

深圳市力思远通信技术有限公司

Shenzhen Force Siyuan communication Technology Co., LTD

天线测试报告

1. 试验设备和条件(Test Equipment&Conditions)

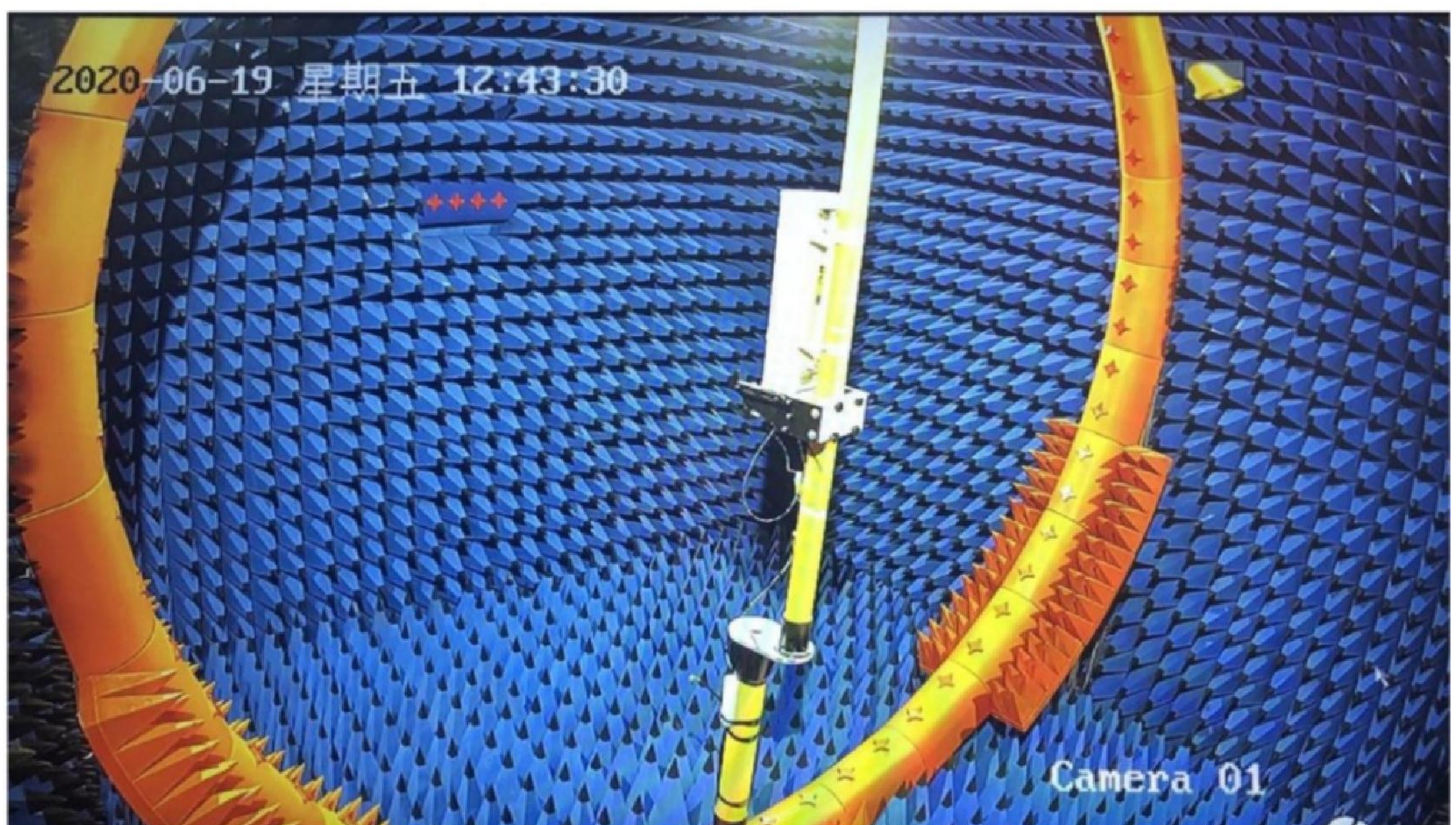
1.1.Network Analyzers:KEYSIGHT P5002A 1.2.

