



**SUMMARY TEST DATA  
ON  
PUB-15-500M20G-20-LCA**

**PL27686/2006**

Customer: \_\_\_\_\_ Tested By: Simon K.  
SO No: \_\_\_\_\_ Temperature: +25°C  
Model No: PUB-15-500M20G-20-LCA Date: 02/04/20  
Serial No: PL27686/2006 Drawing No: PUB-15-500M20G-20-LCA Rev: A2

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	500MHz to 20.0GHz	500MHz to 20.0GHz	ag 2-5
2	Gain:	+15dB Typ.	15.9 dB (See Plot)	
3	Gain Flatness:	±1.75dB Typ.	± 1.45 dB	
4	VSWR: (In/Out)	2.0:1 Typ.	Input - 1.67 :1 Output - 1.78 :1 (See Plot)	
5	Noise Figure:	3.0dB Typ.	3.55 dB (See Plot)	
6	OP1dB:	+20dBm Typ.	21.44 dBm	
7	DC Supply:	+12 to +15 VDC @180mA Typ.	193 mA	ag 2-5

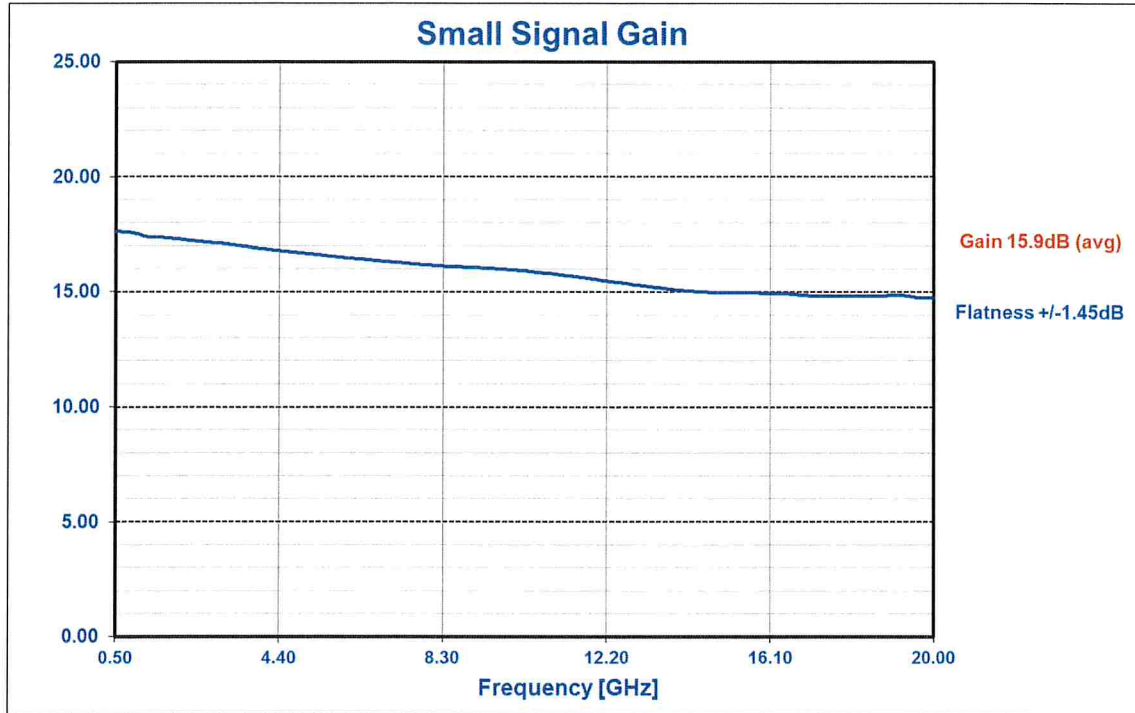
QA/QC Approval: Arthur Zimmermann Date: 2-5-2020



