



**SUMMARY TEST DATA
ON
PE2-45-1R018R0-4R5-15-12-SFF**

Customer :
Job No :
Model No : PE2-25-0R15-15-SFF-HIP
Serial No : PL1582

Tested By : Hugo G.
Temperature : +25°C
Date : 08/02/11

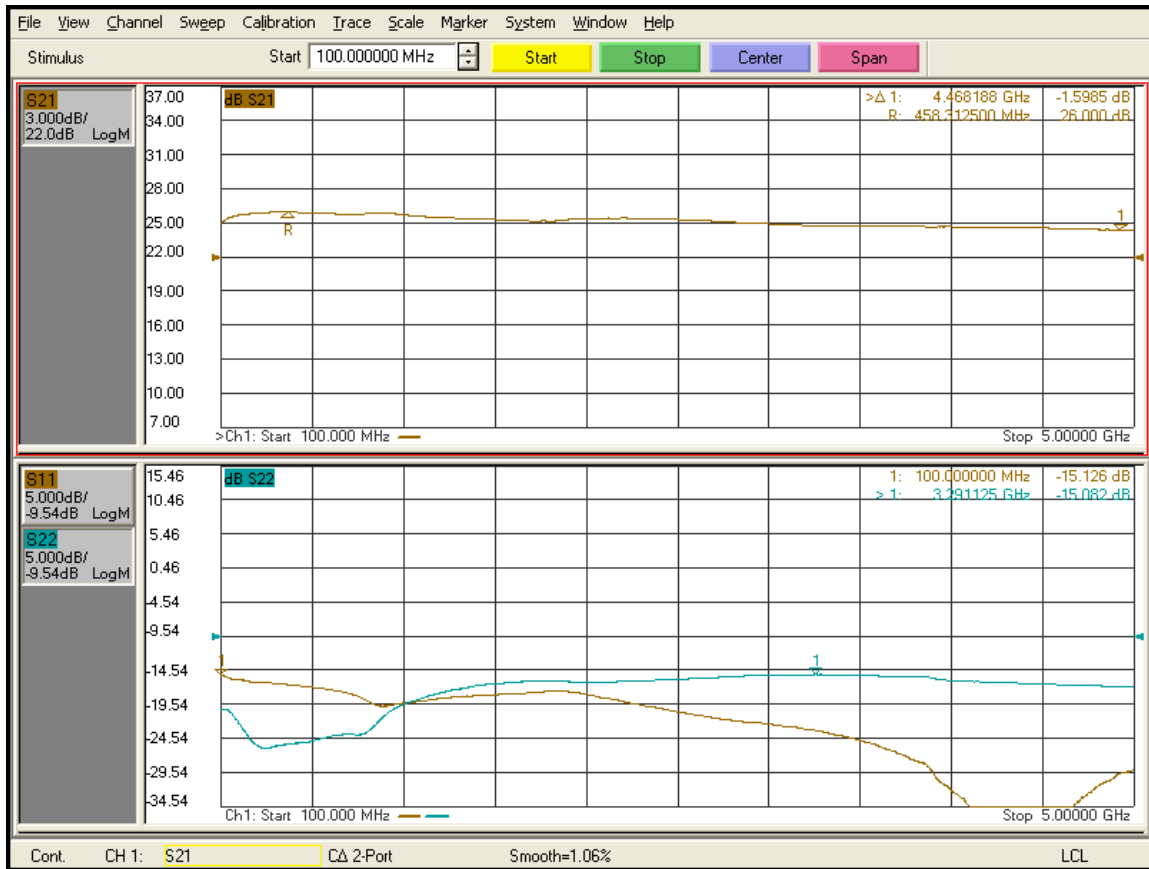
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	0.1 – 5.0 GHz	Pass (See Plot)	
2	Gain Nominal:	+20 to +30 dB Min.	Pass (See Plot)	
3	Flatness:	± 1.5dB Max.	± 0.79dB	
4	Noise Figure:	8.0 dB Max.	Pass	
5	Pout @ 1dB Compression:	+5 dBm Min.	≥ +5 dBm	
6	VSWR:	Input : 2.0:1 Output: 2.0:1 (Max.)	Pass (See Plot)	
7	DC Supply:	150mA @ +15V Max.	125mA @ +15V	

QA/QC Approval: _____ Date: _____



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VNA Plot





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Noise Figure Plot

