

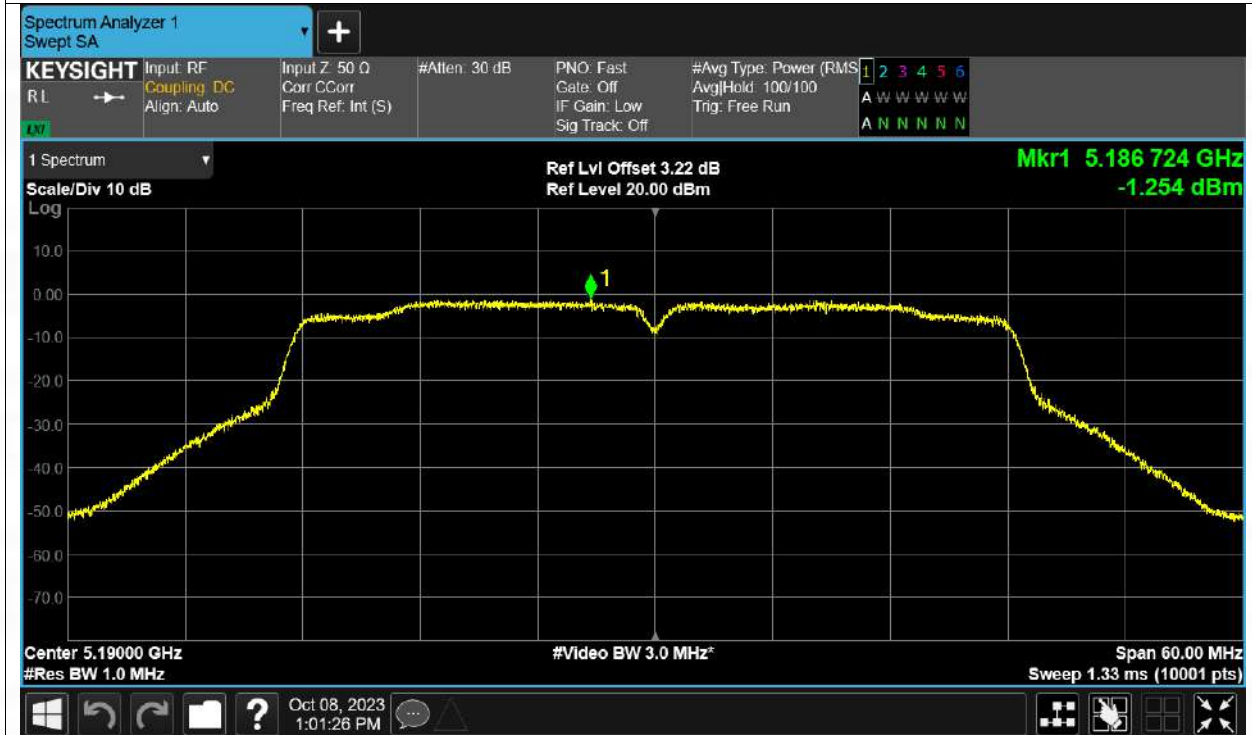
# PSD NVNT n20 5745MHz Ant1



# PSD NVNT n20 5825MHz Ant1



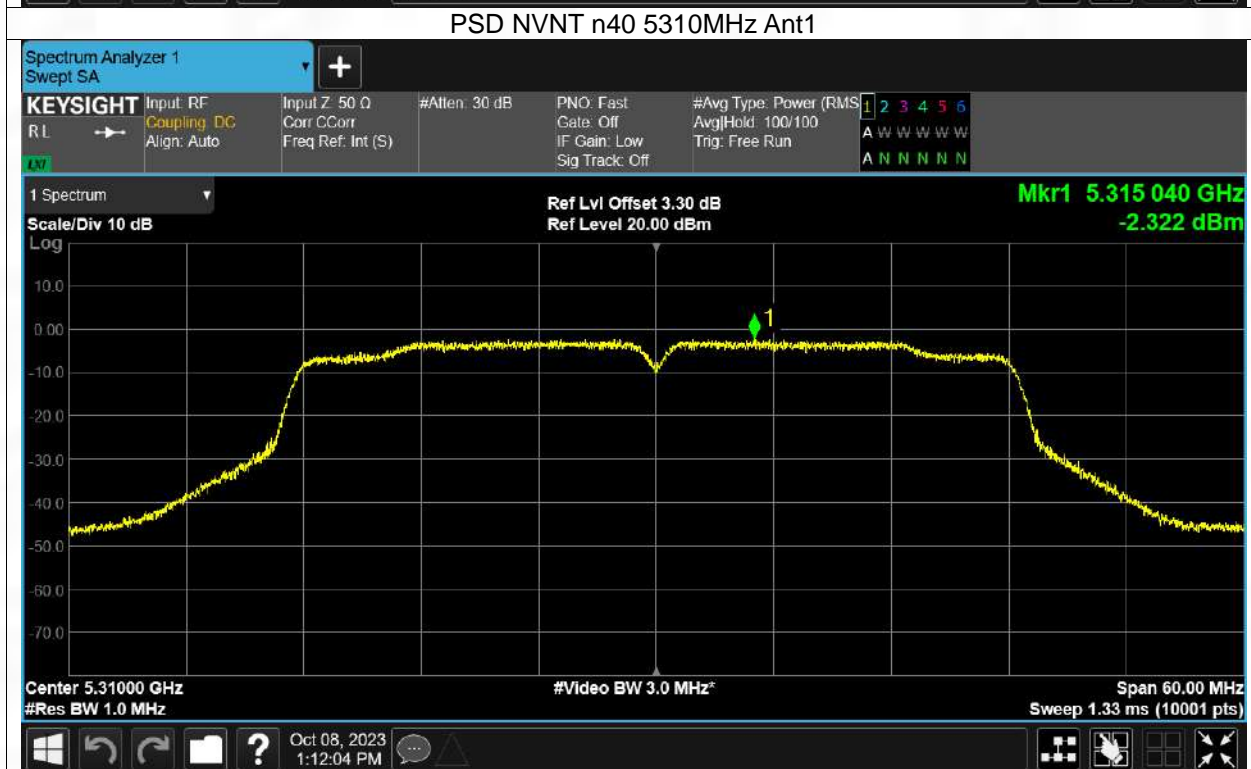
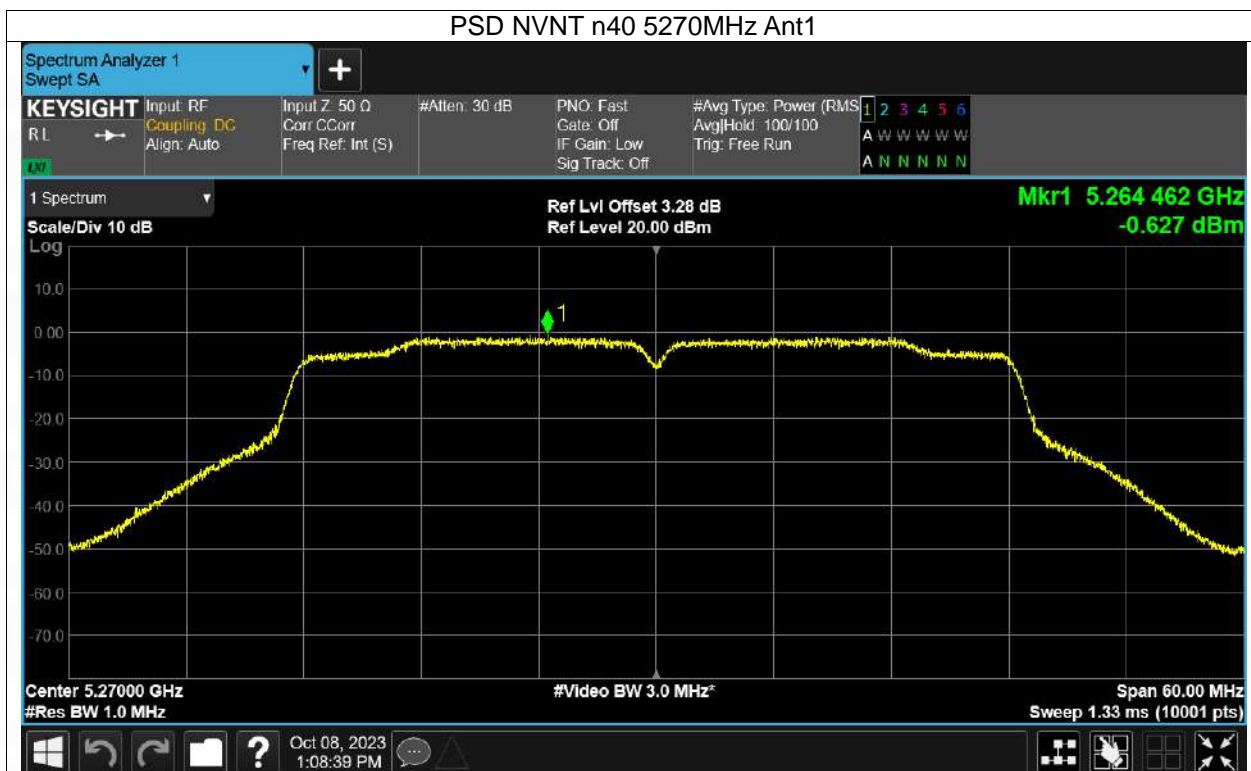
# PSD NVNT n40 5190MHz Ant1



