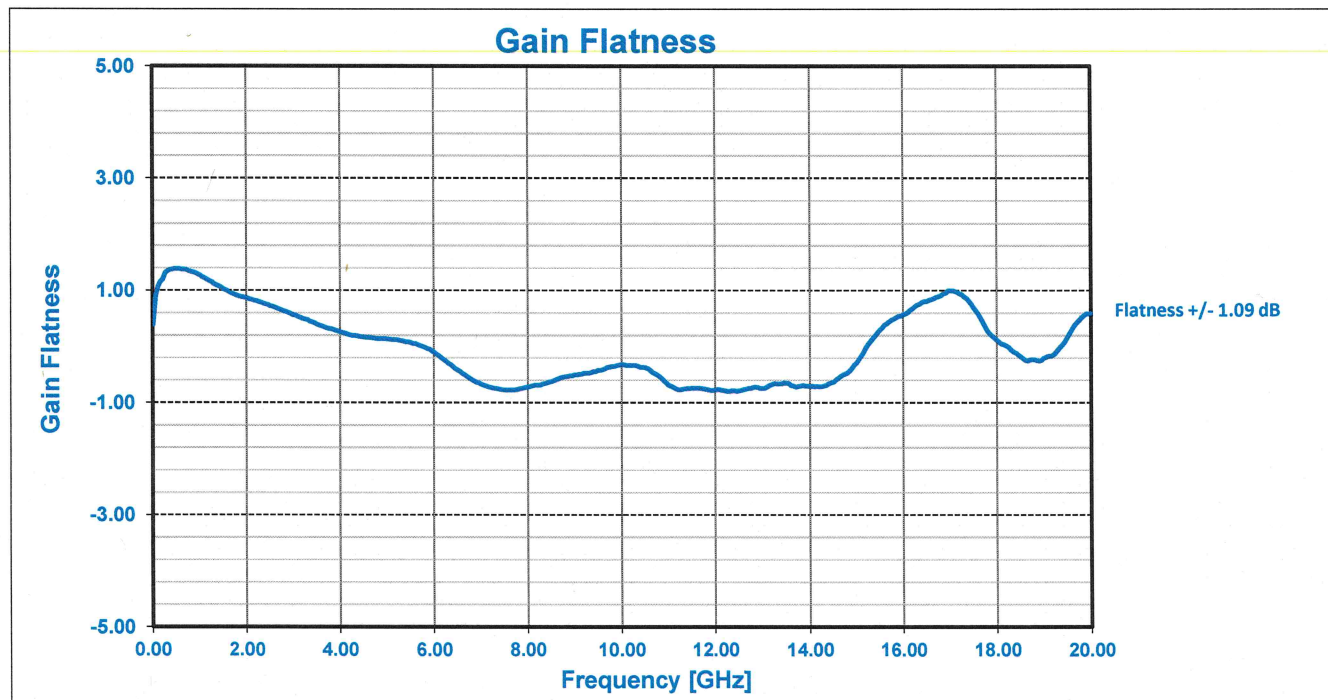
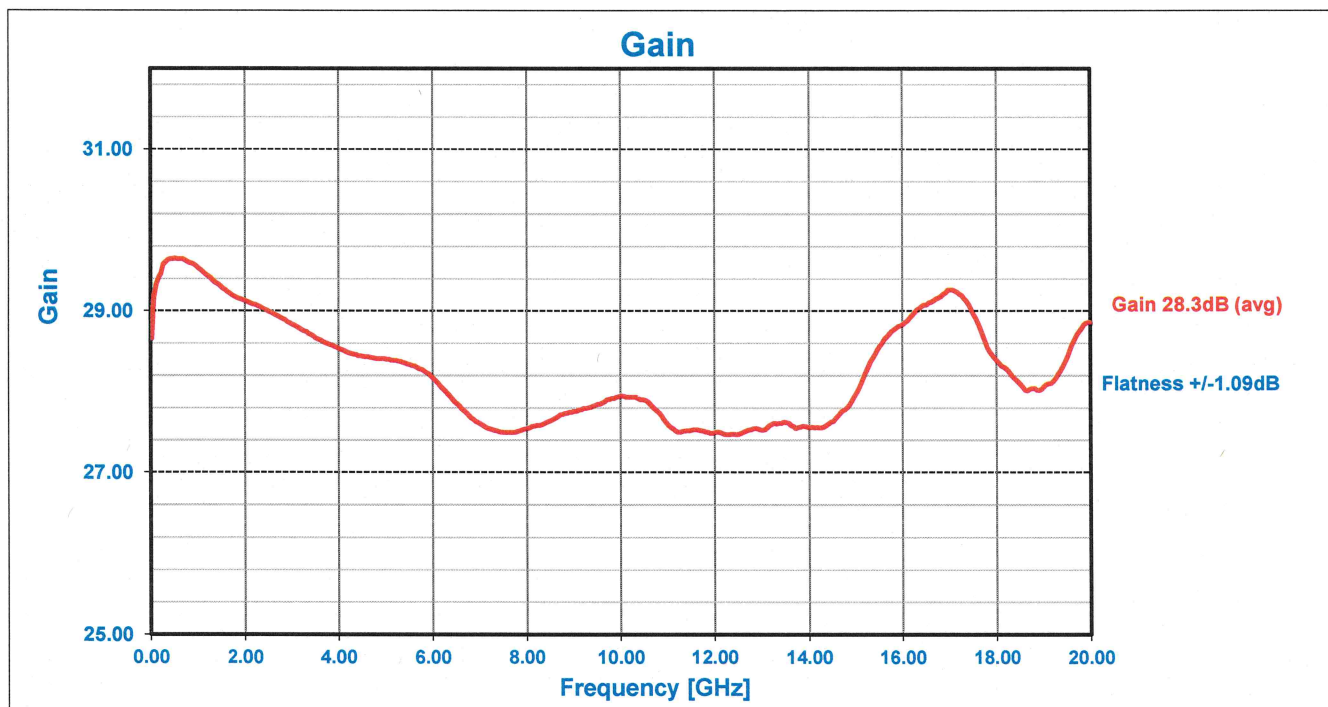
