

承認書

APPROVAL SHEET

CUSTOMER: 和暢科技股份有限公司

CUSTOMER MODEL NO.: KXBTANT090001

JOYMAX MODEL NO.: IRF-A016MPXB-W009

DESCRIPTION: #A016 Antenna

REV.: A

DATE: 2025/1/20

Customer Approval

Joymax Approval



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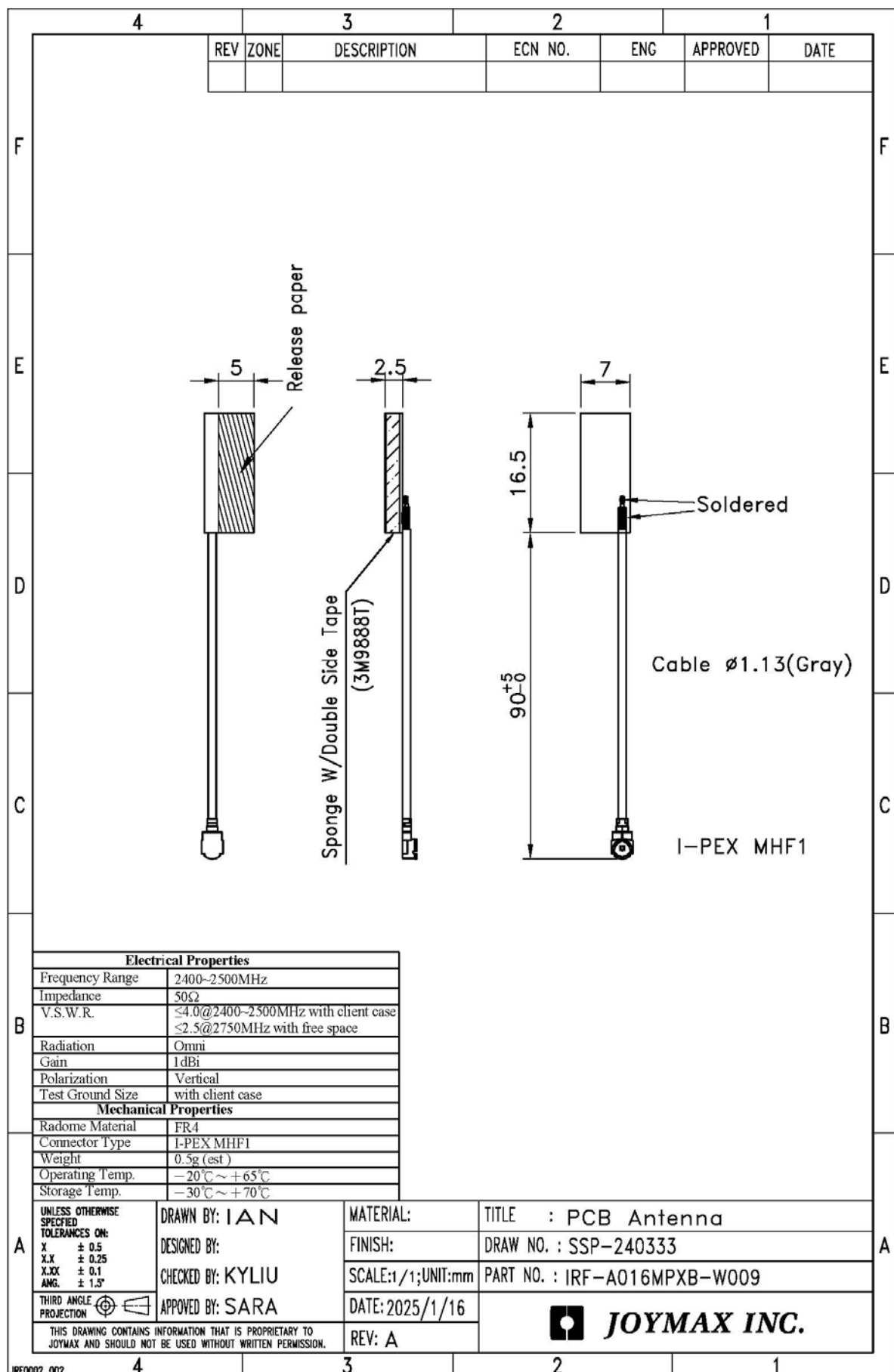
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Modification History:

