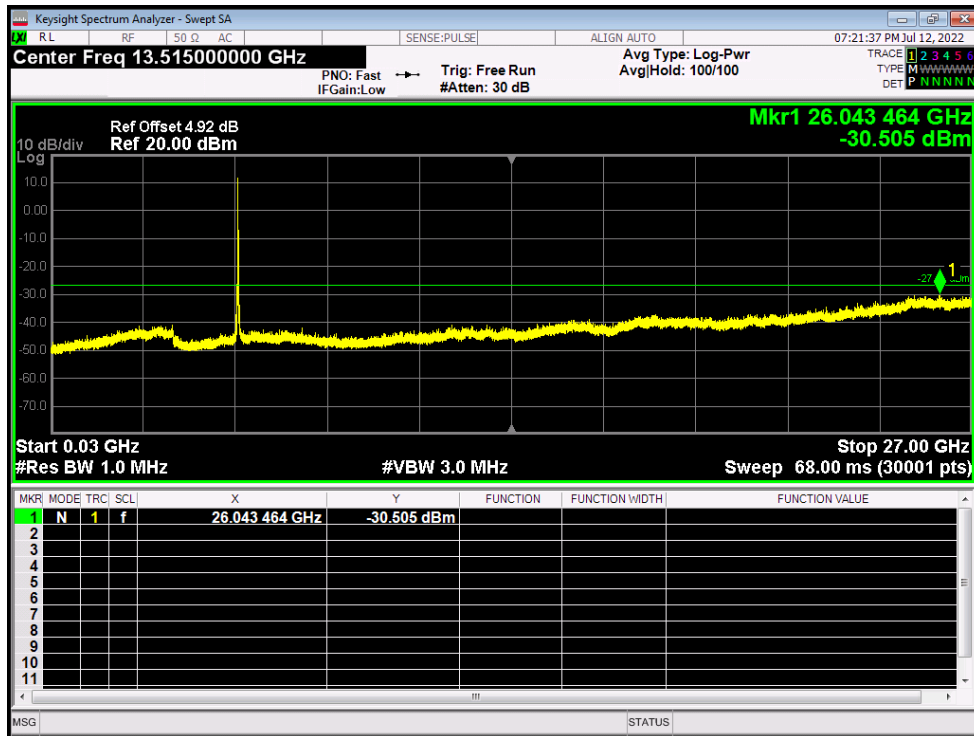




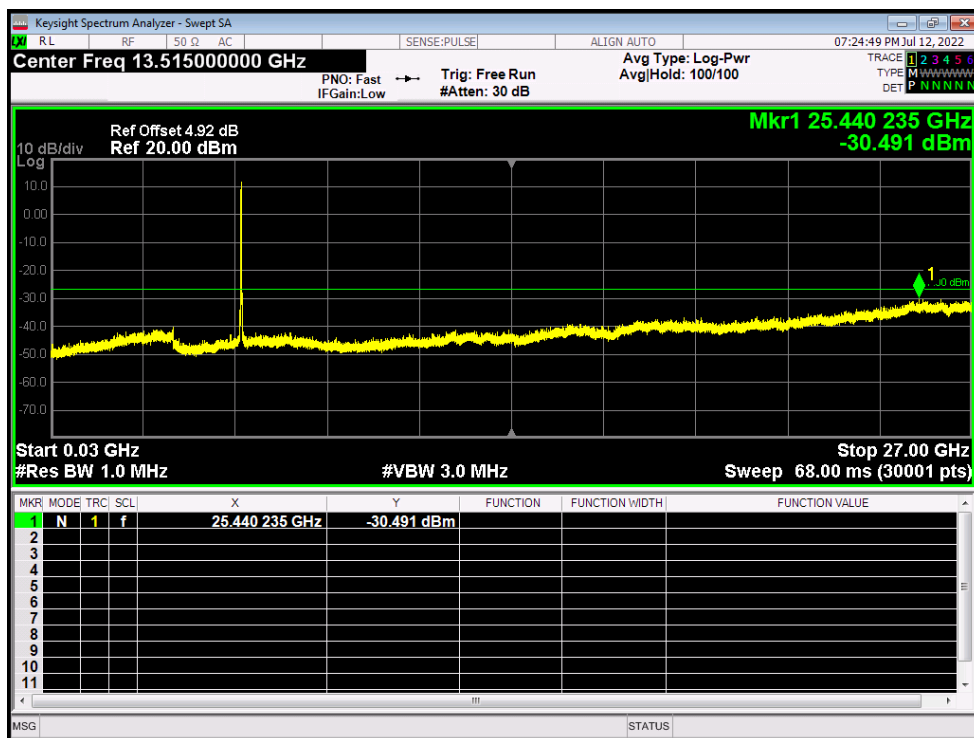
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-30.5	-27	Pass
NVNT	a	5600	Ant1	-30.49	-27	Pass
NVNT	a	5700	Ant1	-30.01	-27	Pass
NVNT	ac20	5500	Ant1	-30.36	-27	Pass
