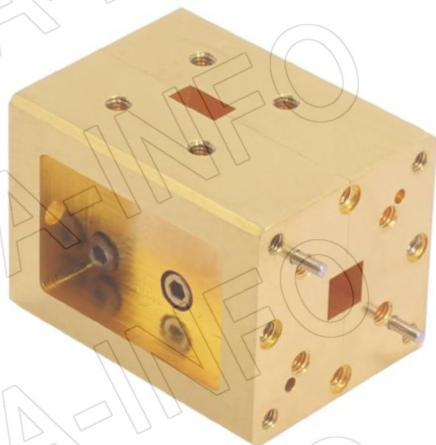


For reference only. See data sheet for the detailed specifications.

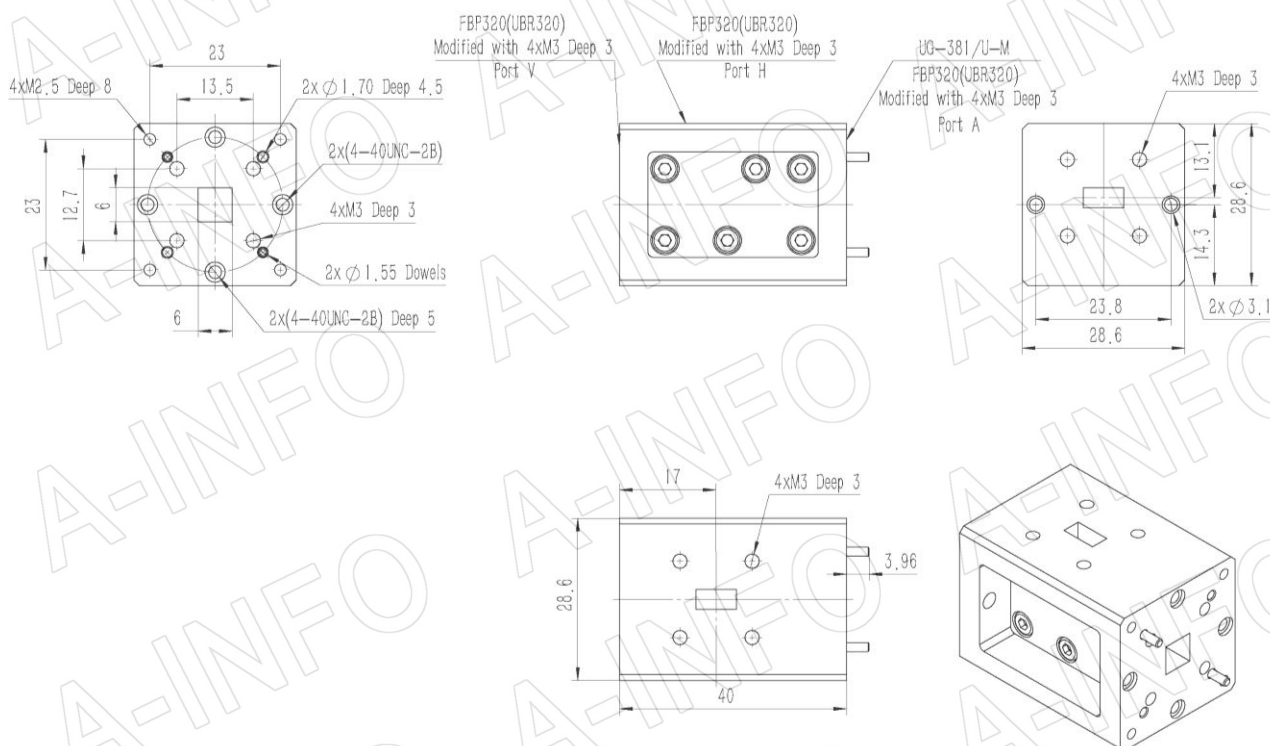
Technical Specification

Technical Specification

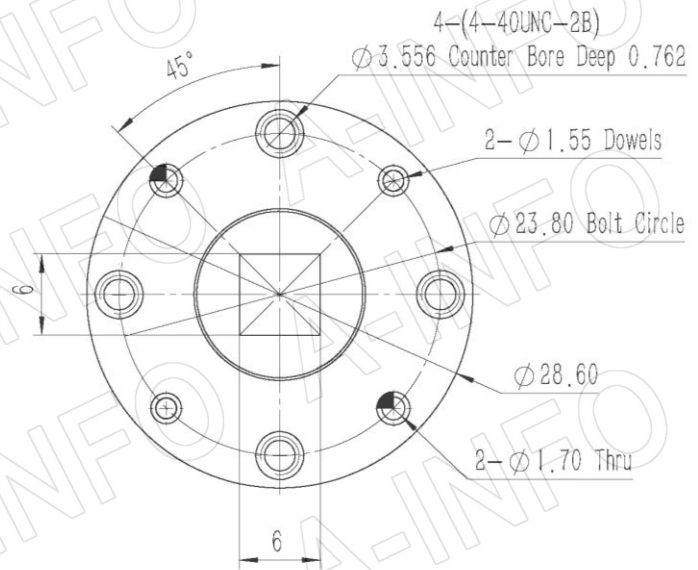
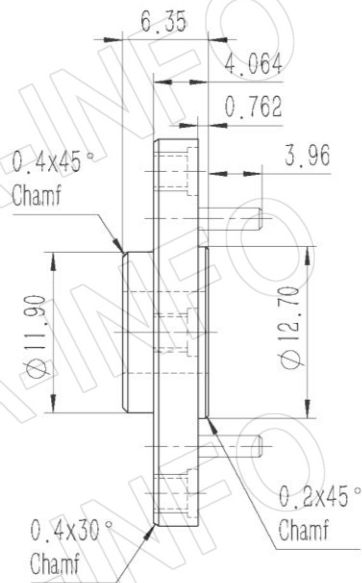


EIA WR	WR28
Frequency Range(GHz)	26.0 – 35.0
Bandwidth	Full
Common Port	6.0mm Square WG
Insertion Loss(dB)	1.2 Max.
VSWR	1.60:1 Typ.
Cross Pol. Isolation(dB)	30 Typ.; 20 Min.
Port to Port Isolation(dB)	30 Min.
