



久 菘 科 技 股 份 有 限 公 司
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承 認 書

SPECIFICATION FOR APPROVAL

Customer :

Product Description: **802.11b/g Directional Yagi Antenna**

Part Number: **1YG-2415-1**

Date: **2008-07-14**

Customer Evaluation:

PASS

NG

Approved Date:

Evertime Communication Approved By : _____ Date:

Evertime Communication Prepared By : _____ Date:

Evertime Communications Co., Ltd.

Directional Yagi Antenna

for 2.4~2.5GHz

Version 1

1YG-2415-1

Electrical Specification:

Frequency	2.4~2.5GHz
Part Number	1YG-2415-1
Polarization	Linear
V.S.W.R.	1 : 1.5 Max
Impedance	50 OHMS $\pm 5 \Omega$
Gain	15 dBi
Power handling	15W Max
Front to back ratio	25dB
HPBW / horizontal	25°
HPBW / vertical	15°
Rated Wind	3.0 lbs. (1.4 kg)
Operating Temperature	-20°C~60°C

MECHANICAL SPECIFICATION

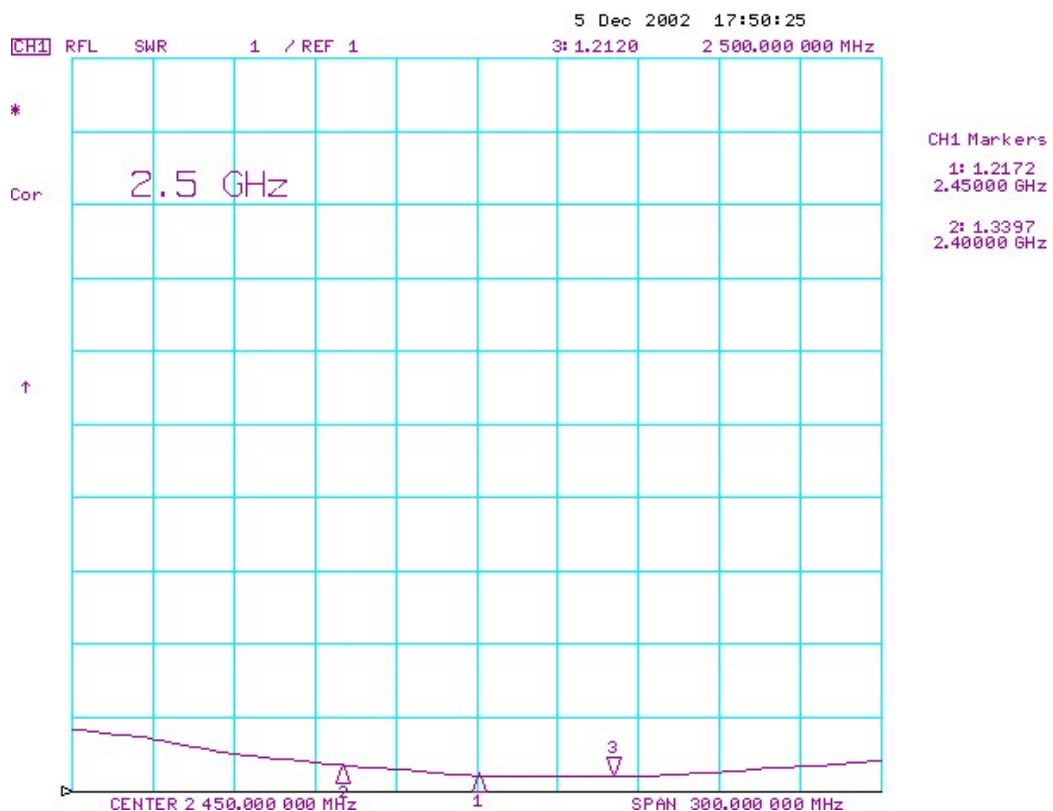
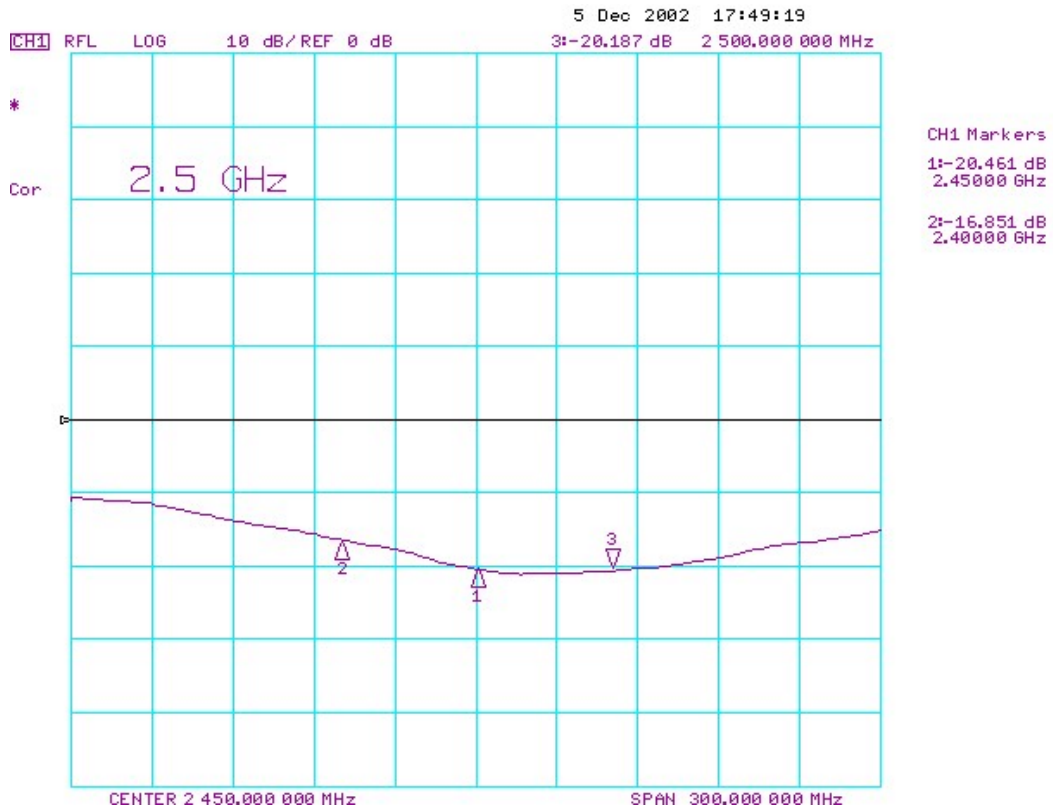
Connector Type	N Type Female
Length	770 x 50 x 45mm
Weight	570g
Radome color	Aluminum
Radome material	N/A

