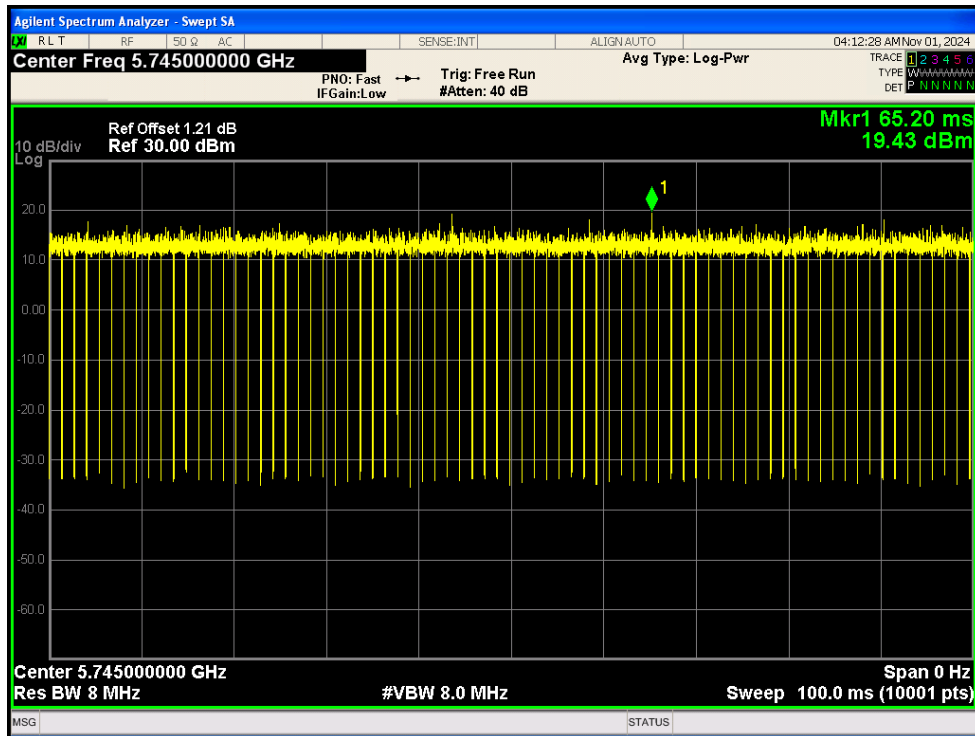
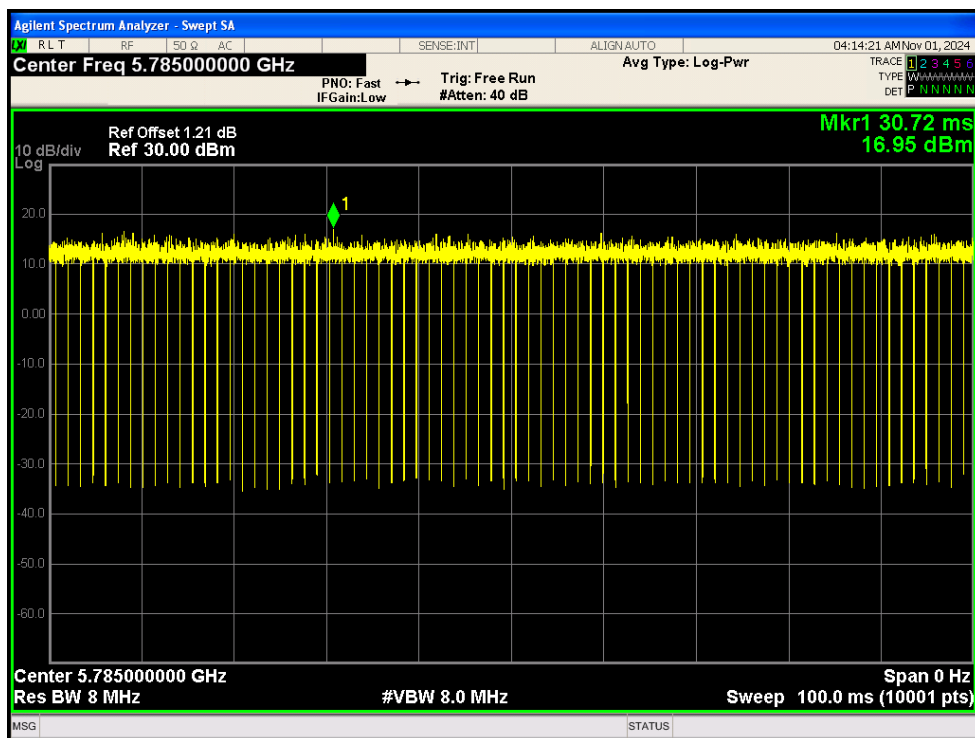
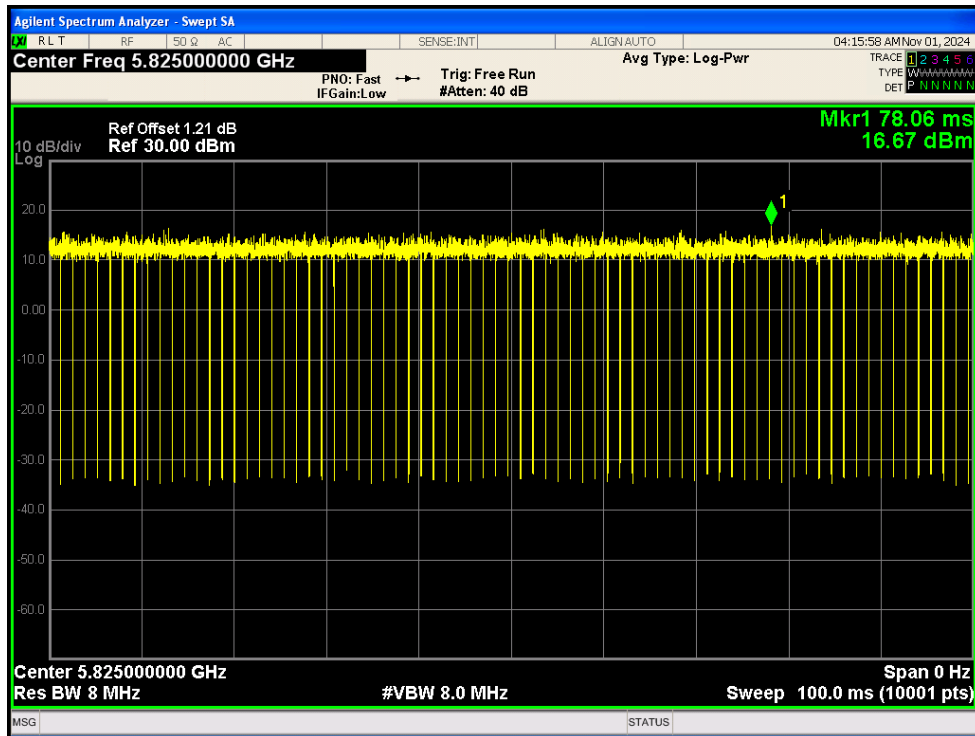




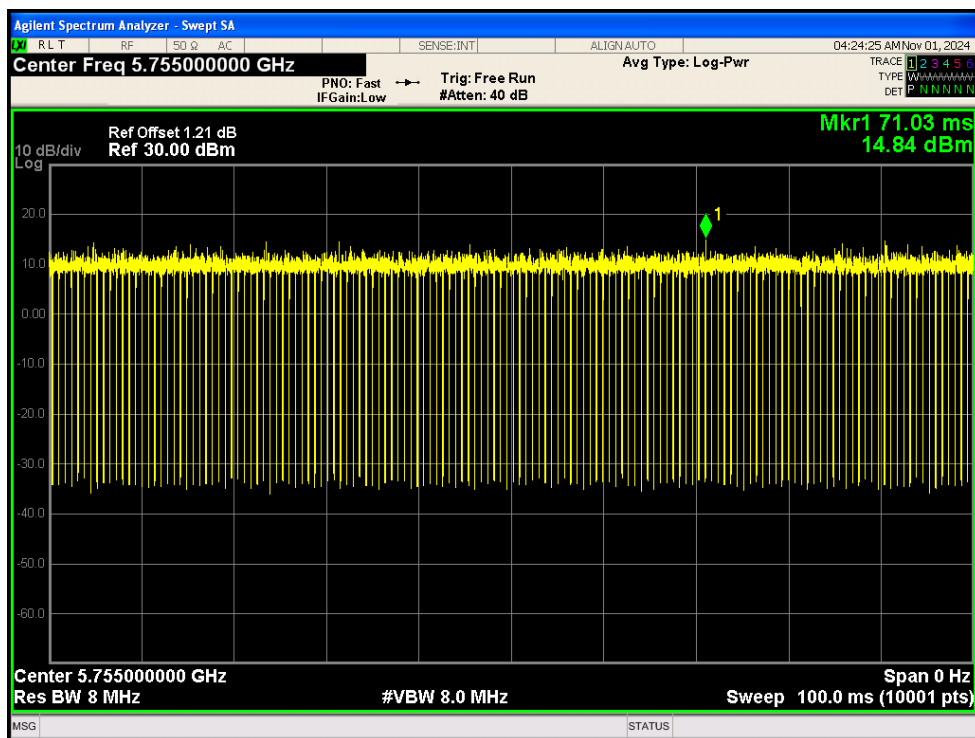
Duty Cycle NVNT n20 5785MHz Ant1



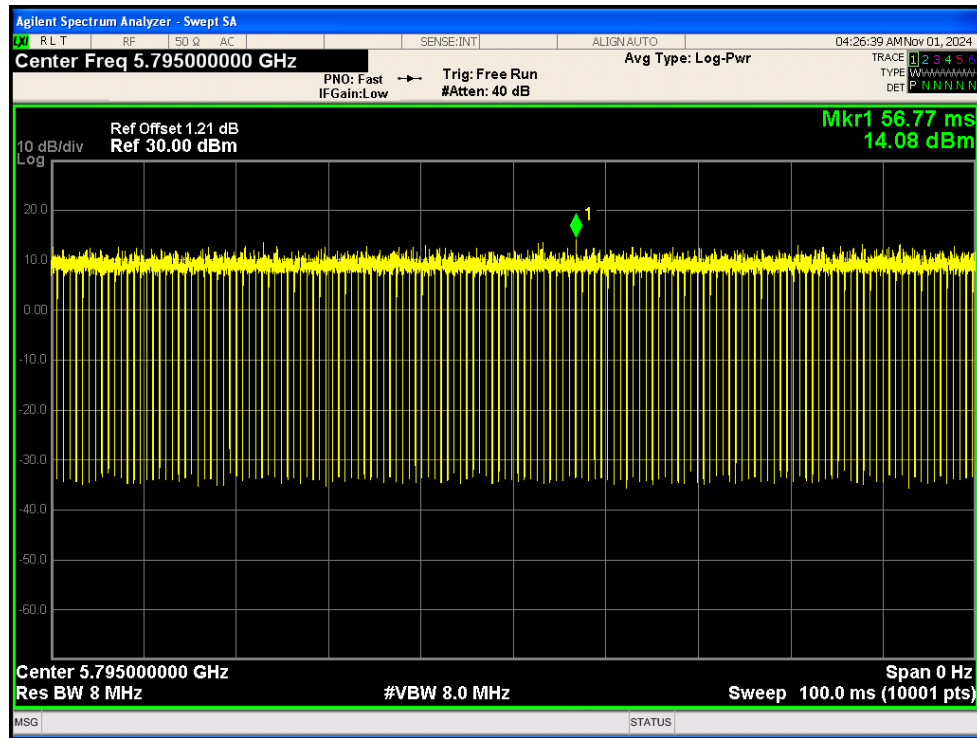
Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1



Duty Cycle NVNT n40 5795MHz Ant1



Maximum Conducted Output Power

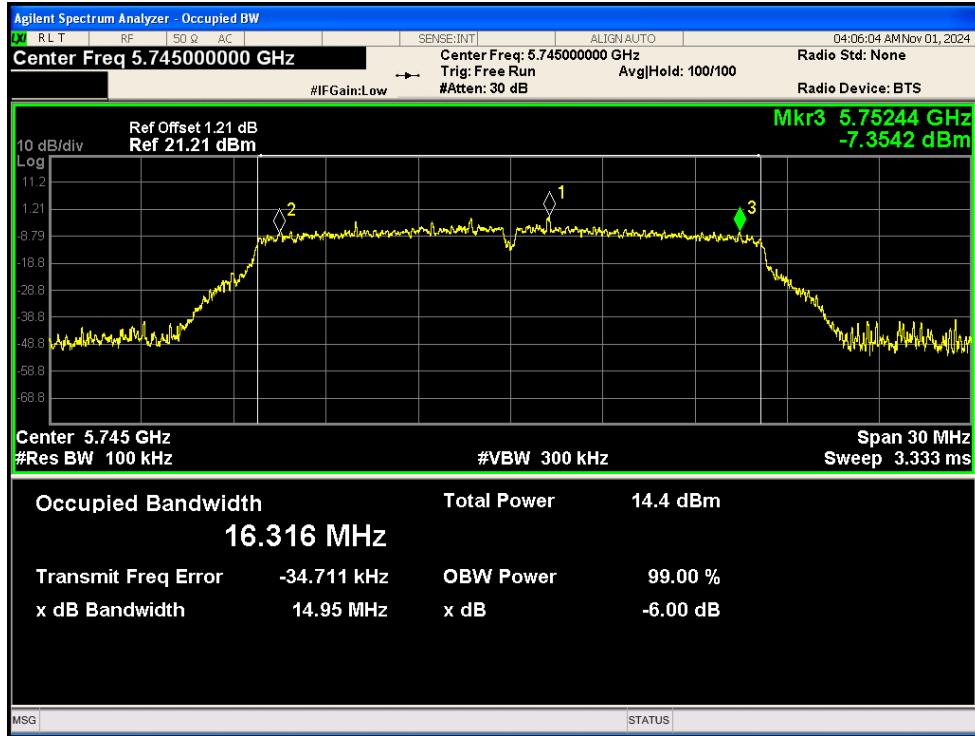
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	8.645	30	Pass
NVNT	a	5785	Ant1	7.606	30	Pass
NVNT	a	5825	Ant1	7.944	30	Pass
NVNT	ac20	5745	Ant1	8.445	30	Pass
NVNT	ac20	5785	Ant1	7.504	30	Pass
NVNT	ac20	5825	Ant1	7.692	30	Pass
NVNT	ac40	5755	Ant1	8.056	30	Pass
NVNT	ac40	5795	Ant1	7.265	30	Pass
NVNT	ac80	5775	Ant1	7.246	30	Pass
NVNT	n20	5745	Ant1	8.474	30	Pass
NVNT	n20	5785	Ant1	7.43	30	Pass
NVNT	n20	5825	Ant1	7.746	30	Pass
NVNT	n40	5755	Ant1	7.867	30	Pass
NVNT	n40	5795	Ant1	7.219	30	Pass

-6dB Bandwidth

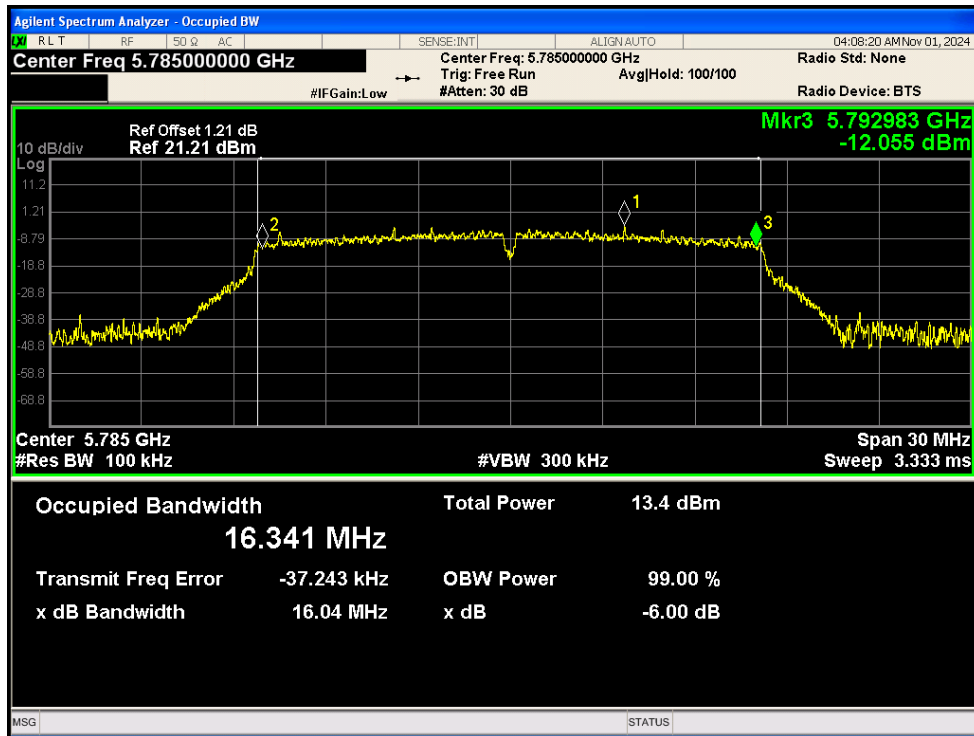
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	14.949	0.5	Pass
NVNT	a	5785	Ant1	16.041	0.5	Pass
NVNT	a	5825	Ant1	15.806	0.5	Pass
NVNT	ac20	5745	Ant1	17.104	0.5	Pass
NVNT	ac20	5785	Ant1	17.209	0.5	Pass
NVNT	ac20	5825	Ant1	17.072	0.5	Pass
NVNT	ac40	5755	Ant1	35.531	0.5	Pass

NVNT	ac40	5795	Ant1	35.502	0.5	Pass
NVNT	ac80	5775	Ant1	75.128	0.5	Pass
NVNT	n20	5745	Ant1	17.206	0.5	Pass
NVNT	n20	5785	Ant1	17.193	0.5	Pass
NVNT	n20	5825	Ant1	17.15	0.5	Pass
NVNT	n40	5755	Ant1	35.582	0.5	Pass
NVNT	n40	5795	Ant1	35.966	0.5	Pass