Common Port Flange	UG-381/U-M & FBP320(UBR320) (Modified with 4xM3 Deep 3)
Flange	FBP320(UBR320) (Modified with 4xM3 Deep 3)
Material	Cu
Size(mm)	40 x 28.6 x 28.6
Net Weight(Kg)	0.18 Around

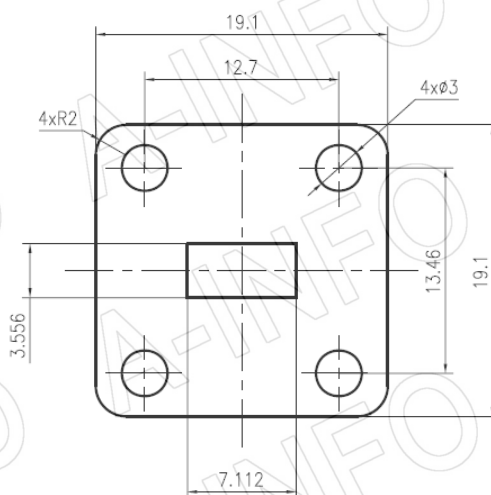
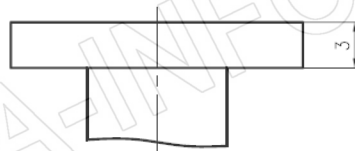
Outline Drawing (Size: mm)



Flange Drawing (Size: mm)



UG-381/U-M



FBP320

AINFO Inc.

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China(Chengdu): Tel: (+86) 28-8519-2786,
USA: Tel: (+1) 949-639-9688,

