23.5 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-37.93	-27	Pass
NVNT	a	5240	Ant1	-45.13	-27	Pass
NVNT	a	5260	Ant1	-45.85	-27	Pass
NVNT	a	5320	Ant1	-37	-27	Pass
NVNT	a	5500	Ant1	-35.59	-27	Pass
NVNT	a	5700	Ant1	-31.59	-27	Pass
NVNT	a	5745	Ant1	-30.05	*	Pass
NVNT	a	5825	Ant1	-27.41	*	Pass
NVNT	a	5180	Ant2	-34.15	-27	Pass
NVNT	a	5240	Ant2	-45.25	-27	Pass
NVNT	a	5260	Ant2	-46.25	-27	Pass
NVNT	a	5320	Ant2	-35.02	-27	Pass
NVNT	a	5500	Ant2	-32.03	-27	Pass
NVNT	a	5700	Ant2	-28	-27	Pass
NVNT	a	5745	Ant2	-29.79	*	Pass
NVNT	a	5825	Ant2	-27.34	*	Pass
NVNT	ac20	5180	Ant1	-41.01	-27	Pass
NVNT	ac20	5180	Ant2	-36.01	-27	Pass
NVNT	ac20	5240	Ant1	-45.55	-27	Pass
NVNT	ac20	5240	Ant2	-44.89	-27	Pass
NVNT	ac20	5260	Ant1	-46.78	-27	Pass
NVNT	ac20	5260	Ant2	-46.67	-27	Pass
NVNT	ac20	5320	Ant1	-39.21	-27	Pass
NVNT	ac20	5320	Ant2	-36.02	-27	Pass
NVNT	ac20	5500	Ant1	-39.29	-27	Pass
NVNT	ac20	5500	Ant2	-29.24	-27	Pass
NVNT	ac20	5700	Ant1	-30.75	-27	Pass
NVNT	ac20	5700	Ant2	-30.52	-27	Pass
NVNT	ac20	5745	Ant1	-30.5	*	Pass
NVNT	ac20	5745	Ant2	-28.81	*	Pass
NVNT	ac20	5825	Ant1	-33.8	*	Pass
NVNT	ac20	5825	Ant2	-34.78	*	Pass
NVNT	ac40	5190	Ant1	-36.12	-27	Pass
NVNT	ac40	5190	Ant2	-31.32	-27	Pass
NVNT	ac40	5230	Ant1	-44.42	-27	Pass
NVNT	ac40	5230	Ant2	-45.22	-27	Pass
NVNT	ac40	5270	Ant1	-46.78	-27	Pass
NVNT	ac40	5270	Ant2	-46.47	-27	Pass
NVNT	ac40	5310	Ant1	-37.94	-27	Pass
NVNT	ac40	5310	Ant2	-33.34	-27	Pass
NVNT	ac40	5510	Ant1	-36.36	-27	Pass
NVNT	ac40	5510	Ant2	-33.44	-27	Pass
NVNT	ac40	5670	Ant1	-44.75	-27	Pass

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NVNT	ac40	5670	Ant2	-44.5	-27	Pass
NVNT	ac40	5755	Ant1	-27.81	*	Pass
NVNT	ac40	5755	Ant2	-28.93	*	Pass
NVNT	ac40	5795	Ant1	-41.2	*	Pass
NVNT	ac40	5795	Ant2	-41.34	*	Pass
NVNT	ac80	5210	Ant1	-36.59	-27	Pass
NVNT	ac80	5210	Ant2	-34.69	-27	Pass
NVNT	ac80	5290	Ant1	-34.51	-27	Pass
NVNT	ac80	5290	Ant2	-41.14	-27	Pass
NVNT	ac80	5530	Ant1	-38.49	-27	Pass
NVNT	ac80	5530	Ant2	-36.38	-27	Pass
NVNT	ac80	5690	Ant1	-34.88	-27	Pass
NVNT	ac80	5690	Ant2	-34.27	-27	Pass
NVNT	ac80	5775	Ant1	-29.18	*	Pass
NVNT	ac80	5775	Ant2	-39.23	*	Pass
NVNT	n20	5180	Ant1	-39.53	-27	Pass
NVNT	n20	5180	Ant2	-34.65	-27	Pass
NVNT	n20	5240	Ant1	-45.04	-27	Pass
NVNT	n20	5240	Ant2	-45.03	-27	Pass
NVNT	n20	5260	Ant1	-45.55	-27	Pass
NVNT	n20	5260	Ant2	-46.71	-27	Pass
NVNT	n20	5320	Ant1	-35.31	-27	Pass
NVNT	n20	5320	Ant2	-34.36	-27	Pass
NVNT	n20	5500	Ant1	-38.52	-27	Pass
NVNT	n20	5500	Ant2	-36.91	-27	Pass
NVNT	n20	5700	Ant1	-29.21	-27	Pass
NVNT	n20	5700	Ant2	-30.55	-27	Pass
NVNT	n20	5745	Ant1	-31.25	*	Pass
NVNT	n20	5745	Ant2	-27.77	*	Pass
NVNT	n20	5825	Ant1	-35.3	*	Pass
NVNT	n20	5825	Ant2	-34.56	*	Pass
NVNT	n40	5190	Ant1	-37.61	-27	Pass
NVNT	n40	5190	Ant2	-34.06	-27	Pass
NVNT	n40	5230	Ant1	-45.99	-27	Pass
NVNT	n40	5230	Ant2	-44.8	-27	Pass
NVNT	n40	5270	Ant1	-46.53	-27	Pass
NVNT	n40	5270	Ant2	-45.74	-27	Pass
NVNT	n40	5310	Ant1	-36.01	-27	Pass
NVNT	n40	5310	Ant2	-31.69	-27	Pass
NVNT	n40	5510	Ant1	-37.64	-27	Pass
NVNT	n40	5510	Ant2	-37.49	-27	Pass
NVNT	n40	5670	Ant1	-43.8	-27	Pass
NVNT	n40	5670	Ant2	-43.61	-27	Pass
NVNT	n40	5755	Ant1	-29.18	*	Pass
NVNT	n40	5755	Ant2	-29.9	*	Pass
NVNT	n40	5795	Ant1	-41.34	*	Pass
NVNT	n40	5795	Ant2	-41.04	*	Pass

BlueAsia

Note: *

(b) ***Undesirable emission limits.*** Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

(2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

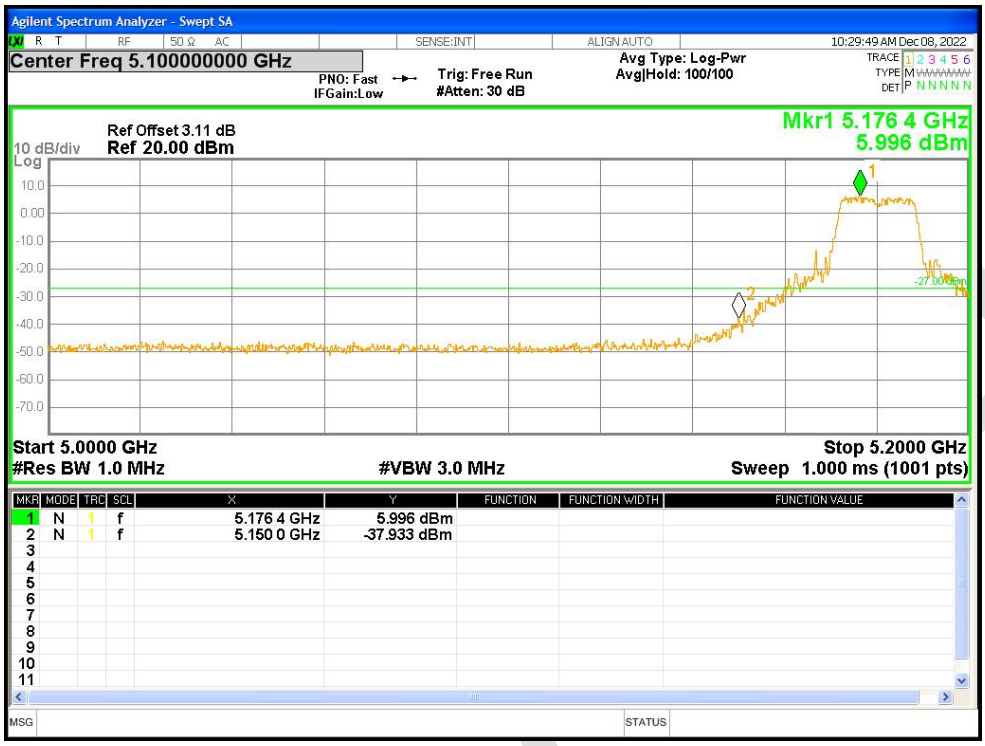
(3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

(4) For transmitters operating solely in the 5.725-5.850 GHz band:

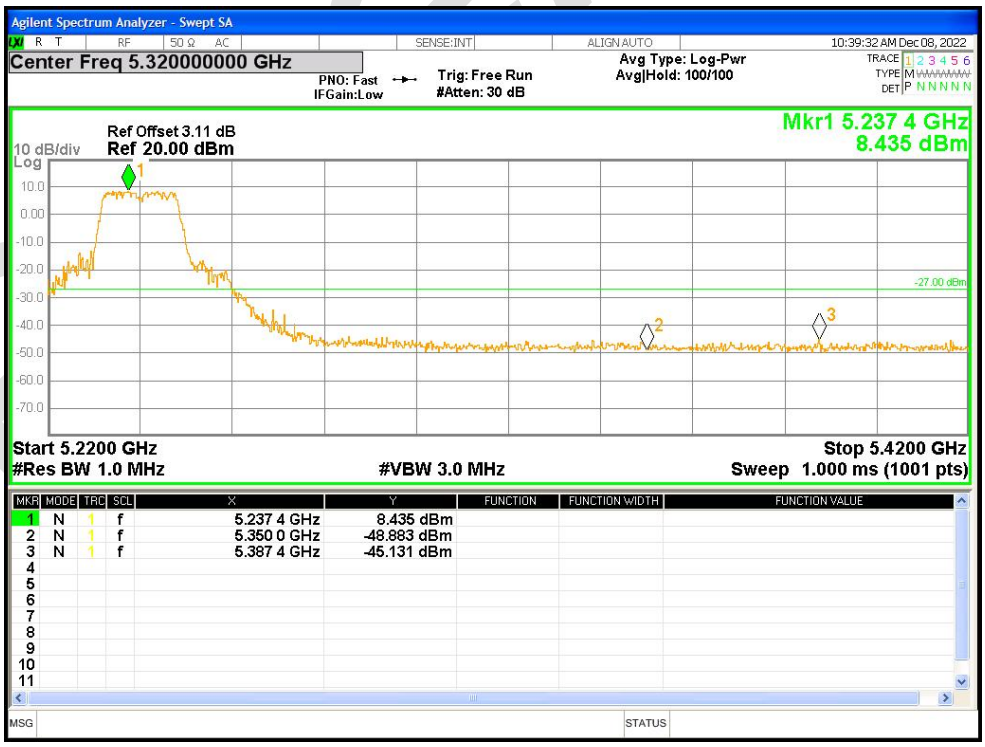
(i) All emissions shall be limited to a level of −27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

