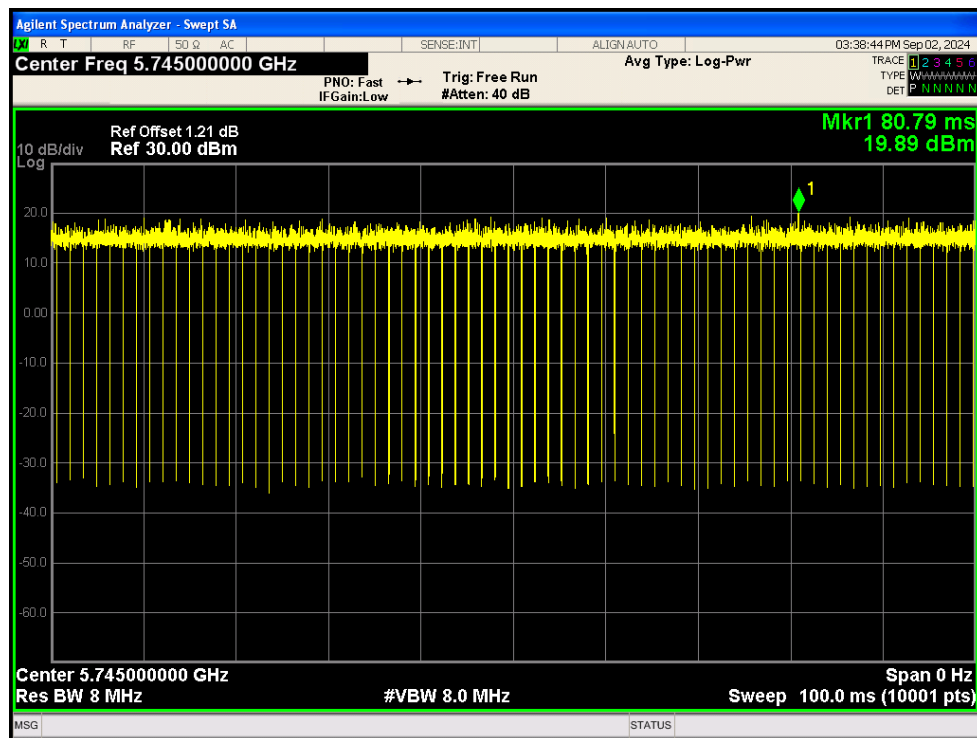


5.8G:

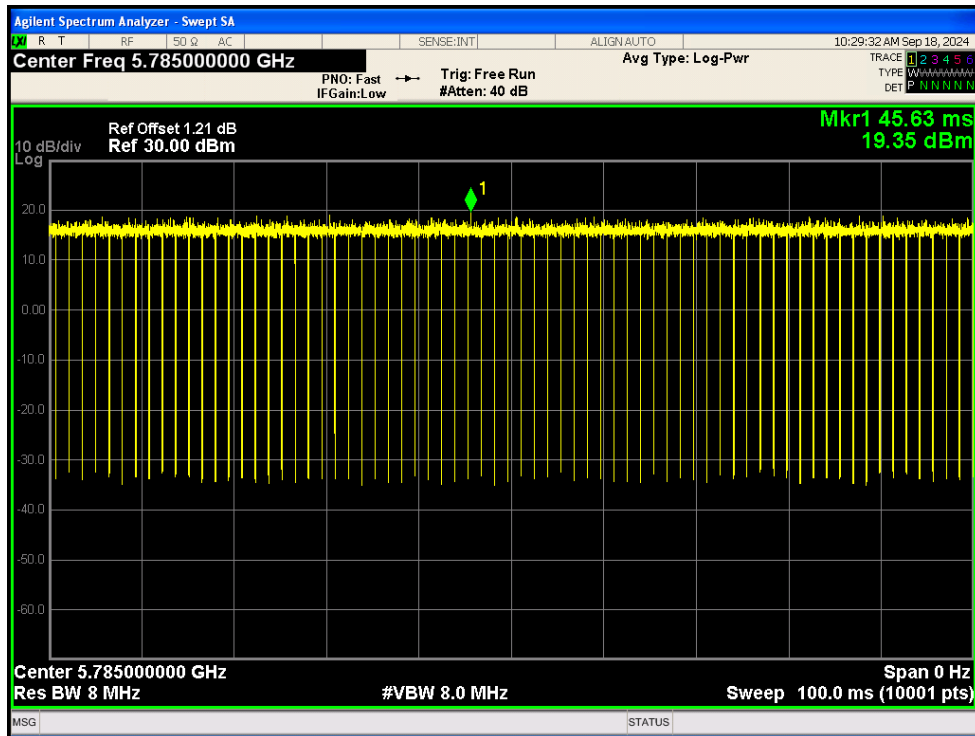
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant1	97.6	0.11
NVNT	a	5785	Ant1	97.6	0.11
NVNT	a	5825	Ant1	97.58	0.11
NVNT	ac20	5745	Ant1	97.43	0.11
NVNT	ac20	5785	Ant1	97.49	0.11
NVNT	ac20	5825	Ant1	97.46	0.11
NVNT	ac40	5755	Ant1	95.13	0.22
NVNT	ac40	5795	Ant1	95.1	0.22
NVNT	ac80	5775	Ant1	84.95	0.71
NVNT	n20	5745	Ant1	97.44	0.11
NVNT	n20	5785	Ant1	97.44	0.11
NVNT	n20	5825	Ant1	97.45	0.11
NVNT	n40	5755	Ant1	95.07	0.22
NVNT	n40	5795	Ant1	95.06	0.22

