



Tested By: Justen Gayduchik

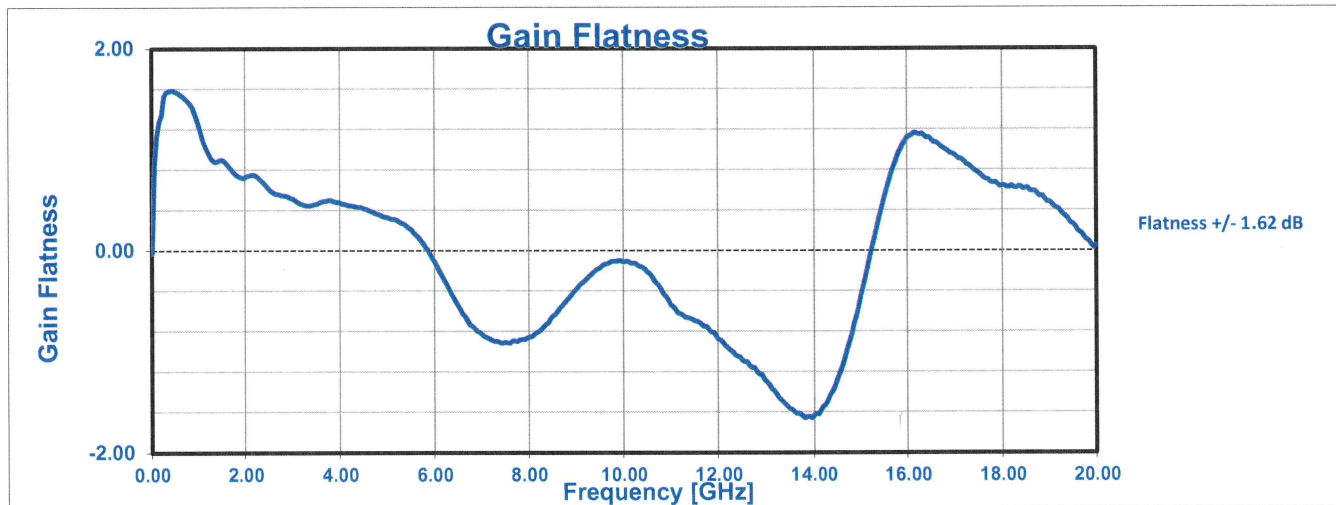
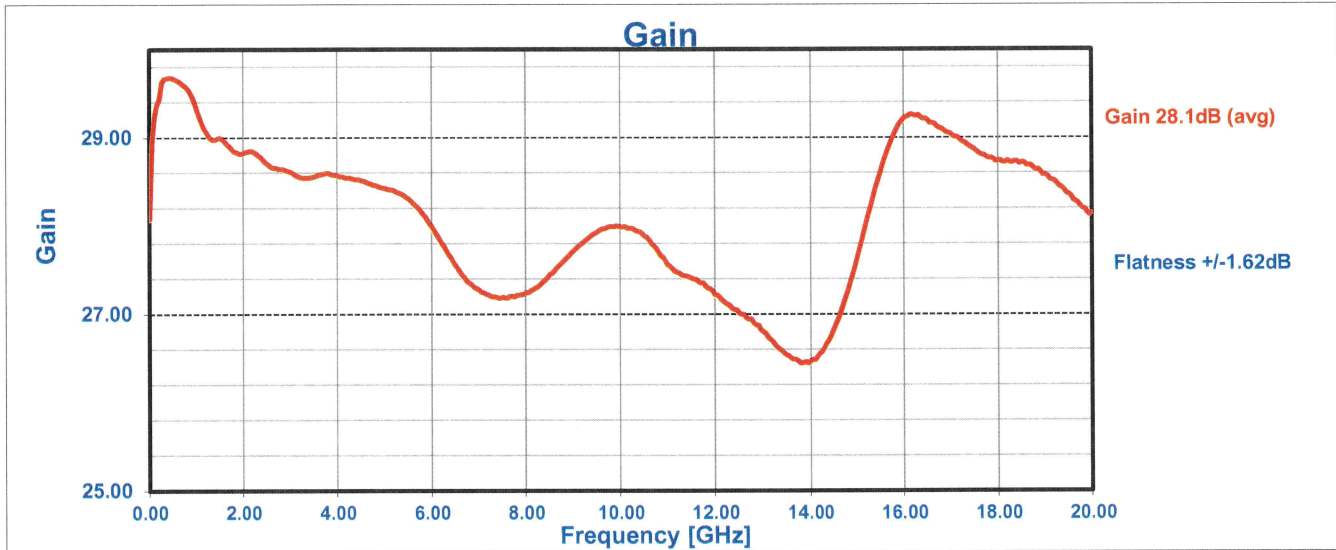
Temperature: +25° C

