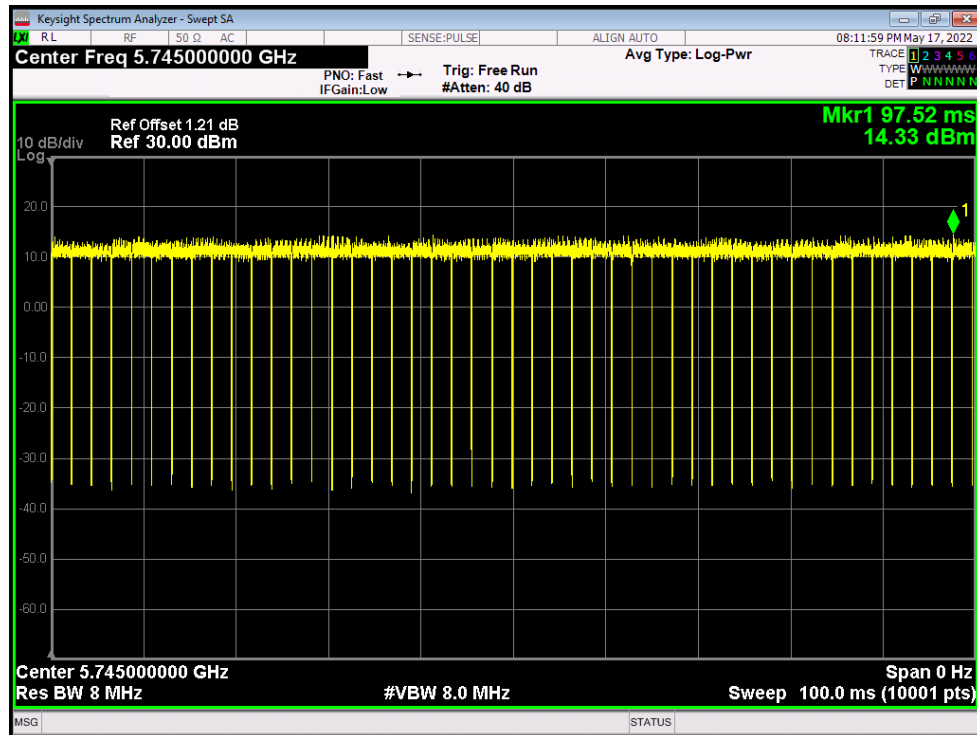


5.8G:

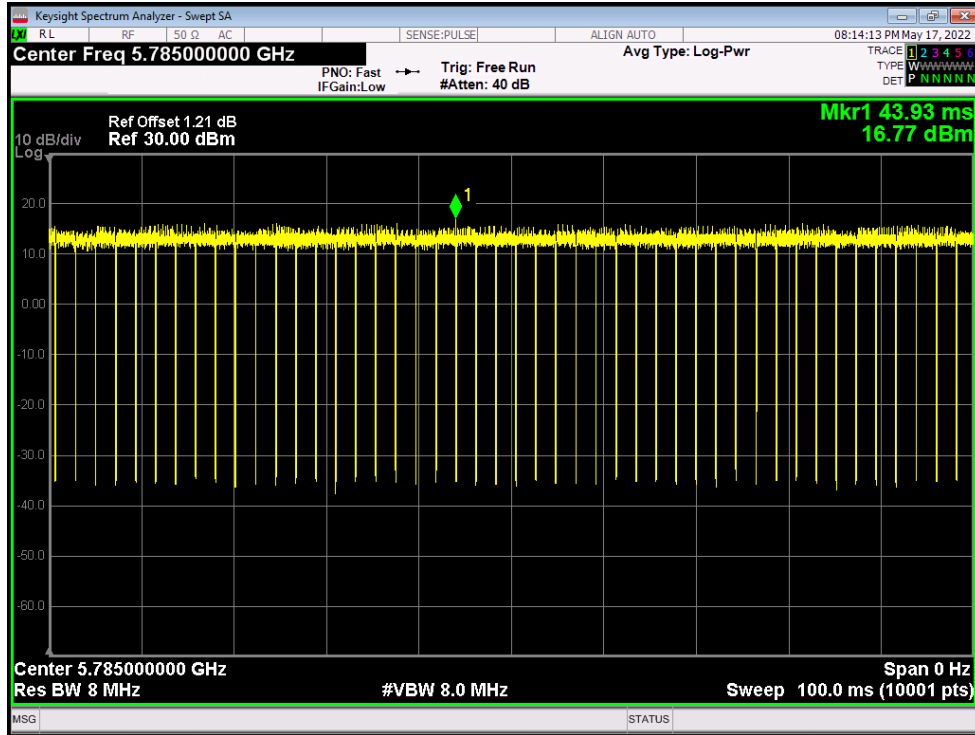
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant1	95.78	0.19
NVNT	a	5785	Ant1	95.86	0.18
NVNT	a	5825	Ant1	95.76	0.19
NVNT	ac20	5745	Ant1	95.4	0.2
NVNT	ac20	5785	Ant1	95.49	0.2
NVNT	ac20	5825	Ant1	95.48	0.2
NVNT	ac40	5755	Ant1	91.76	0.37
NVNT	ac40	5795	Ant1	91.73	0.37
NVNT	ac80	5775	Ant1	80.3	0.95
NVNT	n20	5745	Ant1	95.46	0.2
NVNT	n20	5785	Ant1	95.5	0.2
NVNT	n20	5825	Ant1	95.51	0.2
NVNT	n40	5755	Ant1	91.72	0.38
NVNT	n40	5795	Ant1	91.56	0.38