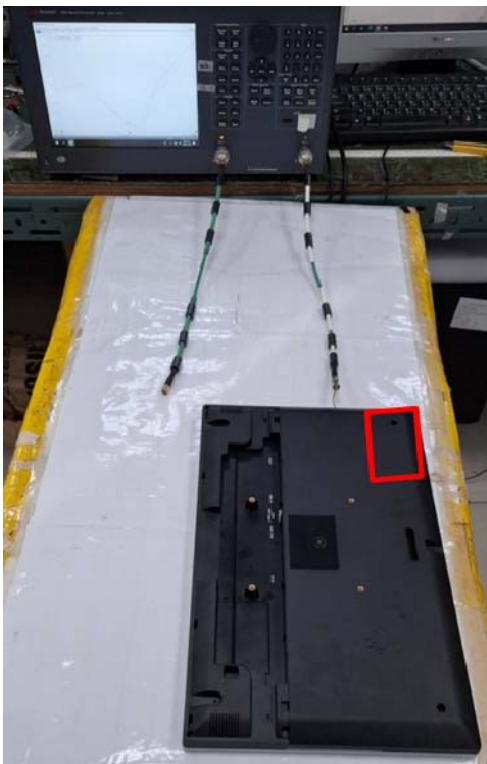
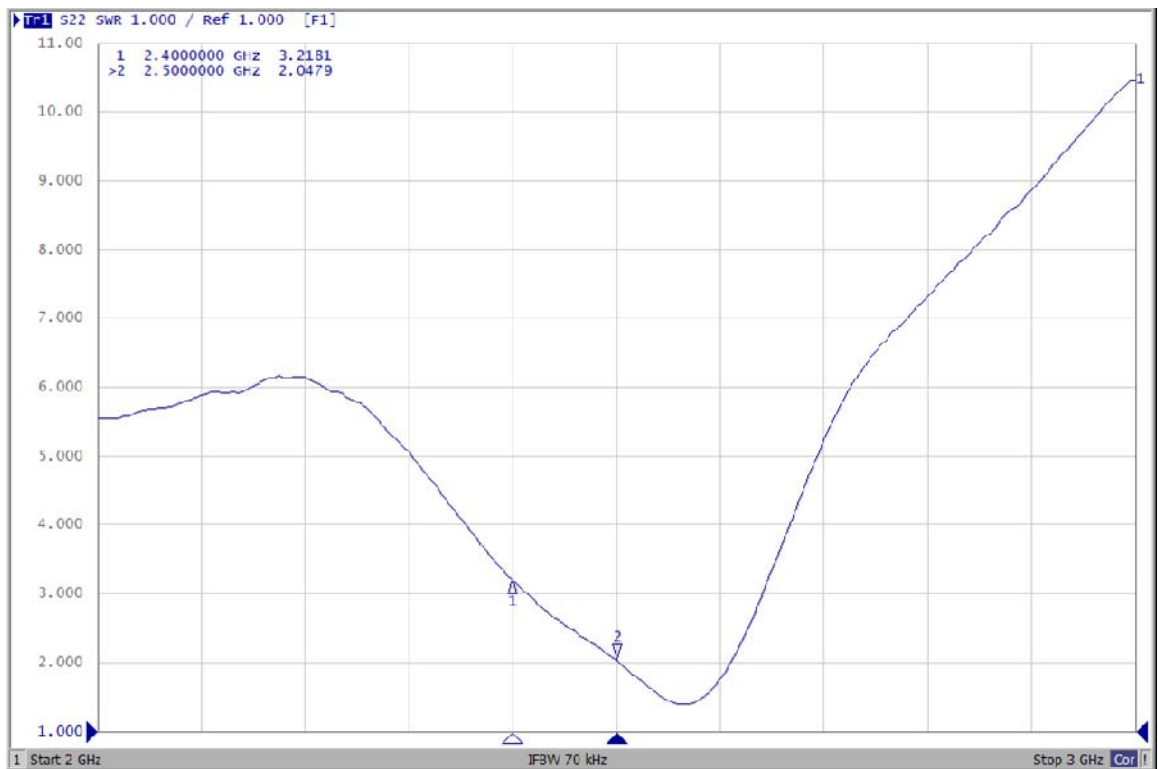
Rev.	Date	Content
A	2025/1/20	