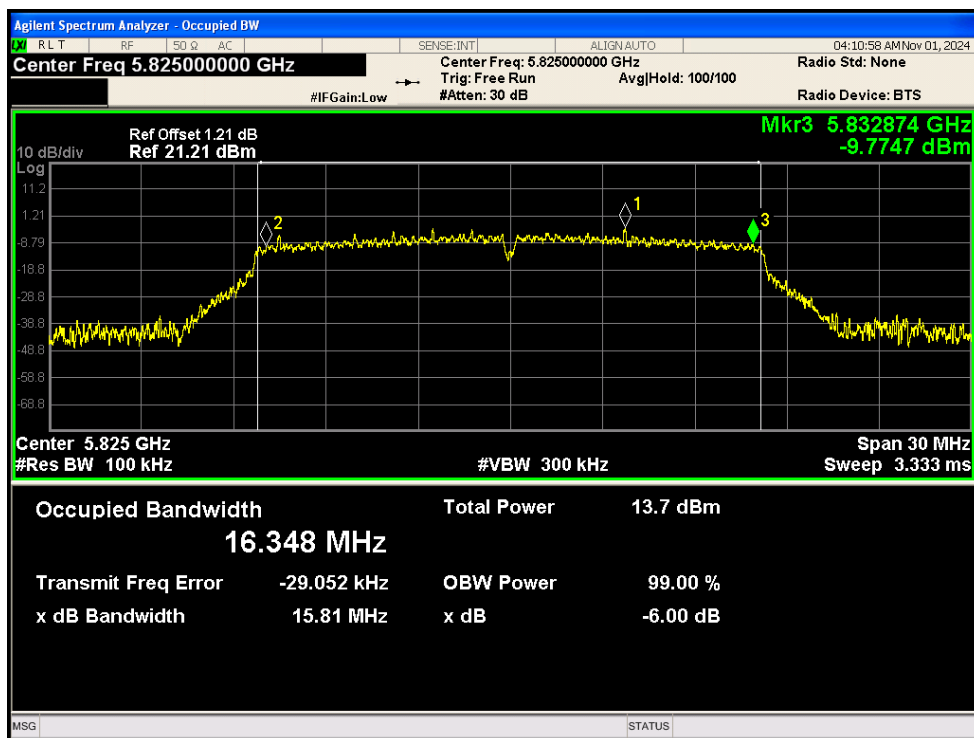
-6dB Bandwidth NVNT a 5745MHz Ant1



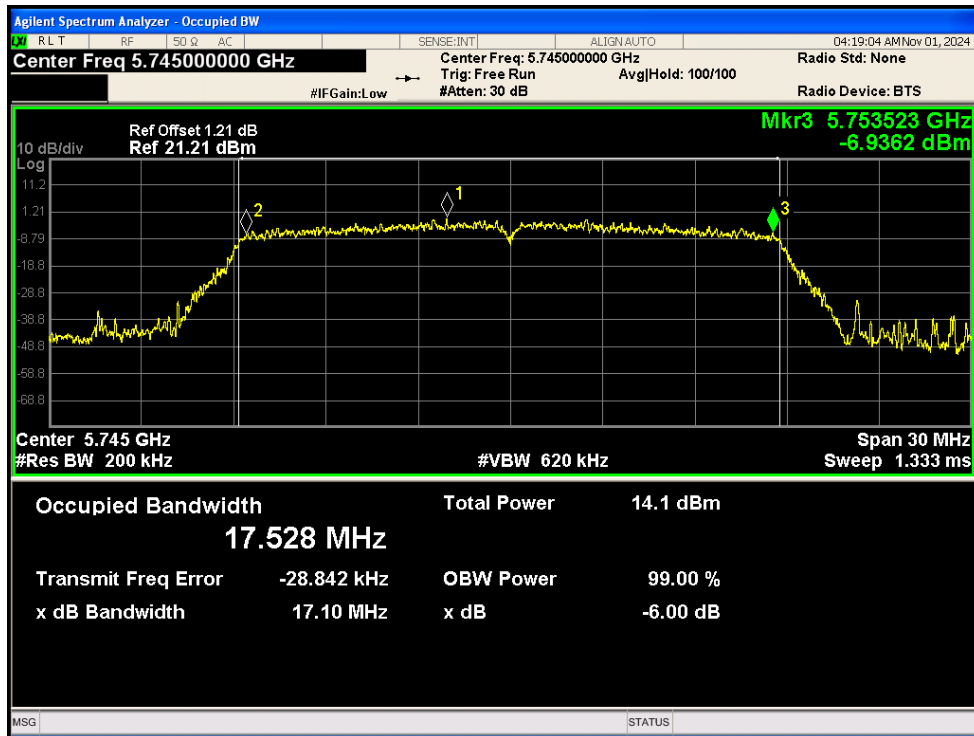
-6dB Bandwidth NVNT a 5785MHz Ant1



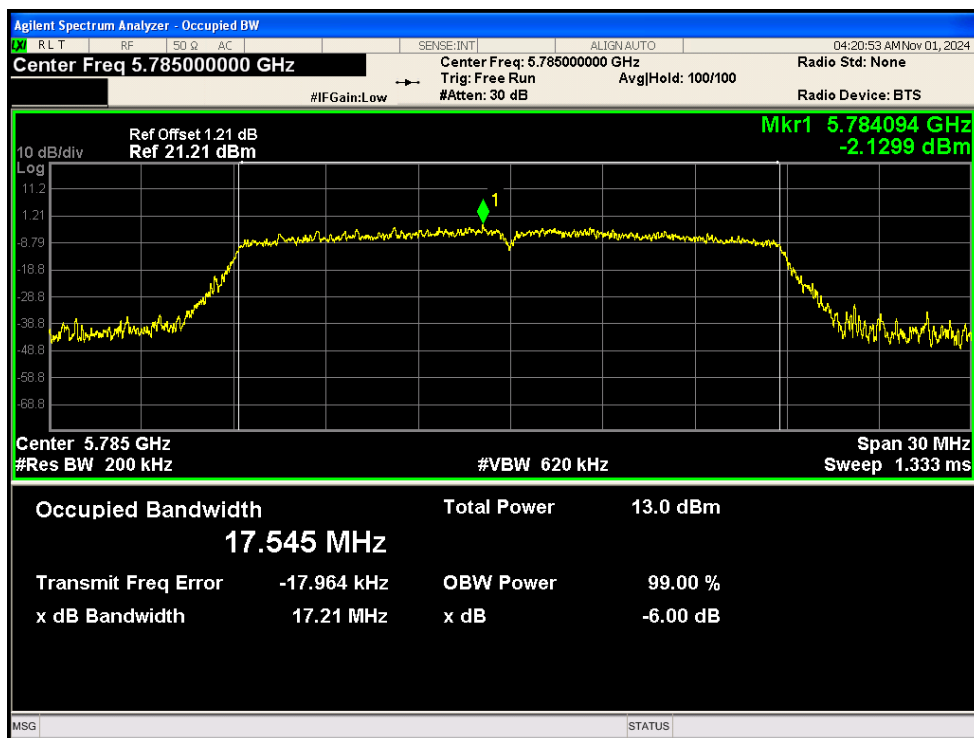
-6dB Bandwidth NVNT a 5825MHz Ant1



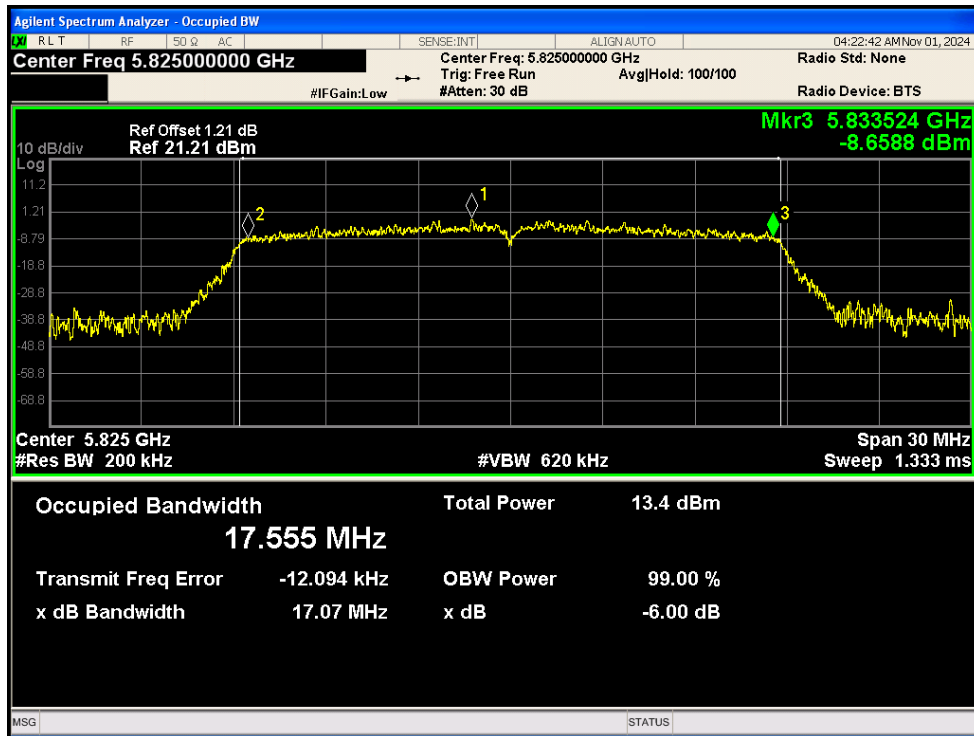
-6dB Bandwidth NVNT ac20 5745MHz Ant1



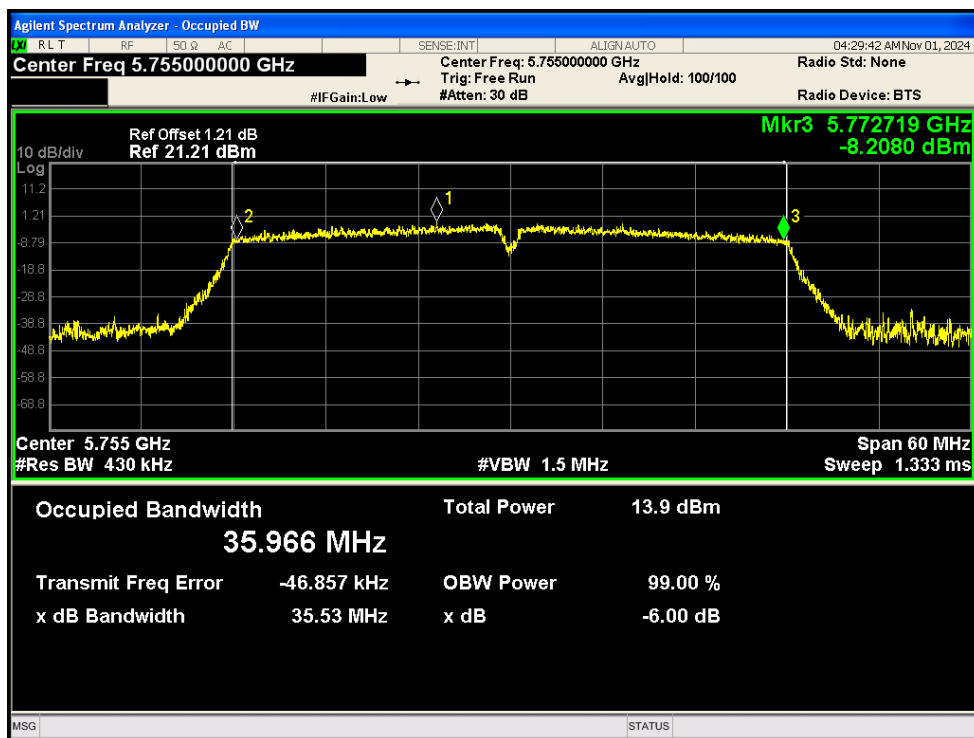
-6dB Bandwidth NVNT ac20 5785MHz Ant1



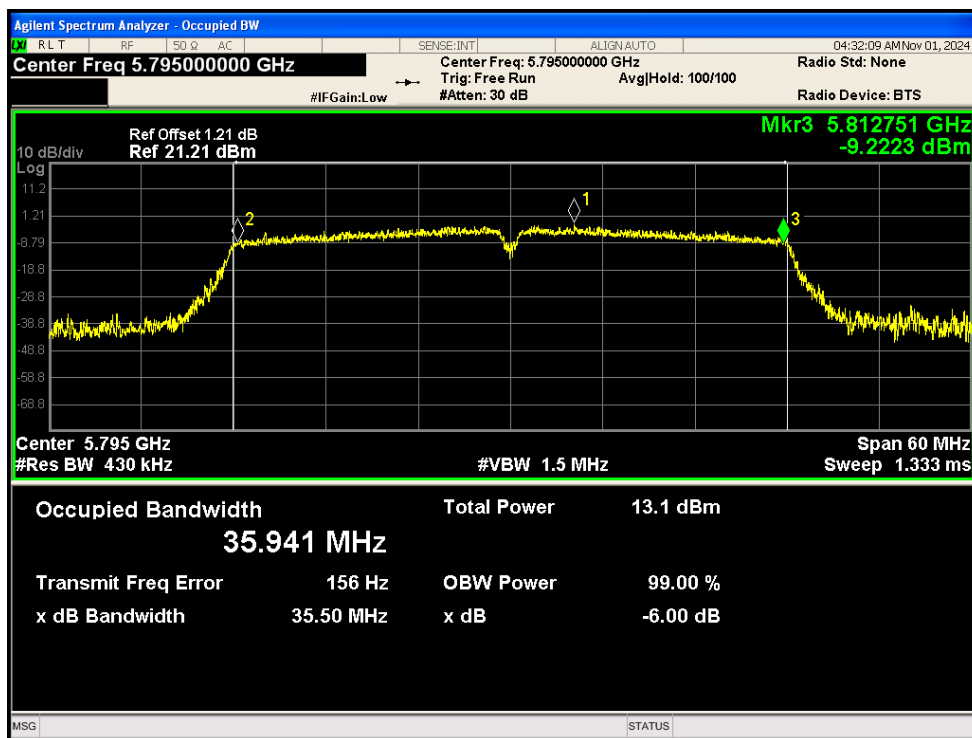
-6dB Bandwidth NVNT ac20 5825MHz Ant1



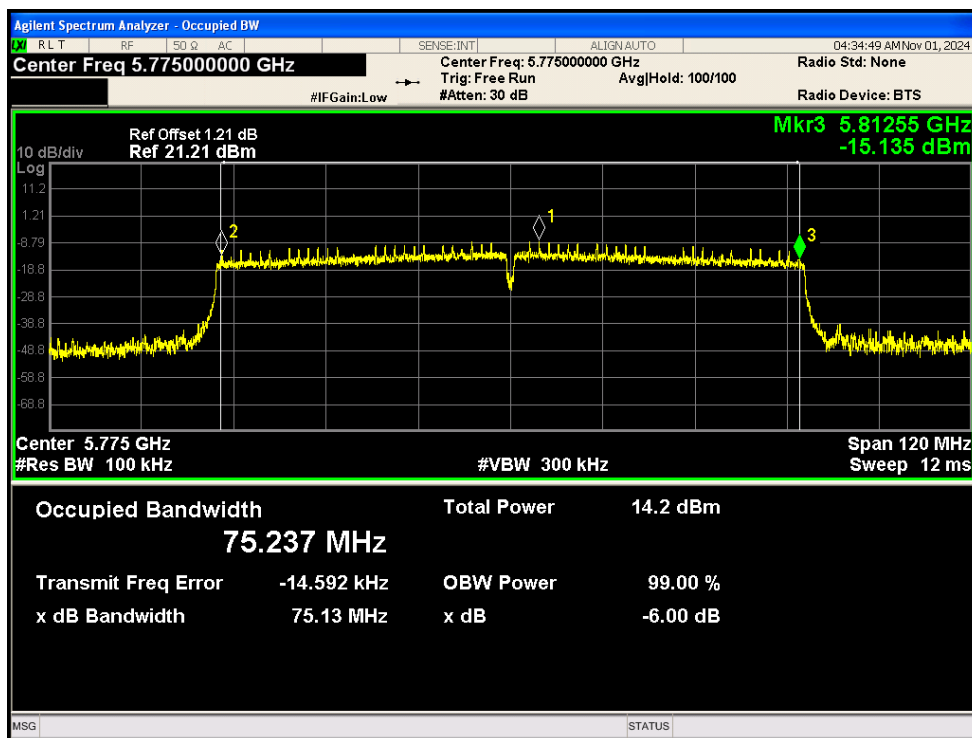
-6dB Bandwidth NVNT ac40 5755MHz Ant1



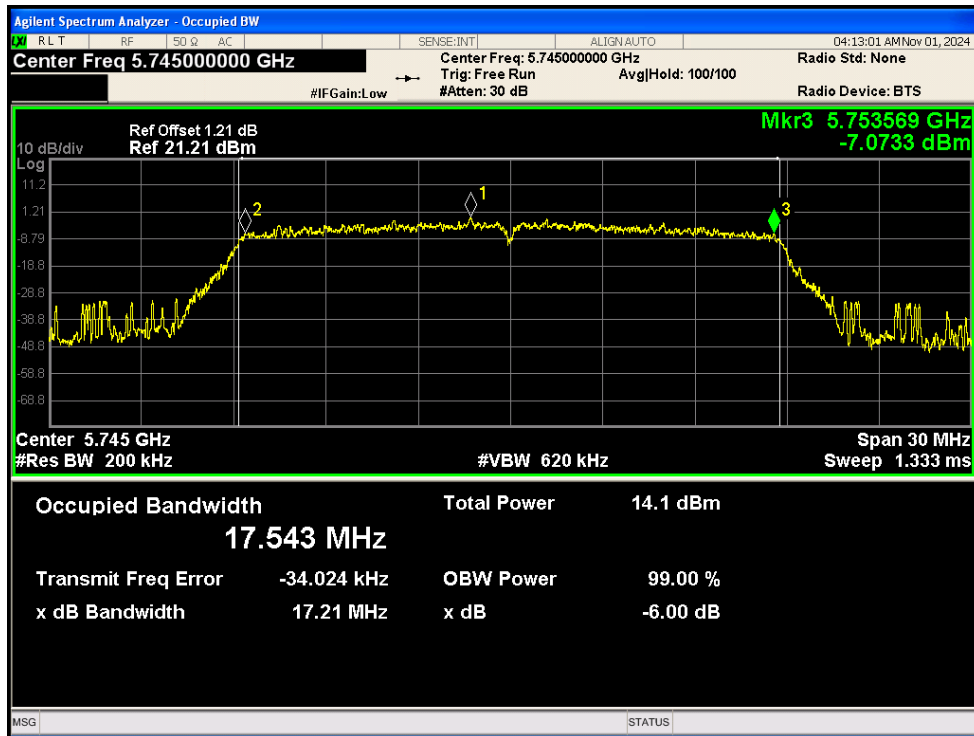
-6dB Bandwidth NVNT ac40 5795MHz Ant1



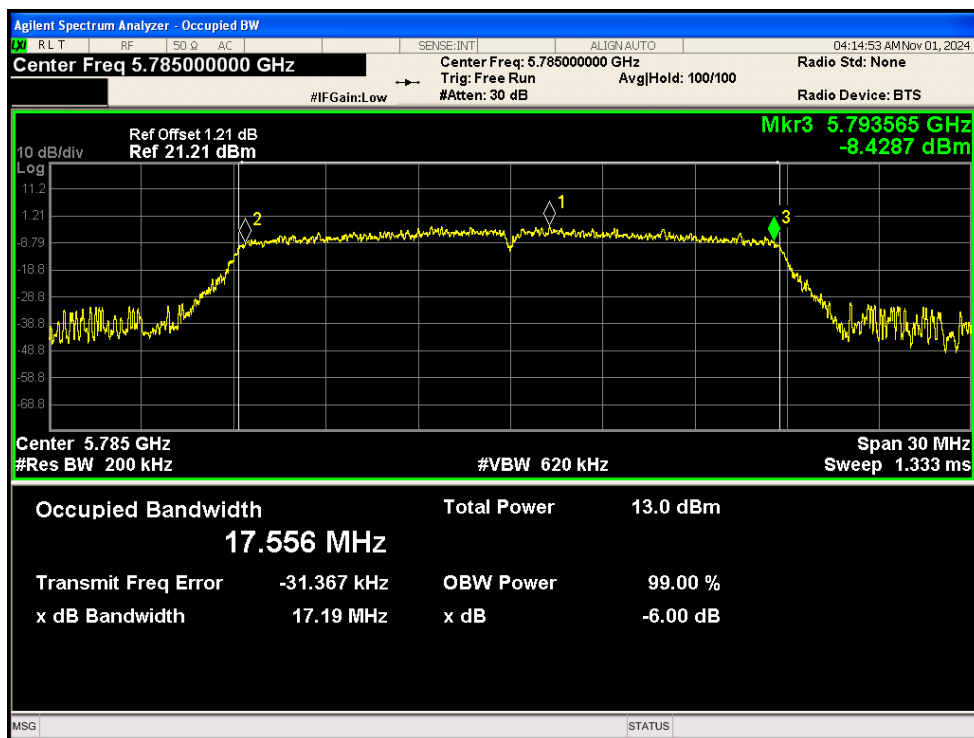
-6dB Bandwidth NVNT ac80 5775MHz Ant1



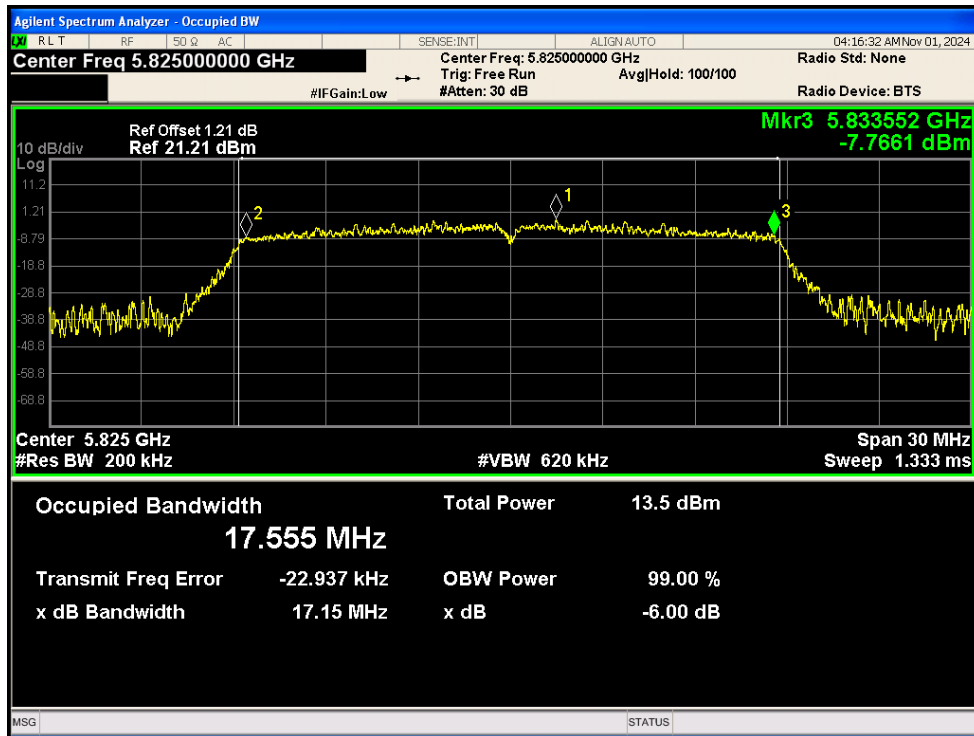
-6dB Bandwidth NVNT n20 5745MHz Ant1



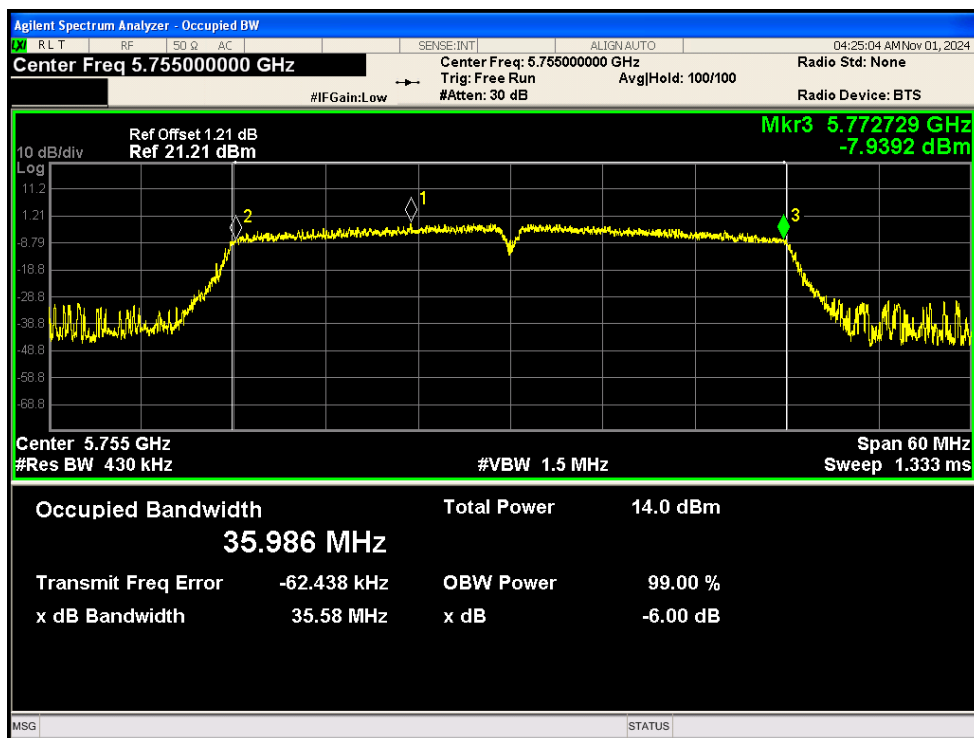
-6dB Bandwidth NVNT n20 5785MHz Ant1



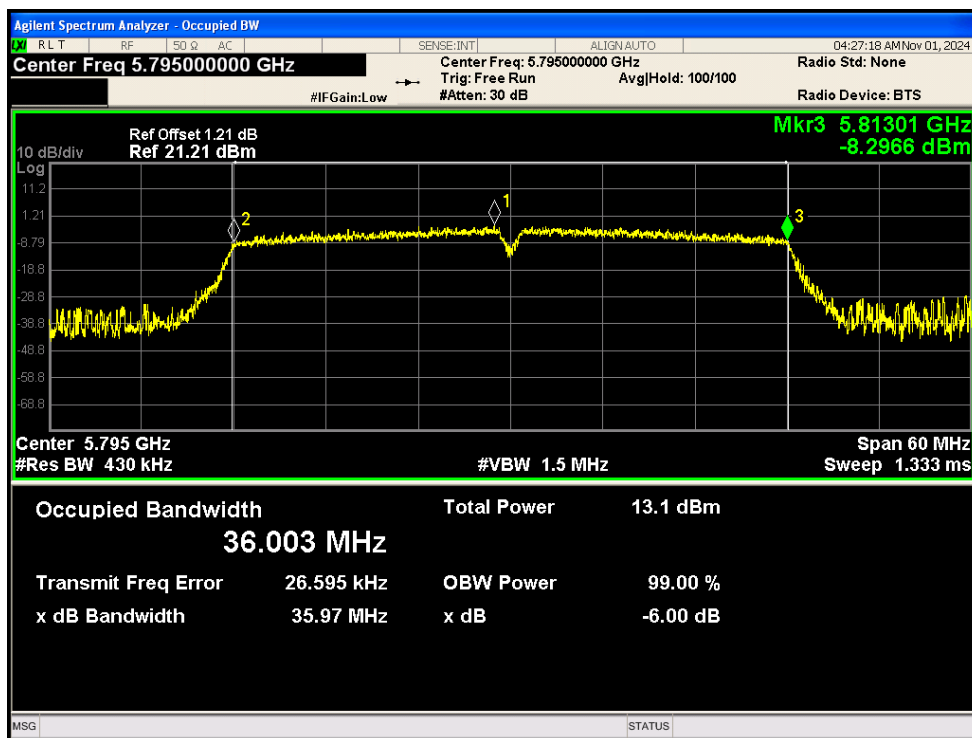
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



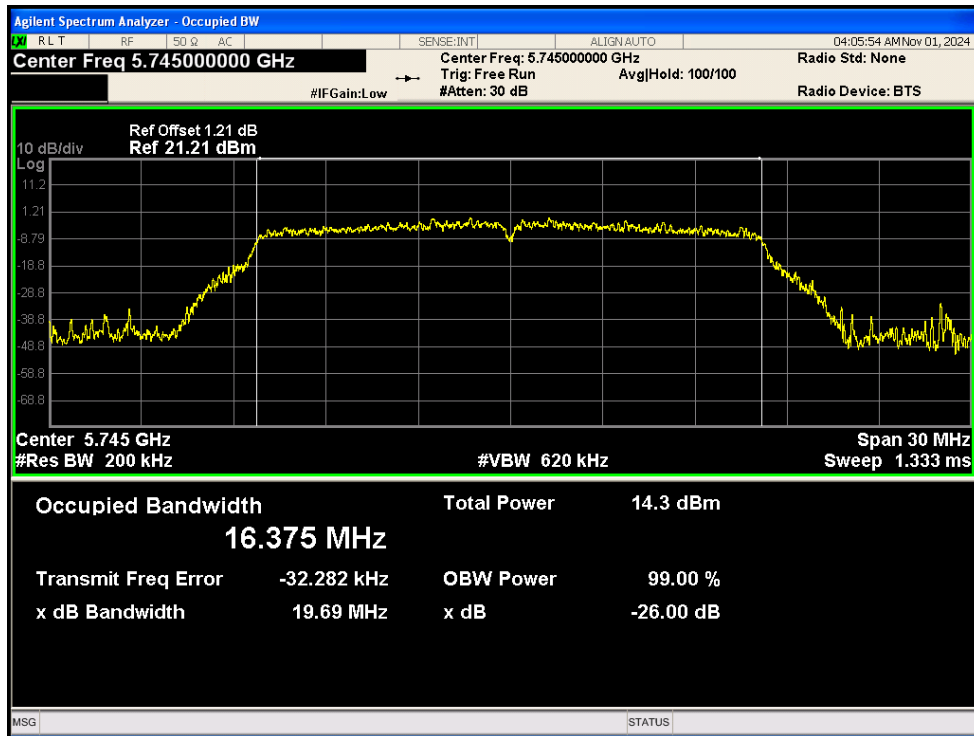
-6dB Bandwidth NVNT n40 5795MHz Ant1



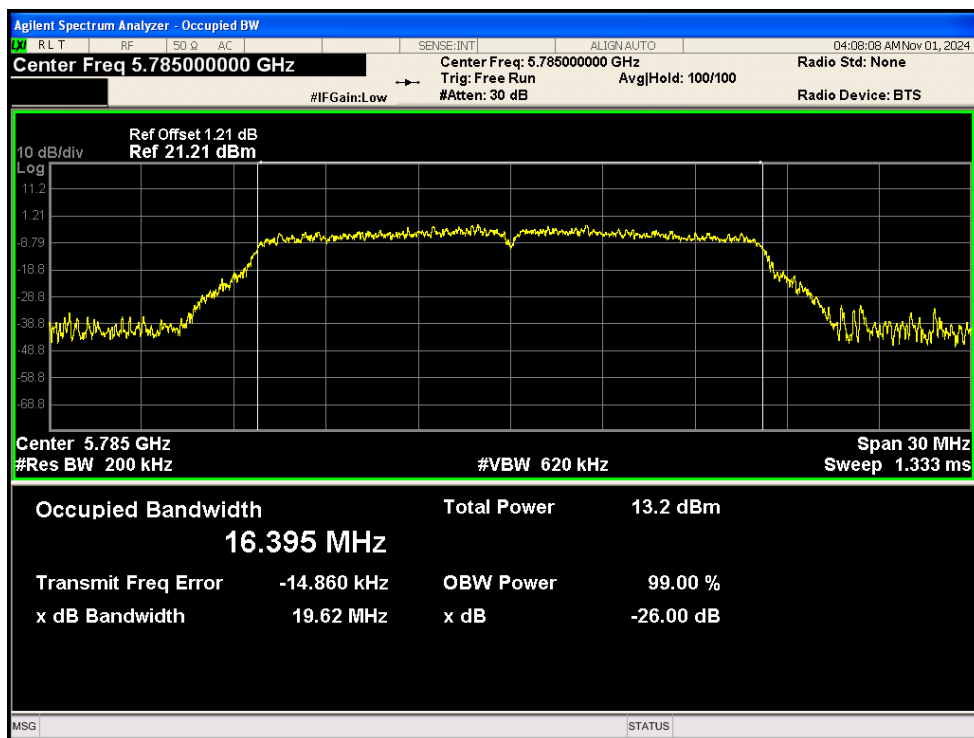
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.375
NVNT	a	5785	Ant1	16.395
NVNT	a	5825	Ant1	16.399
NVNT	ac20	5745	Ant1	17.553
NVNT	ac20	5785	Ant1	17.551
NVNT	ac20	5825	Ant1	17.547
NVNT	ac40	5755	Ant1	35.978
NVNT	ac40	5795	Ant1	35.998
NVNT	ac80	5775	Ant1	75.377
NVNT	n20	5745	Ant1	17.542
NVNT	n20	5785	Ant1	17.539
NVNT	n20	5825	Ant1	17.563
NVNT	n40	5755	Ant1	35.98
NVNT	n40	5795	Ant1	36.047

