



承认书

SPECIFICATION FOR APPROVAL

客户名称: 宝华
(Customer Name)
客户料号: AN245GDFO02120-WL
(Customer P/N)
海宣料号: WD12020258G
(Wavelink P/N)
品名规格: 双频无外露 2.4GHz-2.5GHz /4.9GHz-5.825GHz
(Specification)
送样日期: 2011-12-08
(Date)

公司签核 (Signature)	业务 (Sales)	工程 (Engineering)	品保 (QA)
	Robert	时杰	雷波涛

客户签核 (Cust. Signature)	
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*** PLEASE RETURN TO US ON COPY OF "SPECIFICATION FOR APPROVAL" WITH YOUR APPROVED SIGNATURES.***

昆山市海宣电子有限公司

Kunshan Wavelink Electronic Co., Ltd.

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No.1255, Huayuan Road, Zhangpu Town, Kunshan City, Jiangsu Province, China.

Tel: +86-512-57449488

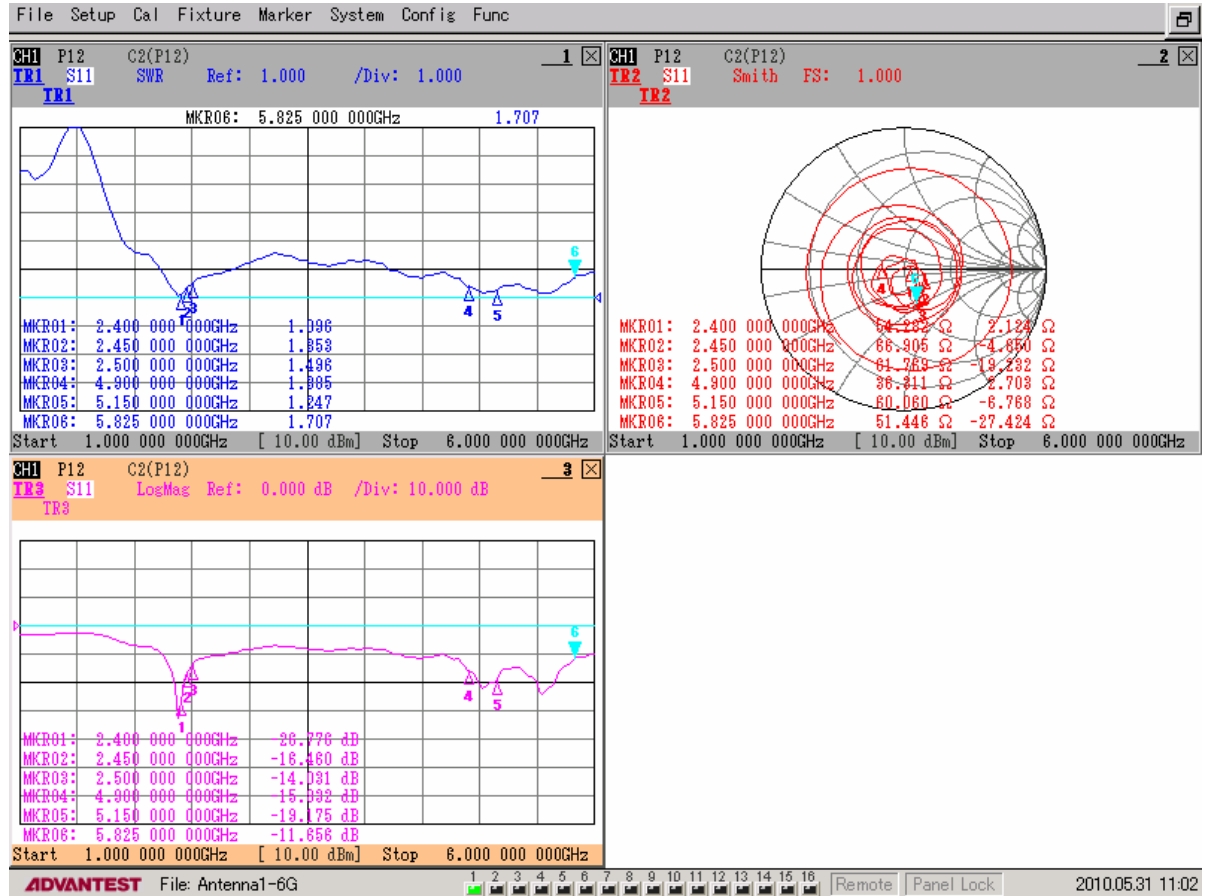
Fax: +86-512-57449566

昆山市海宣电子有限公司

Antenna Assembly

P/NO : WD12020258G SPEC : 2.4~2.5GHz/4.9~5.825GHz

NO: 2011120202



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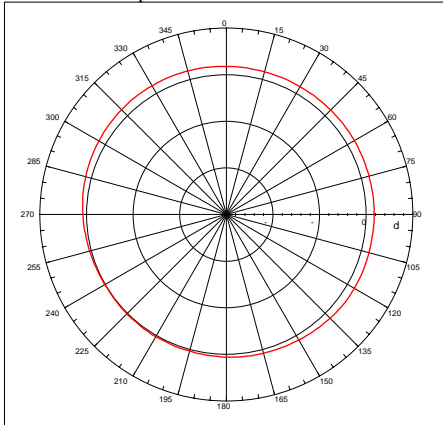
Antenna Assembly