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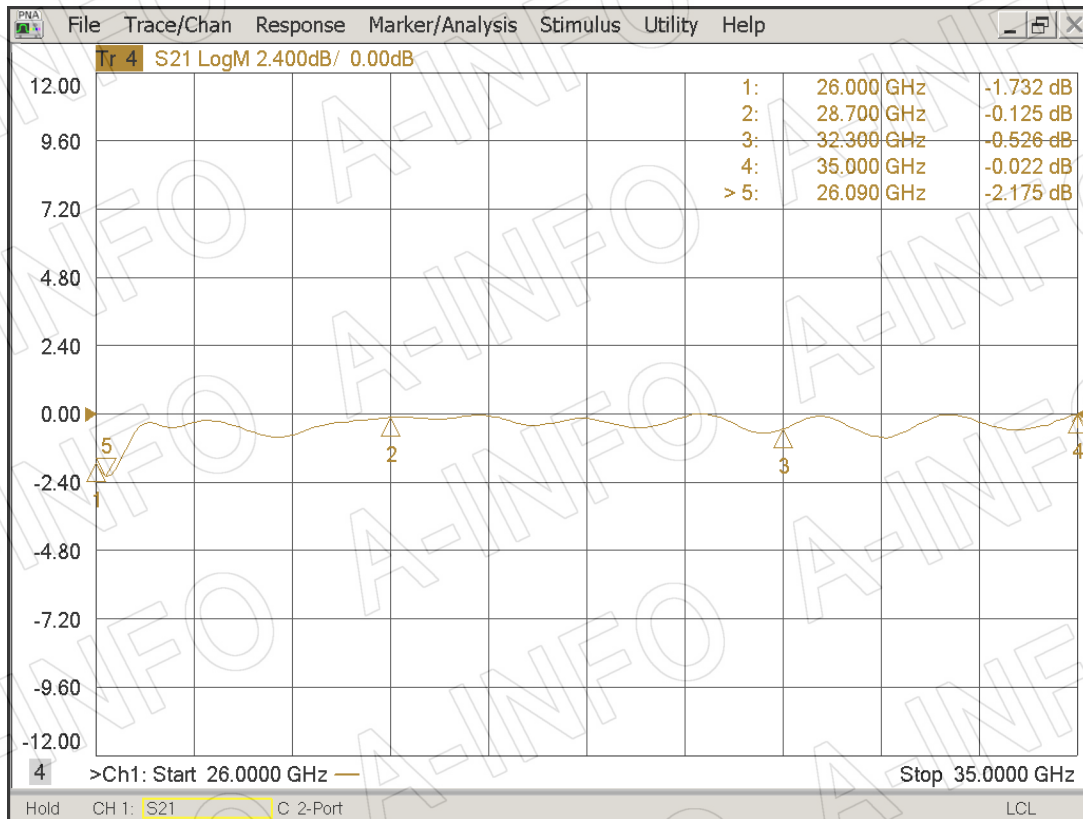
(+86) 10-6266-7327
(+86) 28-8519-3044
(+1) 949-639-9608

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

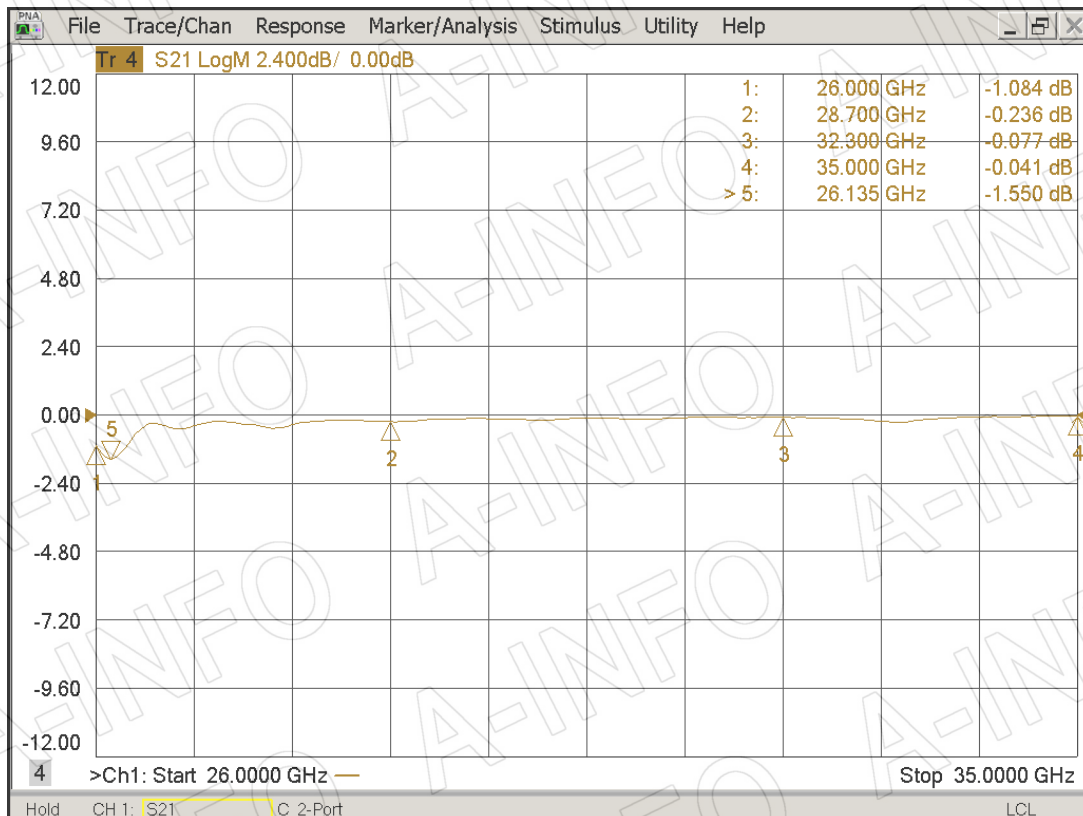
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

