

CREDITS TECHNOLOGY

SHEET FOR APPROVAL

(Revision : R : A0)

	CUSTOMER(客户名称)		
	CS P/N(客户机种)	S110W- (LDS)	
	PART NAME(品名)		
	FREQUENCY(频率)		
	CREDITS NO.(物料编号)		
	DATE(日期)	2024-10-08	

CUSTOMER (客户确认)			
QA (品质)	ME (结构)	RF (射频)	MANAGER (经理)

Remark(备注):

SHENZHEN CREDITS TECHNOLOGY CO., LTD (深圳科瑞迪斯科技有限公司)			
QA (品质)	ME (结构)	RF (射频)	MANAGER (经理)

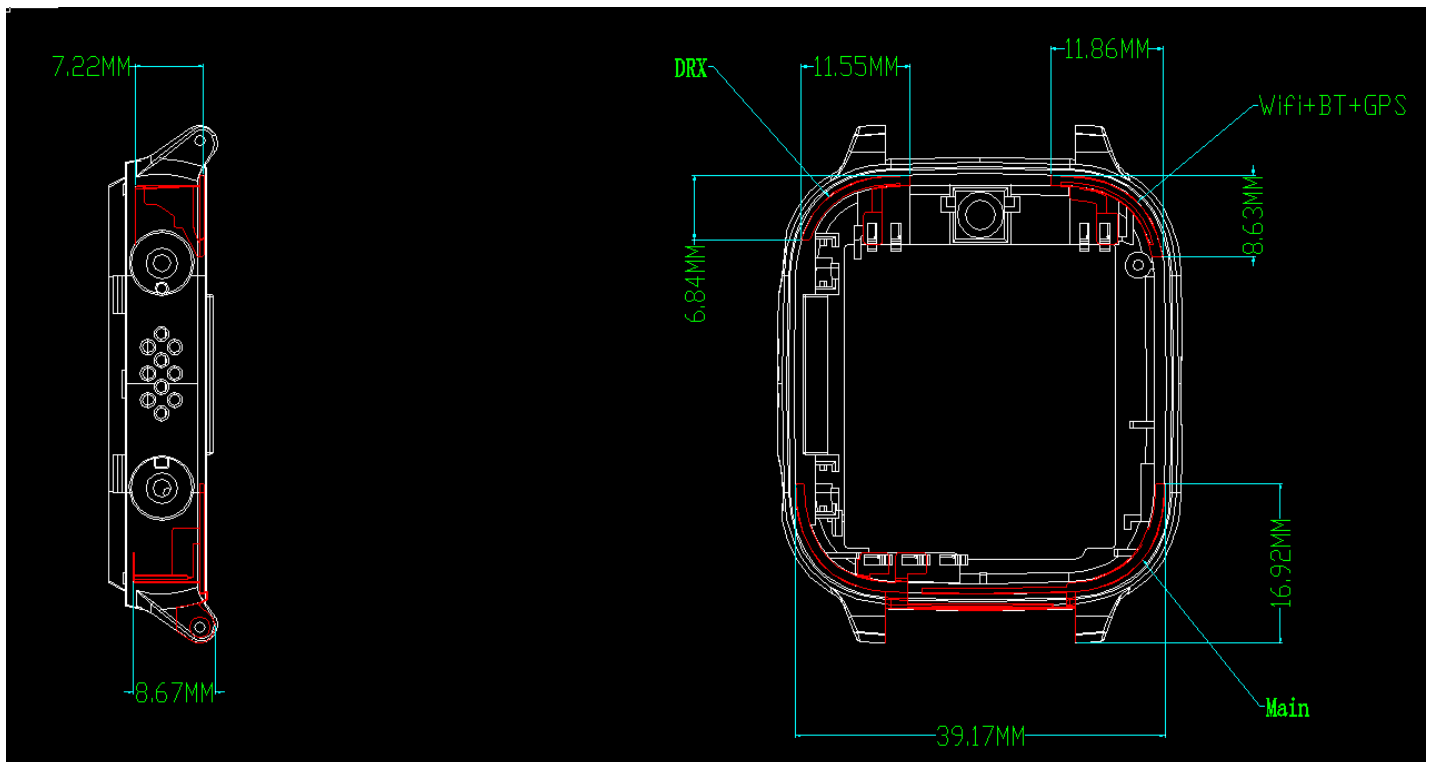
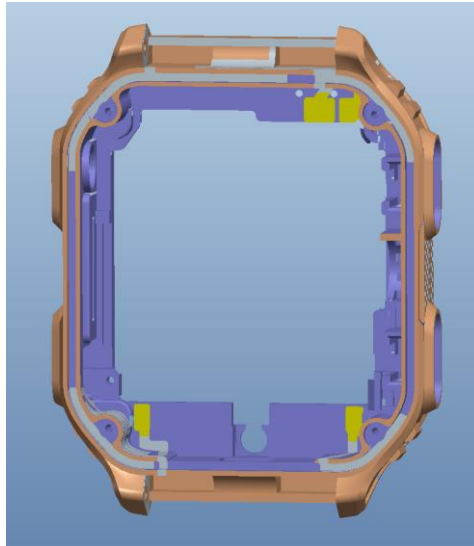
ANTENNA SPECIFICATION0