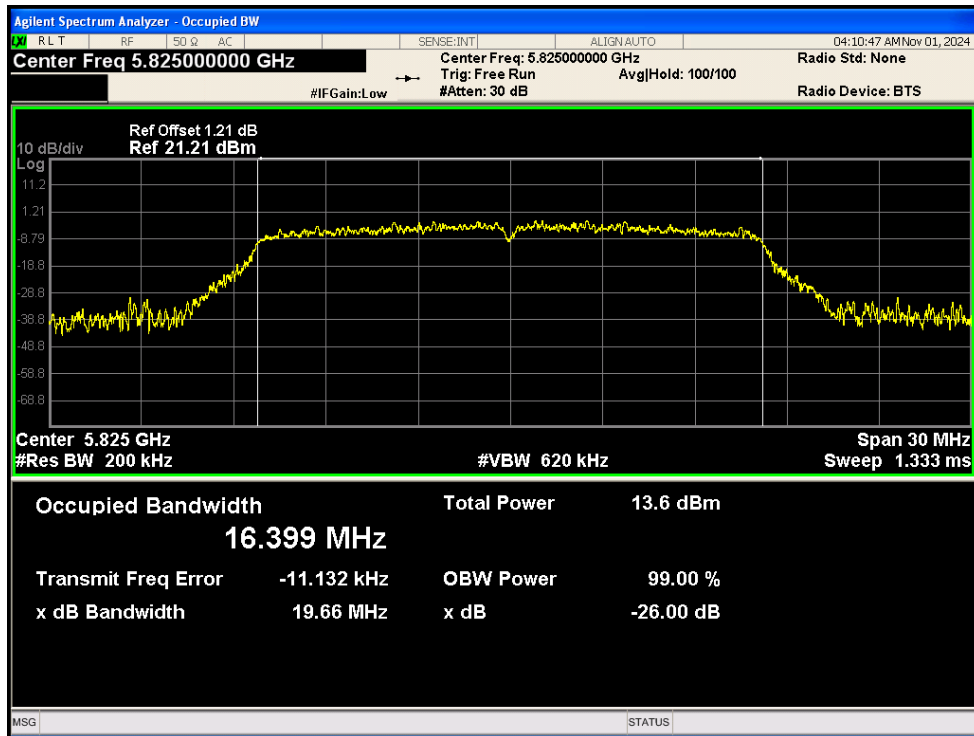
OBW NVNT a 5745MHz Ant1



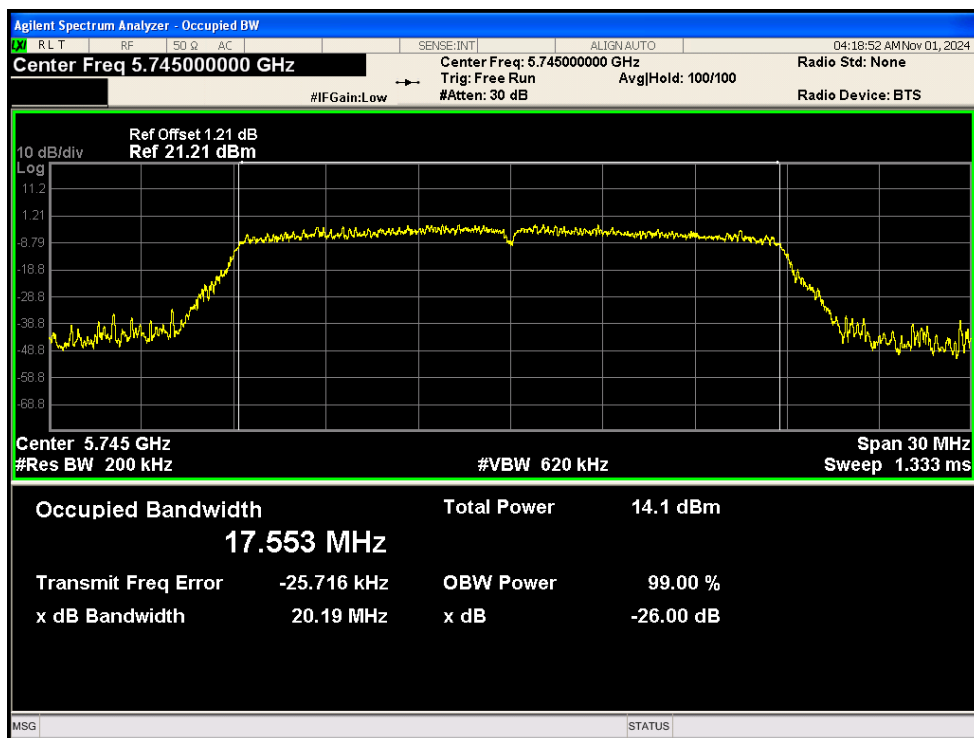
OBW NVNT a 5785MHz Ant1



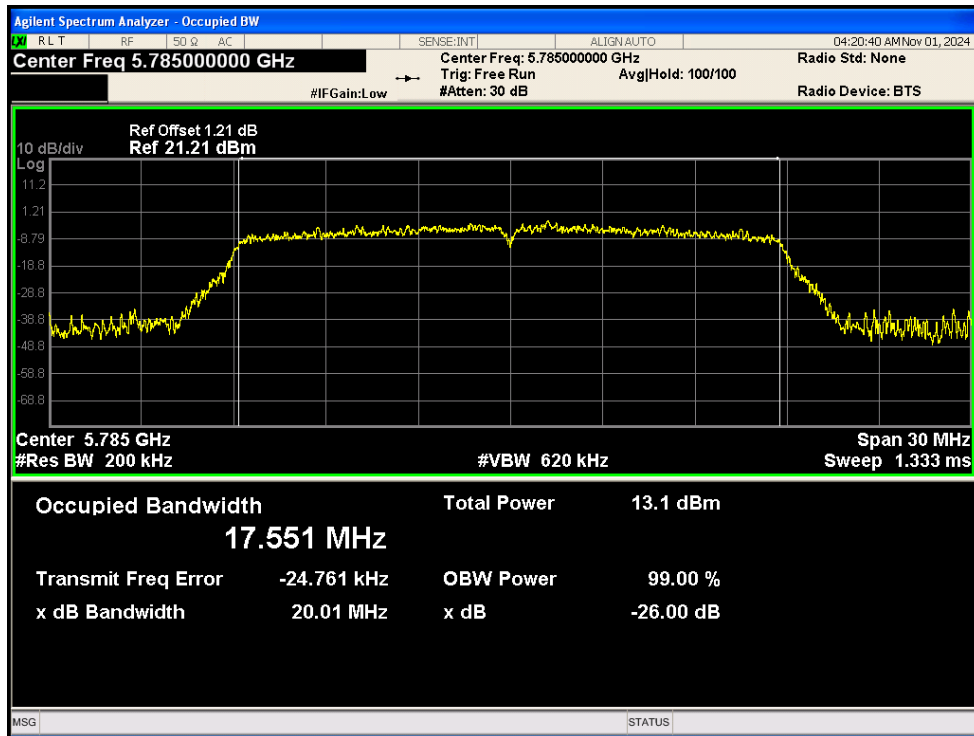
OBW NVNT a 5825MHz Ant1



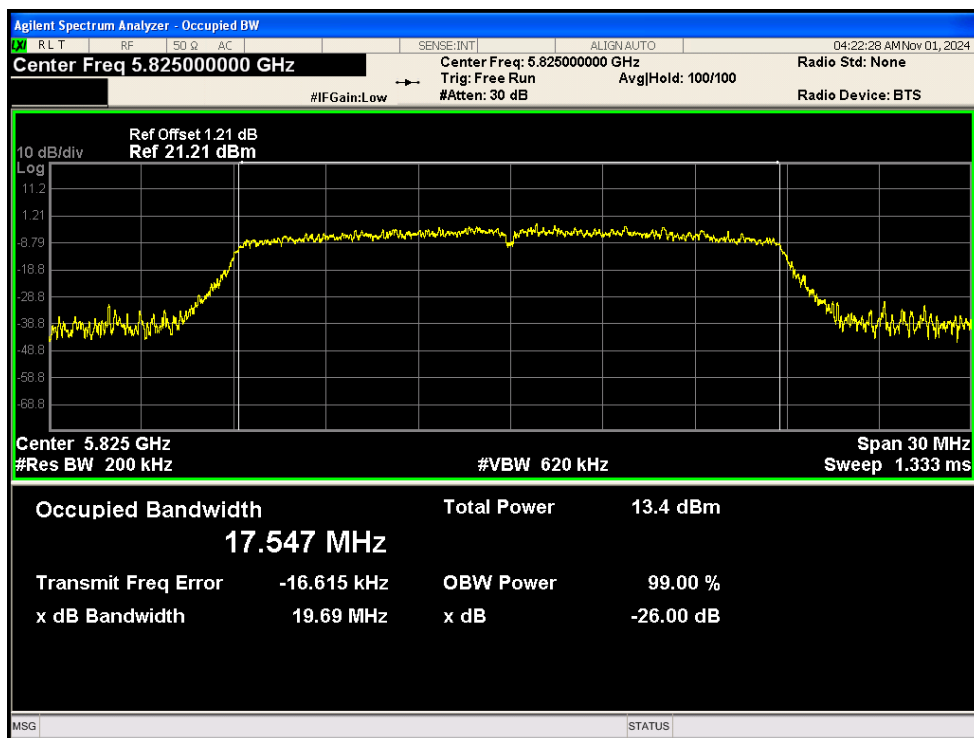
OBW NVNT ac20 5745MHz Ant1



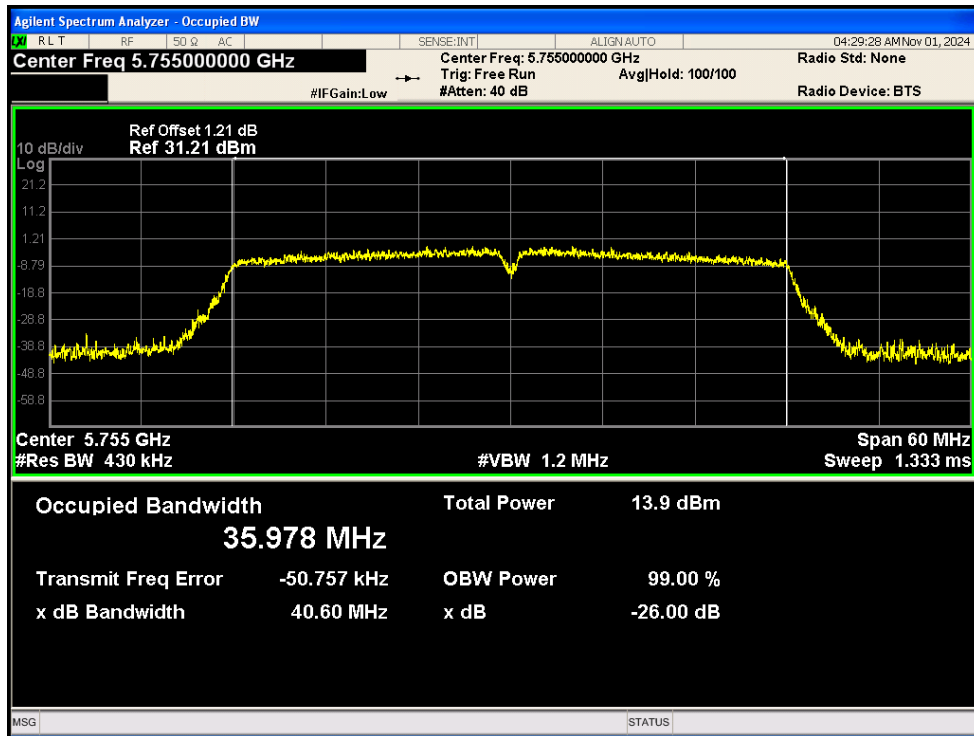
OBW NVNT ac20 5785MHz Ant1



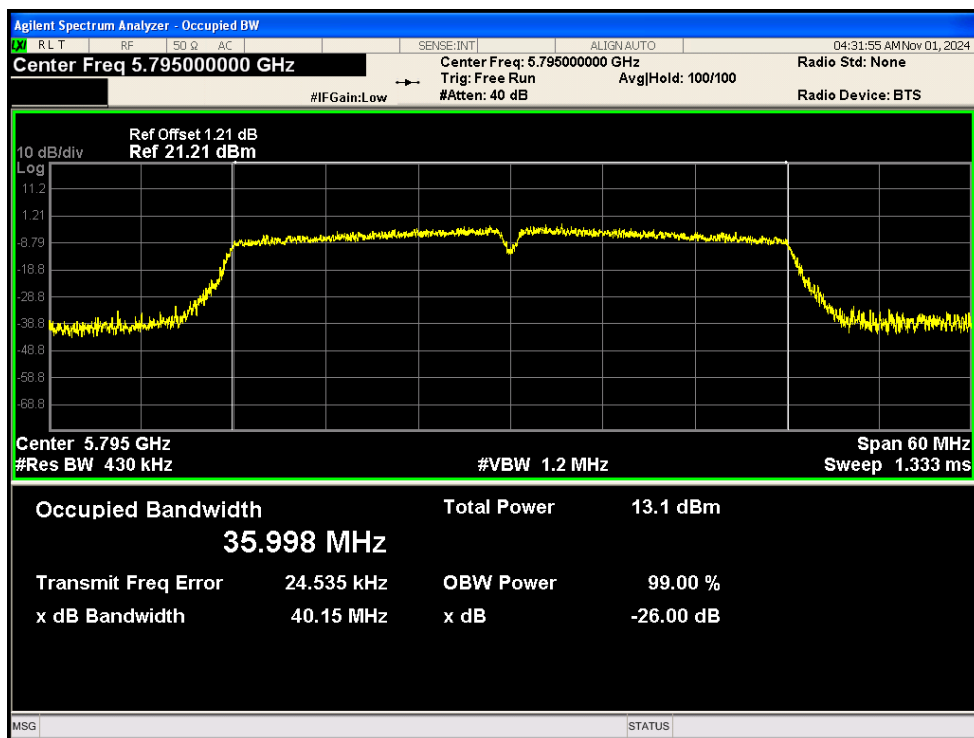
OBW NVNT ac20 5825MHz Ant1



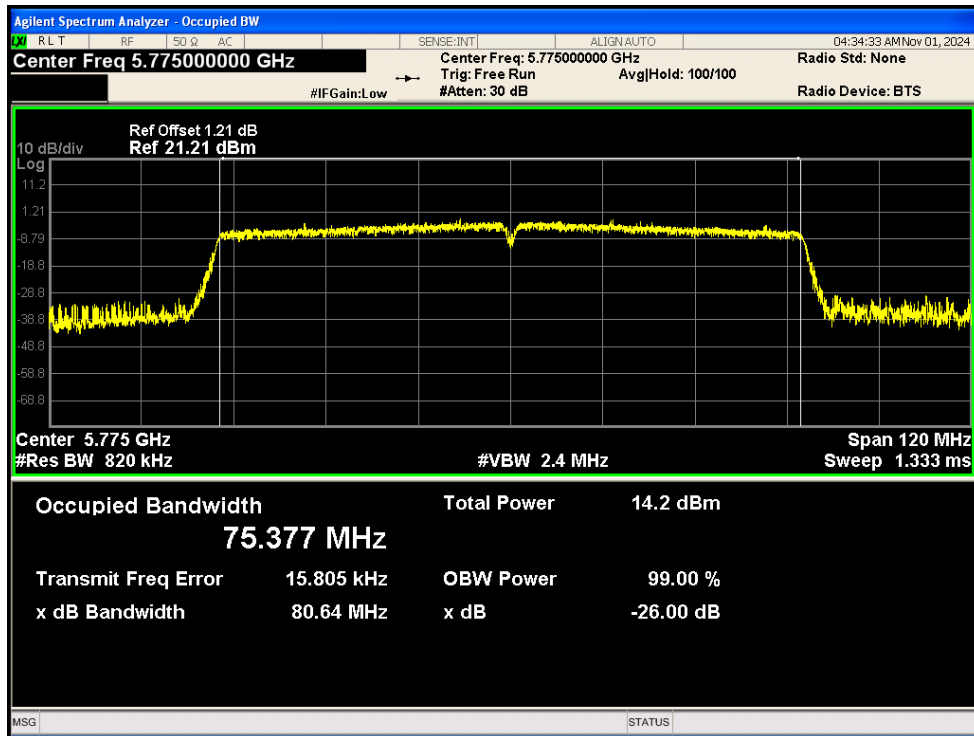
OBW NVNT ac40 5755MHz Ant1



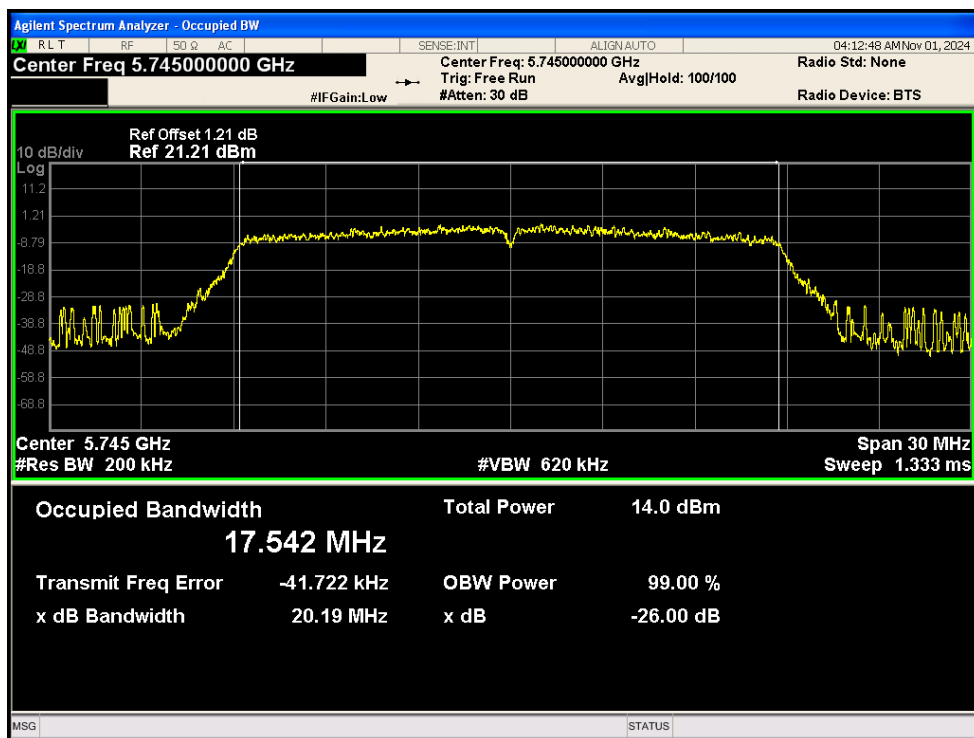
OBW NVNT ac40 5795MHz Ant1



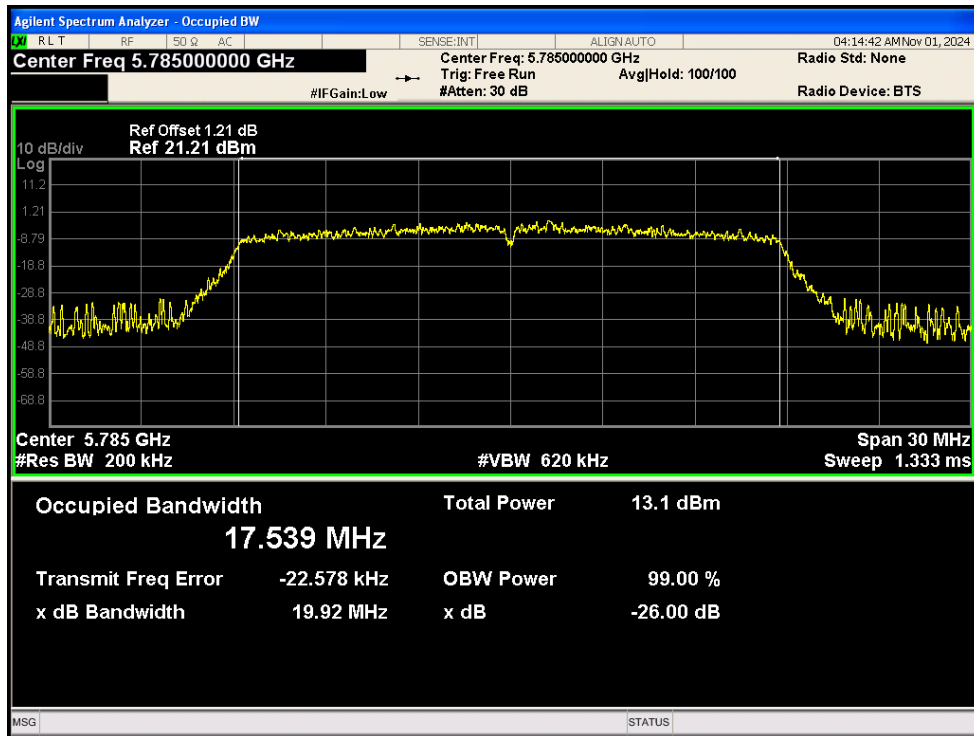
OBW NVNT ac80 5775MHz Ant1



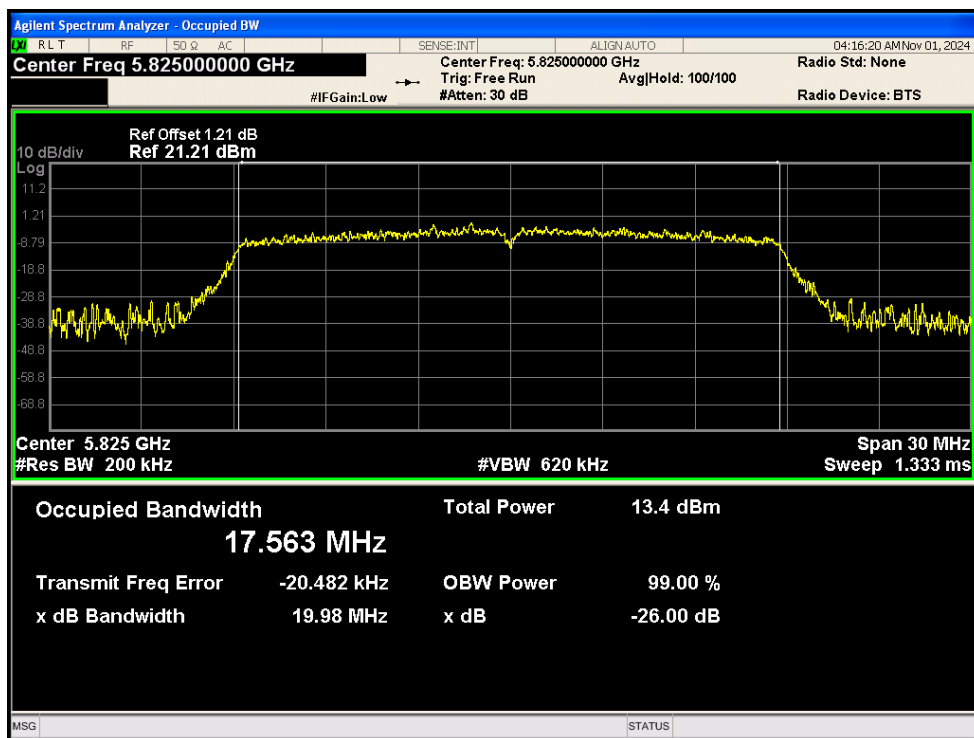
OBW NVNT n20 5745MHz Ant1



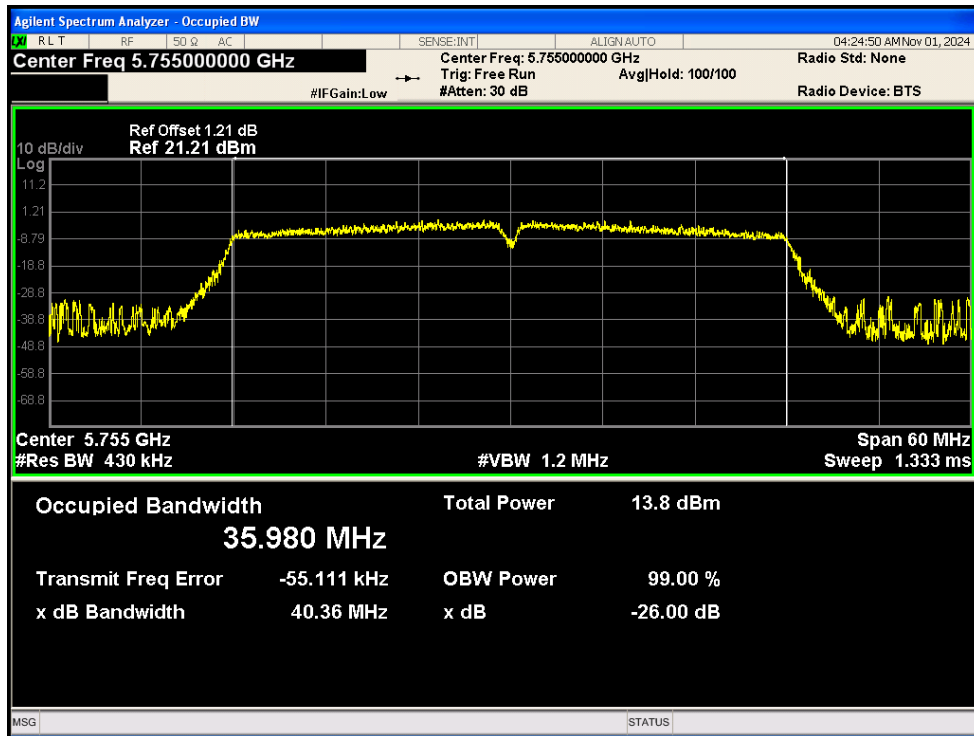
OBW NVNT n20 5785MHz Ant1



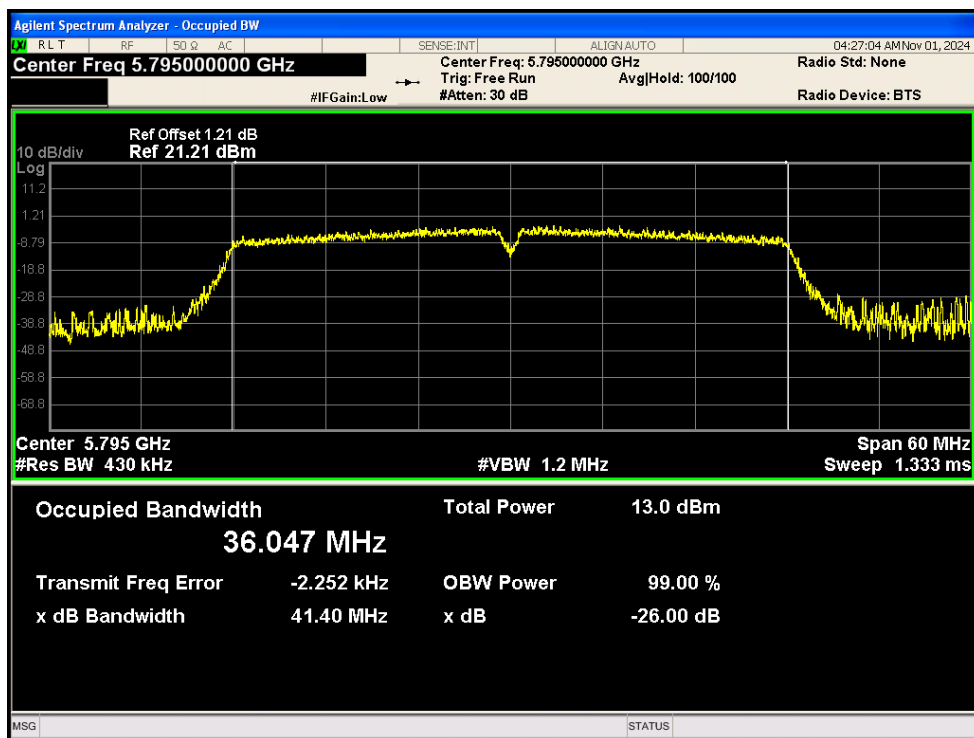
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