BlueAs

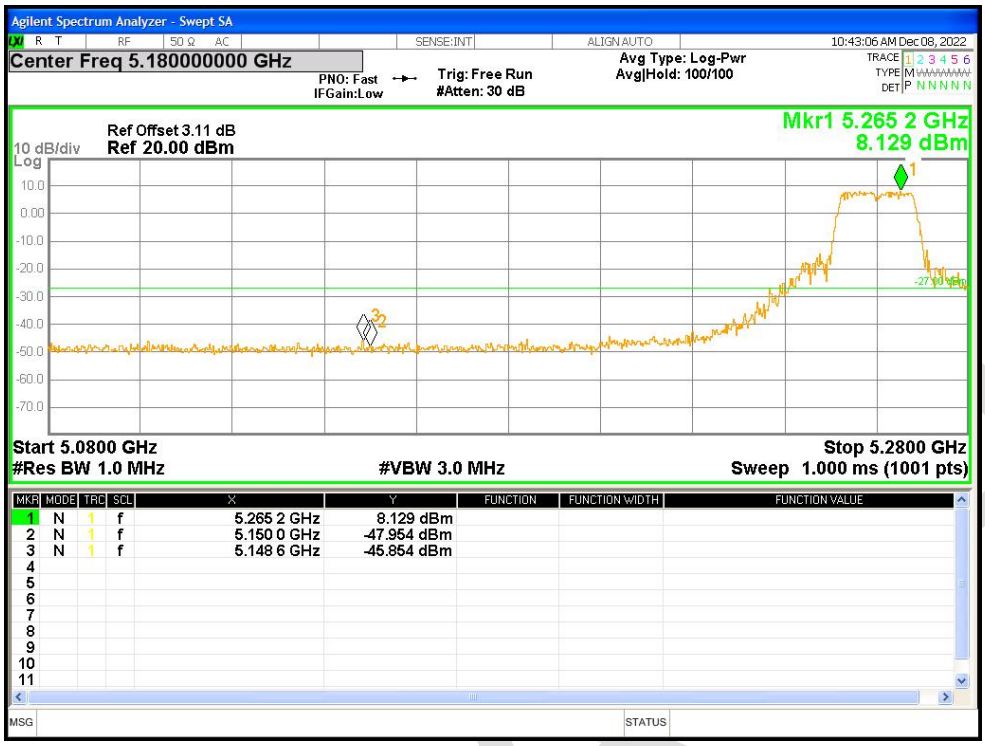
Band Edge NVNT a 5180MHz Low Ant1



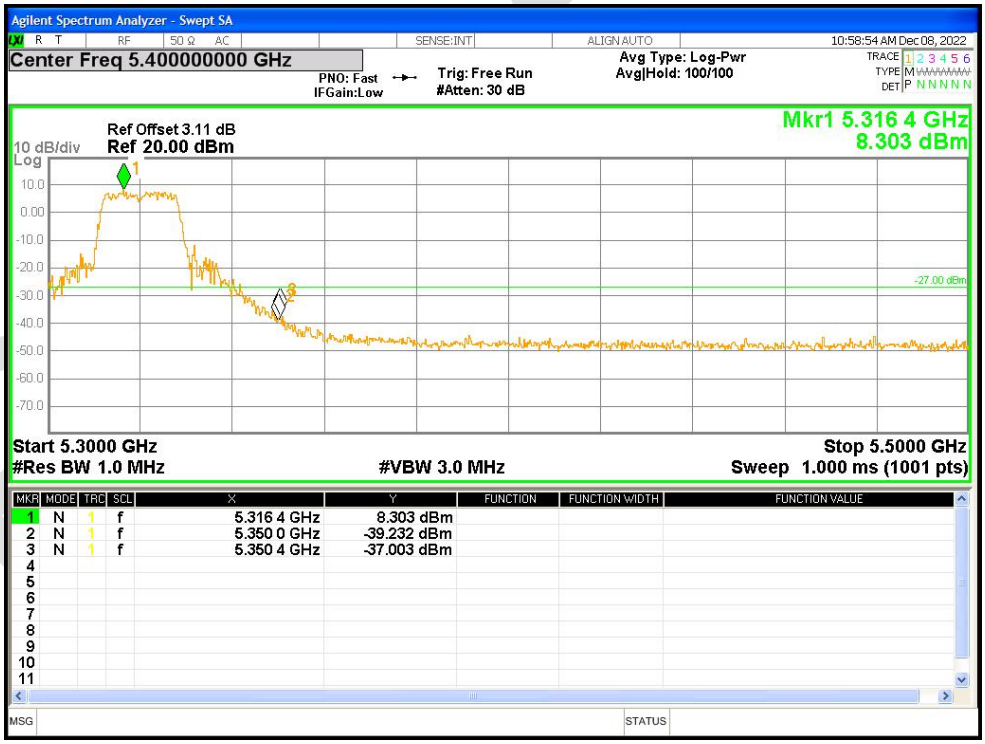
Band Edge NVNT a 5240MHz High Ant1



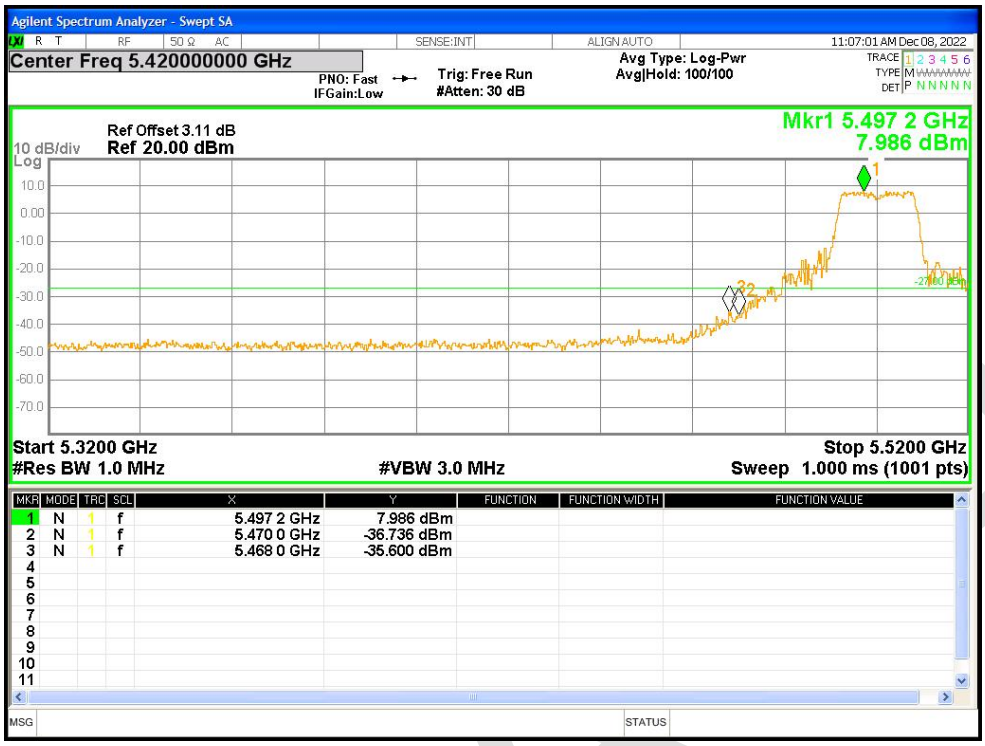
Band Edge NVNT a 5260MHz Low Ant1



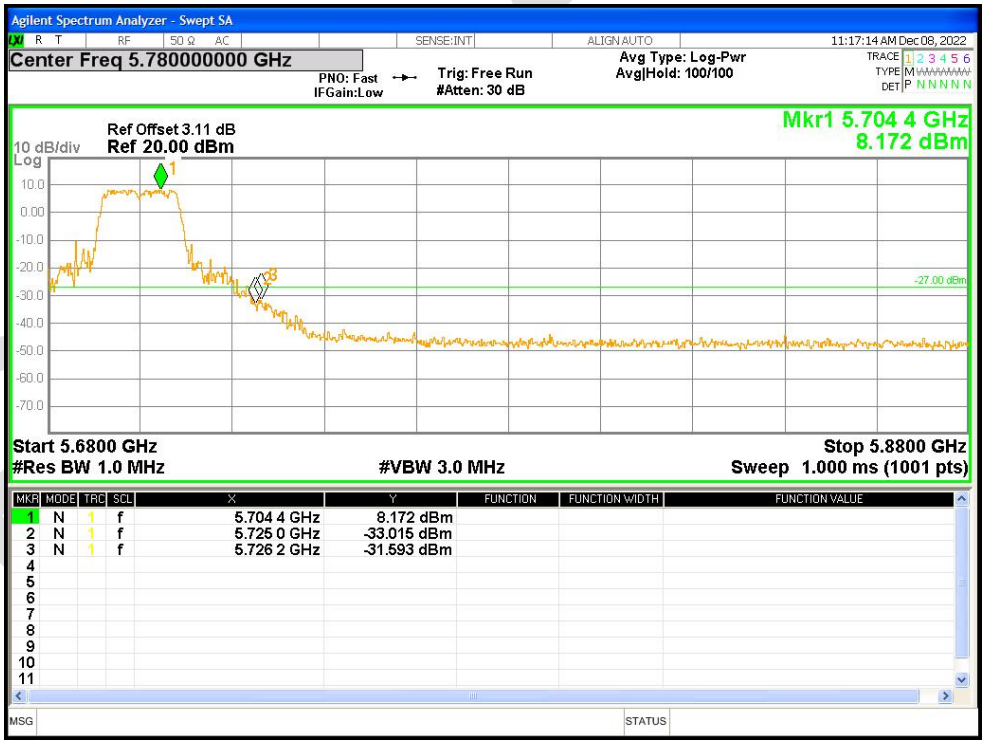
Band Edge NVNT a 5320MHz High Ant1



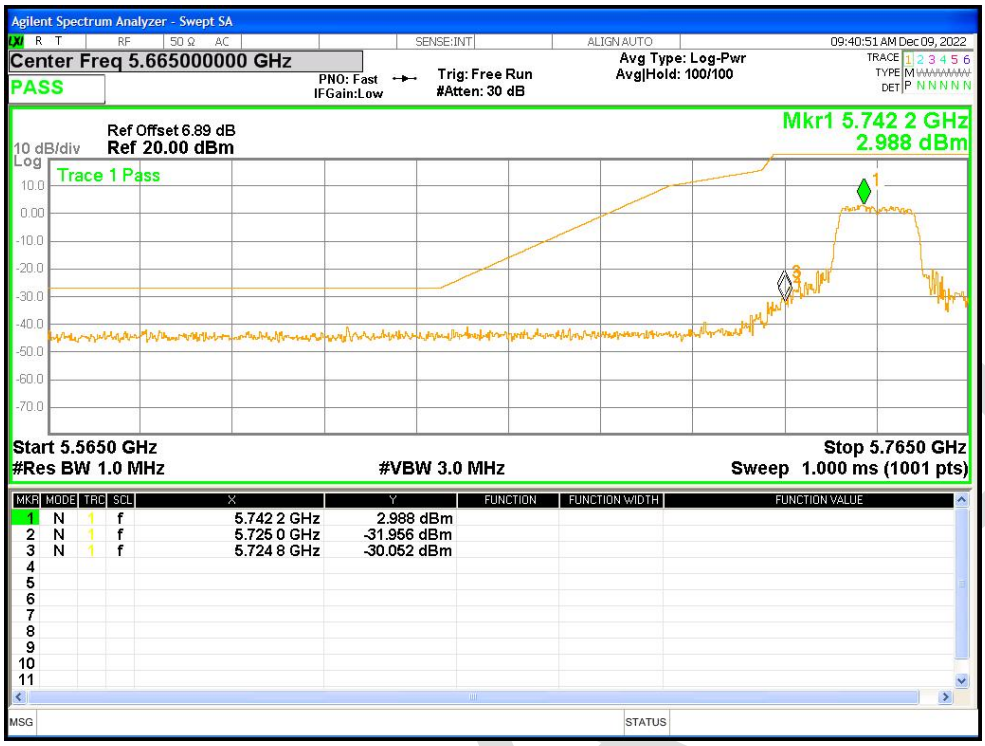