CUS P/N :S110W
CREDITS P/N :

ApplicationDate: 2023-10-08
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1. Dimensions



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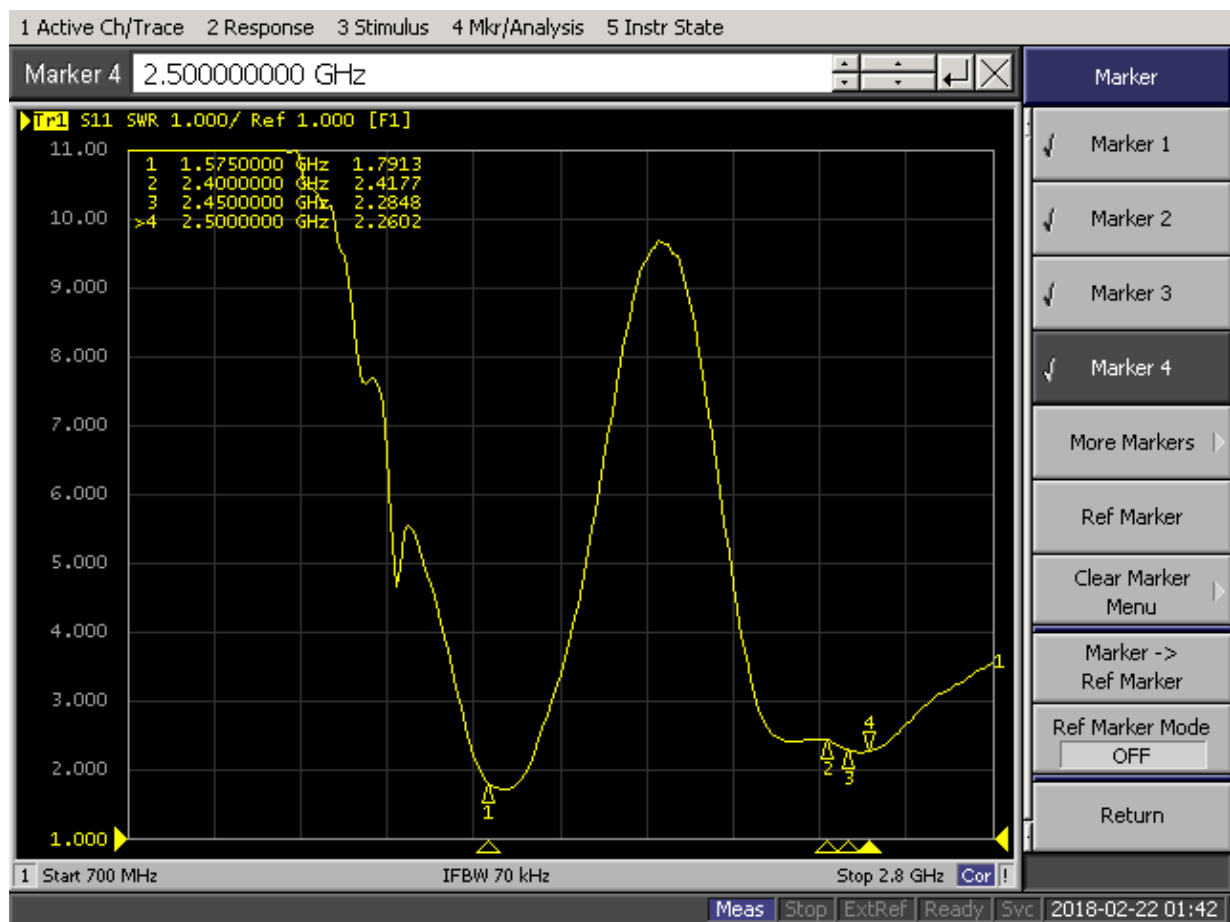
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2. Electrical Specifications

Test Data

2-2-1 S110W VSWR

Model No:S118W	File:
CREDITS NO:	Note: GPS/WIFI-VSWR
Sample No:	
Test Condition: Free Space	Matching:
Confirmation:	Engineer:



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2-3-1 (GAIN)/ (EFFICIENCY)

Passive Test For GPS/BT										
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHS (%)	Max (dB)	Min (dB)	irectivity (dBi)	Beamwidth (3dB)
1570	30.96	-5.09	-0.19	-2.34	7.931	23.033	-0.19	-15.71	4.9	0
1575	31.5	-5.02	-0.14	-2.29	8.143	23.355	-0.14	-15.81	4.87	0
1580	31.45	-5.02	-0.18	-2.33	8.278	23.169	-0.18	-16.12	4.85	0
2400	29.08	-5.36	0.13	-2.02	0	0	0.13	-16.26	5.36	30
2420	29.57	-5.29	0.06	-2.09	0	0	0.06	-15.2	5.29	90
2440	31.55	-5.01	1.16	-0.99	0	0	1.16	-15.15	5.01	90
2460	29.7	-5.27	1.54	-0.61	0	0	1.54	-15.17	5.27	30
2480	32.65	-4.86	2.46	0.31	0	0	2.46	-16.75	4.86	30
2500	33.67	-4.73	2.8	0.65	0	0	2.8	-18.5	4.73	30

