDD	Wi-Fi 802.11 a/b/g/n	CTIA 批准方法
RSSI模式+线性化+TIS补偿	8 min		10 min		是
EIS模式+TIS补偿		5 min		5 min	是 ²
快速CDMA		8 min			No
EIRP模式+TIS补偿				10 min	No

1、根据RTC
2、根据协议



Test Equipment



Antenna position

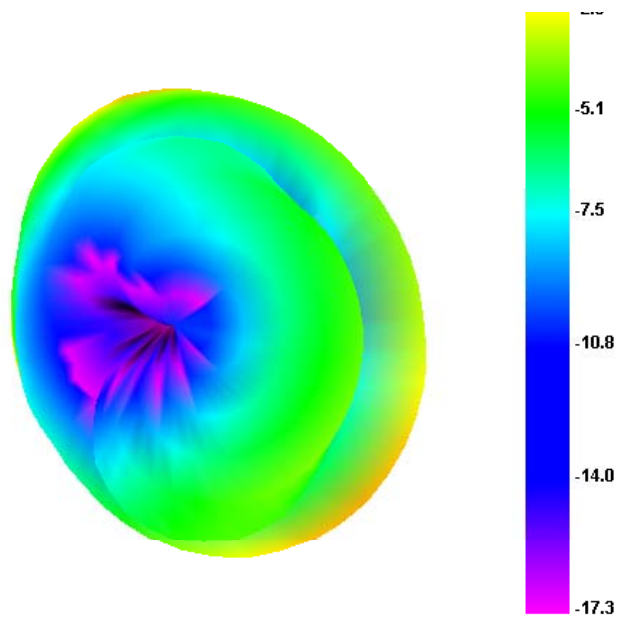


Length: 8mm

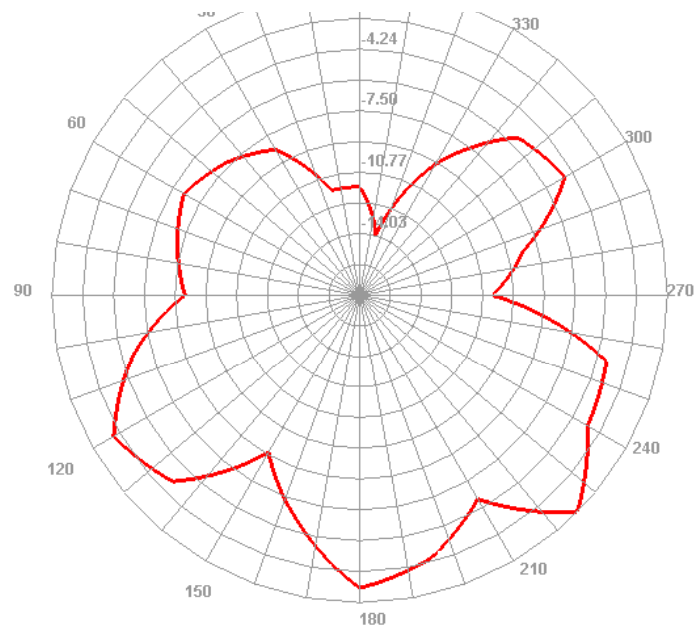
Breadth: 4mm

Efficient (2402MHz-2480MHz)