P/NO :WD12020258G

SPEC :2.4~2.5GHz/ 4.9~5.825GHz

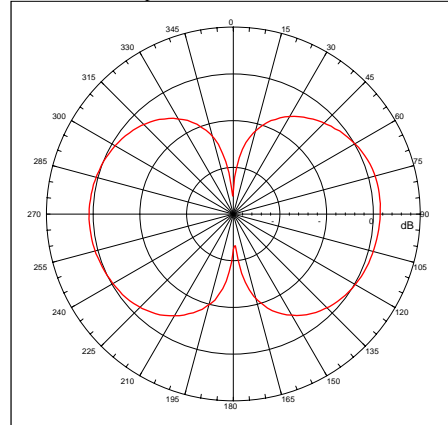
NO: 2011120802

Far-field amplitude of WD12020258G V.nsi



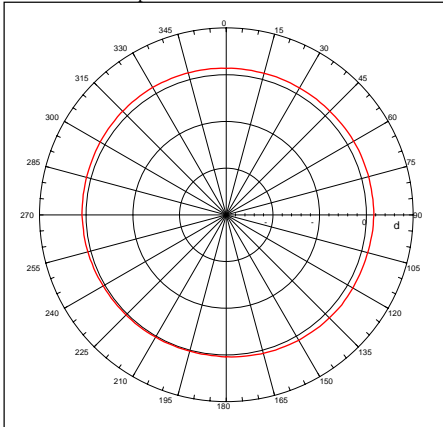
2.4GHz Gain = 1.90532 dBi

Far-field amplitude of WD12020258G H.nsi



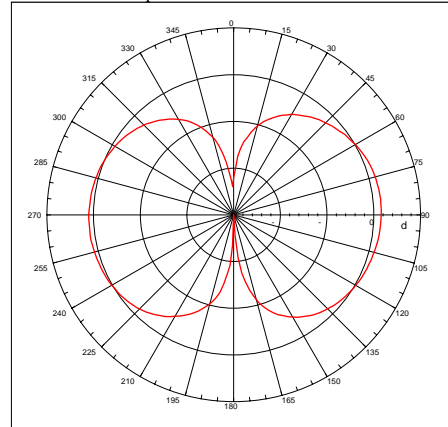
2.4GHz Gain = 1.55995 dBi

Far-field amplitude of WD12020258G V.nsi



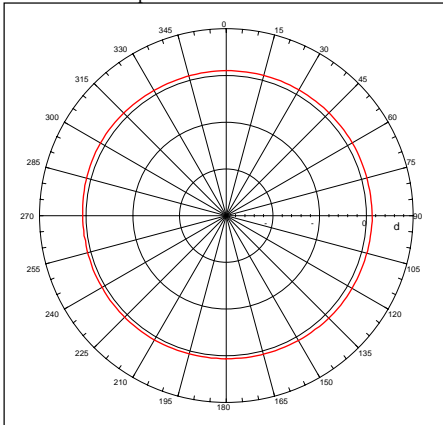
2.45GHz Gain = 1.61851 dBi

Far-field amplitude of WD12020258G H.nsi



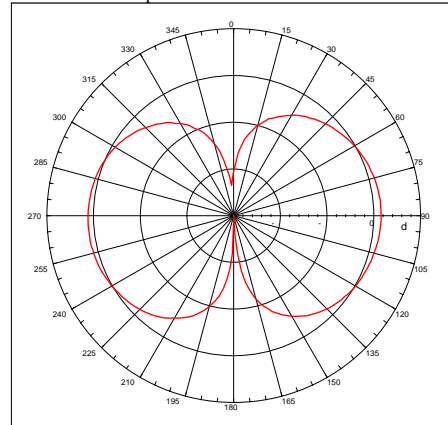