OBW NVNT n40 5795MHz Ant1

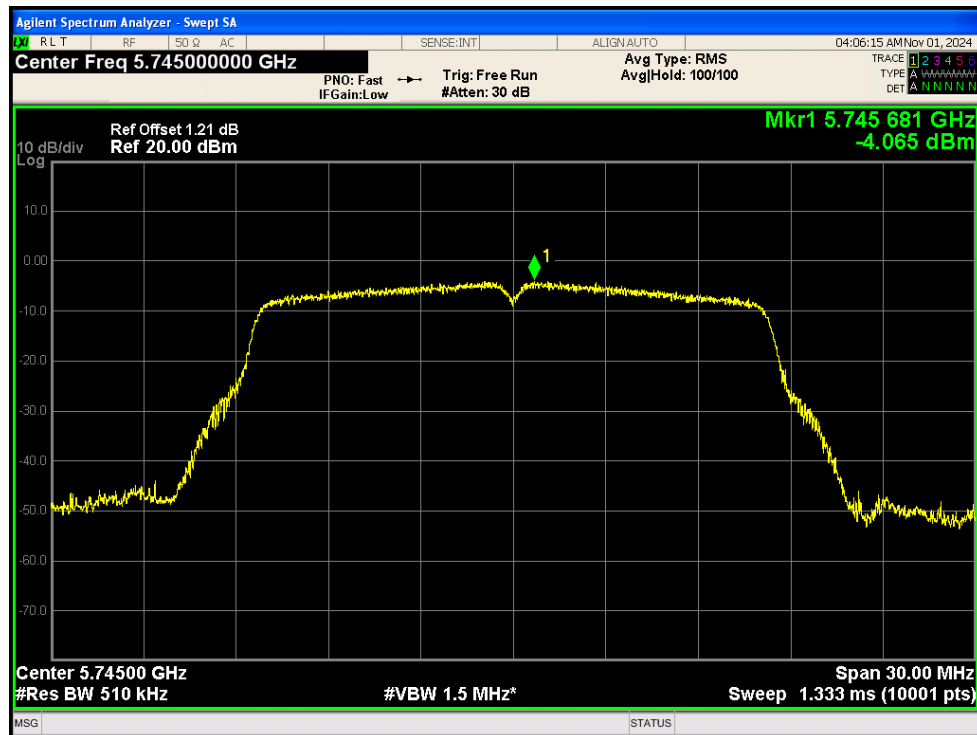


Maximum Power Spectral Density Level

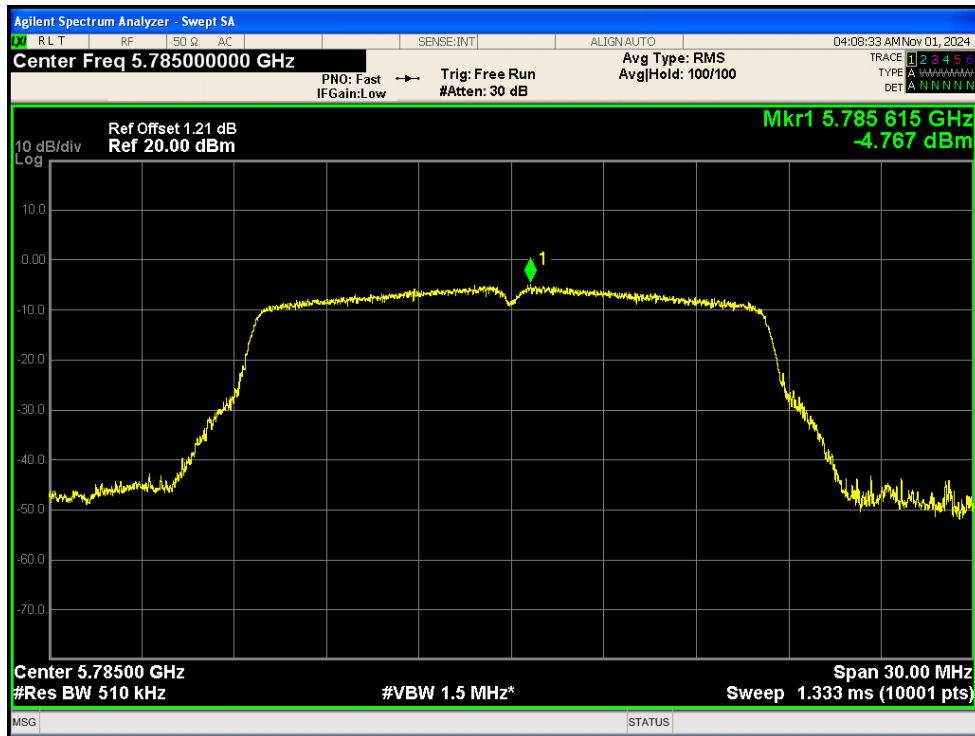
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-4.065	30	Pass
NVNT	a	5785	Ant1	-4.767	30	Pass
NVNT	a	5825	Ant1	-4.301	30	Pass
NVNT	ac20	5745	Ant1	-4.524	30	Pass
NVNT	ac20	5785	Ant1	-5.233	30	Pass

NVNT	ac20	5825	Ant1	-4.935	30	Pass
NVNT	ac40	5755	Ant1	-7.96	30	Pass
NVNT	ac40	5795	Ant1	-8.431	30	Pass
NVNT	ac80	5775	Ant1	-11.569	30	Pass
NVNT	n20	5745	Ant1	-4.489	30	Pass
NVNT	n20	5785	Ant1	-5.247	30	Pass
NVNT	n20	5825	Ant1	-5.019	30	Pass
NVNT	n40	5755	Ant1	-7.57	30	Pass
NVNT	n40	5795	Ant1	-8.57	30	Pass

