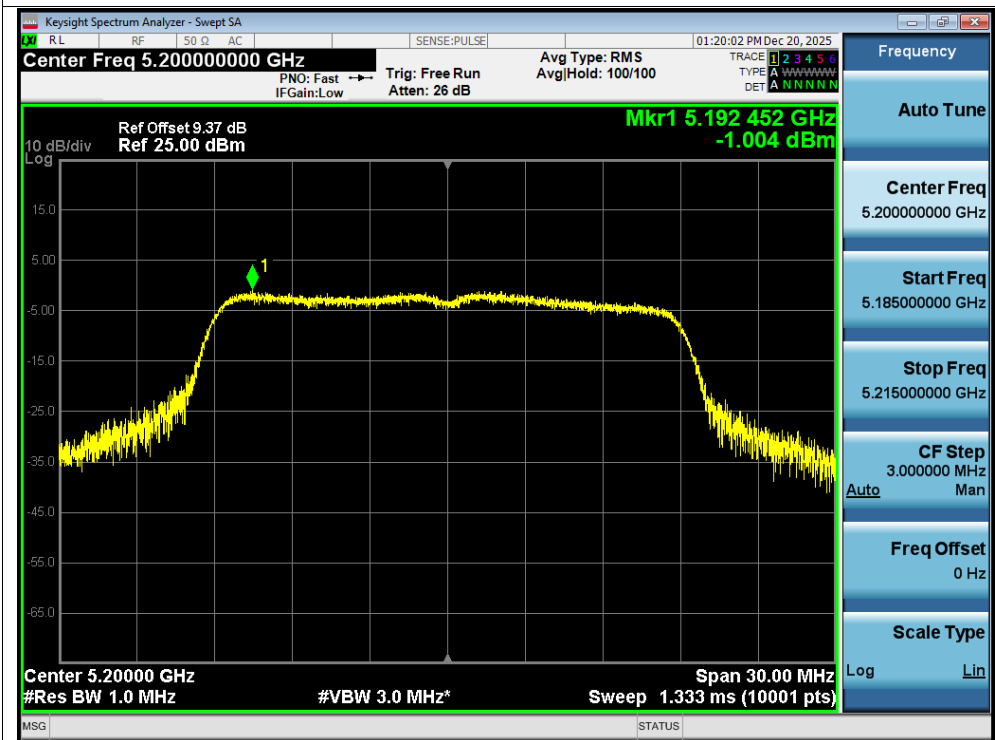


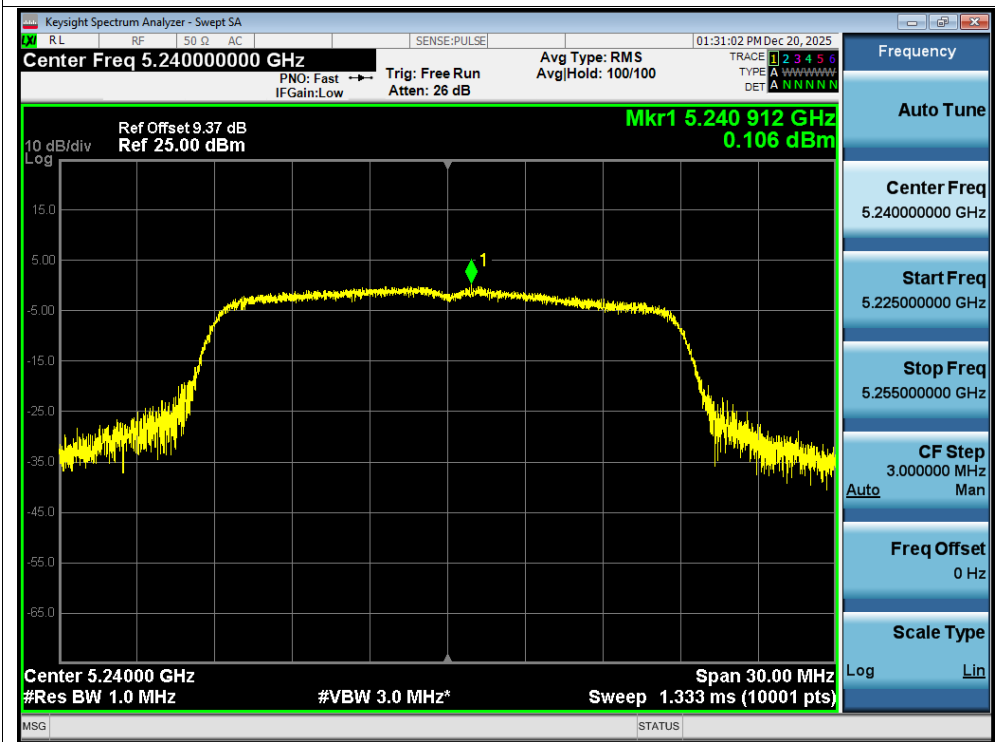
PSD NVNT ac20 5200MHz Ant1



PSD NVNT ac20 5200MHz Ant2



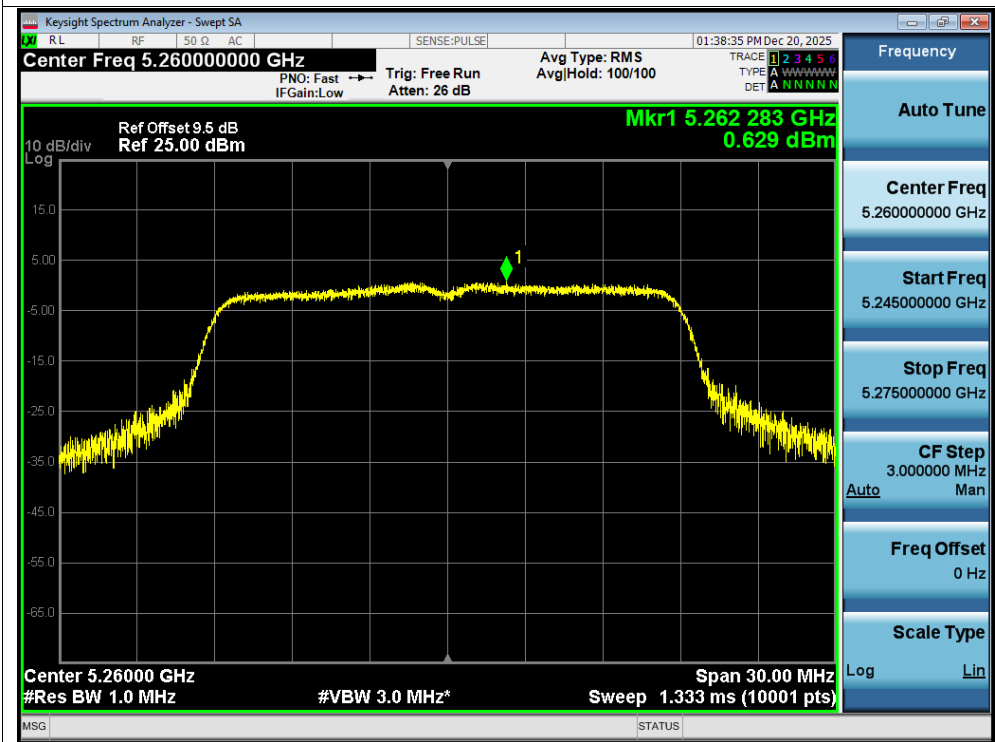
PSD NVNT ac20 5240MHz Ant1



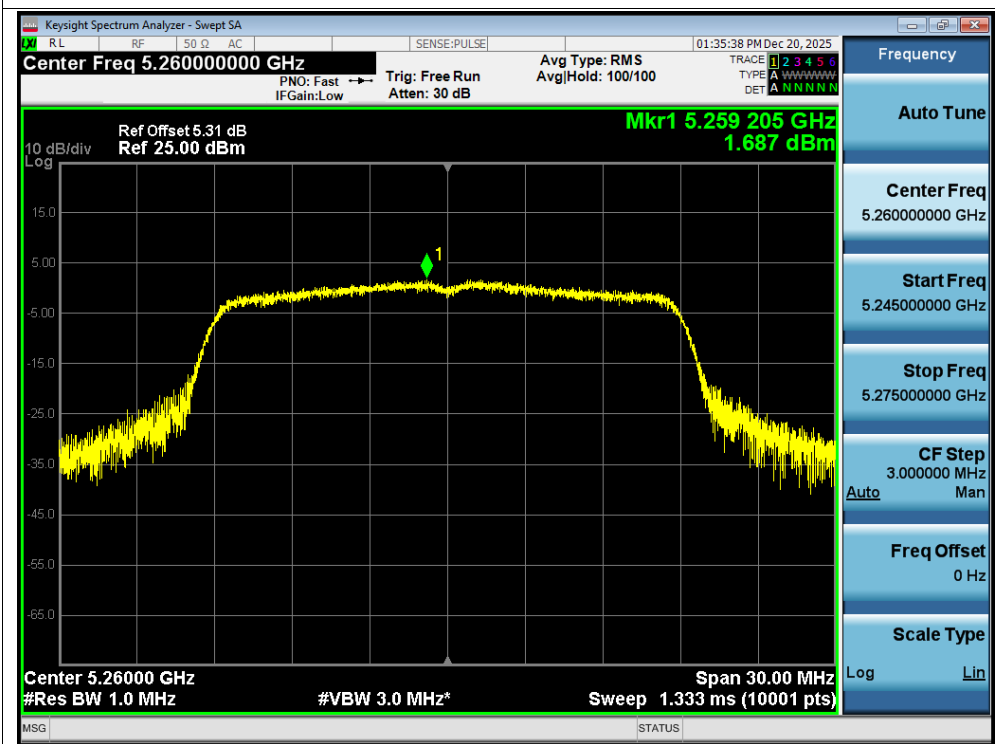
PSD NVNT ac20 5240MHz Ant2



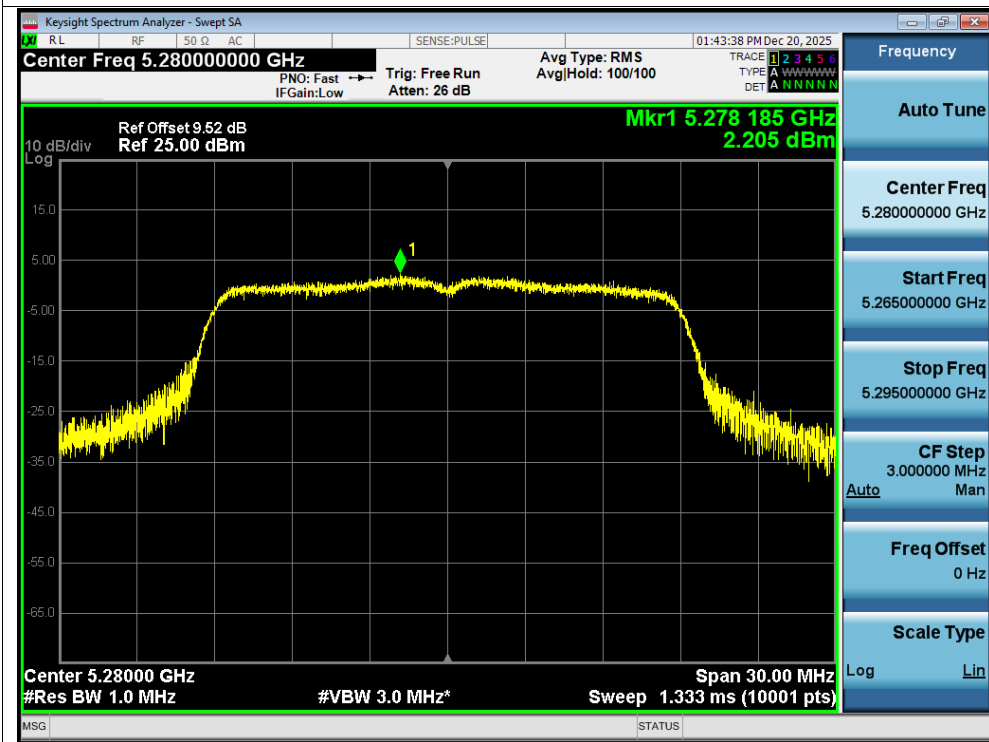
PSD NVNT ac20 5260MHz Ant1



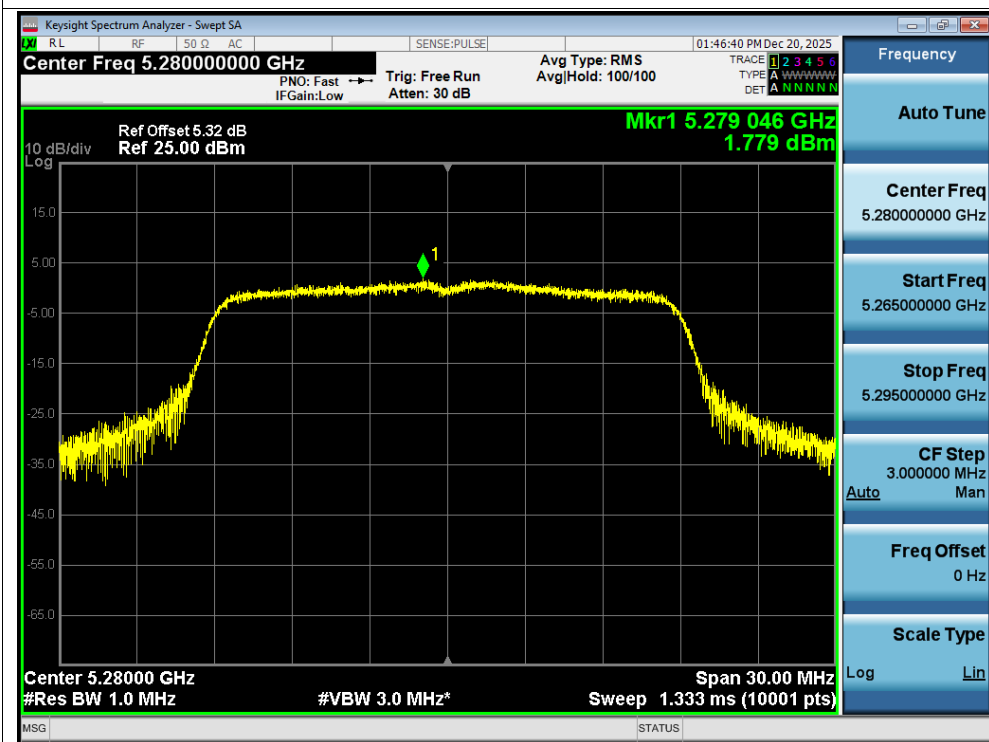
PSD NVNT ac20 5260MHz Ant2



PSD NVNT ac20 5280MHz Ant1



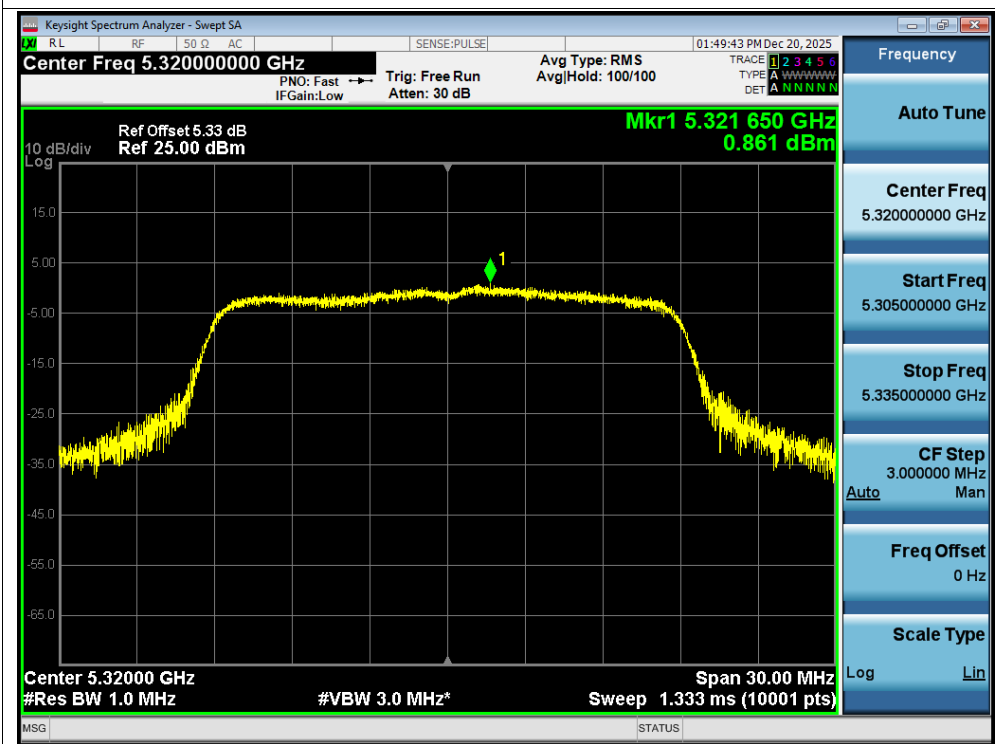
PSD NVNT ac20 5280MHz Ant2



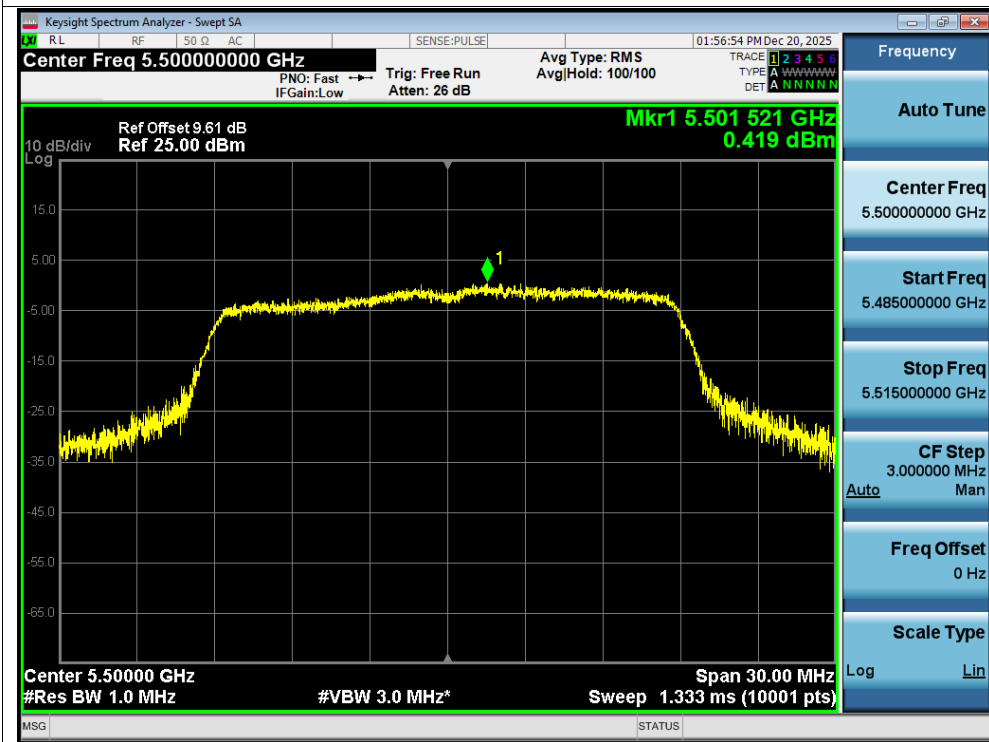
PSD NVNT ac20 5320MHz Ant1



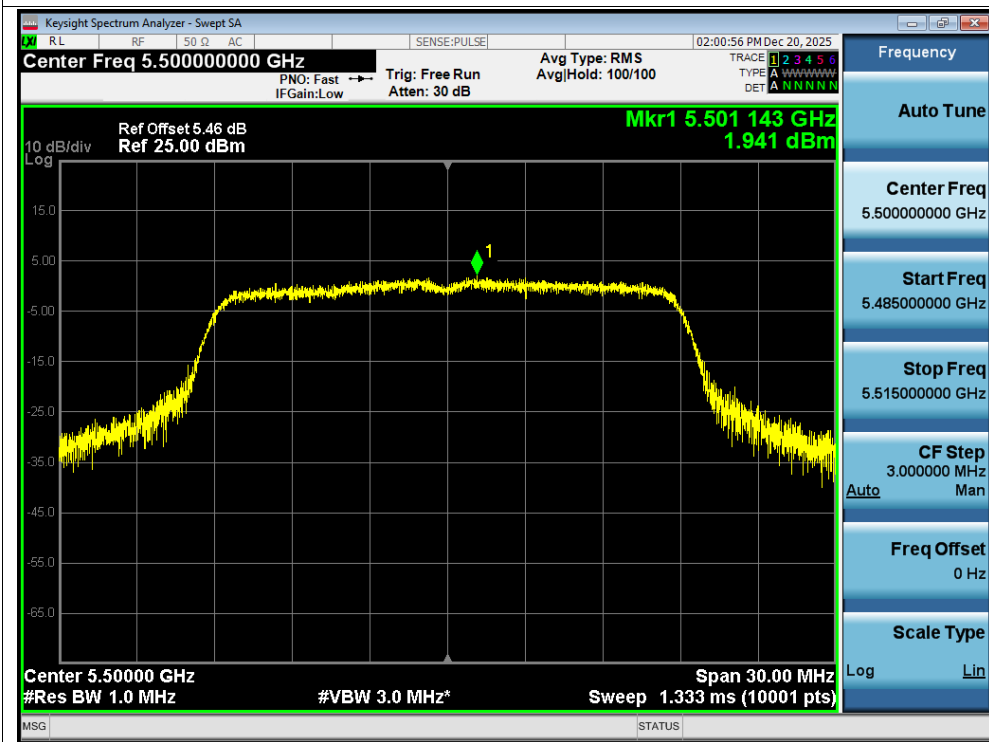
PSD NVNT ac20 5320MHz Ant2



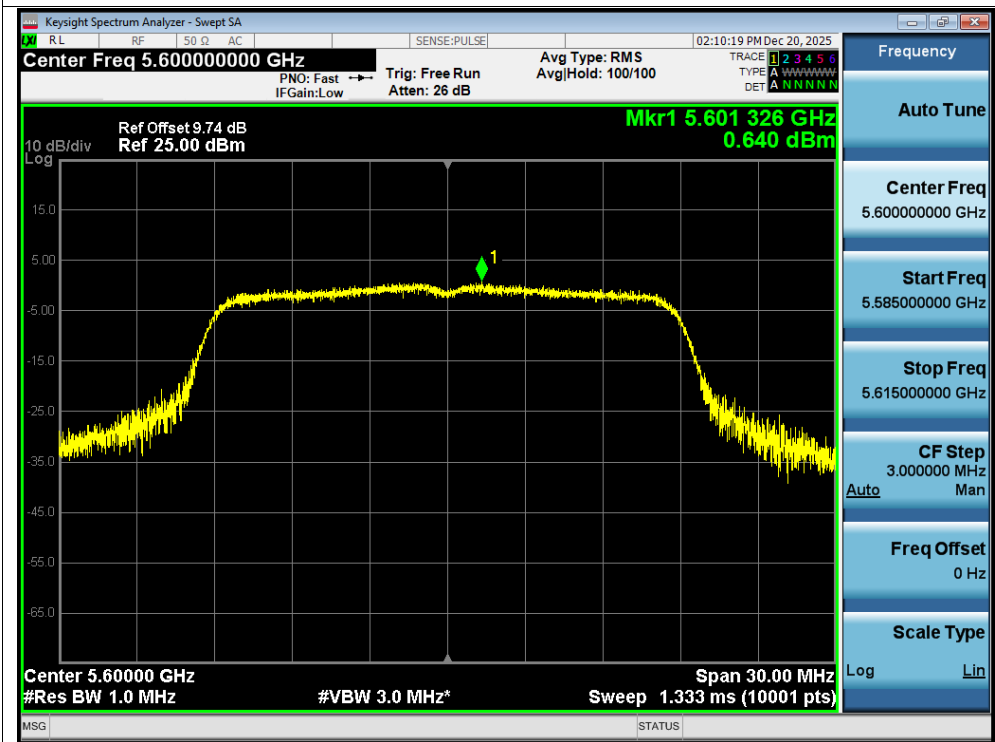
PSD NVNT ac20 5500MHz Ant1



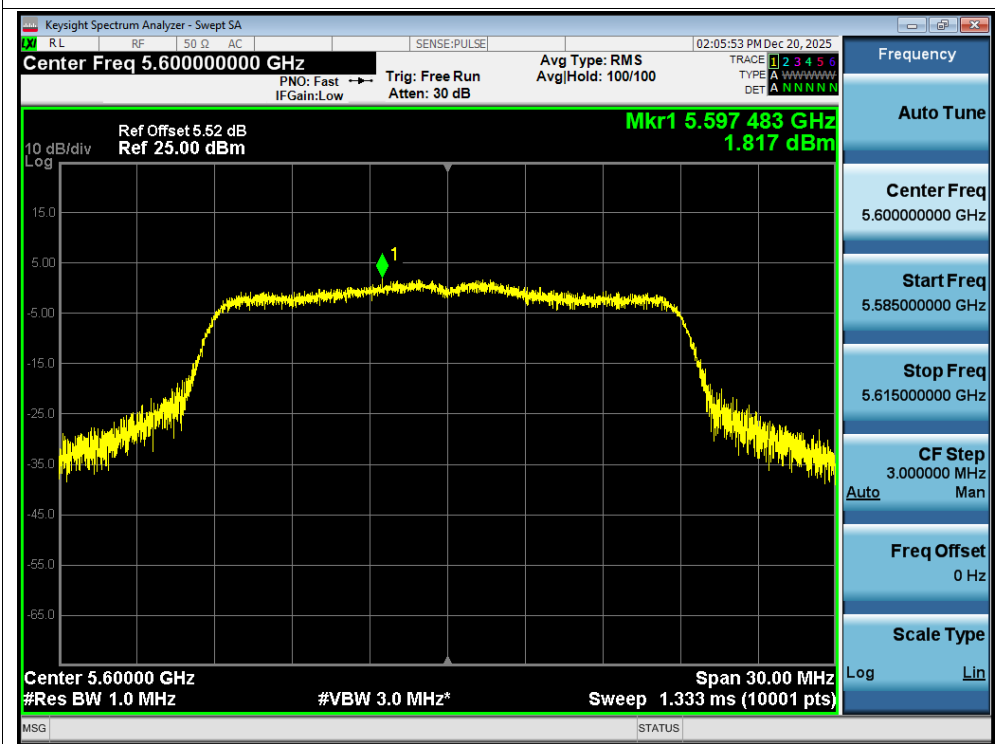
PSD NVNT ac20 5500MHz Ant2



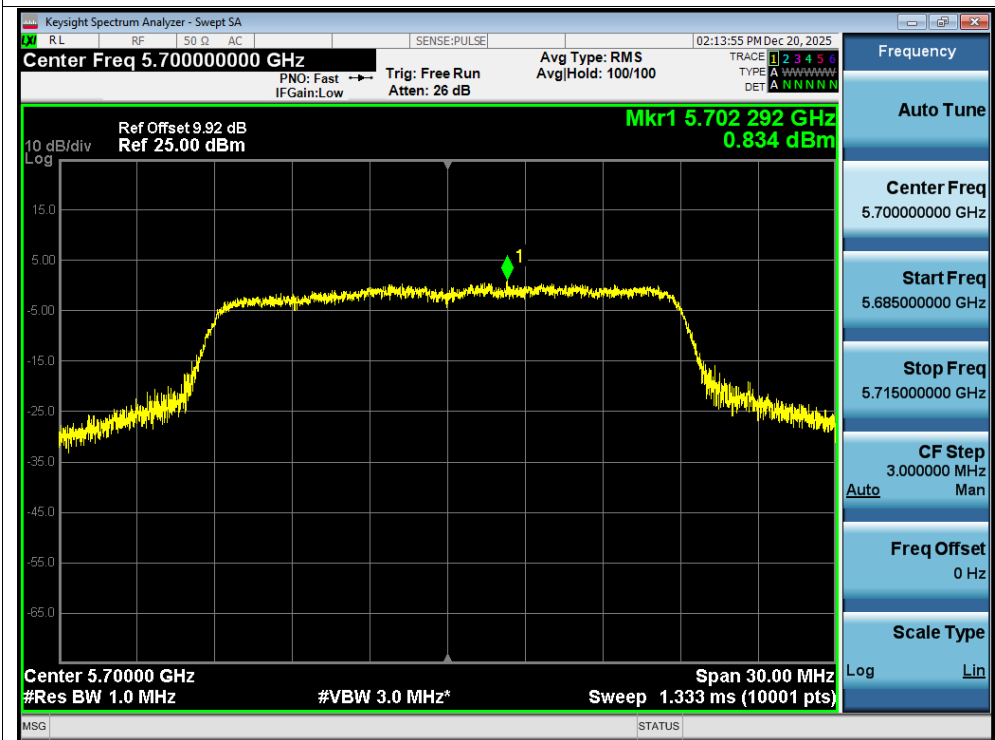
PSD NVNT ac20 5600MHz Ant1



PSD NVNT ac20 5600MHz Ant2



PSD NVNT ac20 5700MHz Ant1



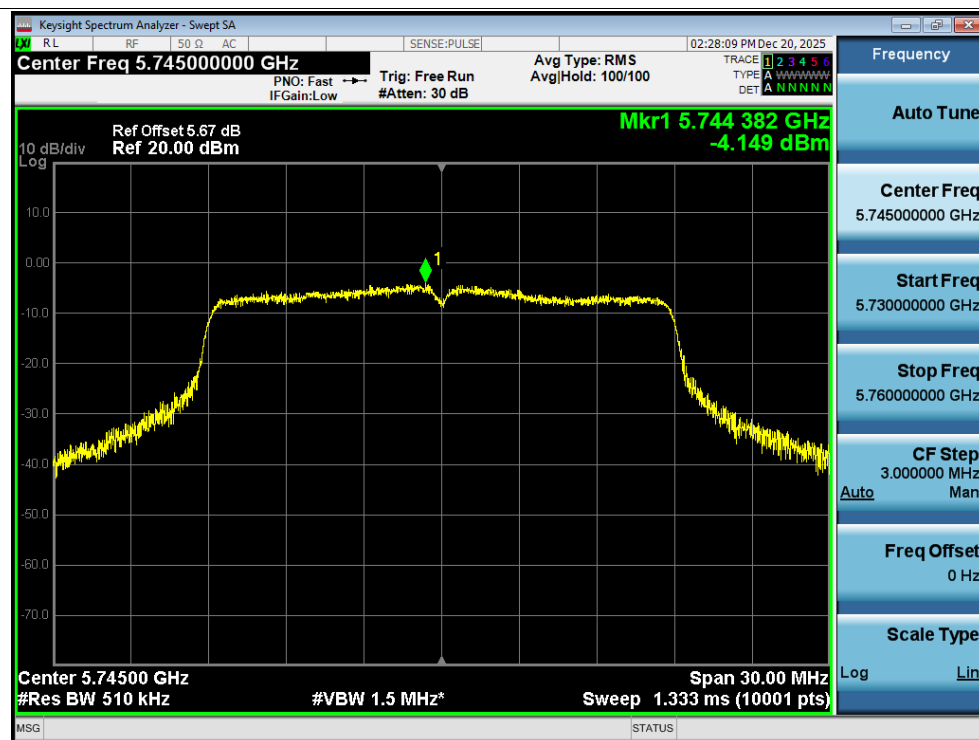
PSD NVNT ac20 5700MHz Ant2



PSD NVNT ac20 5745MHz Ant1



PSD NVNT ac20 5745MHz Ant2



PSD NVNT ac20 5785MHz Ant1



PSD NVNT ac20 5785MHz Ant2



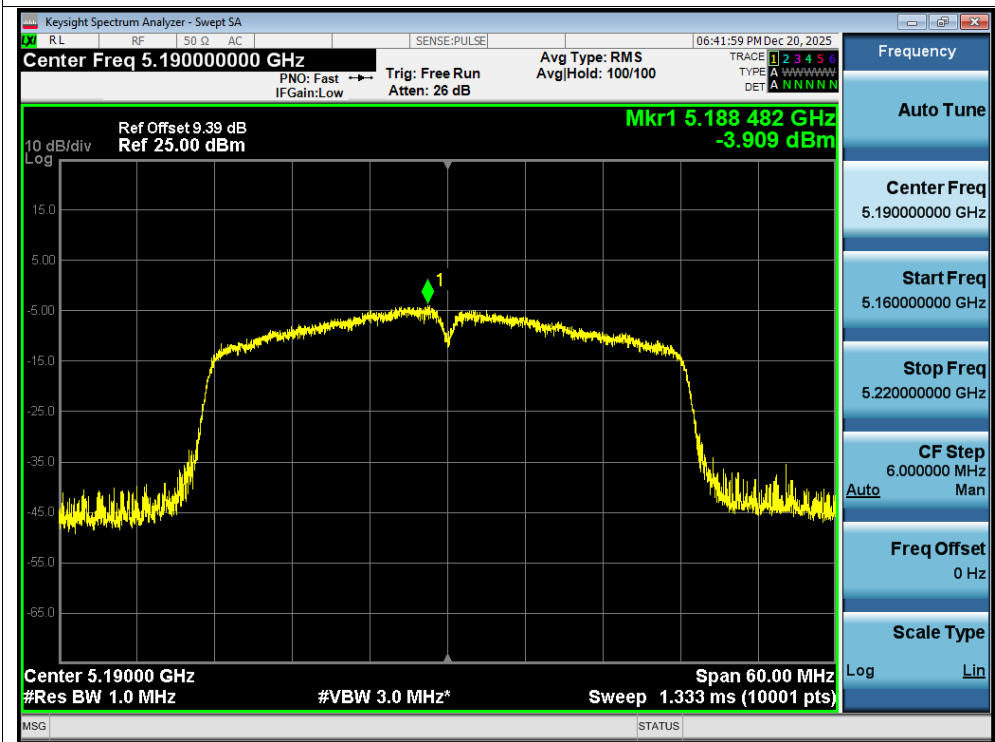
PSD NVNT ac20 5825MHz Ant1



PSD NVNT ac20 5825MHz Ant2



PSD NVNT ac40 5190MHz Ant1



PSD NVNT ac40 5190MHz Ant2



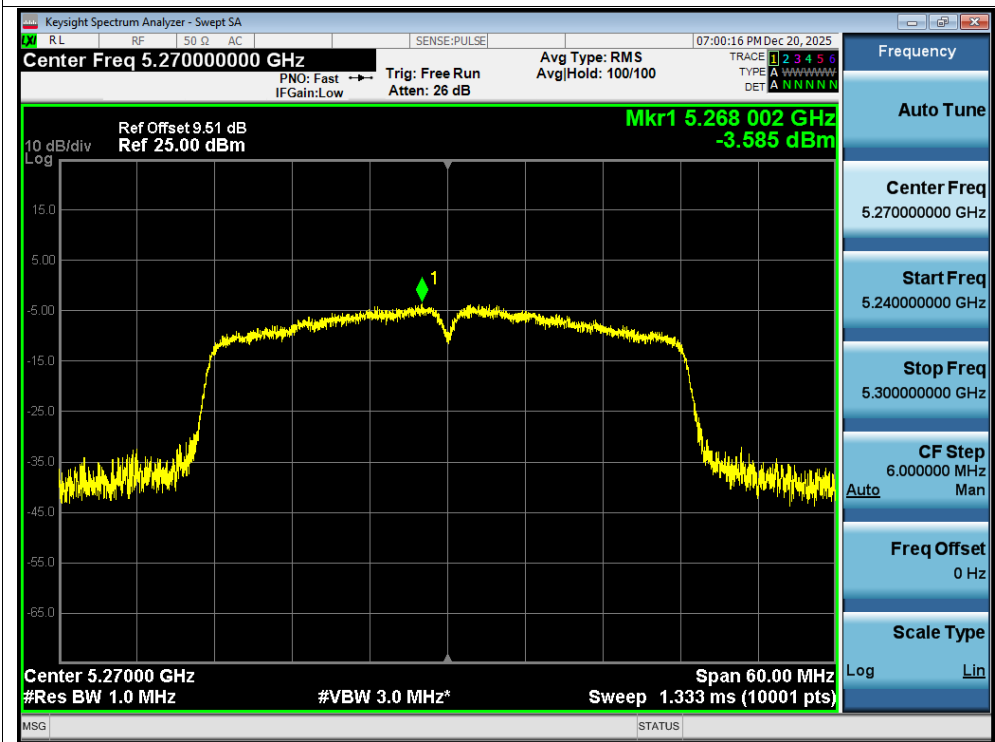
PSD NVNT ac40 5230MHz Ant1



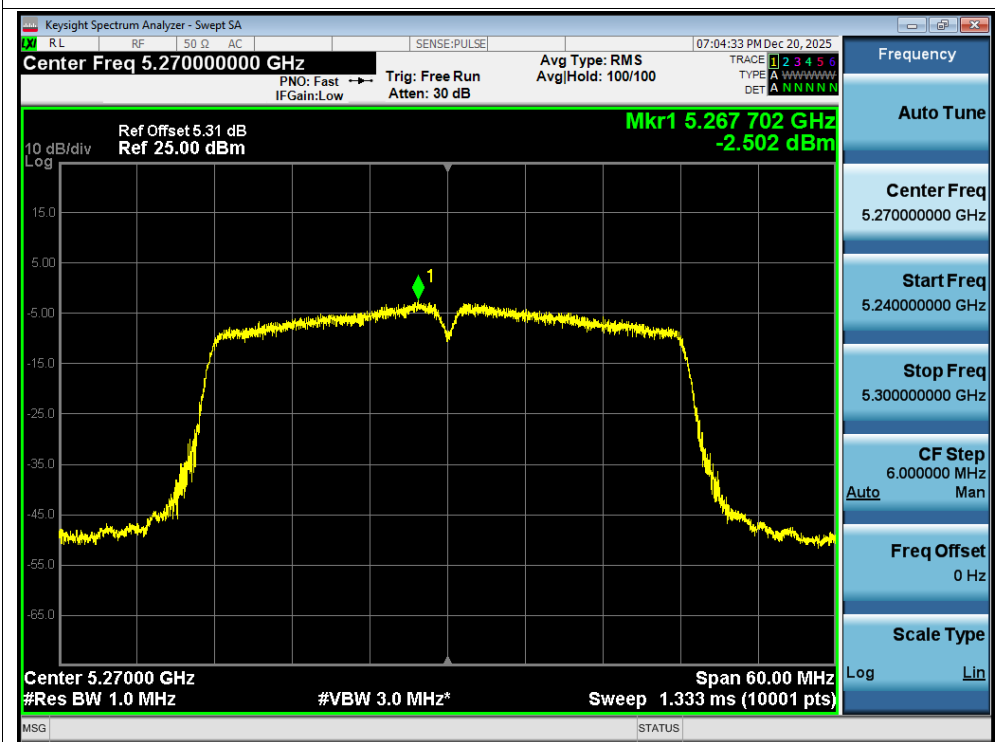
PSD NVNT ac40 5230MHz Ant2



PSD NVNT ac40 5270MHz Ant1



PSD NVNT ac40 5270MHz Ant2



PSD NVNT ac40 5310MHz Ant1



PSD NVNT ac40 5310MHz Ant2



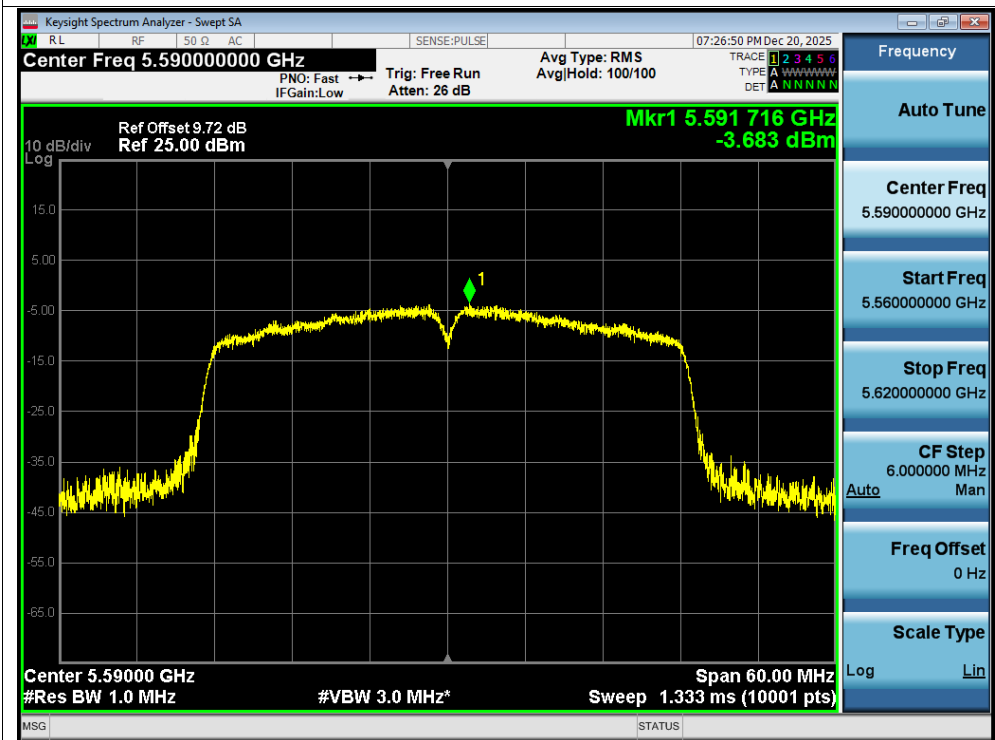
PSD NVNT ac40 5510MHz Ant1



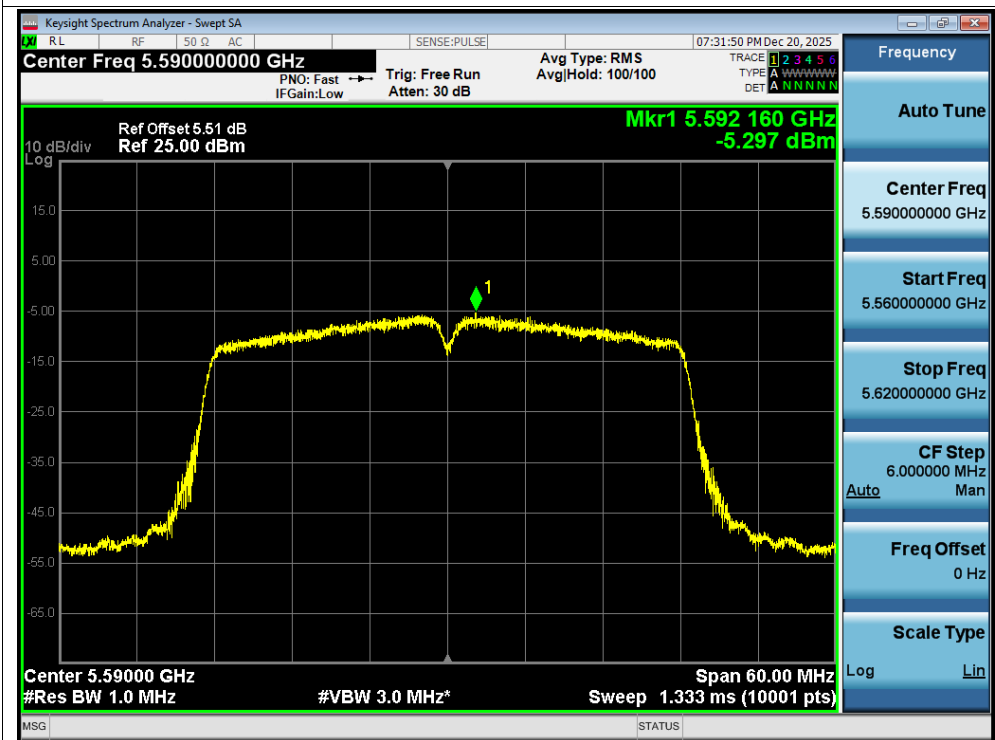
PSD NVNT ac40 5510MHz Ant2



PSD NVNT ac40 5590MHz Ant1



PSD NVNT ac40 5590MHz Ant2



PSD NVNT ac40 5670MHz Ant1



PSD NVNT ac40 5670MHz Ant2



PSD NVNT ac40 5755MHz Ant1



PSD NVNT ac40 5755MHz Ant2



PSD NVNT ac40 5795MHz Ant1



