



**SUMMARY TEST DATA
ON
PE2-16-2R06R0-1R8-12-12-SFF**

Customer: _____
SO No: _____
Model No: PE2-16-2R06R0-1R8-12-12-SFF
Serial No: PL30897/2051

Tested By: JERRY WADE
Temperature: 25 Degrees C
Date: 12/16/2020
Drawing No: 27635320 REV: A2

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC PMI
1	Frequency Range:	2.0 to 6.0 GHz	2.0 to 6.0 GHz	QA3
2	Gain:	+16 dB Typ. / +14 dB Min	16.8 db min. See Plot"	
3	Gain Flatness:	±1.5 dB Max.	0.61dB See Plot"	
4	Noise Figure:	1.8 dB Typ.	1.7 dB See Plot"	
5	OP1dB:	+10 dBm Min.	"16.3 dB See Plot"	
6	VSWR: (Input/Output)	2.0:1 Max.	1.75:1 In 1.31:1 Out See Plot"	
7	DC Supply:	+12 V to +15 VDC @ 65 mA Max.	+12 V to +15 VDC 62 mA	

QA/QC Approval: Arthur Zimmerman

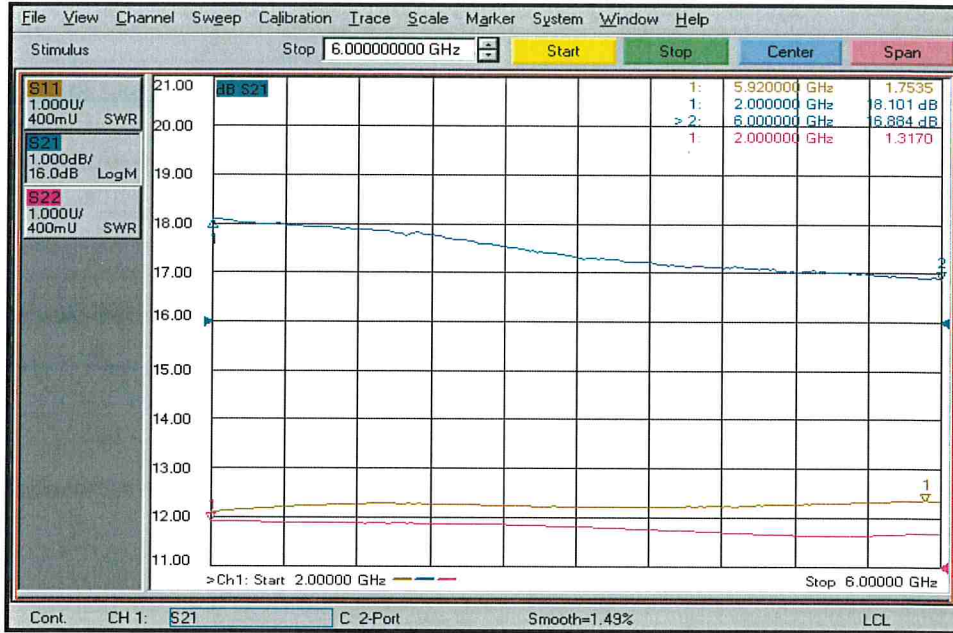
Date: 1-11-21



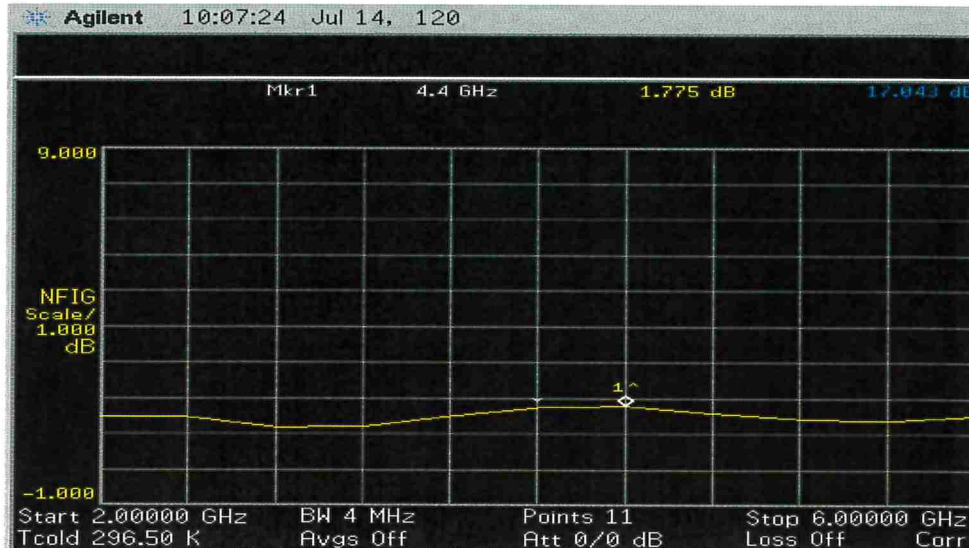
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GAIN & VSWR



NOISE FIGURE





**SUMMARY TEST DATA
ON
PE2-16-2R06R0-1R8-12-12-SFF**

PL30897/2051

P-1dB