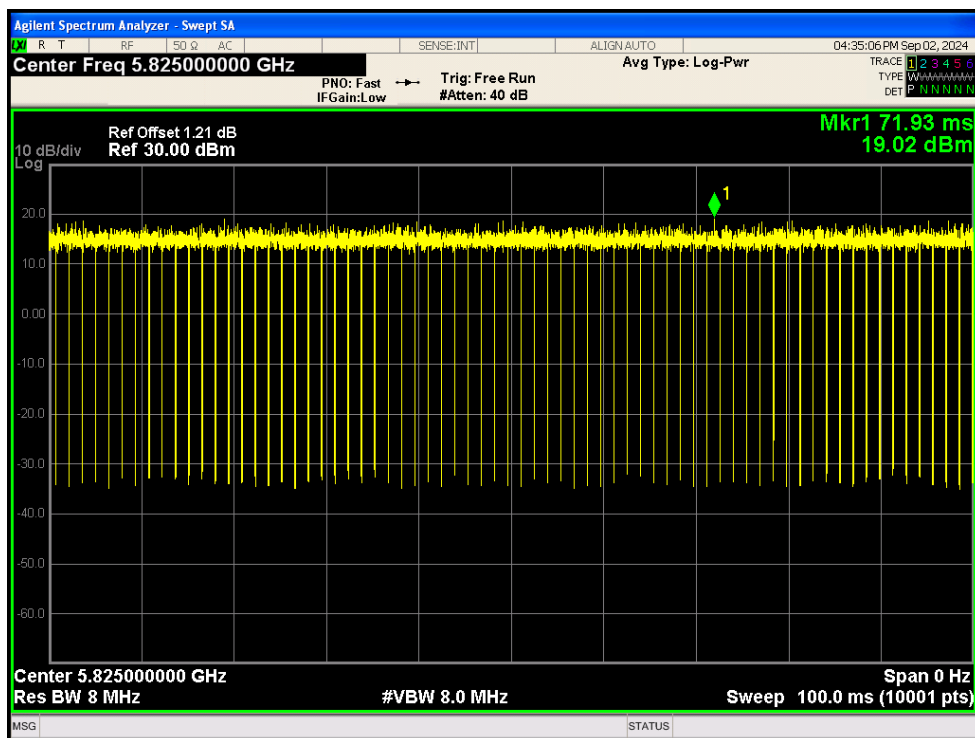
Duty Cycle NVNT a 5745MHz Ant1



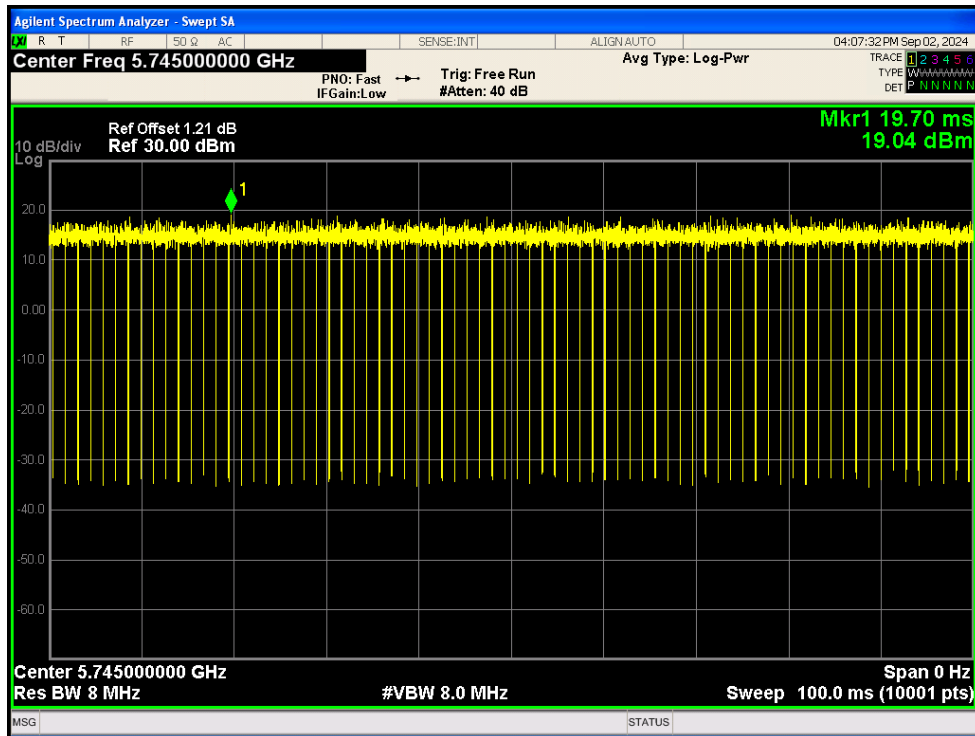
Duty Cycle NVNT a 5785MHz Ant1



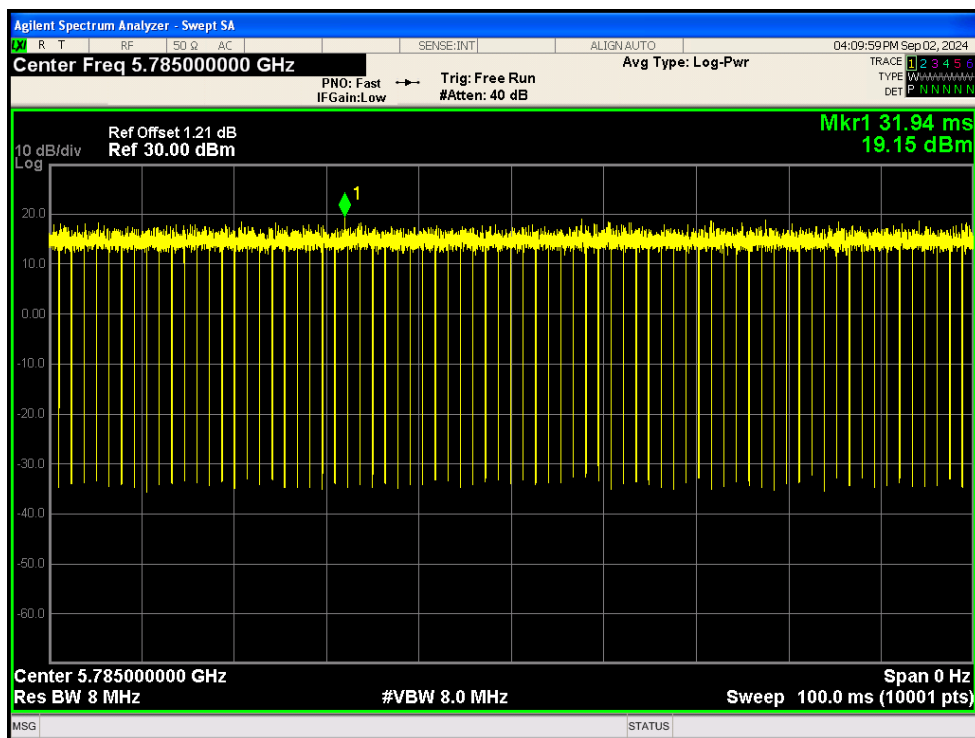
Duty Cycle NVNT a 5825MHz Ant1



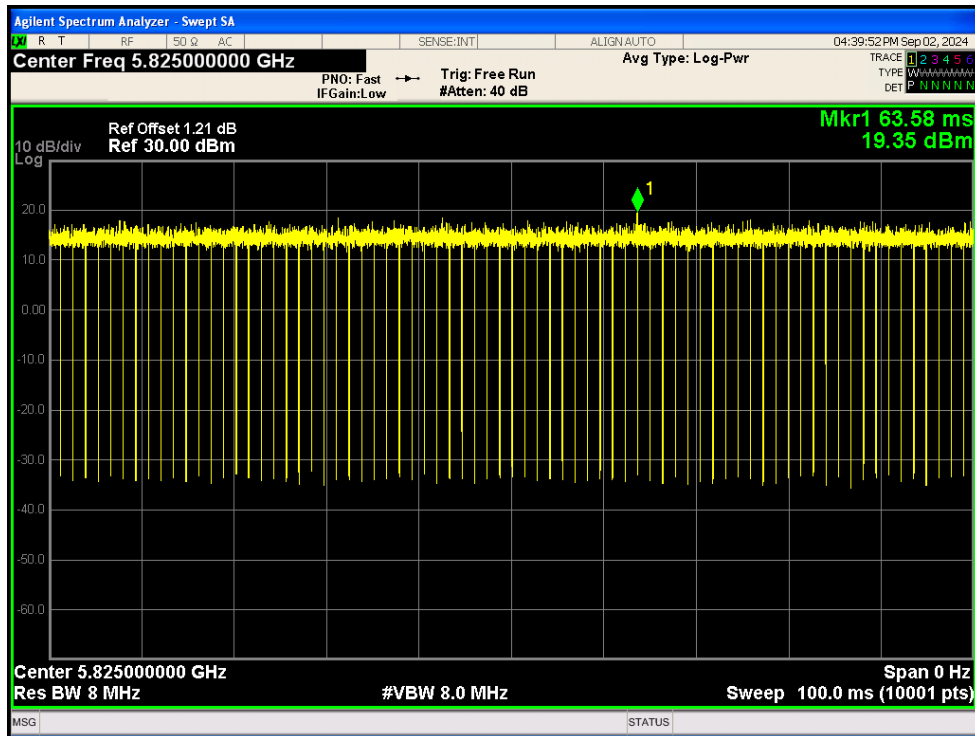
Duty Cycle NVNT ac20 5745MHz Ant1



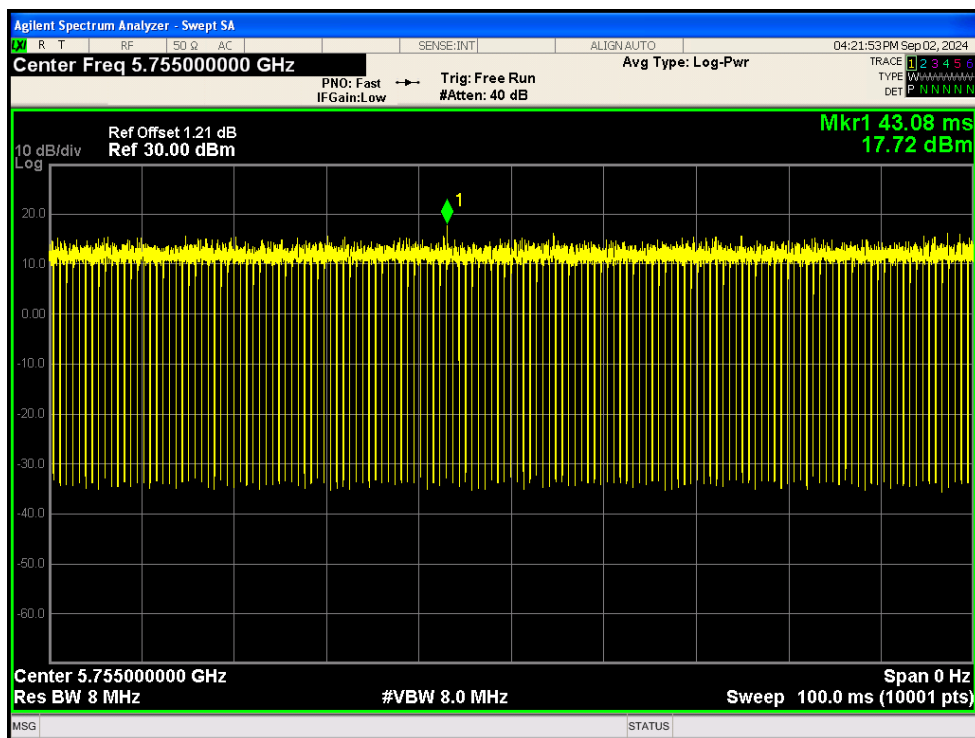
Duty Cycle NVNT ac20 5785MHz Ant1



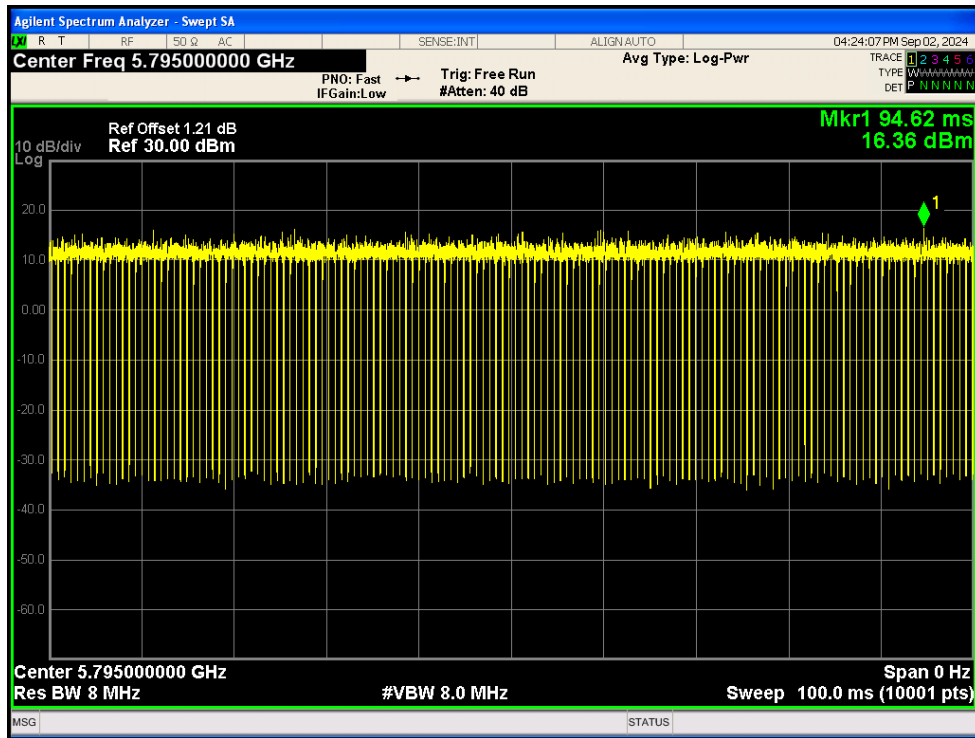
Duty Cycle NVNT ac20 5825MHz Ant1



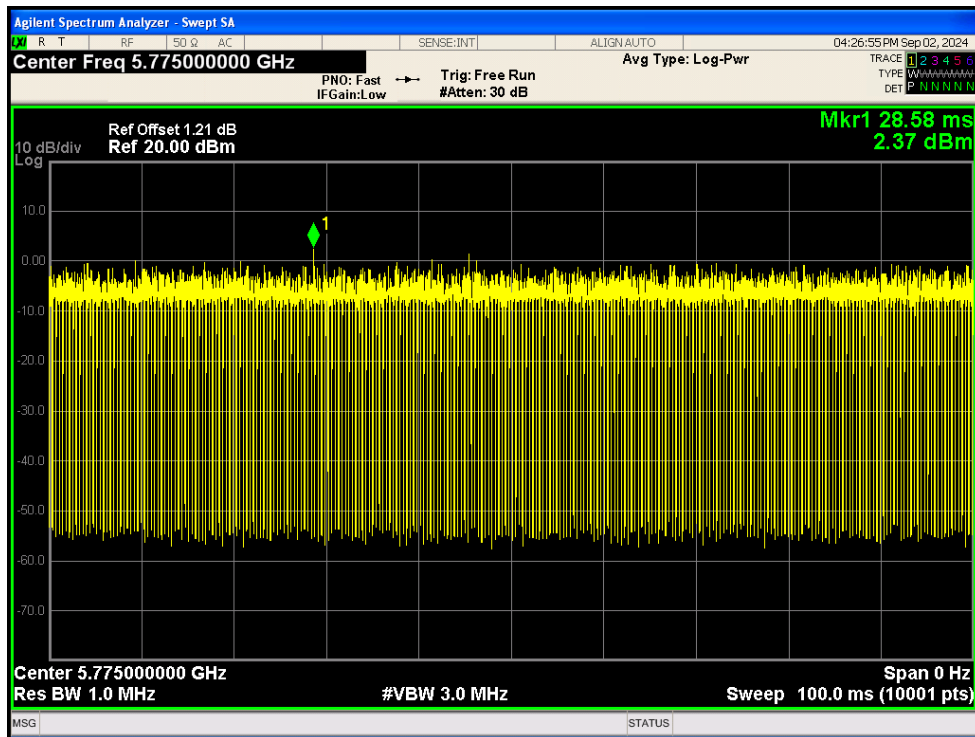
Duty Cycle NVNT ac40 5755MHz Ant1



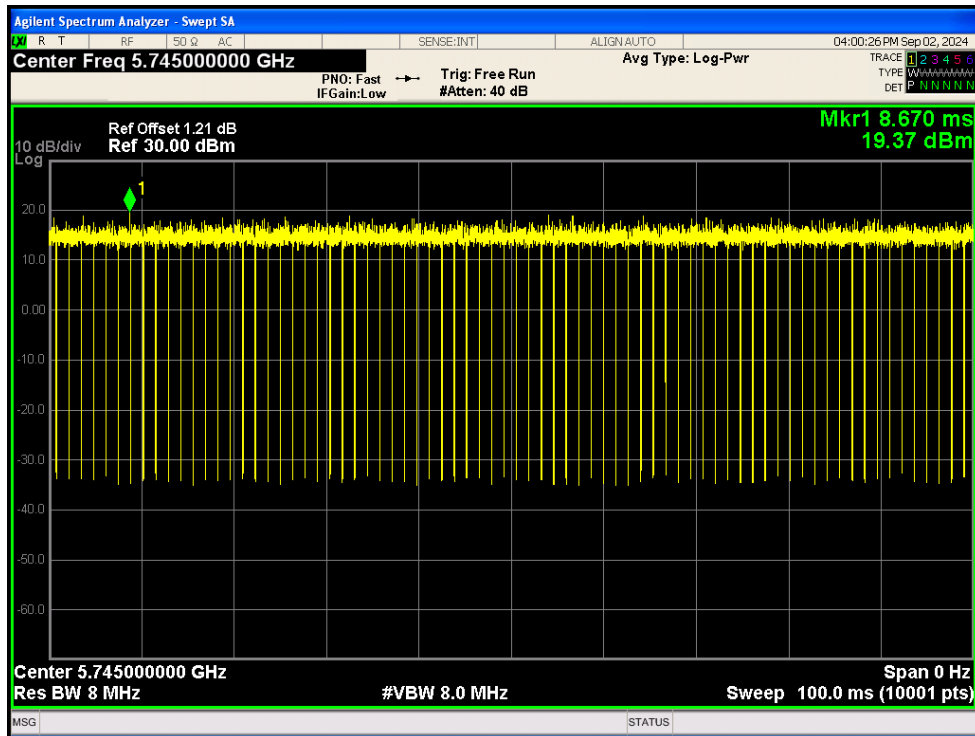
Duty Cycle NVNT ac40 5795MHz Ant1



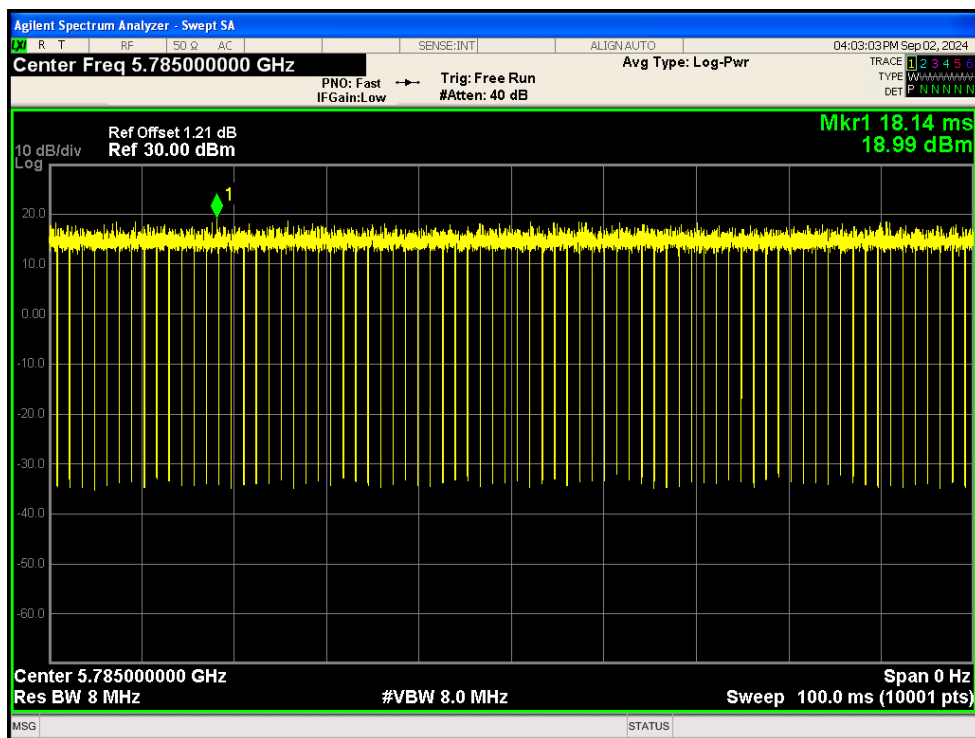
Duty Cycle NVNT ac80 5775MHz Ant1



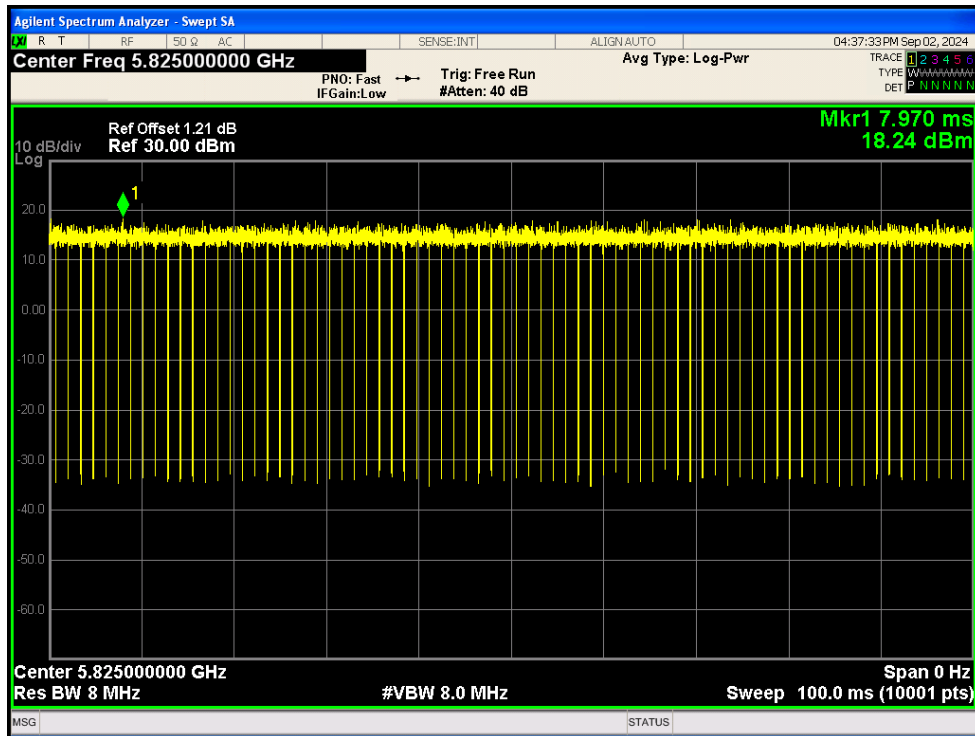
Duty Cycle NVNT n20 5745MHz Ant1



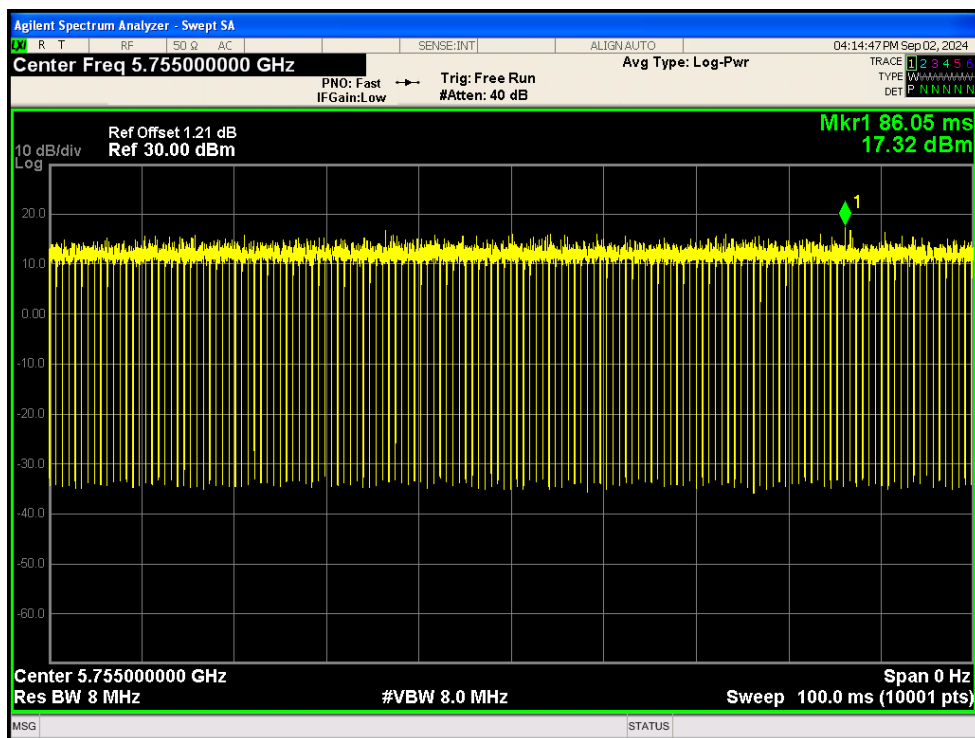
Duty Cycle NVNT n20 5785MHz Ant1



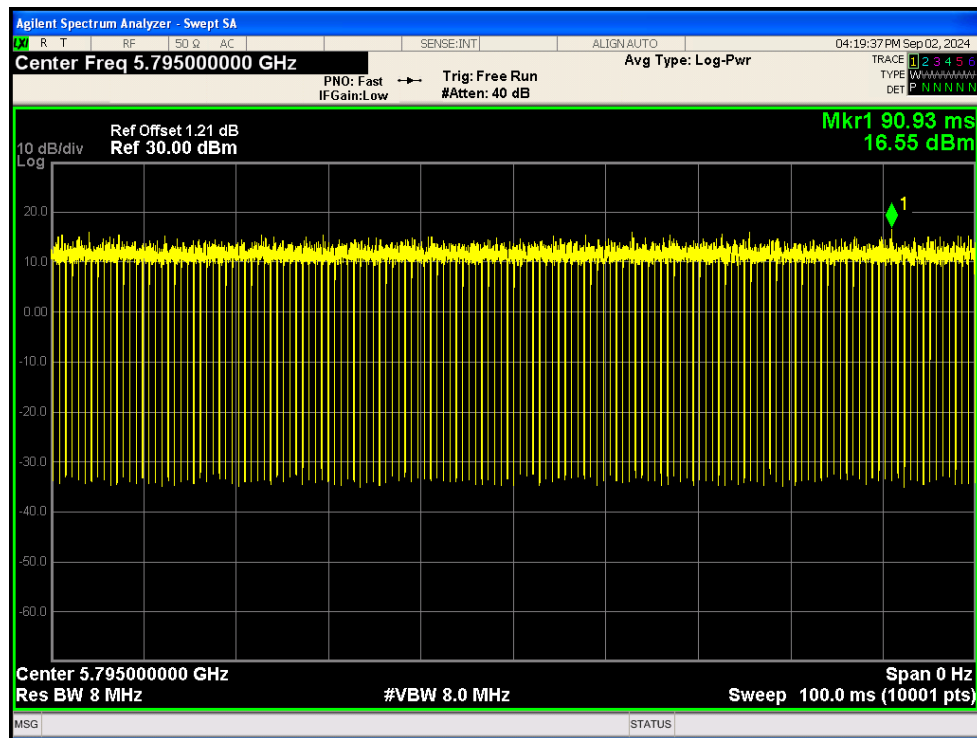
Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1



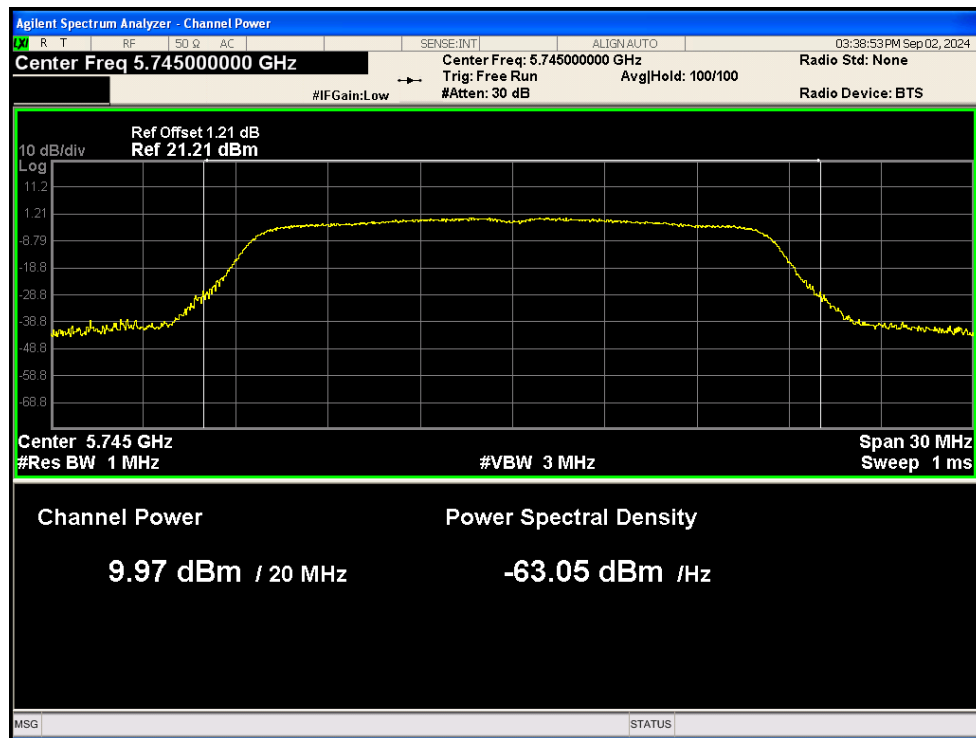
Duty Cycle NVNT n40 5795MHz Ant1



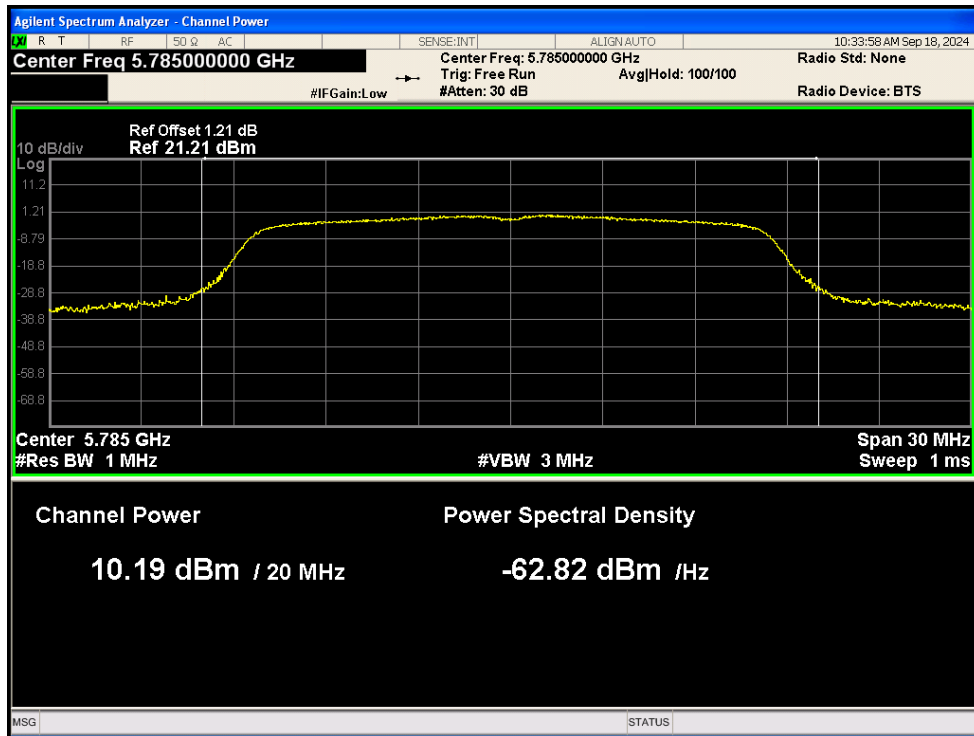
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.075	30	Pass
NVNT	a	5785	Ant1	10.299	30	Pass
NVNT	a	5825	Ant1	10.117	30	Pass
NVNT	ac20	5745	Ant1	10.129	30	Pass
NVNT	ac20	5785	Ant1	10.047	30	Pass
NVNT	ac20	5825	Ant1	10.122	30	Pass
NVNT	ac40	5755	Ant1	10.209	30	Pass
NVNT	ac40	5795	Ant1	9.77	30	Pass
NVNT	ac80	5775	Ant1	10.251	30	Pass
NVNT	n20	5745	Ant1	9.989	30	Pass
NVNT	n20	5785	Ant1	9.964	30	Pass
NVNT	n20	5825	Ant1	9.948	30	Pass
NVNT	n40	5755	Ant1	10.12	30	Pass
NVNT	n40	5795	Ant1	9.74	30	Pass

