



**SUMMARY TEST DATA  
ON  
PE2-30-2R04R0-1R6-15-12-SFF**

Customer: \_\_\_\_\_ Tested By: Kevin M.  
SO No: \_\_\_\_\_ Temperature: +25°C  
Model No: PE2-30-2R04R0-1R6-15-12-SFF Date: 01/08/08  
Serial No: PL3896 Drawing No: 276XXXXX Rev: A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range	2.0 To 4.0 GHz	Pass	
2	Gain	+30 dB Minimum	Pass (See Plot)	
3	Gain Flatness	±1.5 dB Maximum	±0.61 dB	
4	OP1dB	+15 dBm Minimum	≥ +15 dBm	
5	VSWR	2.0:1 Maximum (Input/Output)	Pass (See Plot)	
6	Noise Figure	1.4 dB Typical 1.6 dB Maximum	Pass (See NF Plot)	
7	DC Supply	+12 to +15 VDC @ 200 mA Maximum	106 mA	

Production Manager Approval: \_\_\_\_\_ *[Signature]*

Date: 01/08/08

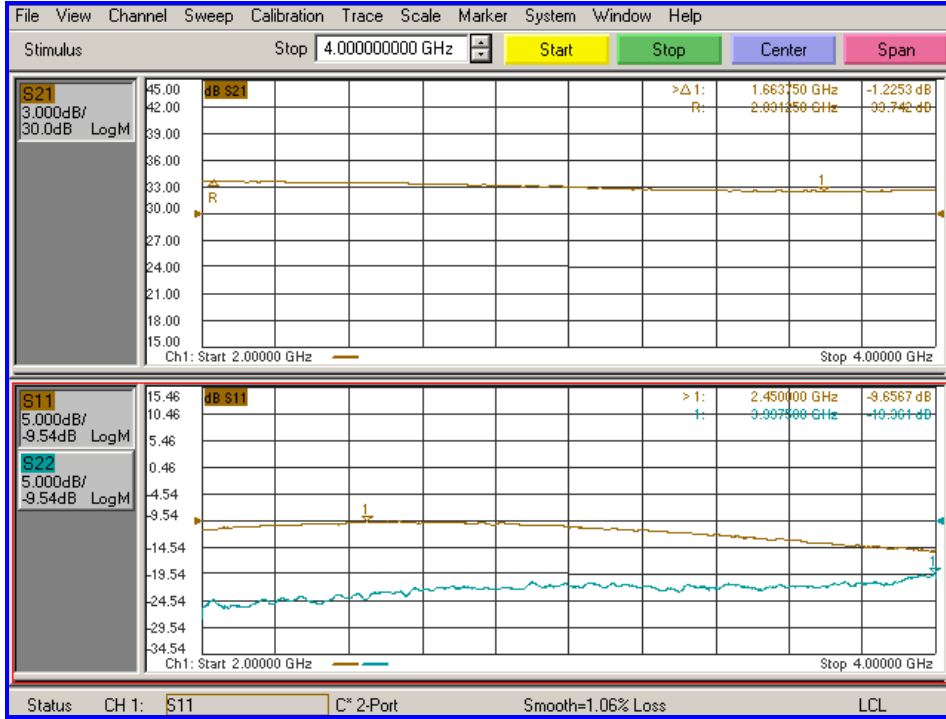
QA/QC Approval: \_\_\_\_\_ *[Signature]*

Date: 01/08/08



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**S-Parameter Plot**



**Noise Figure Plot**