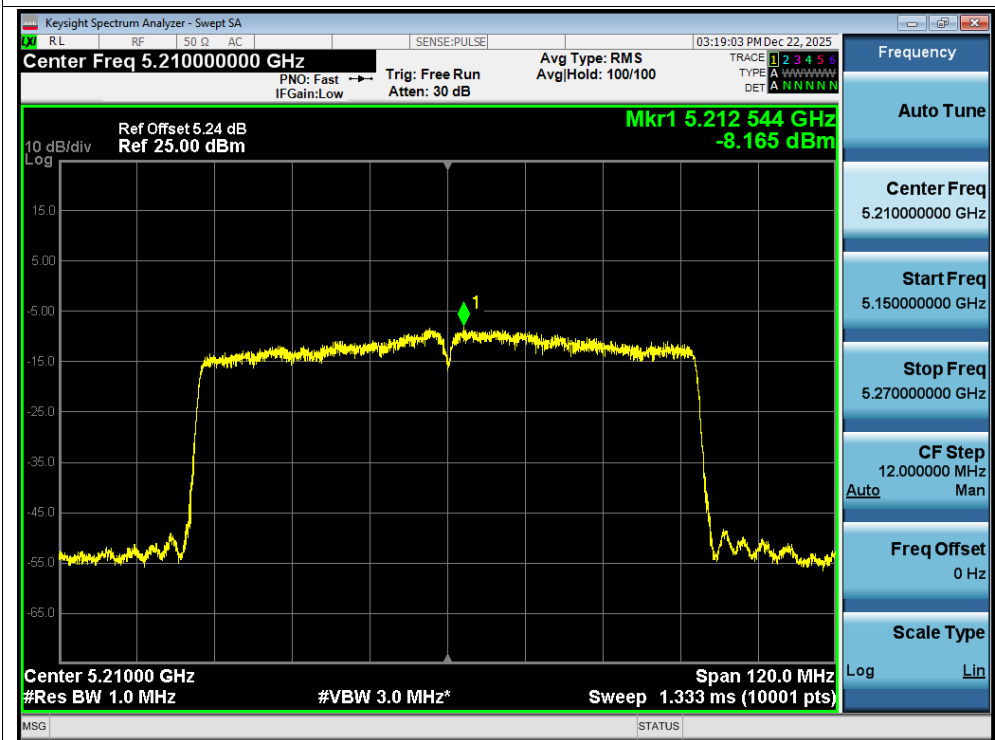
PSD NVNT ac40 5795MHz Ant2



PSD NVNT ac80 5210MHz Ant1



PSD NVNT ac80 5210MHz Ant2



PSD NVNT ac80 5290MHz Ant1



PSD NVNT ac80 5290MHz Ant2



PSD NVNT ac80 5530MHz Ant1



PSD NVNT ac80 5530MHz Ant2



PSD NVNT ac80 5610MHz Ant1



PSD NVNT ac80 5610MHz Ant2



PSD NVNT ac80 5775MHz Ant1



PSD NVNT ac80 5775MHz Ant2



PSD NVNT ax20 5180MHz Ant1



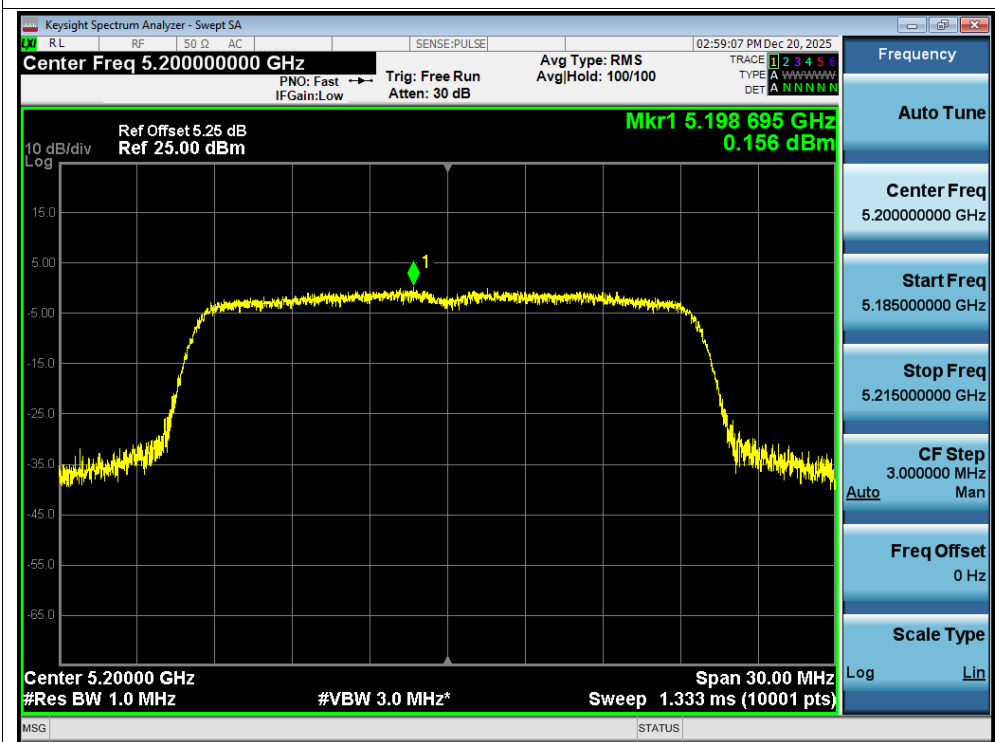
PSD NVNT ax20 5180MHz Ant2



PSD NVNT ax20 5200MHz Ant1



PSD NVNT ax20 5200MHz Ant2



PSD NVNT ax20 5240MHz Ant1



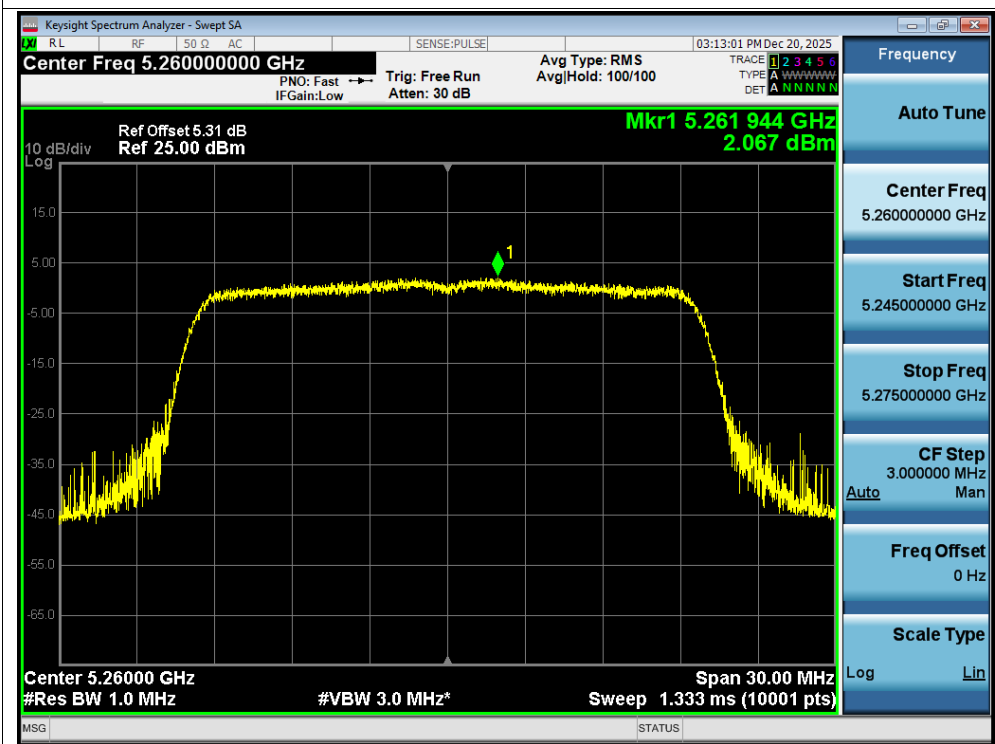
PSD NVNT ax20 5240MHz Ant2



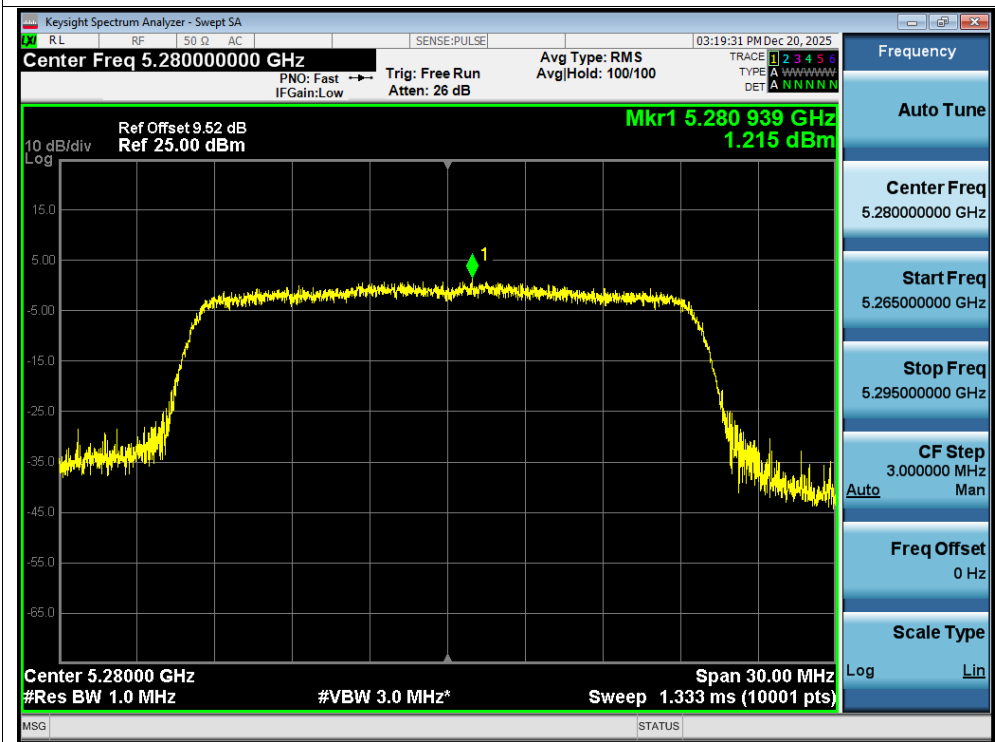
PSD NVNT ax20 5260MHz Ant1



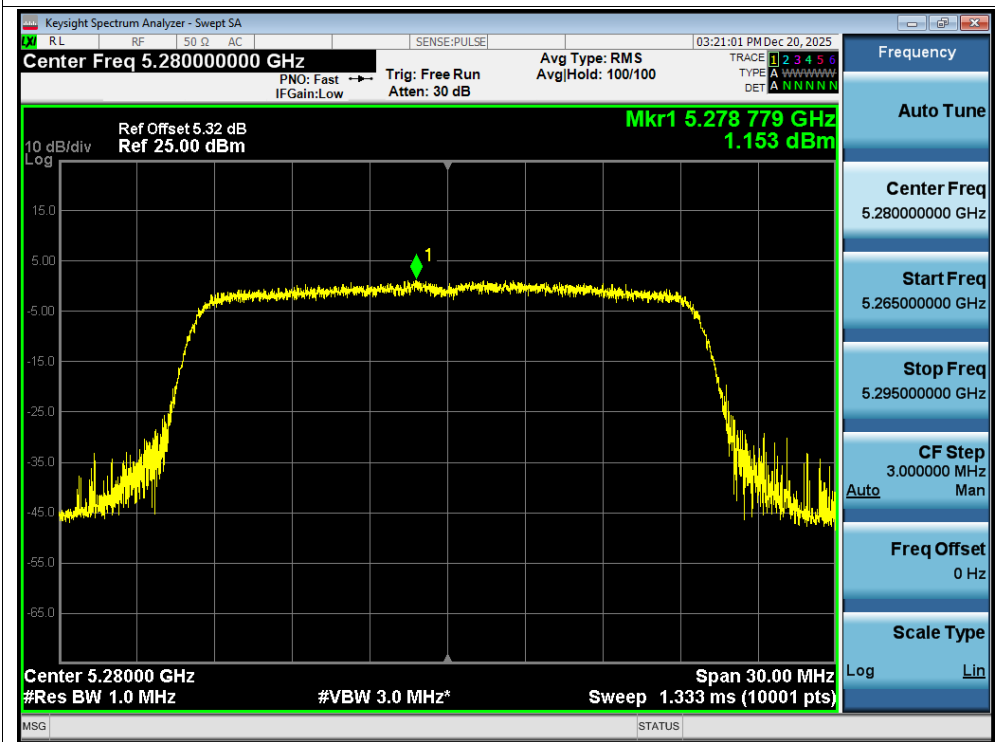
PSD NVNT ax20 5260MHz Ant2



PSD NVNT ax20 5280MHz Ant1



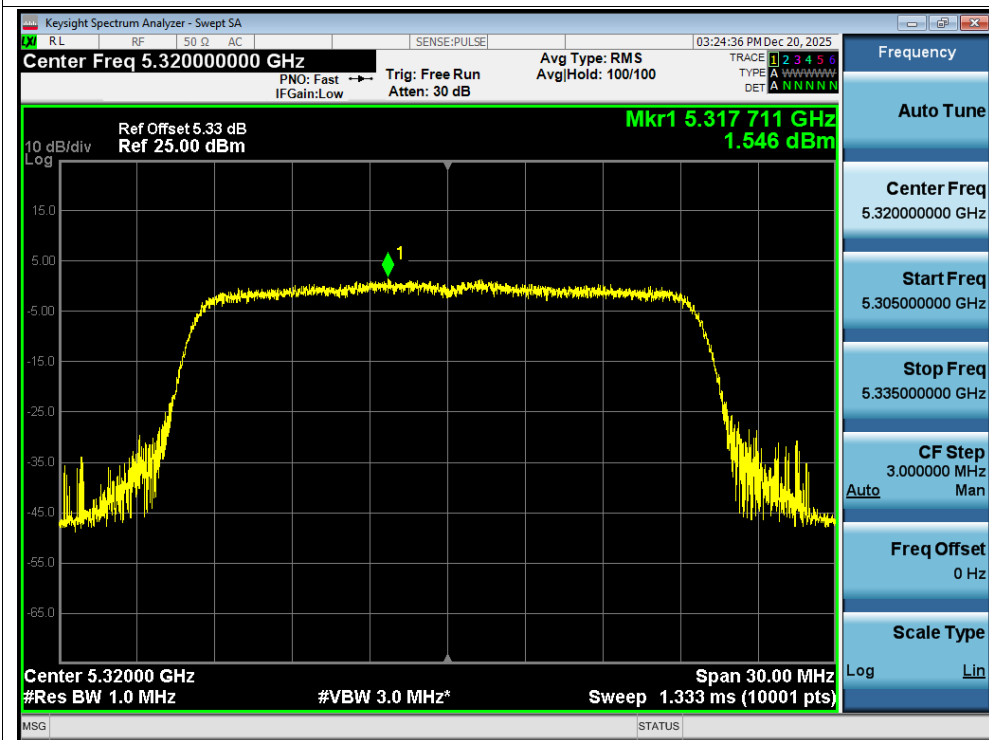
PSD NVNT ax20 5280MHz Ant2



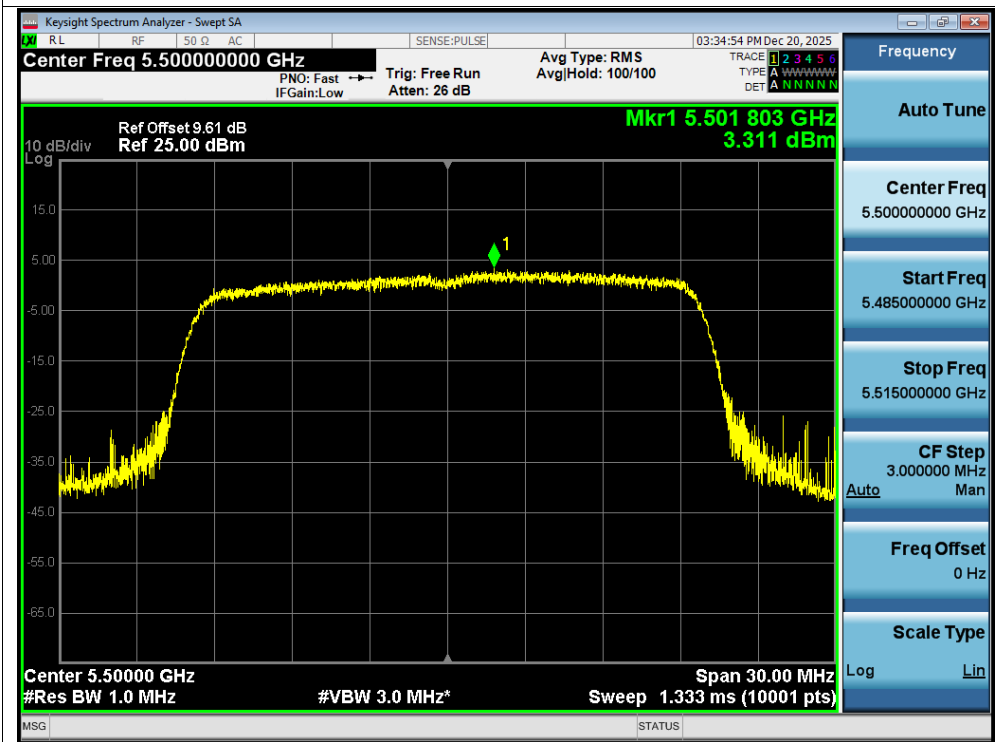
PSD NVNT ax20 5320MHz Ant1



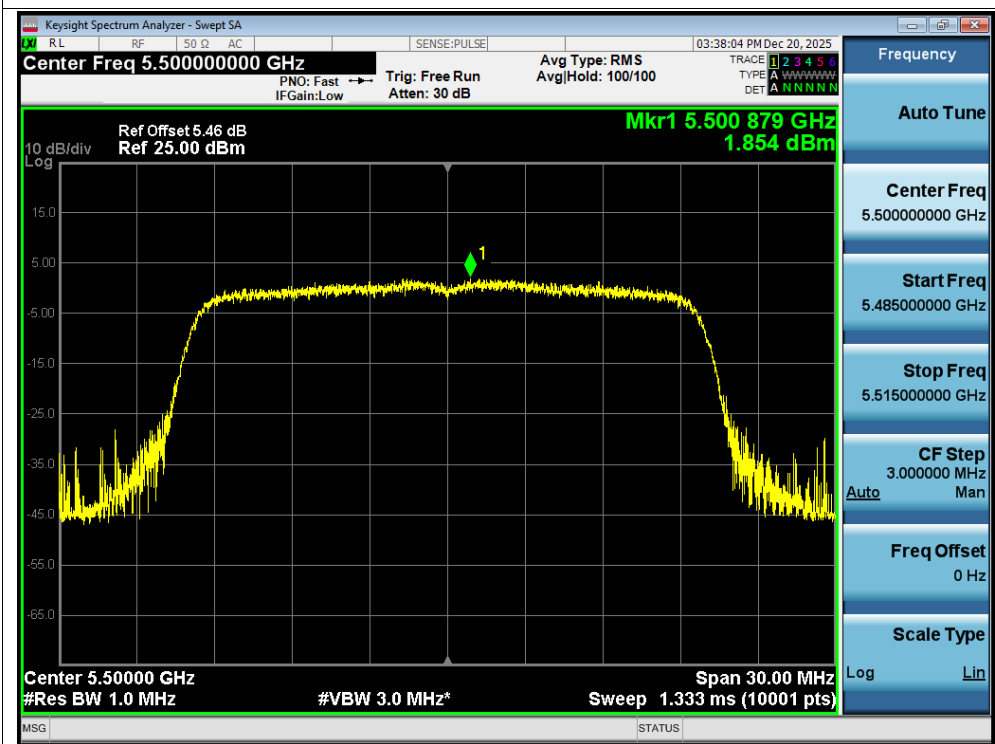
PSD NVNT ax20 5320MHz Ant2



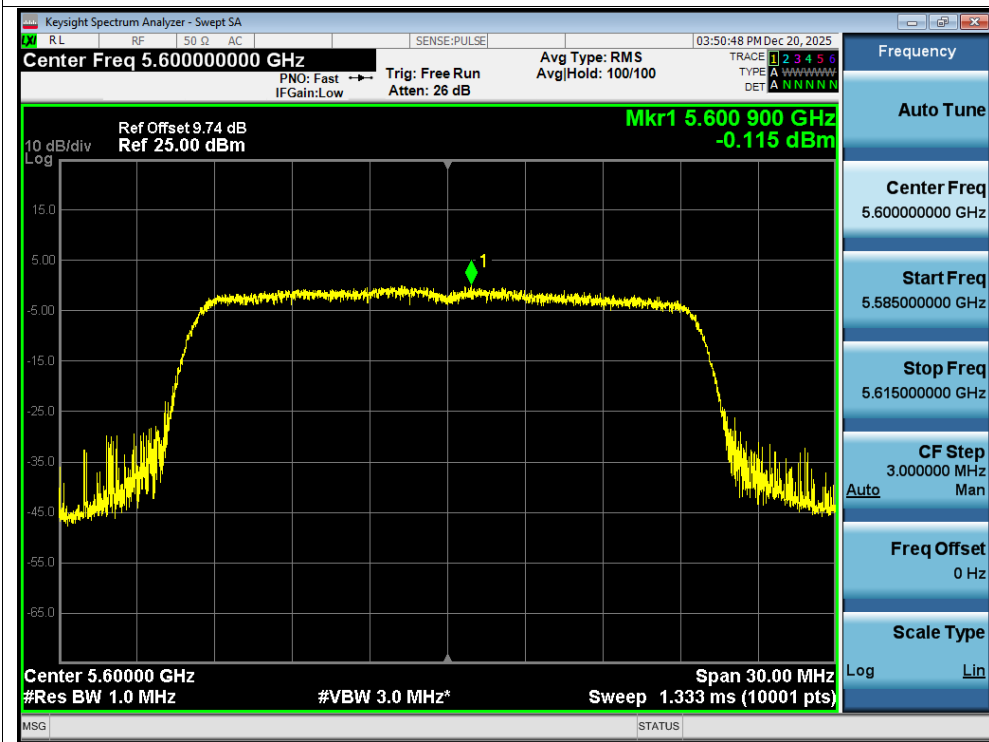
PSD NVNT ax20 5500MHz Ant1



PSD NVNT ax20 5500MHz Ant2



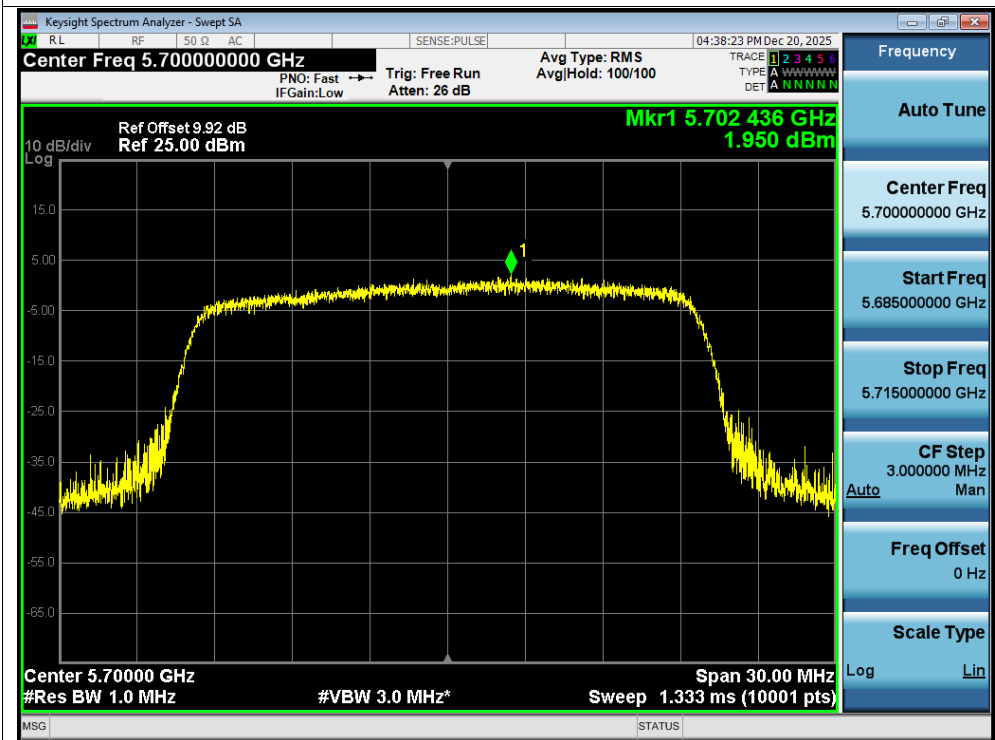
PSD NVNT ax20 5600MHz Ant1



PSD NVNT ax20 5600MHz Ant2



PSD NVNT ax20 5700MHz Ant1



PSD NVNT ax20 5700MHz Ant2



PSD NVNT ax20 5745MHz Ant1



PSD NVNT ax20 5745MHz Ant2



PSD NVNT ax20 5785MHz Ant1



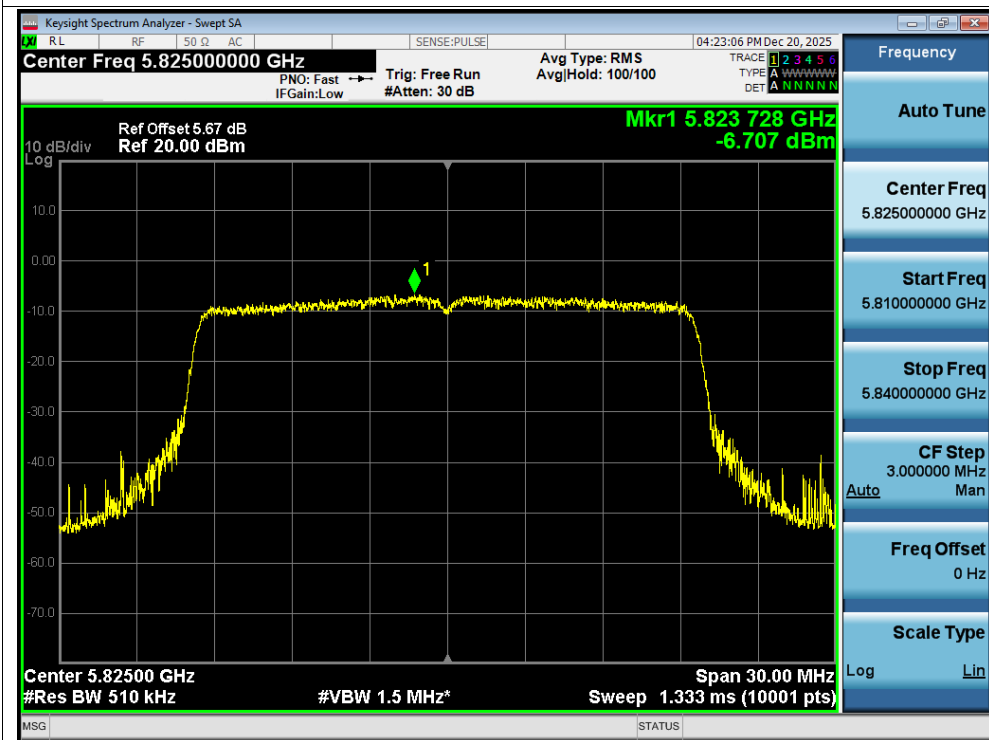
PSD NVNT ax20 5785MHz Ant2



PSD NVNT ax20 5825MHz Ant1



PSD NVNT ax20 5825MHz Ant2



PSD NVNT ax40 5190MHz Ant1



PSD NVNT ax40 5190MHz Ant2



PSD NVNT ax40 5230MHz Ant1



PSD NVNT ax40 5270MHz Ant1



PSD NVNT ax40 5270MHz Ant2



PSD NVNT ax40 5310MHz Ant1



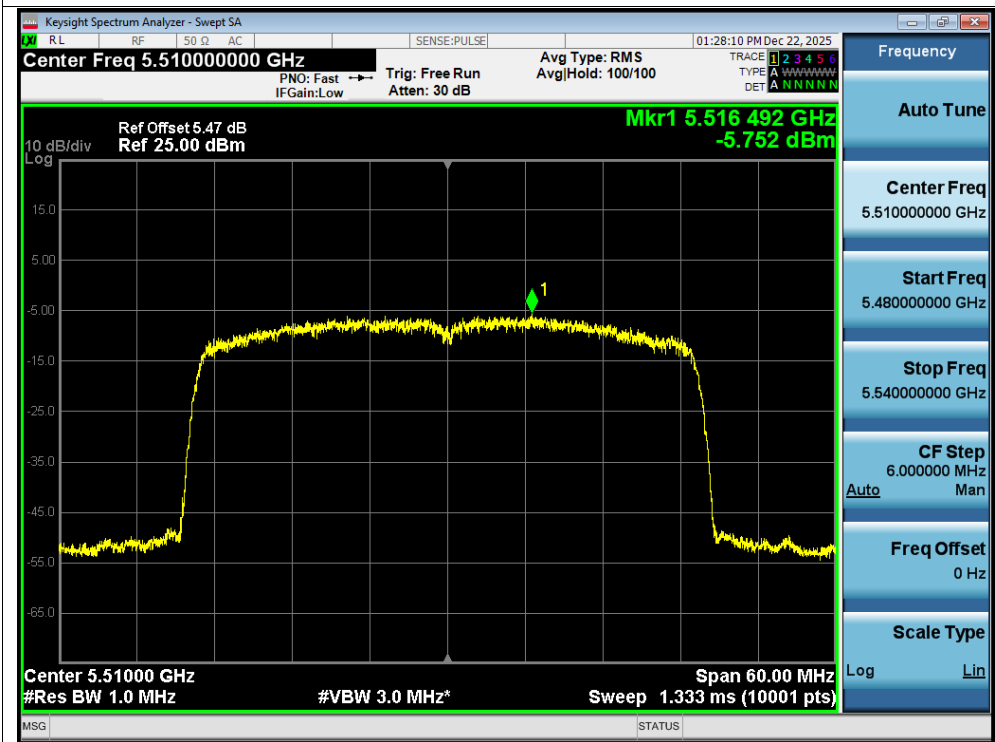
PSD NVNT ax40 5310MHz Ant2



PSD NVNT ax40 5510MHz Ant1



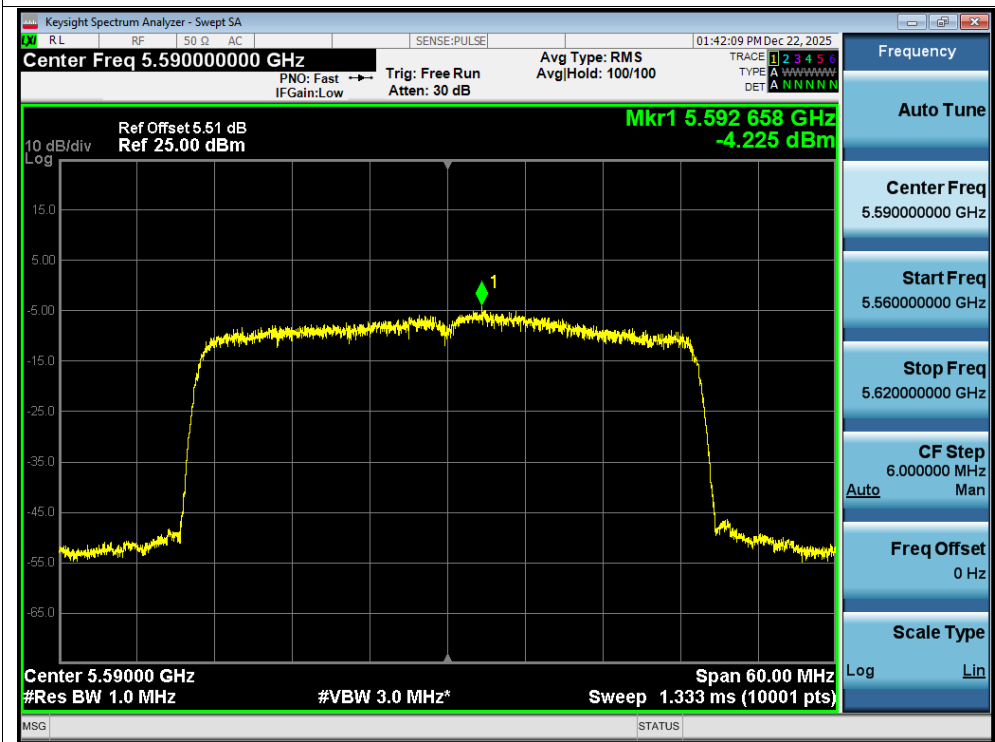
PSD NVNT ax40 5510MHz Ant2



PSD NVNT ax40 5590MHz Ant1



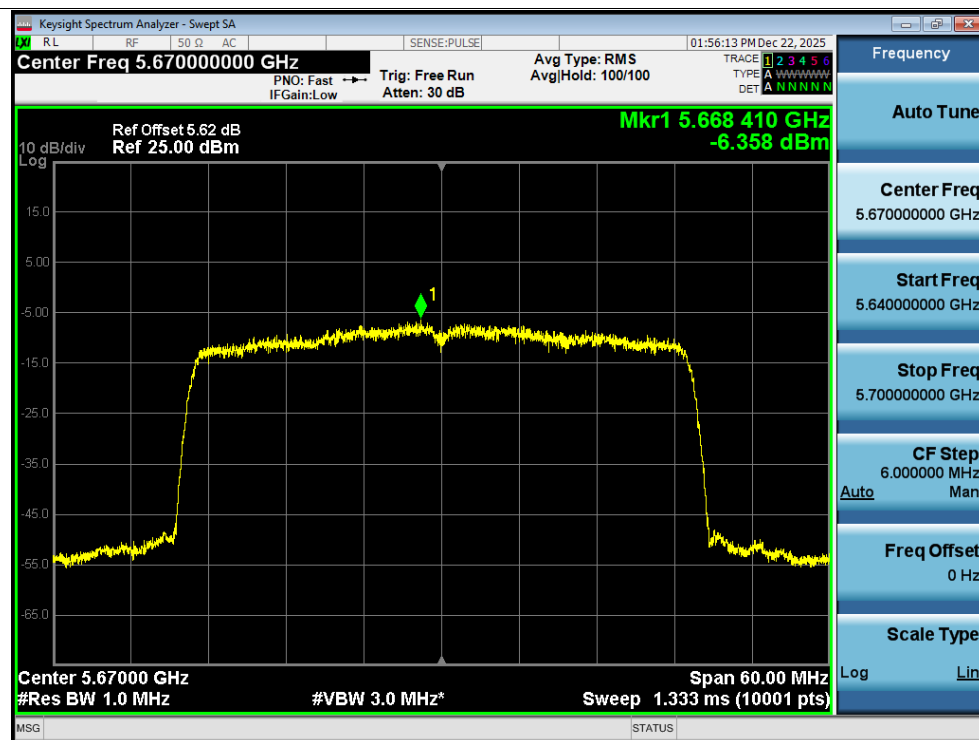