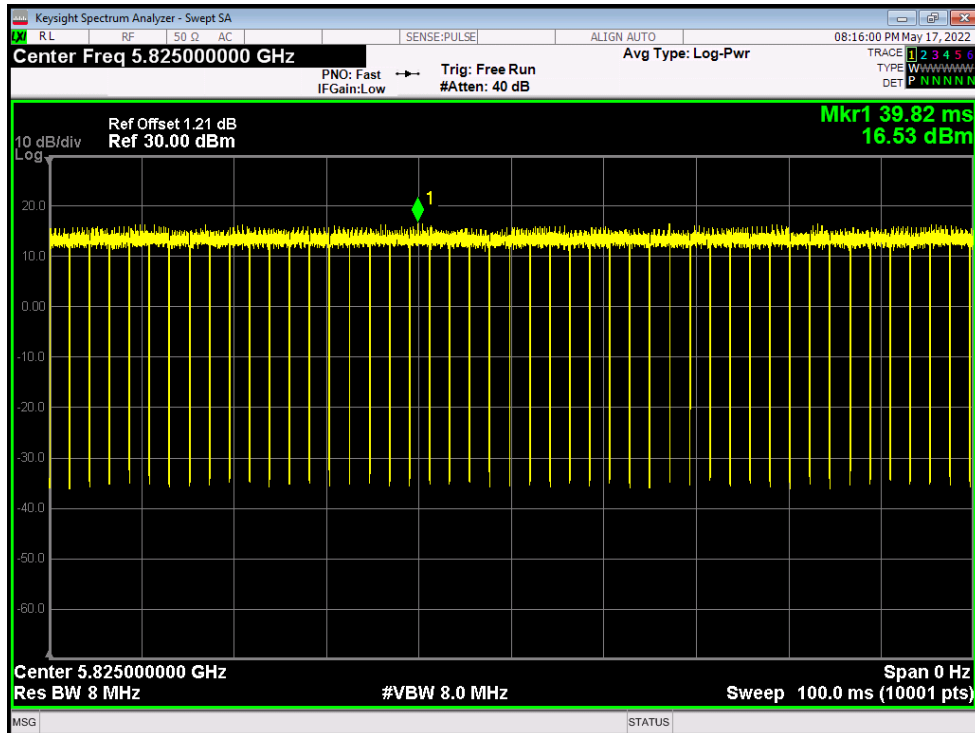
Duty Cycle NVNT a 5745MHz Ant1



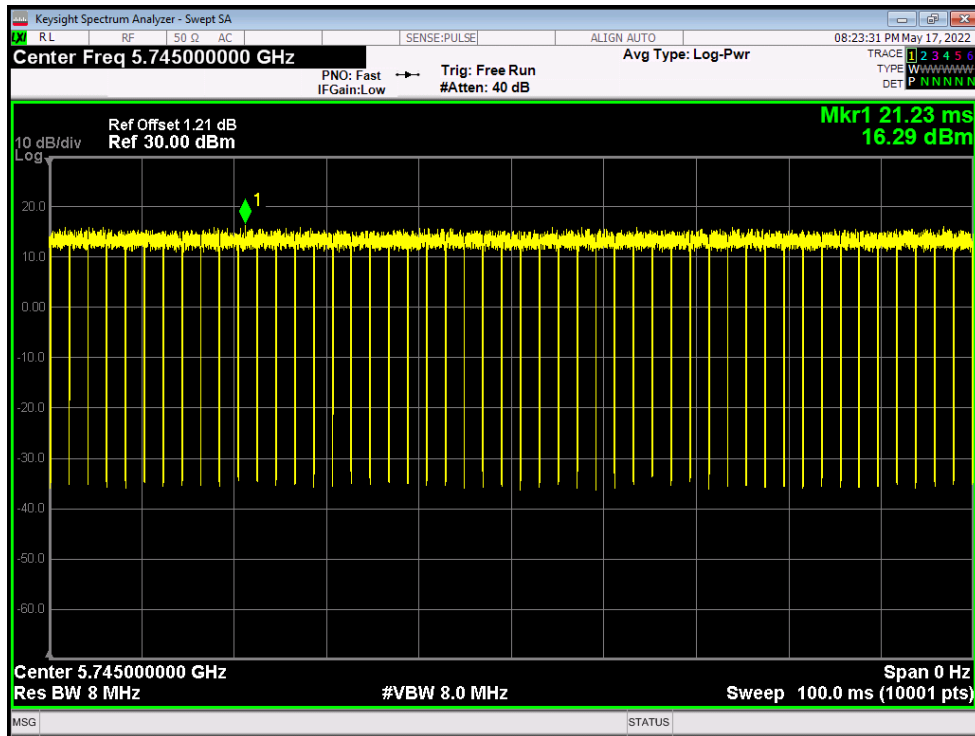
Duty Cycle NVNT a 5785MHz Ant1



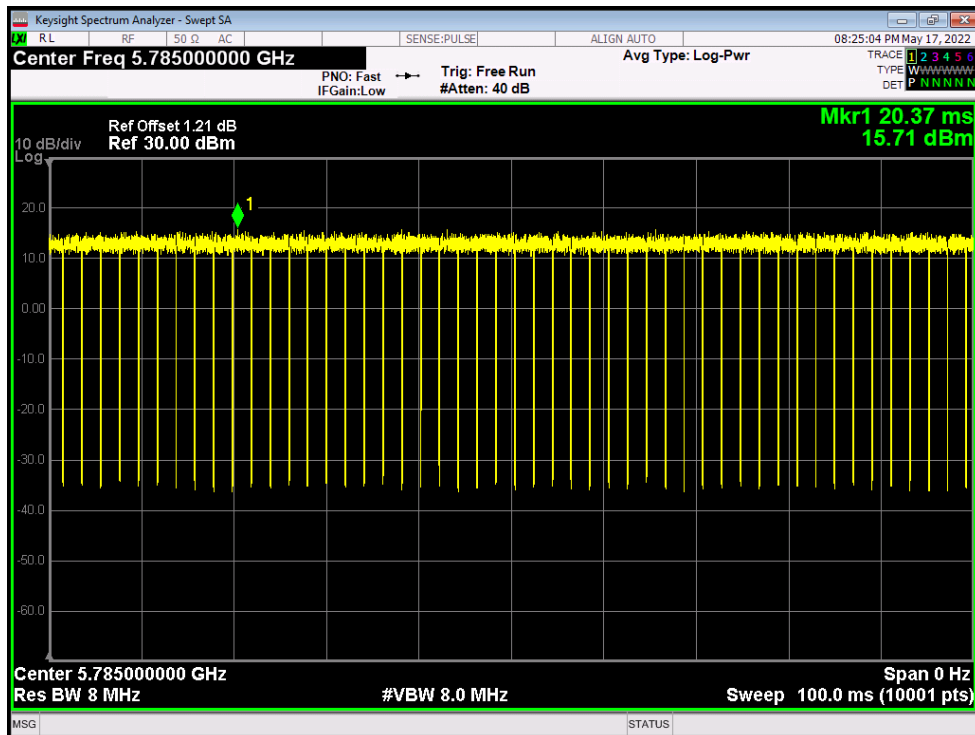
Duty Cycle NVNT a 5825MHz Ant1



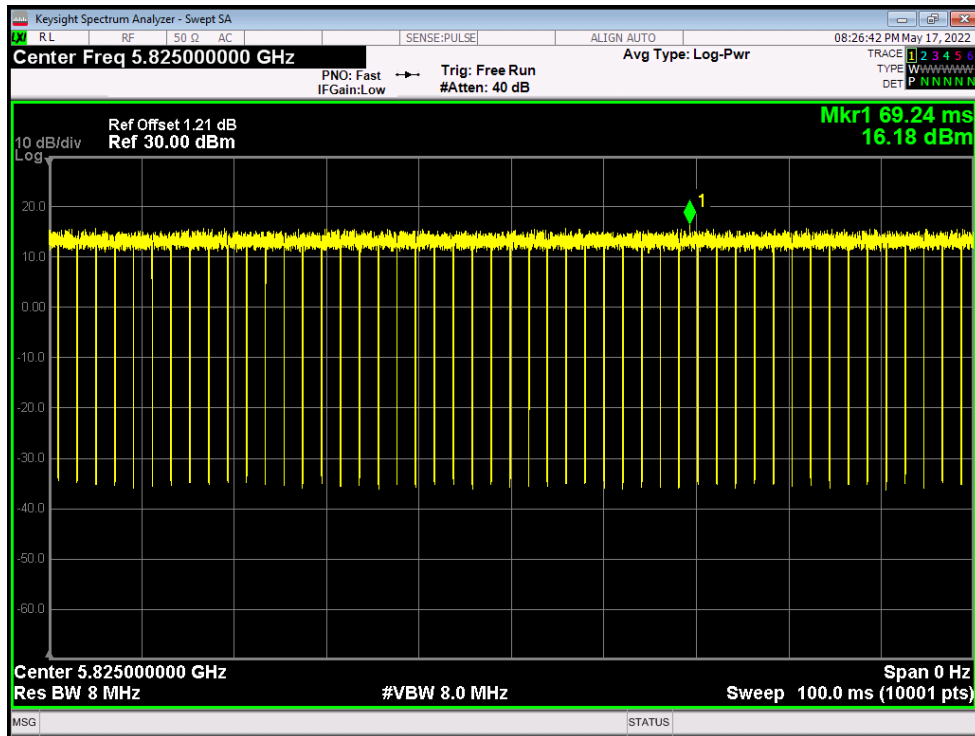
Duty Cycle NVNT ac20 5745MHz Ant1



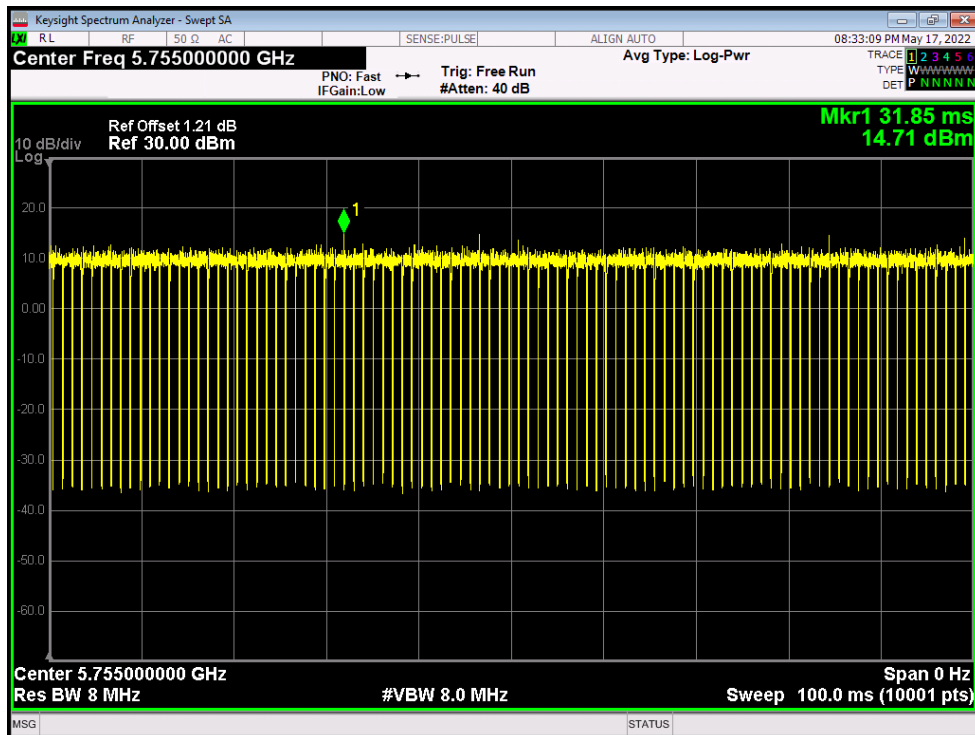
Duty Cycle NVNT ac20 5785MHz Ant1



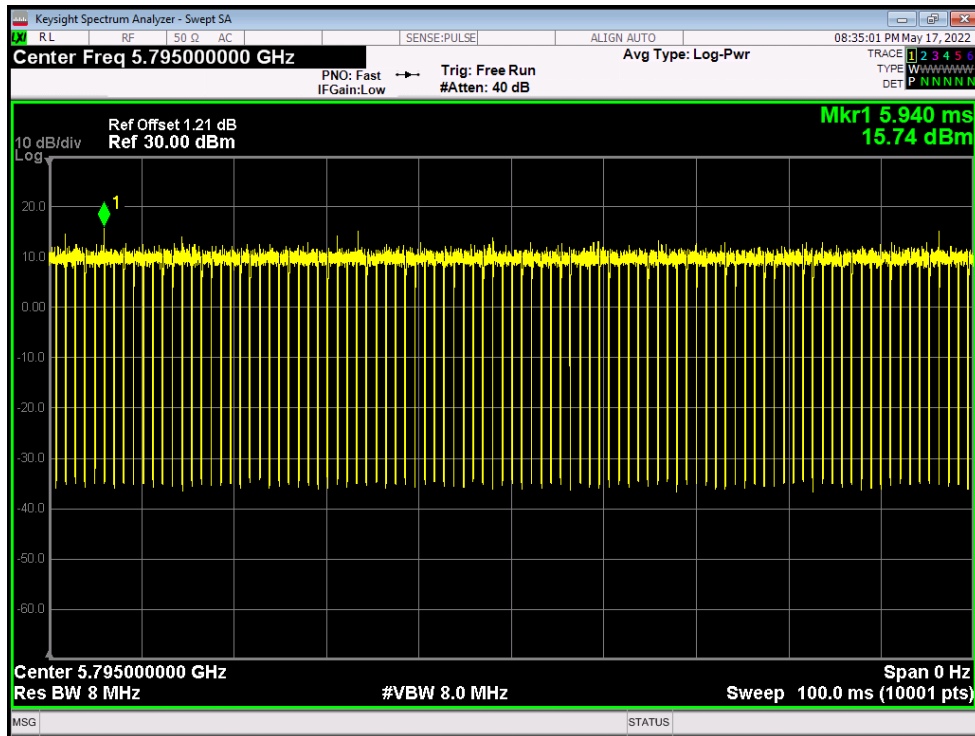
Duty Cycle NVNT ac20 5825MHz Ant1



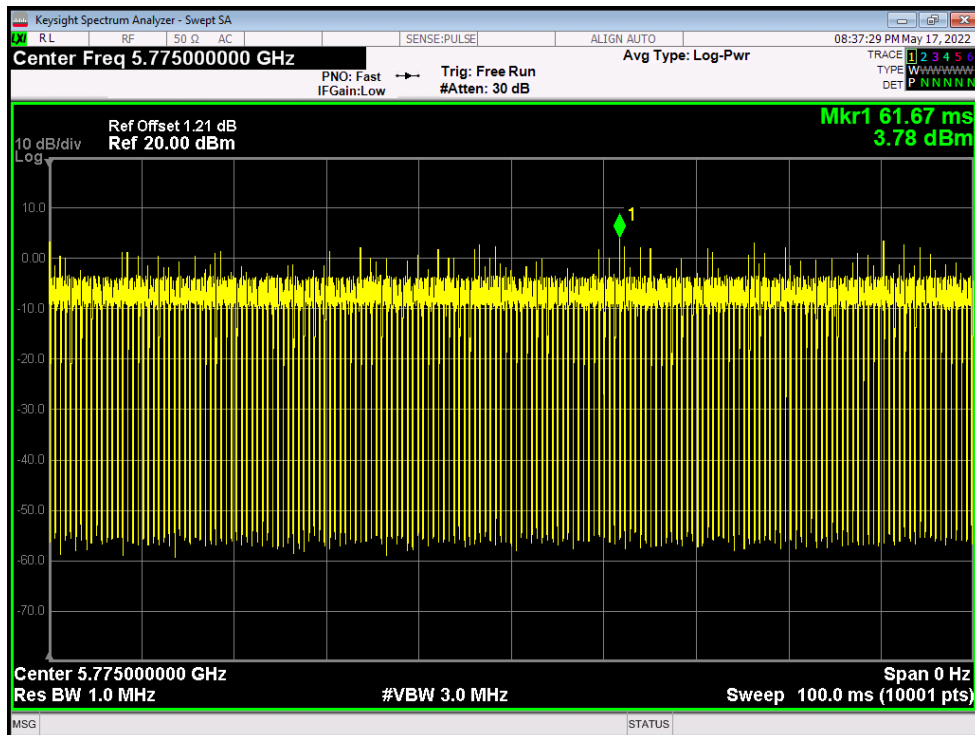
Duty Cycle NVNT ac40 5755MHz Ant1



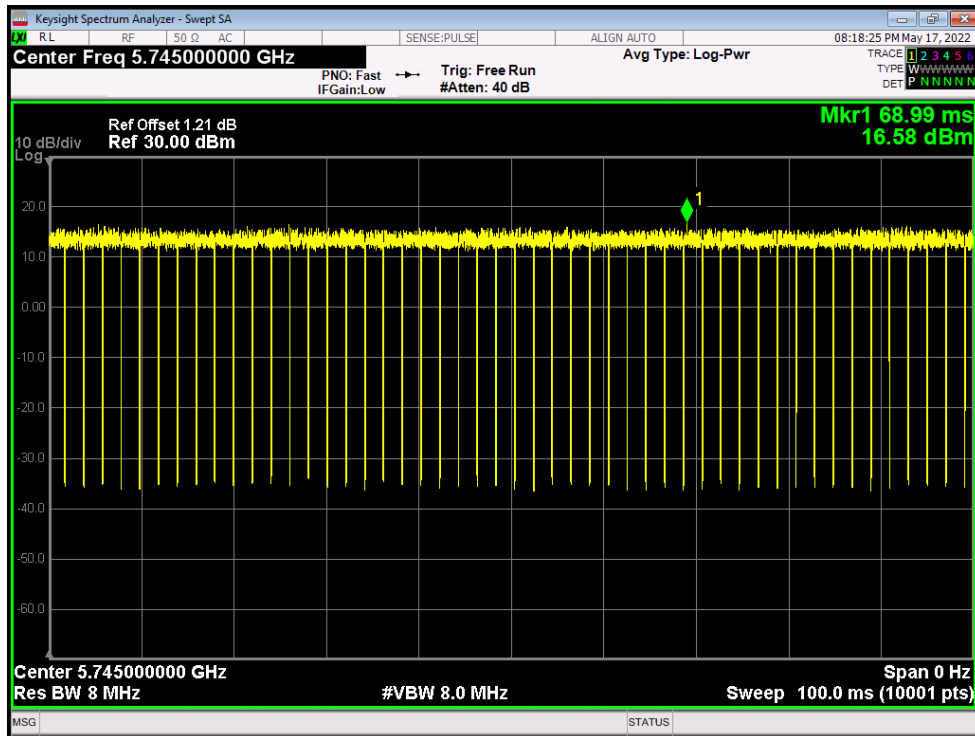
Duty Cycle NVNT ac40 5795MHz Ant1



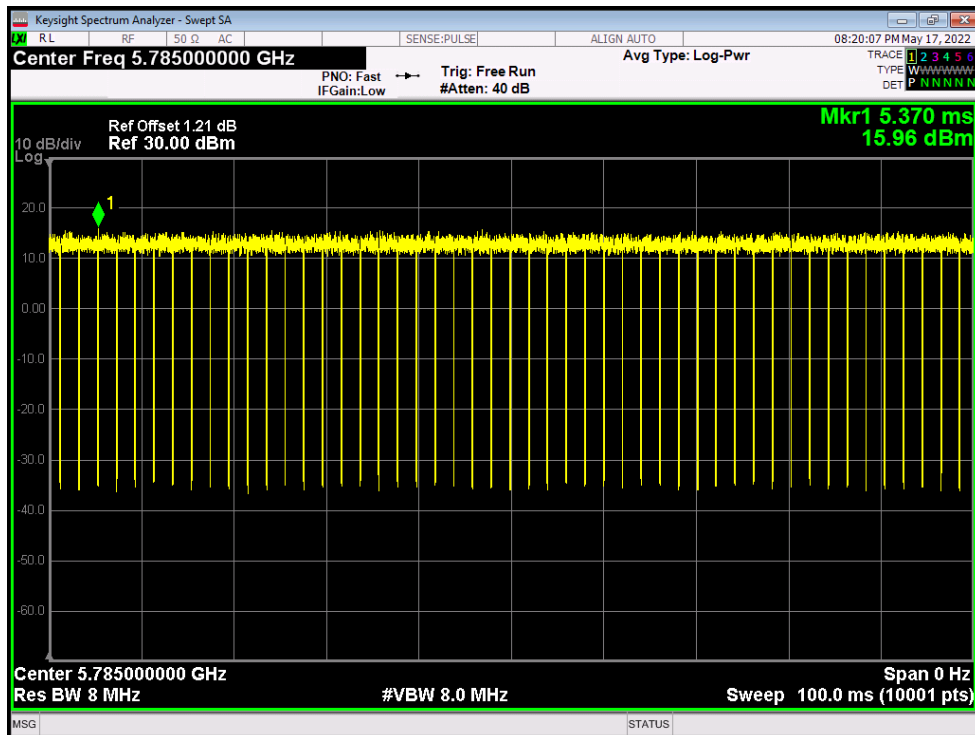
Duty Cycle NVNT ac80 5775MHz Ant1



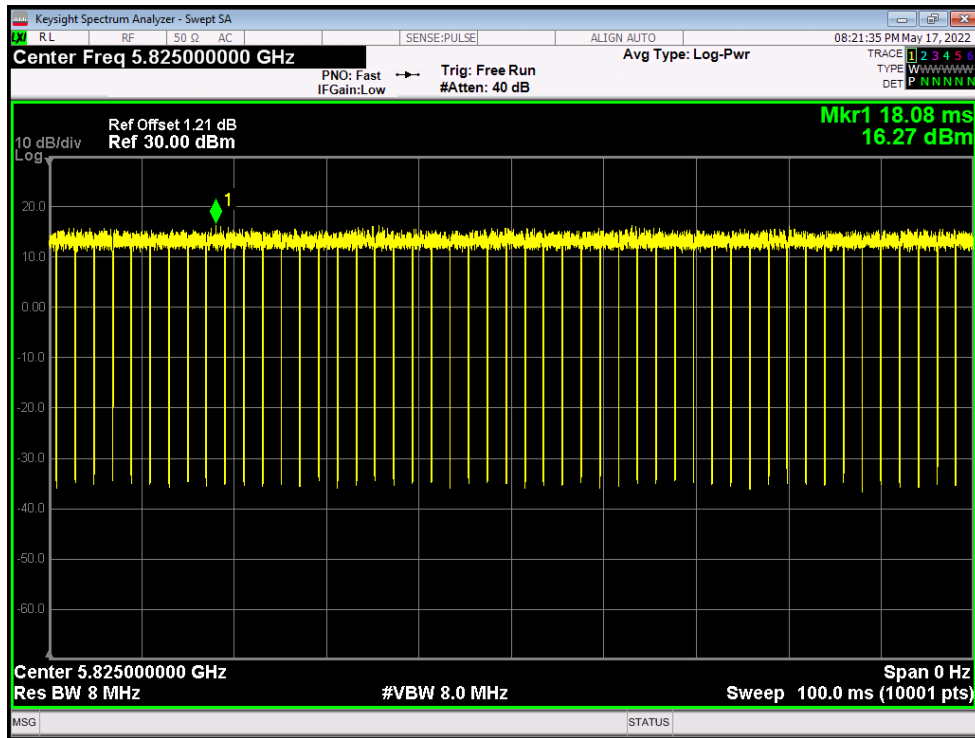
Duty Cycle NVNT n20 5745MHz Ant1



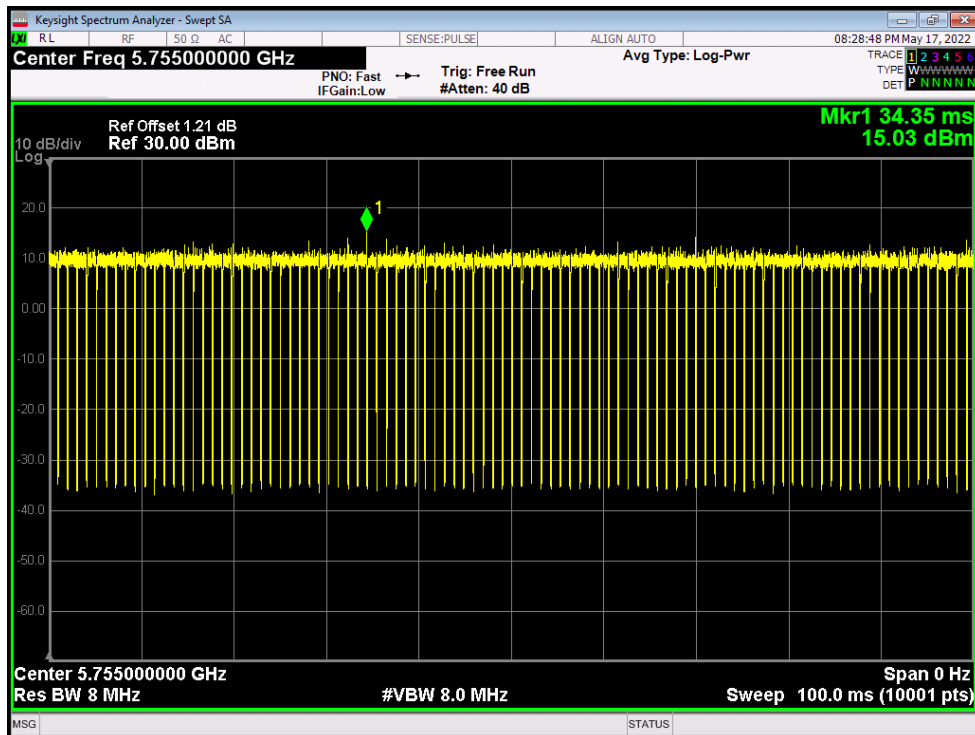
Duty Cycle NVNT n20 5785MHz Ant1



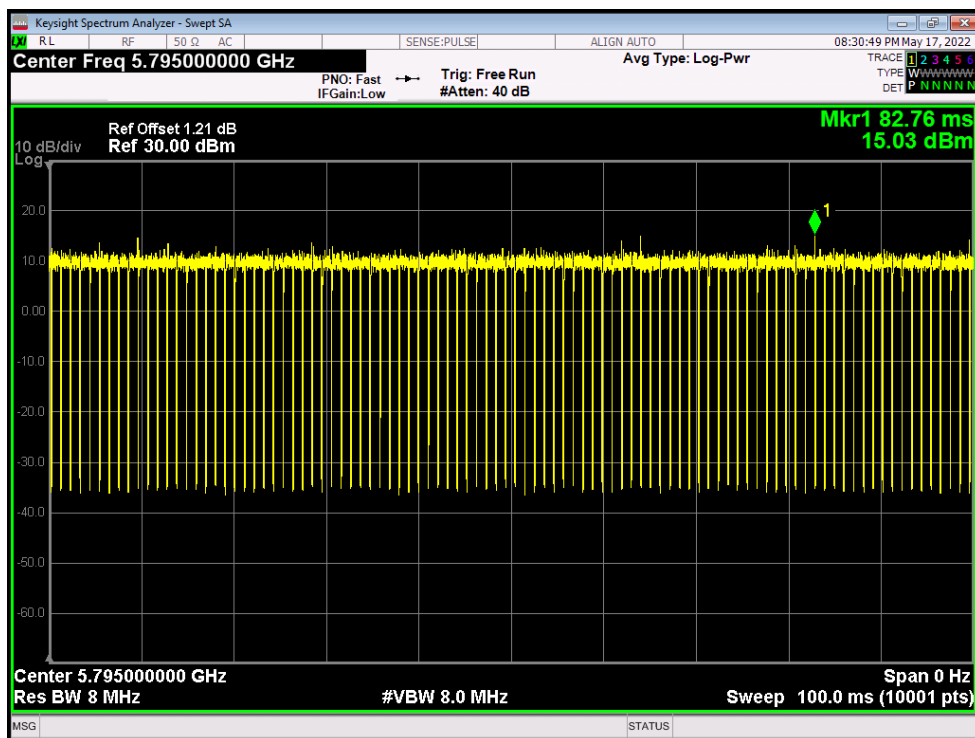
Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1



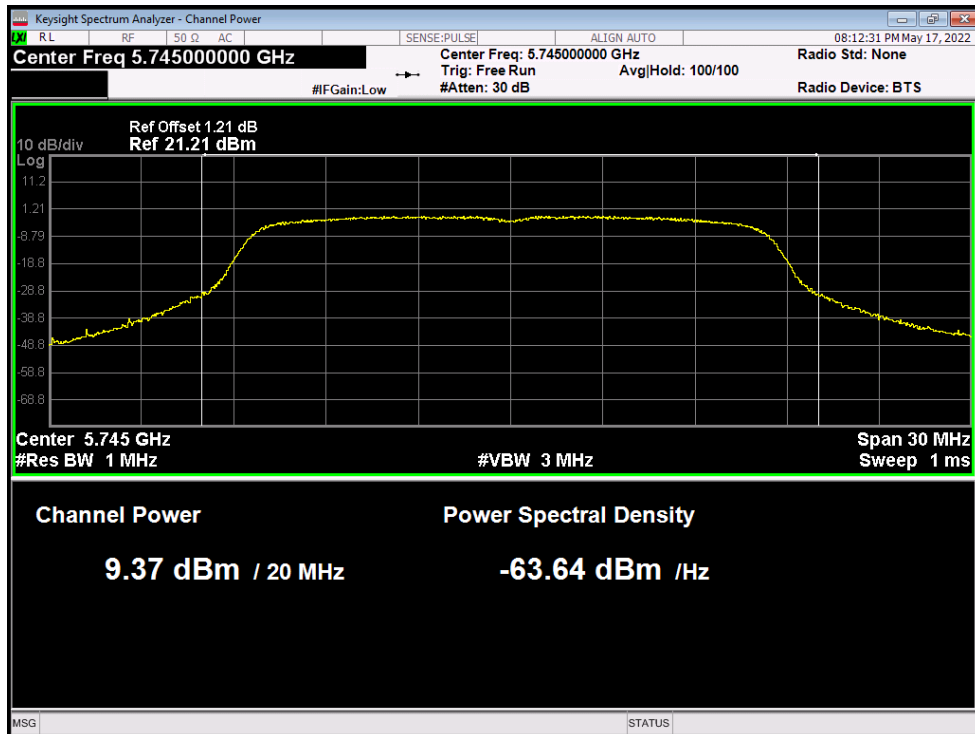
Duty Cycle NVNT n40 5795MHz Ant1



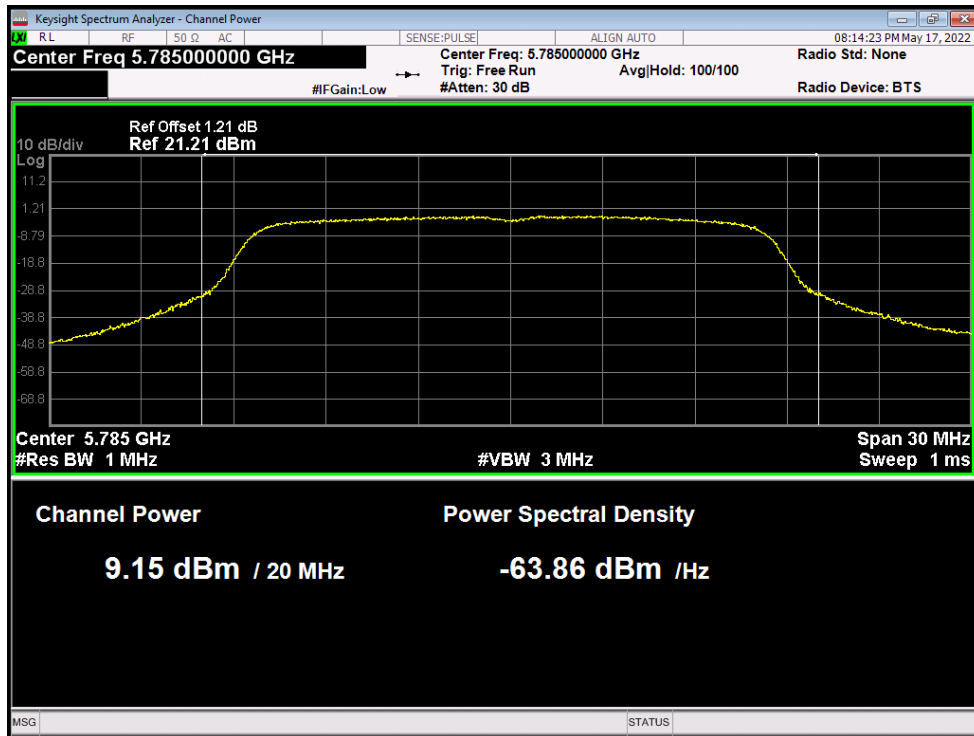
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	9.371	0.19	9.561	30	Pass
NVNT	a	5785	Ant1	9.154	0.18	9.334	30	Pass
NVNT	a	5825	Ant1	9.483	0.19	9.673	30	Pass
NVNT	ac20	5745	Ant1	9.351	0.2	9.551	30	Pass
NVNT	ac20	5785	Ant1	8.949	0.2	9.149	30	Pass
NVNT	ac20	5825	Ant1	9.251	0.2	9.451	30	Pass
NVNT	ac40	5755	Ant1	9.014	0.37	9.384	30	Pass
NVNT	ac40	5795	Ant1	9.164	0.37	9.534	30	Pass
NVNT	ac80	5775	Ant1	8.394	0.95	9.344	30	Pass
NVNT	n20	5745	Ant1	9.513	0.2	9.713	30	Pass
NVNT	n20	5785	Ant1	8.812	0.2	9.012	30	Pass
NVNT	n20	5825	Ant1	9.207	0.2	9.407	30	Pass
NVNT	n40	5755	Ant1	8.901	0.38	9.281	30	Pass
NVNT	n40	5795	Ant1	9.059	0.38	9.439	30	Pass

