



深圳市博安通科技股份有限公司

SHENZHEN B&T TECHNOLOGY Co.,Ltd

No. 410, Block c, Huafeng Smart Innovation Port, Gushu 2nd Road, Baoan District,

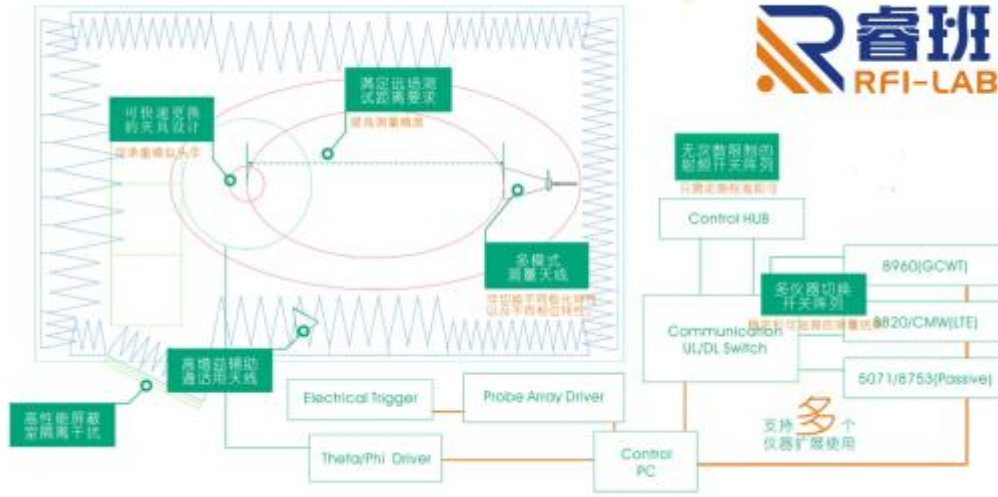
Shenzhen

---

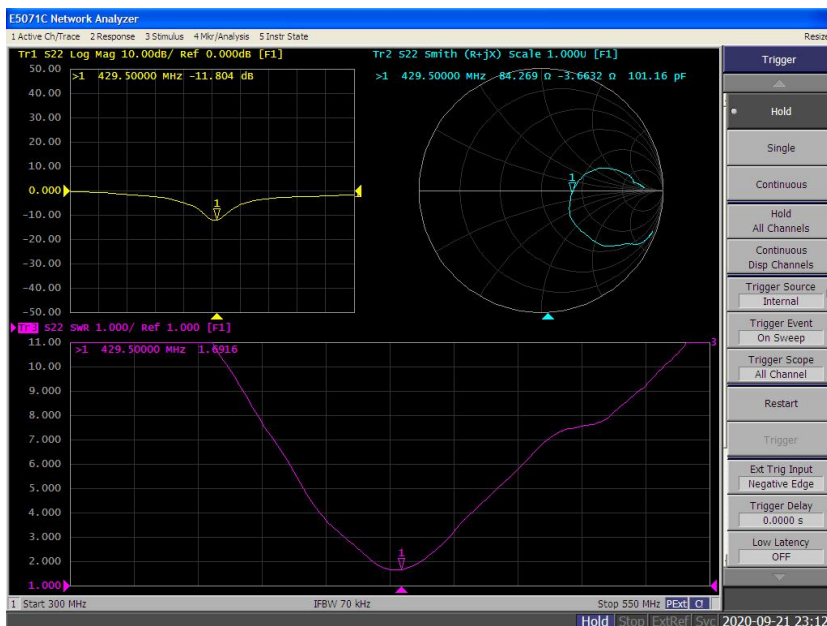
## *CW102 Antenna test report*

Customer name:	Project name: CW102
Antenna band: 433.92MHz	
Version number: v1	Date of production: 20210305
Structural engineer: YOUJIE. KE	RF engineer:DONG. YANG

# 1.The testing principle of microblog hints



# 2Assembly sketch



### 3.Gain and efficiency

Frequency (MHz)	400	410	420	430	440	450	460
Gain (dBi)	-3.36	-4.17	-4.88	-5.76	-5.75	-4.88	-6.19
Efficiency (%)	23.26	25.47	25.85	26.79	25.24	23.27	22.19

