

For reference only. See data sheet for the detailed specifications.

Technical Specification

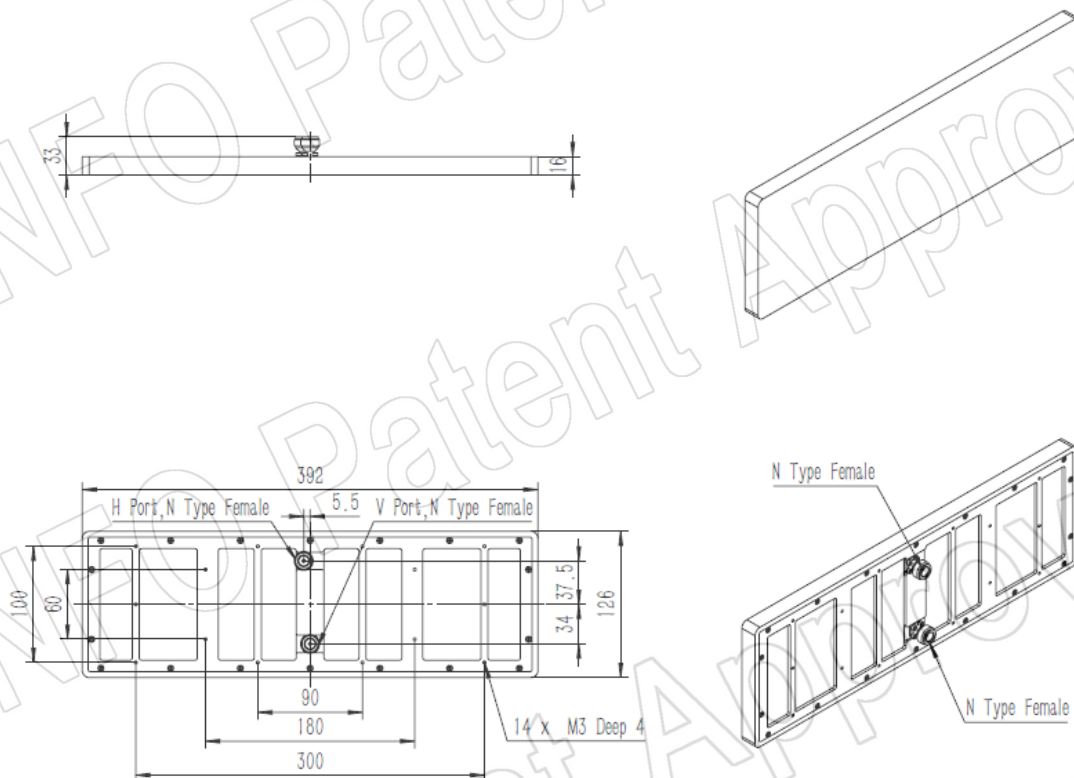
Frequency Range(GHz)	9.35 – 9.85
Center Frequency(GHz)	9.60
Gain(dBi)	20 Typ.
Polarization	Dual Linear
3dB Beamwidth(deg)	E Plane: 40 Typ.
	H Plane: 5 Typ.
Cross Pol. Isolation(dB)	25 Typ. ; 20 Min.
Port to Port Isolation(dB)	45 Typ. ; 30 Min.
VSWR	2.0:1 Max.
Connector	N-Female or SMA-Female
Power Handling(W CW)	N-Female: 10 Max.
	SMA-Female: 10 Max.
Material	Al
Size(mm)	392 x 126 x 33
Net Weight(Kg)	0.75 Around

PATENT ID (China)

ZL201921371912.4

Outline Drawing (Size: mm)

N-Female Output (P/N: MAA-9600-C41-NF)



AINFO Inc.