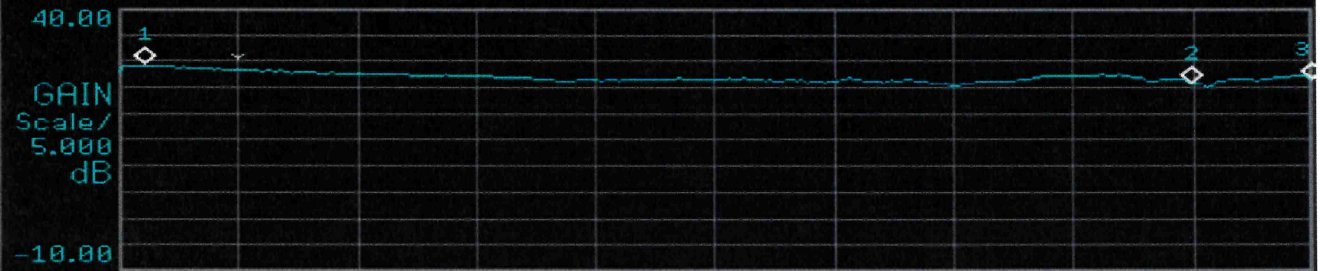
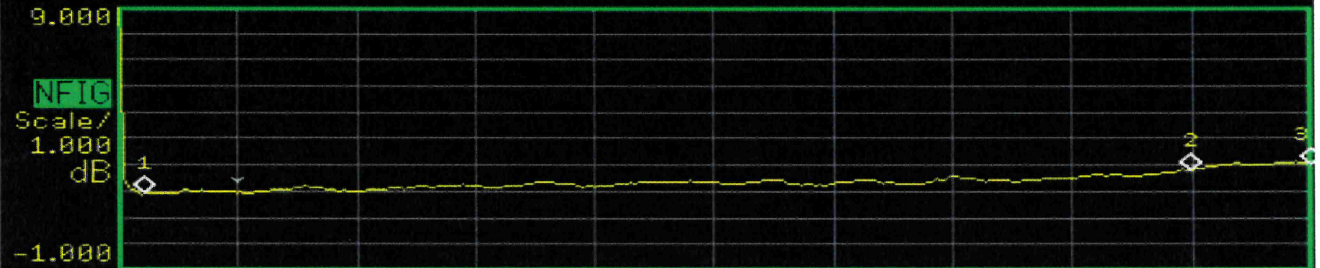