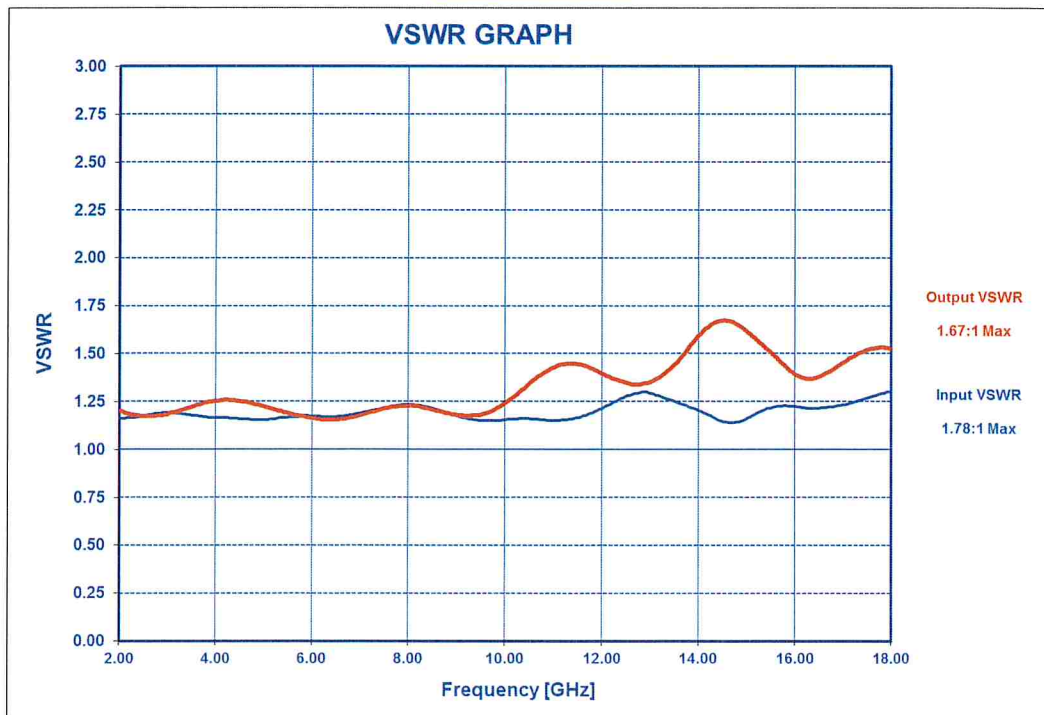
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Gain @ 25C



VSWR @ 25C

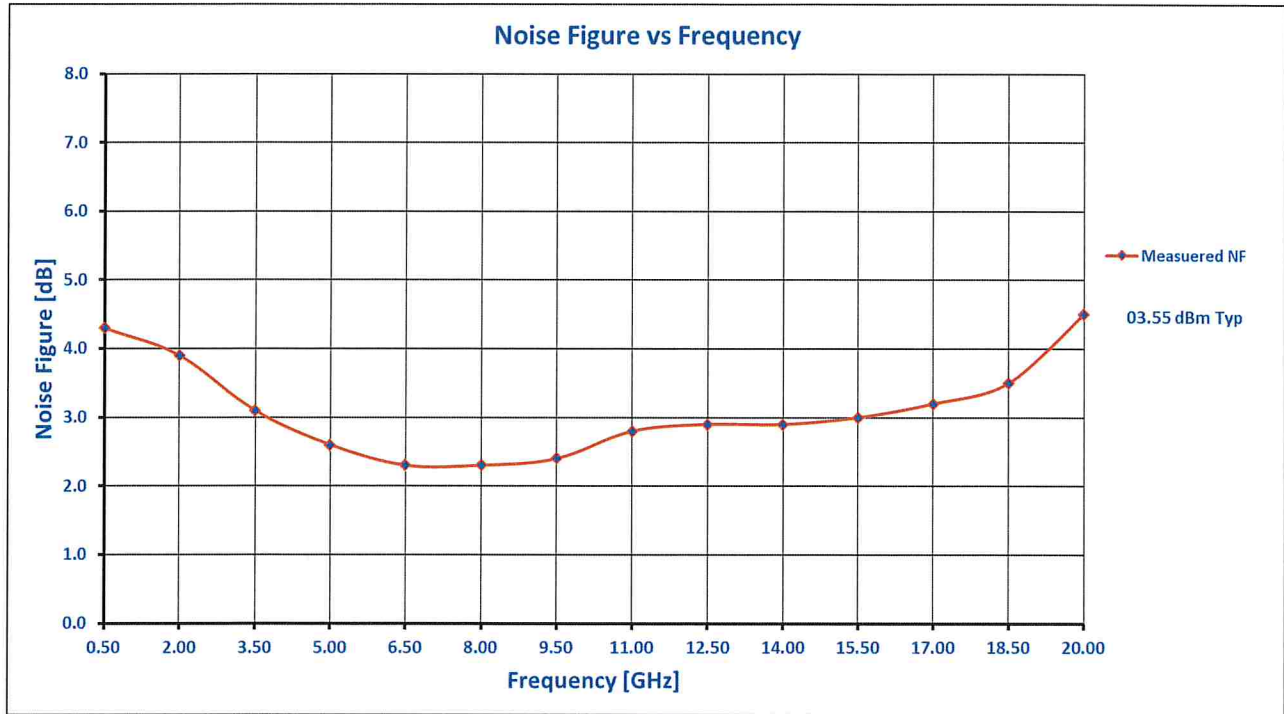




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**Noise Figure**



**P1dB**