1. Specification & Dimension



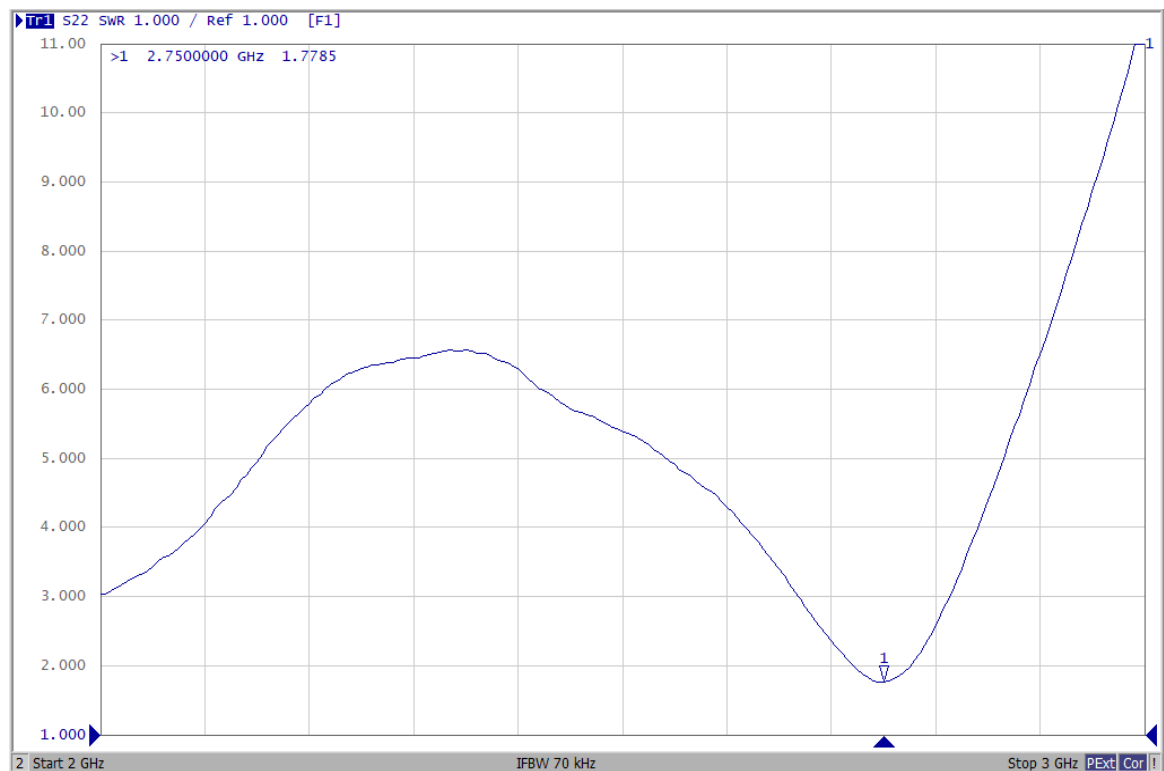
2.Test Condition & Report