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China(Beijing):
China(Chengdu):
USA :

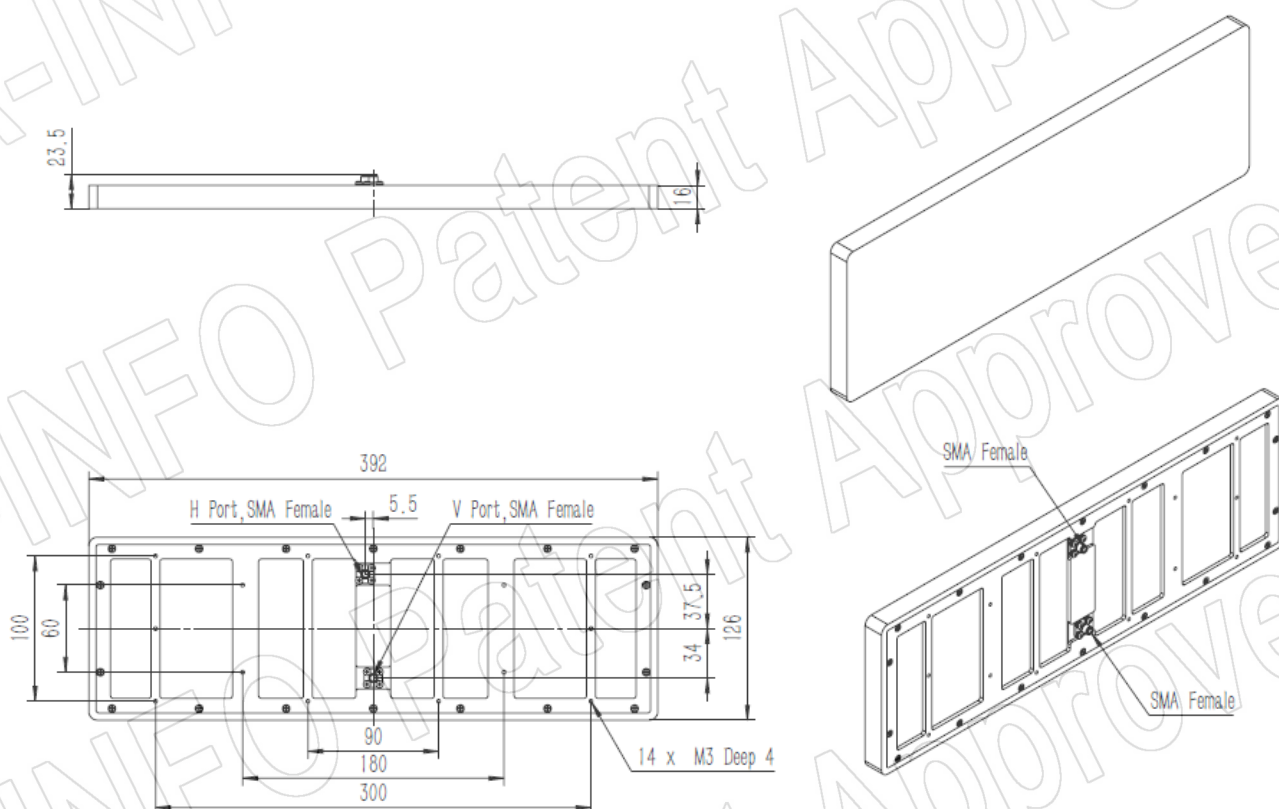
Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

