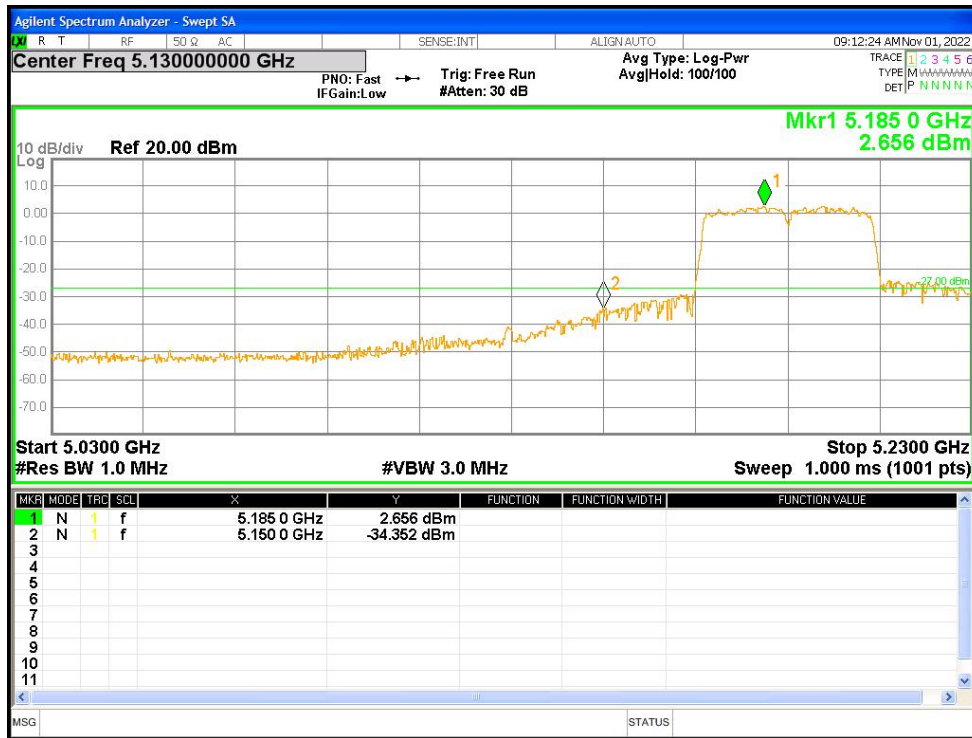
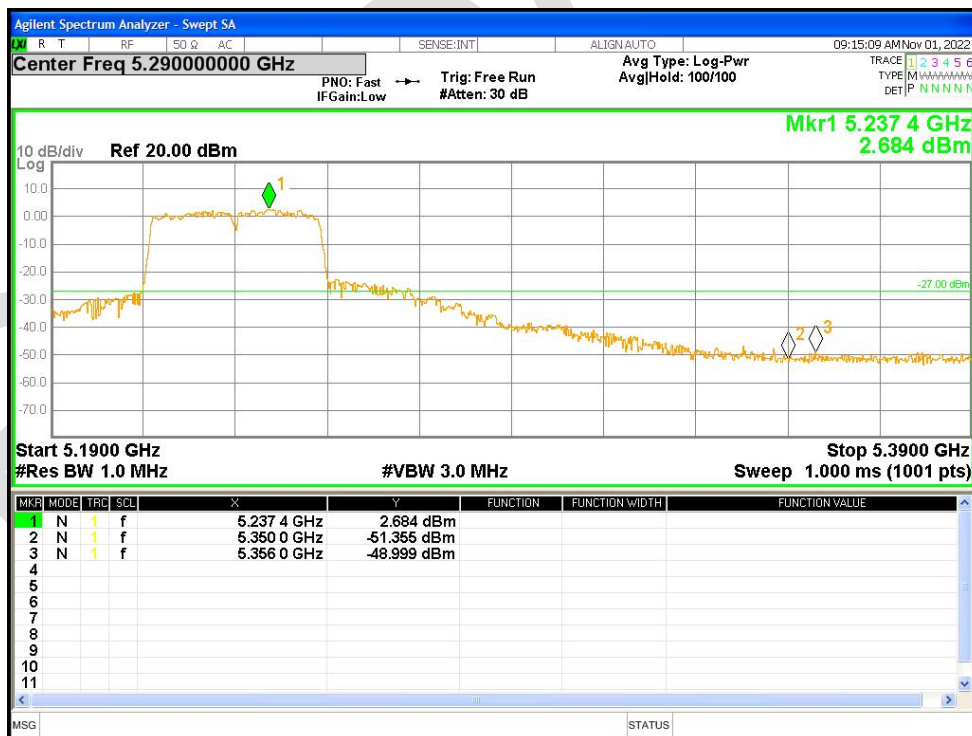


