

Antenna Sample Datasheet

customer:	Minami Acoustics Limited
entry name:	T2200-R
Material category:	BT antenna
Antenna Material	FPC
edition:	A4
Date:	2026. 3. 16

Contents

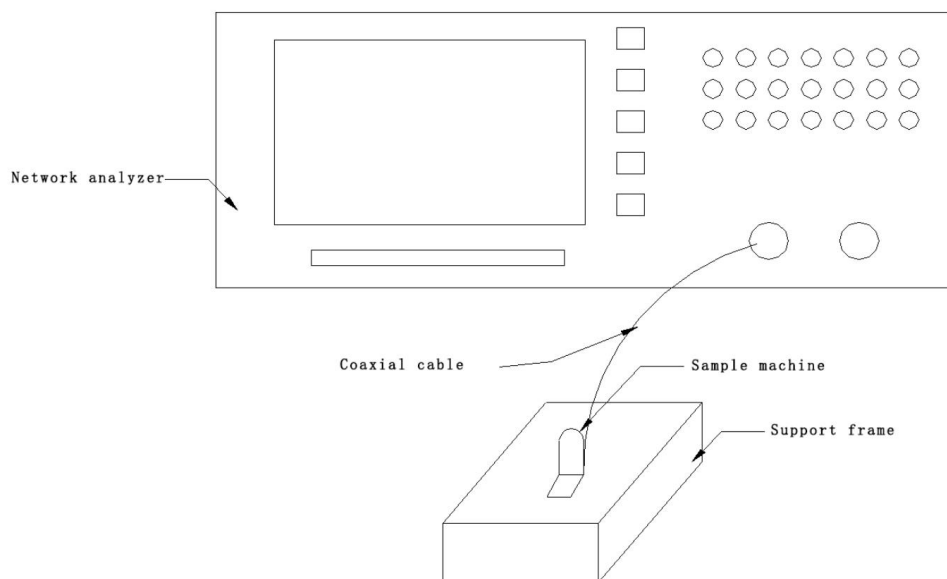
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1: Antenna test equipment

List of meters: Agilent 5071B;



1.1The principle diagram of the ETS anechoic chamber



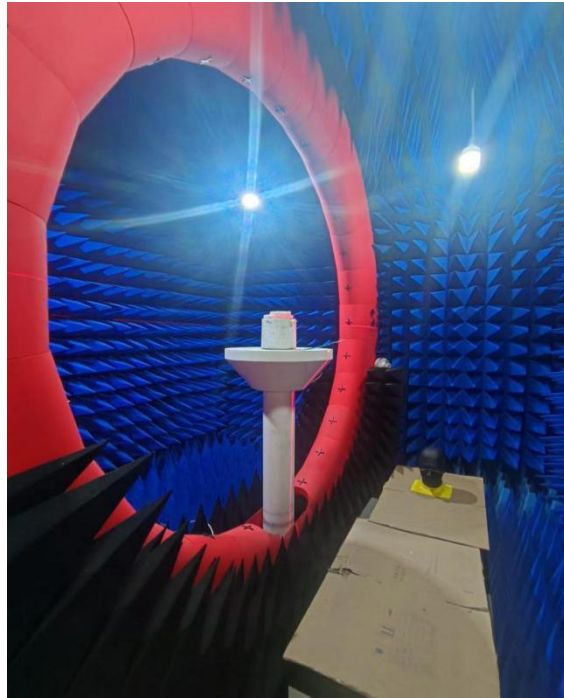
Picture1.Antenna static test connection method

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1.2 Pictures of the ETS anechoic chamber



