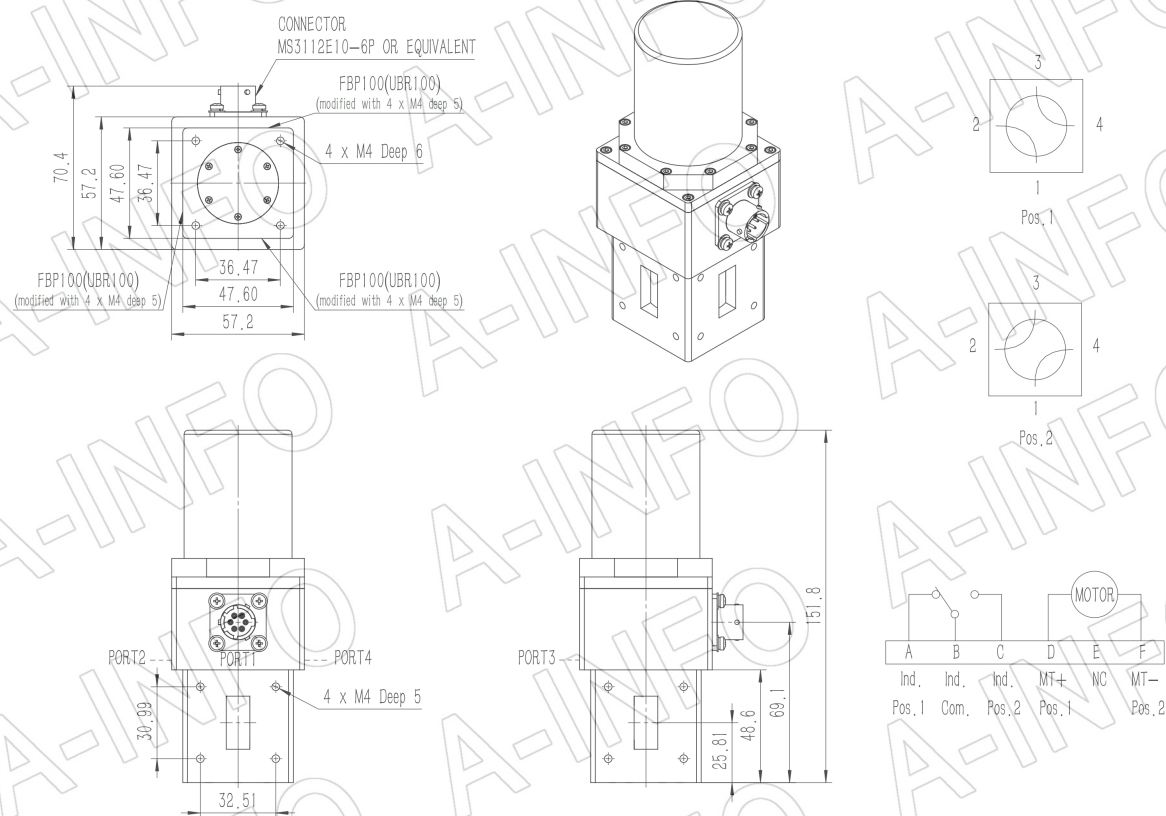


Technical Specification



EIA WR	WR90
Switch Type	DPDT Latching
Frequency Range(GHz)	8.2 – 12.4
DC Power Supply(V)	27 ± 3
Current(A)	1.0 Max.
VSWR	1.10:1 Max.
Isolation(dB)	60 Min.
Insertion Loss(dB)	0.1 Max.
Switching Speed(ms)	110 Max.
Average Power(KW CW)	3 Max.
Flange	FBP100(UBR100) (Modified with 4x M4 deep 5)
Operating Temperature(°C)	-55 ~ +85
Material	Al
Finish	Chemical Conversion Coating, Black Paint
Size(mm)	57.2 x 70.4 x 151.8
Net Weight(Kg)	0.83 Around

Outline Drawing (Size: mm)