PSD NVNT ax40 5590MHz Ant2



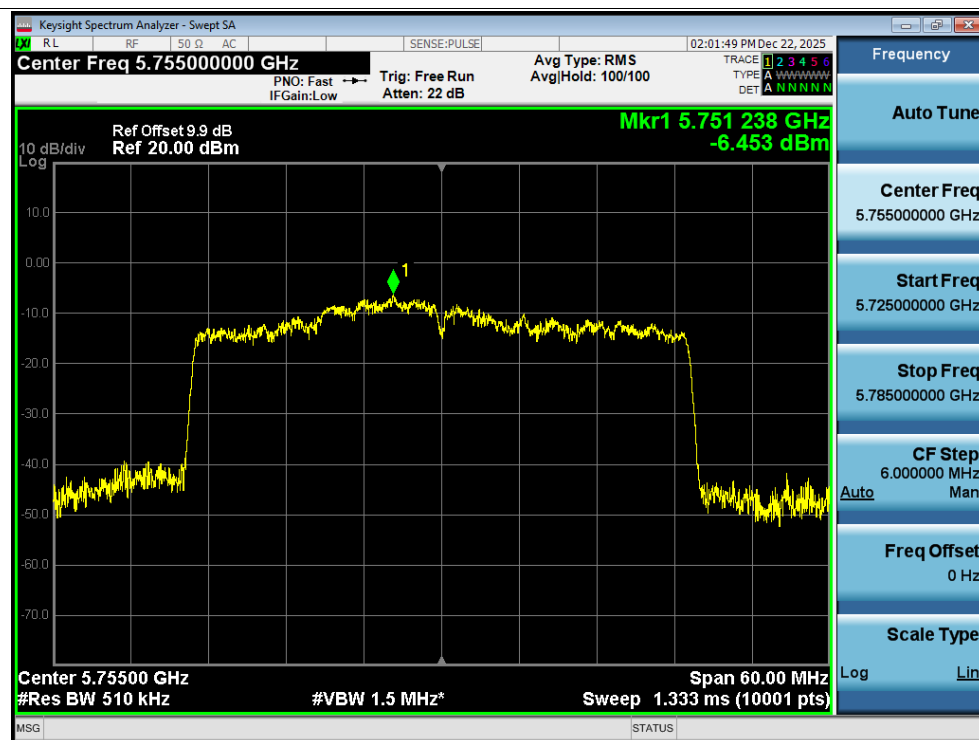
PSD NVNT ax40 5670MHz Ant1



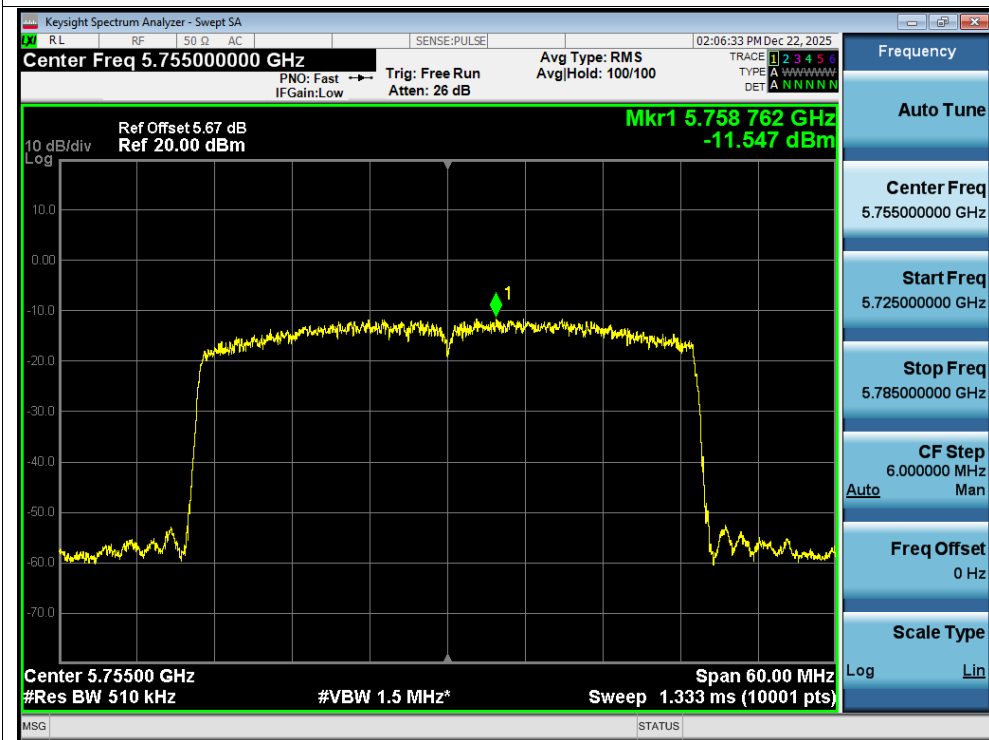
PSD NVNT ax40 5670MHz Ant2



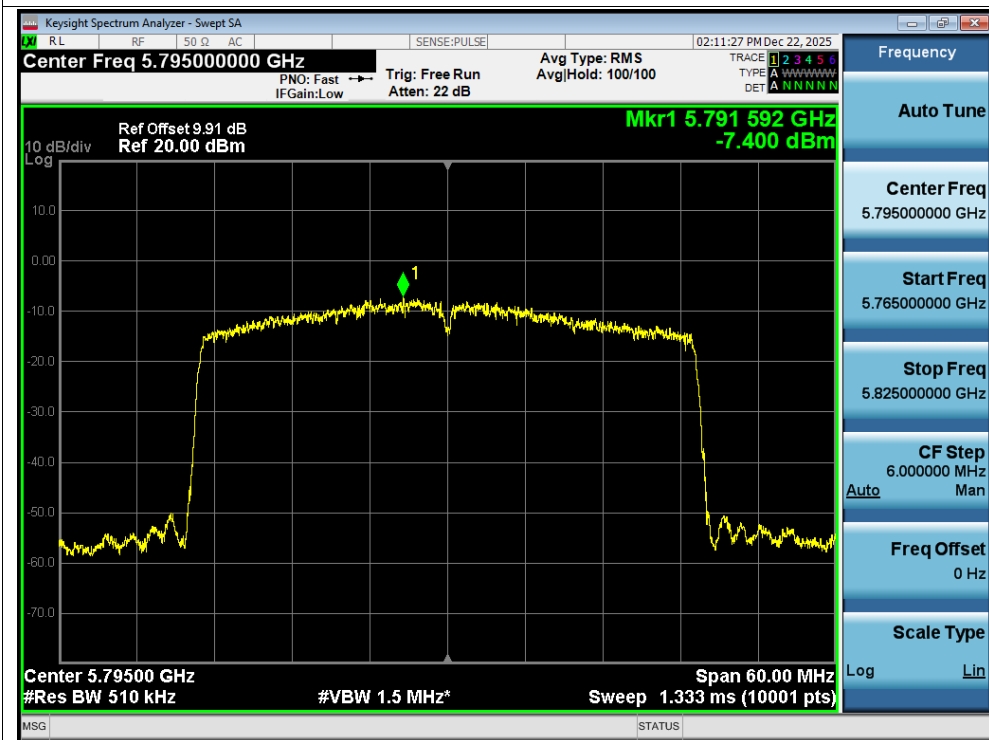
PSD NVNT ax40 5755MHz Ant1



PSD NVNT ax40 5755MHz Ant2



PSD NVNT ax40 5795MHz Ant1



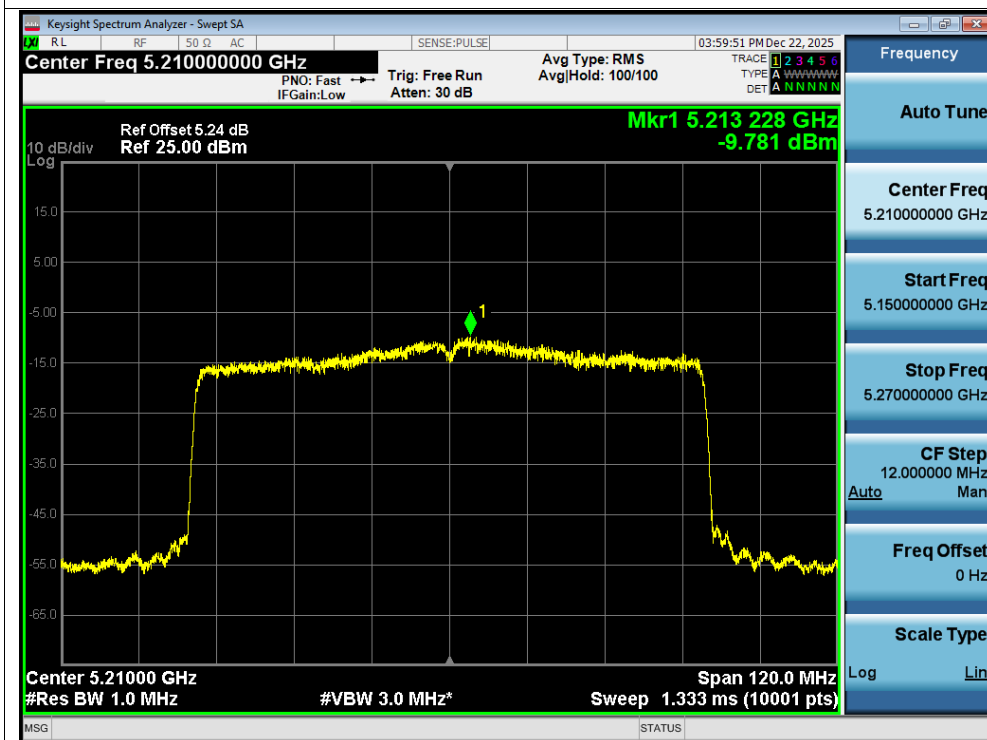
PSD NVNT ax40 5795MHz Ant2



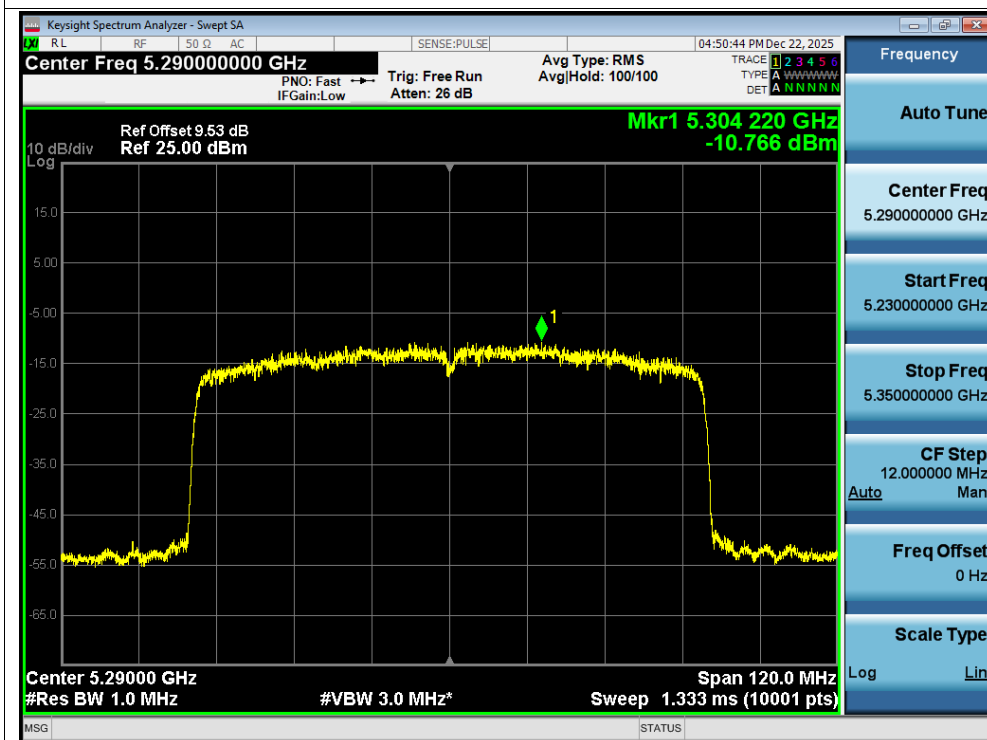
PSD NVNT ax80 5210MHz Ant1



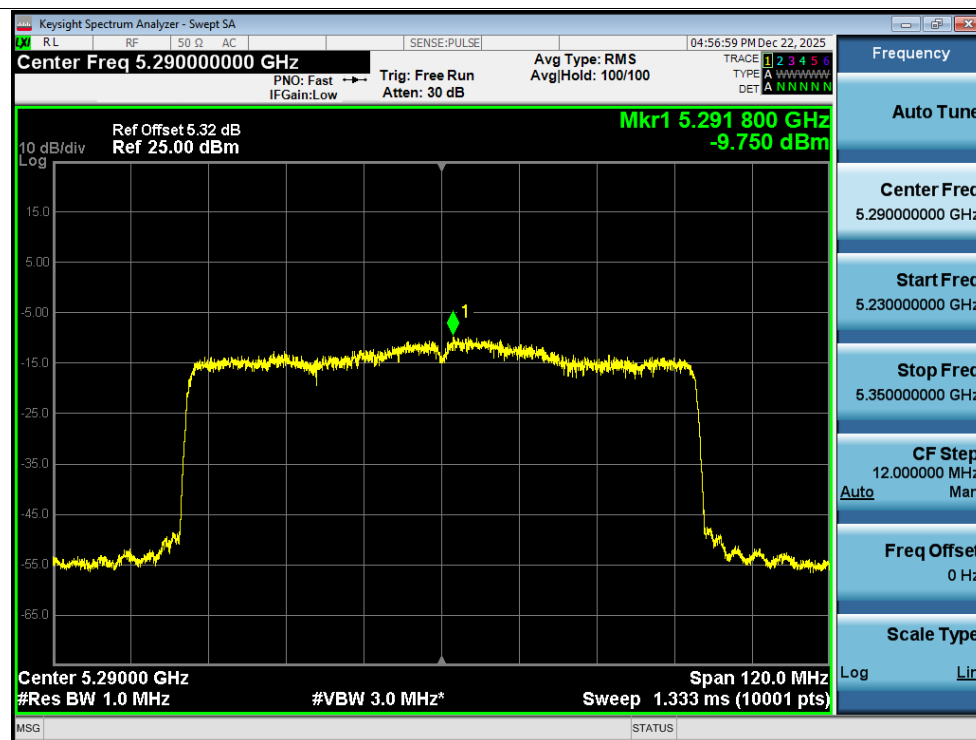
PSD NVNT ax80 5210MHz Ant2



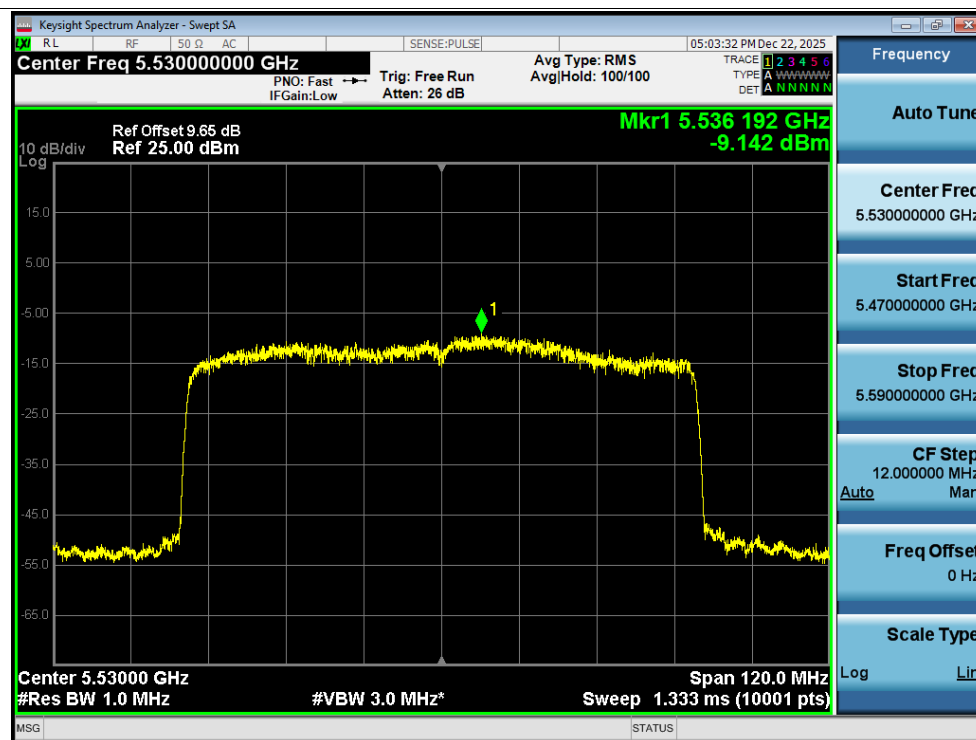
PSD NVNT ax80 5290MHz Ant1



PSD NVNT ax80 5290MHz Ant2



PSD NVNT ax80 5530MHz Ant1



PSD NVNT ax80 5530MHz Ant2



PSD NVNT ax80 5610MHz Ant1



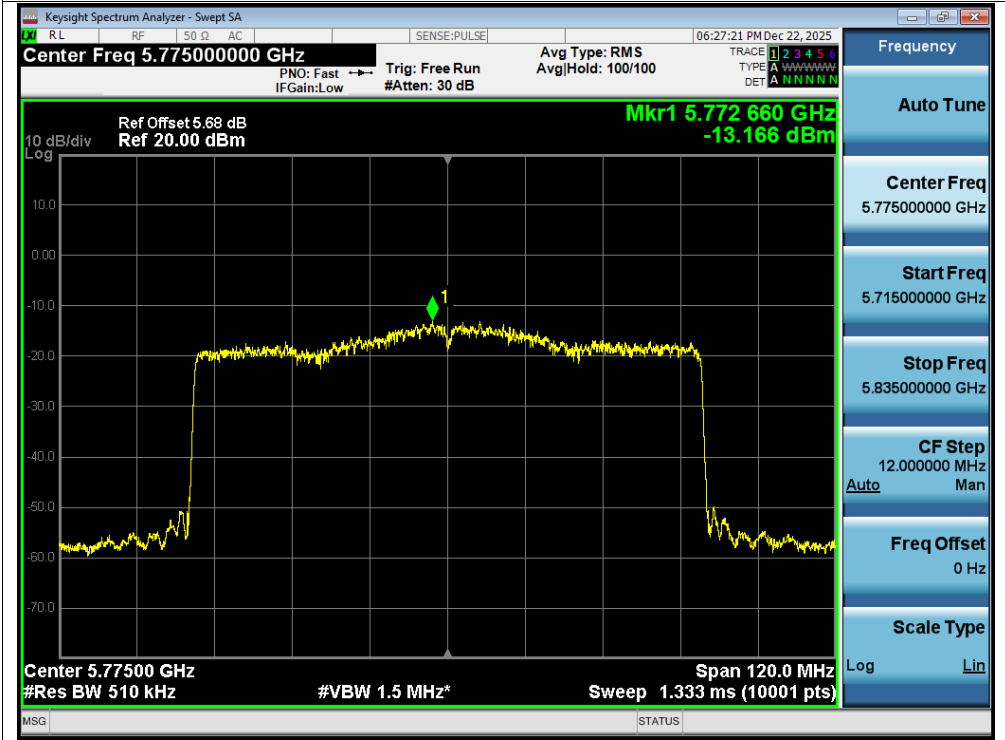
PSD NVNT ax80 5610MHz Ant2



PSD NVNT ax80 5775MHz Ant1



PSD NVNT ax80 5775MHz Ant2



Frequency Stability

Condition	Mode	Time (mins)	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 4.25V	a	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 5V	a	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 5.75V	a	0	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-20C 5V	a	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
-10C 5V	a	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
0C 5V	a	0	5180	Ant1	5180	0	0	25	Pass
10C 5V	a	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 5V	a	0	5180	Ant1	5180.02	20000	3.86	25	Pass
40C 5V	a	0	5180	Ant1	5180	0	0	25	Pass
50C 5V	a	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 4.25V	a	0	5200	Ant1	5199.9	-100000	-19.23	25	Pass
20C 5V	a	0	5200	Ant1	5199.94	-60000	-11.54	25	Pass
20C 5.75V	a	0	5200	Ant1	5199.96	-40000	-7.69	25	Pass
-20C 5V	a	0	5200	Ant1	5199.92	-80000	-15.38	25	Pass
-10C 5V	a	0	5200	Ant1	5199.94	-60000	-11.54	25	Pass
0C 5V	a	0	5200	Ant1	5199.96	-40000	-7.69	25	Pass
10C 5V	a	0	5200	Ant1	5199.94	-60000	-11.54	25	Pass
30C 5V	a	0	5200	Ant1	5199.9	-100000	-19.23	25	Pass