Agilent 09:25:43 Mar 14, 2025

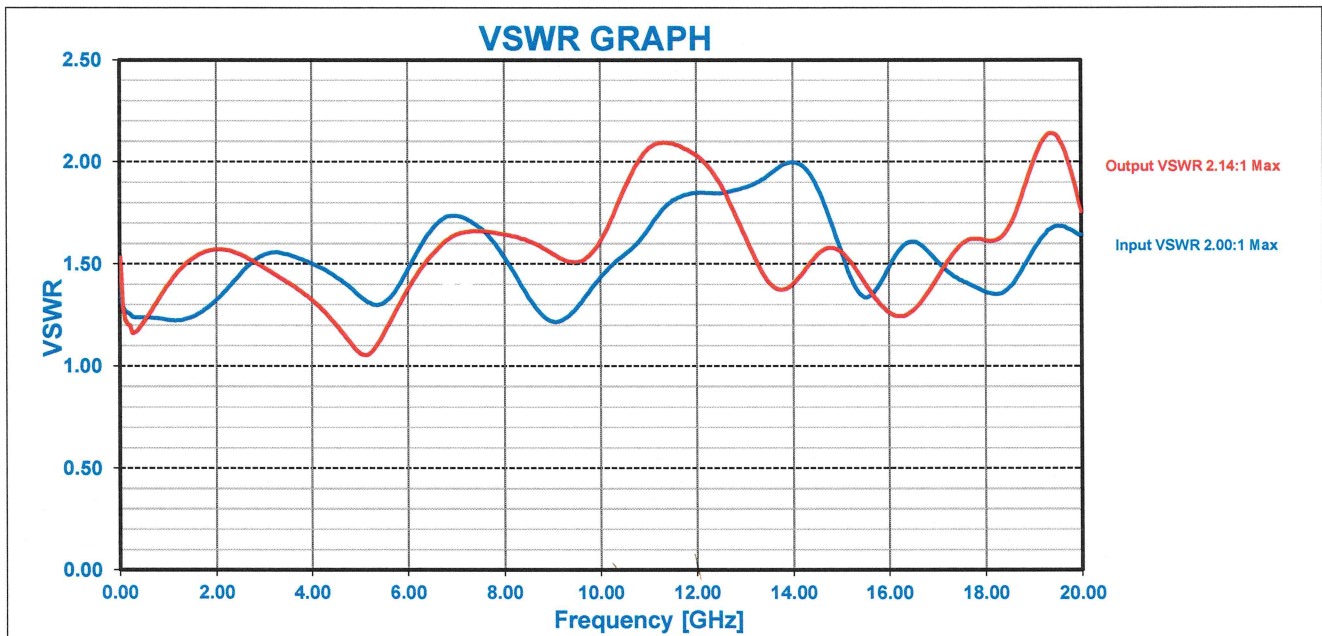
Noise Figure 10MHz to 20GHz

Mkr1	500 MHz	1.886 dB	29.229 dB
Mkr2	18 GHz	2.764 dB	25.890 dB
Mkr3	20 GHz	3.032 dB	26.491 dB



Start 10.00 MHz BW 4 MHz Points 200 Stop 20.00000 GHz
Tcold 299.07 K Avgs Off Att 5/0 dB Loss Off Corr

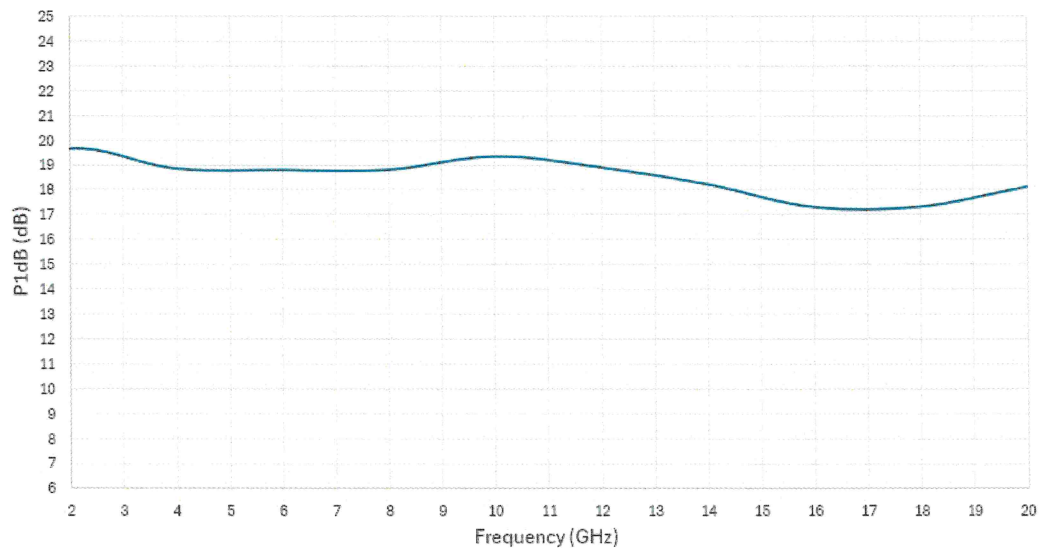
SUMMARY TEST DATA ON PEC-30-10M20-SFF



Freq	P1dB	Psat
GHz	dBm	dBm
0.01	18.17	19.92
2	19.65	20.56
4	18.84	20.28
6	18.79	20.11
8	18.79	20.29
10	19.35	20.20
12	18.90	19.52
14	18.21	18.84
16	17.27	18.49
18	17.29	18.1538
20	18.09	19.3386

P1dB @ 17.27 dBm

P1dB @ 17.27 dBm



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

Psat @ 18.49 dBm