Band Edge NVNT a 5500MHz Low Ant1



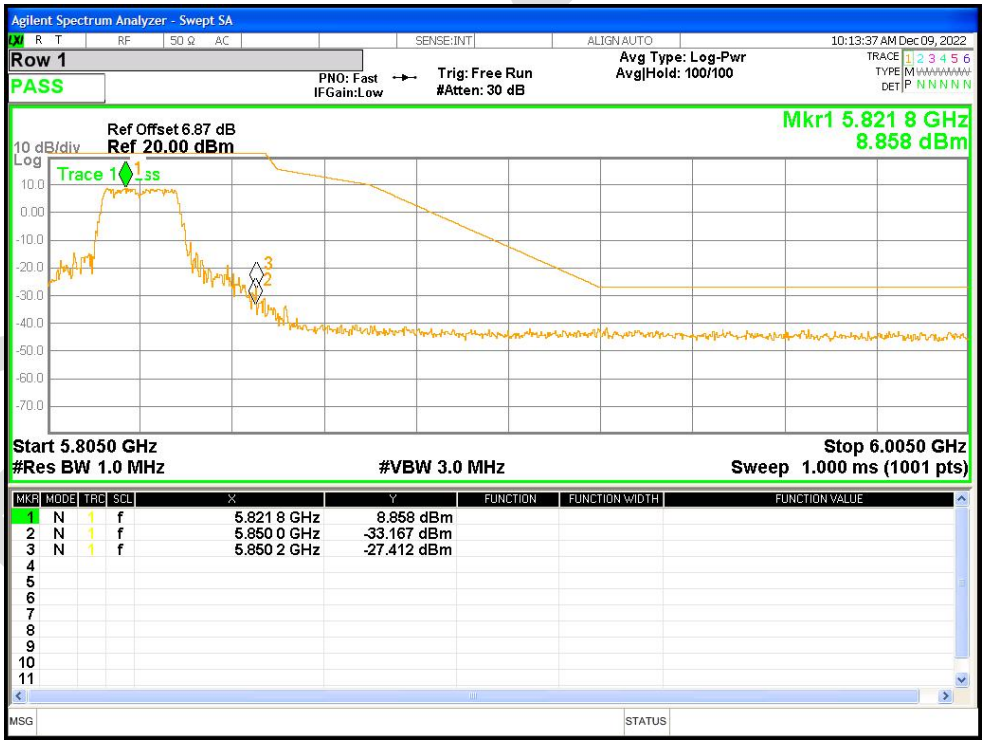
Band Edge NVNT a 5700MHz High Ant1



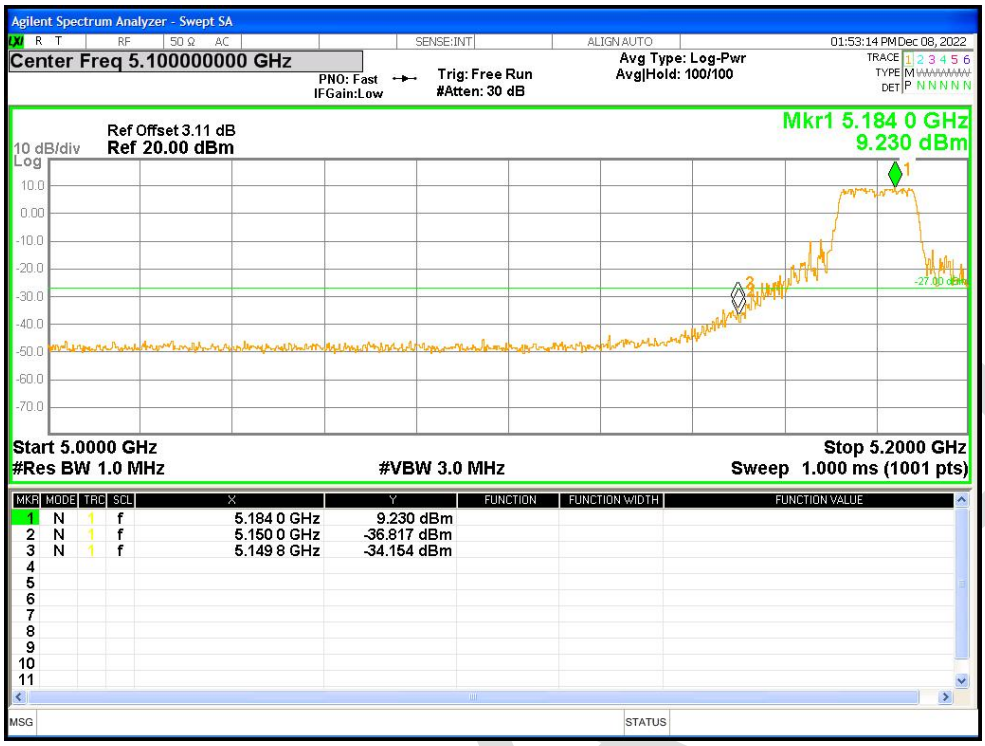
Band Edge NVNT a 5745MHz Low Ant1



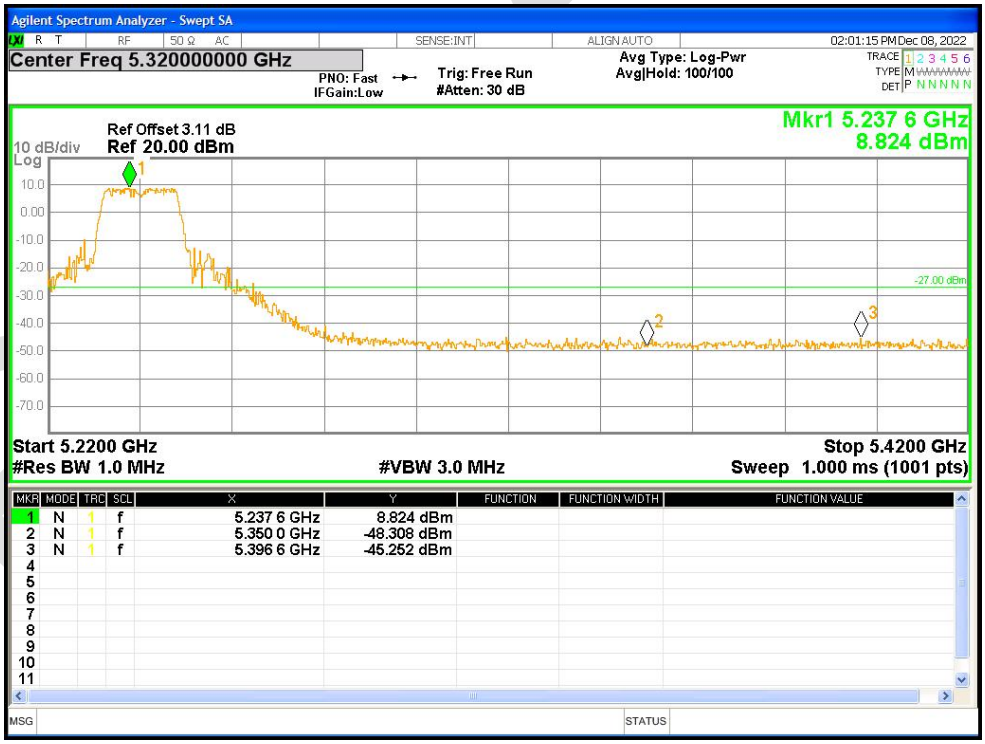
Band Edge NVNT a 5825MHz High Ant1



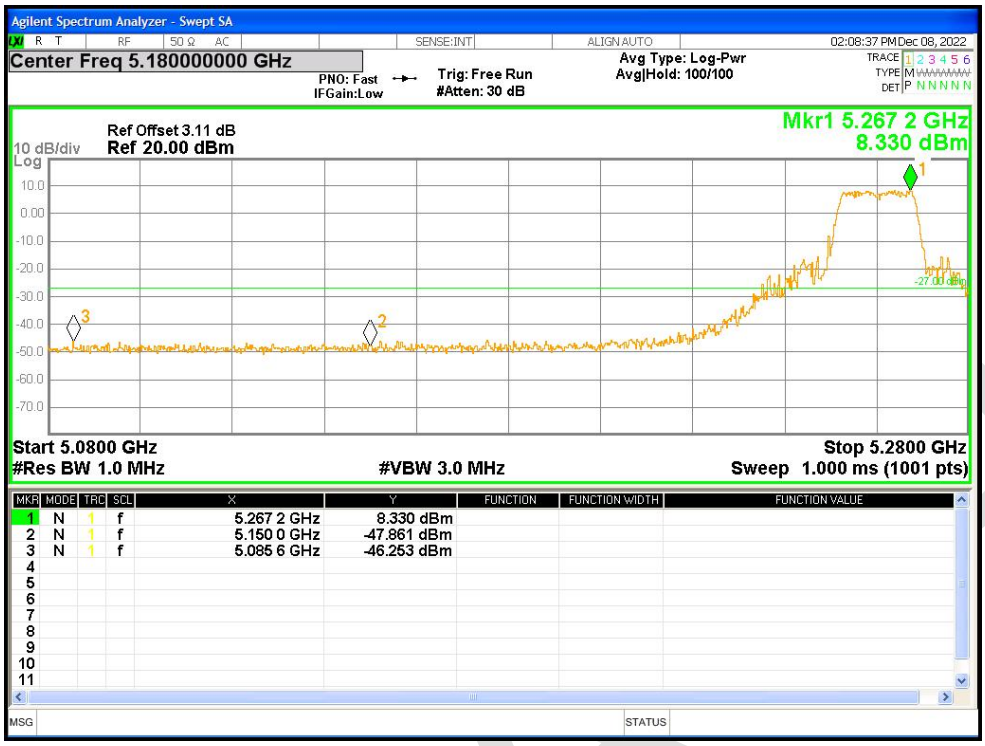
Band Edge NVNT a 5180MHz Low Ant2



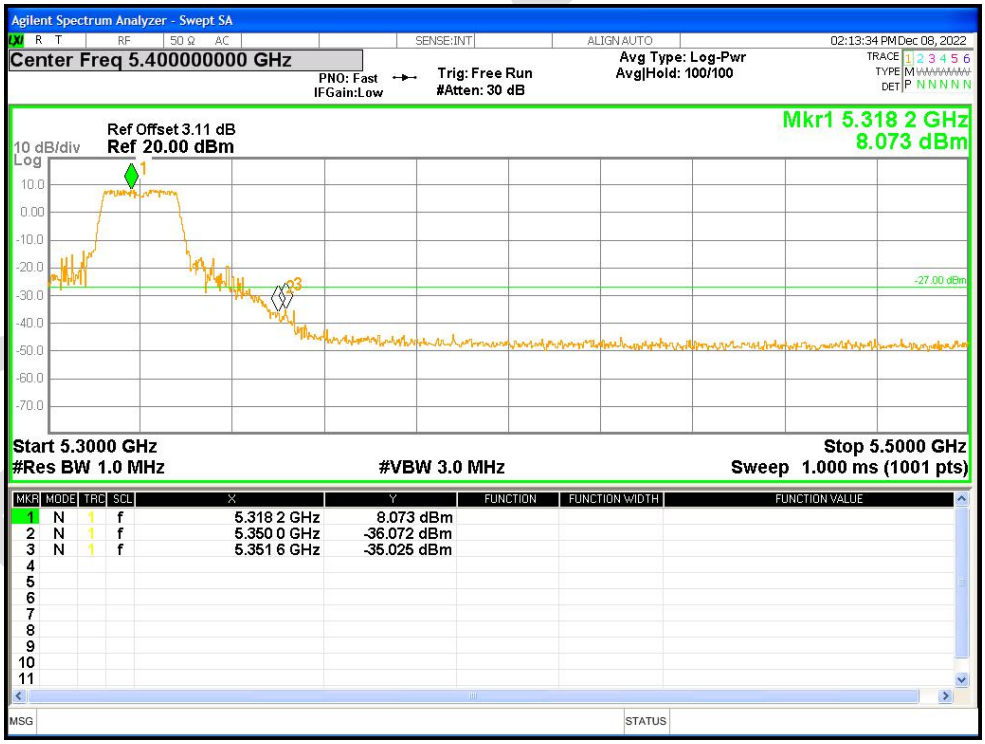