40C 5V	a	0	5200	Ant1	5199.96	-40000	-7.69	25	Pass
50C 5V	a	0	5200	Ant1	5199.94	-60000	-11.54	25	Pass
20C 4.25V	a	0	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 5V	a	0	5240	Ant1	5239.94	-60000	-11.45	25	Pass
20C 5.75V	a	0	5240	Ant1	5239.94	-60000	-11.45	25	Pass
-20C 5V	a	0	5240	Ant1	5239.94	-60000	-11.45	25	Pass
-10C 5V	a	0	5240	Ant1	5239.96	-40000	-7.63	25	Pass
0C 5V	a	0	5240	Ant1	5239.96	-40000	-7.63	25	Pass
10C 5V	a	0	5240	Ant1	5239.94	-60000	-11.45	25	Pass
30C 5V	a	0	5240	Ant1	5239.94	-60000	-11.45	25	Pass
40C 5V	a	0	5240	Ant1	5239.94	-60000	-11.45	25	Pass
50C 5V	a	0	5240	Ant1	5239.92	-80000	-15.27	25	Pass
20C 4.25V	a	0	5260	Ant1	5259.94	-60000	-11.41	25	Pass
20C 5V	a	0	5260	Ant1	5259.96	-40000	-7.6	25	Pass
20C 5.75V	a	0	5260	Ant1	5259.96	-40000	-7.6	25	Pass
-20C 5V	a	0	5260	Ant1	5259.96	-40000	-7.6	25	Pass
-10C 5V	a	0	5260	Ant1	5259.96	-40000	-7.6	25	Pass
0C 5V	a	0	5260	Ant1	5259.96	-40000	-7.6	25	Pass
10C 5V	a	0	5260	Ant1	5259.96	-40000	-7.6	25	Pass
30C 5V	a	0	5260	Ant1	5259.96	-40000	-7.6	25	Pass

40C 5V	a	0	5260	Ant1	5259.96	-40000	-7.6	25	Pass
50C 5V	a	0	5260	Ant1	5259.96	-40000	-7.6	25	Pass
20C 4.25V	a	0	5280	Ant1	5279.92	-80000	-15.15	25	Pass
20C 5V	a	0	5280	Ant1	5279.96	-40000	-7.58	25	Pass
20C 5.75V	a	0	5280	Ant1	5279.94	-60000	-11.36	25	Pass
-20C 5V	a	0	5280	Ant1	5279.96	-40000	-7.58	25	Pass
-10C 5V	a	0	5280	Ant1	5279.94	-60000	-11.36	25	Pass
0C 5V	a	0	5280	Ant1	5279.94	-60000	-11.36	25	Pass
10C 5V	a	0	5280	Ant1	5279.94	-60000	-11.36	25	Pass
30C 5V	a	0	5280	Ant1	5279.94	-60000	-11.36	25	Pass
40C 5V	a	0	5280	Ant1	5279.94	-60000	-11.36	25	Pass
50C 5V	a	0	5280	Ant1	5279.94	-60000	-11.36	25	Pass
20C 4.25V	a	0	5320	Ant1	5319.96	-40000	-7.52	25	Pass
20C 5V	a	0	5320	Ant1	5319.94	-60000	-11.28	25	Pass
20C 5.75V	a	0	5320	Ant1	5319.96	-40000	-7.52	25	Pass
-20C 5V	a	0	5320	Ant1	5319.98	-20000	-3.76	25	Pass
-10C 5V	a	0	5320	Ant1	5319.96	-40000	-7.52	25	Pass