(+86) 10-6266-7327
(+86) 28-8519-3044
(+1) 949-639-9608

Fax: (+86) 10-6266-7379
Fax: (+86) 28-8519-3068
Fax: (+1) 949-639-9670

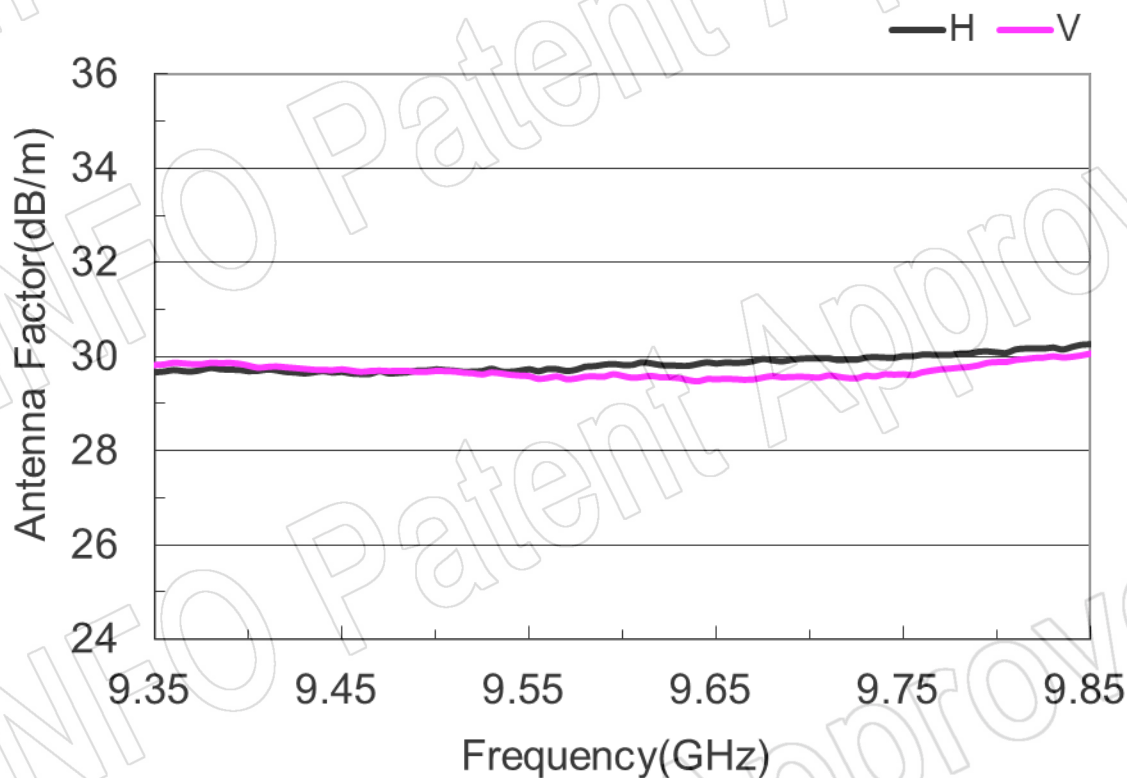
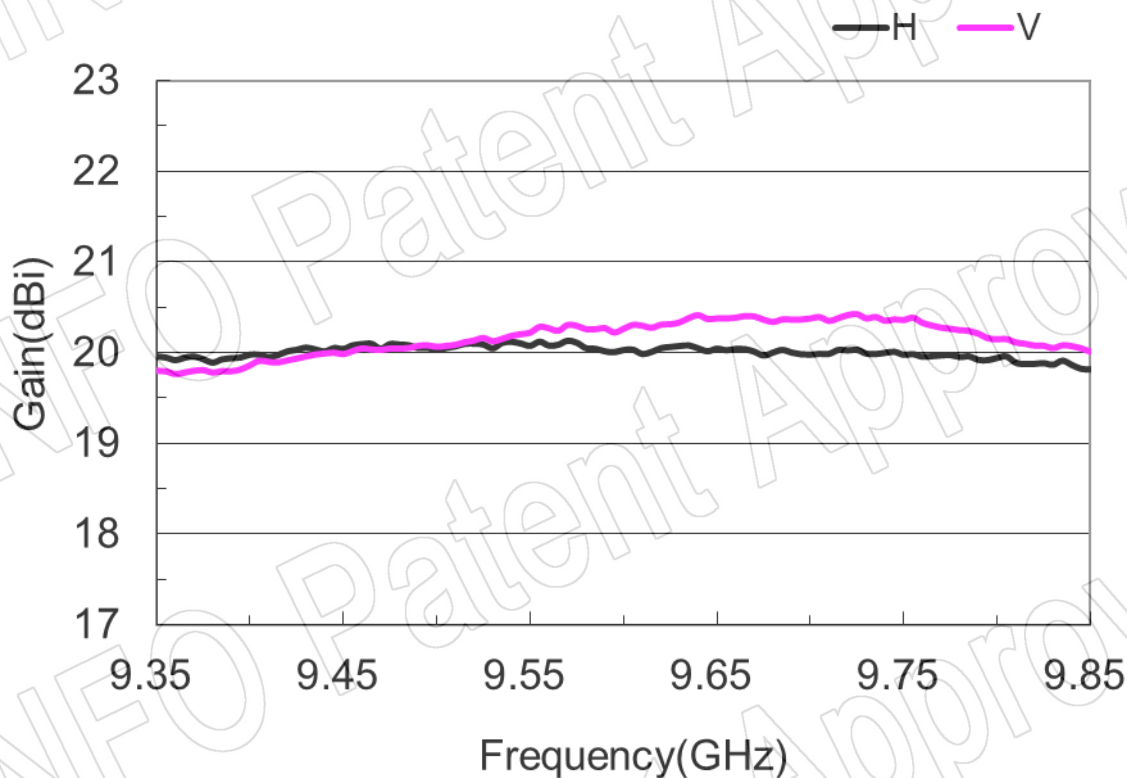
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