Date: 3/11/2025

Drawing No: 27644480 REV: A4

6	P _{sat}	+15 dBm Min. (10 MHz to 18 GHz) +13 dBm Min. (18 GHz to 20 GHz)	17.4 dBm 16.9 dBm See Plot	
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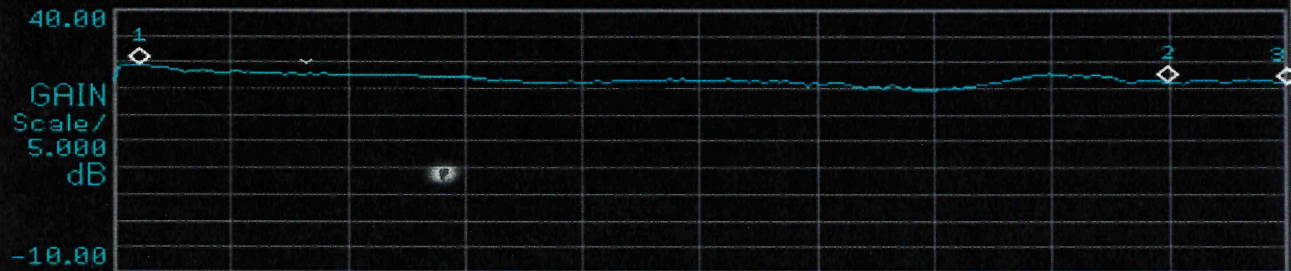
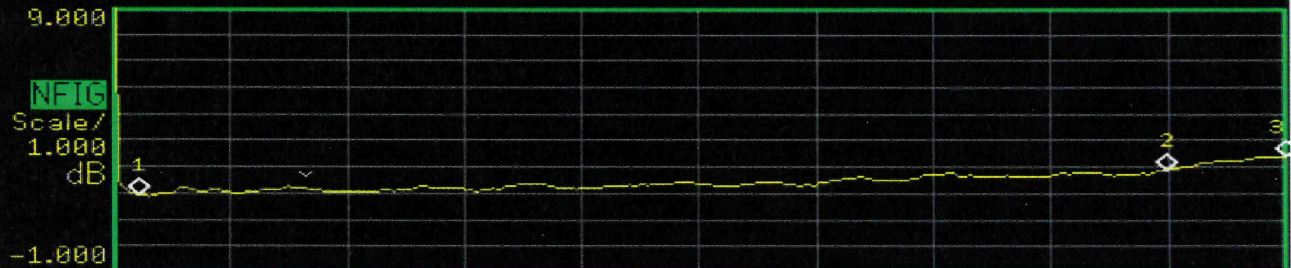
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Agilent 09:48:07 Mar 14, 2025