Band Edge NVNT a 5240MHz High Ant2



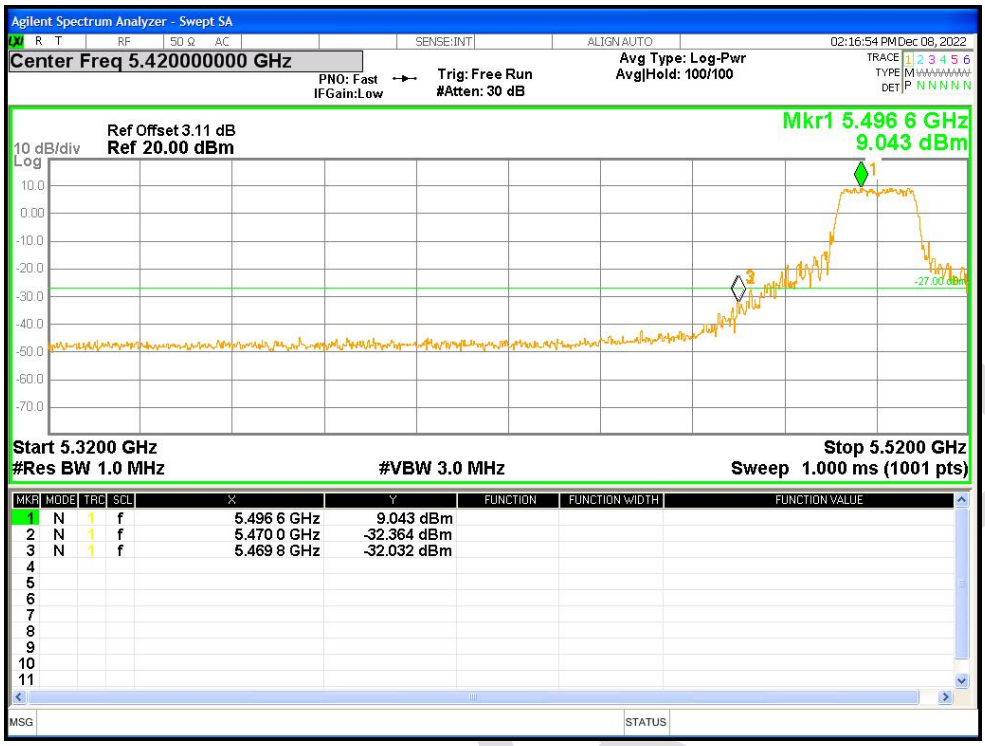
Band Edge NVNT a 5260MHz Low Ant2



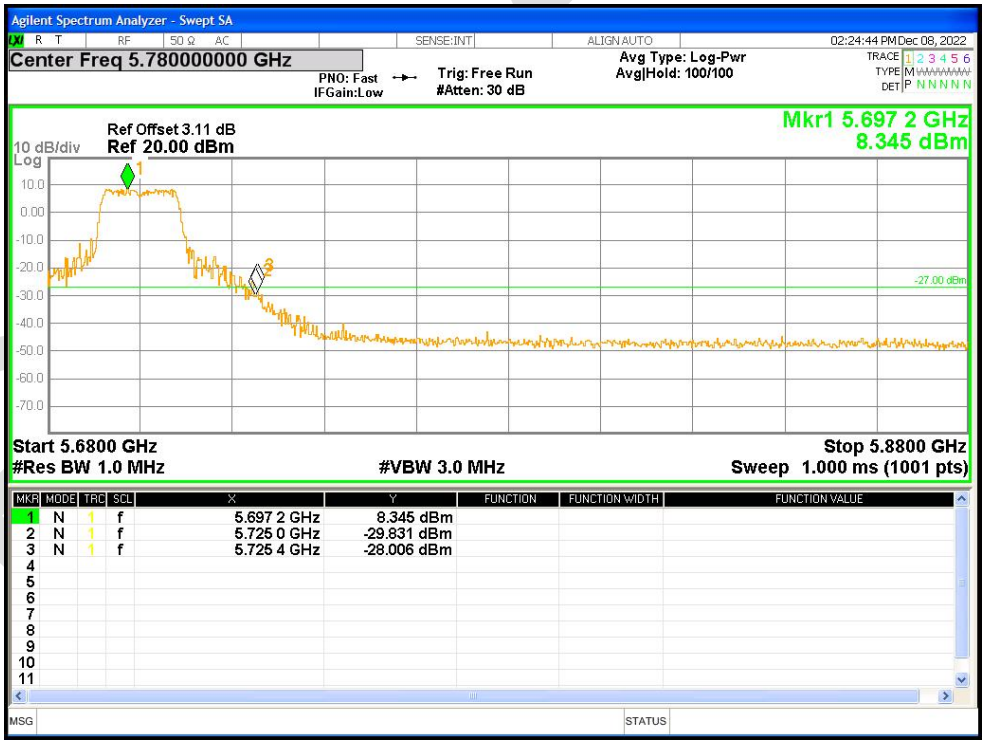
Band Edge NVNT a 5320MHz High Ant2



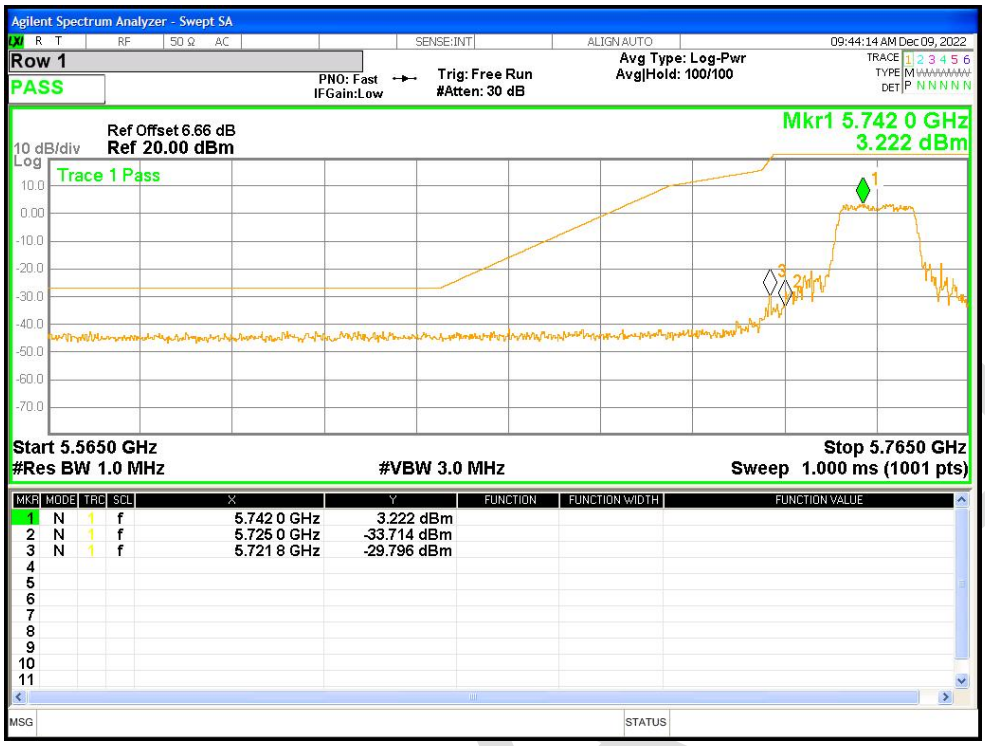
Band Edge NVNT a 5500MHz Low Ant2



Band Edge NVNT a 5700MHz High Ant2

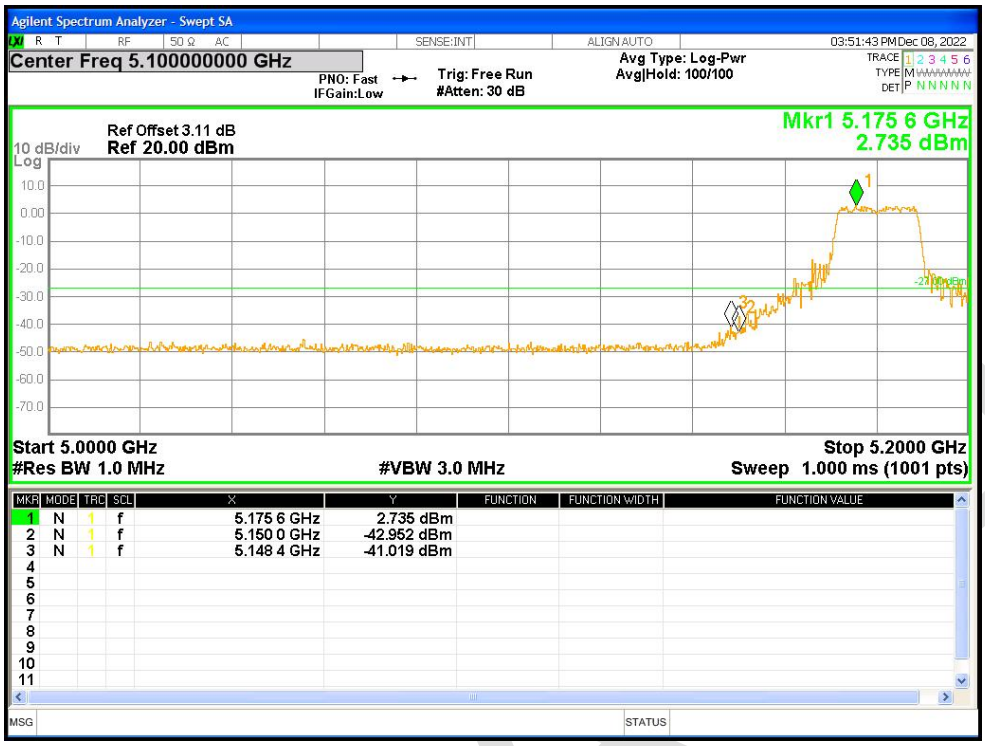


Band Edge NVNT a 5745MHz Low Ant2