0C 5V	a	0	5320	Ant1	5319.96	-40000	-7.52	25	Pass
10C 5V	a	0	5320	Ant1	5319.92	-80000	-15.04	25	Pass
30C 5V	a	0	5320	Ant1	5319.96	-40000	-7.52	25	Pass
40C 5V	a	0	5320	Ant1	5319.92	-80000	-15.04	25	Pass
50C 5V	a	0	5320	Ant1	5319.94	-60000	-11.28	25	Pass
20C 4.25V	a	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
20C 5V	a	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
20C 5.75V	a	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
-20C 5V	a	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
-10C 5V	a	0	5500	Ant1	5500.02	20000	3.64	25	Pass
0C 5V	a	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
10C 5V	a	0	5500	Ant1	5500	0	0	25	Pass
30C 5V	a	0	5500	Ant1	5499.96	-40000	-7.27	25	Pass
40C 5V	a	0	5500	Ant1	5499.98	-20000	-3.64	25	Pass
50C 5V	a	0	5500	Ant1	5499.96	-40000	-7.27	25	Pass
20C 4.25V	a	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
20C 5V	a	0	5600	Ant1	5599.96	-40000	-7.14	25	Pass
20C 5.75V	a	0	5600	Ant1	5599.96	-40000	-7.14	25	Pass
-20C 5V	a	0	5600	Ant1	5599.96	-40000	-7.14	25	Pass
-10C 5V	a	0	5600	Ant1	5599.96	-40000	-7.14	25	Pass
0C 5V	a	0	5600	Ant1	5599.94	-60000	-10.71	25	Pass
10C 5V	a	0	5600	Ant1	5599.94	-60000	-10.71	25	Pass
30C 5V	a	0	5600	Ant1	5599.94	-60000	-10.71	25	Pass
40C 5V	a	0	5600	Ant1	5599.96	-40000	-7.14	25	Pass
50C 5V	a	0	5600	Ant1	5599.94	-60000	-10.71	25	Pass

20C 4.25V	a	0	5700	Ant1	5699.94	-60000	-10.53	25	Pass
20C 5V	a	0	5700	Ant1	5699.94	-60000	-10.53	25	Pass
20C 5.75V	a	0	5700	Ant1	5700	0	0	25	Pass
-20C 5V	a	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
-10C 5V	a	0	5700	Ant1	5699.96	-40000	-7.02	25	Pass
0C 5V	a	0	5700	Ant1	5699.94	-60000	-10.53	25	Pass
10C 5V	a	0	5700	Ant1	5699.98	-20000	-3.51	25	Pass
30C 5V	a	0	5700	Ant1	5699.96	-40000	-7.02	25	Pass
40C 5V	a	0	5700	Ant1	5700	0	0	25	Pass
50C 5V	a	0	5700	Ant1	5699.96	-40000	-7.02	25	Pass
20C 4.25V	a	0	5745	Ant1	5744.94	-60000	-10.44	25	Pass