NVNT	ac20	5600	Ant1	-30.18	-27	Pass
NVNT	ac20	5700	Ant1	-30.3	-27	Pass
NVNT	ac40	5510	Ant1	-30.67	-27	Pass
NVNT	ac40	5590	Ant1	-30.27	-27	Pass
NVNT	ac40	5670	Ant1	-30.11	-27	Pass
NVNT	ac80	5530	Ant1	-29.85	-27	Pass
NVNT	ac80	5610	Ant1	-30.19	-27	Pass
NVNT	n20	5500	Ant1	-30.15	-27	Pass
NVNT	n20	5600	Ant1	-29.44	-27	Pass
NVNT	n20	5700	Ant1	-30.08	-27	Pass
NVNT	n40	5510	Ant1	-30.56	-27	Pass
NVNT	n40	5590	Ant1	-30.4	-27	Pass
NVNT	n40	5670	Ant1	-30.5	-27	Pass

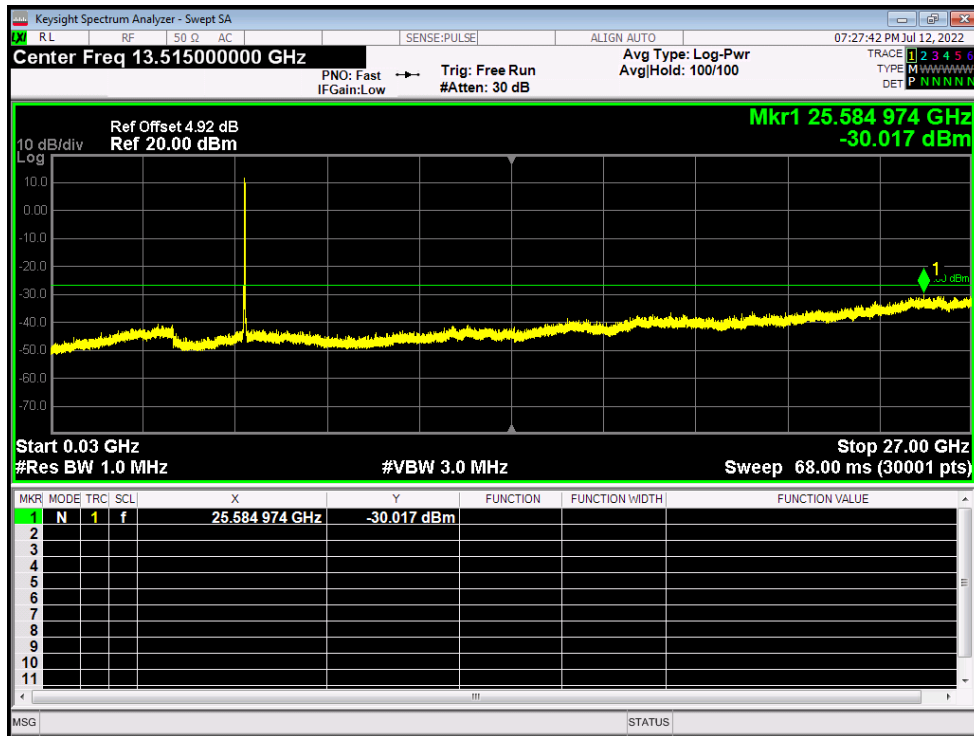
Tx. Spurious NVNT a 5500MHz Ant1 Emission