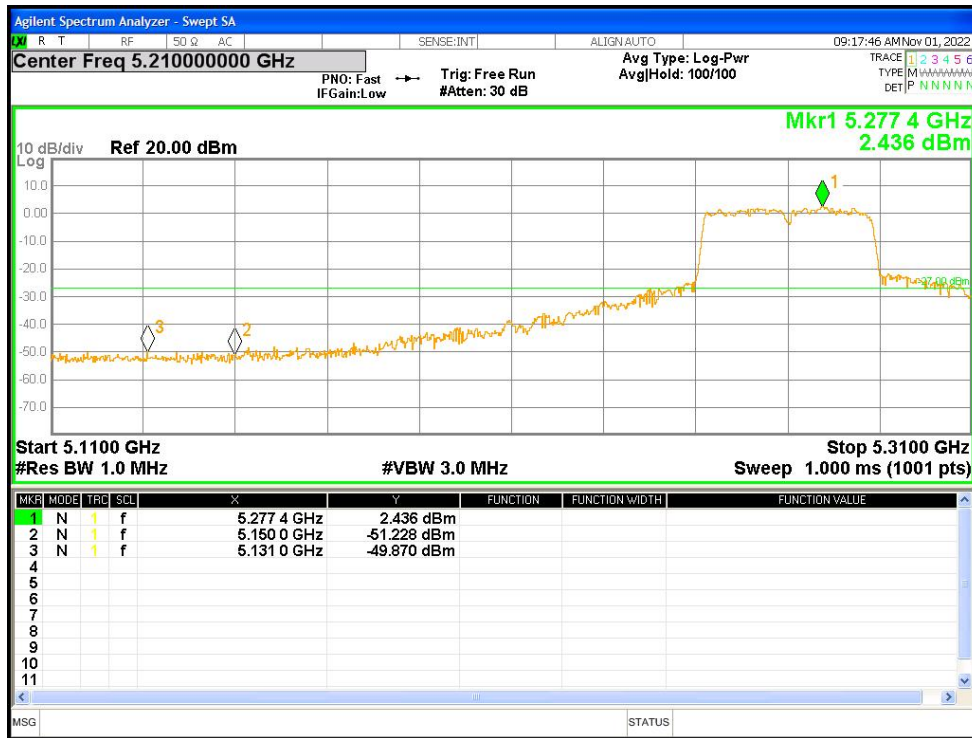
Band Edge NVNT n40 5190MHz Low Ant1



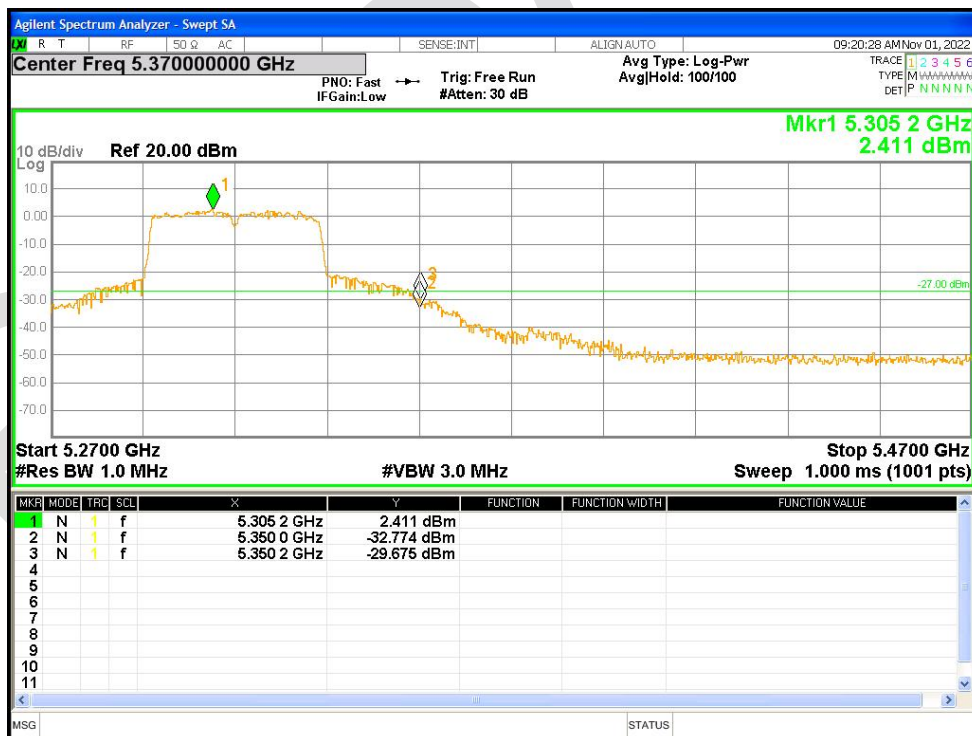
Band Edge NVNT n40 5230MHz High Ant1



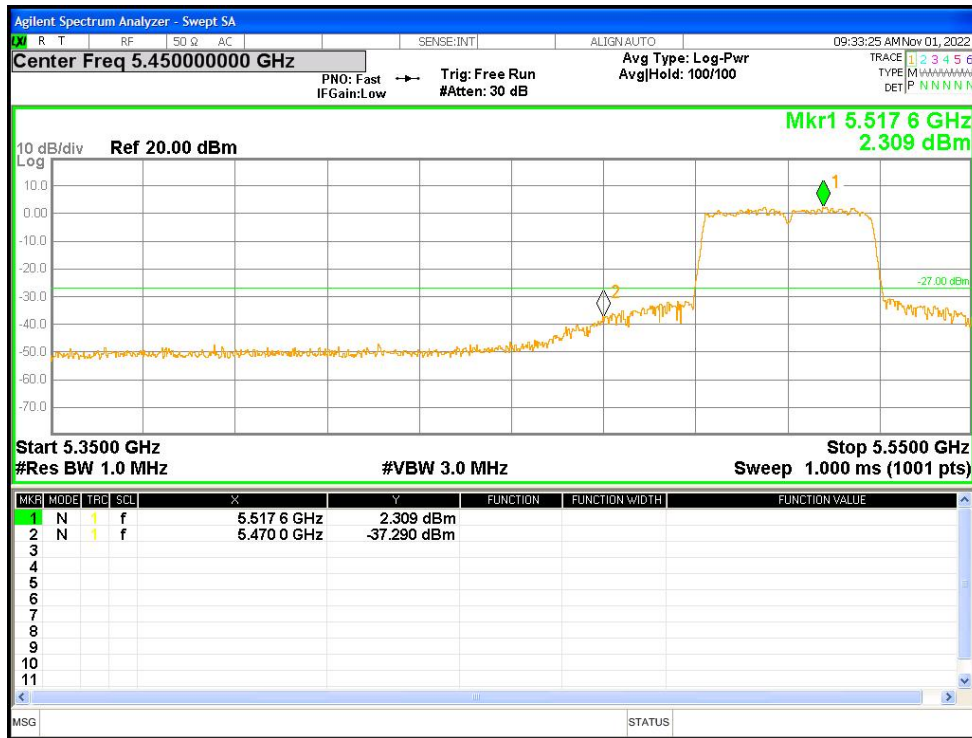
Band Edge NVNT n40 5270MHz Low Ant1



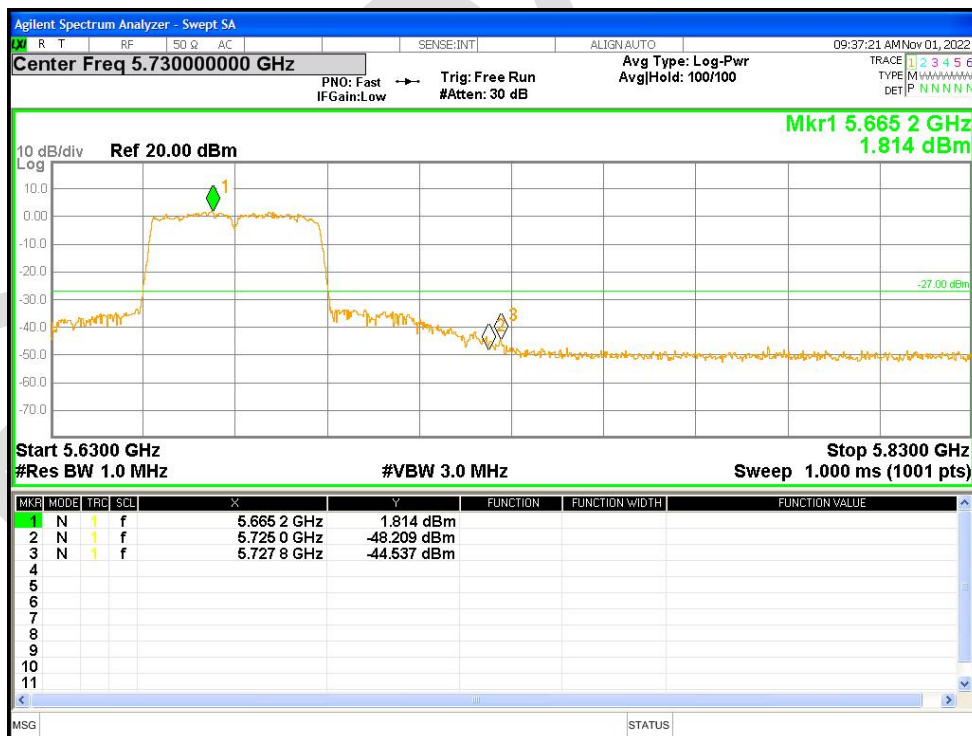
Band Edge NVNT n40 5310MHz High Ant1



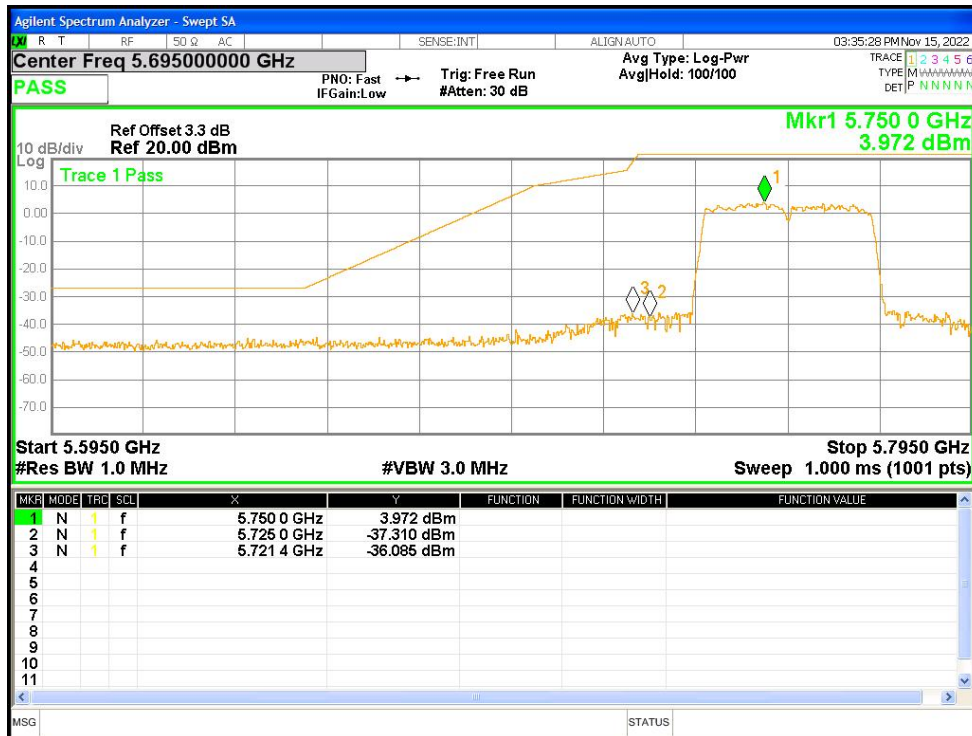
Band Edge NVNT n40 5510MHz Low Ant1



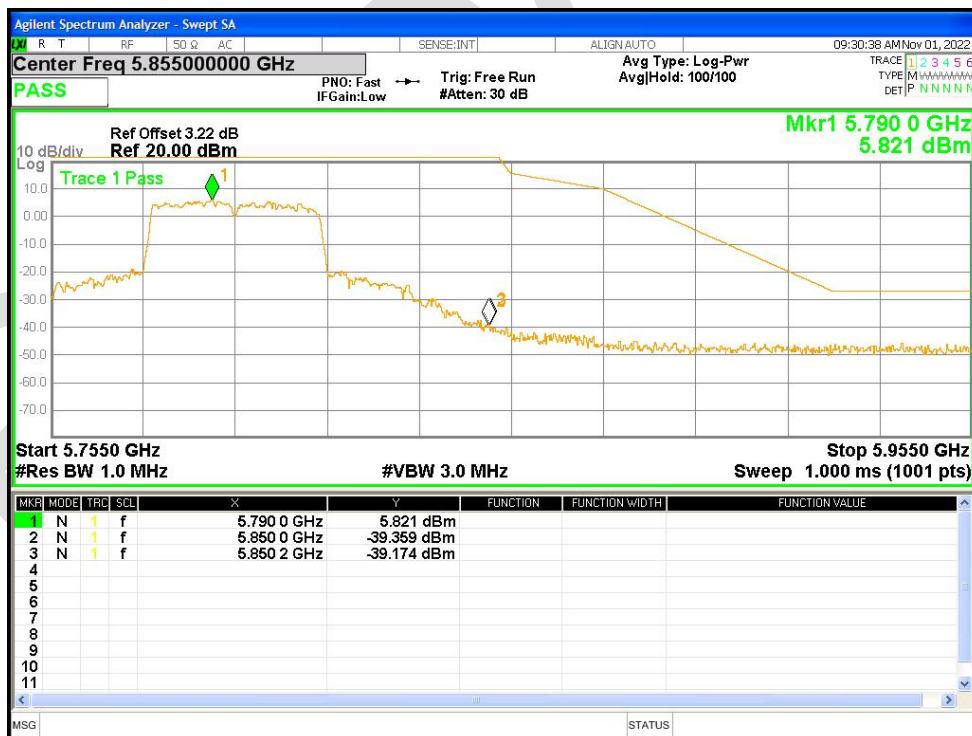
Band Edge NVNT n40 5670MHz High Ant1



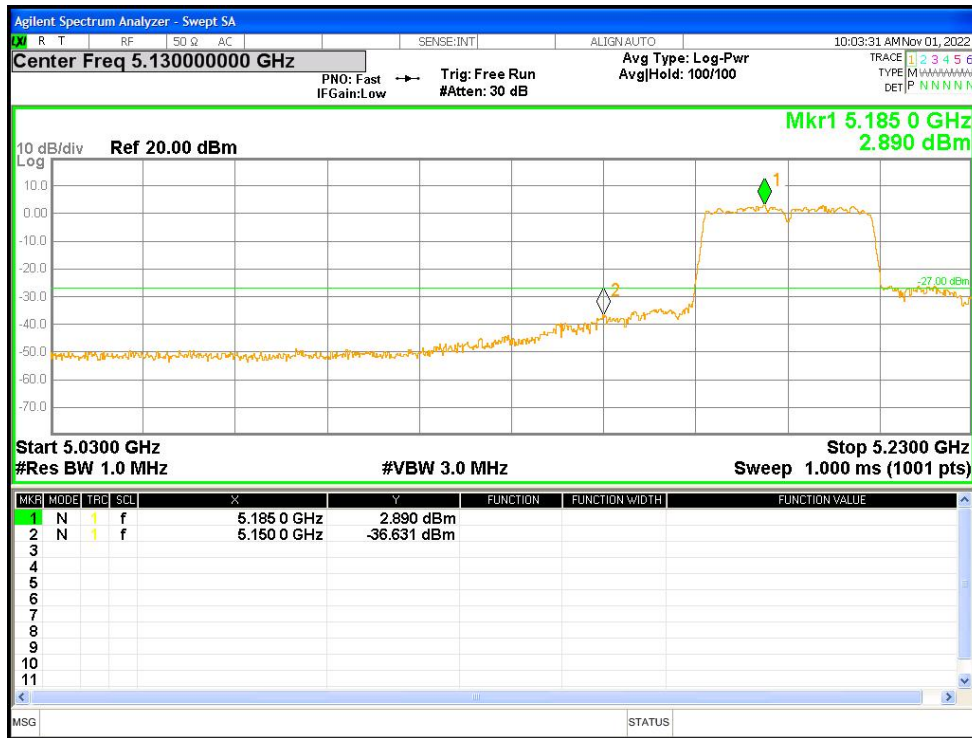
Band Edge NVNT n40 5755MHz Low Ant1



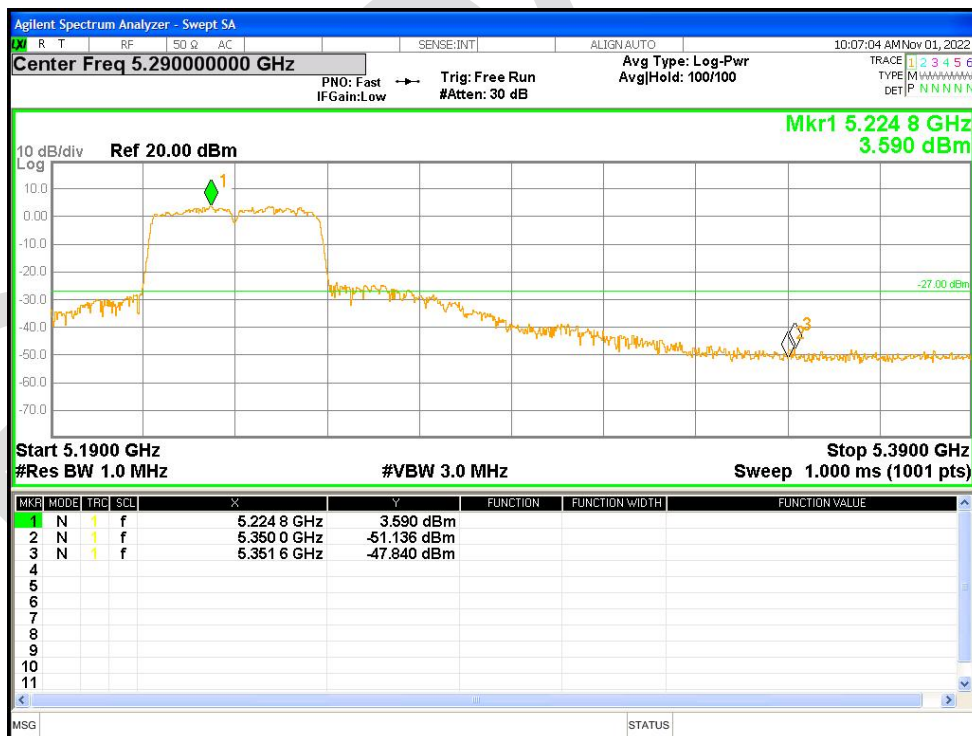
Band Edge NVNT n40 5795MHz High Ant1



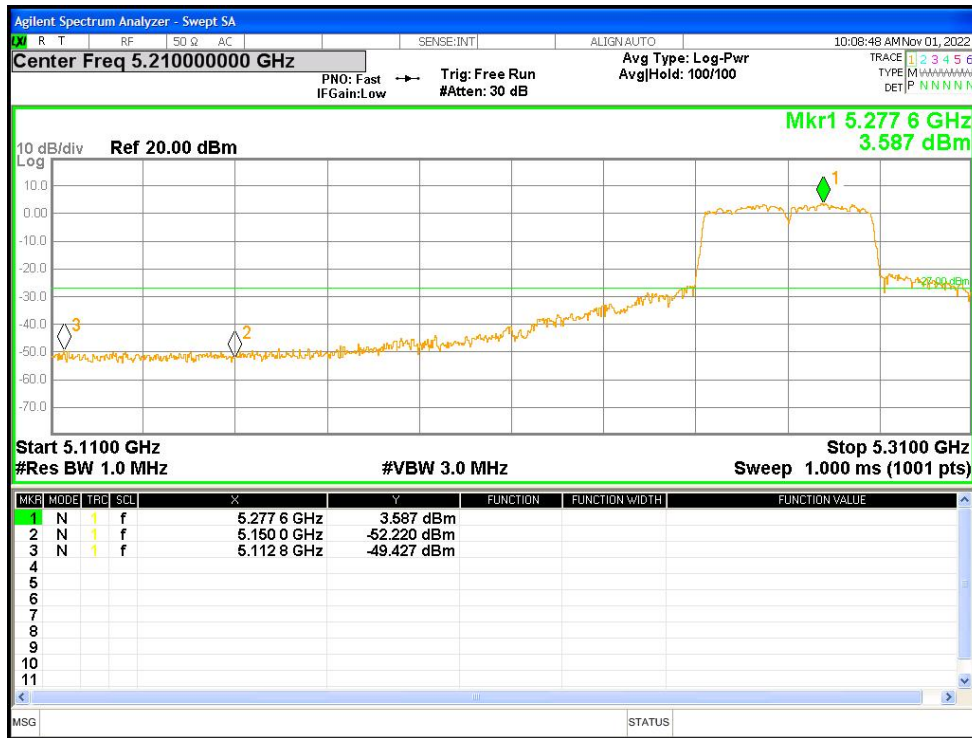
Band Edge NVNT n40 5190MHz Low Ant2



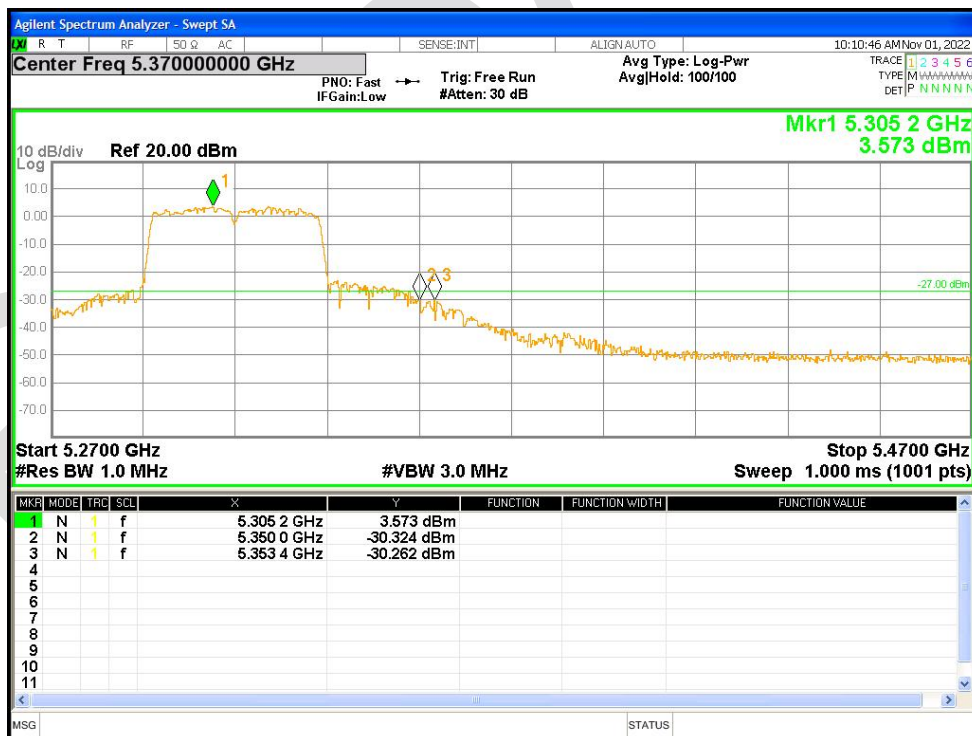
Band Edge NVNT n40 5230MHz High Ant2



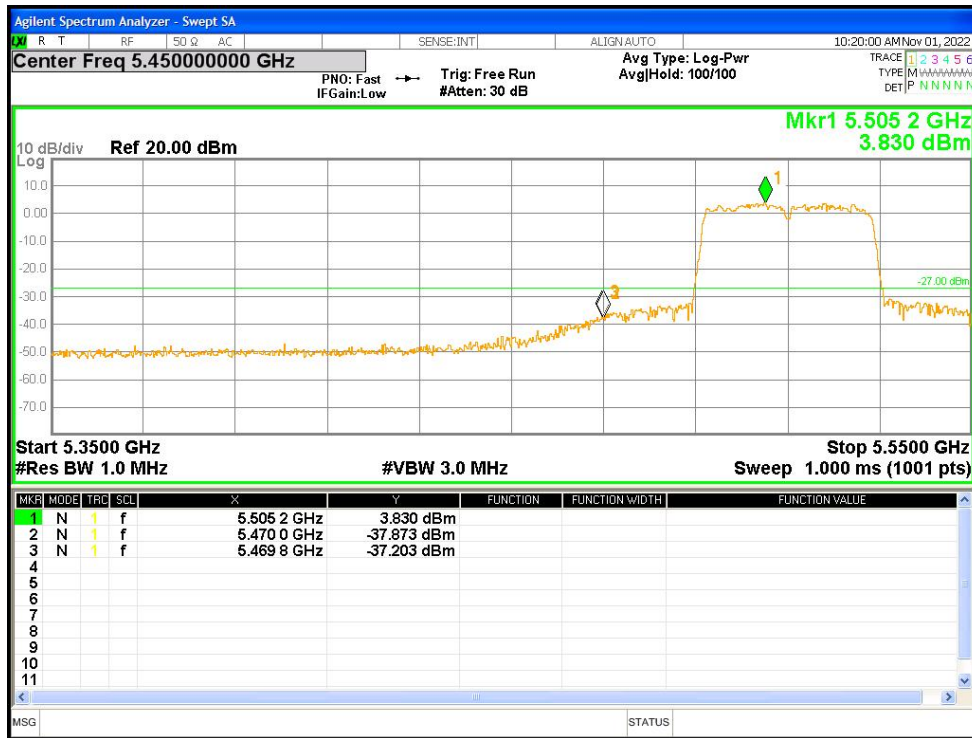
Band Edge NVNT n40 5270MHz Low Ant2



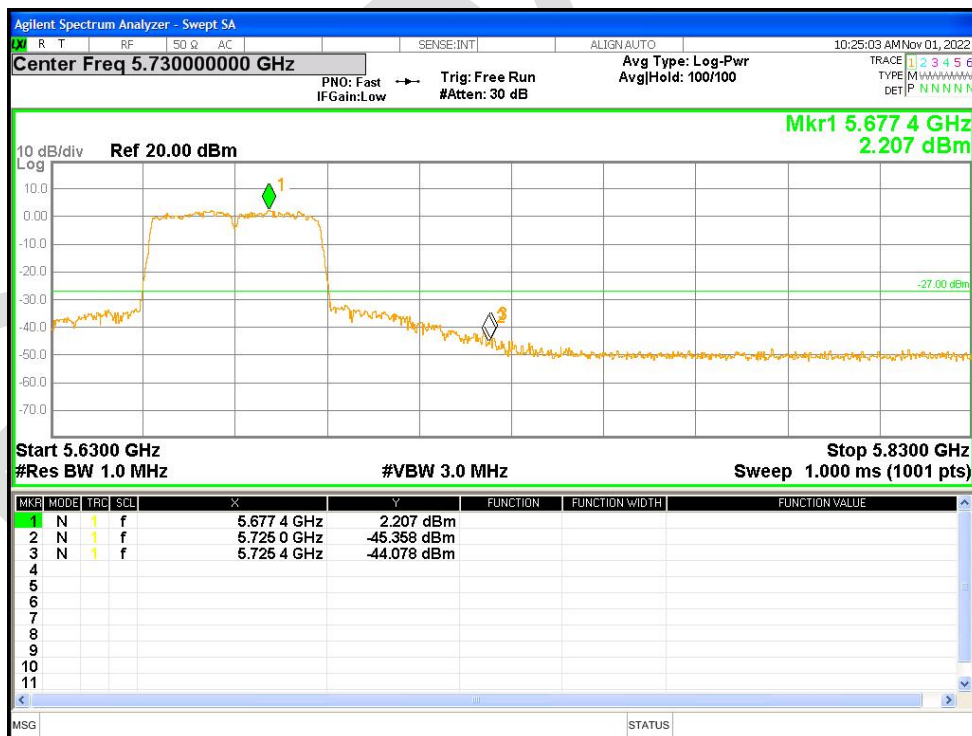
Band Edge NVNT n40 5310MHz High Ant2



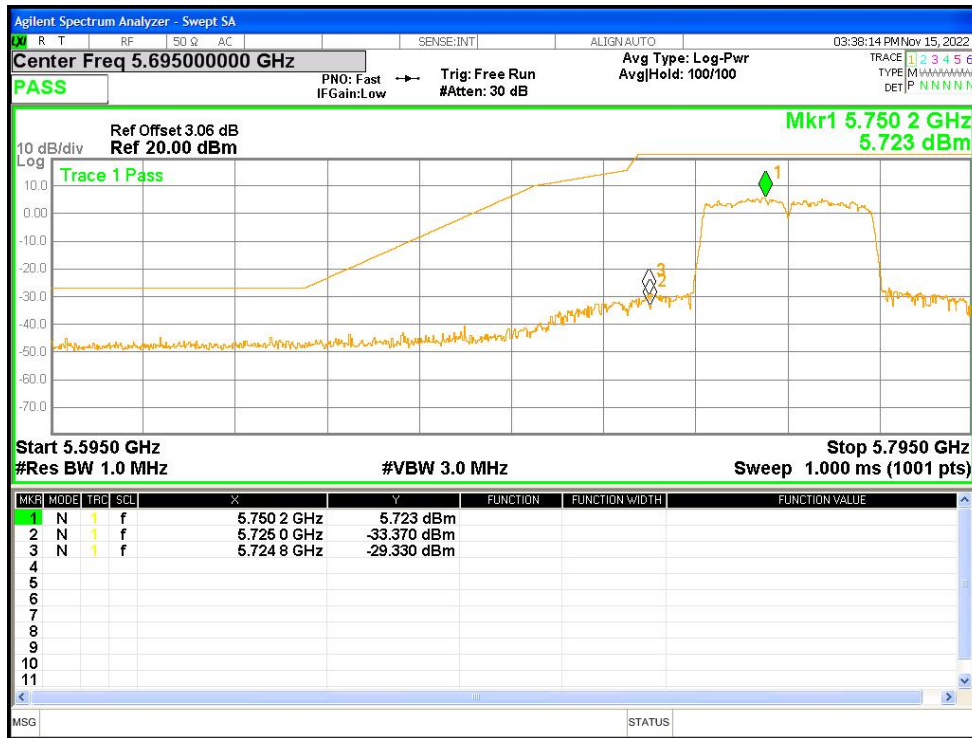
Band Edge NVNT n40 5510MHz Low Ant2