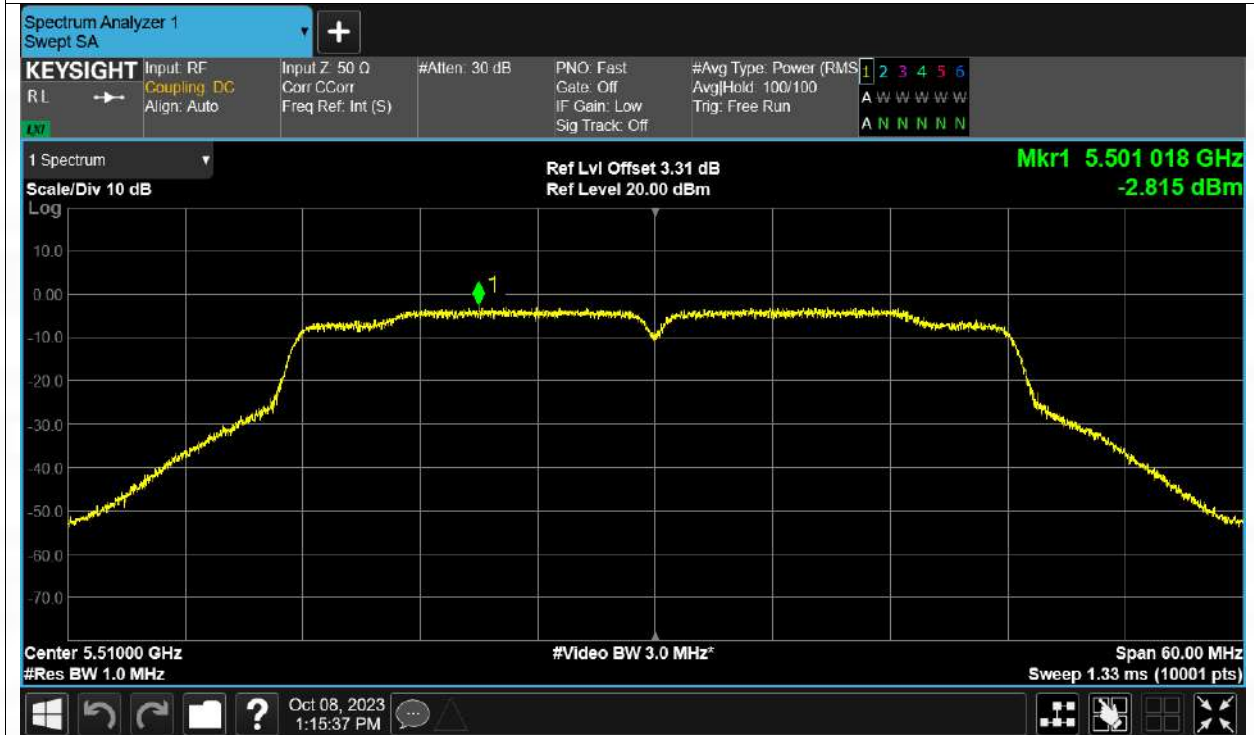
# PSD NVNT n40 5230MHz Ant1







# PSD NVNT n40 5510MHz Ant1



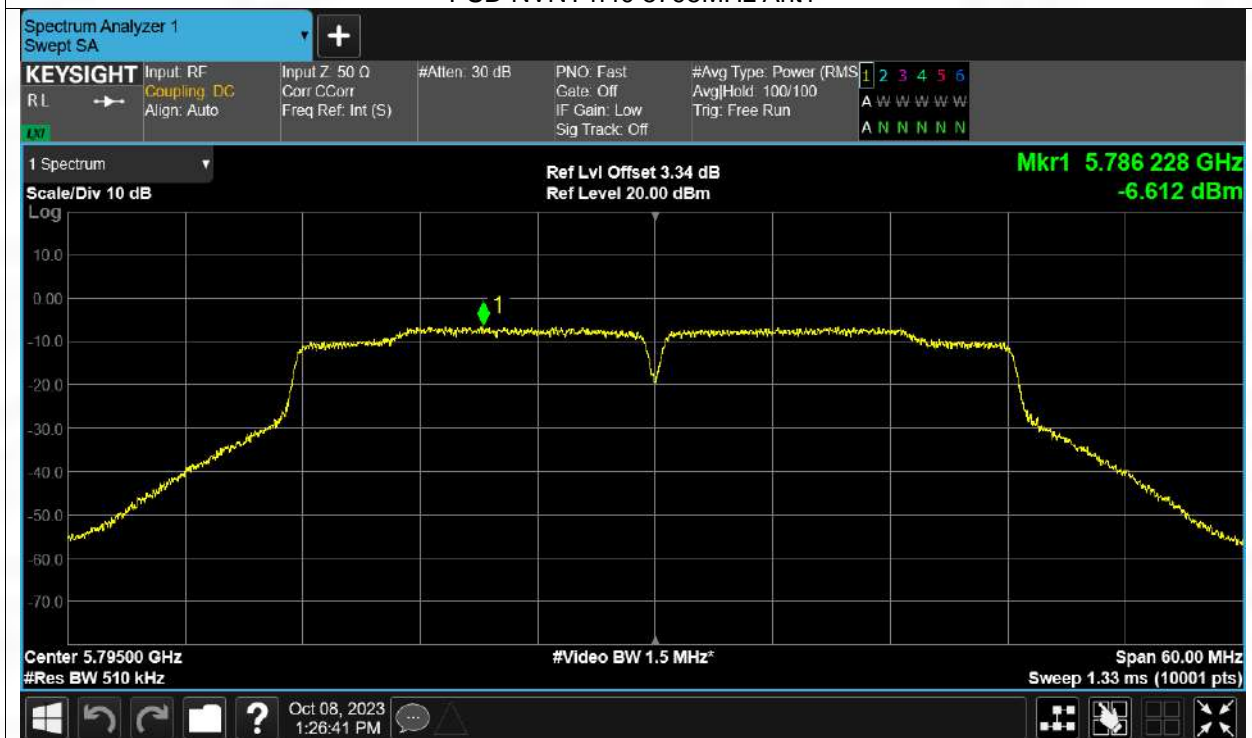
# PSD NVNT n40 5670MHz Ant1

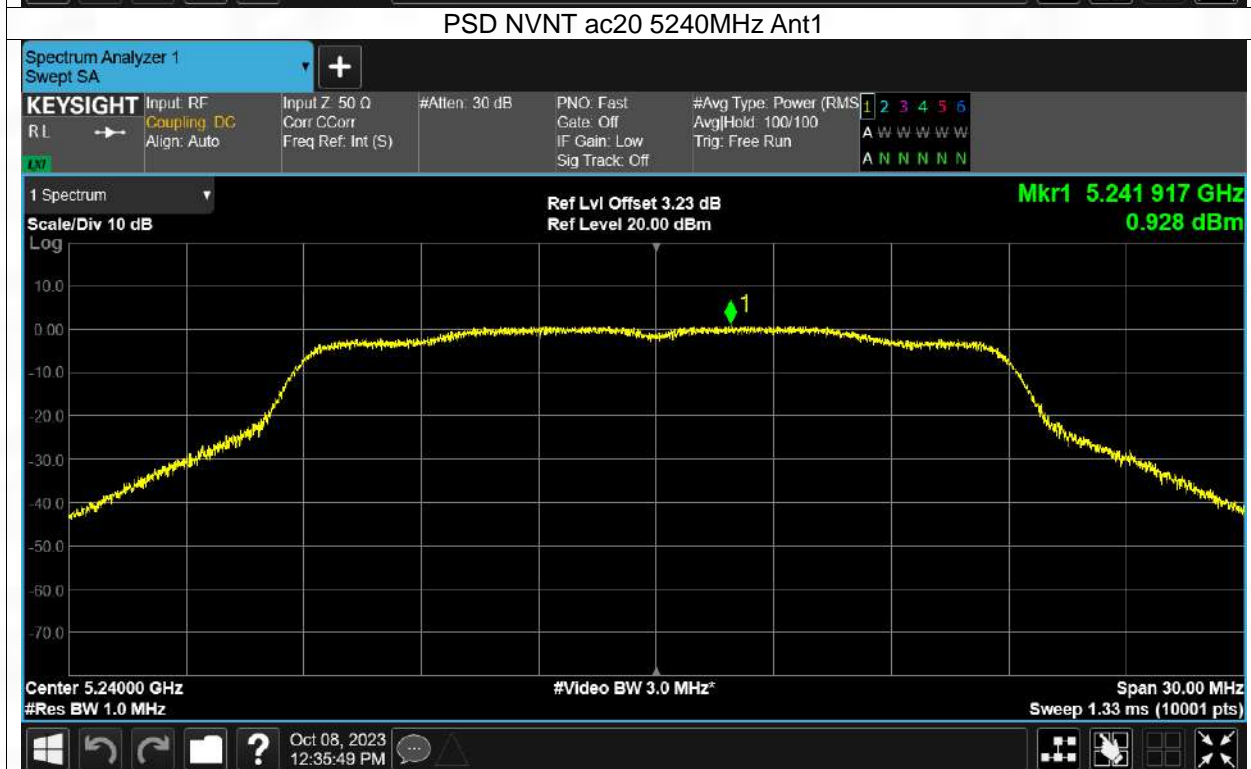
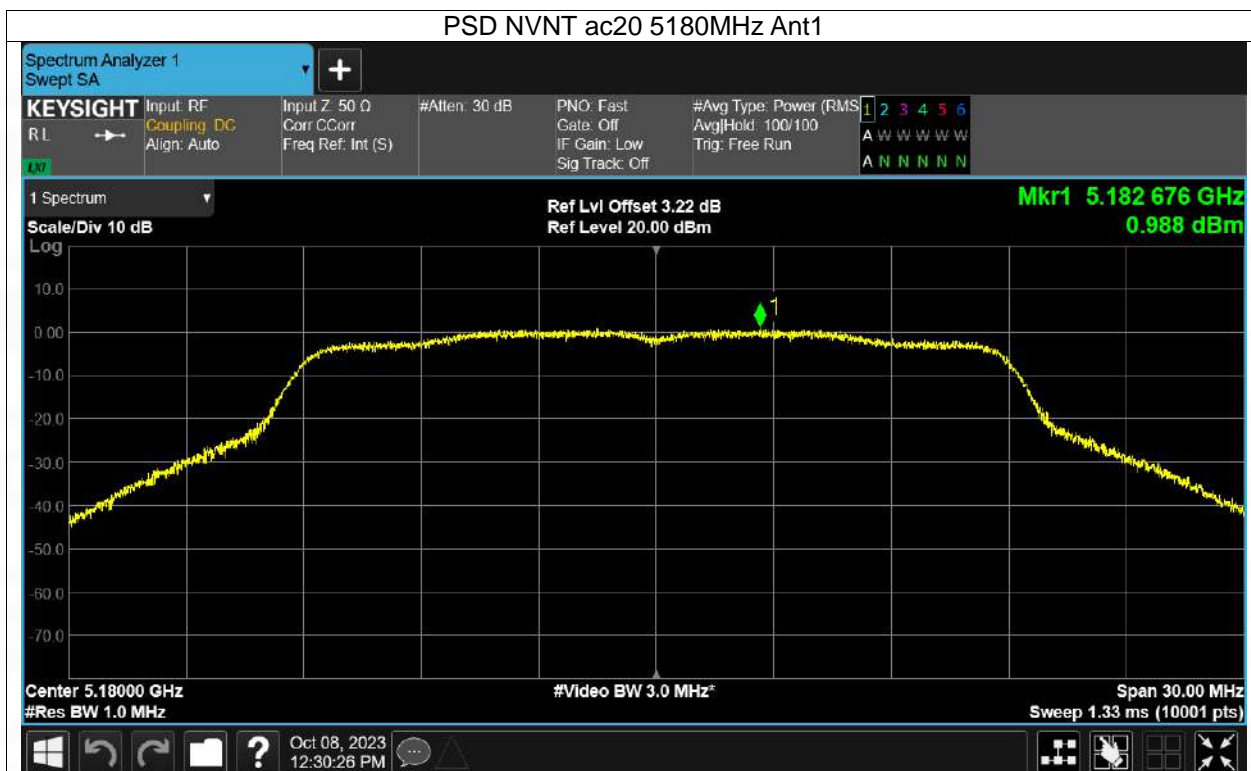


# PSD NVNT n40 5755MHz Ant1



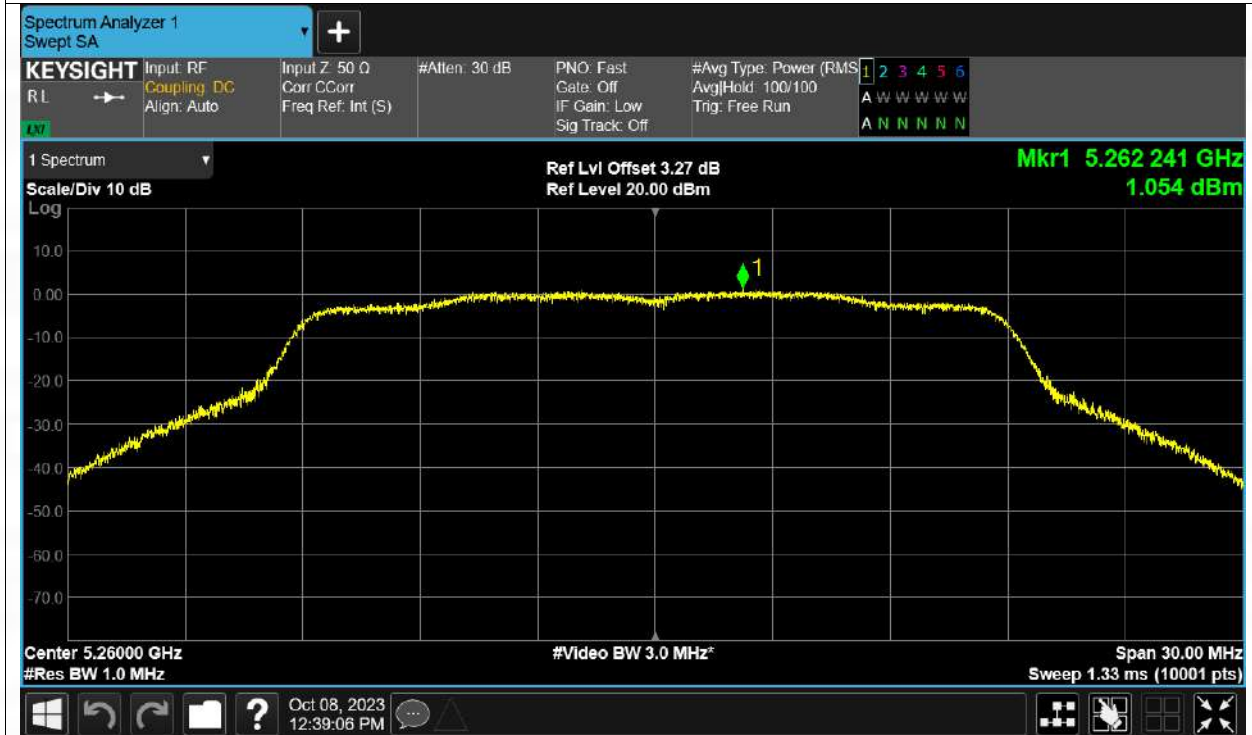
# PSD NVNT n40 5795MHz Ant1





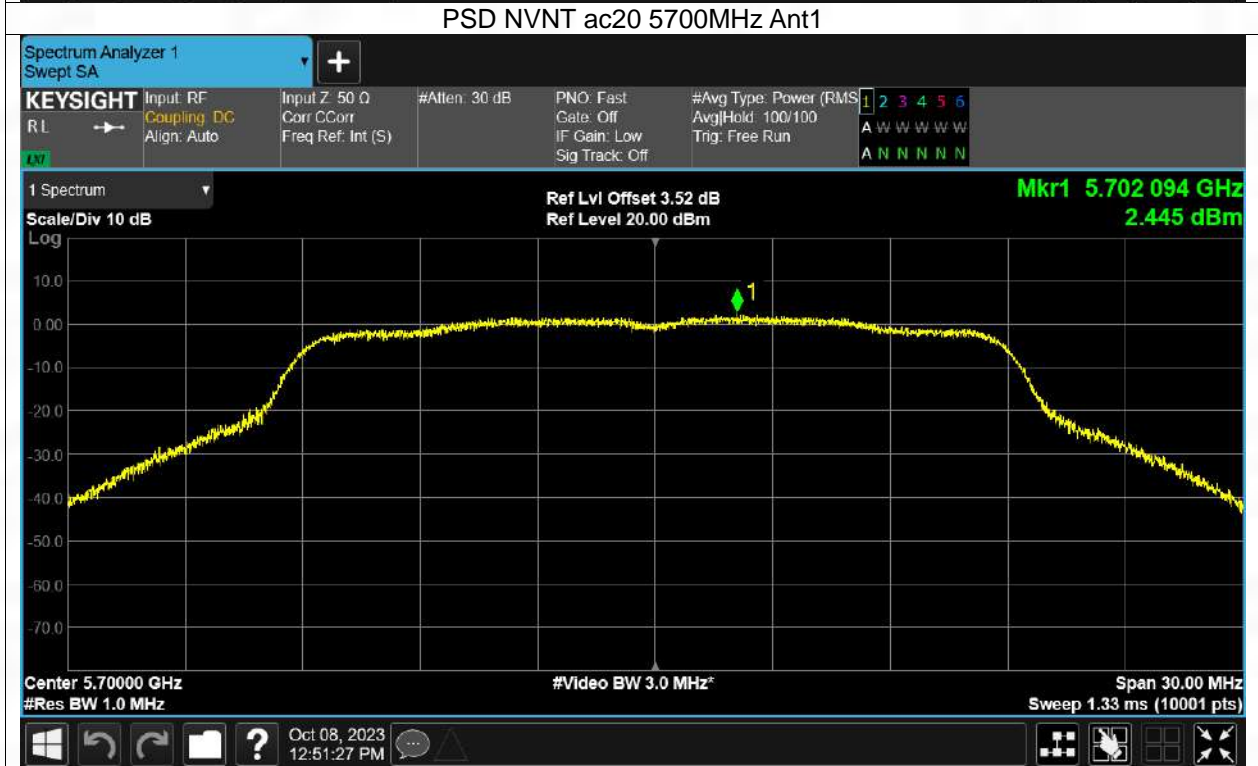
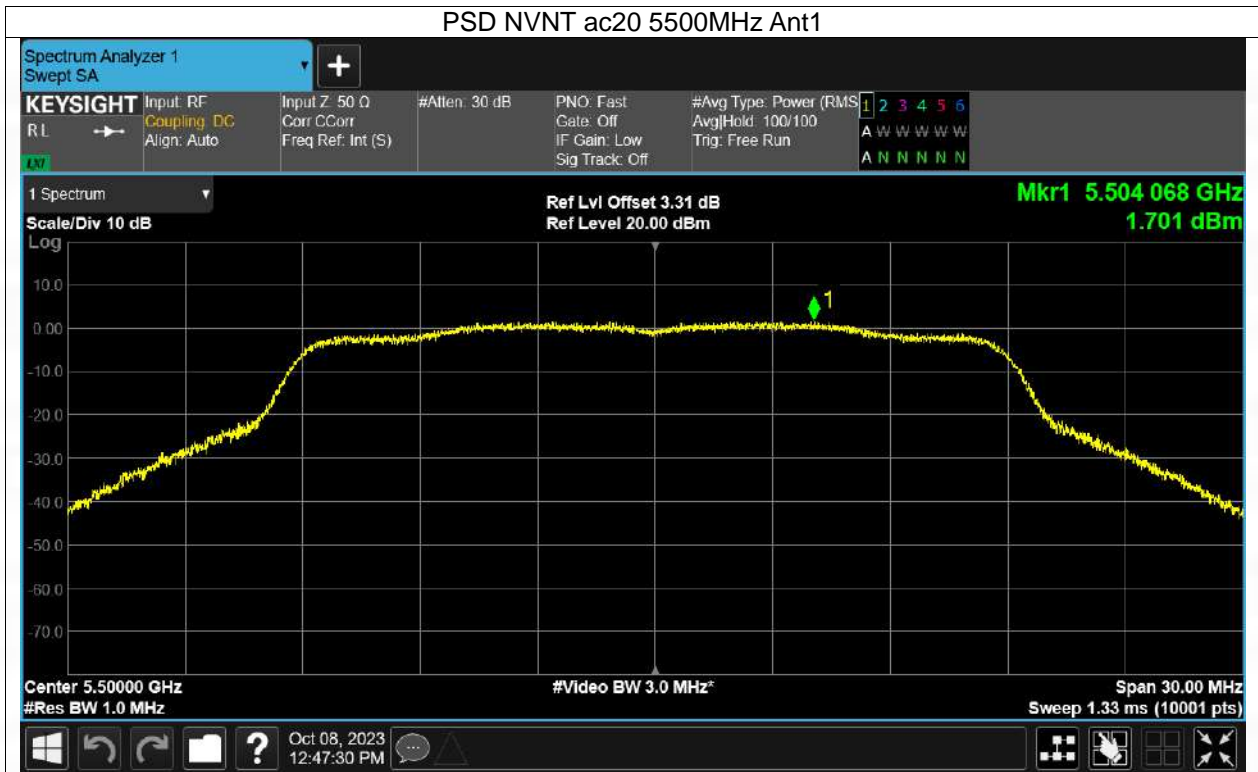


