



權億科技股份有限公司
Master Wave Technology Co., Ltd.

承認書

APPROVAL SHEET

Customers: 邑錡股份有限公司

Customer Model No.: Ant. 1

Master Wave Model No.: 98P14MIPF000

Product Description: BLE PCB Antenna

Issue Date: 2025. 07. 31

REV.: 00

客戶承認用印		權億承認用印	
			
核准 Approve	主管 Chief	承辦 Responsible	
Tony	Pierce	Jie	

MASTER WAVE TECHNOLOGY CO., LTD.

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Modification History:

REV.	Date	Content
00	2025.07.31	

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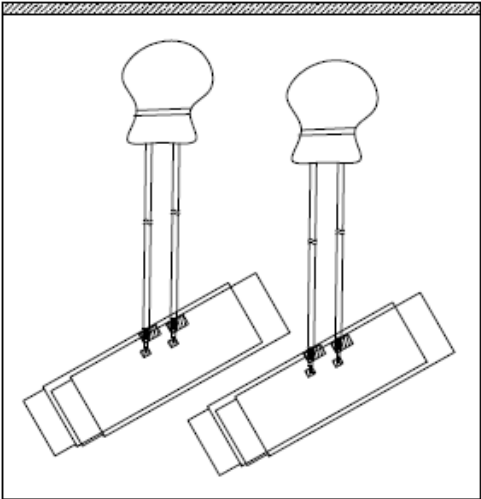


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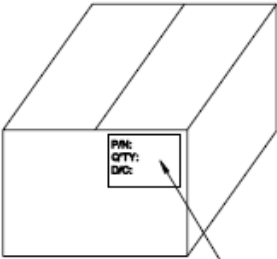
Master Wave Technology Co., Ltd.

Packing

4	3	2	1			
	REV	ZONE	DESCRIPTION	ENG	APPROVED	DATE
	10		New Release	Jle	Tony	2025/07/17



25PCS Antenna A Bundle
50PCS Antenna Per bag and seal
(25支天線綁一束, 每包50支天線並封口)



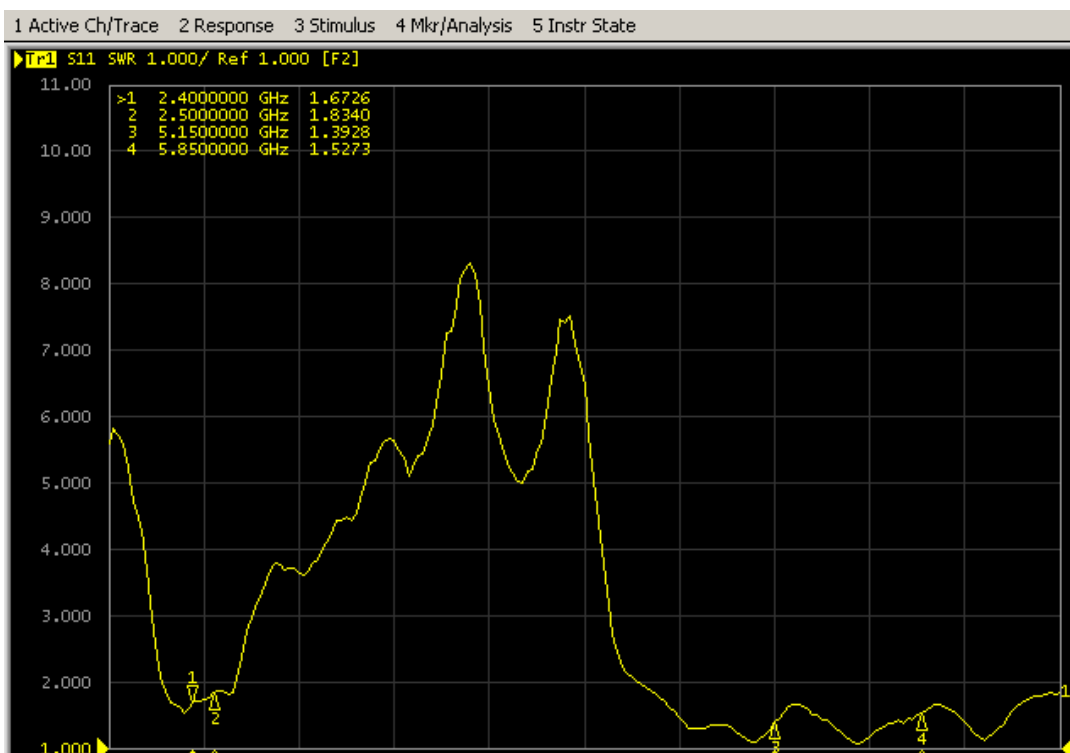
Outside the carton:
Stick the label on the side mark
(將標籤貼於外箱側面)

DATE: 2025/07/17		MAT'L:		 權億科技股份有限公司 Master Wave Technology Co., Ltd.		
UNIT: mm		FINISH:				
TWO ANGLE PROJECTION		SCALE: -		TITLE : BLE PCB ANTENNA		
APPROVED BY:	CHECKED BY:	DESIGNED BY:	DRAWN BY:	WEIGHT:	MODEL NO. : 19714	REV
Tony	Pierce	Jle	Jle		PART NO. : 98P14MIPF000	00

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MASTER WAVE AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.



