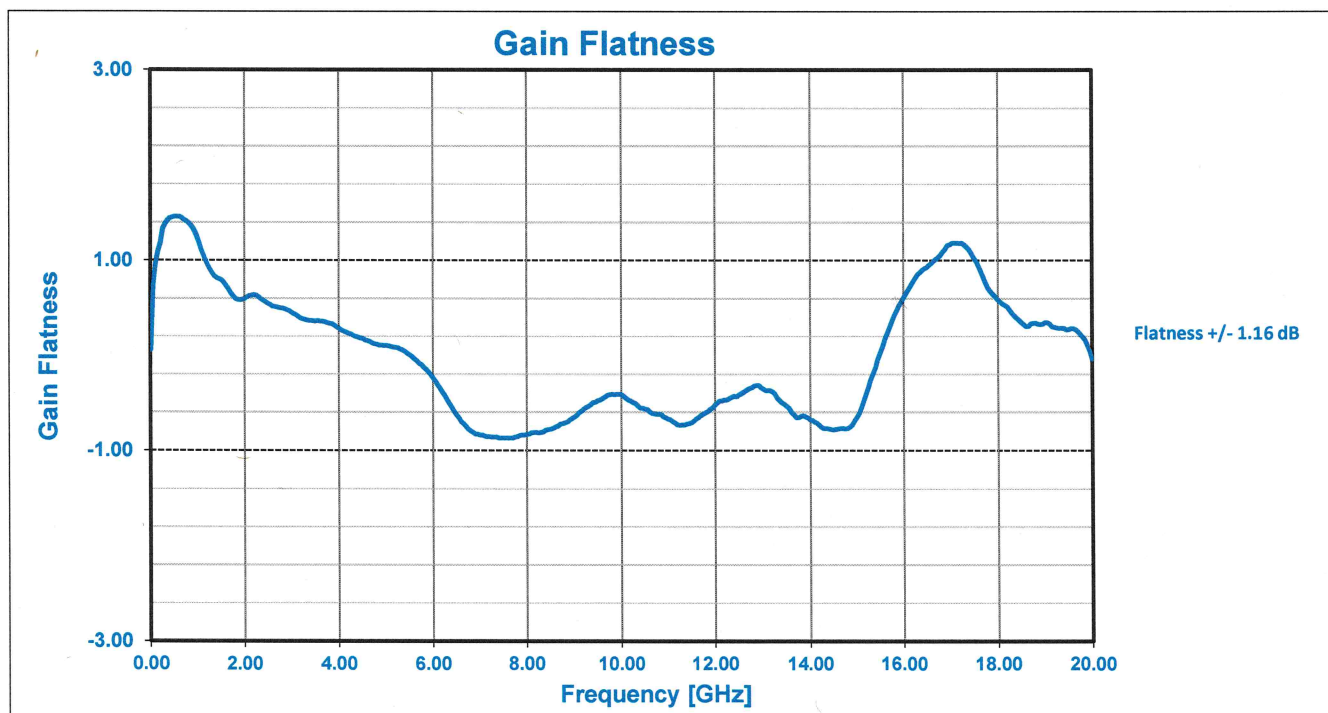
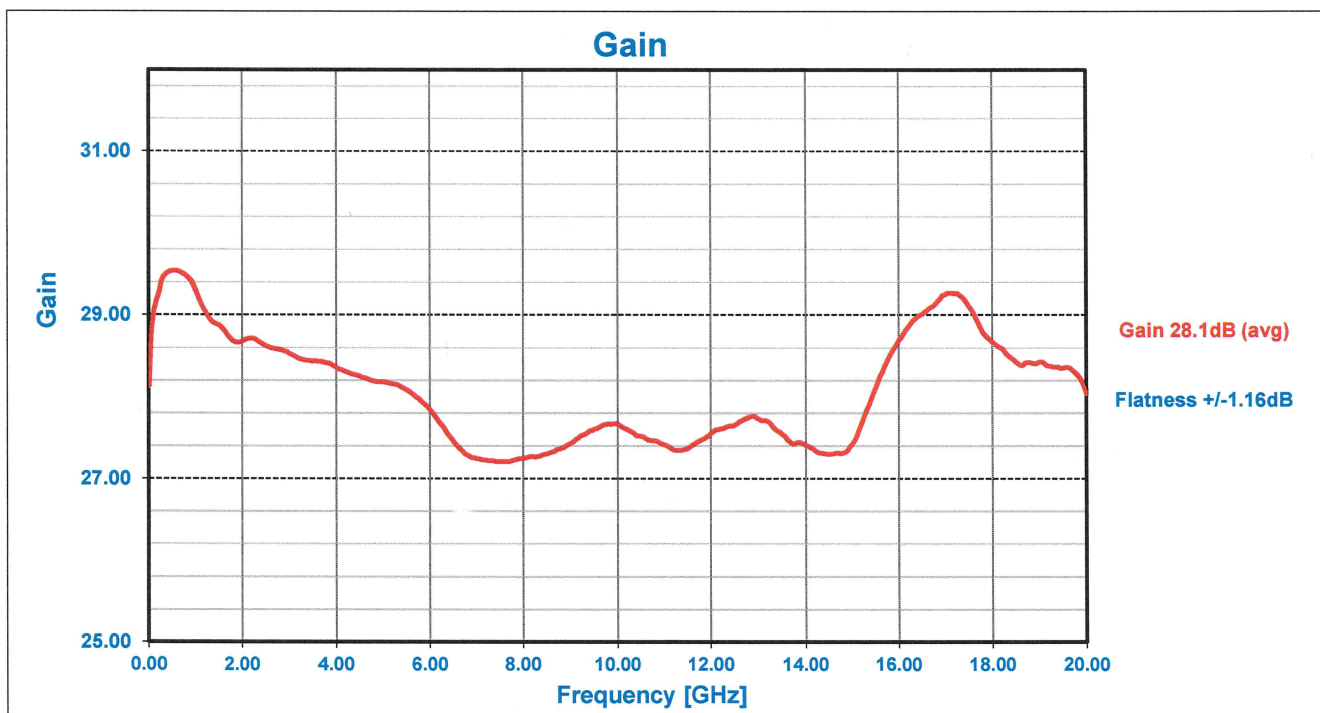
