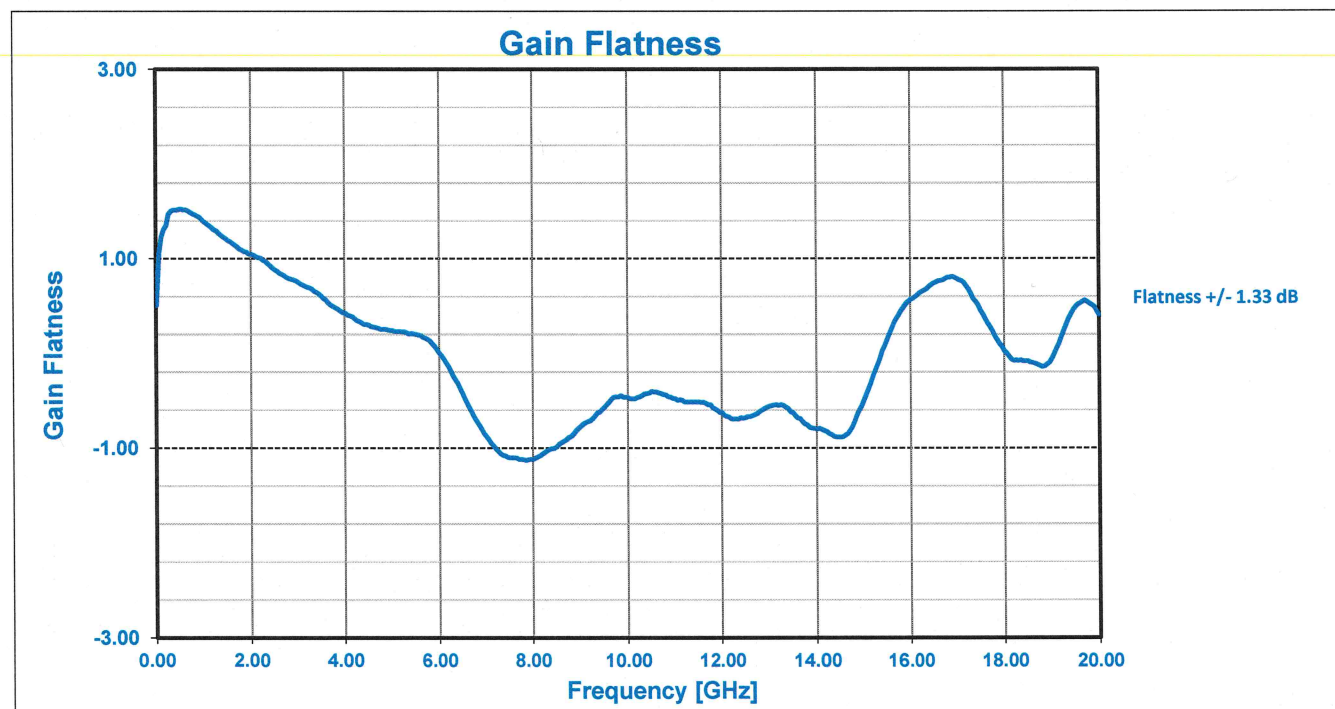
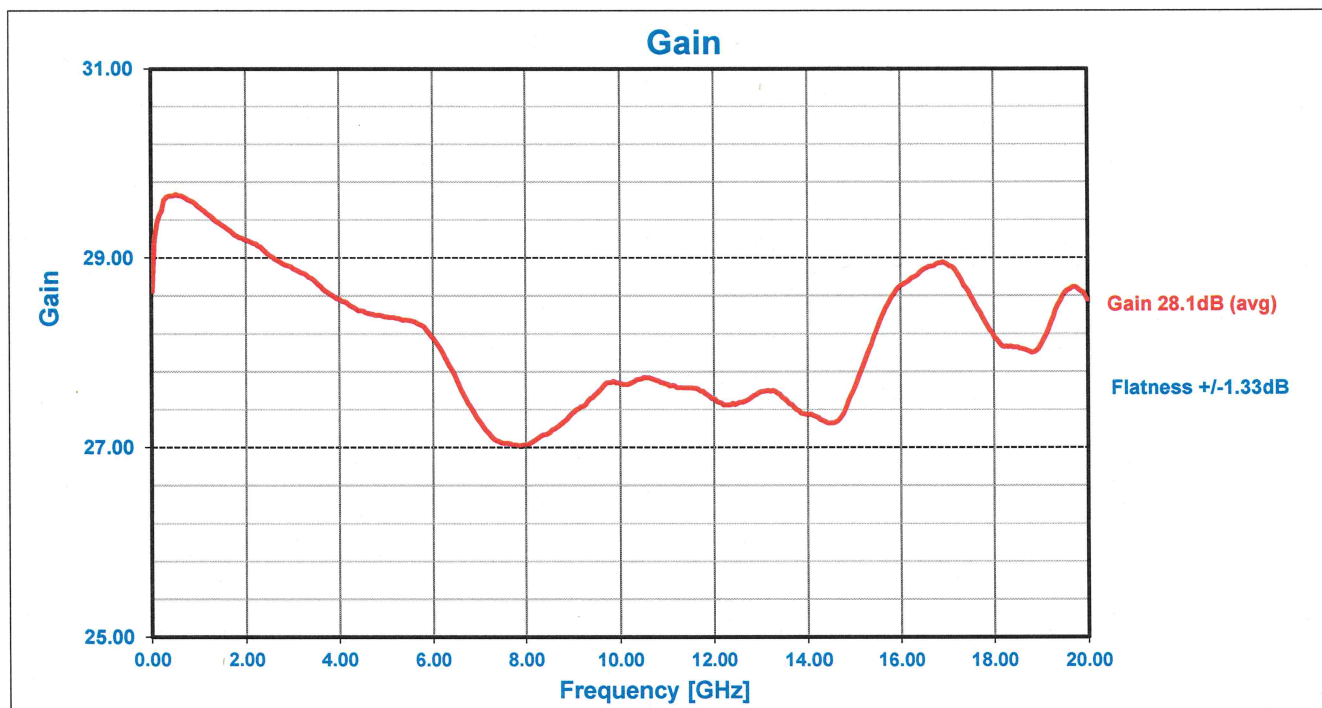
