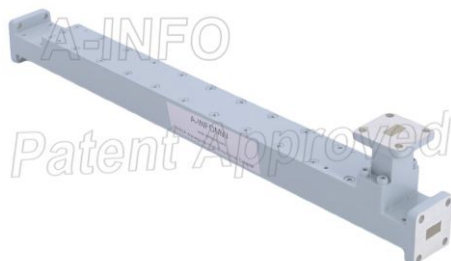


Technical Specification

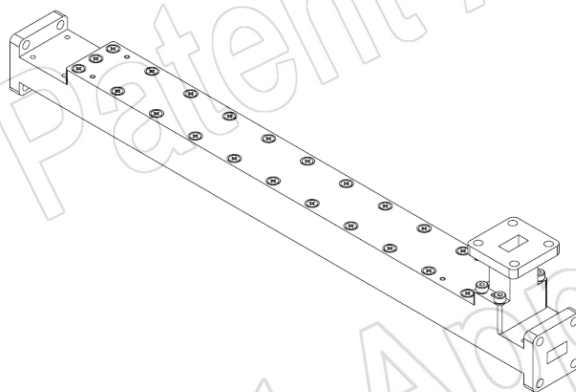


EIA WR	WR34
Frequency Range(GHz)	22.0 – 33.0
Coupling(dB)	20
Coupling Accuracy(dB)	±1.0 Max.
Frequency Sensitivity(dB)	±0.9 Max.
Directivity(dB)	30 Min.
Insertion Loss(dB)	0.3 Max. (Not including the theoretical loss 0.04dB)
Mainline VSWR	1.10:1 Max.
Secondline VSWR	1.15:1 Max.