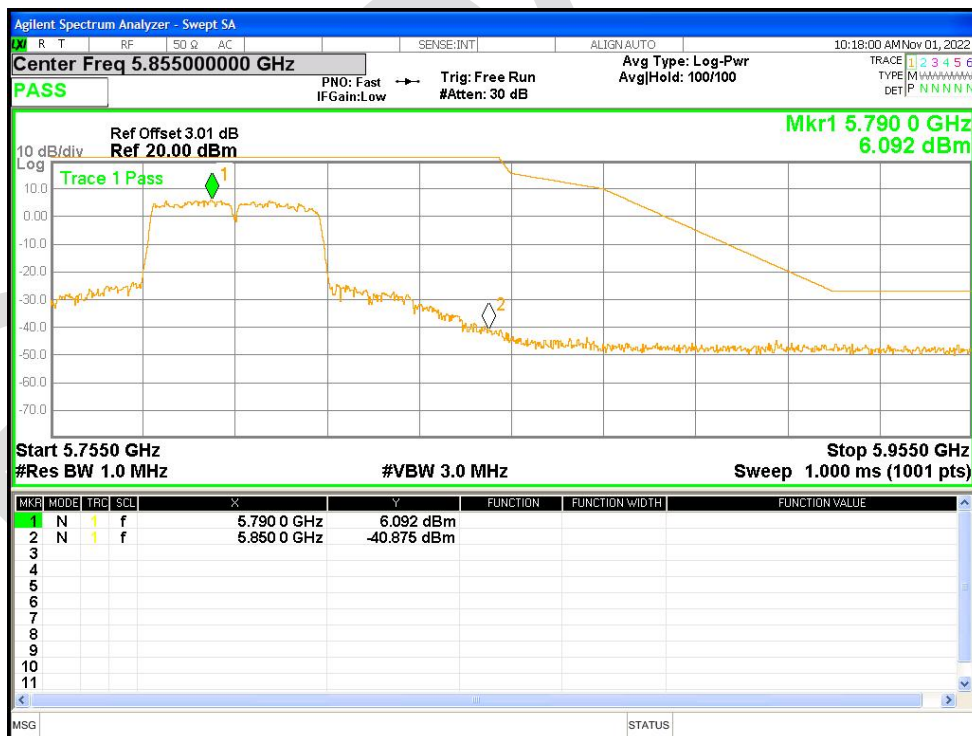
Band Edge NVNT n40 5670MHz High Ant2



Band Edge NVNT n40 5755MHz Low Ant2



Band Edge NVNT n40 5795MHz High Ant2



23.7 FREQUENCY STABILITY

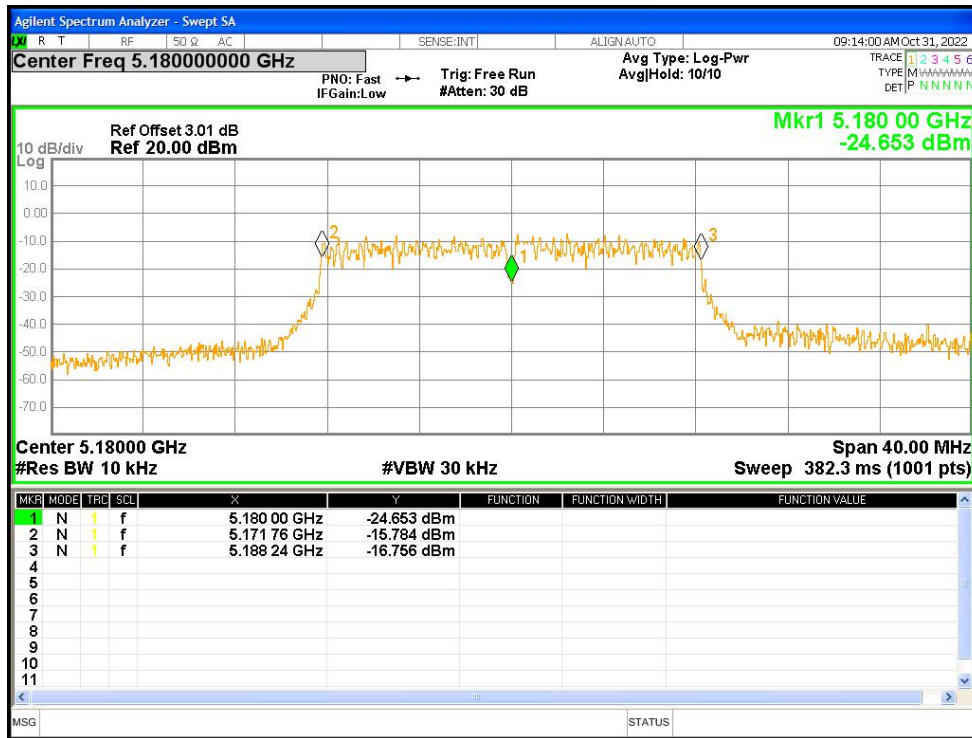
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5180	Ant1	5180	0	0	25	Pass
NVNT	a	5200	Ant1	5199.98	-20000	-3.85	25	Pass
NVNT	a	5240	Ant1	5240	0	0	25	Pass
NVNT	a	5260	Ant1	5259.98	-20000	-3.8	25	Pass
NVNT	a	5280	Ant1	5279.98	-20000	-3.79	25	Pass
NVNT	a	5320	Ant1	5320	0	0	25	Pass
NVNT	a	5500	Ant1	5500	0	0	25	Pass
NVNT	a	5600	Ant1	5600	0	0	25	Pass
NVNT	a	5700	Ant1	5699.98	-20000	-3.51	25	Pass
NVNT	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
NVNT	a	5785	Ant1	5785	0	0	25	Pass
NVNT	a	5825	Ant1	5825	0	0	25	Pass
NVNT	a	5180	Ant2	5180	0	0	25	Pass
NVNT	a	5200	Ant2	5200	0	0	25	Pass
NVNT	a	5240	Ant2	5240	0	0	25	Pass
NVNT	a	5260	Ant2	5260	0	0	25	Pass
NVNT	a	5280	Ant2	5280	0	0	25	Pass
NVNT	a	5320	Ant2	5319.98	-20000	-3.76	25	Pass
NVNT	a	5500	Ant2	5500	0	0	25	Pass
NVNT	a	5600	Ant2	5600	0	0	25	Pass