# PSD NVNT ac20 5260MHz Ant1



# PSD NVNT ac20 5320MHz Ant1





# PSD NVNT ac20 5745MHz Ant1



# PSD NVNT ac20 5825MHz Ant1



# PSD NVNT ac40 5190MHz Ant1



# PSD NVNT ac40 5230MHz Ant1





# PSD NVNT ac40 5270MHz Ant1



# PSD NVNT ac40 5310MHz Ant1



# PSD NVNT ac40 5510MHz Ant1



# PSD NVNT ac40 5670MHz Ant1



# PSD NVNT ac40 5755MHz Ant1



# PSD NVNT ac40 5795MHz Ant1



# PSD NVNT ac80 5210MHz Ant1

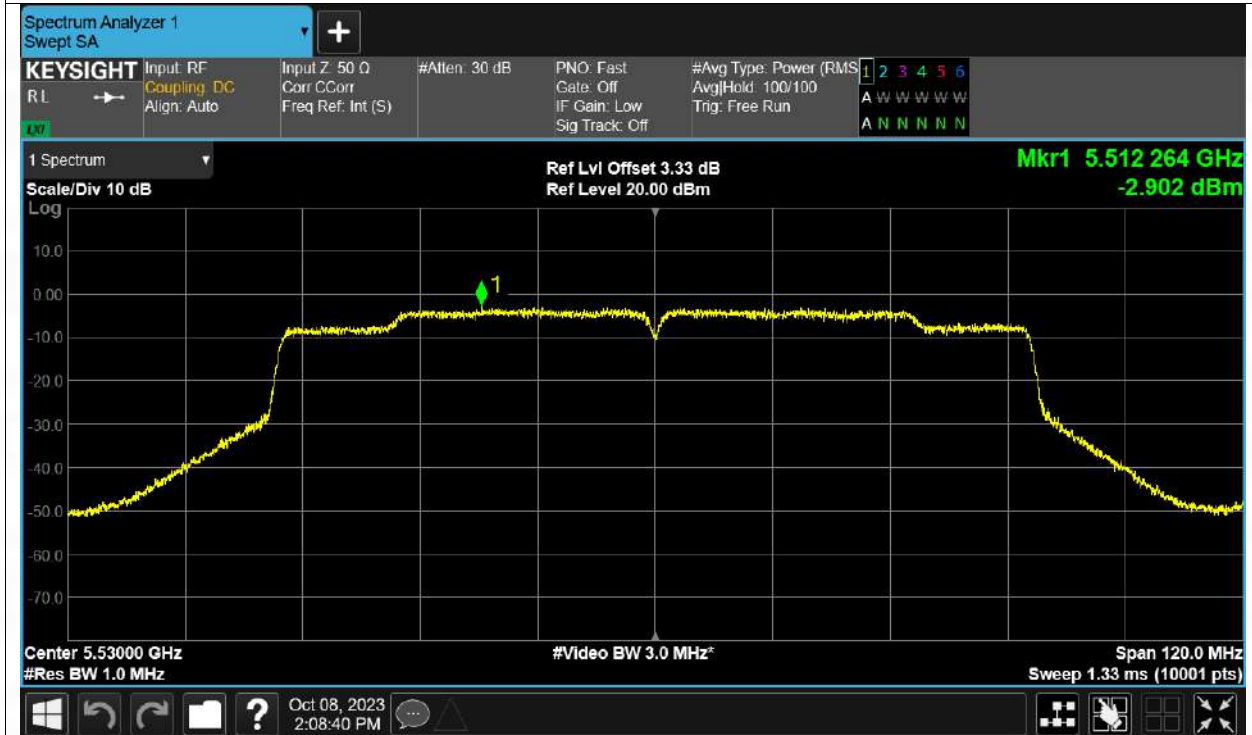


# PSD NVNT ac80 5290MHz Ant1



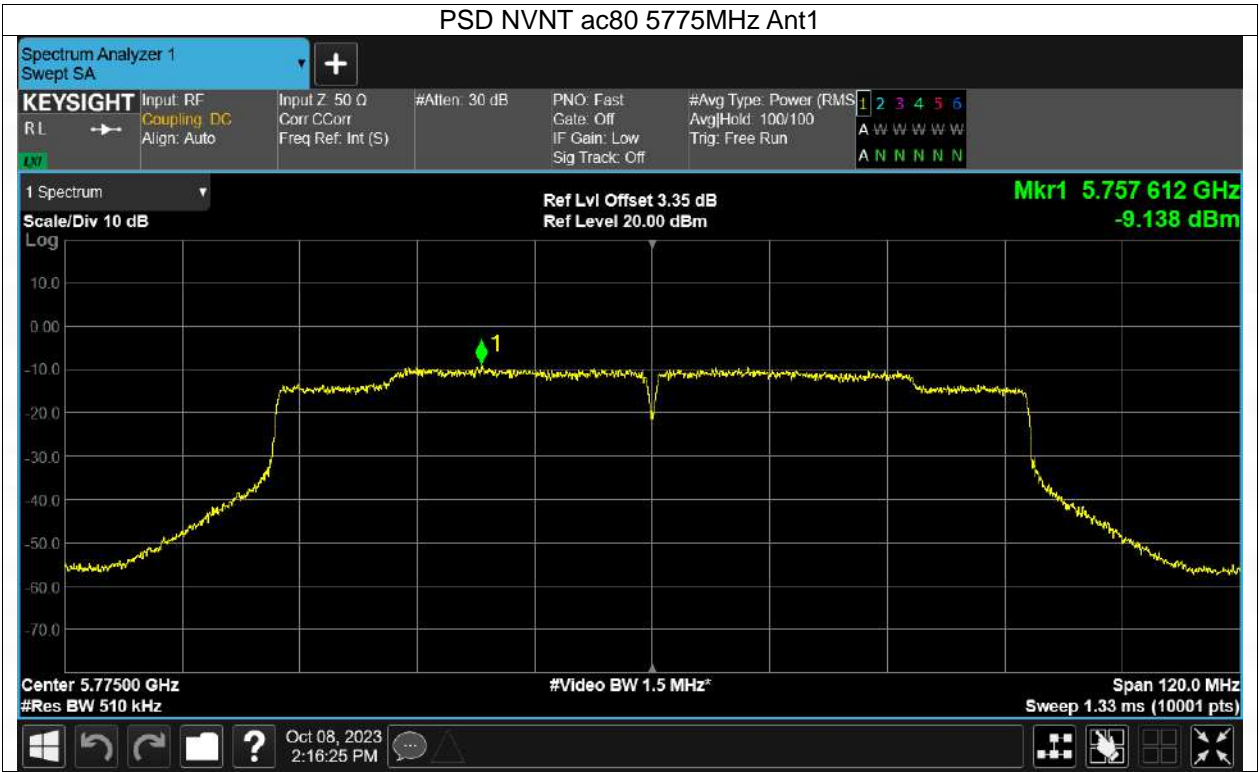


# PSD NVNT ac80 5530MHz Ant1



# PSD NVNT ac80 5610MHz Ant1





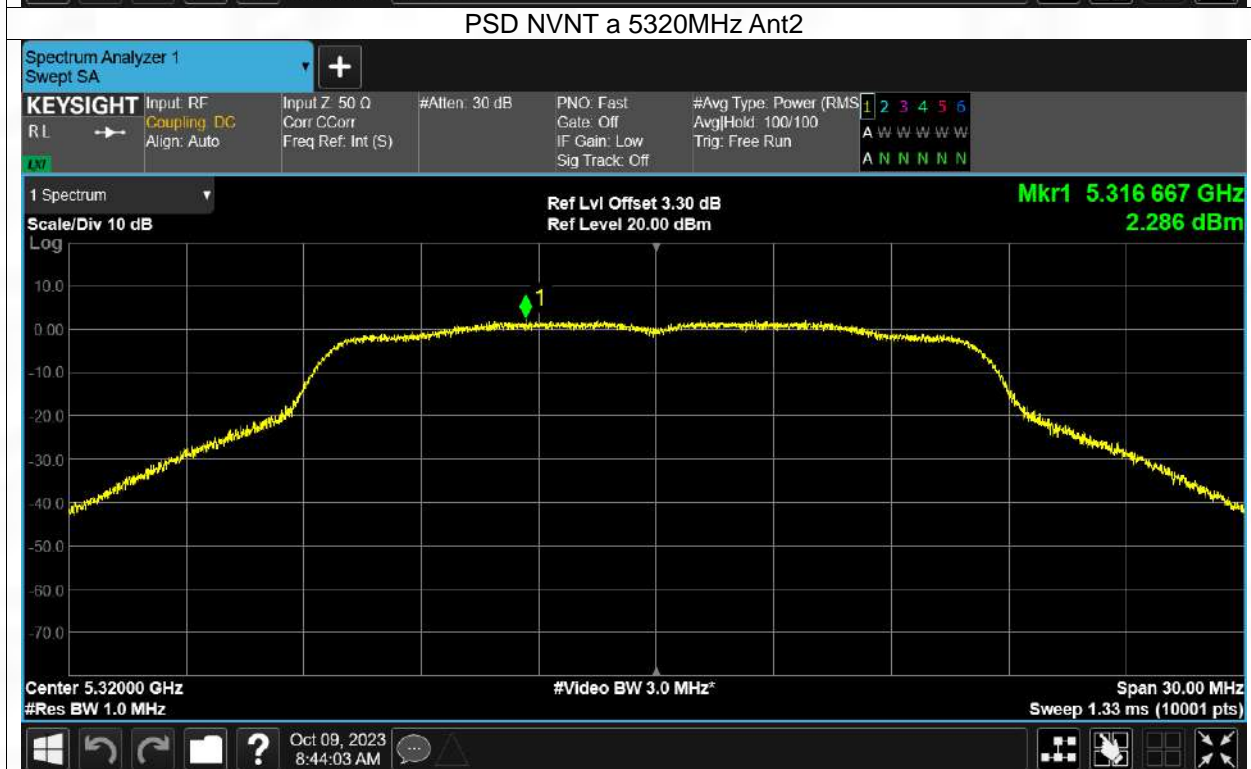
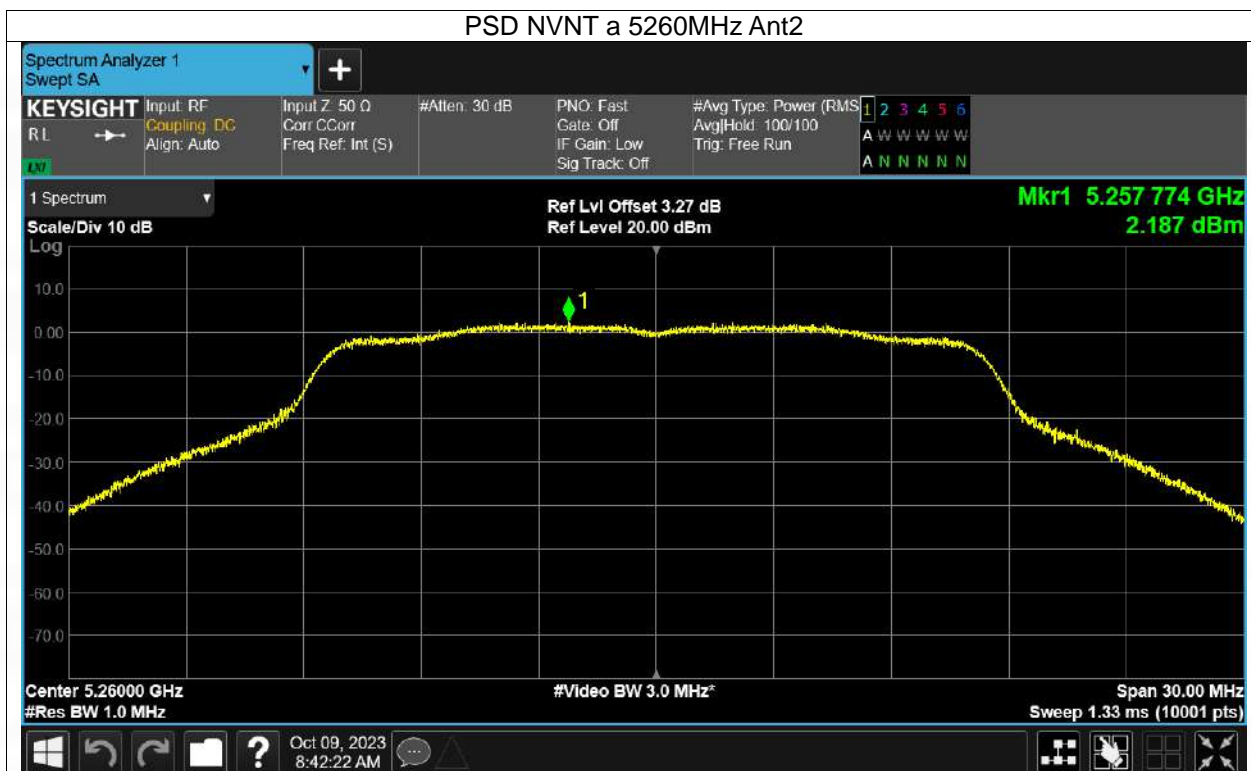
ANT2