SMA-Female Output (P/N: MAA-9600-C41-SF)

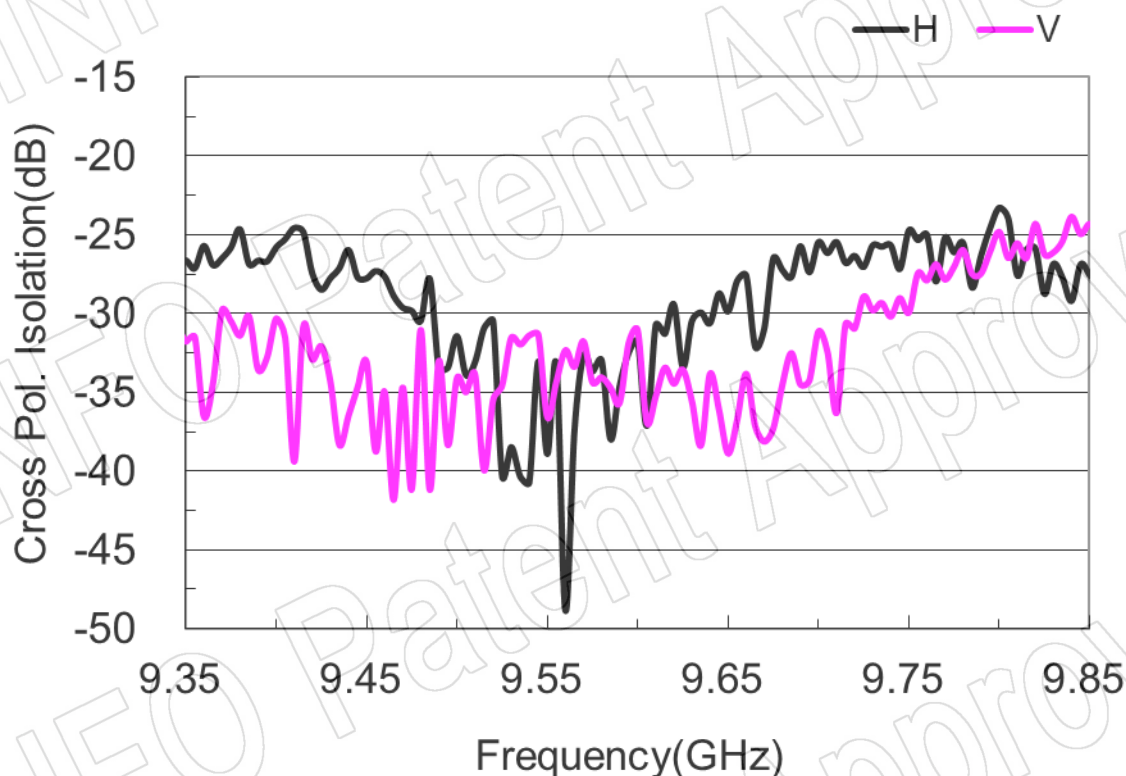


Test Results

