



**SUMMARY TEST DATA
ON AMPLIFIER**

Customer : Job No : Model No : <u>PE10-15-220-3R0-15-15-SFF</u> Serial No : <u>PL8904/1115</u>	Tested By : <u>Hugo Gonzales</u> Temperature : <u>+25°C</u> Date : <u>04/11/11</u>
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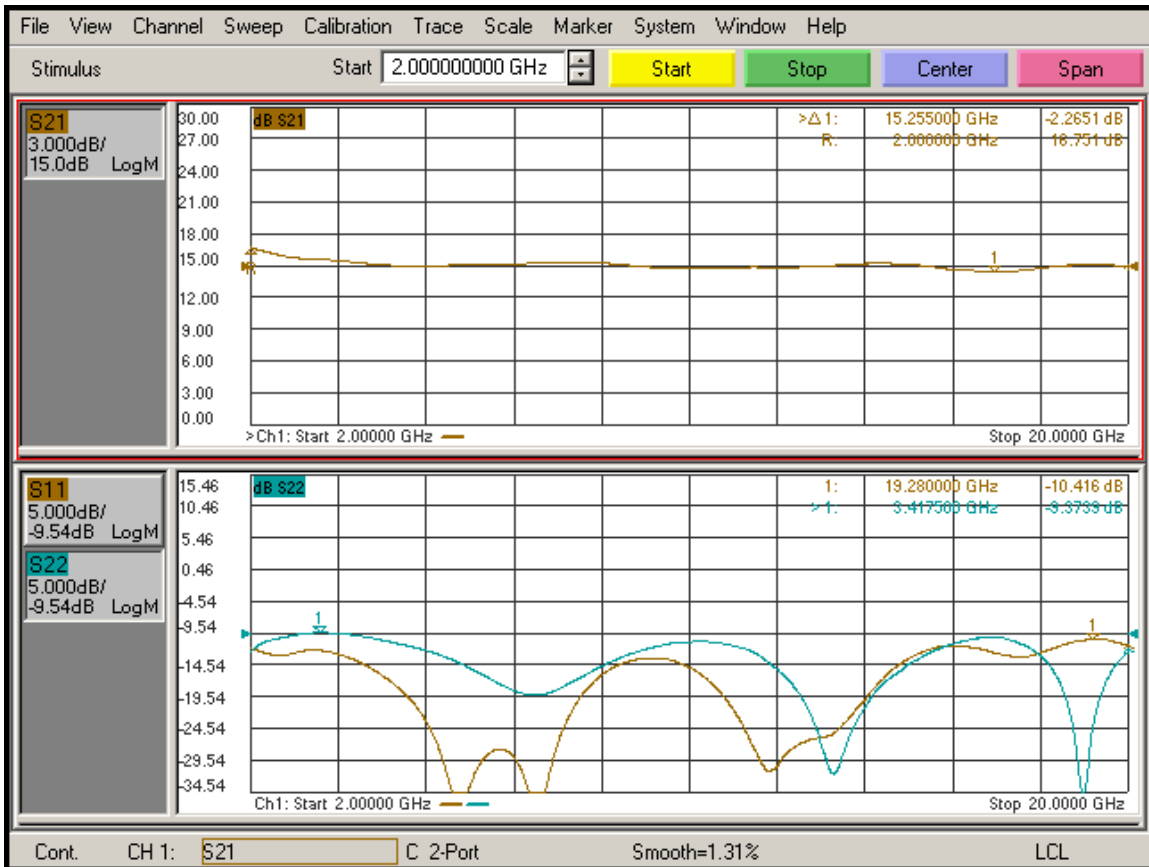
TEST ITEM NO.	PARAMETERS	TYPICAL VALUES	MEASURED VALUE	REMARKS QA/QC
1	Frequency Range:	2.0-20.0 GHz	2.0-20.0 GHz	
2	Gain:	+15dB Typ	Pass (See Plot)	
3	Gain Flatness:	±1.5dB Typ	± 1.13 dB	
4	VSWR In/Out:	2.0:1 Max	(See Plot)	
5	Noise Figure:	3.5 dB Typ	Typical (See Plot)	
6	OP1dB:	+15 dBm Typ	+15dBm	
7	DC Supply:	80mA Typ @ +12V to +15V	70 mA	

Production Manager Approval: _____ Date: _____

QA/QC Approval: _____ Date: _____



Swept S-Parameter Plot





Noise Figure Plot