2.45GHz Gain = 1.6696 dBi

Far-field amplitude of WD12020258G V.nsi



2.5GHz Gain = 1.29028 dBi

Far-field amplitude of WD12020258G H.nsi



2.5GHz Gain = 1.60192 dBi

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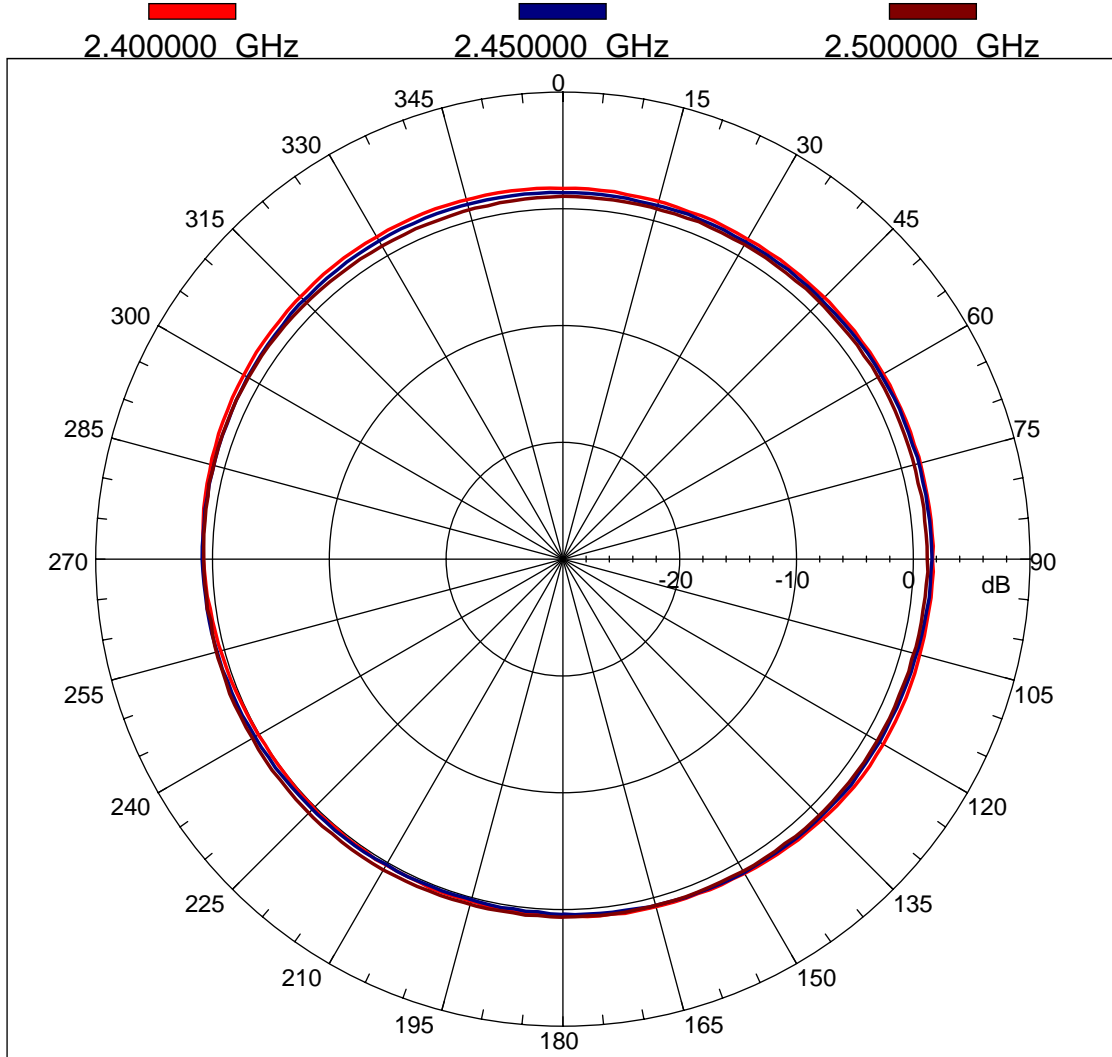
Antenna Assembly

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Far-field amplitude of WD12020258G V.nsi



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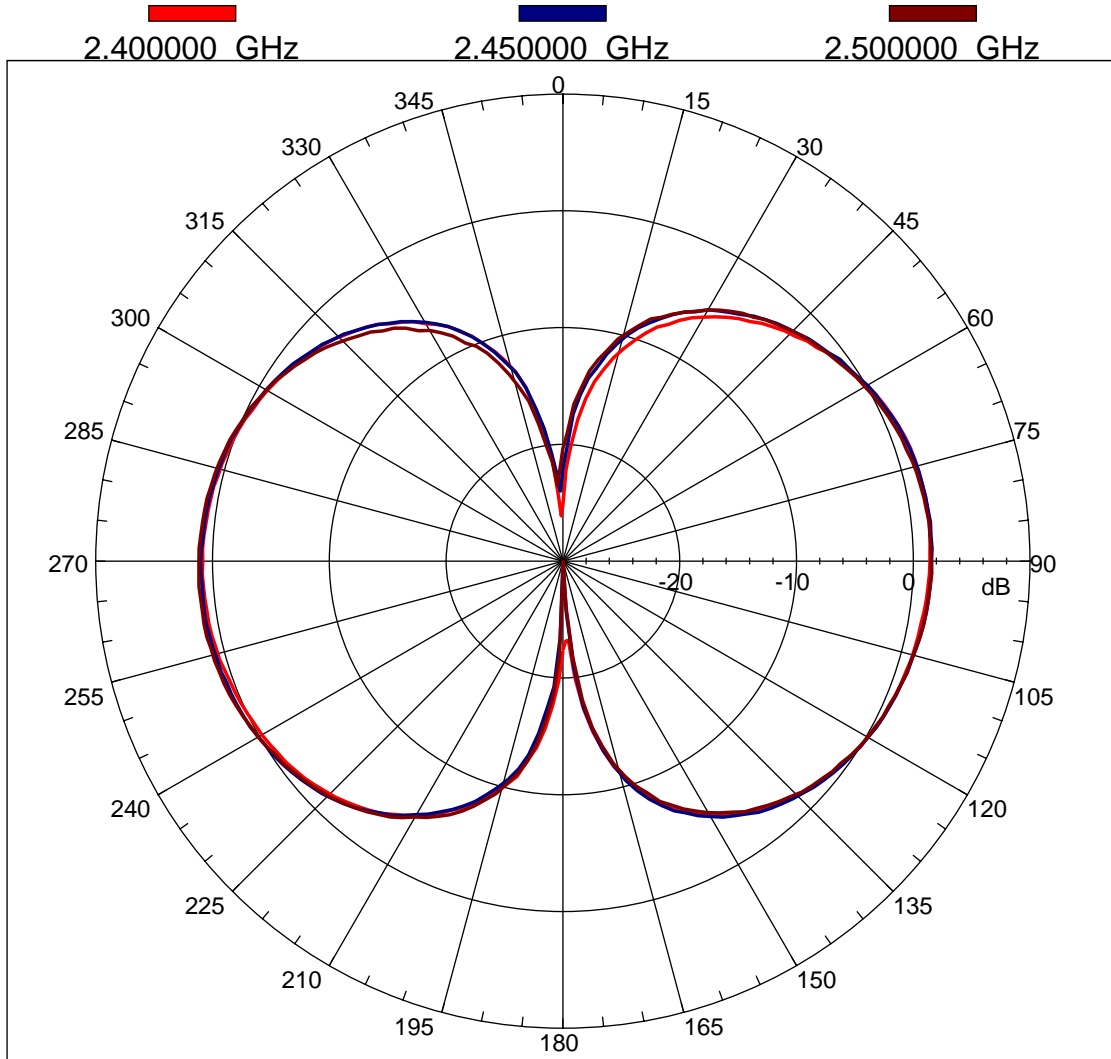
Antenna Assembly