Test Graphs
PSD NVNT a 5180MHz Ant2



PSD NVNT a 5240MHz Ant2







# PSD NVNT a 5500MHz Ant2



# PSD NVNT a 5700MHz Ant2



# PSD NVNT a 5745MHz Ant2



# PSD NVNT a 5825MHz Ant2



# PSD NVNT n20 5180MHz Ant2



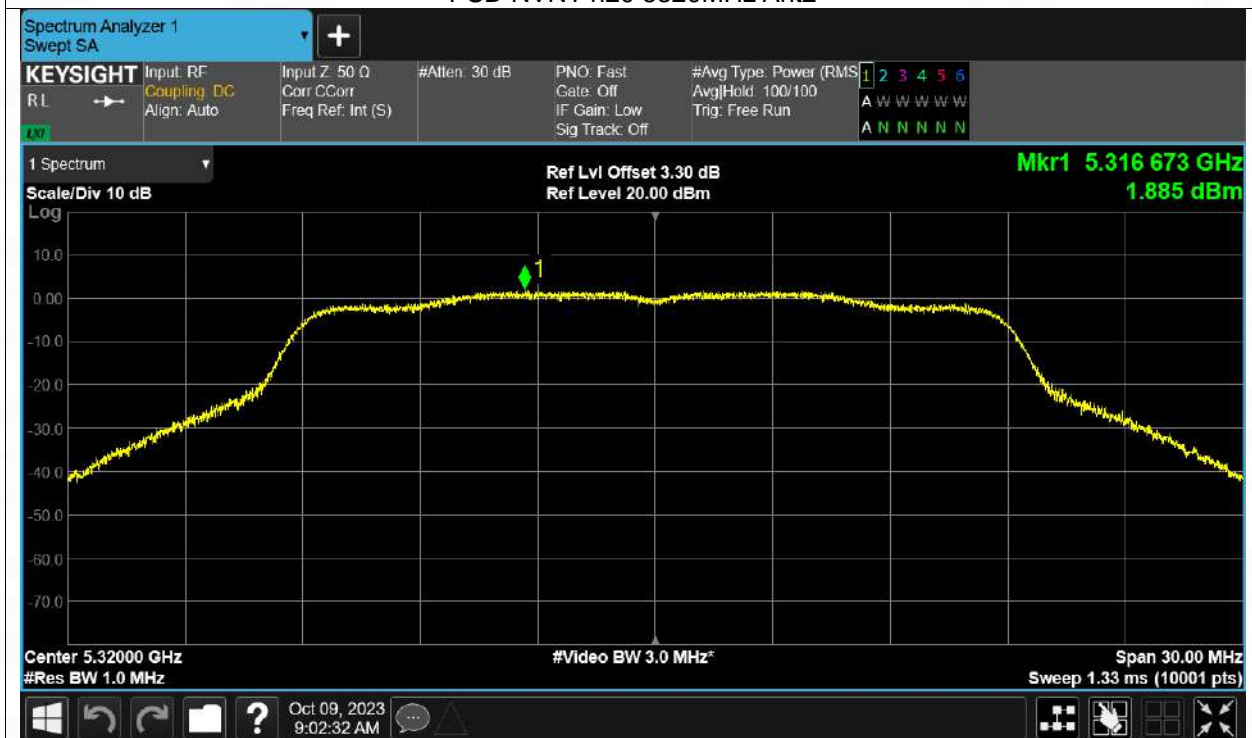
# PSD NVNT n20 5240MHz Ant2



# PSD NVNT n20 5260MHz Ant2

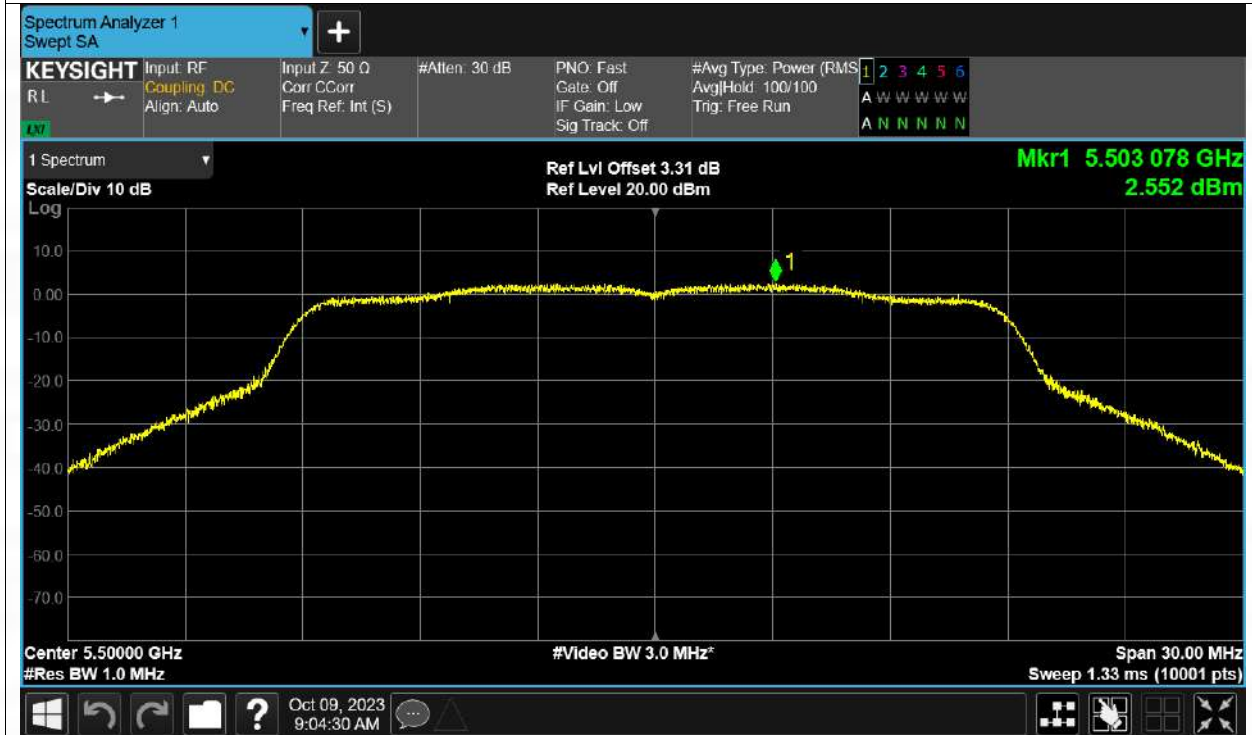


# PSD NVNT n20 5320MHz Ant2





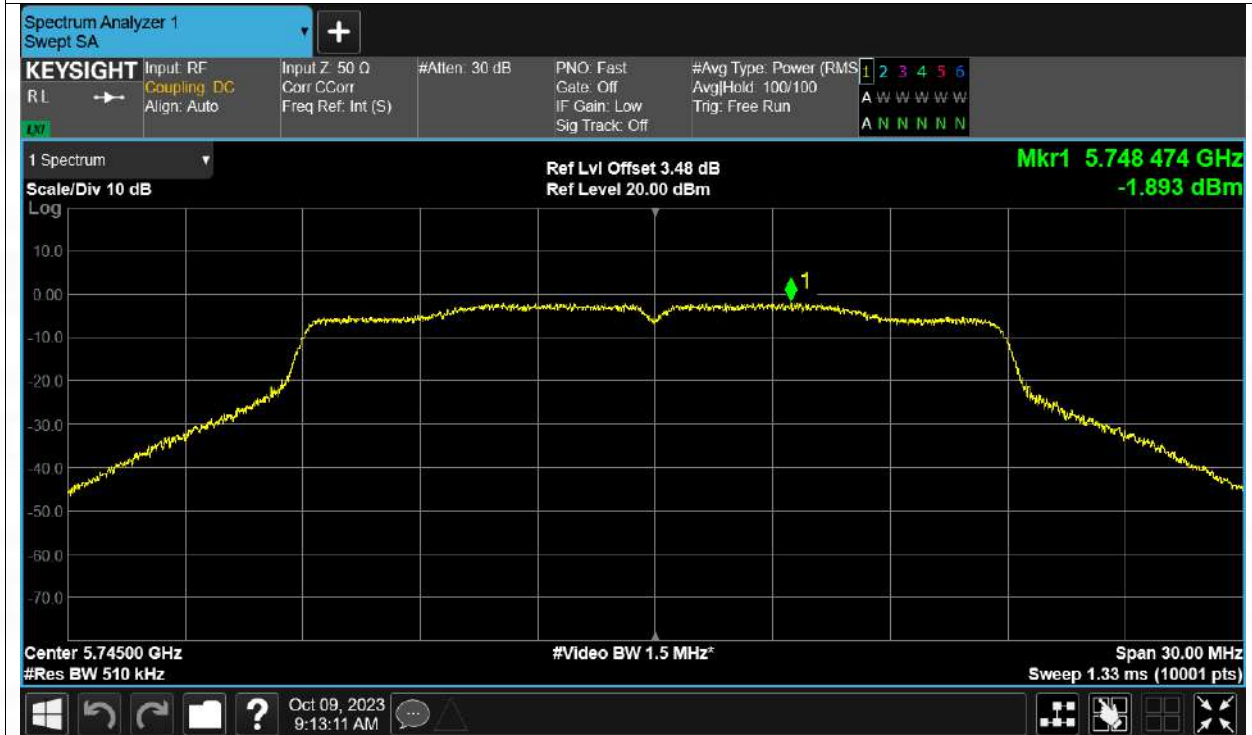
# PSD NVNT n20 5500MHz Ant2



# PSD NVNT n20 5700MHz Ant2



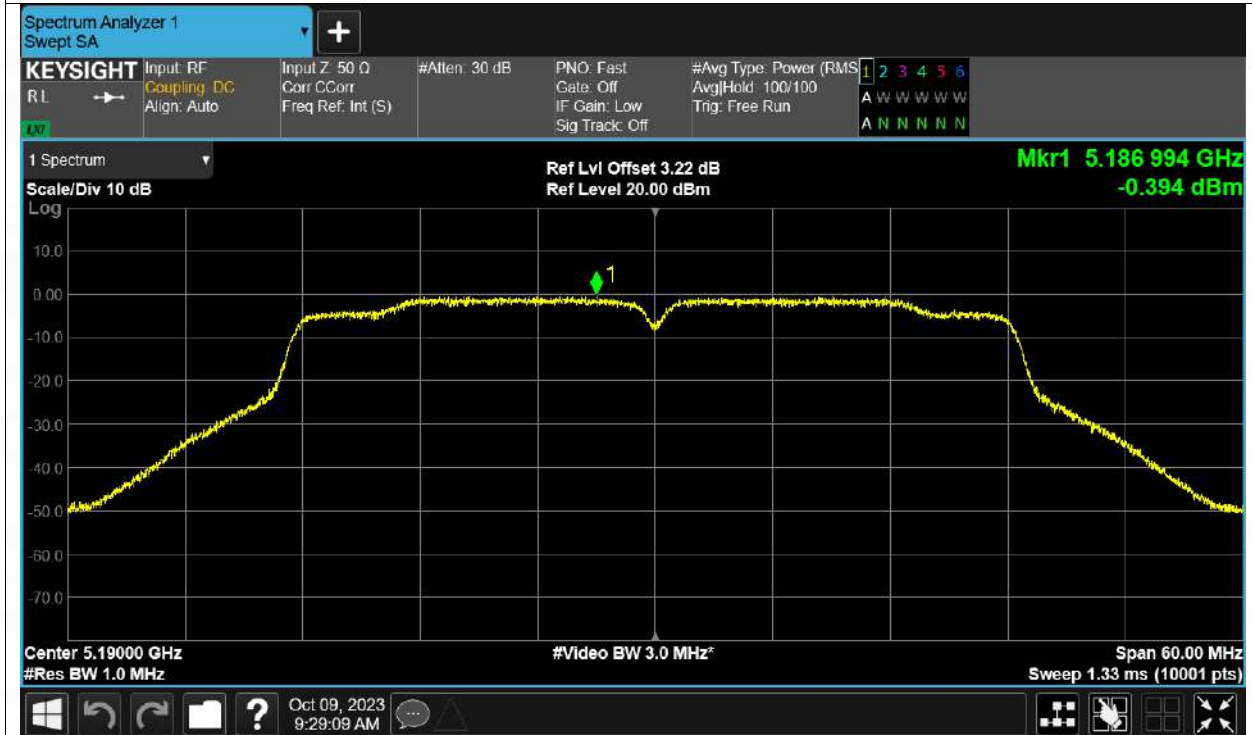
# PSD NVNT n20 5745MHz Ant2



# PSD NVNT n20 5825MHz Ant2



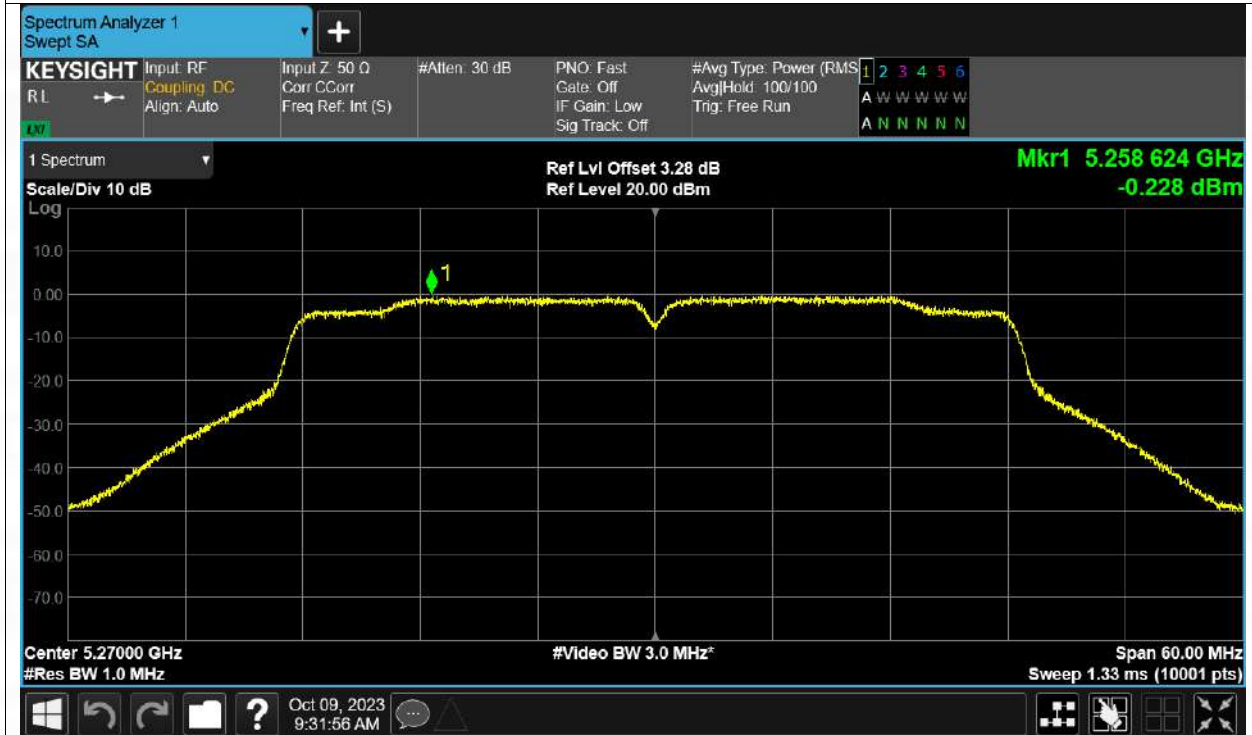
# PSD NVNT n40 5190MHz Ant2



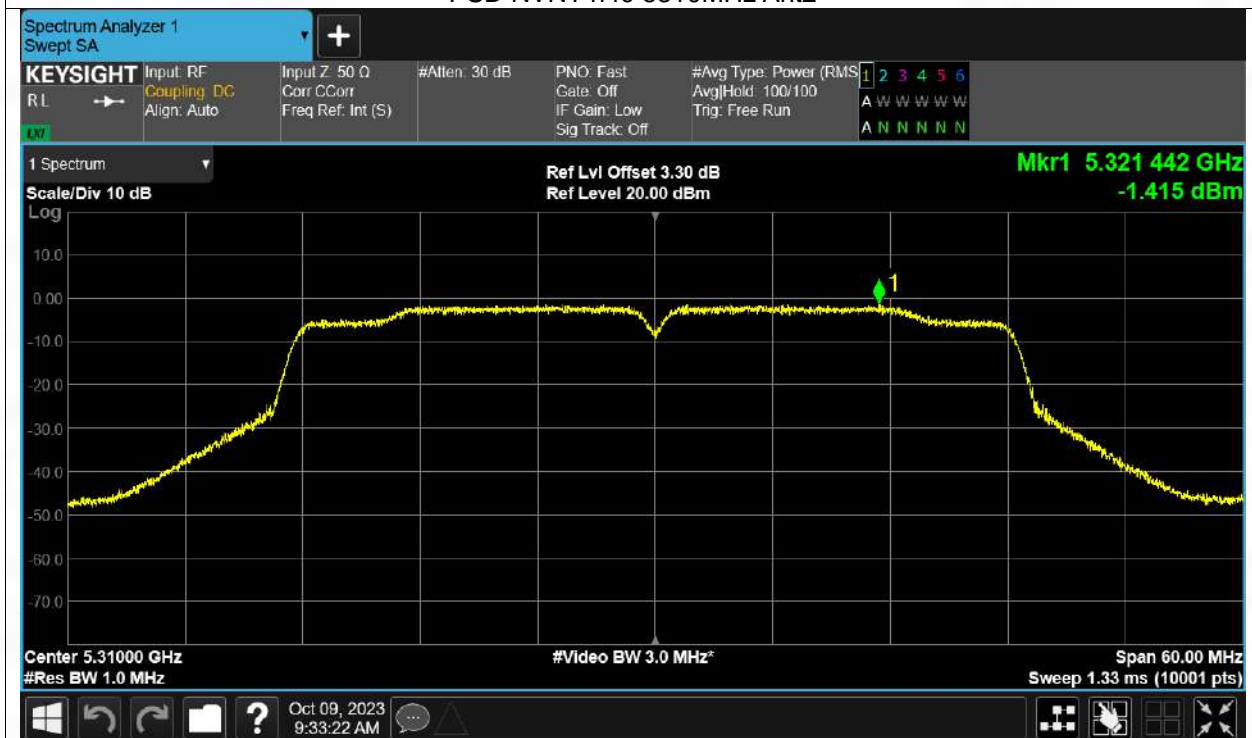
# PSD NVNT n40 5230MHz Ant2



# PSD NVNT n40 5270MHz Ant2

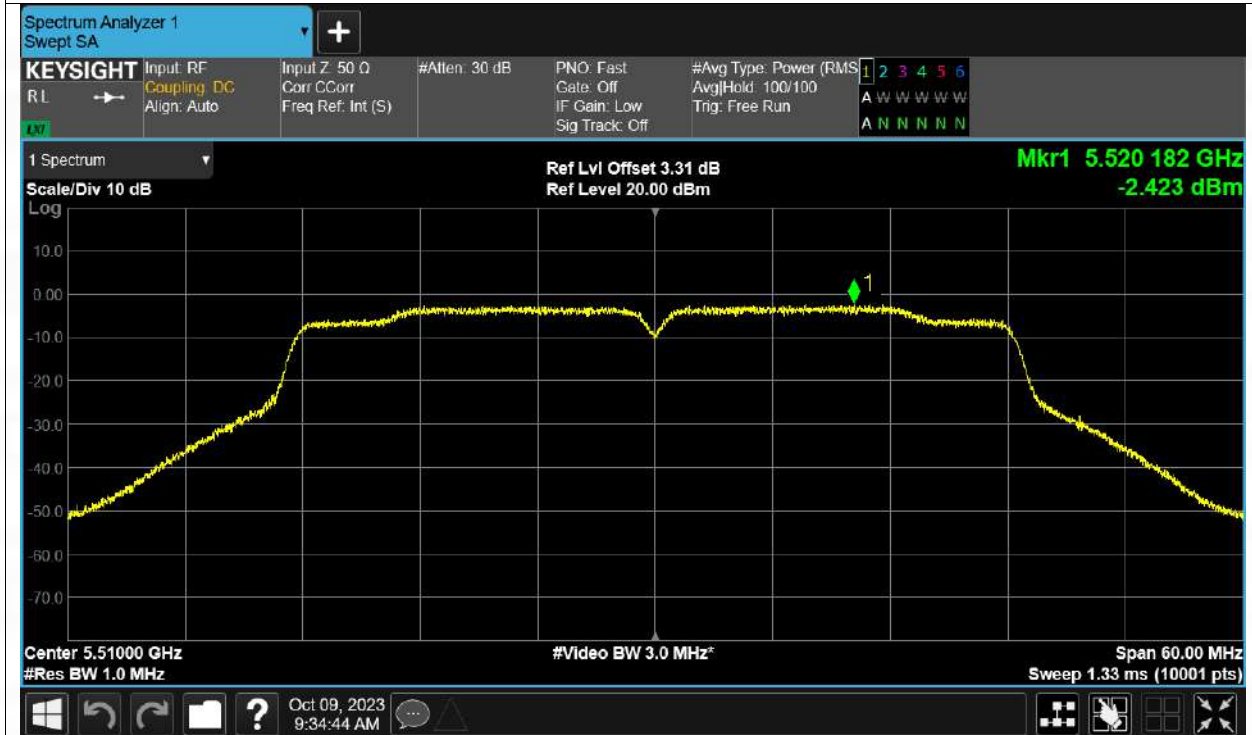


# PSD NVNT n40 5310MHz Ant2

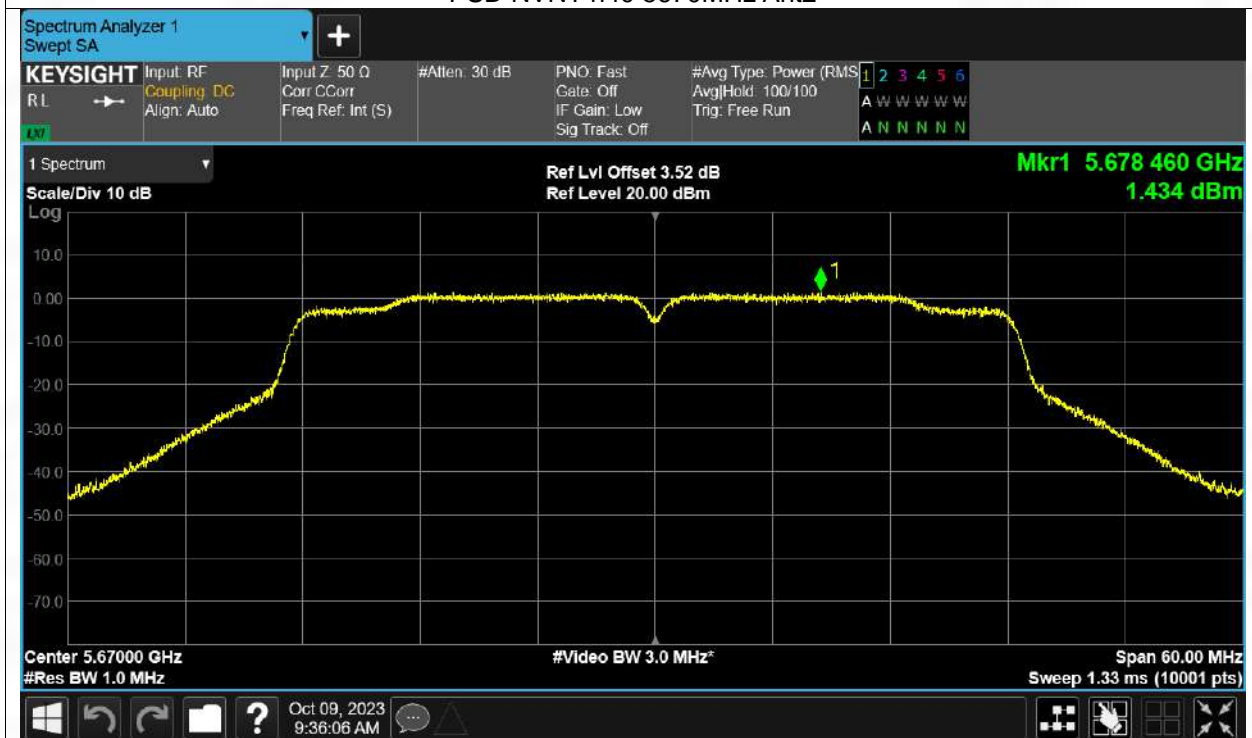




# PSD NVNT n40 5510MHz Ant2

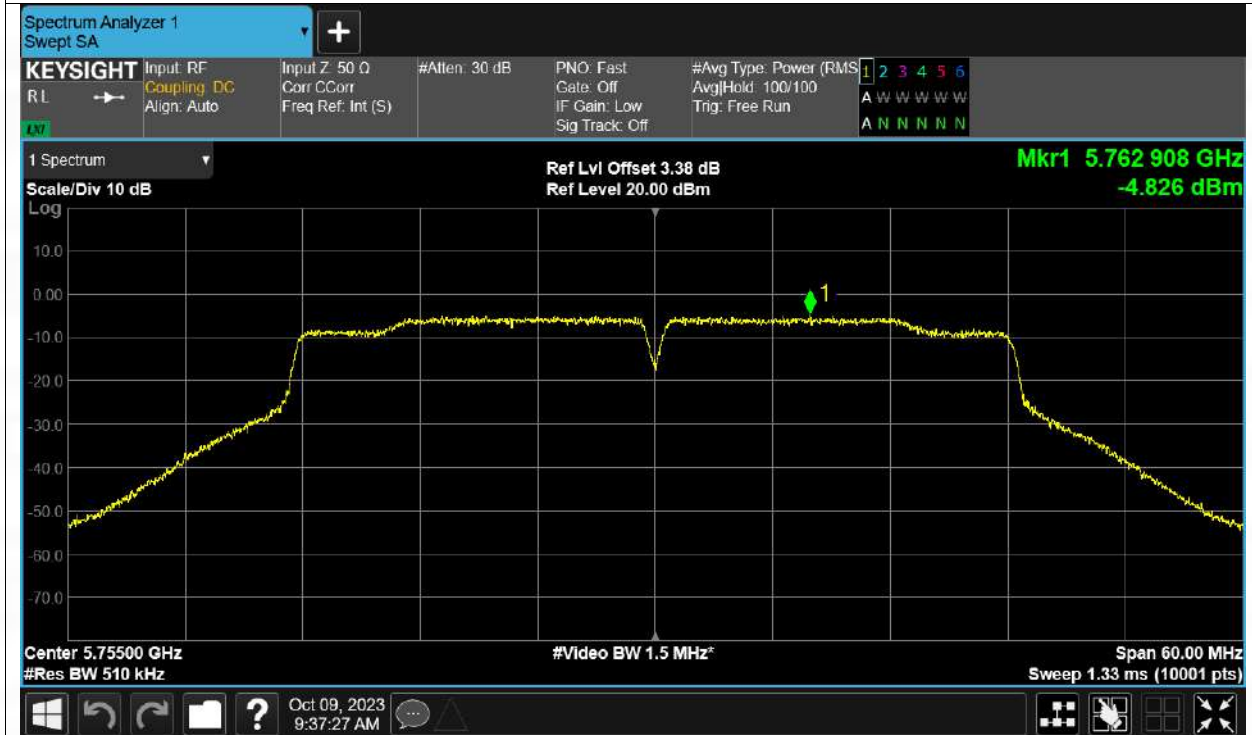


# PSD NVNT n40 5670MHz Ant2

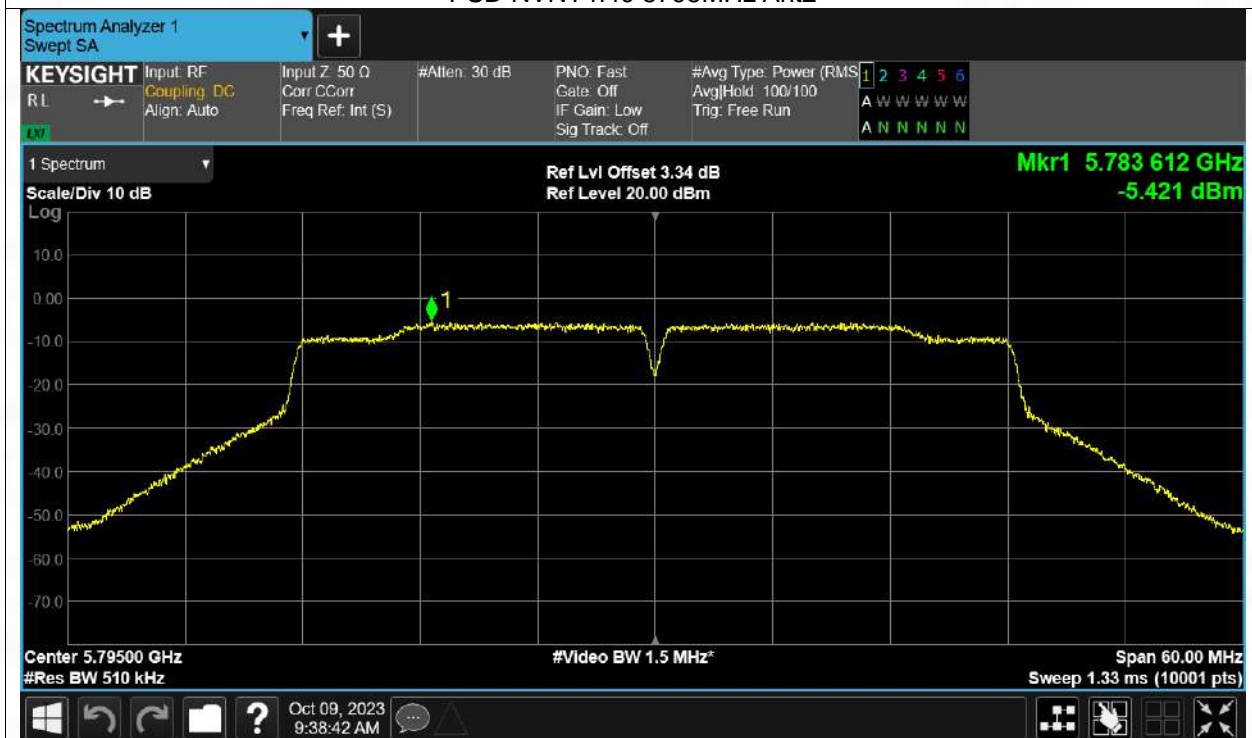




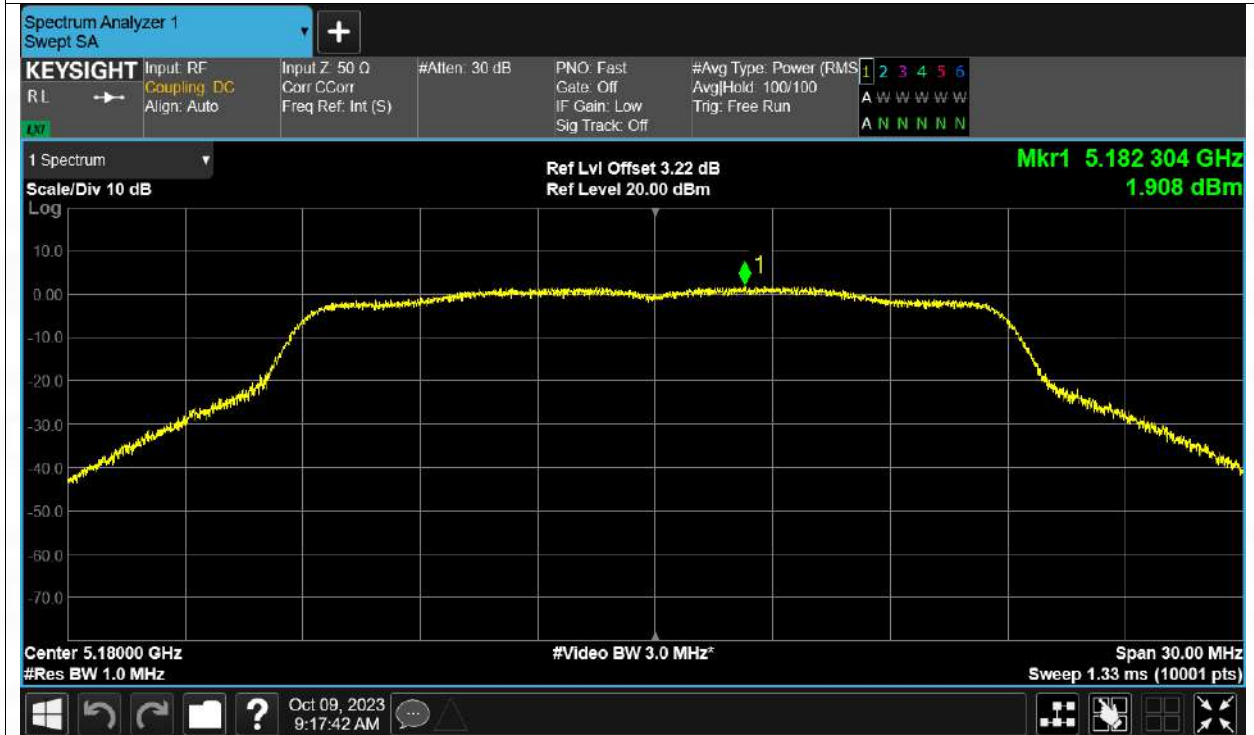
# PSD NVNT n40 5755MHz Ant2



# PSD NVNT n40 5795MHz Ant2



# PSD NVNT ac20 5180MHz Ant2



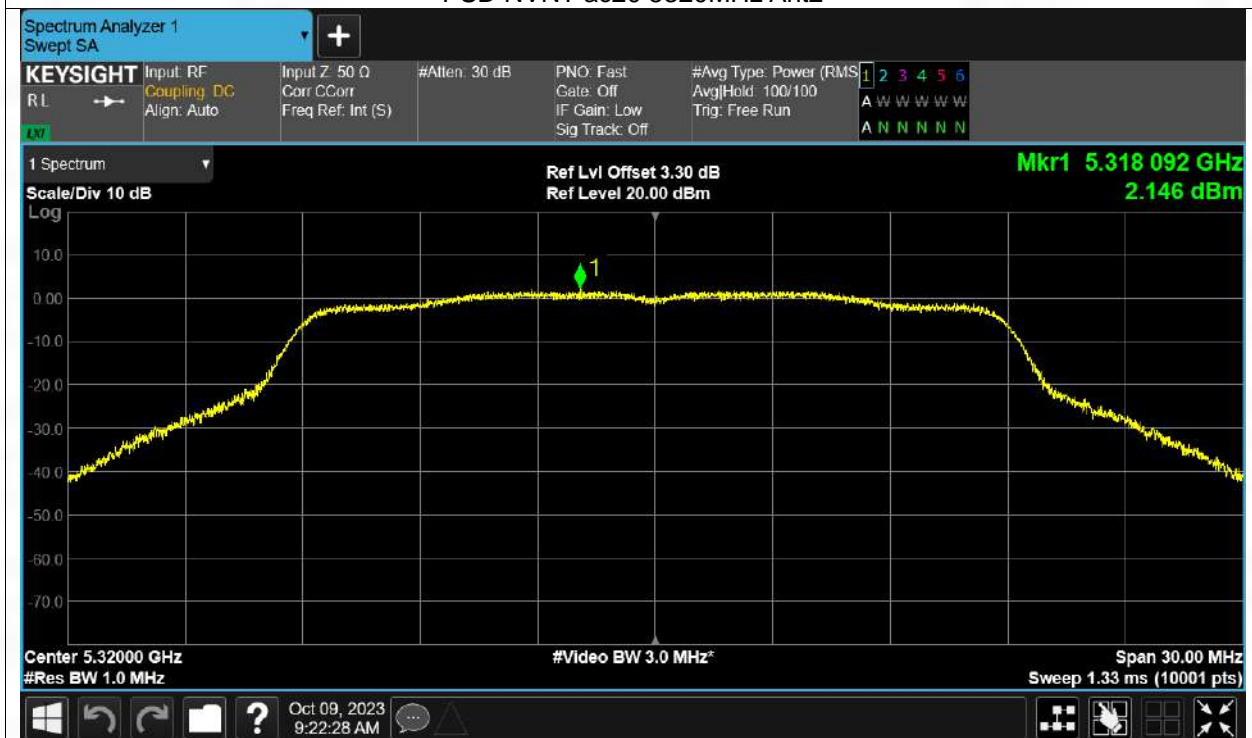
# PSD NVNT ac20 5240MHz Ant2



# PSD NVNT ac20 5260MHz Ant2



# PSD NVNT ac20 5320MHz Ant2



# PSD NVNT ac20 5500MHz Ant2



# PSD NVNT ac20 5700MHz Ant2





# PSD NVNT ac20 5745MHz Ant2

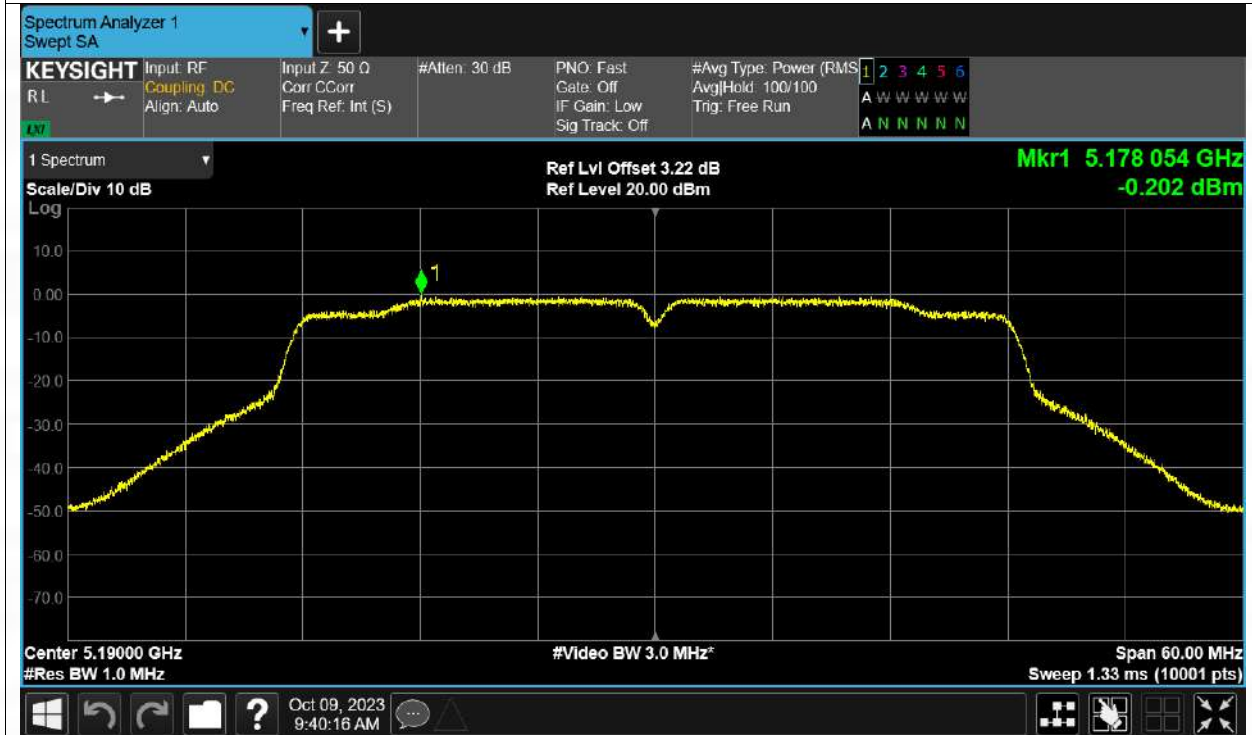