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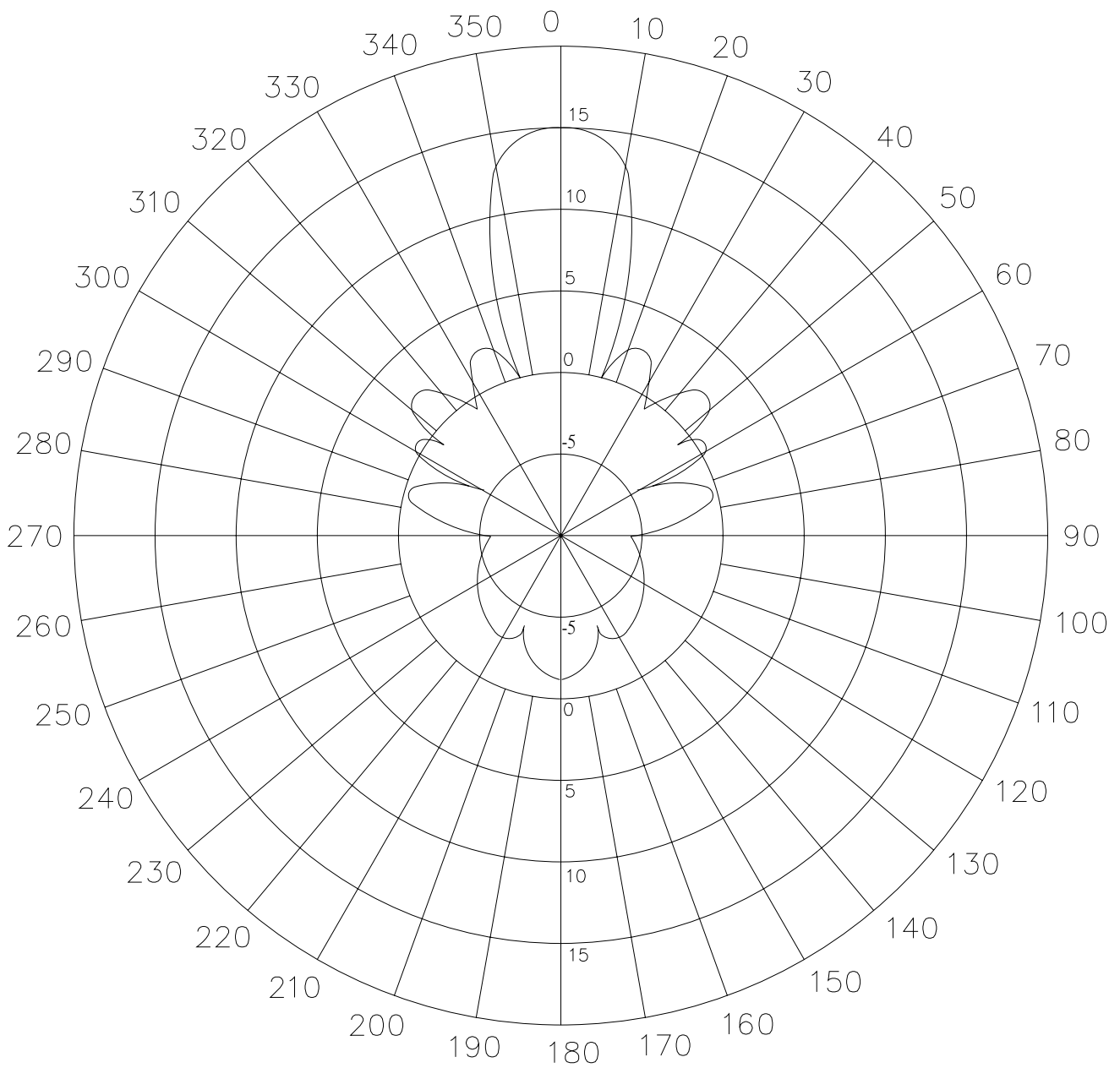
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H-PLANE FIELD PATTERNS