P/NO :WD12020258G

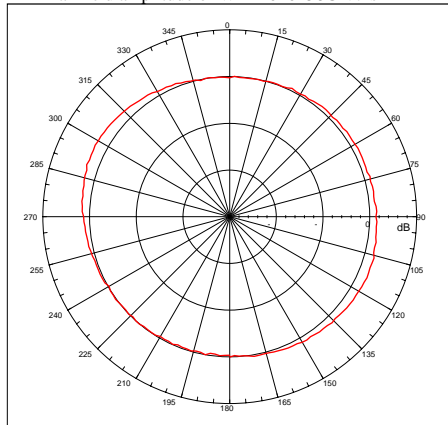
SPEC :2.4~2.5GHz/ 4.9~5.825GHz

NO: 2011120802

Far-field amplitude of WD12020258G H.nsi



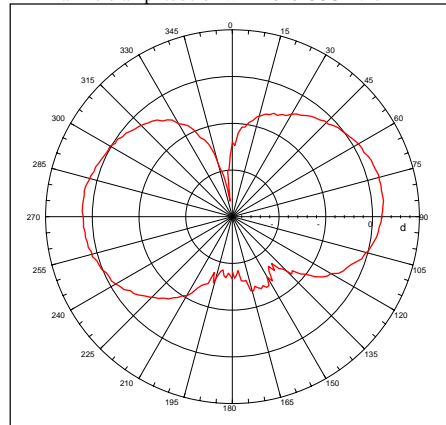
Far-field amplitude of WD12020258G V.nsi



4.9GHz

Gain = 2.61477 dBi

Far-field amplitude of WD12020258G H.nsi



4.9GHz

Gain = 2.54398 dBi

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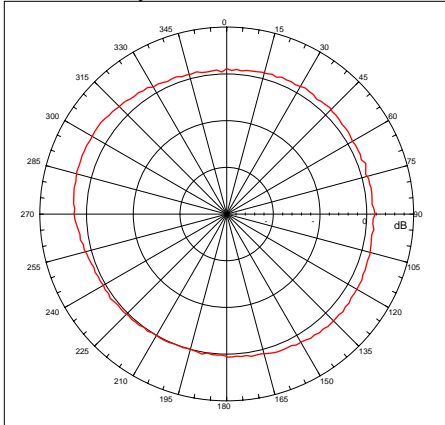
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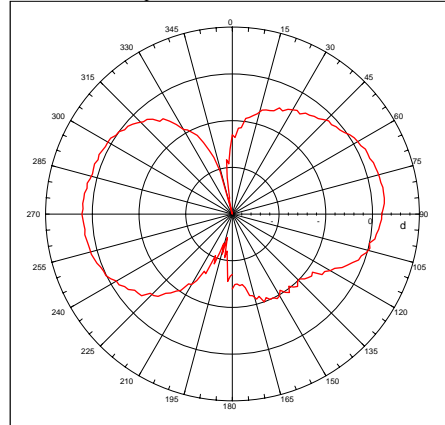
NO: 2011120802