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

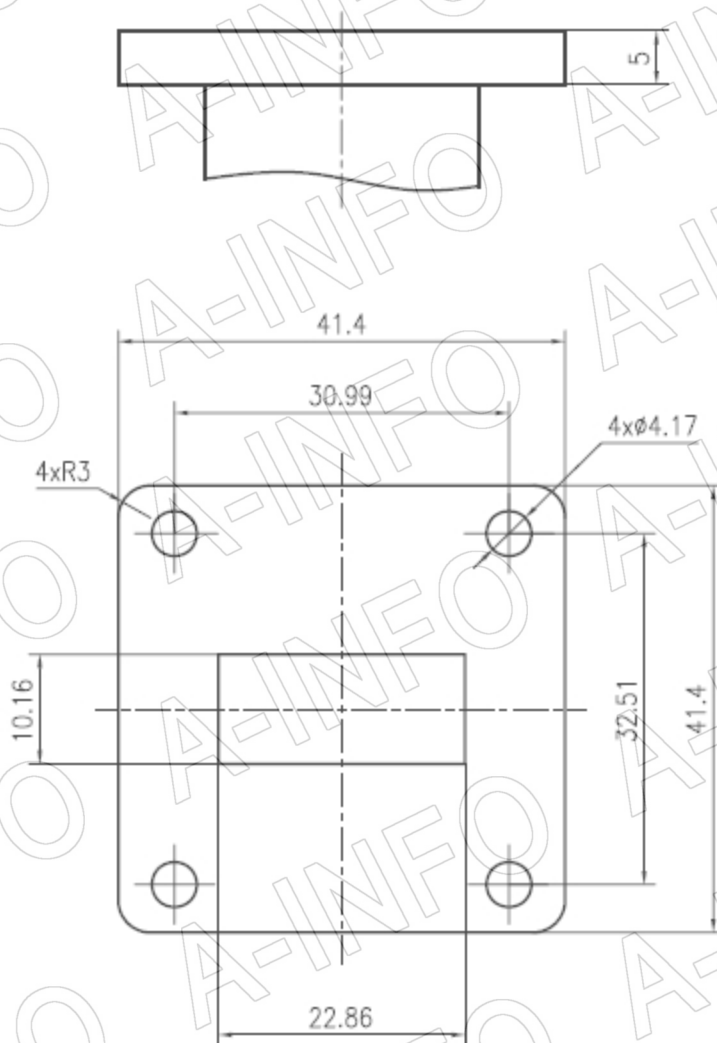
Tel: (+86) 10-6266-7326,
Tel: (+86) 28-8519-2786,
Tel: (+1) 949-639-9688,

(+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

Outline Drawing (Size: mm)



FBP100

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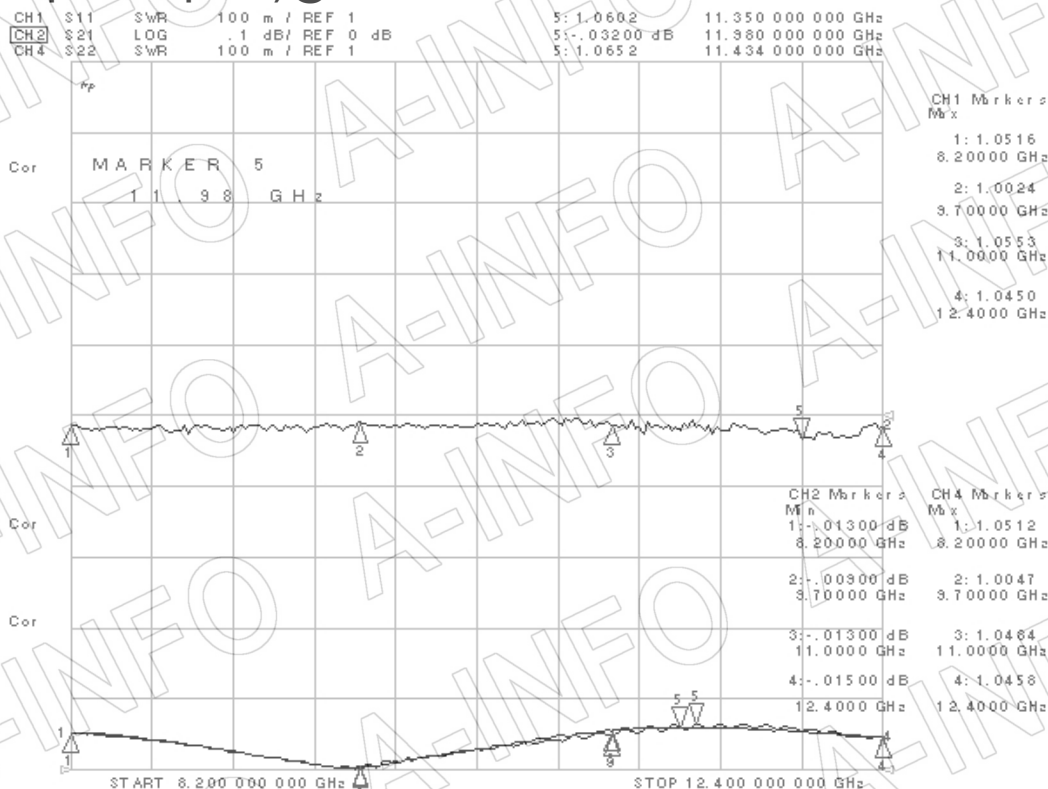
China(Beijing): Tel: (+86) 10-6266-7326,
China(Chengdu): Tel: (+86) 28-8519-2786,
USA: Tel: (+1) 949-639-9688,