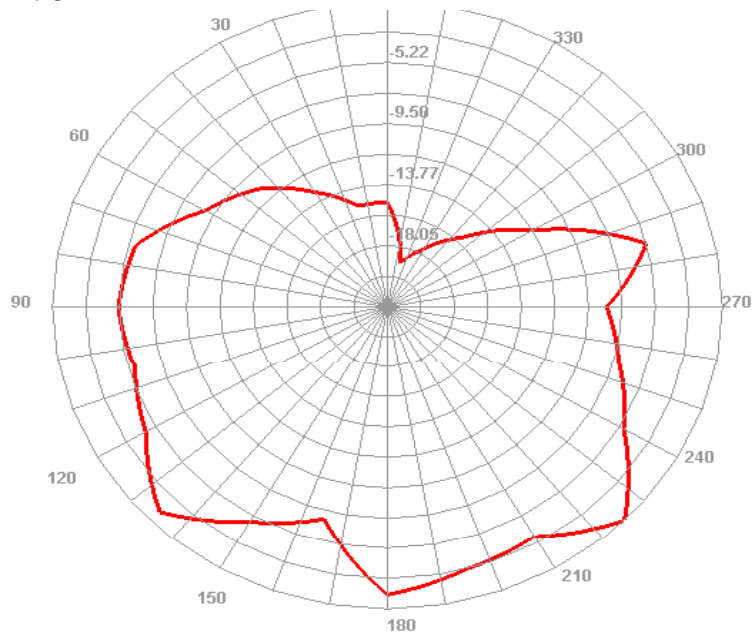
2402MHz



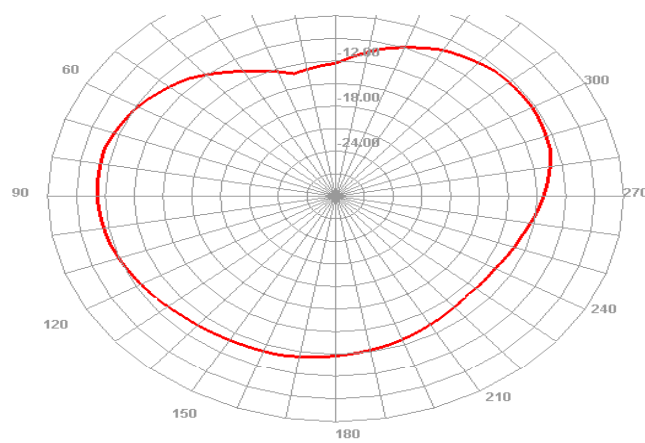
2402MHz



2402MHz

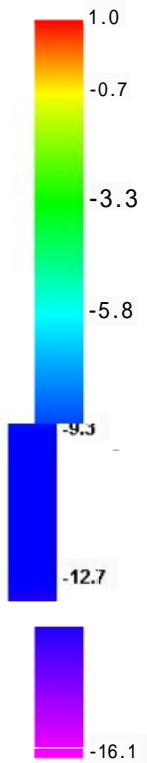
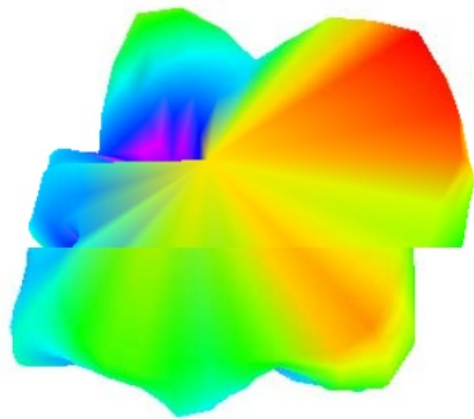


2402MHz

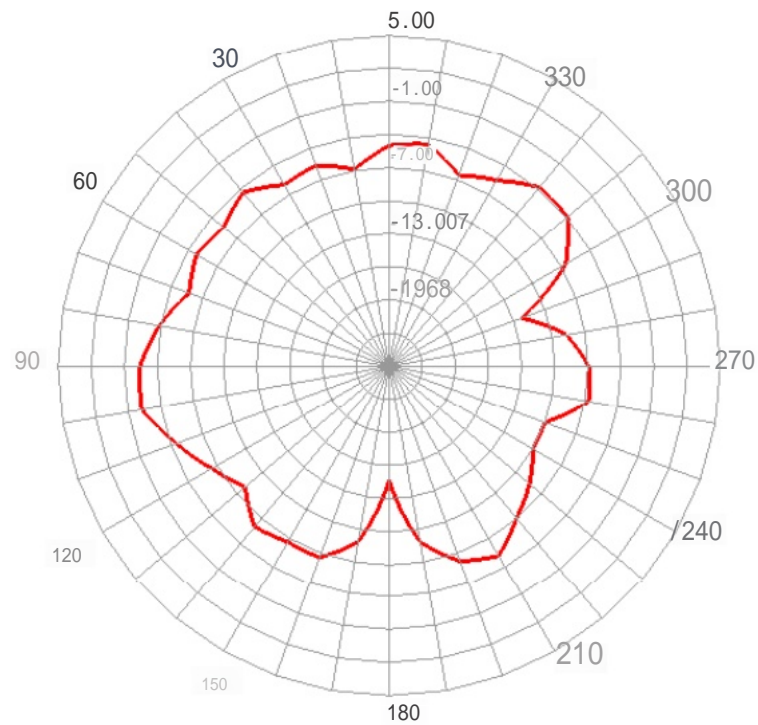


Efficient(2400-2483.5MHz)

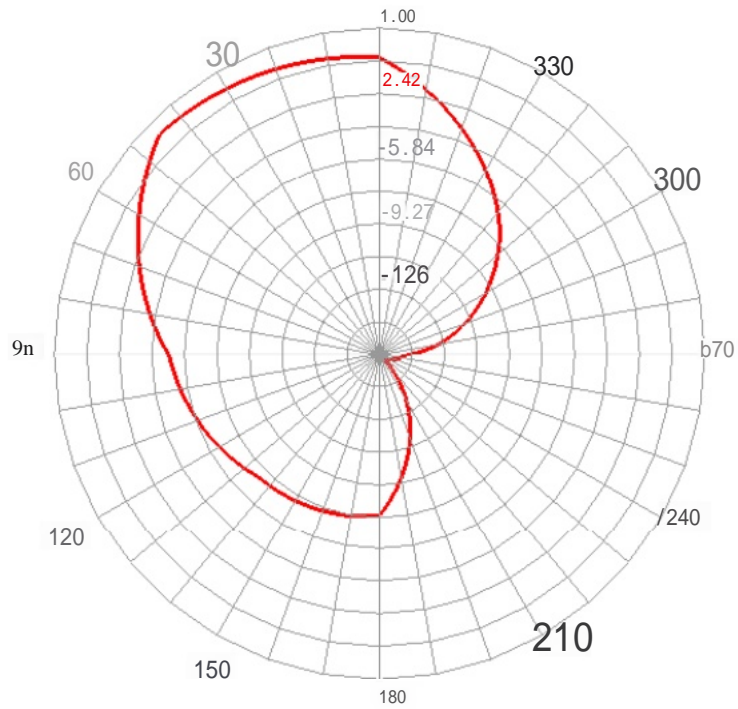
2402.000MHz



2402.000MHz



2402.000MHz



2402.000MHz

