24 年 9 月 27 日

Antenna Specification

For official certification

Model: ERH2

Version, status:
Date: 2024-09-24
Creator: Lily_Cao
HW DM
CPM:
Function: Regulatory Certification

Change History

Version	Status	Date	Handled by	Comments
1.0	Draft	2024-09-24	Lily_Cao	Initial Draft

Test Lab:

Chamber：ETS-LINDGREN AMS-8500

Test Equipment used:

VNA: Agilent Technologies E5071C

Test Equipment calibration information:

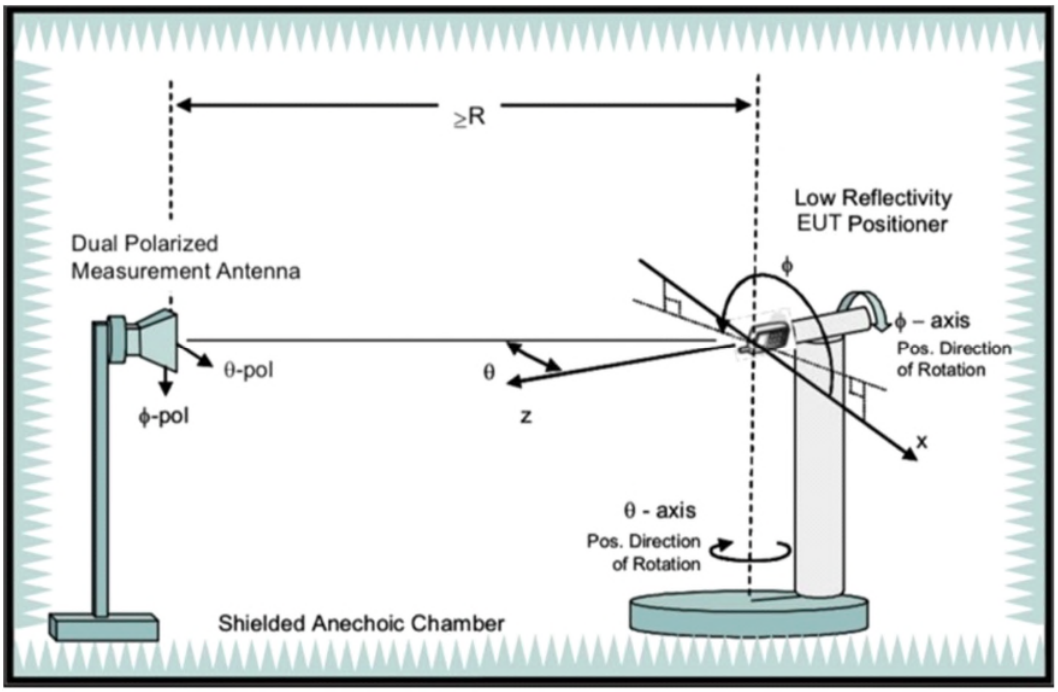
Cal Date: 2021.05.07-Loss Calibration

Test Location:

No.385, Yangguang St., Neihu District, Taipei City 114, Taiwan (R.O.C.)

Test Engineer: WenRen Lee

Chamber Axis:



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1. Antenna Location

BT Antenna Location: The middle case of device

Antenna Type: PIFA antenna

2. BT Antenna Information

2.1 BT Antenna

2.1.1 Frequency: 2400-2485 MHz

2.1.2 Peak Gain: -5.6 dBi

2.1.3 Antenna Size: 19.18mm * 10.15 mm

2.1.4 Antenna Brand and Address： No. 3, Ln. 4, Zhongshan Rd., Tucheng Dist., New Taipei City 236044 , Taiwan (R.O.C.)

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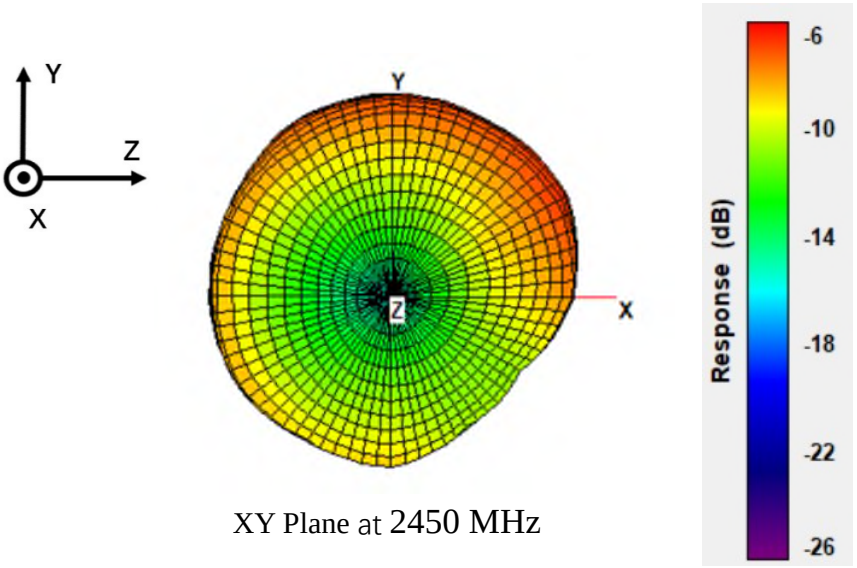
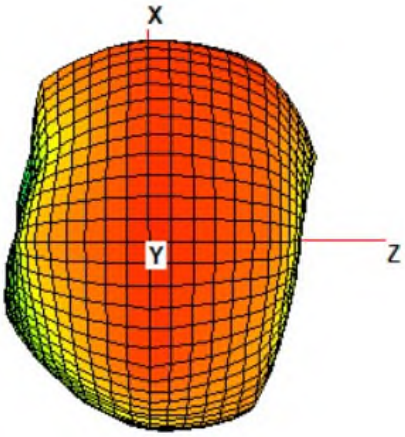
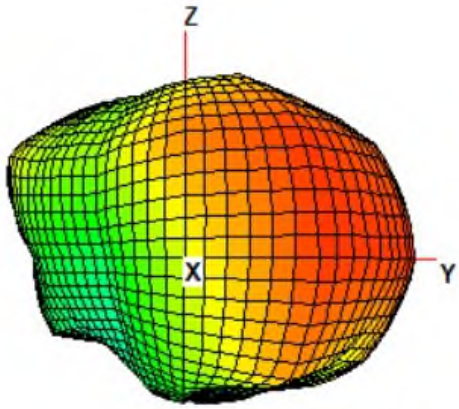
2.2 Antenna Radiation Pattern



XY Plane at 2450 MHz



XZ plane at 2450 MHz



YZ plane at 2450 MHz