2.1 V.S.W.R (with client case)

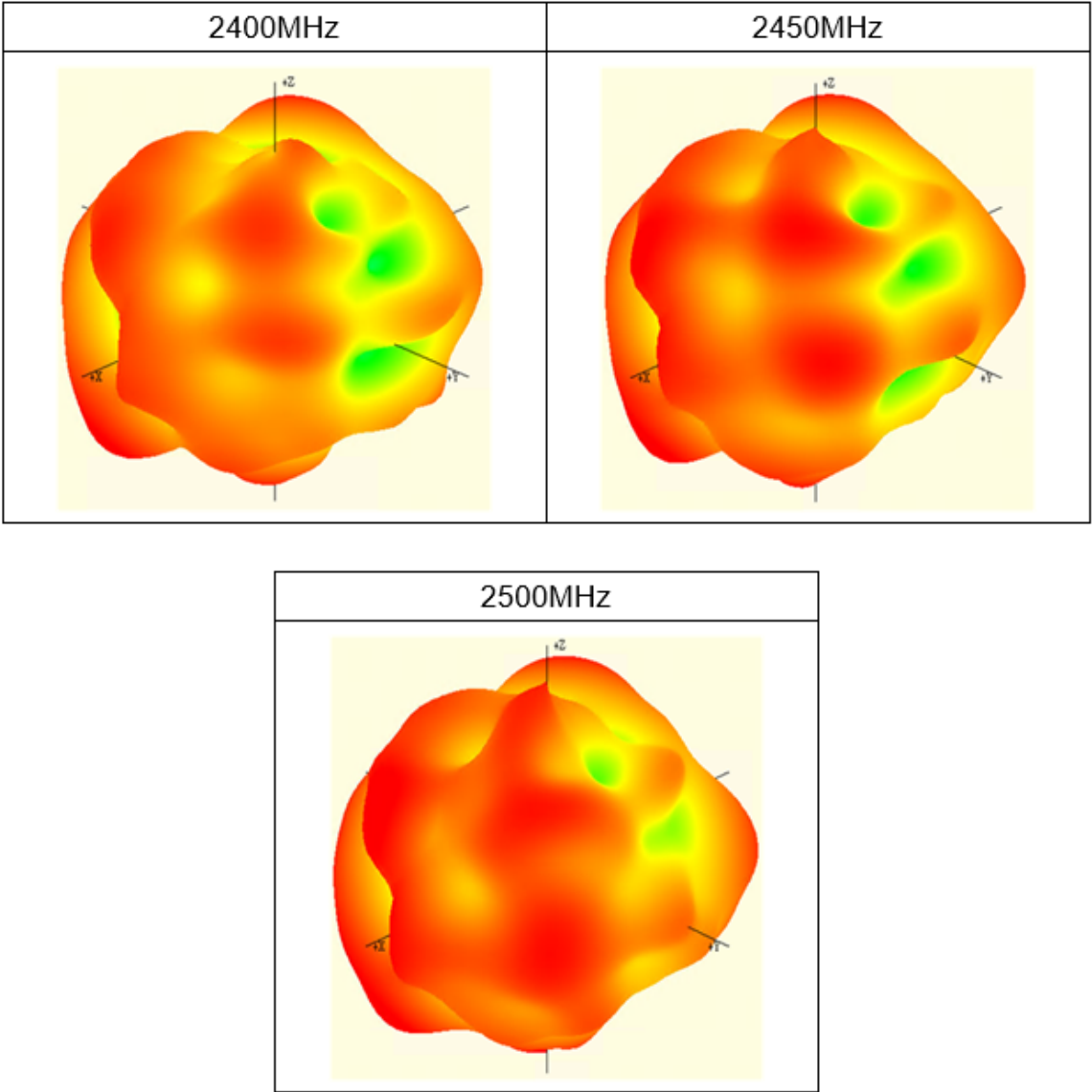


2.Test Condition & Report