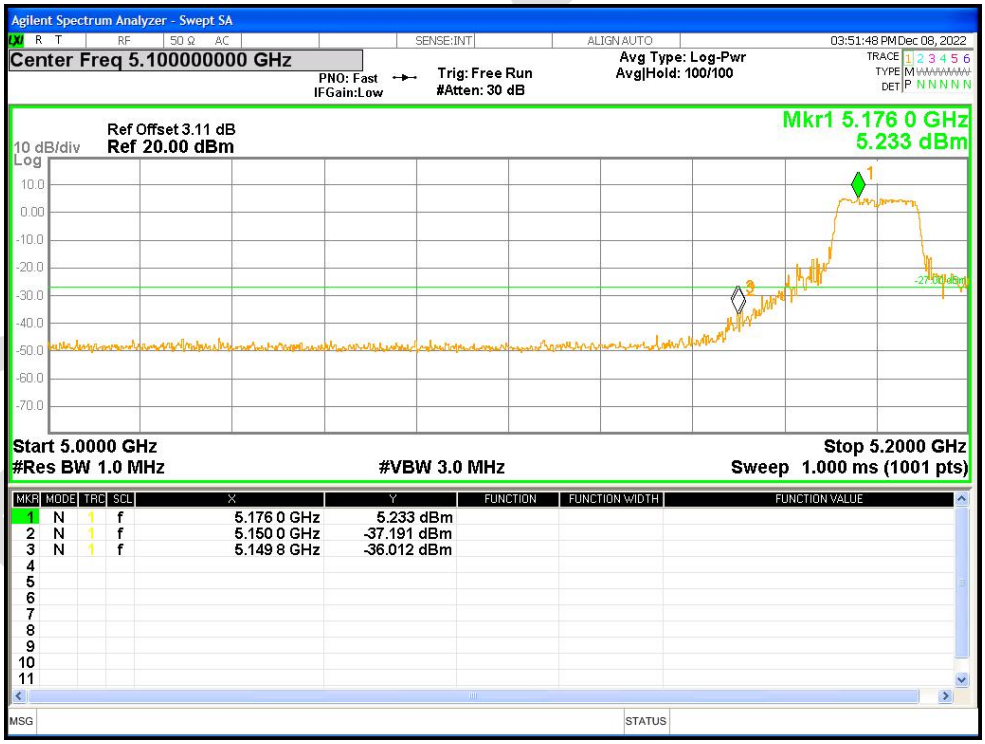


Band Edge NVNT a 5825MHz High Ant2

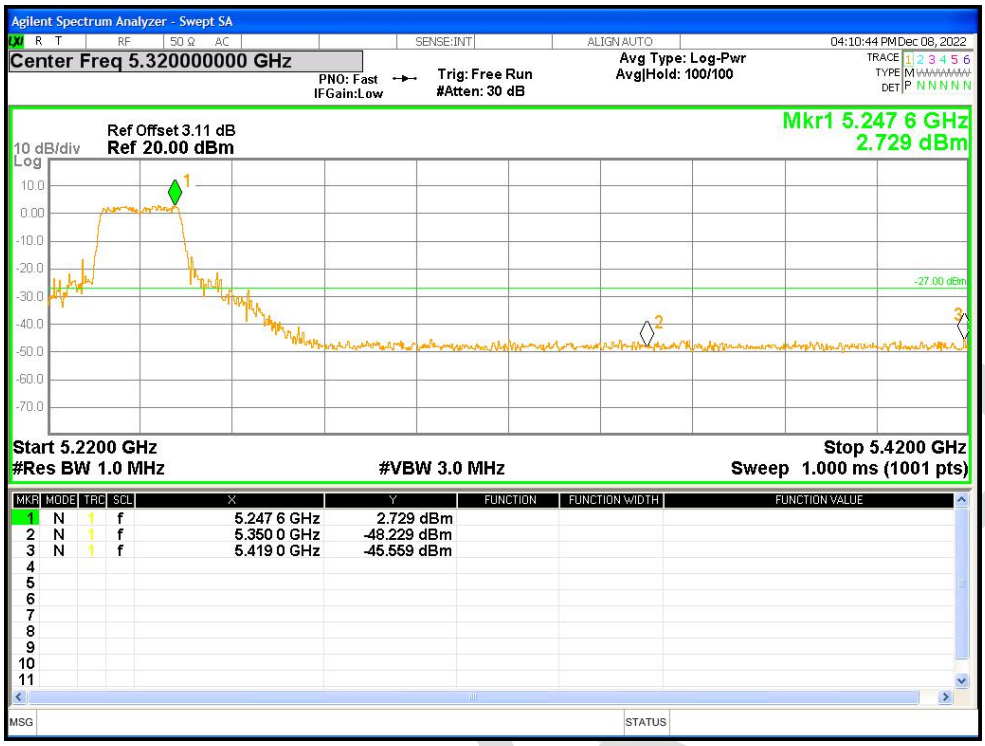
Band Edge NVNT ac20 5180MHz Low Ant1



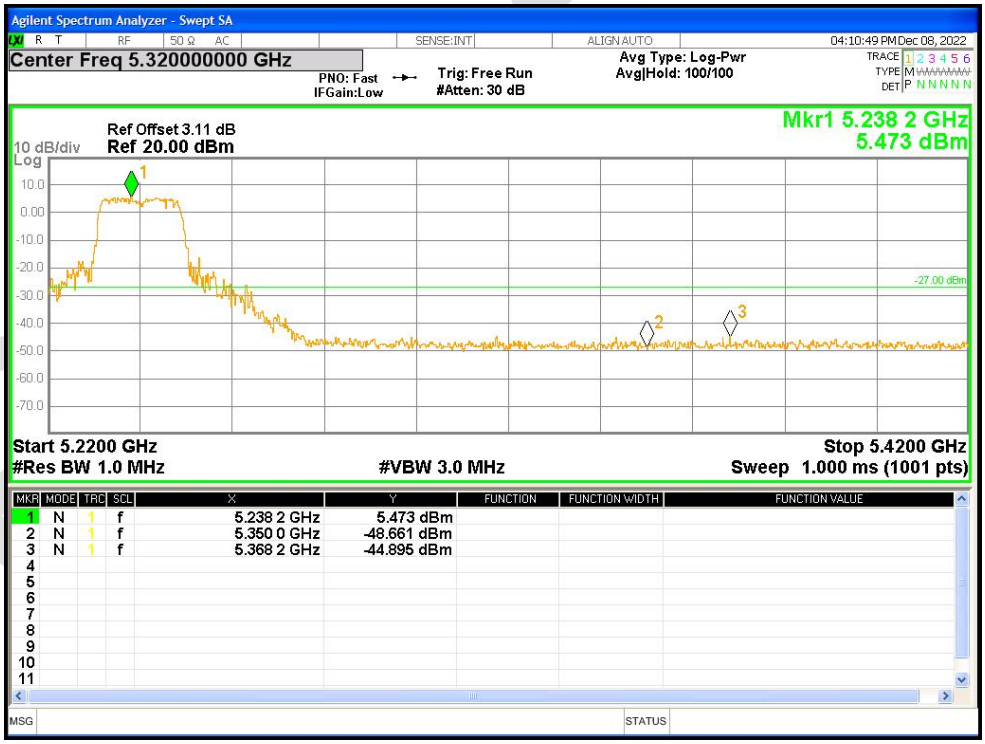
Band Edge NVNT ac20 5180MHz Low Ant2



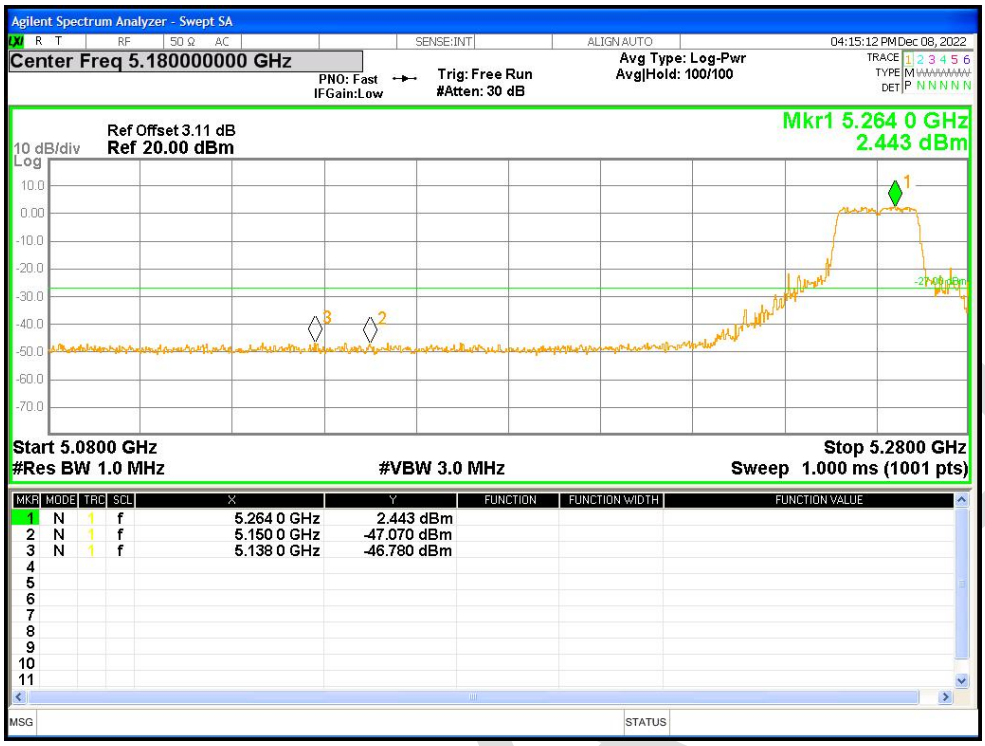
Band Edge NVNT ac20 5240MHz High Ant1



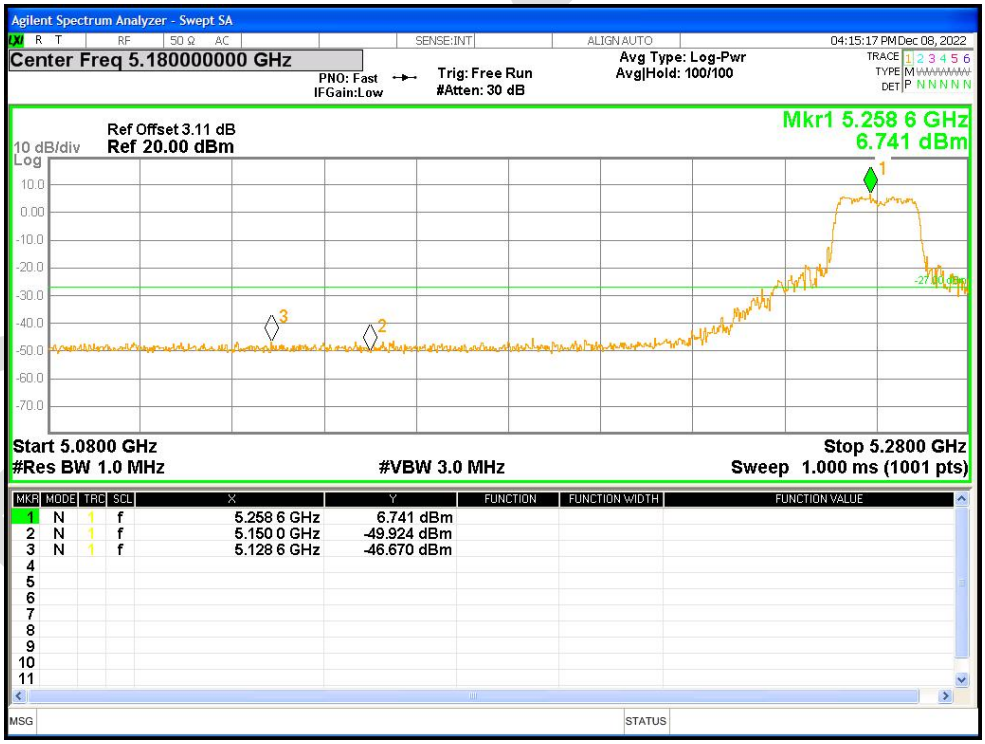
