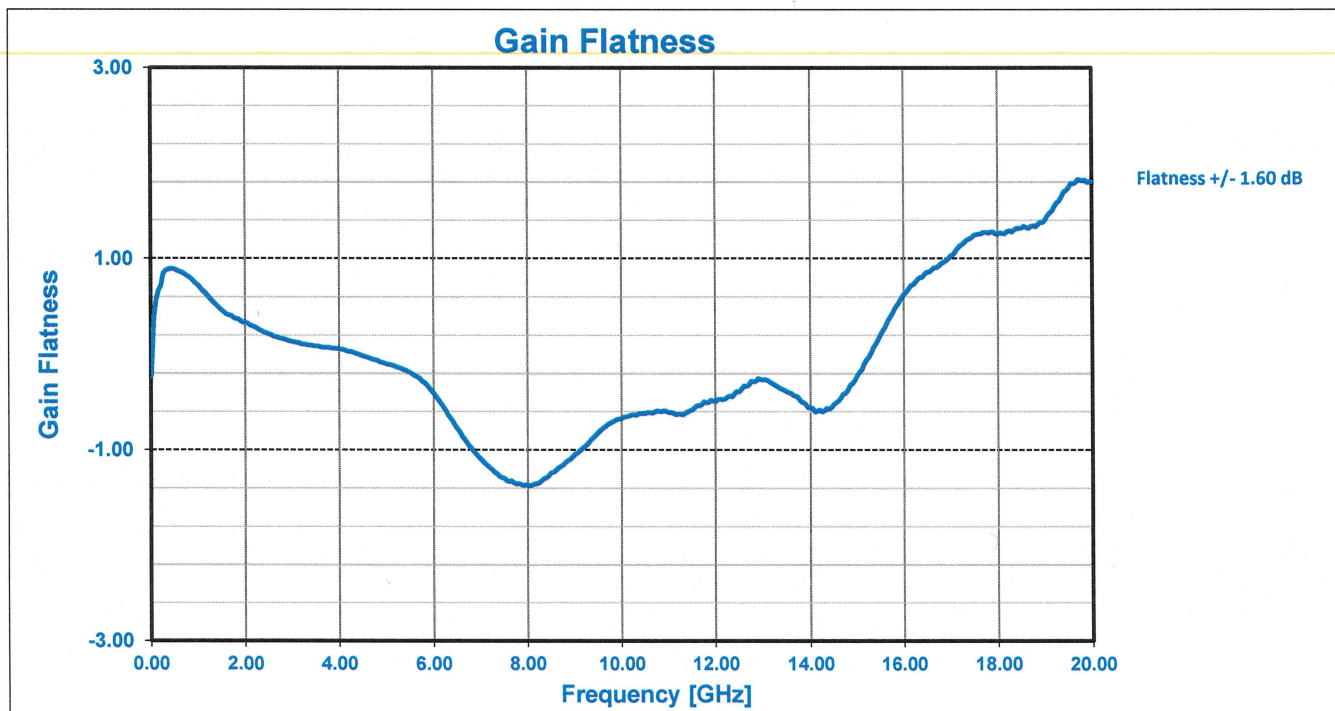
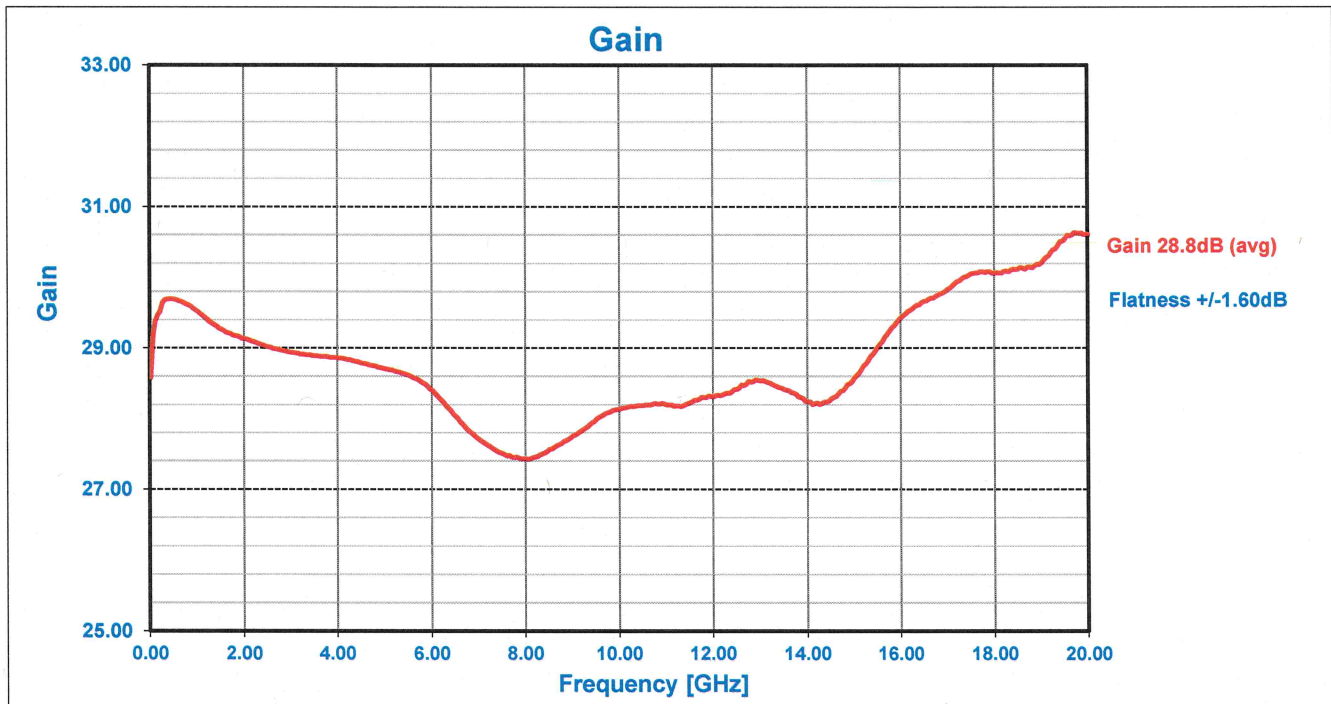