20C 5V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 5.75V	a	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
-20C 5V	a	0	5745	Ant1	5744.94	-60000	-10.44	25	Pass
-10C 5V	a	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
0C 5V	a	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
10C 5V	a	0	5745	Ant1	5744.94	-60000	-10.44	25	Pass
30C 5V	a	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
40C 5V	a	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
50C 5V	a	0	5745	Ant1	5744.94	-60000	-10.44	25	Pass
20C 4.25V	a	0	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 5V	a	0	5785	Ant1	5784.94	-60000	-10.37	25	Pass
20C 5.75V	a	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
-20C 5V	a	0	5785	Ant1	5784.94	-60000	-10.37	25	Pass
-10C 5V	a	0	5785	Ant1	5784.96	-40000	-6.91	25	Pass
0C 5V	a	0	5785	Ant1	5784.96	-40000	-6.91	25	Pass
10C 5V	a	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
30C 5V	a	0	5785	Ant1	5784.96	-40000	-6.91	25	Pass
40C 5V	a	0	5785	Ant1	5784.92	-80000	-13.83	25	Pass
50C 5V	a	0	5785	Ant1	5784.96	-40000	-6.91	25	Pass
20C 4.25V	a	0	5825	Ant1	5824.92	-80000	-13.73	25	Pass
20C 5V	a	0	5825	Ant1	5824.94	-60000	-10.3	25	Pass
20C 5.75V	a	0	5825	Ant1	5824.96	-40000	-6.87	25	Pass
-20C 5V	a	0	5825	Ant1	5824.96	-40000	-6.87	25	Pass
-10C 5V	a	0	5825	Ant1	5824.94	-60000	-10.3	25	Pass
0C 5V	a	0	5825	Ant1	5824.94	-60000	-10.3	25	Pass
10C 5V	a	0	5825	Ant1	5824.94	-60000	-10.3	25	Pass
30C 5V	a	0	5825	Ant1	5824.96	-40000	-6.87	25	Pass
40C 5V	a	0	5825	Ant1	5824.94	-60000	-10.3	25	Pass
50C 5V	a	0	5825	Ant1	5824.96	-40000	-6.87	25	Pass
20C 4.25V	a	0	5180	Ant2	5179.94	-60000	-11.58	25	Pass
20C 5V	a	0	5180	Ant2	5179.94	-60000	-11.58	25	Pass

20C 5.75V	a	0	5180	Ant2	5179.96	-40000	-7.72	25	Pass
-20C 5V	a	0	5180	Ant2	5179.96	-40000	-7.72	25	Pass
-10C 5V	a	0	5180	Ant2	5179.98	-20000	-3.86	25	Pass
0C 5V	a	0	5180	Ant2	5179.96	-40000	-7.72	25	Pass
10C 5V	a	0	5180	Ant2	5179.94	-60000	-11.58	25	Pass