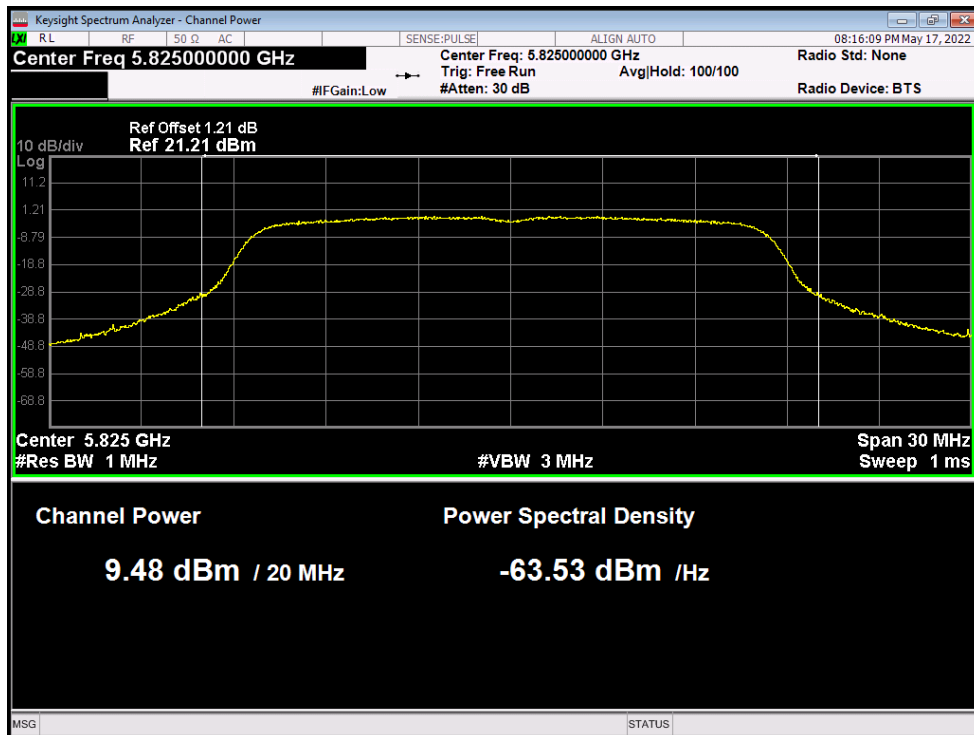
Power NVNT a 5745MHz Ant1



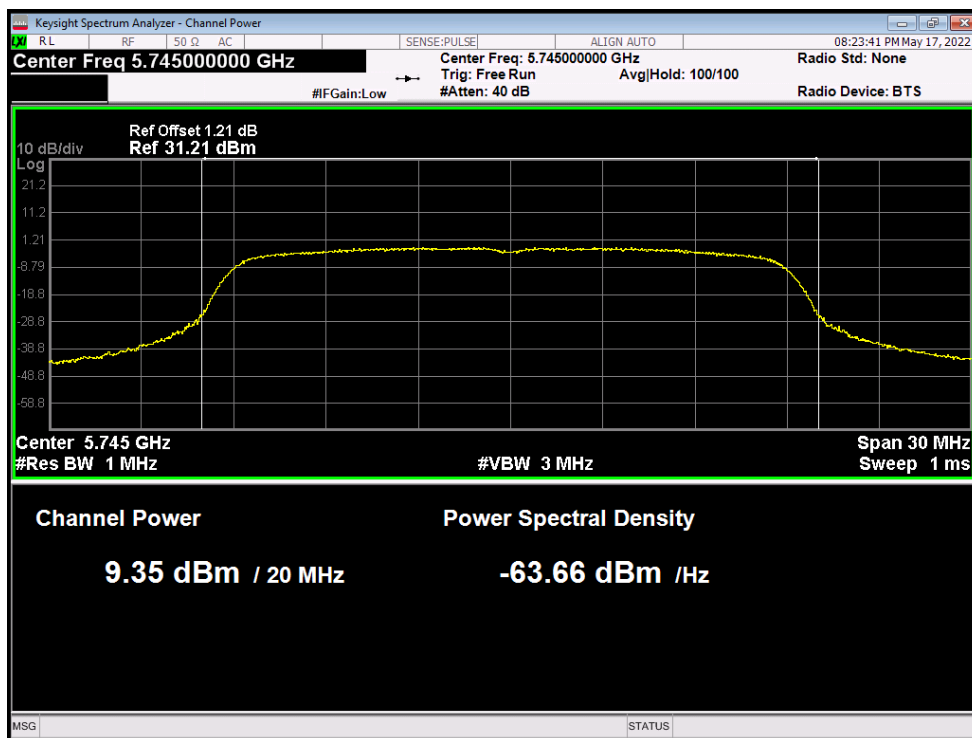
Power NVNT a 5785MHz Ant1



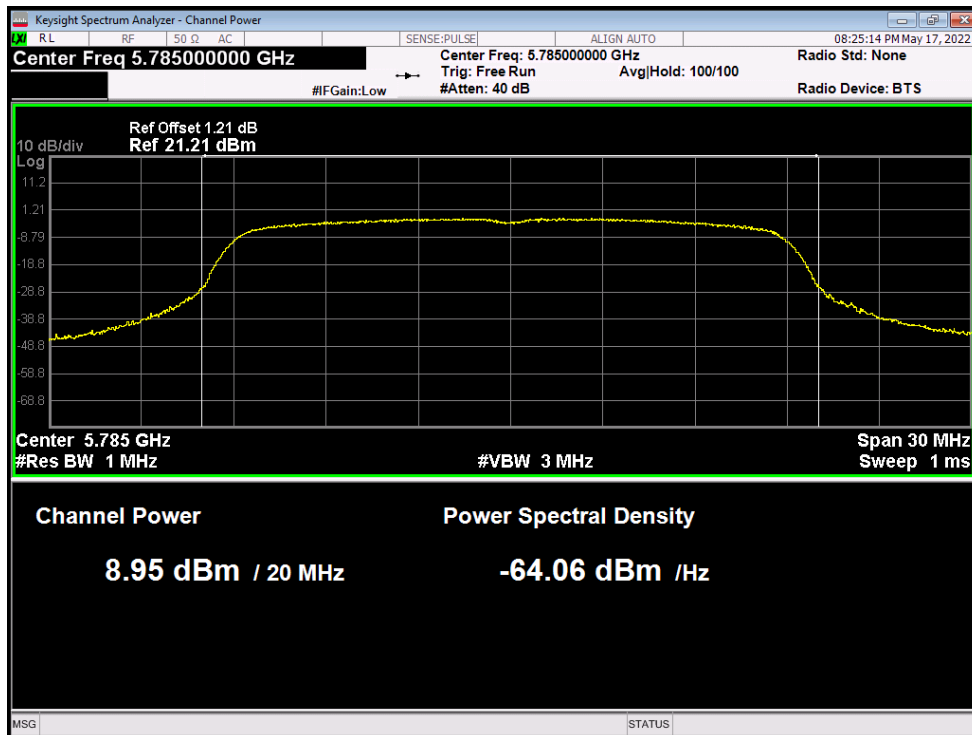
Power NVNT a 5825MHz Ant1



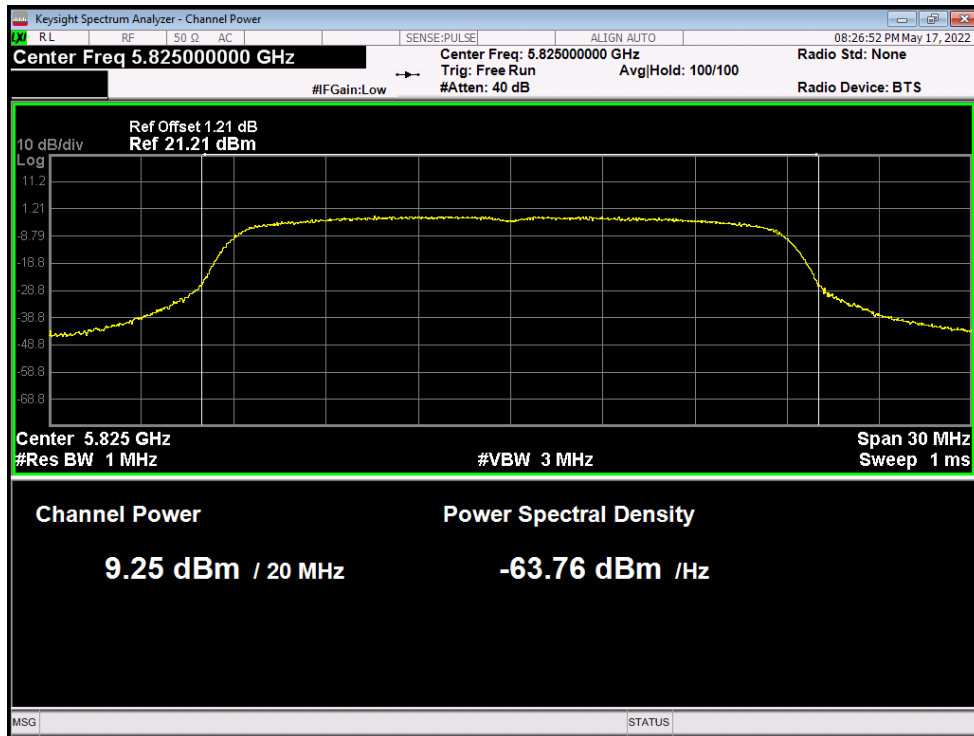
Power NVNT ac20 5745MHz Ant1



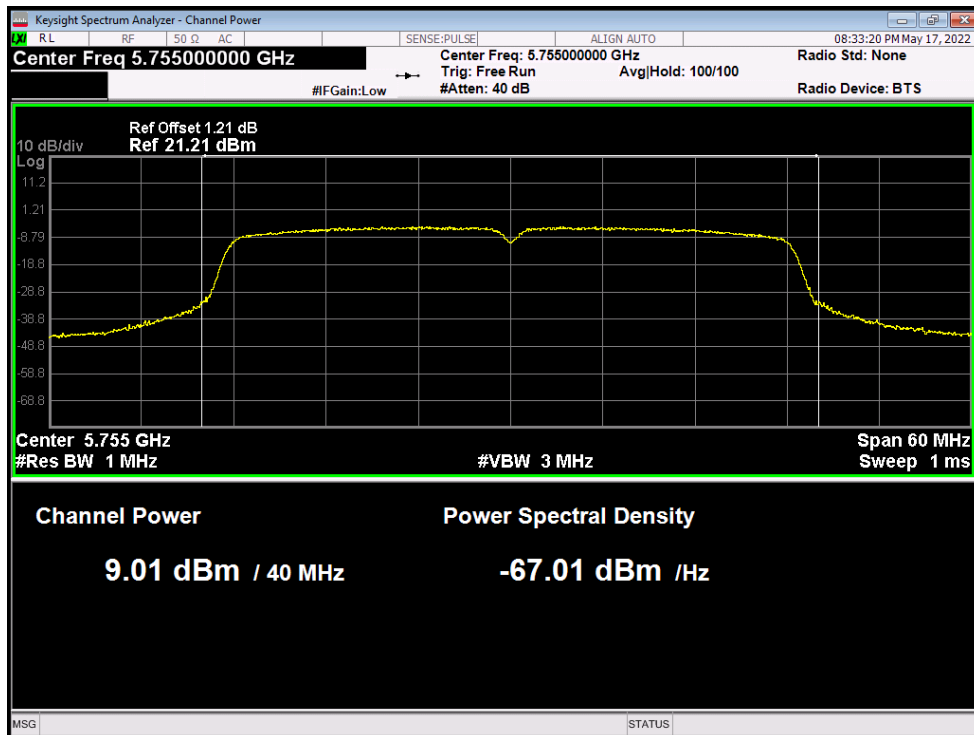
Power NVNT ac20 5785MHz Ant1



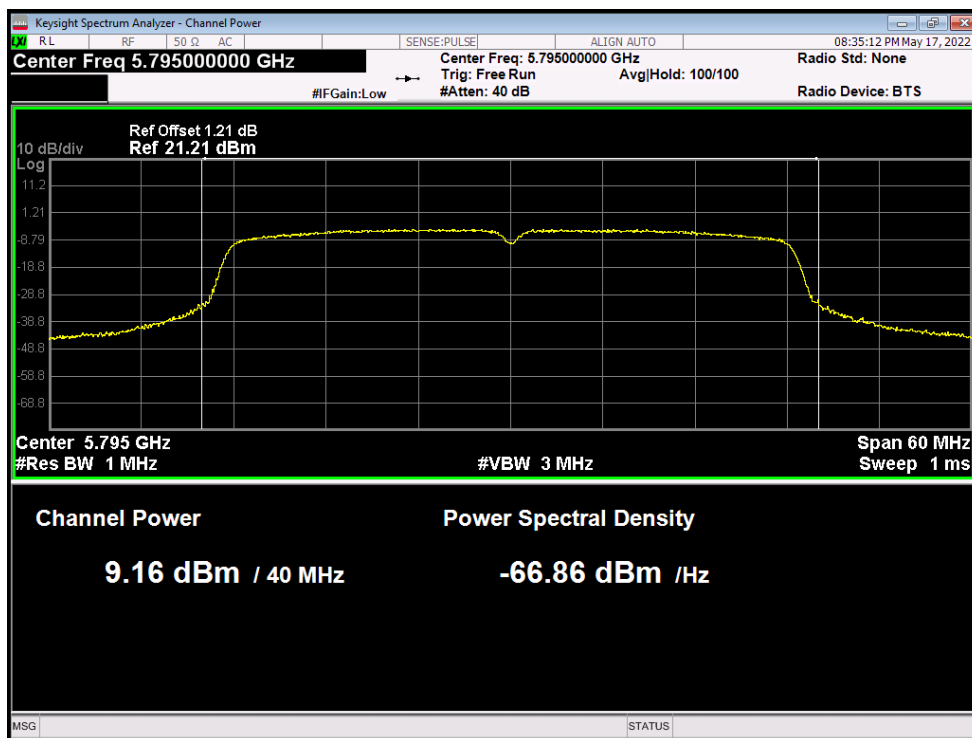
Power NVNT ac20 5825MHz Ant1



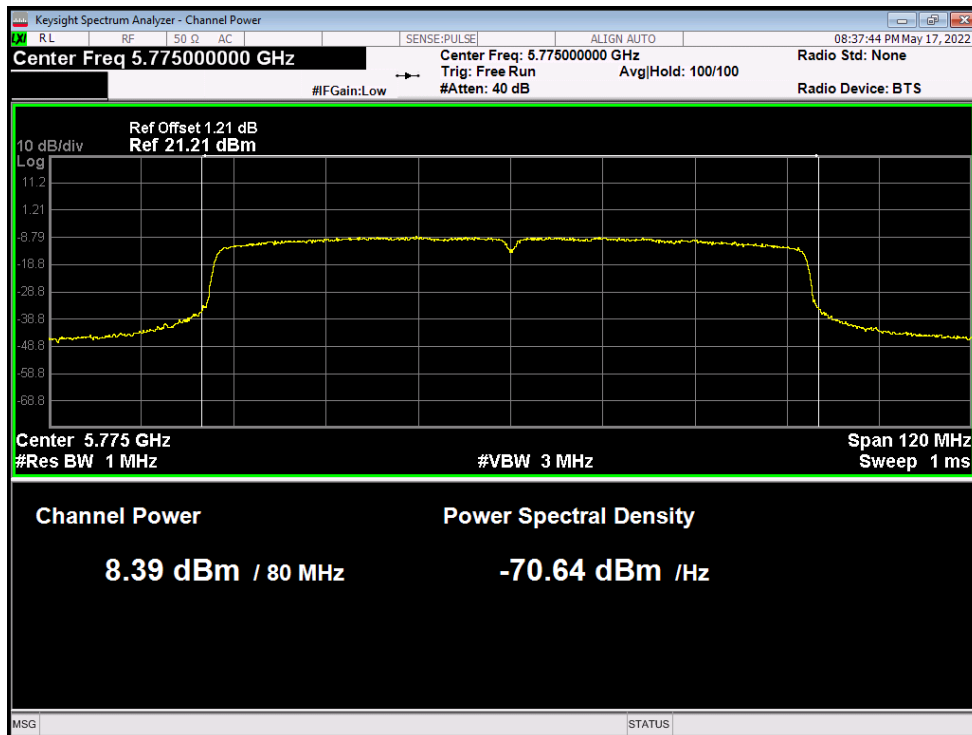
Power NVNT ac40 5755MHz Ant1



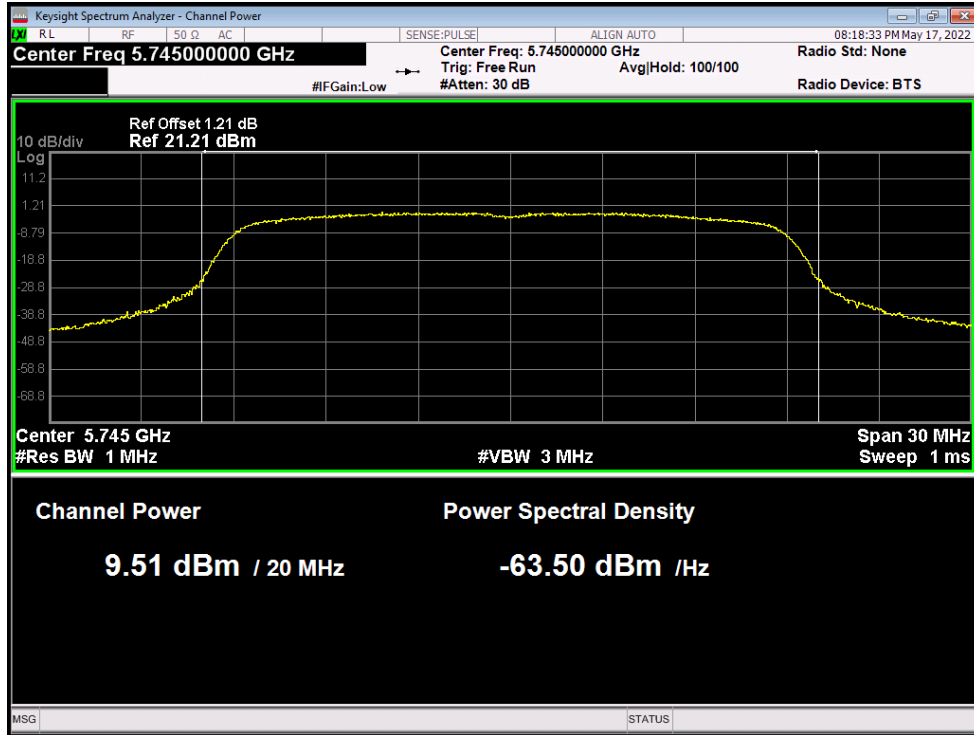
Power NVNT ac40 5795MHz Ant1



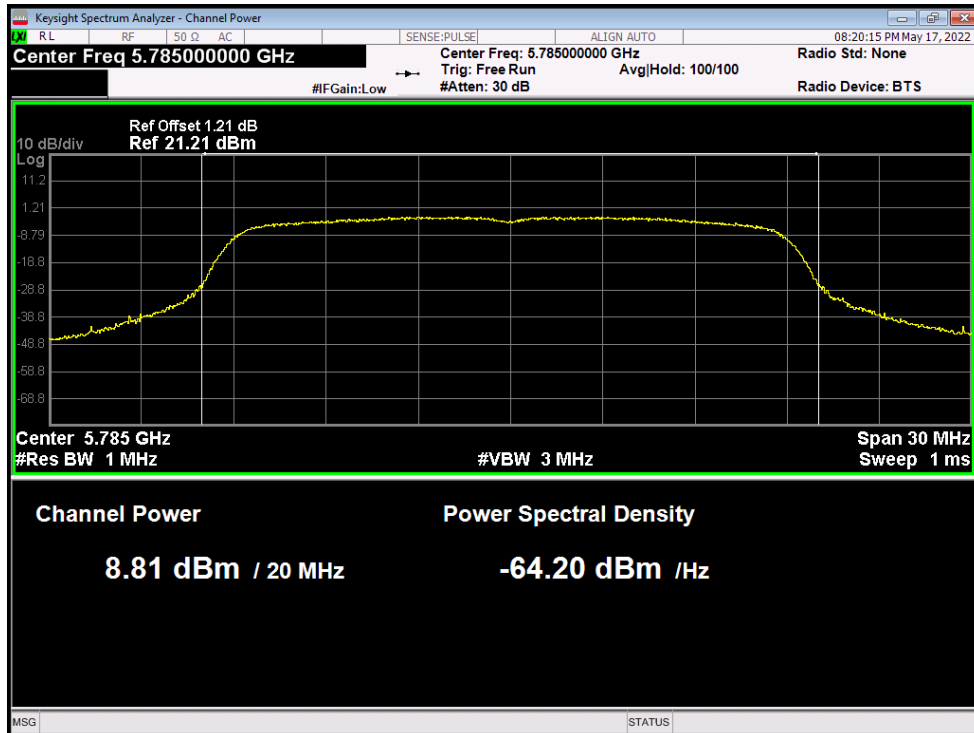
Power NVNT ac80 5775MHz Ant1



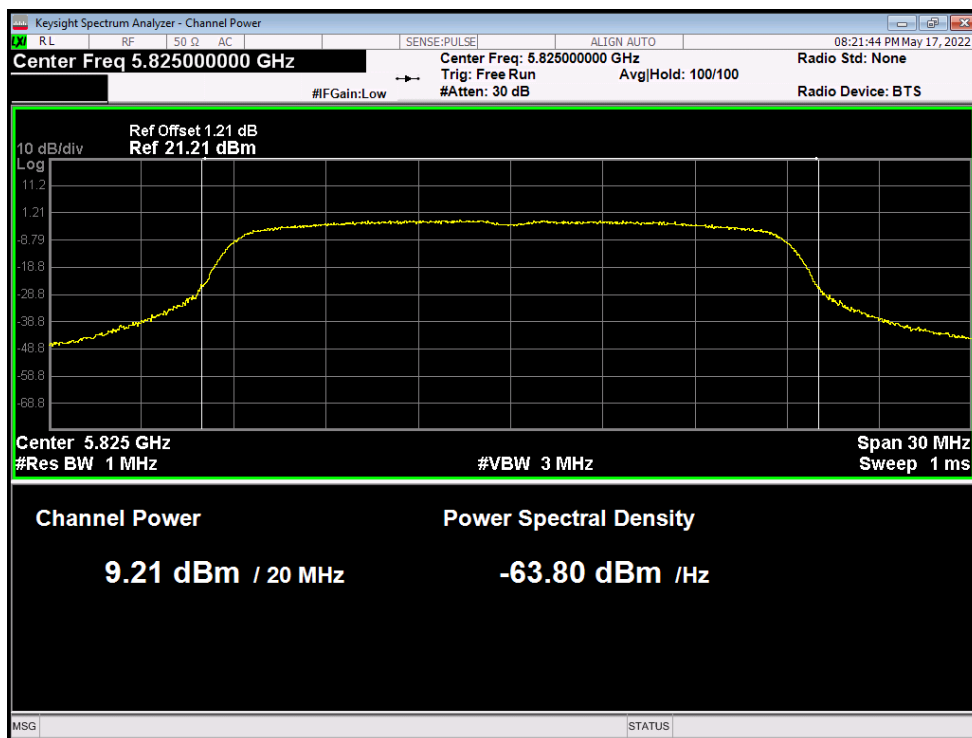
Power NVNT n20 5745MHz Ant1



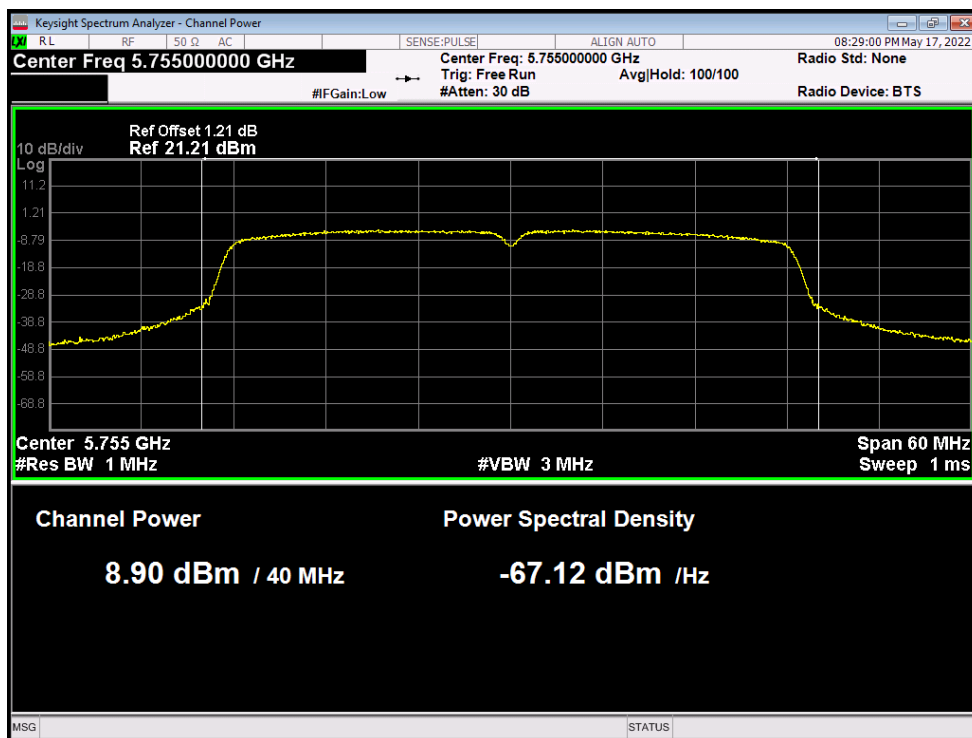
Power NVNT n20 5785MHz Ant1



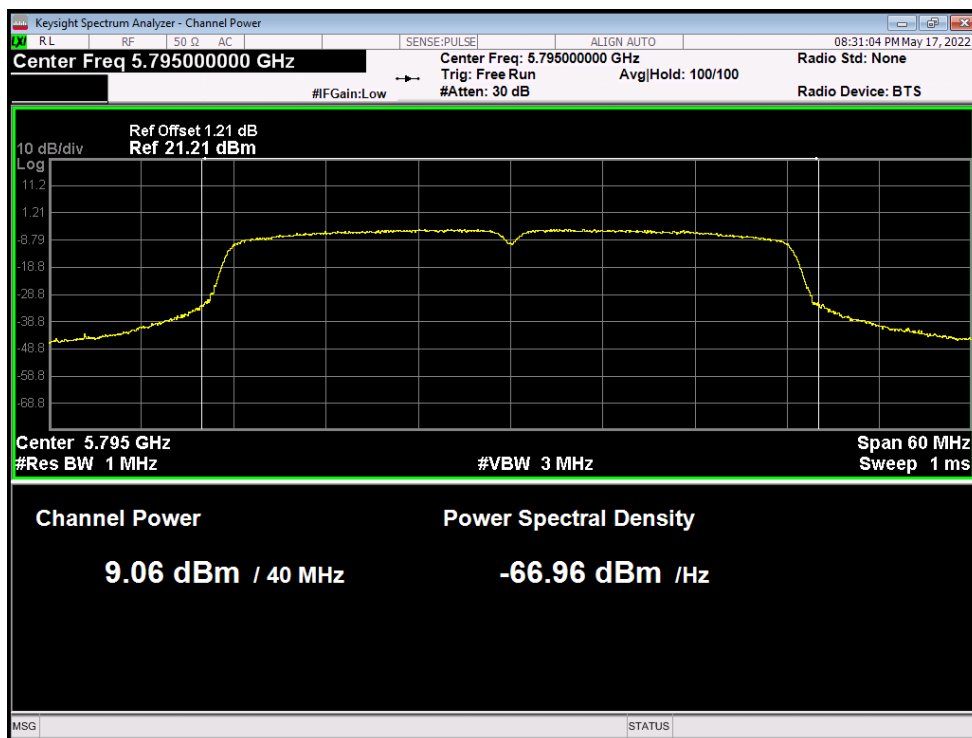
Power NVNT n20 5825MHz Ant1



Power NVNT n40 5755MHz Ant1



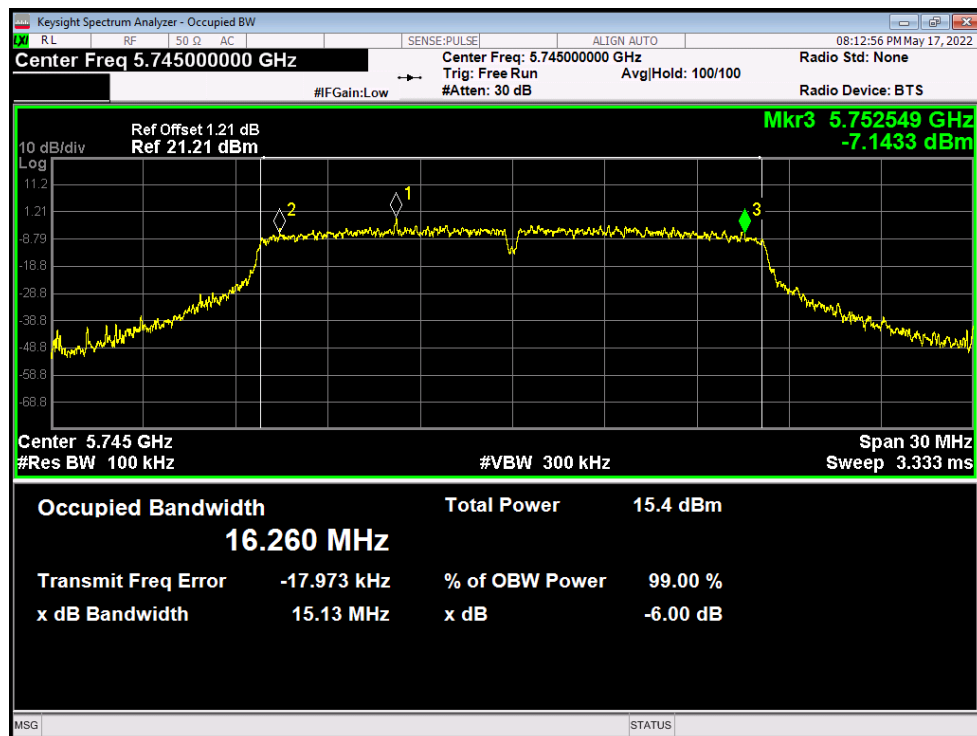
Power NVNT n40 5795MHz Ant1



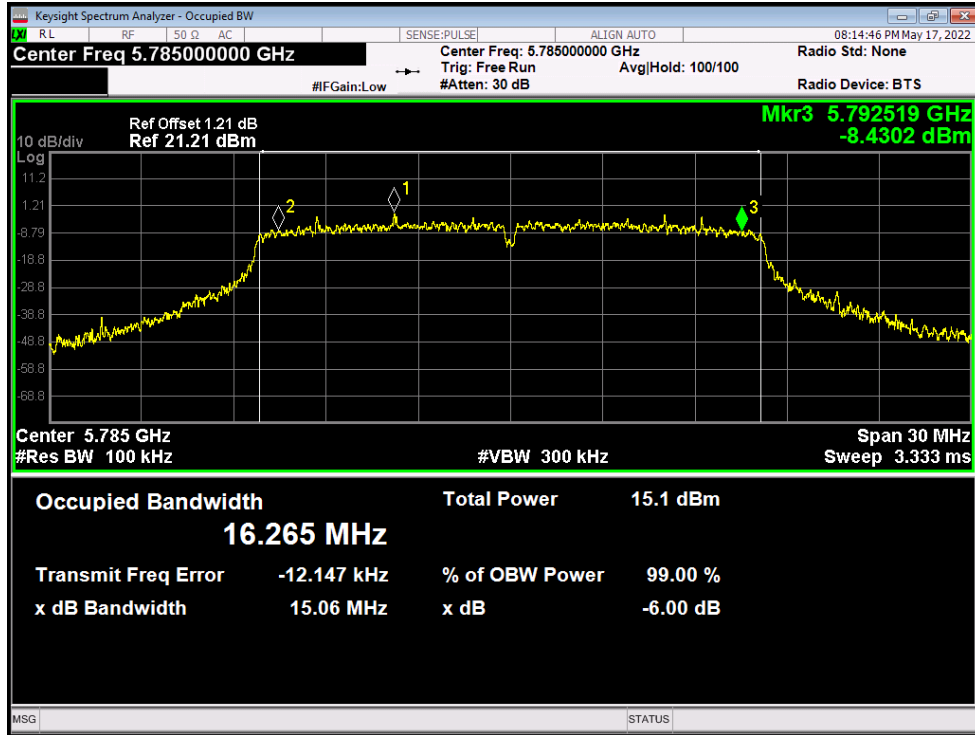
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	15.133	0.5	Pass
NVNT	a	5785	Ant1	15.062	0.5	Pass
NVNT	a	5825	Ant1	13.84	0.5	Pass
NVNT	ac20	5745	Ant1	15.824	0.5	Pass
NVNT	ac20	5785	Ant1	15.951	0.5	Pass
NVNT	ac20	5825	Ant1	15.838	0.5	Pass
NVNT	ac40	5755	Ant1	35.46	0.5	Pass
NVNT	ac40	5795	Ant1	35.526	0.5	Pass
NVNT	ac80	5775	Ant1	73.865	0.5	Pass
NVNT	n20	5745	Ant1	16.286	0.5	Pass
NVNT	n20	5785	Ant1	16.775	0.5	Pass
NVNT	n20	5825	Ant1	16.304	0.5	Pass
NVNT	n40	5755	Ant1	35.595	0.5	Pass
NVNT	n40	5795	Ant1	35.607	0.5	Pass