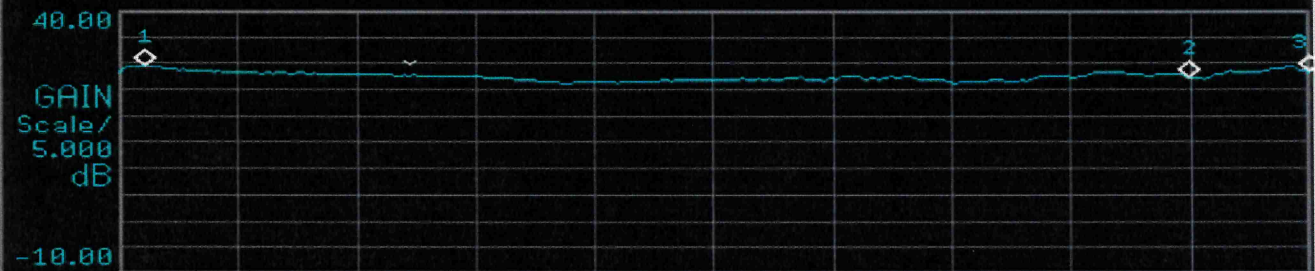
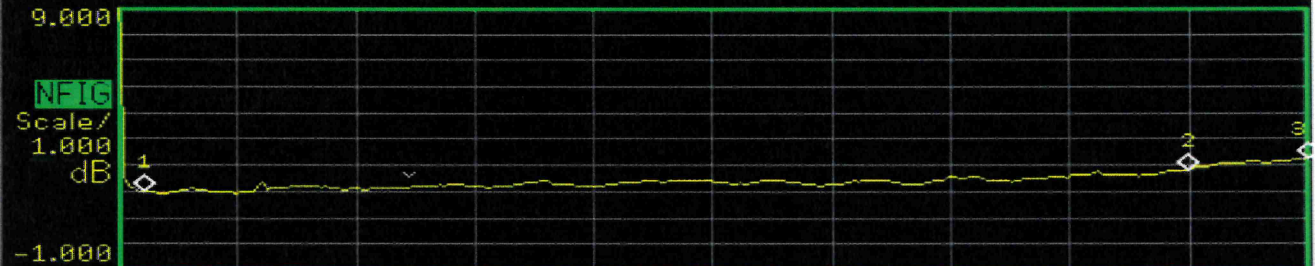




