



Tekfun Co., Ltd.

SPECIFICATION FOR APPROVAL

CUSTOMER _____

DESCRIPTION 2.4GHz 5dBi Rubber Antenna with pigtail cable (Flying Lead)

PART NO. M07-FL

DATE _____

DESIGNER		DIRECTOR	
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Approved by Customer/date:





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ANTENNA SPECIFICATIONS FOR APPROVAL

1 GENERAL DESCRIPTION

- 1.1 Type No. : M07-FL
 1.2 Customer P/N :

2 DESCRIPTION & APPLICATION

This antenna assembly is designed for use in 2.4GHz

3 ELECTRICAL CHARACTERISTICS

3.1 Antenna type:	Dipole Antenna
3.2 Frequency Rang:	2.5~2.5GHz
3.3 V.S.W.R:	< 2.0
3.4 Impedance:	50 OHM
3.5 Type of Radiation:	Omni-directional
3.6 Electrical Wave:	1/4
3.7 Gain:	5 dBi
3.8 Cable / Connector:	OEM, Optional
3.9 Size:	188.6*OD13mm
3.10 Color:	Black

4 ENVIRONMENTAL CHARACTERISTICS

- 4.1 Operating temperature range -20°C to + 65°C

5 QUALIFICATION TESTING

- 5.1 All products shall be able to withstand the following testing.
 5.2 Physical dimensions identified within this specification.

6 PACKING STYLE

- 6.1 Packing: Poly Bag.





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ANTENNA SPECIFICATIONS FOR APPROVAL

7 ANTENNA PHOTO



Cable TYPE: OD1.13 / OD1.32 / OD1.37 / RG178...etc
Connector: iPEX, SMA, MMCX...etc or soldering end