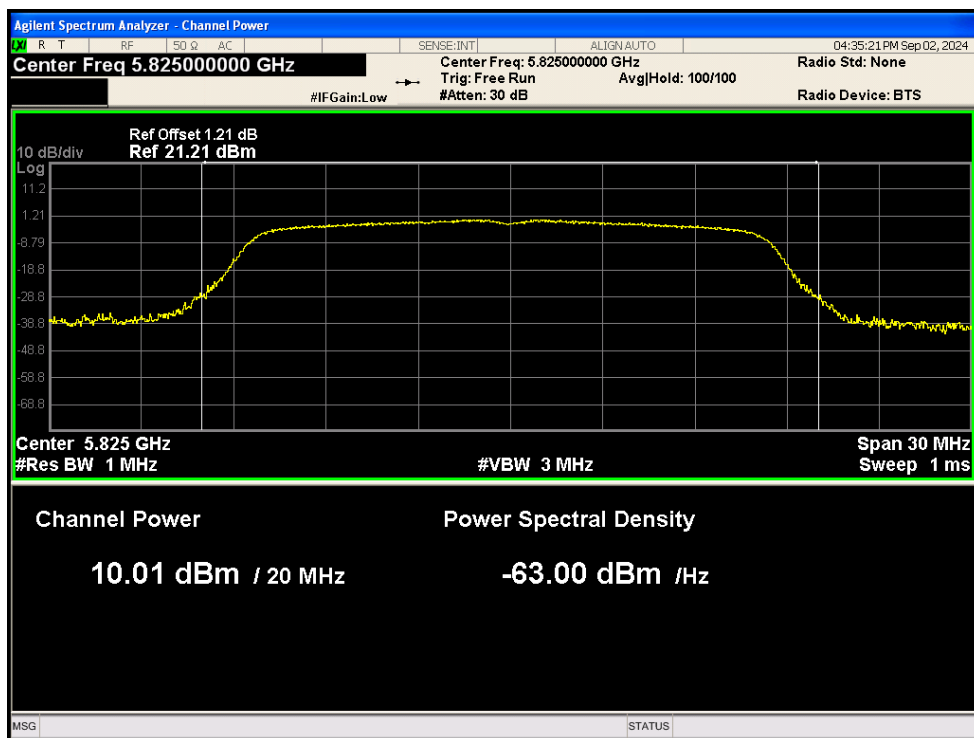
Power NVNT a 5745MHz Ant1



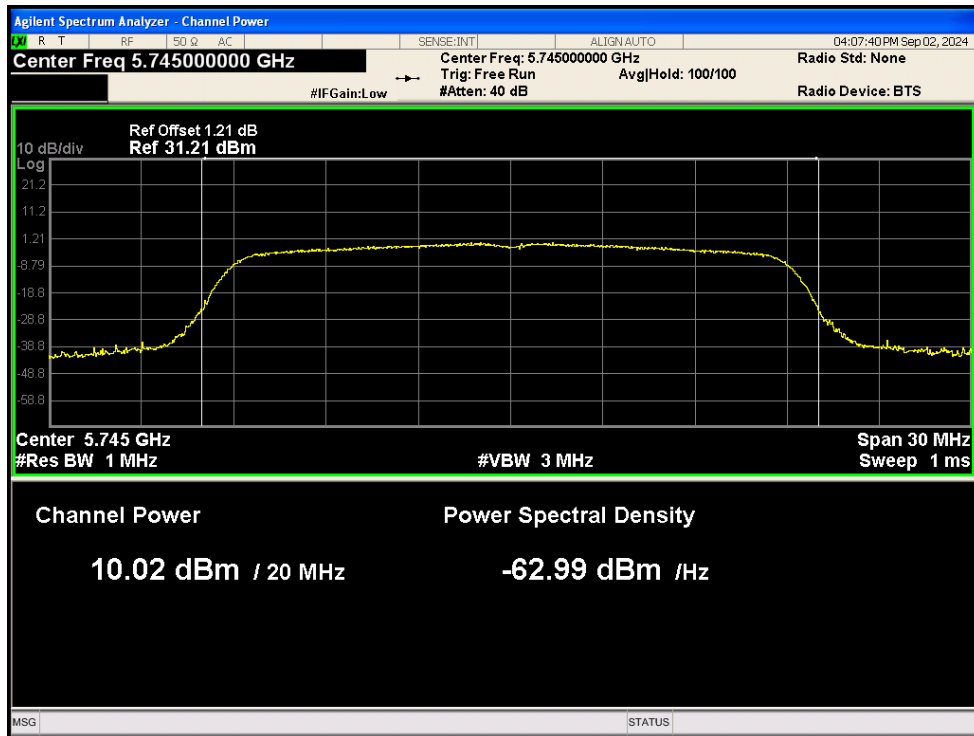
Power NVNT a 5785MHz Ant1



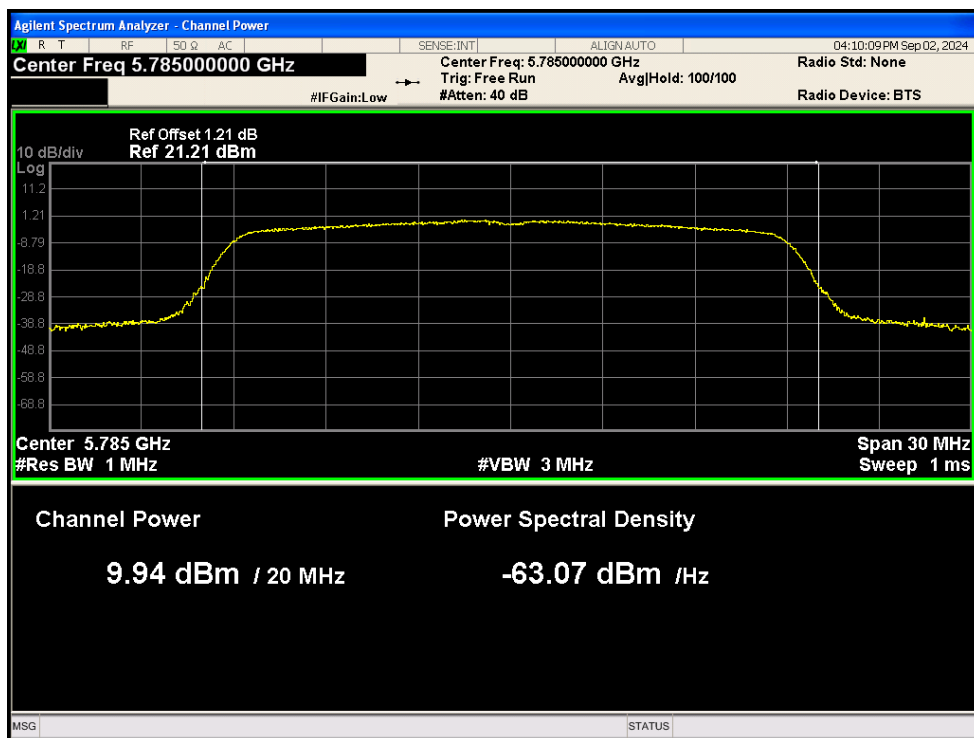
Power NVNT a 5825MHz Ant1



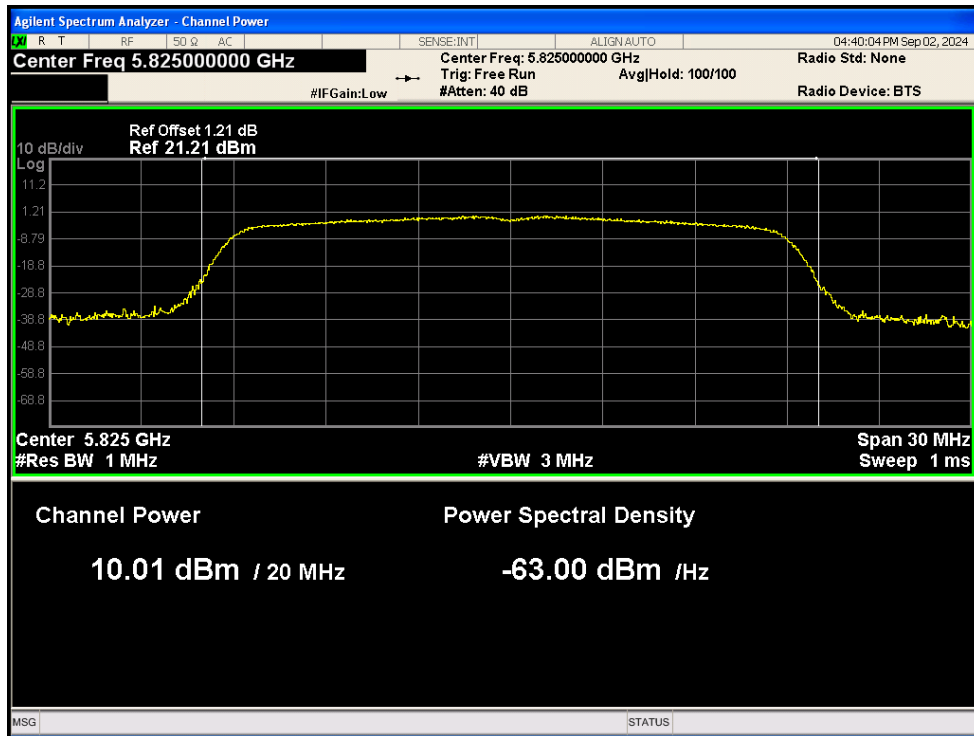
Power NVNT ac20 5745MHz Ant1



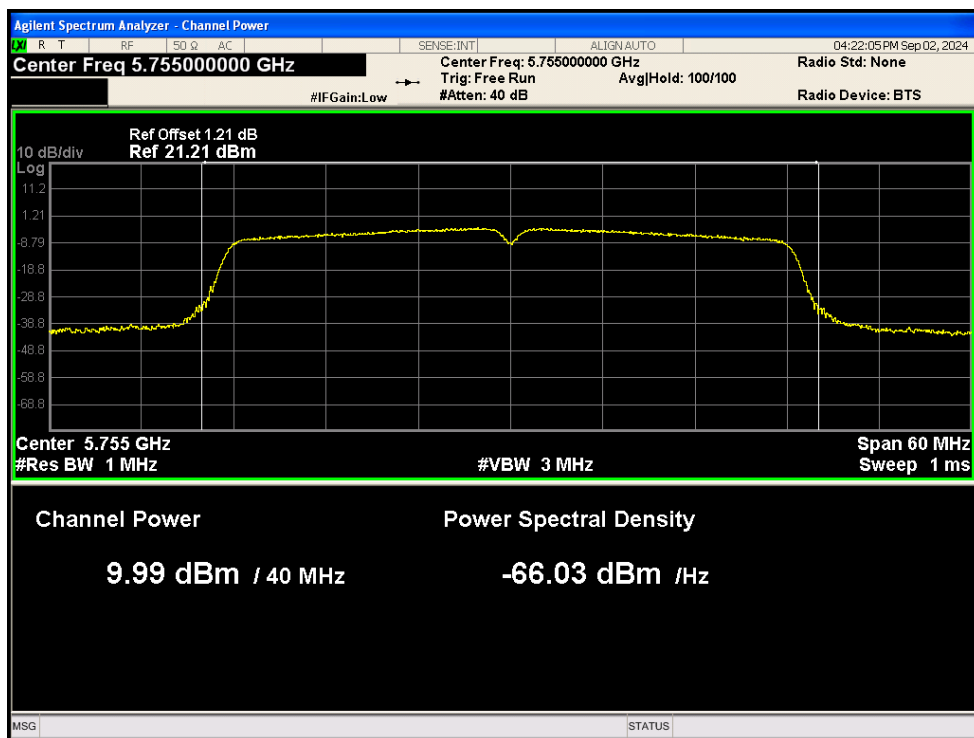
Power NVNT ac20 5785MHz Ant1



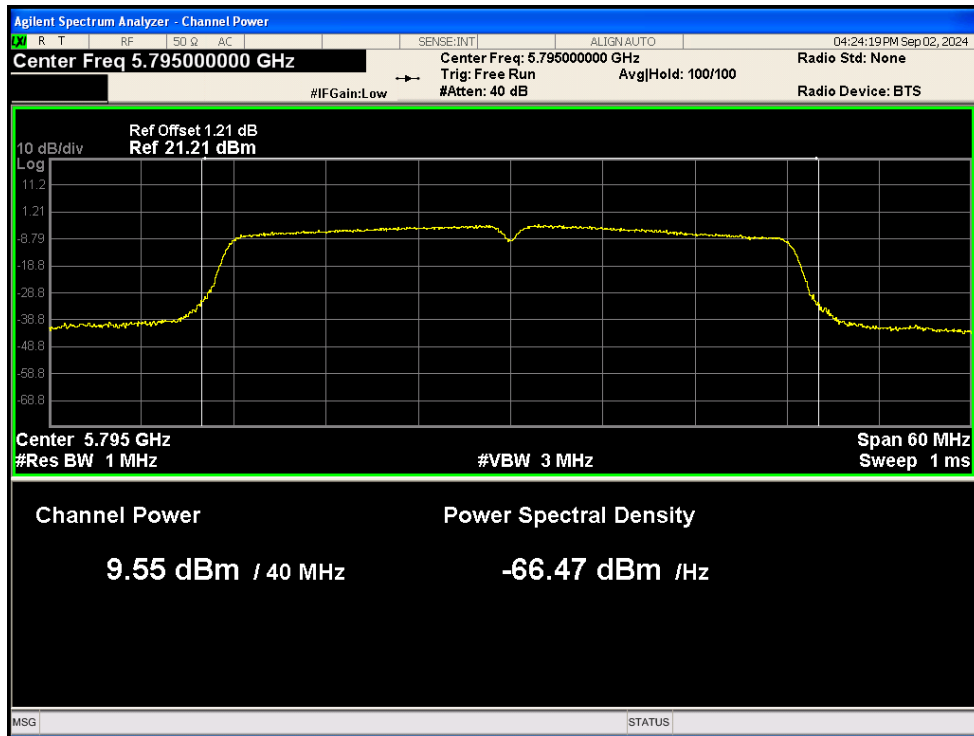
Power NVNT ac20 5825MHz Ant1



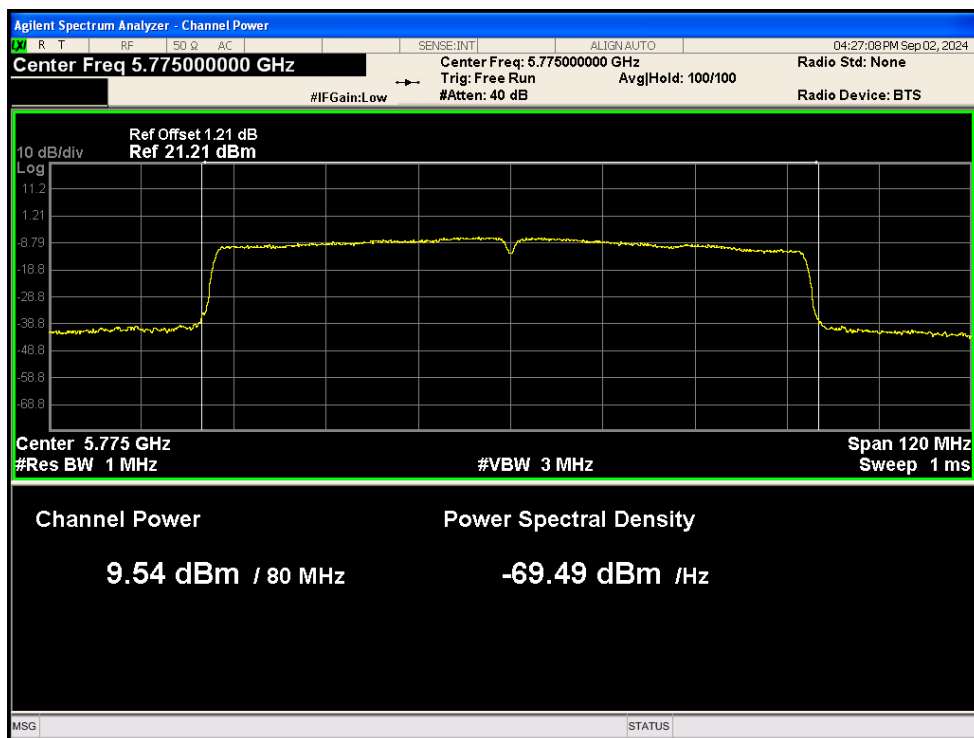
Power NVNT ac40 5755MHz Ant1



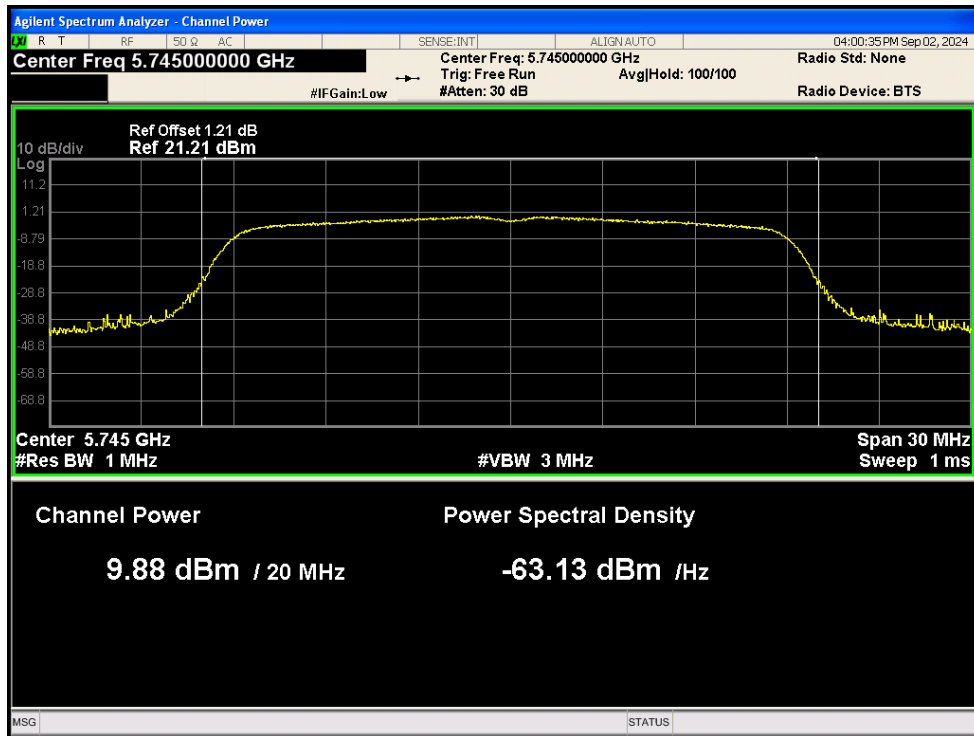
Power NVNT ac40 5795MHz Ant1



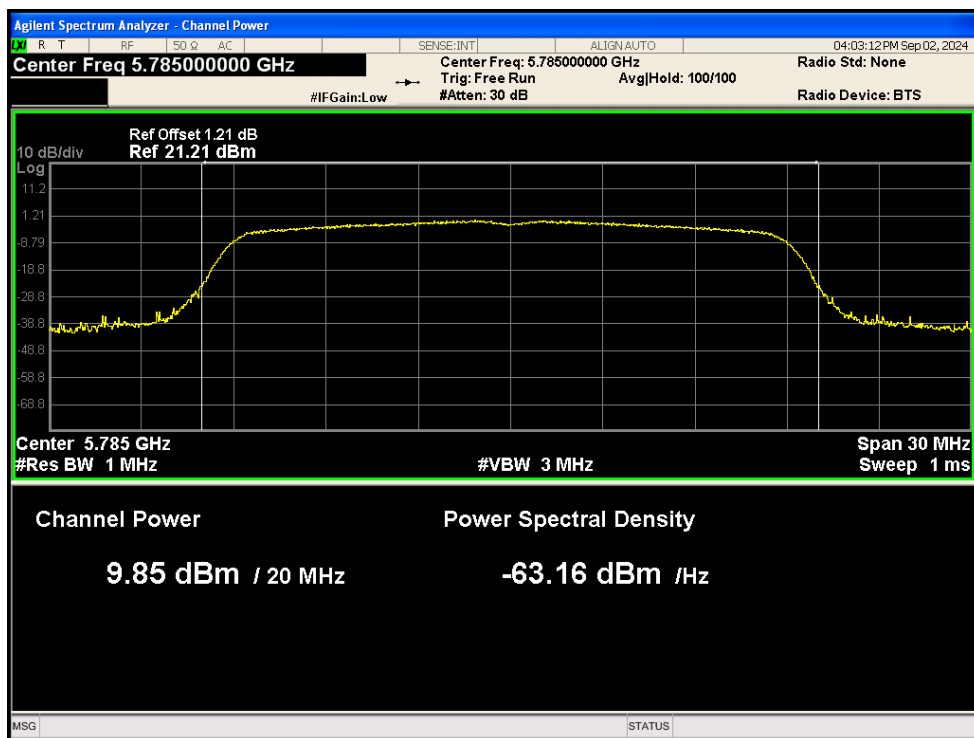
Power NVNT ac80 5775MHz Ant1



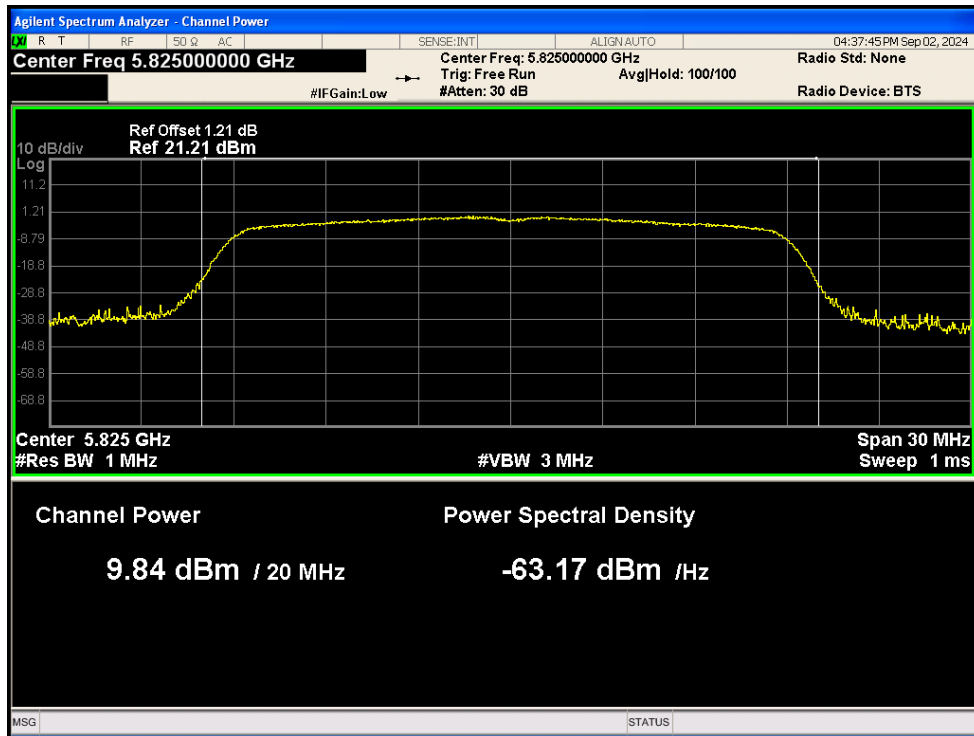
Power NVNT n20 5745MHz Ant1



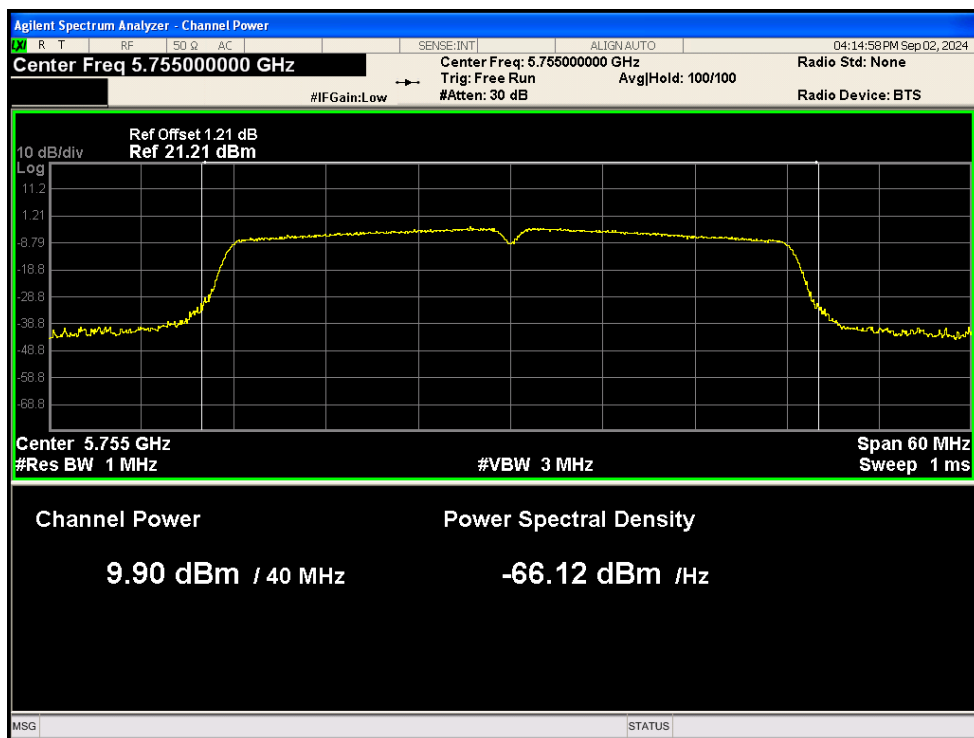
Power NVNT n20 5785MHz Ant1



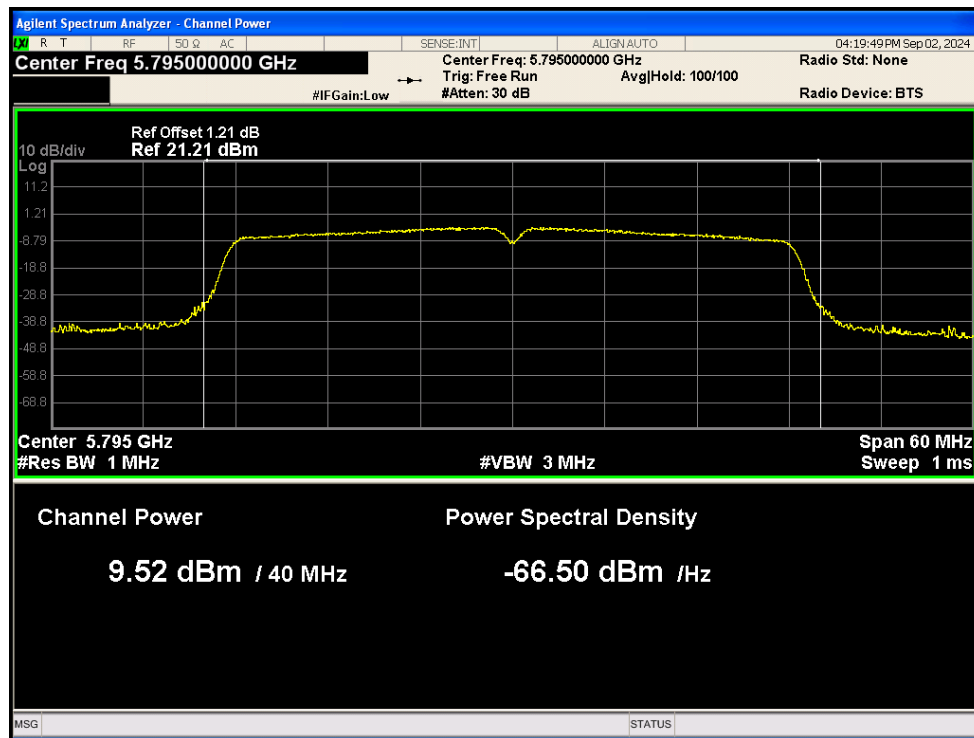
Power NVNT n20 5825MHz Ant1



Power NVNT n40 5755MHz Ant1



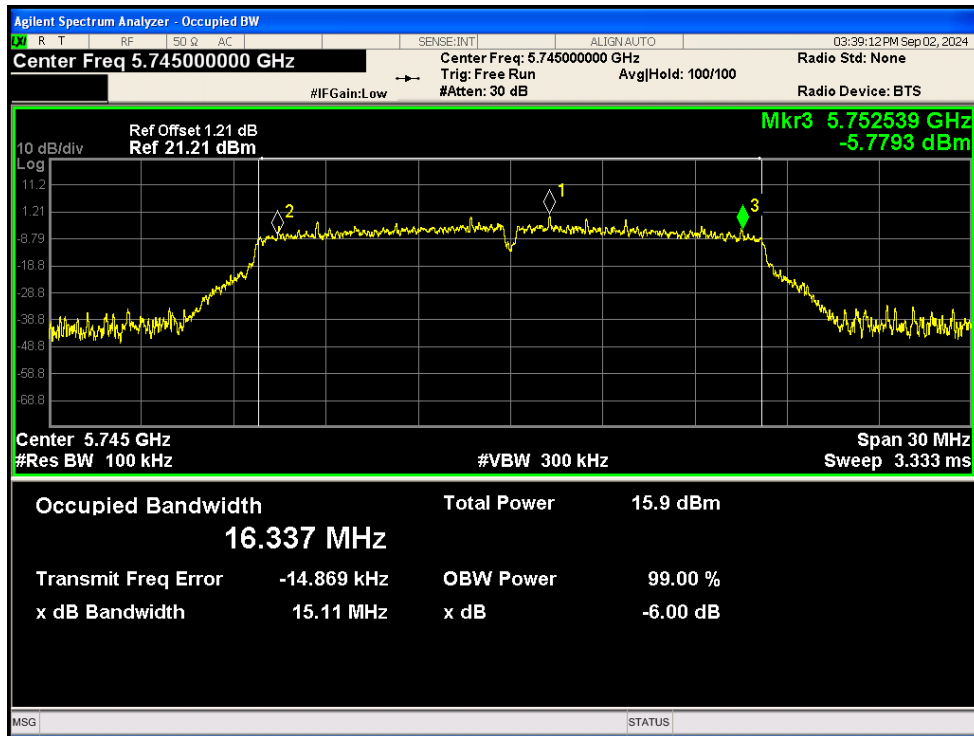
Power NVNT n40 5795MHz Ant1



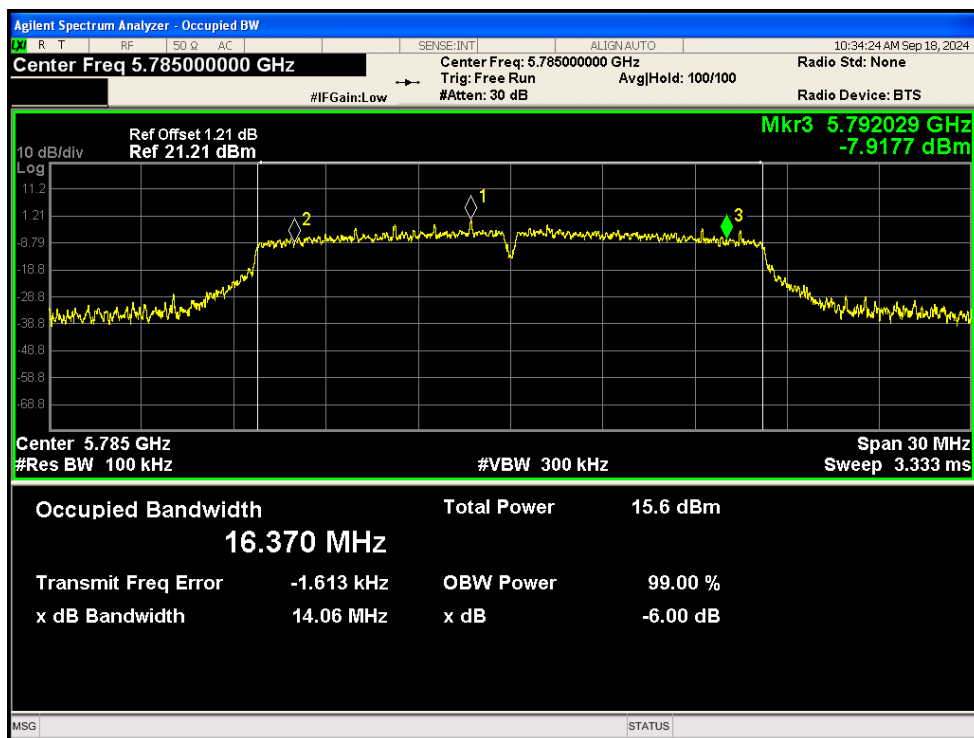
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	15.108	0.5	Pass
NVNT	a	5785	Ant1	14.061	0.5	Pass
NVNT	a	5825	Ant1	15.255	0.5	Pass
NVNT	ac20	5745	Ant1	17.117	0.5	Pass
NVNT	ac20	5785	Ant1	17.157	0.5	Pass
NVNT	ac20	5825	Ant1	17.176	0.5	Pass
NVNT	ac40	5755	Ant1	35.8	0.5	Pass
NVNT	ac40	5795	Ant1	35.589	0.5	Pass
NVNT	ac80	5775	Ant1	75.085	0.5	Pass
NVNT	n20	5745	Ant1	17.199	0.5	Pass
NVNT	n20	5785	Ant1	16.949	0.5	Pass
NVNT	n20	5825	Ant1	16.642	0.5	Pass
NVNT	n40	5755	Ant1	35.147	0.5	Pass
NVNT	n40	5795	Ant1	35.078	0.5	Pass