30C 5V	a	0	5180	Ant2	5179.94	-60000	-11.58	25	Pass
40C 5V	a	0	5180	Ant2	5179.94	-60000	-11.58	25	Pass
50C 5V	a	0	5180	Ant2	5179.98	-20000	-3.86	25	Pass
20C 4.25V	a	0	5200	Ant2	5199.94	-60000	-11.54	25	Pass
20C 5V	a	0	5200	Ant2	5199.94	-60000	-11.54	25	Pass
20C 5.75V	a	0	5200	Ant2	5199.98	-20000	-3.85	25	Pass
-20C 5V	a	0	5200	Ant2	5199.98	-20000	-3.85	25	Pass
-10C 5V	a	0	5200	Ant2	5199.98	-20000	-3.85	25	Pass
0C 5V	a	0	5200	Ant2	5199.98	-20000	-3.85	25	Pass
10C 5V	a	0	5200	Ant2	5199.96	-40000	-7.69	25	Pass
30C 5V	a	0	5200	Ant2	5199.94	-60000	-11.54	25	Pass
40C 5V	a	0	5200	Ant2	5199.94	-60000	-11.54	25	Pass
50C 5V	a	0	5200	Ant2	5199.96	-40000	-7.69	25	Pass
20C 4.25V	a	0	5240	Ant2	5239.96	-40000	-7.63	25	Pass
20C 5V	a	0	5240	Ant2	5239.96	-40000	-7.63	25	Pass
20C 5.75V	a	0	5240	Ant2	5239.94	-60000	-11.45	25	Pass
-20C 5V	a	0	5240	Ant2	5239.96	-40000	-7.63	25	Pass
-10C 5V	a	0	5240	Ant2	5239.96	-40000	-7.63	25	Pass
0C 5V	a	0	5240	Ant2	5239.96	-40000	-7.63	25	Pass
10C 5V	a	0	5240	Ant2	5239.96	-40000	-7.63	25	Pass
30C 5V	a	0	5240	Ant2	5239.96	-40000	-7.63	25	Pass
40C 5V	a	0	5240	Ant2	5239.92	-80000	-15.27	25	Pass
50C 5V	a	0	5240	Ant2	5239.94	-60000	-11.45	25	Pass
20C 4.25V	a	0	5260	Ant2	5259.96	-40000	-7.6	25	Pass
20C 5V	a	0	5260	Ant2	5259.94	-60000	-11.41	25	Pass
20C 5.75V	a	0	5260	Ant2	5259.94	-60000	-11.41	25	Pass
-20C 5V	a	0	5260	Ant2	5259.96	-40000	-7.6	25	Pass
-10C 5V	a	0	5260	Ant2	5259.96	-40000	-7.6	25	Pass
0C 5V	a	0	5260	Ant2	5259.94	-60000	-11.41	25	Pass
10C 5V	a	0	5260	Ant2	5259.94	-60000	-11.41	25	Pass
30C 5V	a	0	5260	Ant2	5259.94	-60000	-11.41	25	Pass
40C 5V	a	0	5260	Ant2	5259.94	-60000	-11.41	25	Pass
50C 5V	a	0	5260	Ant2	5259.94	-60000	-11.41	25	Pass
20C 4.25V	a	0	5280	Ant2	5279.94	-60000	-11.36	25	Pass
20C 5V	a	0	5280	Ant2	5279.96	-40000	-7.58	25	Pass
20C 5.75V	a	0	5280	Ant2	5279.96	-40000	-7.58	25	Pass
-20C 5V	a	0	5280	Ant2	5279.98	-20000	-3.79	25	Pass