Port H_ Insertion Loss(Test with two OMT back to back)



Port V_ Insertion Loss(Test with two OMT back to back)



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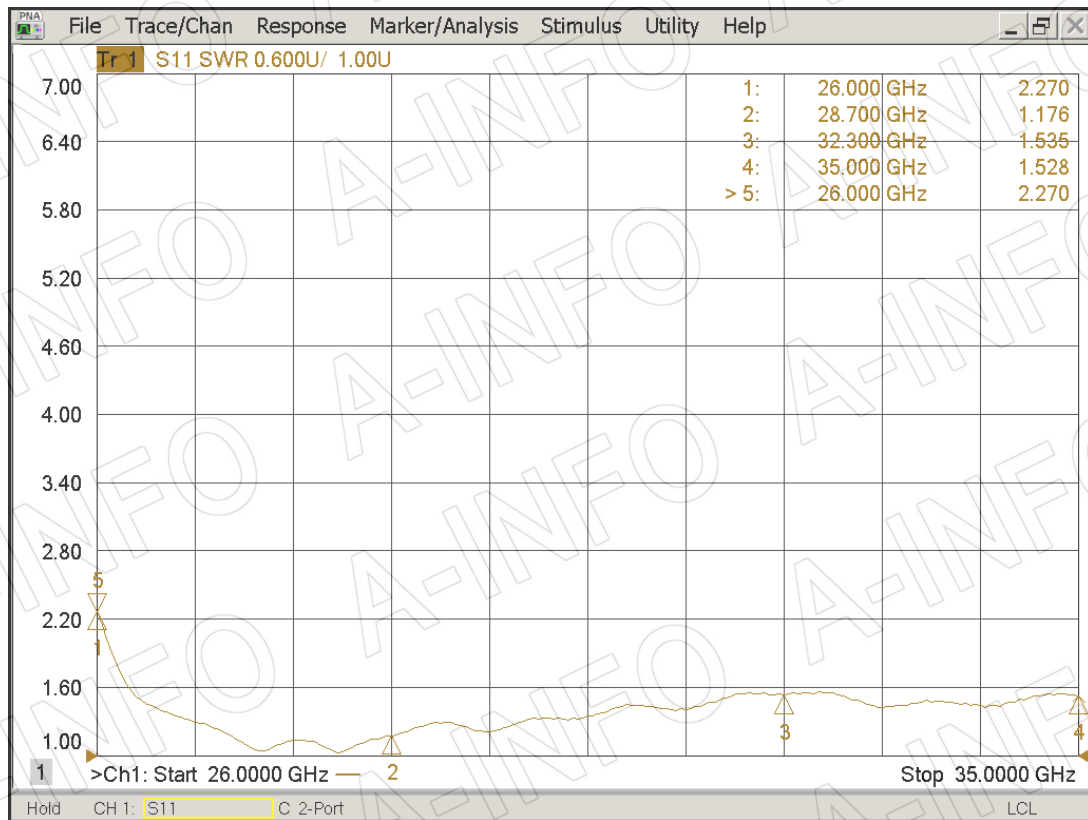
