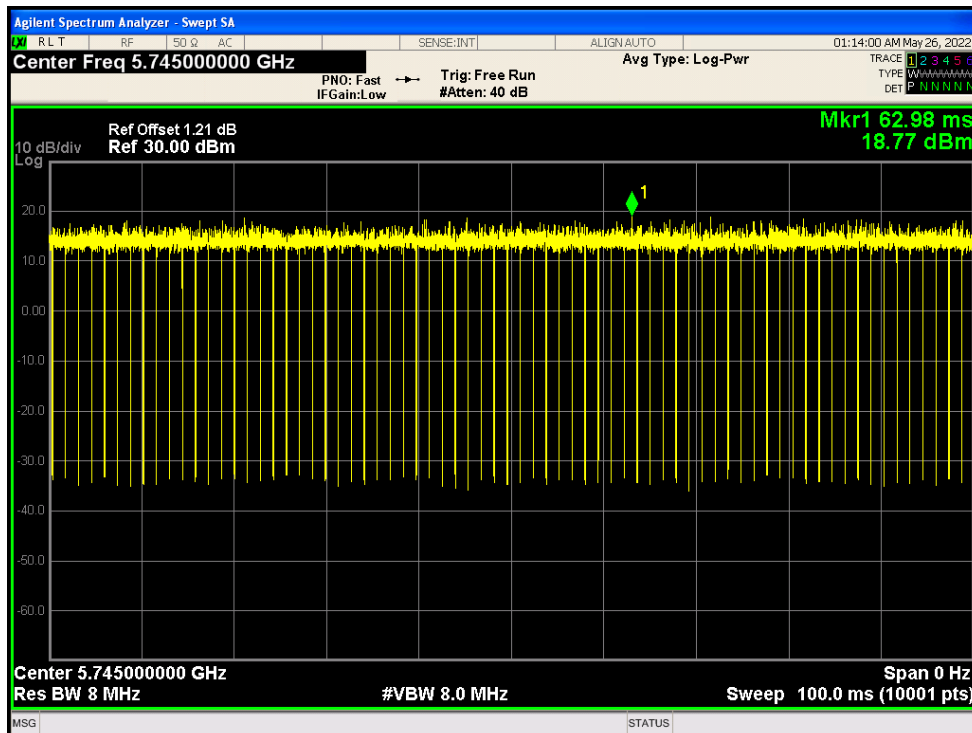


5.8G

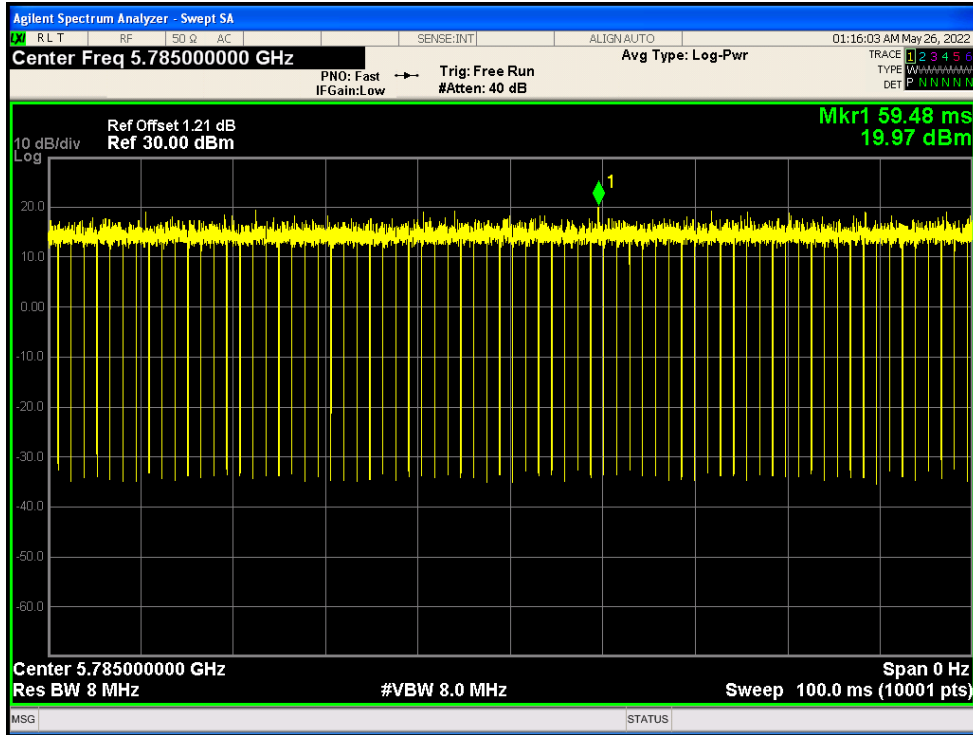
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	DutyFactor (dB)
NVNT	a	5745	Ant1	97.55	0.11
NVNT	a	5785	Ant1	97.55	0.11
NVNT	a	5825	Ant1	97.54	0.11
NVNT	ac20	5745	Ant1	97.41	0.11
NVNT	ac20	5785	Ant1	97.41	0.11
NVNT	ac20	5825	Ant1	97.4	0.11
NVNT	ac40	5755	Ant1	95.03	0.22
NVNT	ac40	5795	Ant1	95.02	0.22
NVNT	ac80	5775	Ant1	81.62	0.88
NVNT	n20	5745	Ant1	97.38	0.12
NVNT	n20	5785	Ant1	97.36	0.12
NVNT	n20	5825	Ant1	97.36	0.12
NVNT	n40	5755	Ant1	94.97	0.22
NVNT	n40	5795	Ant1	94.98	0.22