Agilent 09:29:45 Mar 14, 2025

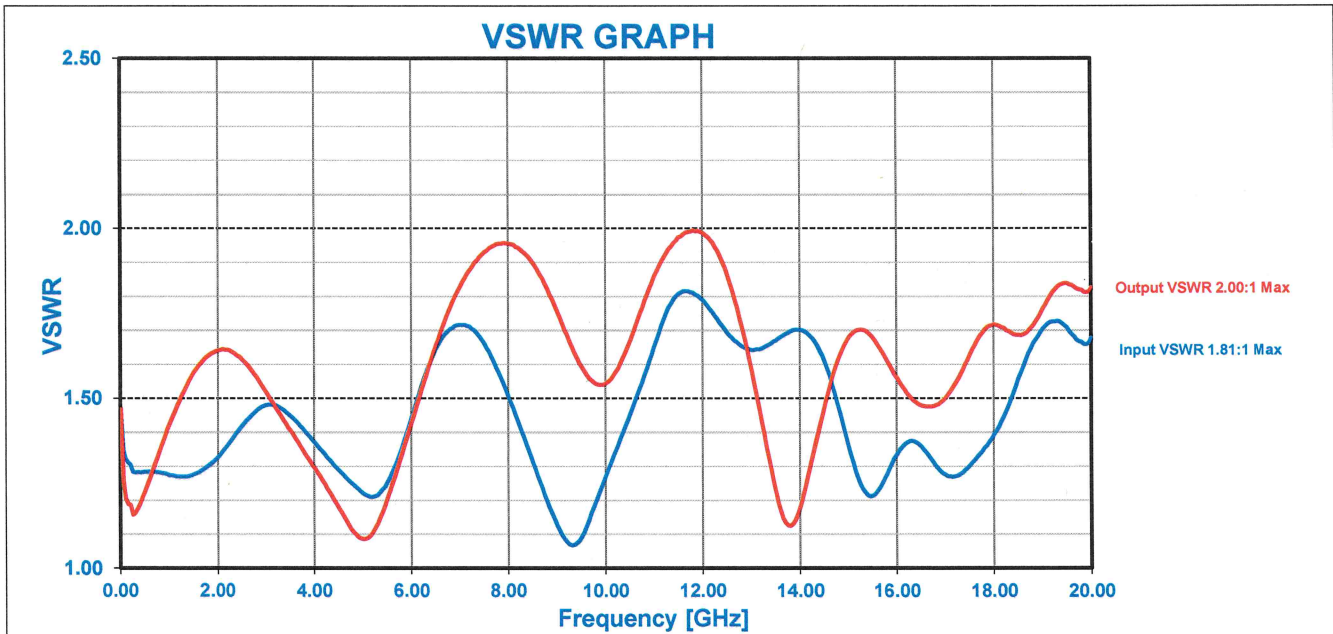
Noise Figure 10MHz to 20GHz

Mkr1	500 MHz	1.979 dB	29.383 dB
Mkr2	18 GHz	2.824 dB	27.385 dB
Mkr3	20 GHz	3.216 dB	28.253 dB



Start 10.00 MHz BW 4 MHz Points 200 Stop 20.00000 GHz
Tcold 298.77 K Avgs Off Att 10/0 dB Loss Off Corr

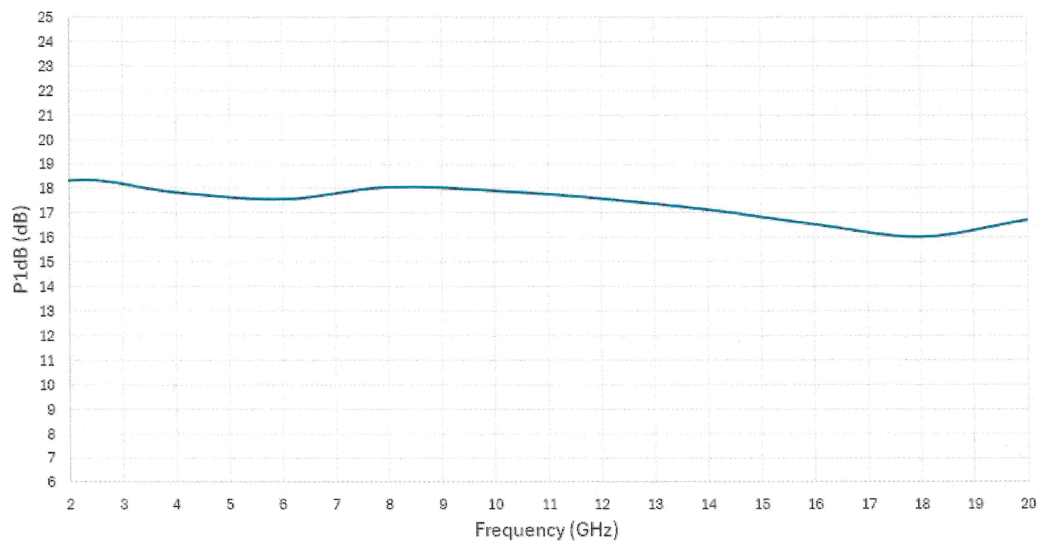
**SUMMARY TEST DATA
ON
PEC-30-10M20-SFF**



Freq	P1dB	Psat
GHz	dBm	dBm
0.01	16.85	17.95
2	18.32	18.95
4	17.84	18.67
6	17.55	18.48
8	18.05	18.56
10	17.91	18.51
12	17.59	18.23
14	17.13	17.59
16	16.52	16.95
18	16.00	16.5371
20	16.69	17.2483

P1dB @ 16.52 dBm

P1dB @ 16.52 dBm



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

Psat @ 16.95 dBm