Band Edge NVNT ac20 5240MHz High Ant2



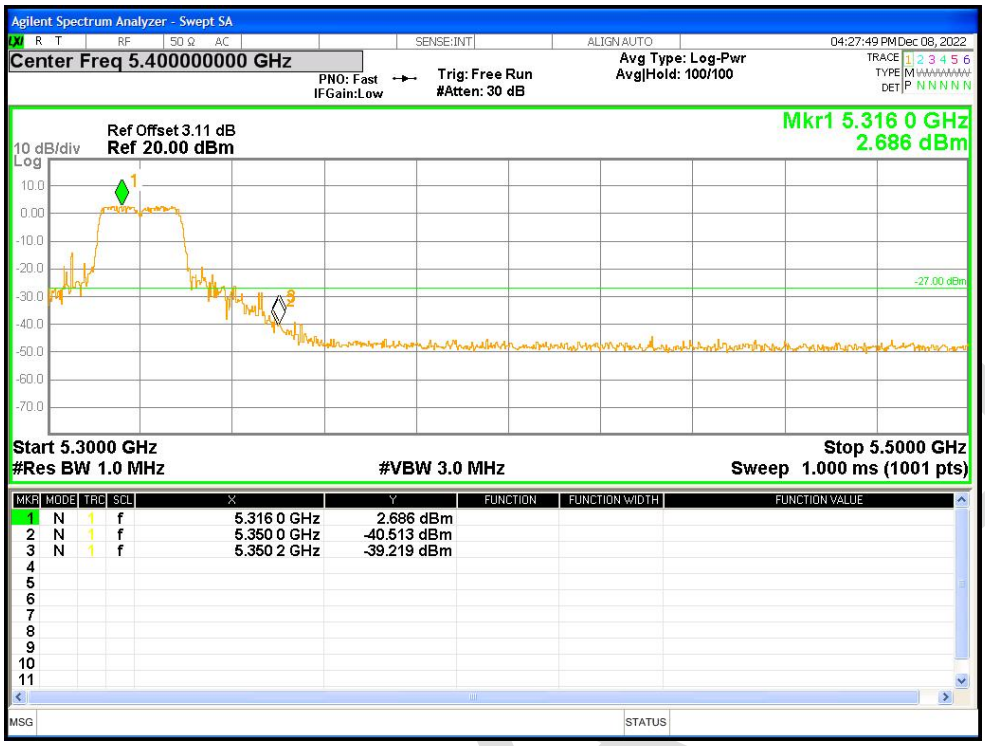
Band Edge NVNT ac20 5260MHz Low Ant1



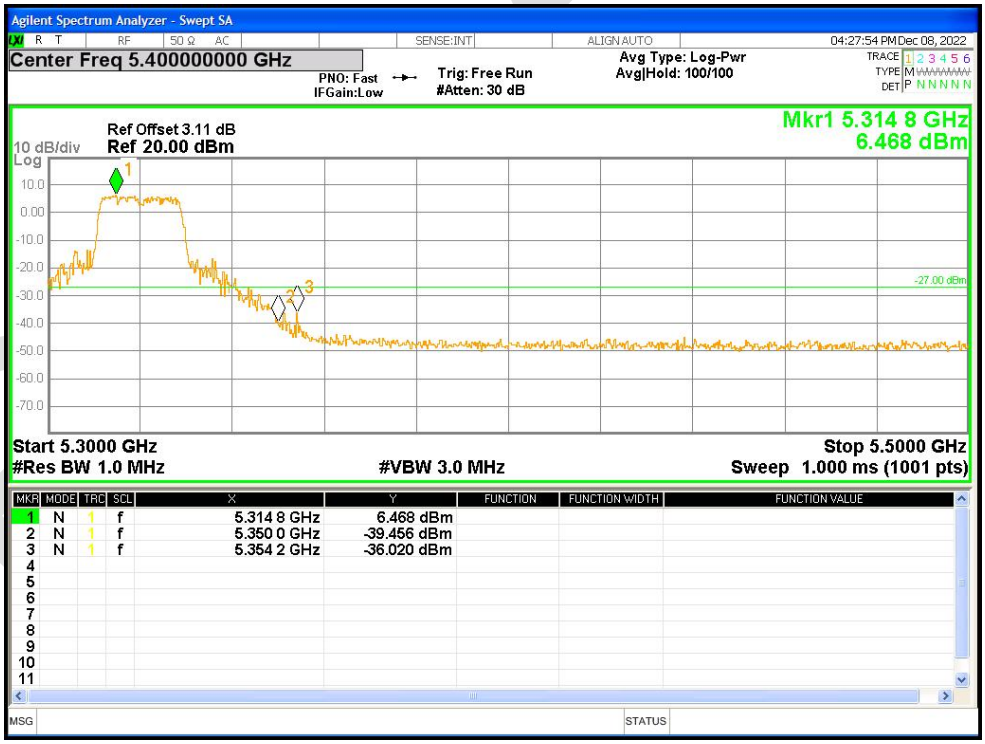
Band Edge NVNT ac20 5260MHz Low Ant2



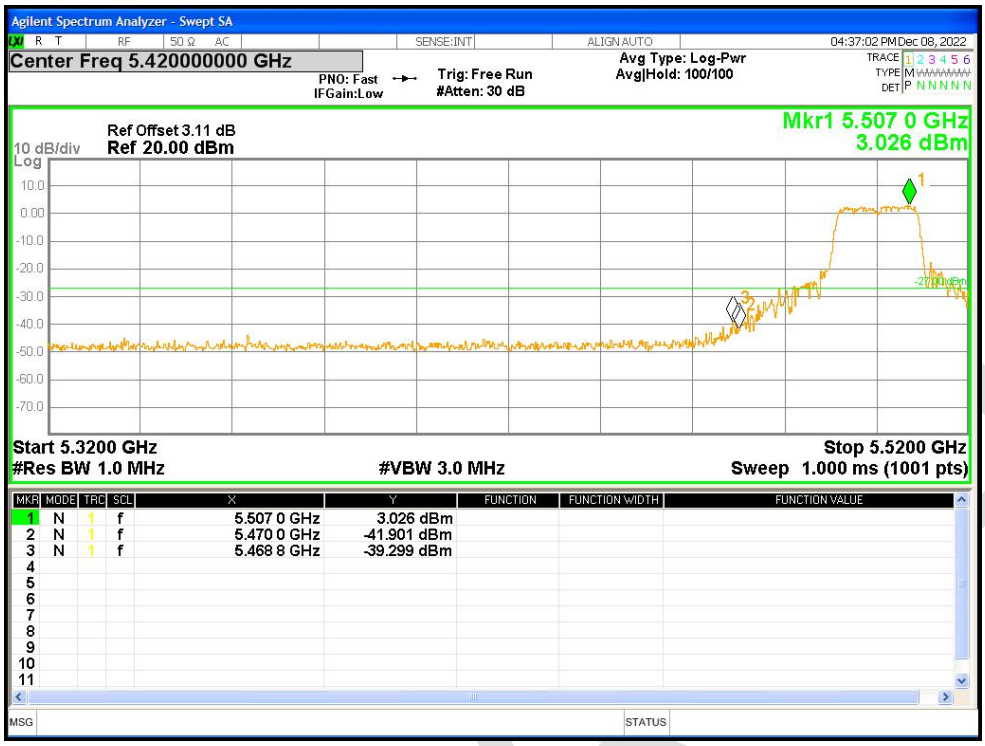
Band Edge NVNT ac20 5320MHz High Ant1



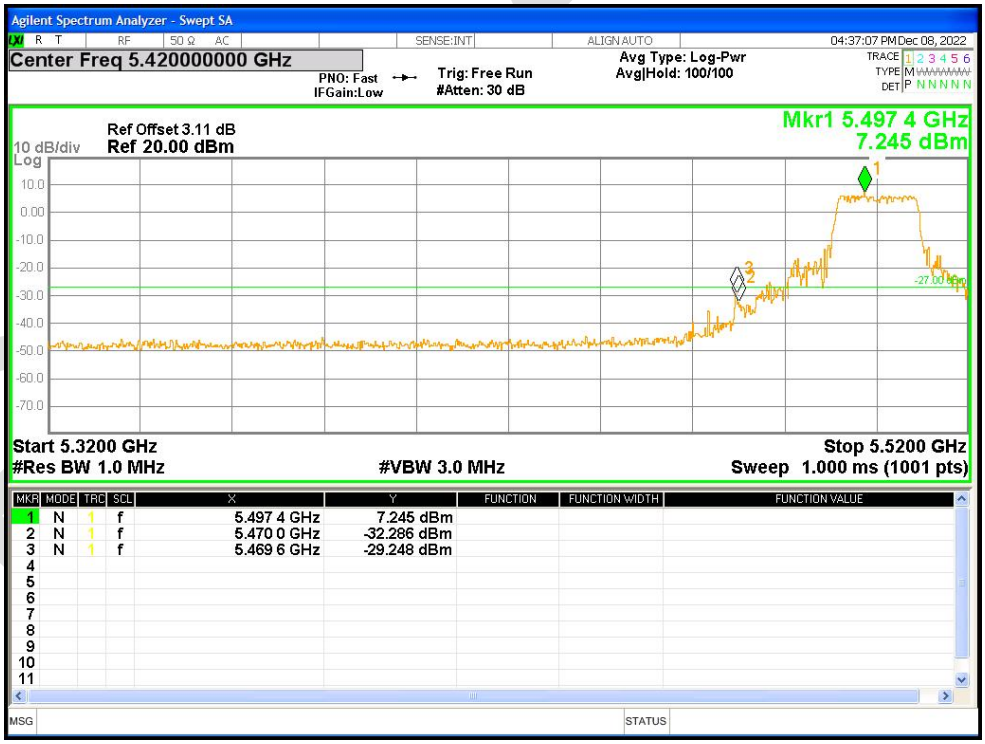
Band Edge NVNT ac20 5320MHz High Ant2