Electrical Test



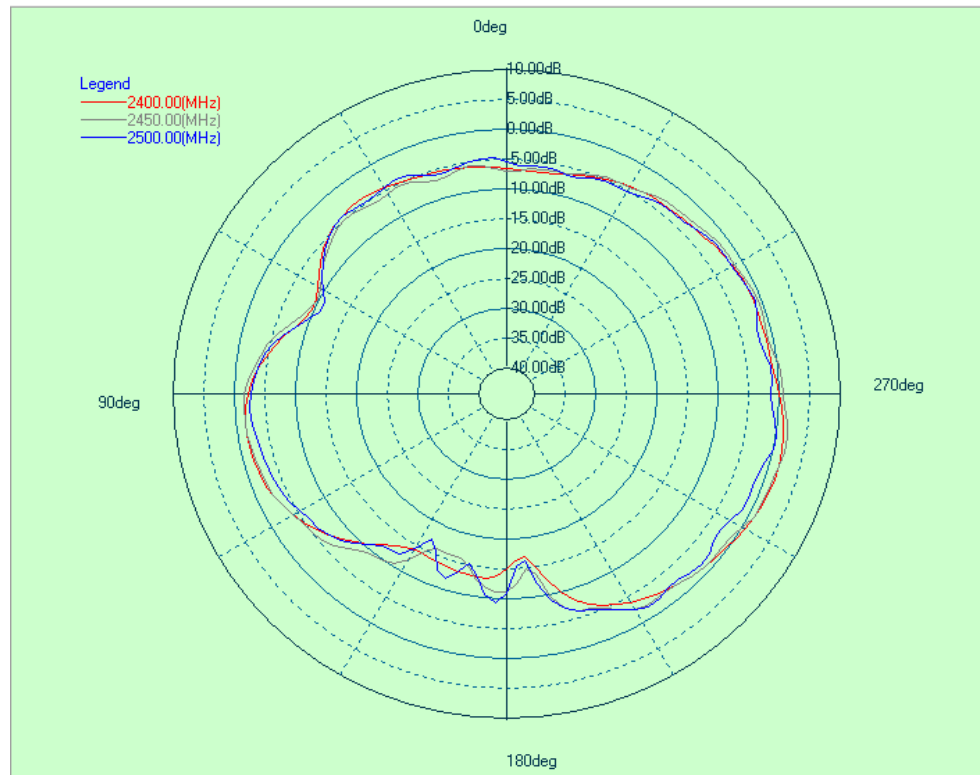


Antenna Performance

Ant.1 (BLE)		
Freq.	Peak Gain (dBi)	Effi.
2400MHz	3.47	58%
2450MHz	4.11	55%
2500MHz	2.31	50%
5150MHz	4.80	57%
5350MHz	5.04	61%
5550MHz	4.71	56%
5725MHz	5.46	63%
5850MHz	5.53	62%

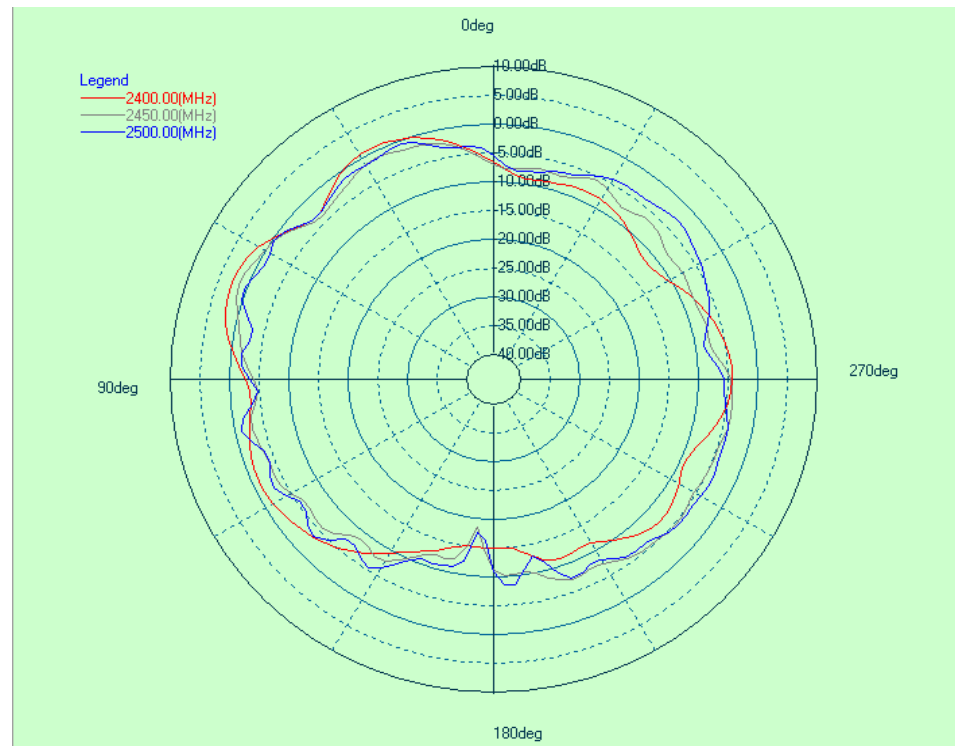


2D Radiation Pattern 2400~2500 MHz XZ Plane





2D Radiation Pattern 2400~2500 MHz YZ Plane





2D Radiation Pattern 2400~2500 MHz XY Plane