# PSD NVNT ac20 5825MHz Ant2





# PSD NVNT ac40 5190MHz Ant2



# PSD NVNT ac40 5230MHz Ant2



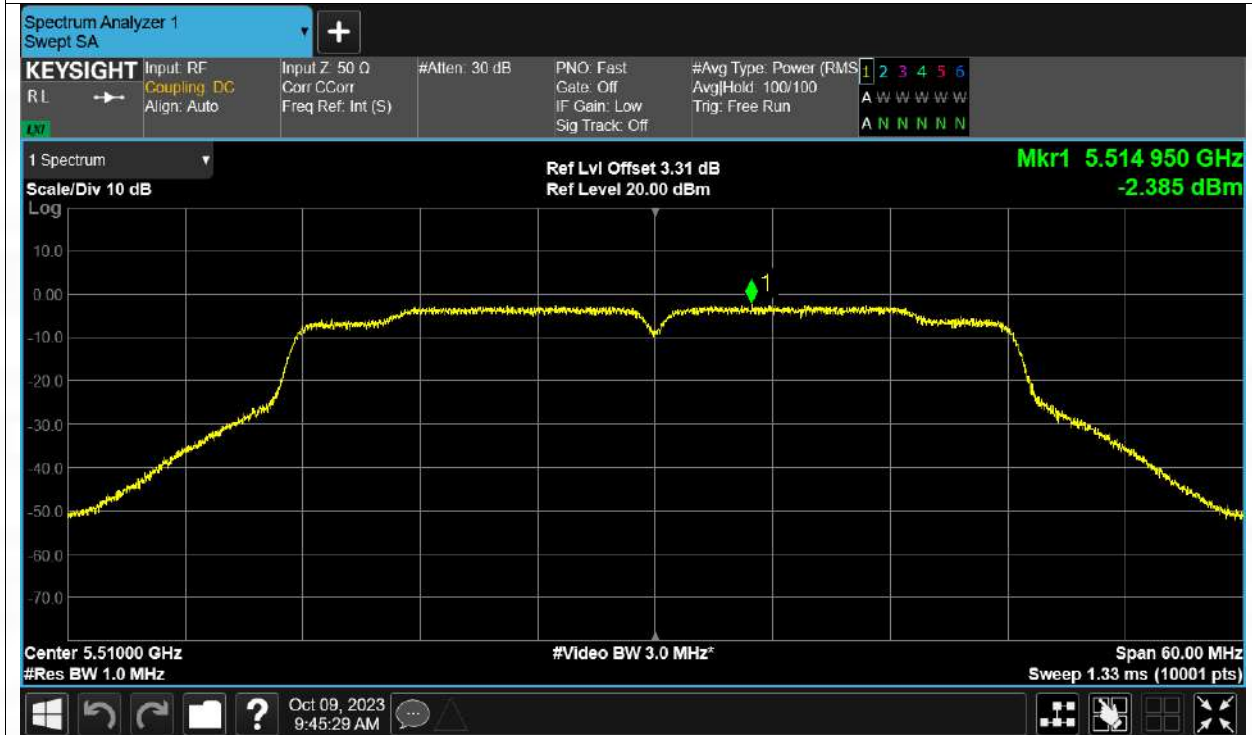
# PSD NVNT ac40 5270MHz Ant2



# PSD NVNT ac40 5310MHz Ant2



# PSD NVNT ac40 5510MHz Ant2



# PSD NVNT ac40 5670MHz Ant2



# PSD NVNT ac40 5755MHz Ant2



# PSD NVNT ac40 5795MHz Ant2





# PSD NVNT ac80 5210MHz Ant2



# PSD NVNT ac80 5290MHz Ant2

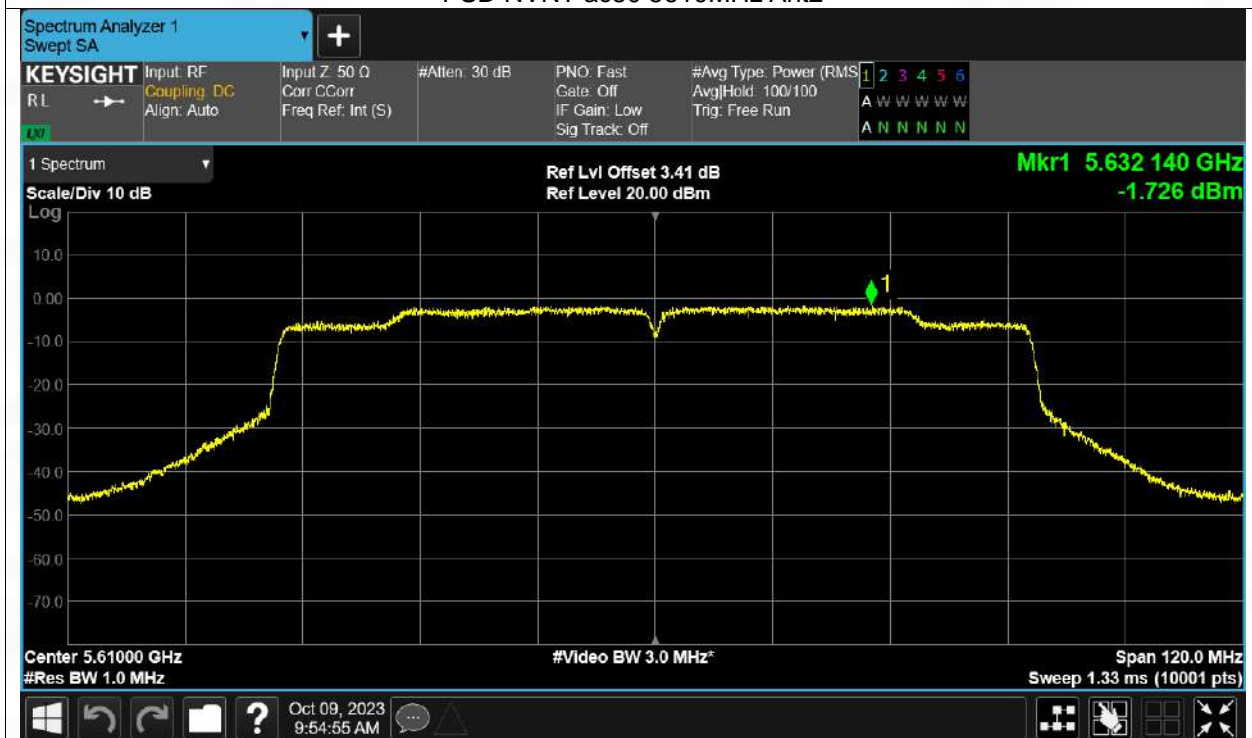


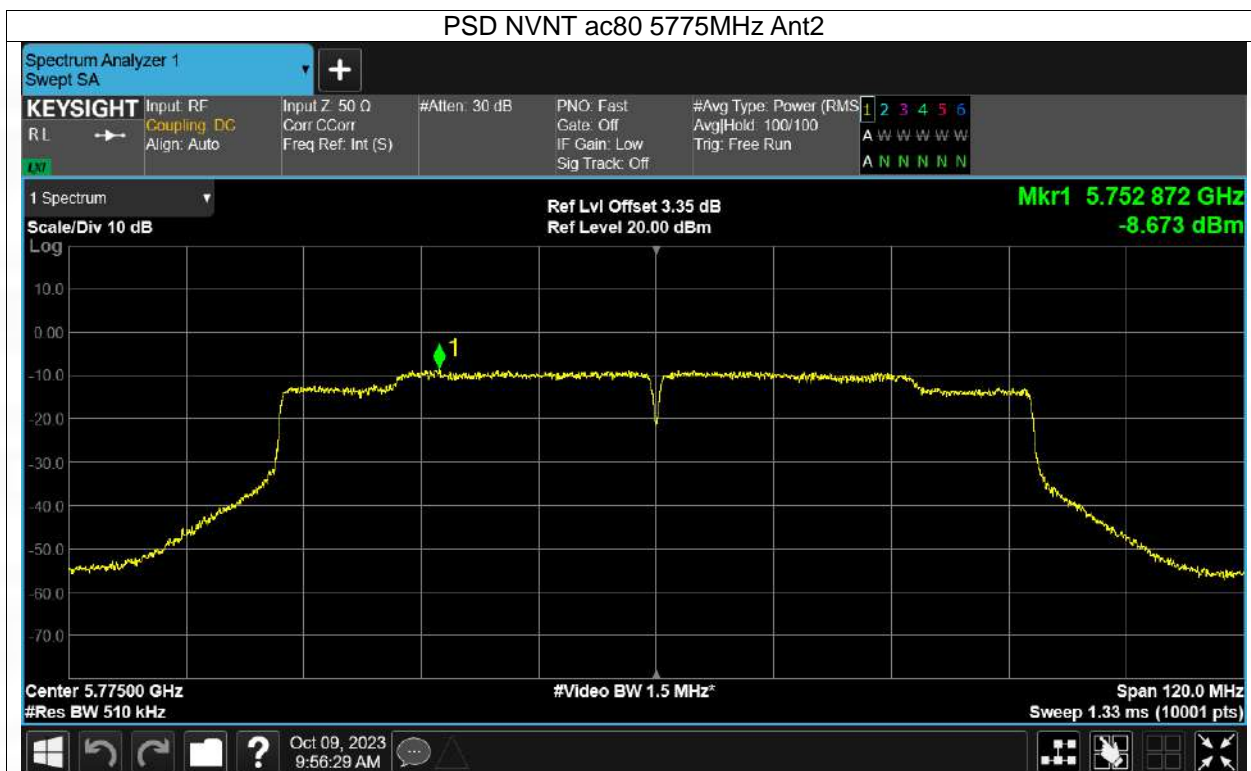


# PSD NVNT ac80 5530MHz Ant2



# PSD NVNT ac80 5610MHz Ant2





## 4. Frequency Stability

### 4.1 Ant1

#### 4.1.1 Test Result

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
NVNT	a	5240	Ant1	5239.96	-40000	-7.63	25	Pass
NVNT	a	5260	Ant1	5259.98	-20000	-3.8	25	Pass
NVNT	a	5320	Ant1	5319.96	-40000	-7.52	25	Pass
NVNT	a	5500	Ant1	5499.96	-40000	-7.27	25	Pass
NVNT	a	5700	Ant1	5699.96	-40000	-7.02	25	Pass
NVNT	a	5745	Ant1	5744.94	-60000	-10.44	25	Pass
NVNT	a	5825	Ant1	5824.96	-40000	-6.87	25	Pass
NVNT	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
NVNT	n20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
NVNT	n20	5260	Ant1	5259.98	-20000	-3.8	25	Pass
NVNT	n20	5320	Ant1	5319.96	-40000	-7.52	25	Pass
NVNT	n20	5500	Ant1	5499.96	-40000	-7.27	25	Pass
NVNT	n20	5700	Ant1	5699.96	-40000	-7.02	25	Pass
NVNT	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
NVNT	n20	5825	Ant1	5824.94	-60000	-10.3	25	Pass