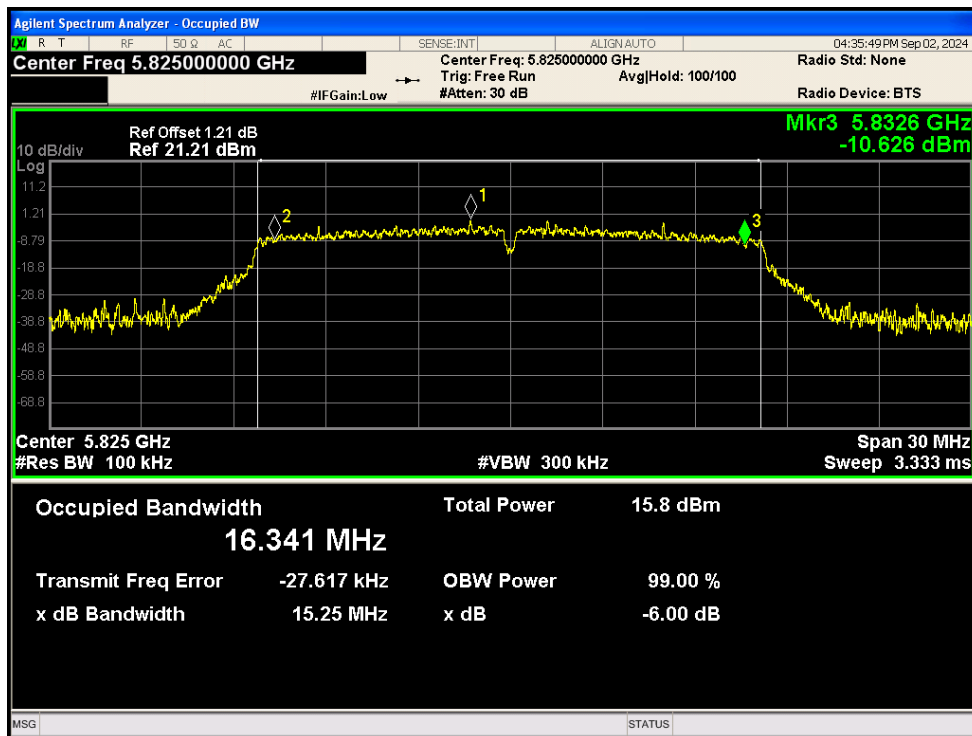
-6dB Bandwidth NVNT a 5745MHz Ant1



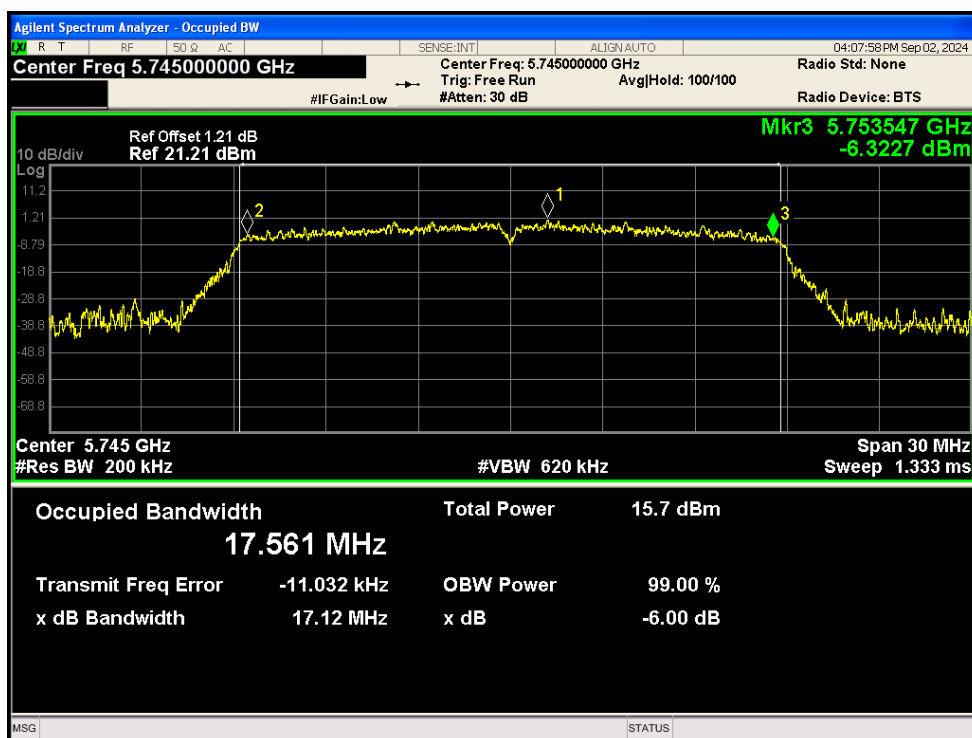
-6dB Bandwidth NVNT a 5785MHz Ant1



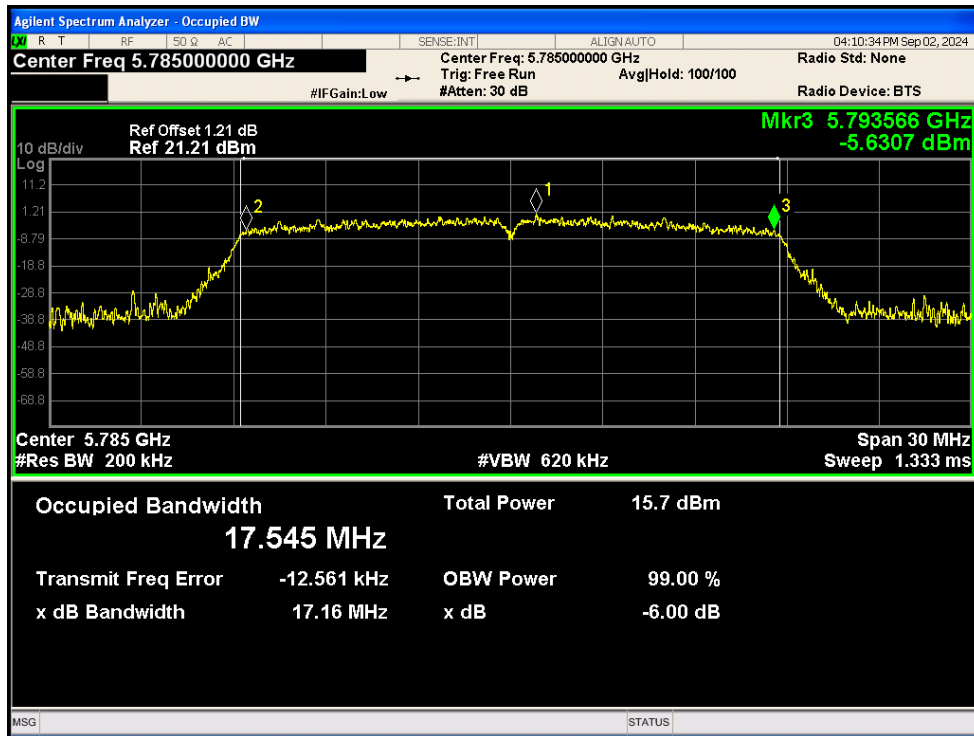
-6dB Bandwidth NVNT a 5825MHz Ant1



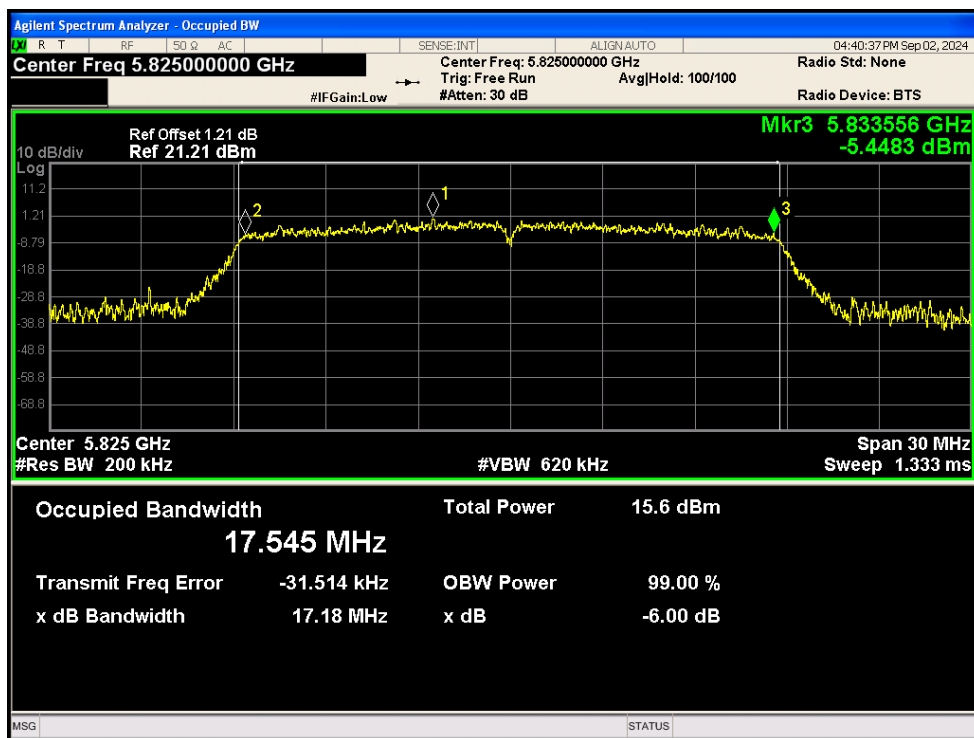
-6dB Bandwidth NVNT ac20 5745MHz Ant1



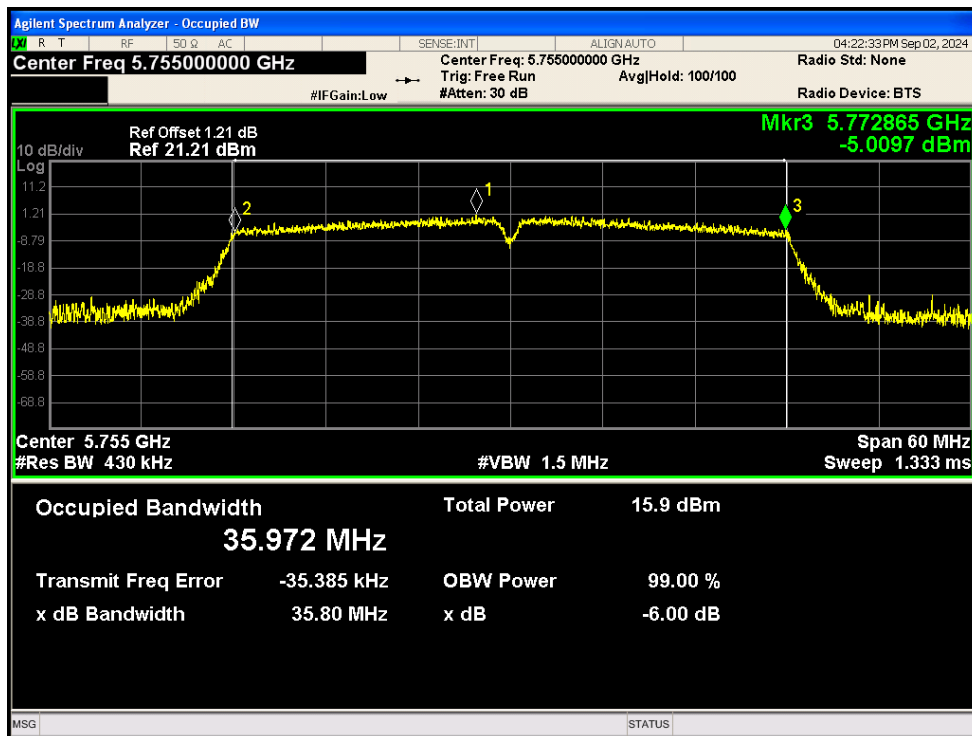
-6dB Bandwidth NVNT ac20 5785MHz Ant1



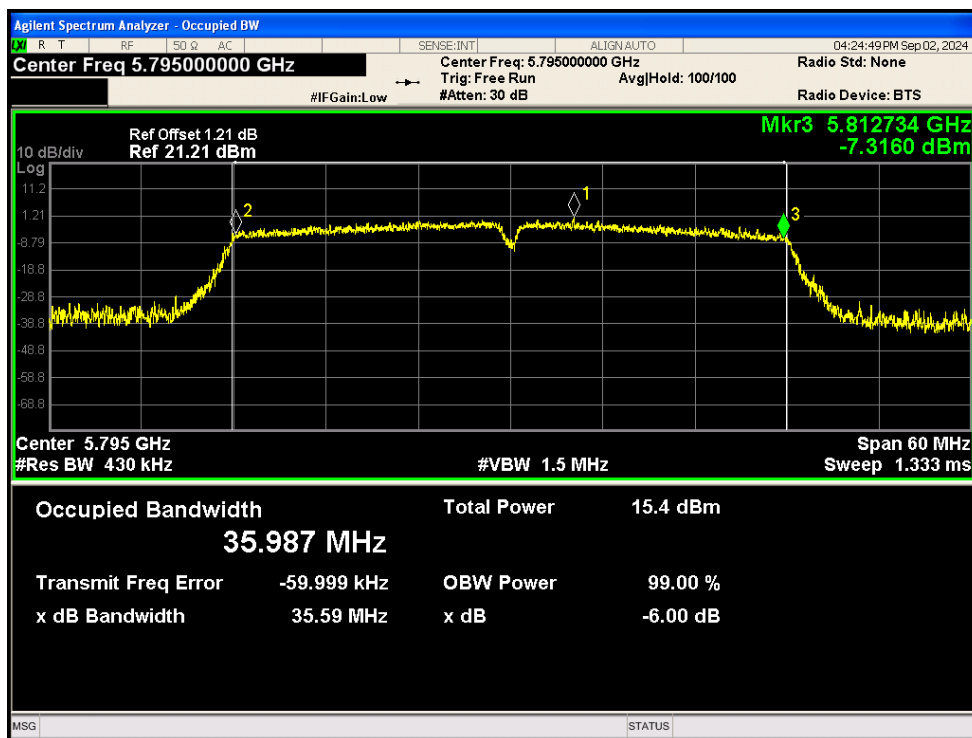
-6dB Bandwidth NVNT ac20 5825MHz Ant1



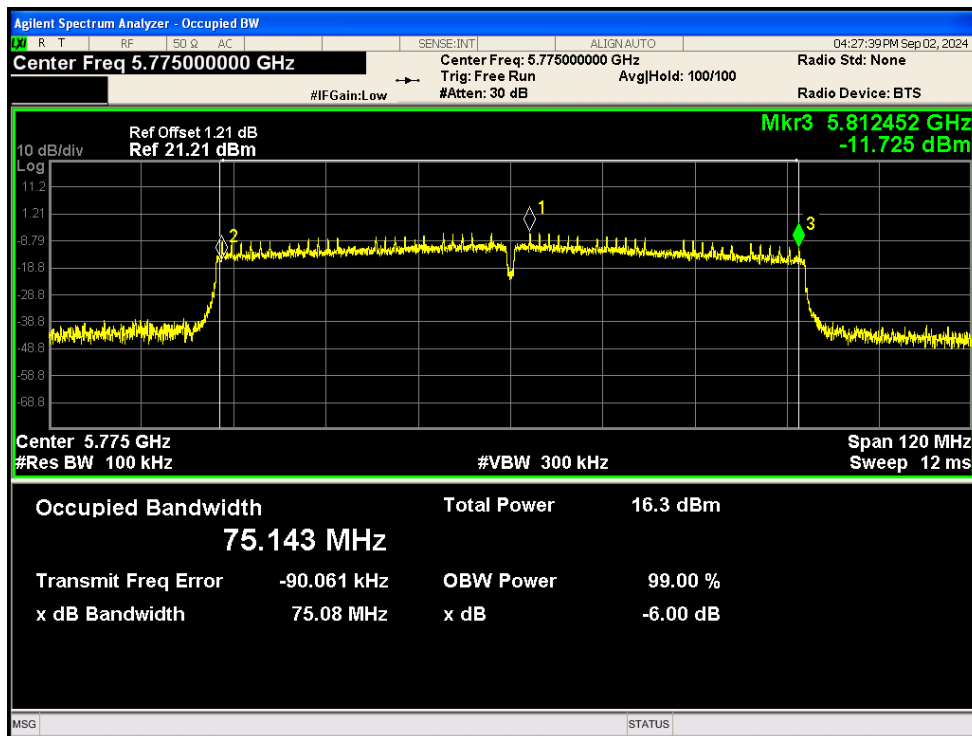
-6dB Bandwidth NVNT ac40 5755MHz Ant1



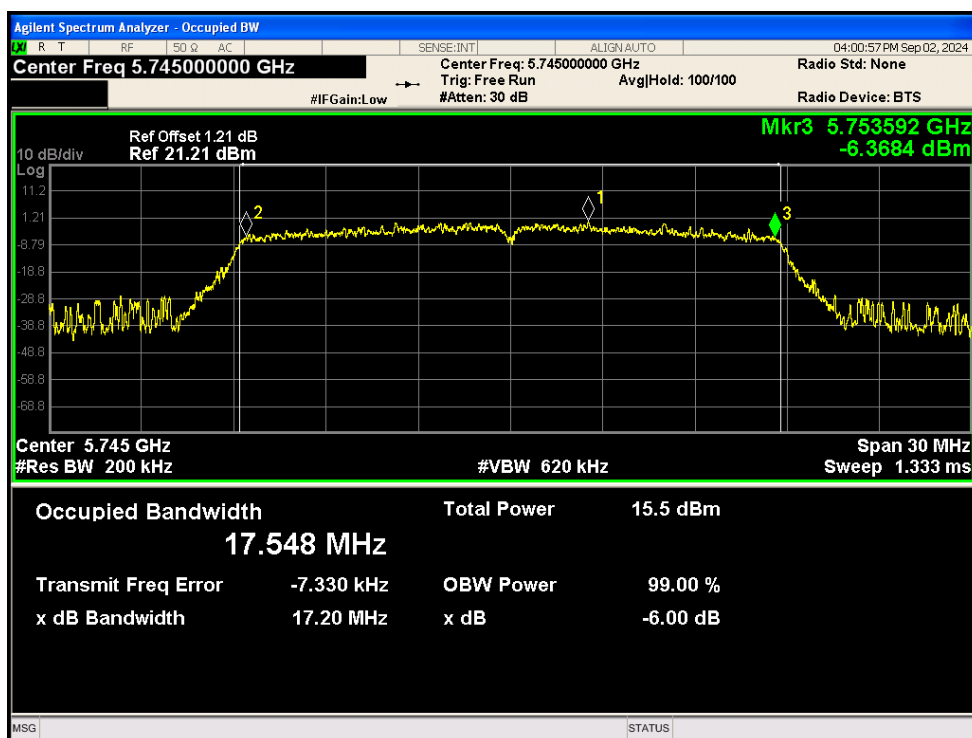
-6dB Bandwidth NVNT ac40 5795MHz Ant1



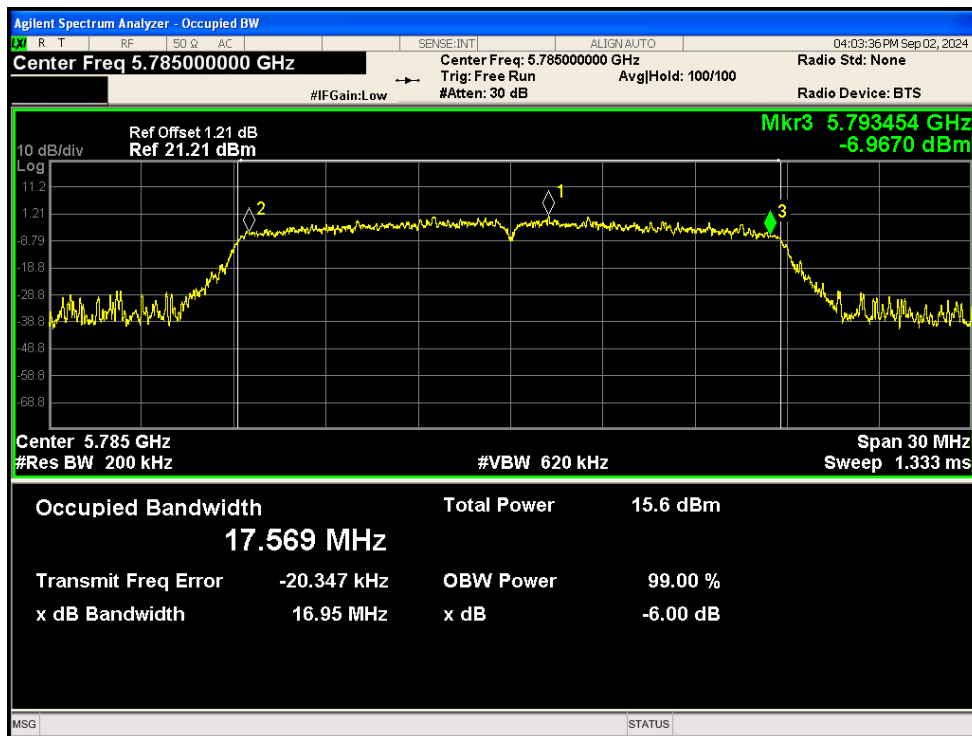
-6dB Bandwidth NVNT ac80 5775MHz Ant1



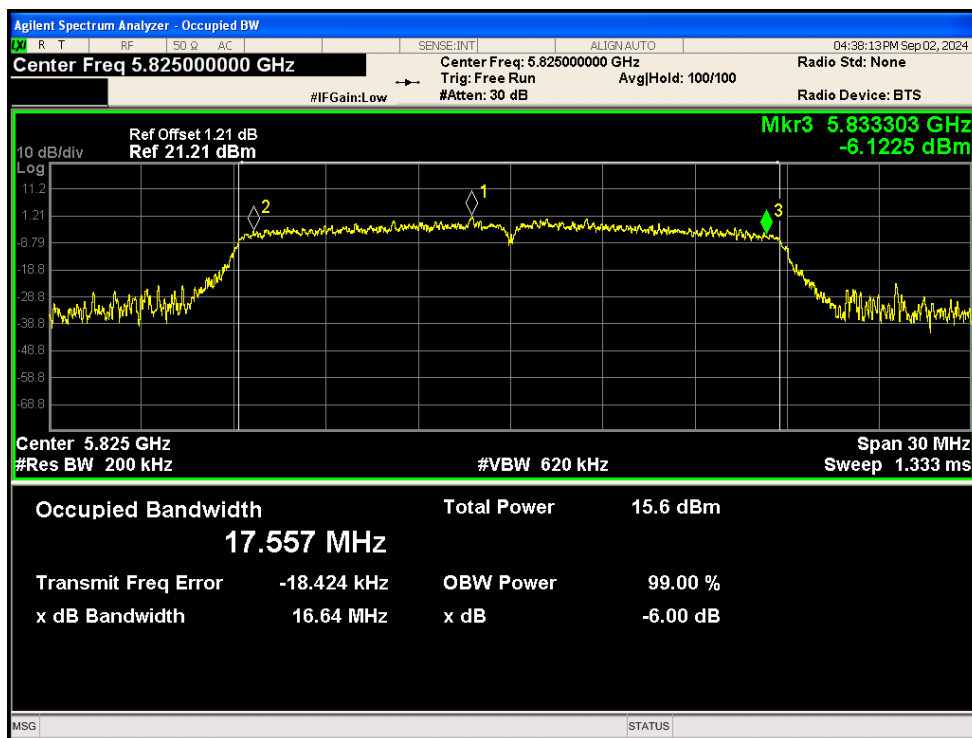
-6dB Bandwidth NVNT n20 5745MHz Ant1



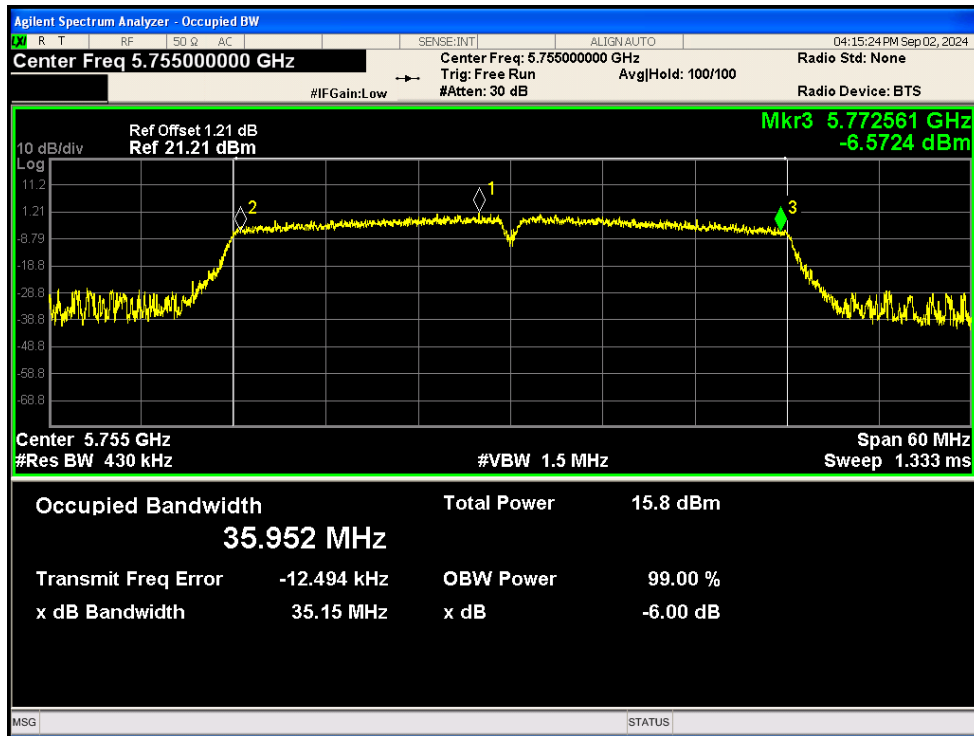
-6dB Bandwidth NVNT n20 5785MHz Ant1



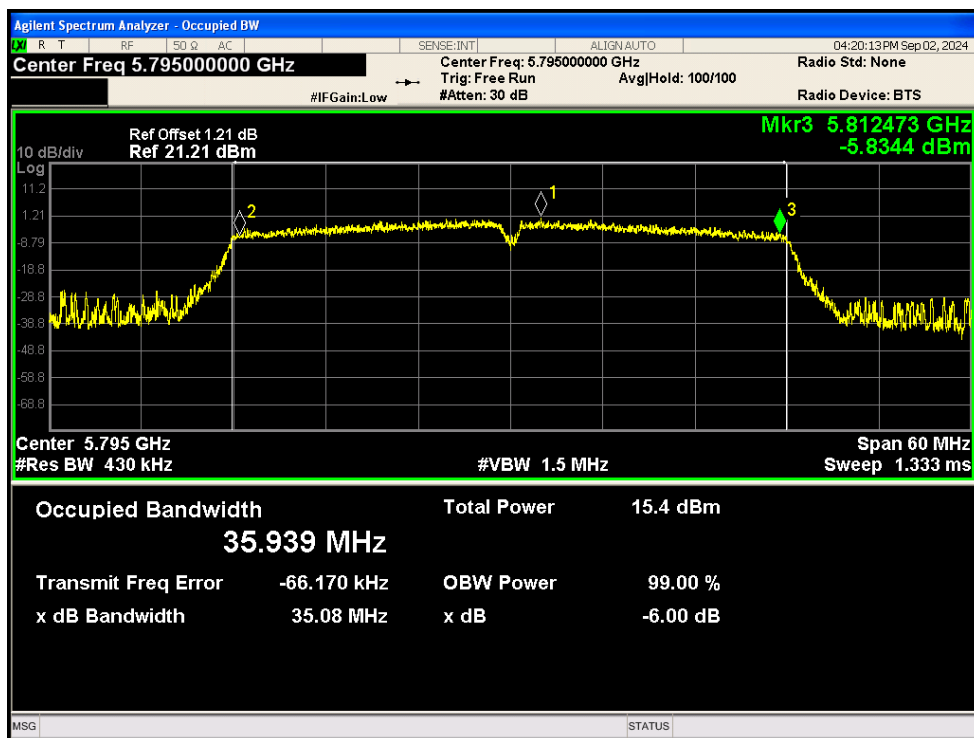
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



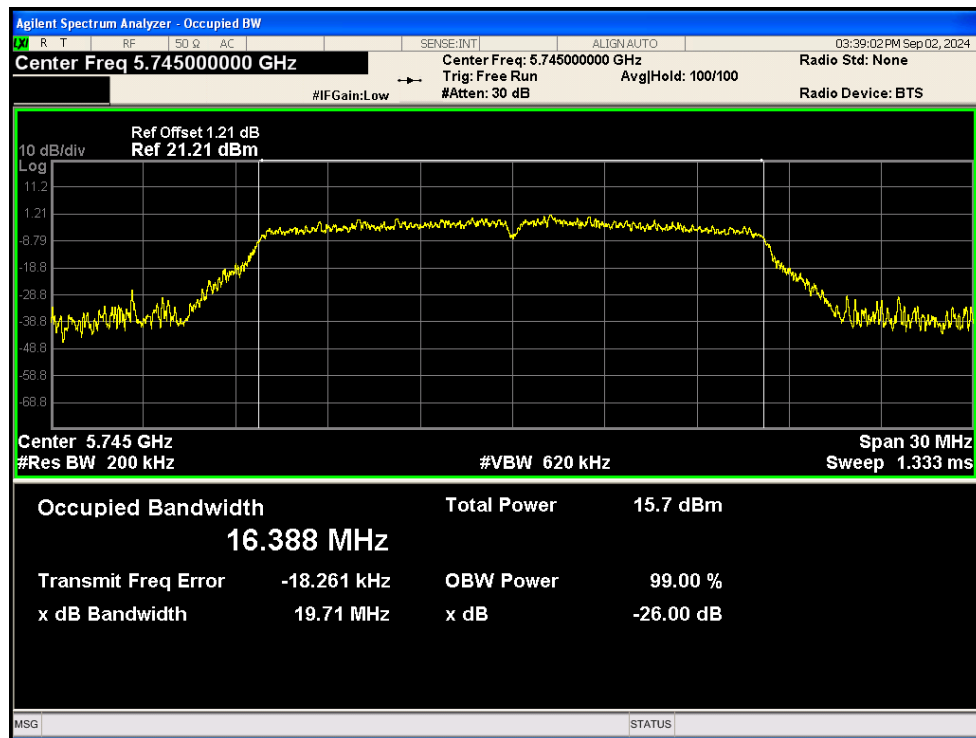
-6dB Bandwidth NVNT n40 5795MHz Ant1



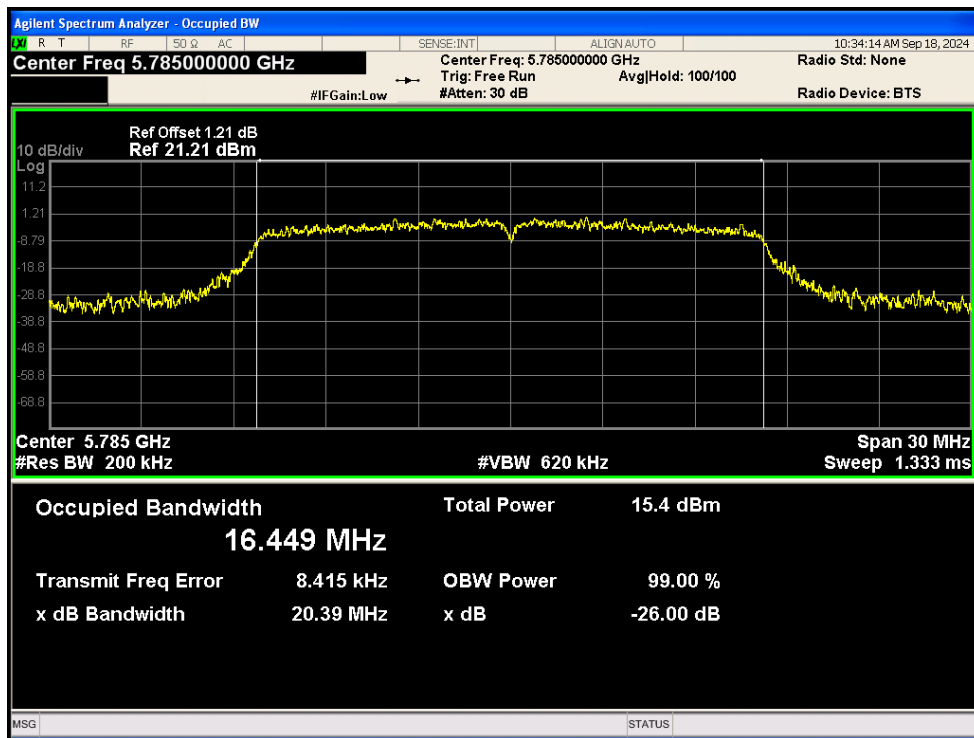
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.388
NVNT	a	5785	Ant1	16.449
NVNT	a	5825	Ant1	16.377
NVNT	ac20	5745	Ant1	17.541
NVNT	ac20	5785	Ant1	17.547
NVNT	ac20	5825	Ant1	17.546
NVNT	ac40	5755	Ant1	35.972
NVNT	ac40	5795	Ant1	35.992
NVNT	ac80	5775	Ant1	75.175
NVNT	n20	5745	Ant1	17.553
NVNT	n20	5785	Ant1	17.557
NVNT	n20	5825	Ant1	17.539
NVNT	n40	5755	Ant1	35.972
NVNT	n40	5795	Ant1	35.962