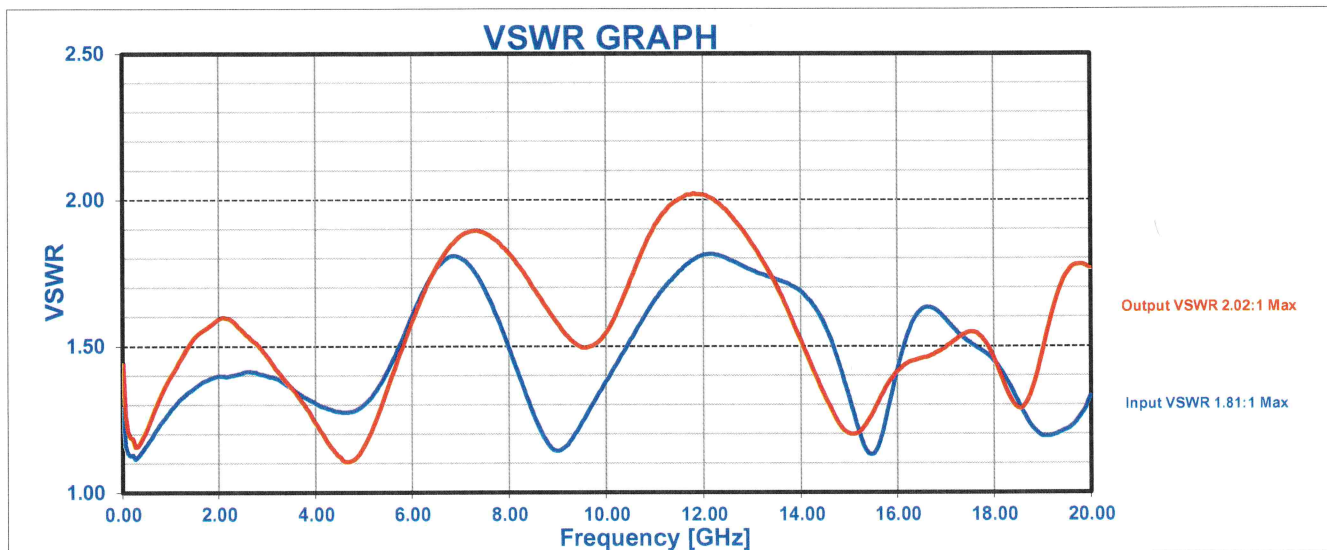
Noise Figure 10MHz to 20GHz

Mkr1	500 MHz	1.922 dB	29.329 dB
Mkr2	18 GHz	2.868 dB	26.169 dB
Mkr3	20 GHz	3.343 dB	25.933 dB

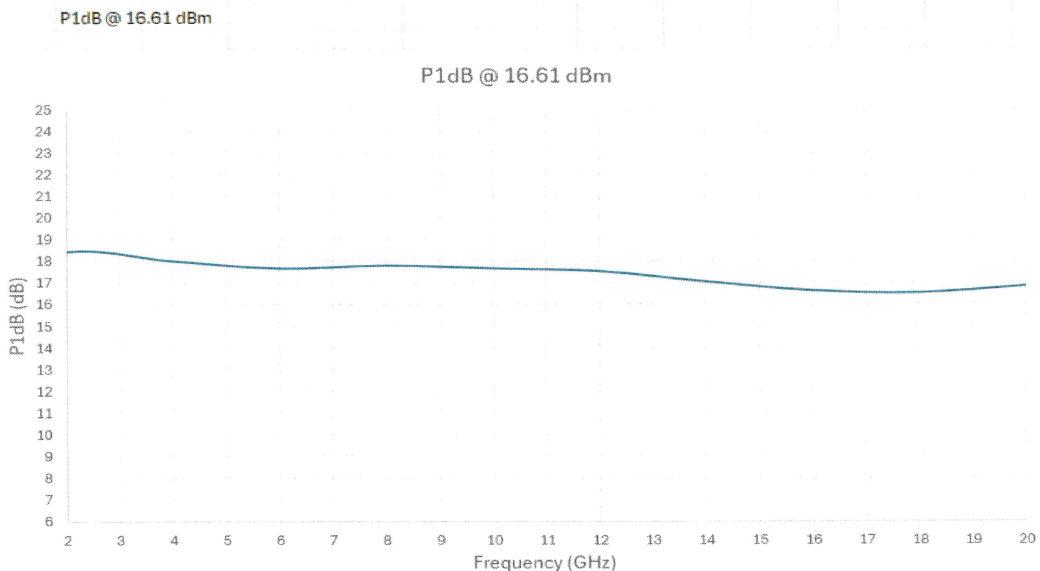


Start 10.00 MHz BW 4 MHz Points 200 Stop 20.00000 GHz
Tcold 298.77 K Avgs Off Att 5/0 dB Loss Off Corr

SUMMARY TEST DATA ON PEC-30-10M20-SFF



Freq	P1dB	Psat
GHz	dBm	dBm
0.01	16.87	18.73
2	18.46	19.43
4	18.02	19.08
6	17.67	19.06
8	17.80	19.16
10	17.66	19.05
12	17.53	18.13
14	17.03	17.93
16	16.61	17.44
18	16.51	16.9653
20	16.82	18.055



**SUMMARY TEST DATA
ON
PEC-30-10M20-SFF**

