



**SUMMARY TEST DATA
ON
PE2-30-9R010R0-2R5-21-12-SFF**

PL14416/1351

Customer: _____ Tested By: H. Gonzales
SO No: SO13-284-A-PE Temperature: +25°C
Model No: PE2-30-9R010R0-2R5-21-12-SFF Date: 12/18/13
Serial No: PL14416/1351 Drawing No: 27621634 Rev: A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	9.0 to 10.0 GHz	9.0 to 10.0 GHz See Plot	
2	Gain:	30 dB Typ.	28.57dB Min. 28.75dB Max. See Plot	
3	Gain Flatness:	± 0.5 dB	0.10dB See Plot	
4	Noise Figure:	+2.5 dB Typ.	3.02dB @ 10 GHz See Plot	
5	VSWR:	2.0:1 Max	Input 1.07:1 Output 1.12:1 See Plot	
6	OP1dB:	+21 dBm Min.	>21dBm	
6	DC Supply:	+12 to +15 VDC @ 300mA Max	VDC/300mA	

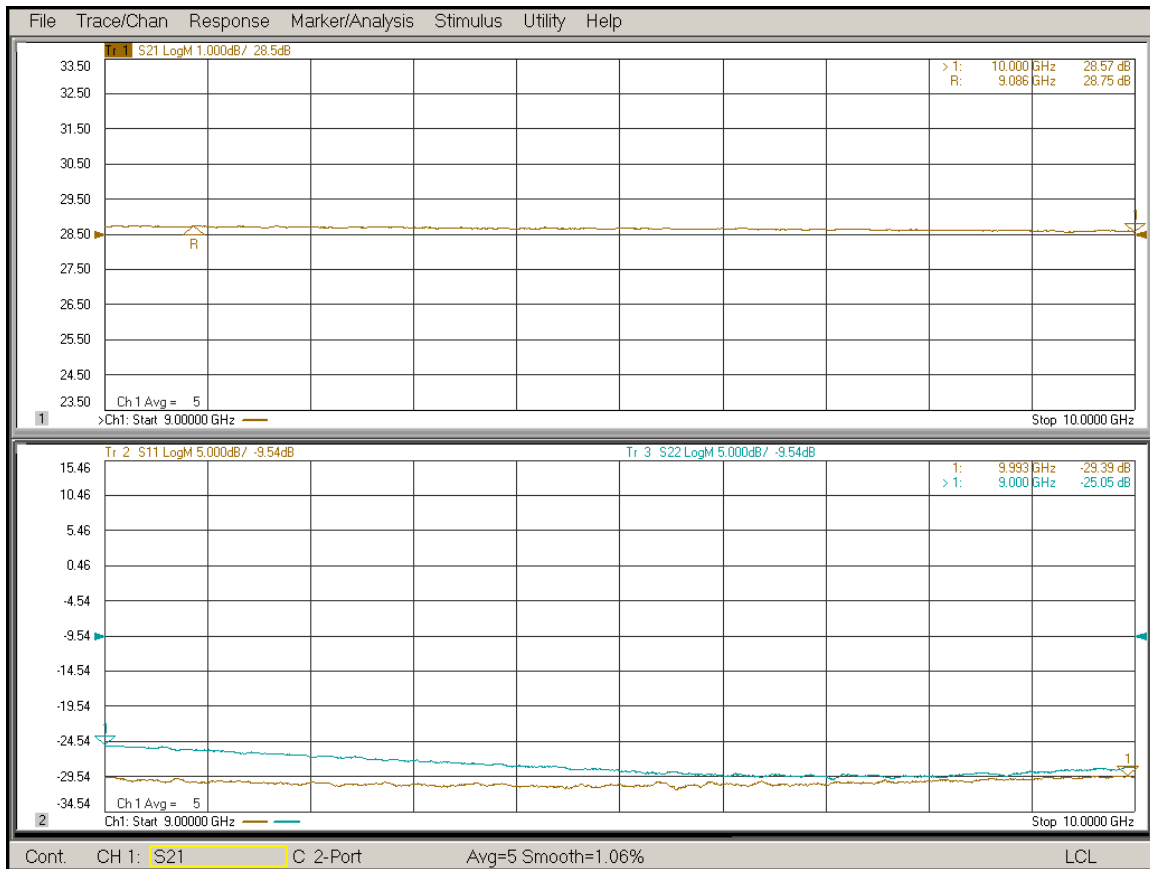
QA/QC Approval: _____ Date: _____



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Gain & VSWR Plot





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Noise Figure Plot