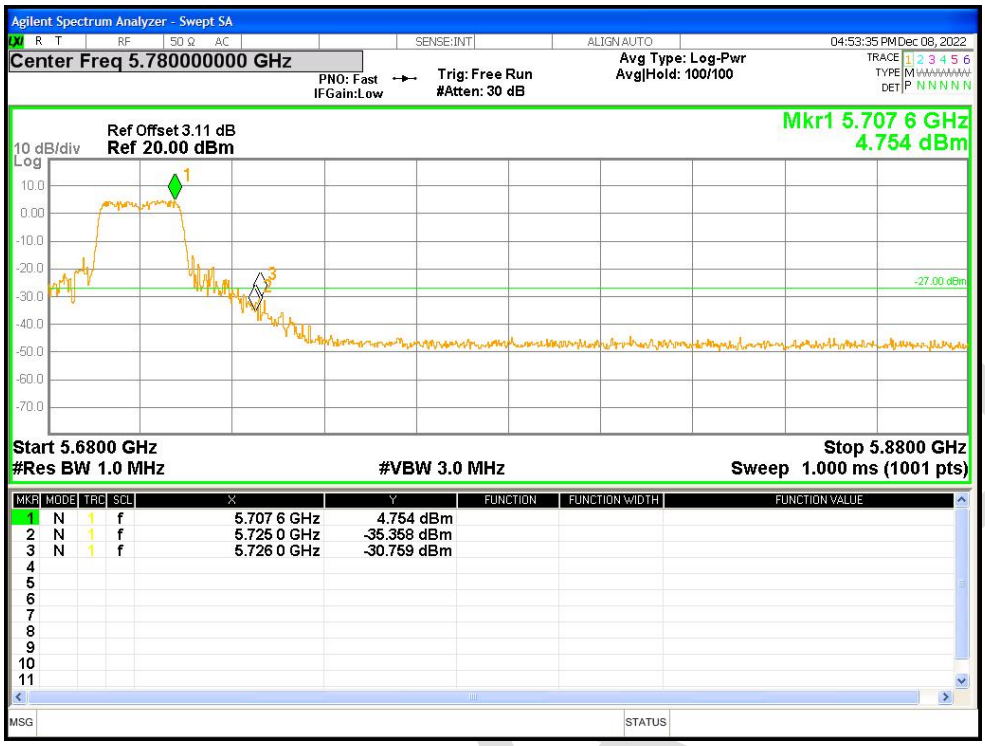
Band Edge NVNT ac20 5500MHz Low Ant1



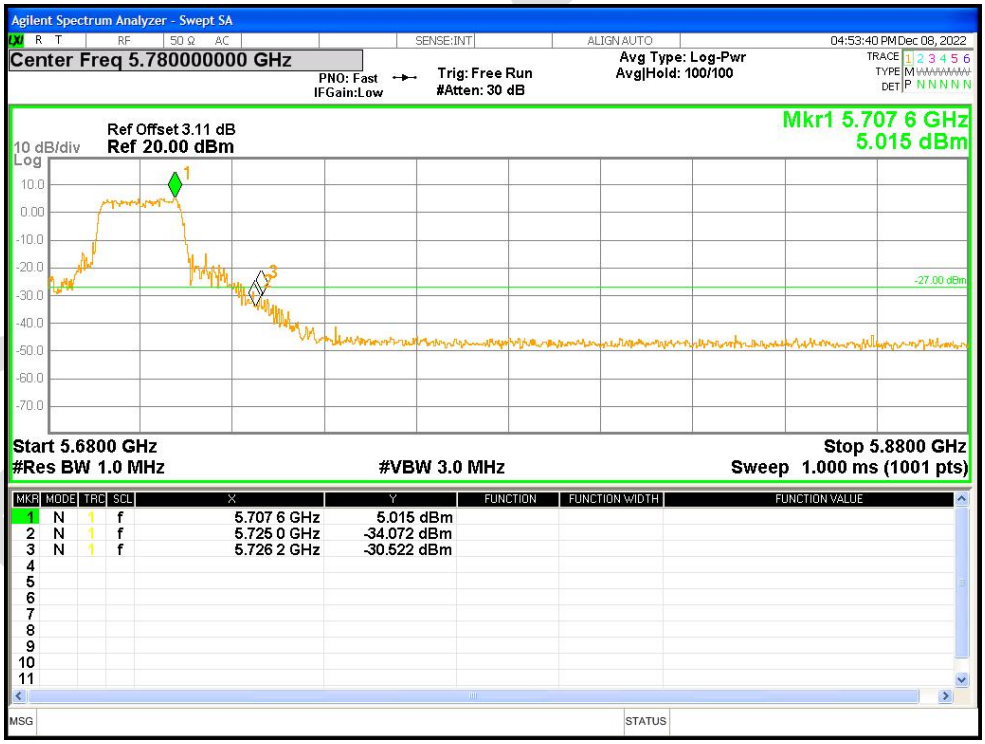
Band Edge NVNT ac20 5500MHz Low Ant2



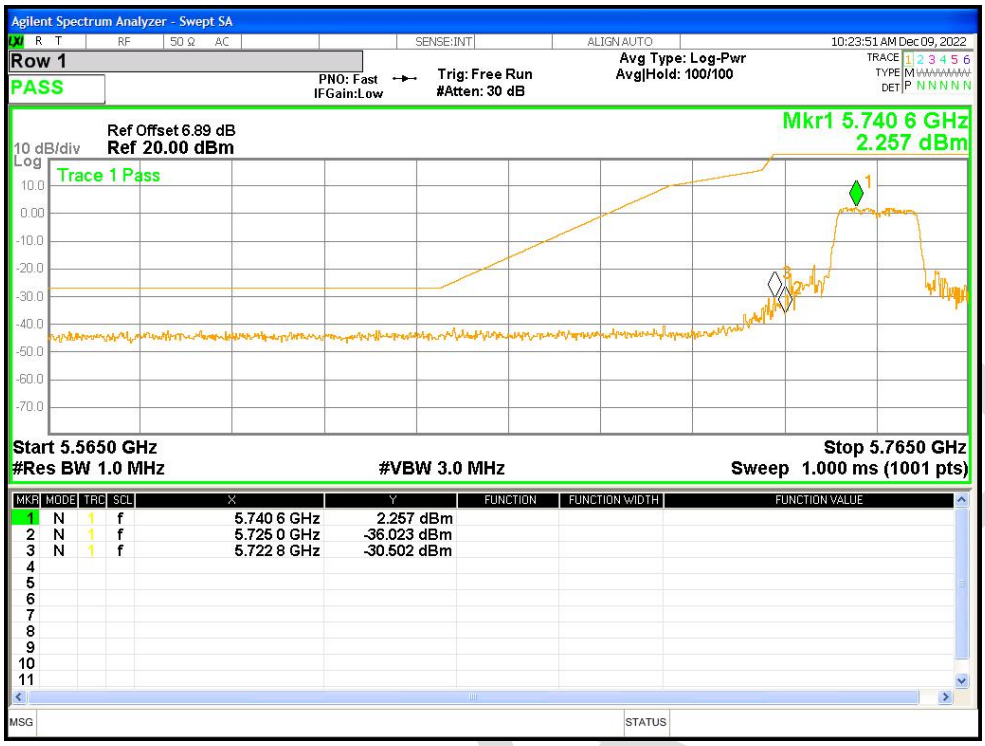
Band Edge NVNT ac20 5700MHz High Ant1



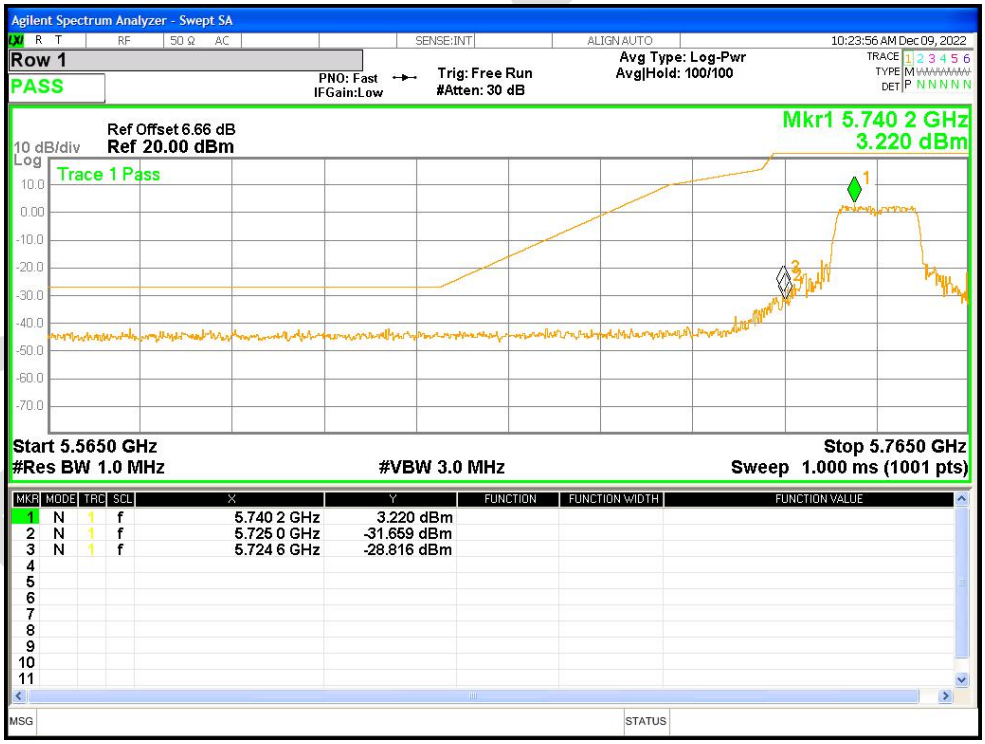
Band Edge NVNT ac20 5700MHz High Ant2



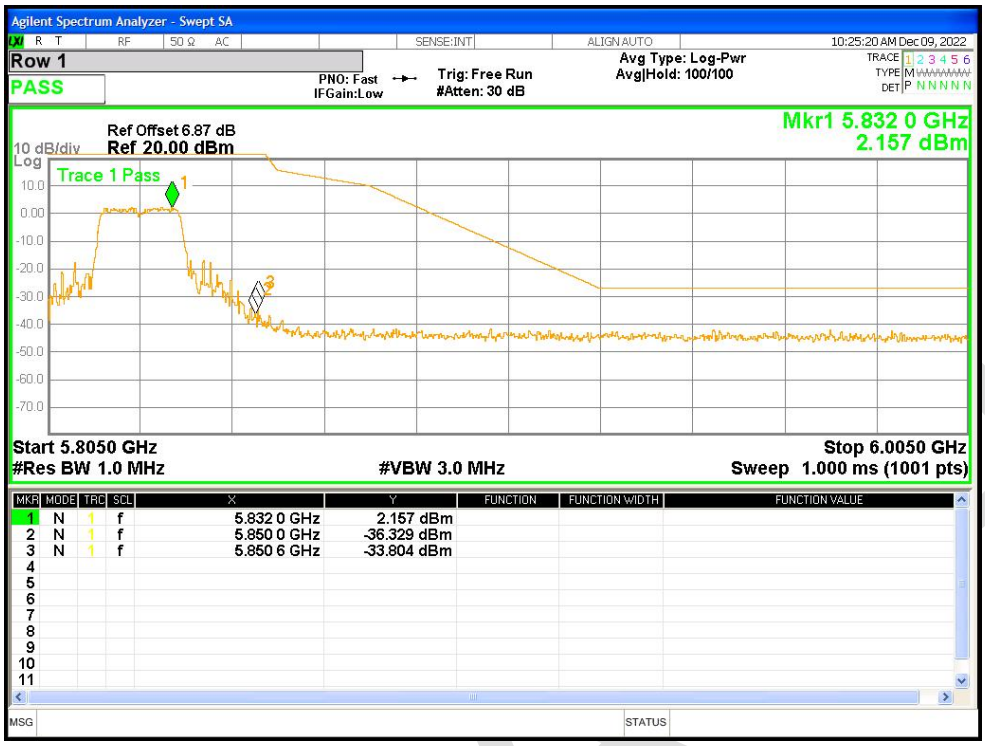
Band Edge NVNT ac20 5745MHz Low Ant1