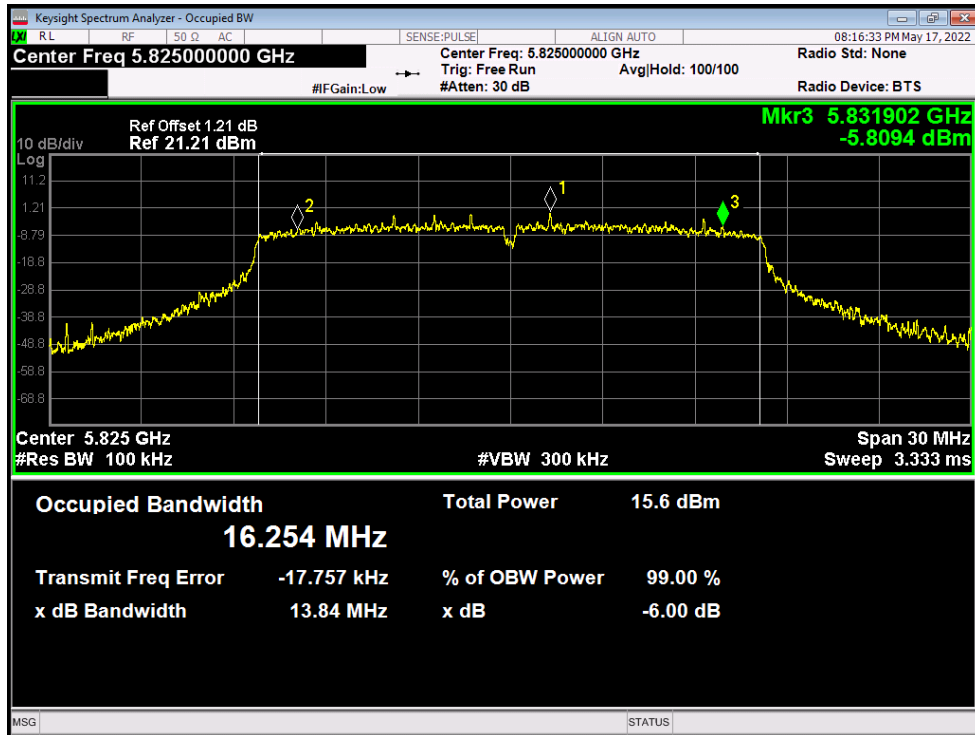
-6dB Bandwidth NVNT a 5745MHz Ant1



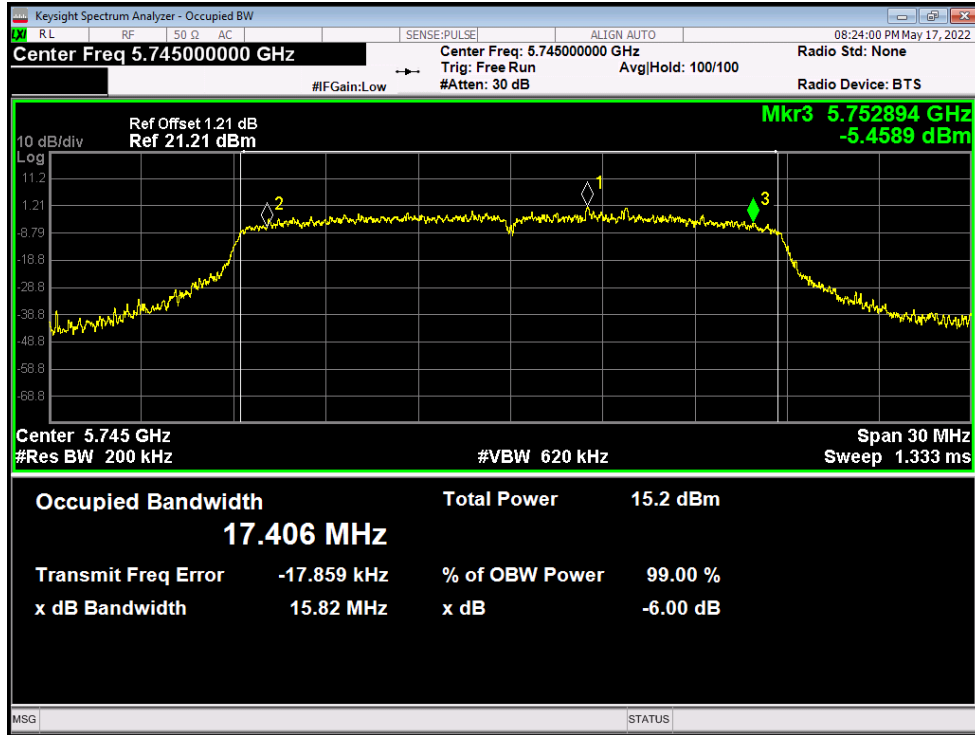
-6dB Bandwidth NVNT a 5785MHz Ant1



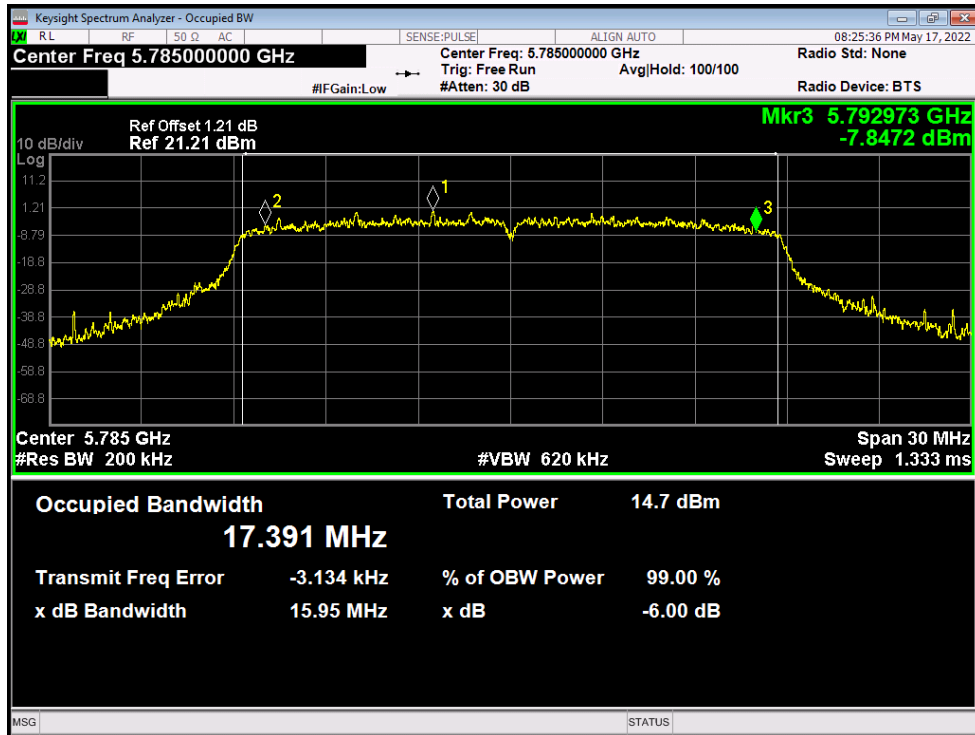
-6dB Bandwidth NVNT a 5825MHz Ant1



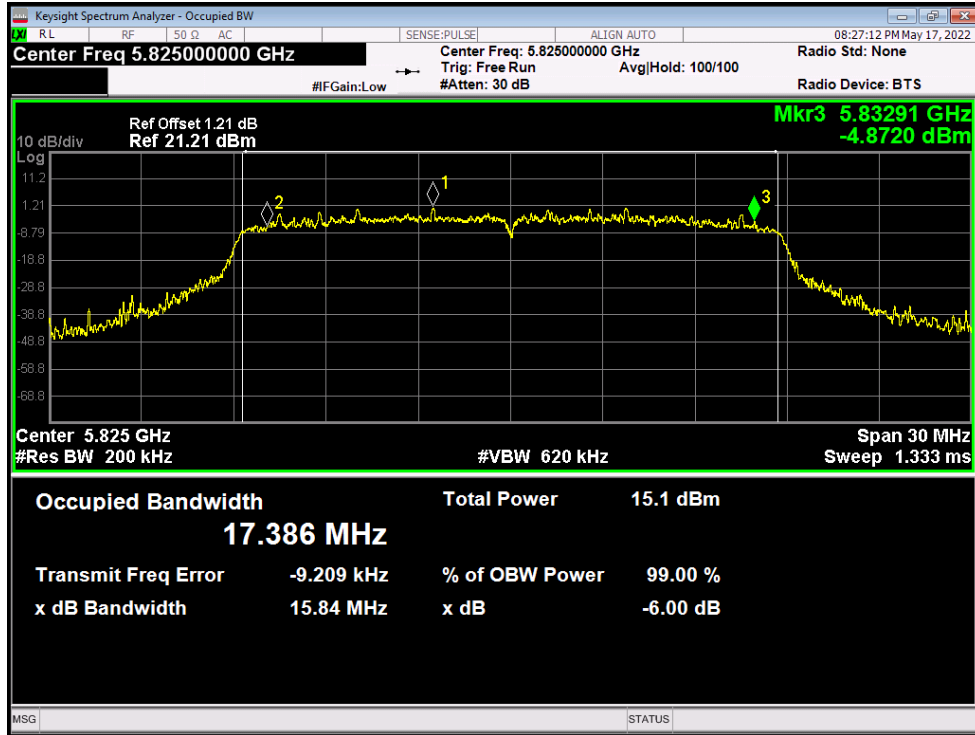
-6dB Bandwidth NVNT ac20 5745MHz Ant1



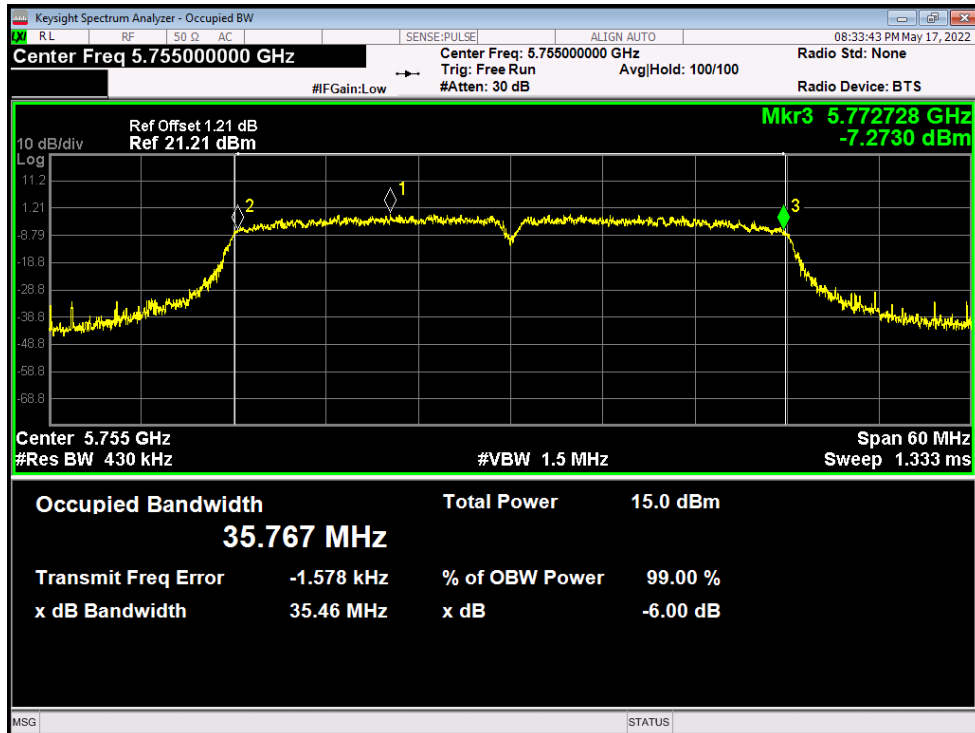
-6dB Bandwidth NVNT ac20 5785MHz Ant1



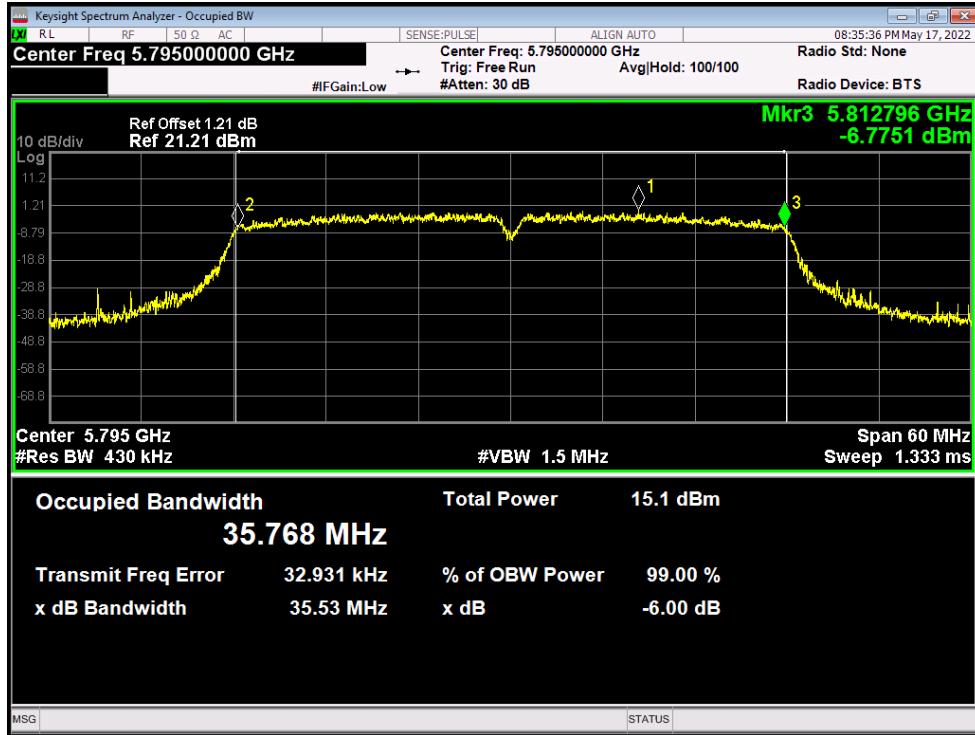
-6dB Bandwidth NVNT ac20 5825MHz Ant1



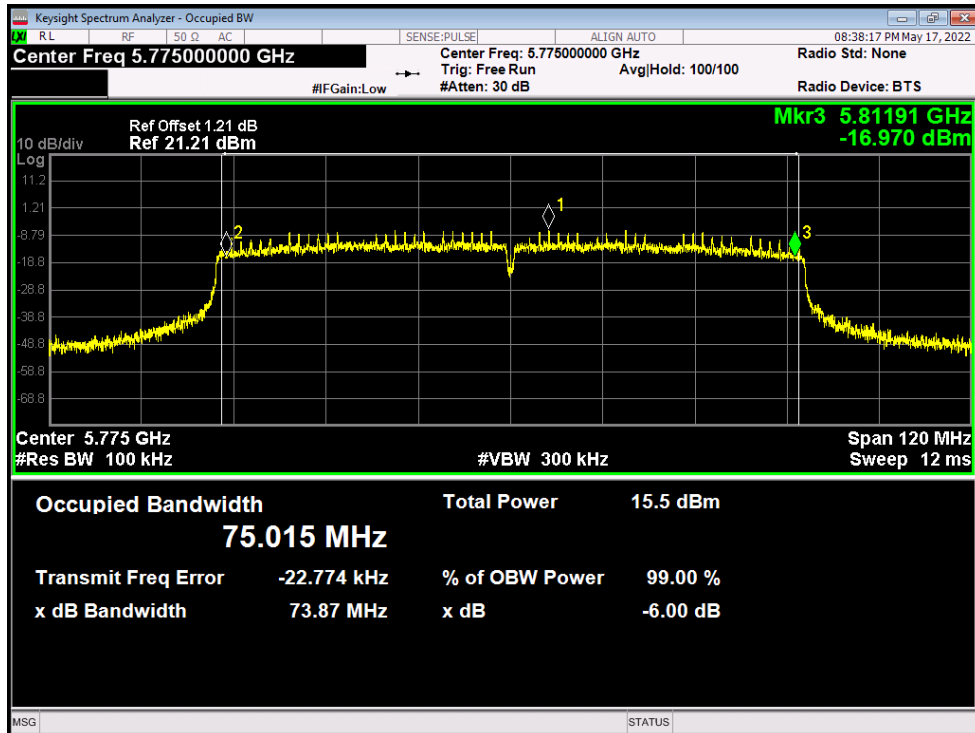
-6dB Bandwidth NVNT ac40 5755MHz Ant1



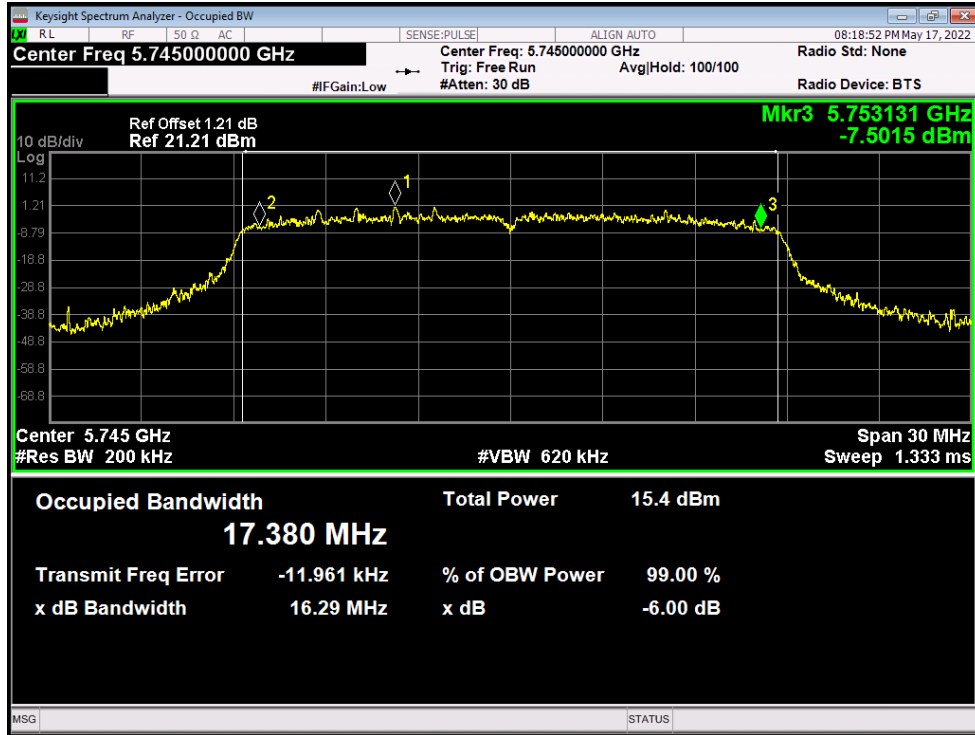
-6dB Bandwidth NVNT ac40 5795MHz Ant1



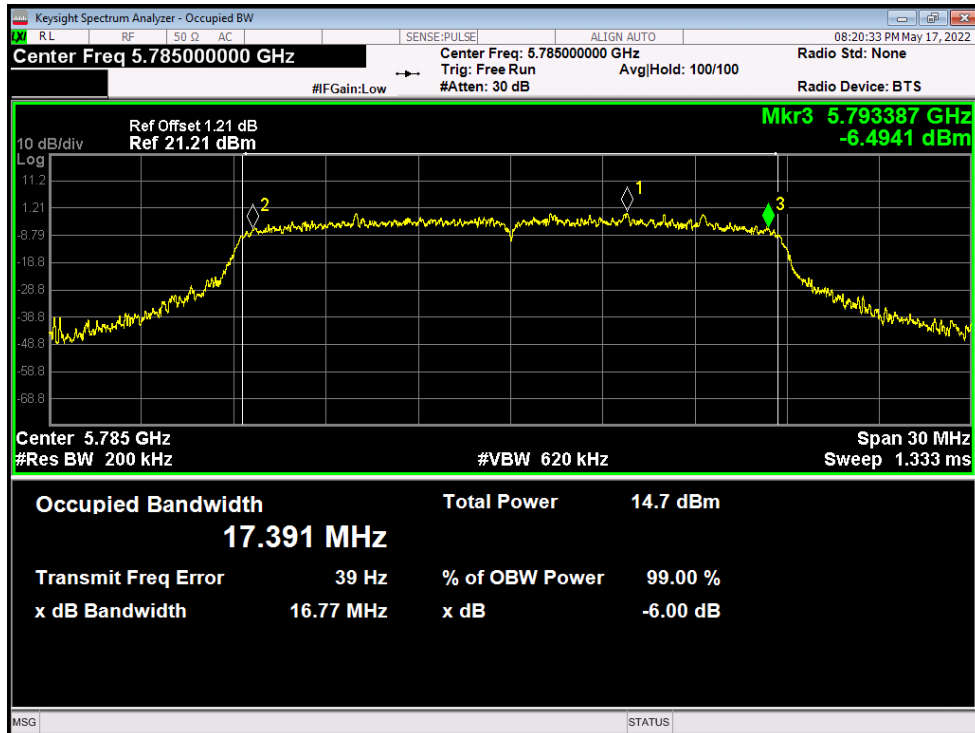
-6dB Bandwidth NVNT ac80 5775MHz Ant1



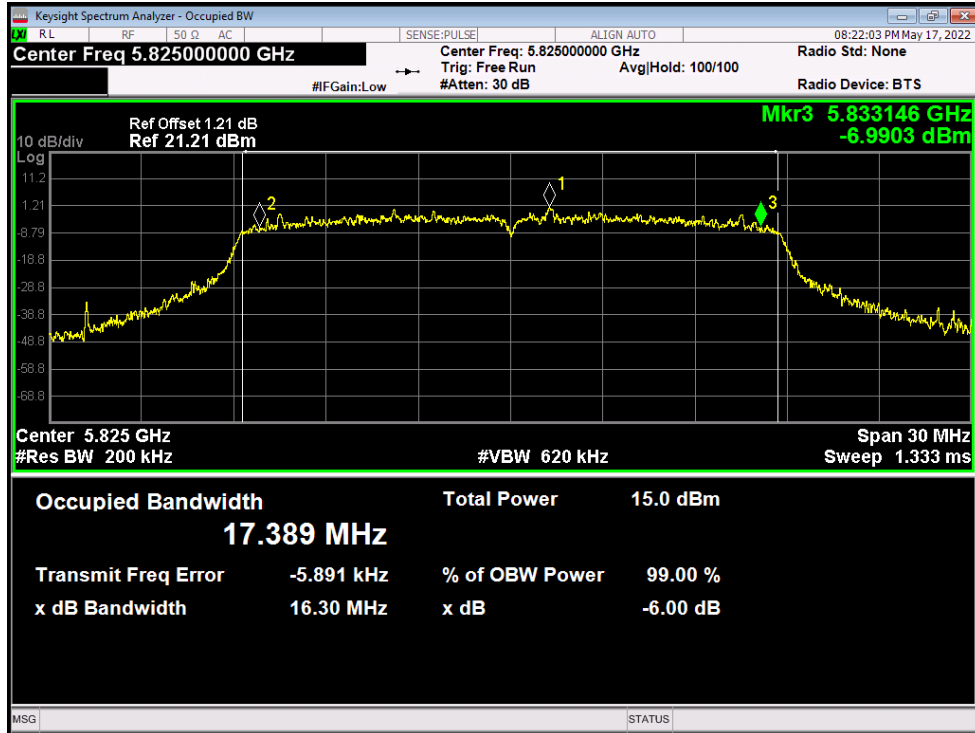
-6dB Bandwidth NVNT n20 5745MHz Ant1



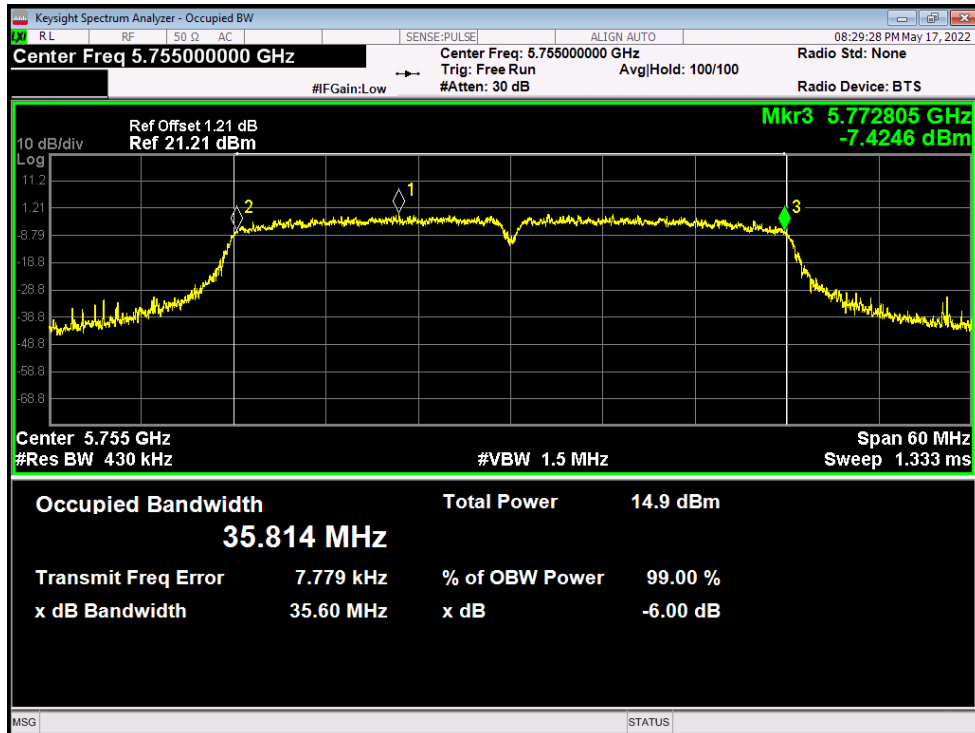
-6dB Bandwidth NVNT n20 5785MHz Ant1



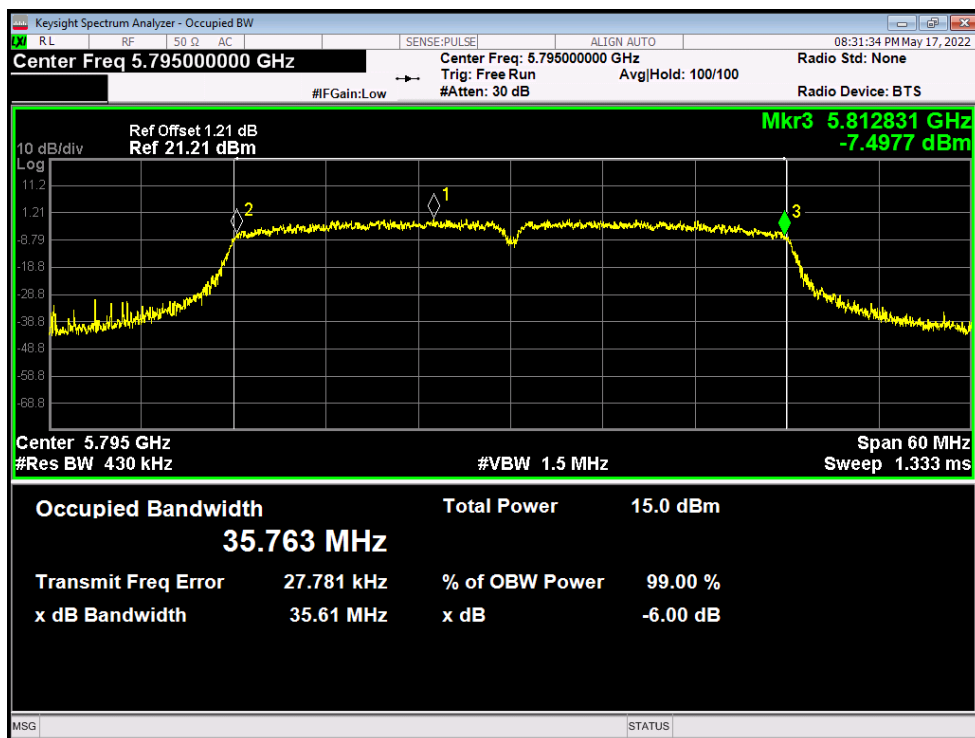
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



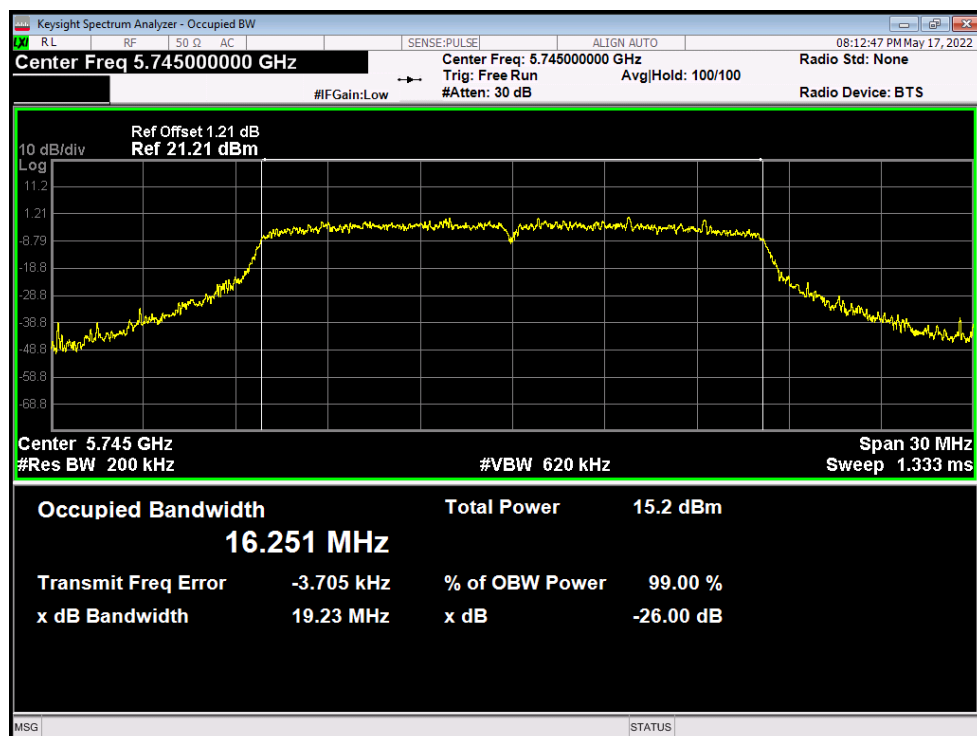
-6dB Bandwidth NVNT n40 5795MHz Ant1



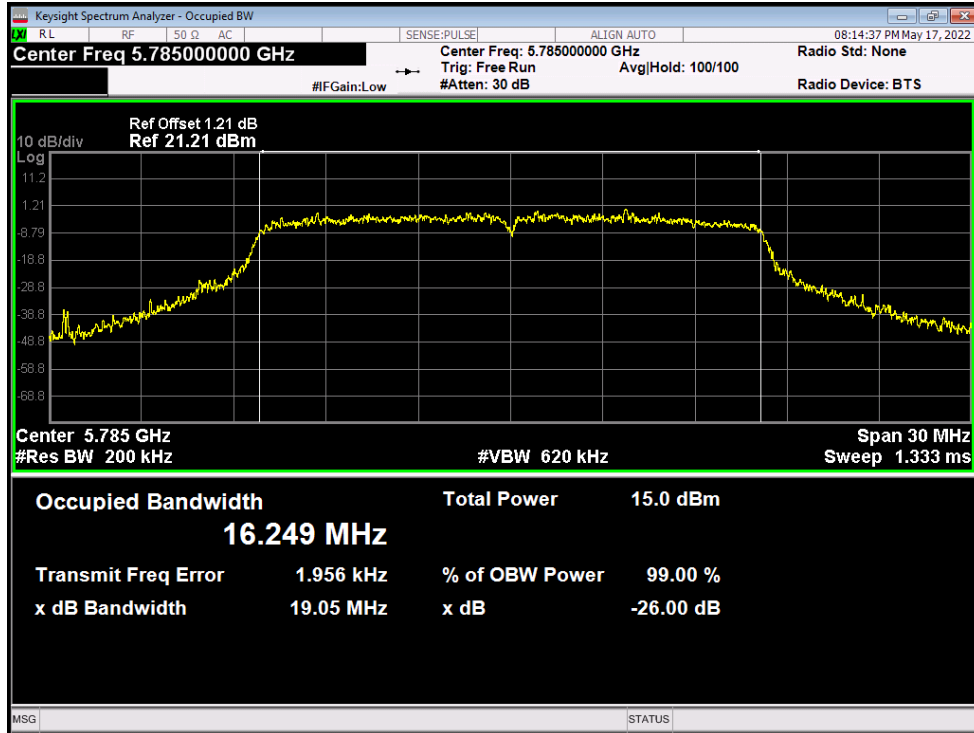
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.251
NVNT	a	5785	Ant1	16.249
NVNT	a	5825	Ant1	16.233
NVNT	ac20	5745	Ant1	17.406
NVNT	ac20	5785	Ant1	17.38
NVNT	ac20	5825	Ant1	17.402
NVNT	ac40	5755	Ant1	35.773
NVNT	ac40	5795	Ant1	35.769
NVNT	ac80	5775	Ant1	75.045
NVNT	n20	5745	Ant1	17.408
NVNT	n20	5785	Ant1	17.398
NVNT	n20	5825	Ant1	17.4
NVNT	n40	5755	Ant1	35.761
NVNT	n40	5795	Ant1	35.784