NVNT	a	5700	Ant2	5699.98	-20000	-3.51	25	Pass
NVNT	a	5745	Ant2	5745	0	0	25	Pass
NVNT	a	5785	Ant2	5785	0	0	25	Pass
NVNT	ac20	5180	Ant1	5180	0	0	25	Pass
NVNT	ac20	5200	Ant1	5199.98	-20000	-3.85	25	Pass
NVNT	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
NVNT	ac20	5260	Ant1	5259.98	-20000	-3.8	25	Pass
NVNT	ac20	5280	Ant1	5279.98	-20000	-3.79	25	Pass
NVNT	ac20	5320	Ant1	5319.98	-20000	-3.76	25	Pass
NVNT	ac20	5500	Ant1	5499.98	-20000	-3.64	25	Pass
NVNT	ac20	5600	Ant1	5599.98	-20000	-3.57	25	Pass
NVNT	ac20	5700	Ant1	5699.98	-20000	-3.51	25	Pass
NVNT	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
NVNT	ac20	5785	Ant1	5784.98	-20000	-3.46	25	Pass
NVNT	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
NVNT	ac20	5180	Ant2	5179.98	-20000	-3.86	25	Pass
NVNT	ac20	5200	Ant2	5199.98	-20000	-3.85	25	Pass
NVNT	ac20	5240	Ant2	5239.98	-20000	-3.82	25	Pass
NVNT	ac20	5260	Ant2	5260	0	0	25	Pass
NVNT	ac20	5280	Ant2	5279.98	-20000	-3.79	25	Pass
NVNT	ac20	5320	Ant2	5319.98	-20000	-3.76	25	Pass
NVNT	ac20	5500	Ant2	5499.98	-20000	-3.64	25	Pass