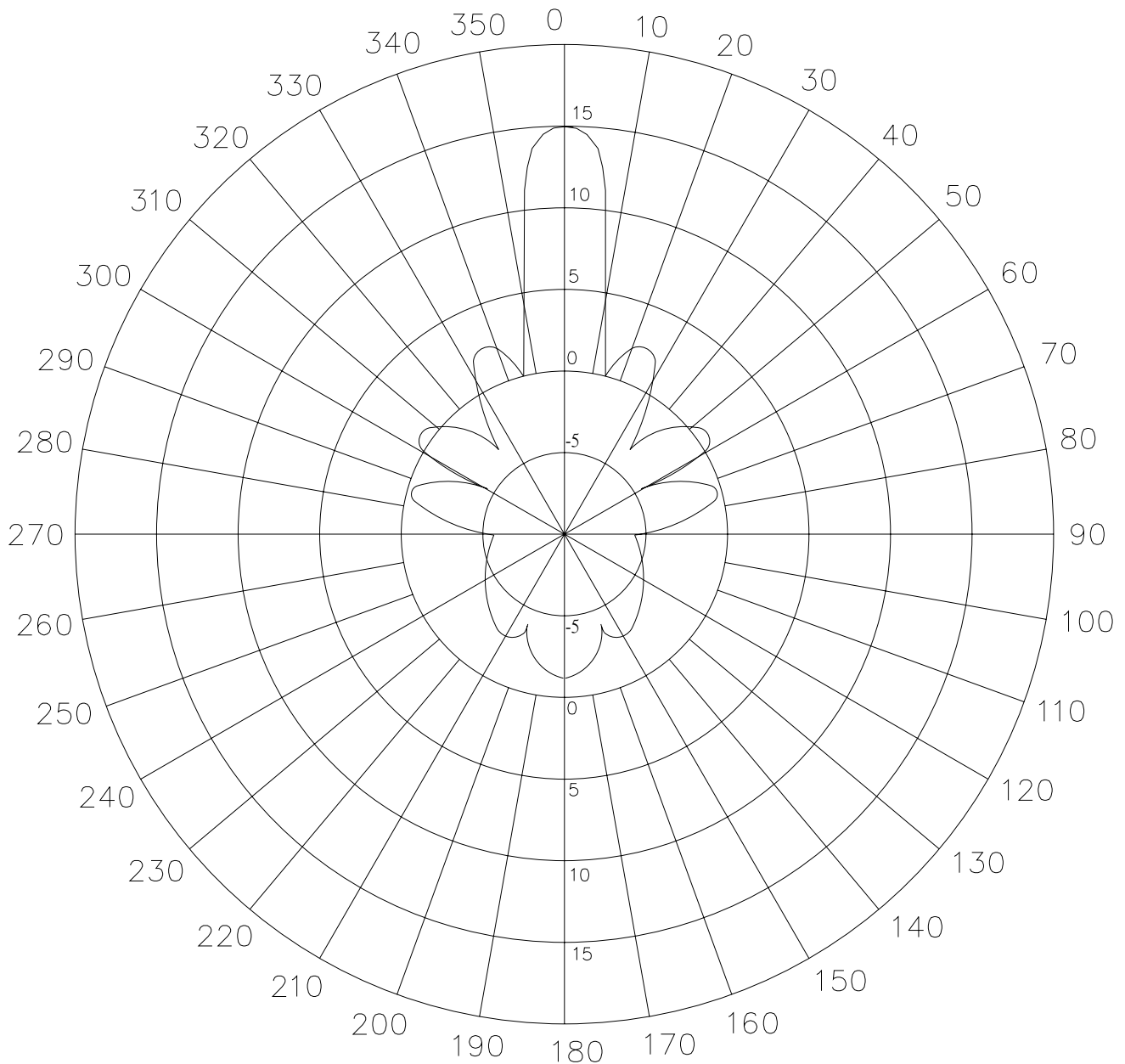
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1YG-2415-1

E-PLANE FIELD PATTERNS



Directional Yagi Antenna

for 2.4~2.5GHz

Version 1

1YG-2415-1