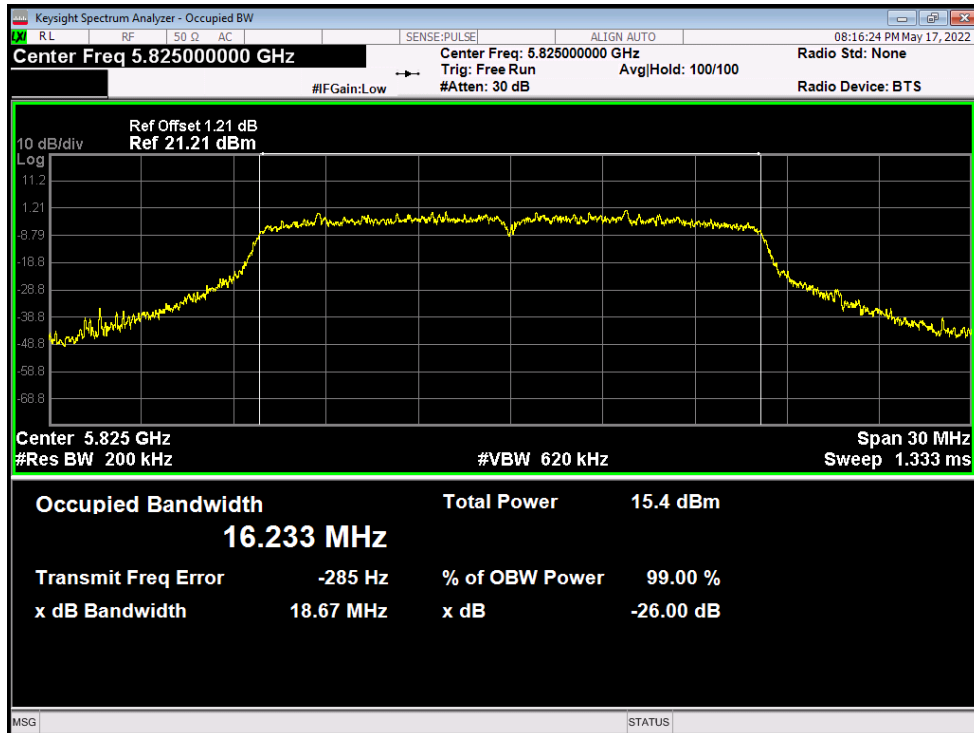
OBW NVNT a 5745MHz Ant1



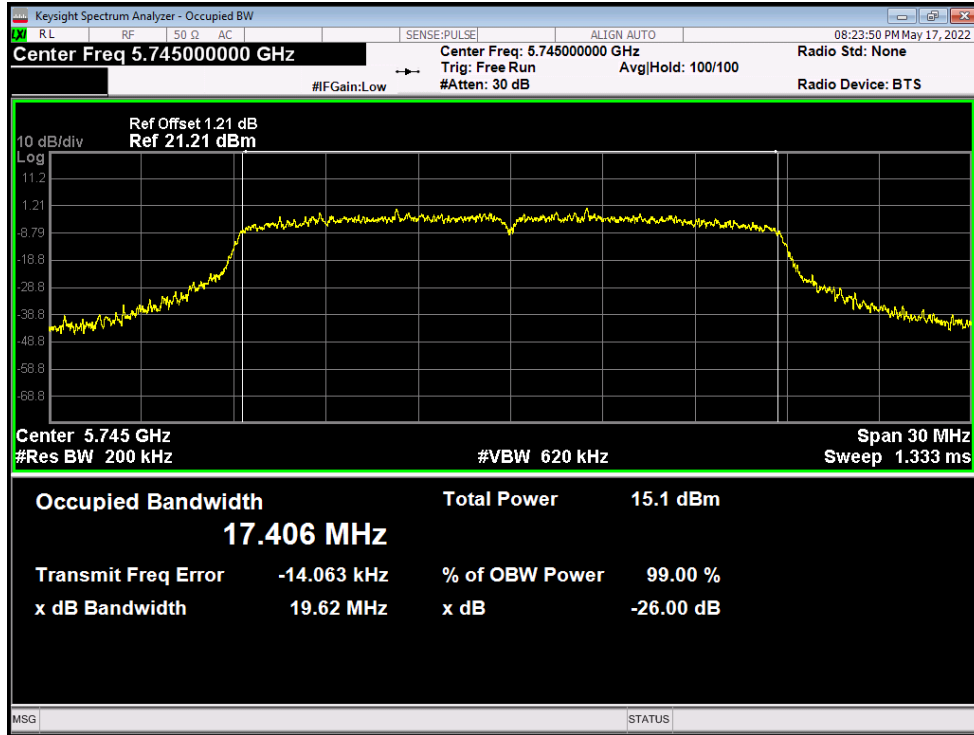
OBW NVNT a 5785MHz Ant1



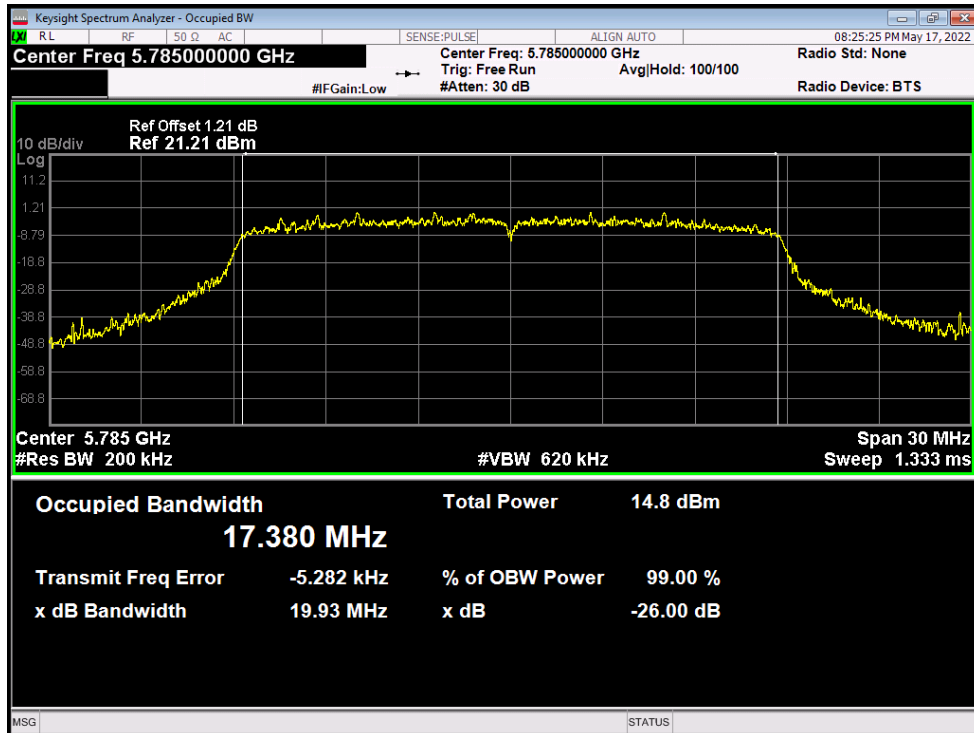
OBW NVNT a 5825MHz Ant1



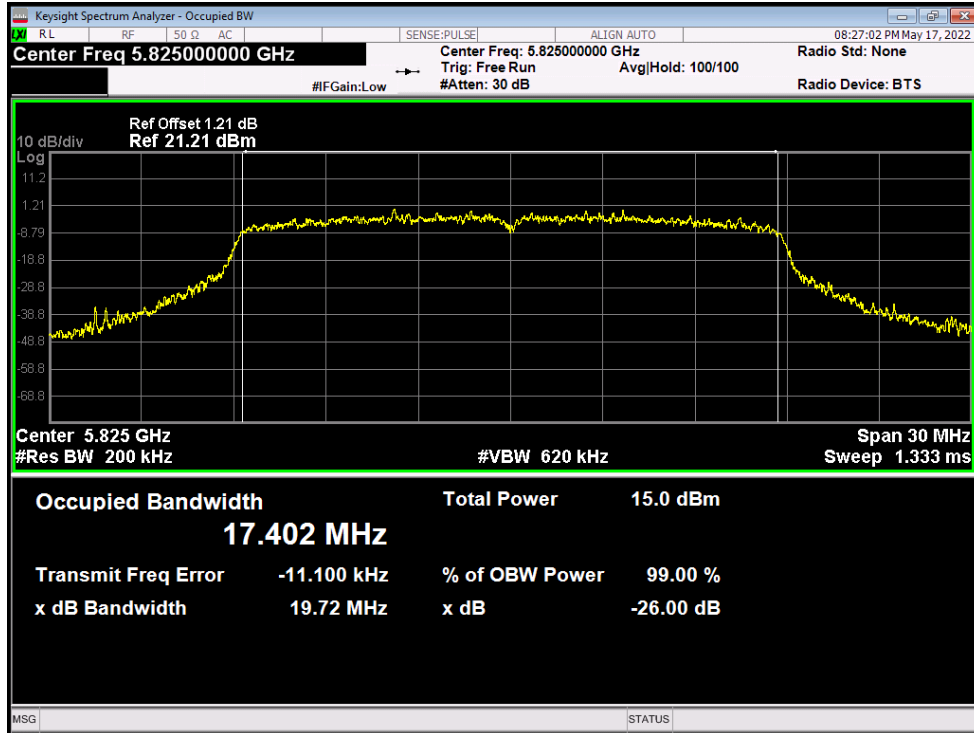
OBW NVNT ac20 5745MHz Ant1



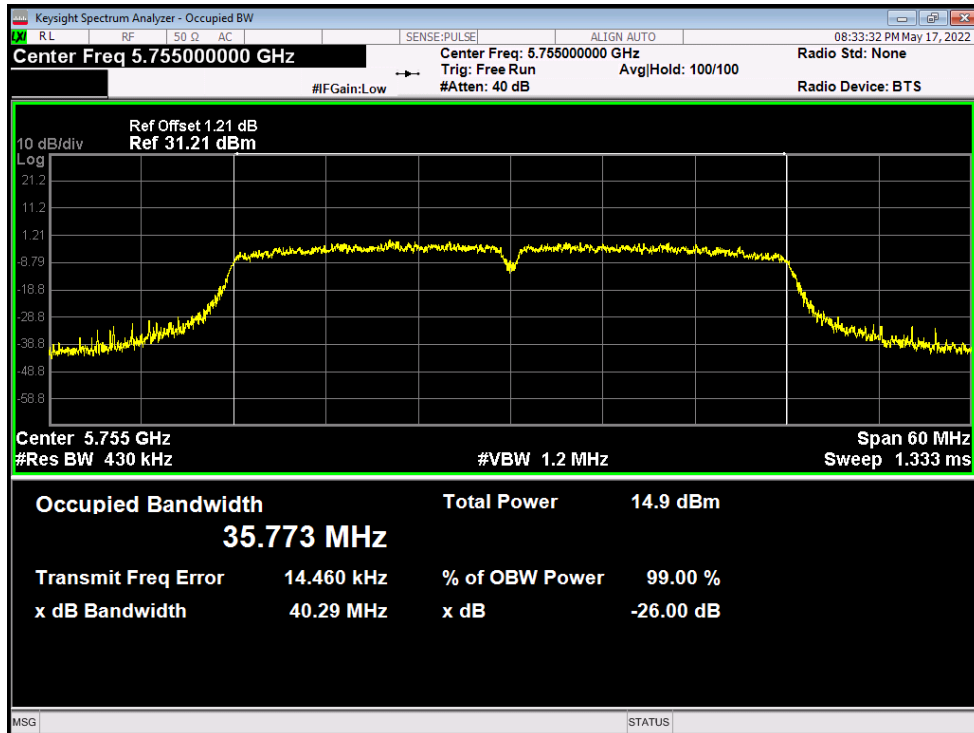
OBW NVNT ac20 5785MHz Ant1



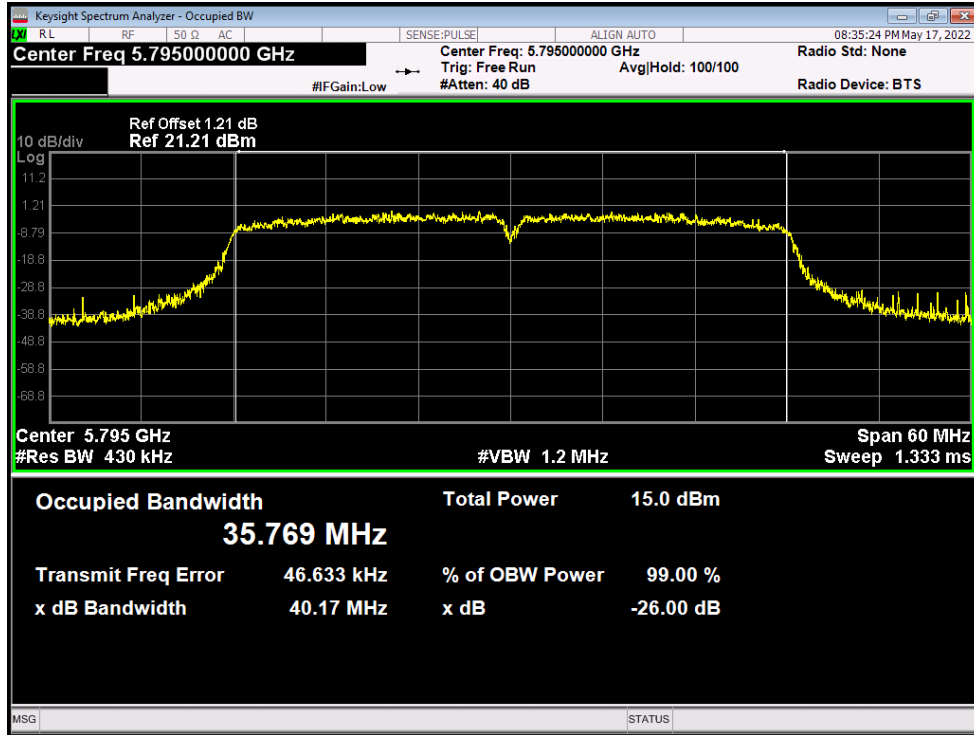
OBW NVNT ac20 5825MHz Ant1



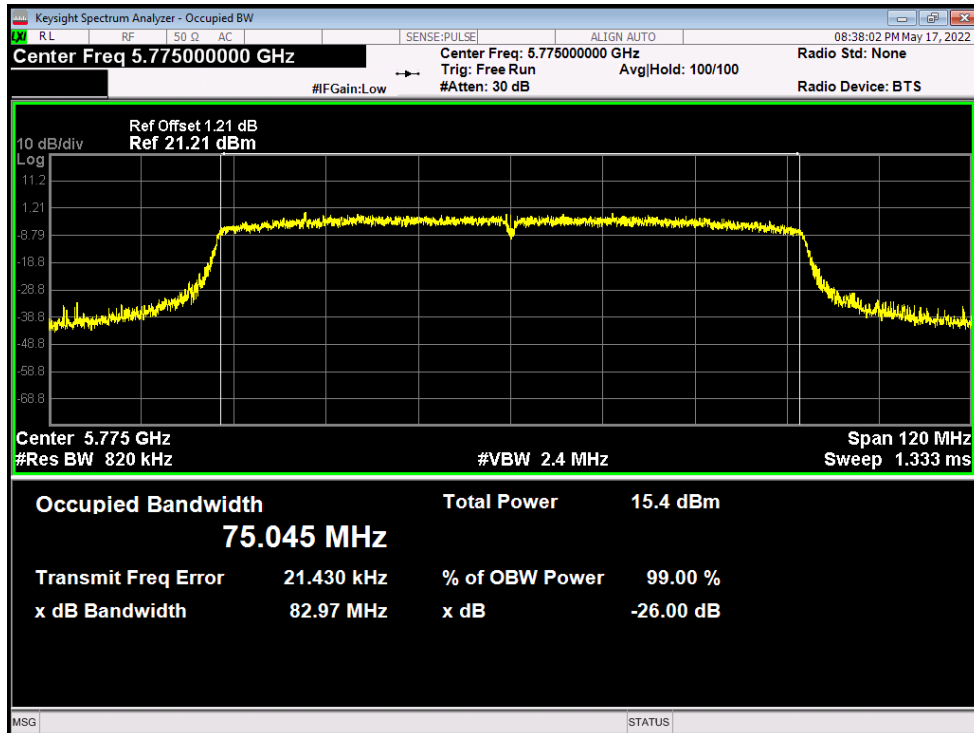
OBW NVNT ac40 5755MHz Ant1



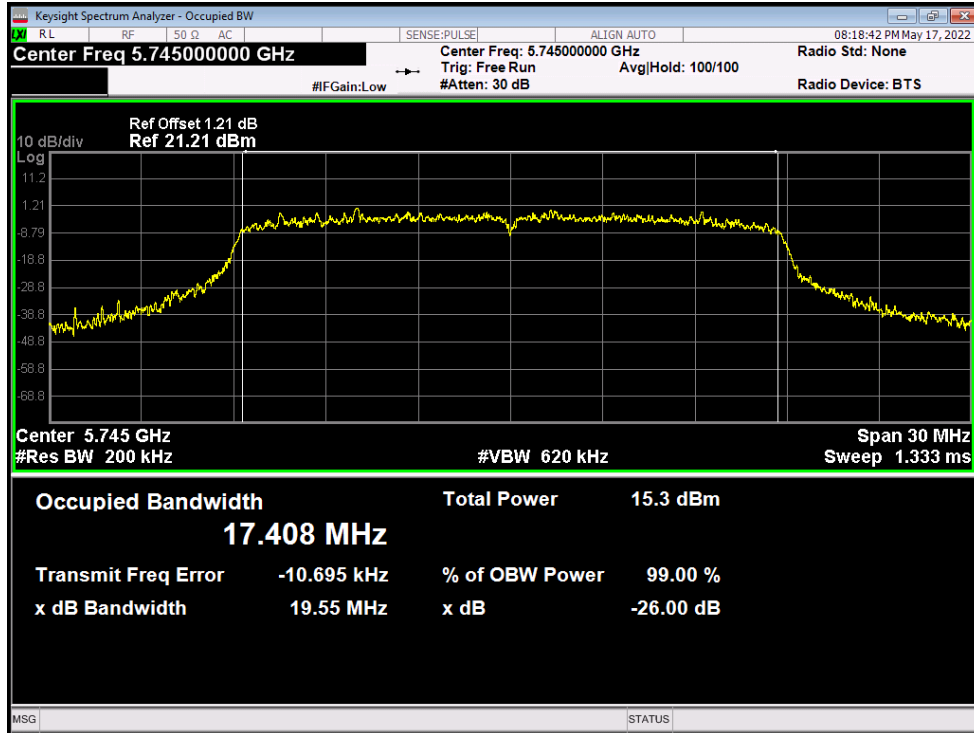
OBW NVNT ac40 5795MHz Ant1



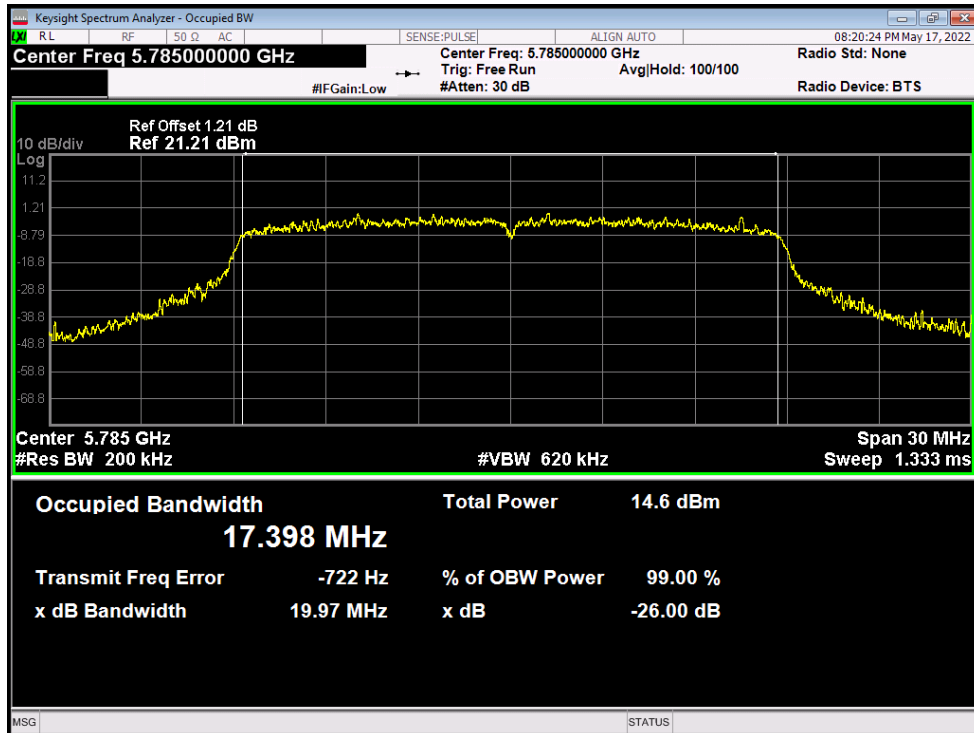
OBW NVNT ac80 5775MHz Ant1



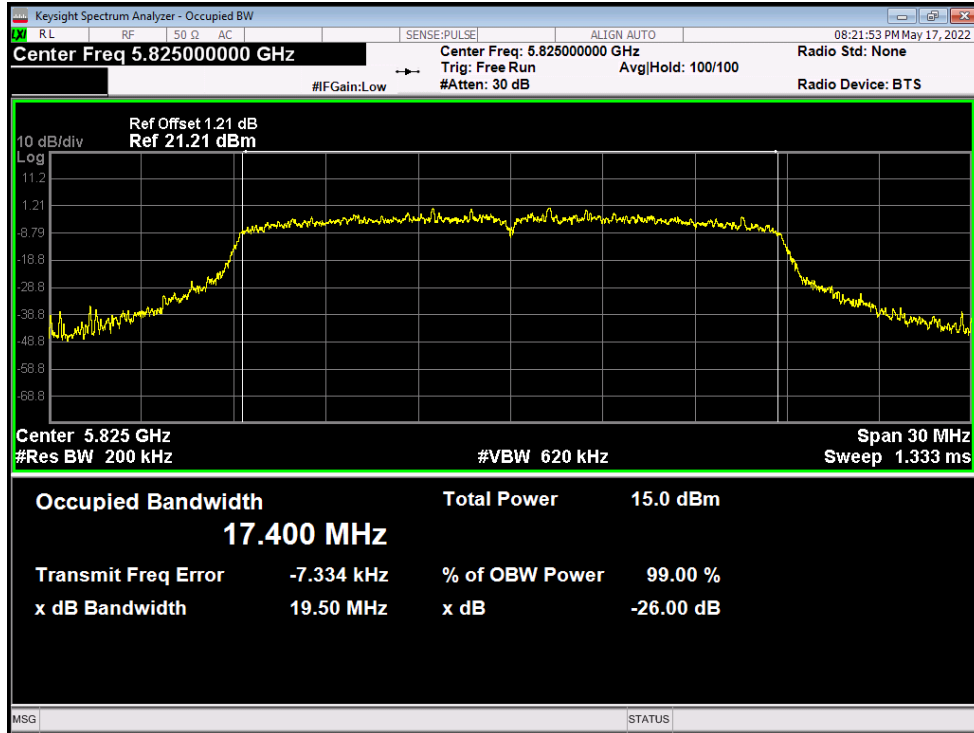
OBW NVNT n20 5745MHz Ant1



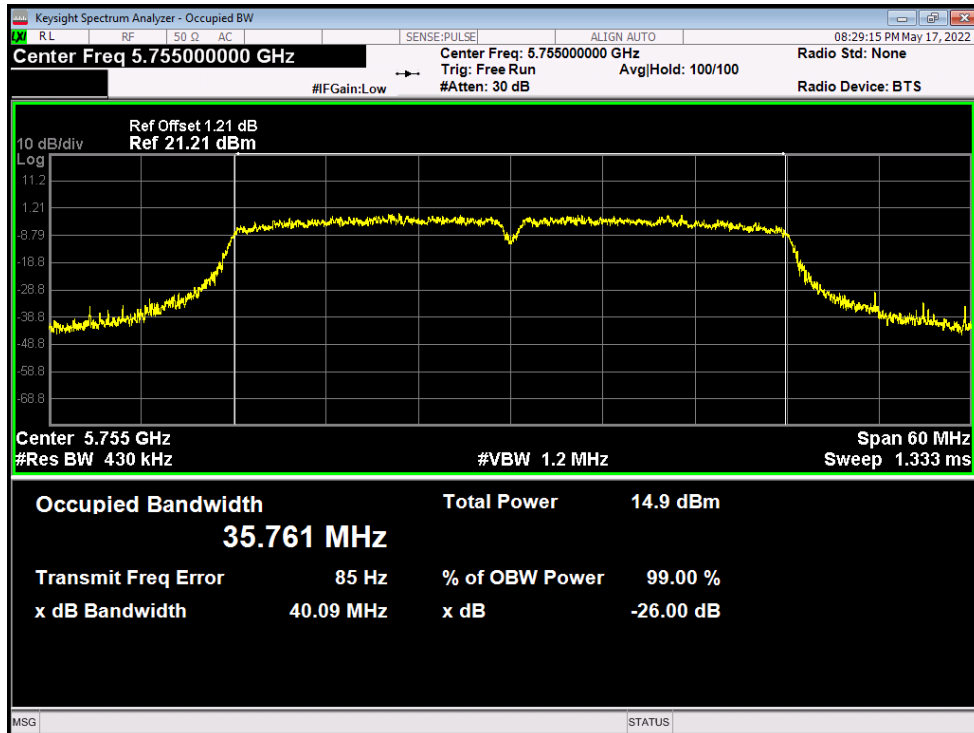
OBW NVNT n20 5785MHz Ant1



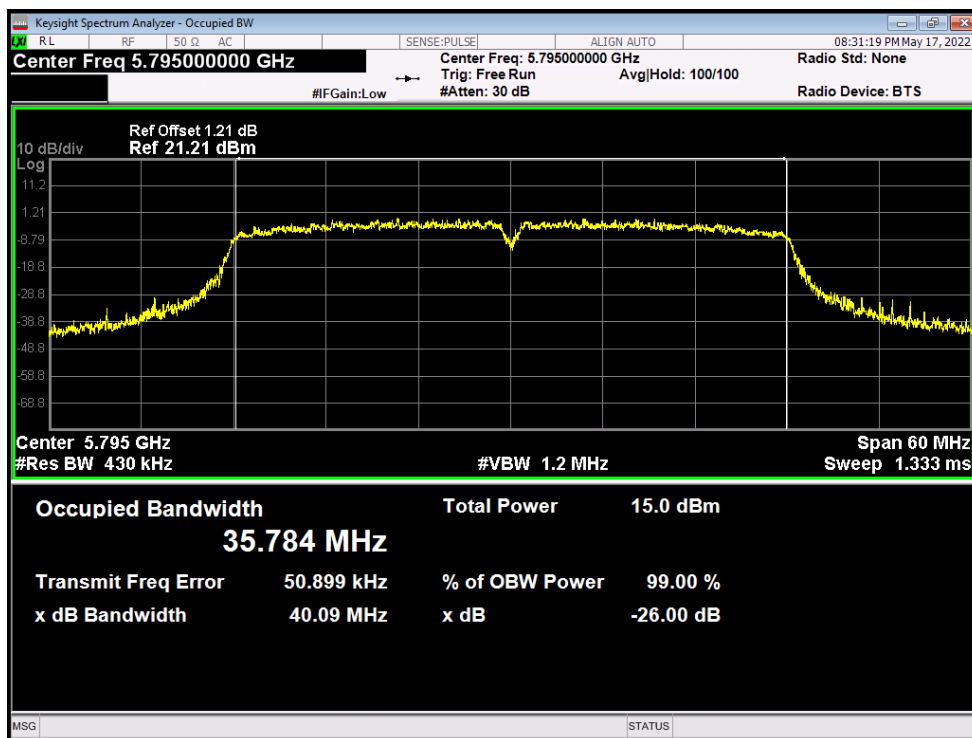
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



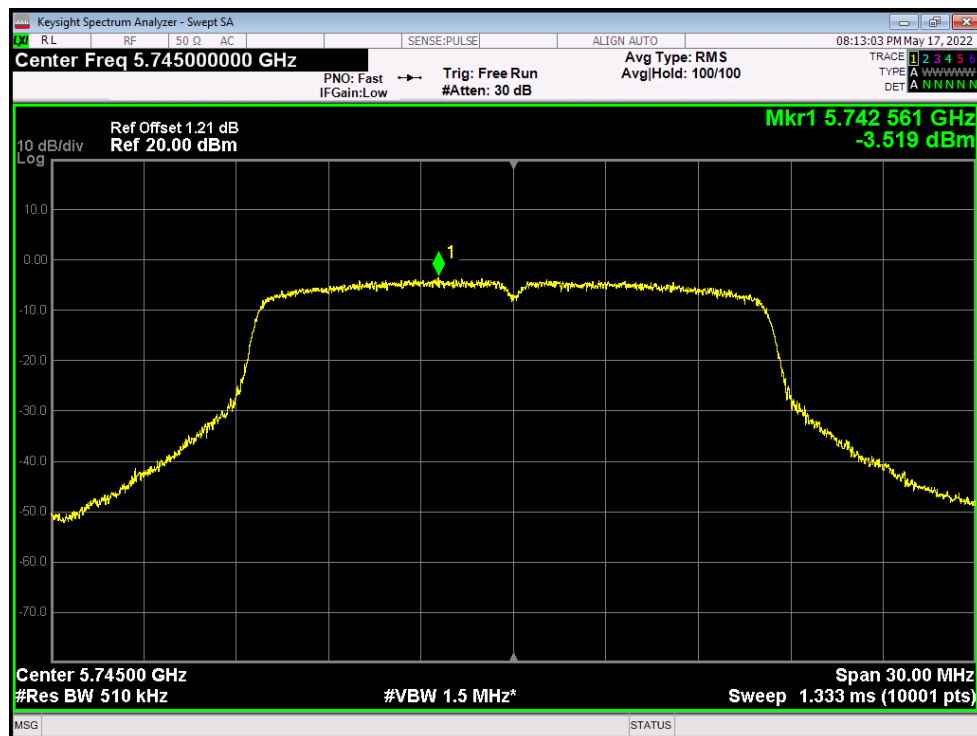
OBW NVNT n40 5795MHz Ant1



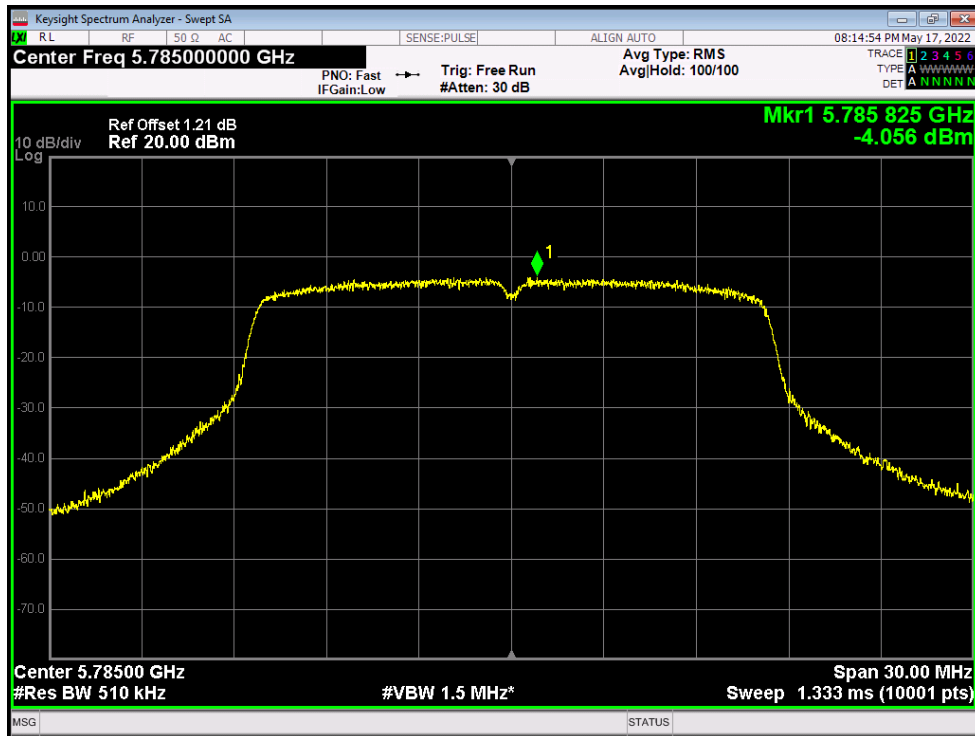
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-3.519	30	Pass
NVNT	a	5785	Ant1	-4.056	30	Pass
NVNT	a	5825	Ant1	-3.354	30	Pass
NVNT	ac20	5745	Ant1	-3.757	30	Pass
NVNT	ac20	5785	Ant1	-4.36	30	Pass
NVNT	ac20	5825	Ant1	-4.018	30	Pass
NVNT	ac40	5755	Ant1	-7.684	30	Pass
NVNT	ac40	5795	Ant1	-7.543	30	Pass
NVNT	ac80	5775	Ant1	-11.264	30	Pass
NVNT	n20	5745	Ant1	-3.733	30	Pass
NVNT	n20	5785	Ant1	-4.252	30	Pass
NVNT	n20	5825	Ant1	-4.144	30	Pass
NVNT	n40	5755	Ant1	-7.509	30	Pass
NVNT	n40	5795	Ant1	-7.262	30	Pass