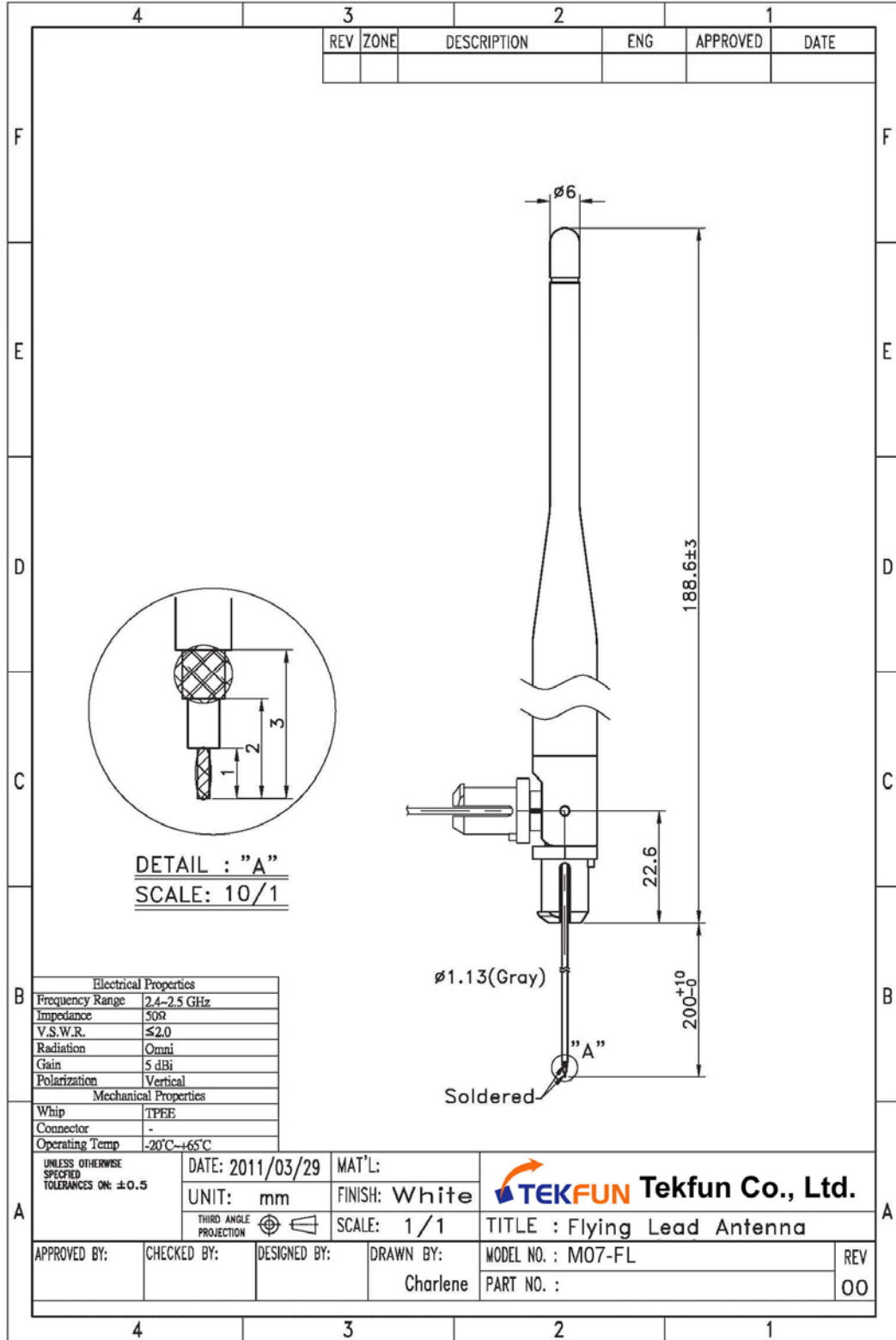




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8 DRAWING, DIMENSION



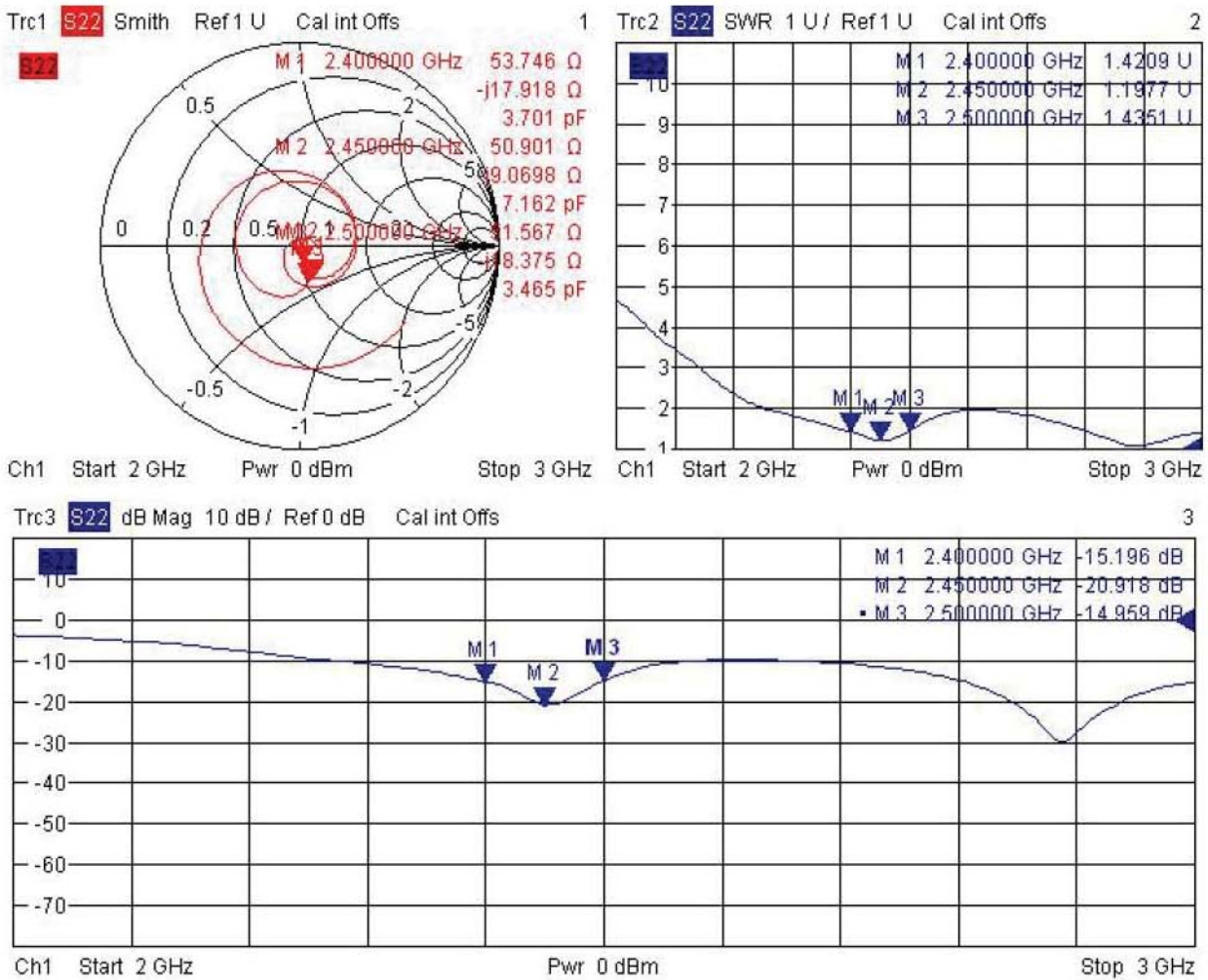


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9 TEST-VSWR/Return Loss

Electrical Test





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10 PATTERN