(+86) 10-6266-7327 Fax: (+86) 10-6266-7379
(+86) 28-8519-3044 Fax: (+86) 28-8519-3068
(+1) 949-639-9608 Fax: (+1) 949-639-9670

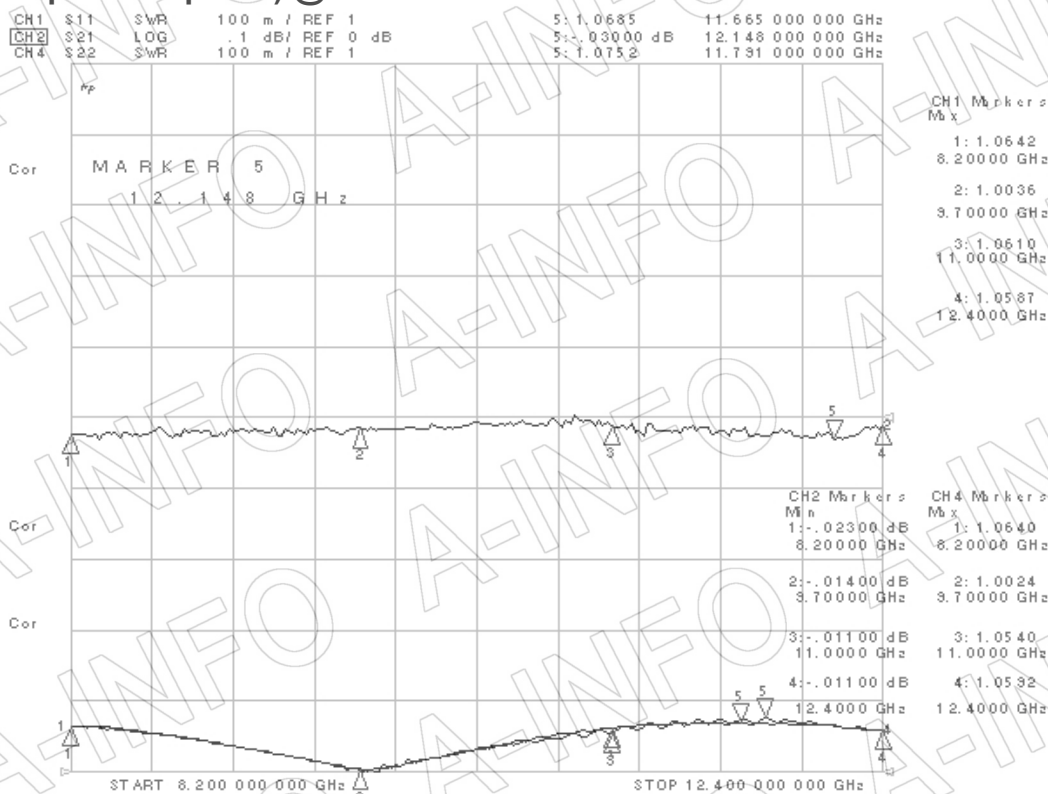
Website: www.ainfoinc.com
Email: sales@ainfoinc.com