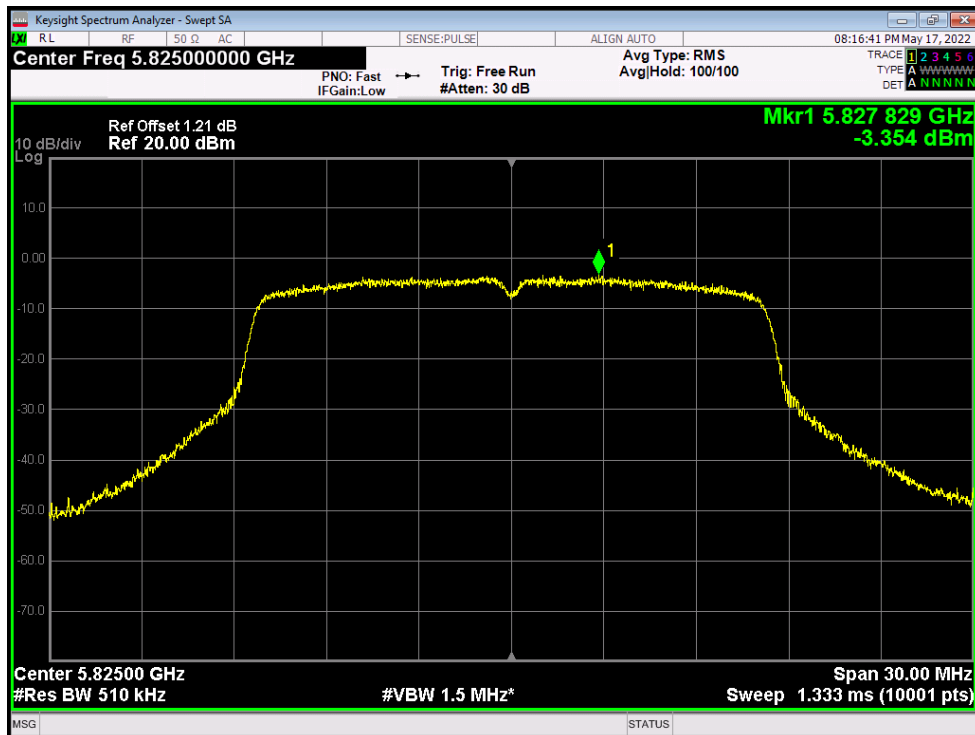
PSD NVNT a 5745MHz Ant1



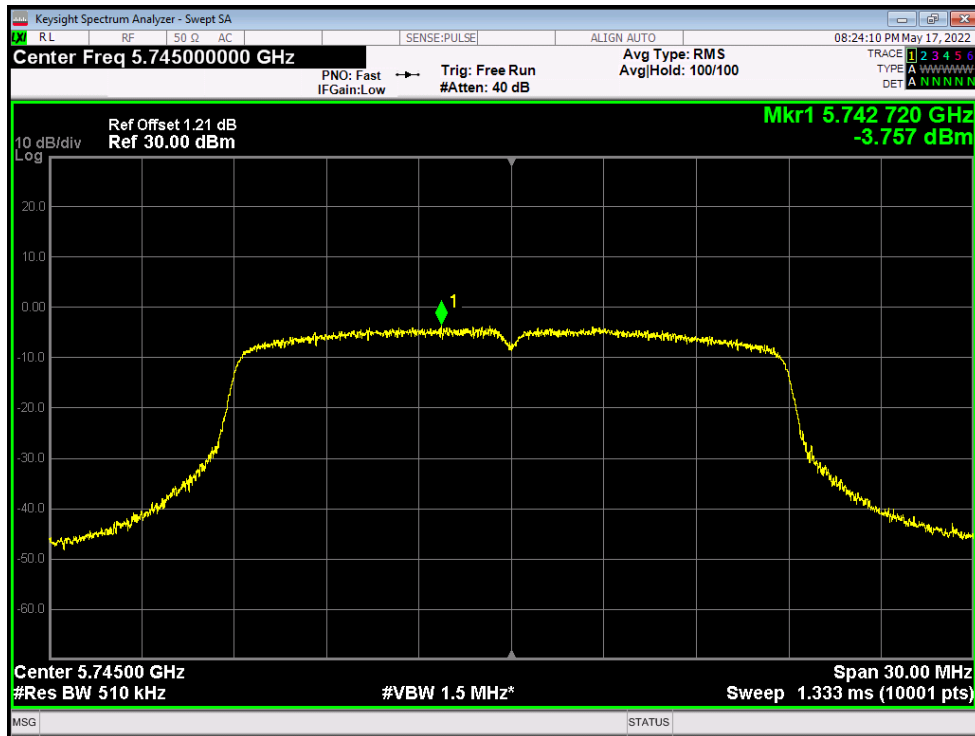
PSD NVNT a 5785MHz Ant1



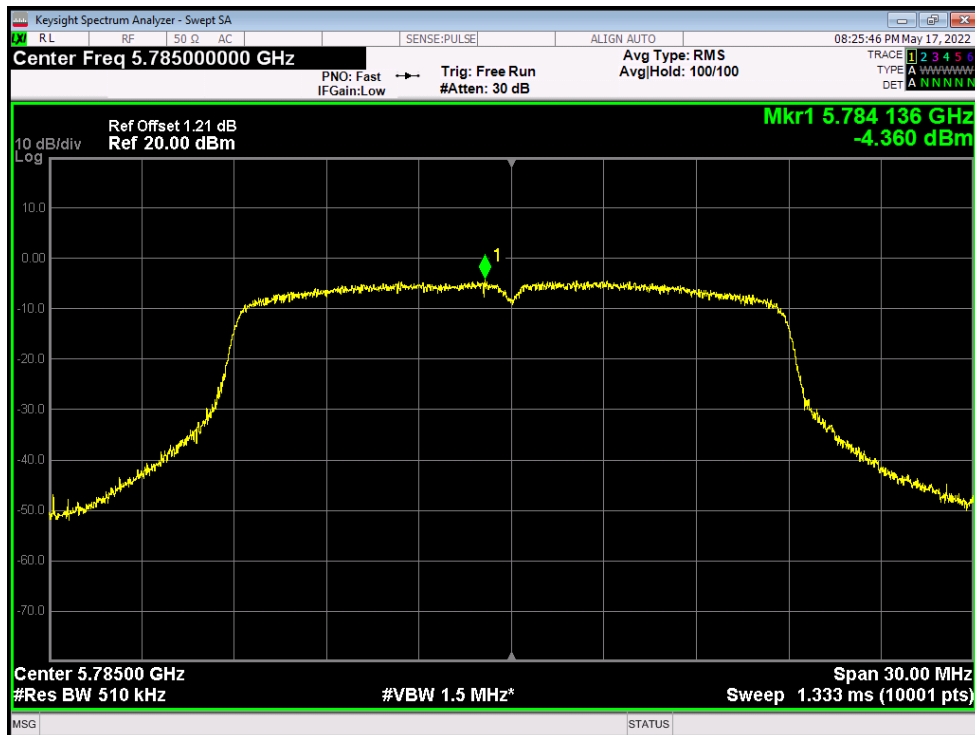
PSD NVNT a 5825MHz Ant1



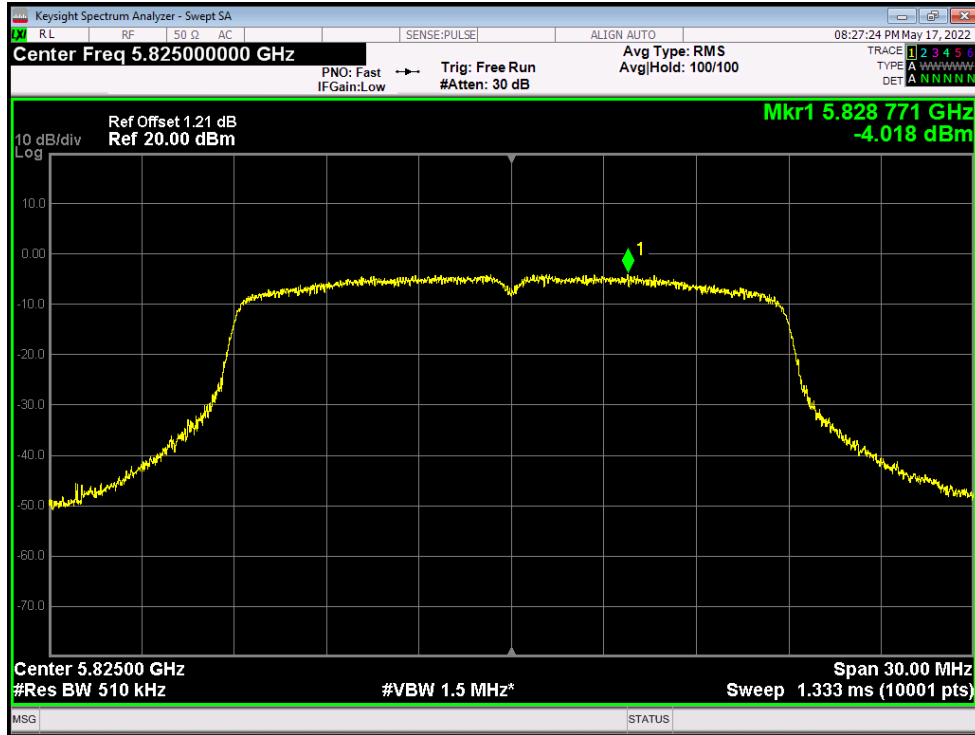
PSD NVNT ac20 5745MHz Ant1



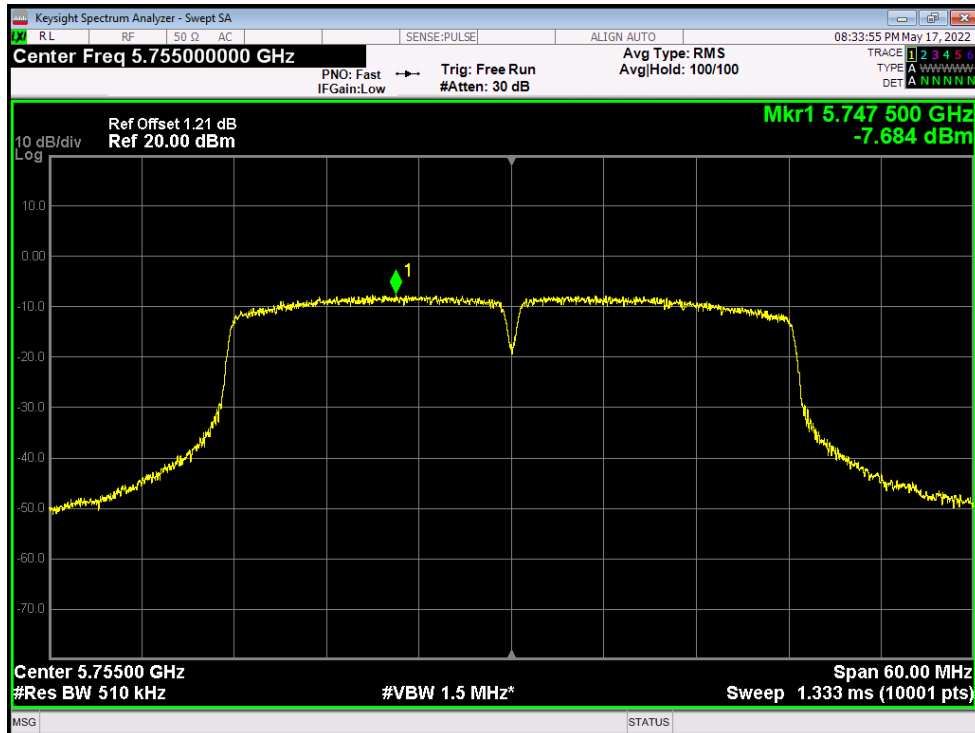
PSD NVNT ac20 5785MHz Ant1



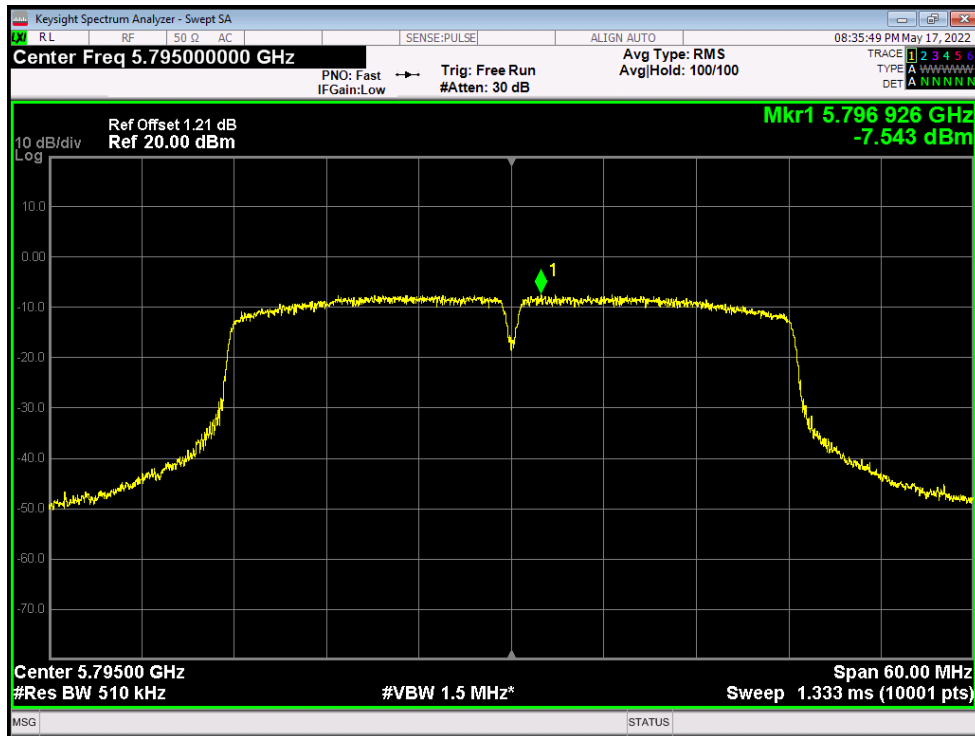
PSD NVNT ac20 5825MHz Ant1



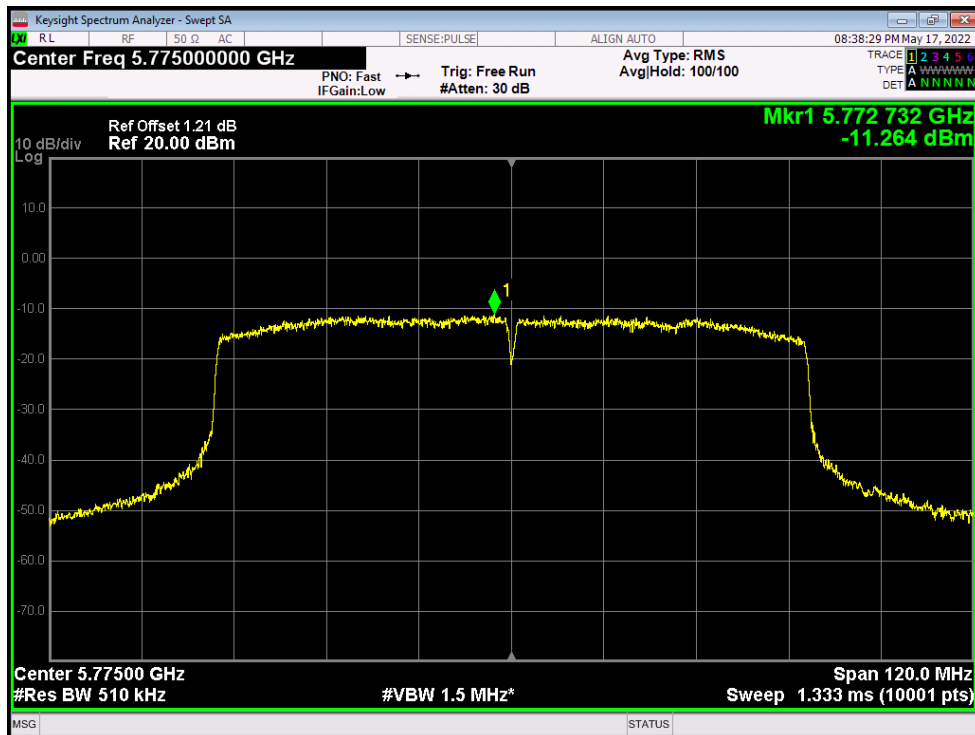
PSD NVNT ac40 5755MHz Ant1



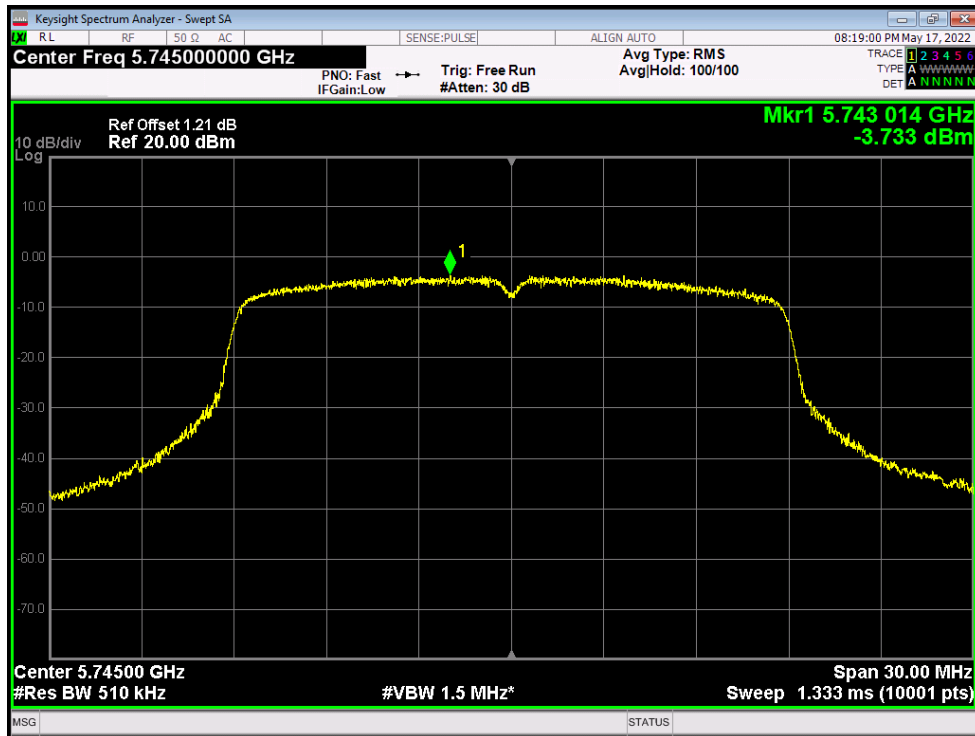
PSD NVNT ac40 5795MHz Ant1



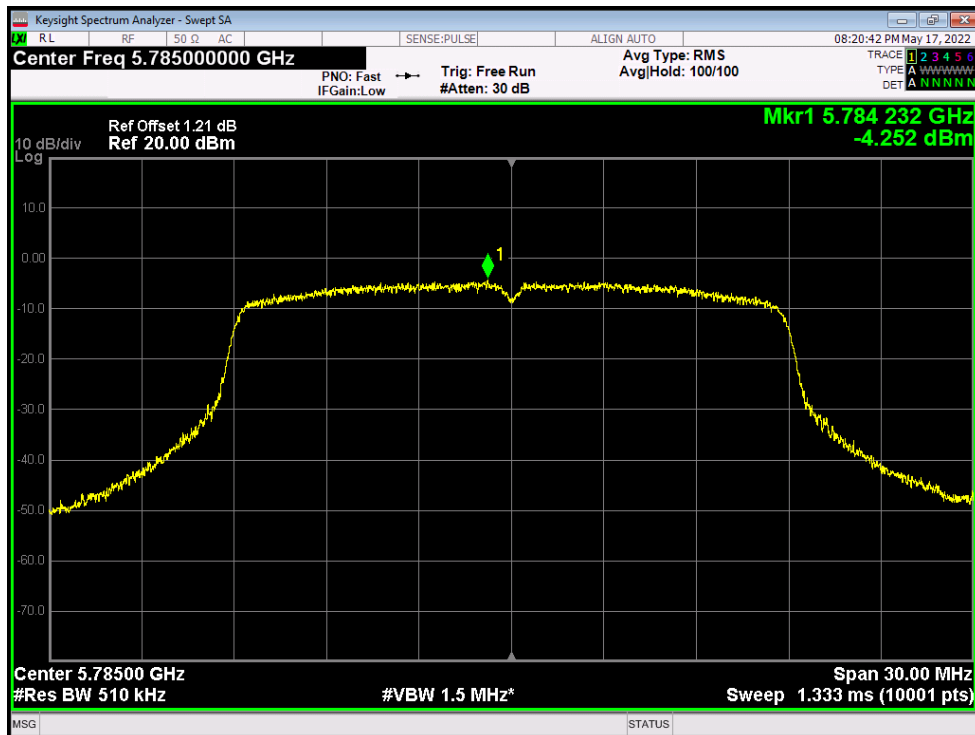
PSD NVNT ac80 5775MHz Ant1



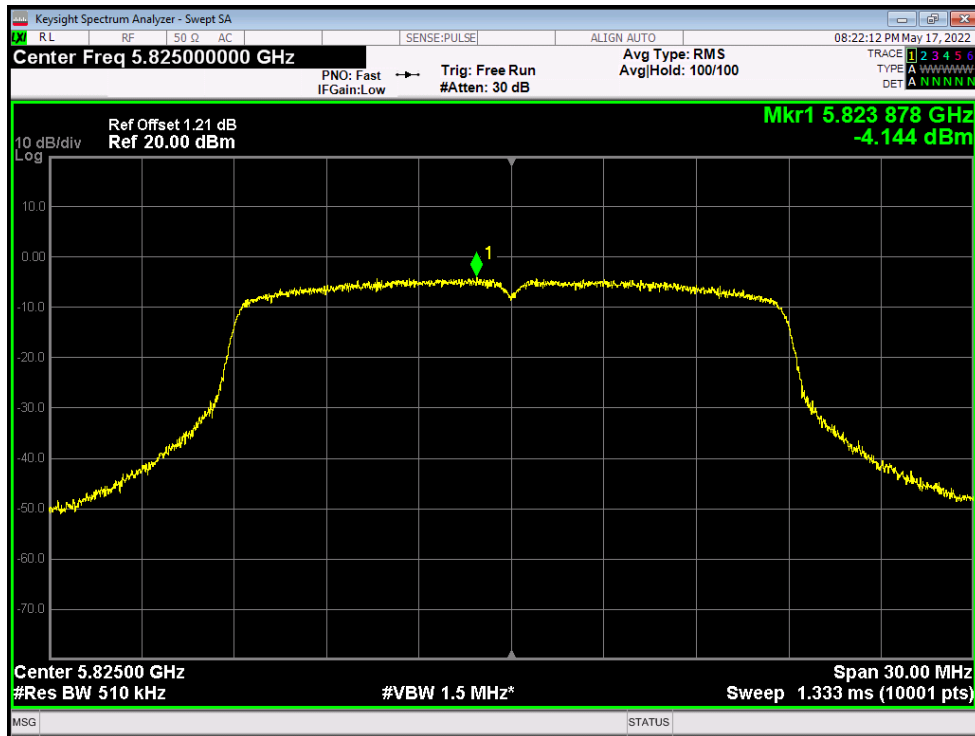
PSD NVNT n20 5745MHz Ant1



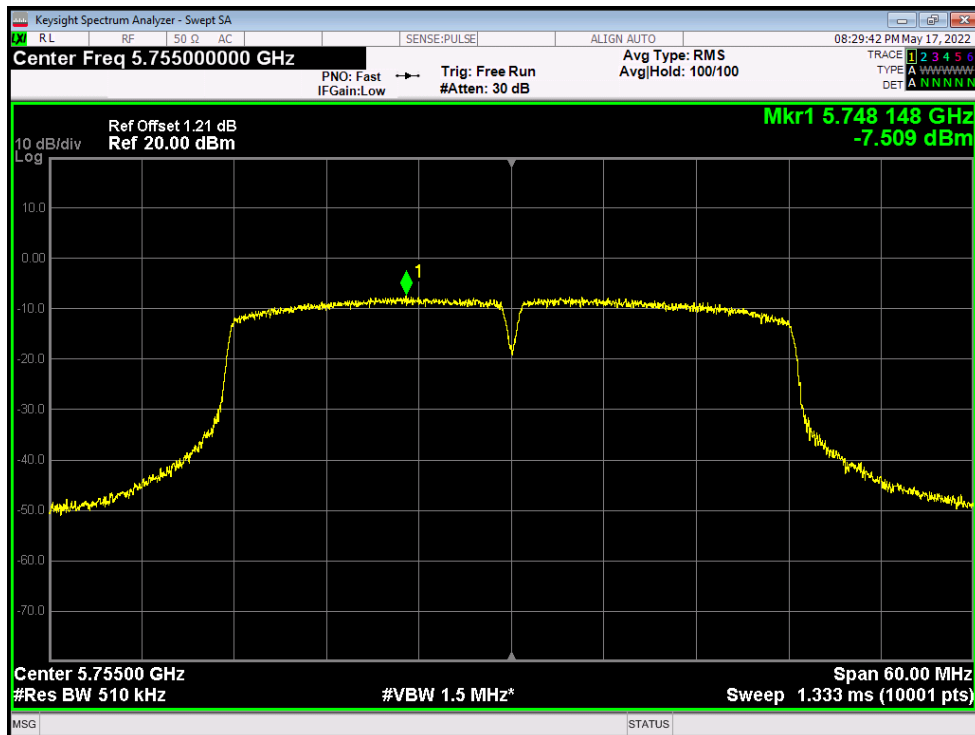
PSD NVNT n20 5785MHz Ant1



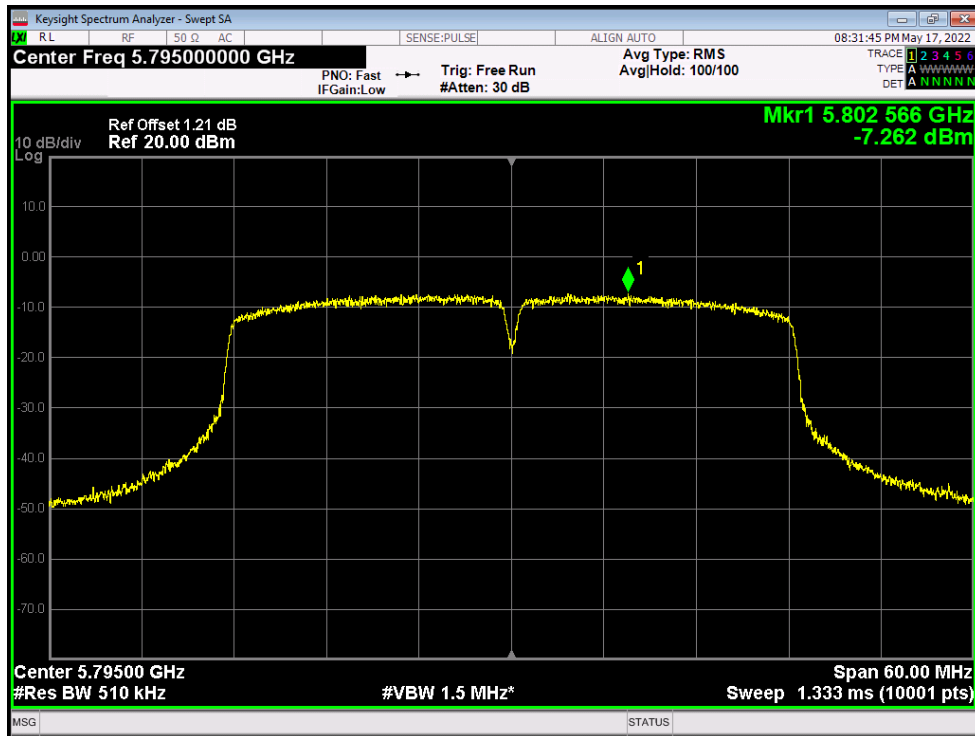
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