Far-field amplitude of WD12020258G V.nsi



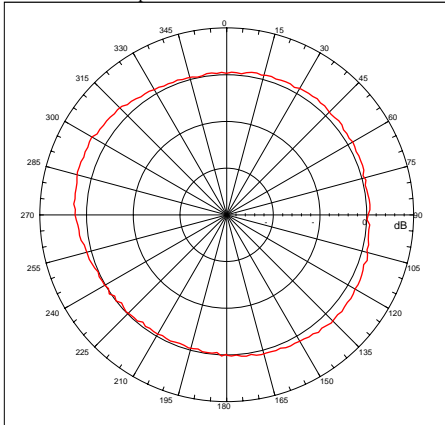
5.15GHz Gain = 3.38623 dBi

Far-field amplitude of WD12020258G H.nsi



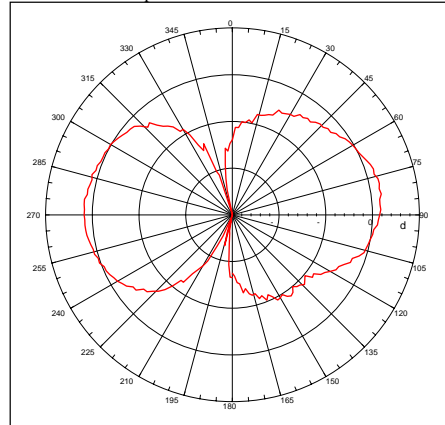
5.15GHz Gain = 2.72983 dBi

Far-field amplitude of WD12020258G V.nsi



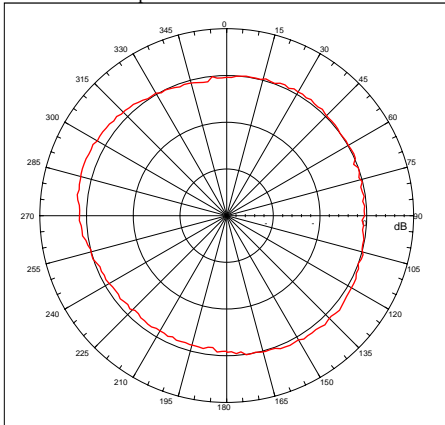
5.25GHz Gain = 3.32397 dBi

Far-field amplitude of WD12020258G H.nsi



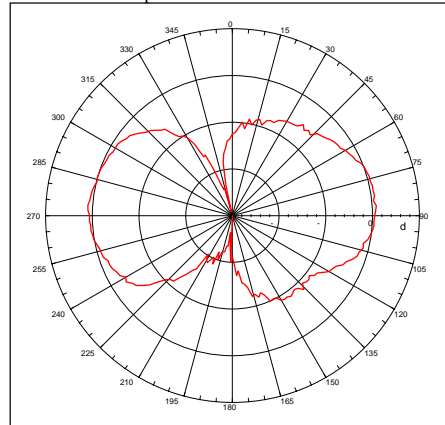
5.25GHz Gain = 2.19142 dBi

Far-field amplitude of WD12020258G V.nsi



5.35GHz Gain = 2.4869 dBi

Far-field amplitude of WD12020258G H.nsi



5.35GHz Gain = 1.0013 dBi

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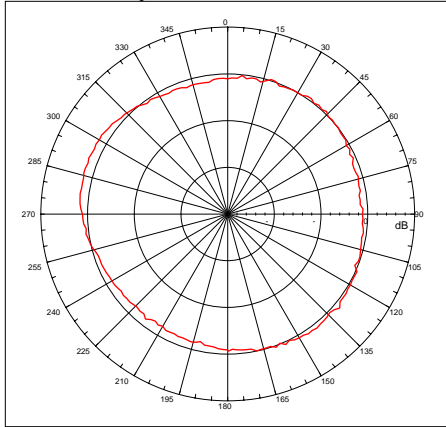
Antenna Assembly

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SPEC :2.4~2.5GHz/ 4.9~5.825GHz

