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深圳市丰禾原电子科技有限公司  
SUNITEC ENTERPRISE CO.,LTD.

# SR0192(AB1552A Module) Antenna SPEC

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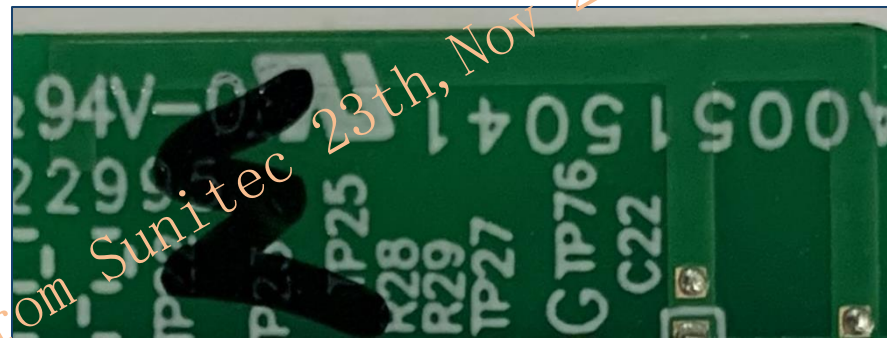
Tester:Lite Mo  
Test data:2022.05.12



### Product Appearance



ANT



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Test equipment:

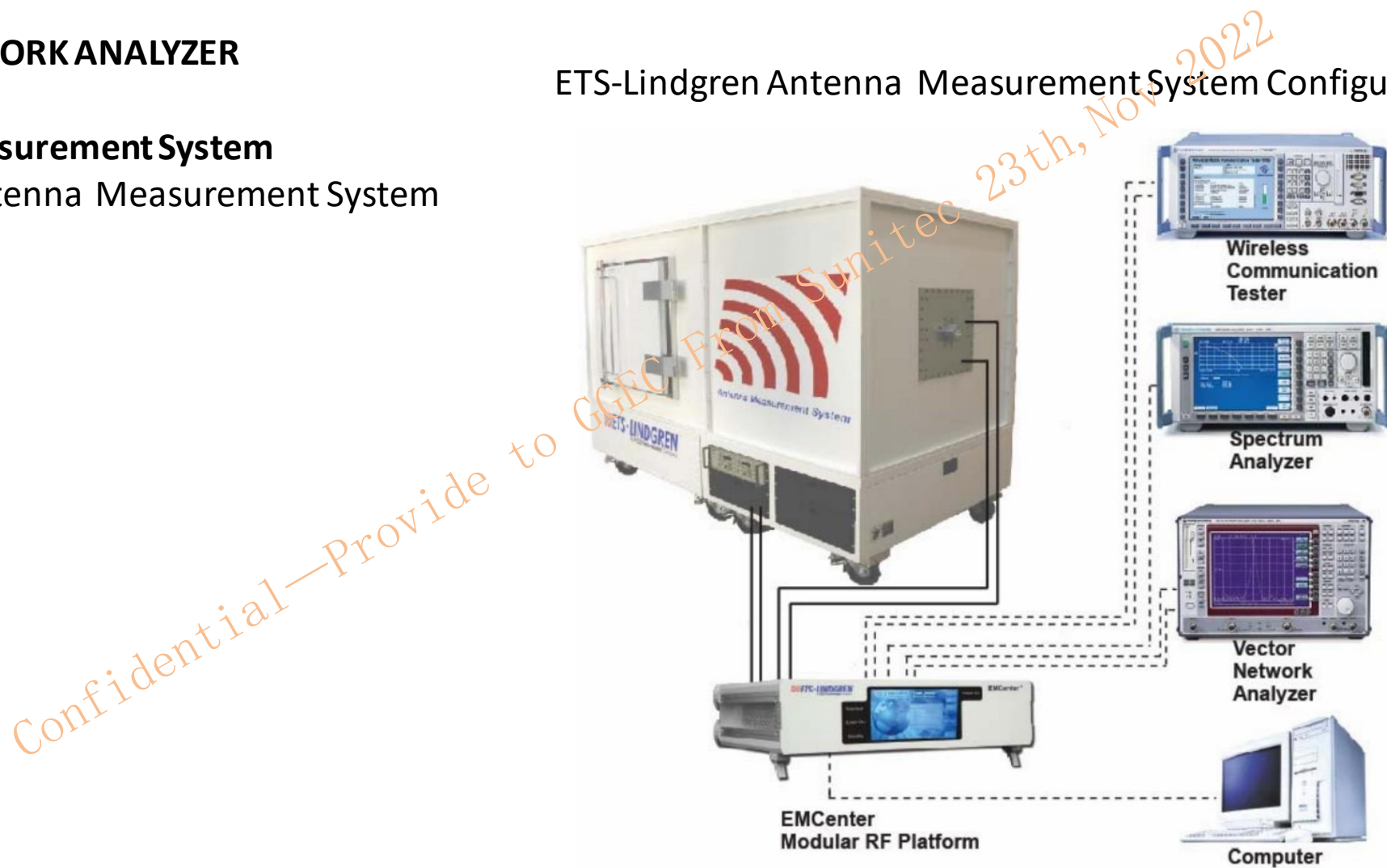
**1. VECTOR NETWORK ANALYZER**

Agilent E5071c

**2. Antenna Measurement System**

ETS-Lindgren Antenna Measurement System

ETS-Lindgren Antenna Measurement System Configuration

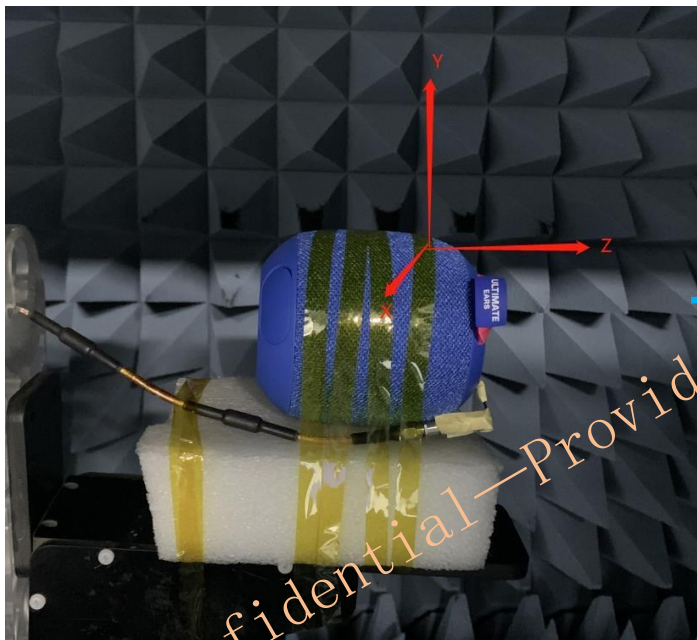




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### ANT Test Settings:



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## Electrical Characteristics:

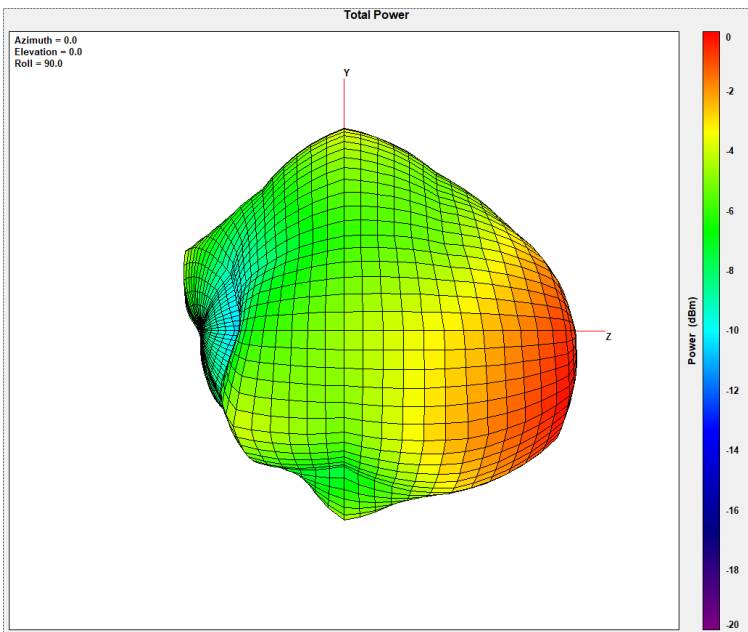
Antenna Type	Printed Antenna
Working Frequency Range	2450+/-50MHz
Impedance	50Ω
Max Efficiency(%)	34.01%@2441MHz
Max Gain(dBi)	0.90dBi@2480MHz