NVNT	n40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
NVNT	n40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
NVNT	n40	5270	Ant1	5270	0	0	25	Pass
NVNT	n40	5310	Ant1	5309.96	-40000	-7.53	25	Pass
NVNT	n40	5510	Ant1	5509.92	-80000	-14.52	25	Pass
NVNT	n40	5670	Ant1	5669.96	-40000	-7.05	25	Pass
NVNT	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
NVNT	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
NVNT	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
NVNT	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
NVNT	ac20	5260	Ant1	5259.96	-40000	-7.6	25	Pass
NVNT	ac20	5320	Ant1	5319.94	-60000	-11.28	25	Pass
NVNT	ac20	5500	Ant1	5499.94	-60000	-10.91	25	Pass
NVNT	ac20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
NVNT	ac20	5745	Ant1	5744.94	-60000	-10.44	25	Pass
NVNT	ac20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
NVNT	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
NVNT	ac40	5230	Ant1	5230	0	0	25	Pass
NVNT	ac40	5270	Ant1	5270	0	0	25	Pass
NVNT	ac40	5310	Ant1	5310	0	0	25	Pass
NVNT	ac40	5510	Ant1	5510	0	0	25	Pass
NVNT	ac40	5670	Ant1	5669.96	-40000	-7.05	25	Pass
NVNT	ac40	5755	Ant1	5755	0	0	25	Pass
NVNT	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
NVNT	ac80	5210	Ant1	5210	0	0	25	Pass
NVNT	ac80	5290	Ant1	5290	0	0	25	Pass
NVNT	ac80	5530	Ant1	5529.92	-80000	-14.47	25	Pass
NVNT	ac80	5610	Ant1	5610	0	0	25	Pass
NVNT	ac80	5775	Ant1	5775	0	0	25	Pass

