



**SUMMARY TEST DATA
ON AMPLIFIER**

Customer :
Job No :
Model No : PE2-30-10D5G10D7G-1R1-10-12-SFF
ARA PN :
Serial No : PL7393/1015

Tested By : Hugo Gonzales
Temperature : +25°C
Date : 04/30/10

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	10.5 GHz to 10.7 GHz	Pass	
2	Gain:	30 dB Min.	Pass (See Plot)	
3	Gain Flatness:	±0.75 dB Max.	± 0.33 dB	
4	VSWR:	Input : 1.8:1 Output: 1.8:1 (Max.)	Pass (See Plot)	
5	Noise Figure:	1.1 dB Max.	(See NF Plot)	
6	OP1dB:	+10 dBm Min.	+10 dBm	
7	DC Supply:	150 mA Max. @ +12V to +15V	78 mA @ +12V to +15V	

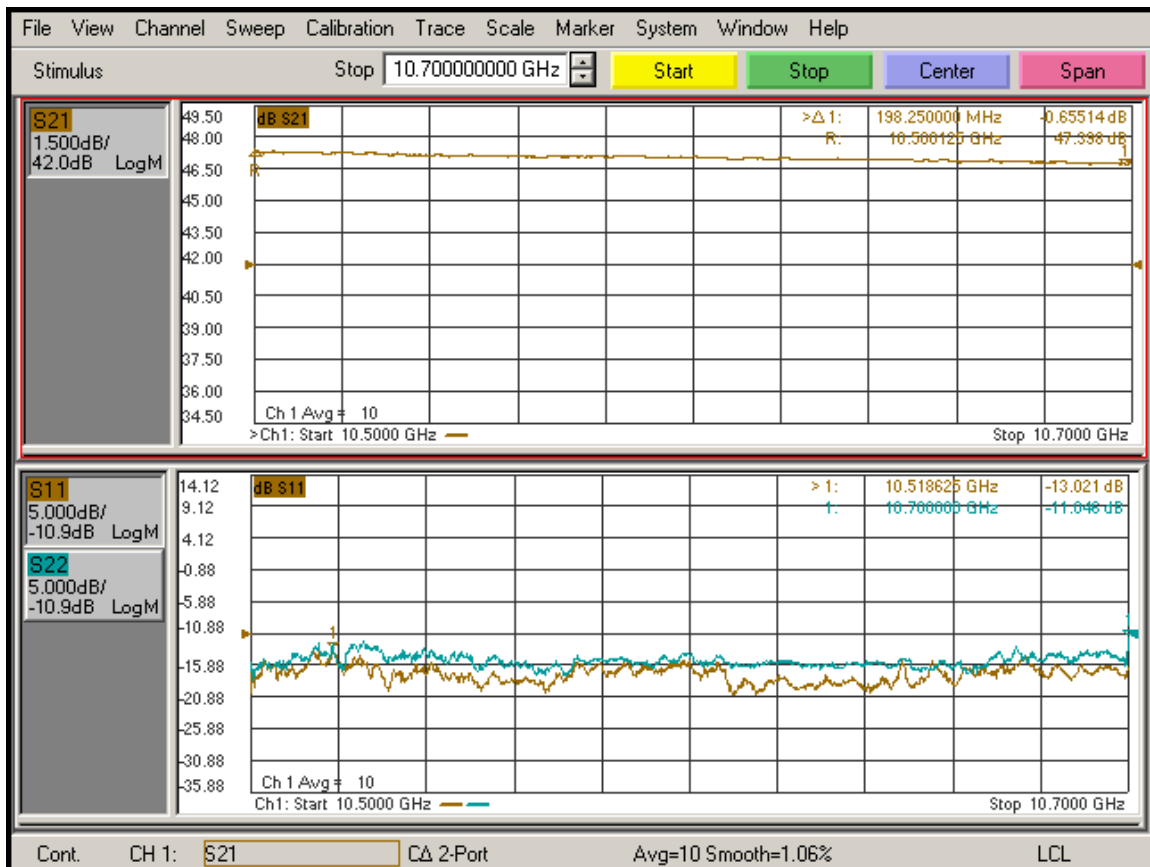
Production Manager Approval: _____ Date: _____

QA/QC Approval: _____ Date: _____

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Swept S-Parameter Plot



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Noise Figure Plot