Flange	FBP260(UBR260)
Material	Cu
Size(mm)	228.6 x 21.1 x 42.3
Net Weight(Kg)	0.48 Around

PATENT ID (China)

ZL201830355381.4

Outline Drawing (Size: mm)



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Page 1 of 5

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

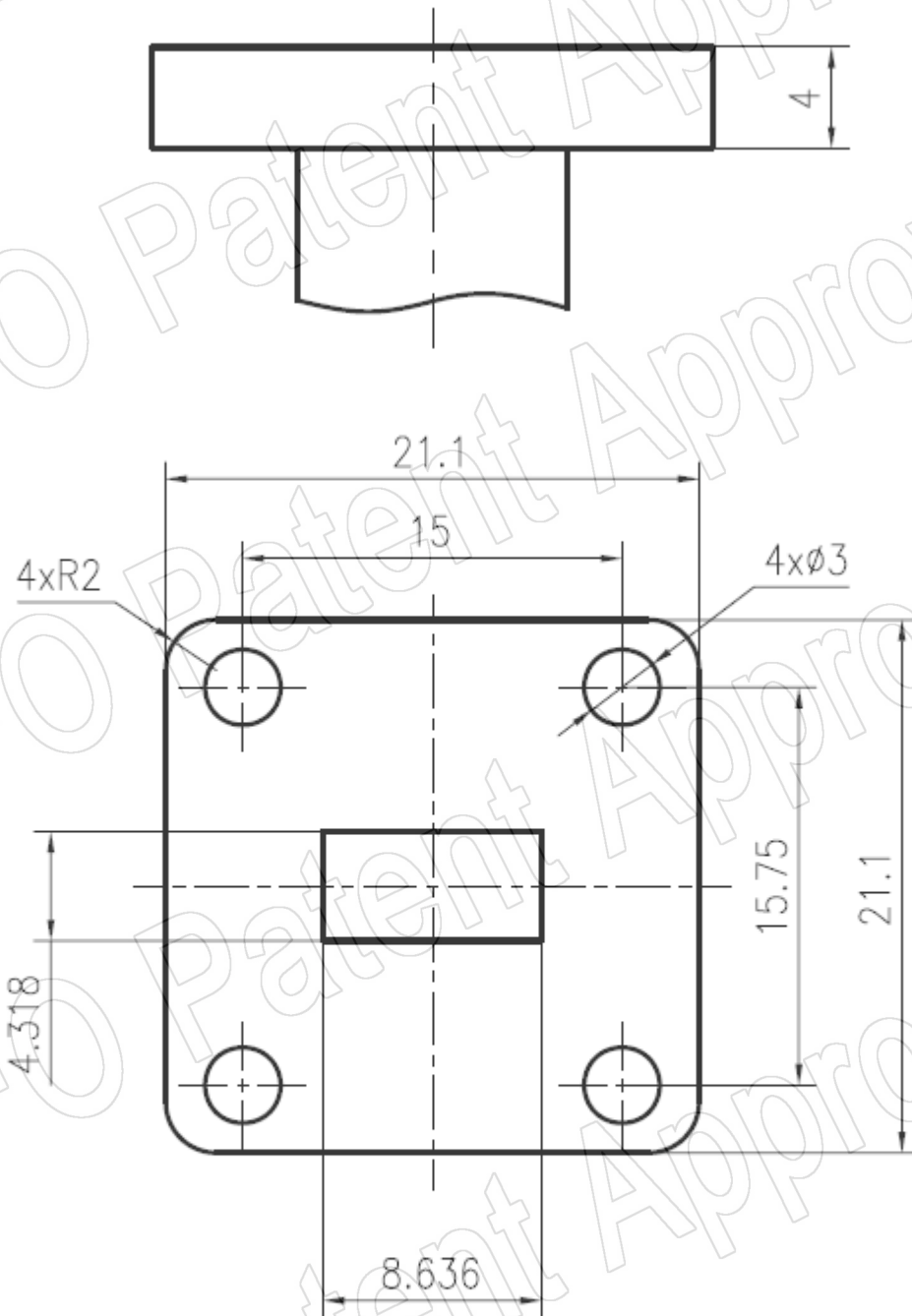
Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