NVNT	ac20	5600	Ant2	5599.98	-20000	-3.57	25	Pass
NVNT	ac20	5700	Ant2	5699.98	-20000	-3.51	25	Pass
NVNT	ac20	5745	Ant2	5744.98	-20000	-3.48	25	Pass
NVNT	ac20	5785	Ant2	5784.98	-20000	-3.46	25	Pass
NVNT	ac20	5825	Ant2	5824.98	-20000	-3.43	25	Pass
NVNT	ac20	5180	Sum	5180.02	20000	3.86	25	Pass
NVNT	ac20	5200	Sum	5200	0	0	25	Pass
NVNT	ac20	5240	Sum	5240	0	0	25	Pass
NVNT	ac20	5260	Sum	5260	0	0	25	Pass
NVNT	ac20	5280	Sum	5280.02	20000	3.79	25	Pass
NVNT	ac20	5320	Sum	5320	0	0	25	Pass
NVNT	ac20	5500	Sum	5500	0	0	25	Pass
NVNT	ac20	5600	Sum	5600.02	20000	3.57	25	Pass
NVNT	ac20	5700	Sum	5700.02	20000	3.51	25	Pass
NVNT	ac20	5745	Sum	5745.02	20000	3.48	25	Pass
NVNT	ac20	5785	Sum	5785.02	20000	3.46	25	Pass
NVNT	ac20	5825	Sum	5825.02	20000	3.43	25	Pass
NVNT	ac40	5190	Ant1	5189.96	-40000	-7.71	25	Pass
NVNT	ac40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
NVNT	ac40	5270	Ant1	5269.96	-40000	-7.59	25	Pass
NVNT	ac40	5310	Ant1	5309.96	-40000	-7.53	25	Pass
NVNT	ac40	5510	Ant1	5509.96	-40000	-7.26	25	Pass
NVNT	ac40	5590	Ant1	5589.96	-40000	-7.16	25	Pass
NVNT	ac40	5670	Ant1	5669.96	-40000	-7.05	25	Pass
NVNT	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
NVNT	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
NVNT	ac40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
NVNT	ac40	5230	Ant2	5229.96	-40000	-7.65	25	Pass
NVNT	ac40	5270	Ant2	5269.96	-40000	-7.59	25	Pass
NVNT	ac40	5310	Ant2	5309.96	-40000	-7.53	25	Pass
NVNT	ac40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
NVNT	ac40	5590	Ant2	5589.96	-40000	-7.16	25	Pass
NVNT	ac40	5670	Ant2	5669.96	-40000	-7.05	25	Pass
NVNT	ac40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
NVNT	ac40	5795	Ant2	5794.96	-40000	-6.9	25	Pass
NVNT	ac40	5190	Sum	5189.96	-40000	-7.71	25	Pass
NVNT	ac40	5230	Sum	5229.96	-40000	-7.65	25	Pass
NVNT	ac40	5270	Sum	5269.96	-40000	-7.59	25	Pass
NVNT	ac40	5310	Sum	5309.96	-40000	-7.53	25	Pass
NVNT	ac40	5510	Sum	5510	0	0	25	Pass
NVNT	ac40	5590	Sum	5590	0	0	25	Pass
NVNT	ac40	5670	Sum	5669.96	-40000	-7.05	25	Pass
NVNT	ac40	5755	Sum	5754.96	-40000	-6.95	25	Pass
NVNT	ac40	5795	Sum	5795	0	0	25	Pass
NVNT	ac80	5210	Ant1	5209.92	-80000	-15.36	25	Pass
NVNT	ac80	5290	Ant1	5289.92	-80000	-15.12	25	Pass
NVNT	ac80	5530	Ant1	5529.92	-80000	-14.47	25	Pass

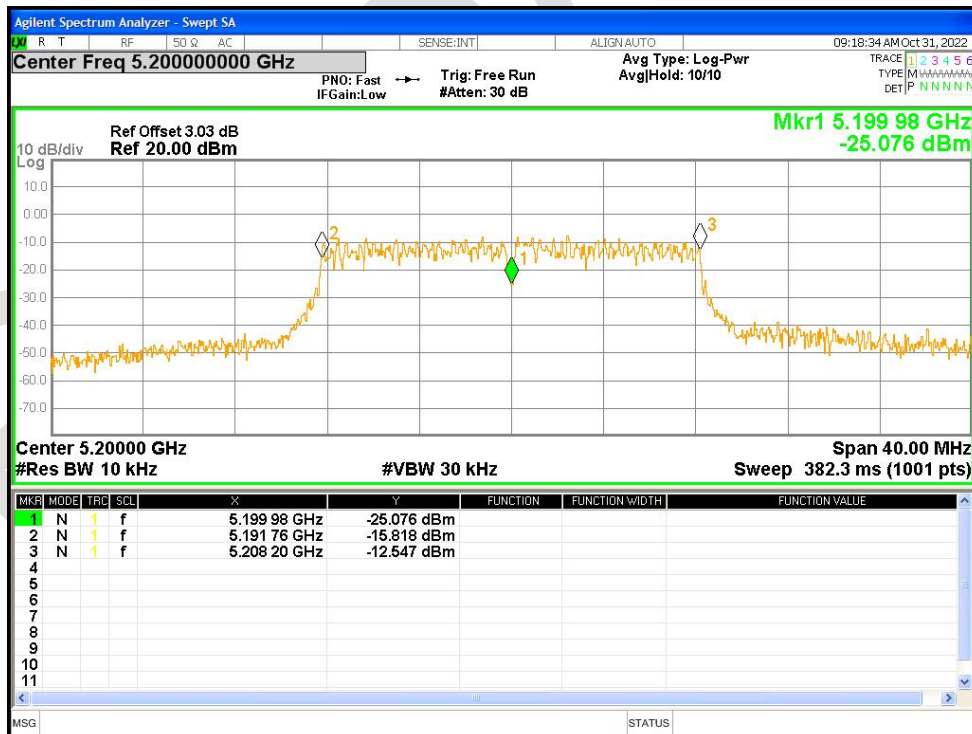
NVNT	ac80	5610	Ant1	5609.92	-80000	-14.26	25	Pass
NVNT	ac80	5690	Ant1	5689.92	-80000	-14.06	25	Pass
NVNT	ac80	5775	Ant1	5774.92	-80000	-13.85	25	Pass
NVNT	ac80	5210	Ant2	5209.92	-80000	-15.36	25	Pass
NVNT	ac80	5290	Ant2	5289.92	-80000	-15.12	25	Pass
NVNT	ac80	5530	Ant2	5529.92	-80000	-14.47	25	Pass
NVNT	ac80	5610	Ant2	5609.92	-80000	-14.26	25	Pass
NVNT	ac80	5690	Ant2	5689.92	-80000	-14.06	25	Pass
NVNT	ac80	5775	Ant2	5774.92	-80000	-13.85	25	Pass
NVNT	ac80	5210	Sum	5209.92	-80000	-15.36	25	Pass
NVNT	ac80	5290	Sum	5289.92	-80000	-15.12	25	Pass
NVNT	ac80	5530	Sum	5529.92	-80000	-14.47	25	Pass
NVNT	ac80	5610	Sum	5609.92	-80000	-14.26	25	Pass
NVNT	ac80	5690	Sum	5689.92	-80000	-14.06	25	Pass
NVNT	ac80	5775	Sum	5774.92	-80000	-13.85	25	Pass
NVNT	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
NVNT	n20	5200	Ant1	5199.96	-40000	-7.69	25	Pass
NVNT	n20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
NVNT	n20	5260	Ant1	5259.94	-60000	-11.41	25	Pass
NVNT	n20	5280	Ant1	5279.96	-40000	-7.58	25	Pass
NVNT	n20	5320	Ant1	5319.94	-60000	-11.28	25	Pass
NVNT	n20	5500	Ant1	5499.96	-40000	-7.27	25	Pass
NVNT	n20	5600	Ant1	5599.96	-40000	-7.14	25	Pass
NVNT	n20	5700	Ant1	5699.94	-60000	-10.53	25	Pass
NVNT	n20	5745	Ant1	5744.94	-60000	-10.44	25	Pass
NVNT	n20	5785	Ant1	5784.94	-60000	-10.37	25	Pass
NVNT	n20	5825	Ant1	5824.94	-60000	-10.3	25	Pass
NVNT	n20	5180	Ant2	5179.96	-40000	-7.72	25	Pass
NVNT	n20	5200	Ant2	5199.96	-40000	-7.69	25	Pass
NVNT	n20	5240	Ant2	5239.96	-40000	-7.63	25	Pass
NVNT	n20	5260	Ant2	5259.96	-40000	-7.6	25	Pass
NVNT	n20	5280	Ant2	5279.96	-40000	-7.58	25	Pass
NVNT	n20	5320	Ant2	5319.94	-60000	-11.28	25	Pass
NVNT	n20	5500	Ant2	5499.94	-60000	-10.91	25	Pass
NVNT	n20	5600	Ant2	5599.94	-60000	-10.71	25	Pass
NVNT	n20	5700	Ant2	5699.94	-60000	-10.53	25	Pass
NVNT	n20	5745	Ant2	5744.94	-60000	-10.44	25	Pass
NVNT	n20	5785	Ant2	5784.94	-60000	-10.37	25	Pass
NVNT	n20	5825	Ant2	5824.94	-60000	-10.3	25	Pass
NVNT	n20	5180	Sum	5179.98	-20000	-3.86	25	Pass
NVNT	n20	5200	Sum	5199.98	-20000	-3.85	25	Pass
NVNT	n20	5240	Sum	5239.98	-20000	-3.82	25	Pass
NVNT	n20	5260	Sum	5259.96	-40000	-7.6	25	Pass
NVNT	n20	5280	Sum	5279.96	-40000	-7.58	25	Pass
NVNT	n20	5320	Sum	5319.96	-40000	-7.52	25	Pass
NVNT	n20	5500	Sum	5499.98	-20000	-3.64	25	Pass
NVNT	n20	5600	Sum	5599.98	-20000	-3.57	25	Pass

NVNT	n20	5700	Sum	5699.98	-20000	-3.51	25	Pass
NVNT	n20	5745	Sum	5744.98	-20000	-3.48	25	Pass
NVNT	n20	5785	Sum	5784.98	-20000	-3.46	25	Pass
NVNT	n20	5825	Sum	5825	0	0	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	5269.96	-40000	-7.59	25	Pass
NVNT	n40	5310	Ant1	5309.96	-40000	-7.53	25	Pass
NVNT	n40	5510	Ant1	5509.96	-40000	-7.26	25	Pass
NVNT	n40	5590	Ant1	5589.96	-40000	-7.16	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	n40	5190	Ant2	5189.96	-40000	-7.71	25	Pass
NVNT	n40	5230	Ant2	5229.96	-40000	-7.65	25	Pass
NVNT	n40	5270	Ant2	5269.96	-40000	-7.59	25	Pass
NVNT	n40	5310	Ant2	5309.96	-40000	-7.53	25	Pass
NVNT	n40	5510	Ant2	5509.96	-40000	-7.26	25	Pass
NVNT	n40	5590	Ant2	5589.96	-40000	-7.16	25	Pass
NVNT	n40	5670	Ant2	5669.96	-40000	-7.05	25	Pass
NVNT	n40	5755	Ant2	5754.96	-40000	-6.95	25	Pass
NVNT	n40	5795	Ant2	5794.96	-40000	-6.9	25	Pass
NVNT	n40	5190	Sum	5189.96	-40000	-7.71	25	Pass
NVNT	n40	5230	Sum	5229.96	-40000	-7.65	25	Pass
NVNT	n40	5270	Sum	5269.96	-40000	-7.59	25	Pass
NVNT	n40	5310	Sum	5309.96	-40000	-7.53	25	Pass
NVNT	n40	5510	Sum	5510	0	0	25	Pass
NVNT	n40	5590	Sum	5590	0	0	25	Pass
NVNT	n40	5670	Sum	5669.96	-40000	-7.05	25	Pass
NVNT	n40	5755	Sum	5754.96	-40000	-6.95	25	Pass
NVNT	n40	5795	Sum	5794.96	-40000	-6.9	25	Pass