Communications Test Set:

R&S CMW 500

1.3.3D Chamber Test System:

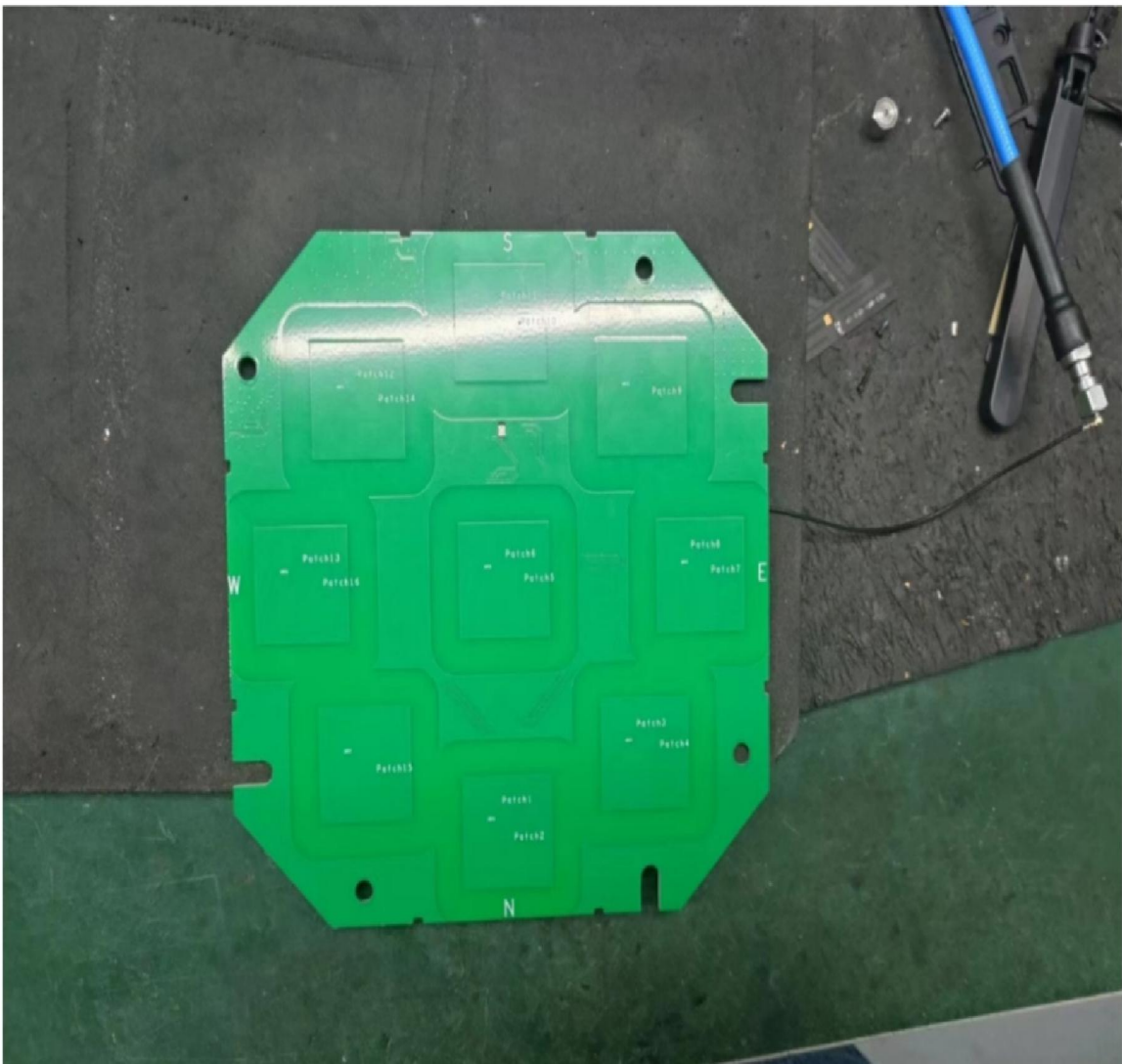
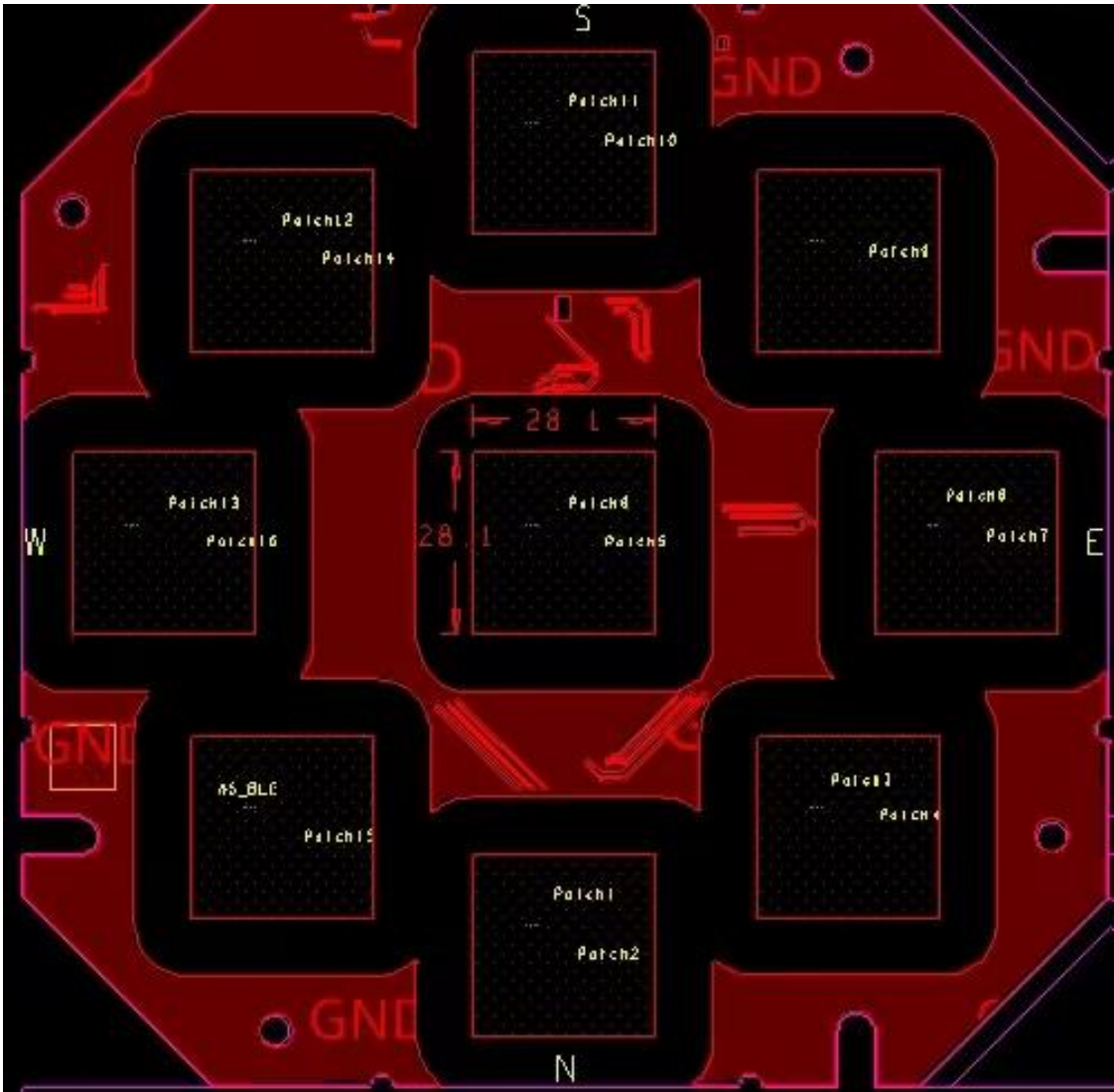
64探头测试系统