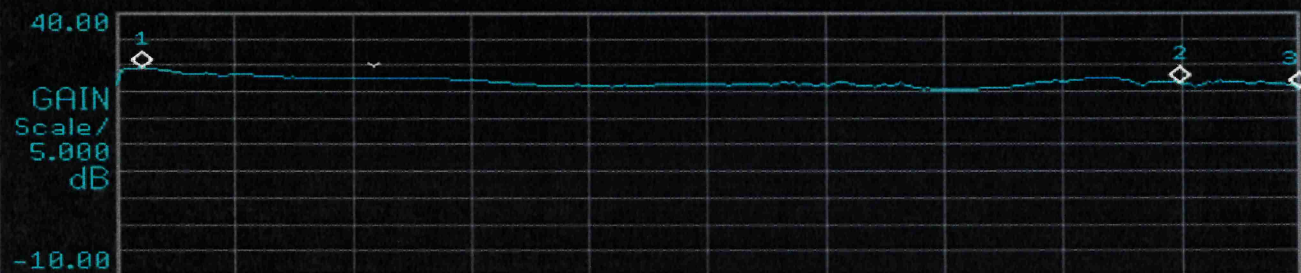
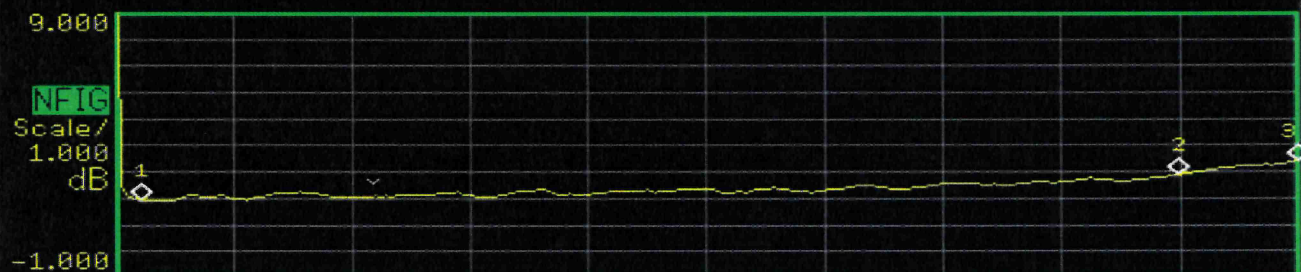