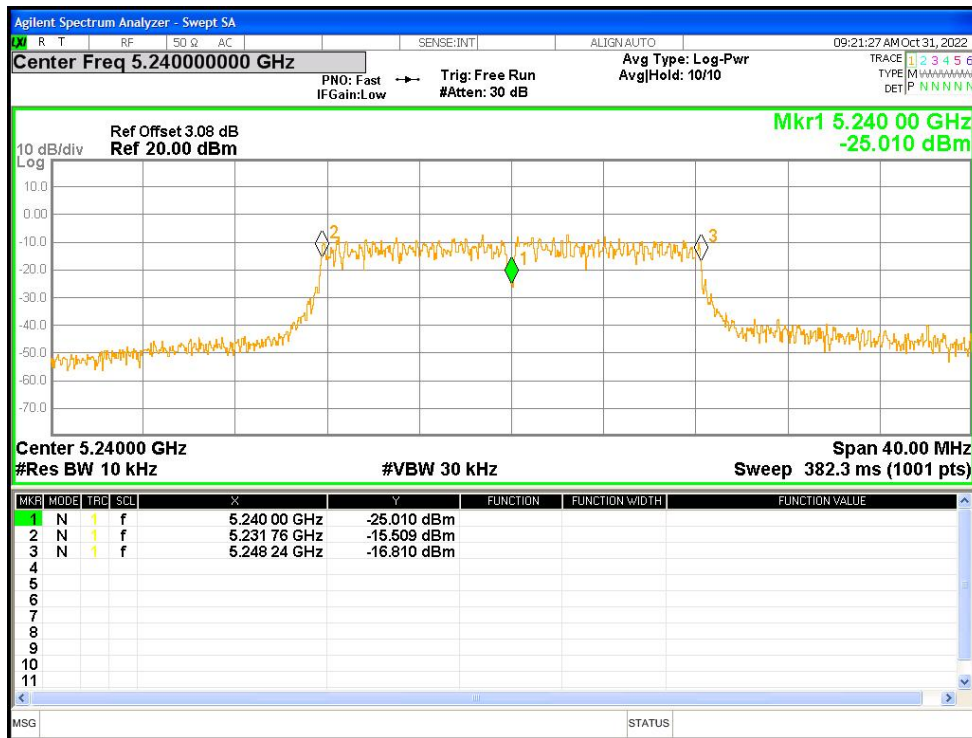
Freq. Stability NVNT a 5180MHz Ant1



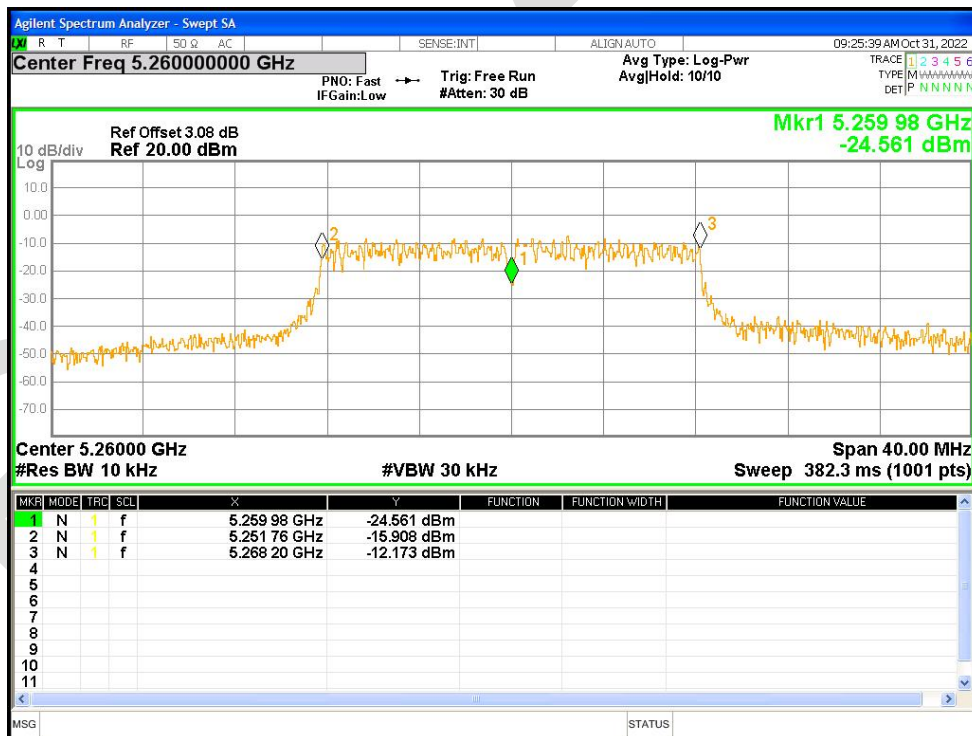
Freq. Stability NVNT a 5200MHz Ant1



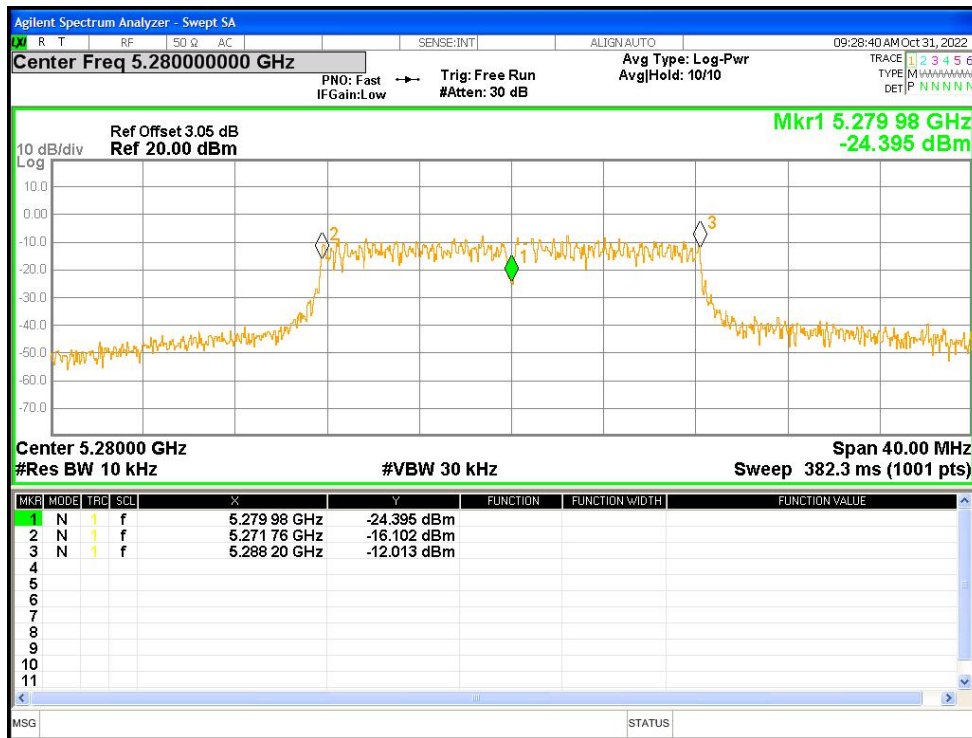
Freq. Stability NVNT a 5240MHz Ant1



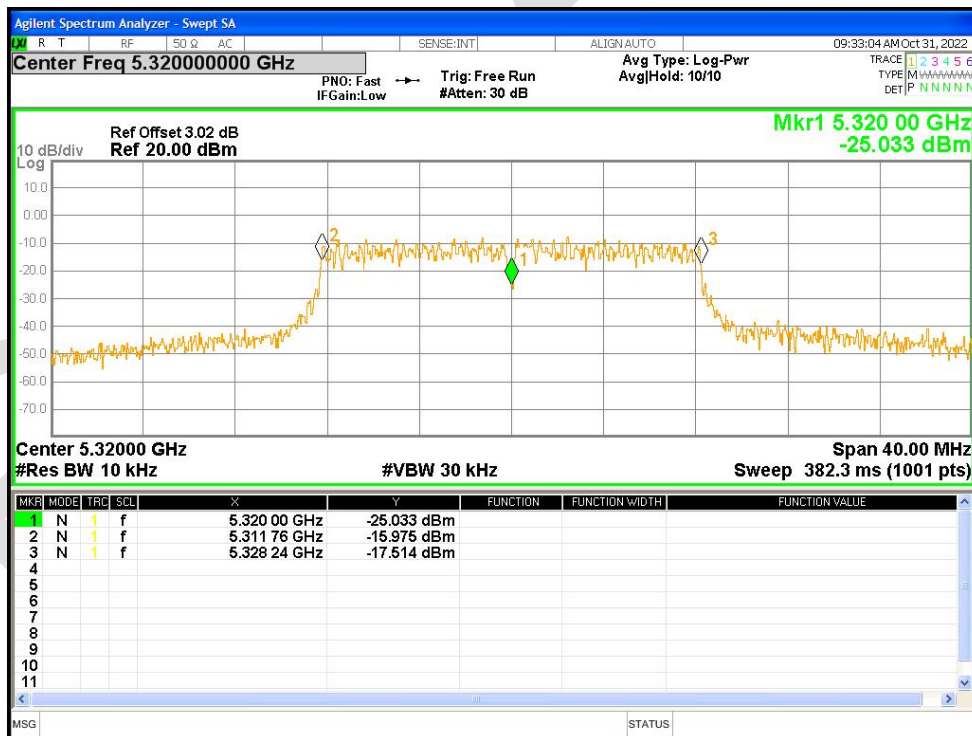
Freq. Stability NVNT a 5260MHz Ant1



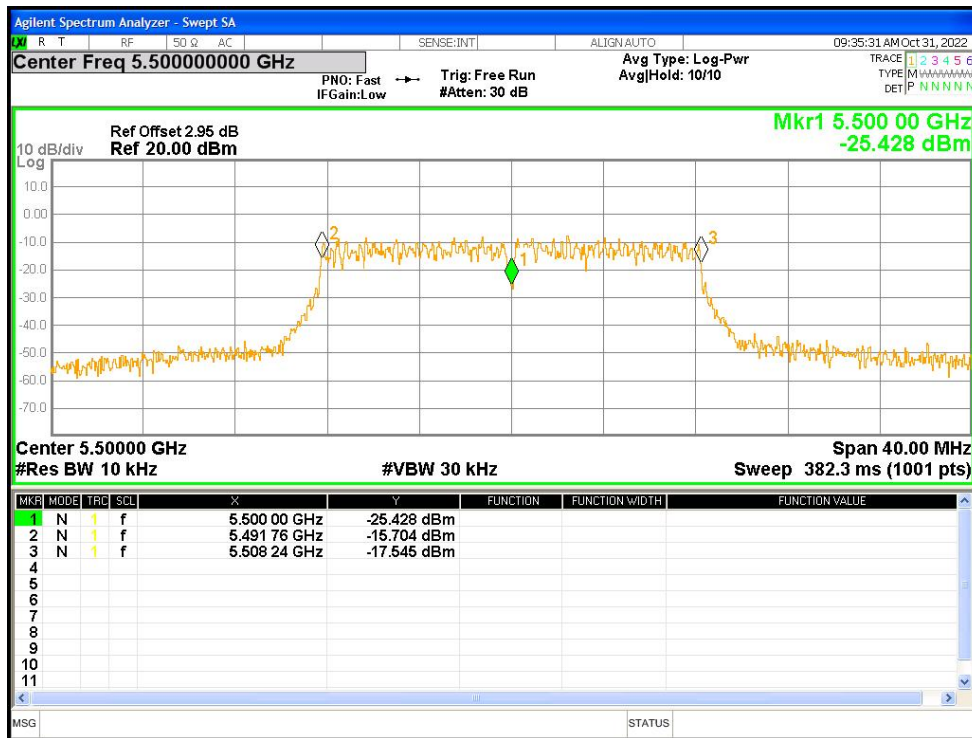
Freq. Stability NVNT a 5280MHz Ant1



