

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

CUSTOMER: \_\_\_\_\_  
 SO: \_\_\_\_\_  
 MODEL NO: PUB-15-500M20G-20-LCA  
 SERIAL NO: PL54359/2531

TESTED BY: JW  
 TEMPERATURE: +25°C  
 DATE: 7/28/2025  
 DRAWING NO: PUB-15-500M      REV: A2

TEST ITEM NO:	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC PMI QA3
1	Frequency Range	500MHz to 20.0GHz	500MHz to 20.0GHz	
2	Gain	+15dB Typ.	14.5dB - 17.4dB (See Plot)	
3	Gain Flatness	±1.75dB Typ.	±1.50dB	
4	VSWR: (In/Out)	2.0:1 Typ.	1.66:1 (See Plot)	
5	Noise Figure	3.0dB Typ.	2.1dB - 4.2dB (See Plot)	
6	OP1dB	+20dBm Typ.	22.7dBm	
7	DC Supply	+12 to +15 VDC @180mA Typ.	+12 to +15 VDC @199.8mA	

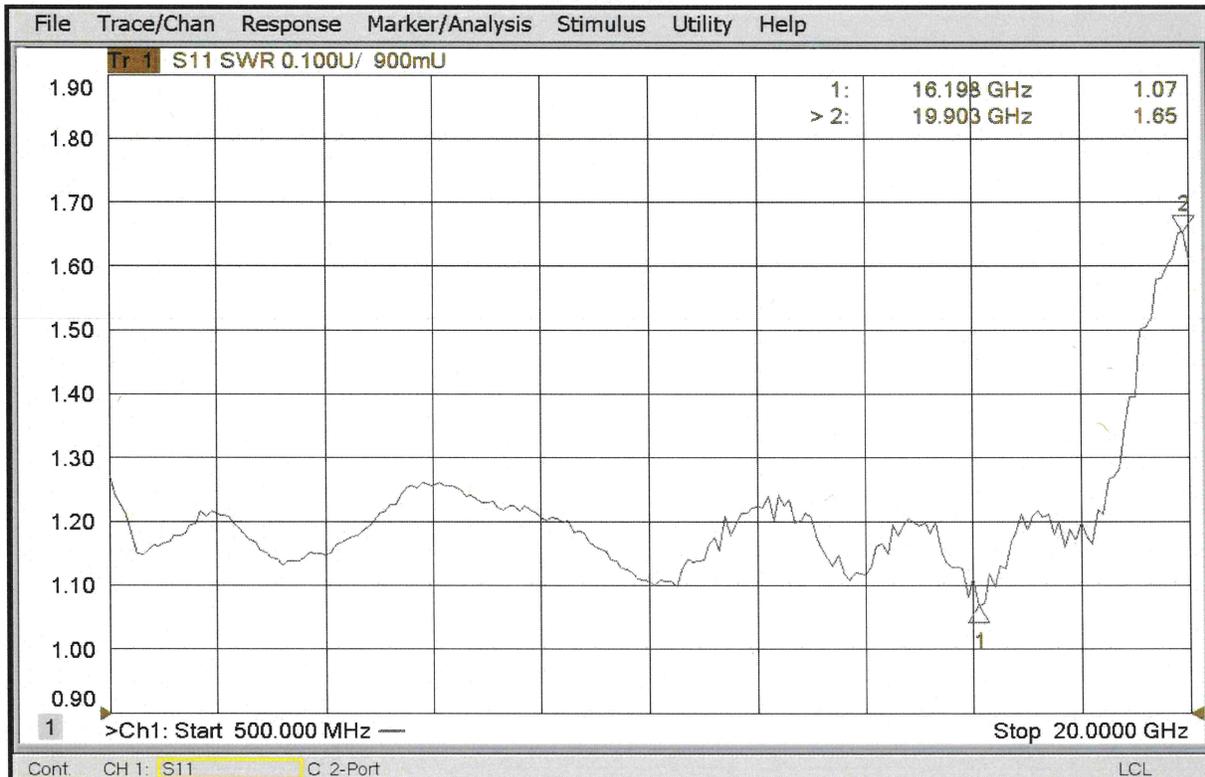
QA/QC Approval: *K. K...*

Date: 7-29-25

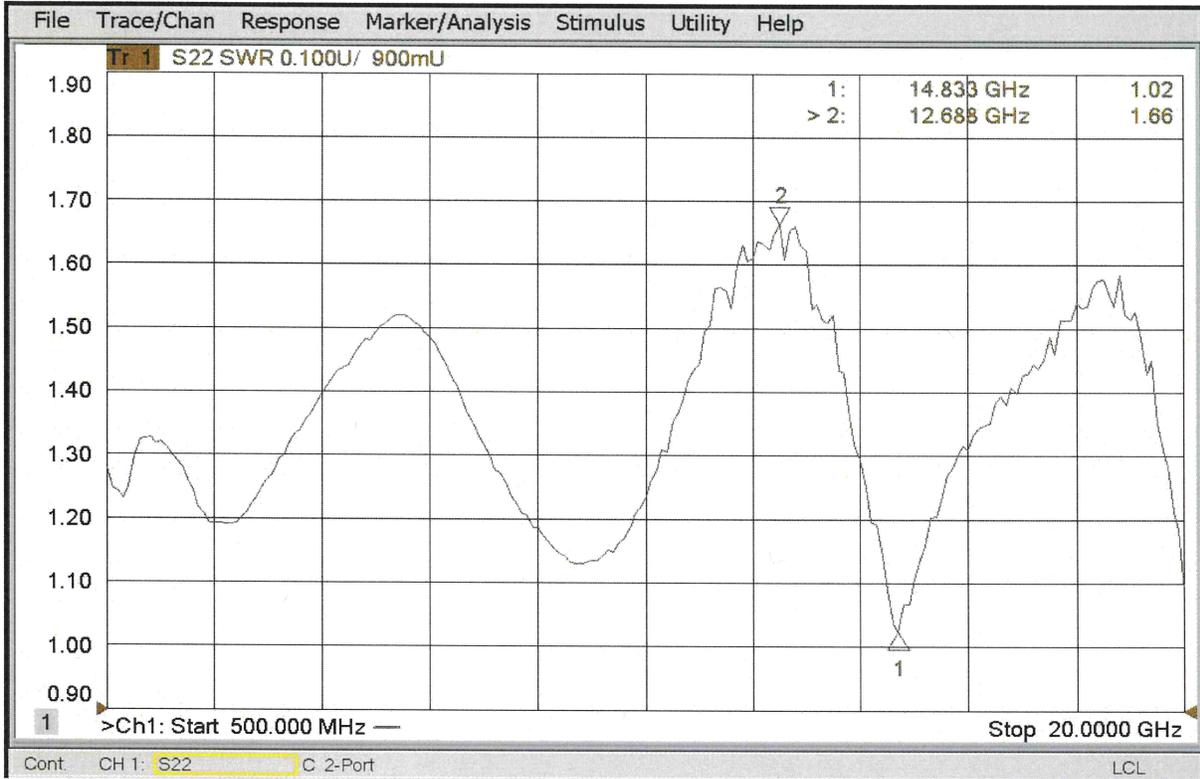
### Gain



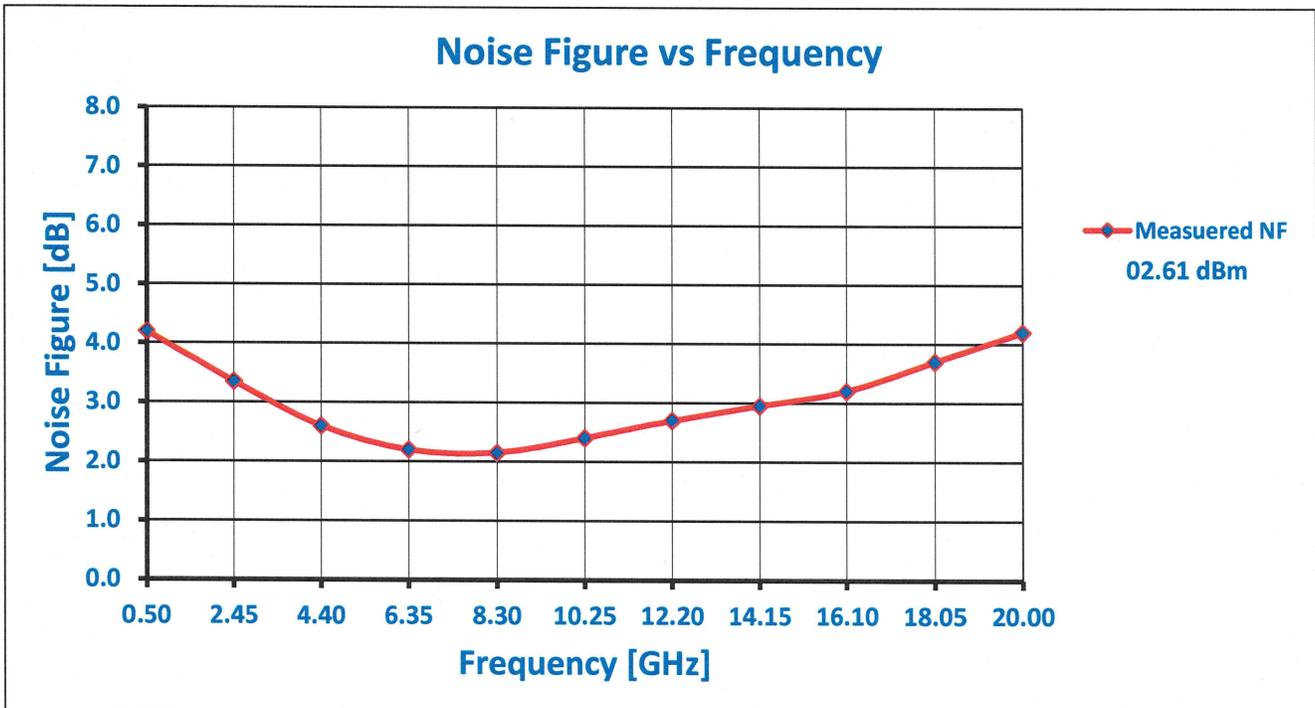
### VSWR In



### VSWR Out



### Noise Figure



### OP1dB

P1dB @ 22.65 dBm, Psat @ 23.74 dBm