(+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

Flange Drawing (Size: mm)



FBP260

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USA :

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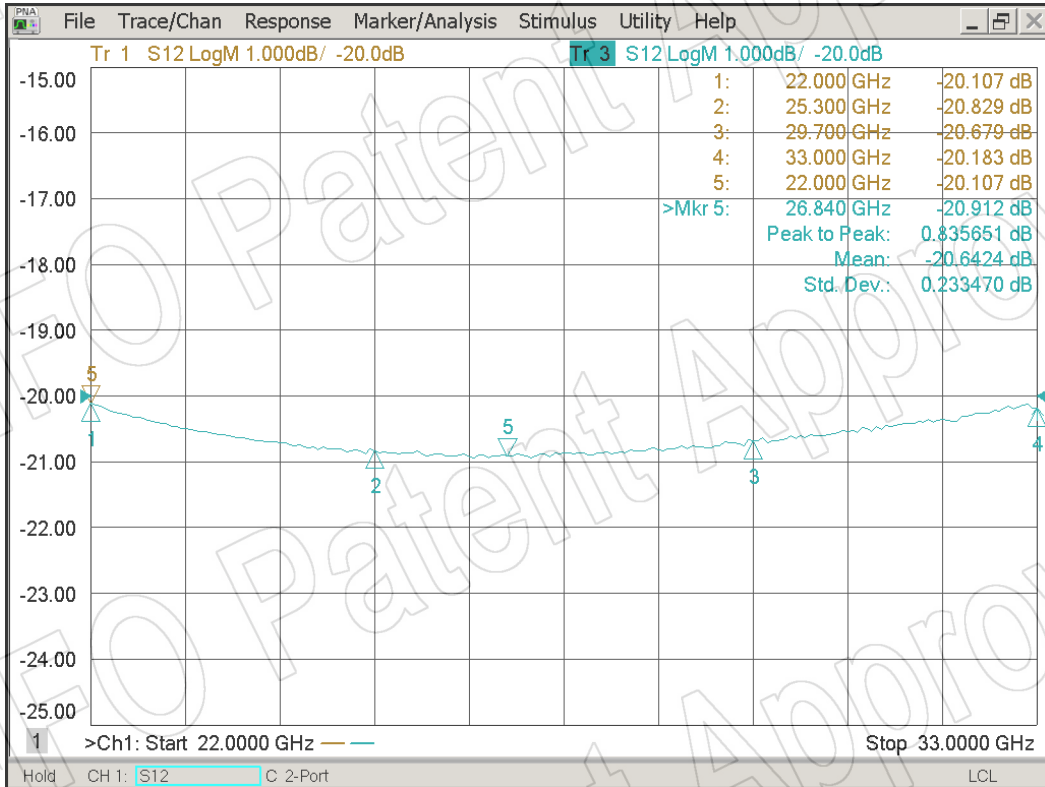
(+86) 10-6266-7327
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Fax: (+86) 10-6266-7379
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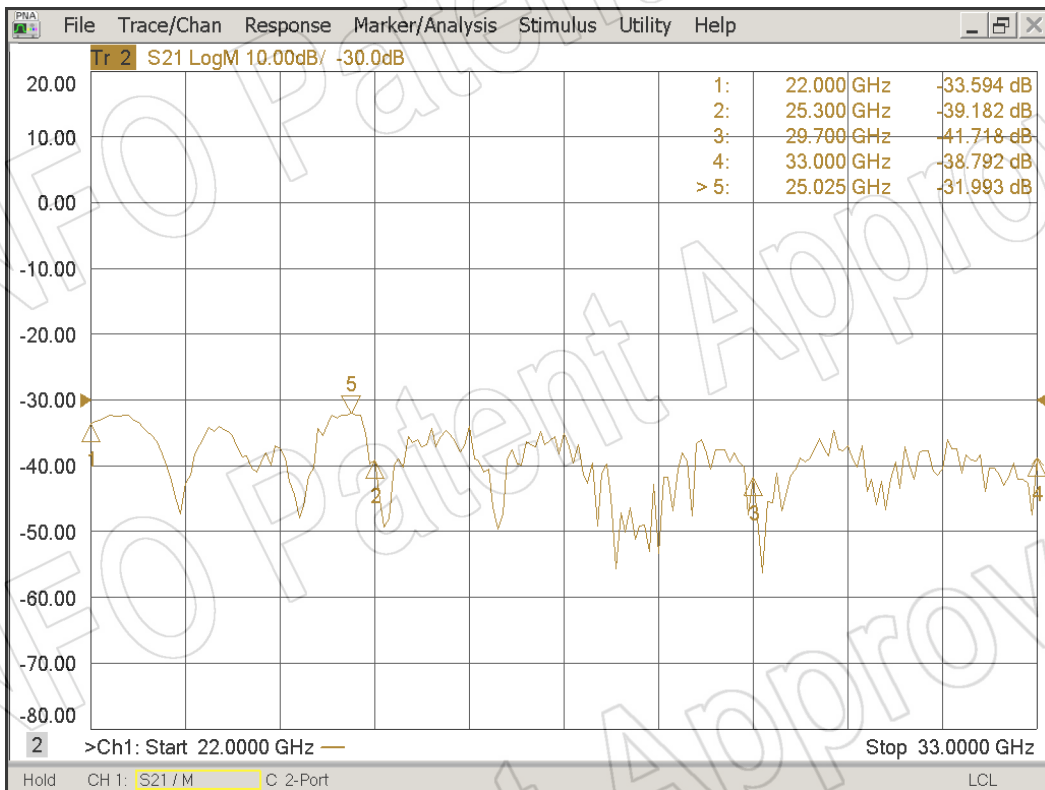
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