Test Results

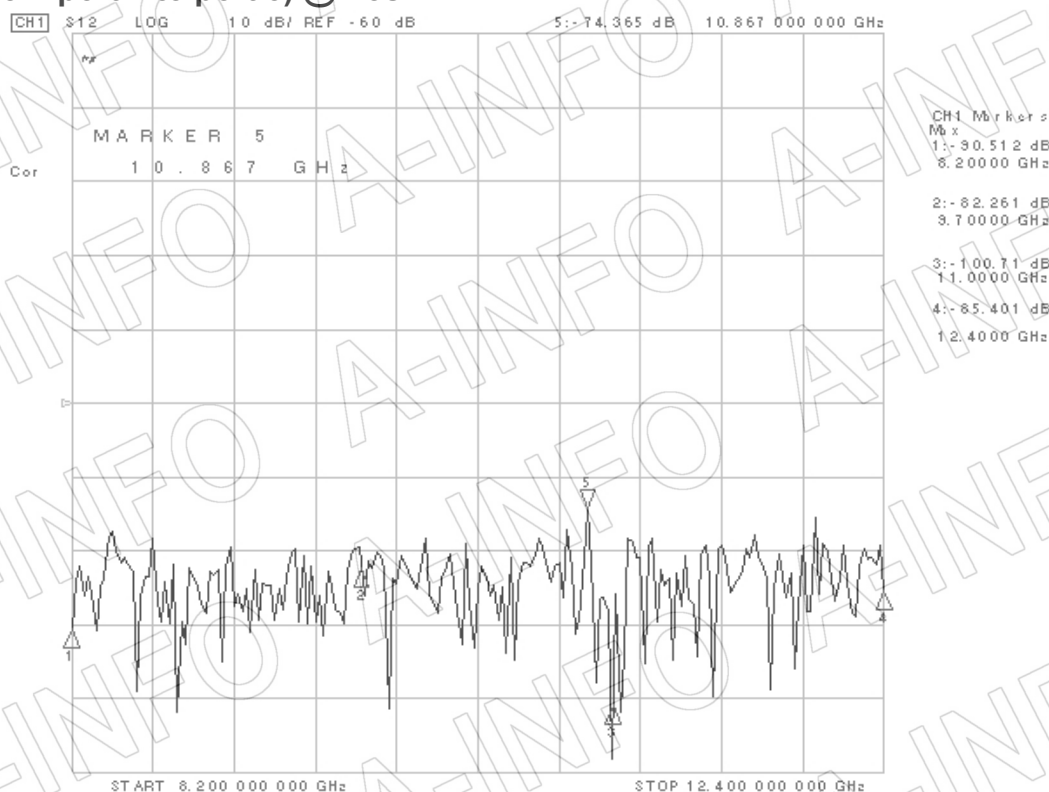
I.L. (From port 1 to port 2) @Pos. 1



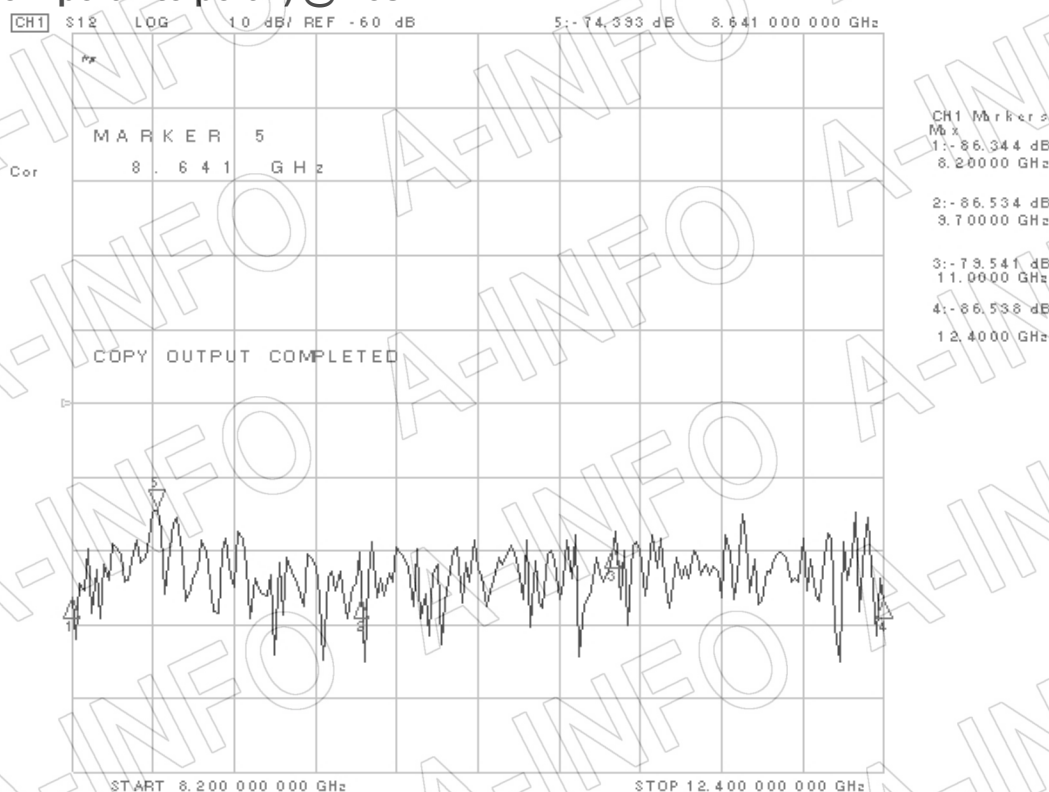
I.L. (From port 3 to port 4) @Pos. 1