Frequency(MHz)	Efficiency (%)	Gain (dBi)
2402	31.17	-0.02
2441	34.01	-0.28
2480	30.74	0.90

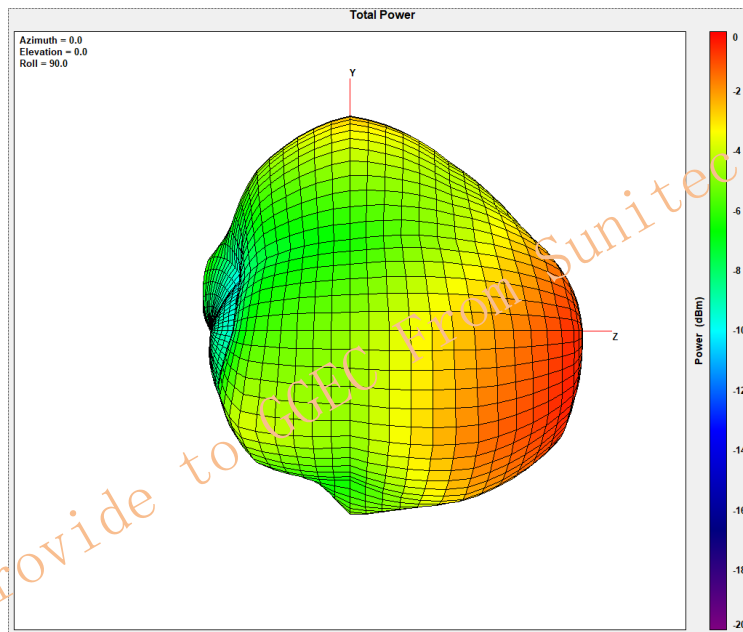


### 3D Radiation Pattern :

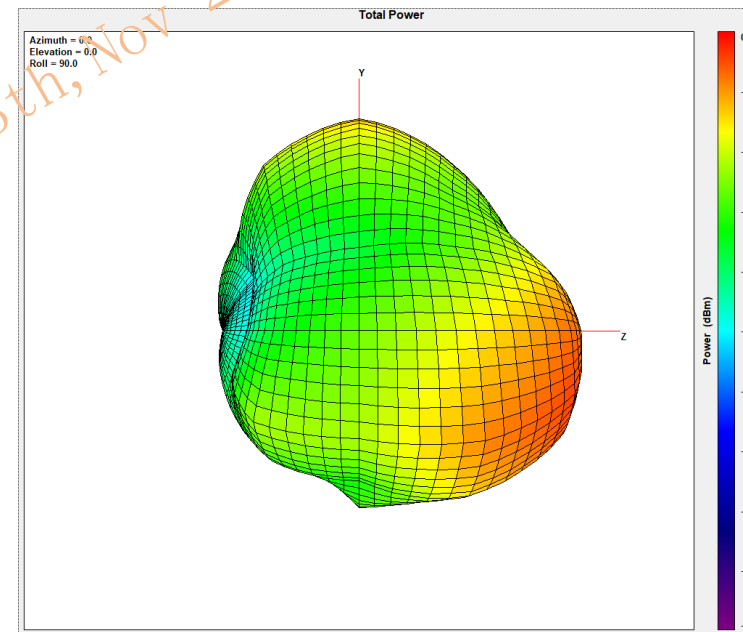
2402MHz



2441MHz



2480MHz



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# Thanks

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