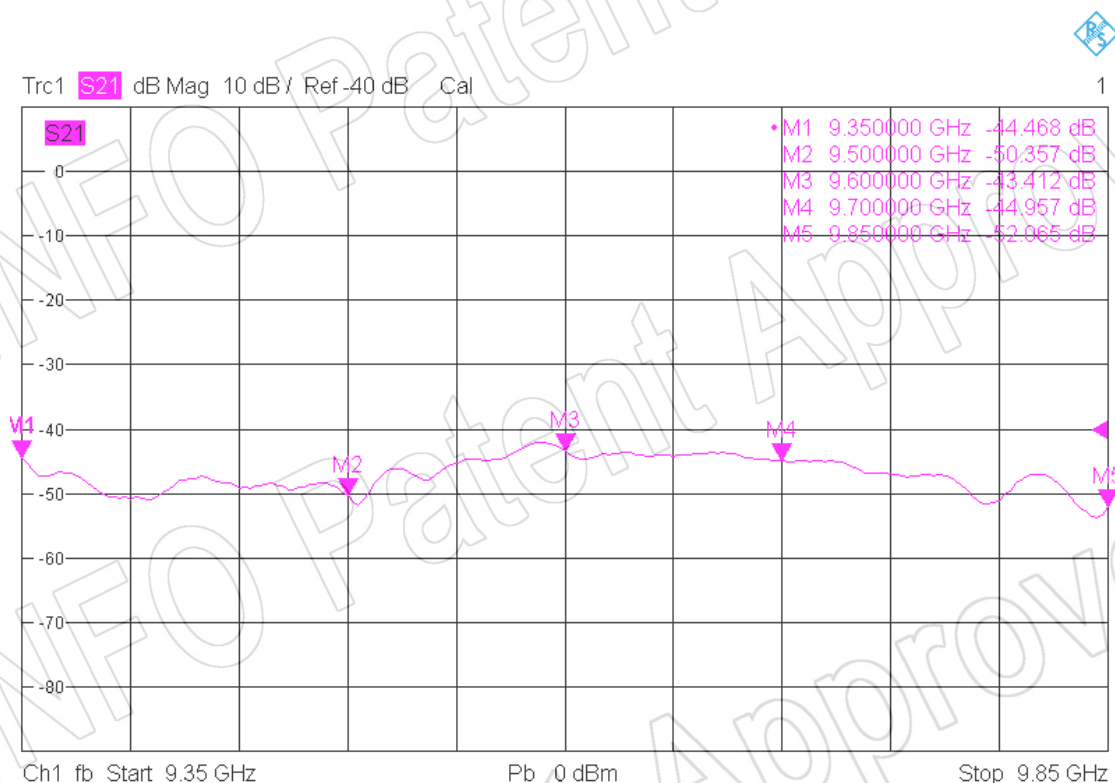
1. Gain & Antenna Factor



2. Cross Polarization Isolation

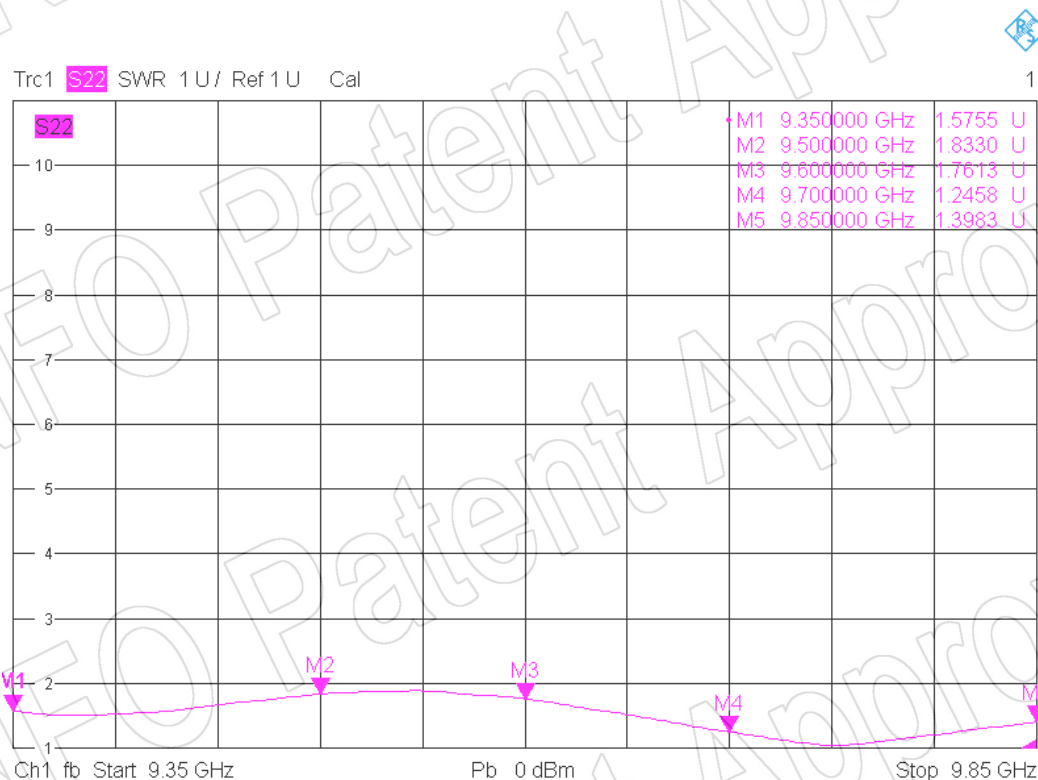