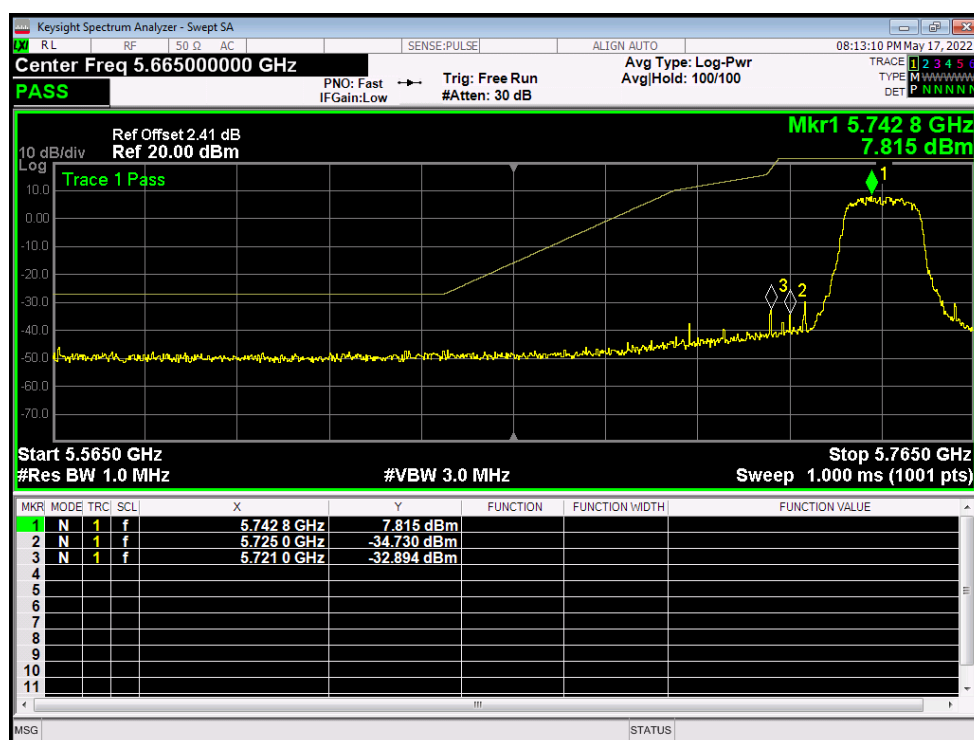
PSD NVNT n40 5795MHz Ant1



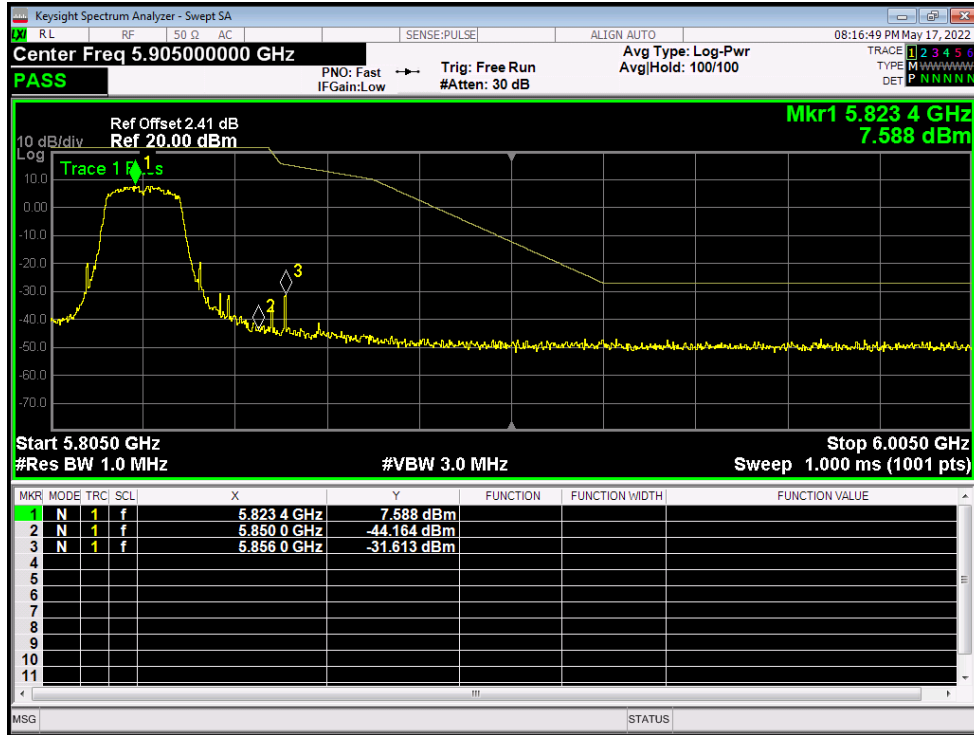
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-32.89	Pass
NVNT	a	5825	Ant1	-31.61	Pass
NVNT	ac20	5745	Ant1	-30.43	Pass
NVNT	ac20	5825	Ant1	-29.05	Pass
NVNT	ac40	5755	Ant1	-26.09	Pass
NVNT	ac40	5795	Ant1	-35.57	Pass
NVNT	ac80	5775	Ant1	-36.55	Pass
NVNT	n20	5745	Ant1	-31.23	Pass
NVNT	n20	5825	Ant1	-30.95	Pass
NVNT	n40	5755	Ant1	-32.5	Pass
NVNT	n40	5795	Ant1	-37.1	Pass

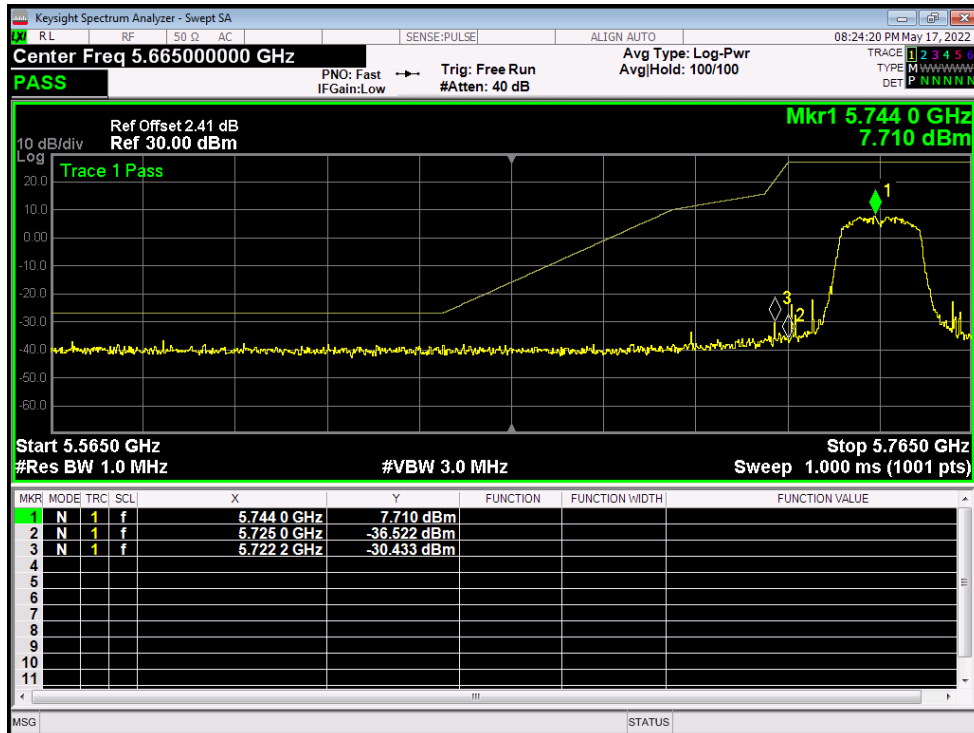
Band Edge NVNT a 5745MHz Low Ant1



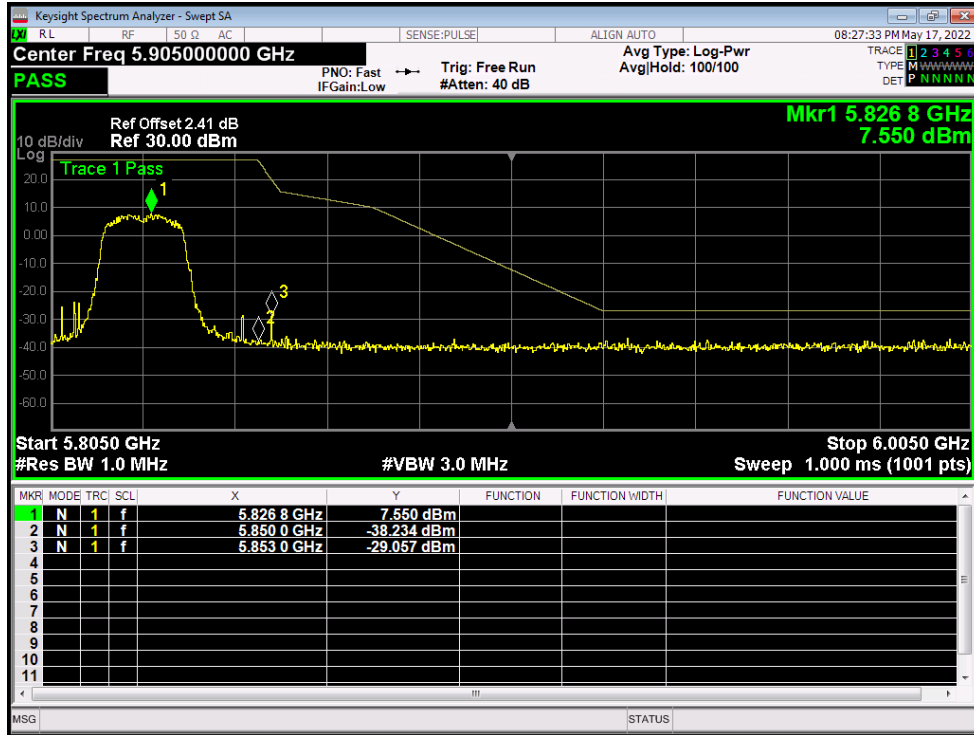
Band Edge NVNT a 5825MHz High Ant1



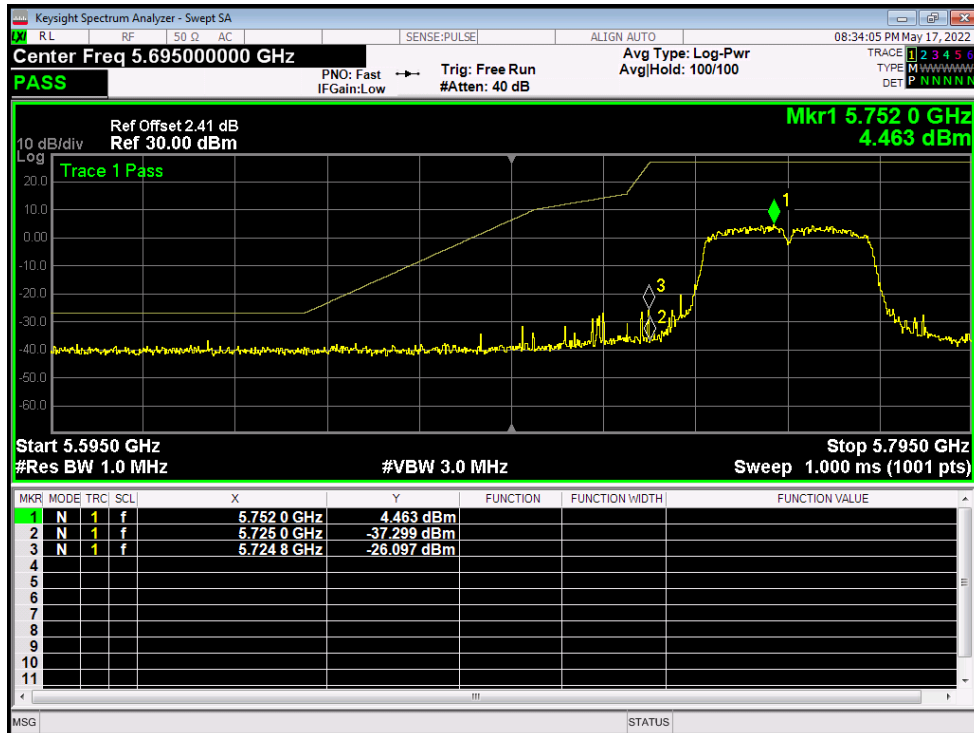
Band Edge NVNT ac20 5745MHz Low Ant1



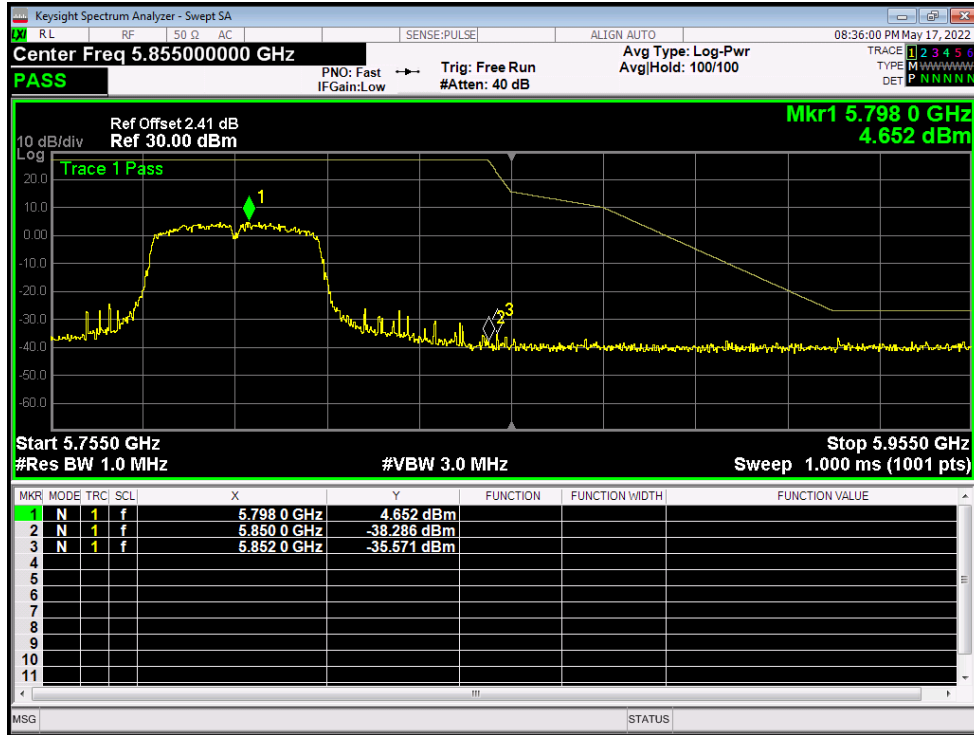
Band Edge NVNT ac20 5825MHz High Ant1



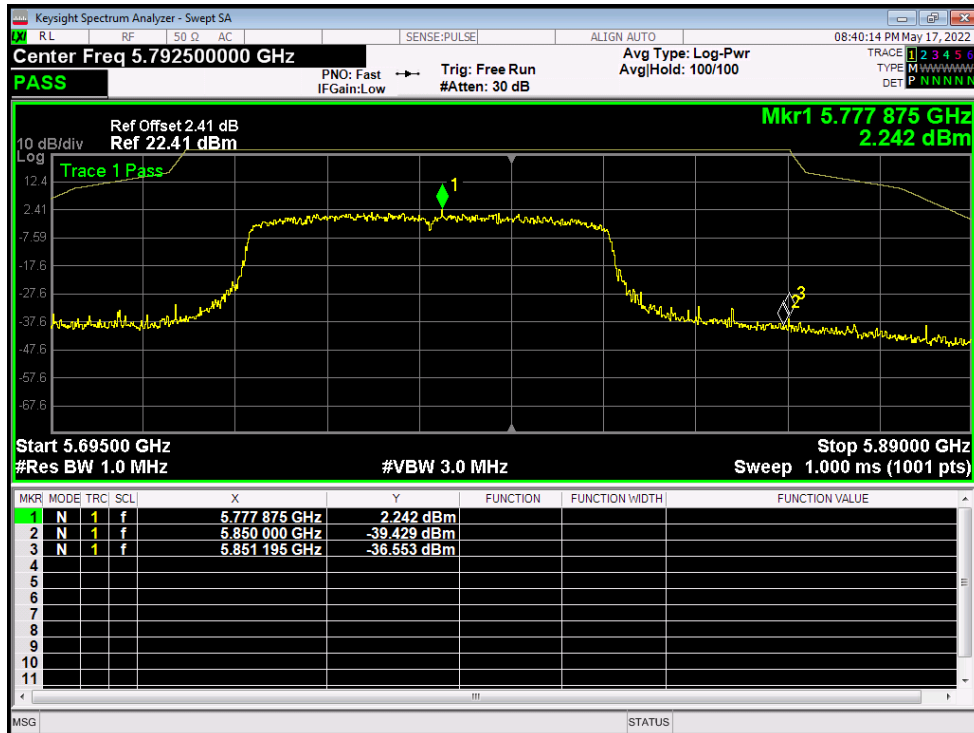
Band Edge NVNT ac40 5755MHz Low Ant1



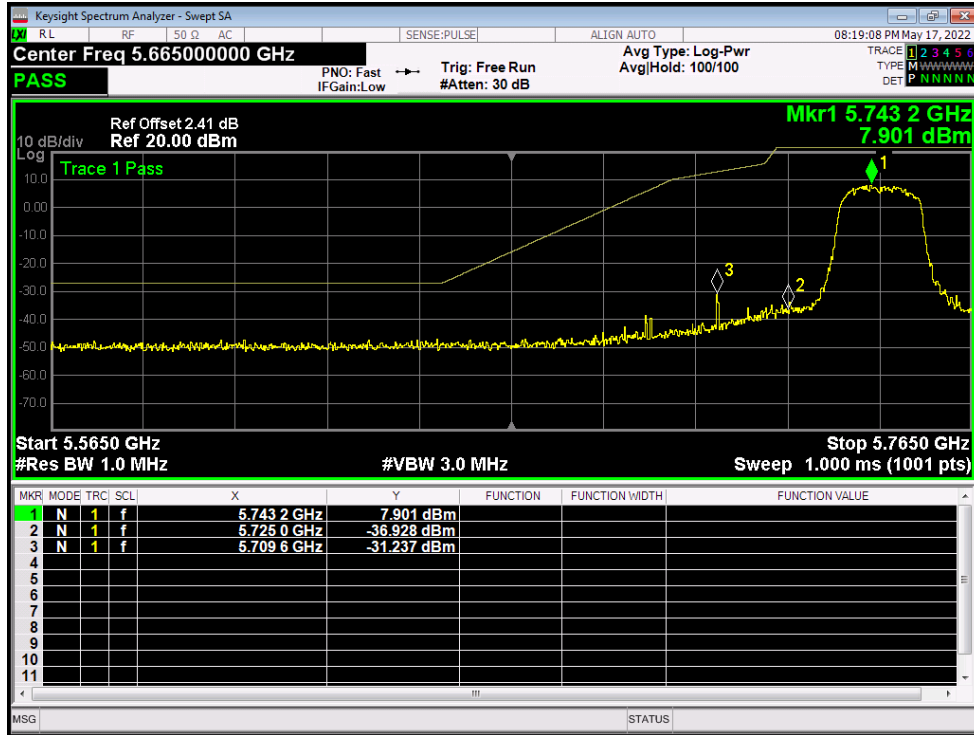
Band Edge NVNT ac40 5795MHz High Ant1



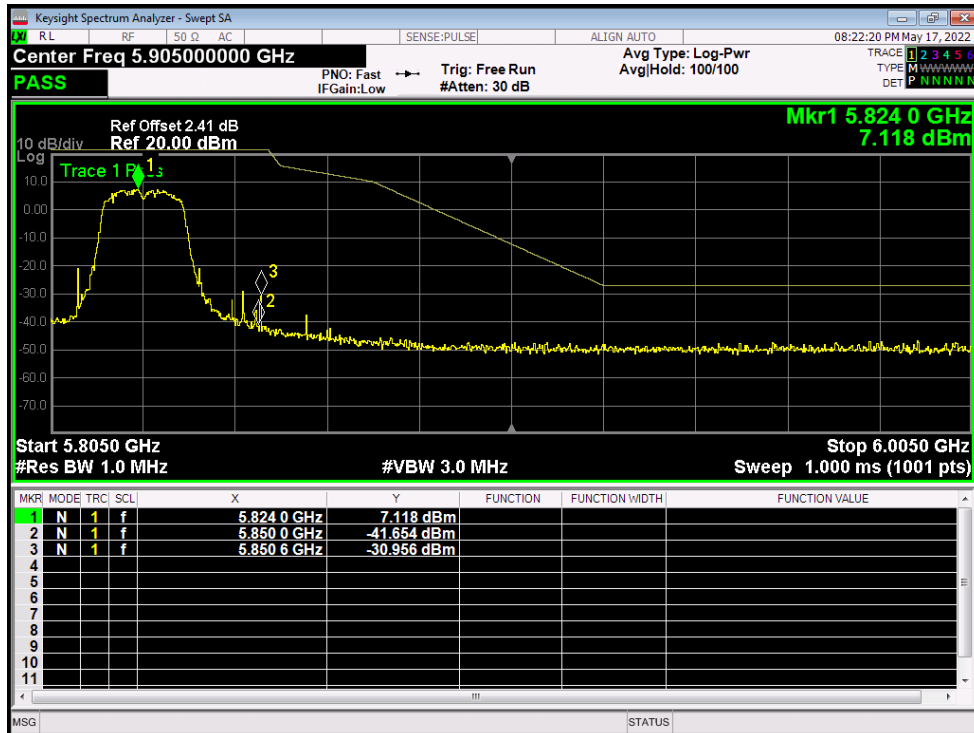
Band Edge NVNT ac80 5775MHz High Ant1



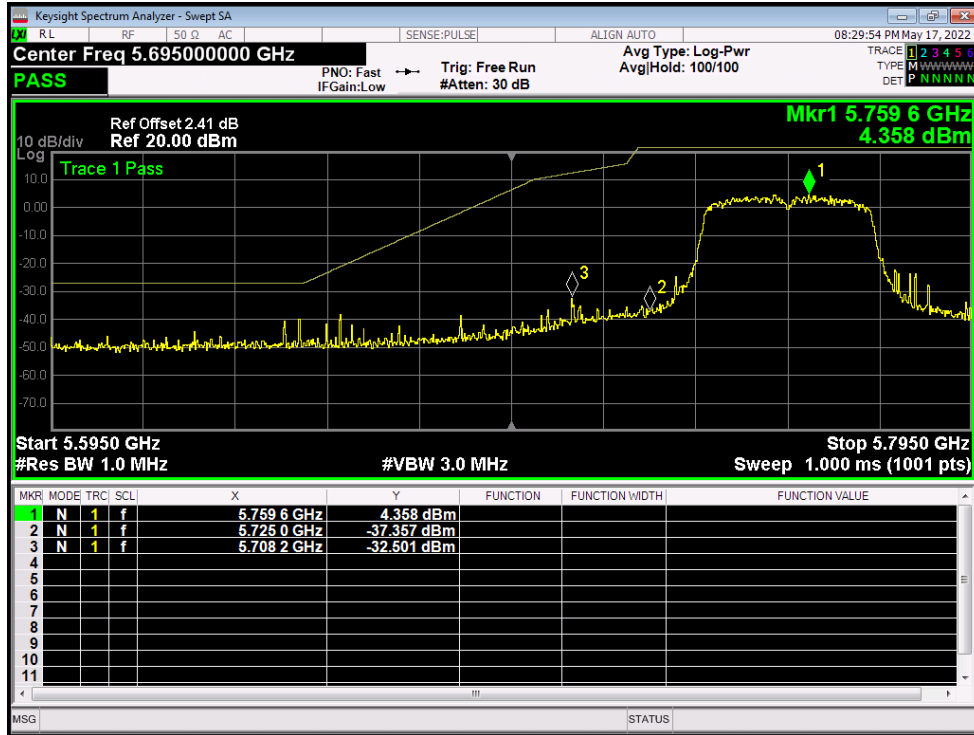
Band Edge NVNT n20 5745MHz Low Ant1



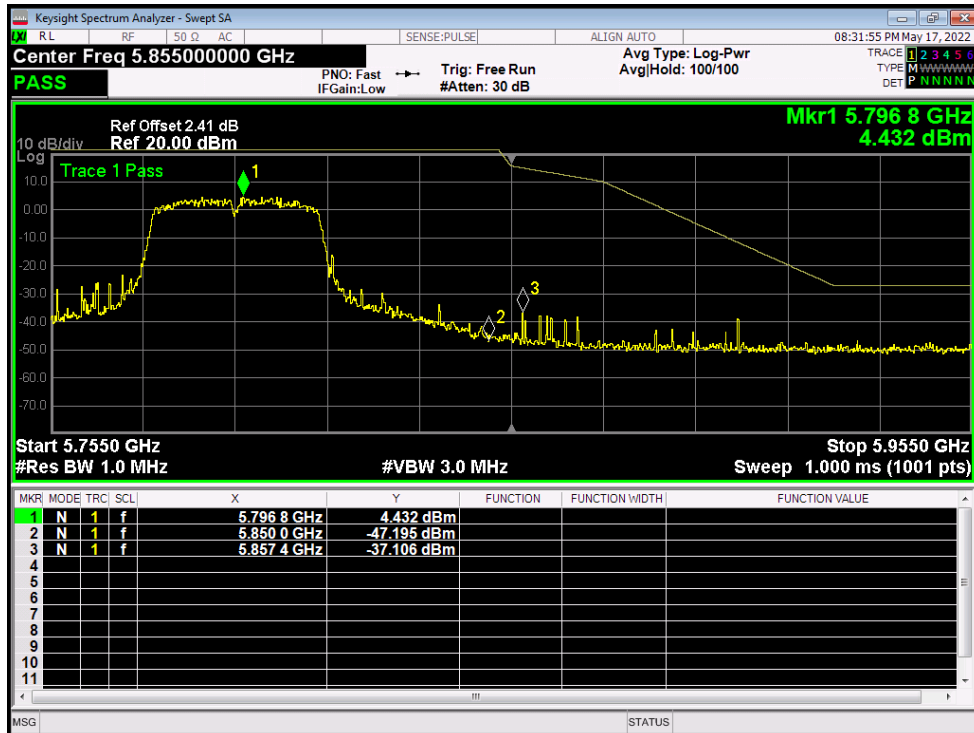
Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



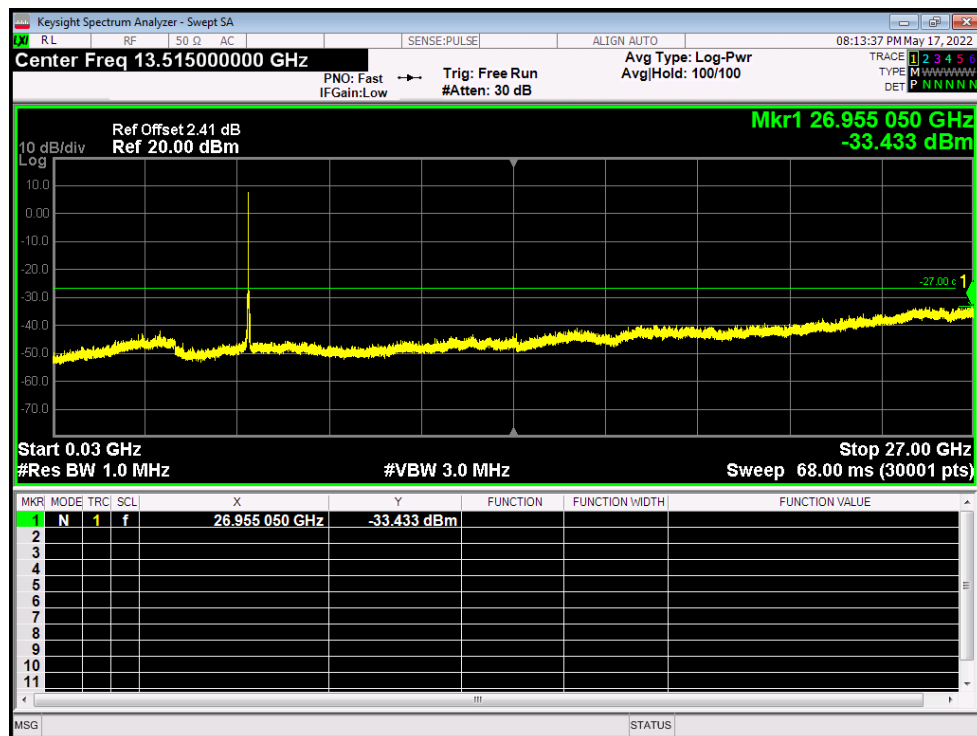
Band Edge NVNT n40 5795MHz High Ant1



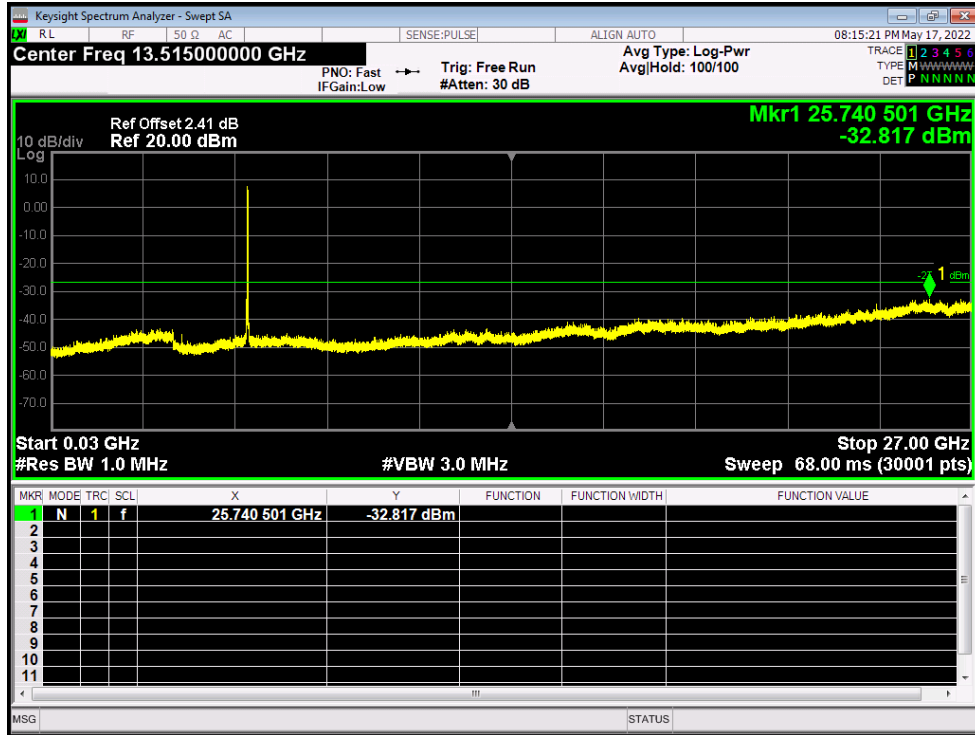
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-33.43	-27	Pass
NVNT	a	5785	Ant1	-32.81	-27	Pass
NVNT	a	5825	Ant1	-32.84	-27	Pass
NVNT	ac20	5745	Ant1	-32.59	-27	Pass
NVNT	ac20	5785	Ant1	-32.87	-27	Pass
NVNT	ac20	5825	Ant1	-33.12	-27	Pass
NVNT	ac40	5755	Ant1	-33.22	-27	Pass
NVNT	ac40	5795	Ant1	-33.6	-27	Pass
NVNT	ac80	5775	Ant1	-33.08	-27	Pass
NVNT	n20	5745	Ant1	-32.8	-27	Pass
NVNT	n20	5785	Ant1	-33.23	-27	Pass
NVNT	n20	5825	Ant1	-33.08	-27	Pass
NVNT	n40	5755	Ant1	-33.17	-27	Pass
NVNT	n40	5795	Ant1	-33.12	-27	Pass