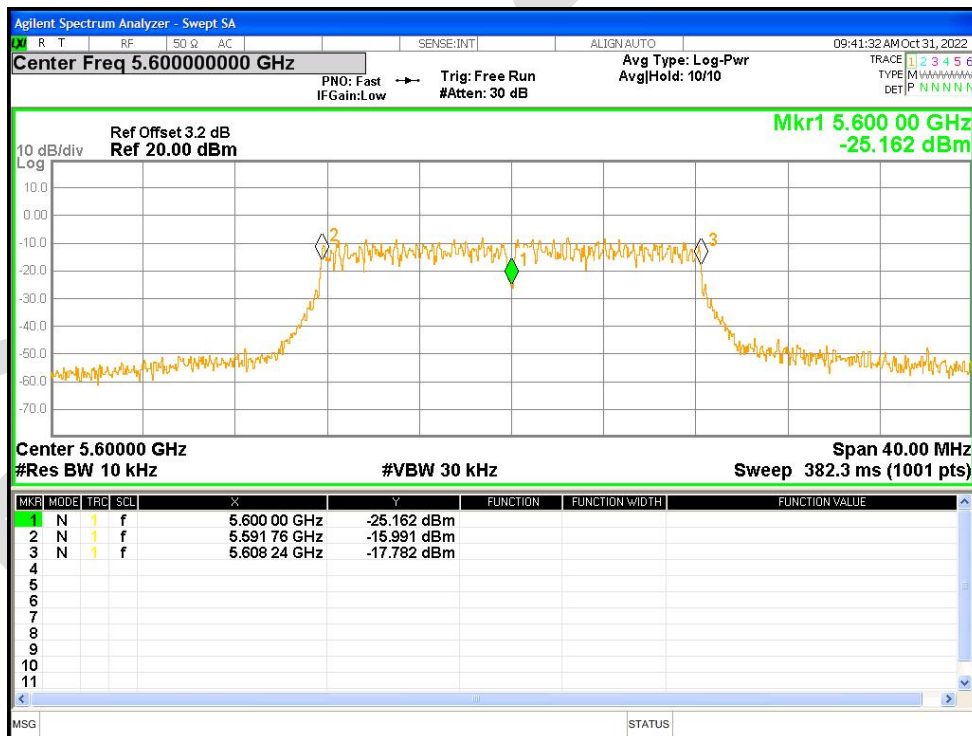
Freq. Stability NVNT a 5320MHz Ant1



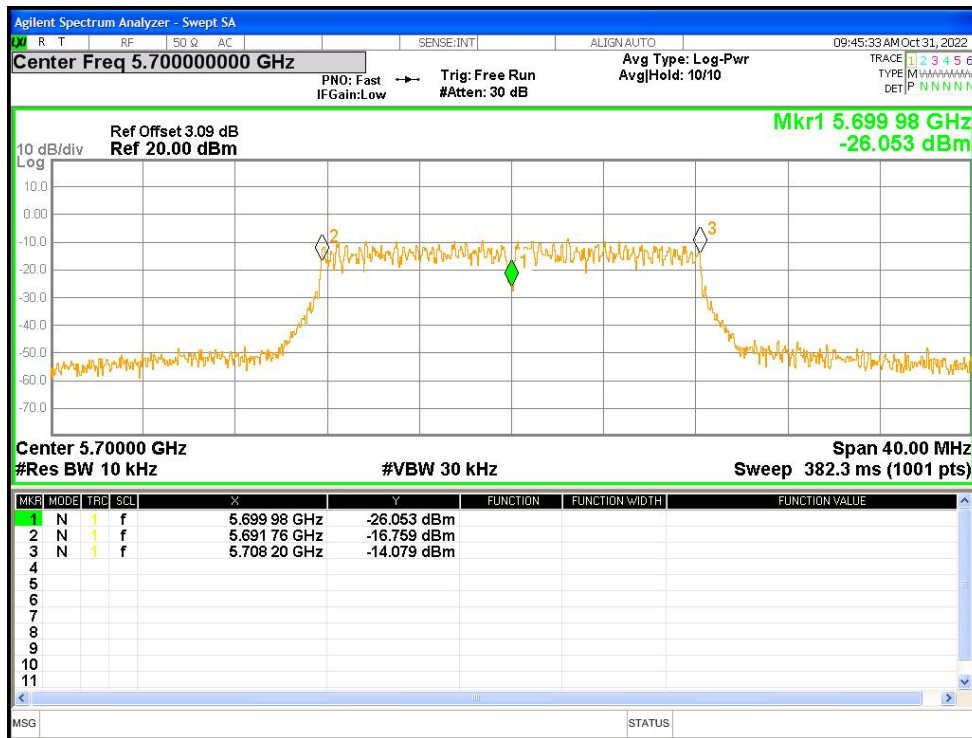
Freq. Stability NVNT a 5500MHz Ant1



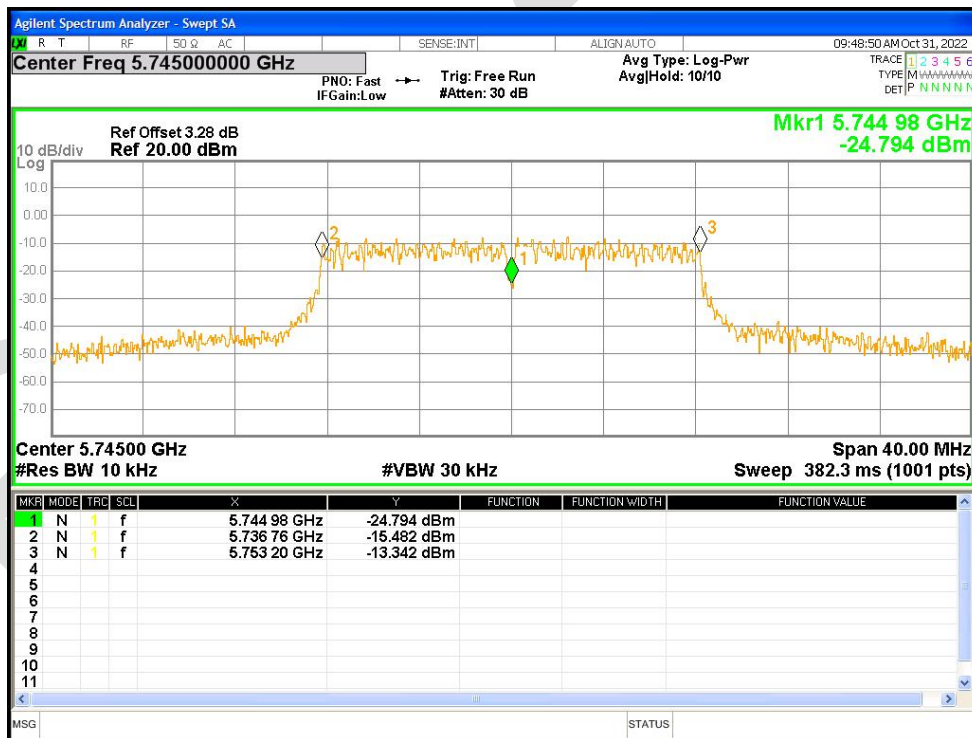
Freq. Stability NVNT a 5600MHz Ant1



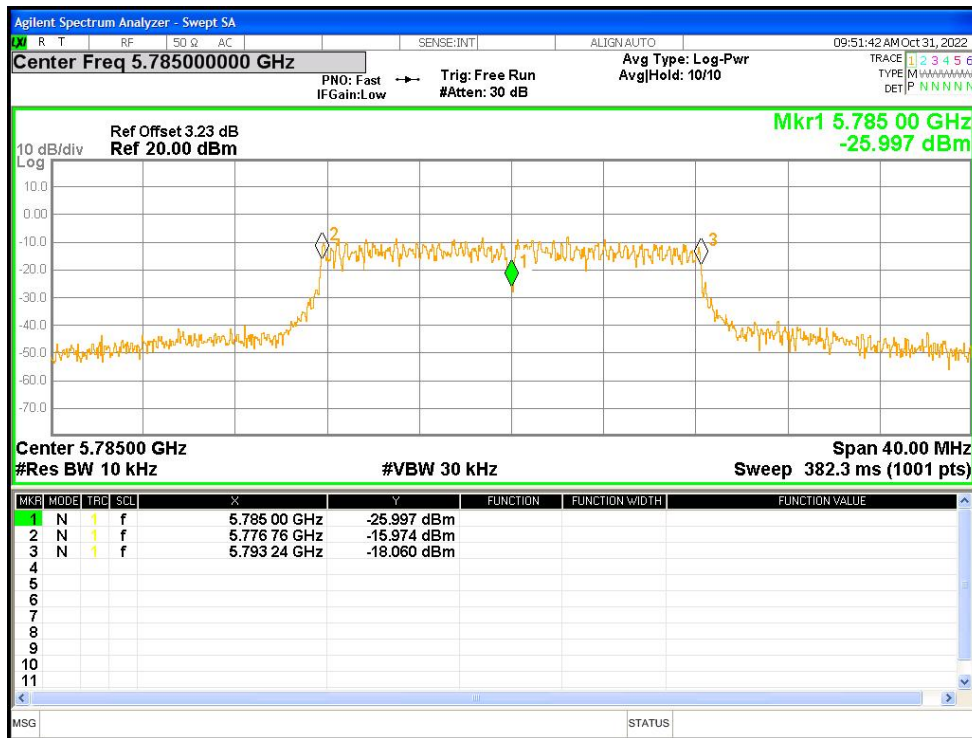
Freq. Stability NVNT a 5700MHz Ant1



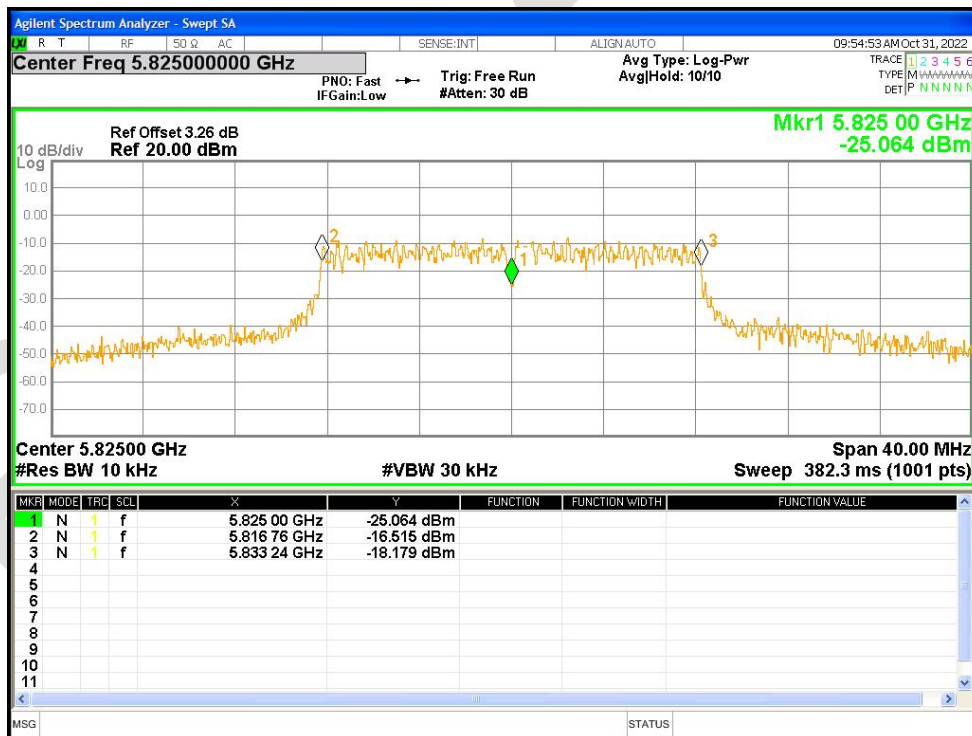
Freq. Stability NVNT a 5745MHz Ant1



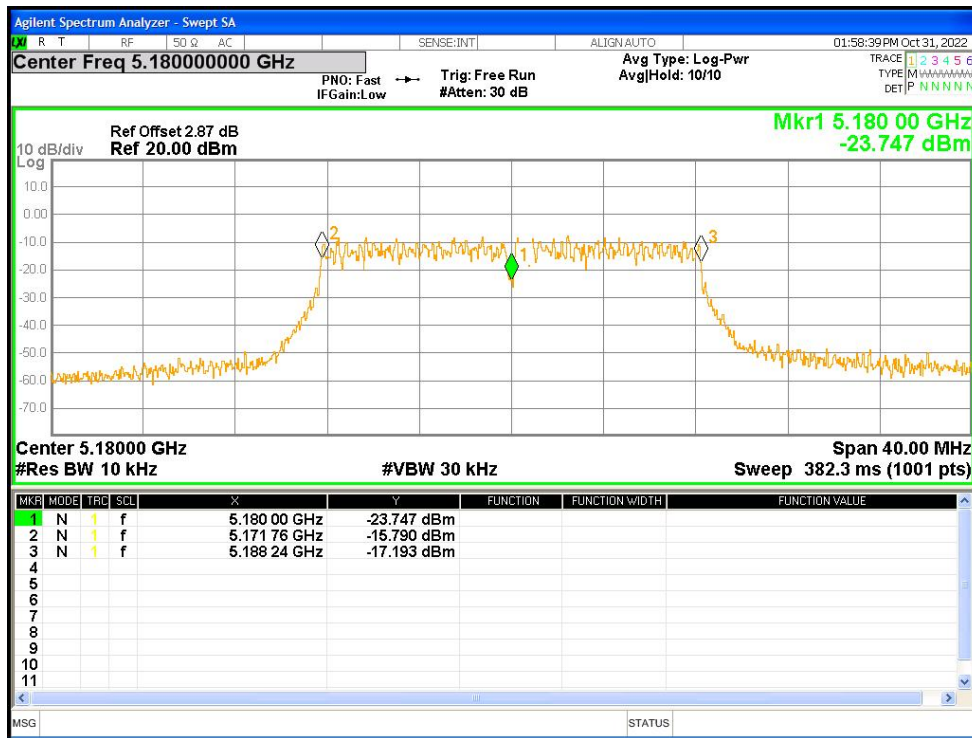