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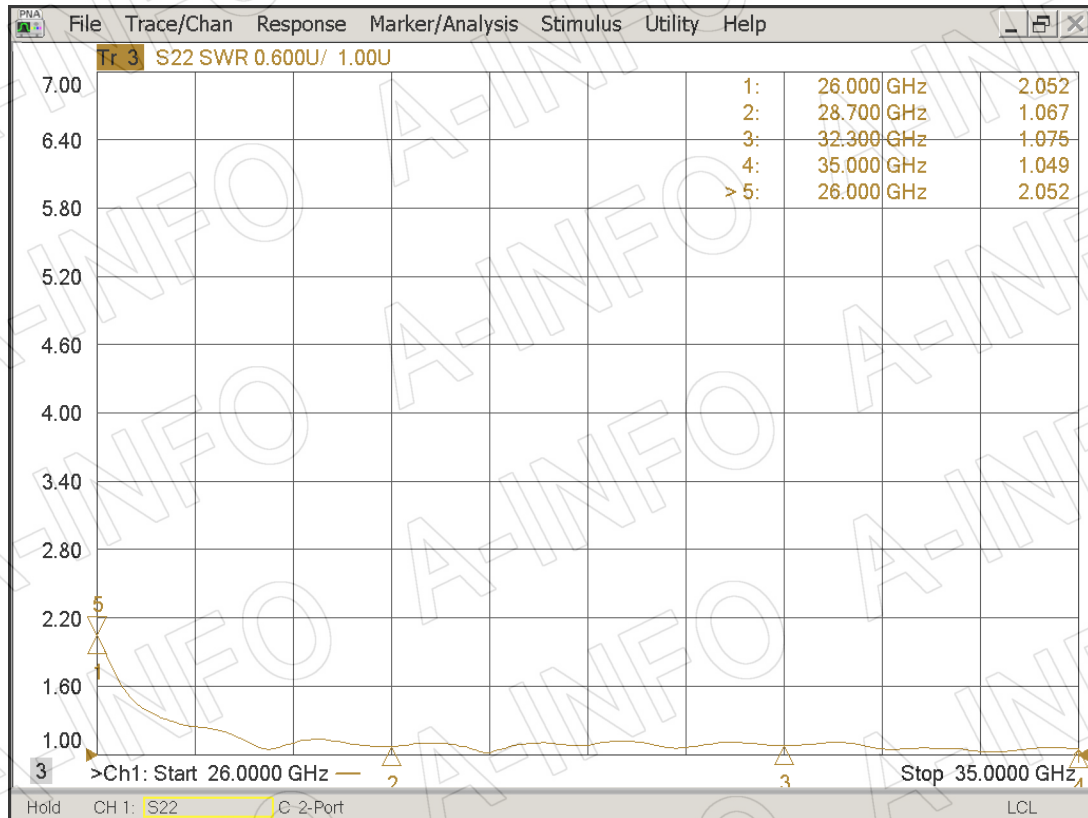
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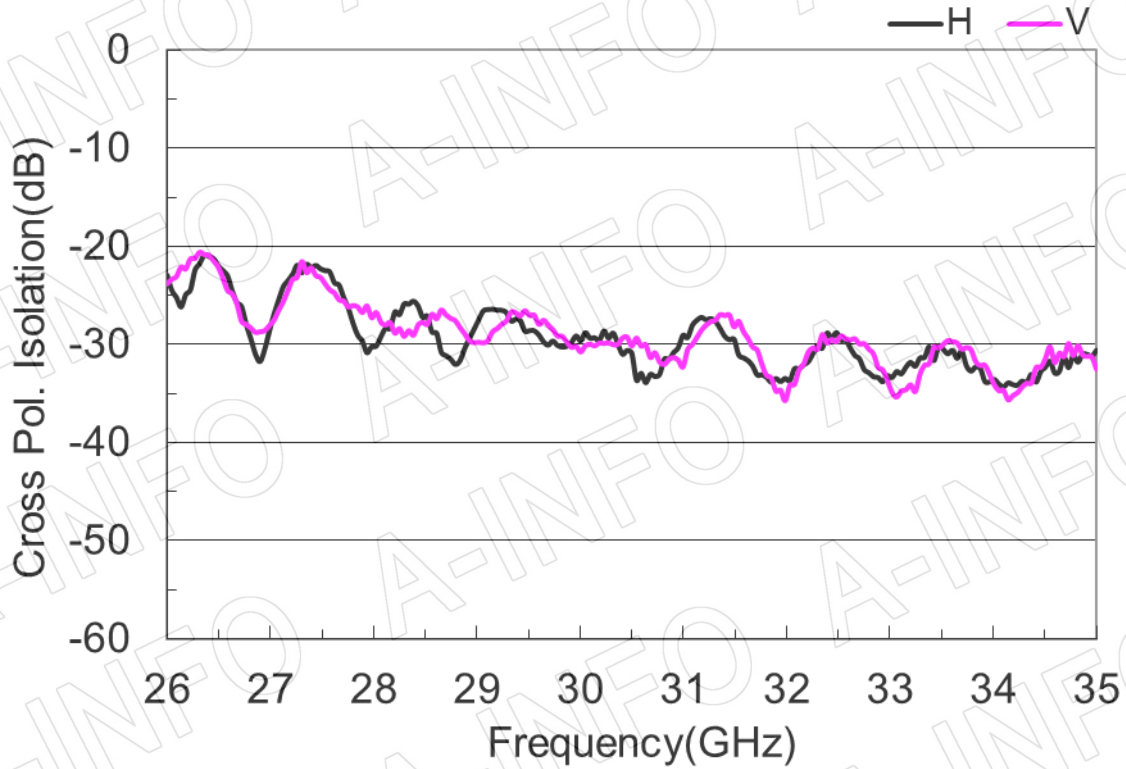
Port H_VSWR



