

Customized

# **Application Result**

Customer	SEWOO Tech
Order	Set matching
Model No.	LK-P20
APP. Type	Mini Printer
Antenna	ALA931C5

**1<sup>st</sup> Report**

**April 22, 2008**

	WRITTEN	CHECKED	APPROVED
AMOTECH			

AMOTECH CO., LTD.

Microwave Research & Development Laboratory

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## Notes

The contents of this data sheet are subject to change without notice.

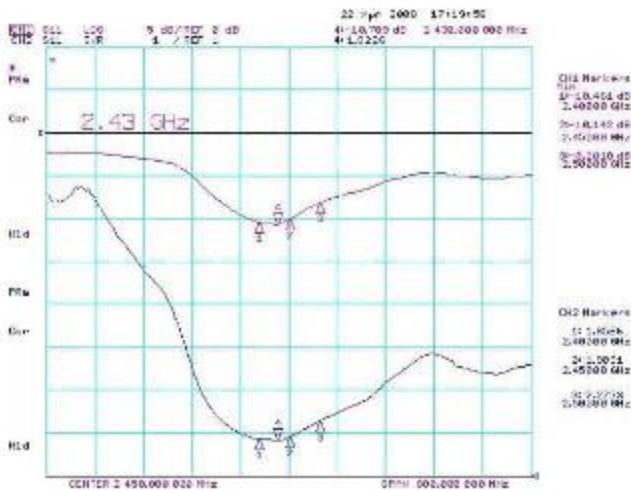
Please confirm the layout on the PCB and the SET conditions when placing your order.



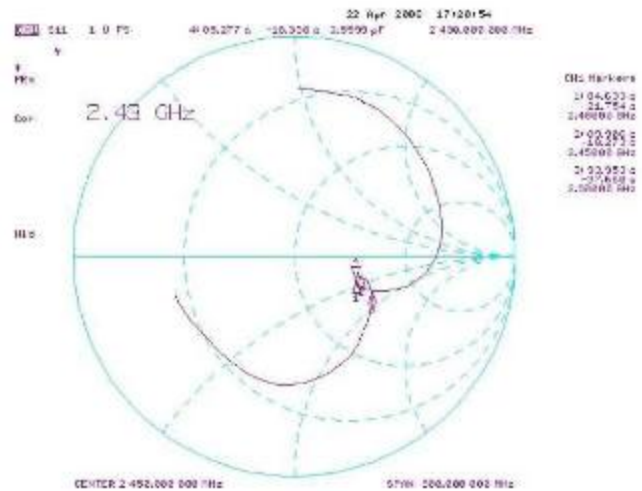
1. [Step #1-1] ALA931C5

- Condition: Set
- Matching value: Series C = 1.8pF, shunt L = 6.8nH

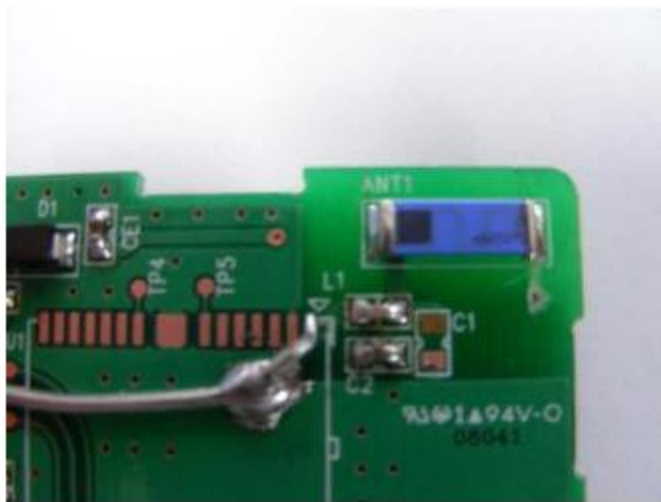
1) S11



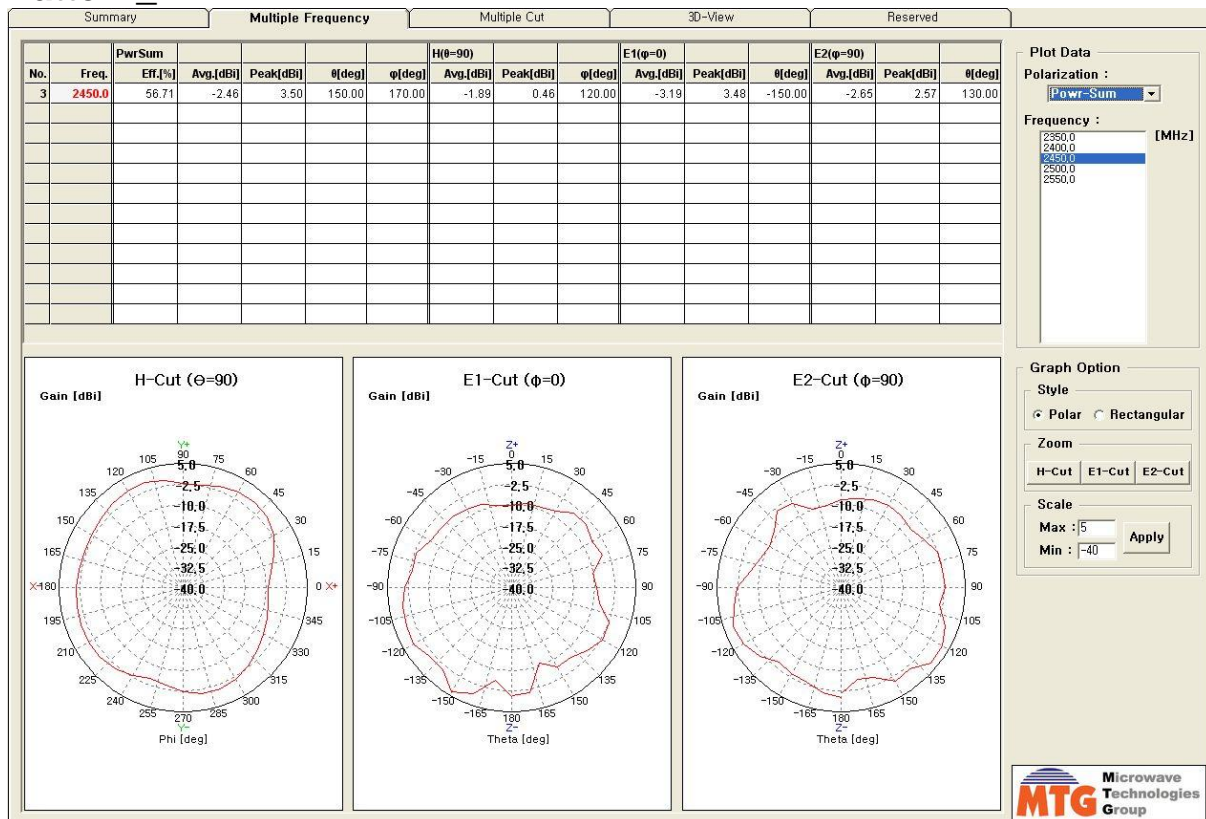
## 2) Smithchart



### 3) Layout (ALA931C5)



## Radiation Pattern\_2D



## Radiation Pattern\_3D