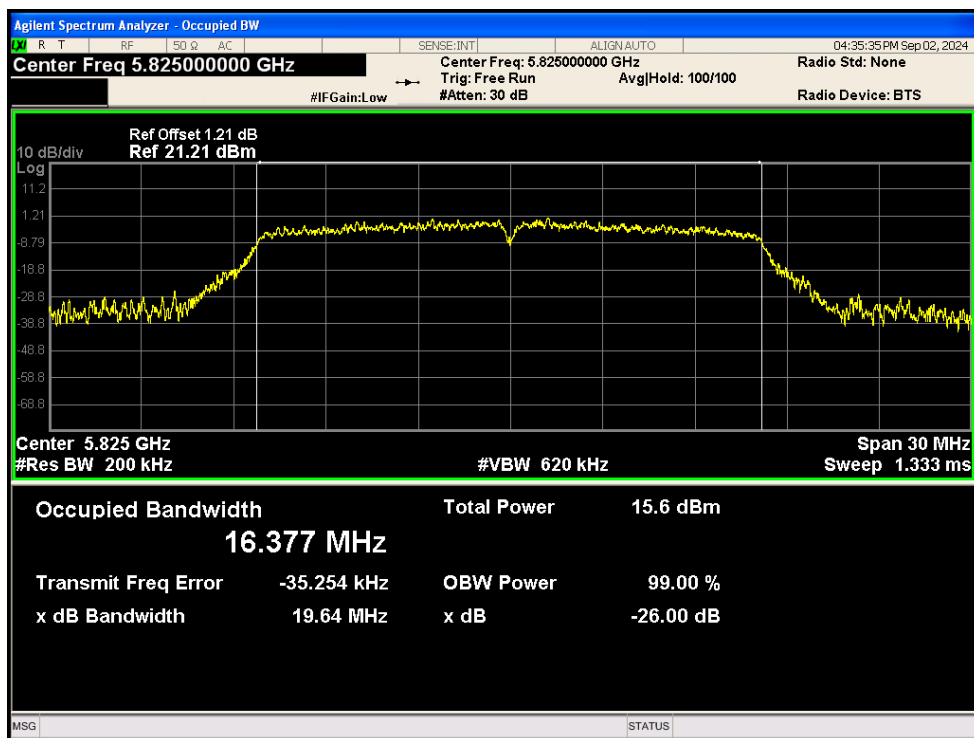
OBW NVNT a 5745MHz Ant1



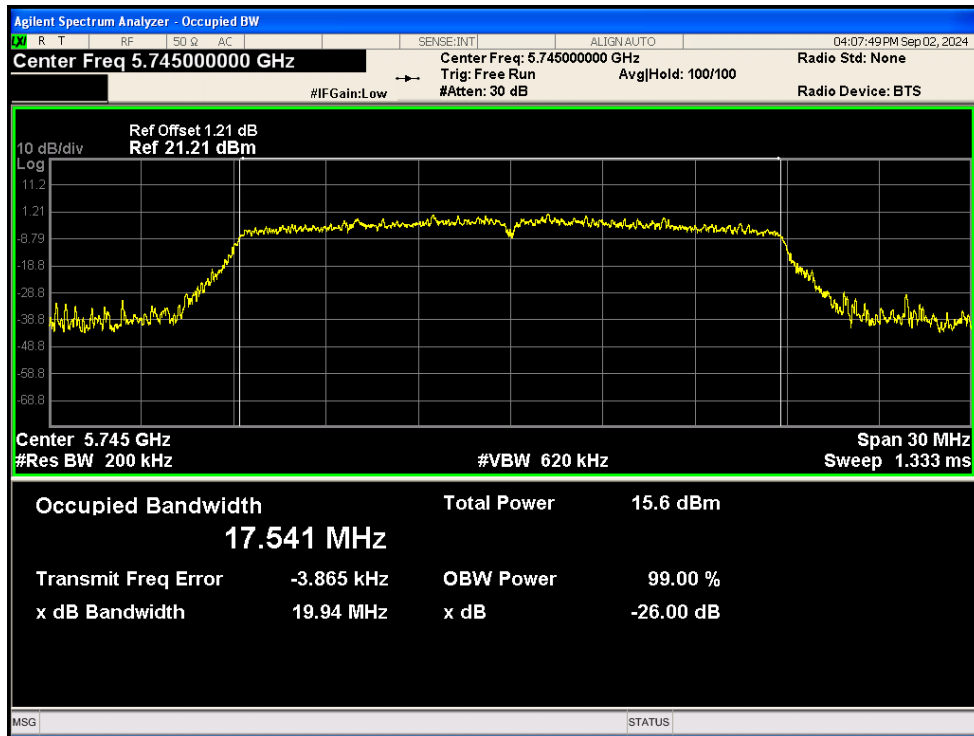
OBW NVNT a 5785MHz Ant1



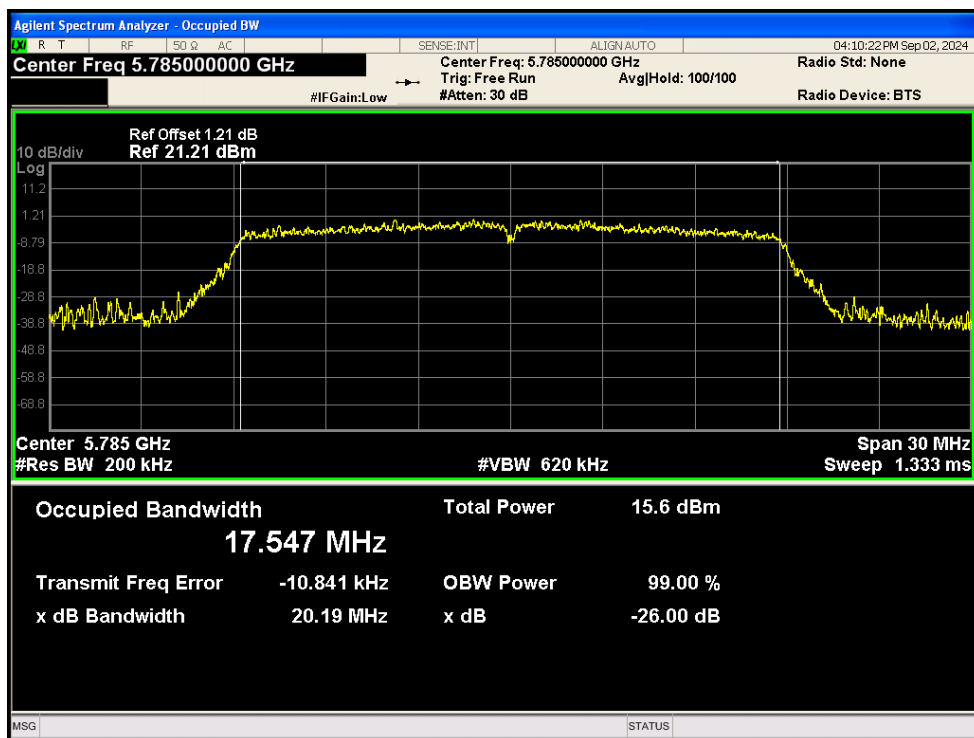
OBW NVNT a 5825MHz Ant1



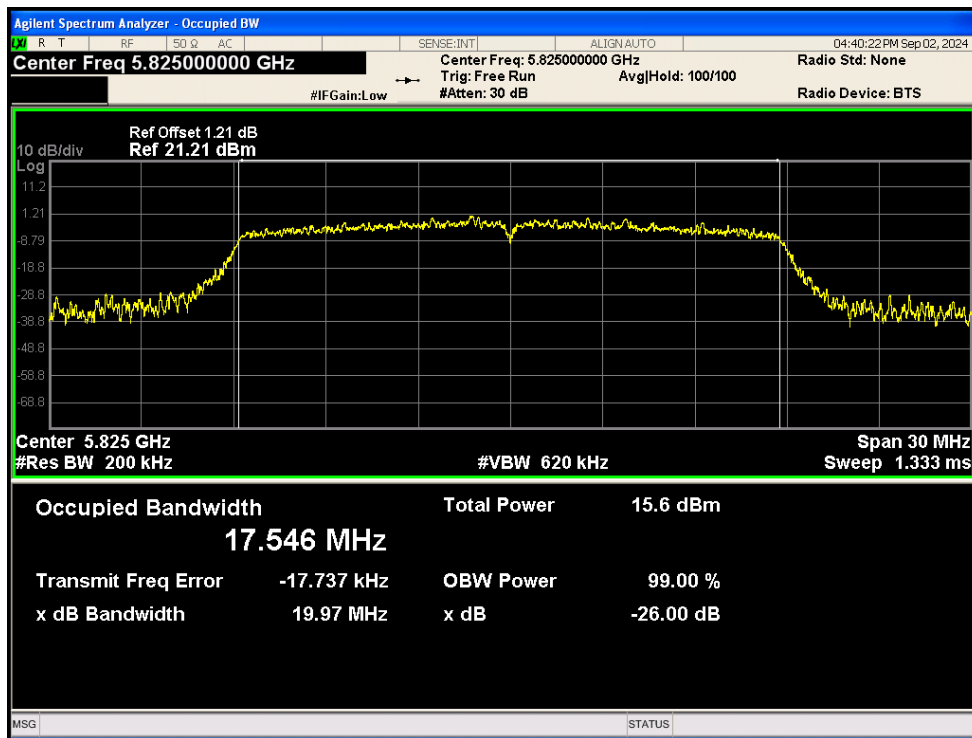
OBW NVNT ac20 5745MHz Ant1



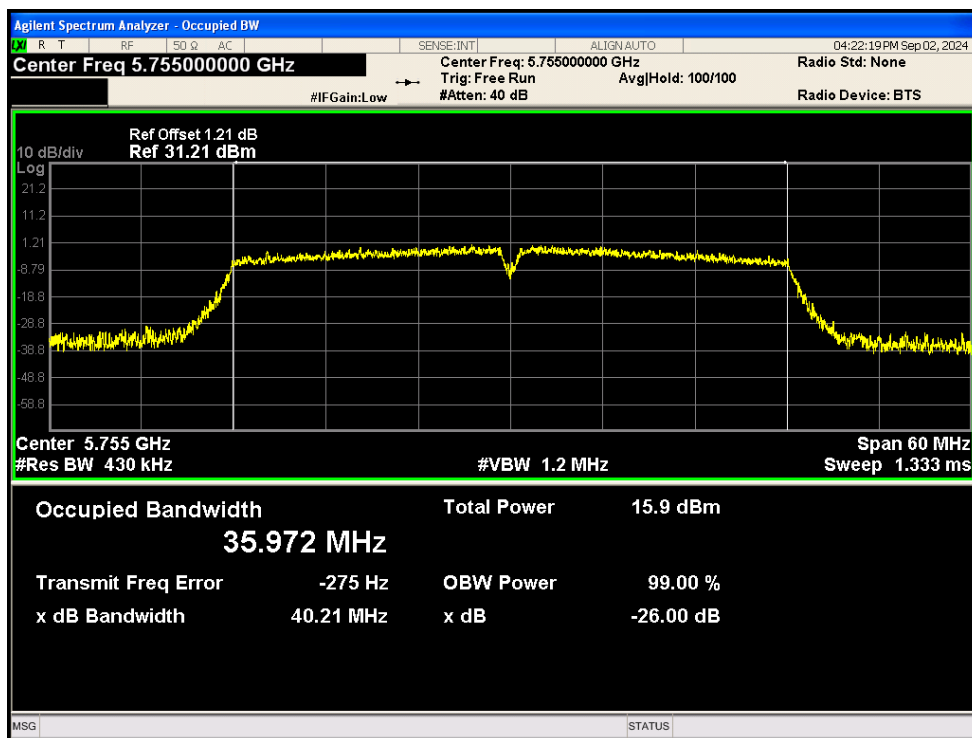
OBW NVNT ac20 5785MHz Ant1



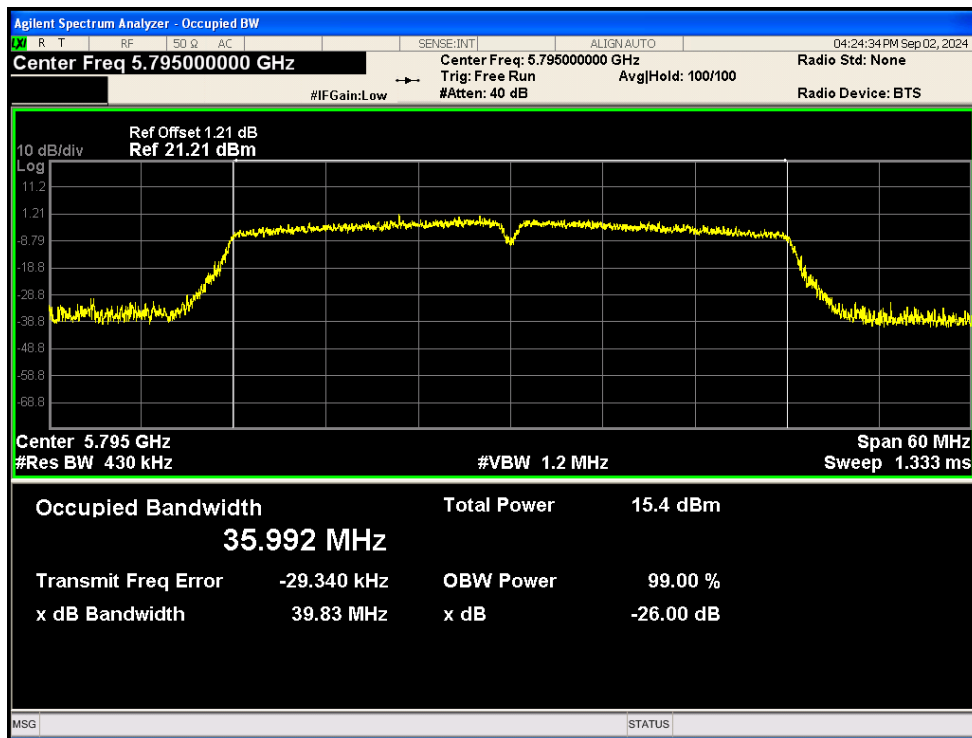
OBW NVNT ac20 5825MHz Ant1



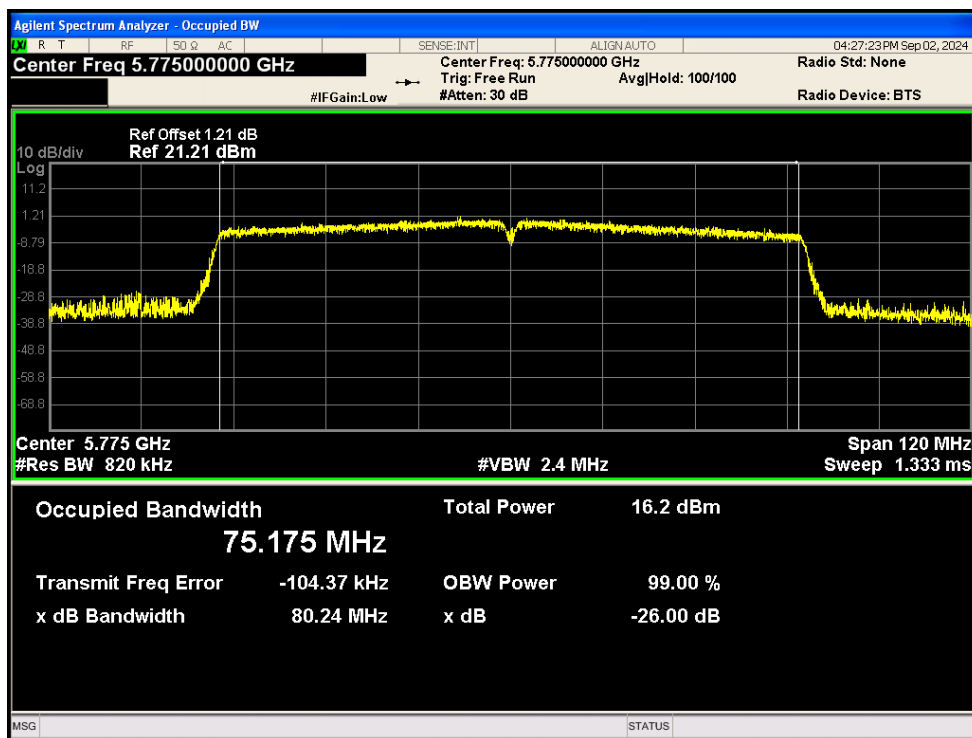
OBW NVNT ac40 5755MHz Ant1



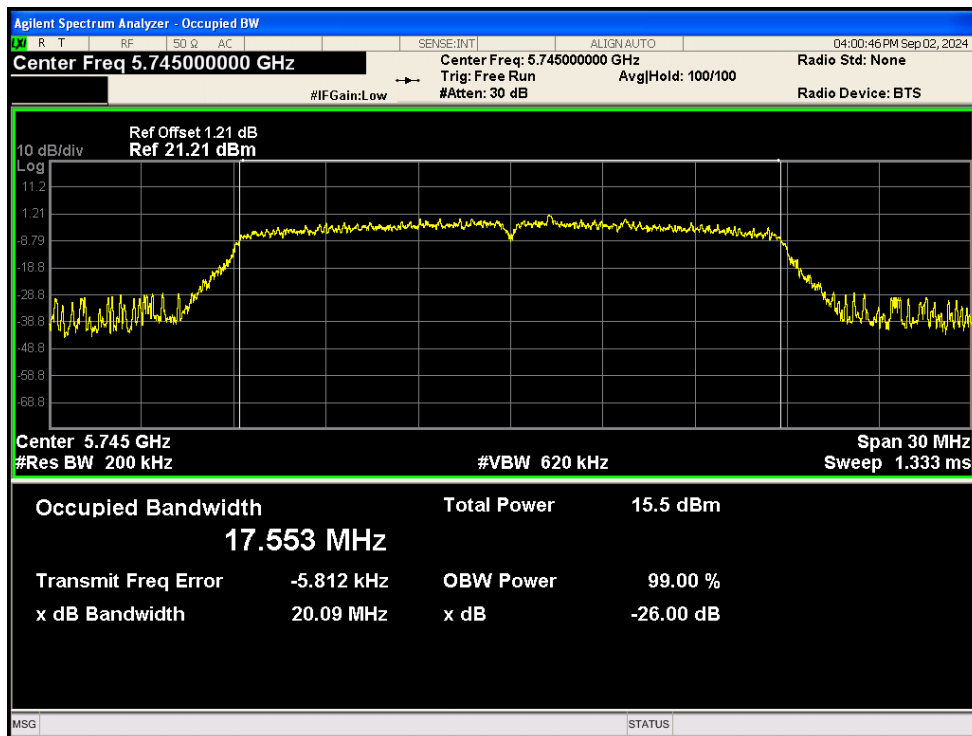
OBW NVNT ac40 5795MHz Ant1



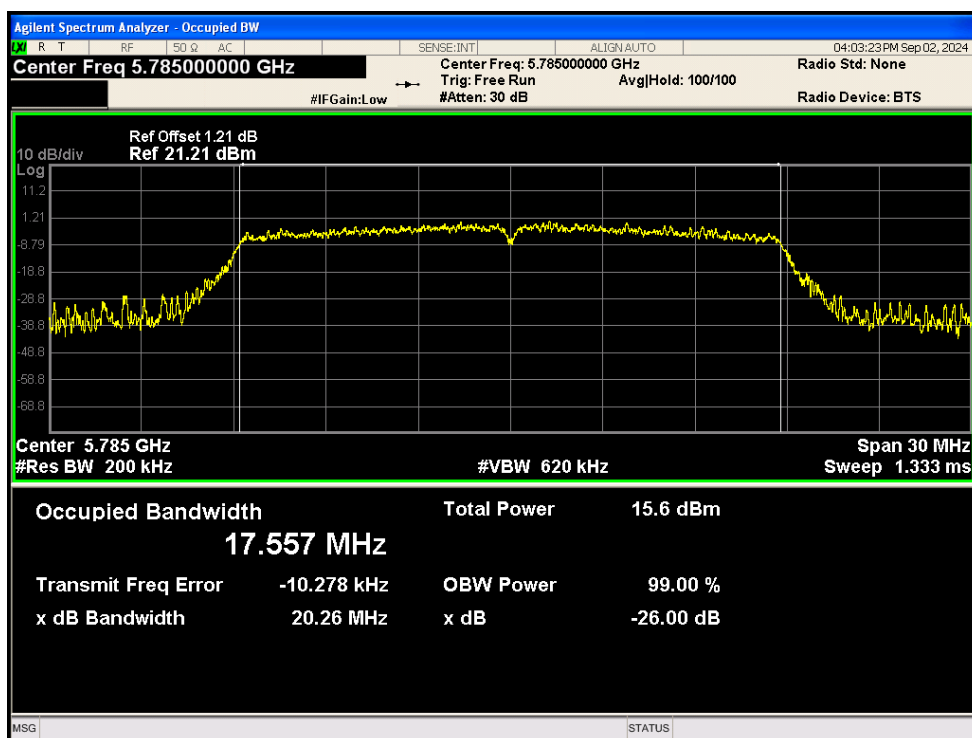
OBW NVNT ac80 5775MHz Ant1



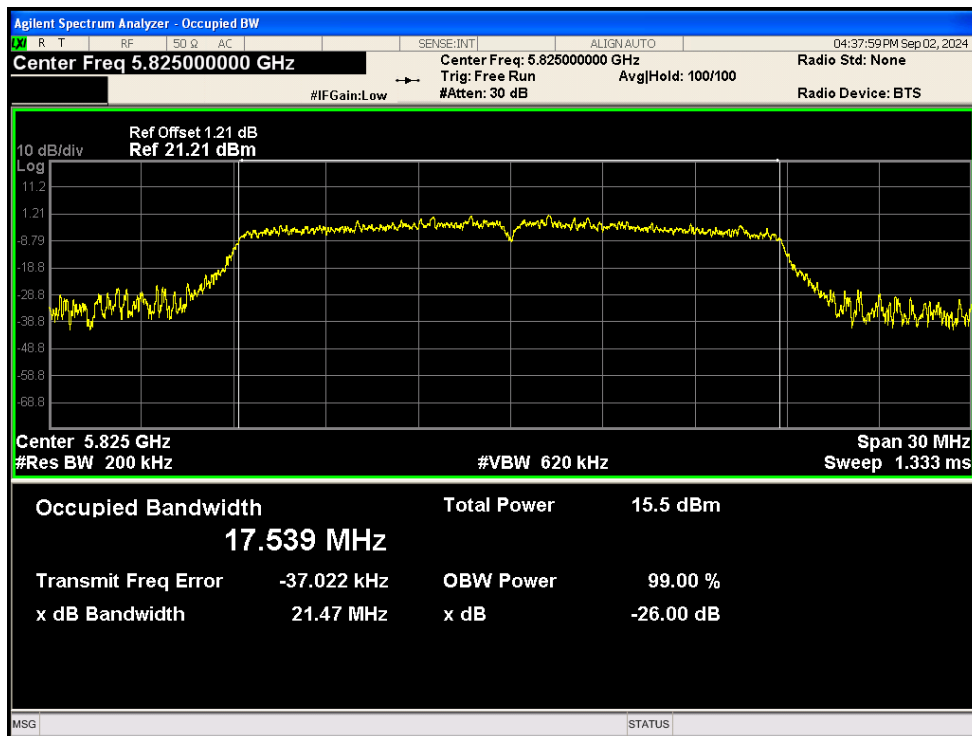
OBW NVNT n20 5745MHz Ant1



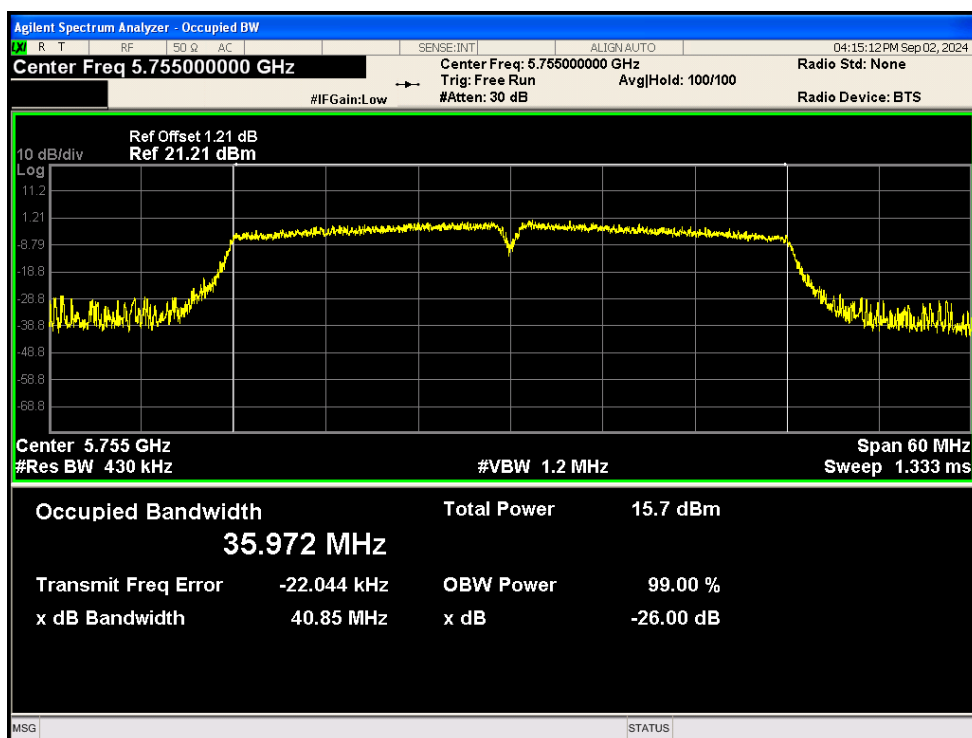
OBW NVNT n20 5785MHz Ant1



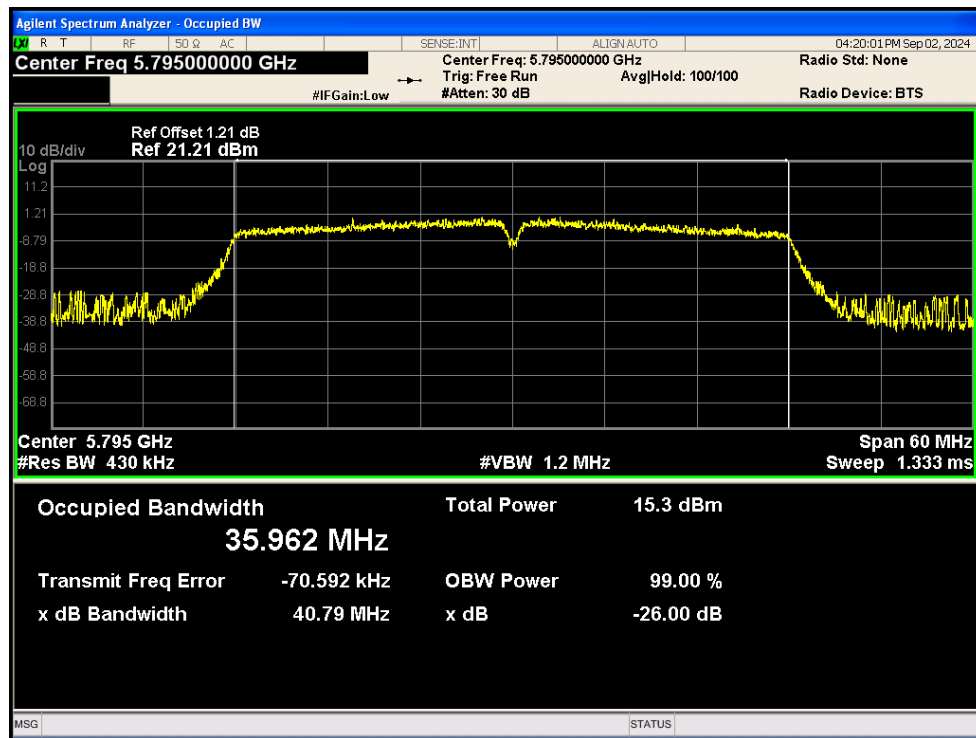
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



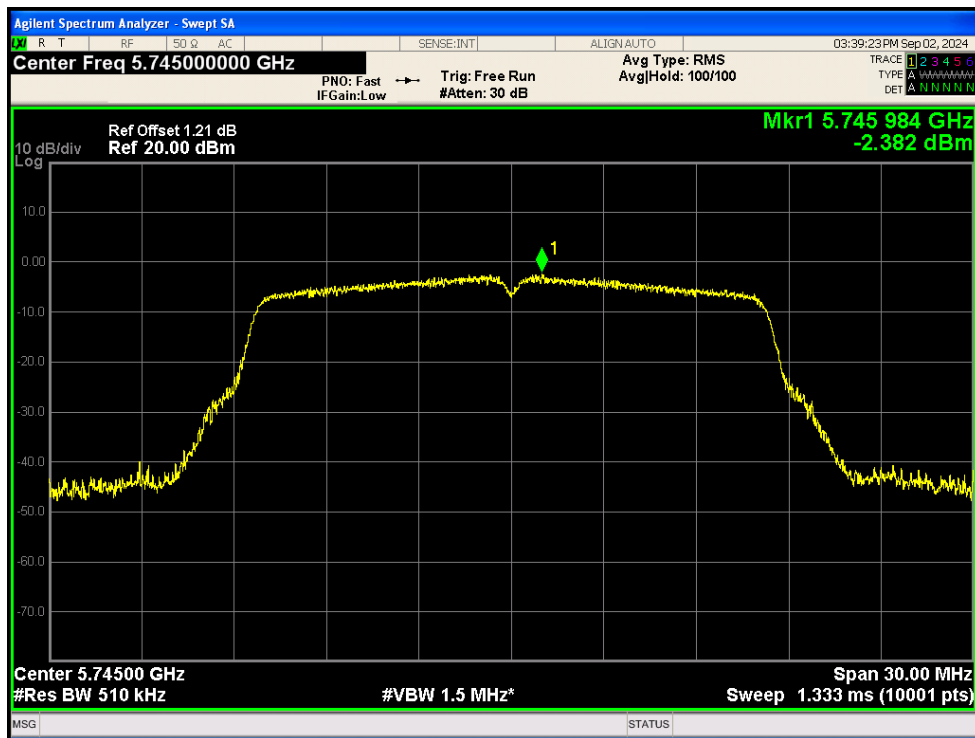
OBW NVNT n40 5795MHz Ant1



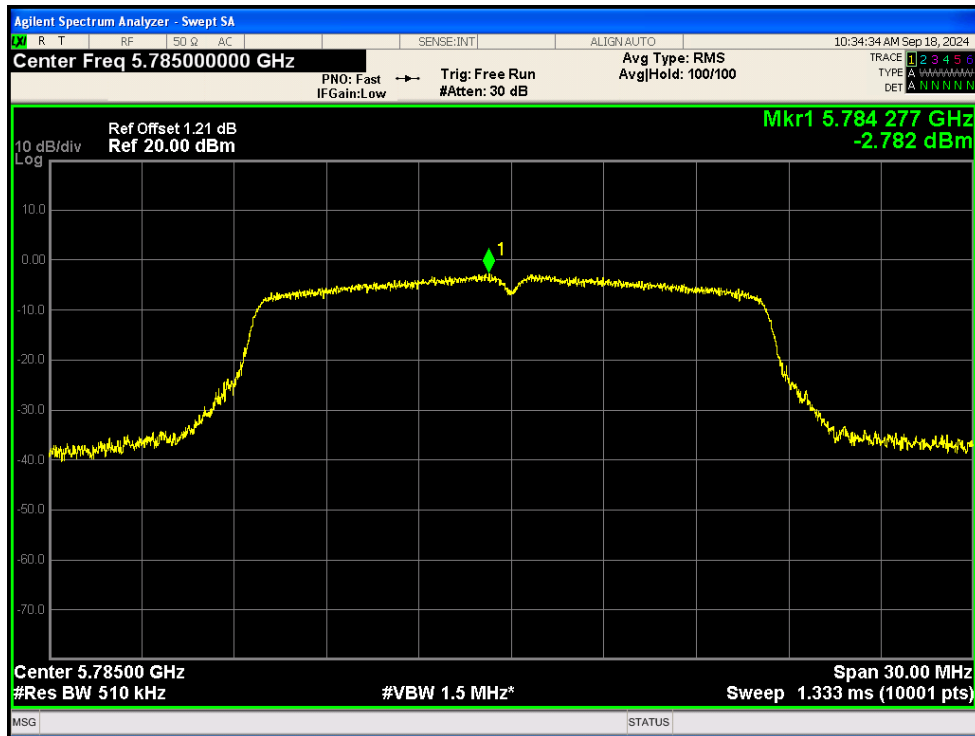
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-2.382	30	Pass
NVNT	a	5785	Ant1	-2.782	30	Pass
NVNT	a	5825	Ant1	-2.168	30	Pass
NVNT	ac20	5745	Ant1	-2.351	30	Pass
NVNT	ac20	5785	Ant1	-2.843	30	Pass
NVNT	ac20	5825	Ant1	-2.735	30	Pass
NVNT	ac40	5755	Ant1	-5.872	30	Pass
NVNT	ac40	5795	Ant1	-6.138	30	Pass
NVNT	ac80	5775	Ant1	-9.237	30	Pass
NVNT	n20	5745	Ant1	-2.757	30	Pass
NVNT	n20	5785	Ant1	-2.808	30	Pass
NVNT	n20	5825	Ant1	-2.666	30	Pass
NVNT	n40	5755	Ant1	-5.692	30	Pass
NVNT	n40	5795	Ant1	-6.487	30	Pass

