



**SUMMARY TEST DATA  
ON  
PLN-17-110-15-LCA**

PL14073/1343

Customer: \_\_\_\_\_ Tested By: H. Gonzales  
SO No: \_\_\_\_\_ Temperature: +25°C  
Model No: PLN-17-110-15-LCA Date: 10/11/13  
Serial No: PL14073/1343 Drawing No: PLN-17-110-15-LCA Rev: A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	1.0 to 10.0 GHz	1.0 to 10.0 GHz See Plot	
2	Gain:	17dB Typ.	13.89dB See Plot	
3	Gain Flatness:	±1.5 dB Typ.	± 0.68dB See Plot	
4	Noise Figure:	2.0dB Typ.	2.35dB @ 10GHz See Plot	
5	OP1dB:	13dBm Min.	> 13dBm	
6	VSWR In/Out:	2.0:1 Typ.	Input 2.43:1 Output 2.13:1 See Plot	
7	DC Supply:	65mA @+12 to +15 VDC Typ.	60mA	

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

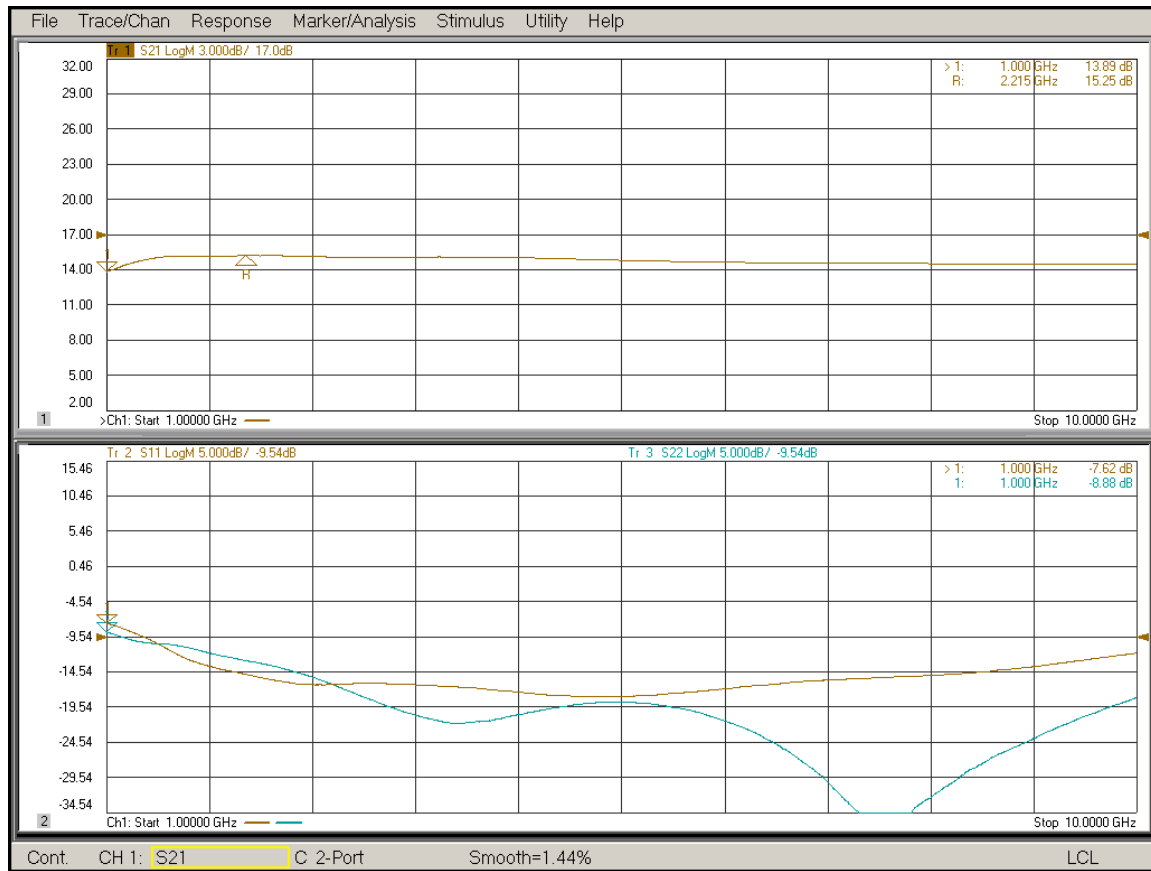
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## Gain & Return Loss Plot





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**Noise Figure Plot**