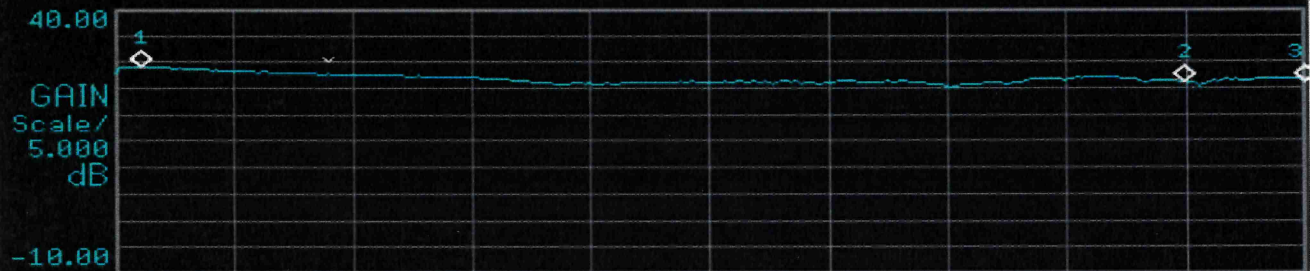
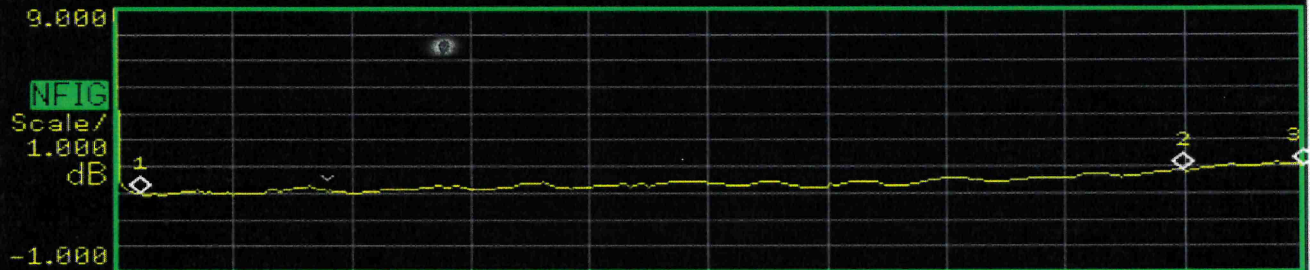