Freq. Stability NVNT a 5785MHz Ant1



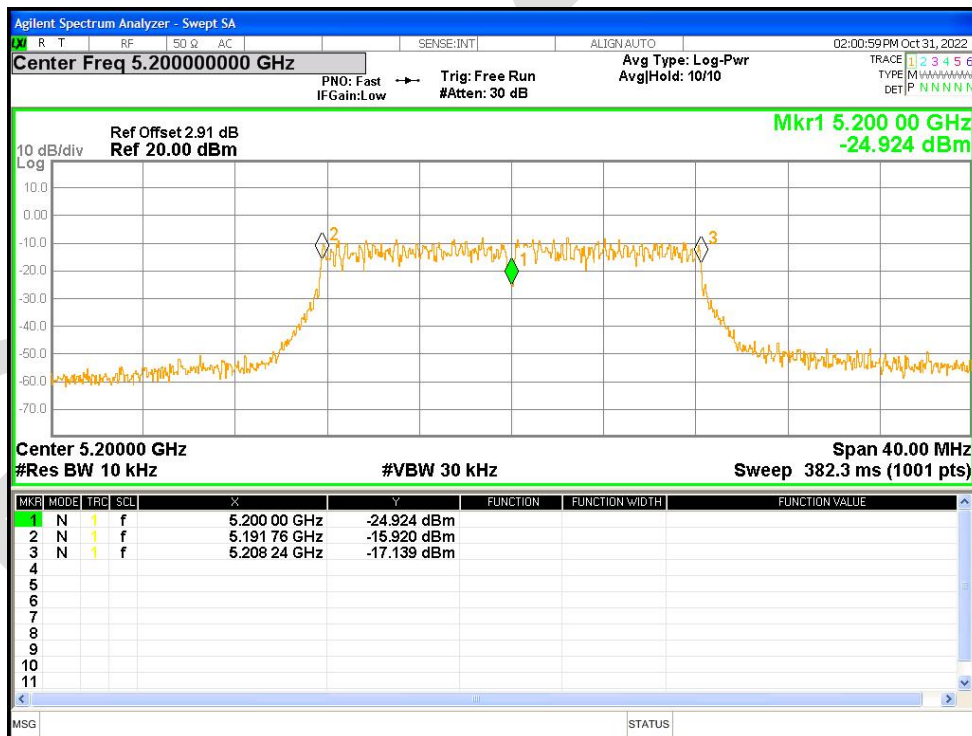
Freq. Stability NVNT a 5825MHz Ant1



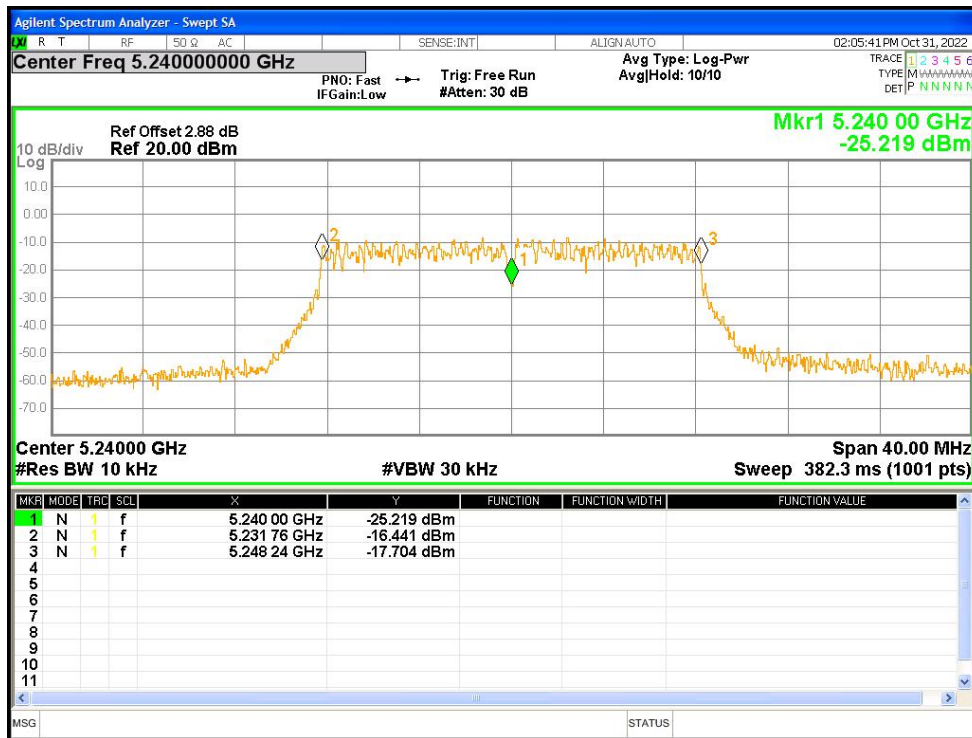
Freq. Stability NVNT a 5180MHz Ant2



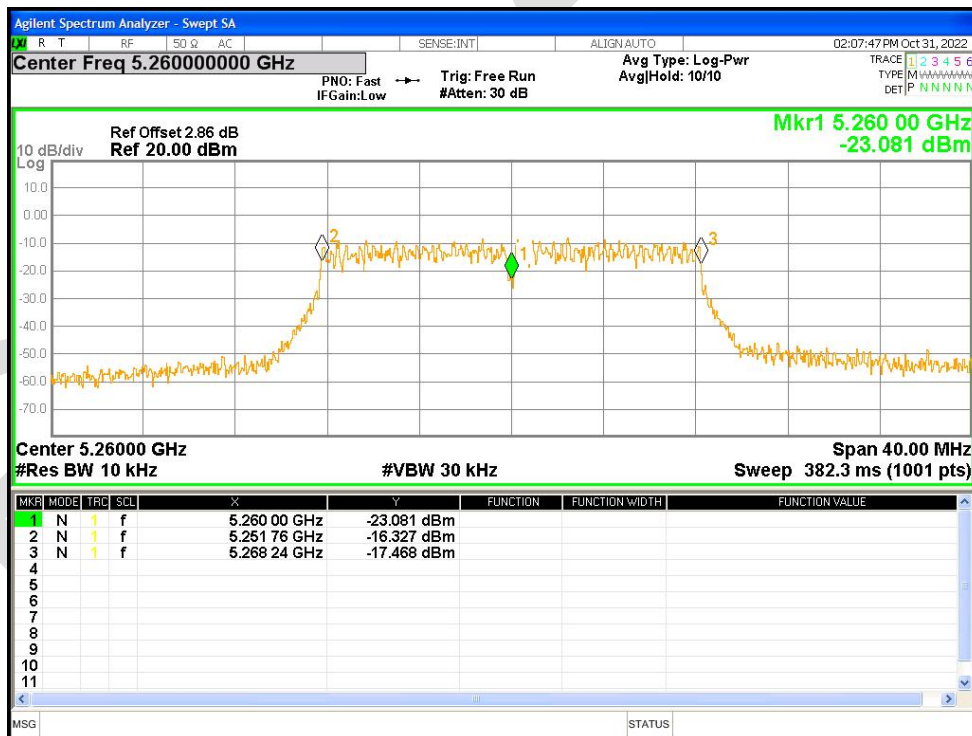
Freq. Stability NVNT a 5200MHz Ant2



Freq. Stability NVNT a 5240MHz Ant2



Freq. Stability NVNT a 5260MHz Ant2



Freq. Stability NVNT a 5280MHz Ant2