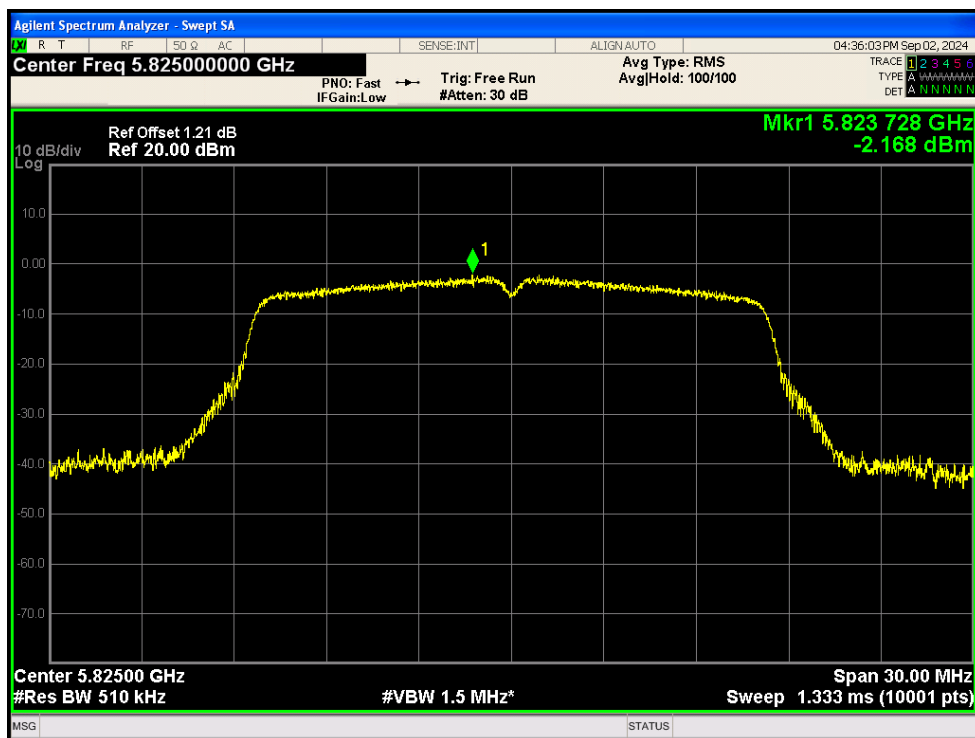
PSD NVNT a 5745MHz Ant1



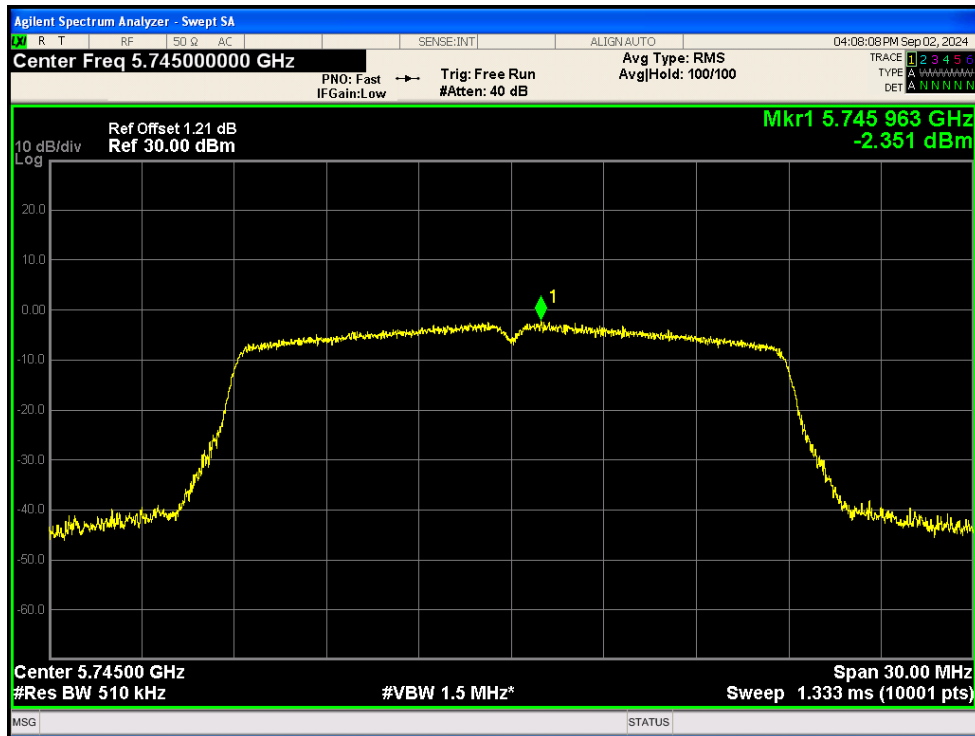
PSD NVNT a 5785MHz Ant1



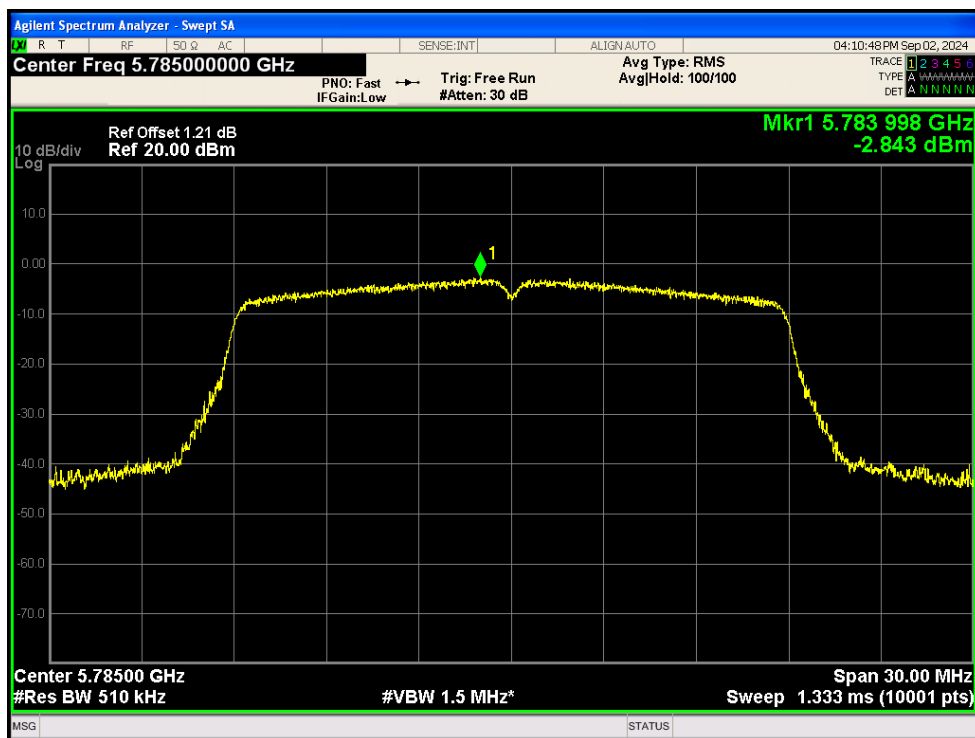
PSD NVNT a 5825MHz Ant1



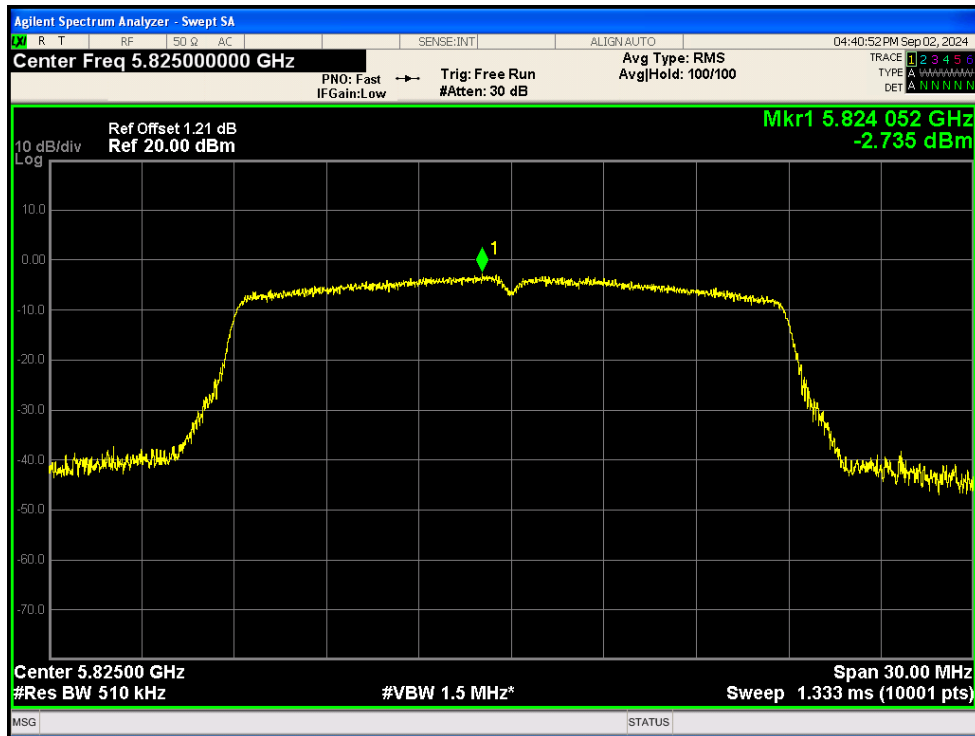
PSD NVNT ac20 5745MHz Ant1



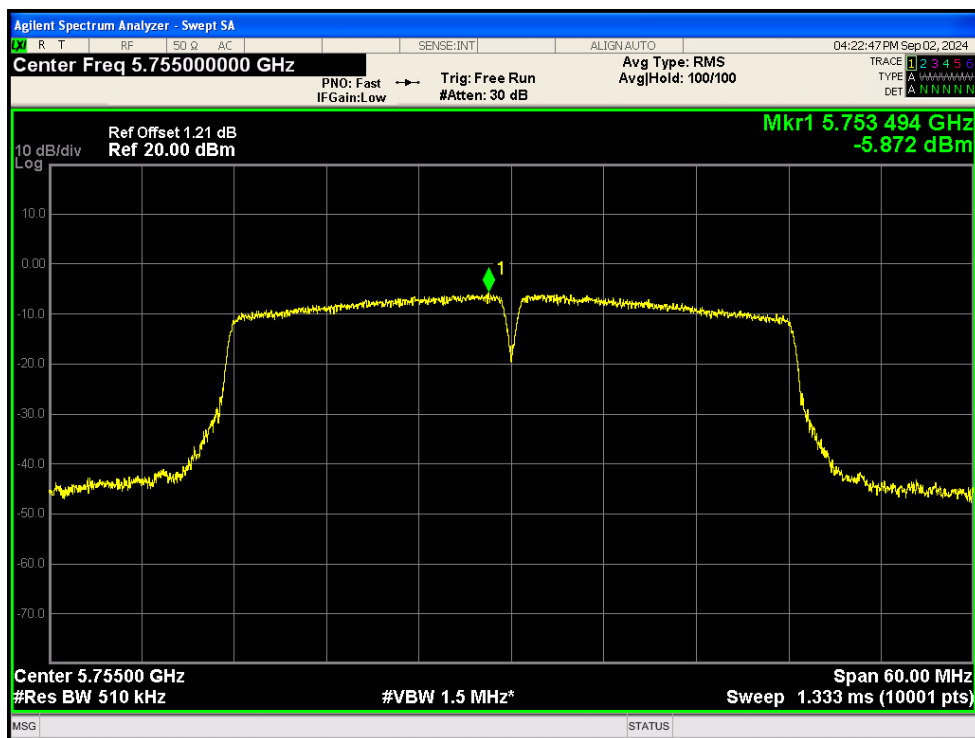
PSD NVNT ac20 5785MHz Ant1



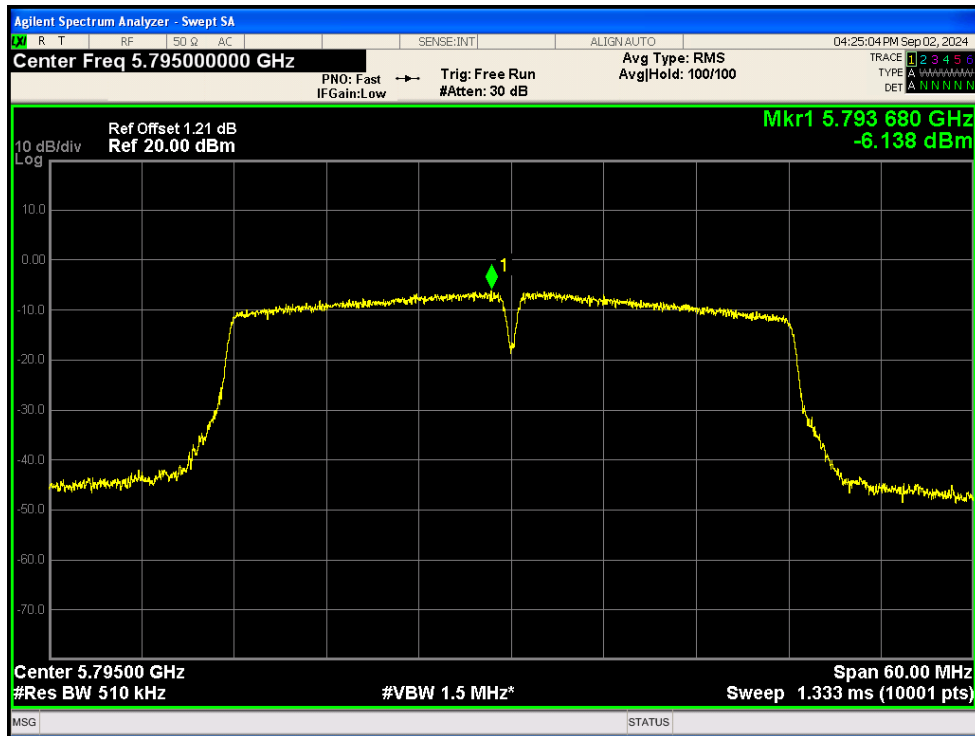
PSD NVNT ac20 5825MHz Ant1



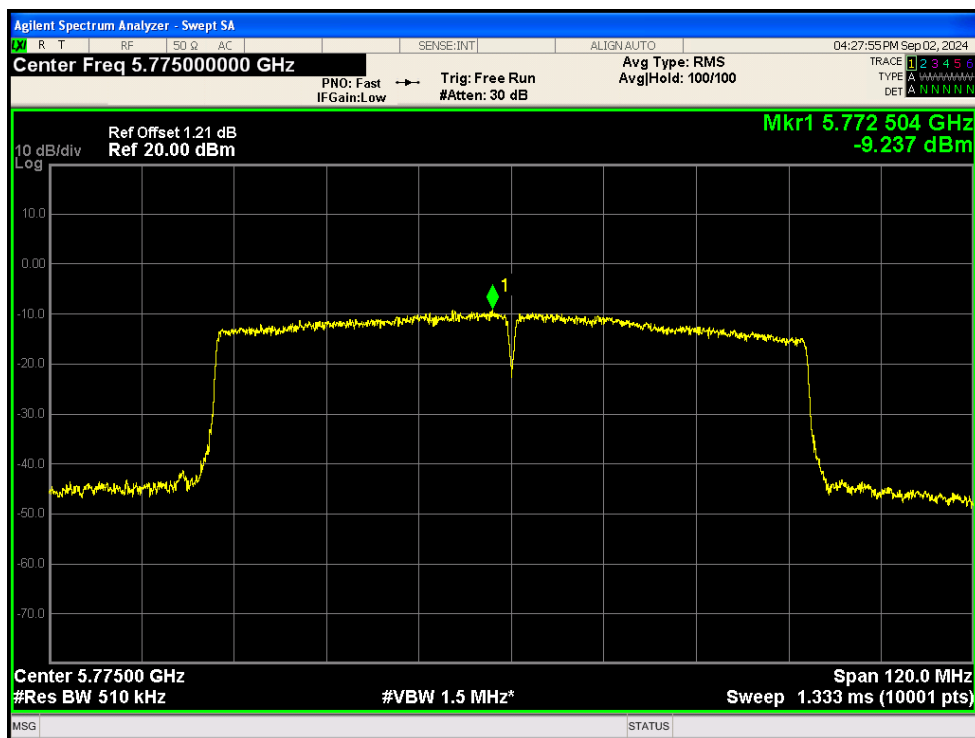
PSD NVNT ac40 5755MHz Ant1



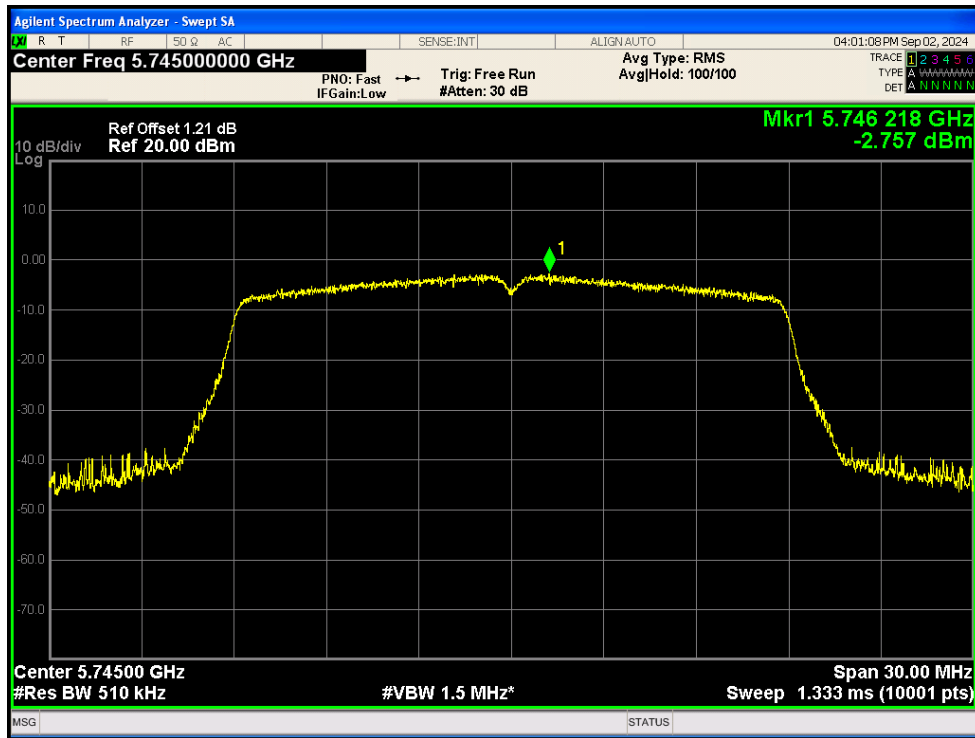
PSD NVNT ac40 5795MHz Ant1



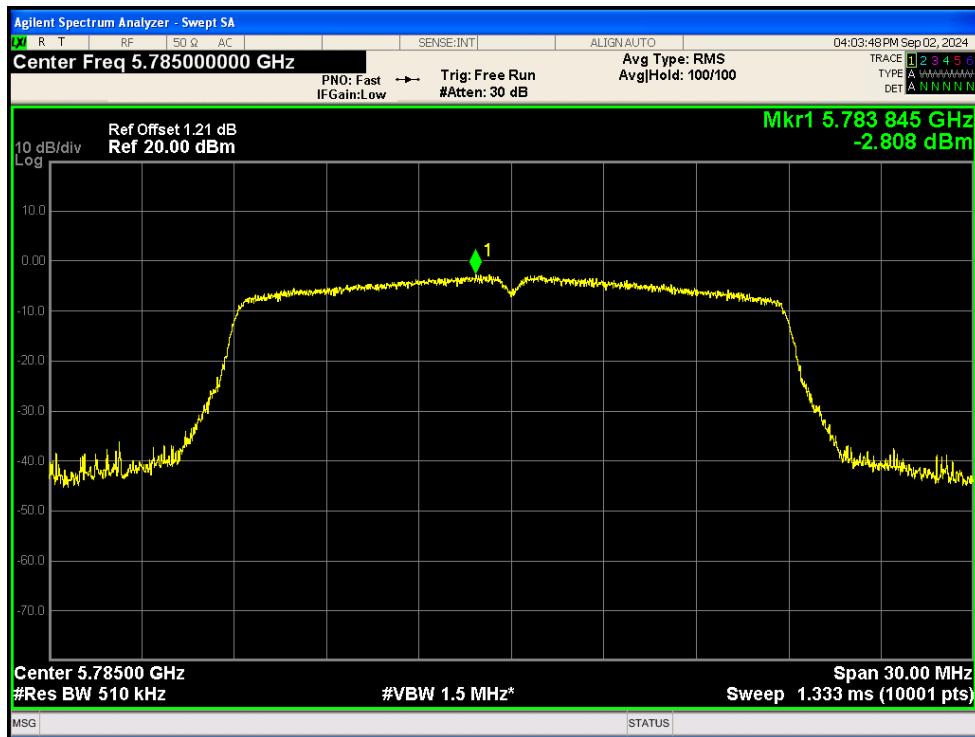
PSD NVNT ac80 5775MHz Ant1



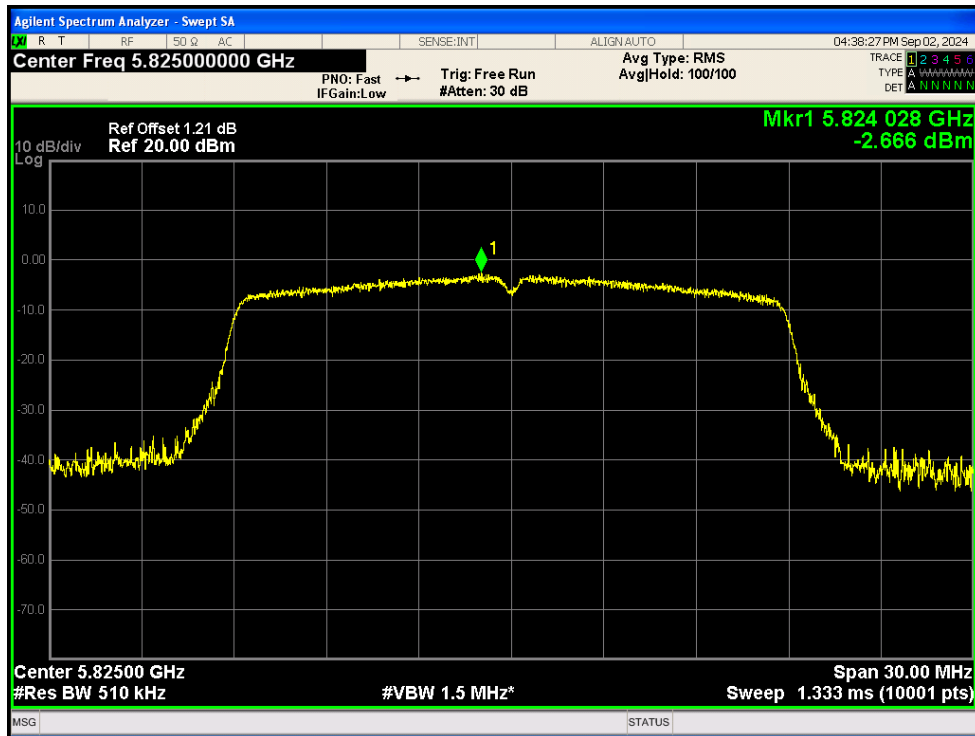
PSD NVNT n20 5745MHz Ant1



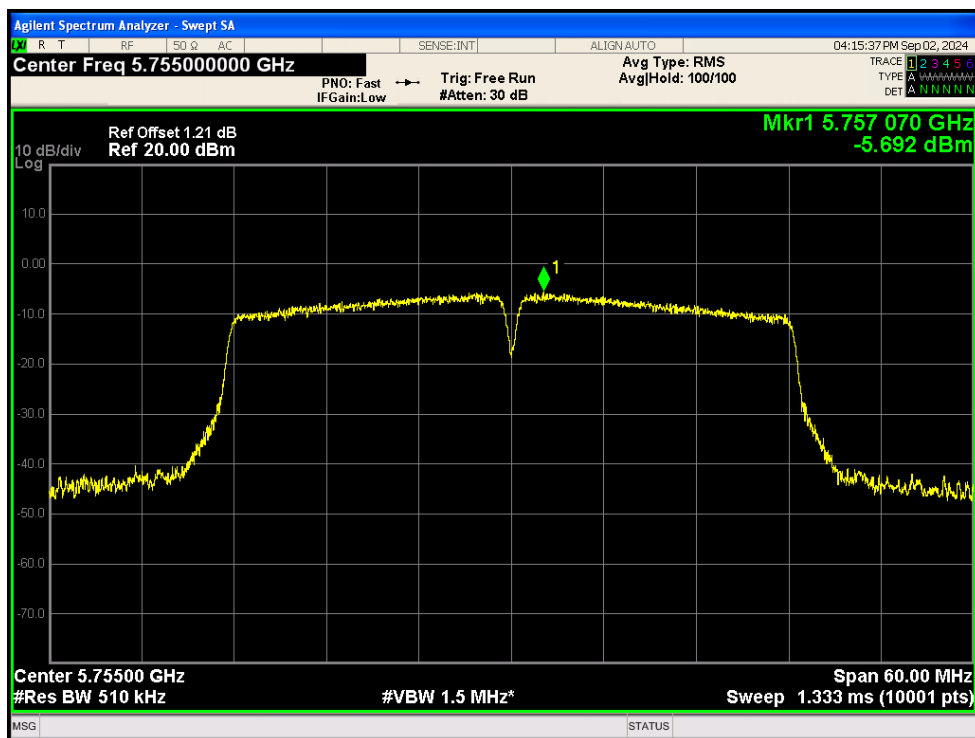
PSD NVNT n20 5785MHz Ant1



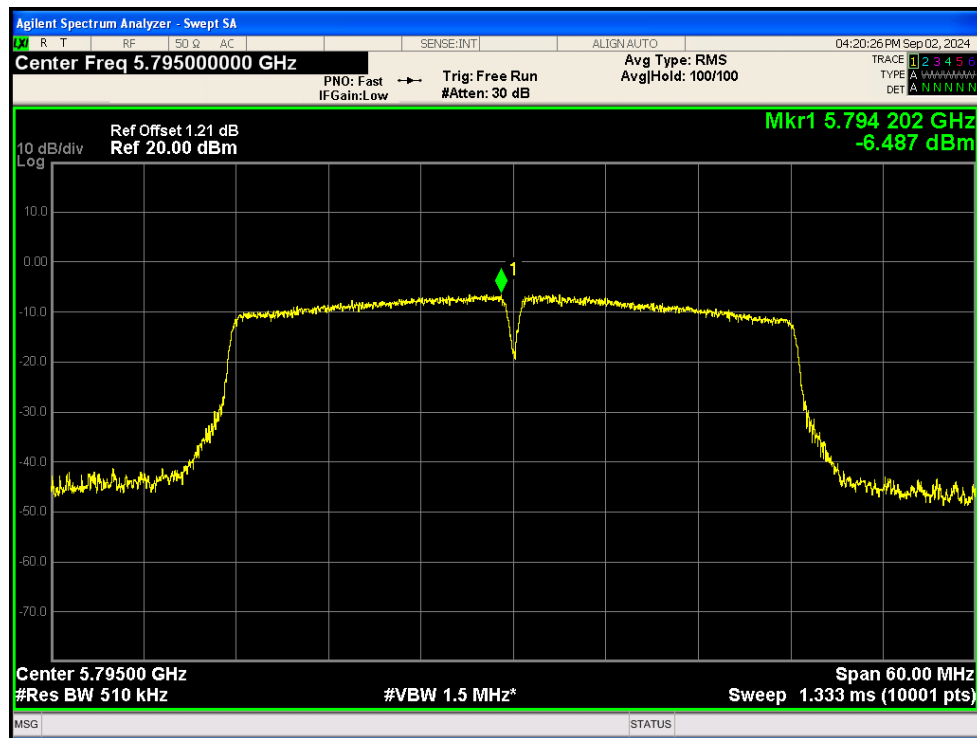
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