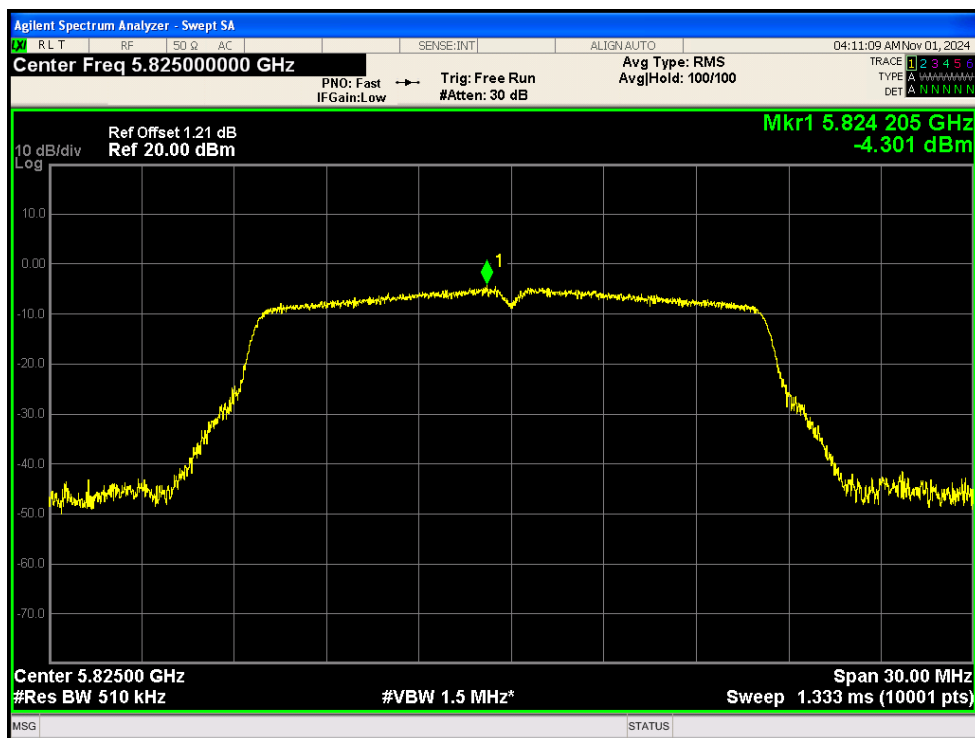
PSD NVNT a 5745MHz Ant1



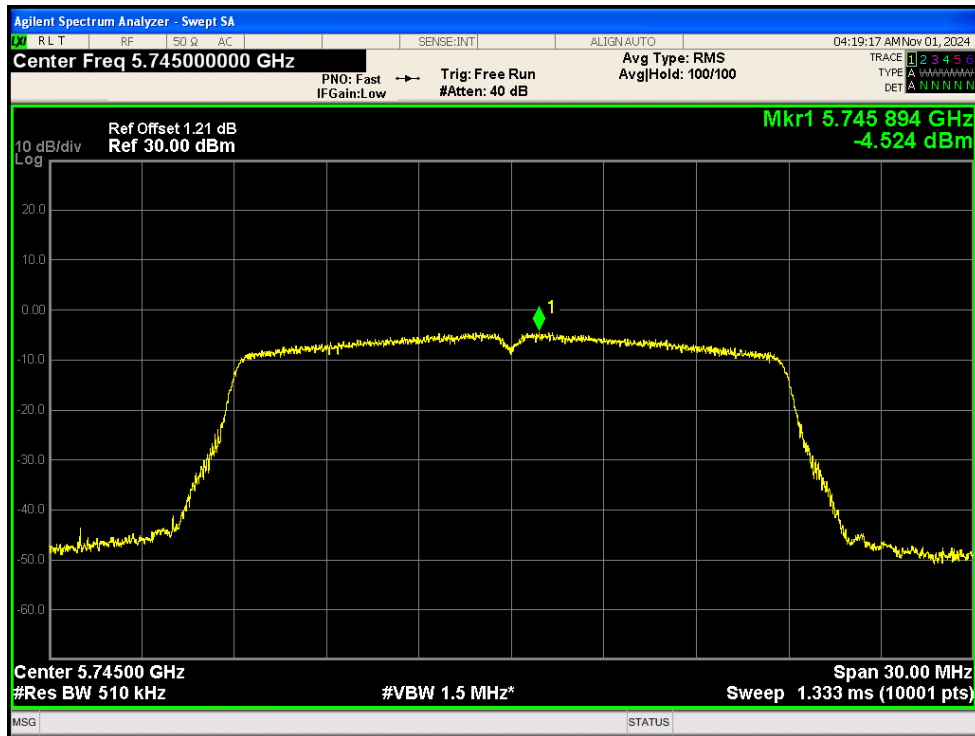
PSD NVNT a 5785MHz Ant1



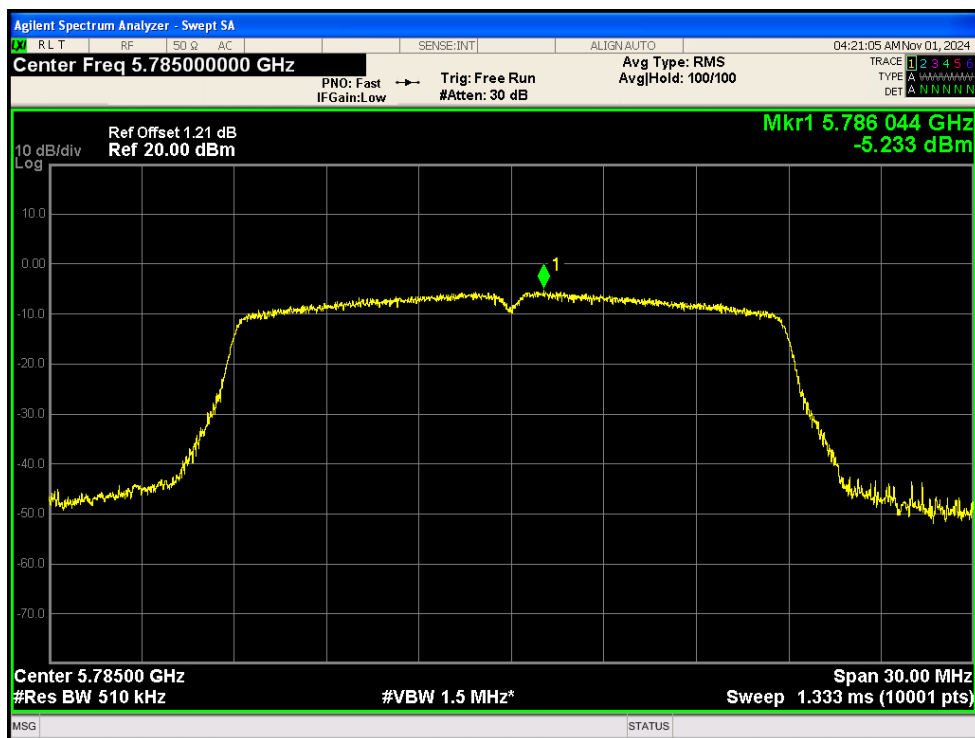
PSD NVNT a 5825MHz Ant1



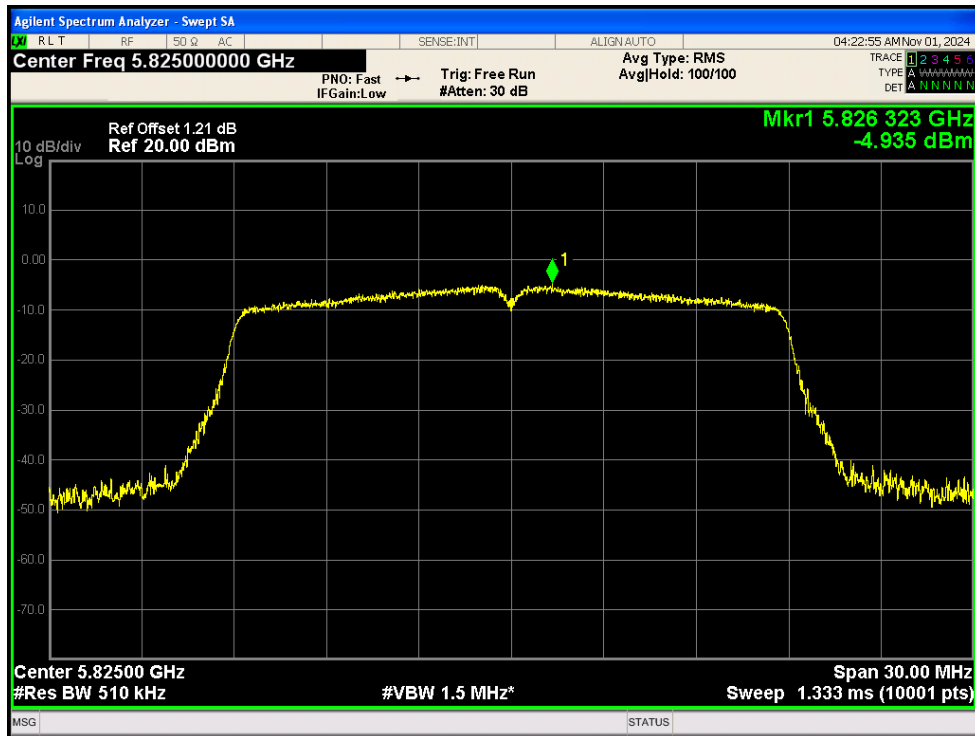
PSD NVNT ac20 5745MHz Ant1



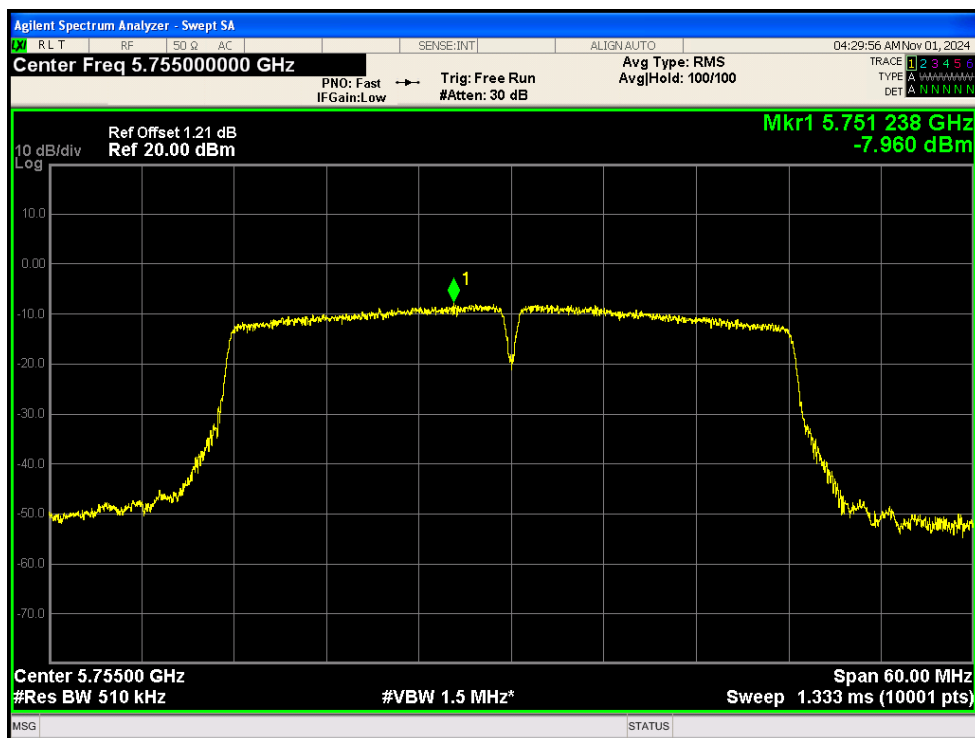
PSD NVNT ac20 5785MHz Ant1



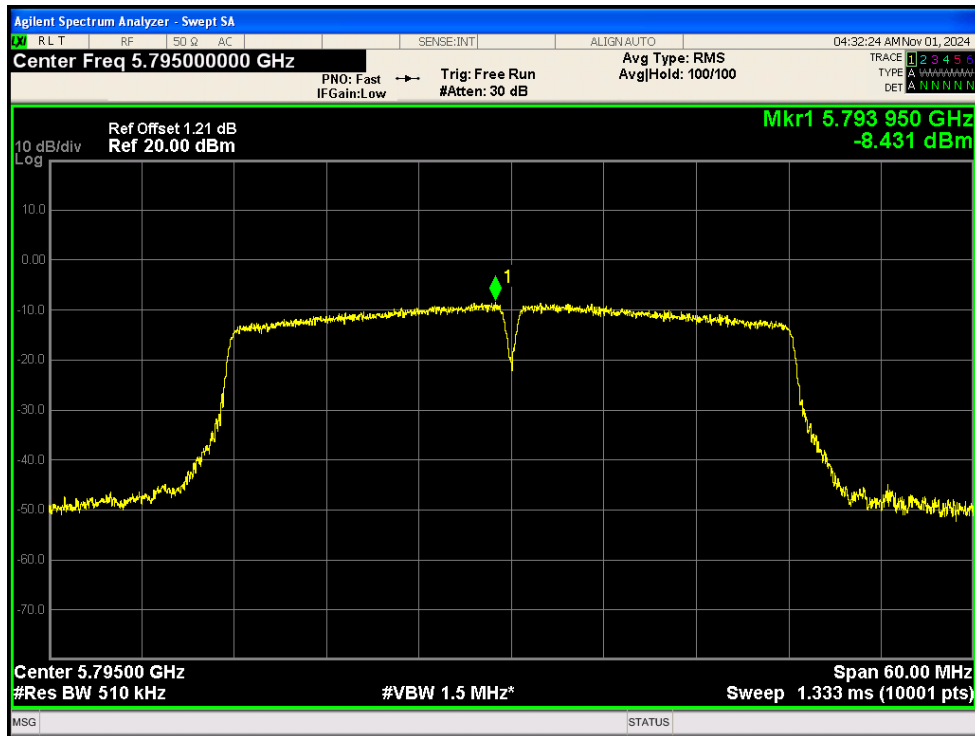
PSD NVNT ac20 5825MHz Ant1



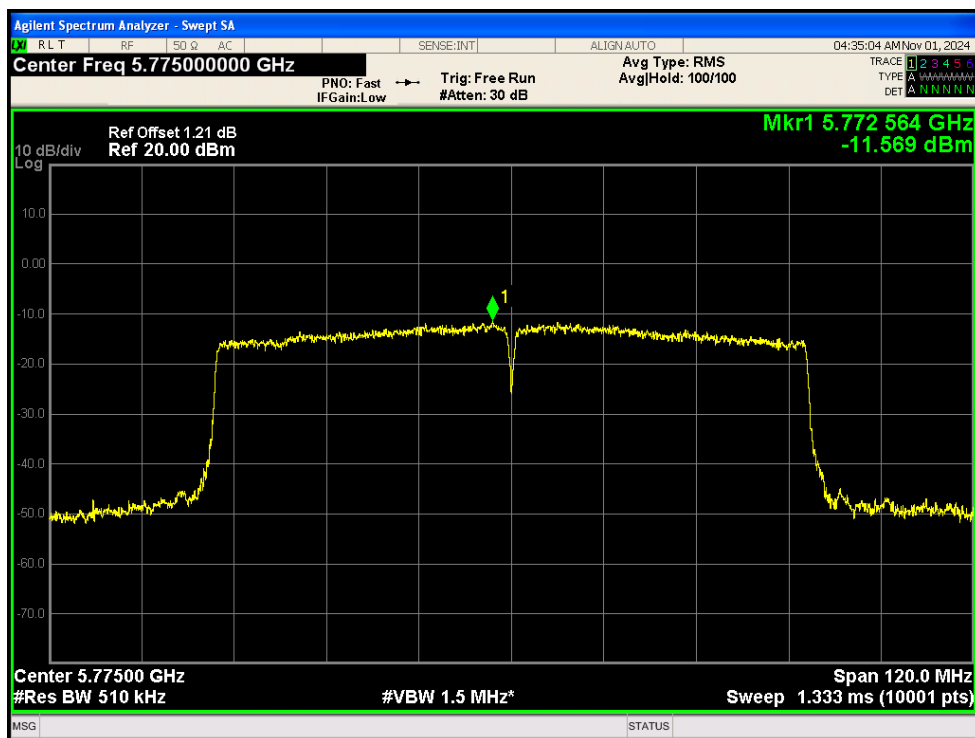
PSD NVNT ac40 5755MHz Ant1



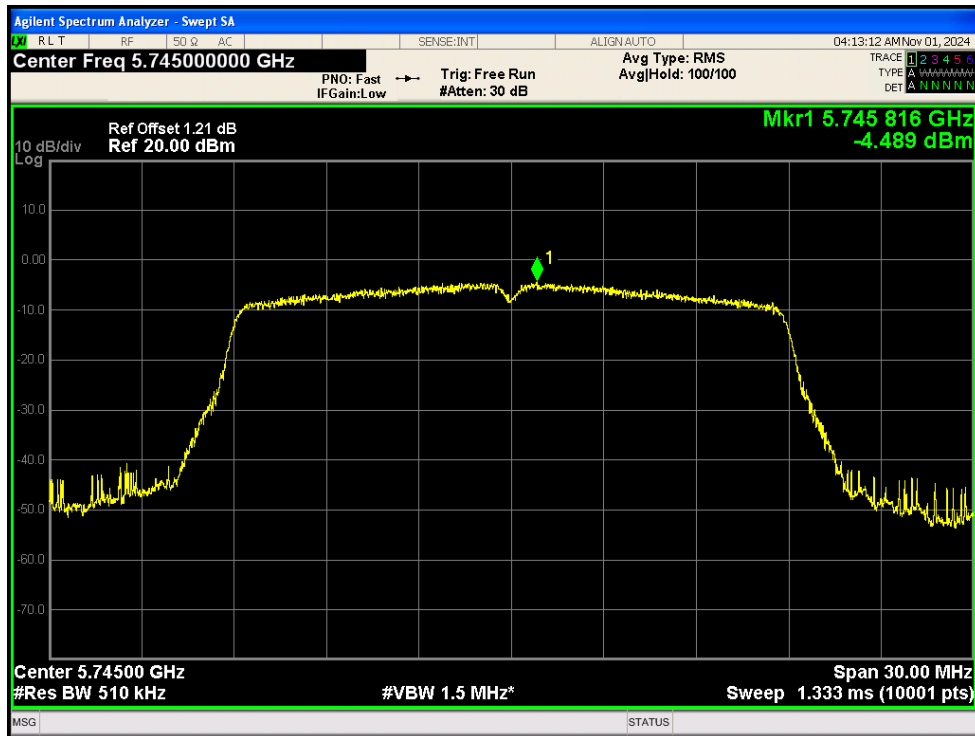
PSD NVNT ac40 5795MHz Ant1



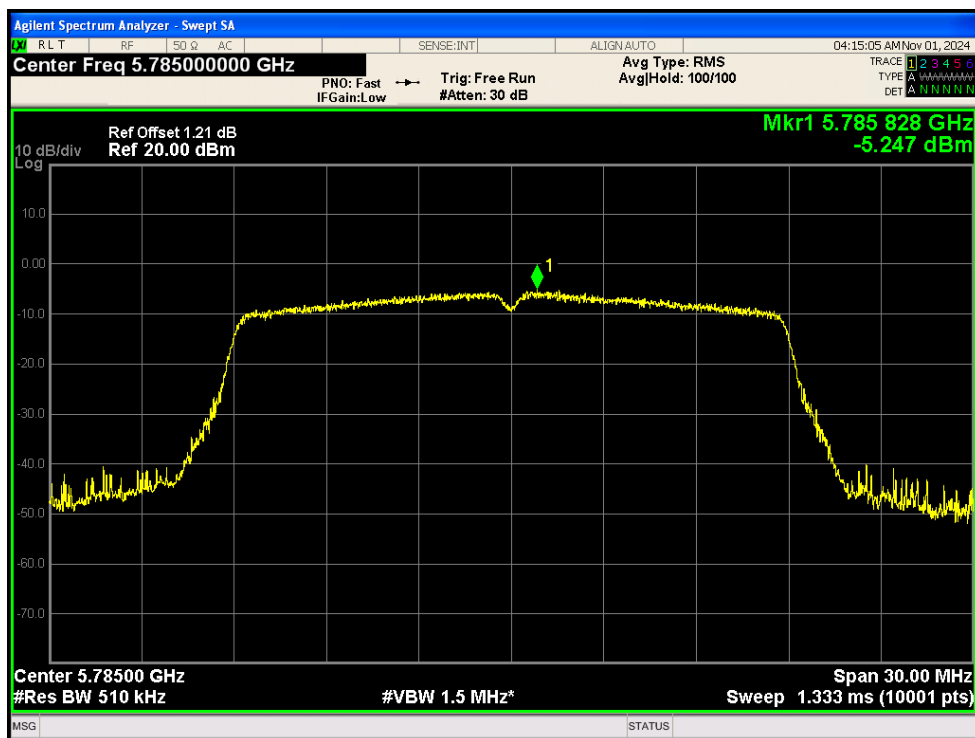
PSD NVNT ac80 5775MHz Ant1



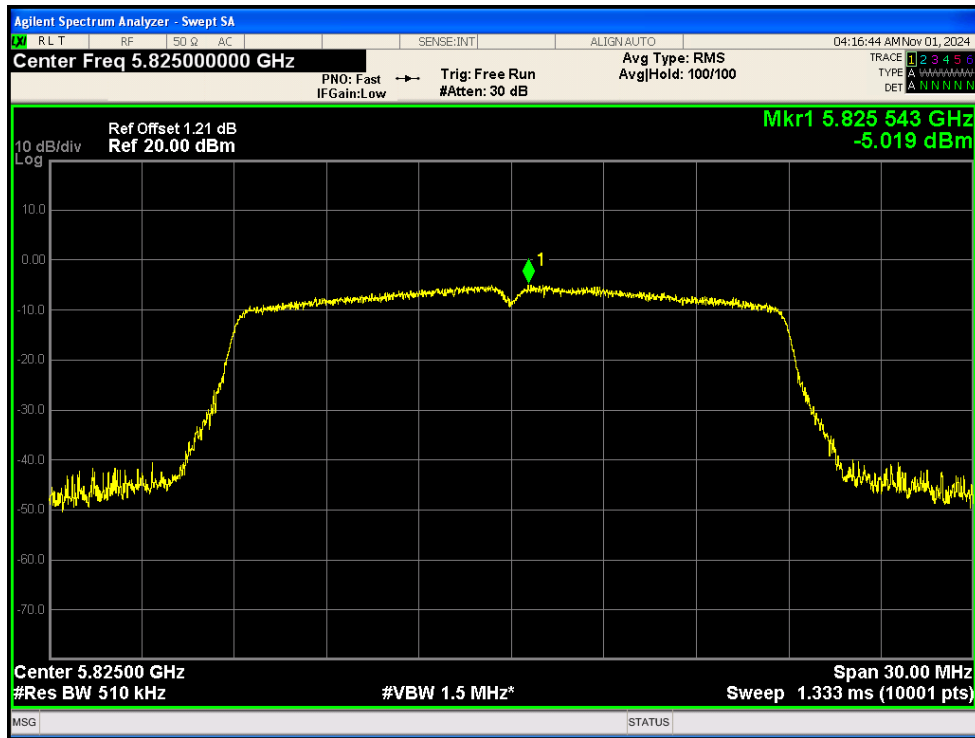
PSD NVNT n20 5745MHz Ant1



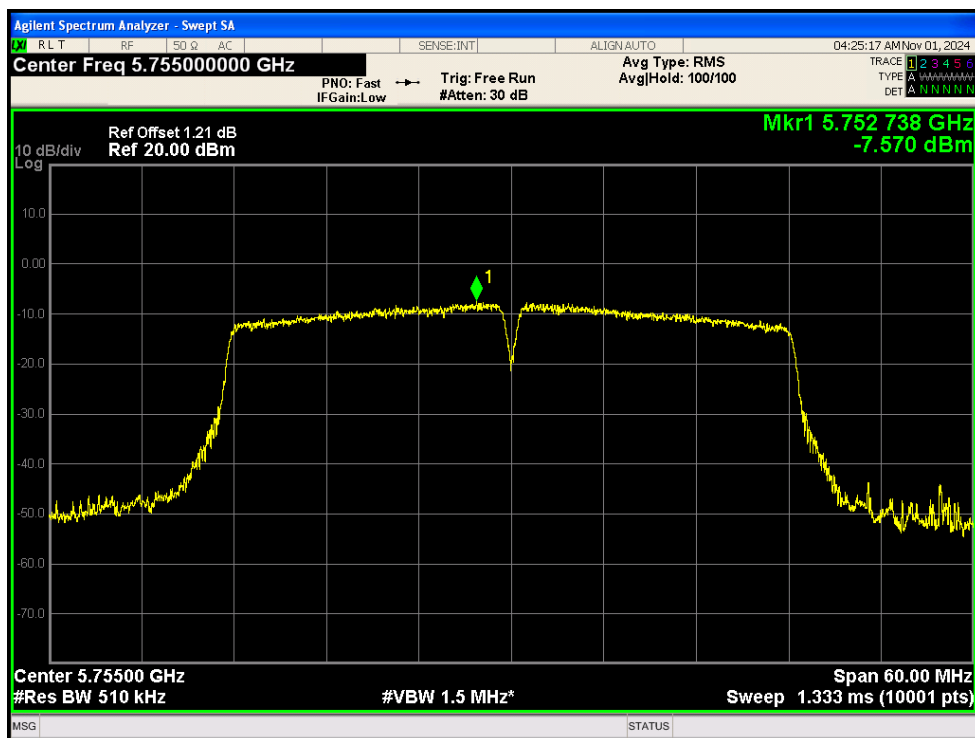
PSD NVNT n20 5785MHz Ant1



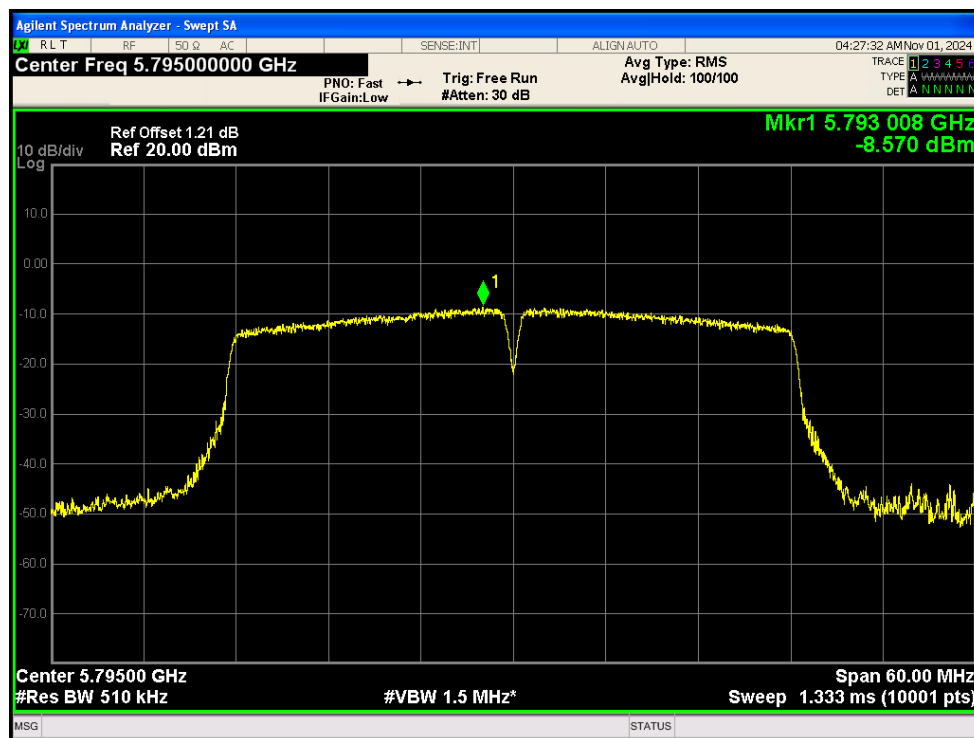
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



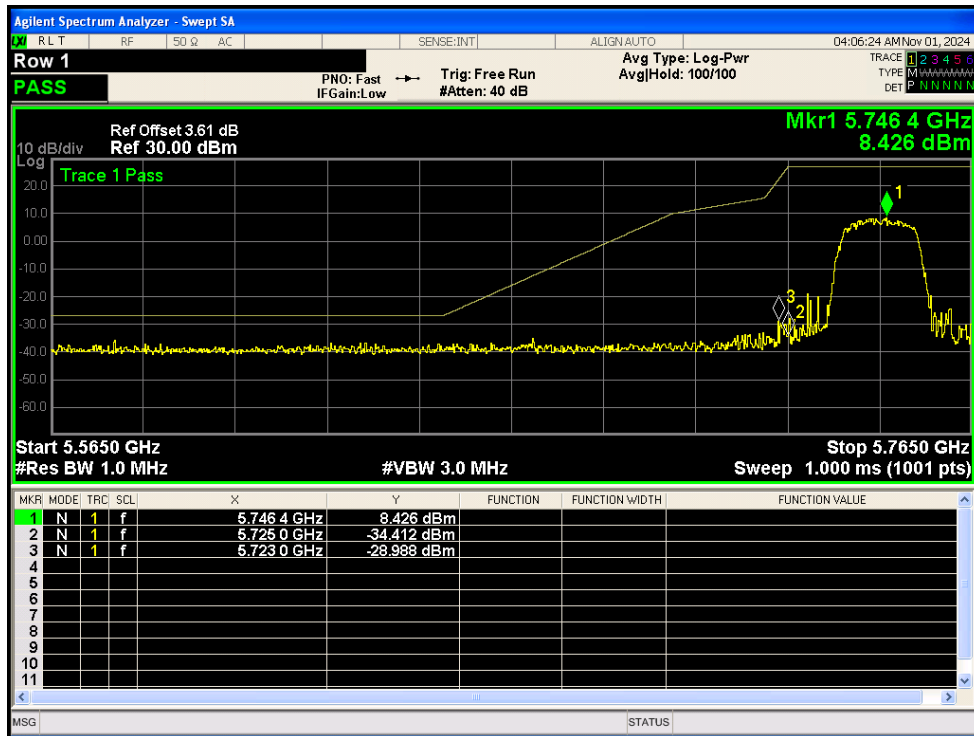
PSD NVNT n40 5795MHz Ant1



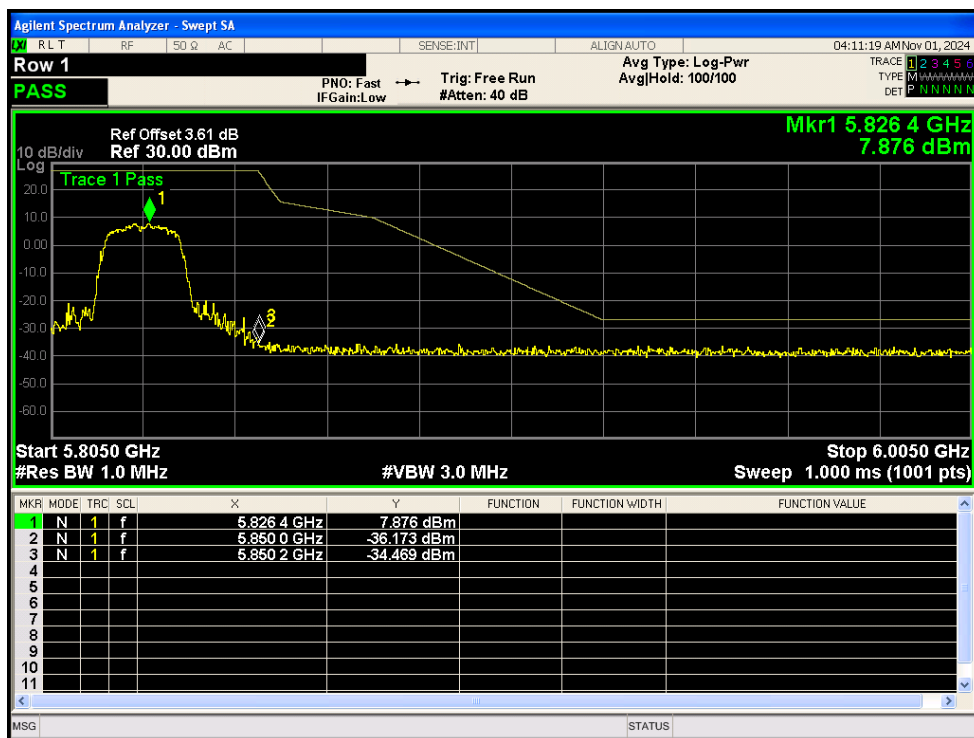
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-28.98	Pass
NVNT	a	5825	Ant1	-34.46	Pass
NVNT	ac20	5745	Ant1	-28.08	Pass
NVNT	ac20	5825	Ant1	-33.57	Pass
NVNT	ac40	5755	Ant1	-29.67	Pass
NVNT	ac40	5795	Ant1	-35.22	Pass
NVNT	ac80	5775	Ant1	-26.9	Pass
NVNT	ac80	5775	Ant1	-28.4	Pass
NVNT	n20	5745	Ant1	-23.78	Pass
NVNT	n20	5825	Ant1	-33.99	Pass
NVNT	n40	5755	Ant1	-21.3	Pass
NVNT	n40	5795	Ant1	-31.56	Pass