Agilent 10:18:57 Mar 14, 2025

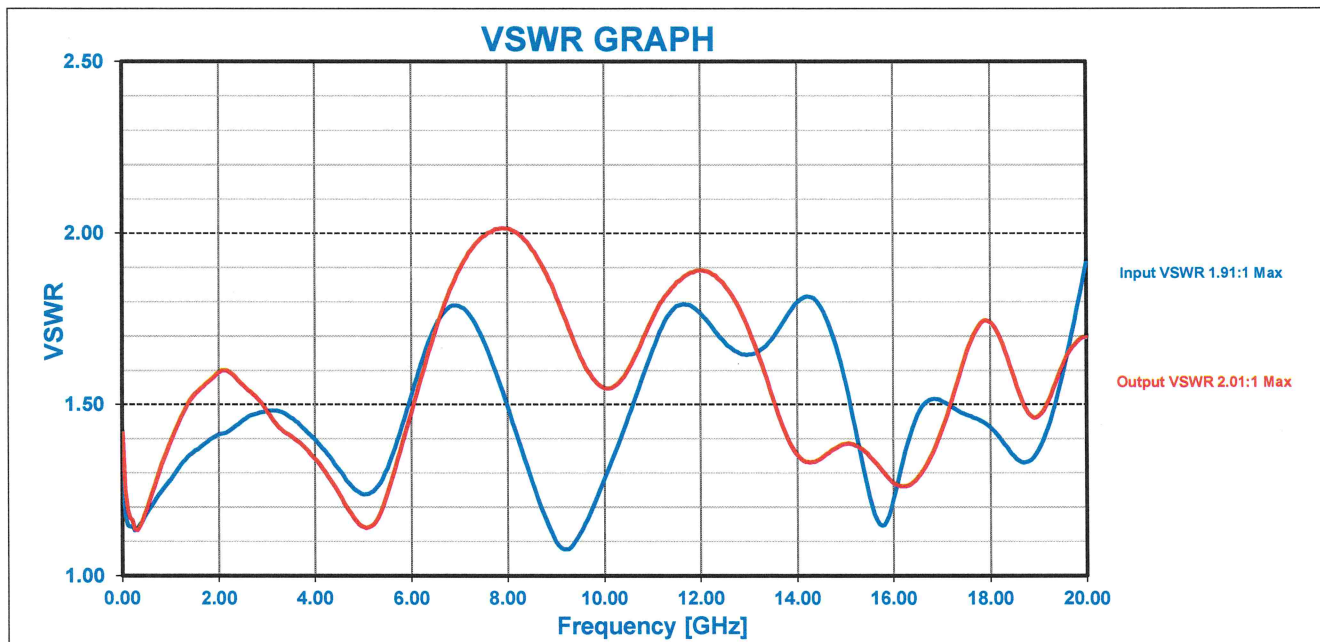
Noise Figure 10MHz to 20GHz

Mkr1	500 MHz	1.920 dB	29.377 dB
Mkr2	18 GHz	2.877 dB	26.580 dB
Mkr3	20 GHz	3.359 dB	25.404 dB

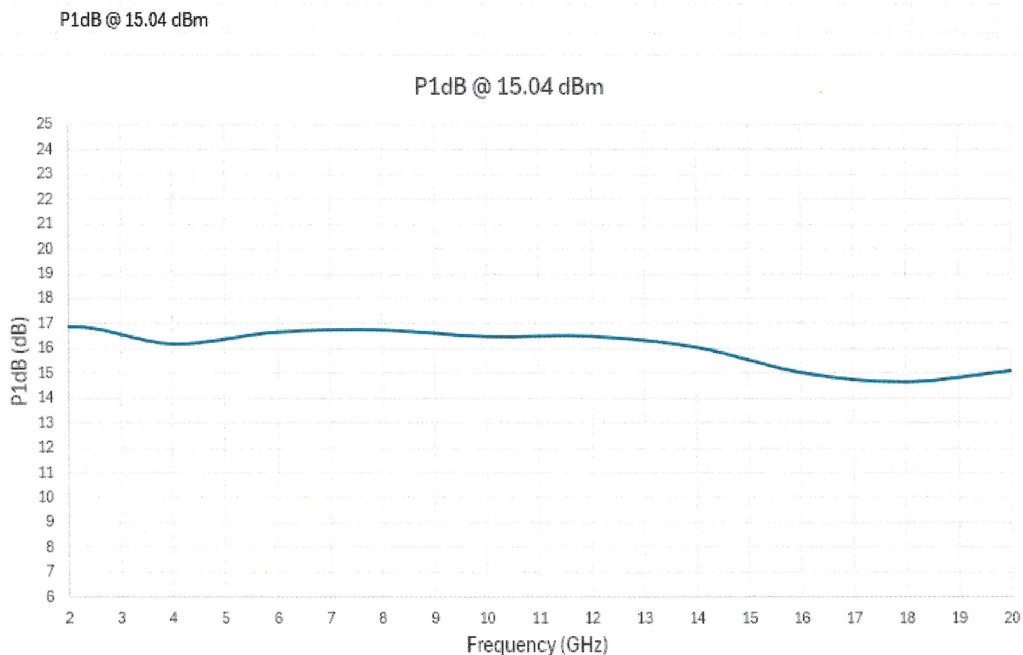


Start 10.00 MHz	BW 4 MHz	Points 200	Stop 20.00000 GHz
Tcold 298.40 K	Avg Off	Att 5/0 dB	Loss Off Corr

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



Freq	P1dB	Psat
GHz	dBm	dBm
0.01	15.83	17.75
2	16.85	18.47
4	16.18	18.17
6	16.65	18.05
8	16.72	18.17
10	16.47	18.03
12	16.47	17.36
14	16.05	16.90
16	15.04	16.12
18	14.67	15.75059
20	15.11	17.0356



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

P_{sat} @ 16.12 dBm