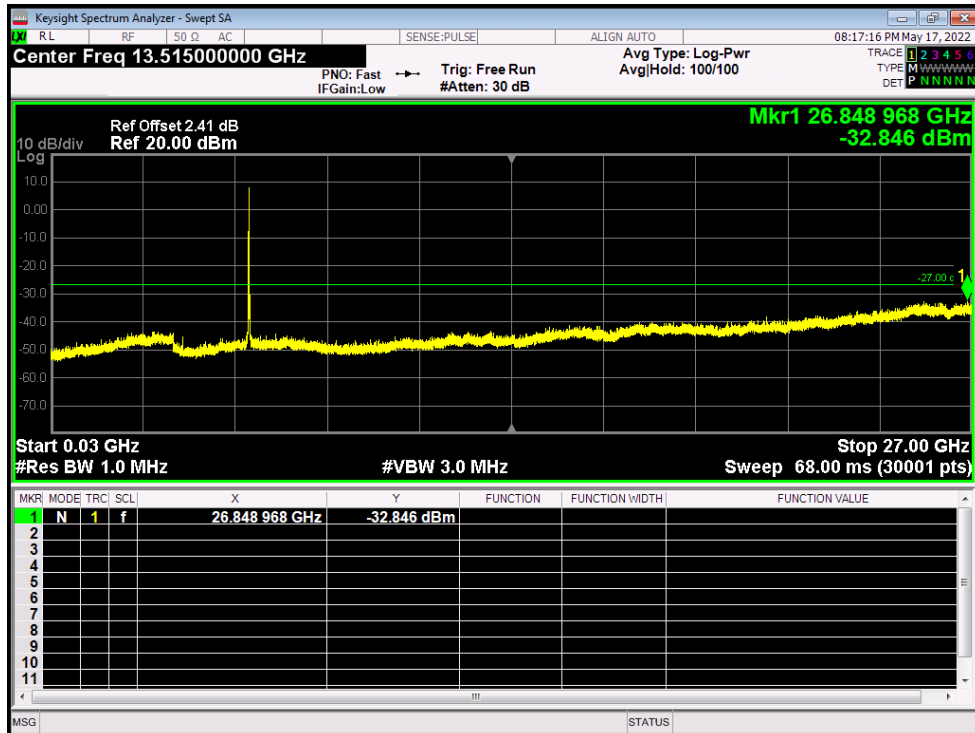
Tx. Spurious NVNT a 5745MHz Ant1 Emission



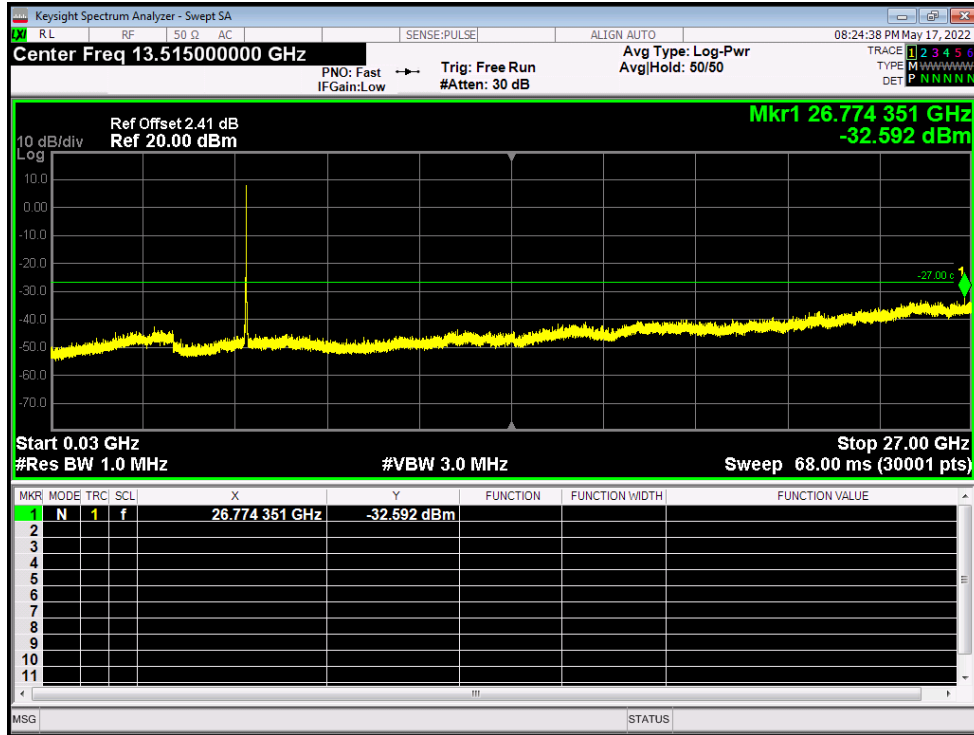
Tx. Spurious NVNT a 5785MHz Ant1 Emission



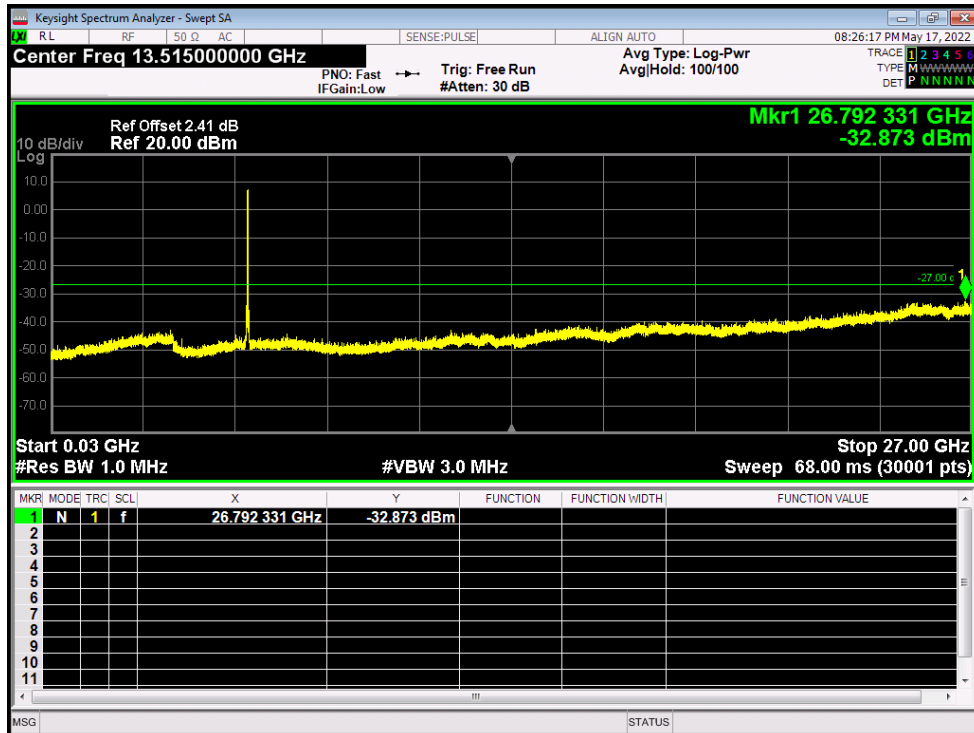
Tx. Spurious NVNT a 5825MHz Ant1 Emission



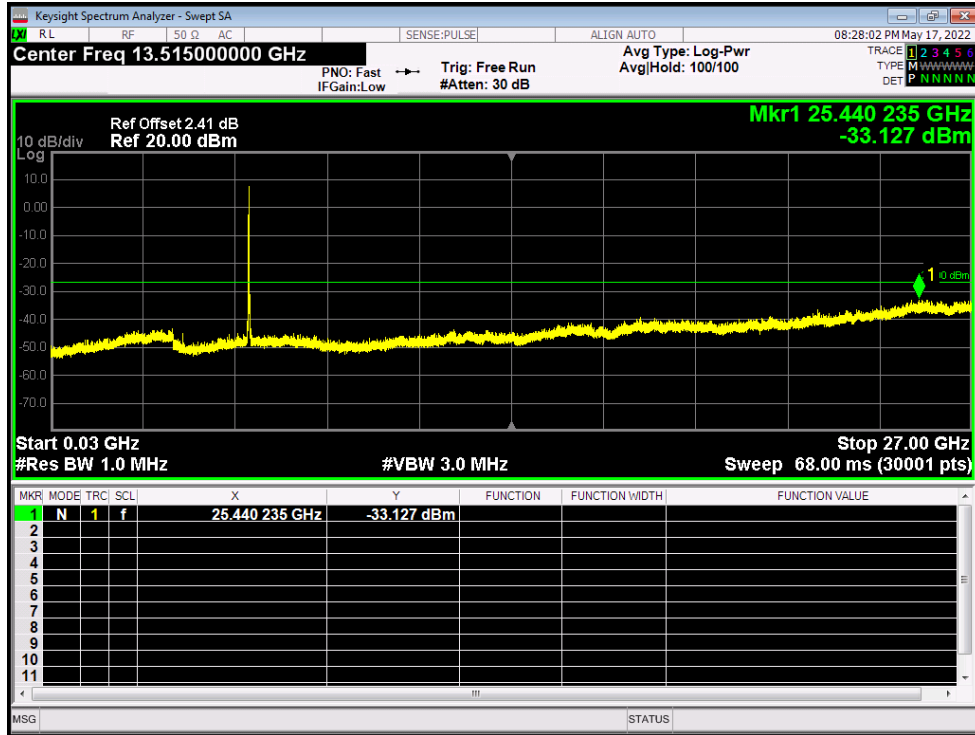
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



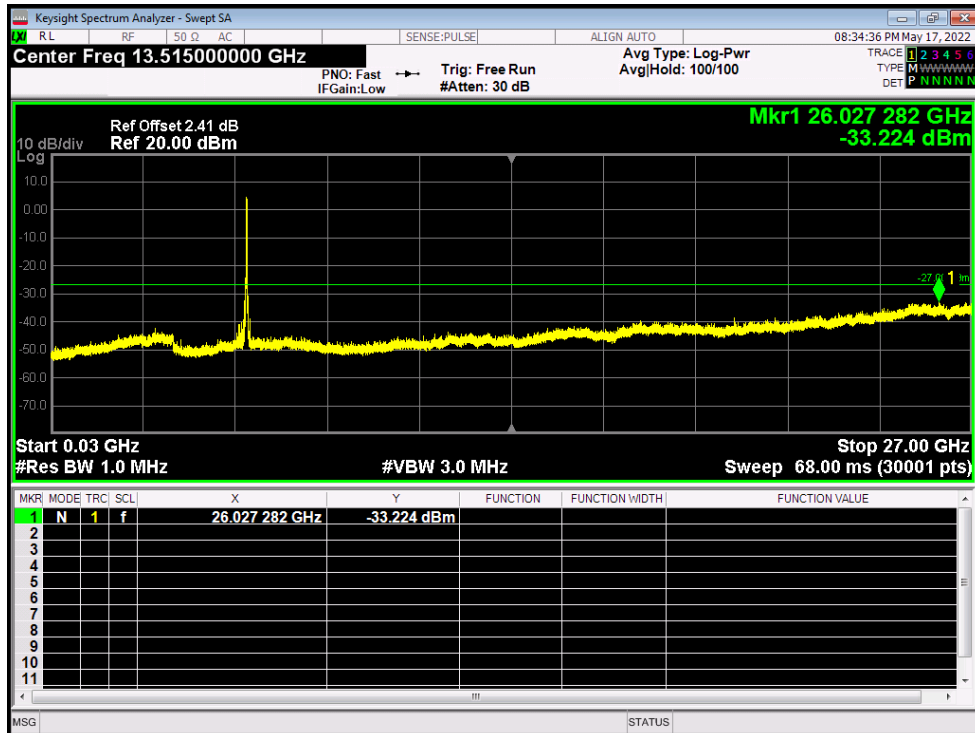
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



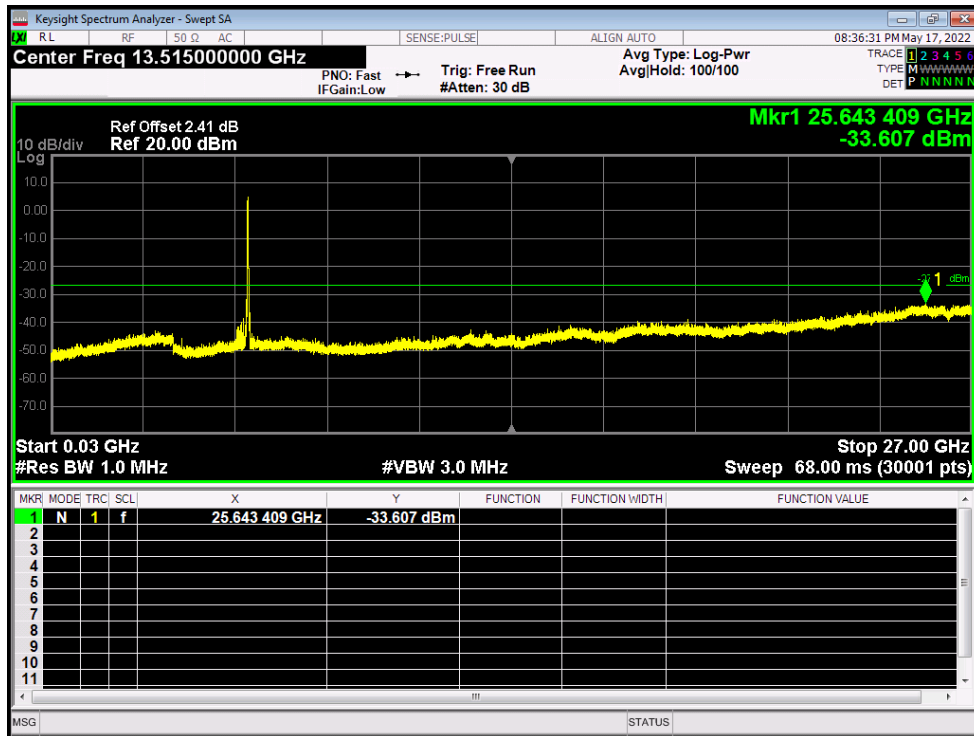
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



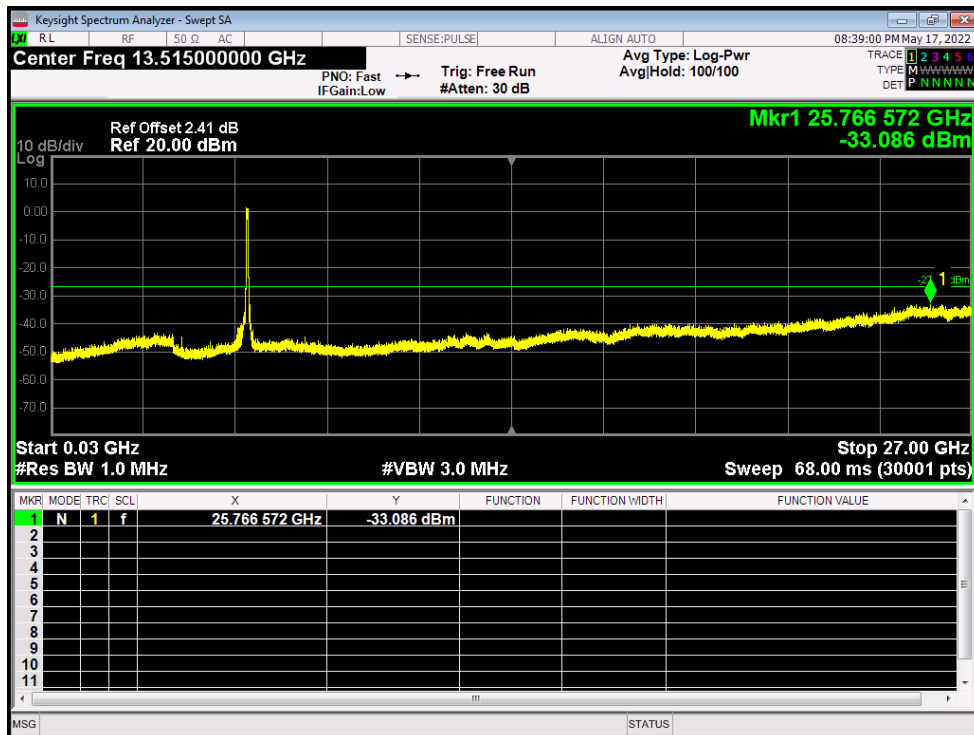
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



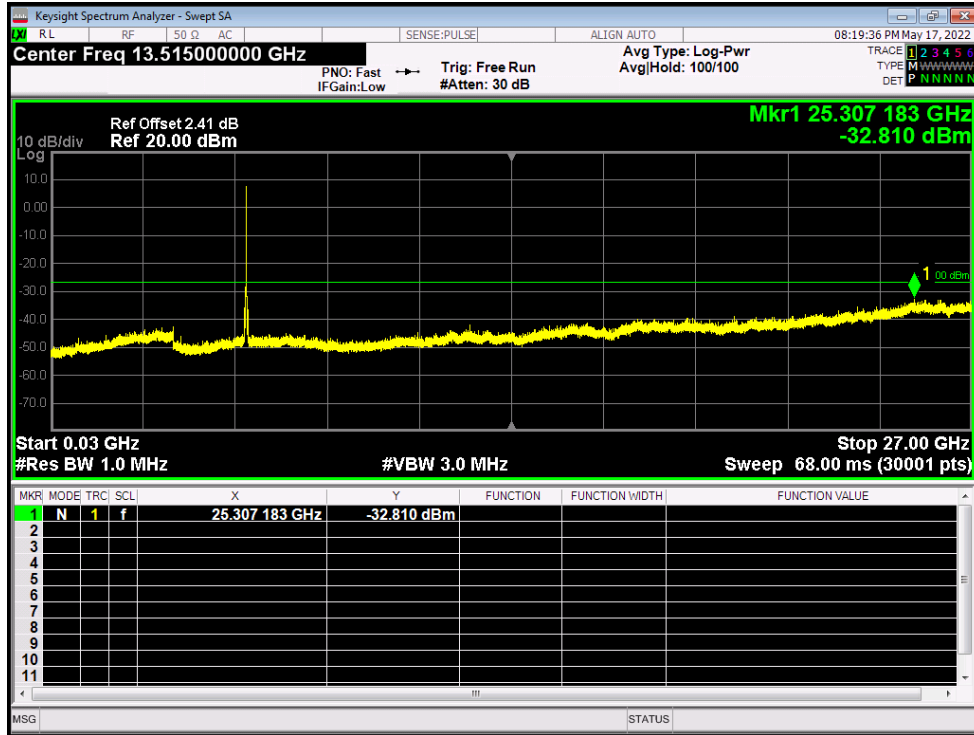
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



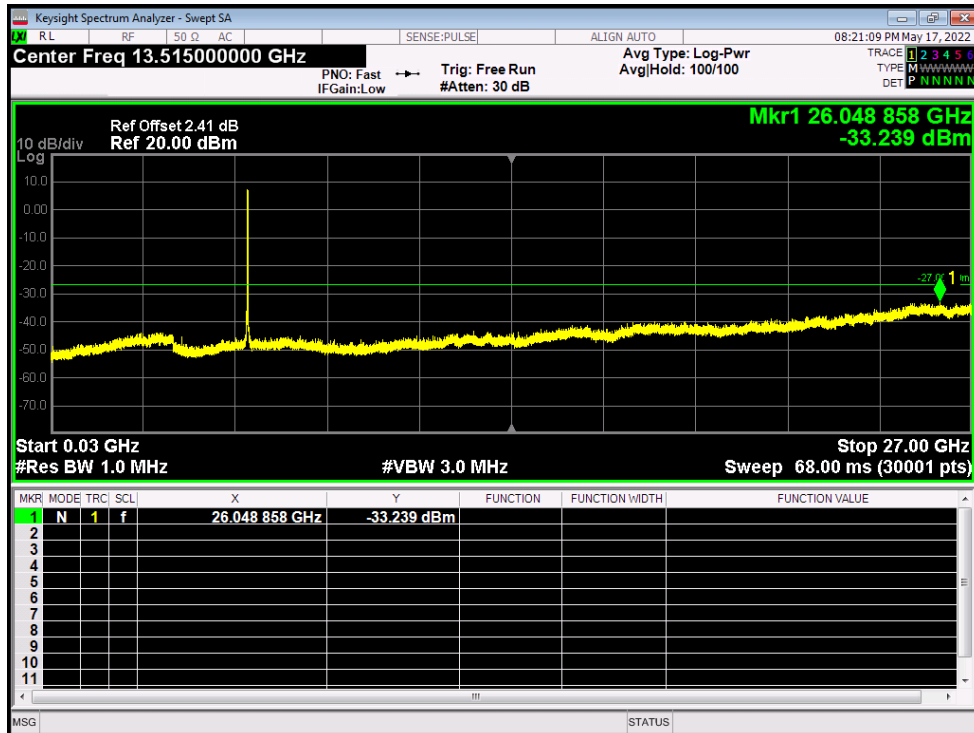
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



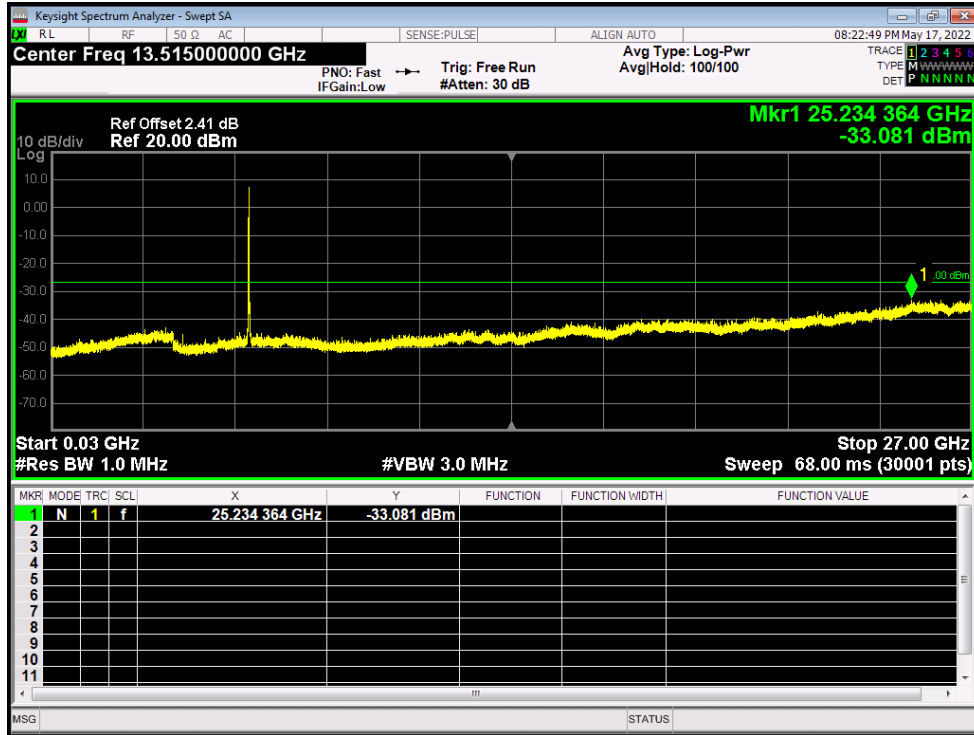
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



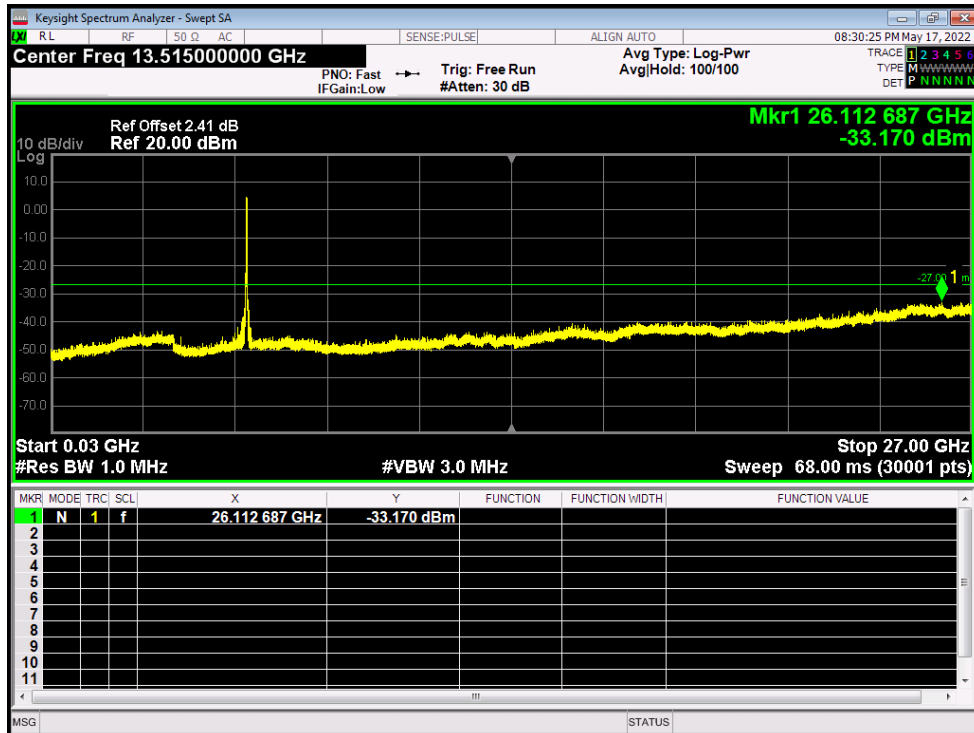
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



Tx. Spurious NVNT n20 5825MHz Ant1 Emission



Tx. Spurious NVNT n40 5755MHz Ant1 Emission



Tx. Spurious NVNT n40 5795MHz Ant1 Emission