3. Port to Port Isolation

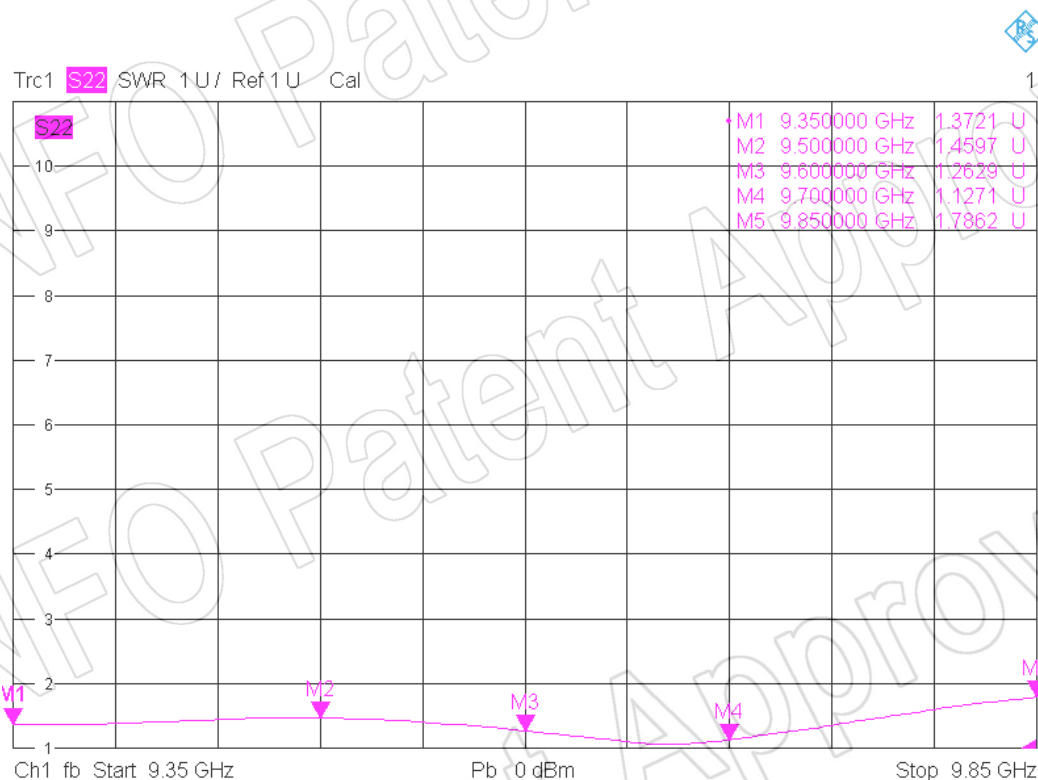


4. VSWR

Port-H