-10C 5V	a	0	5280	Ant2	5279.94	-60000	-11.36	25	Pass
0C 5V	a	0	5280	Ant2	5279.94	-60000	-11.36	25	Pass
10C 5V	a	0	5280	Ant2	5279.96	-40000	-7.58	25	Pass
30C 5V	a	0	5280	Ant2	5279.94	-60000	-11.36	25	Pass
40C 5V	a	0	5280	Ant2	5279.98	-20000	-3.79	25	Pass
50C 5V	a	0	5280	Ant2	5279.94	-60000	-11.36	25	Pass
20C 4.25V	a	0	5320	Ant2	5319.96	-40000	-7.52	25	Pass
20C 5V	a	0	5320	Ant2	5319.96	-40000	-7.52	25	Pass
20C 5.75V	a	0	5320	Ant2	5319.96	-40000	-7.52	25	Pass
-20C 5V	a	0	5320	Ant2	5319.94	-60000	-11.28	25	Pass
-10C 5V	a	0	5320	Ant2	5319.96	-40000	-7.52	25	Pass
0C 5V	a	0	5320	Ant2	5319.94	-60000	-11.28	25	Pass
10C 5V	a	0	5320	Ant2	5319.94	-60000	-11.28	25	Pass
30C 5V	a	0	5320	Ant2	5319.96	-40000	-7.52	25	Pass
40C 5V	a	0	5320	Ant2	5319.96	-40000	-7.52	25	Pass
50C 5V	a	0	5320	Ant2	5319.96	-40000	-7.52	25	Pass
20C 4.25V	a	0	5500	Ant2	5499.94	-60000	-10.91	25	Pass
20C 5V	a	0	5500	Ant2	5499.98	-20000	-3.64	25	Pass
20C 5.75V	a	0	5500	Ant2	5499.98	-20000	-3.64	25	Pass
-20C 5V	a	0	5500	Ant2	5499.94	-60000	-10.91	25	Pass
-10C 5V	a	0	5500	Ant2	5499.94	-60000	-10.91	25	Pass
0C 5V	a	0	5500	Ant2	5499.94	-60000	-10.91	25	Pass
10C 5V	a	0	5500	Ant2	5499.94	-60000	-10.91	25	Pass
30C 5V	a	0	5500	Ant2	5499.96	-40000	-7.27	25	Pass
40C 5V	a	0	5500	Ant2	5499.94	-60000	-10.91	25	Pass
50C 5V	a	0	5500	Ant2	5499.96	-40000	-7.27	25	Pass
20C 4.25V	a	0	5600	Ant2	5599.96	-40000	-7.14	25	Pass
20C 5V	a	0	5600	Ant2	5599.94	-60000	-10.71	25	Pass
20C 5.75V	a	0	5600	Ant2	5599.94	-60000	-10.71	25	Pass
-20C 5V	a	0	5600	Ant2	5599.96	-40000	-7.14	25	Pass
-10C 5V	a	0	5600	Ant2	5599.94	-60000	-10.71	25	Pass
0C 5V	a	0	5600	Ant2	5599.94	-60000	-10.71	25	Pass
10C 5V	a	0	5600	Ant2	5599.96	-40000	-7.14	25	Pass
30C 5V	a	0	5600	Ant2	5599.94	-60000	-10.71	25	Pass
40C 5V	a	0	5600	Ant2	5599.94	-60000	-10.71	25	Pass
50C 5V	a	0	5600	Ant2	5599.96	-40000	-7.14	25	Pass
20C 4.25V	a	0	5700	Ant2	5699.94	-60000	-10.53	25	Pass
20C 5V	a	0	5700	Ant2	5699.94	-60000	-10.53	25	Pass
20C 5.75V	a	0	5700	Ant2	5699.94	-60000	-10.53	25	Pass
-20C 5V	a	0	5700	Ant2	5699.96	-40000	-7.02	25	Pass
-10C 5V	a	0	5700	Ant2	5699.96	-40000	-7.02	25	Pass
0C 5V	a	0	5700	Ant2	5699.96	-40000	-7.02	25	Pass

10C 5V	a	0	5700	Ant2	5699.94	-60000	-10.53	25	Pass
30C 5V	a	0	5700	Ant2	5699.94	-60000	-10.53	25	Pass
40C 5V	a	0	5700	Ant2	5699.94	-60000	-10.53	25	Pass
50C 5V	a	0	5700	Ant2	5699.96	-40000	-7.02	25	Pass
20C 4.25V	a	0	5745	Ant2	5744.94	-60000	-10.44	25	Pass
20C 5V	a	0	5745	Ant2	5744.94	-60000	-10.44	25	Pass
20C 5.75V	a	0	5745	Ant2	5744.94	-60000	-10.44	25	Pass
-20C 5V	a	0	5745	Ant2	5744.94	-60000	-10.44	25	Pass
-10C 5V	a	0	5745	Ant2	5744.94	-60000	-10.44	25	Pass
0C 5V	a	0	5745	Ant2	5744.94	-60000	-10.44	25	Pass
10C 5V	a	0	5745	Ant2	5744.94	-60000	-10.44	25	Pass
30C 5V	a	0	5745	Ant2	5744.94	-60000	-10.44	25	Pass
40C 5V	a	0	5745	Ant2	5744.96	-40000	-6.96	25	Pass
50C 5V	a	0	5745	Ant2	5744.94	-60000	-10.44	25	Pass
20C 4.25V	a	0	5785	Ant2	5784.94	-60000	-10.37	25	Pass
20C 5V	a	0	5785	Ant2	5784.96	-40000	-6.91	25	Pass
20C 5.75V	a	0	5785	Ant2	5784.96	-40000	-6.91	25	Pass
-20C 5V	a	0	5785	Ant2	5784.94	-60000	-10.37	25	Pass
-10C 5V	a	0	5785	Ant2	5784.94	-60000	-10.37	25	Pass
0C 5V	a	0	5785	Ant2	5784.96	-40000	-6.91	25	Pass
10C 5V	a	0	5785	Ant2	5784.94	-60000	-10.37	25	Pass
30C 5V	a	0	5785	Ant2	5784.94	-60000	-10.37	25	Pass
40C 5V	a	0	5785	Ant2	5784.94	-60000	-10.37	25	Pass
50C 5V	a	0	5785	Ant2	5784.96	-40000	-6.91	25	Pass
20C 4.25V	a	0	5825	Ant2	5824.94	-60000	-10.3	25	Pass
20C 5V	a	0	5825	Ant2	5824.94	-60000	-10.3	25	Pass
20C 5.75V	a	0	5825	Ant2	5824.96	-40000	-6.87	25	Pass
-20C 5V	a	0	5825	Ant2	5824.98	-20000	-3.43	25	Pass
-10C 5V	a	0	5825	Ant2	5824.96	-40000	-6.87	25	Pass
0C 5V	a	0	5825	Ant2	5824.94	-60000	-10.3	25	Pass
10C 5V	a	0	5825	Ant2	5824.96	-40000	-6.87	25	Pass
30C 5V	a	0	5825	Ant2	5824.96	-40000	-6.87	25	Pass
40C 5V	a	0	5825	Ant2	5824.94	-60000	-10.3	25	Pass
50C 5V	a	0	5825	Ant2	5824.94	-60000	-10.3	25	Pass
20C 4.25V	n20	0	5180	Ant1	5180.06	60000	11.58	25	Pass
20C 5V	n20	0	5180	Ant1	5180.06	60000	11.58	25	Pass
20C 5.75V	n20	0	5180	Ant1	5180.06	60000	11.58	25	Pass
-20C 5V	n20	0	5180	Ant1	5180.04	40000	7.72	25	Pass
-10C 5V	n20	0	5180	Ant1	5180.06	60000	11.58	25	Pass
0C 5V	n20	0	5180	Ant1	5180.06	60000	11.58	25	Pass
10C 5V	n20	0	5180	Ant1	5180.06	60000	11.58	25	Pass
30C 5V	n20	0	5180	Ant1	5180.04	40000	7.72	25	Pass

40C 5V	n20	0	5180	Ant1	5180.08	80000	15.44	25	Pass
50C 5V	n20	0	5180	Ant1	5180.02	20000	3.86	25	Pass
20C 4.25V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 5V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 5.75V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
-20C 5V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
-10C 5V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
0C 5V	n20	0	5200	Ant1	5200.04	40000	7.69	25	Pass
10C 5V	n20	0	5200	Ant1	5200.04	40000	7.69	25	Pass
30C 5V	n20	0	5200	Ant1	5200.04	40000	7.69	25	Pass
40C 5V	n20	0	5200	Ant1	5200.04	40000	7.69	25	Pass
50C 5V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 4.25V	n20	0	5240	Ant1	5240.02	20000	3.82	25	Pass
20C 5V	n20	0	5240	Ant1	5239.94	-60000	-11.45	25	Pass
20C 5.75V	n20	0	5240	Ant1	5240.04	40000	7.63	25	Pass
-20C 5V	n20	0	5240	Ant1	5240	0	0	25	Pass
-10C 5V	n20	0	5240	Ant1	5240.04	40000	7.63	25	Pass
0C 5V	n20	0	5240	Ant1	5240.02	20000	3.82	25	Pass
10C 5V	n20	0	5240	Ant1	5240	0	0	25	Pass
30C 5V	n20	0	5240	Ant1	5240.04	40000	7.63	25	Pass
40C 5V	n20	0	5240	Ant1	5240.04	40000	7.63	25	Pass
50C 5V	n20	0	5240	Ant1	5240.02	20000	3.82	25	Pass
20C 4.25V	n20	0	5260	Ant1	5260.06	60000	11.41	25	Pass
20C 5V	n20	0	5260	Ant1	5260.08	80000	15.21	25	Pass
20C 5.75V	n20	0	5260	Ant1	5260.06	60000	11.41	25	Pass
-20C 5V	n20	0	5260	Ant1	5260.06	60000	11.41	25	Pass
-10C 5V	n20	0	5260	Ant1	5260.08	80000	15.21	25	Pass
0C 5V	n20	0	5260	Ant1	5260.1	100000	19.01	25	Pass
10C 5V	n20	0	5260	Ant1	5260.1	100000	19.01	25	Pass
30C 5V	n20	0	5260	Ant1	5260.08	80000	15.21	25	Pass
40C 5V	n20	0	5260	Ant1	5260.04	40000	7.6	25	Pass
50C 5V	n20	0	5260	Ant1	5260.06	60000	11.41	25	Pass
20C 4.25V	n20	0	5280	Ant1	5280.08	80000	15.15	25	Pass
20C 5V	n20	0	5280	Ant1	5280.04	40000	7.58	25	Pass
20C 5.75V	n20	0	5280	Ant1	5280.04	40000	7.58	25	Pass
-20C 5V	n20	0	5280	Ant1	5280.08	80000	15.15	25	Pass
-10C 5V	n20	0	5280	Ant1	5280.04	40000	7.58	25	Pass
0C 5V	n20	0	5280	Ant1	5280.08	80000	15.15	25	Pass
10C 5V	n20	0	5280	Ant1	5280.06	60000	11.36	25	Pass
30C 5V	n20	0	5280	Ant1	5280.04	40000	7.58	25	Pass
40C 5V	n20	0	5280	Ant1	5280.04	40000	7.58	25	Pass
50C 5V	n20	0	5280	Ant1	5280.04	40000	7.58	25	Pass

20C 4.25V	n20	0	5320	Ant1	5320.06	60000	11.28	25	Pass
20C 5V	n20	0	5320	Ant1	5320.06	60000	11.28	25	Pass
20C 5.75V	n20	0	5320	Ant1	5320.08	80000	15.04	25	Pass
-20C 5V	n20	0	5320	Ant1	5320.04	40000	7.52	25	Pass
-10C 5V	n20	0	5320	Ant1	5320.06	60000	11.28	25	Pass
0C 5V	n20	0	5320	Ant1	5320.1	100000	18.8	25	Pass
10C 5V	n20	0	5320	Ant1	5320.08	80000	15.04	25	Pass
30C 5V	n20	0	5320	Ant1	5320.06	60000	11.28	25	Pass
40C 5V	n20	0	5320	Ant1	5320.06	60000	11.28	25	Pass
50C 5V	n20	0	5320	Ant1	5320.08	80000	15.04	25	Pass
20C 4.25V	n20	0	5500	Ant1	5500.08	80000	14.55	25	Pass
20C 5V	n20	0	5500	Ant1	5500.14	14000	2.45	25	Pass
20C 5.75V	n20	0	5500	Ant1	5500.12	120000	21.82	25	Pass
-20C 5V	n20	0	5500	Ant1	5500.1	100000	18.18	25	Pass
-10C 5V	n20	0	5500	Ant1	5500.08	80000	14.55	25	Pass
0C 5V	n20	0	5500	Ant1	5500.1	100000	18.18	25	Pass
10C 5V	n20	0	5500	Ant1	5500.12	120000	21.82	25	Pass
30C 5V	n20	0	5500	Ant1	5500.08	80000	14.55	25	Pass
40C 5V	n20	0	5500	Ant1	5500.08	80000	14.55	25	Pass
50C 5V	n20	0	5500	Ant1	5500.08	80000	14.55	25	Pass
20C 4.25V	n20	0	5600	Ant1	5600.06	60000	10.71	25	Pass
20C 5V	n20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
20C 5.75V	n20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
-20C 5V	n20	0	5600	Ant1	5600	0	0	25	Pass
-10C 5V	n20	0	5600	Ant1	5600.04	40000	7.14	25	Pass
0C 5V	n20	0	5600	Ant1	5599.98	-20000	-3.57	25	Pass
10C 5V	n20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
30C 5V	n20	0	5600	Ant1	5600	0	0	25	Pass
40C 5V	n20	0	5600	Ant1	5600	0	0	25	Pass
50C 5V	n20	0	5600	Ant1	5600.02	20000	3.57	25	Pass
20C 4.25V	n20	0	5700	Ant1	5700	0	0	25	Pass
20C 5V	n20	0	5700	Ant1	5700	0	0	25	Pass
20C 5.75V	n20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
-20C 5V	n20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
-10C 5V	n20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
0C 5V	n20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
10C 5V	n20	0	5700	Ant1	5700.02	20000	3.51	25	Pass
30C 5V	n20	0	5700	Ant1	5700	0	0	25	Pass
40C 5V	n20	0	5700	Ant1	5700	0	0	25	Pass
50C 5V	n20	0	5700	Ant1	5700	0	0	25	Pass
20C 4.25V	n20	0	5745	Ant1	5745	0	0	25	Pass
20C 5V	n20	0	5745	Ant1	5745	0	0	25	Pass