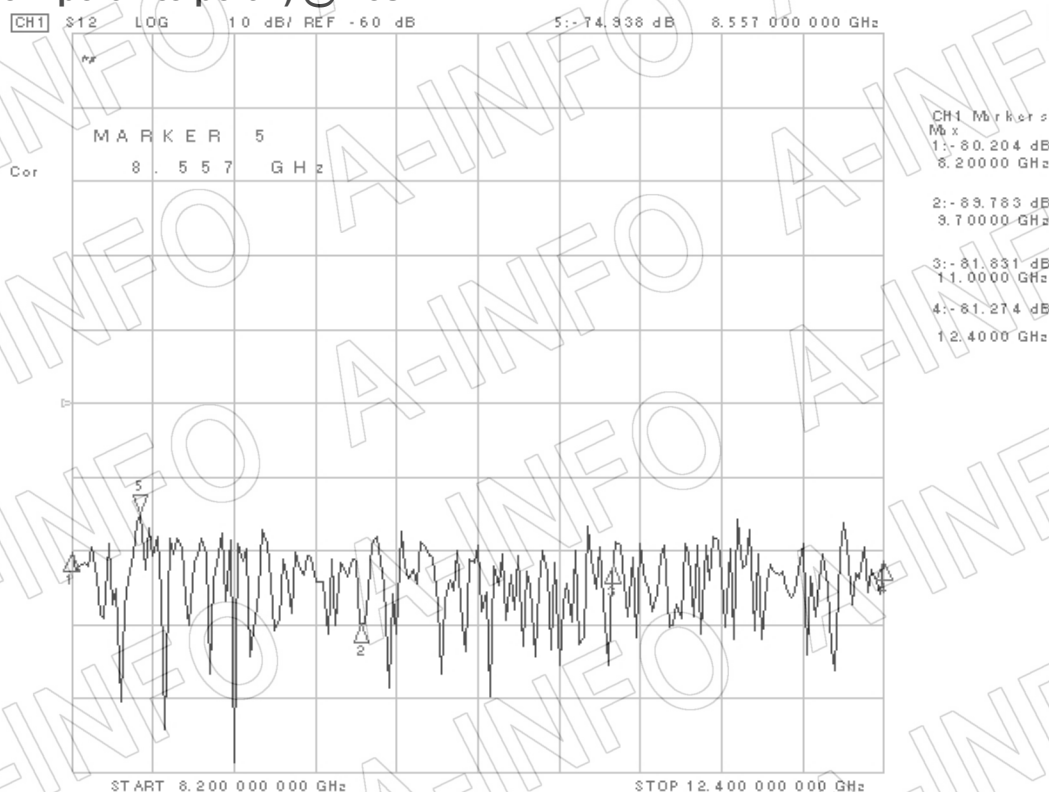
Iso. (From port 1 to port 3) @ Pos. 1



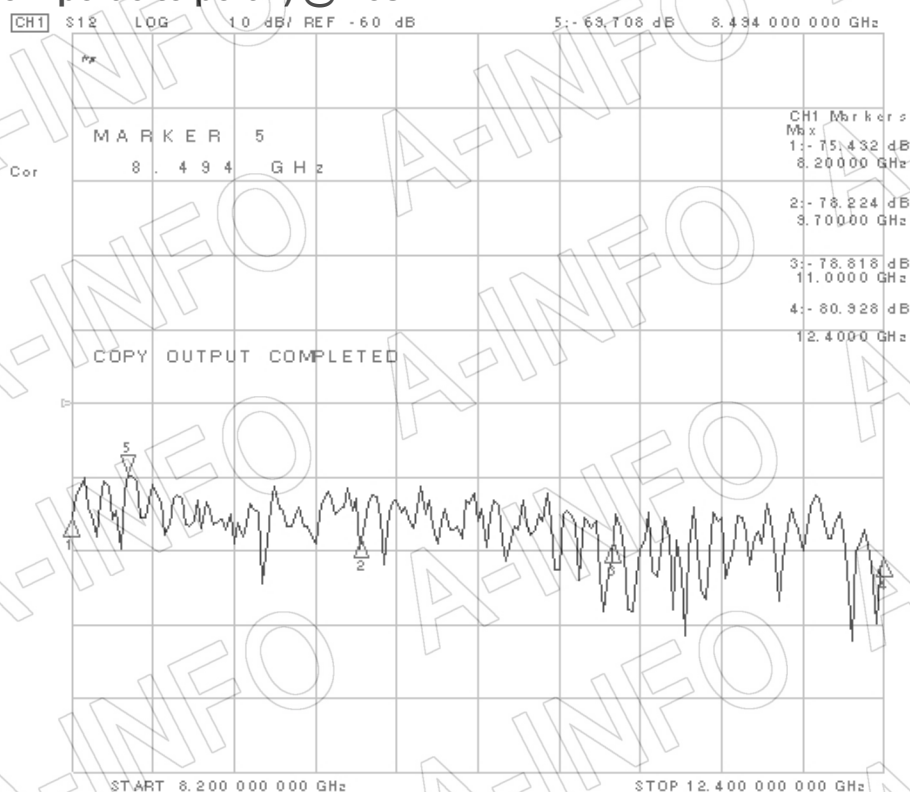
Iso. (From port 1 to port 4) @ Pos. 1