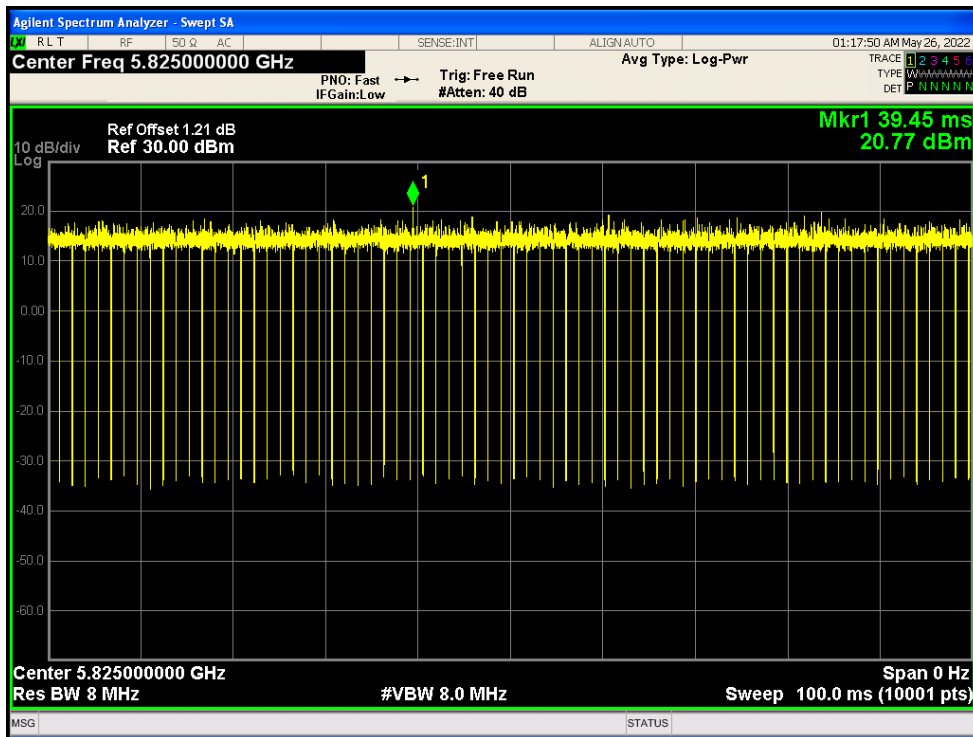
Duty Cycle NVNT a 5745MHz Ant1



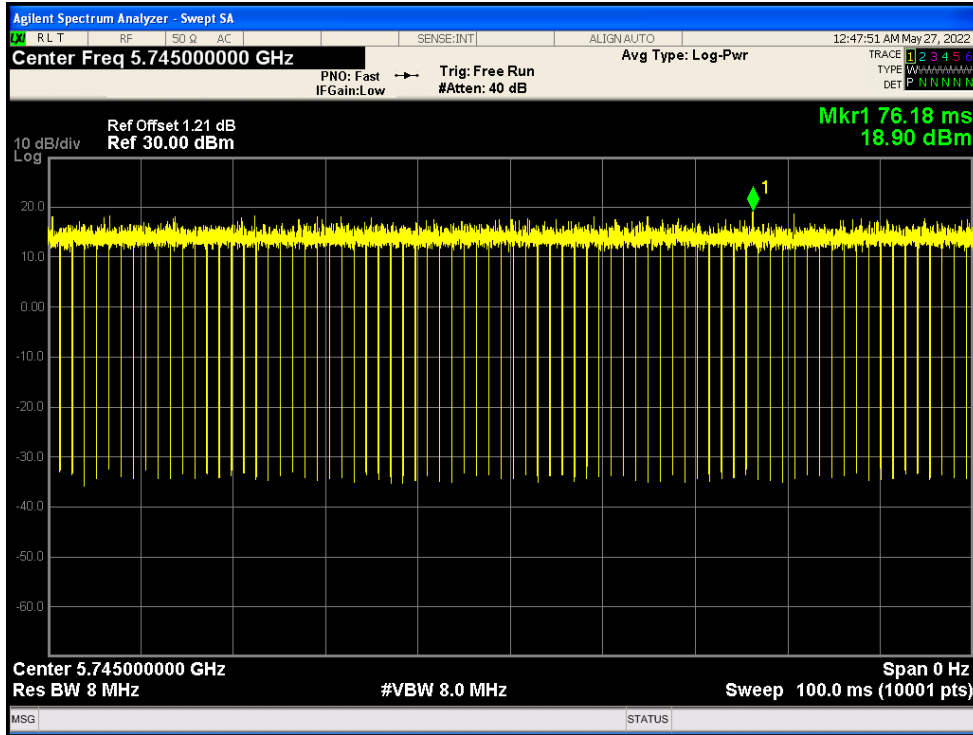
Duty Cycle NVNT a 5785MHz Ant1



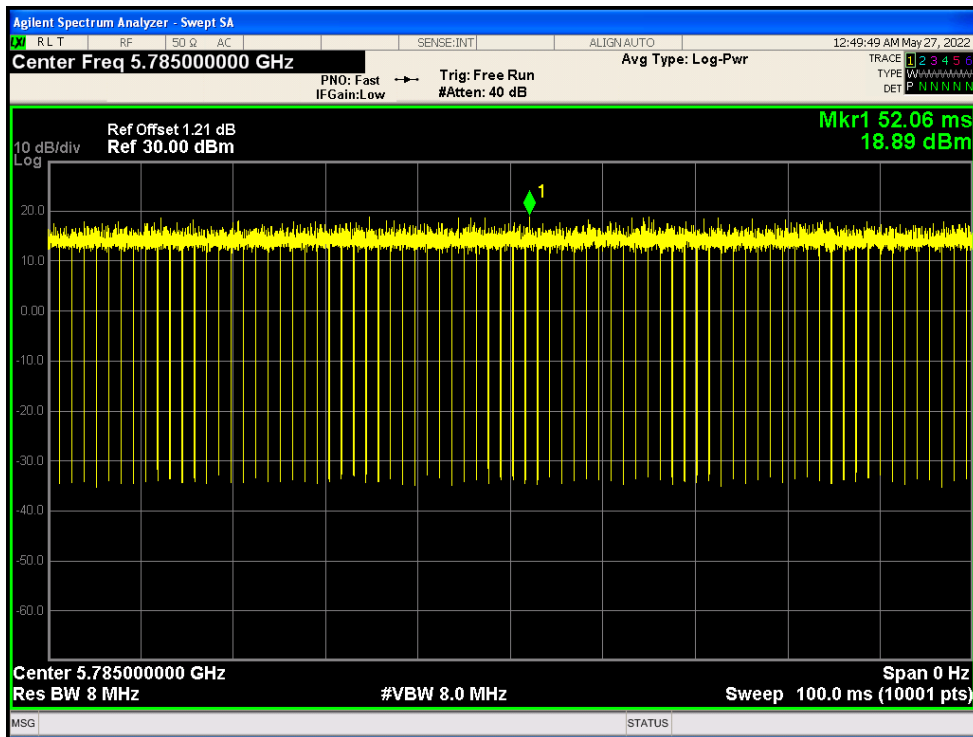
Duty Cycle NVNT a 5825MHz Ant1



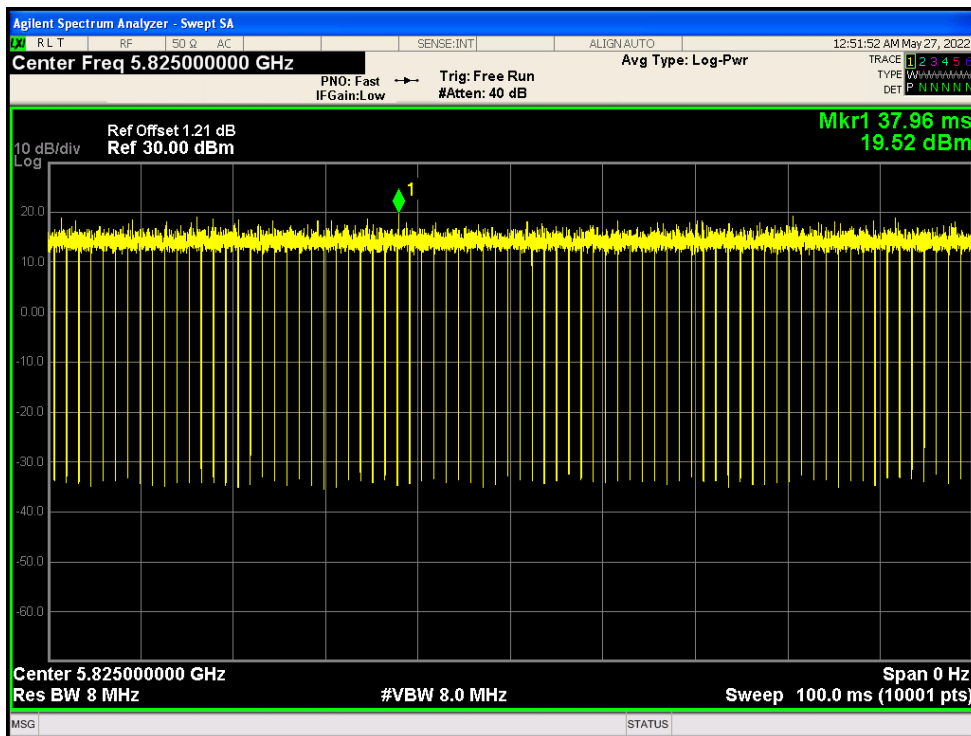
Duty Cycle NVNT ac20 5745MHz Ant1



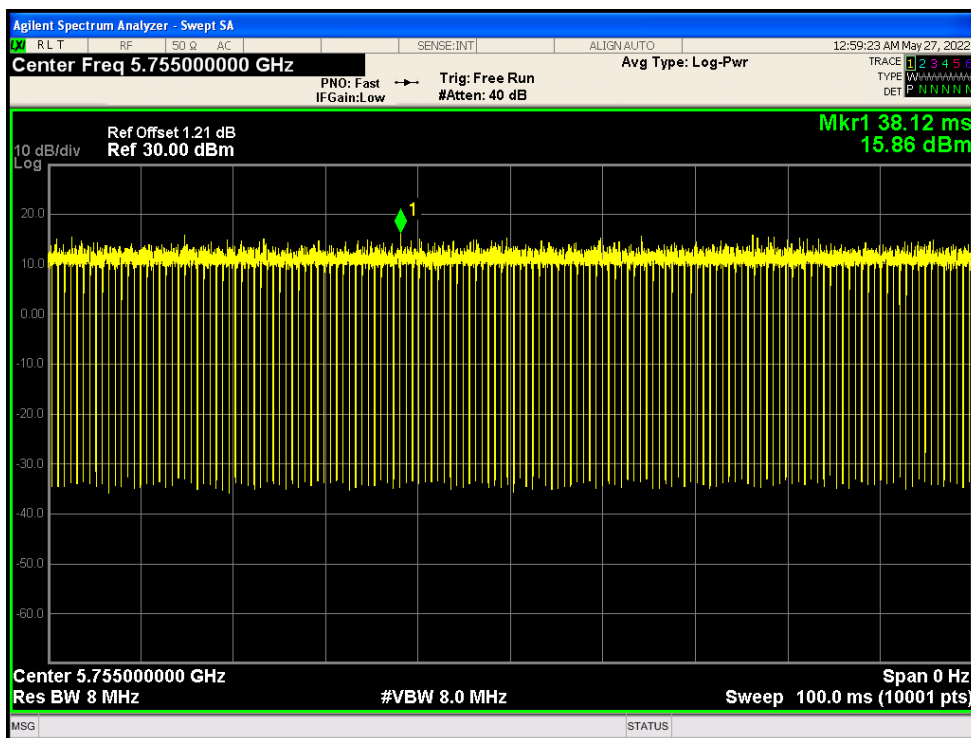
Duty Cycle NVNT ac20 5785MHz Ant1



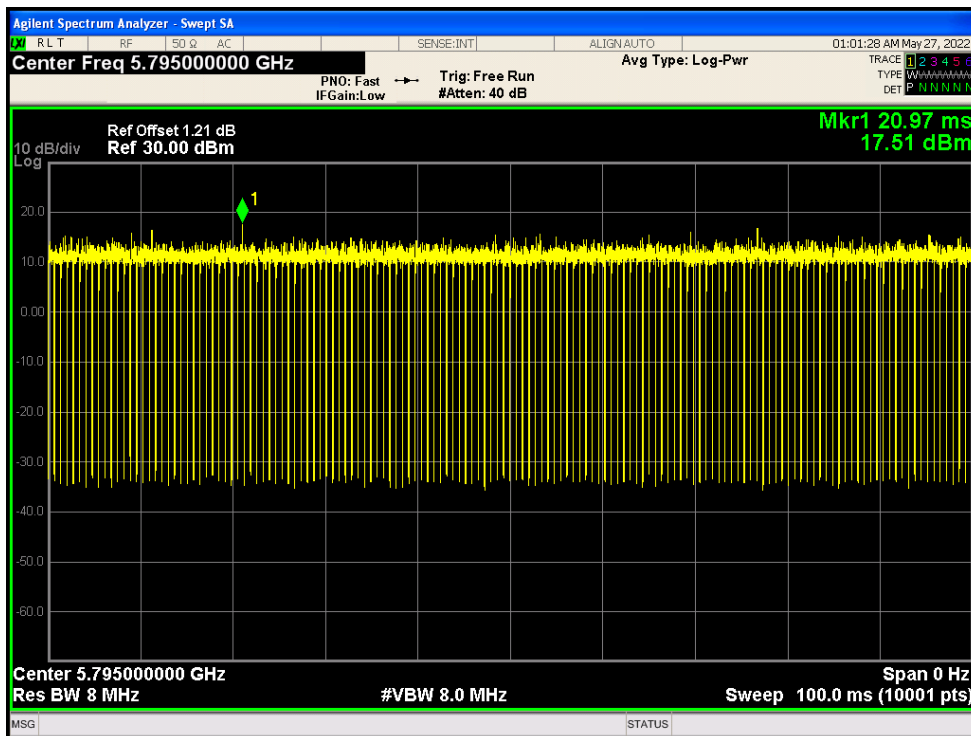
Duty Cycle NVNT ac20 5825MHz Ant1



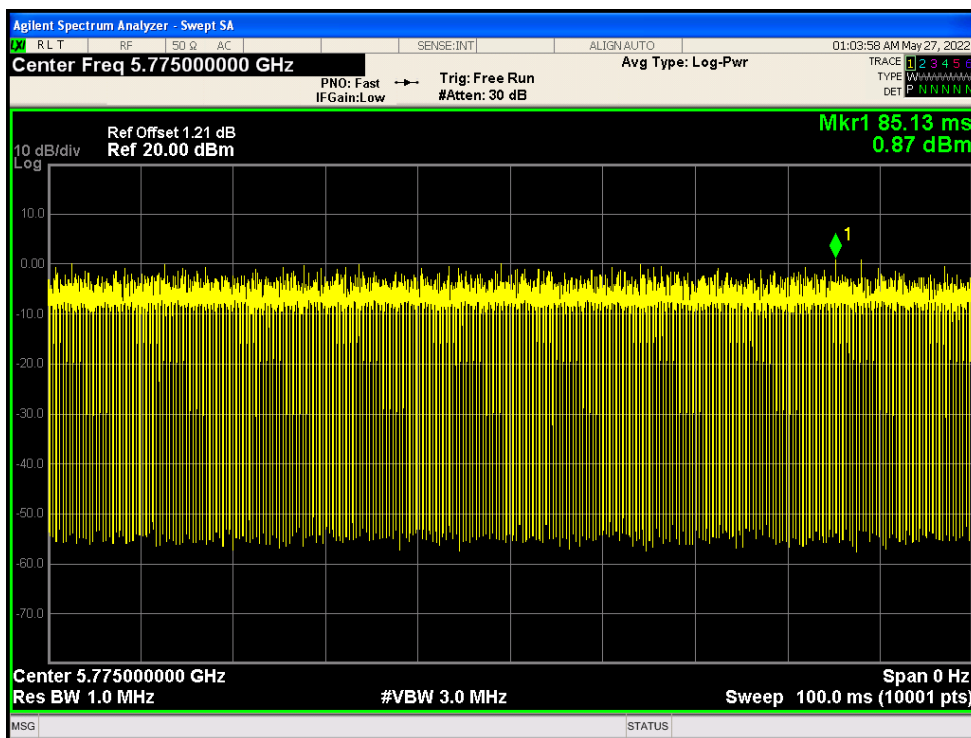
Duty Cycle NVNT ac40 5755MHz Ant1



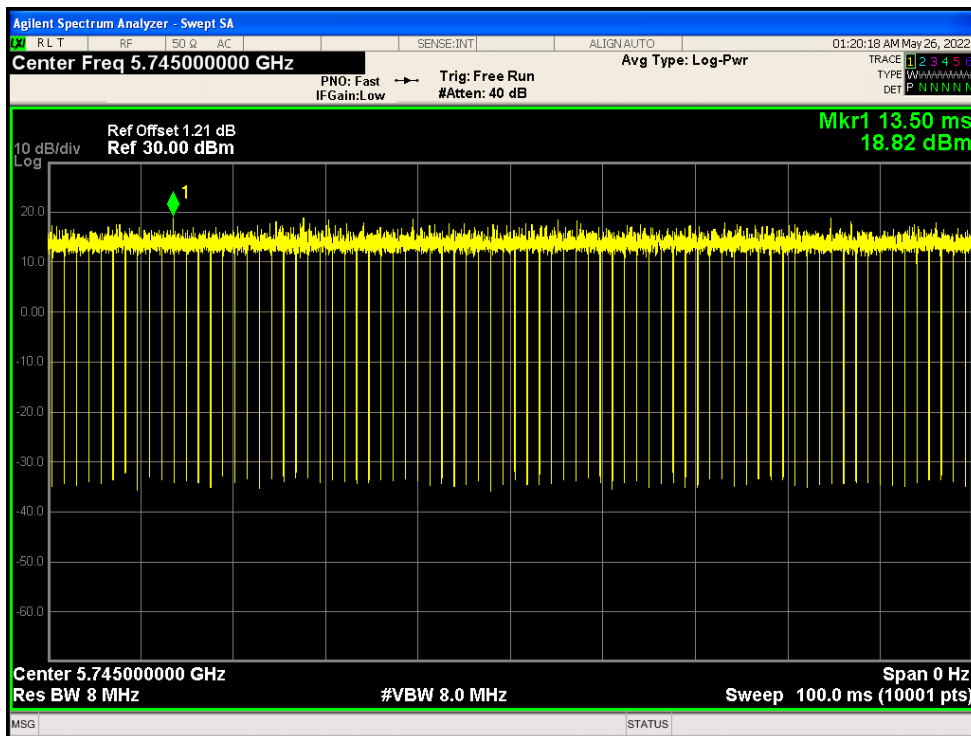
Duty Cycle NVNT ac40 5795MHz Ant1



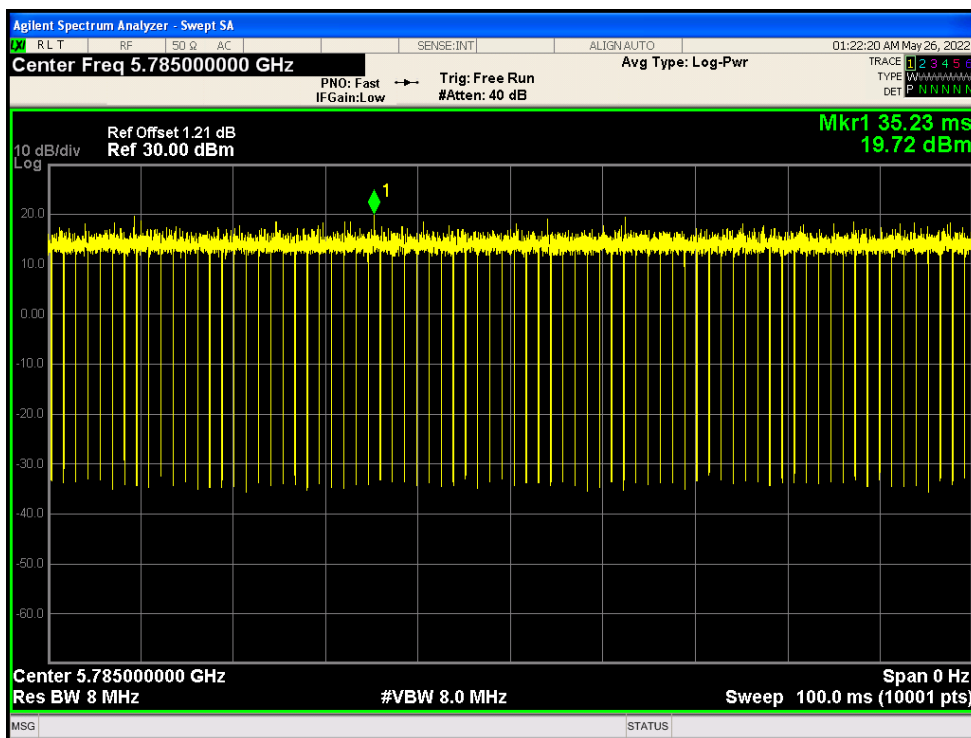
Duty Cycle NVNT ac80 5775MHz Ant1



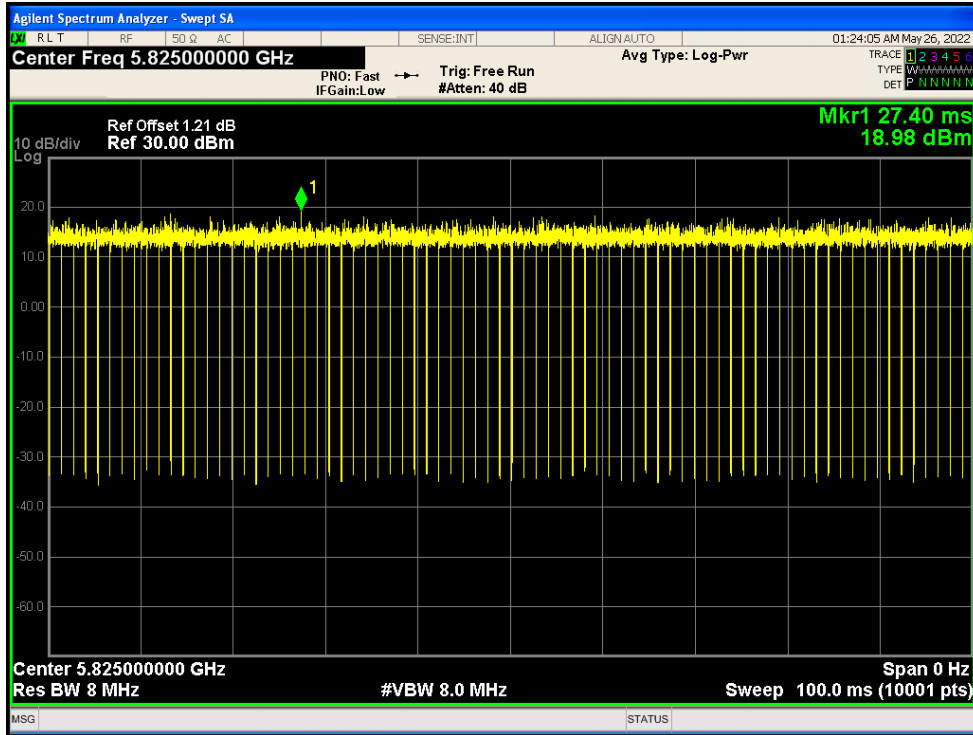
Duty Cycle NVNT n20 5745MHz Ant1



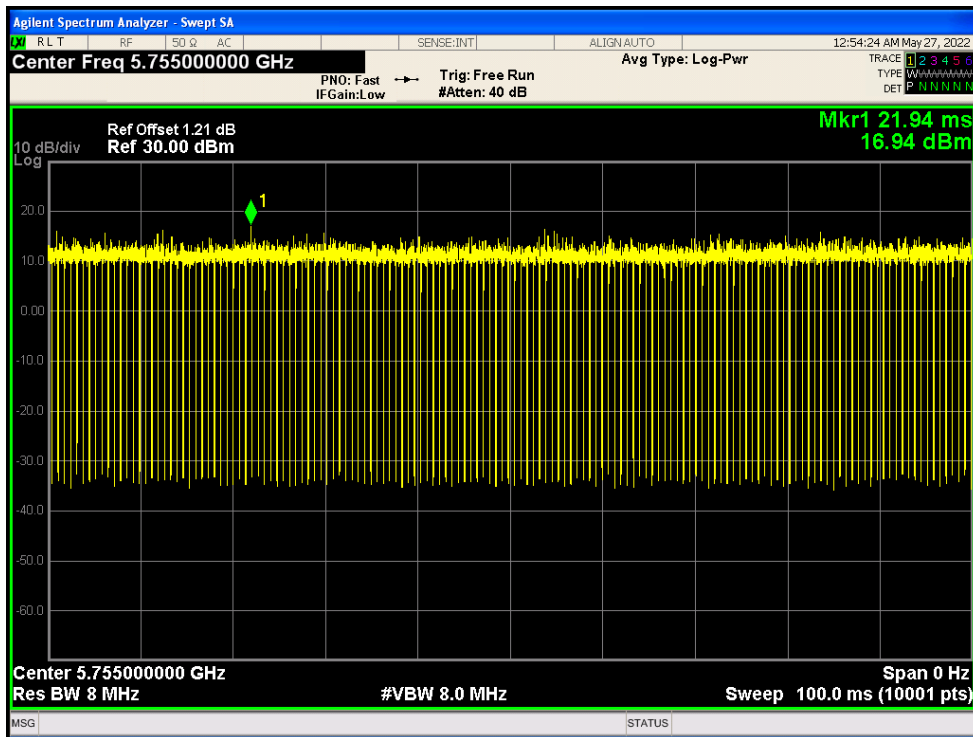
Duty Cycle NVNT n20 5785MHz Ant1



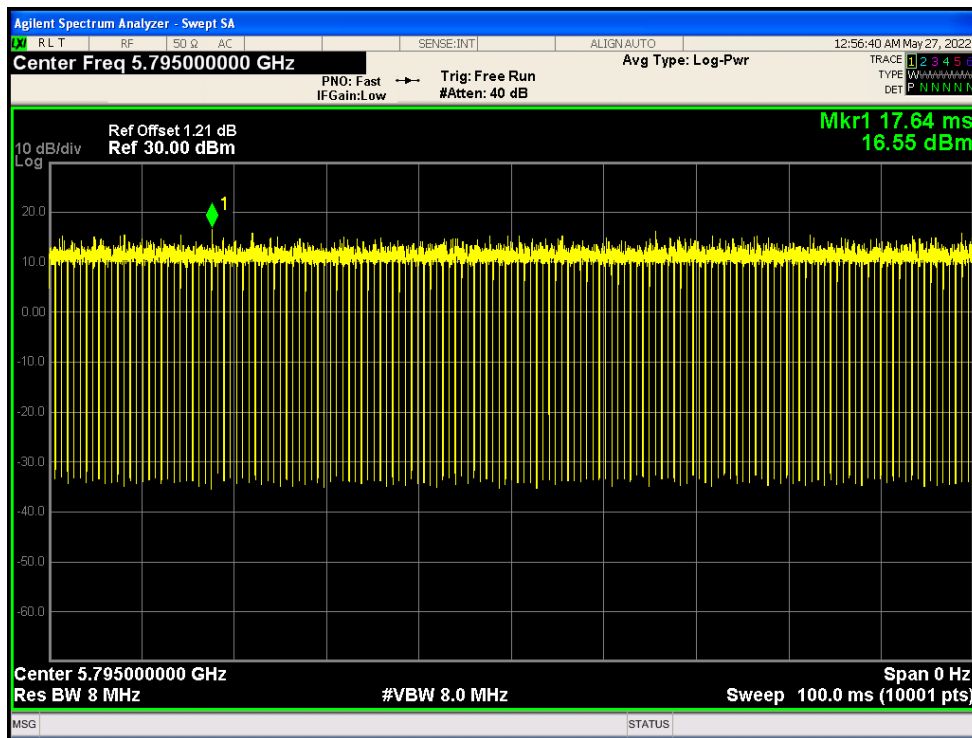
Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1



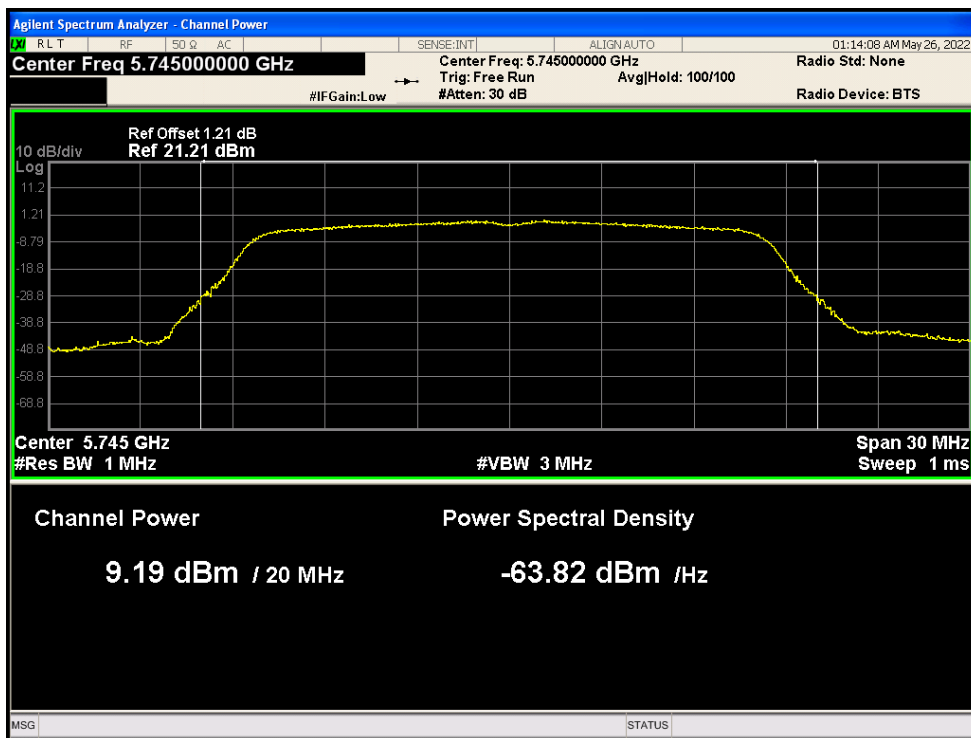
Duty Cycle NVNT n40 5795MHz Ant1



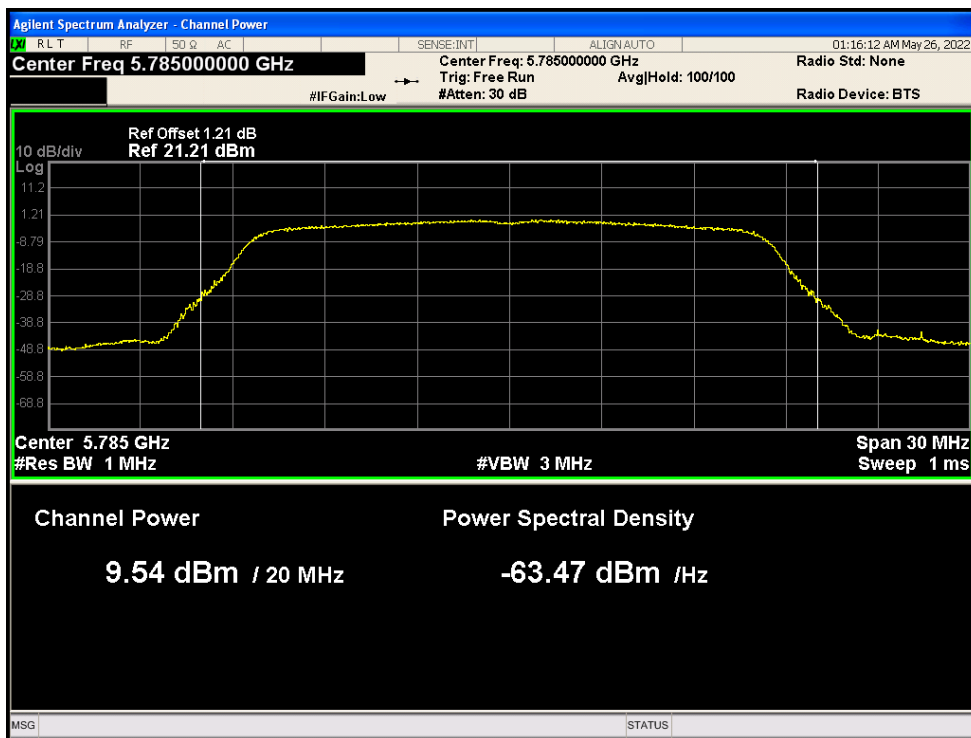
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	9.187	0.11	9.297	30	Pass
NVNT	a	5785	Ant1	9.537	0.11	9.647	30	Pass
NVNT	a	5825	Ant1	9.421	0.11	9.531	30	Pass
NVNT	ac20	5745	Ant1	9.239	0.11	9.349	30	Pass
NVNT	ac20	5785	Ant1	9.572	0.11	9.682	30	Pass
NVNT	ac20	5825	Ant1	9.512	0.11	9.622	30	Pass
NVNT	ac40	5755	Ant1	9.325	0.22	9.545	30	Pass
NVNT	ac40	5795	Ant1	9.488	0.22	9.708	30	Pass
NVNT	ac80	5775	Ant1	9.2	0.88	10.08	30	Pass
NVNT	n20	5745	Ant1	9.254	0.12	9.374	30	Pass
NVNT	n20	5785	Ant1	9.54	0.12	9.66	30	Pass
NVNT	n20	5825	Ant1	9.251	0.12	9.371	30	Pass
NVNT	n40	5755	Ant1	9.37	0.22	9.59	30	Pass
NVNT	n40	5795	Ant1	9.385	0.22	9.605	30	Pass