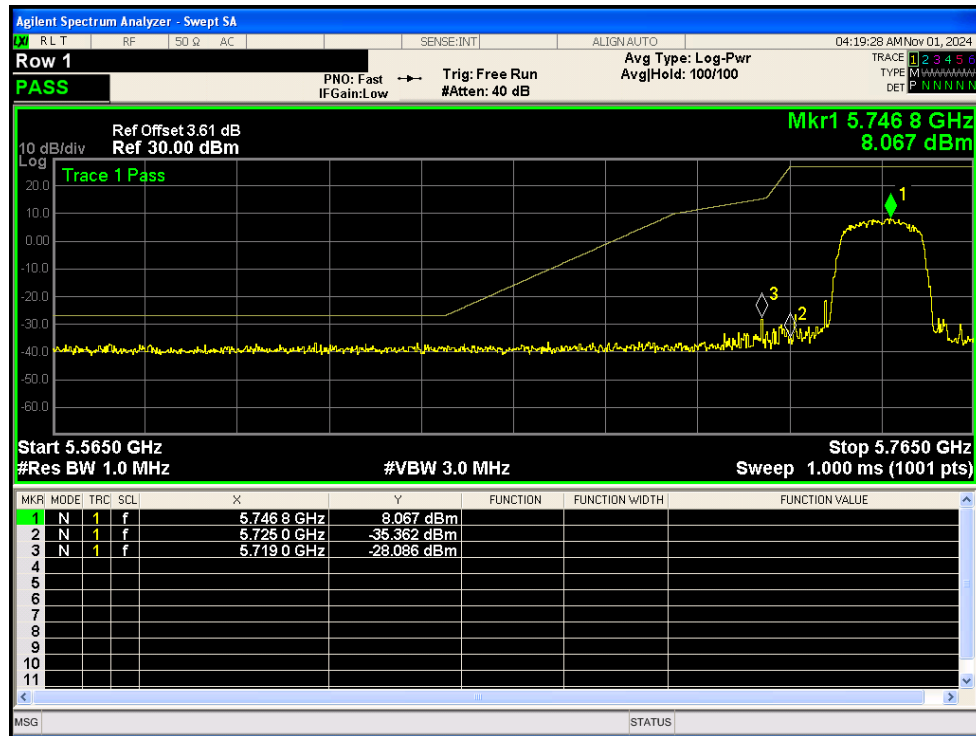
Band Edge NVNT a 5745MHz Low Ant1



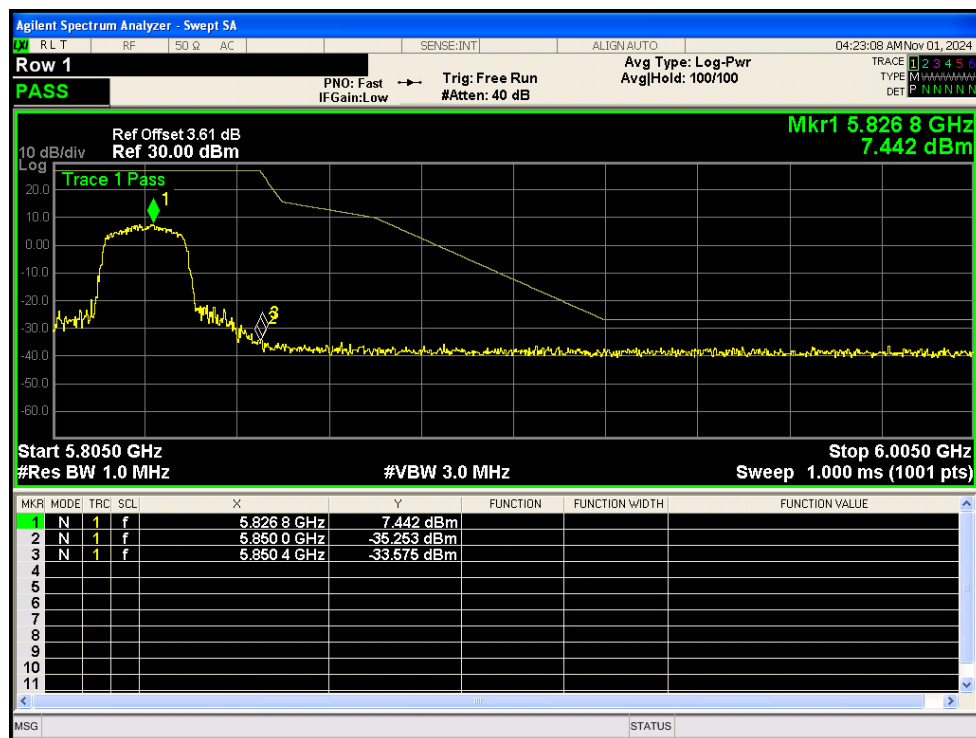
Band Edge NVNT a 5825MHz High Ant1



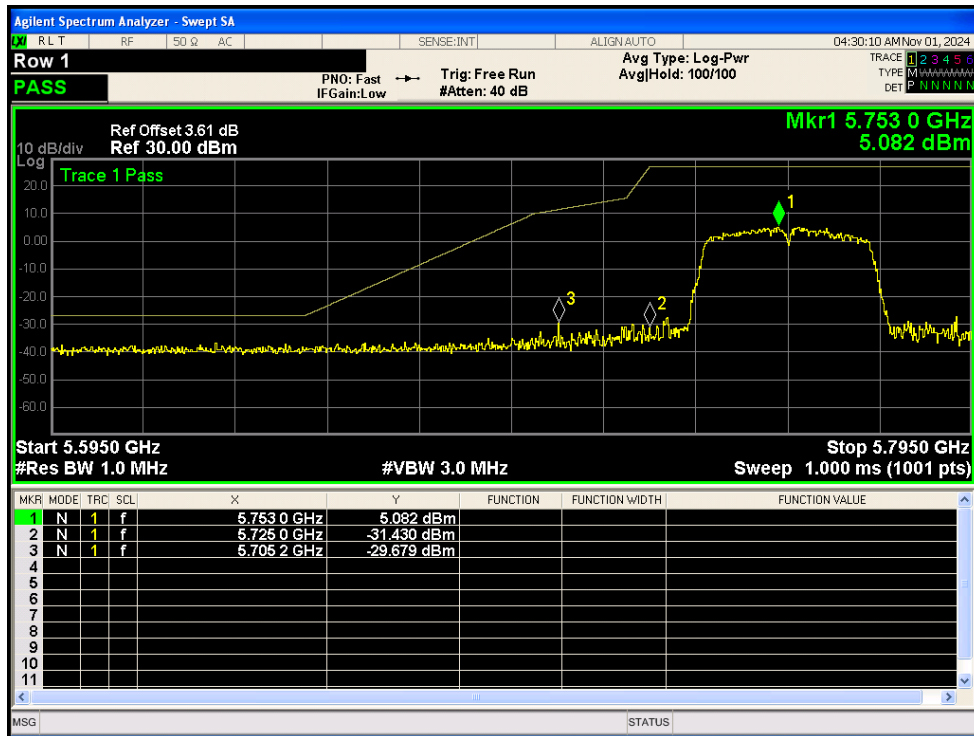
Band Edge NVNT ac20 5745MHz Low Ant1



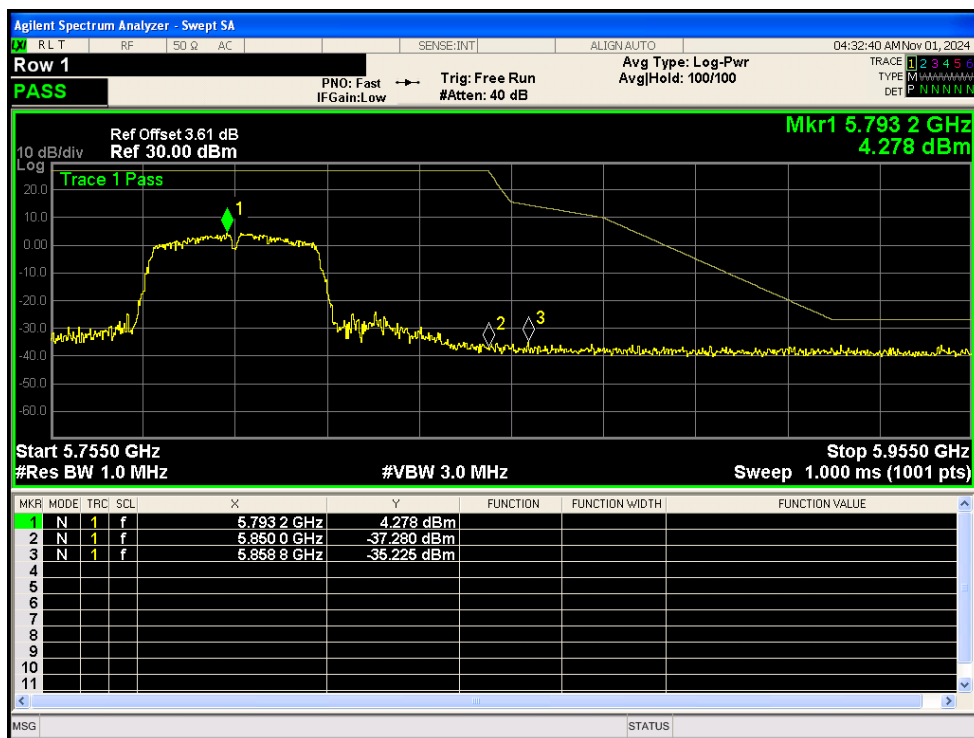
Band Edge NVNT ac20 5825MHz High Ant1



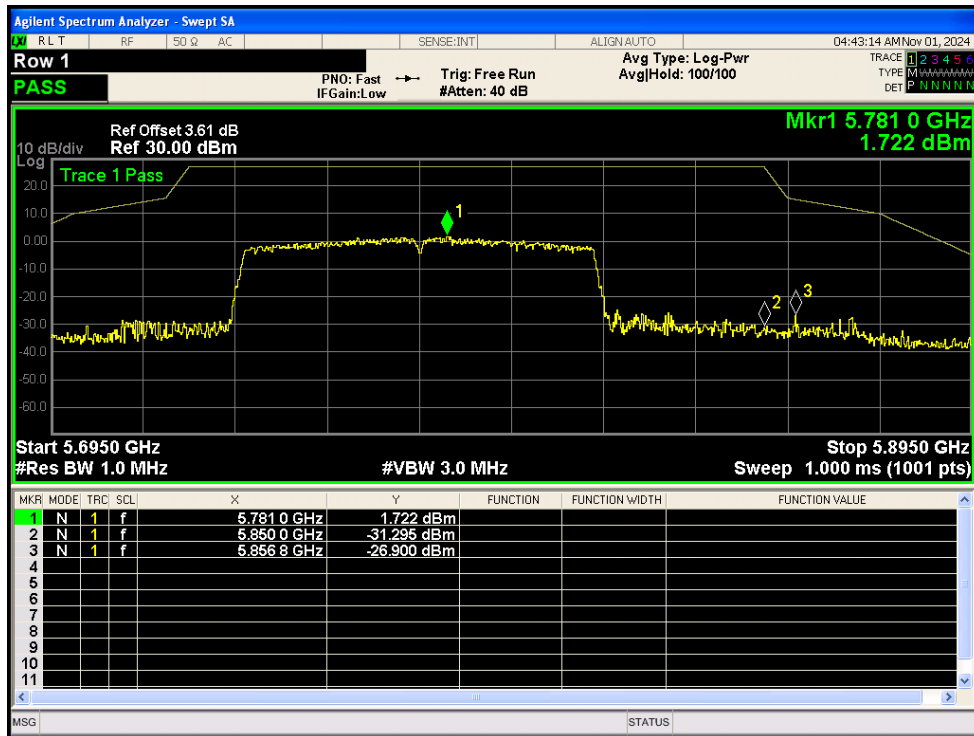
Band Edge NVNT ac40 5755MHz Low Ant1



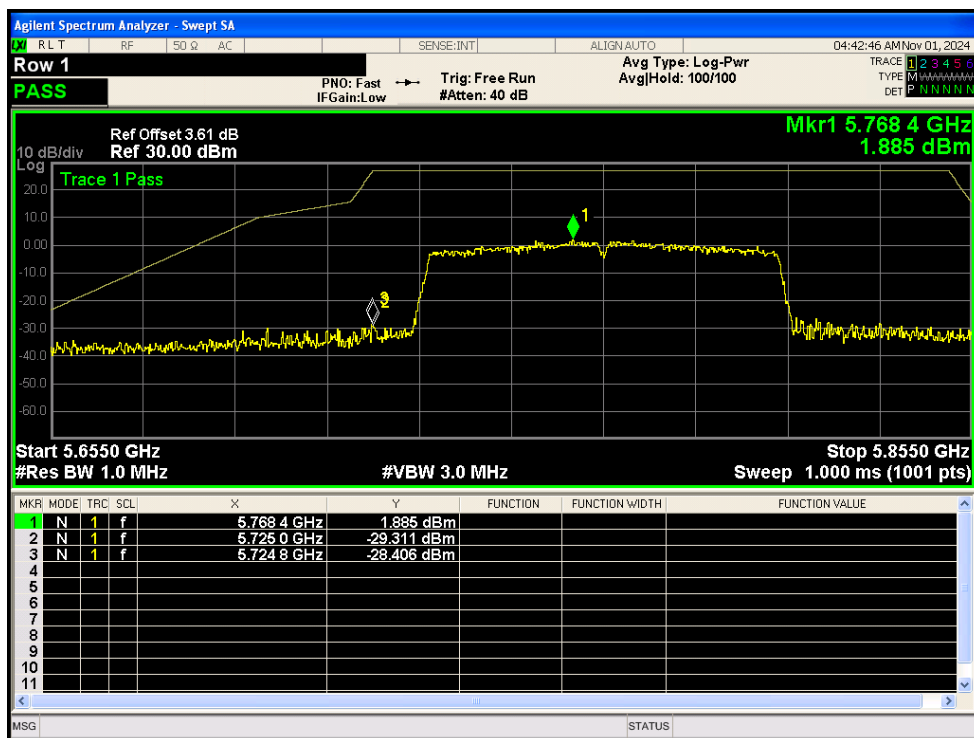
Band Edge NVNT ac40 5795MHz High Ant1



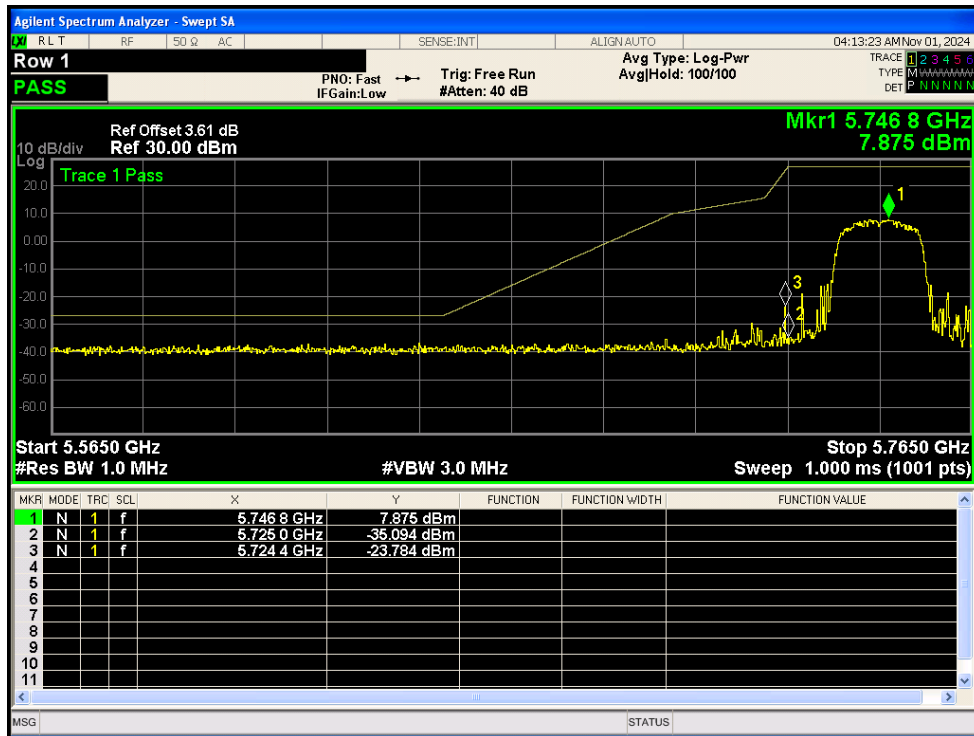
Band Edge NVNT ac80 5775MHz High Ant1



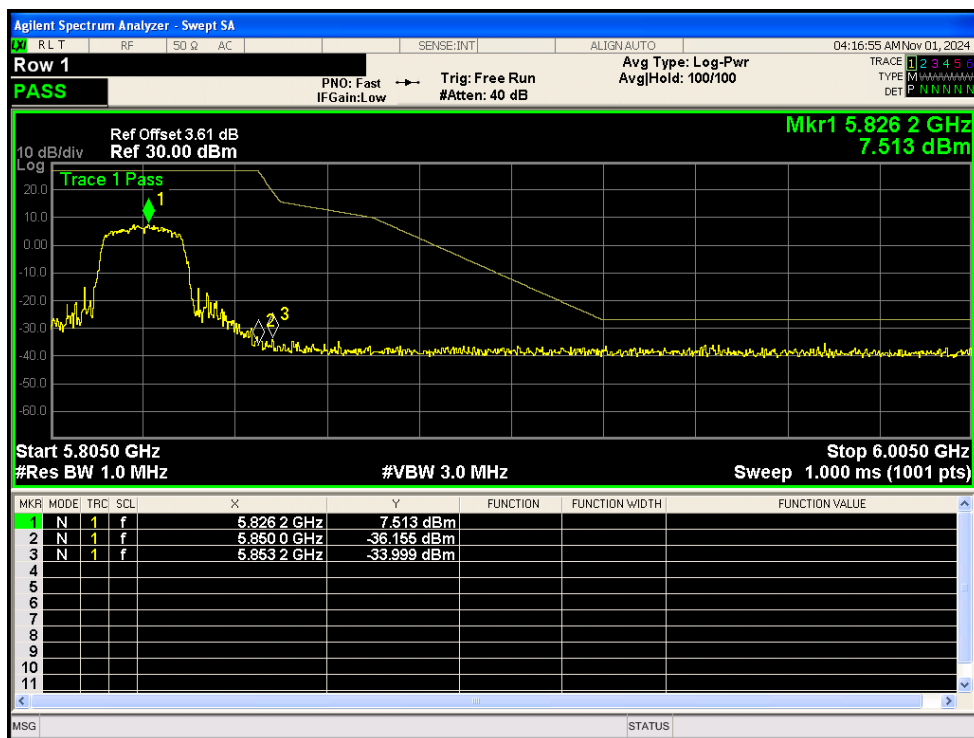
Band Edge NVNT ac80 5775MHz Low Ant1



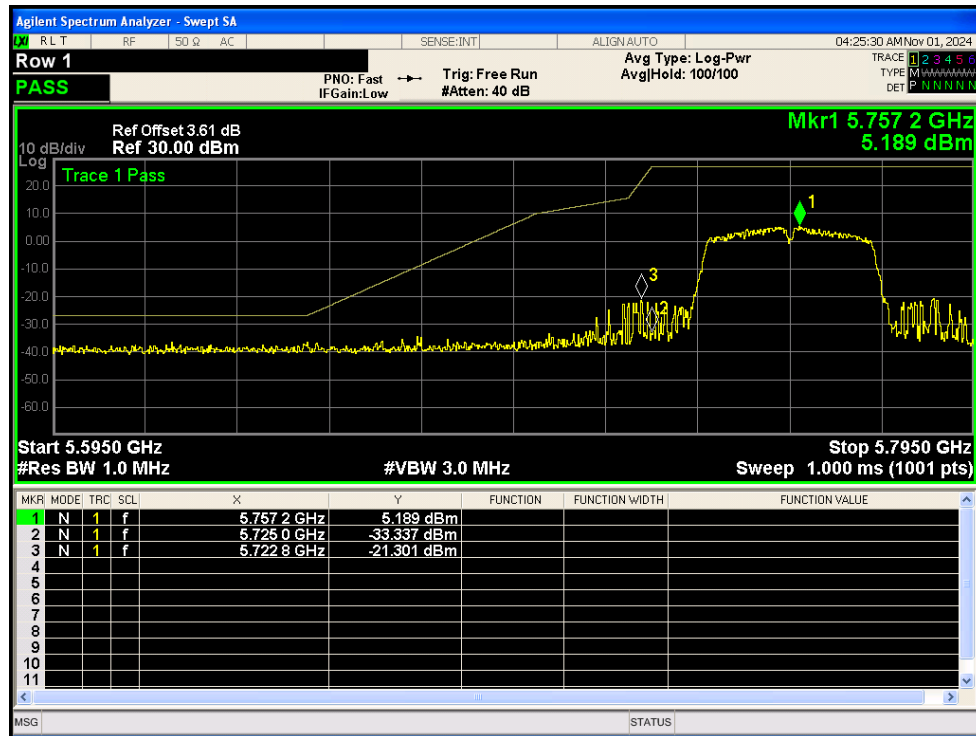
Band Edge NVNT n20 5745MHz Low Ant1



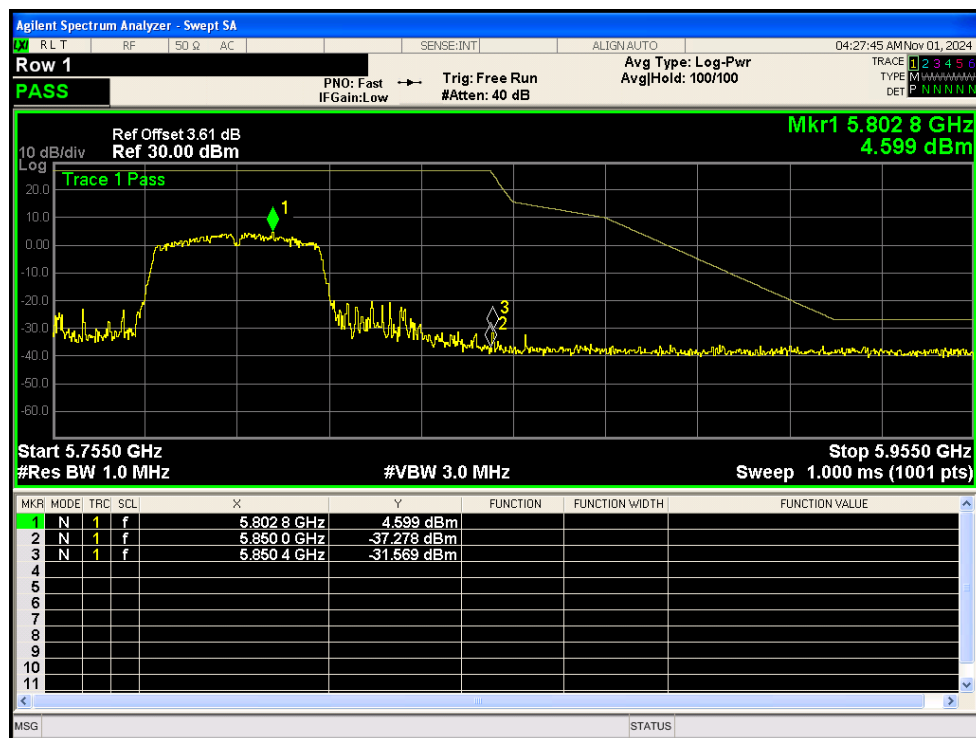
Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



Band Edge NVNT n40 5795MHz High Ant1

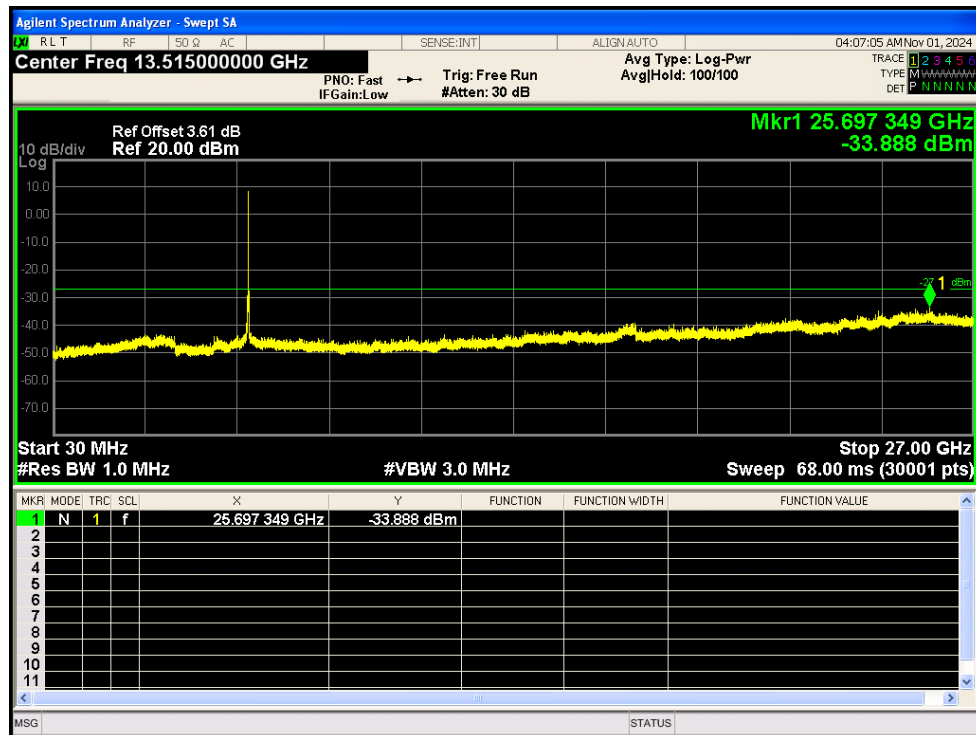


Conducted RF Spurious Emission

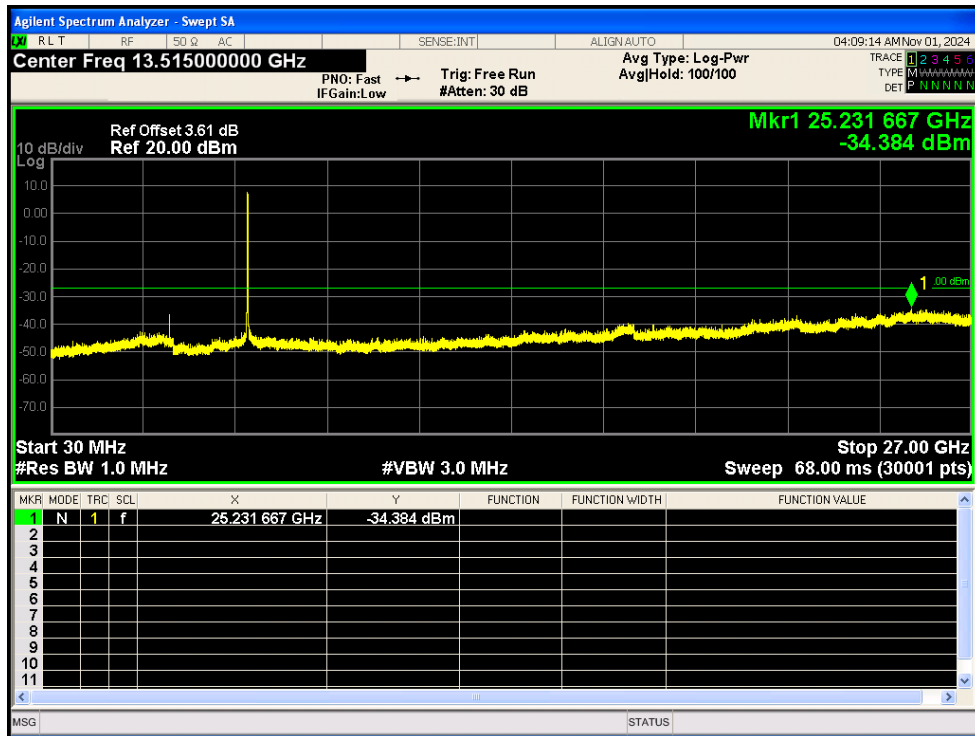
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-33.88	-27	Pass
NVNT	a	5785	Ant1	-34.38	-27	Pass
NVNT	a	5825	Ant1	-34.53	-27	Pass
NVNT	ac20	5745	Ant1	-34.58	-27	Pass
NVNT	ac20	5785	Ant1	-34.18	-27	Pass

NVNT	ac20	5825	Ant1	-32.81	-27	Pass
NVNT	ac40	5755	Ant1	-35.04	-27	Pass
NVNT	ac40	5795	Ant1	-34.07	-27	Pass
NVNT	ac80	5775	Ant1	-34.61	-27	Pass
NVNT	n20	5745	Ant1	-33.35	-27	Pass
NVNT	n20	5785	Ant1	-34.43	-27	Pass
NVNT	n20	5825	Ant1	-34.41	-27	Pass
NVNT	n40	5755	Ant1	-34.34	-27	Pass
NVNT	n40	5795	Ant1	-34.99	-27	Pass

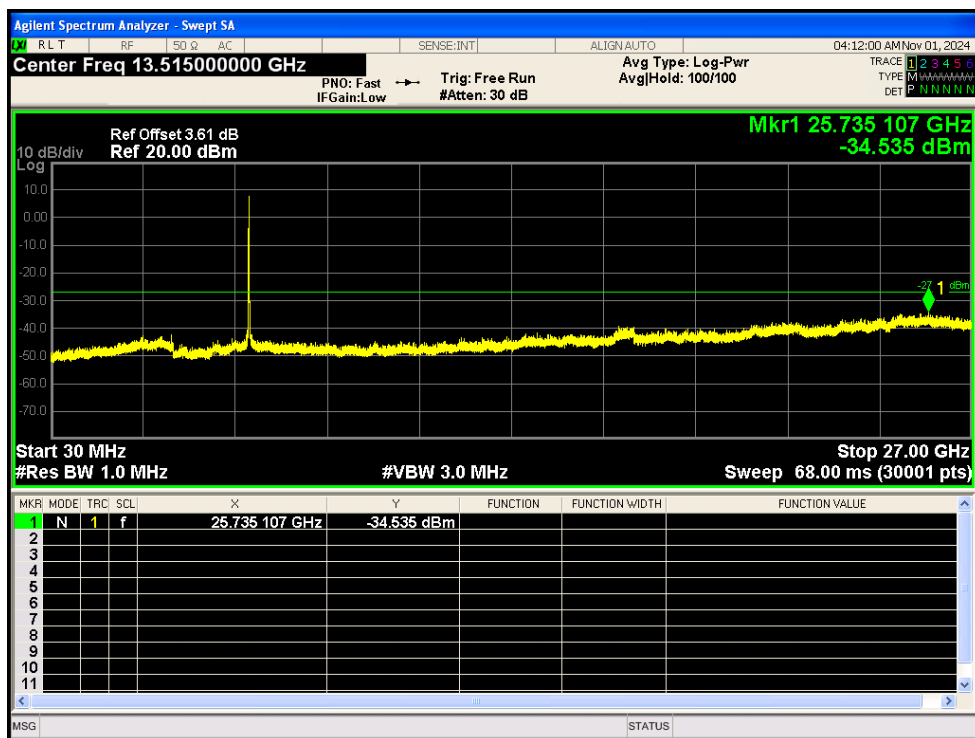
Tx. Spurious NVNT a 5745MHz Ant1 Emission



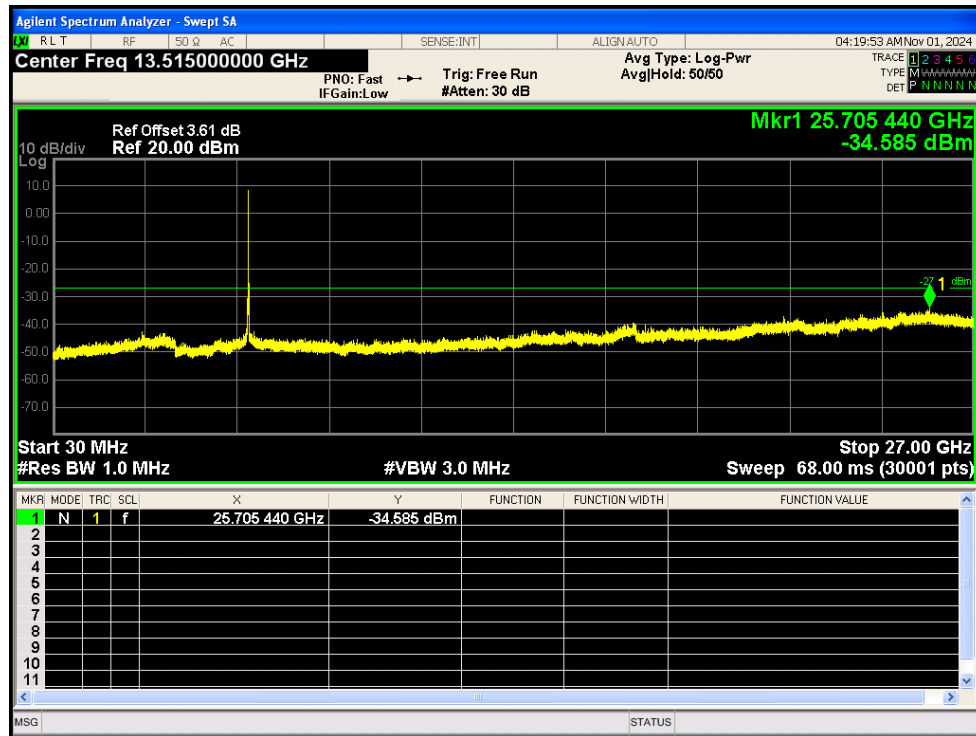
Tx. Spurious NVNT a 5785MHz Ant1 Emission



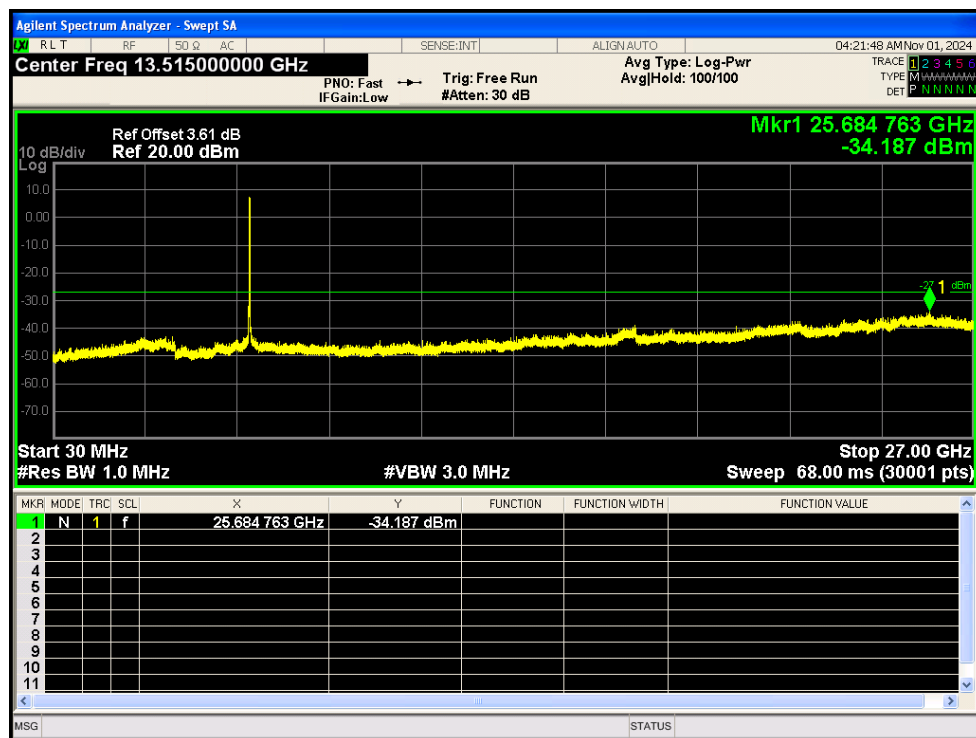
Tx. Spurious NVNT a 5825MHz Ant1 Emission



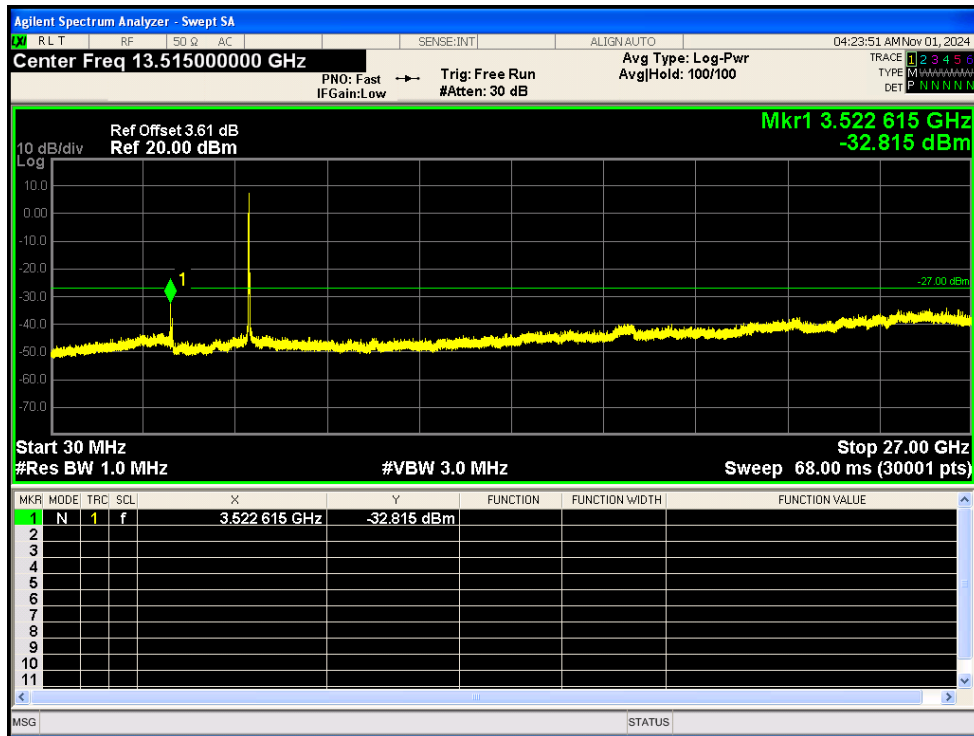
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



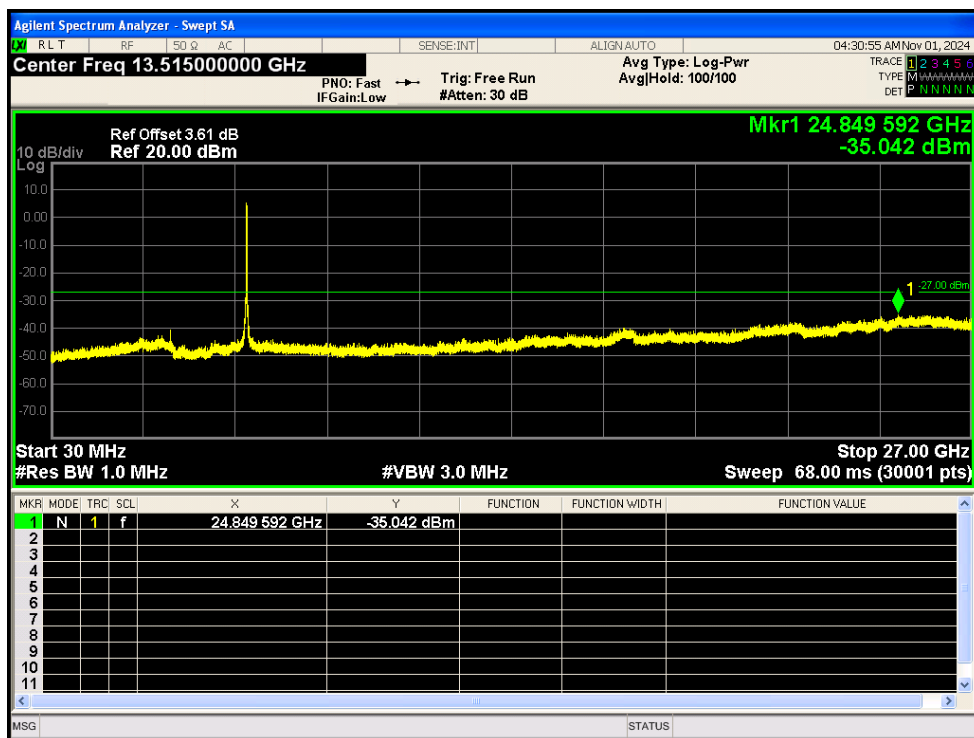
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



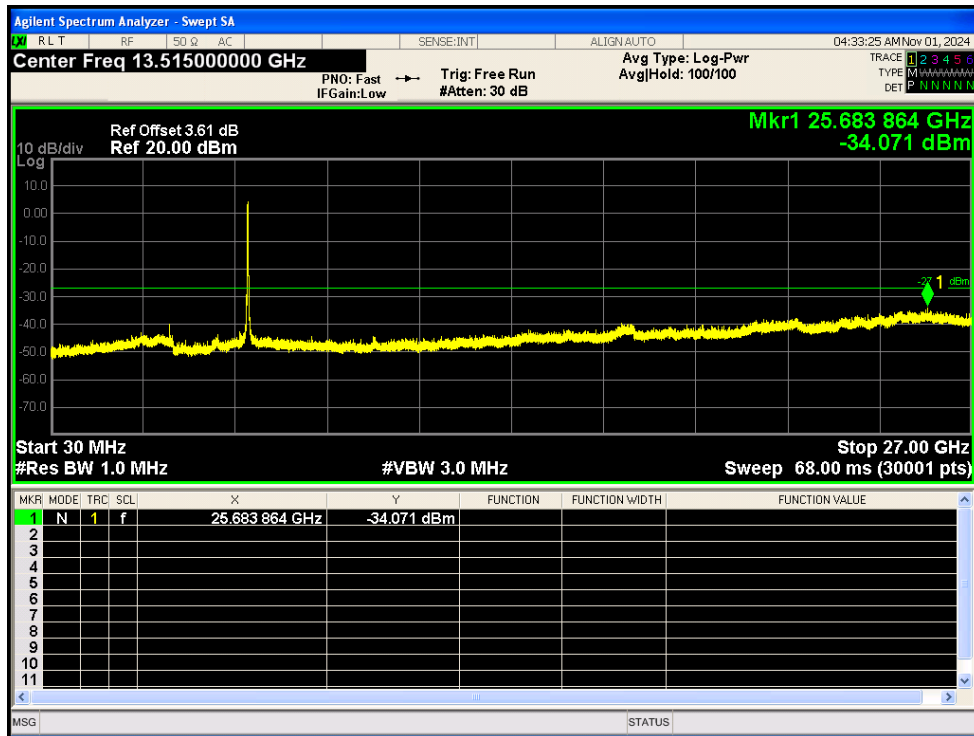
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



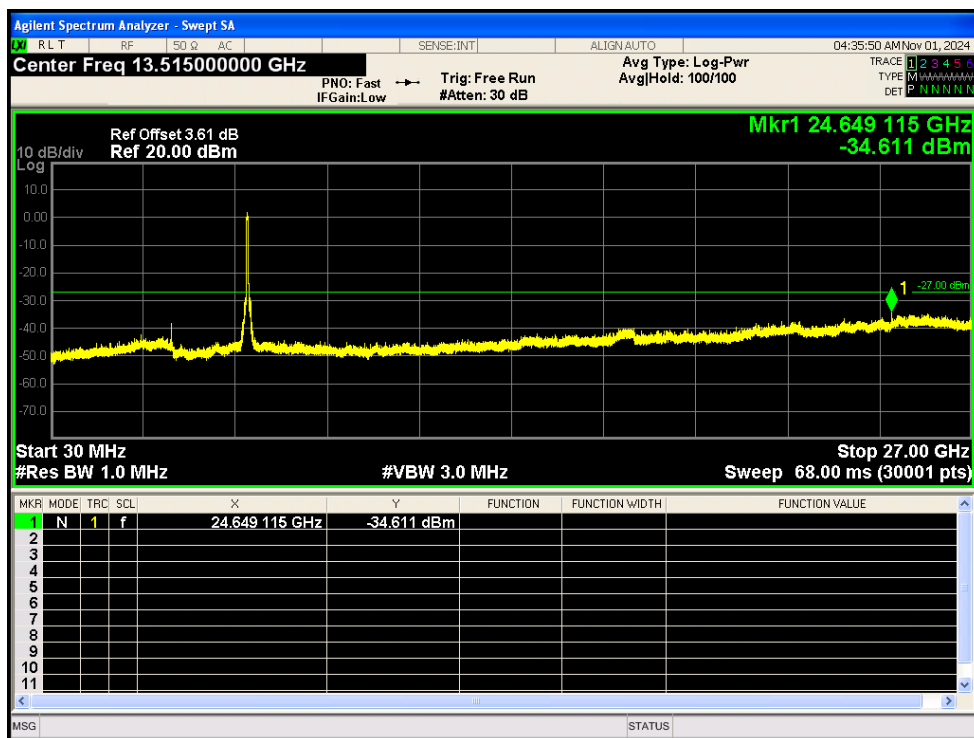
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