Agilent 09:18:05 Mar 14, 2025

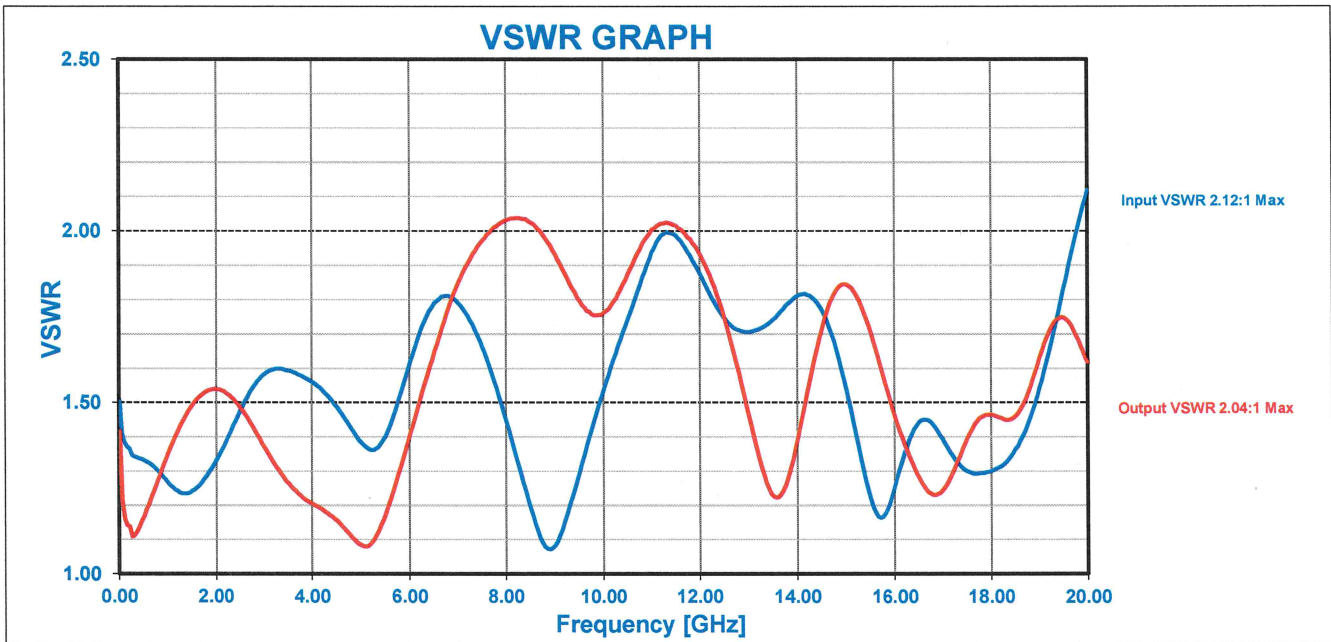
Noise Figure 10MHz to 20GHz

Mkr1	500 MHz	1.959 dB	29.169 dB
Mkr2	18 GHz	2.863 dB	25.990 dB
Mkr3	20 GHz	3.022 dB	26.210 dB



Start 10.00 MHz BW 4 MHz Points 200 Stop 20.00000 GHz
Tcold 299.40 K Avgs Off Att 5/0 dB Loss Off Corr

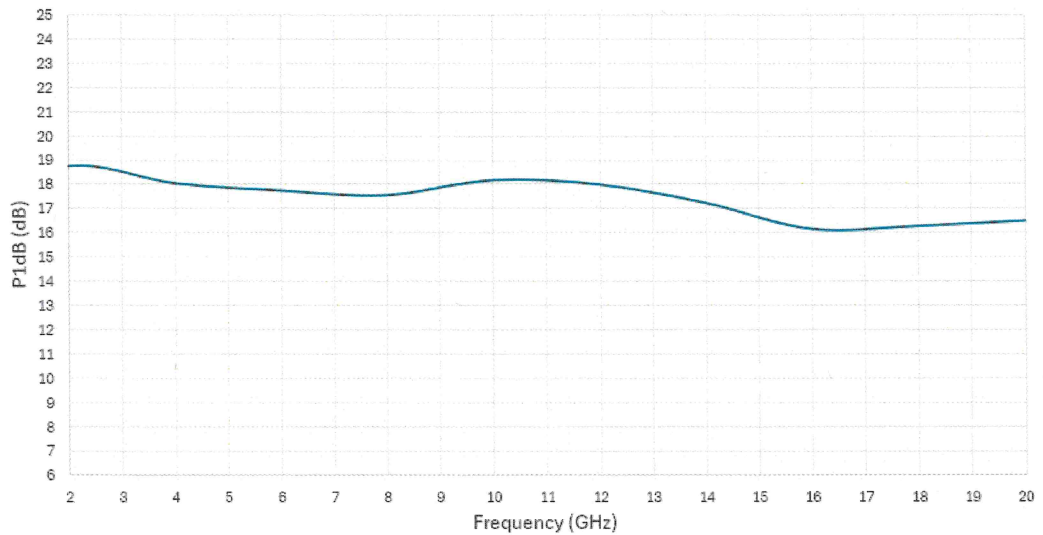
**SUMMARY TEST DATA
ON
PEC-30-10M20-SFF**



Freq	P1dB	Psat
GHz	dBm	dBm
0.01	17.09	18.33
2	18.74	19.56
4	18.04	19.35
6	17.73	18.89
8	17.55	19.09
10	18.16	19.09
12	17.98	18.61
14	17.22	17.99
16	16.16	17.52
18	16.28	17.0488
20	16.50	17.9933

P1dB @ 16.16 dBm

P1dB @ 16.16 dBm



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

Psat @ 17.52 dBm