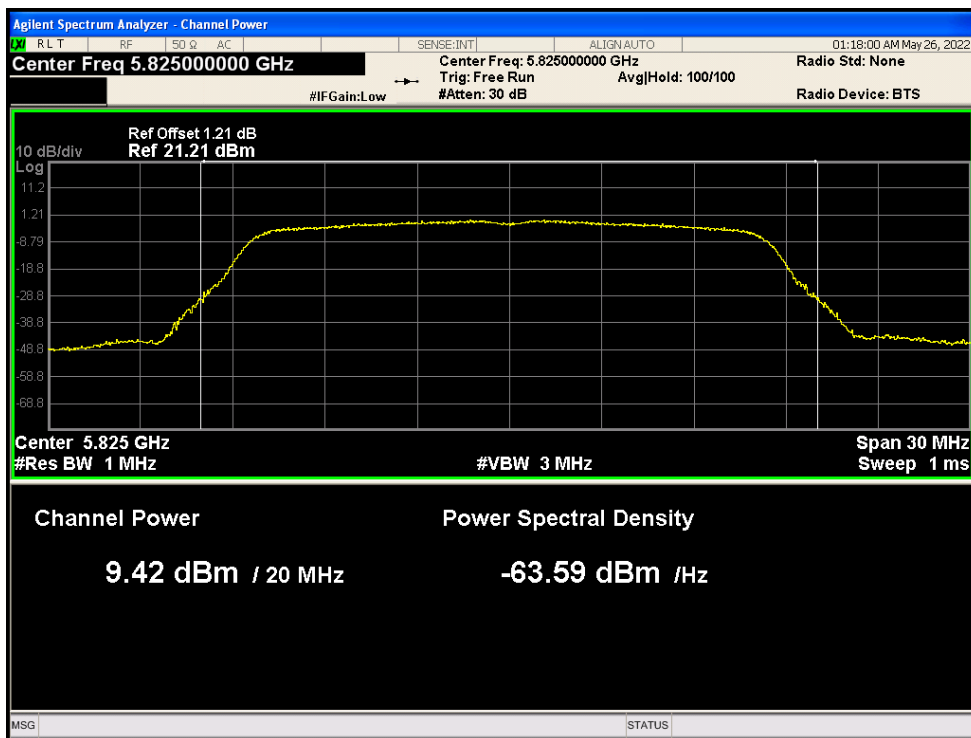
Power NVNT a 5745MHz Ant1



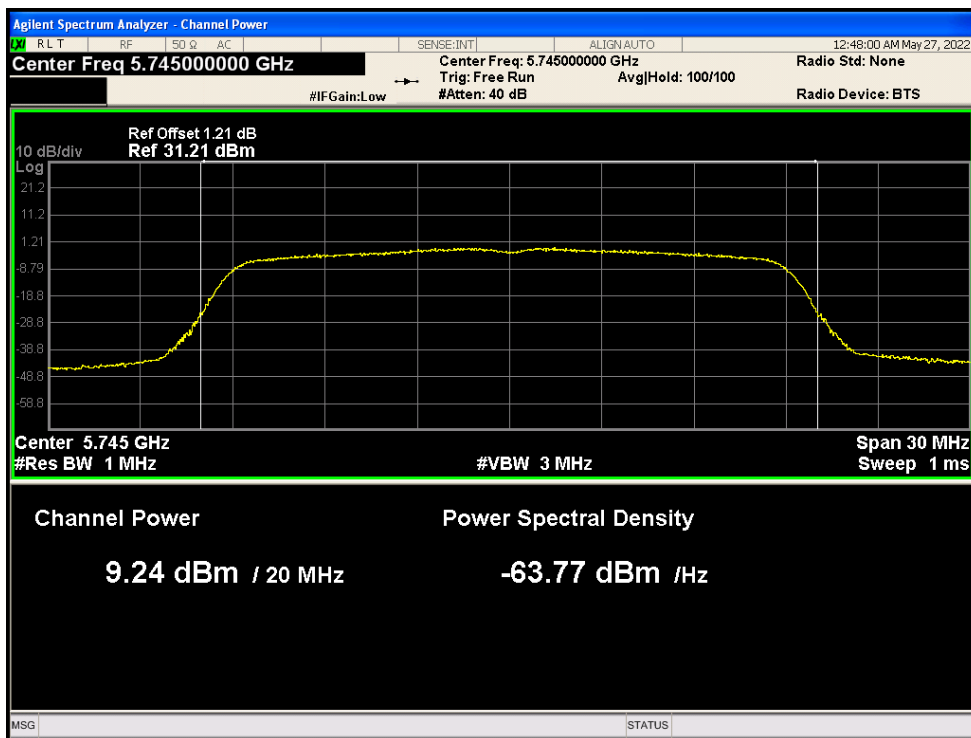
Power NVNT a 5785MHz Ant1



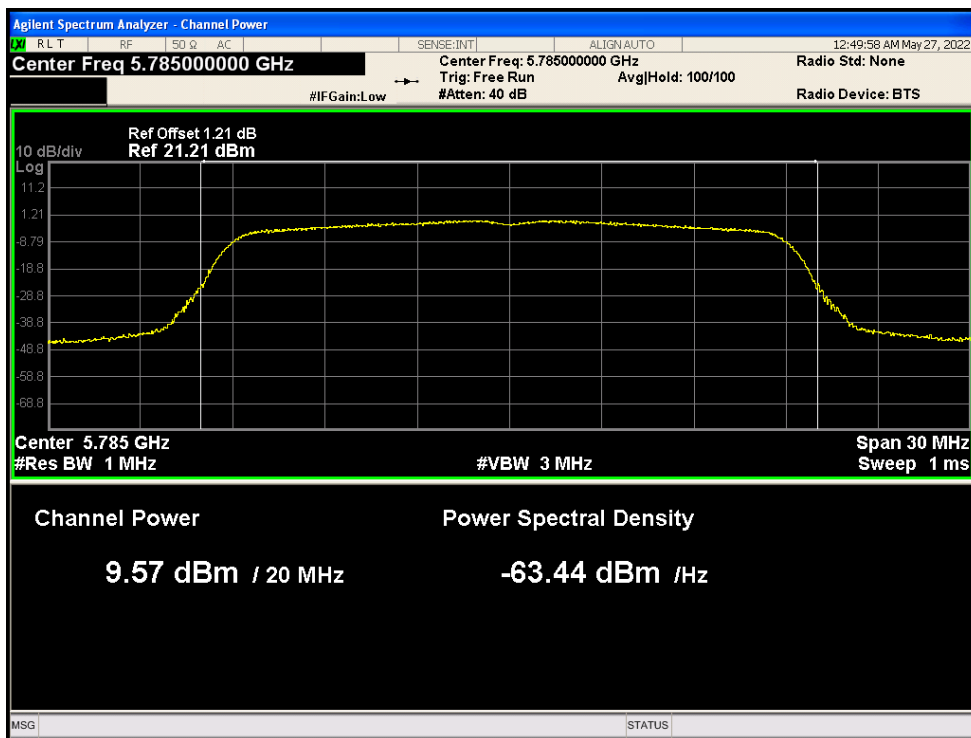
Power NVNT a 5825MHz Ant1



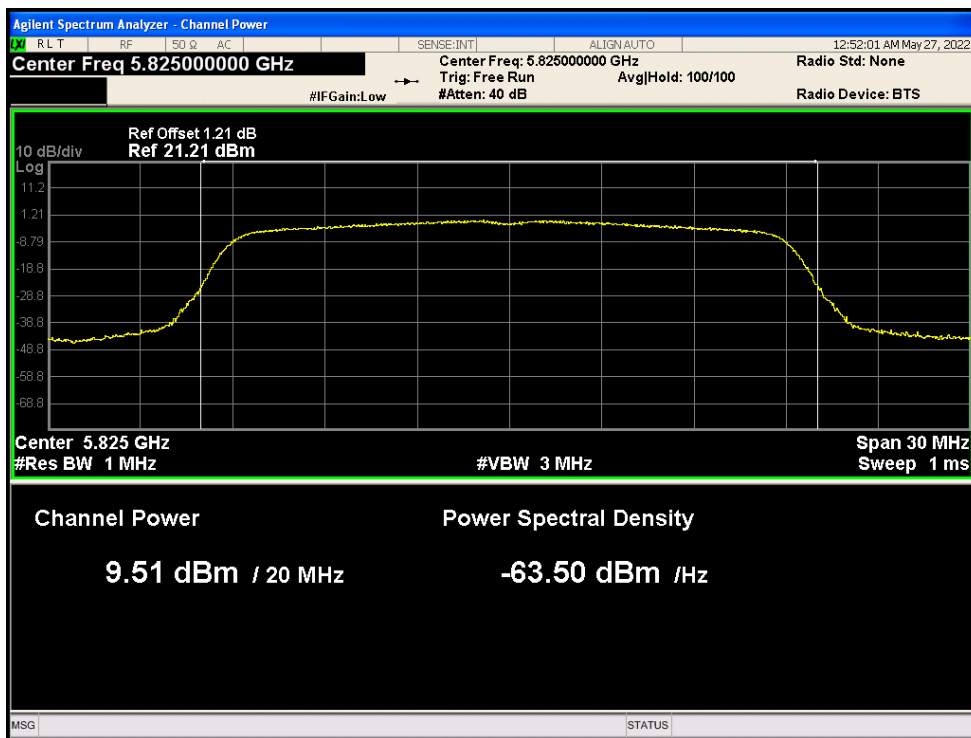
Power NVNT ac20 5745MHz Ant1



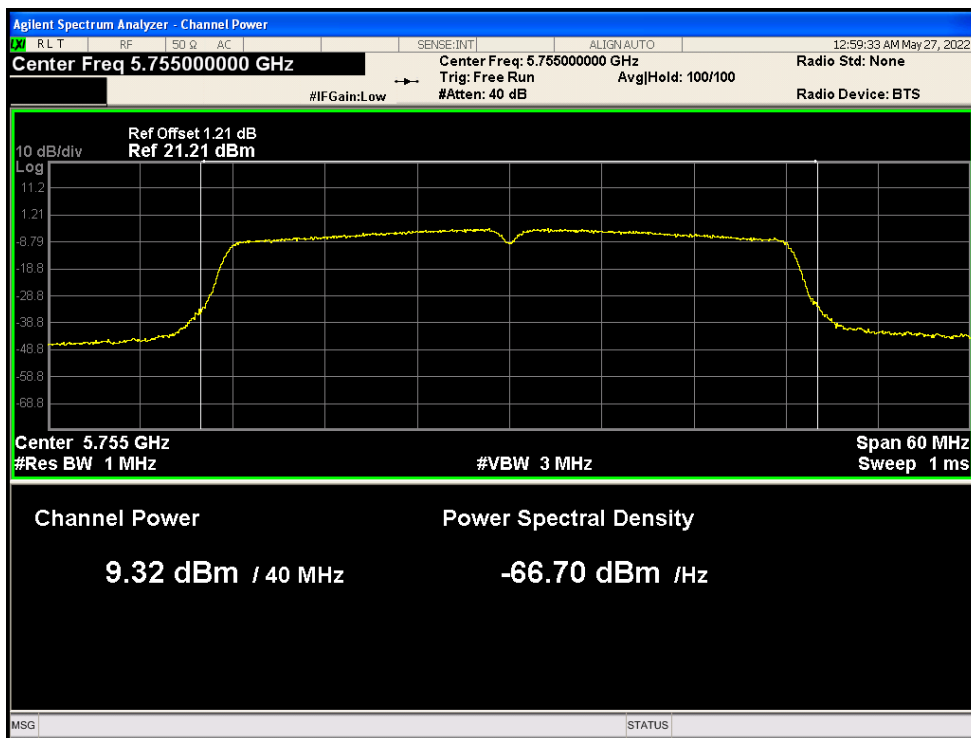
Power NVNT ac20 5785MHz Ant1



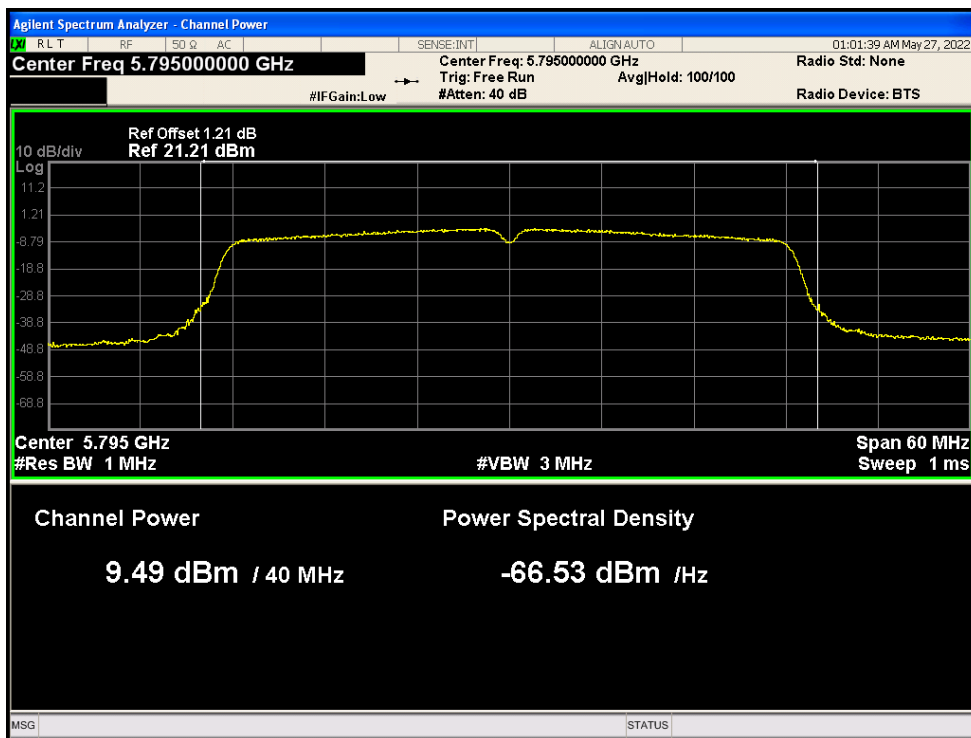
Power NVNT ac20 5825MHz Ant1



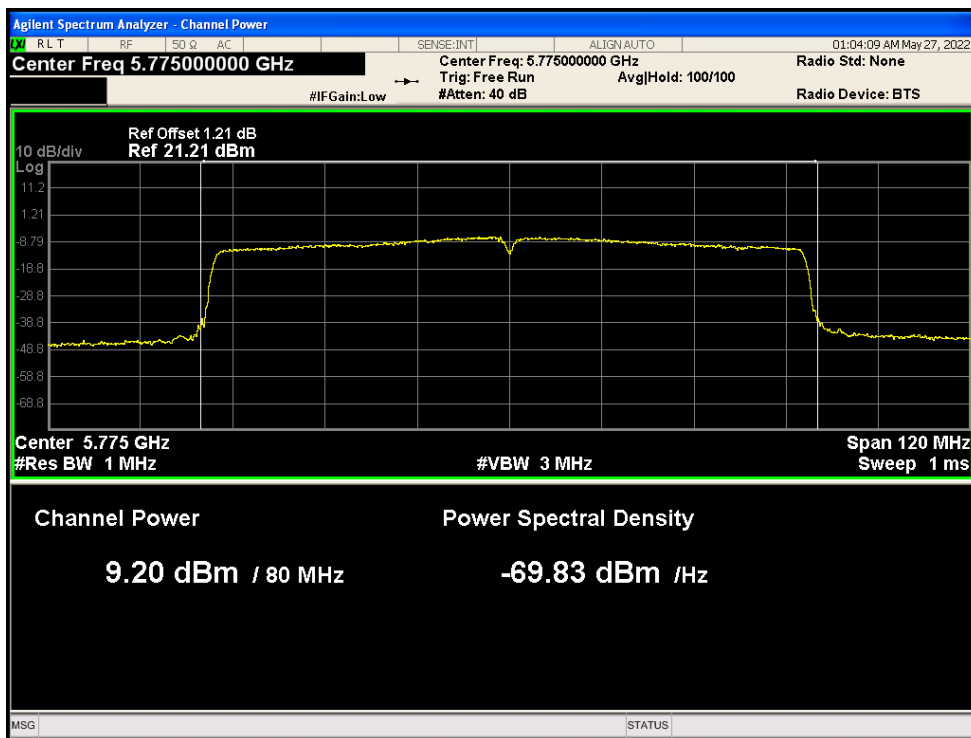
Power NVNT ac40 5755MHz Ant1



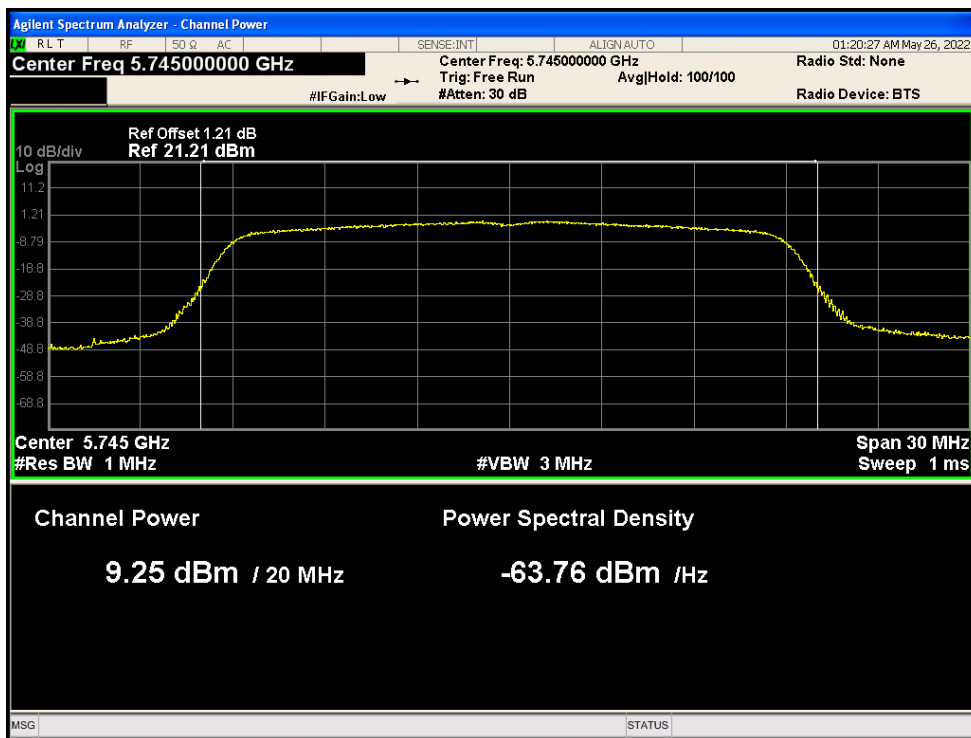
Power NVNT ac40 5795MHz Ant1



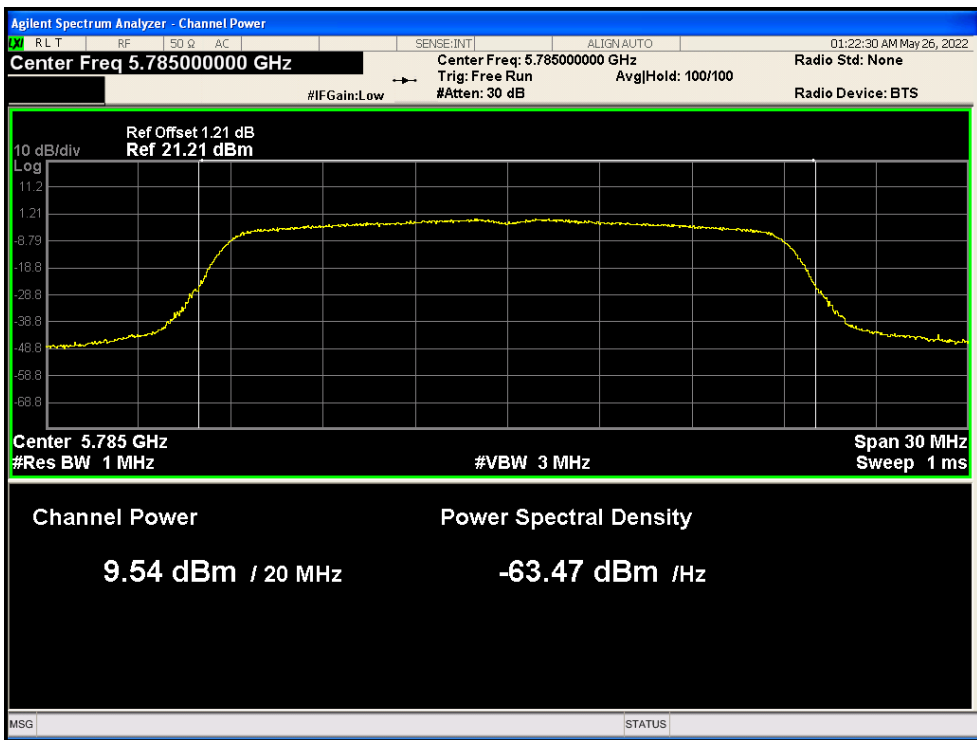
Power NVNT ac80 5775MHz Ant1



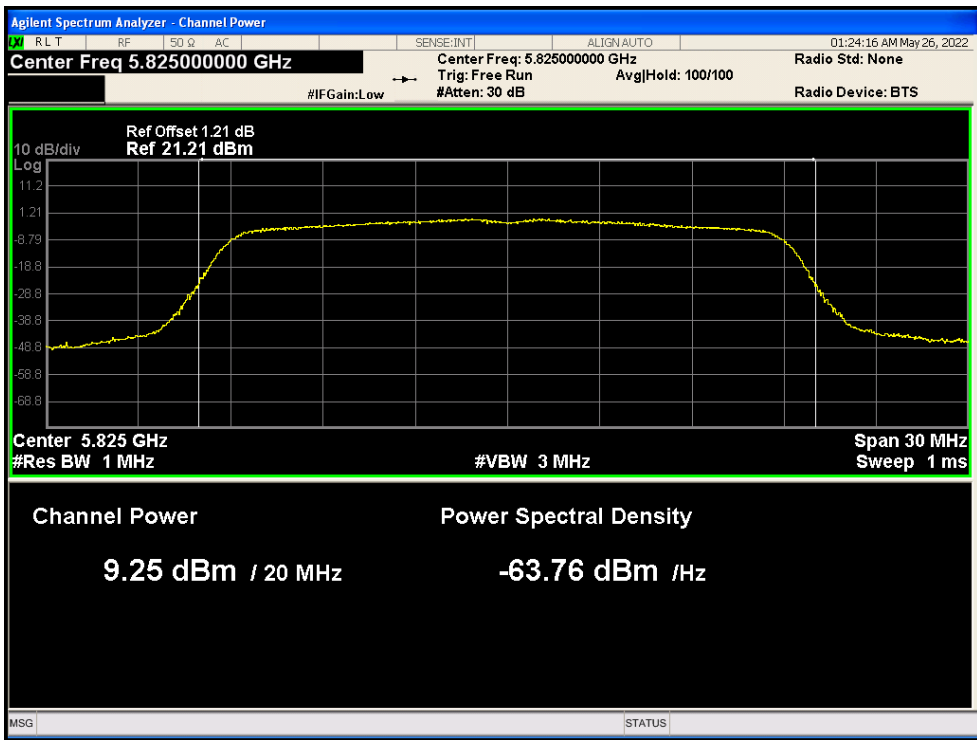
Power NVNT n20 5745MHz Ant1



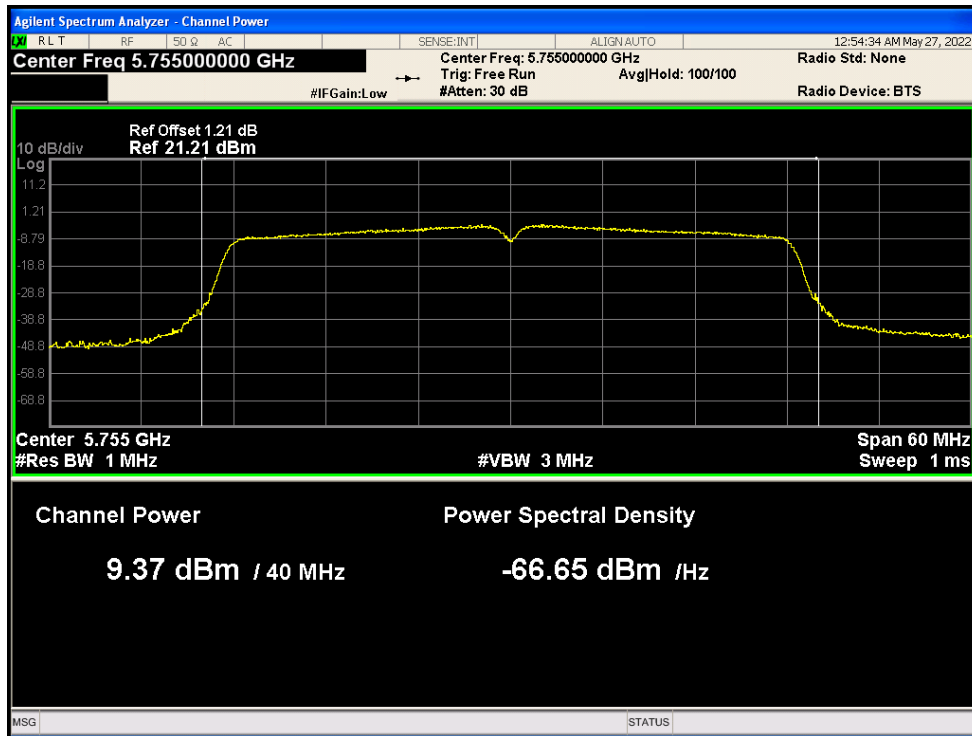
Power NVNT n20 5785MHz Ant1



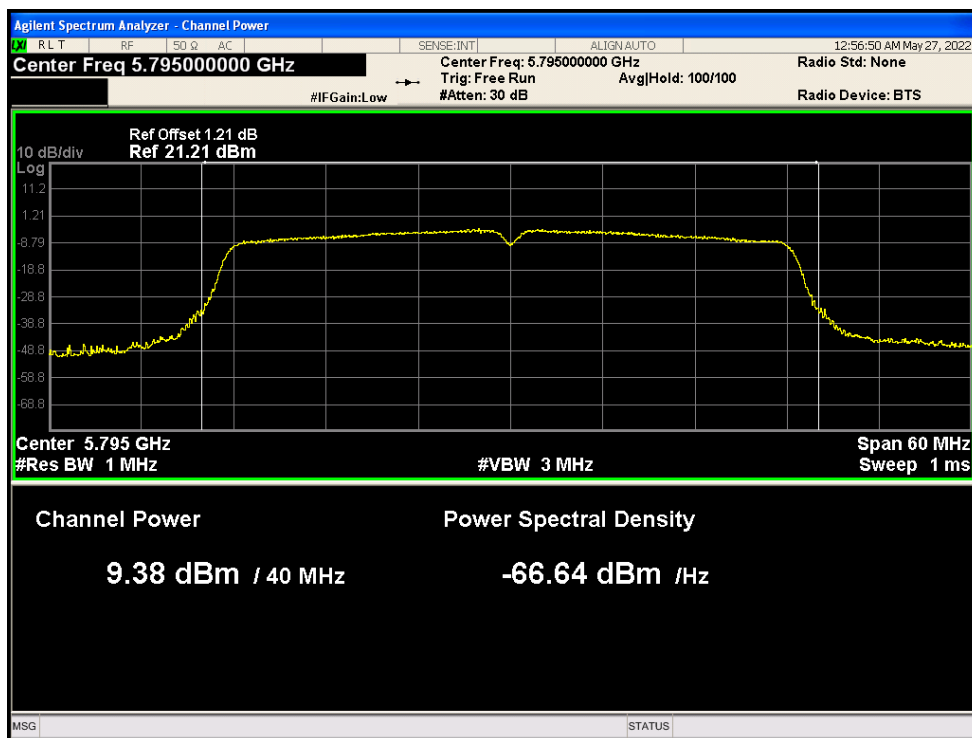
Power NVNT n20 5825MHz Ant1



Power NVNT n40 5755MHz Ant1



Power NVNT n40 5795MHz Ant1

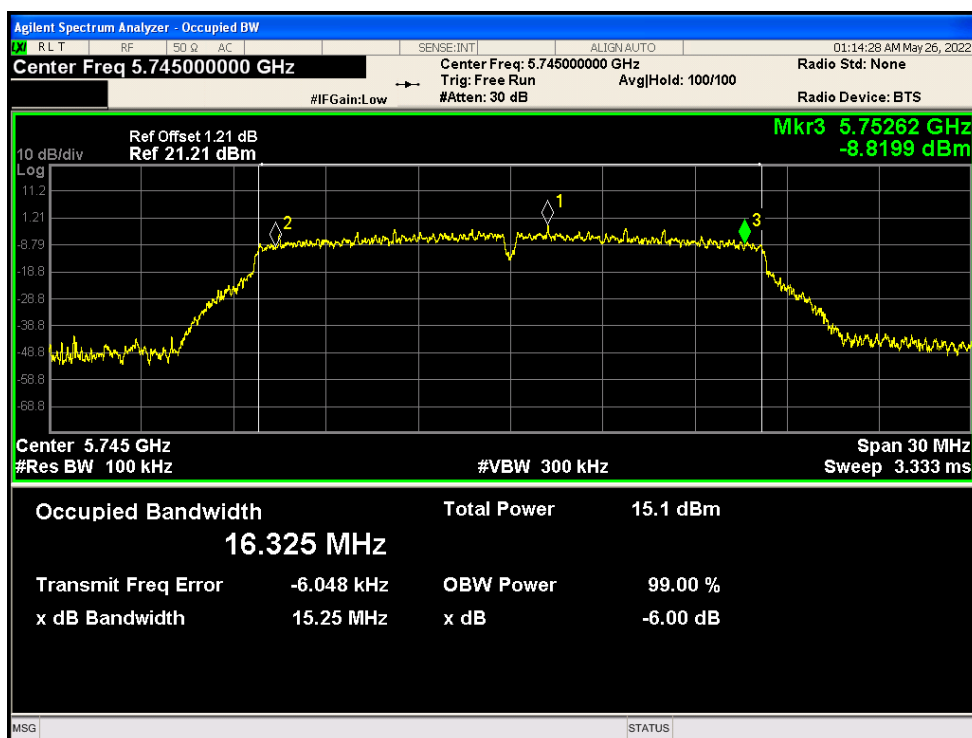


-6dB Bandwidth

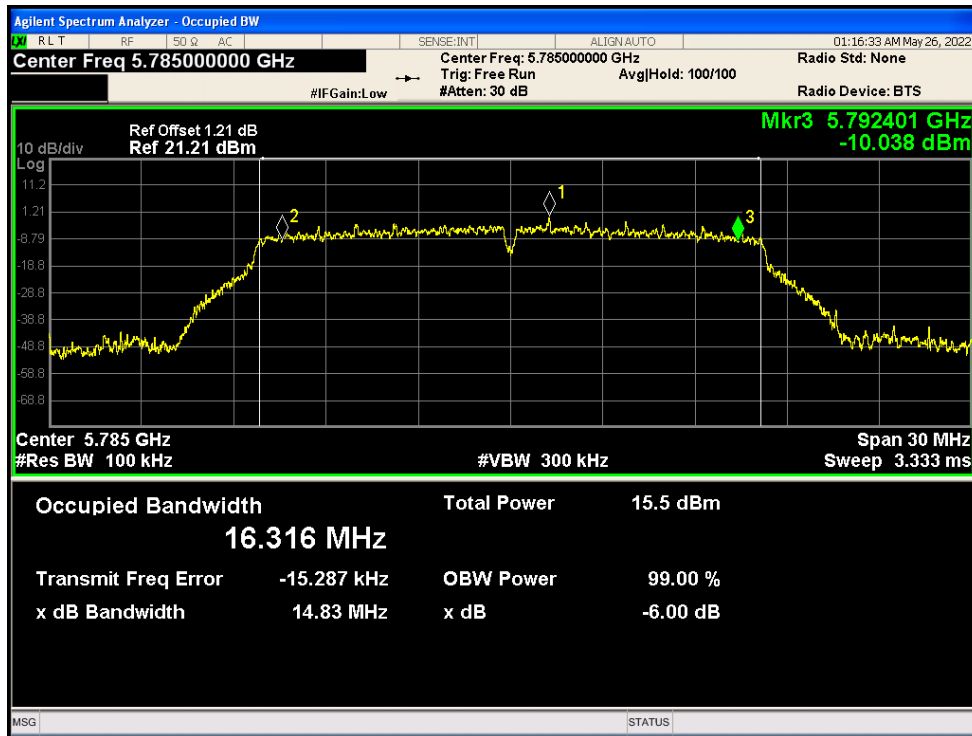
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	15.253	0.5	Pass
NVNT	a	5785	Ant1	14.832	0.5	Pass
NVNT	a	5825	Ant1	15.11	0.5	Pass
NVNT	ac20	5745	Ant1	17.196	0.5	Pass
NVNT	ac20	5785	Ant1	17.118	0.5	Pass

NVNT	ac20	5825	Ant1	17.204	0.5	Pass
NVNT	ac40	5755	Ant1	32.791	0.5	Pass
NVNT	ac40	5795	Ant1	35.532	0.5	Pass
NVNT	ac80	5775	Ant1	75.083	0.5	Pass
NVNT	n20	5745	Ant1	17.098	0.5	Pass
NVNT	n20	5785	Ant1	17.16	0.5	Pass
NVNT	n20	5825	Ant1	16.992	0.5	Pass
NVNT	n40	5755	Ant1	34.664	0.5	Pass
NVNT	n40	5795	Ant1	35.618	0.5	Pass