PSD NVNT n40 5795MHz Ant1



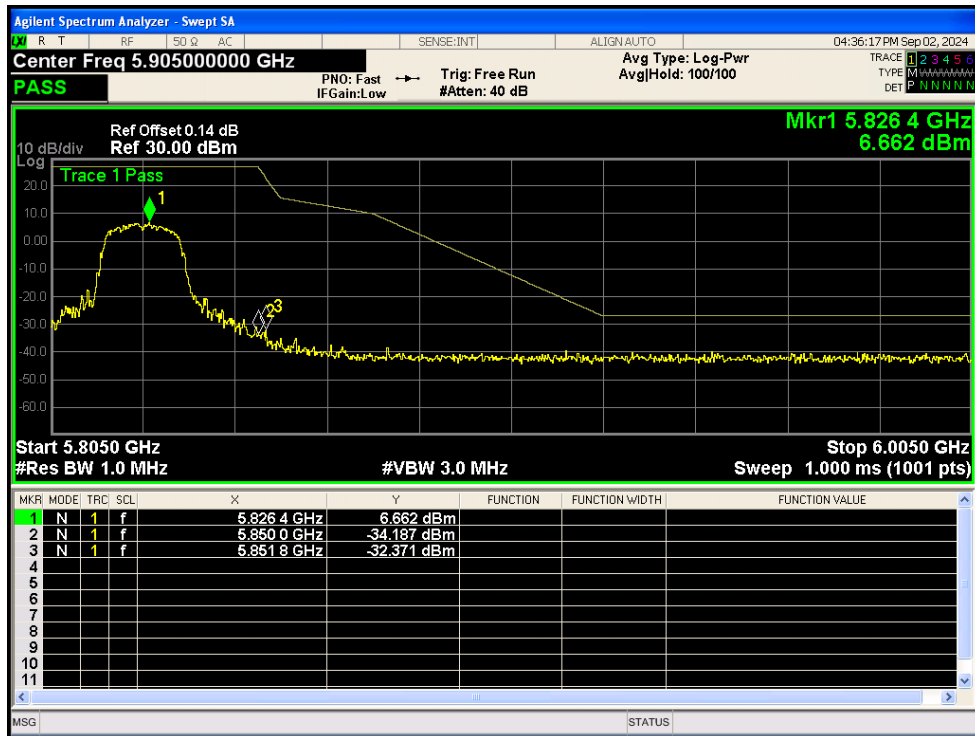
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-30.76	Pass
NVNT	a	5825	Ant1	-32.37	Pass
NVNT	ac20	5745	Ant1	-26.51	Pass
NVNT	ac20	5825	Ant1	-34.61	Pass
NVNT	ac40	5755	Ant1	-28.22	Pass
NVNT	ac40	5795	Ant1	-38.33	Pass
NVNT	ac80	5775	Ant1	-34.52	Pass
NVNT	ac80	5775	Ant1	-26.4	Pass
NVNT	n20	5745	Ant1	-29.6	Pass
NVNT	n20	5825	Ant1	-32.81	Pass
NVNT	n40	5755	Ant1	-21.23	Pass
NVNT	n40	5795	Ant1	-38.13	Pass

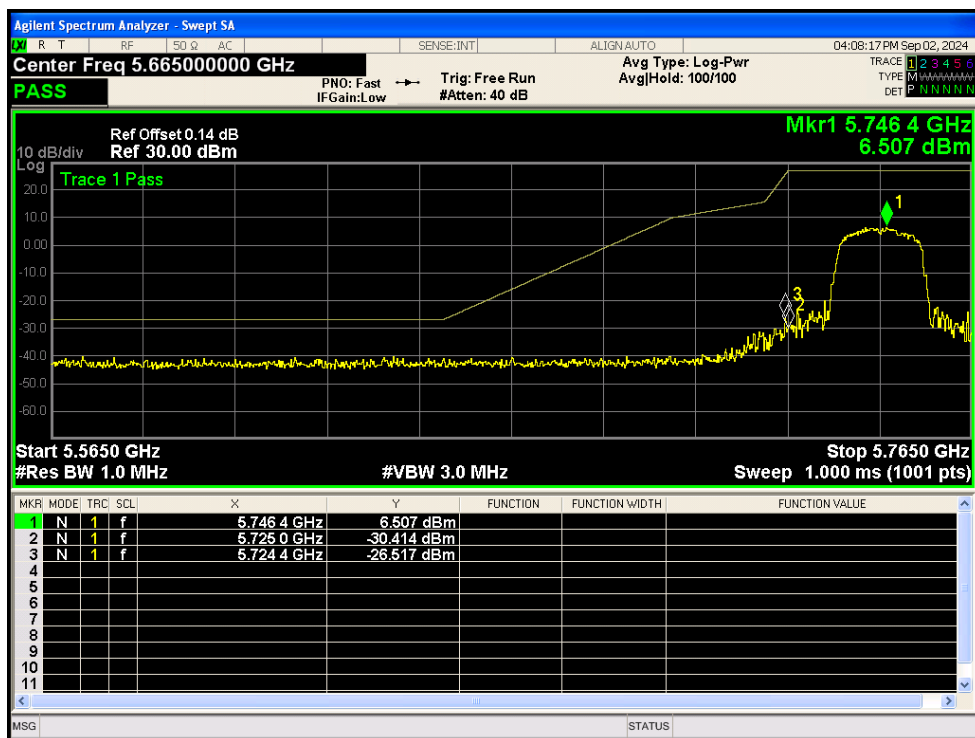
Band Edge NVNT a 5745MHz Low Ant1



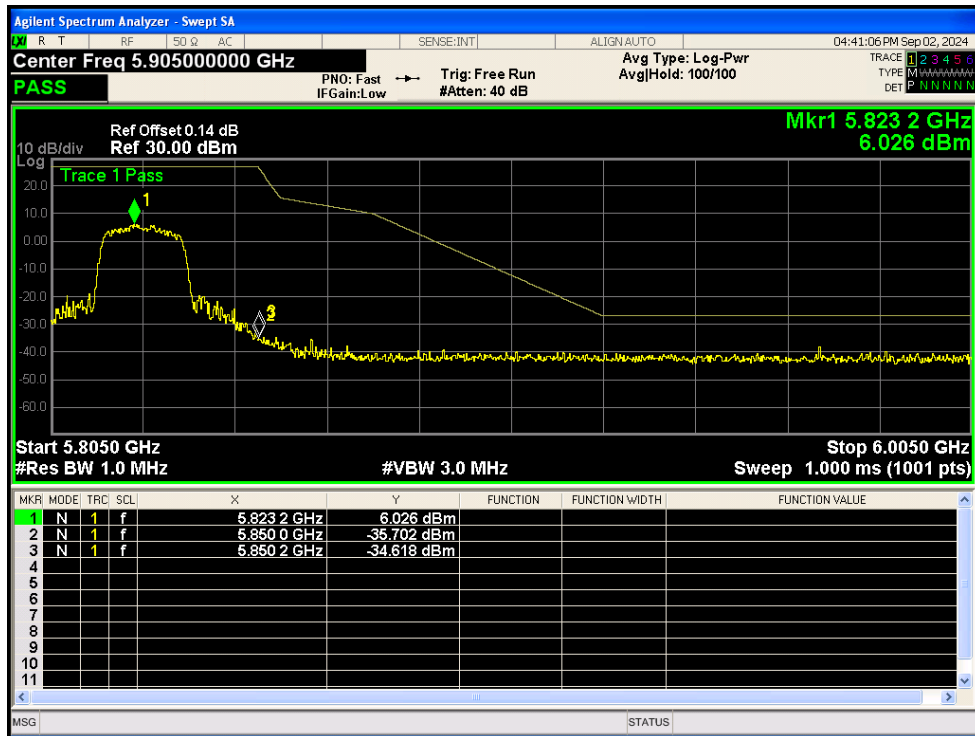
Band Edge NVNT a 5825MHz High Ant1



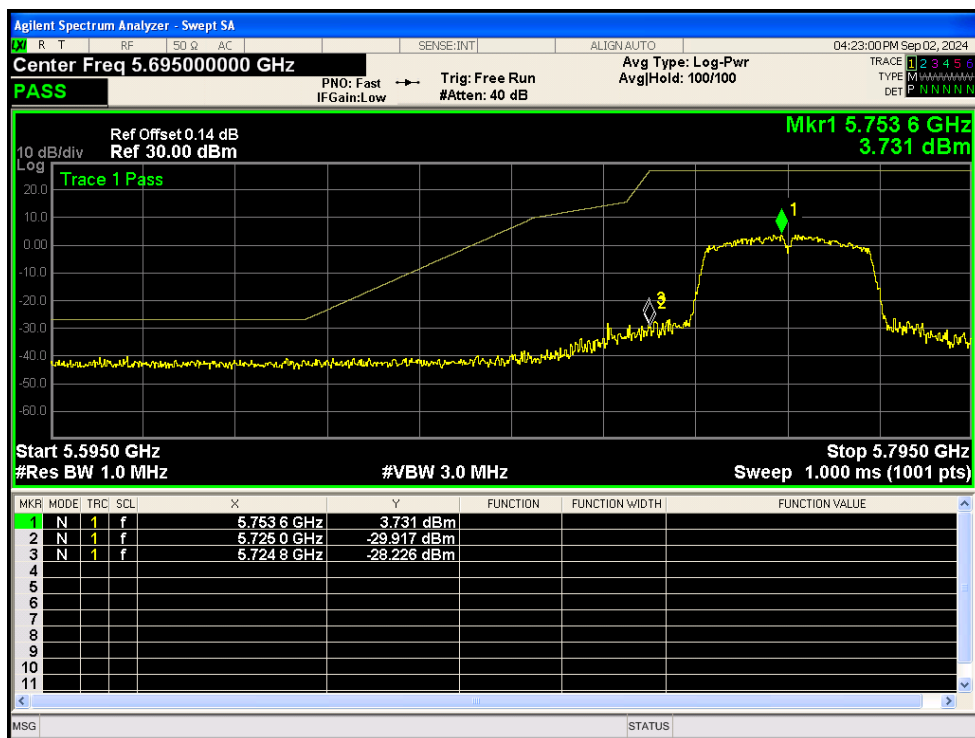
Band Edge NVNT ac20 5745MHz Low Ant1



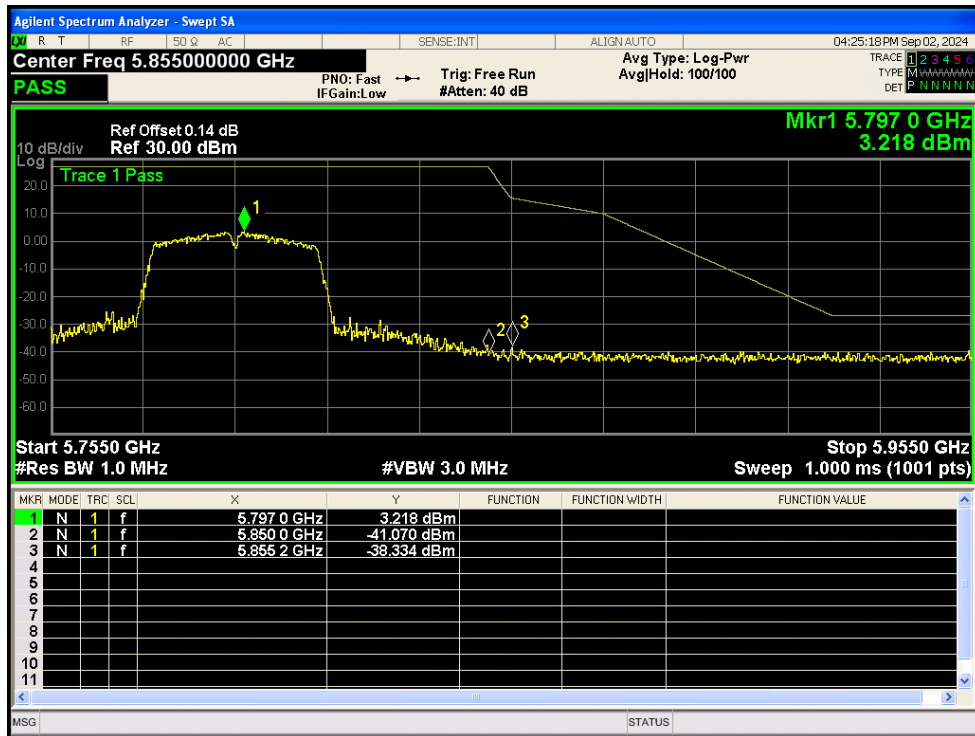
Band Edge NVNT ac20 5825MHz High Ant1



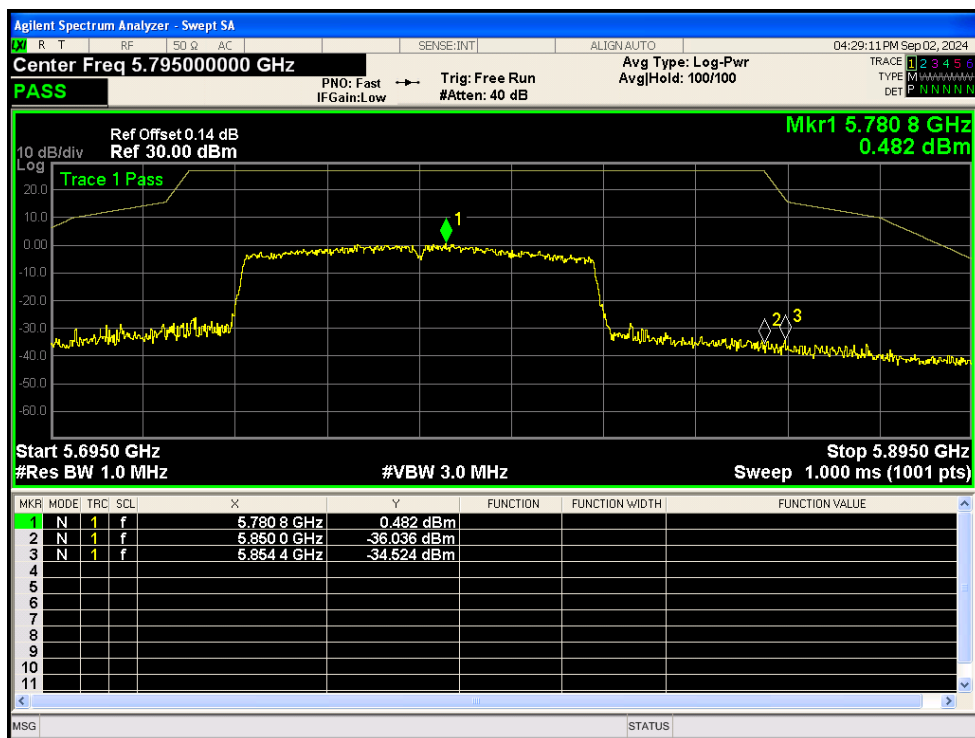
Band Edge NVNT ac40 5755MHz Low Ant1



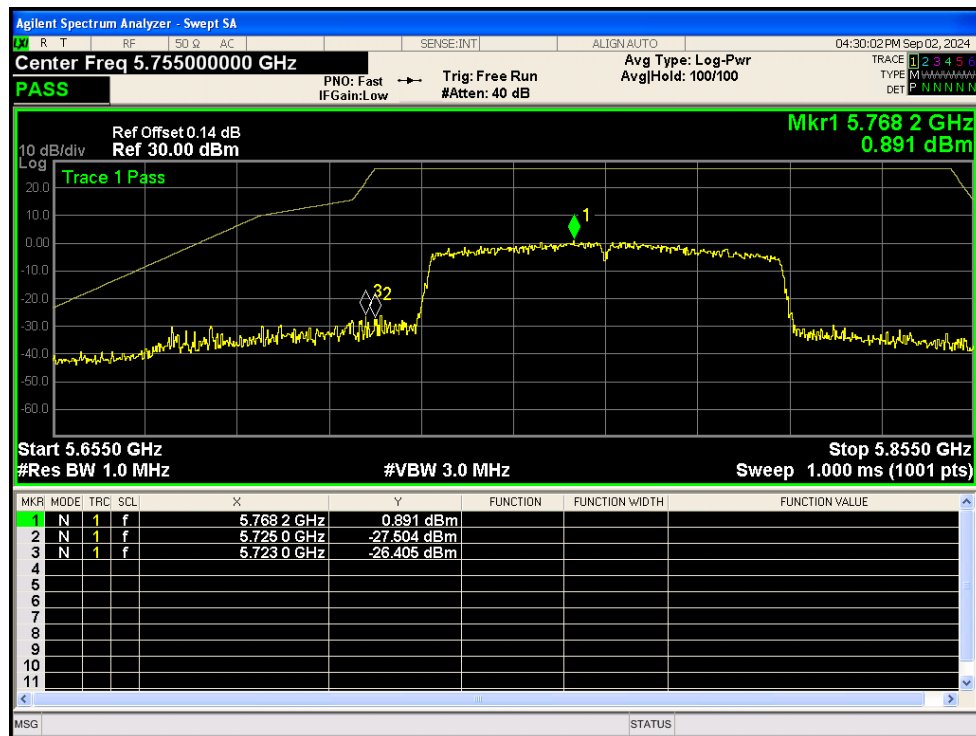
Band Edge NVNT ac40 5795MHz High Ant1



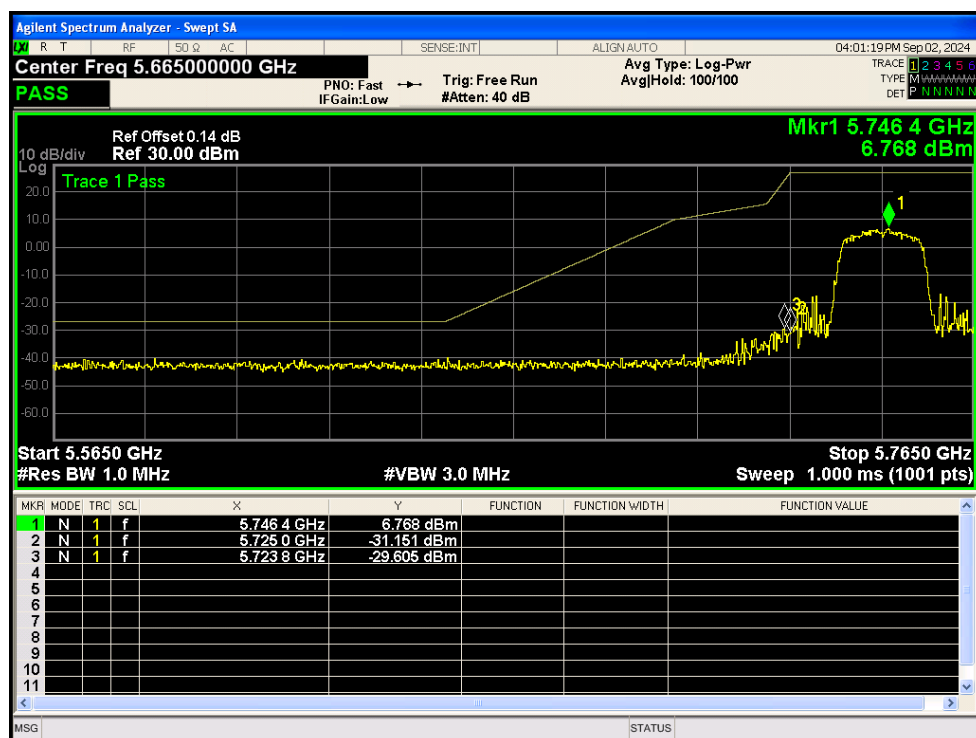
Band Edge NVNT ac80 5775MHz High Ant1



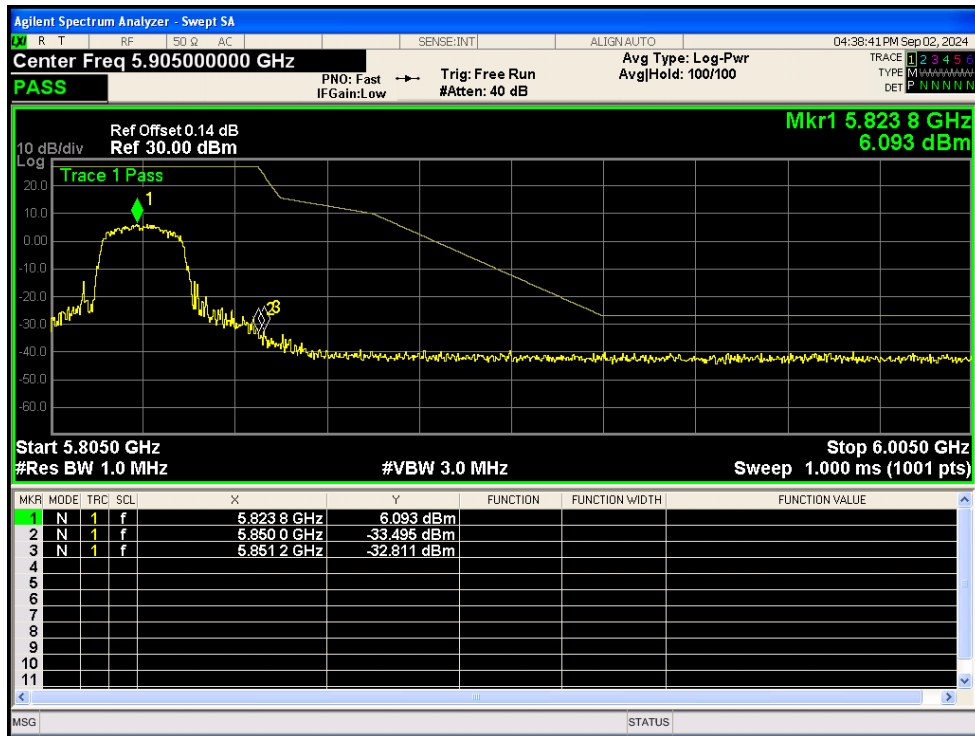
Band Edge NVNT ac80 5775MHz Low Ant1



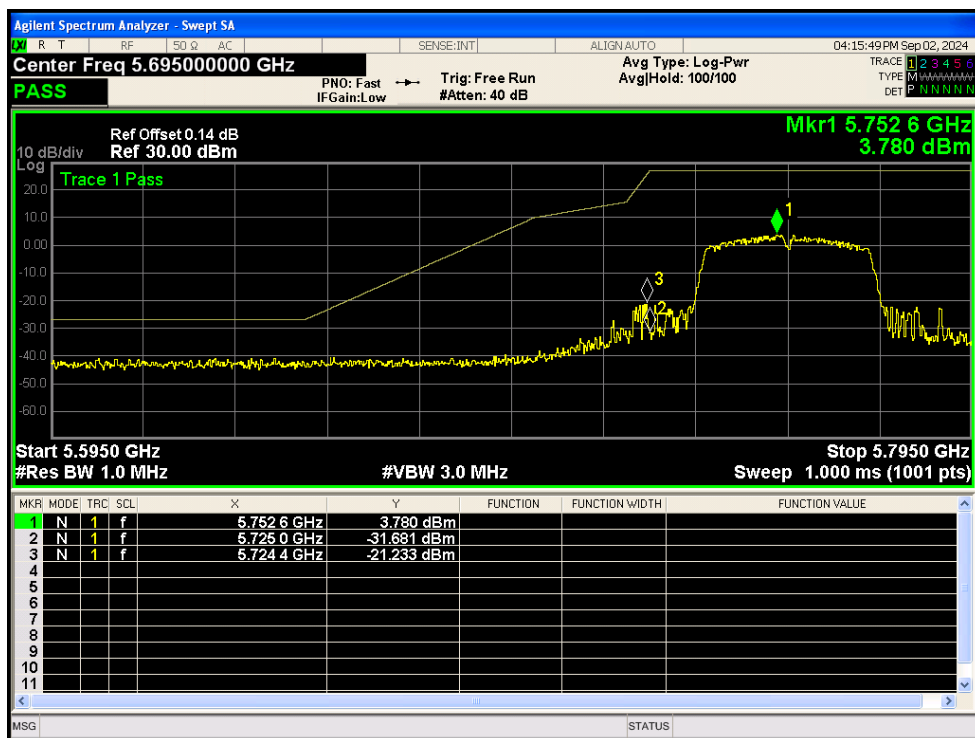
Band Edge NVNT n20 5745MHz Low Ant1



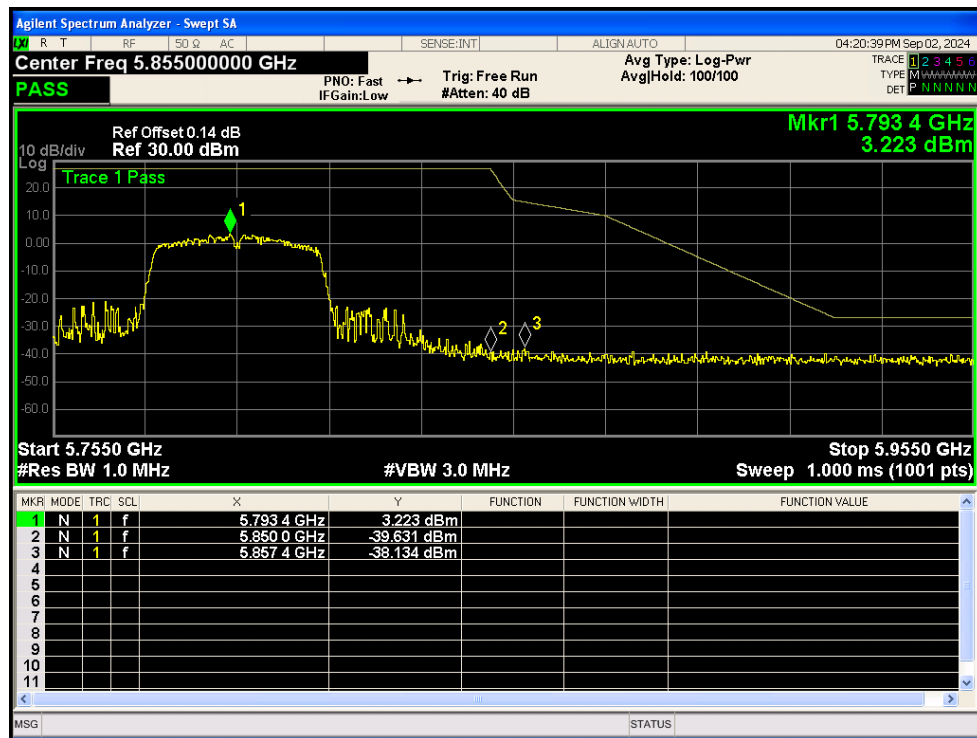
Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



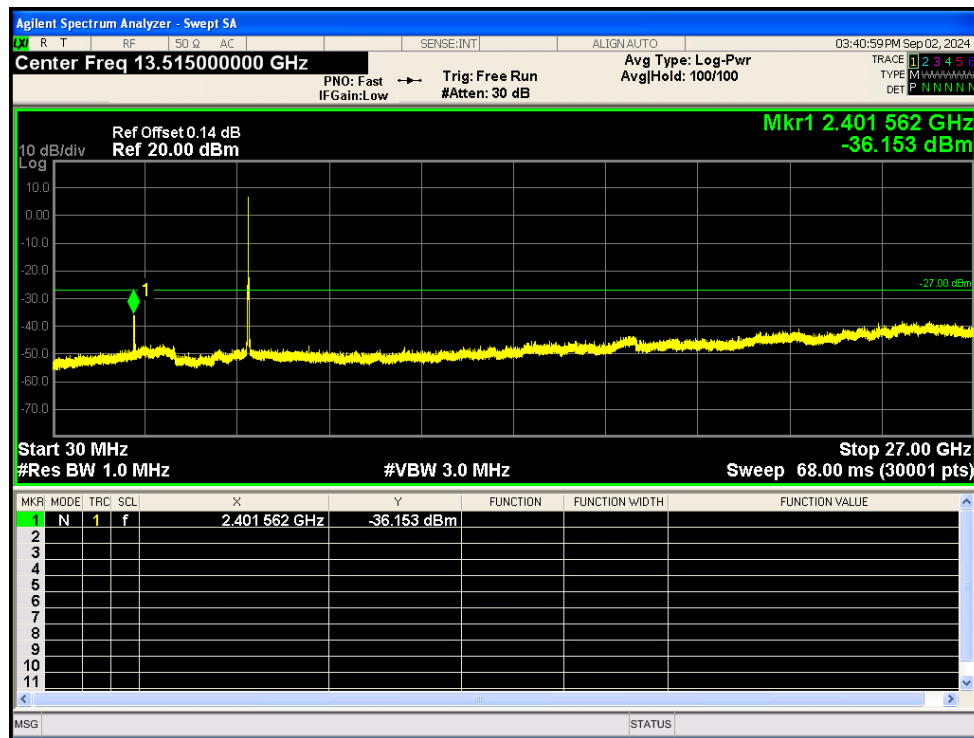
Band Edge NVNT n40 5795MHz High Ant1



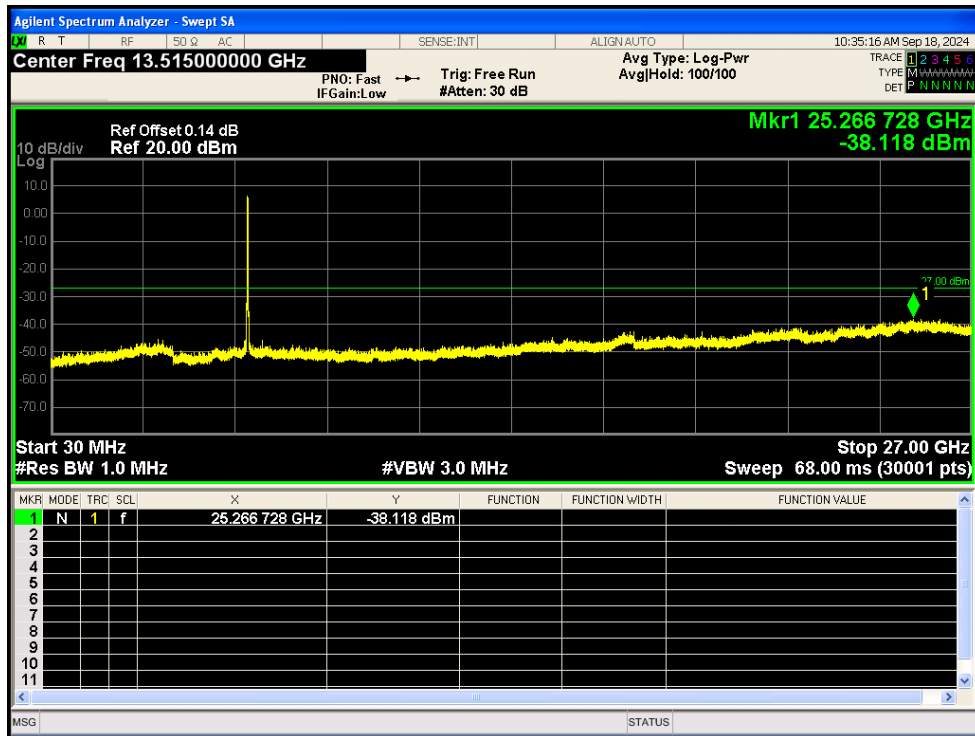
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-36.15	-27	Pass
NVNT	a	5785	Ant1	-38.11	-27	Pass
NVNT	a	5825	Ant1	-36.6	-27	Pass
NVNT	ac20	5745	Ant1	-36.04	-27	Pass
NVNT	ac20	5785	Ant1	-36.1	-27	Pass
NVNT	ac20	5825	Ant1	-36.61	-27	Pass
NVNT	ac40	5755	Ant1	-35.8	-27	Pass
NVNT	ac40	5795	Ant1	-36.13	-27	Pass
NVNT	ac80	5775	Ant1	-36.8	-27	Pass
NVNT	n20	5745	Ant1	-36.21	-27	Pass
NVNT	n20	5785	Ant1	-36.12	-27	Pass
NVNT	n20	5825	Ant1	-36.55	-27	Pass
NVNT	n40	5755	Ant1	-35.61	-27	Pass
NVNT	n40	5795	Ant1	-35.8	-27	Pass