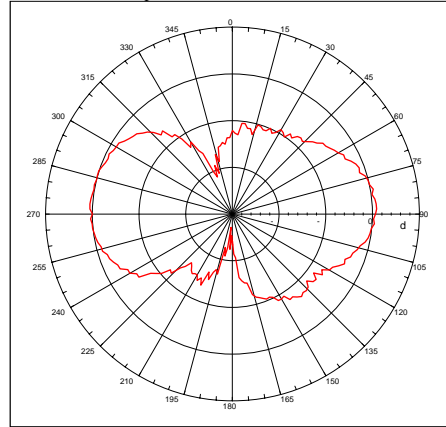
NO: 2011120802

Far-field amplitude of WD12020258G V.nsi



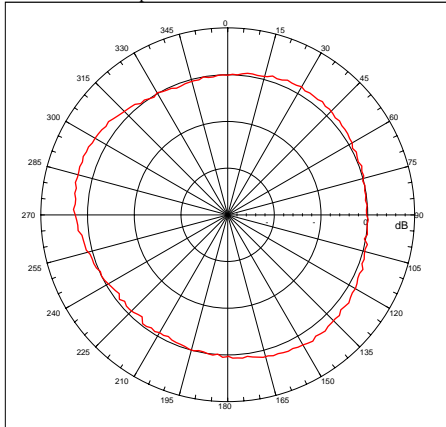
5.47GHz Gain = 2.01315 dBi

Far-field amplitude of WD12020258G H.nsi



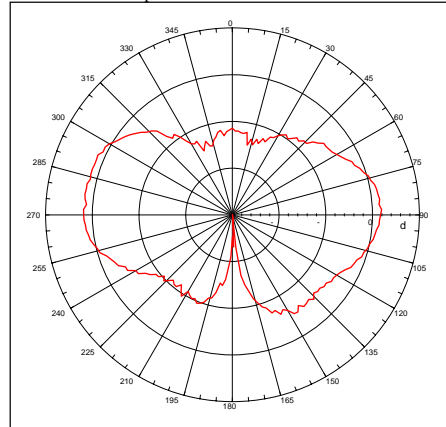
5.47GHz Gain = 0.88506 dBi

Far-field amplitude of WD12020258G V.nsi



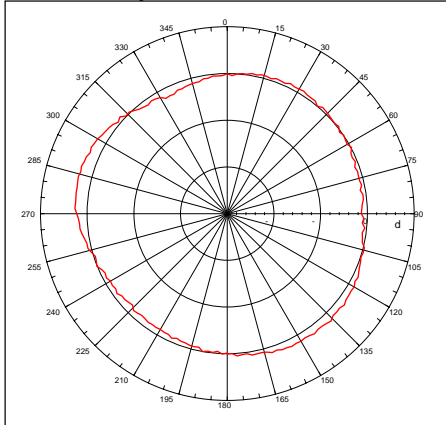
5.6GHz Gain = 3.33206 dBi

Far-field amplitude of WD12020258G H.nsi



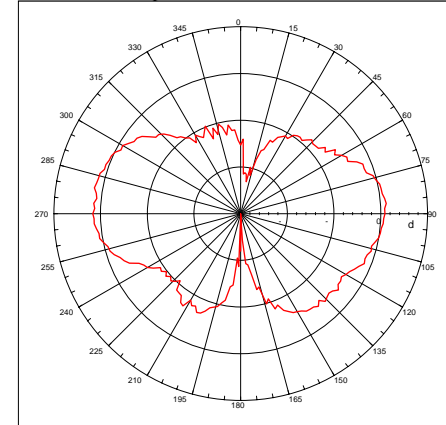
5.6GHz Gain = 1.96619 dBi

Far-field amplitude of WD12020258G V.nsi



5.725GHz Gain = 2.79993 dBi