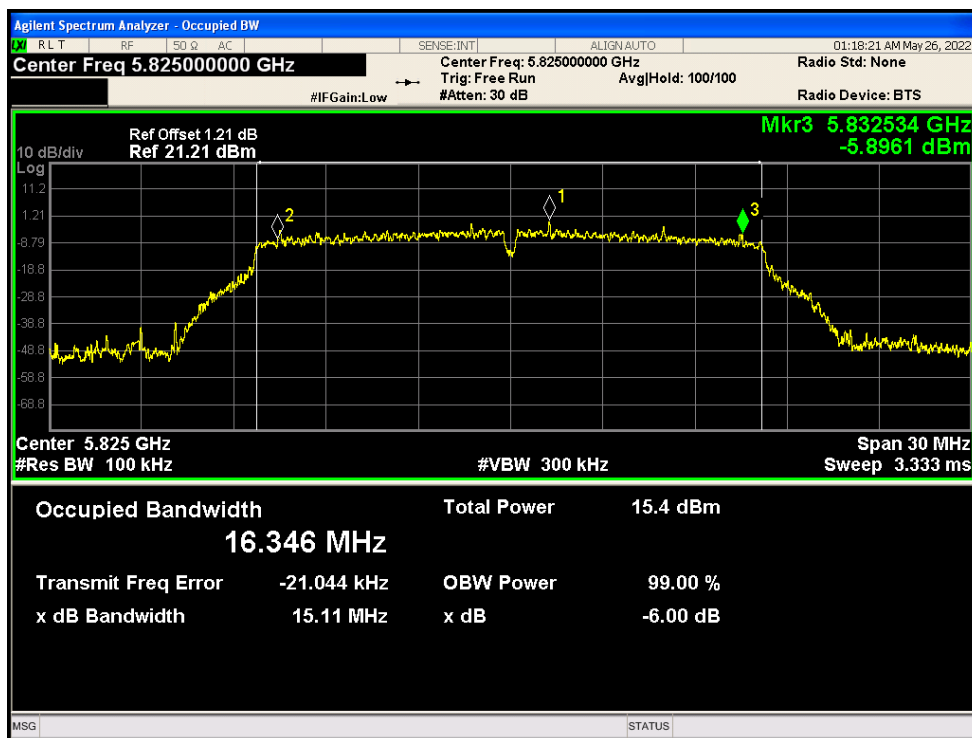
-6dB Bandwidth NVNT a 5745MHz Ant1



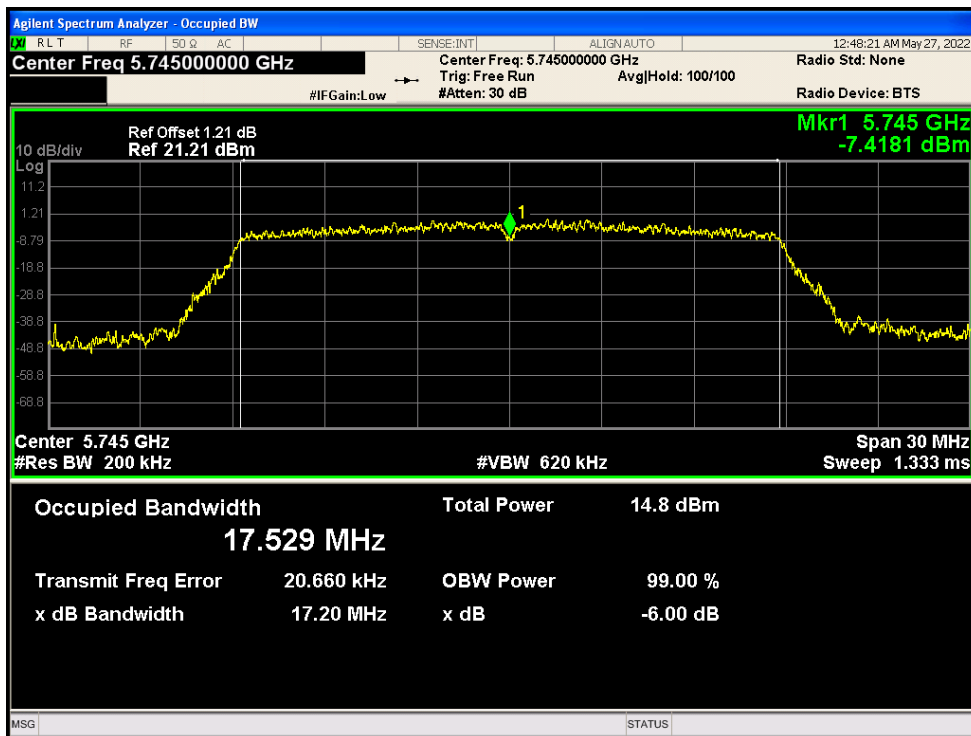
-6dB Bandwidth NVNT a 5785MHz Ant1



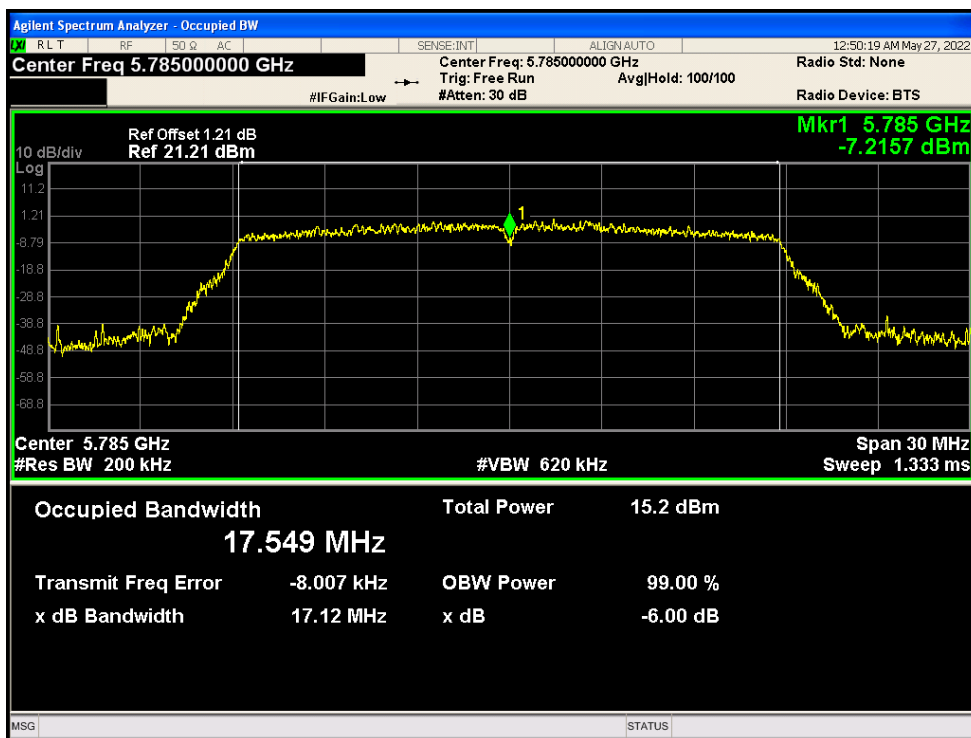
-6dB Bandwidth NVNT a 5825MHz Ant1



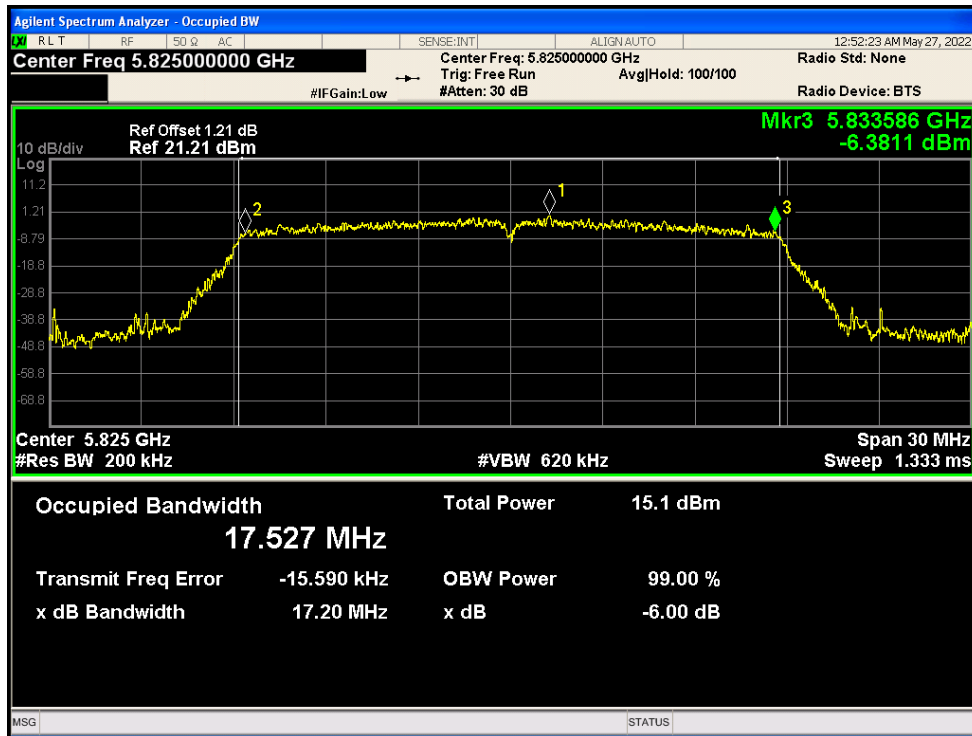
-6dB Bandwidth NVNT ac20 5745MHz Ant1



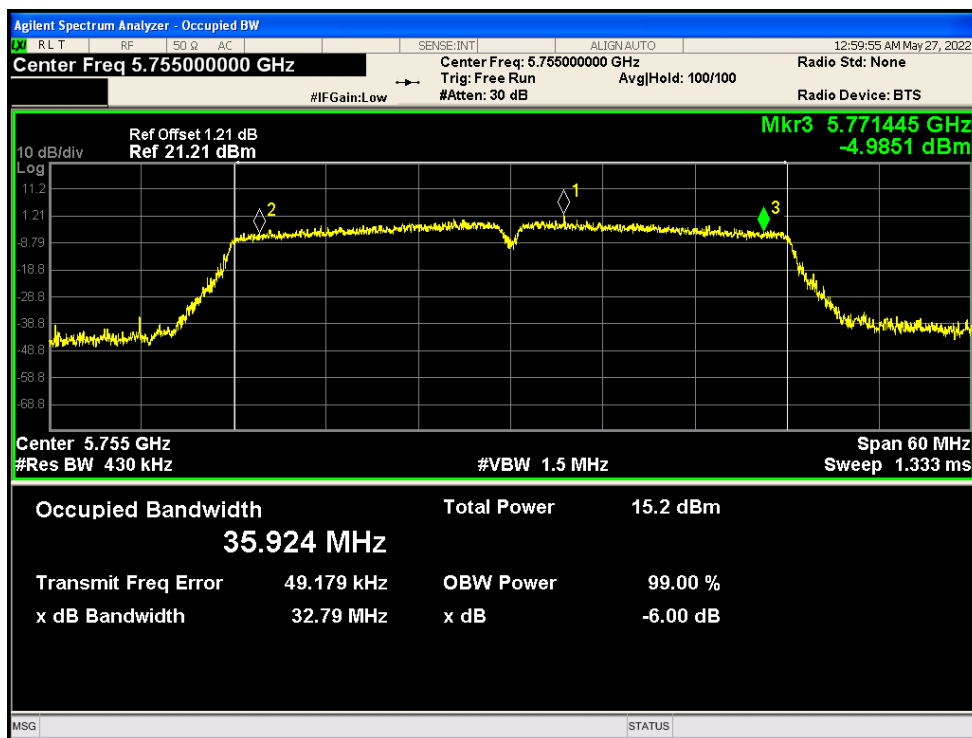
-6dB Bandwidth NVNT ac20 5785MHz Ant1



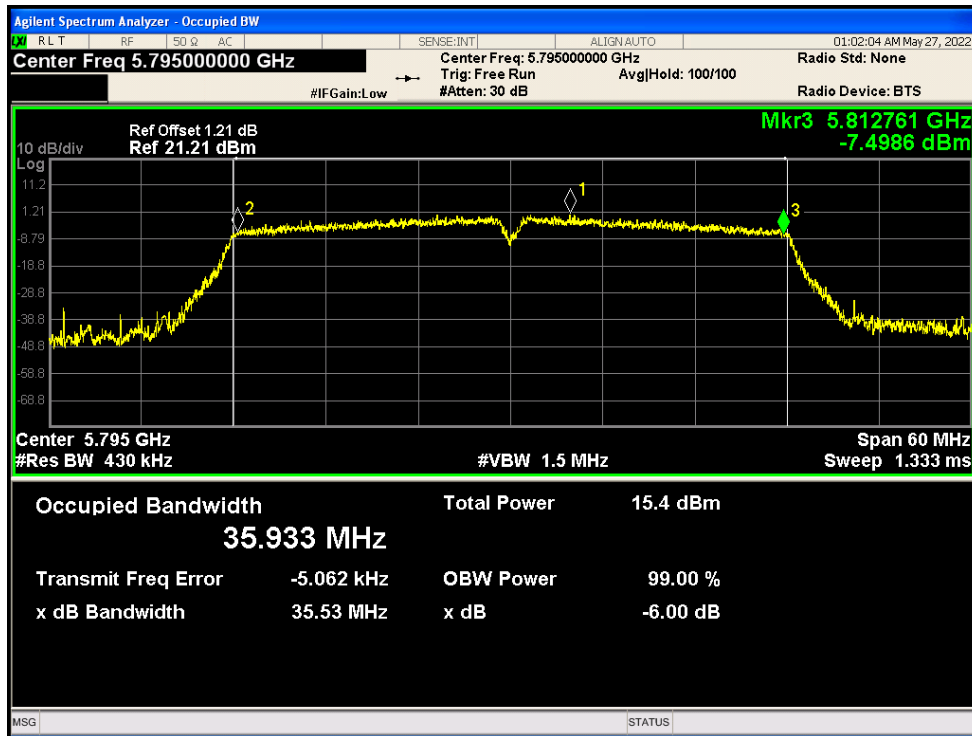
-6dB Bandwidth NVNT ac20 5825MHz Ant1



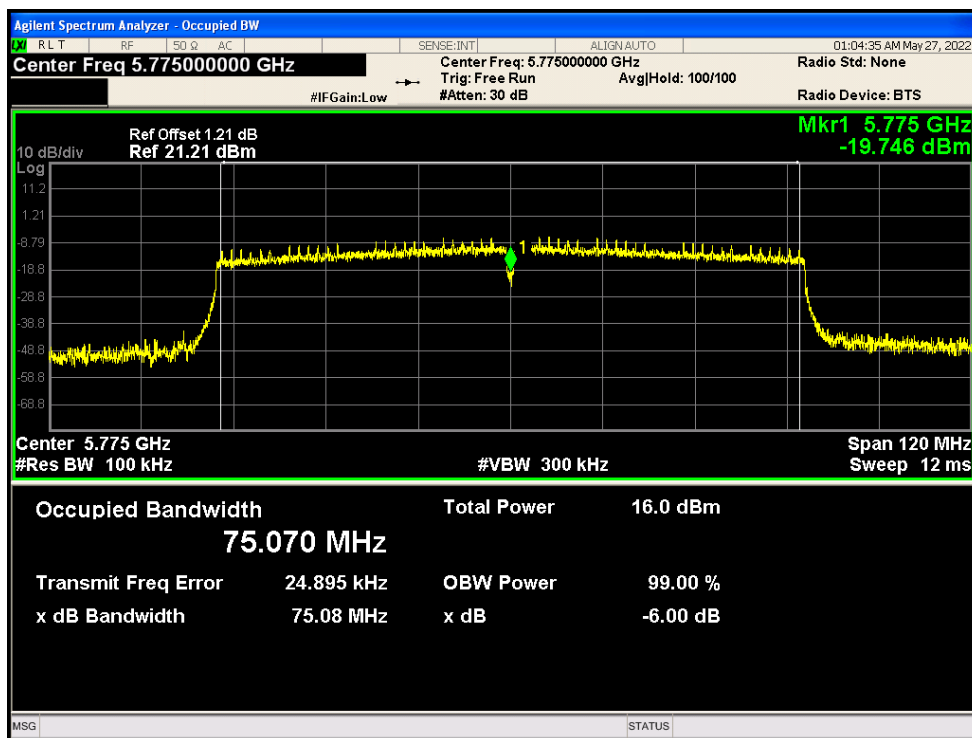
-6dB Bandwidth NVNT ac40 5755MHz Ant1



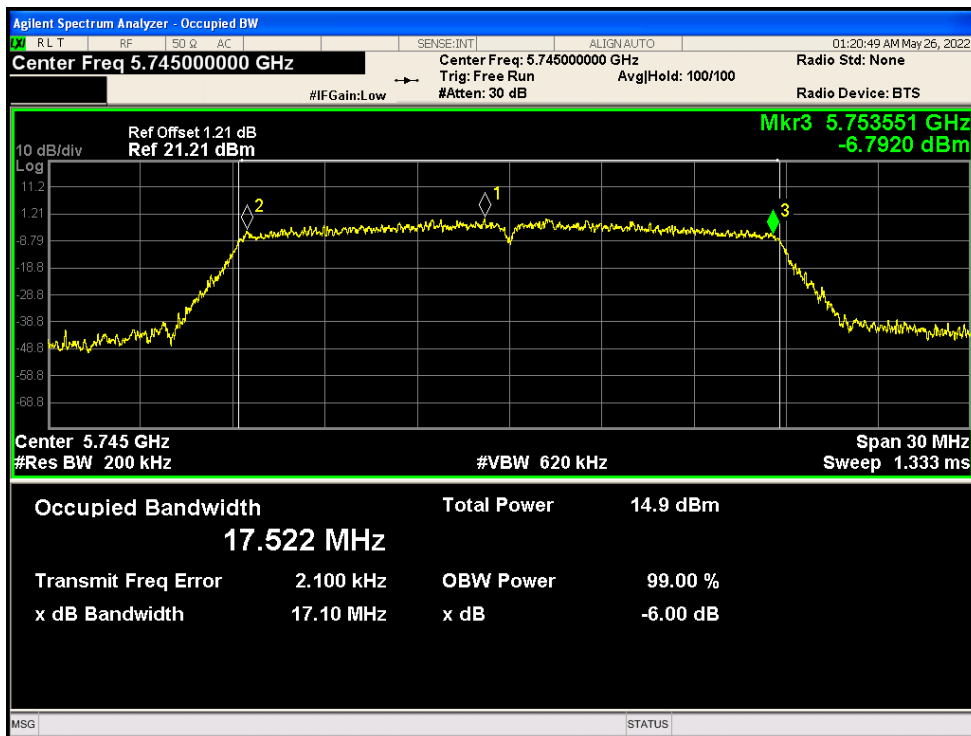
-6dB Bandwidth NVNT ac40 5795MHz Ant1



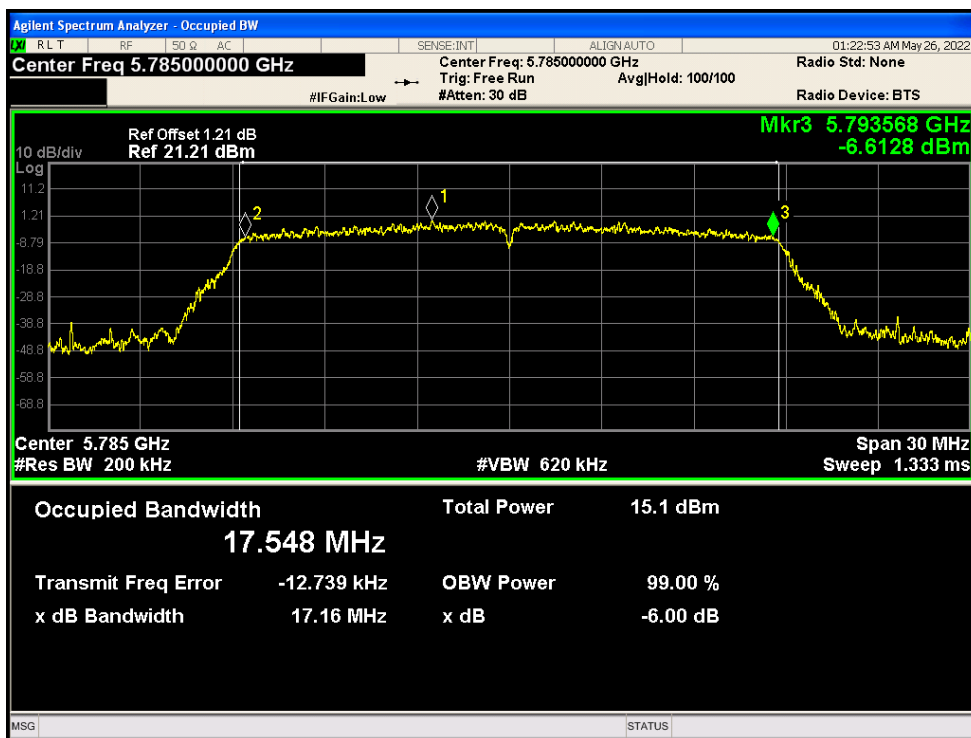
-6dB Bandwidth NVNT ac80 5775MHz Ant1



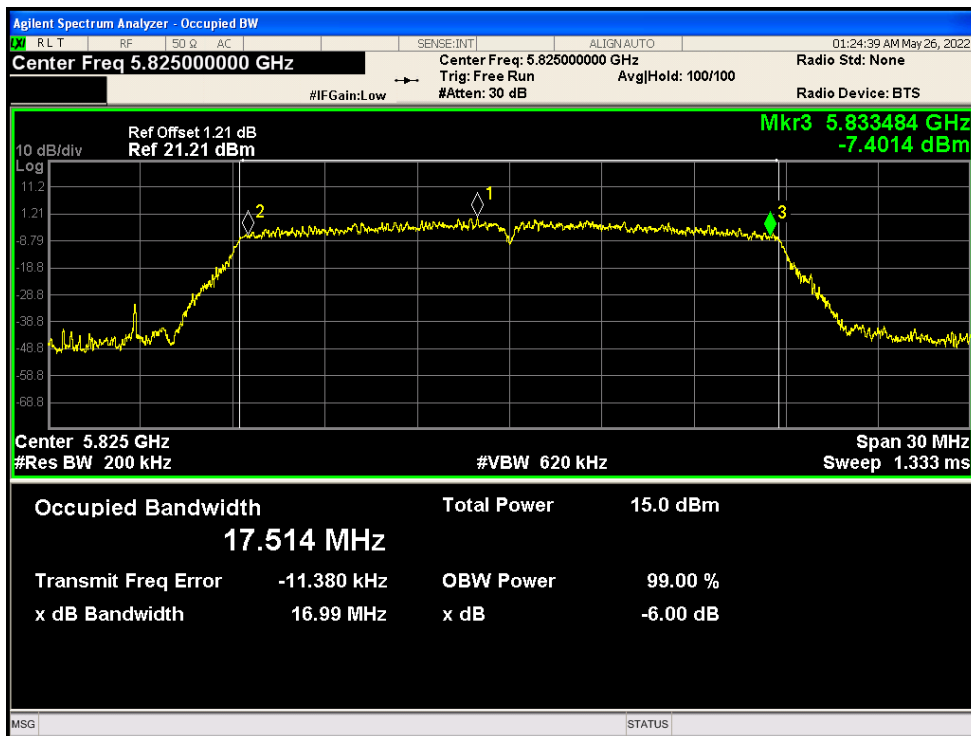
-6dB Bandwidth NVNT n20 5745MHz Ant1



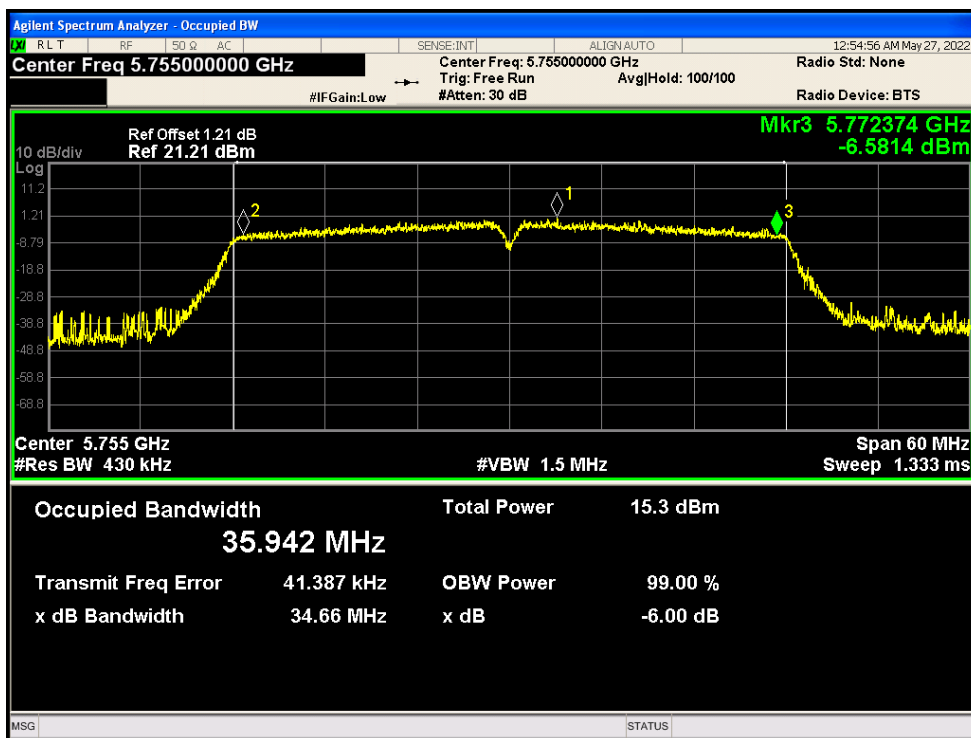
-6dB Bandwidth NVNT n20 5785MHz Ant1



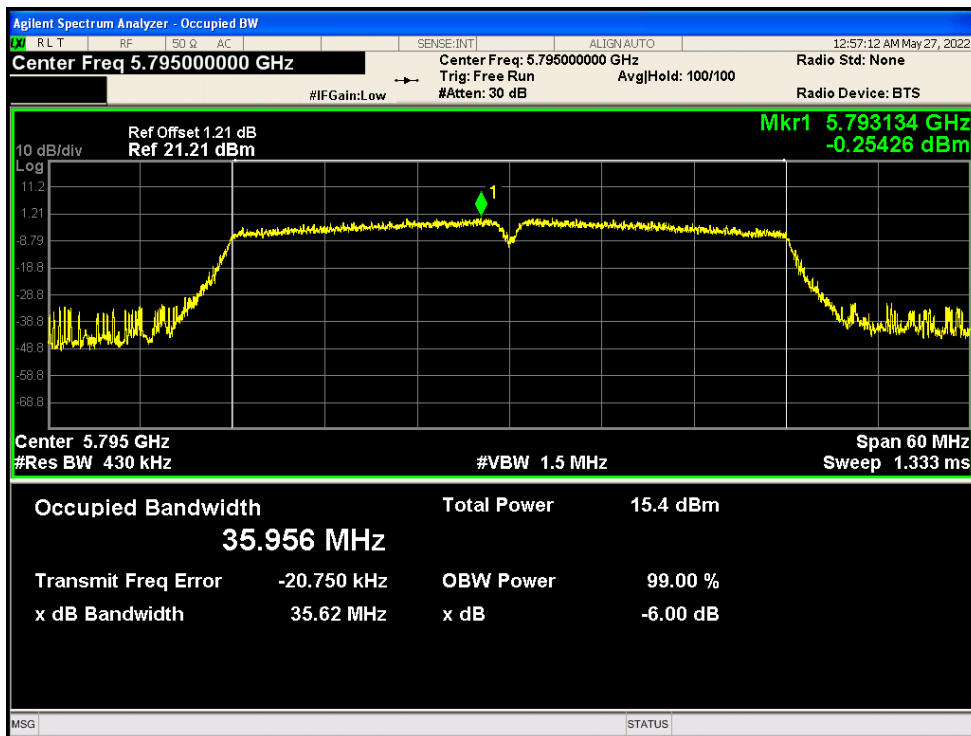
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



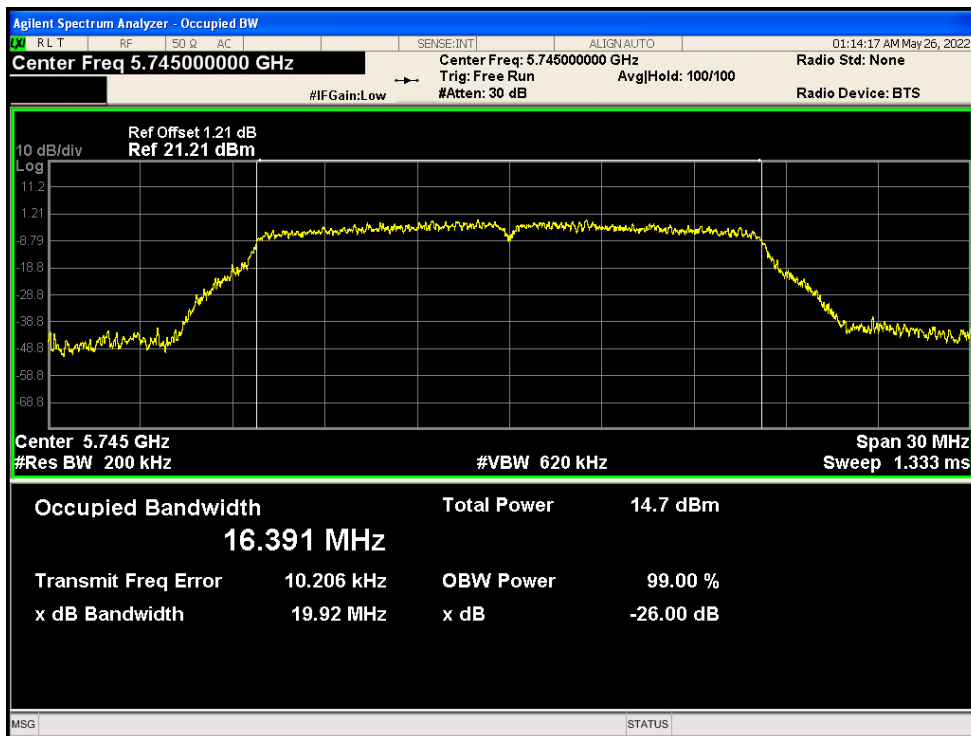
-6dB Bandwidth NVNT n40 5795MHz Ant1



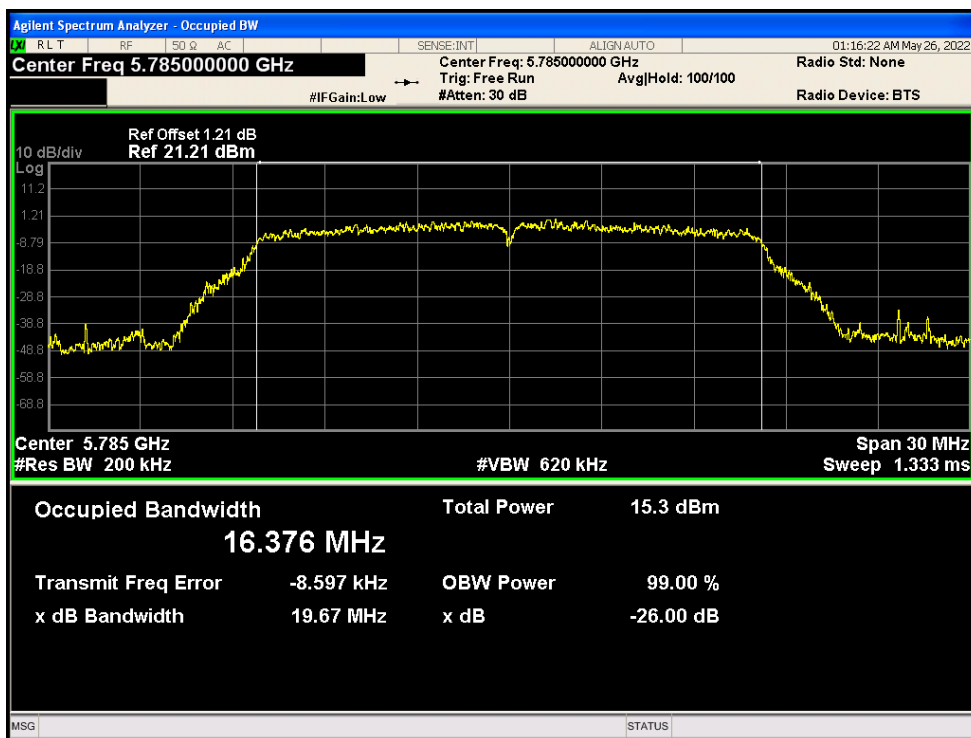
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.391
NVNT	a	5785	Ant1	16.376
NVNT	a	5825	Ant1	16.404
NVNT	ac20	5745	Ant1	17.543
NVNT	ac20	5785	Ant1	17.54
NVNT	ac20	5825	Ant1	17.517
NVNT	ac40	5755	Ant1	35.912
NVNT	ac40	5795	Ant1	35.96
NVNT	ac80	5775	Ant1	75.067
NVNT	n20	5745	Ant1	17.535
NVNT	n20	5785	Ant1	17.542
NVNT	n20	5825	Ant1	17.526
NVNT	n40	5755	Ant1	35.923
NVNT	n40	5795	Ant1	35.928