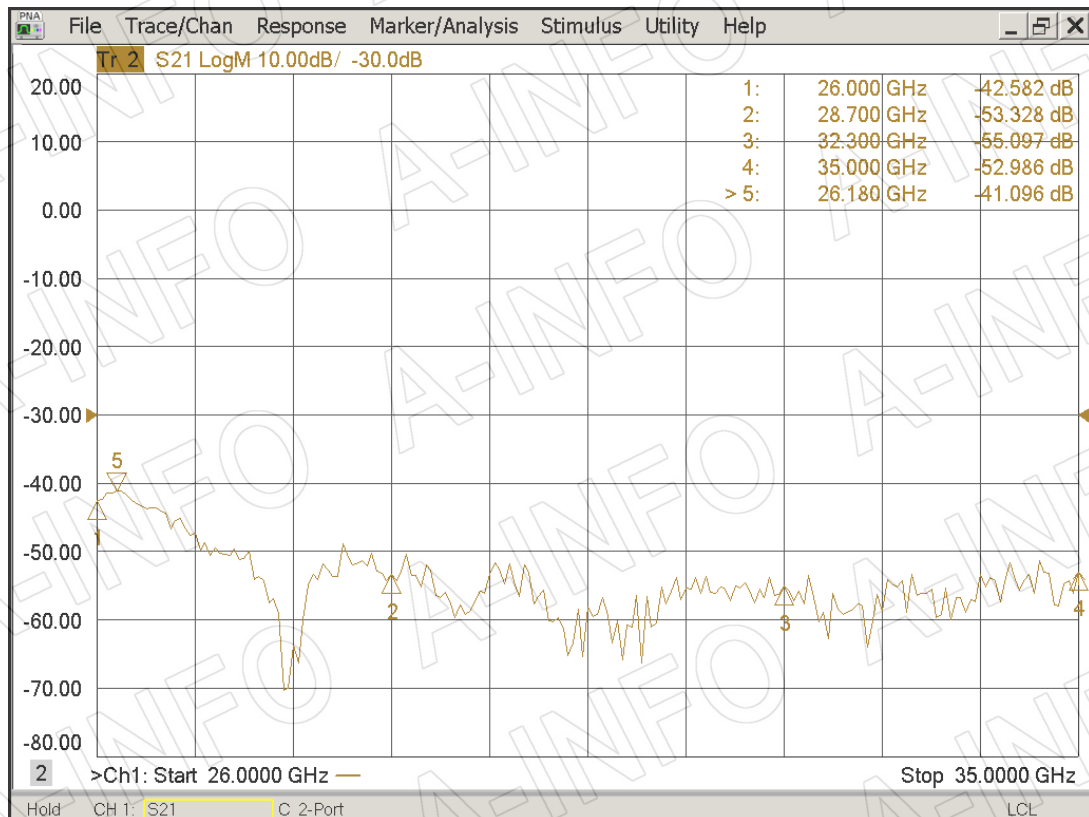
Port V_VSWR



Cross Polarization Isolation



Port to Port Isolation



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