Far-field amplitude of WD12020258G H.nsi



5.725GHz Gain = 1.79649 dBi

昆山市海宣电子有限公司

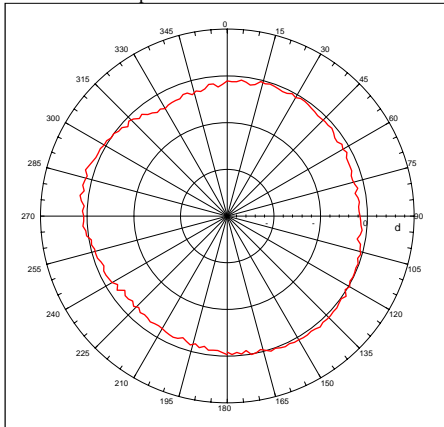
Antenna Assembly

P/NO :WD12020258G

SPEC :2.4~2.5GHz/ 4.9~5.825GHz

NO: 2011120802

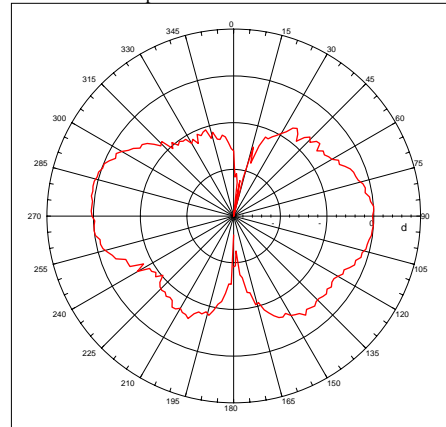
Far-field amplitude of WD12020258G V.nsi



5.825GHz

Gain = 1.89509 dBi

Far-field amplitude of WD12020258G H.nsi



5.825GHz

Gain = 0.74303 dBi

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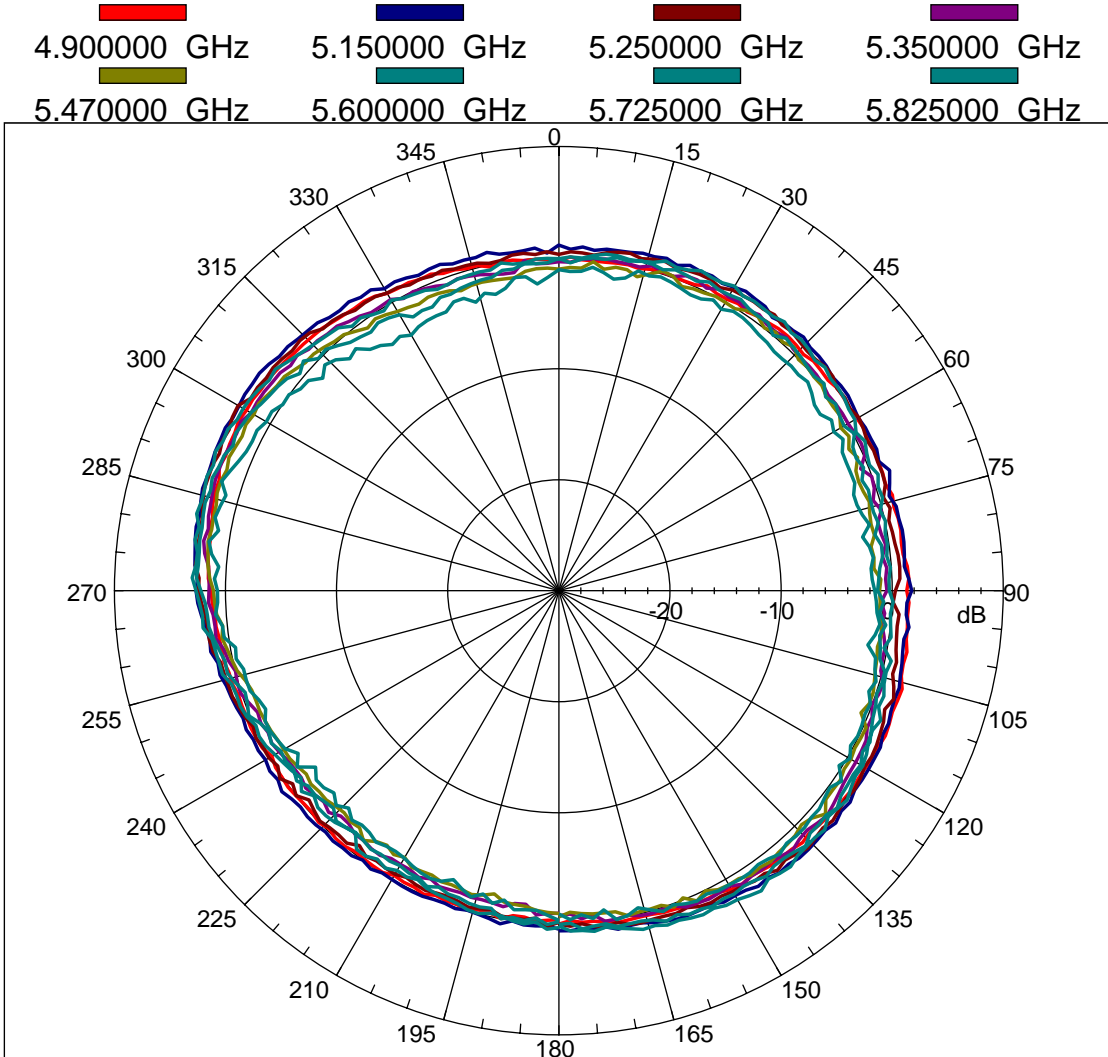
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Far-field amplitude of WD12020258G V.nsi