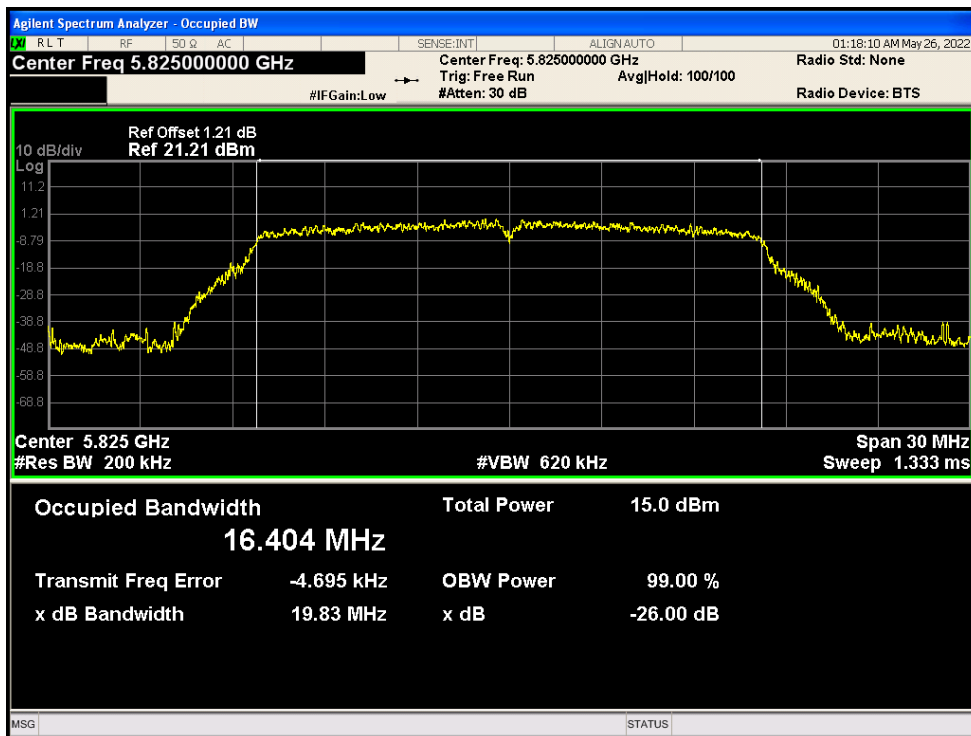
OBW NVNT a 5745MHz Ant1



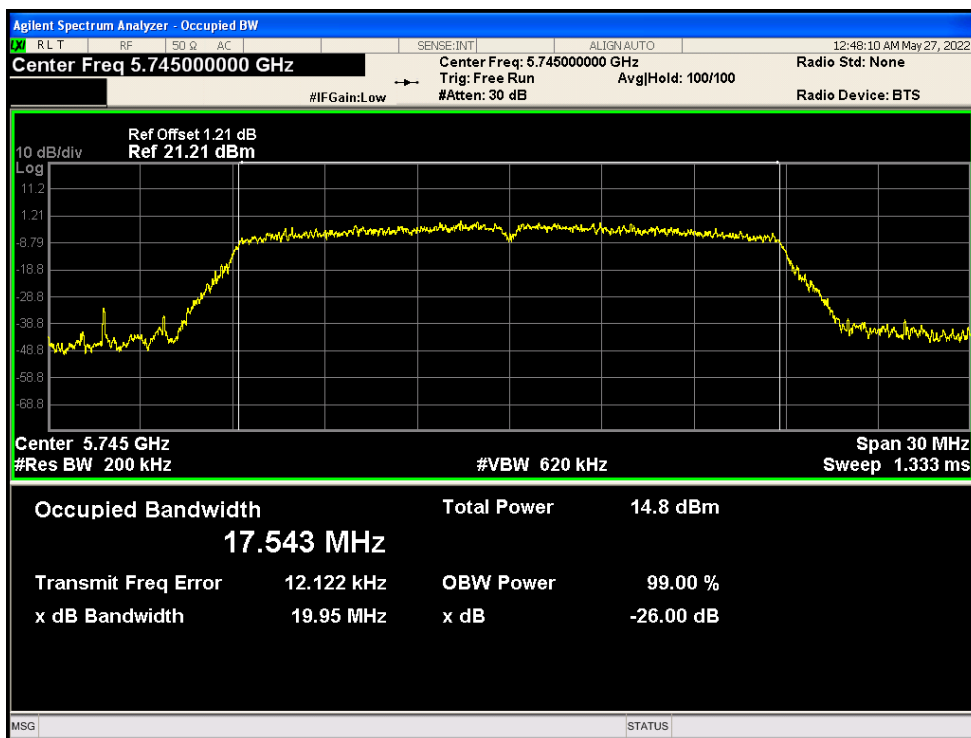
OBW NVNT a 5785MHz Ant1



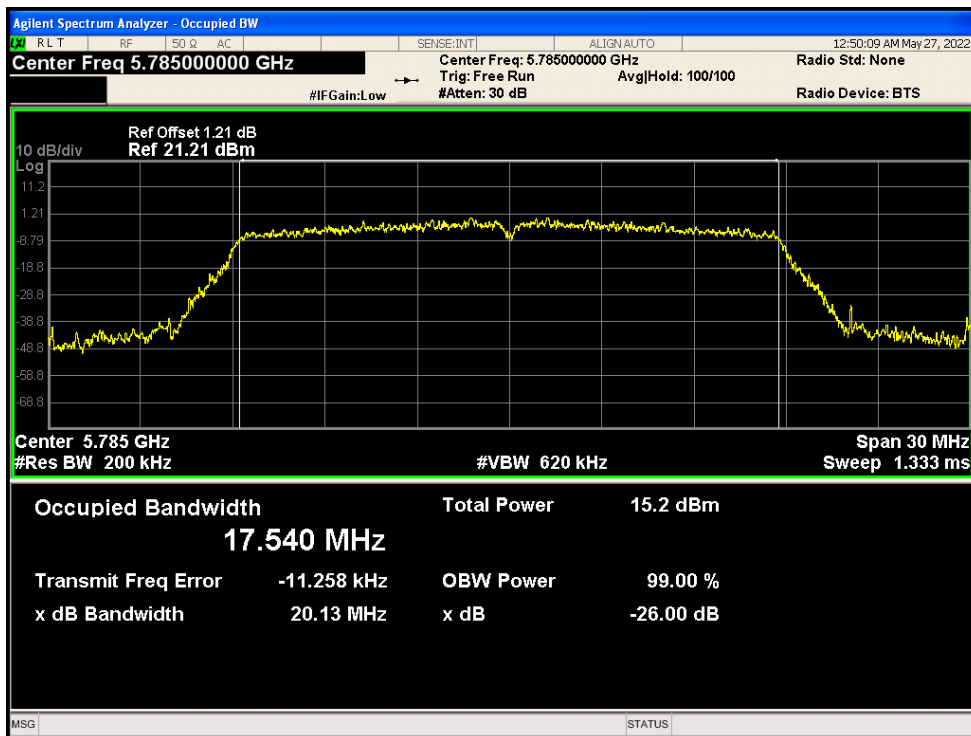
OBW NVNT a 5825MHz Ant1



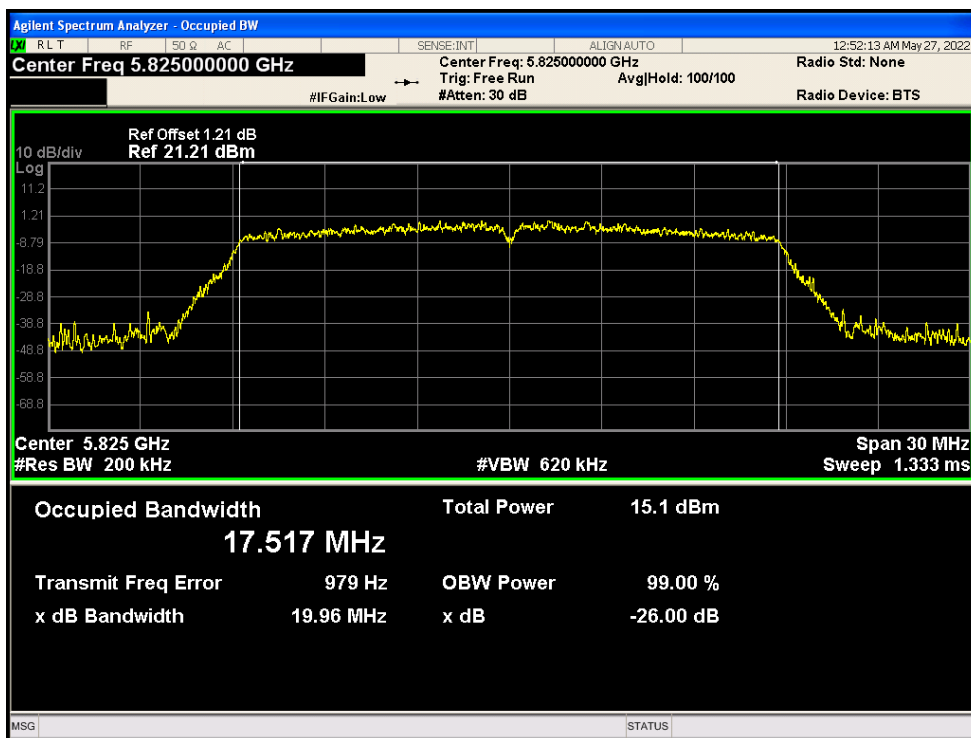
OBW NVNT ac20 5745MHz Ant1



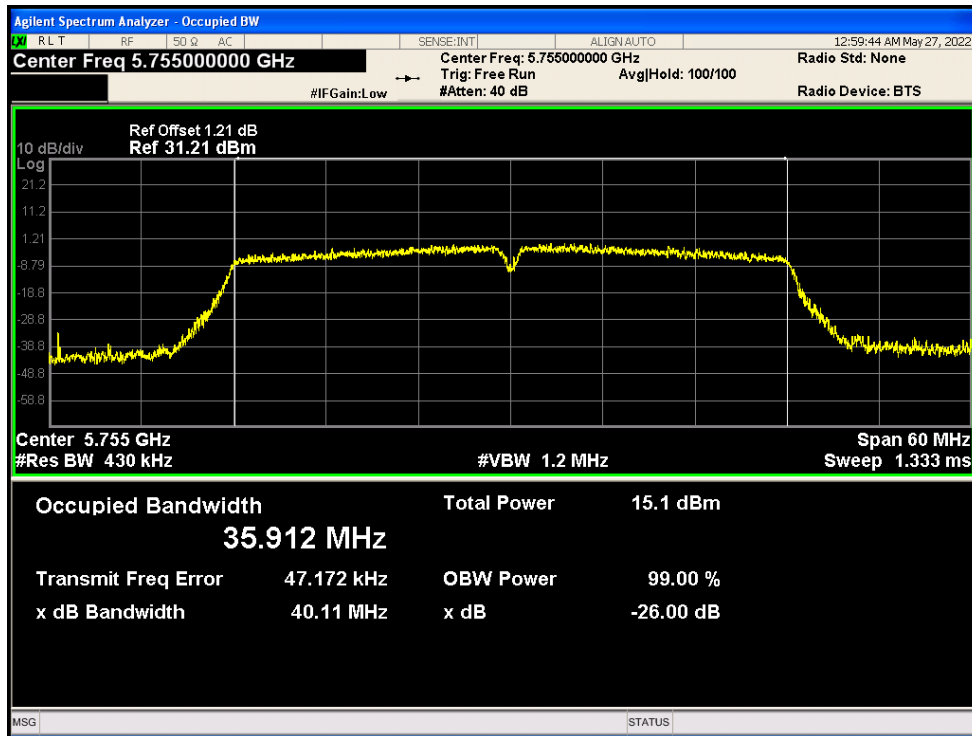
OBW NVNT ac20 5785MHz Ant1



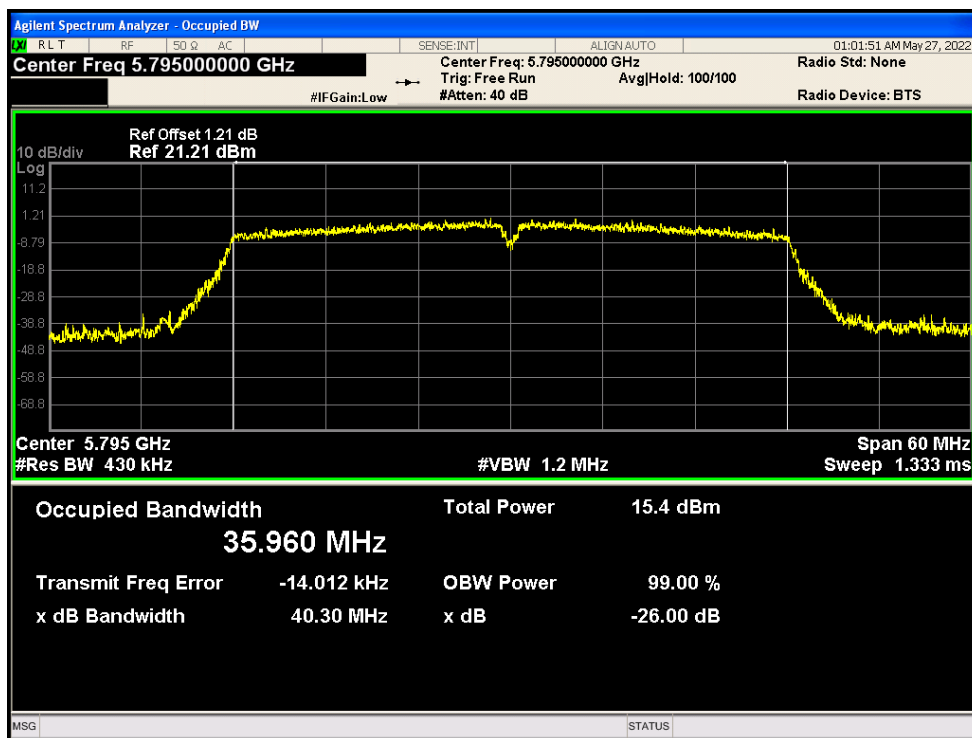
OBW NVNT ac20 5825MHz Ant1



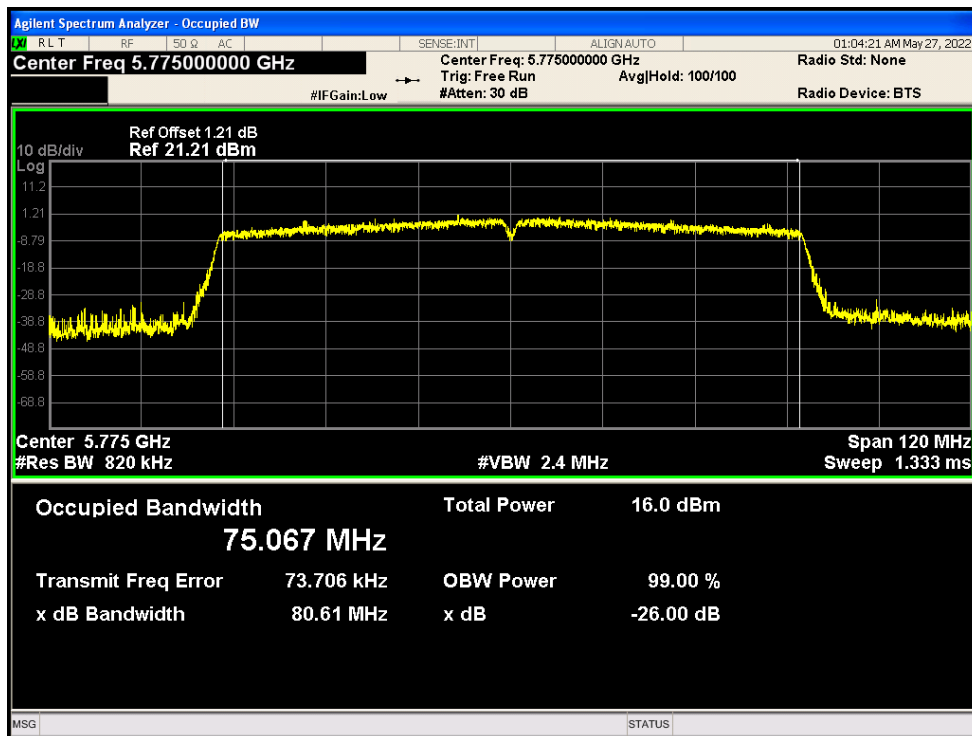
OBW NVNT ac40 5755MHz Ant1



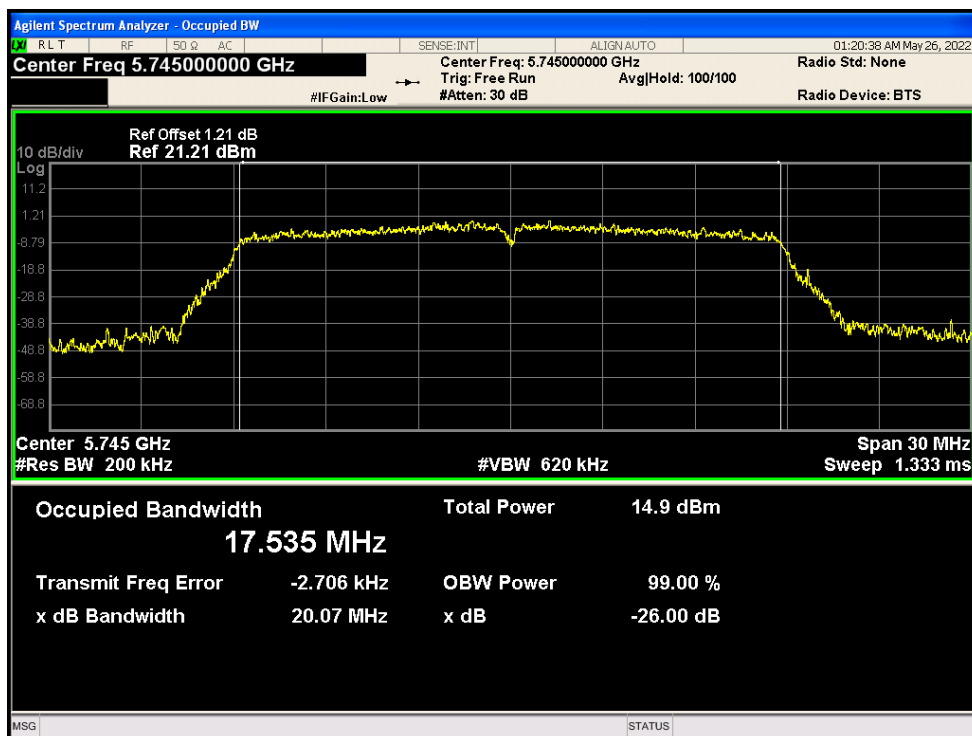
OBW NVNT ac40 5795MHz Ant1



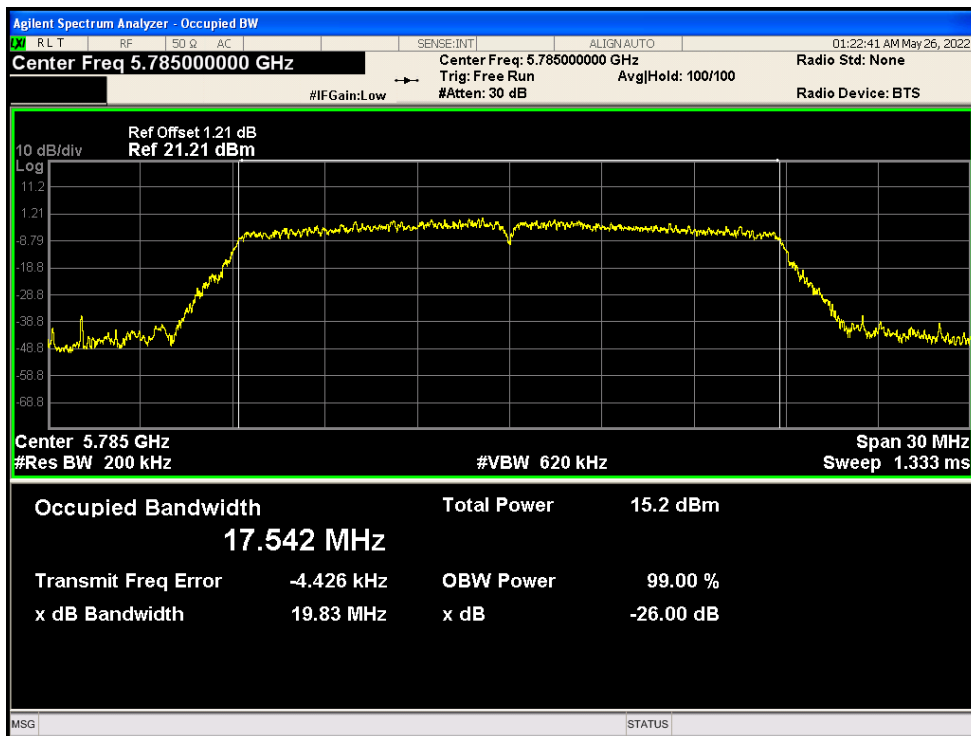
OBW NVNT ac80 5775MHz Ant1



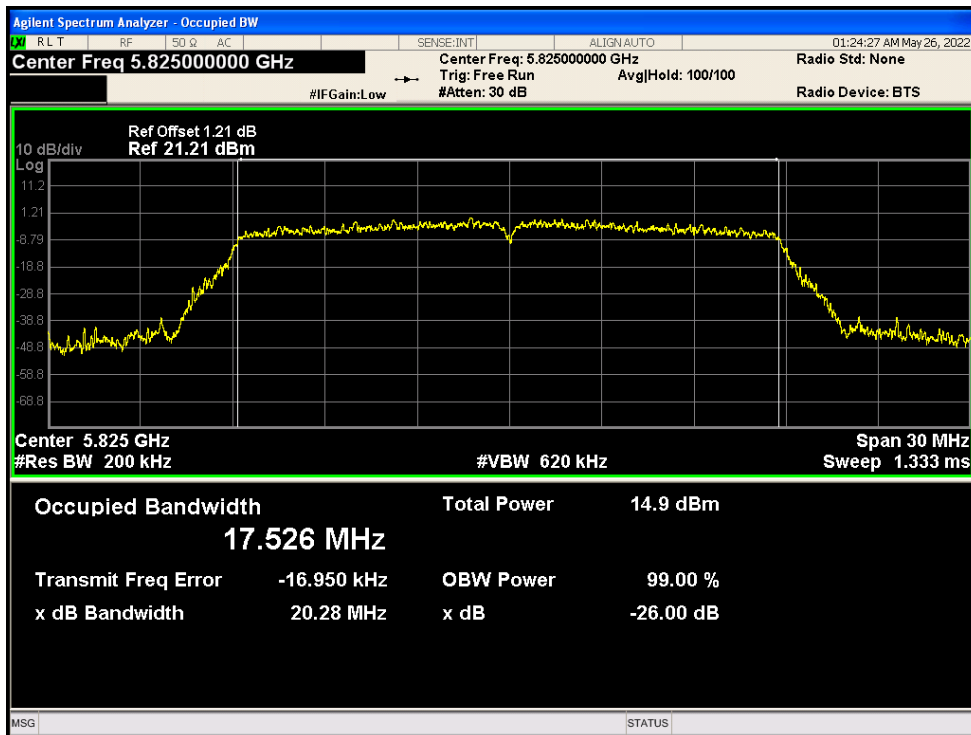
OBW NVNT n20 5745MHz Ant1



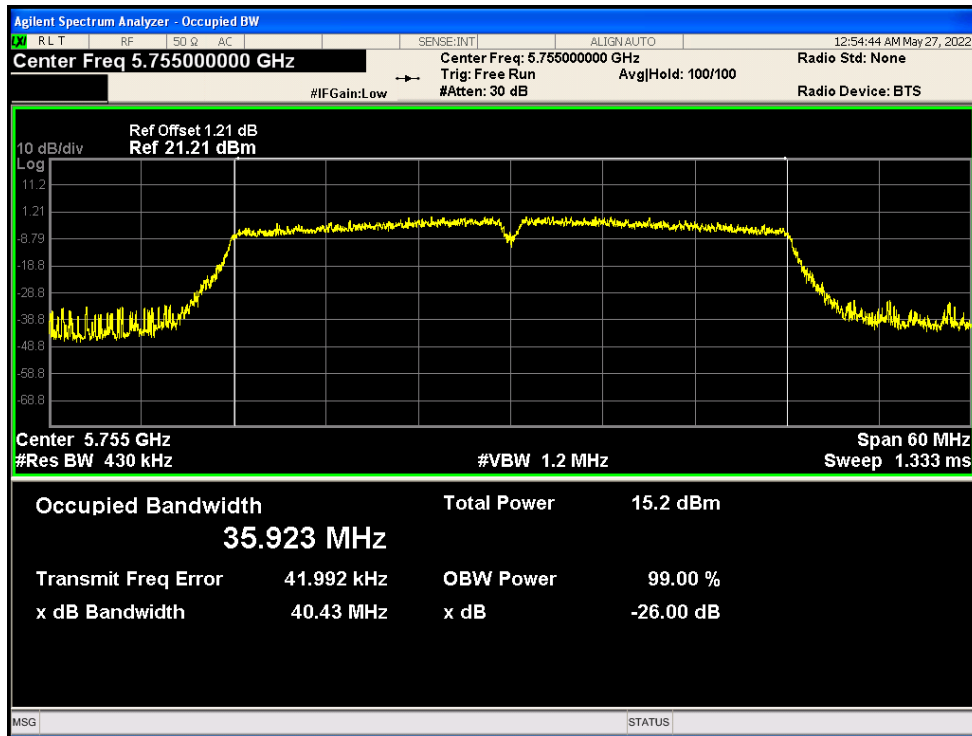
OBW NVNT n20 5785MHz Ant1



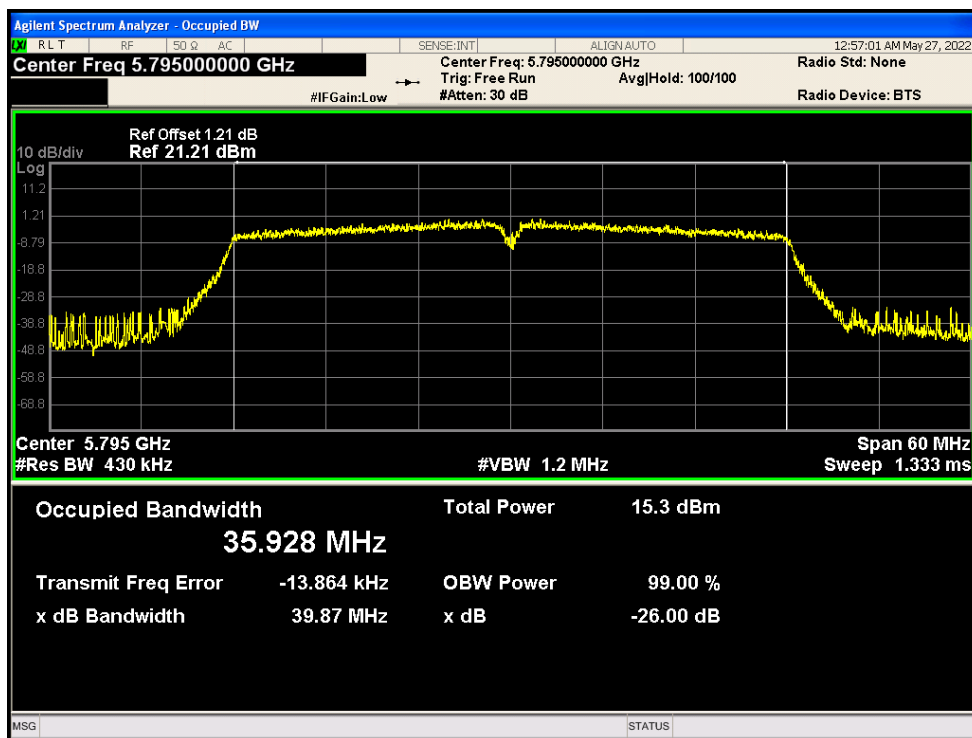
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



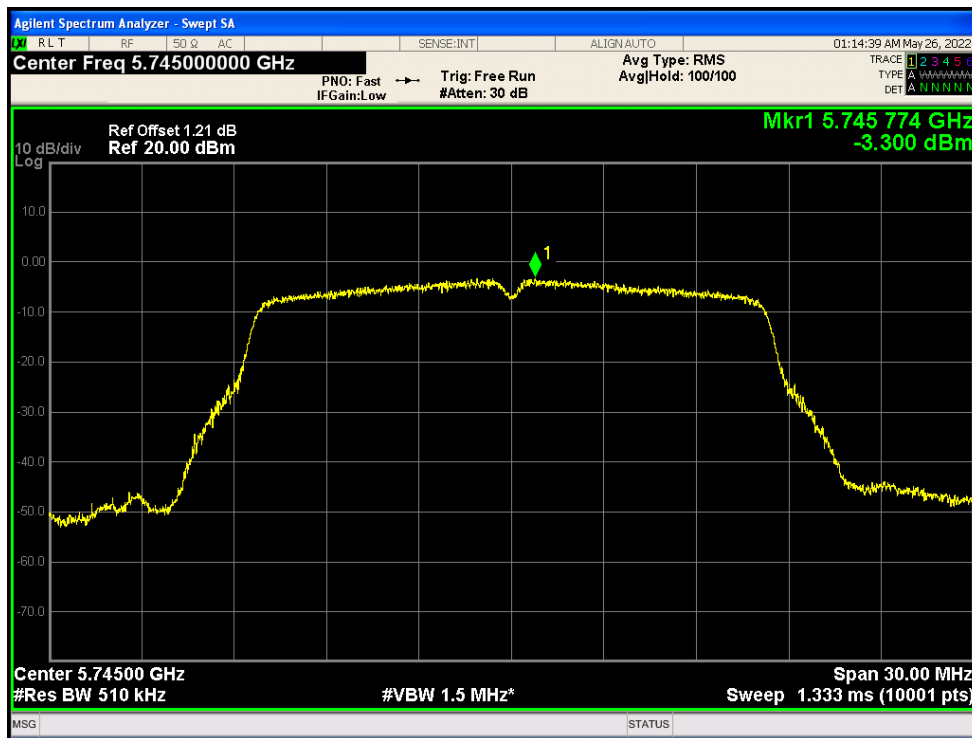
OBW NVNT n40 5795MHz Ant1



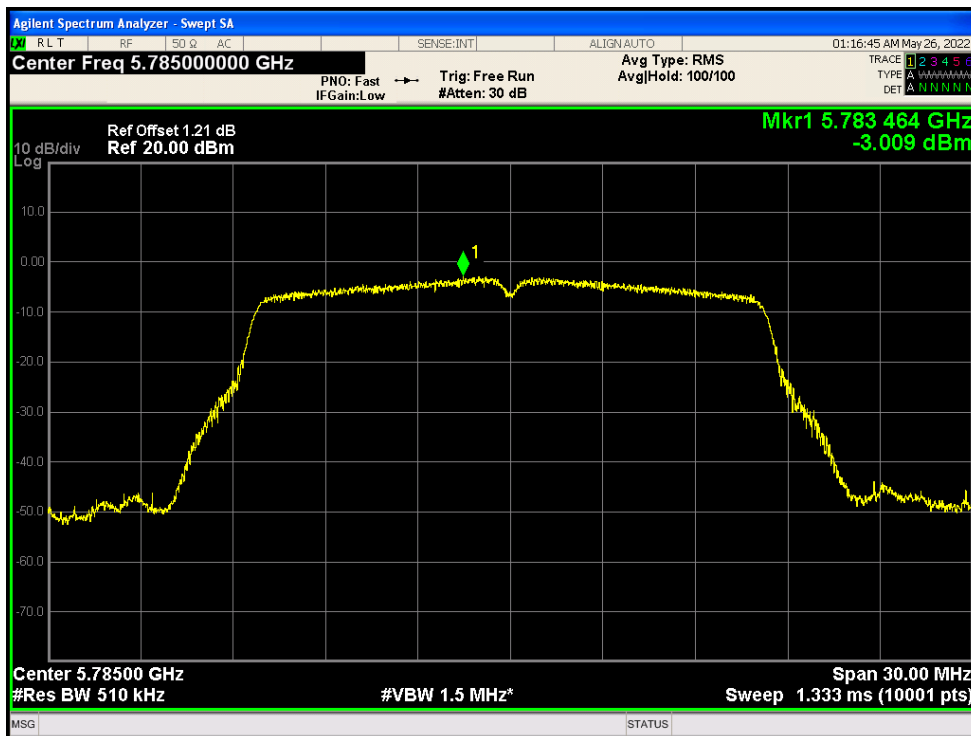
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	DutyFactor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-3.3	0.11	-3.19	30	Pass
NVNT	a	5785	Ant1	-3.009	0.11	-2.899	30	Pass
NVNT	a	5825	Ant1	-3.06	0.11	-2.95	30	Pass
NVNT	ac20	5745	Ant1	-3.445	0.11	-3.335	30	Pass
NVNT	ac20	5785	Ant1	-3.209	0.11	-3.099	30	Pass
NVNT	ac20	5825	Ant1	-3.317	0.11	-3.207	30	Pass
NVNT	ac40	5755	Ant1	-6.436	0.22	-6.216	30	Pass
NVNT	ac40	5795	Ant1	-6.234	0.22	-6.014	30	Pass
NVNT	ac80	5775	Ant1	-9.435	0.88	-8.555	30	Pass
NVNT	n20	5745	Ant1	-3.273	0.12	-3.153	30	Pass
NVNT	n20	5785	Ant1	-3.298	0.12	-3.178	30	Pass
NVNT	n20	5825	Ant1	-3.26	0.12	-3.14	30	Pass
NVNT	n40	5755	Ant1	-6.119	0.22	-5.899	30	Pass
NVNT	n40	5795	Ant1	-6.241	0.22	-6.021	30	Pass