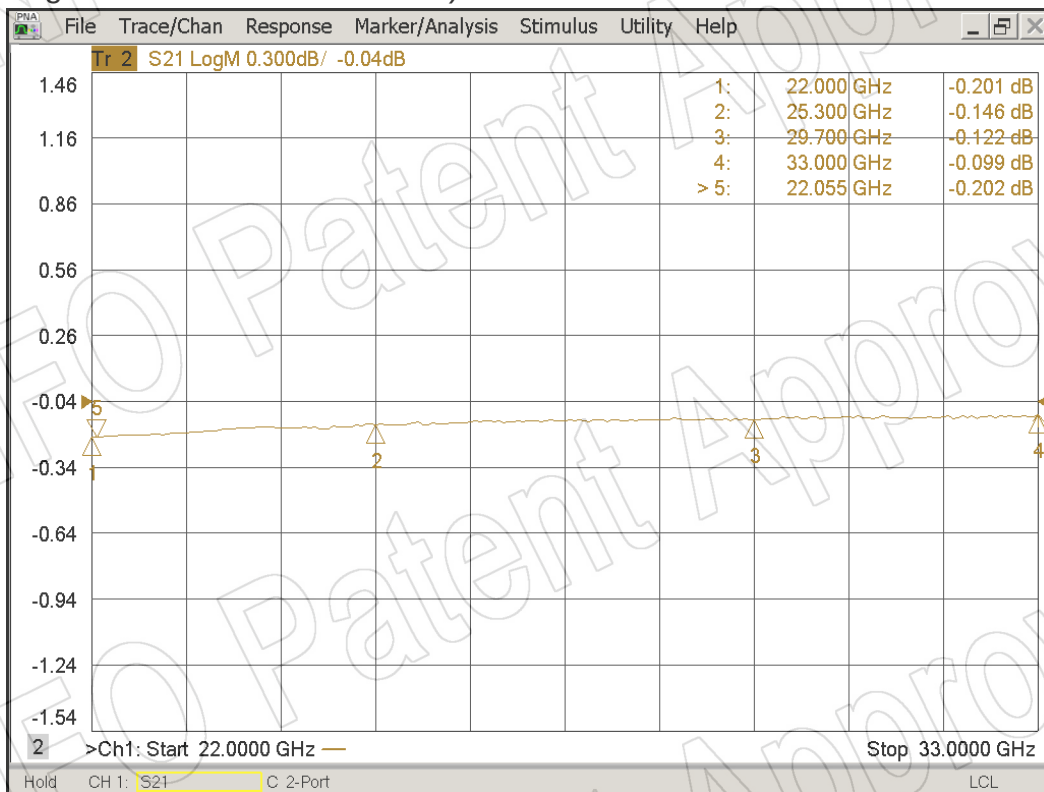
Coupling



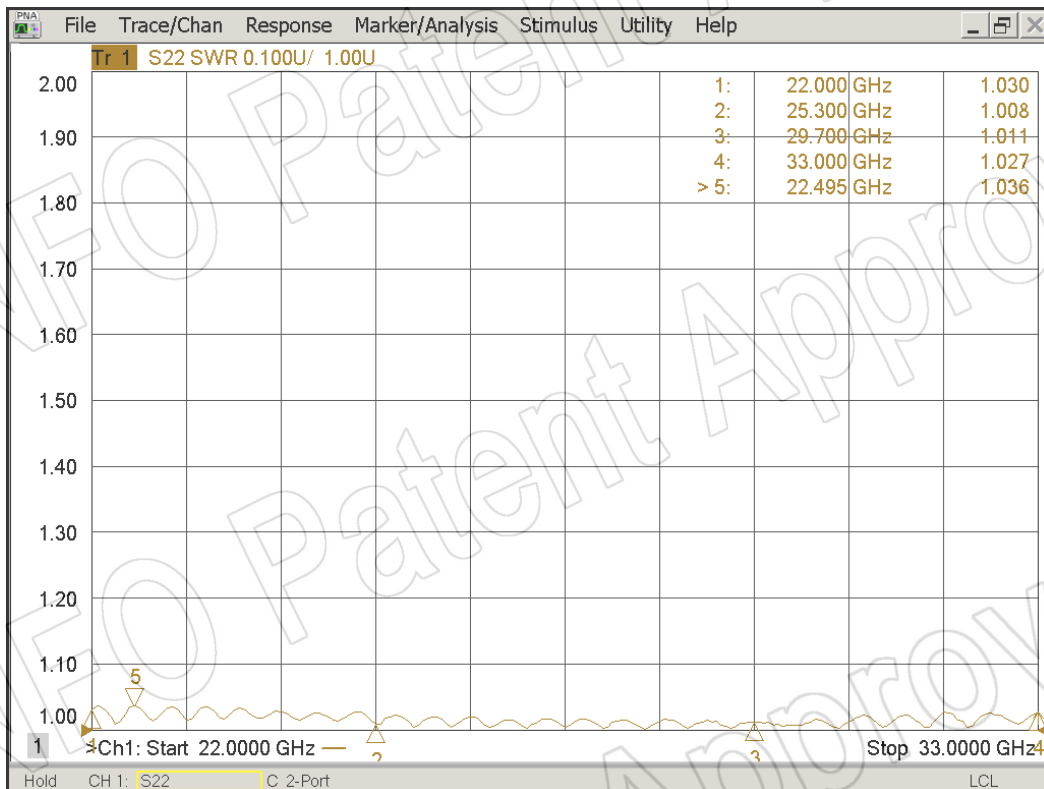
Directivity



I.L. (Including the theoretical loss 0.04dB)



Mainline VSWR



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Secondline VSWR