Inside the ETS anechoic chamber



Test Machine

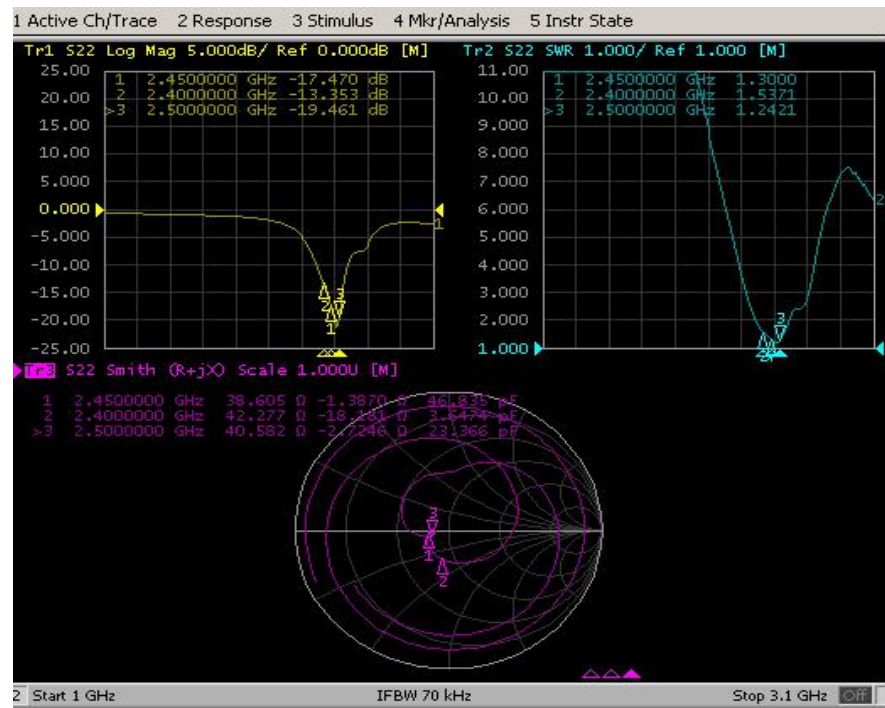
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2: Passive test report

2.1: BT antenna S11 parameters



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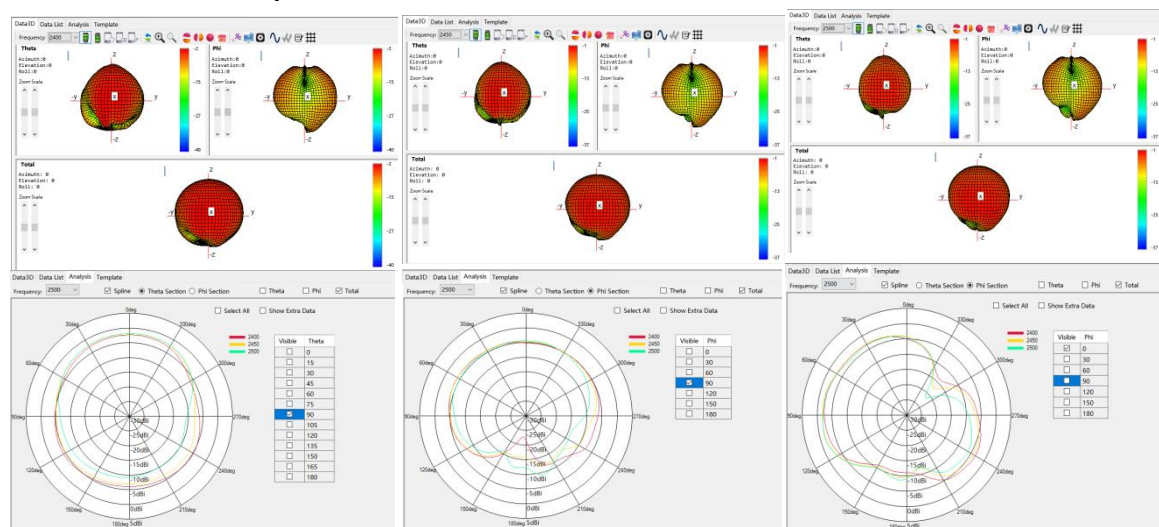
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2.2: Passive efficiency of antenna

2400-2480MHz		
Freq(MHz)	Gain(dBi)	Efficiency(%)
	free space	free space
2400	-2.28	23.18
2410	-2.13	23.43
2420	-2	23.69
2430	-1.79	23.93
2440	-1.71	25.78
2450	-1.72	24.9
2460	-1.66	24.13
2470	-1.57	25.45
2480	-1.51	25.67
Mean value	-1.79	24.46

2.3: Passive pattern of BT antenna

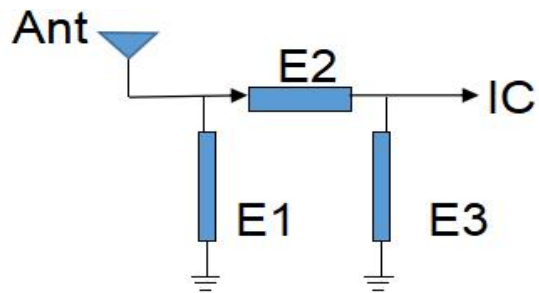


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3: Matching circuit



Element	Value
E1	N/C
E2	0Ω
E3	N/C

4: Structural drawing