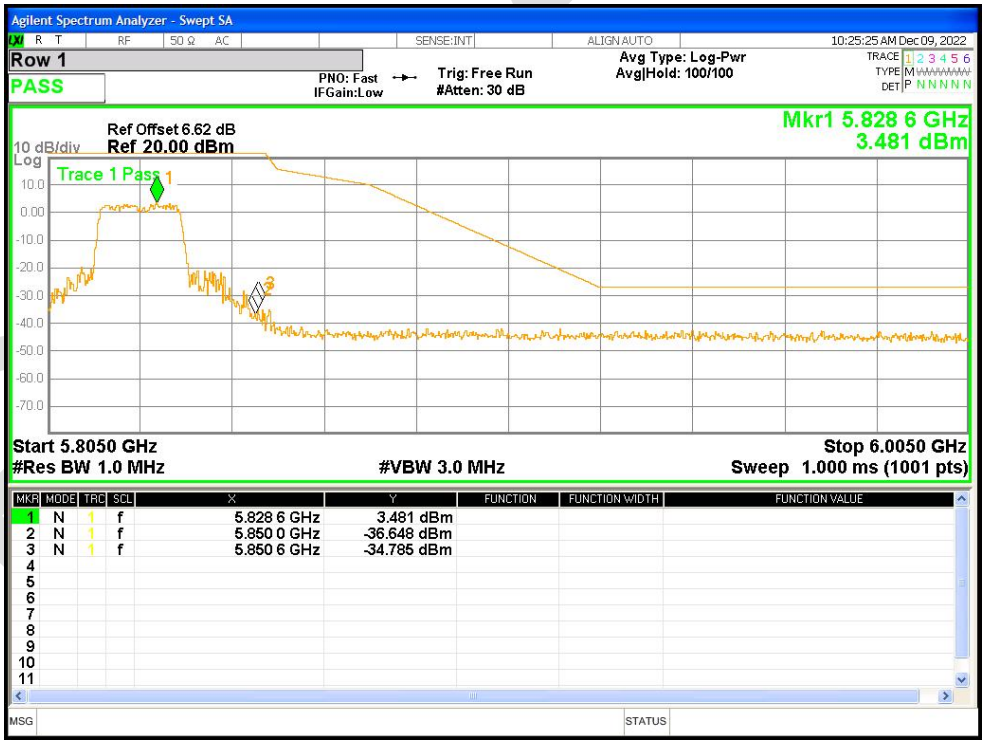
Band Edge NVNT ac20 5745MHz Low Ant2



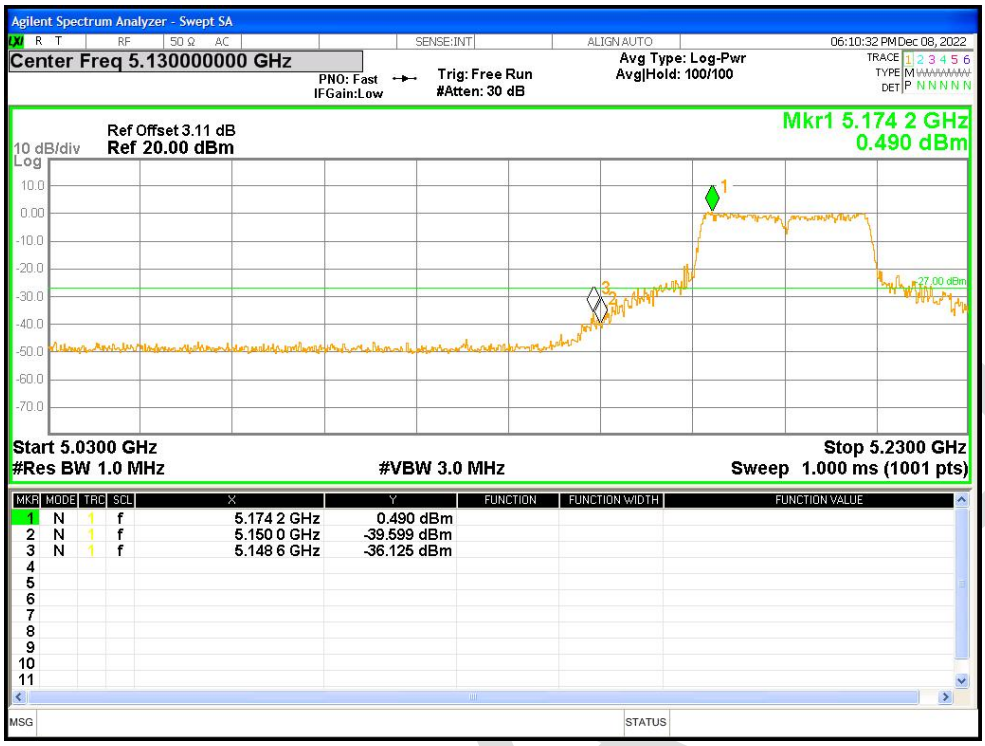
Band Edge NVNT ac20 5825MHz High Ant1



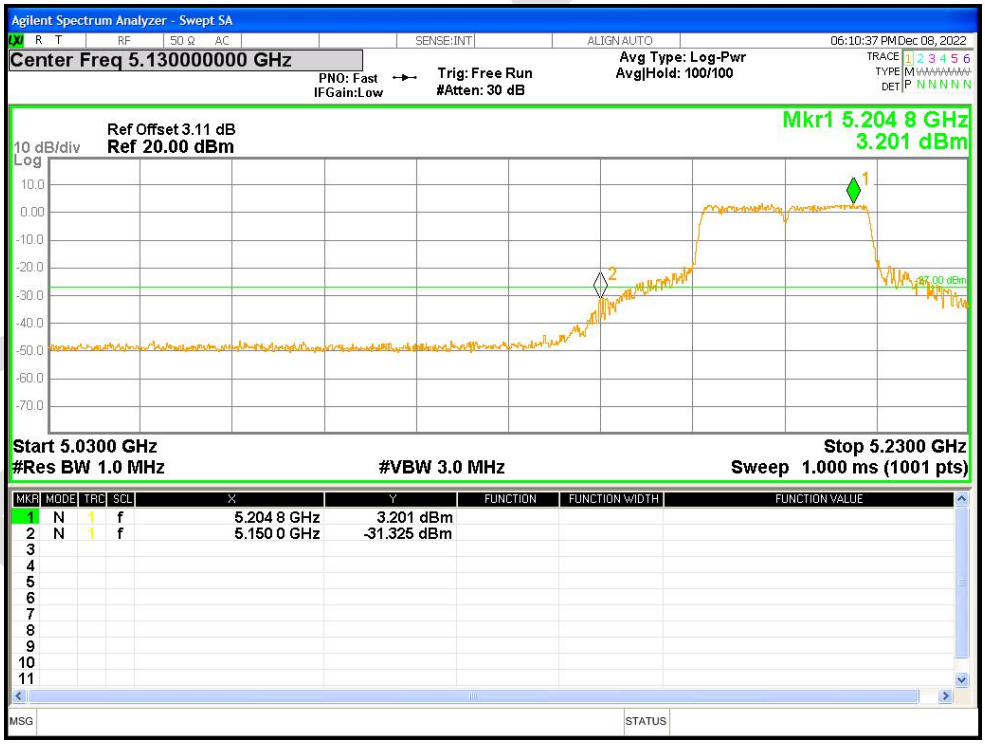
Band Edge NVNT ac20 5825MHz High Ant2



Band Edge NVNT ac40 5190MHz Low Ant1



Band Edge NVNT ac40 5190MHz Low Ant2



Band Edge NVNT ac40 5230MHz High Ant1