#### 4.1.2 Test Graph

Test Graphs
Freq. Stability NVNT a 5180MHz Ant1



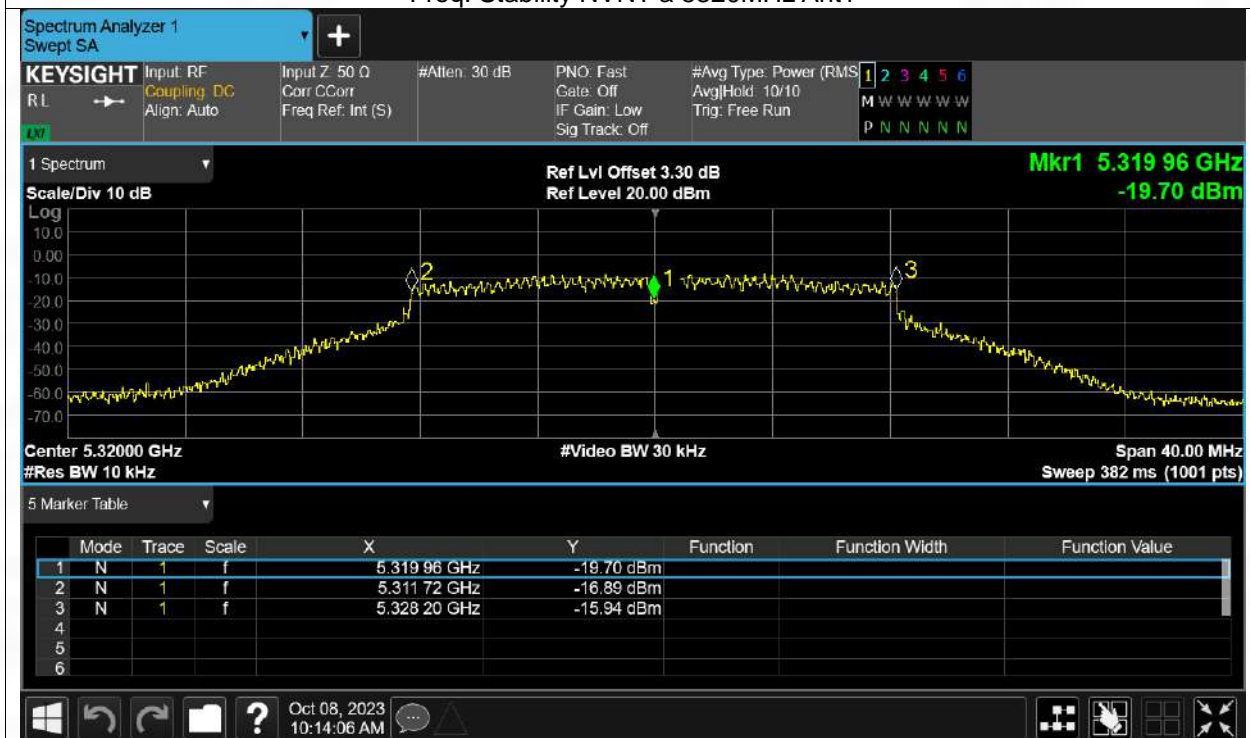
Freq. Stability NVNT a 5240MHz Ant1



# Freq. Stability NVNT a 5260MHz Ant1



# Freq. Stability NVNT a 5320MHz Ant1

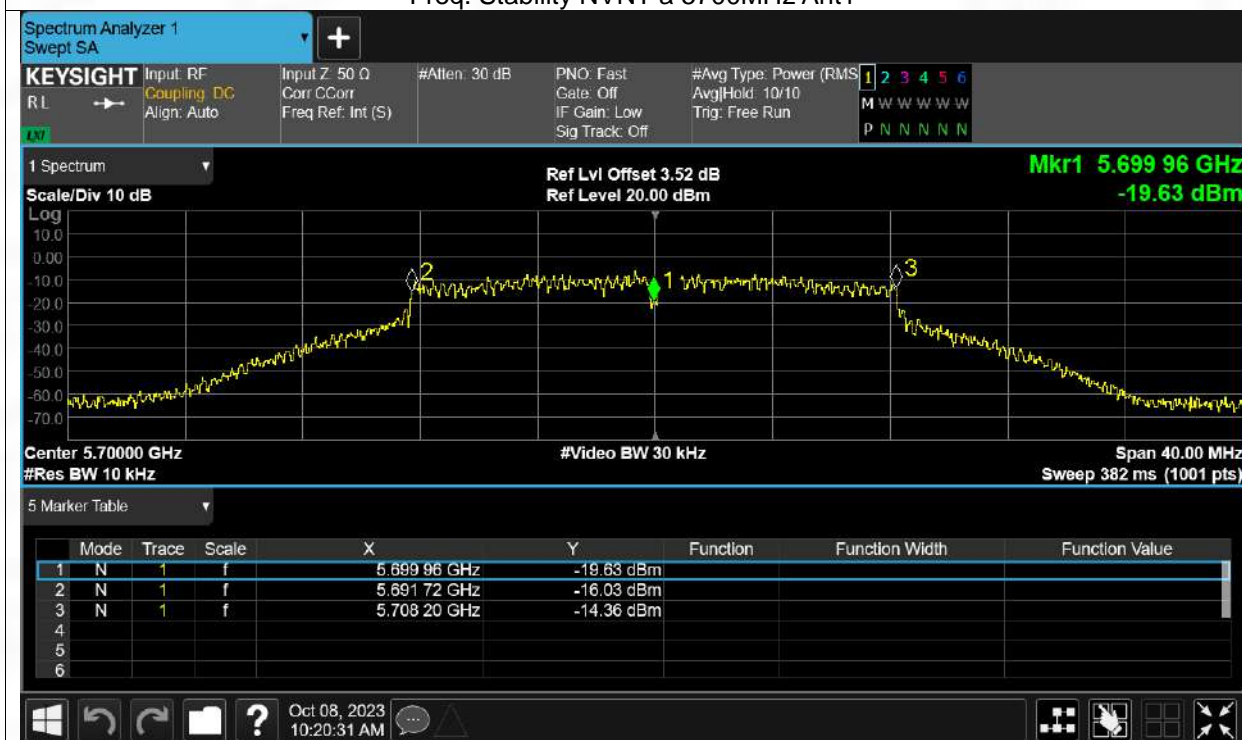




# Freq. Stability NVNT a 5500MHz Ant1



# Freq. Stability NVNT a 5700MHz Ant1



# Freq. Stability NVNT a 5745MHz Ant1



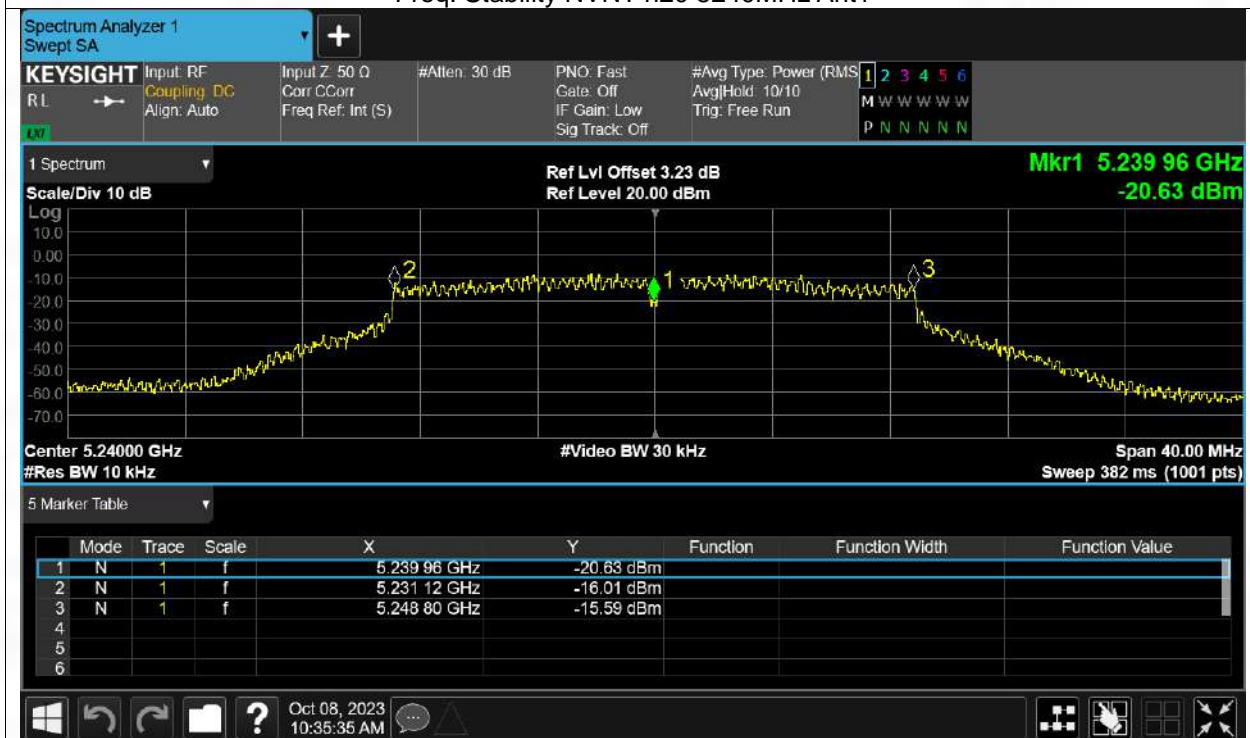
# Freq. Stability NVNT a 5825MHz Ant1



# Freq. Stability NVNT n20 5180MHz Ant1



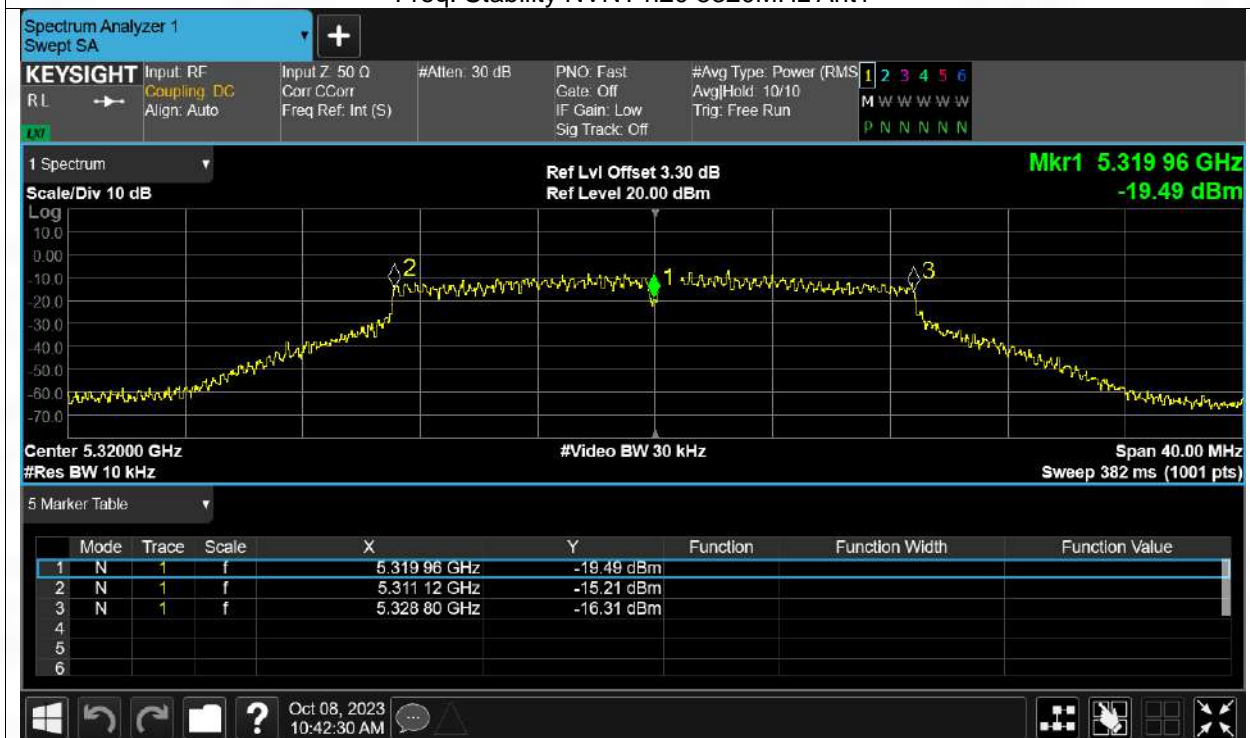
# Freq. Stability NVNT n20 5240MHz Ant1



# Freq. Stability NVNT n20 5260MHz Ant1

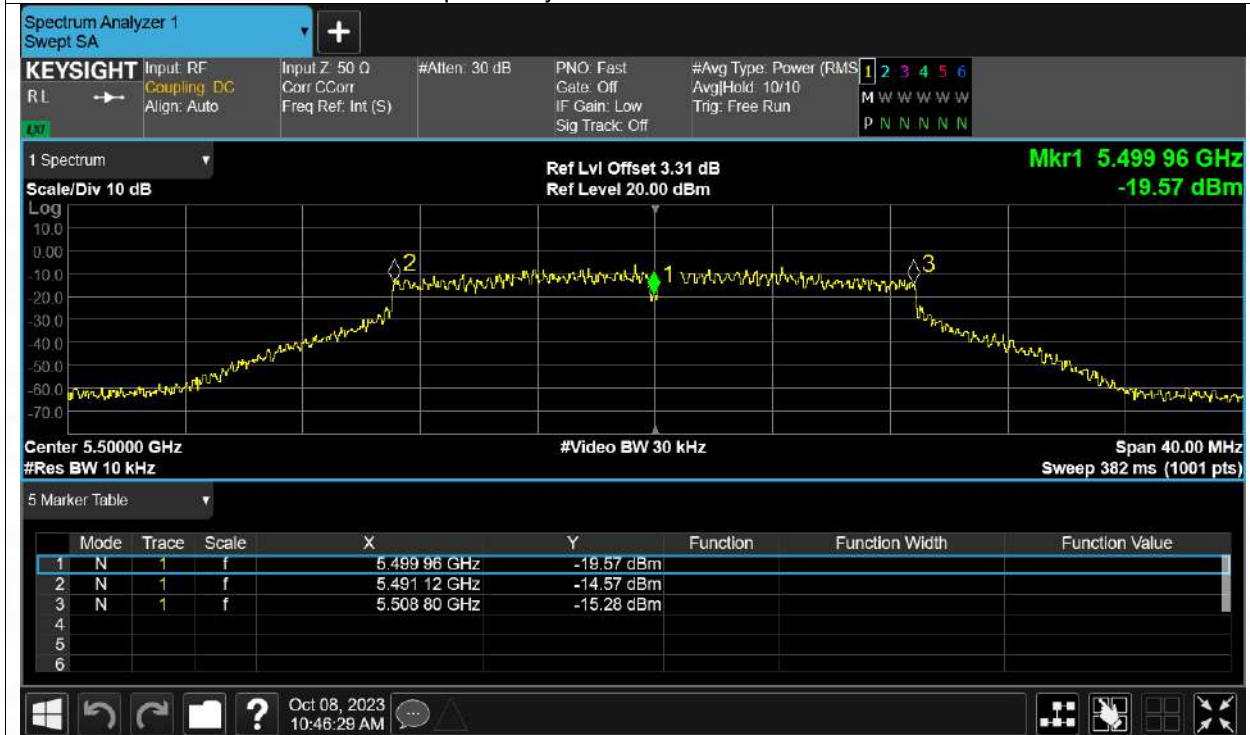


# Freq. Stability NVNT n20 5320MHz Ant1

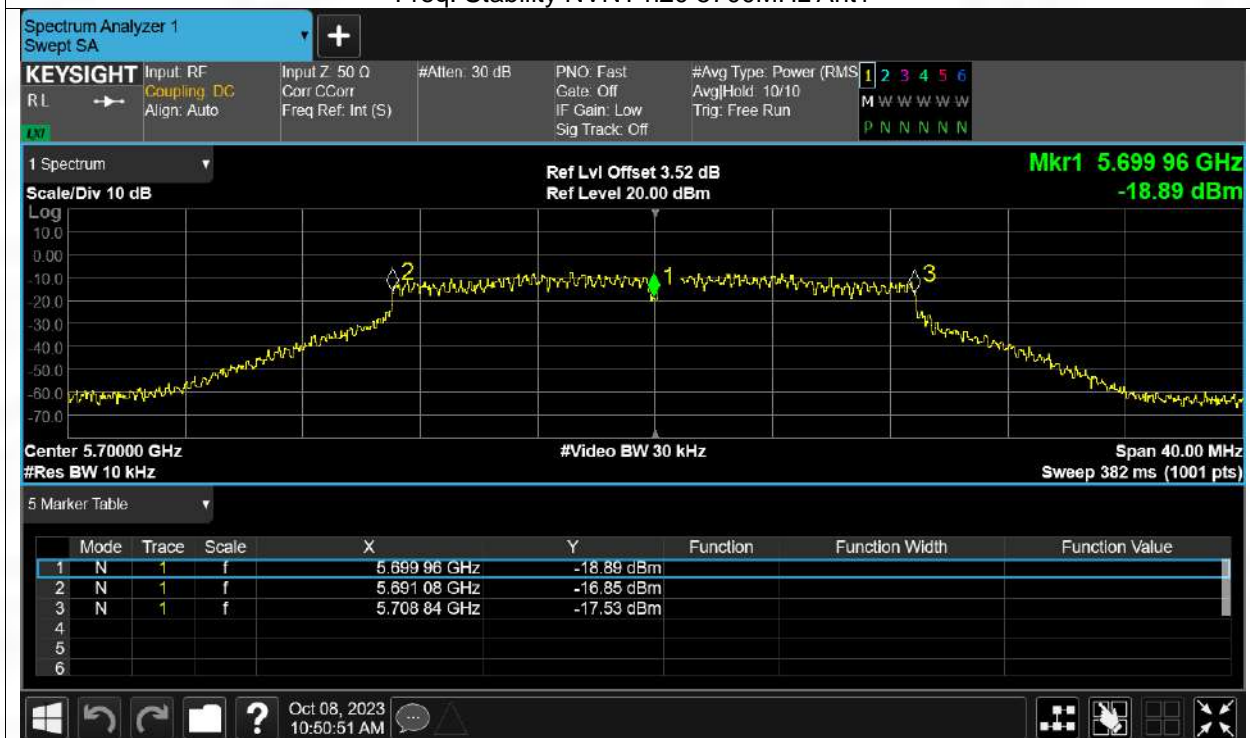




# Freq. Stability NVNT n20 5500MHz Ant1



# Freq. Stability NVNT n20 5700MHz Ant1





# Freq. Stability NVNT n20 5745MHz Ant1



# Freq. Stability NVNT n20 5825MHz Ant1



# Freq. Stability NVNT n40 5190MHz Ant1



# Freq. Stability NVNT n40 5230MHz Ant1



# Freq. Stability NVNT n40 5270MHz Ant1



# Freq. Stability NVNT n40 5310MHz Ant1



# Freq. Stability NVNT n40 5510MHz Ant1



# Freq. Stability NVNT n40 5670MHz Ant1





# Freq. Stability NVNT n40 5755MHz Ant1



# Freq. Stability NVNT n40 5795MHz Ant1

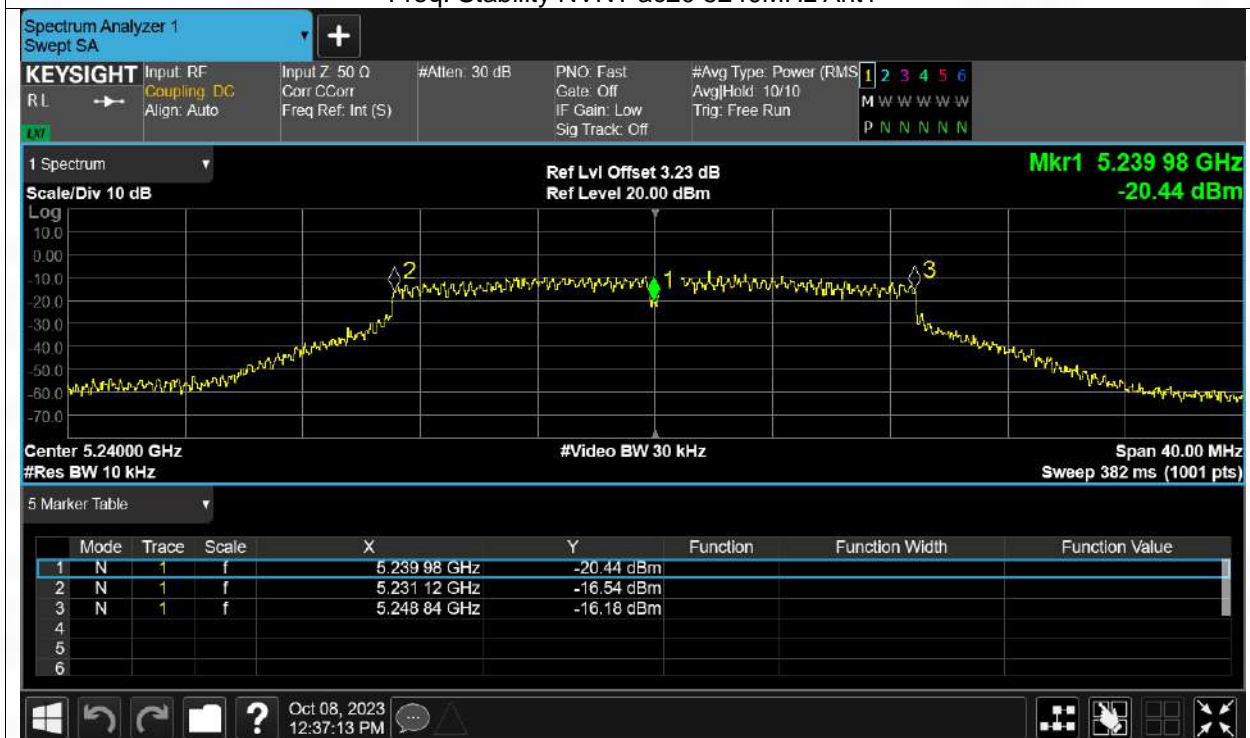




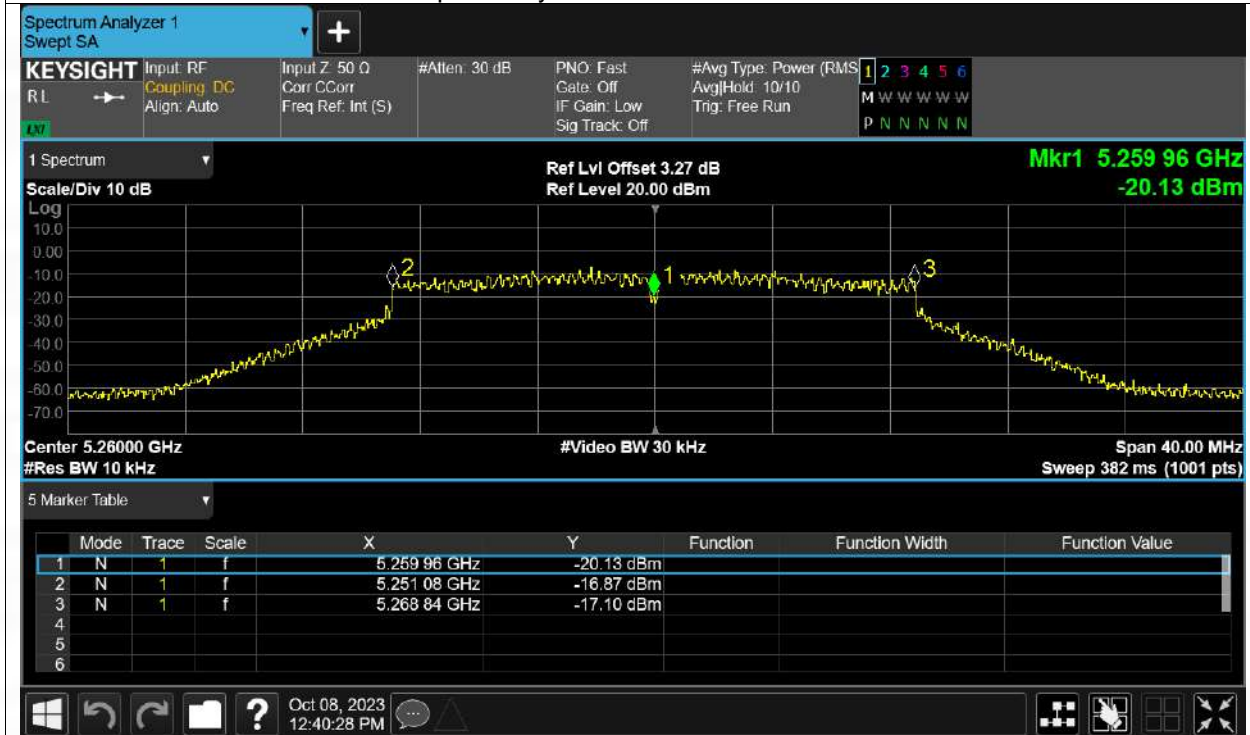
# Freq. Stability NVNT ac20 5180MHz Ant1