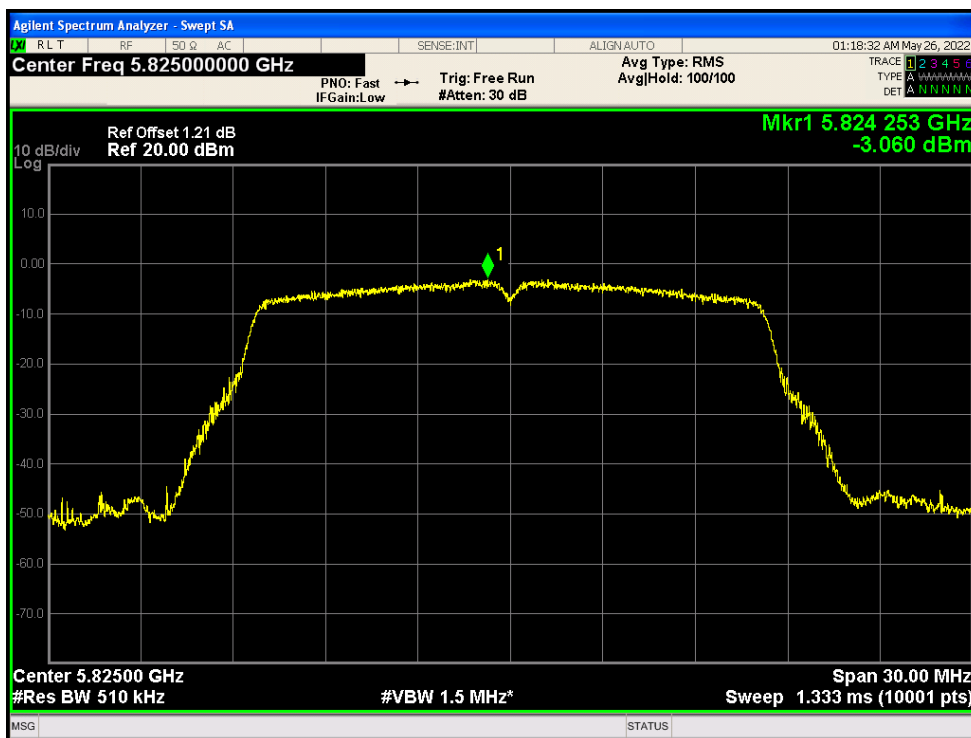
PSD NVNT a 5745MHz Ant1



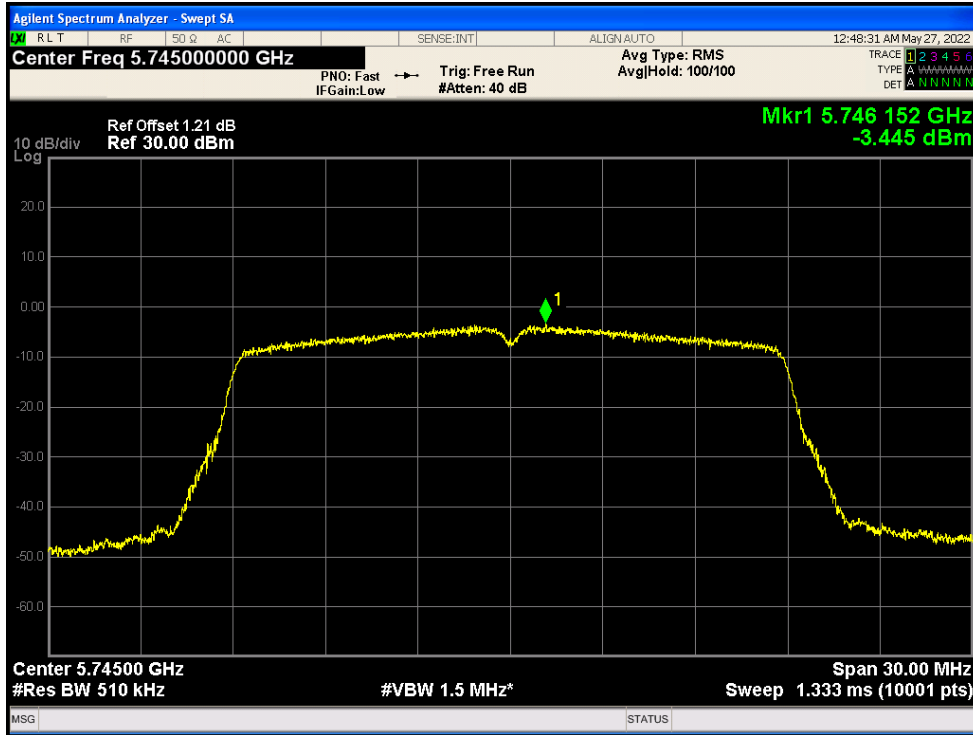
PSD NVNT a 5785MHz Ant1



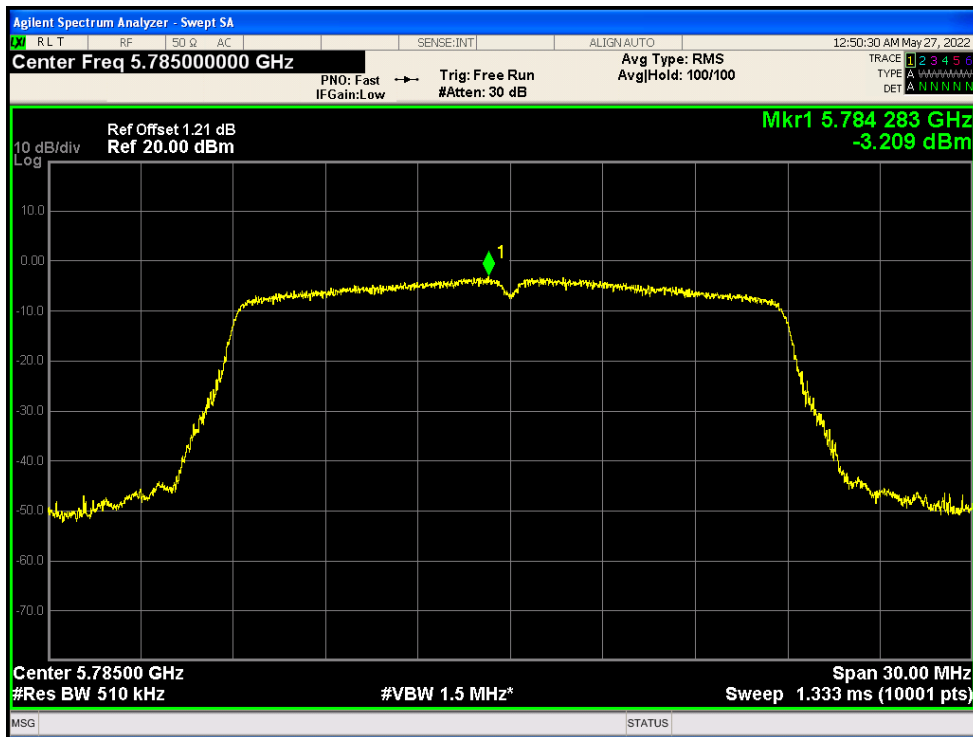
PSD NVNT a 5825MHz Ant1



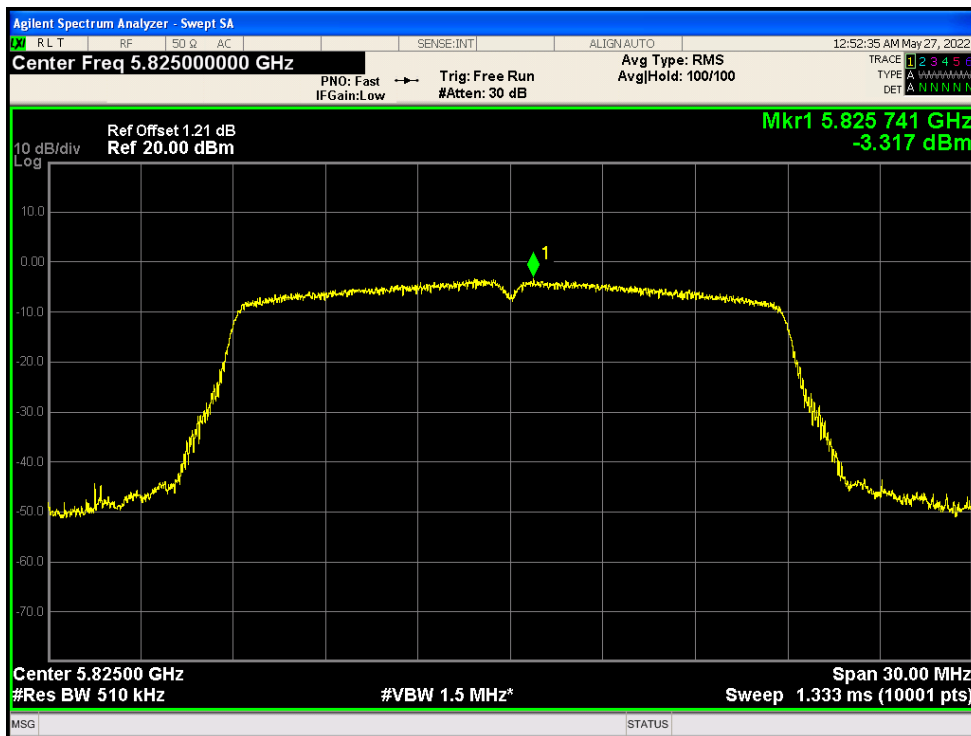
PSD NVNT ac20 5745MHz Ant1



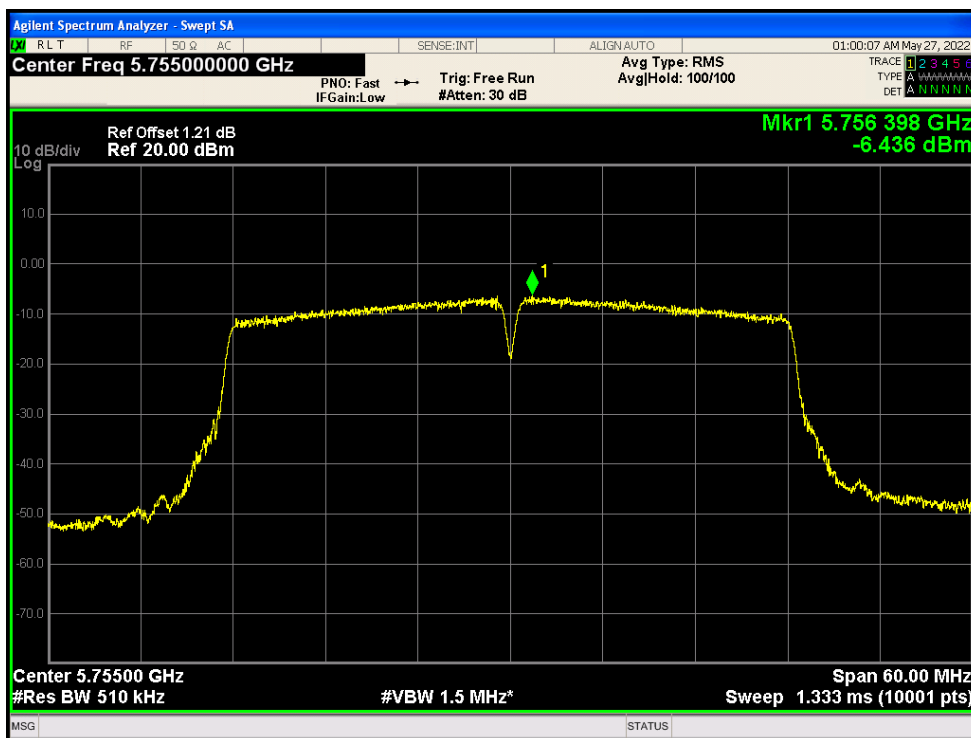
PSD NVNT ac20 5785MHz Ant1



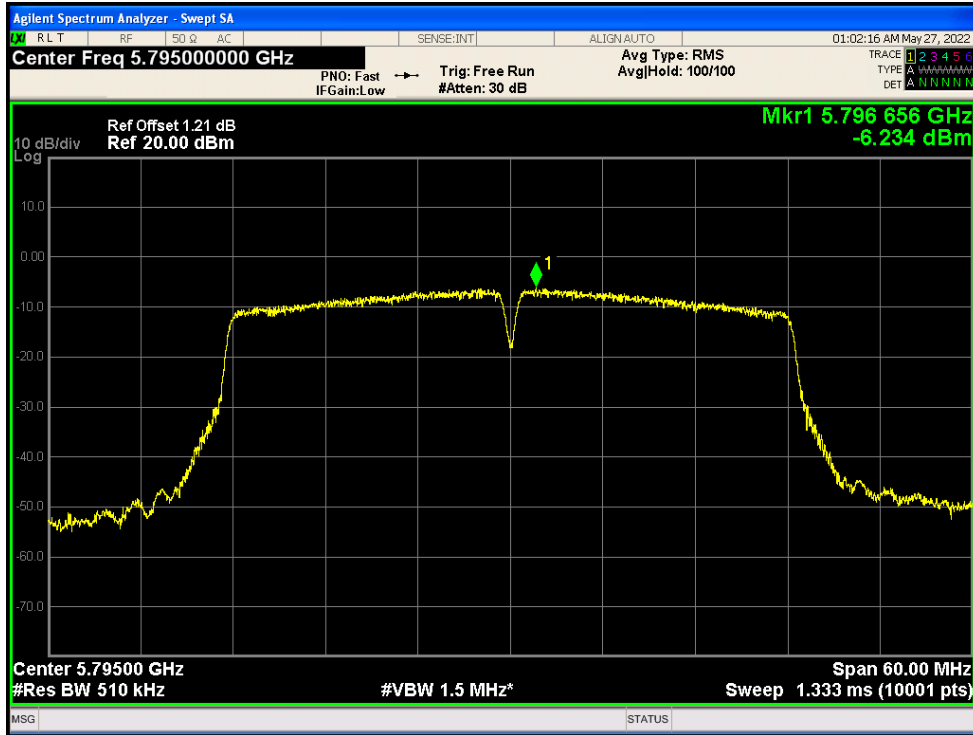
PSD NVNT ac20 5825MHz Ant1



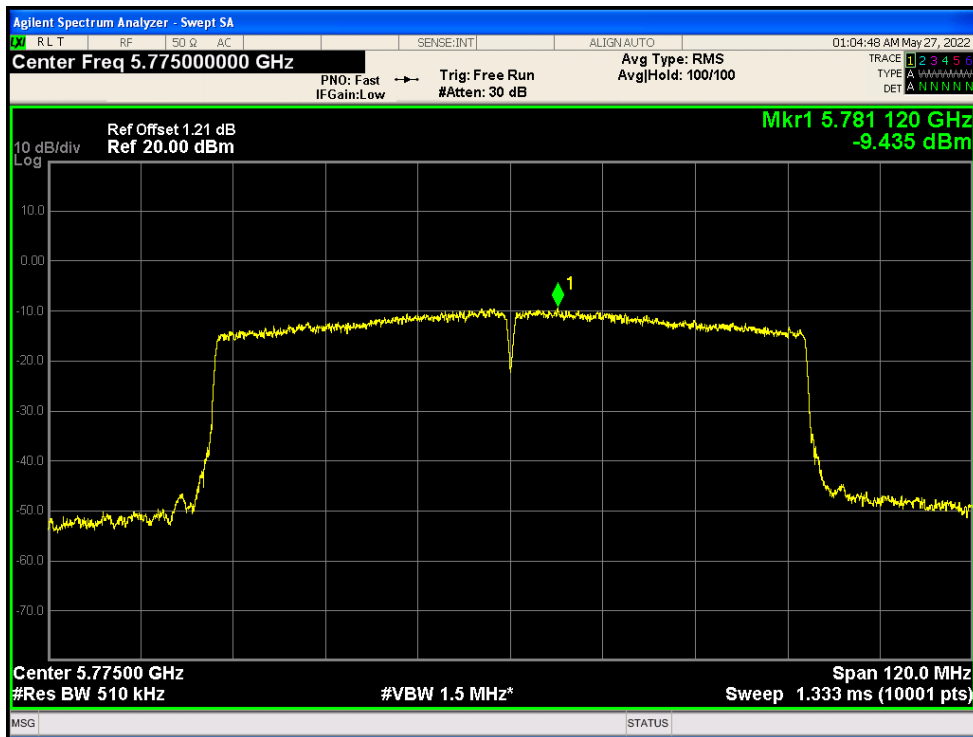
PSD NVNT ac40 5755MHz Ant1



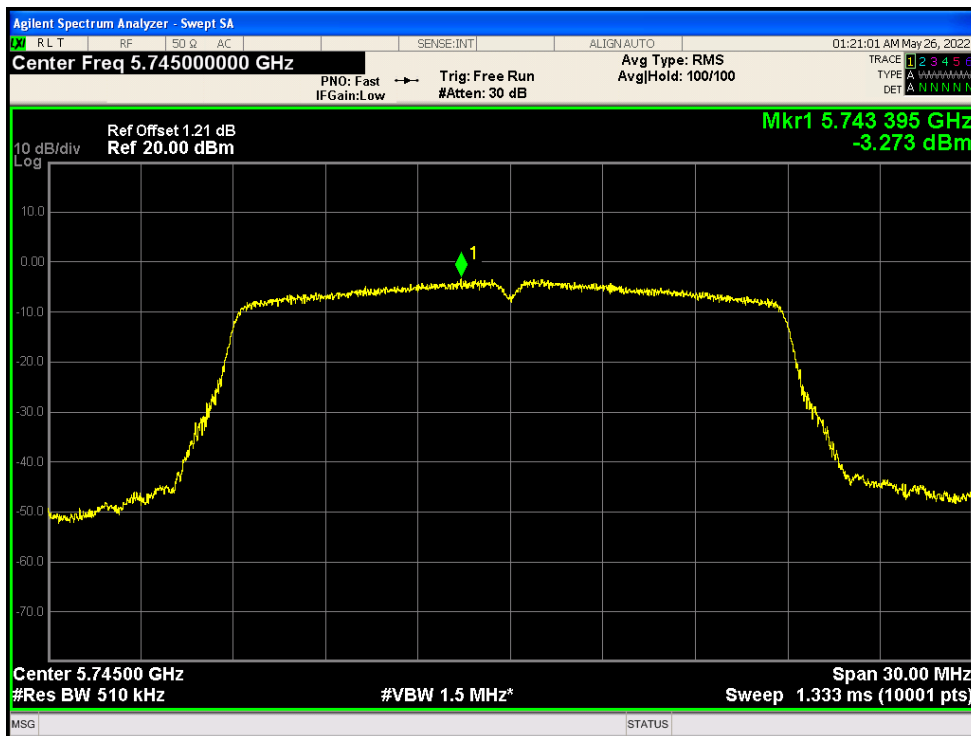
PSD NVNT ac40 5795MHz Ant1



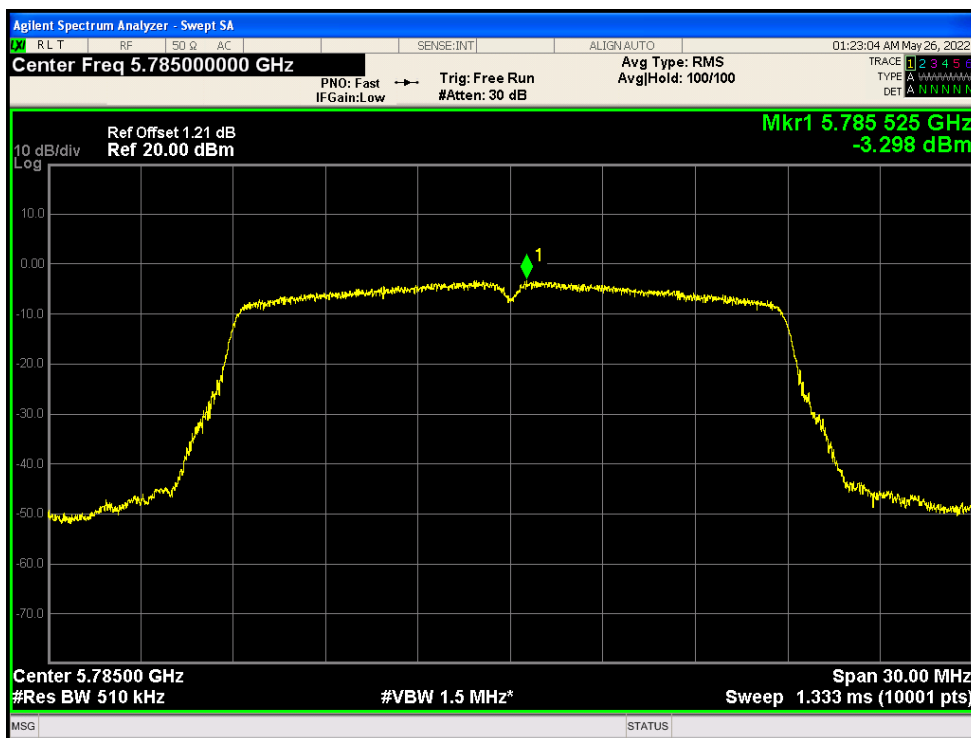
PSD NVNT ac80 5775MHz Ant1



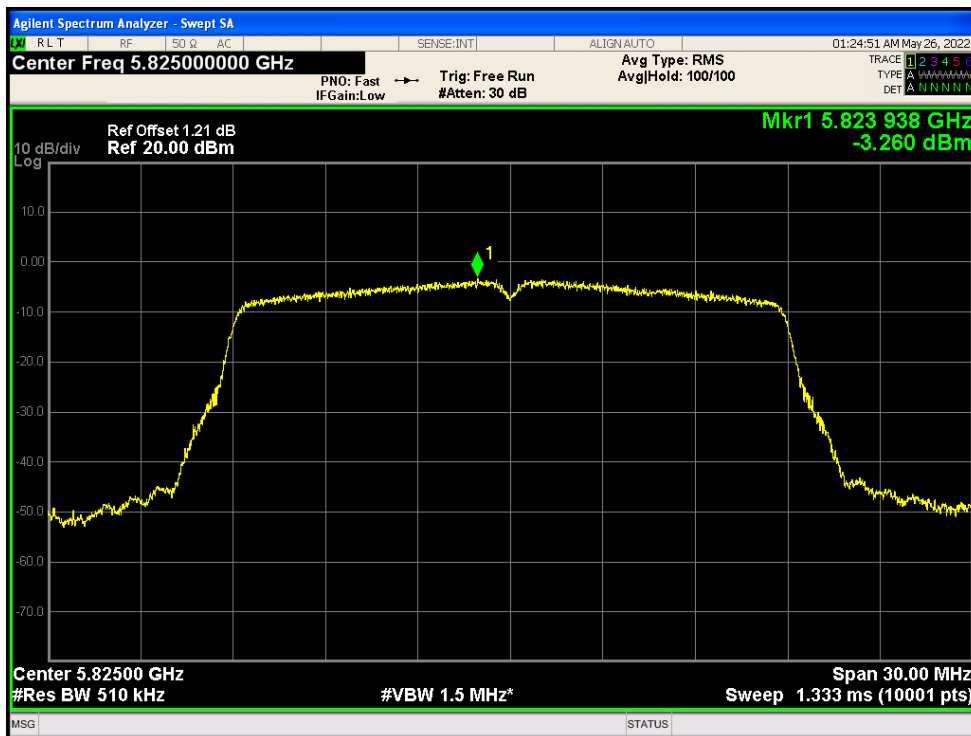
PSD NVNT n20 5745MHz Ant1



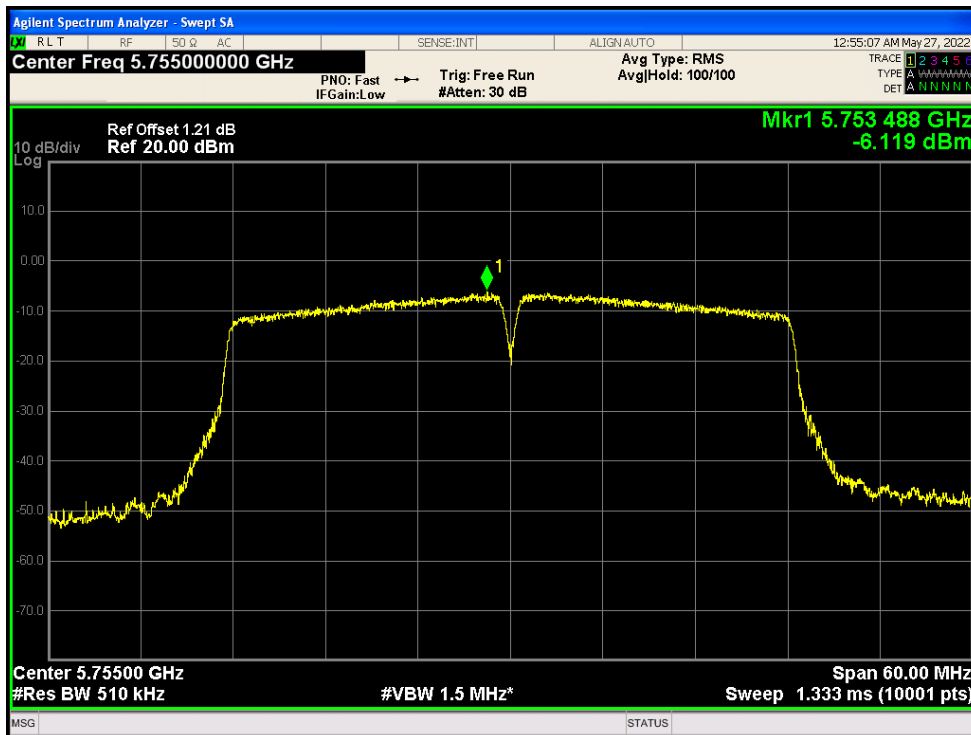
PSD NVNT n20 5785MHz Ant1



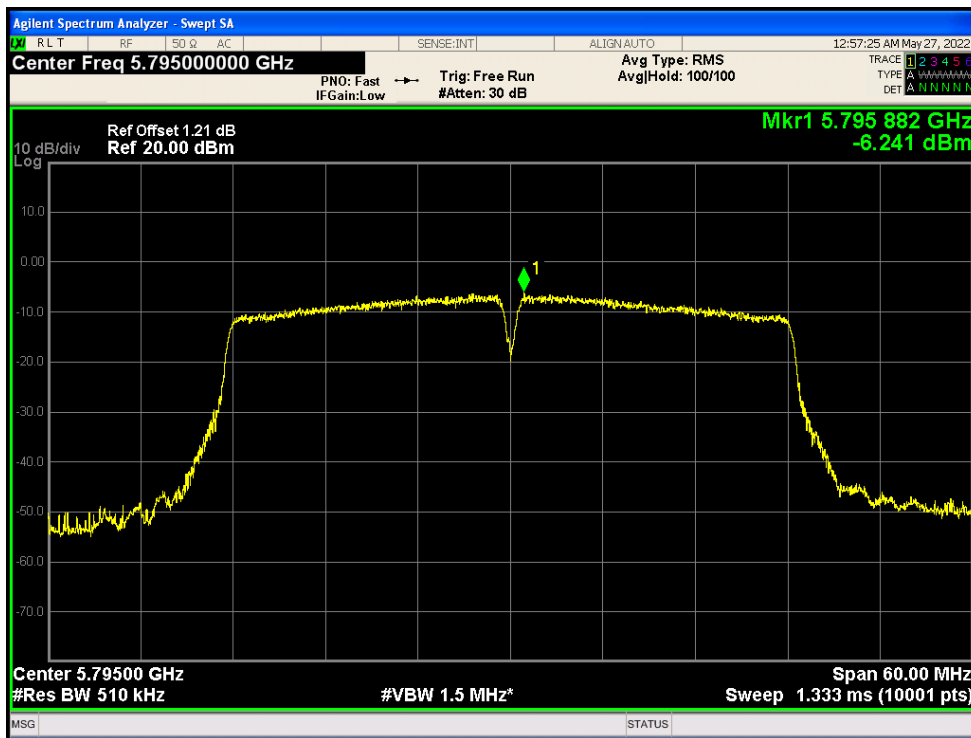
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