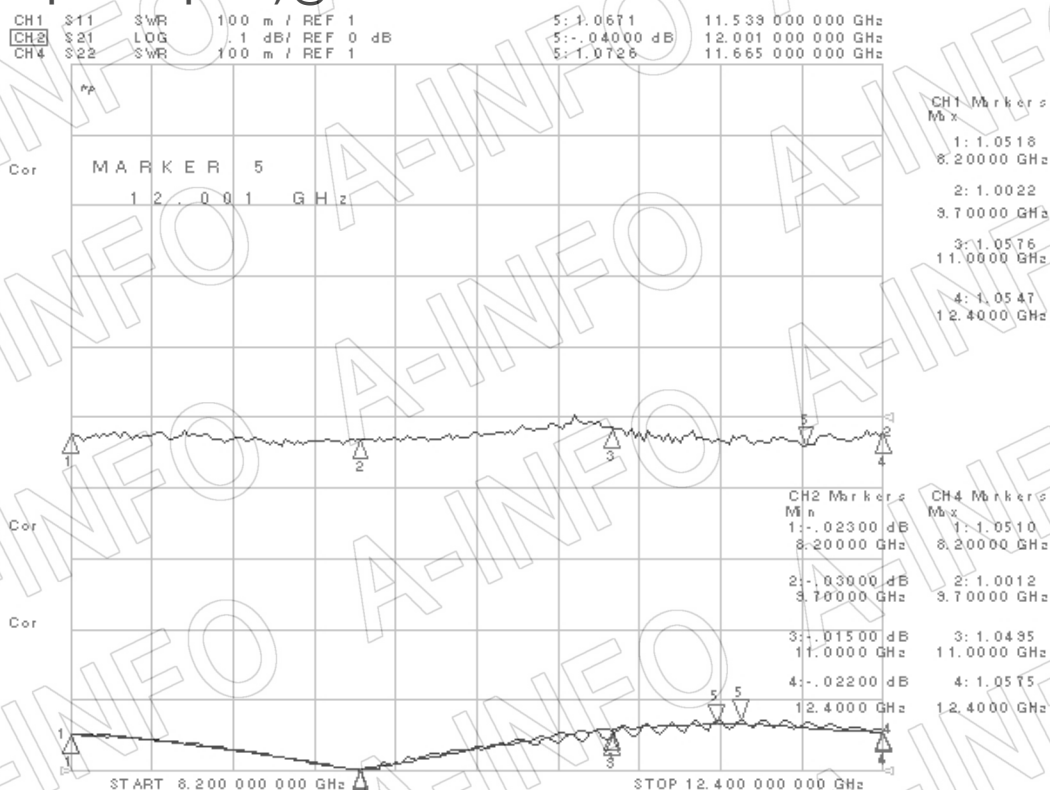
Iso. (From port 2 to port 4) @ Pos. 1



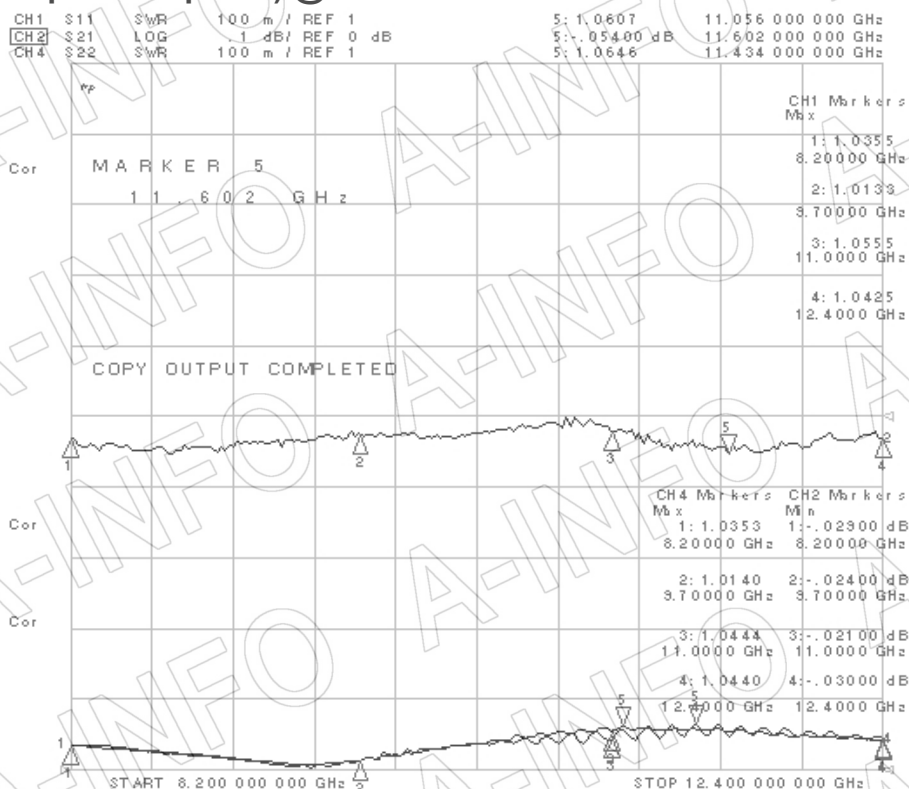
Iso. (From port 3 to port 2) @ Pos. 1