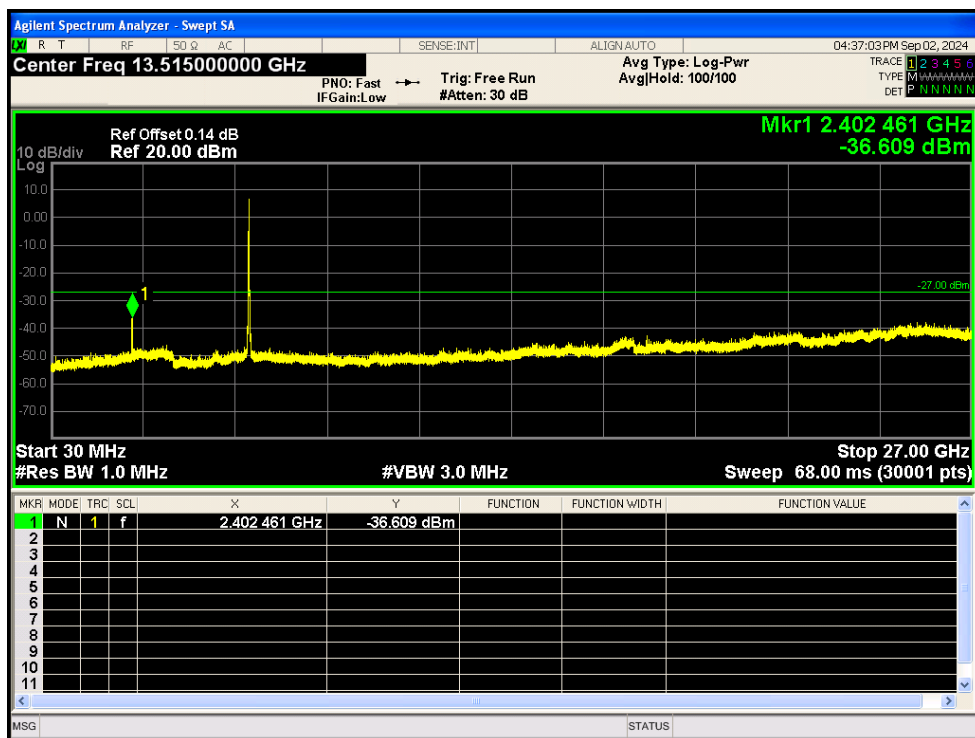
Tx. Spurious NVNT a 5745MHz Ant1 Emission



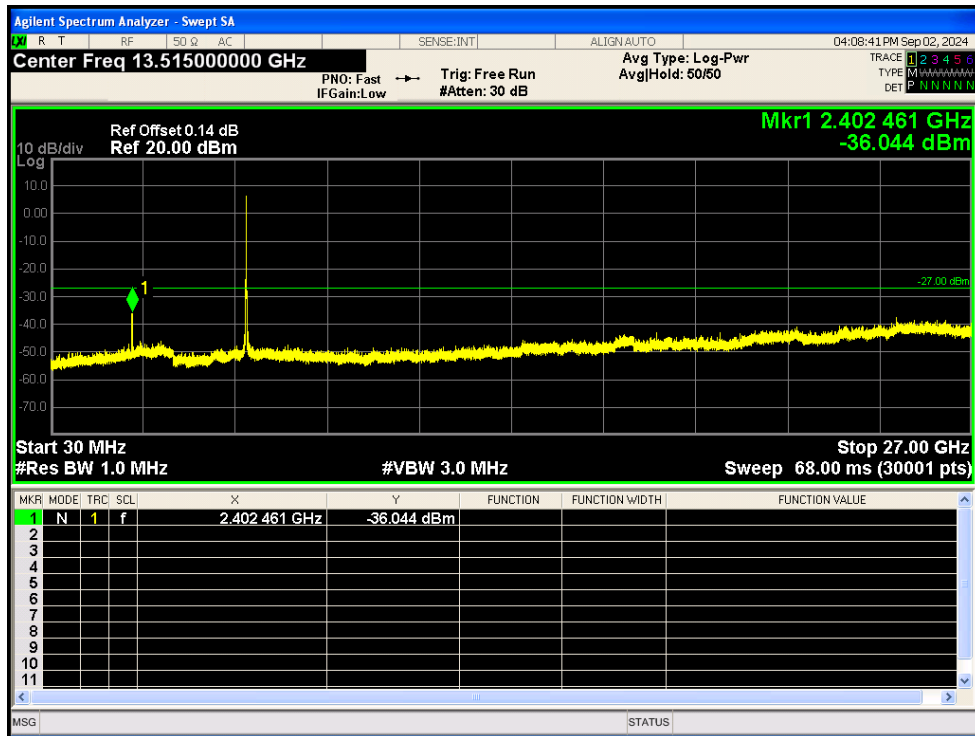
Tx. Spurious NVNT a 5785MHz Ant1 Emission



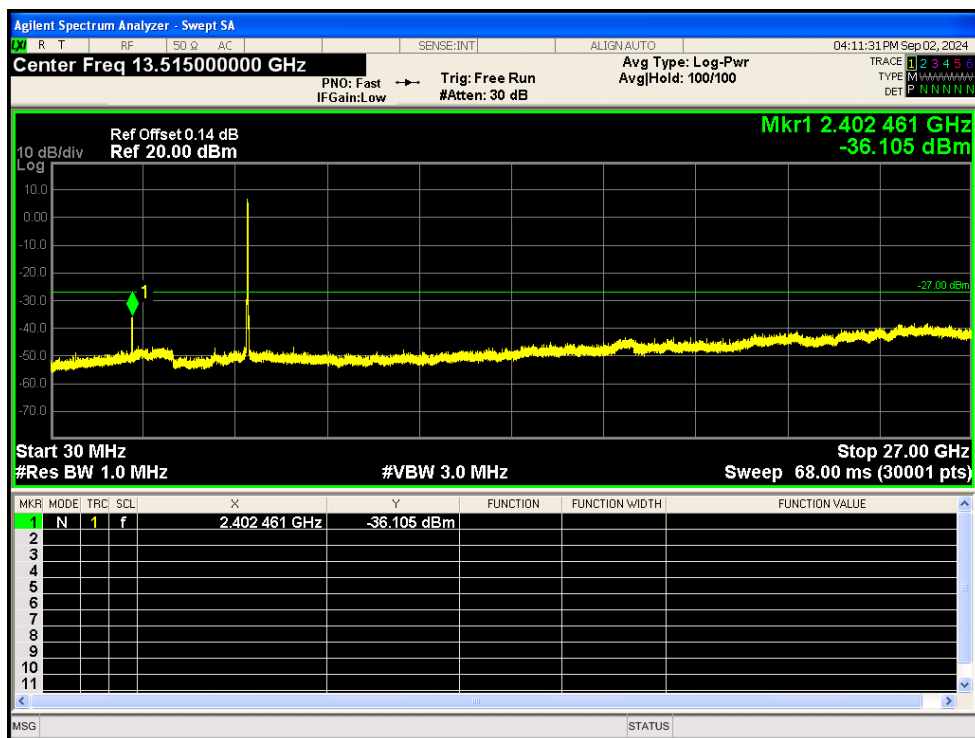
Tx. Spurious NVNT a 5825MHz Ant1 Emission



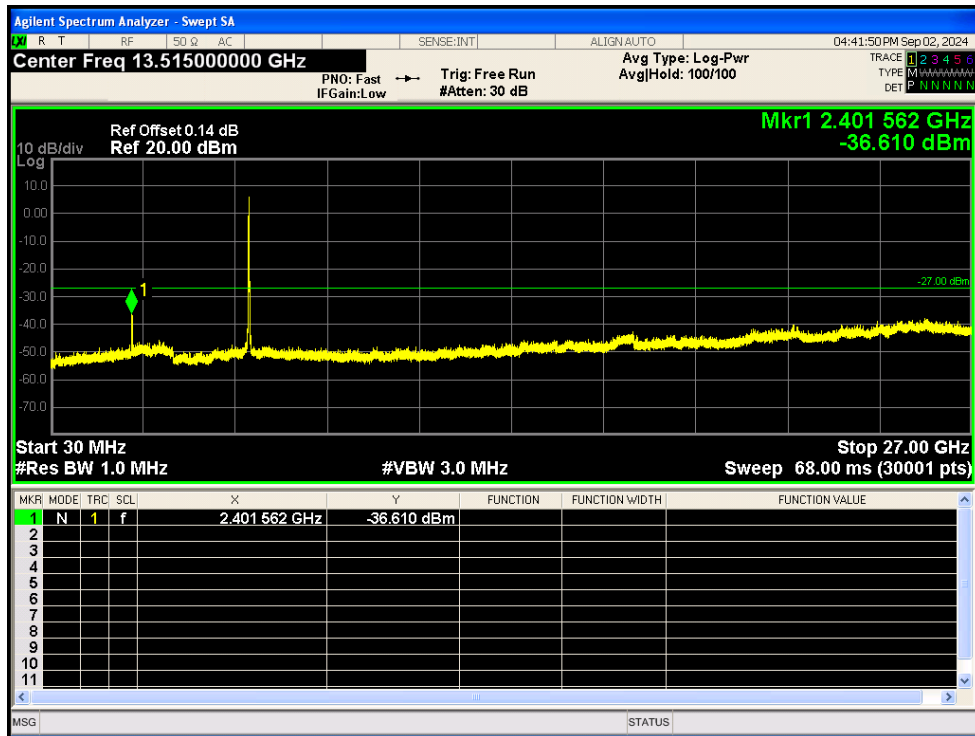
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



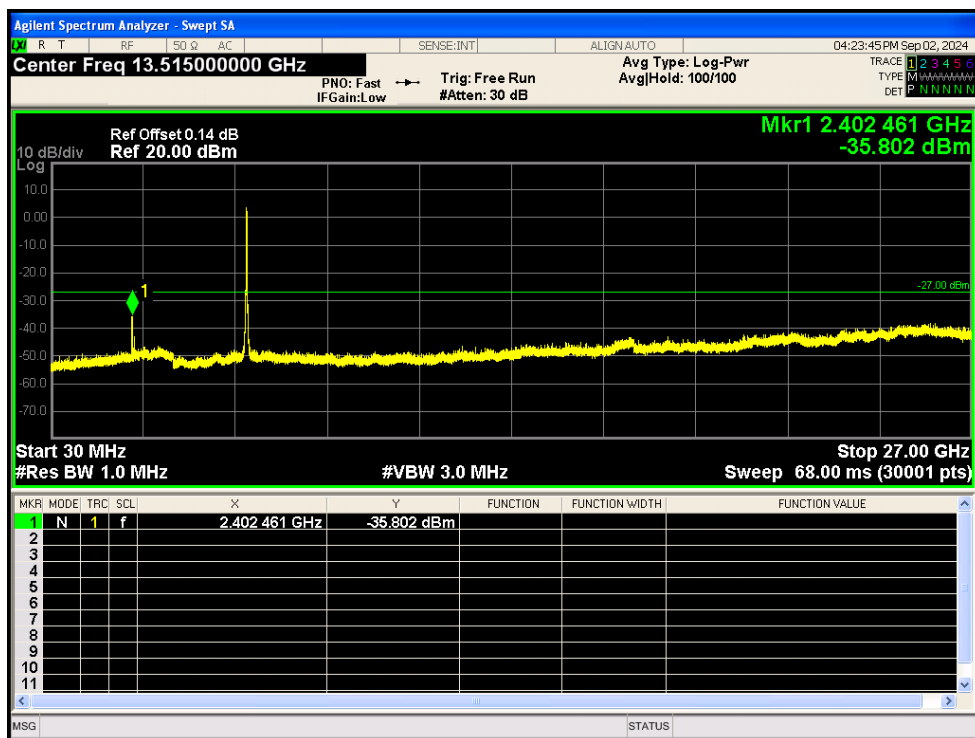
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



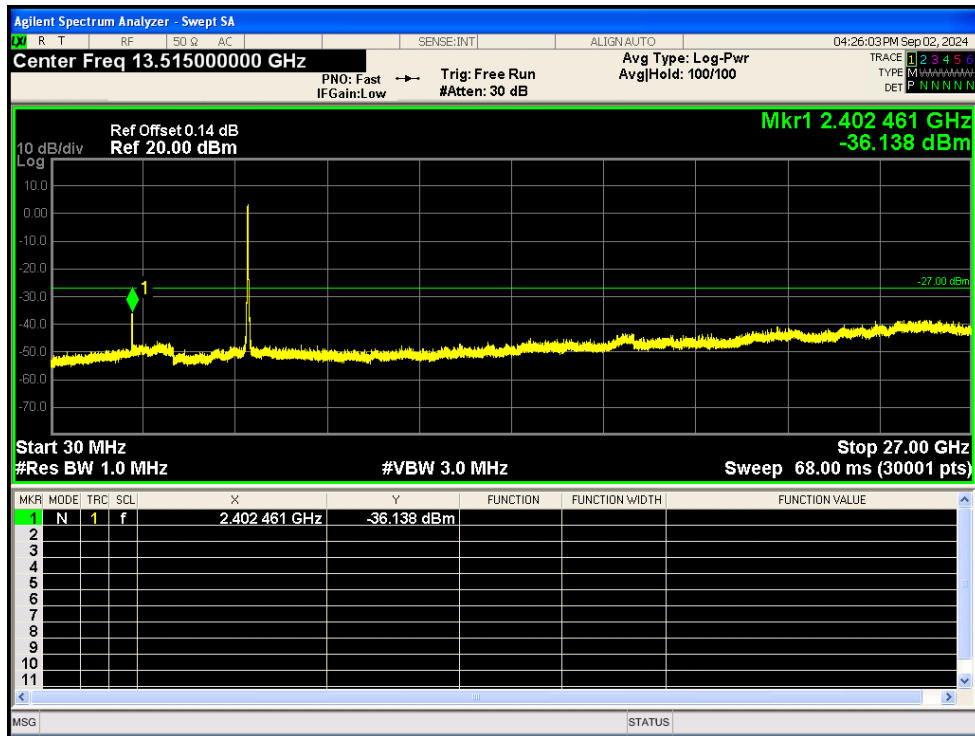
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



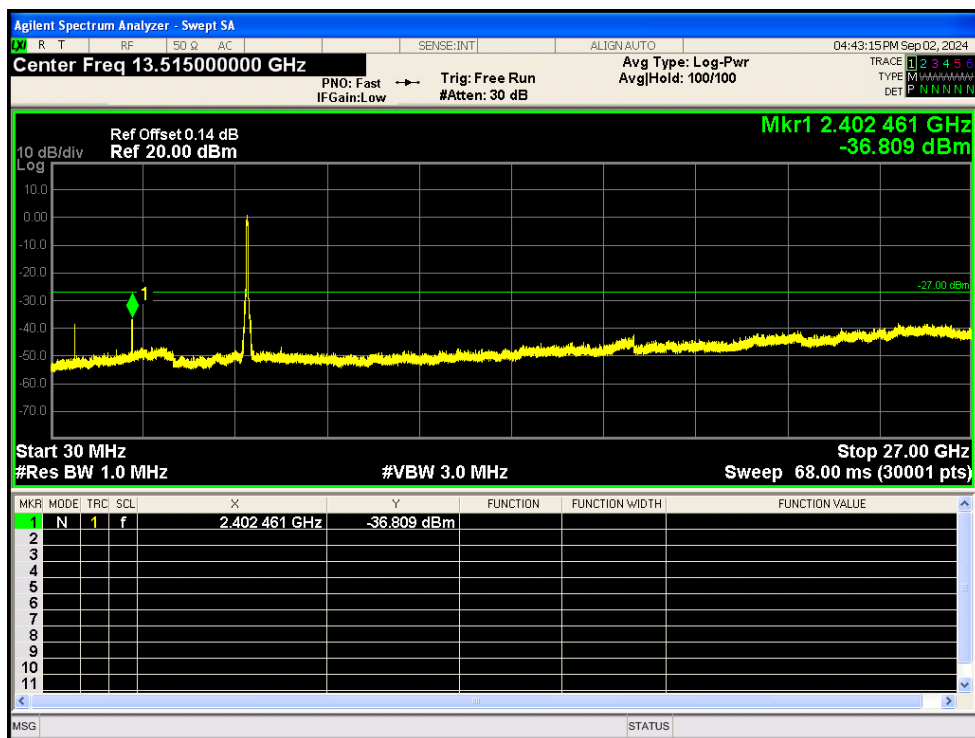
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



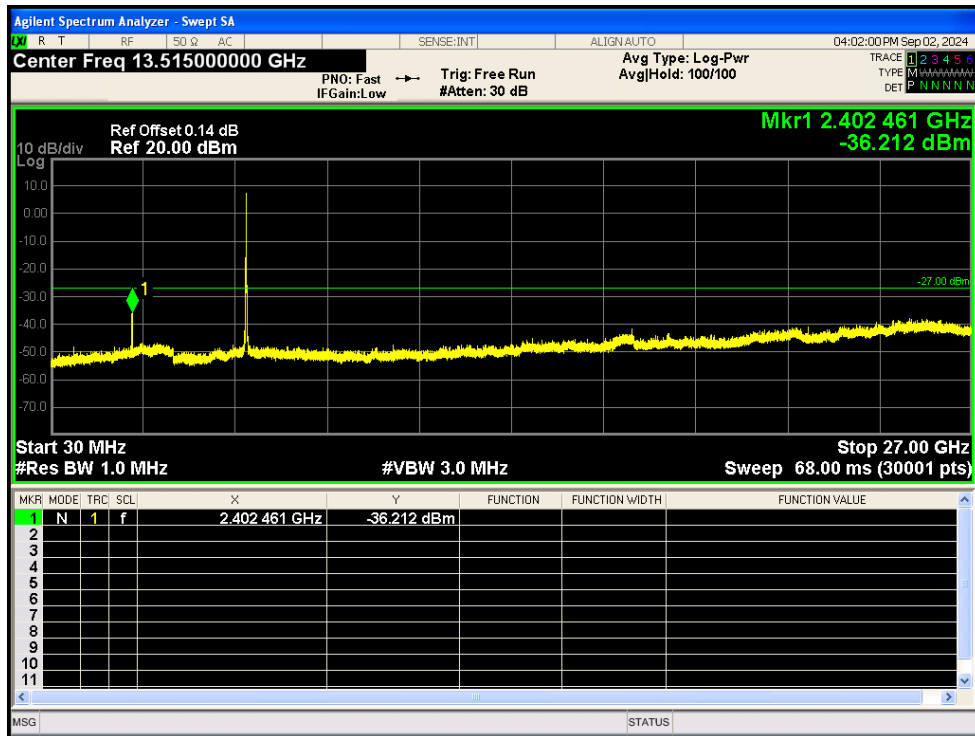
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



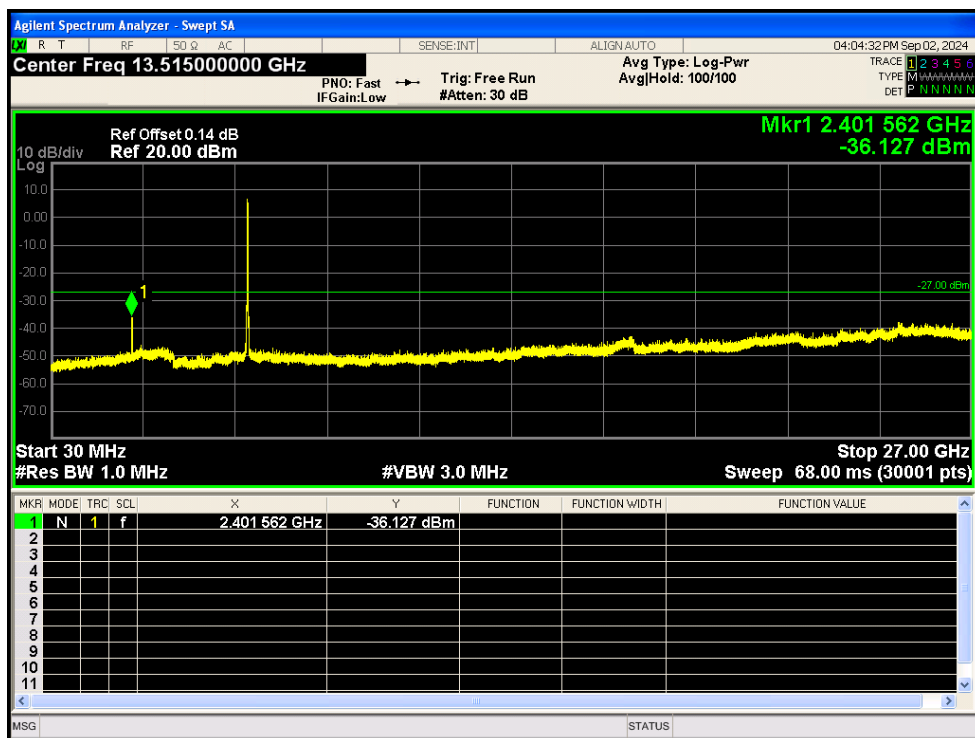
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



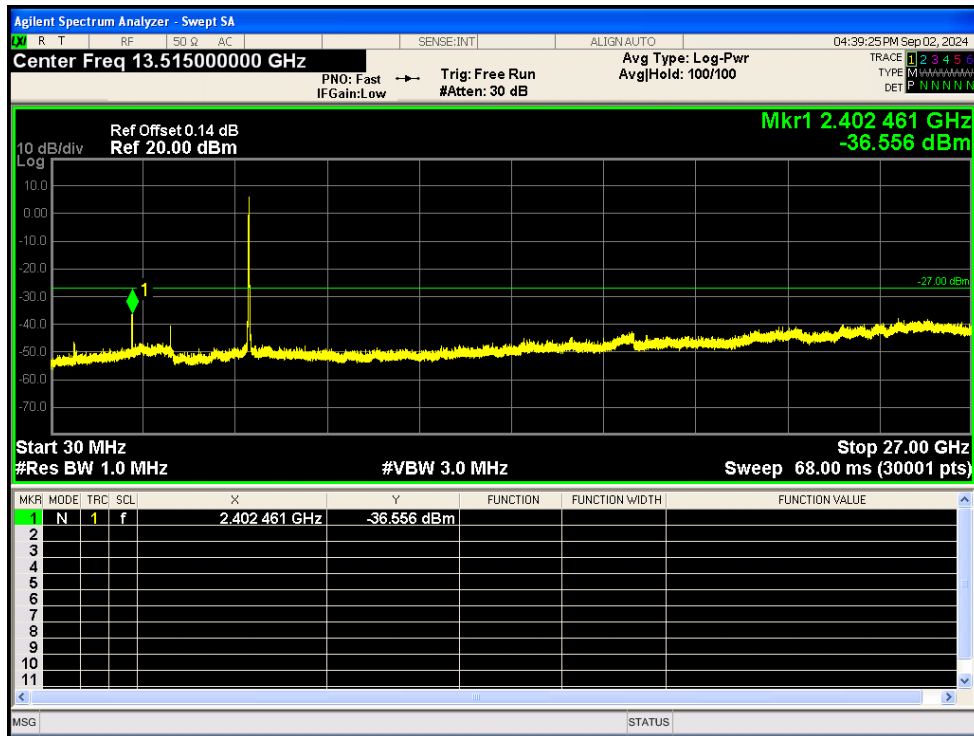
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



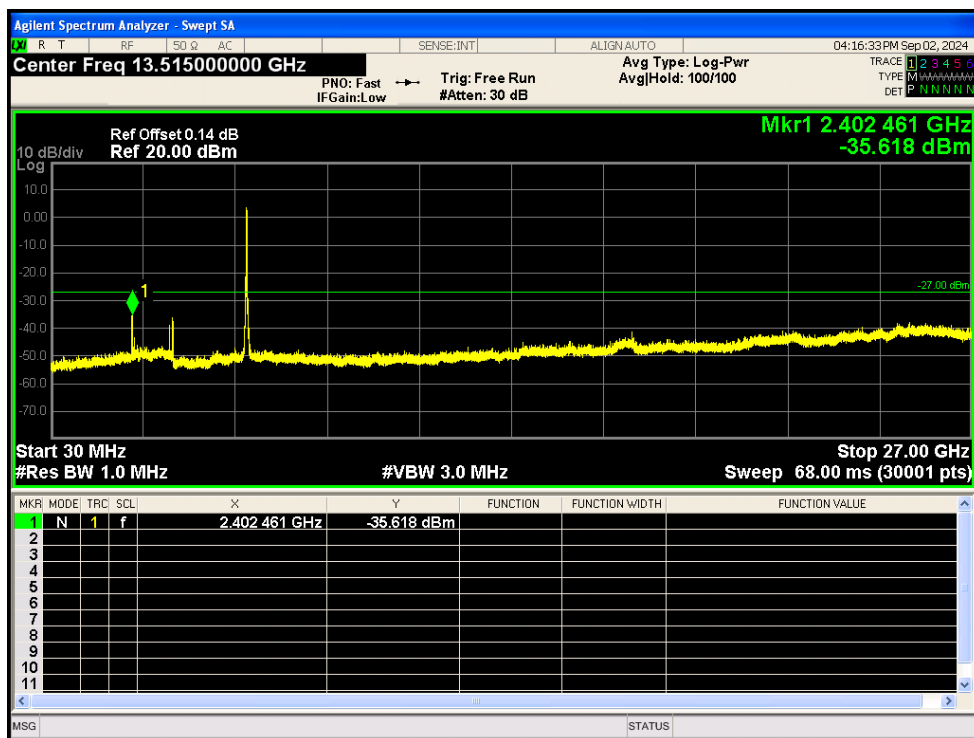
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



Tx. Spurious NVNT n20 5825MHz Ant1 Emission



Tx. Spurious NVNT n40 5755MHz Ant1 Emission



Tx. Spurious NVNT n40 5795MHz Ant1 Emission