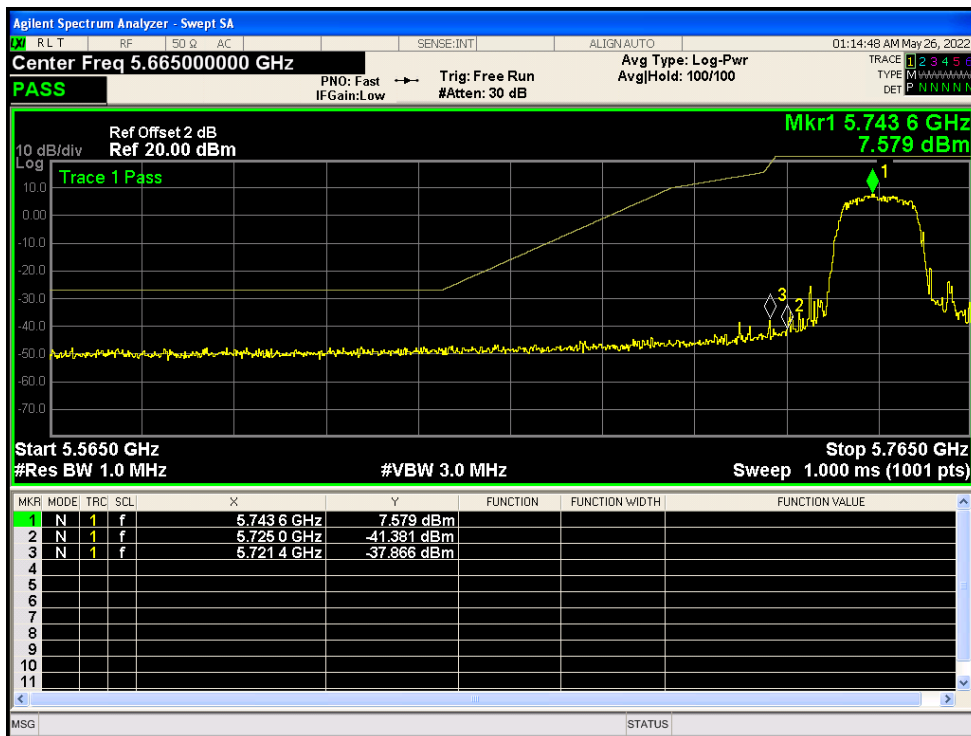
PSD NVNT n40 5795MHz Ant1



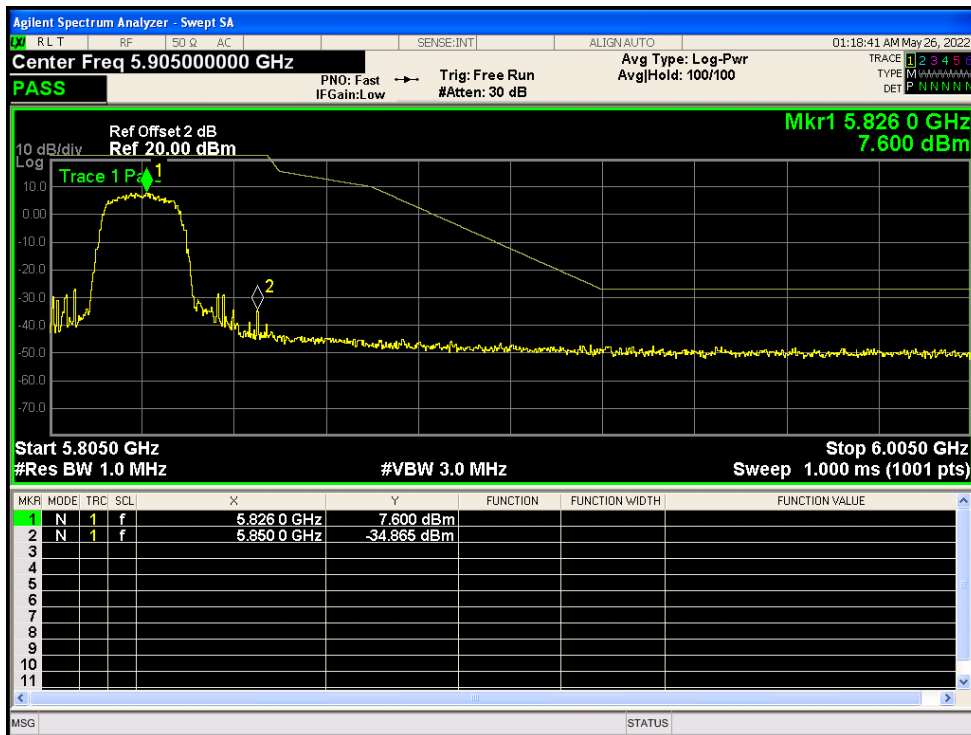
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-37.86		Pass
NVNT	a	5825	Ant1	-34.86		Pass
NVNT	ac20	5745	Ant1	-33.26		Pass
NVNT	ac20	5825	Ant1	-34.84		Pass
NVNT	ac40	5755	Ant1	-35.77		Pass
NVNT	ac40	5795	Ant1	-36.97		Pass
NVNT	ac80	5775	Ant1	-34.88		Pass
NVNT	n20	5745	Ant1	-39.62		Pass
NVNT	n20	5825	Ant1	-34.93		Pass
NVNT	n40	5755	Ant1	-29.18		Pass
NVNT	n40	5795	Ant1	-40.61		Pass

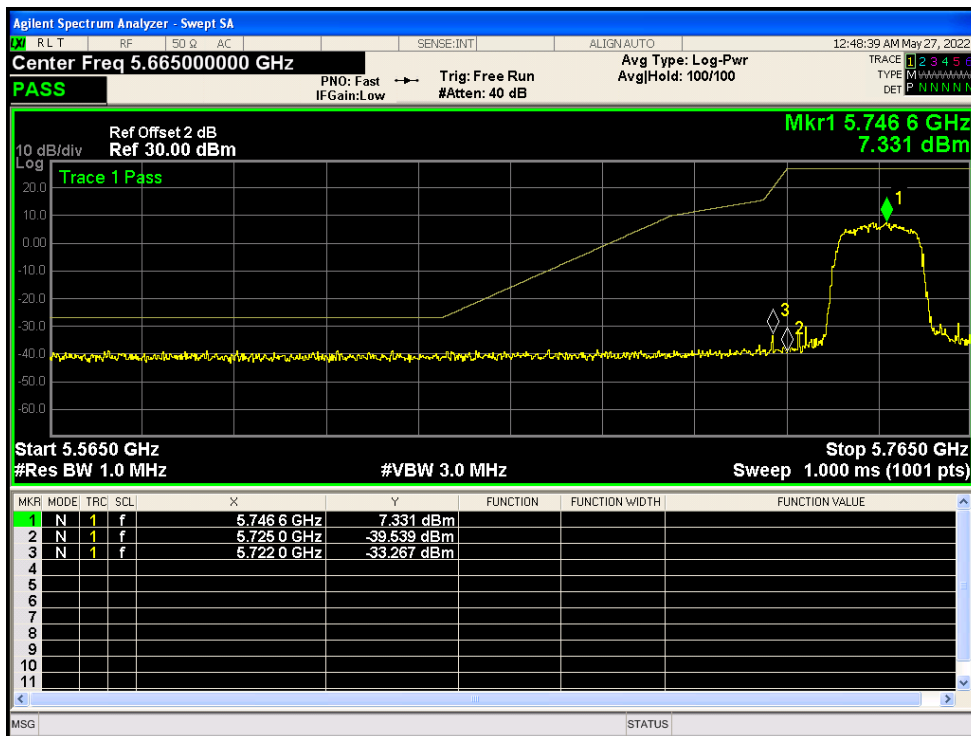
Band Edge NVNT a 5745MHz Low Ant1



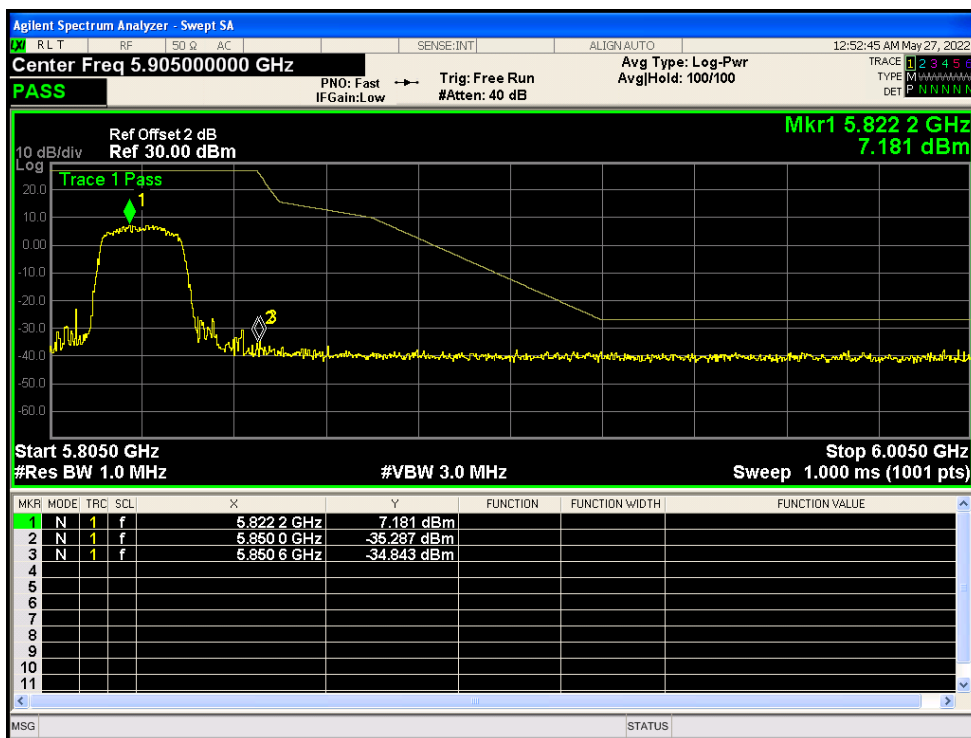
Band Edge NVNT a 5825MHz High Ant1



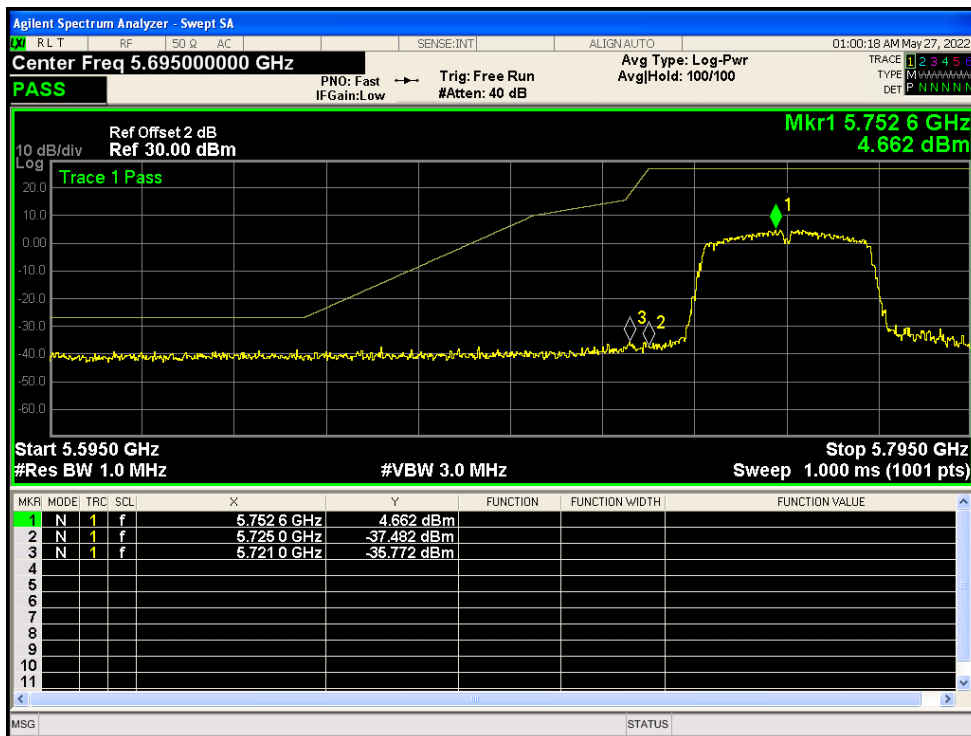
Band Edge NVNT ac20 5745MHz Low Ant1



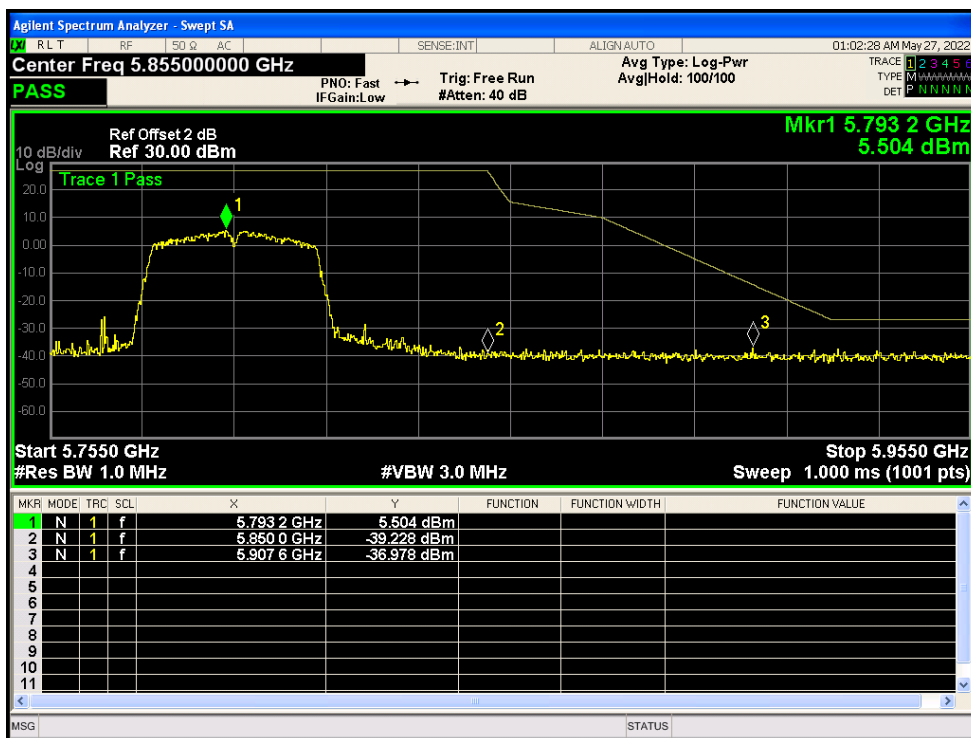
Band Edge NVNT ac20 5825MHz High Ant1



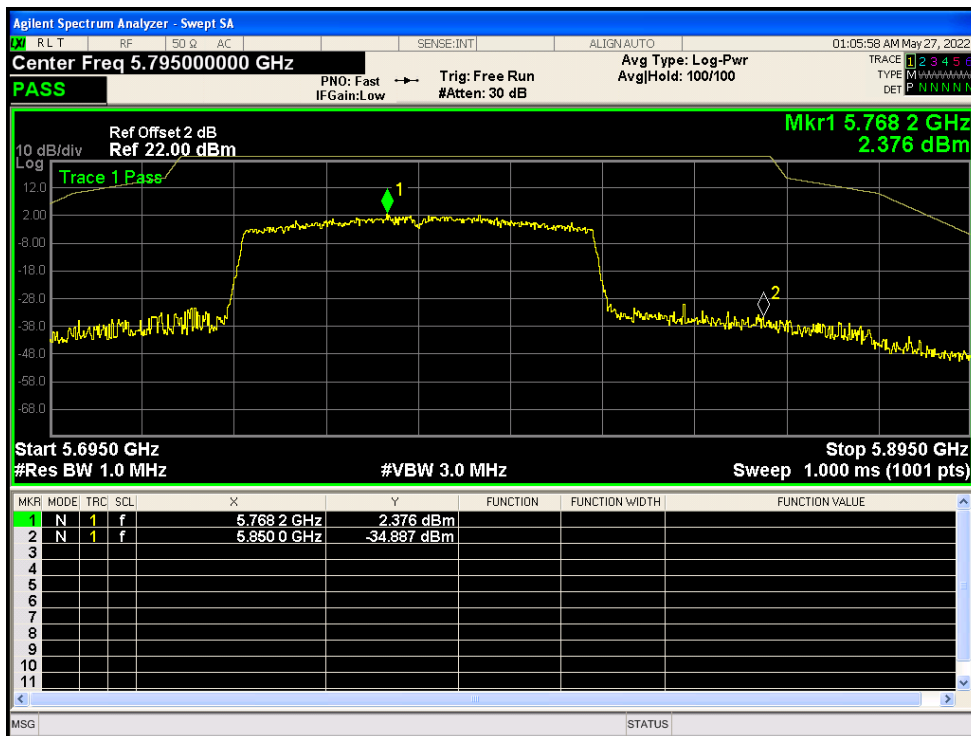
Band Edge NVNT ac40 5755MHz Low Ant1



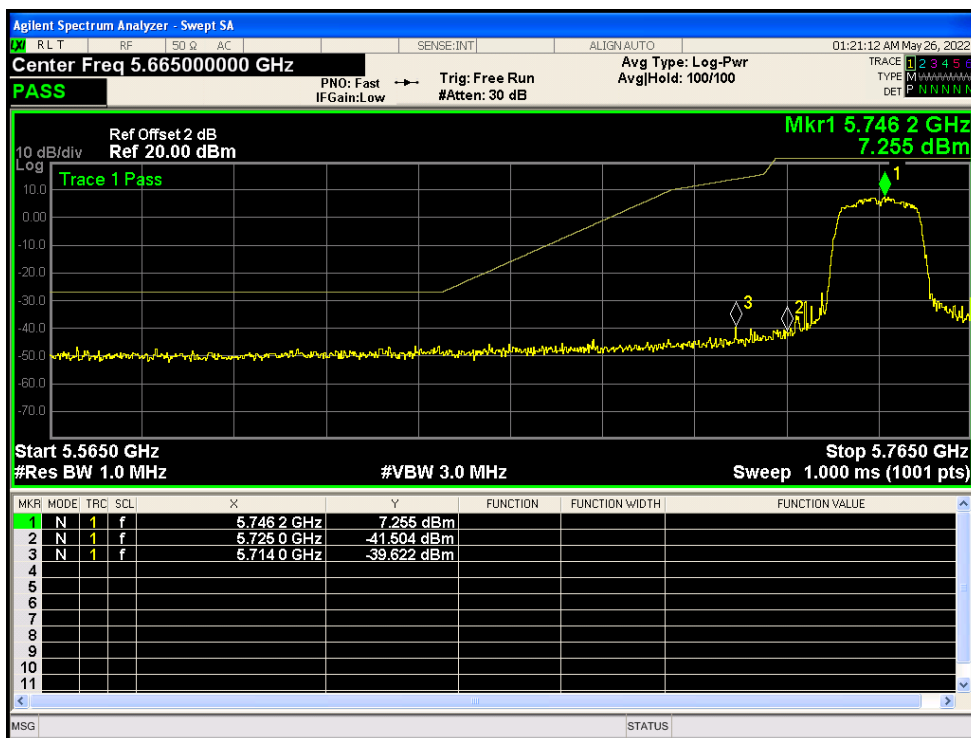
Band Edge NVNT ac40 5795MHz High Ant1



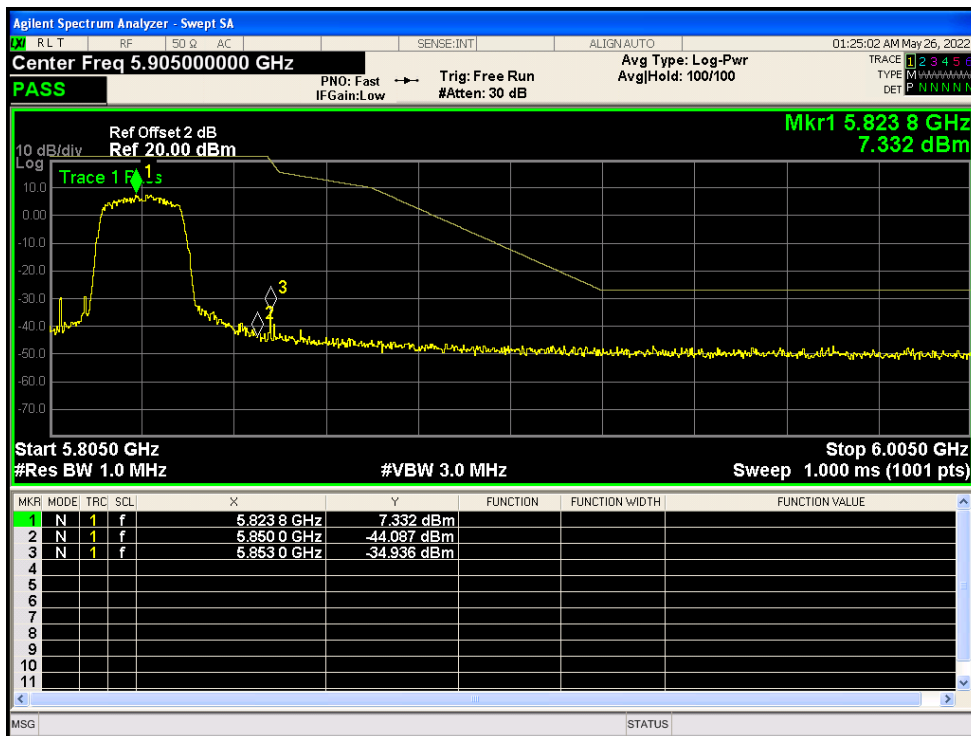
Band Edge NVNT ac80 5775MHz High Ant1



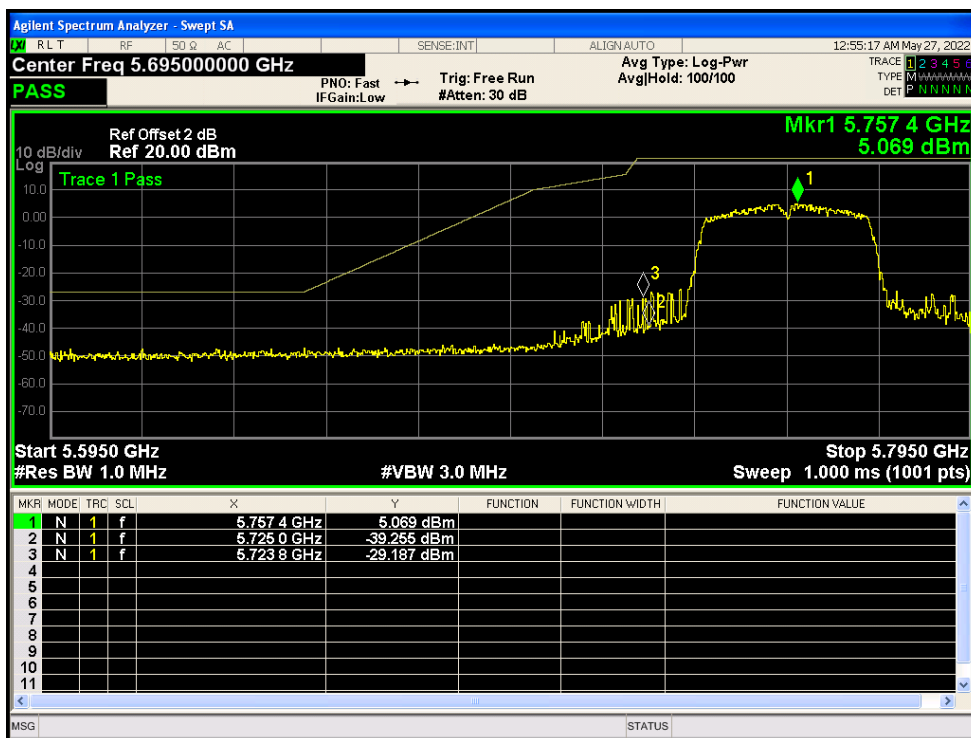
Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



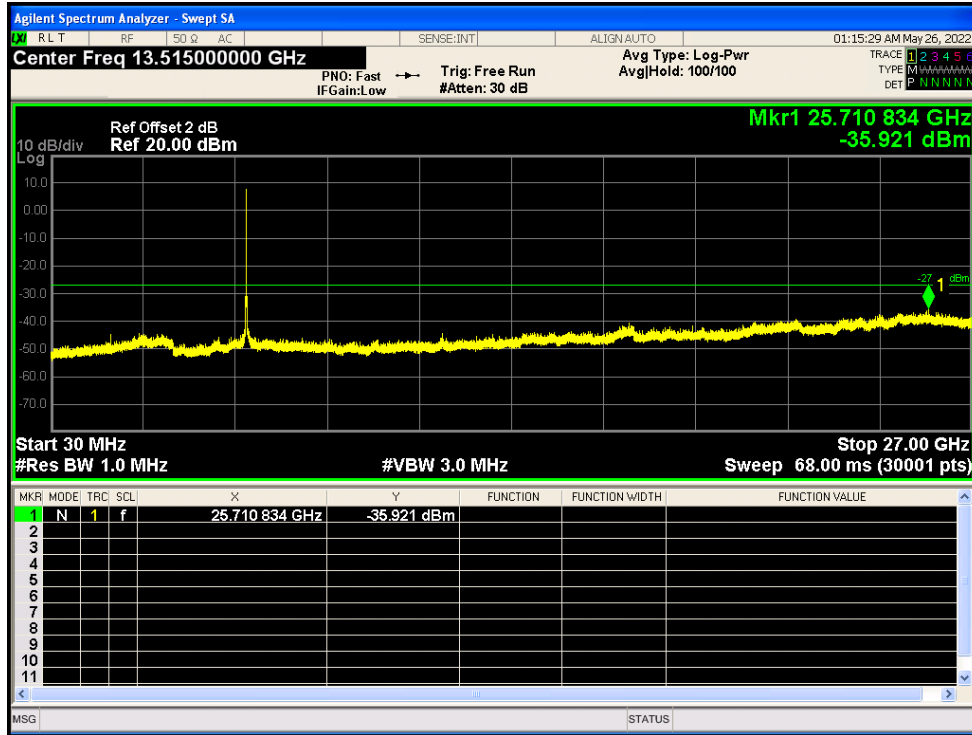
Band Edge NVNT n40 5795MHz High Ant1



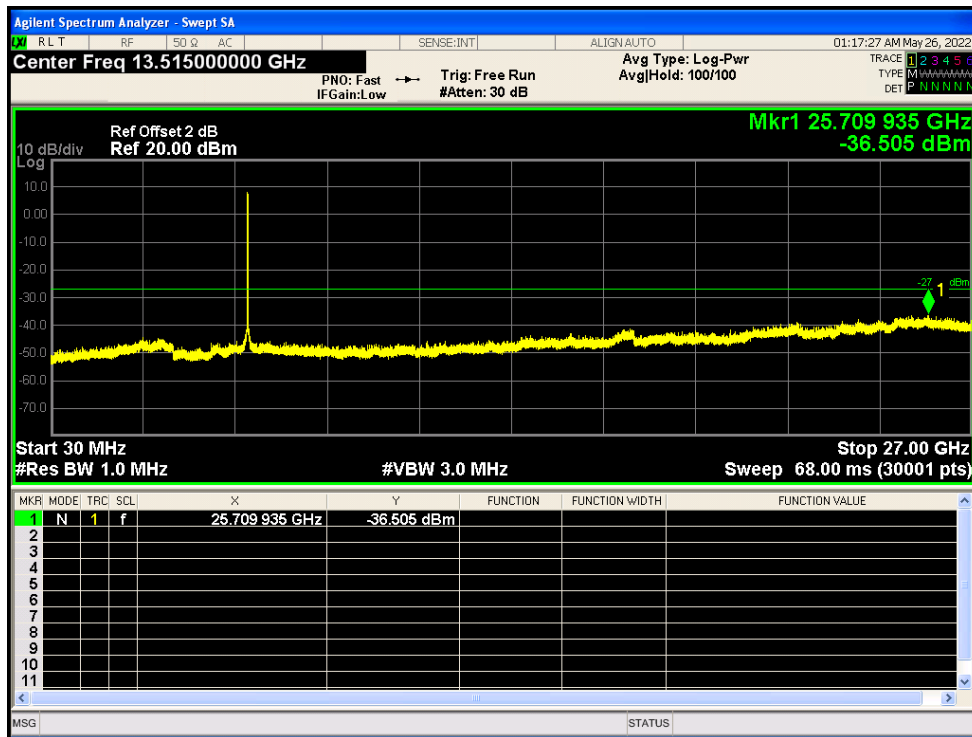
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-35.92	-27	Pass
NVNT	a	5785	Ant1	-36.5	-27	Pass
NVNT	a	5825	Ant1	-35.47	-27	Pass
NVNT	ac20	5745	Ant1	-36.13	-27	Pass
NVNT	ac20	5785	Ant1	-36.23	-27	Pass
NVNT	ac20	5825	Ant1	-36.39	-27	Pass
NVNT	ac40	5755	Ant1	-36.58	-27	Pass
NVNT	ac40	5795	Ant1	-36.27	-27	Pass
NVNT	ac80	5775	Ant1	-36.31	-27	Pass
NVNT	n20	5745	Ant1	-35.54	-27	Pass
NVNT	n20	5785	Ant1	-36.69	-27	Pass
NVNT	n20	5825	Ant1	-36.16	-27	Pass
NVNT	n40	5755	Ant1	-36.86	-27	Pass
NVNT	n40	5795	Ant1	-36.25	-27	Pass