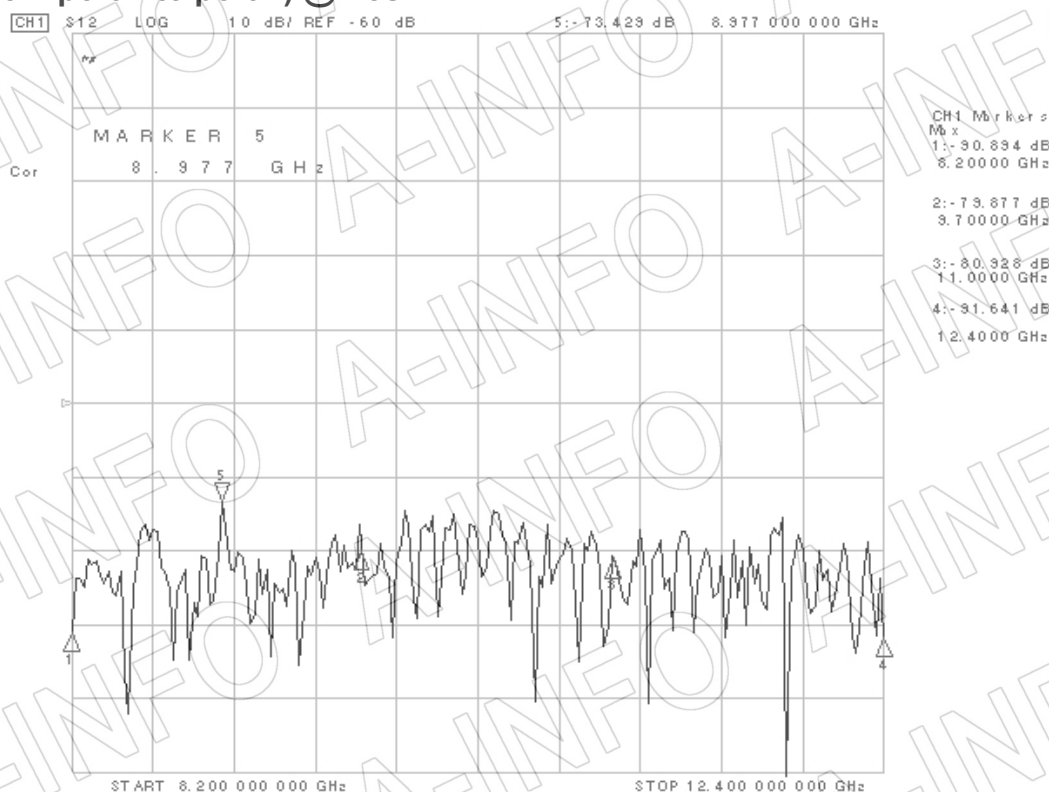
I.L. (From port 1 to port 3) @ Pos. 2



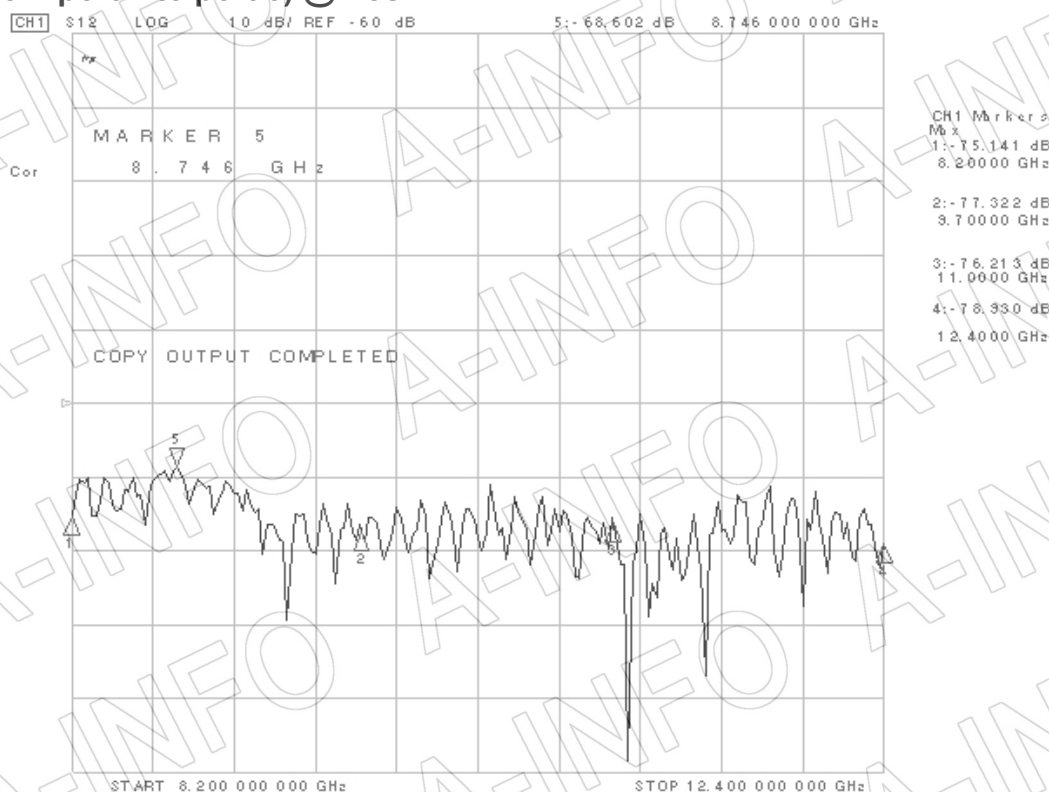
I.L. (From port 2 to port 4) @ Pos. 2



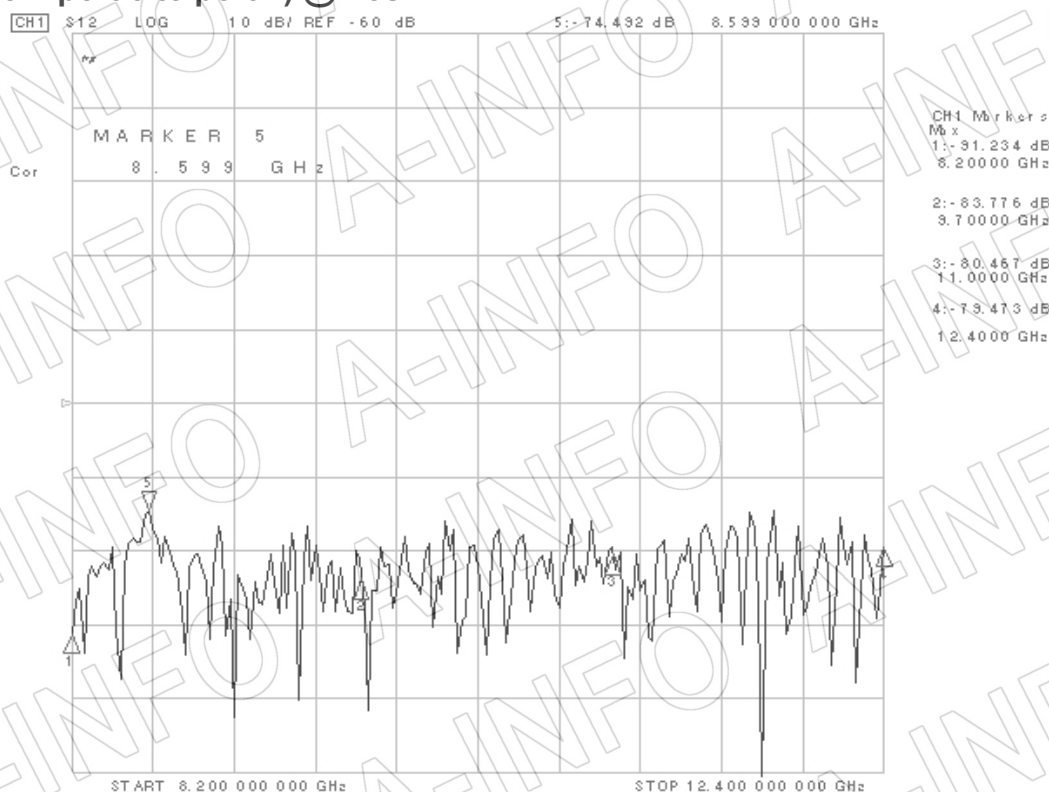
Iso. (From port 1 to port 2) @ Pos. 2



Iso. (From port 2 to port 3) @ Pos. 2



Iso. (From port 3 to port 4) @ Pos. 2



Iso. (From port 4 to port 1) @ Pos. 2