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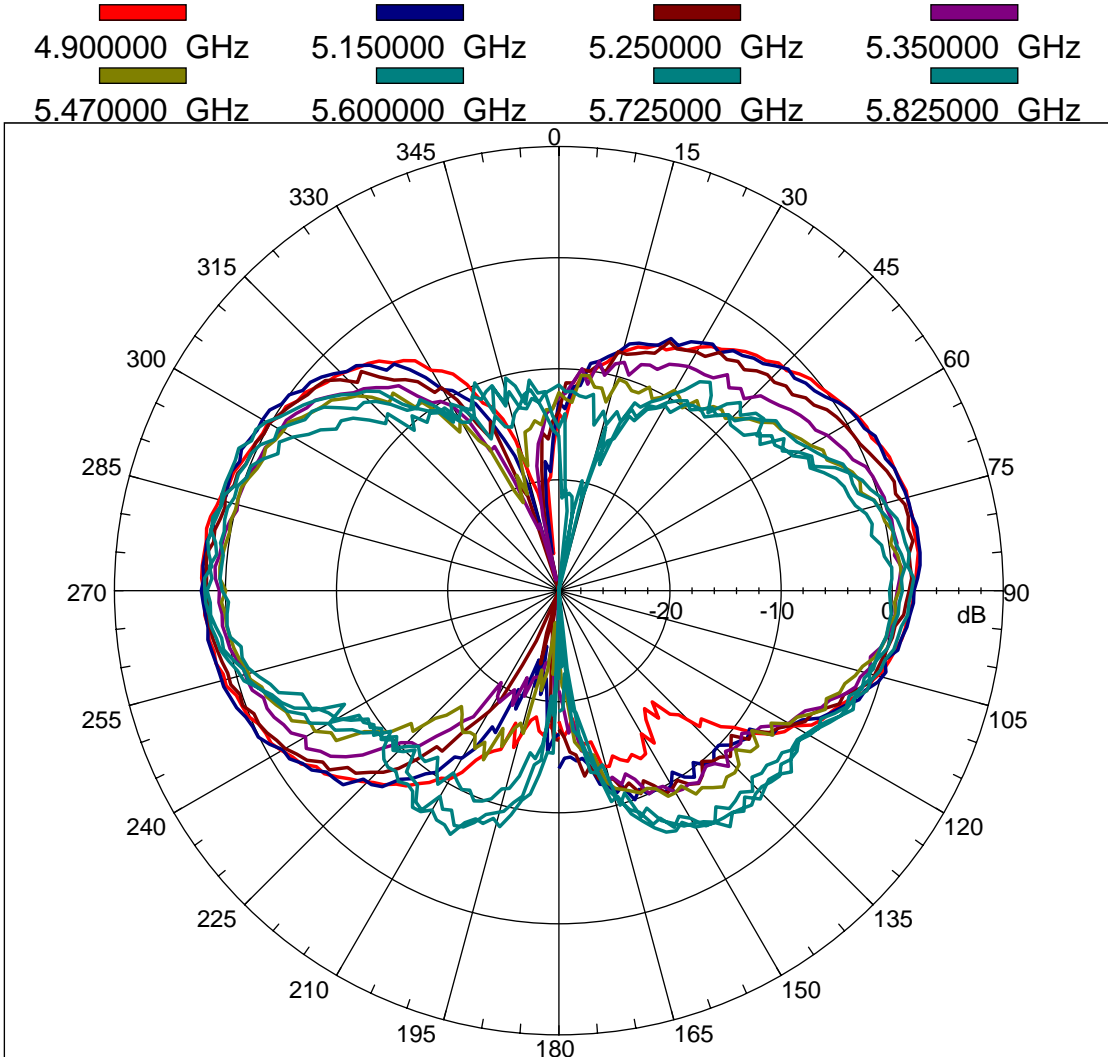
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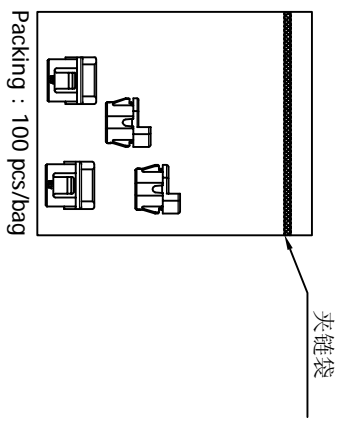
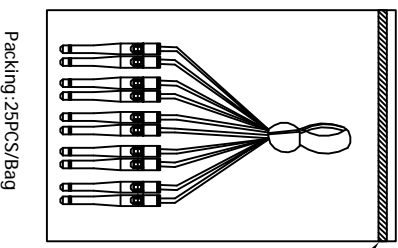
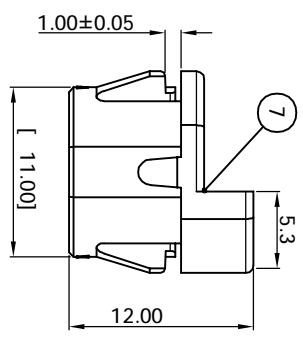
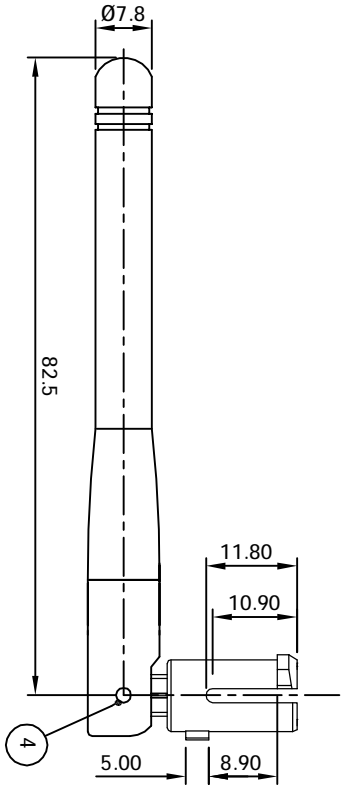
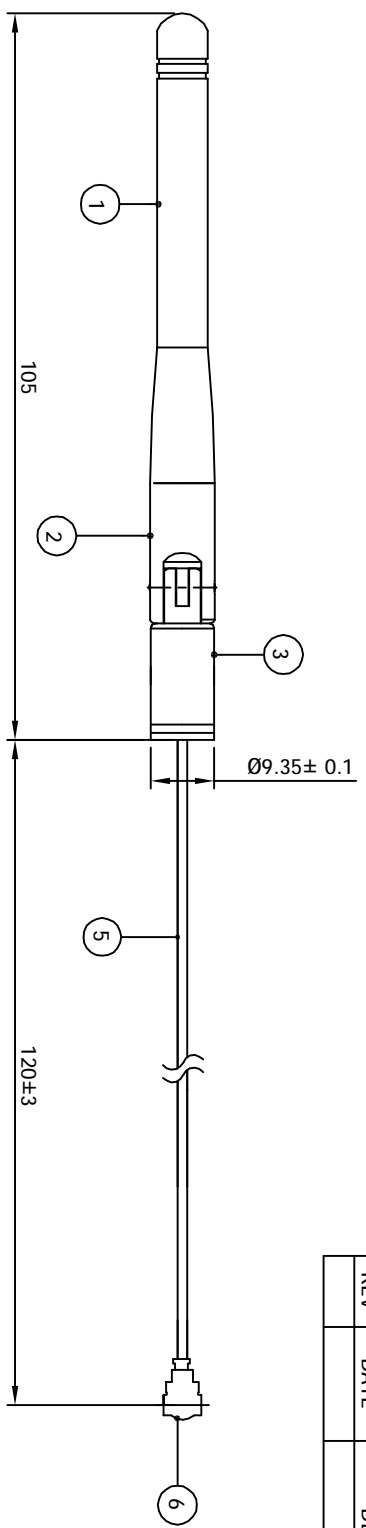
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Far-field amplitude of WD12020258G H.nsi



REV	DATE	DESCRIPTION



NO	DESCRIPTION	QTY	REMARK
7	Hdder	1	CD-107;Hdder;White
6	Connector	1	MHF Connector
5	Cable	1	Ø 1.13 Coaxial Cable Gray
4	Rivet	2	POM;Color:Black
3	Antenna Base	1	CD-105;PBT Color :White
2	Antenna Base	1	CD-373;PC Color :White
1	Antenna Body	1	CD-485;TPE Color : White

Specification:
 Frequency Range: 2.4GHz-2.5GHz/4.9GHz-5.825GHz
 Impedance: 50 欧姆
 VSWR: 2.0 max
 Gain: 2 dBi

CUSTOMER: 宝华

PART NO :
 PARTNAME: Antenna Assembly

WAVELINK P/NO : WD112073158G

REV X1 UNIT m/m FILE 1207-001 SHEET 1/1

CUSTOMER'S SIGNATURE

APPROVED
 CHECKED
 DRAWING

XX.	± 3.0
X.	± 2.0
.X	± 1.0
.XX	± 0.5
.XXX	± 0.1