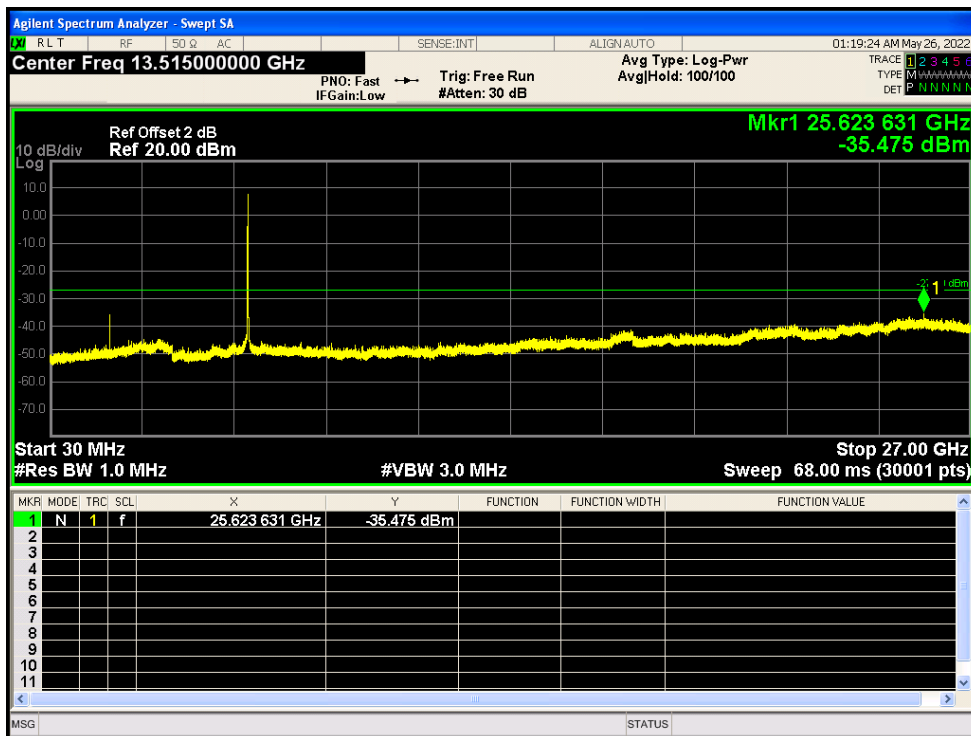
Tx. Spurious NVNT a 5745MHz Ant1 Emission



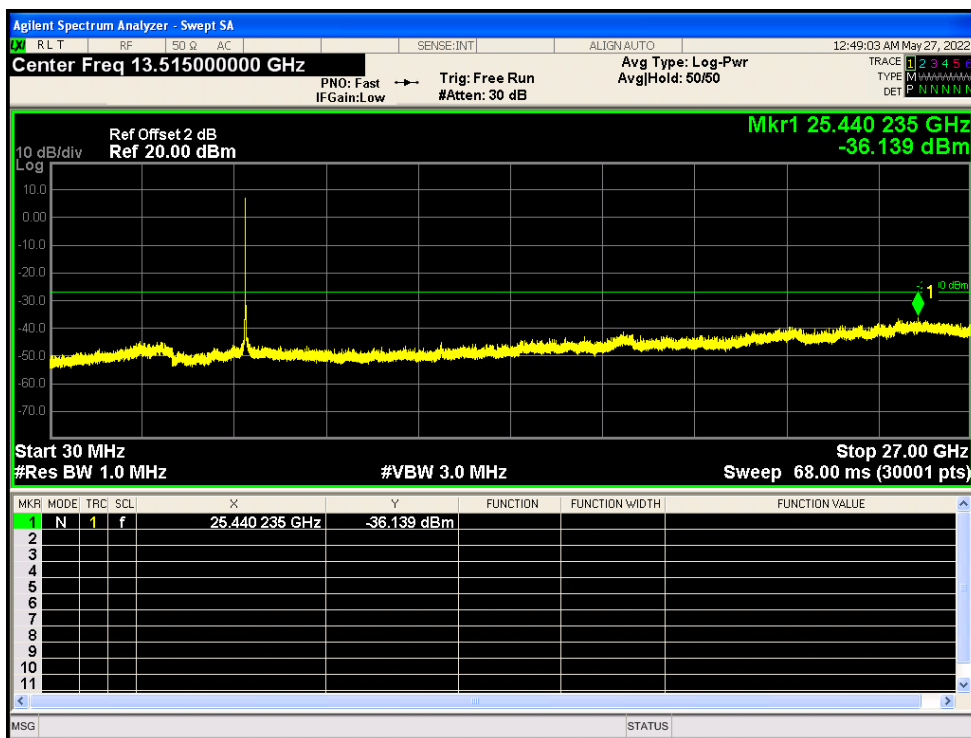
Tx. Spurious NVNT a 5785MHz Ant1 Emission



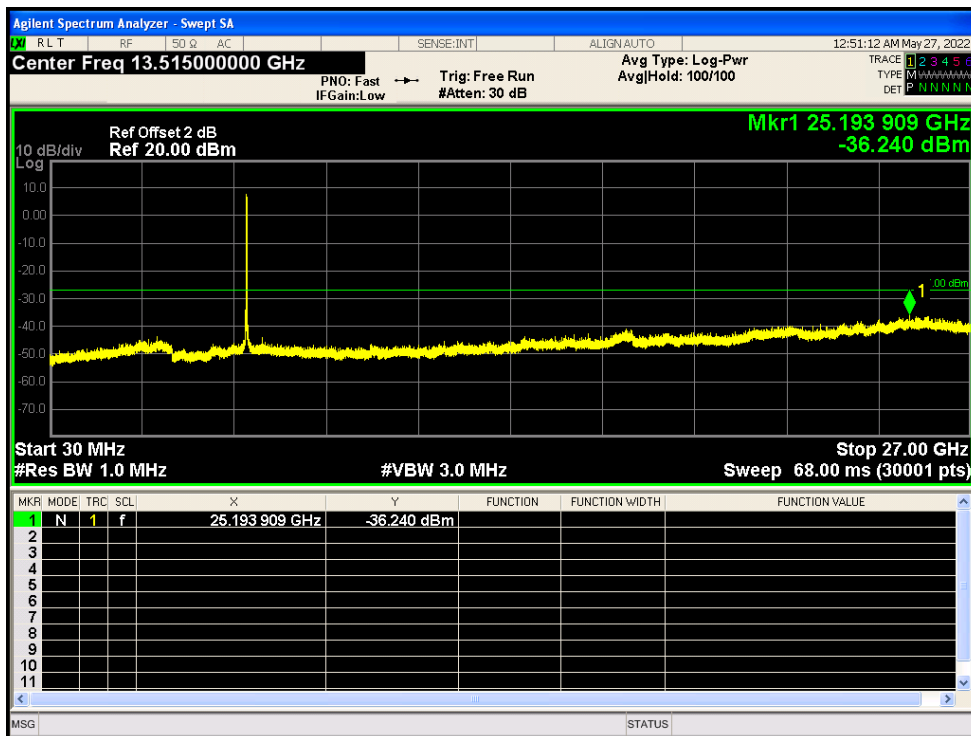
Tx. Spurious NVNT a 5825MHz Ant1 Emission



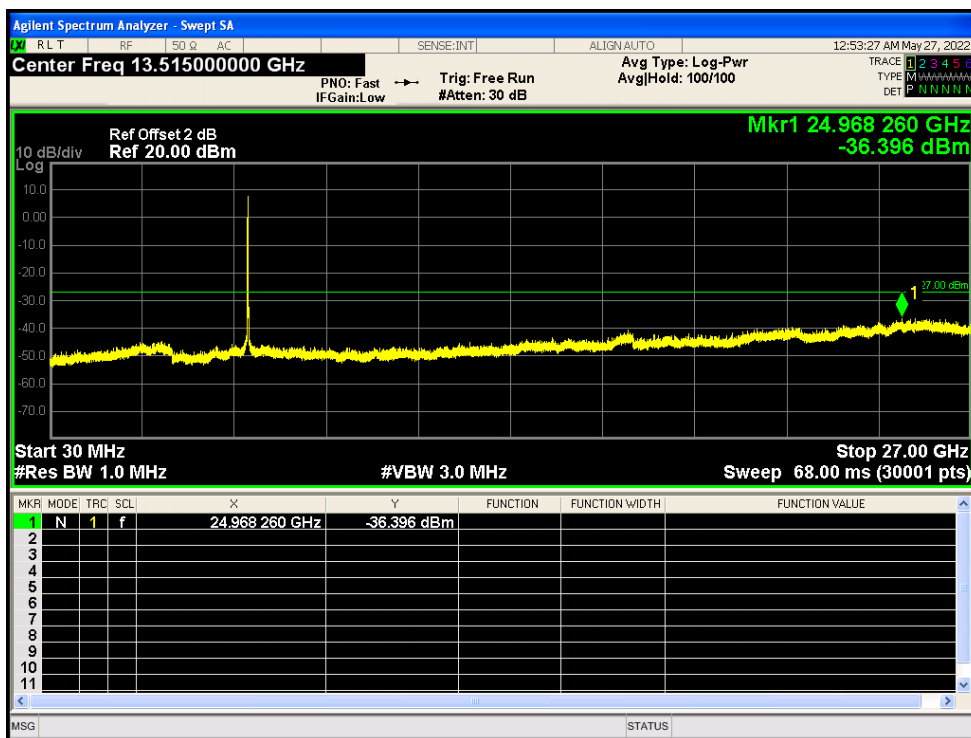
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



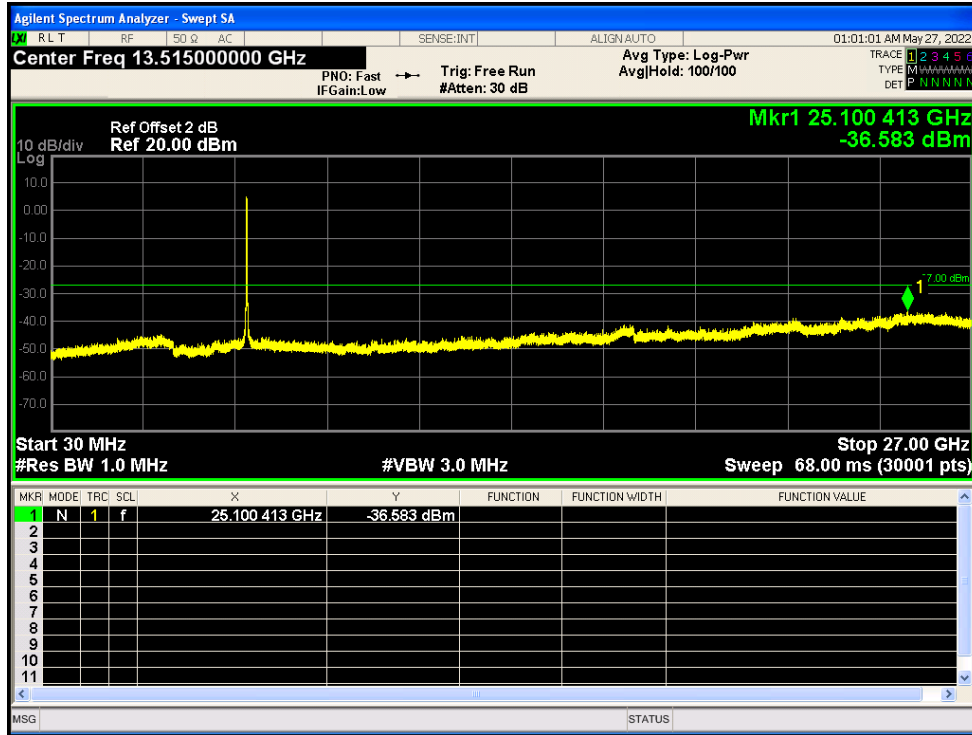
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



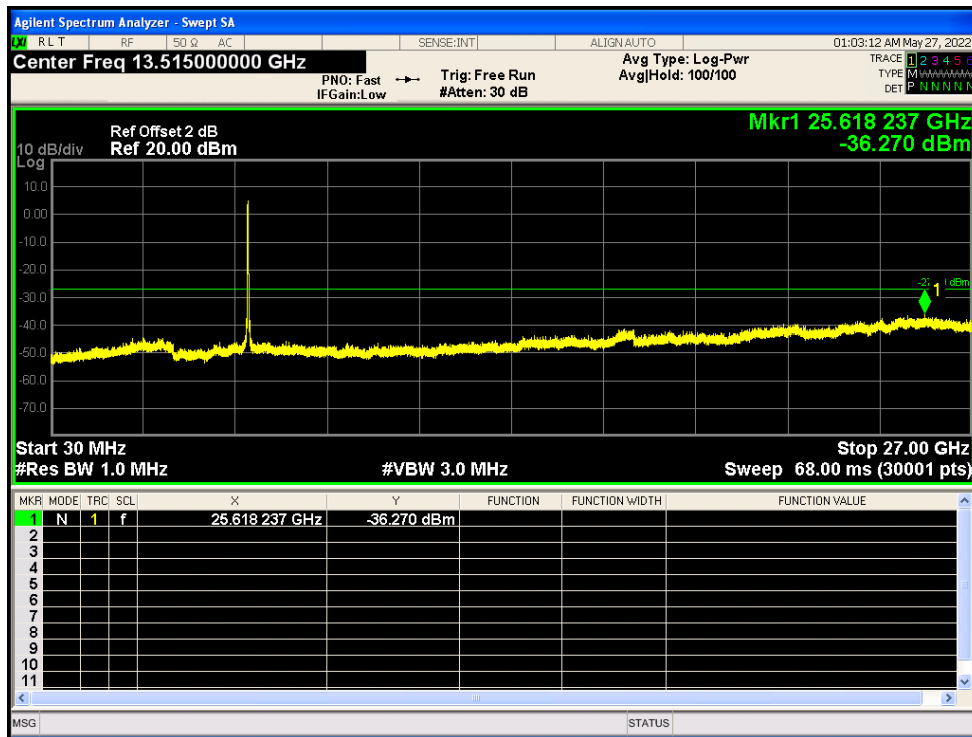
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



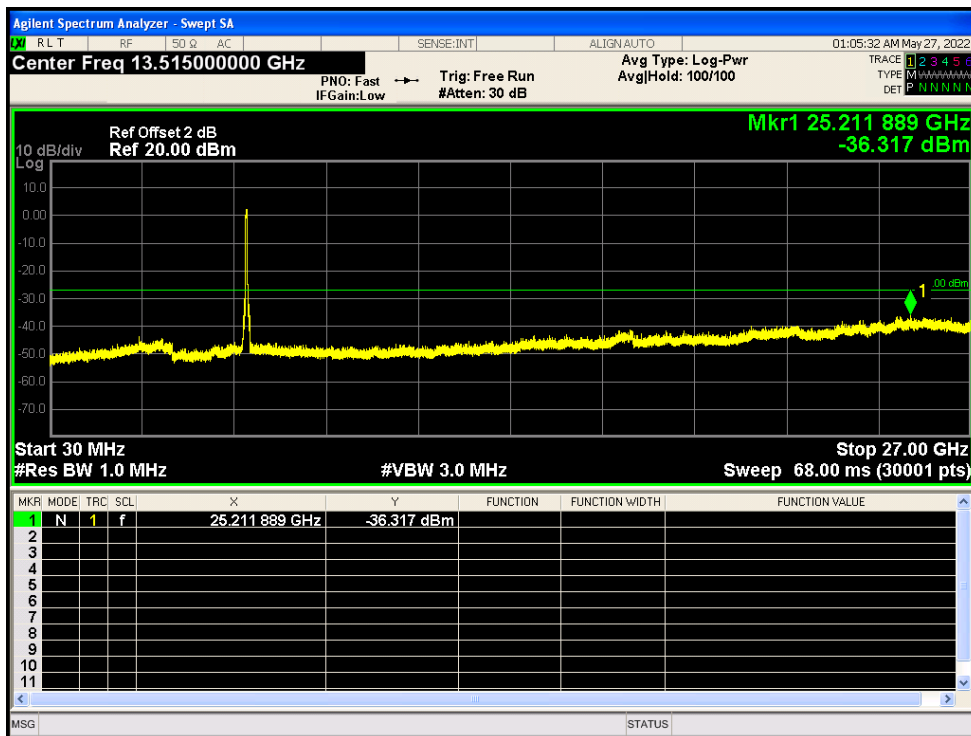
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



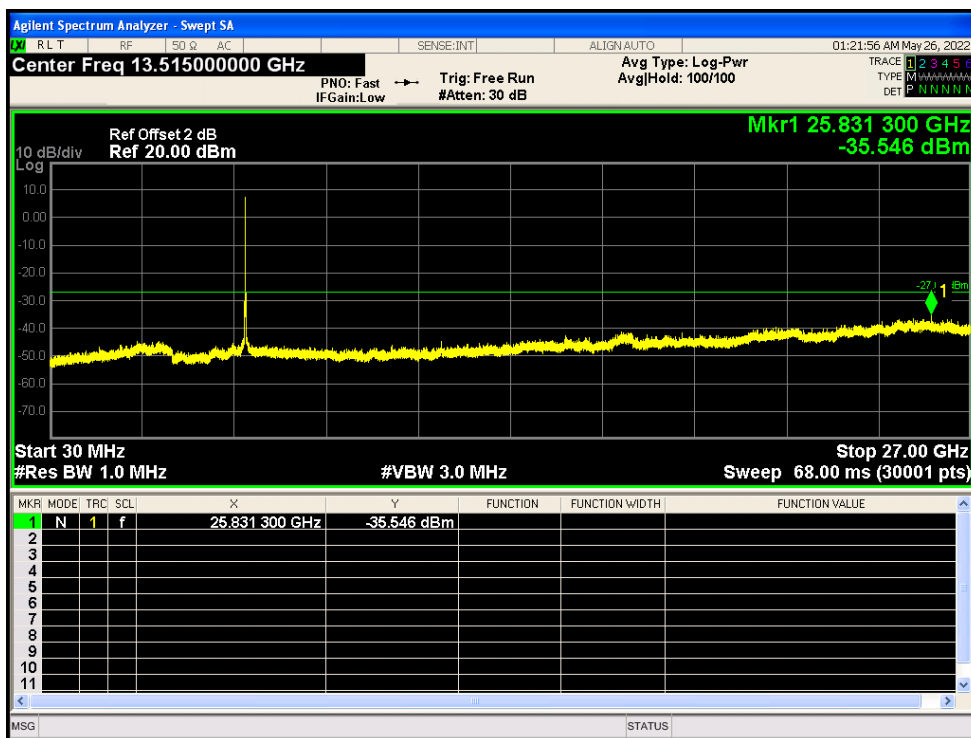
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



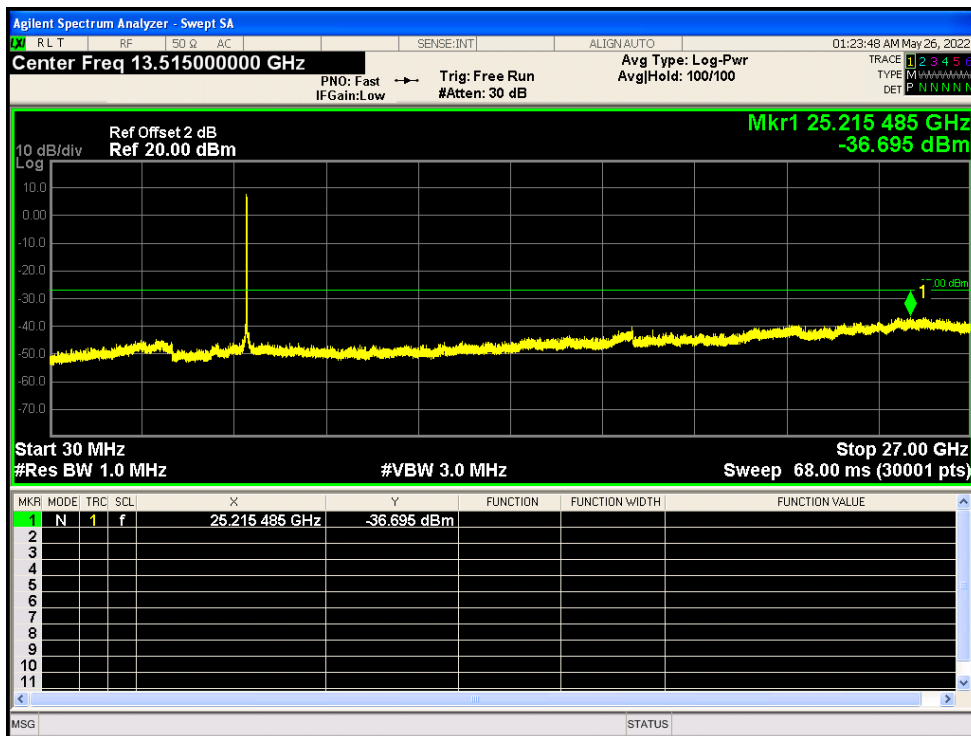
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



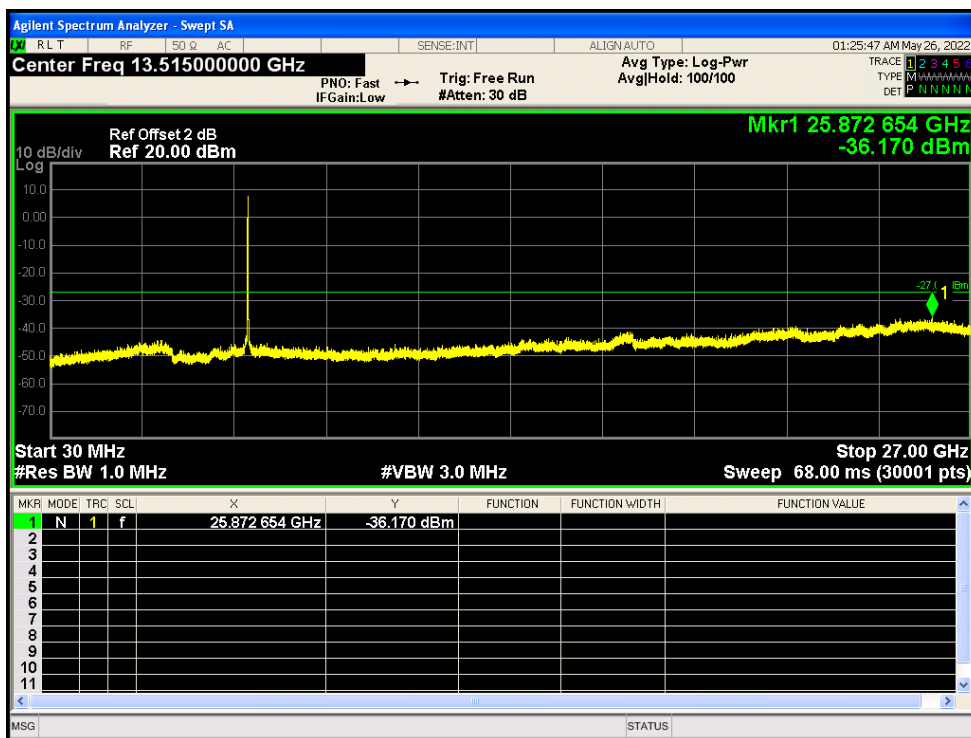
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



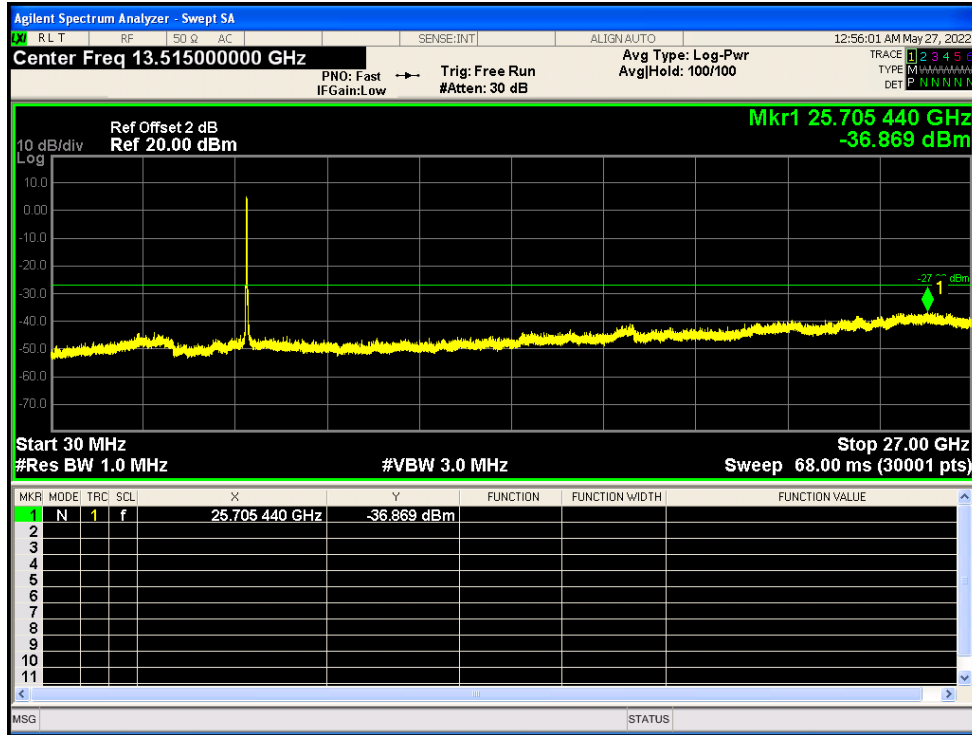
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



Tx. Spurious NVNT n20 5825MHz Ant1 Emission



Tx. Spurious NVNT n40 5755MHz Ant1 Emission



Tx. Spurious NVNT n40 5795MHz Ant1 Emission