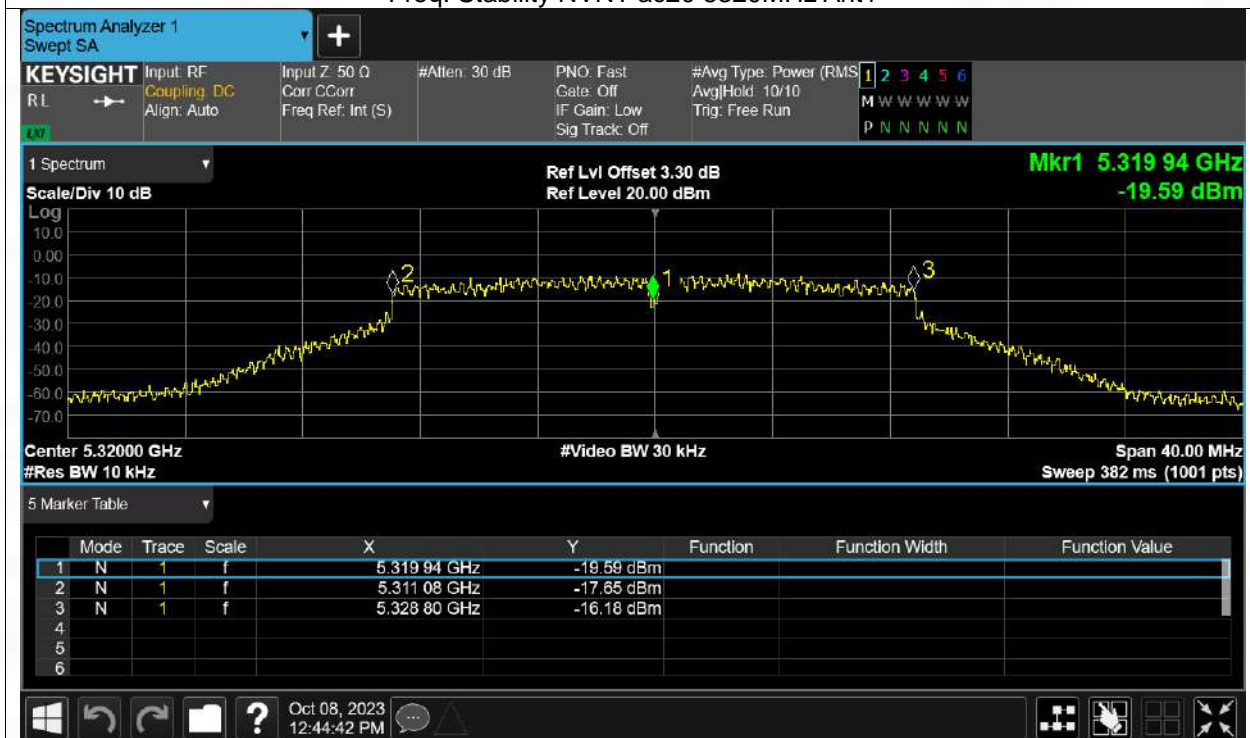
# Freq. Stability NVNT ac20 5240MHz Ant1



# Freq. Stability NVNT ac20 5260MHz Ant1



# Freq. Stability NVNT ac20 5320MHz Ant1



# Freq. Stability NVNT ac20 5500MHz Ant1



# Freq. Stability NVNT ac20 5700MHz Ant1



# Freq. Stability NVNT ac20 5745MHz Ant1



# Freq. Stability NVNT ac20 5825MHz Ant1





# Freq. Stability NVNT ac40 5190MHz Ant1



# Freq. Stability NVNT ac40 5230MHz Ant1

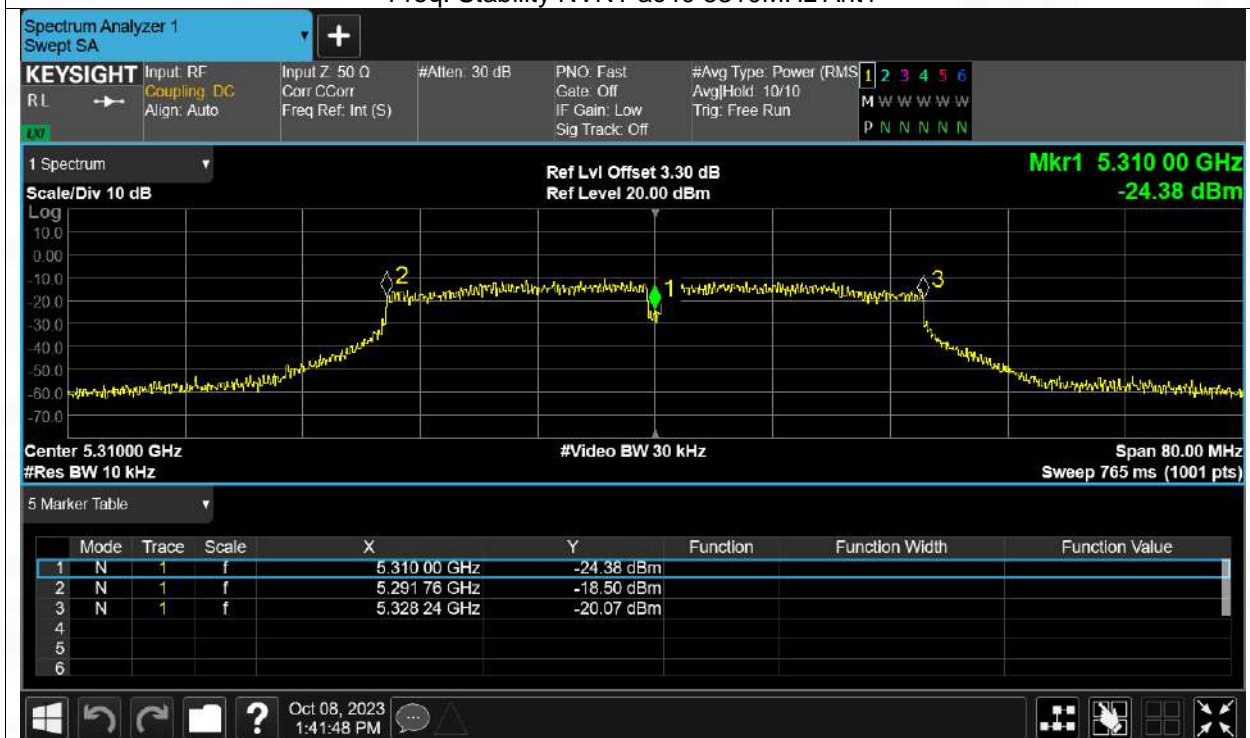




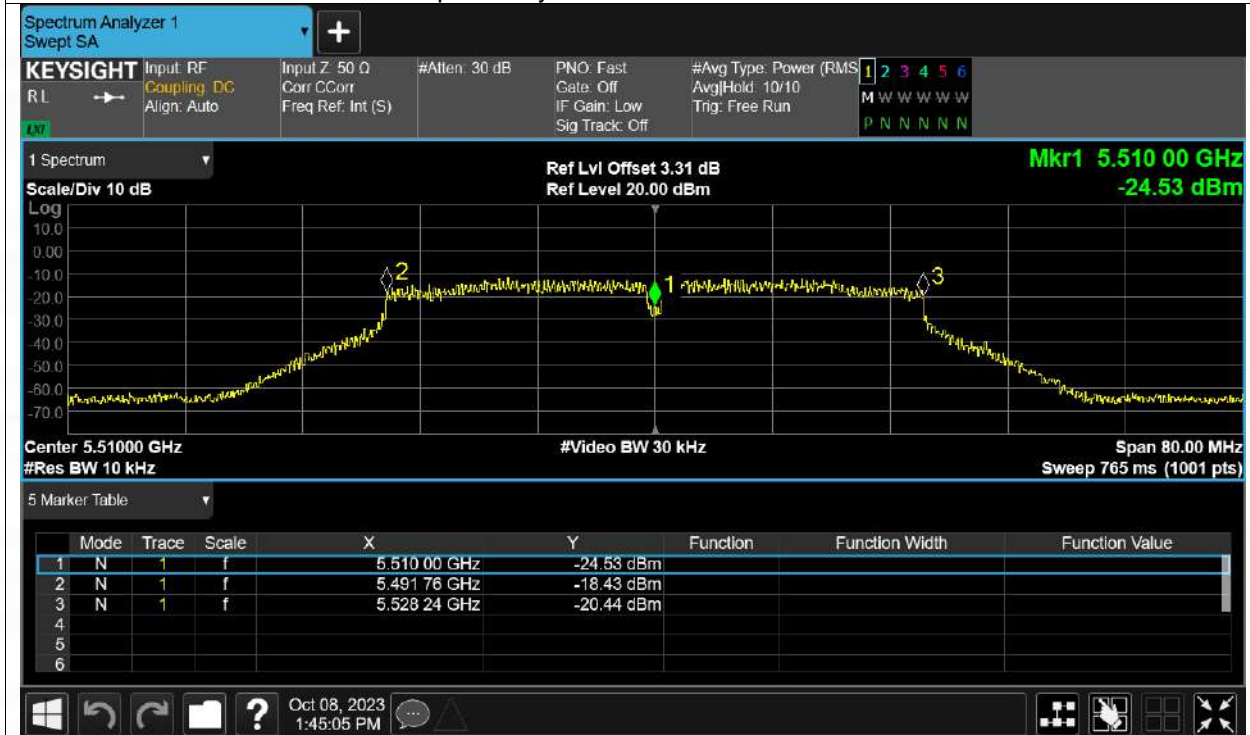
# Freq. Stability NVNT ac40 5270MHz Ant1



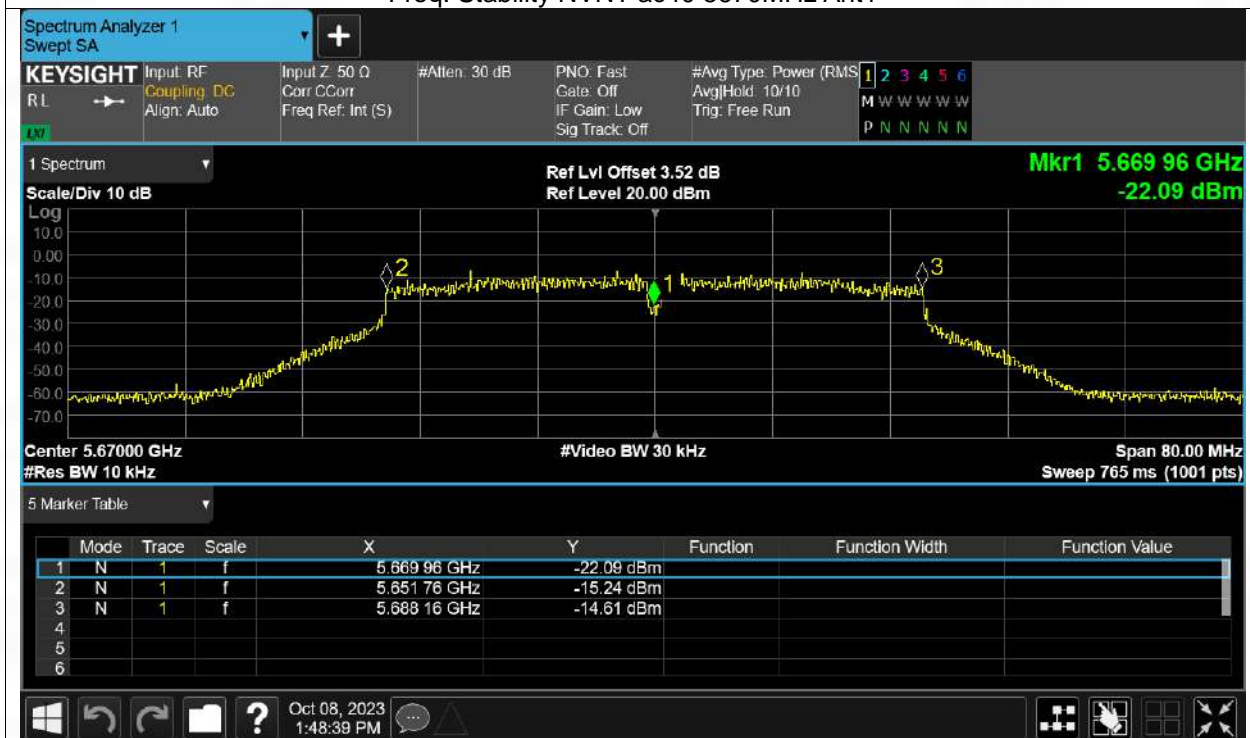
# Freq. Stability NVNT ac40 5310MHz Ant1



# Freq. Stability NVNT ac40 5510MHz Ant1



# Freq. Stability NVNT ac40 5670MHz Ant1



# Freq. Stability NVNT ac40 5755MHz Ant1



# Freq. Stability NVNT ac40 5795MHz Ant1



# Freq. Stability NVNT ac80 5210MHz Ant1



# Freq. Stability NVNT ac80 5290MHz Ant1





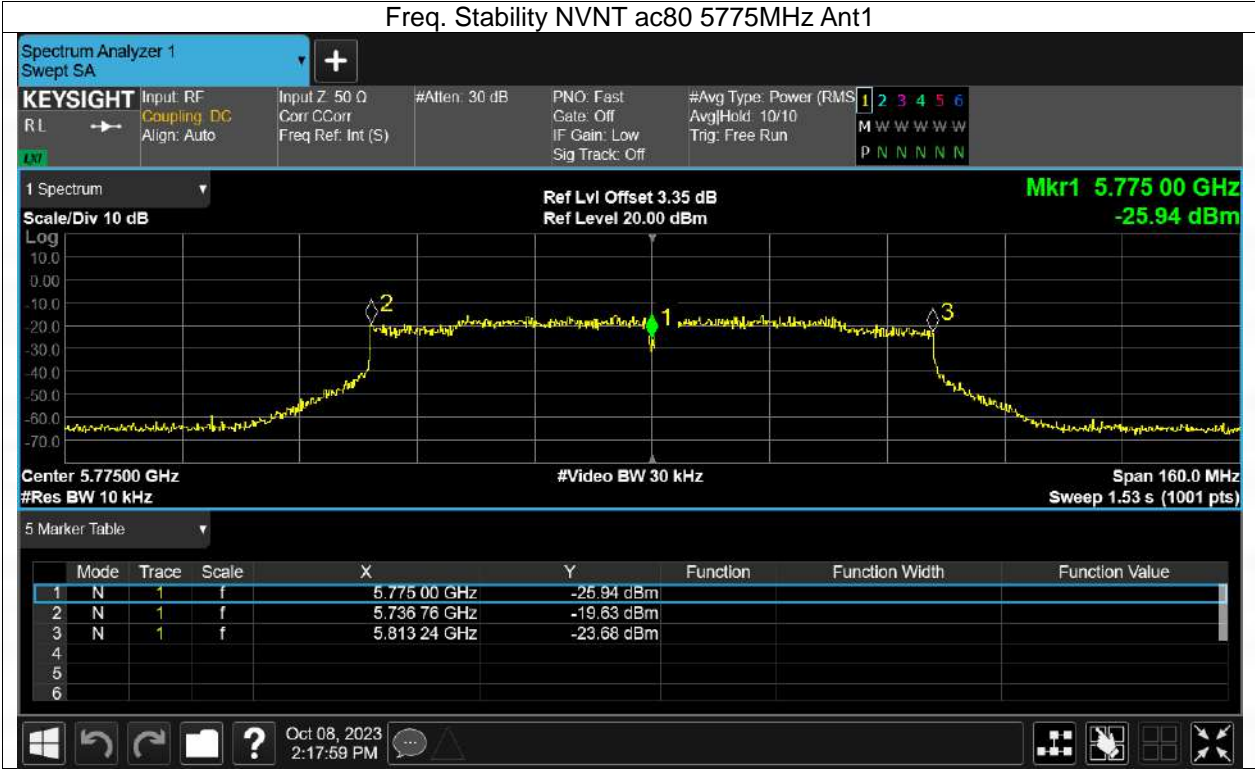
# Freq. Stability NVNT ac80 5530MHz Ant1



# Freq. Stability NVNT ac80 5610MHz Ant1







BTF Testing Lab (Shenzhen) Co., Ltd.

F101, 201 and 301, Building 1, Block 2, Tantou Industrial Park, Tantou Community, Songgang Street,  
Bao'an District, Shenzhen, China

[www.btf-lab.com](http://www.btf-lab.com)

**-- END OF REPORT --**