



WHA YU INDUSTRIAL CO., LTD.(HEAD OFFICE)

DONGGUAN AEON TECH CO.,LTD.(CHINA)

SPECIFICATION FOR APPROVAL

CUSTOMER: 台達電

PART NAME: RF Antenna Assembly

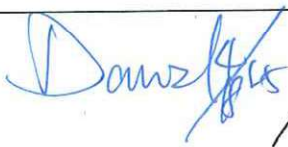
RoHS Compliant

PART NO.:

REVISION:

W. Y. P/NO.: C393-510381-A(SRF2025494)

REV.: X2

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
APPROVED BY :	 	
DATE :		

WHA YU GROUP

WHA YU INDUSTRIAL CO., LTD.(HEAD OFFICE)

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DONGGUAN AEON TECH CO., LTD.(CHINA)

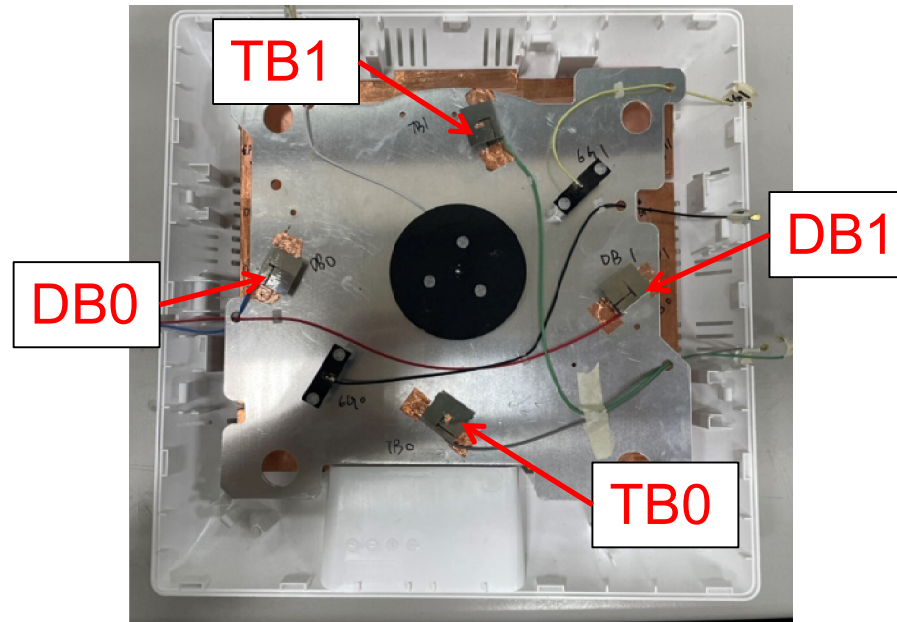
東莞台霖電子通訊有限公司

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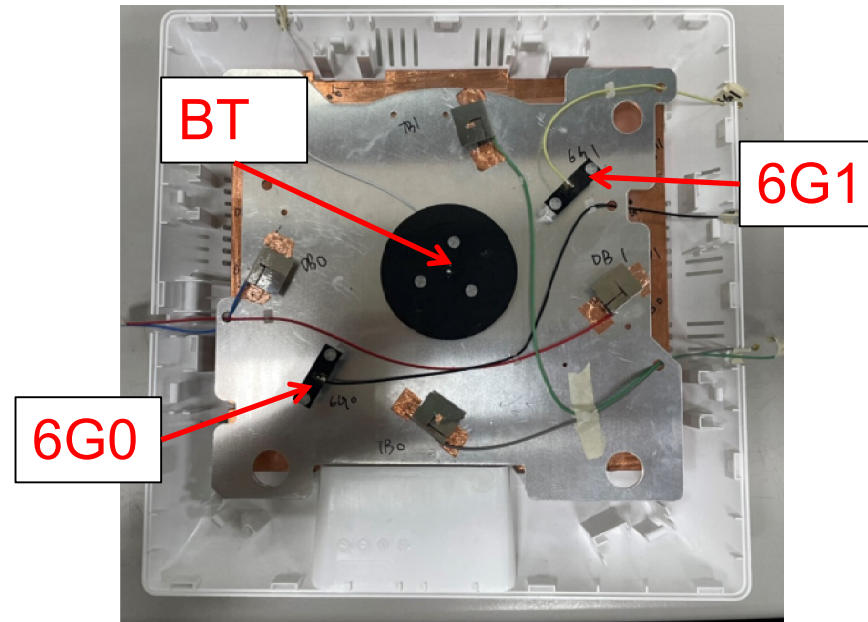
Fax: +86-769-85655258

Antenna Dimension and Placement



Antenna	ANT Type	Size (L * W * H* T)	Cable Length (mm)	Cable Type
TB0	PIFA	31mm*11.5mm*6.8mm	167 mm	1.13 Low Loss (灰)
TB1	PIFA	31mm*11.5mm*6.8mm	263 mm	1.13 Low Loss (綠)
DB0	PIFA	31mm*11.5mm*6.8mm	102 mm	1.13 Low Loss (藍)
DB1	PIFA	31mm*11.5mm*6.8mm	254 mm	1.13 Low Loss (紅)

Antenna Dimension and Placement



Antenna	ANT Type	Size (L * W * H* T)	Cable Length (mm)	Cable Type
6G0	Dipole	28mm*8.55mm*0.6mm(H=12)	225 mm	1.13 Low Loss (黒)
6G1	Dipole	28mm*8.55mm*0.6mm(H=12)	140 mm	1.13 Low Loss (黄)
BT	Dipole	60mm*60mm*0.8mm(H=12.7)	170 mm	1.13 Low Loss (白)

Test Setup for Radiation Pattern Measurement



Chamber Information

•SATIMO SG-24L Multi-Probe Antenna Measurement System

- Angle between probes: 15°
- Frequency range: 400 MHz – 8.5 GHz
- Chamber Room Size: 5m L x 5m W x 5m H
- Software: Wave Studio