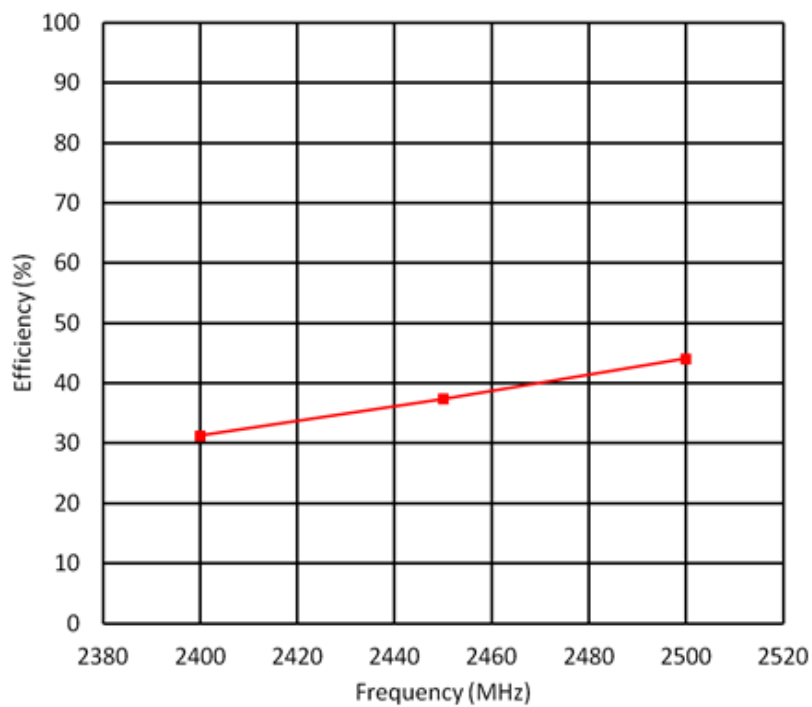
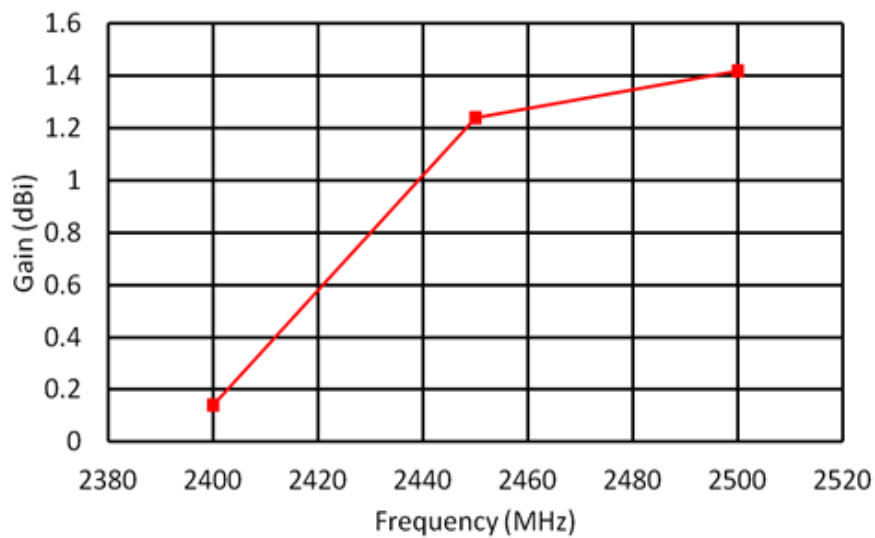
2.1 V.S.W.R (with free space)