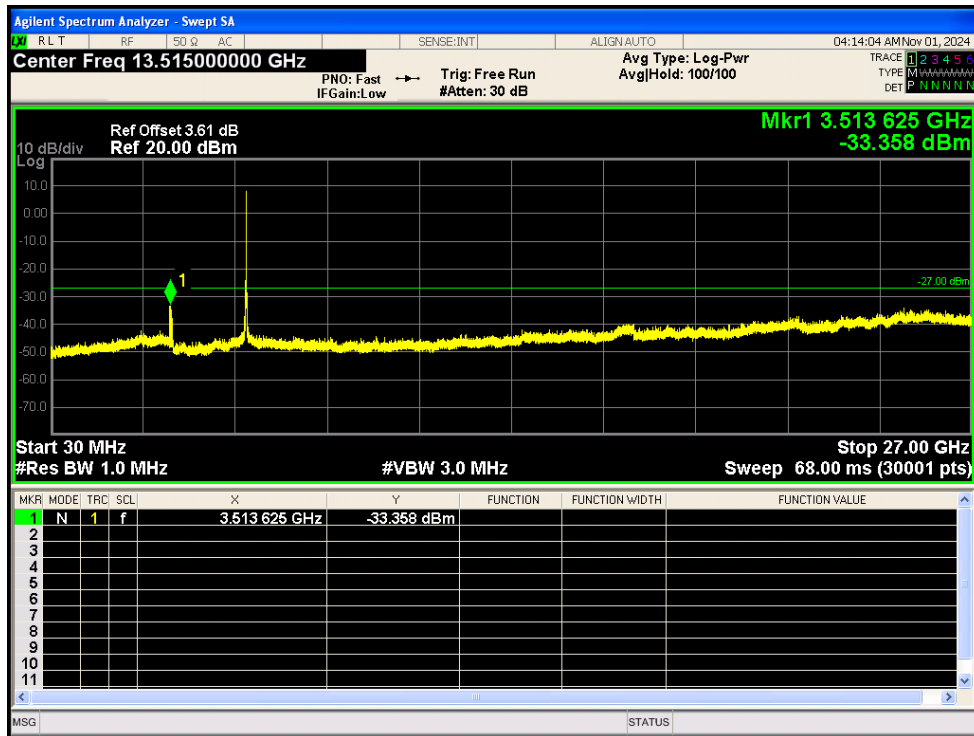
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



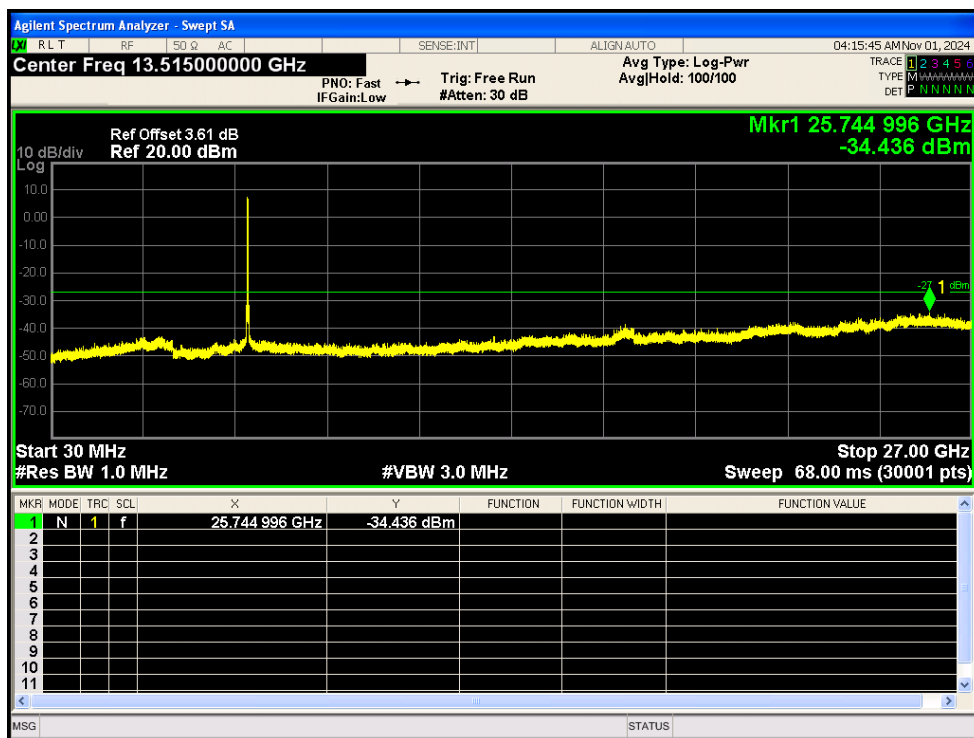
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



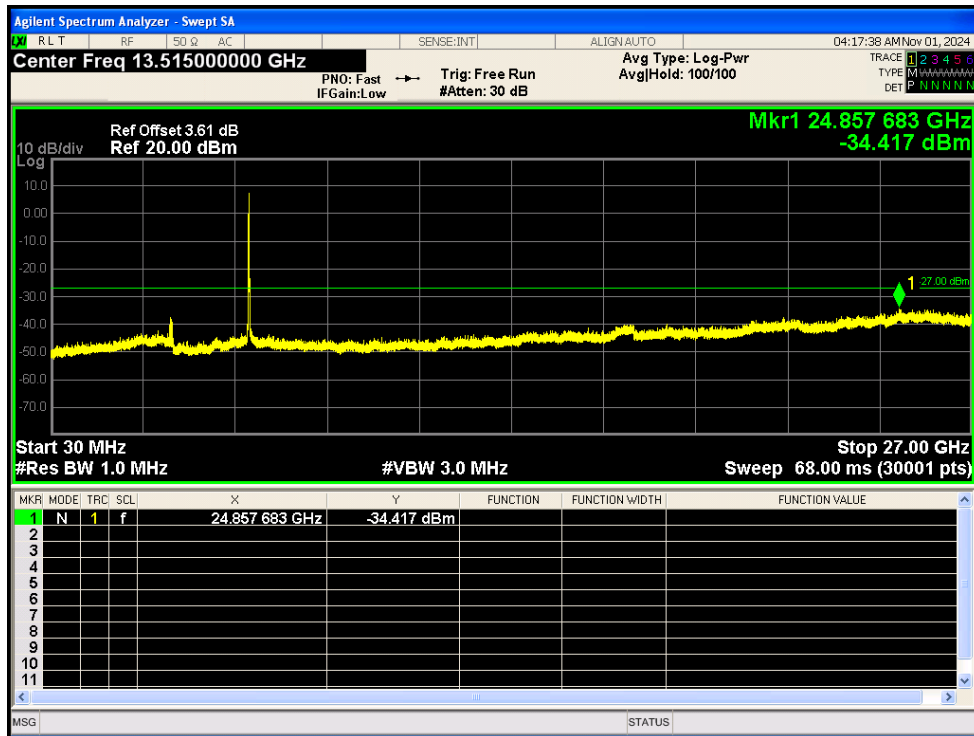
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



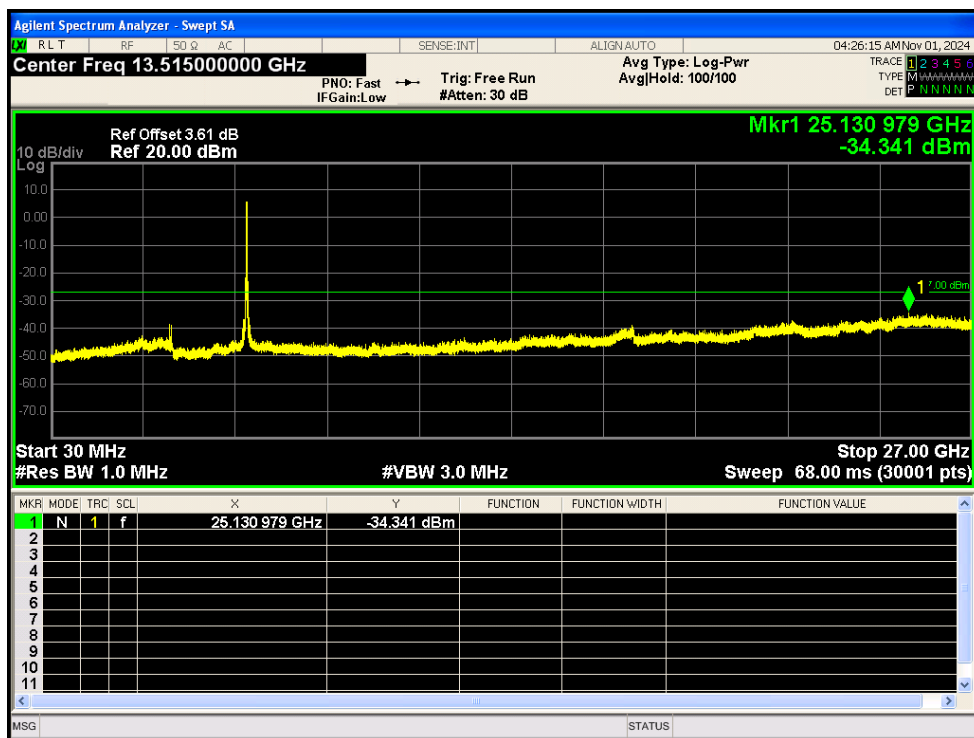
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



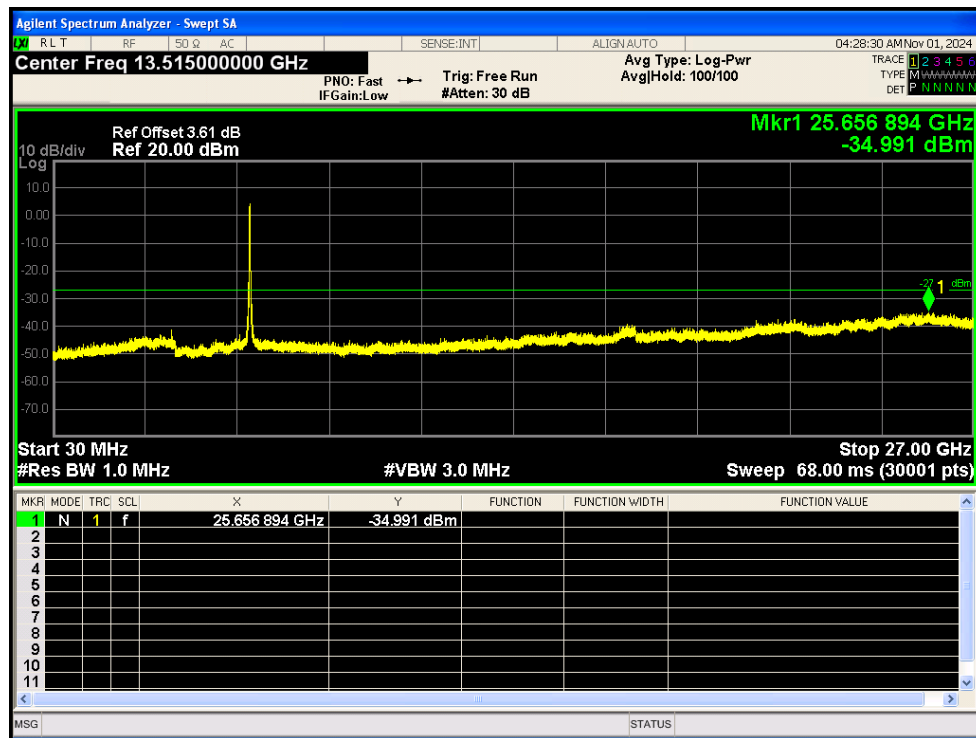
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



Tx. Spurious NVNT n40 5755MHz Ant1 Emission



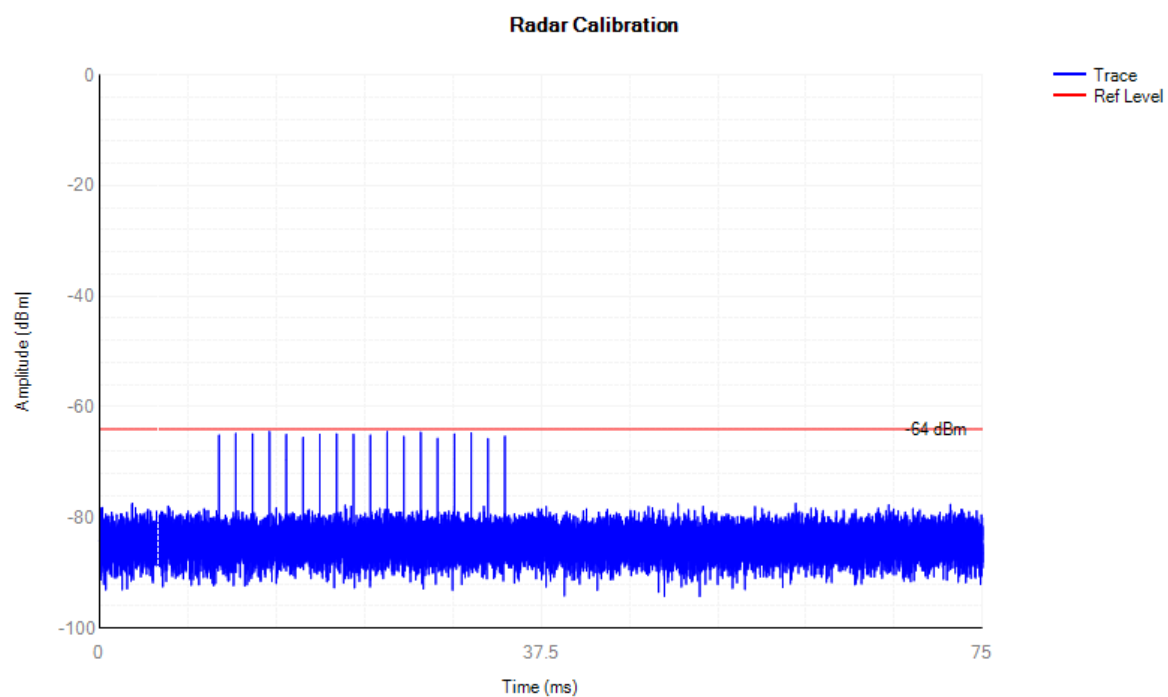
Tx. Spurious NVNT n40 5795MHz Ant1 Emission



