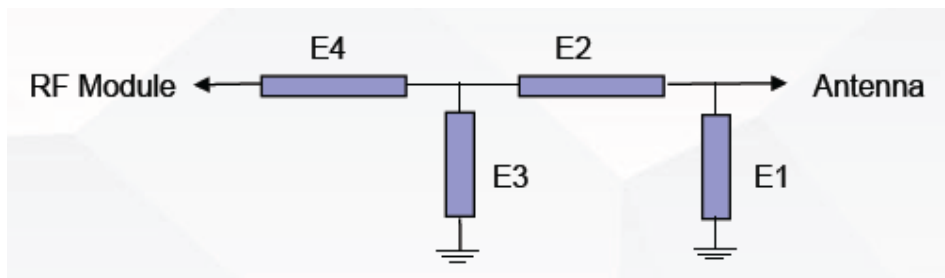


深圳市凯普深通讯科技有限公司
Shenzhen cape deep communication technology co., LTD

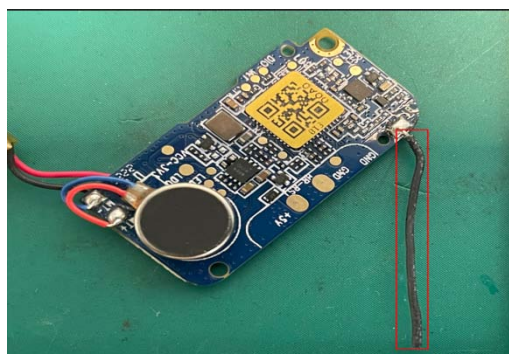
Test report



Testing item	Product	Smart Watch		
	Model	OSW-18		
S11, S12, VSWR, LOSS	Antenna information	Frequency	Antenna type	Peak gain
Efficiency, Gain, 3D Radiation Pattern		2400-2480M	Monopolar	0
TRB, TIS	Antenna material	wire		



Product Antenna Location



Antenna Passive Standing Wave Diagram

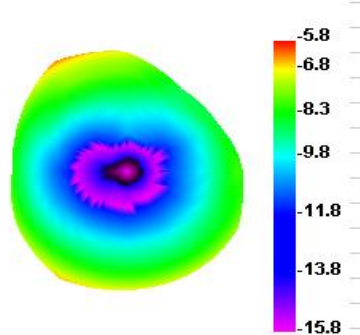


Antenna Gain

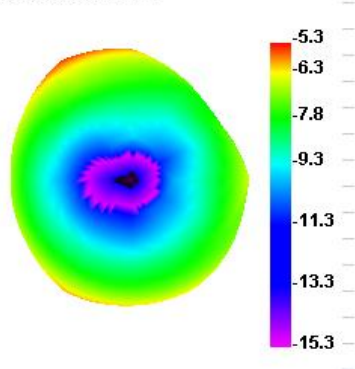
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	21.34	-6.71	-2.95
2410	21.62	-6.65	-2.86
2420	22.79	-6.42	-2.49
2430	23.89	-6.22	-2.17
2440	25.46	-5.94	-1.8
2450	25.35	-5.96	0
2460	24.23	-6.16	-1.84
2470	21.8	-6.62	-2.17
2480	21.1	-6.76	-2.27
2490	21.32	-6.71	-2.06
2500	21.84	-6.61	-1.92

BT passive apple diagram

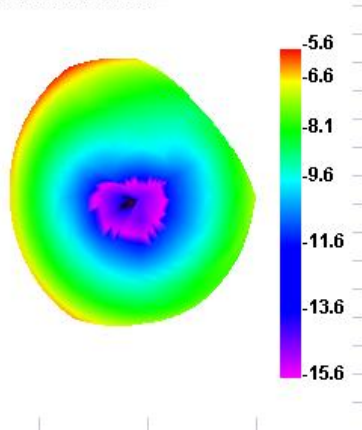
2400.000MHz



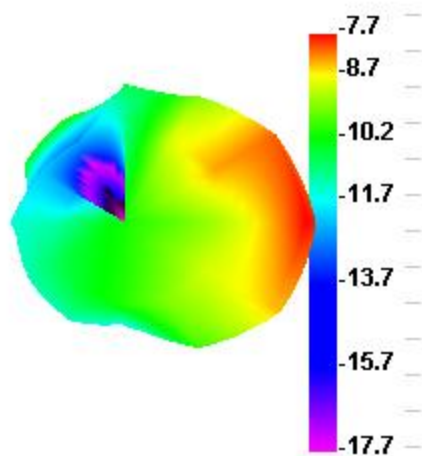
2450.000MHz



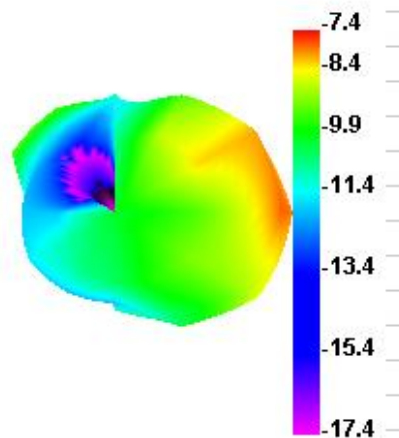
2500.000MHz



2400.000MHz



2450.000MHz



2500.000MHz