2.2 Pattern (with free space)



2.3 Gain and Efficiency (with free space)



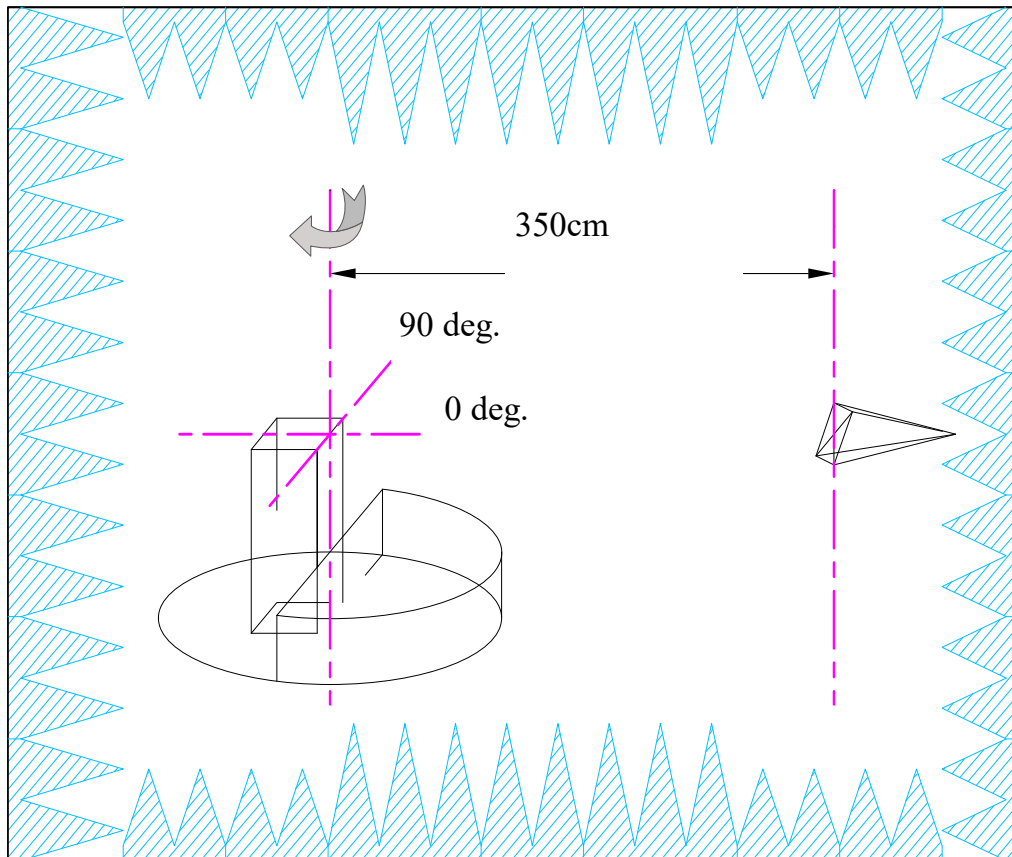
Frequency (MHz)	2400	2450	2500
Gain (dBi)-	0.14	1.24	1.42
Efficiency (%)	31.3	37.4	44.1

Pattern Test Equipment

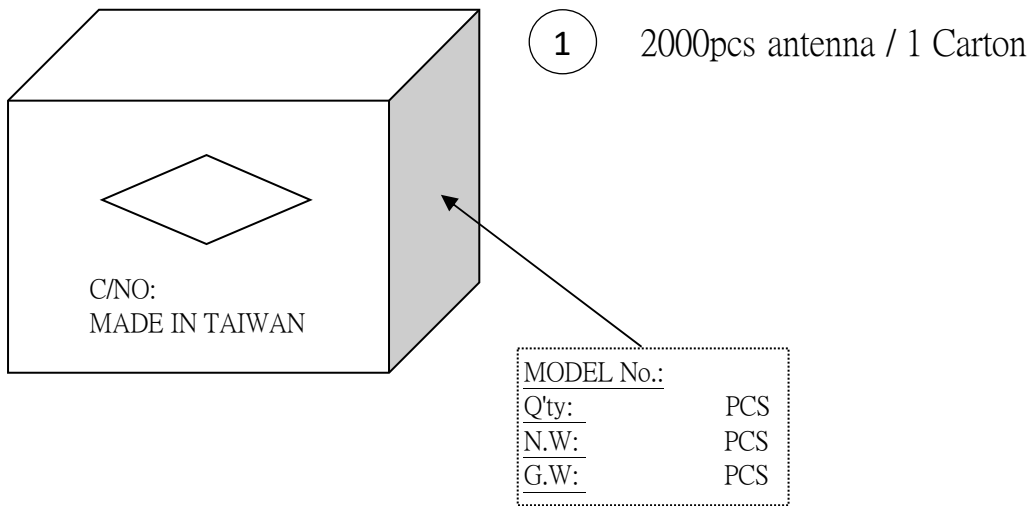
Anechoic chamber: 100MHz~6GHz 8*6*6m (※ 1m Quiet zone at 800MHz)

Source Antenna: ETS-3164 Dual Polarized Horn

Network Analyzer: Agilent E5071B 100kHz~8.5GHz



3. Package



Packing q'ty is for reference only, adjust it based on production packing.