



**SUMMARY TEST DATA  
ON  
PE2-40-0R218-5R0-12-SFF-TC**

PL12411/1306

Customer: \_\_\_\_\_ Tested By: H. Gonzales  
Job No: \_\_\_\_\_ Temperature: +25°C  
Model No: PE2-40-0R218-5R0-12-SFF-TC Date: 02/05/13  
Serial No: PL12411/1306

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	REMARKS QA/QC
1	Frequency Range:	0.2 - 18.0 GHz	0.2 - 18.0 GHz	
2	*Gain:	+38 to +43dB (+41dB Typ.)	Pass See Plot	
3	Gain Flatness:	±1.25dB Max.	0.70dB (See Plots)	
4	Noise Figure:	5.0dB Max.	Pass See Plot	
5	Pout @ 1dB Compression:	+12dBm Min.	+12dBm	
6	VSWR: (Input/Output)	2.0:1 Max	Pass See Plots	
7	DC Supply:	+12VDC to +15VDC @ 225Max.	223mA	

\*Over operating temperature and frequency.

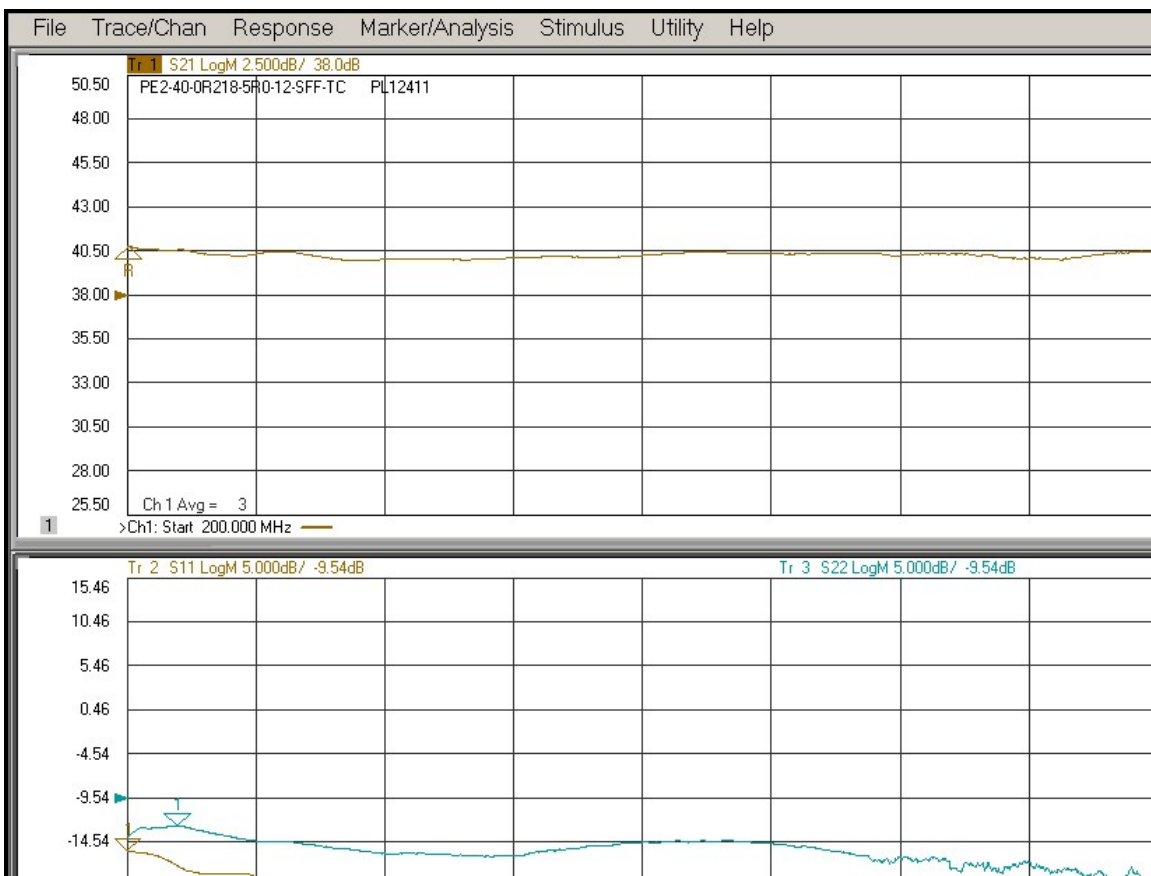
QA/QC Approval: \_\_\_\_\_ Date: \_\_\_\_\_



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**Gain & Return Loss**





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**Noise Figure Plot**