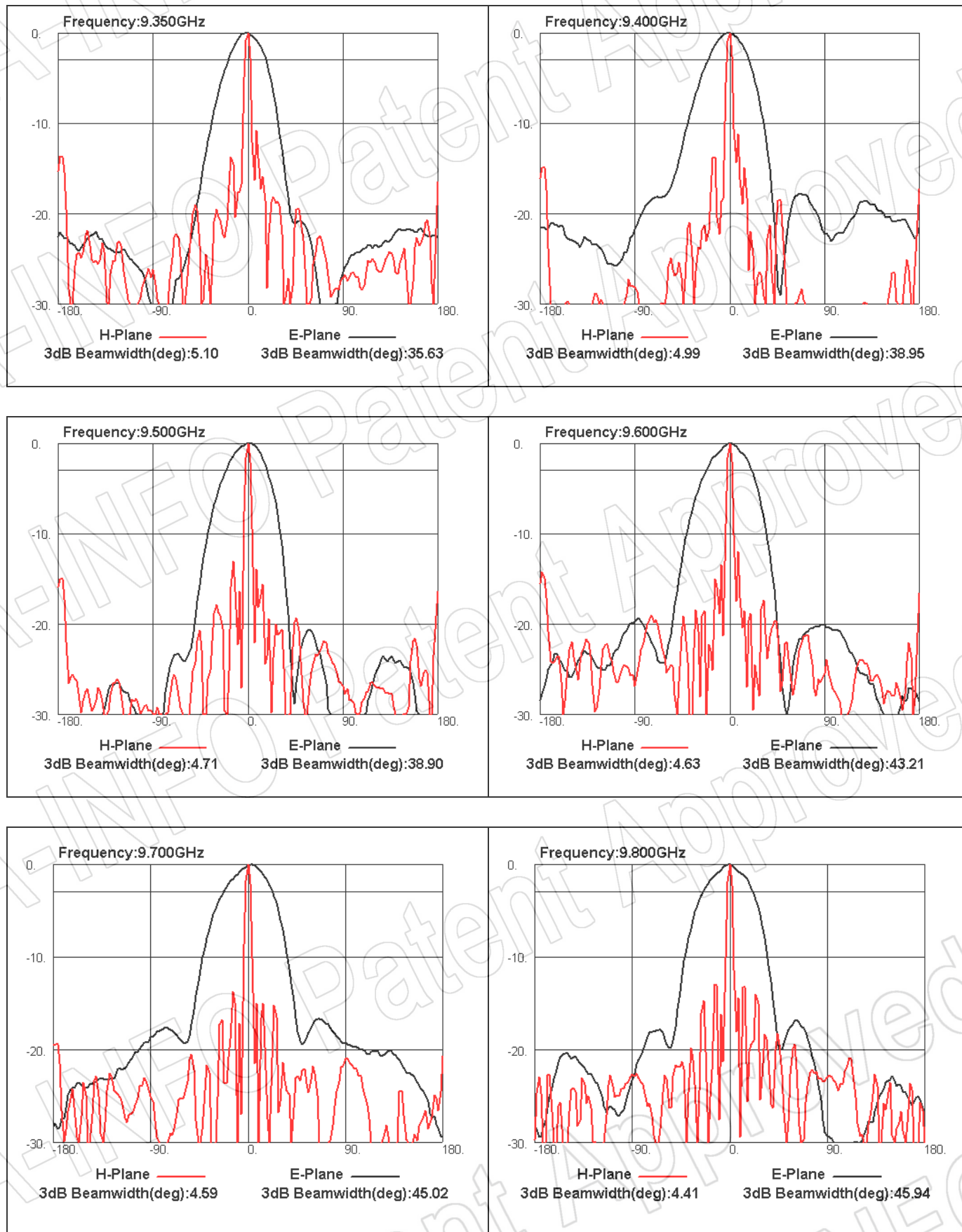


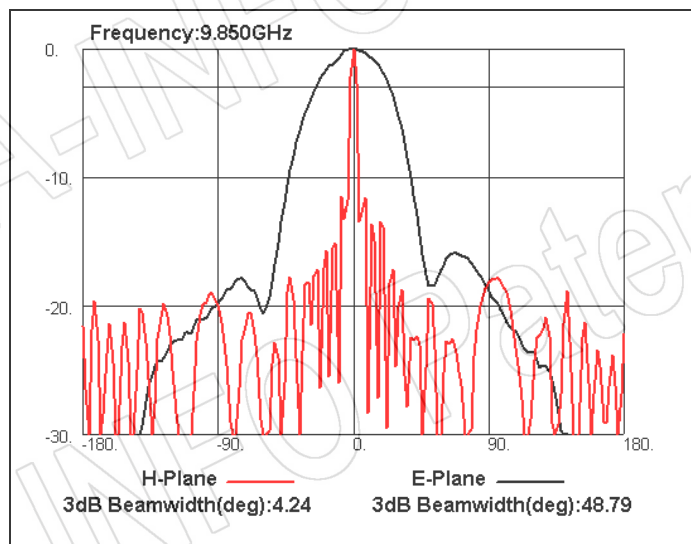
Port-V



5. Pattern

Port-H





Port-V