深圳市力思远通信技术有限公司

2. 样机结构说明件(Mechanical instruction)

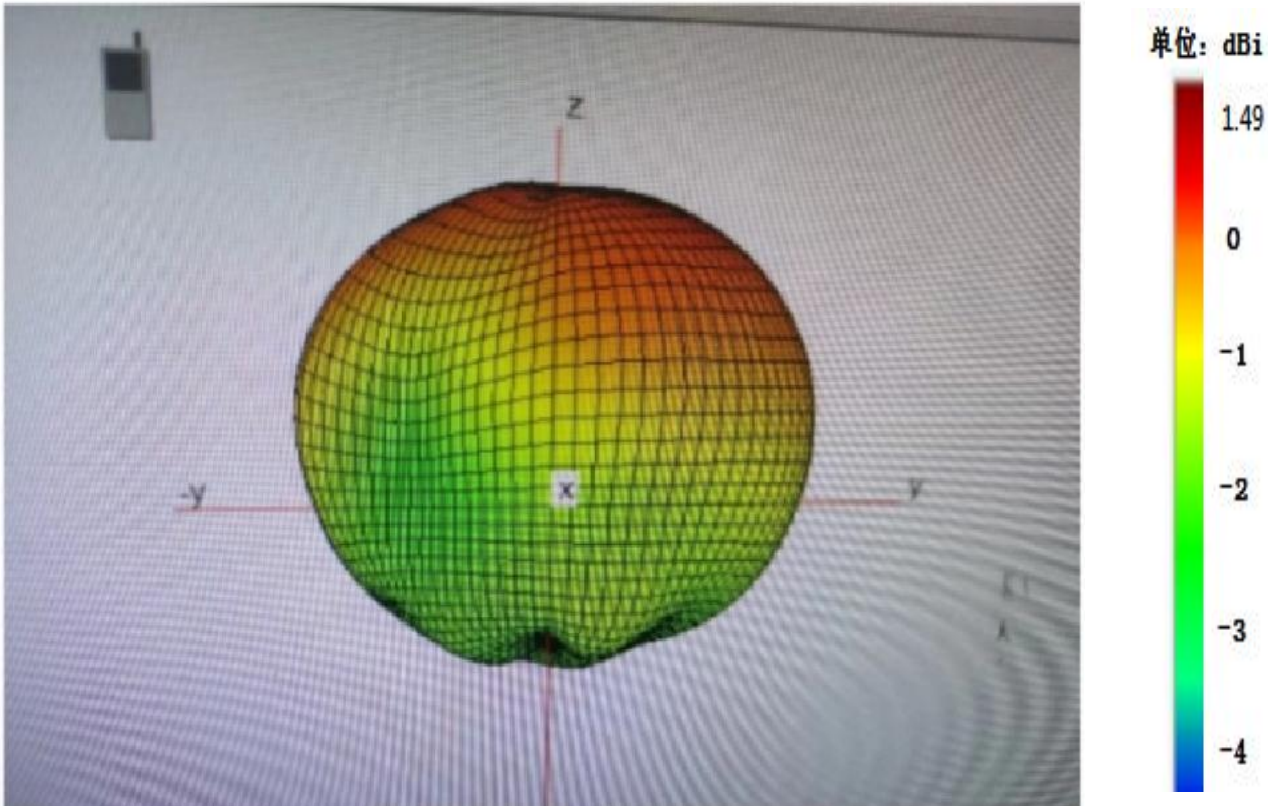
天线名称 (Antenna name) : 矩阵天线(Matrix antenna)
天线型号(Model): GA20_P2ANT_V13
总尺寸16.8*16.8mm (6.33in*6.33in)
单个矩阵尺寸: 2.8*2.8mm (1.1in*1.1in)



深圳市力思远通信技术有限公司

3. 增益/效率/3D图(Gain&Efficiency&3D Pattern)

Frequency ID	1	2	3	4	5	6	7	8
Frequency (MHz	2400	2420	2430	2450	2460	2470	2480	2500
Gain(dBi)	1.49	1.20	1.0	0.6	-0.2	-0.7	-1.2	-1.3
Efficiency(DB)	-5	-5	-5.2	-5.4	-6.3	-7.2	-7.3	7.5



(2400MHz)

深圳市力思远通信技术有限公司

4.VSWR