DFS

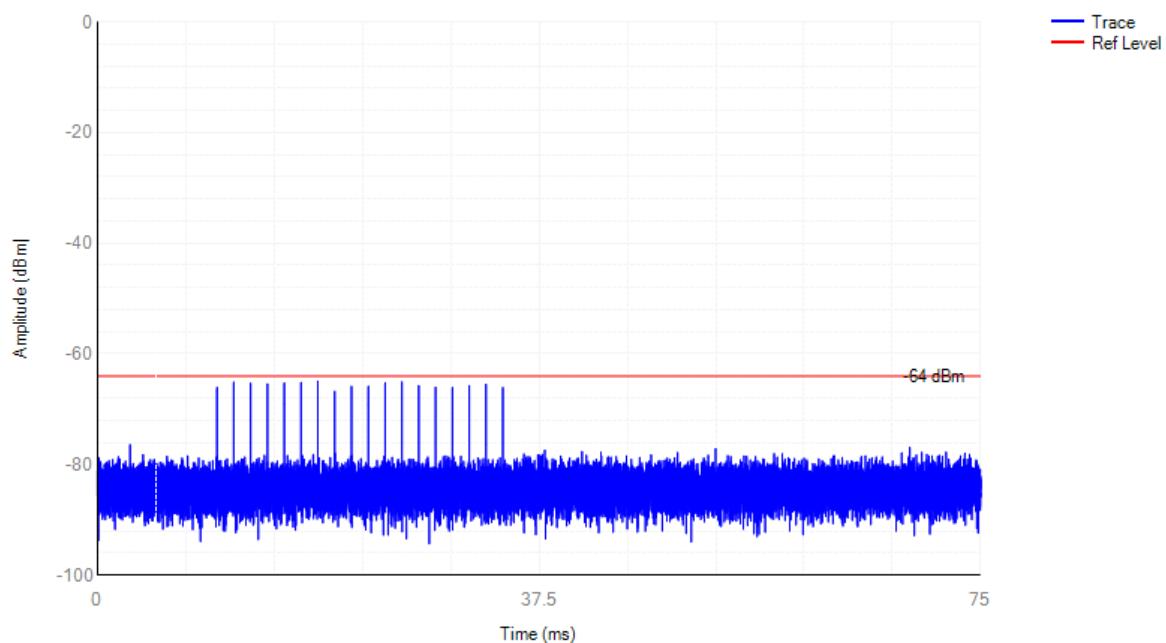
Calibration

5260MHz a DFS_FCC_T0



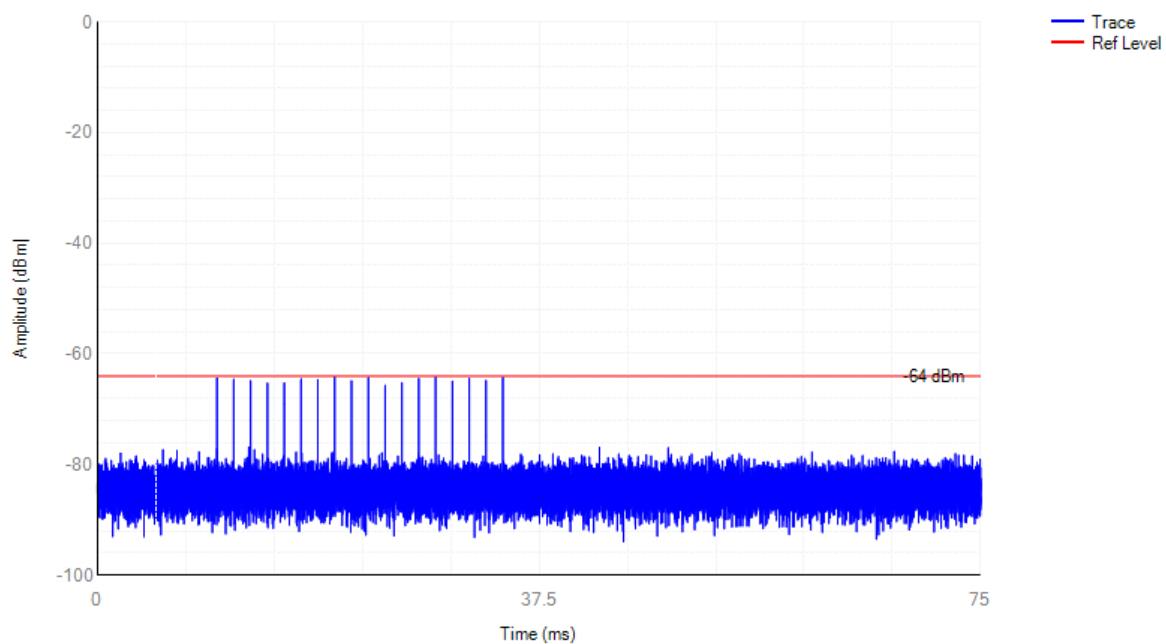
5500MHz a DFS_FCC_T0

Radar Calibration



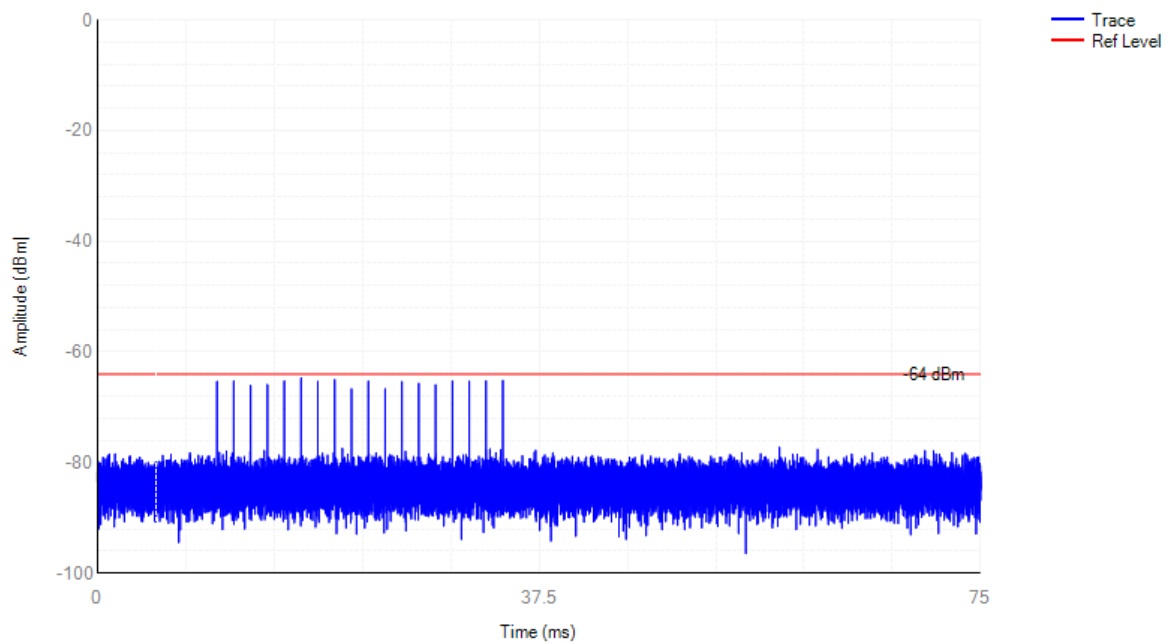
5270MHz n40 DFS_FCC_T0

Radar Calibration



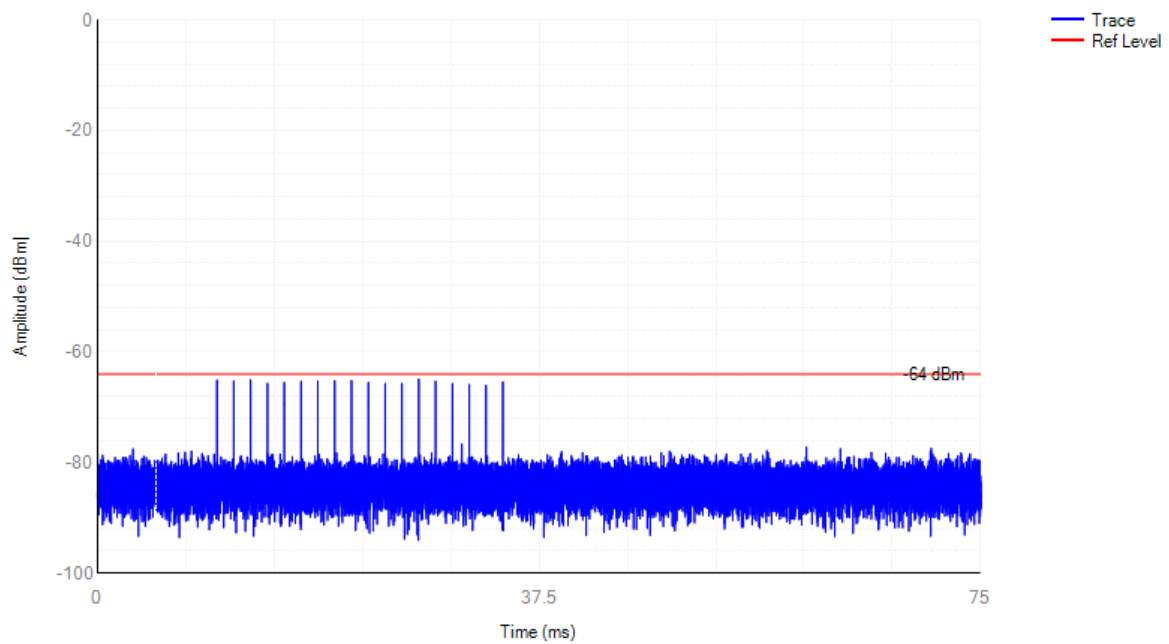
5510MHz n40 DFS_FCC_T0

Radar Calibration



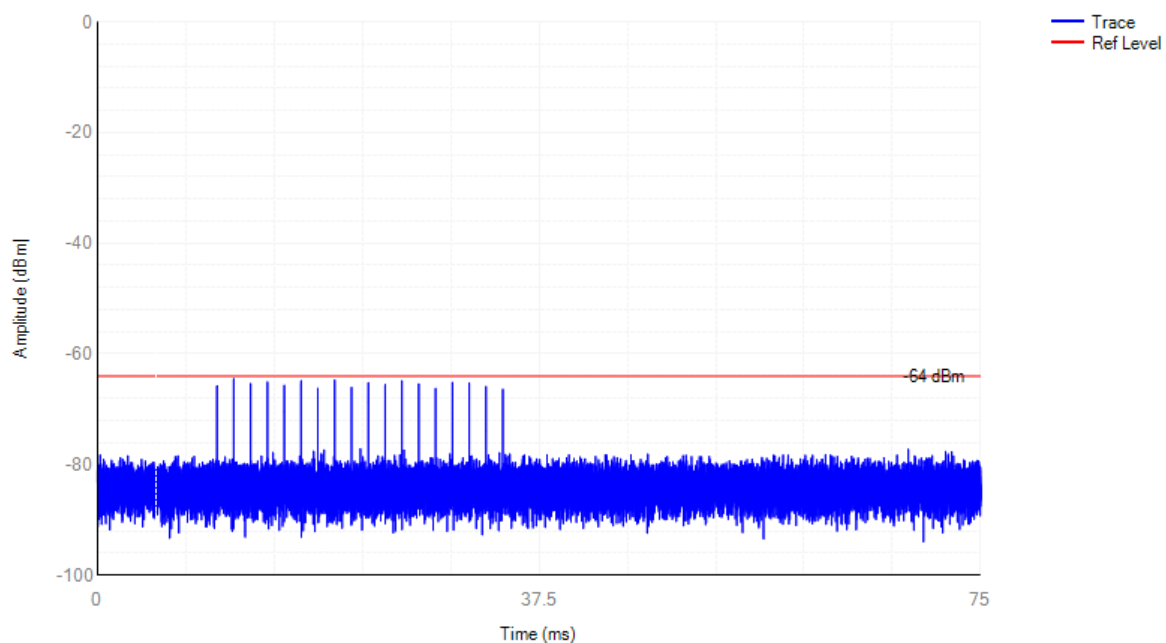
5290MHz ac80 DFS_FCC_T0

Radar Calibration



5530MHz ac80 DFS_FCC_T0

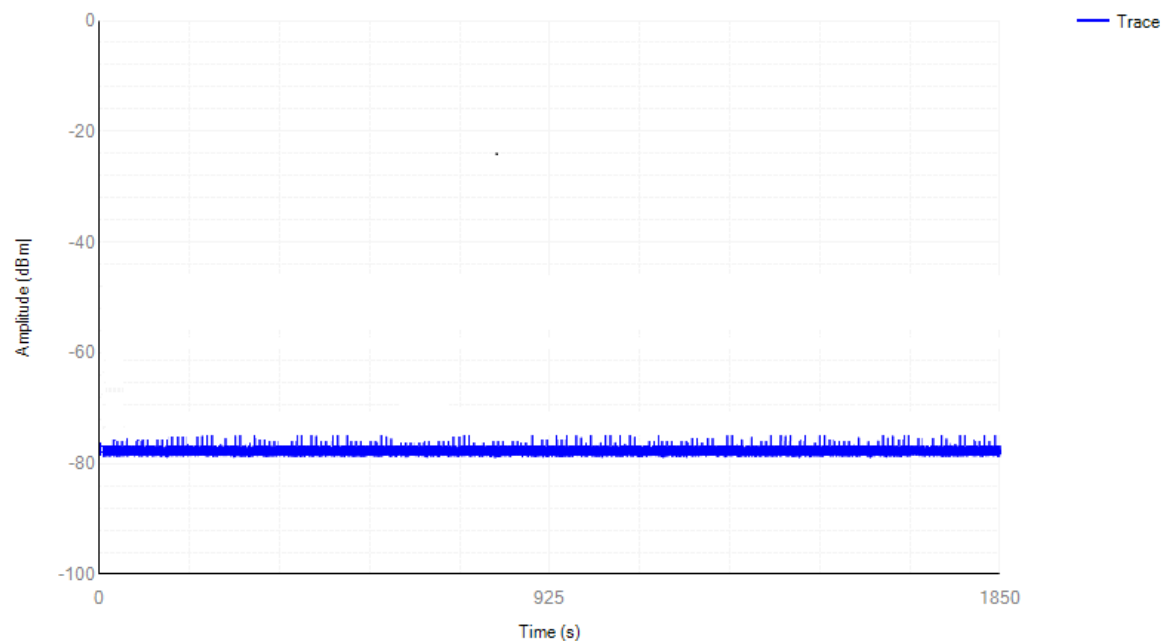
Radar Calibration



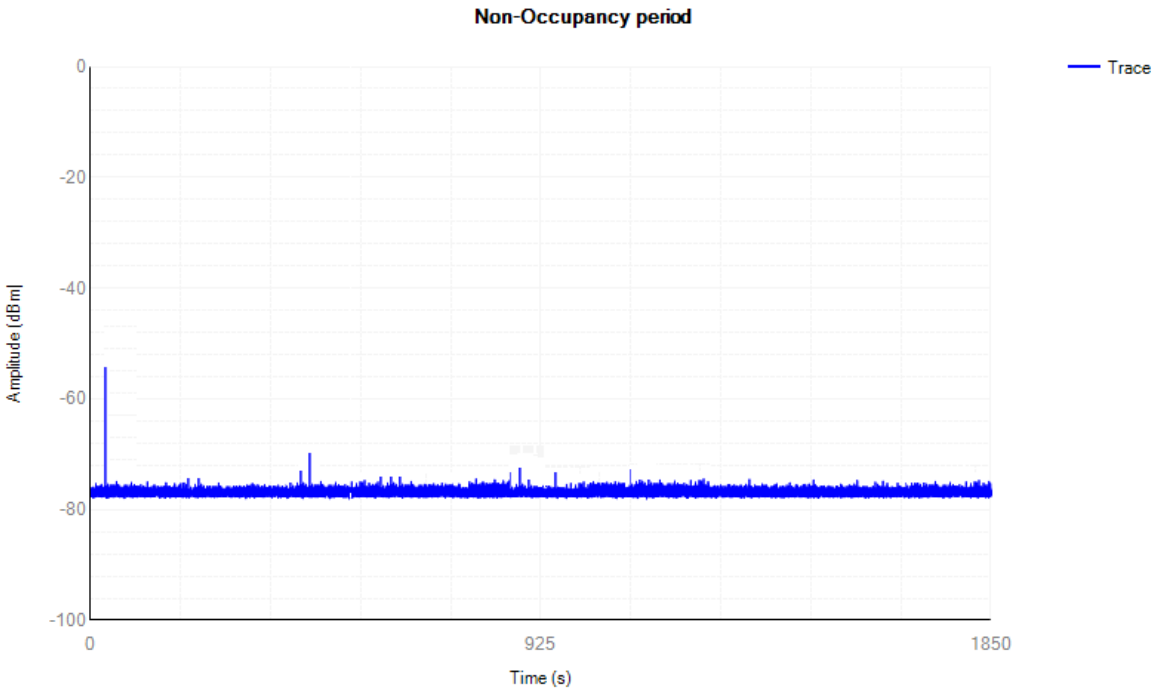
Non-Occupancy

5260MHz a Non-Occupancy

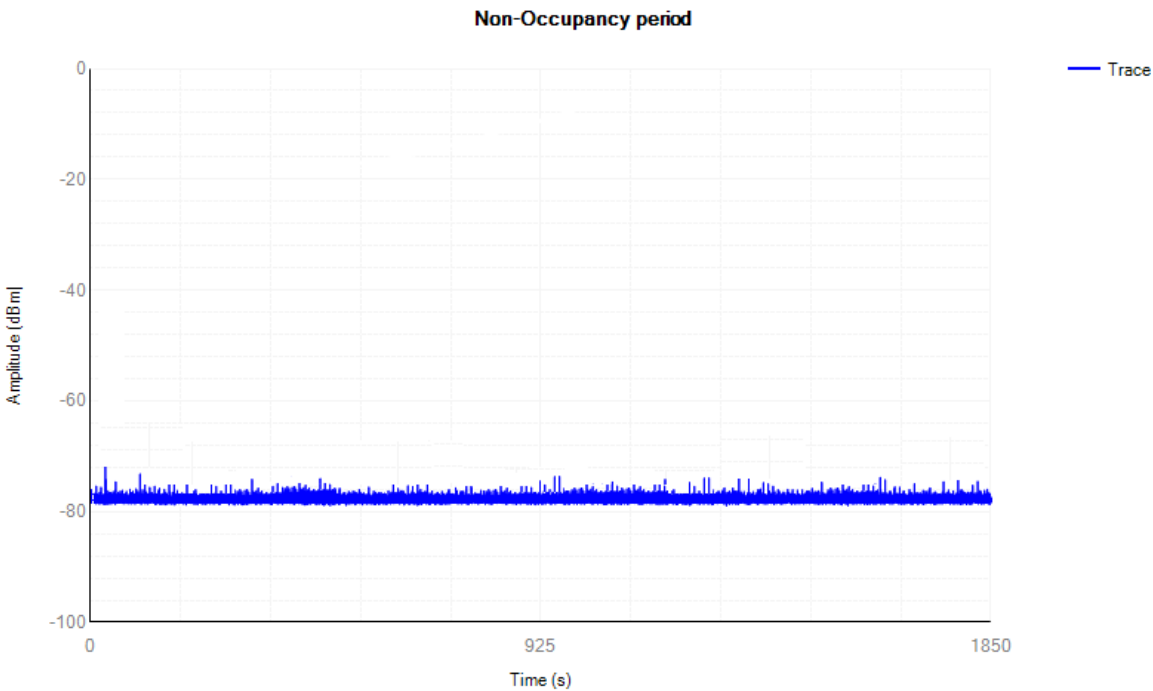
Non-Occupancy period



5500MHz a Non-Occupancy

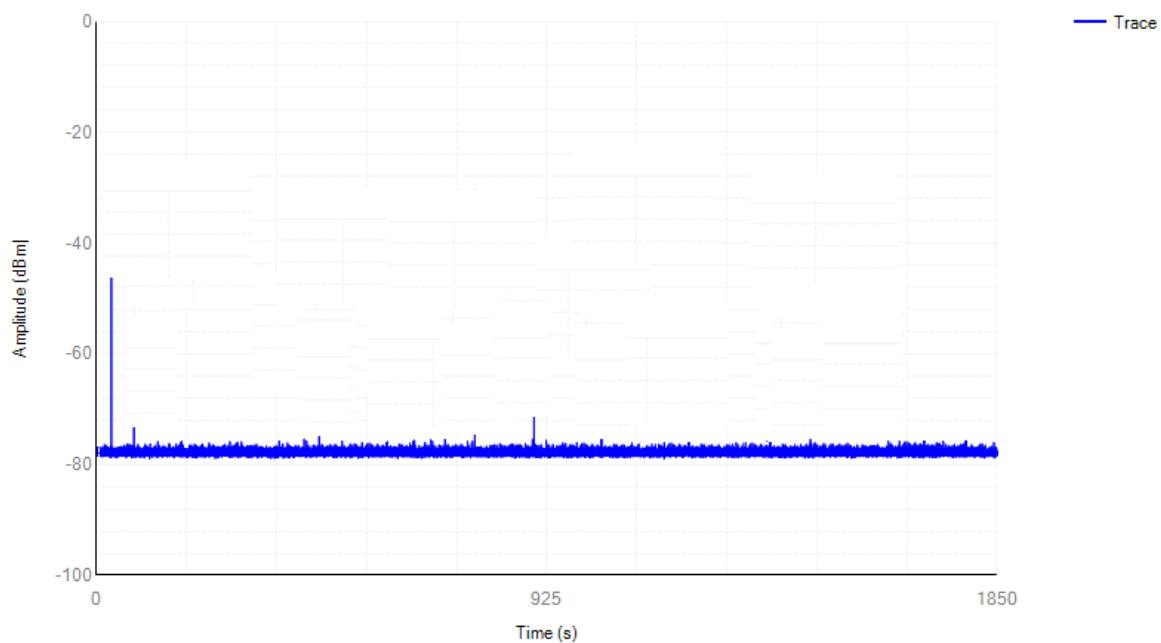


5270MHz n40 Non-Occupancy



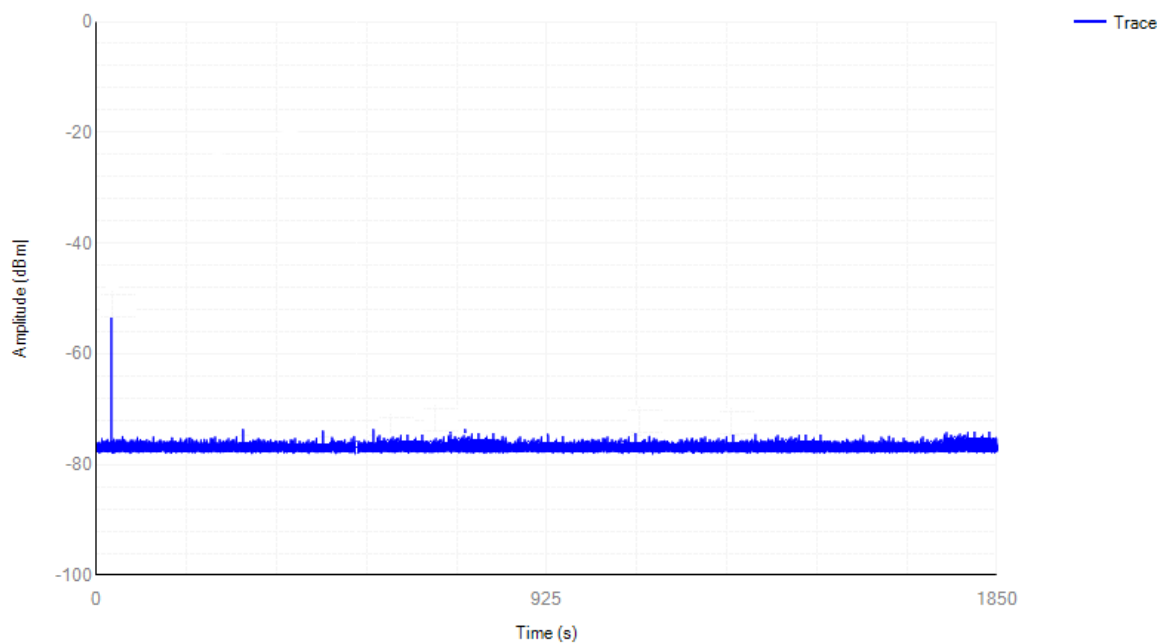
5510MHz n40 Non-Occupancy

Non-Occupancy period

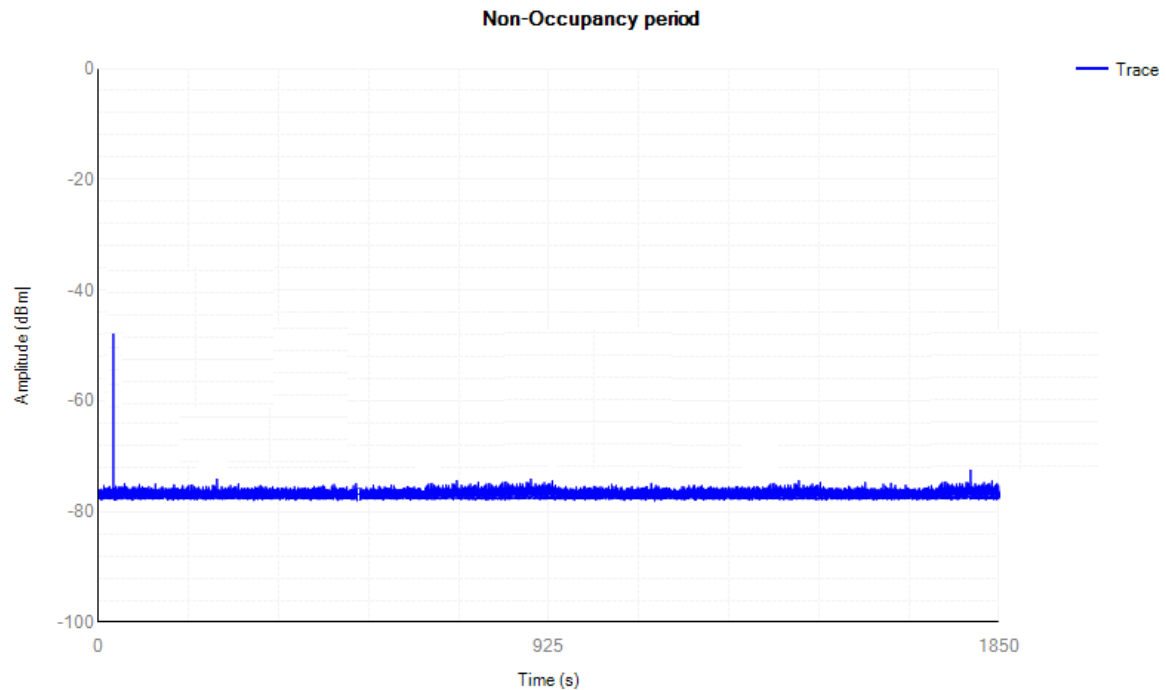


5290MHz ac80 Non-Occupancy

Non-Occupancy period



5530MHz ac80 Non-Occupancy

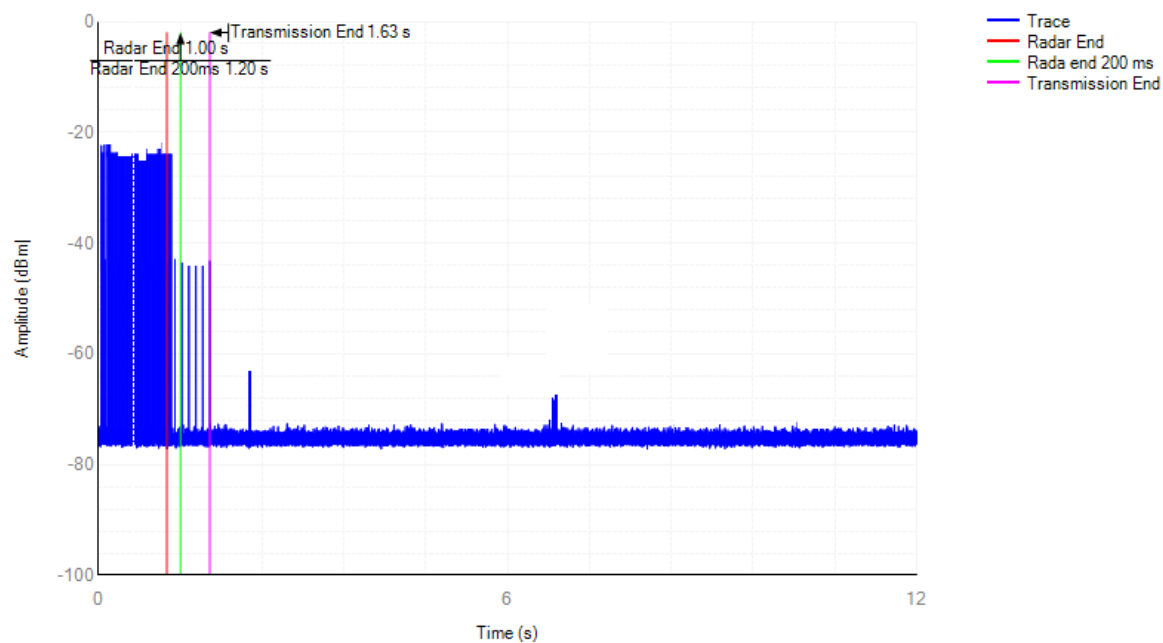


Shutdown Time

Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
a	5260	0.63	10	0.006	0.26	0.002	0.06	Pass
a	5500	0.6684	10	0.0072	0.26	0.002	0.06	Pass
n40	5270	0.404	10	0.002	0.26	0.0012	0.06	Pass
n40	5510	0.0724	10	0.002	0.26	0	0.06	Pass
ac80	5290	0.0648	10	0.0036	0.26	0	0.06	Pass
ac80	5530	0.3752	10	0.0052	0.26	0.0008	0.06	Pass

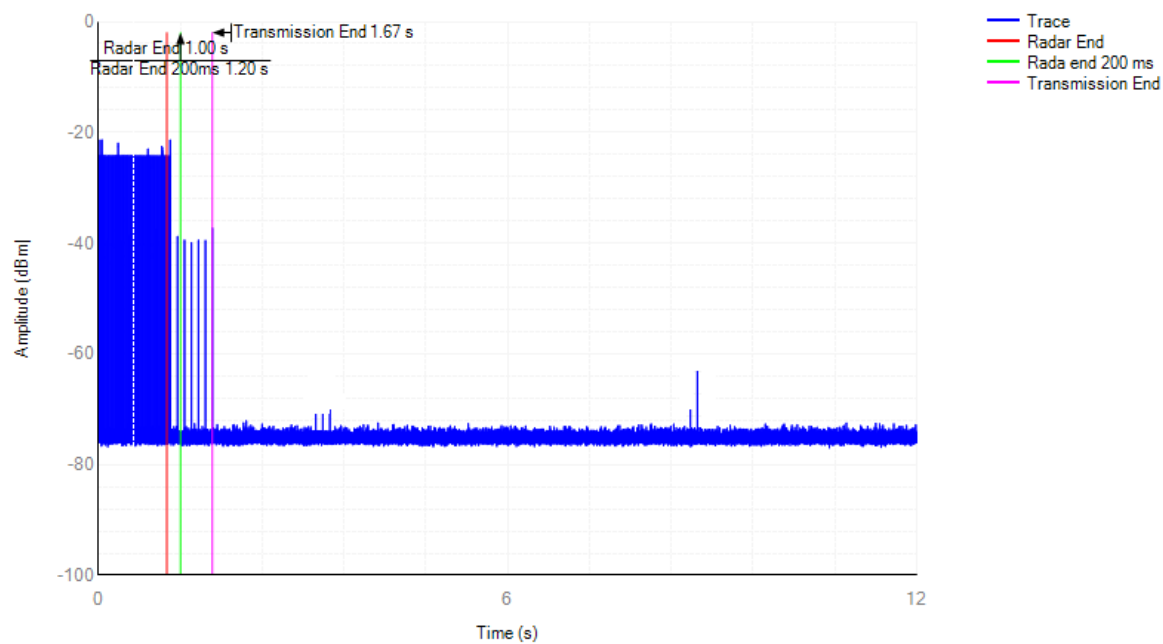
5260MHz a Shutdown

Channel Shutdown



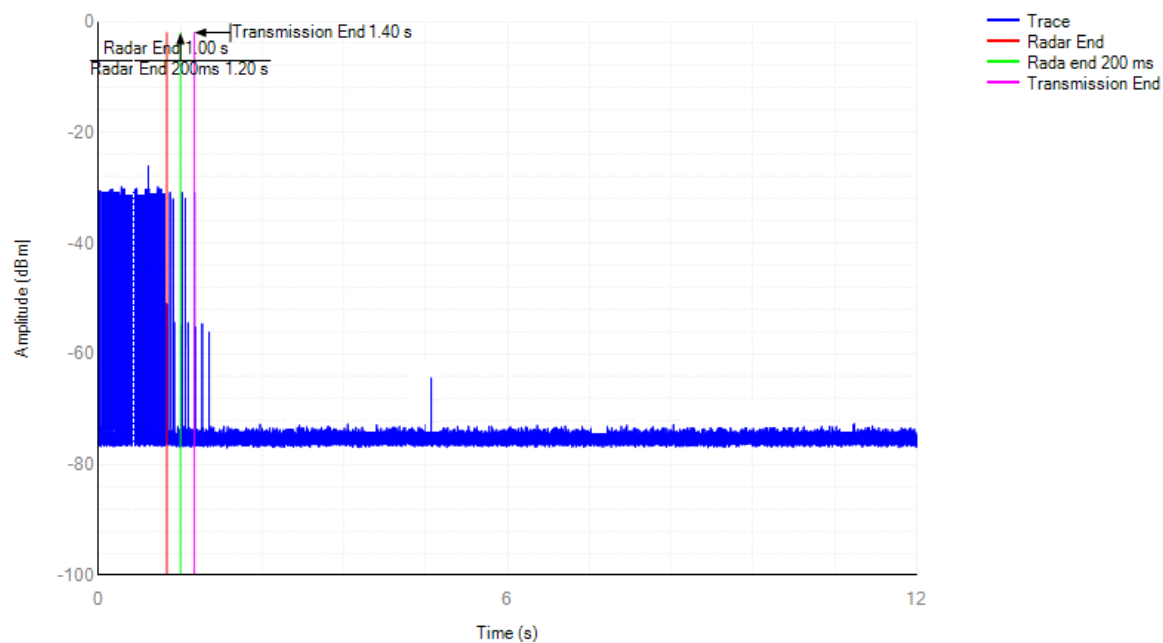
5500MHz a Shutdown

Channel Shutdown



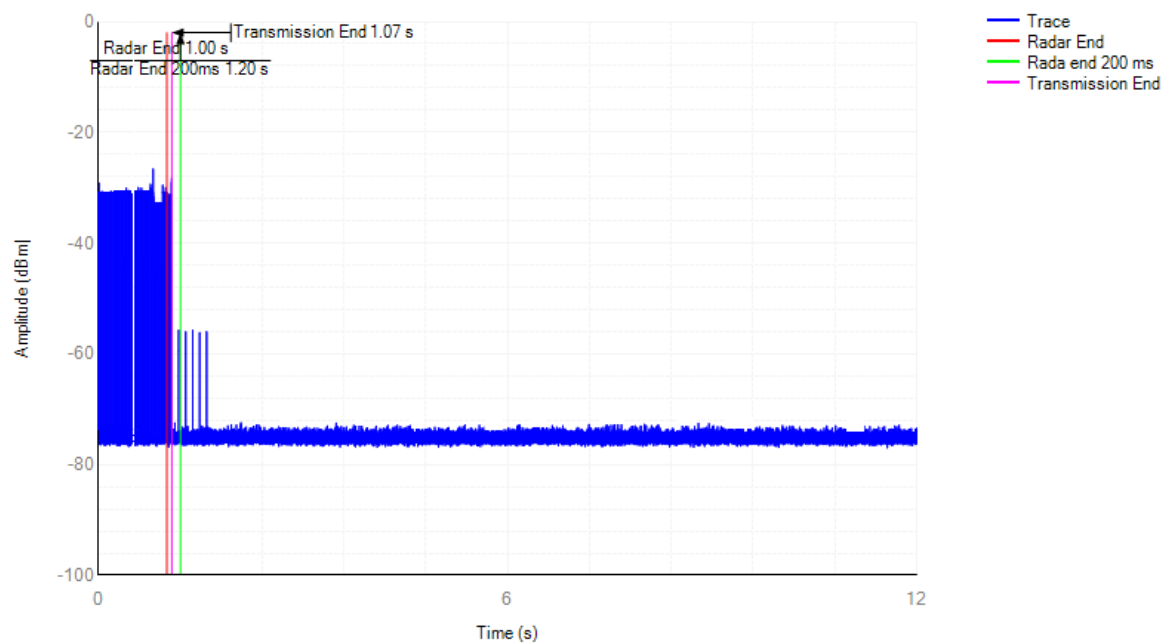
5270MHz n40 Shutdown

Channel Shutdown



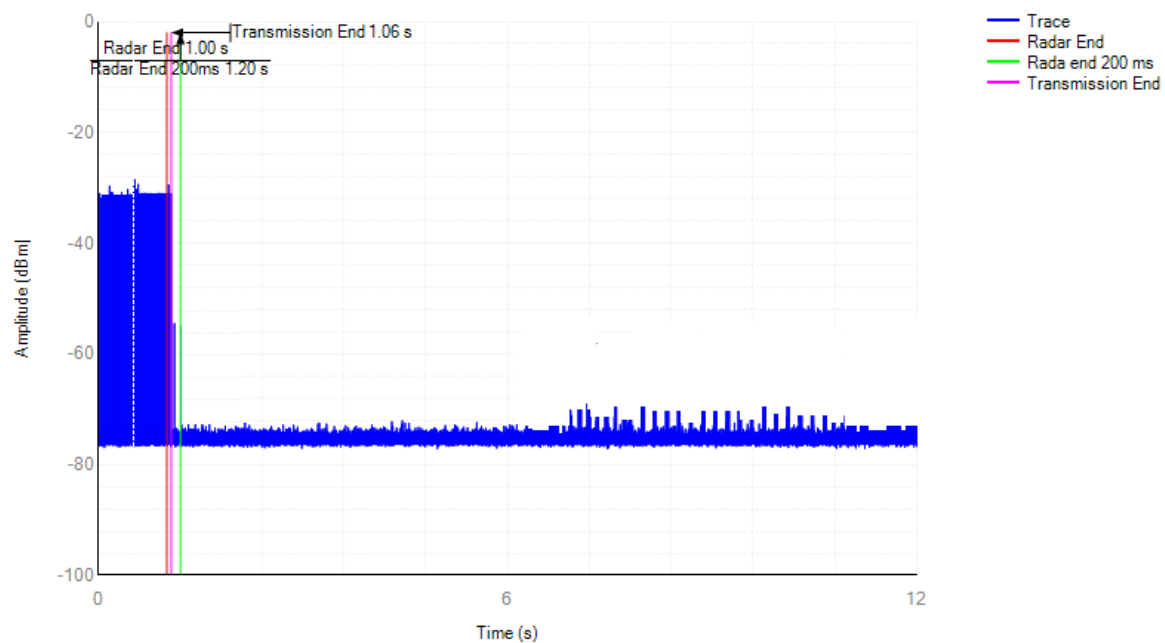
5510MHz n40 Shutdown

Channel Shutdown



5290MHz ac80 Shutdown

Channel Shutdown



5530MHz ac80 Shutdown

Channel Shutdown