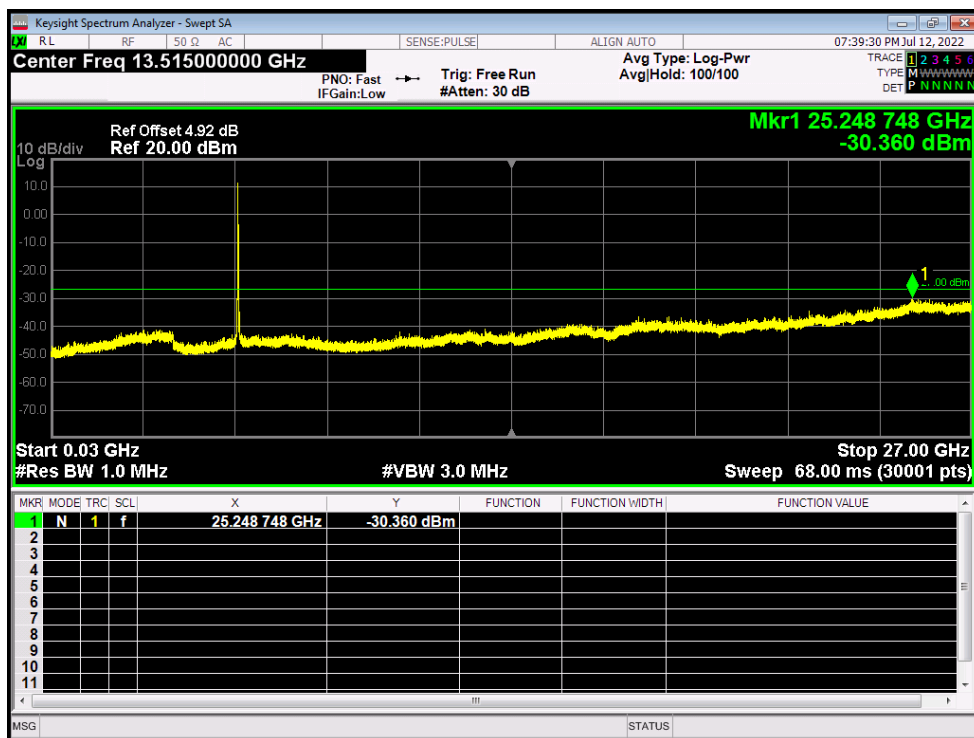
Tx. Spurious NVNT a 5600MHz Ant1 Emission



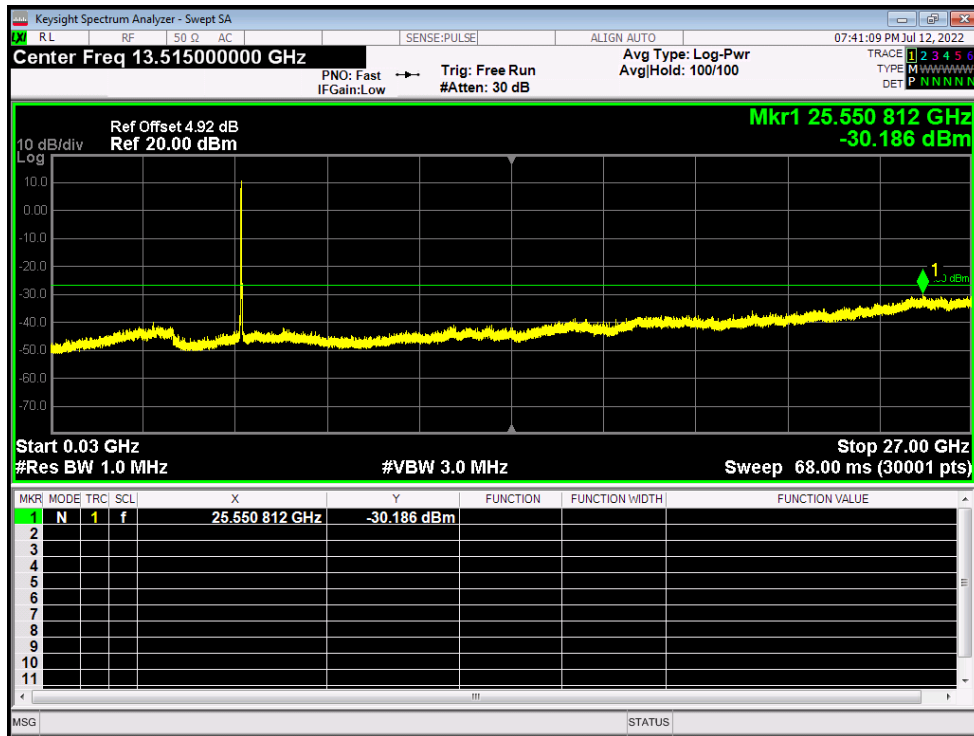
Tx. Spurious NVNT a 5700MHz Ant1 Emission



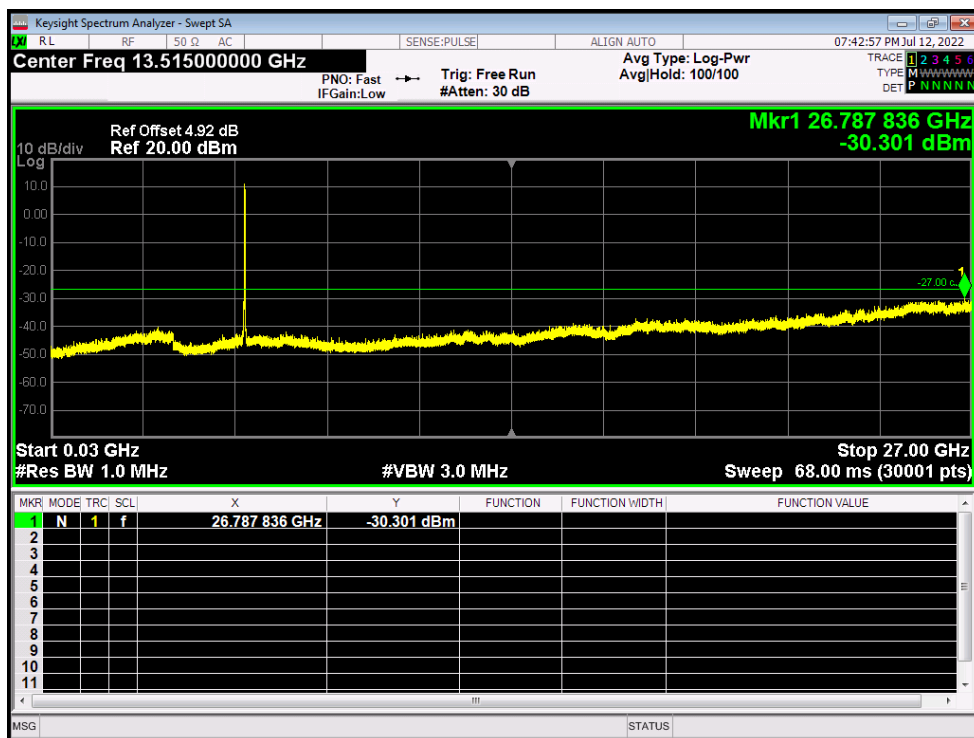
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission



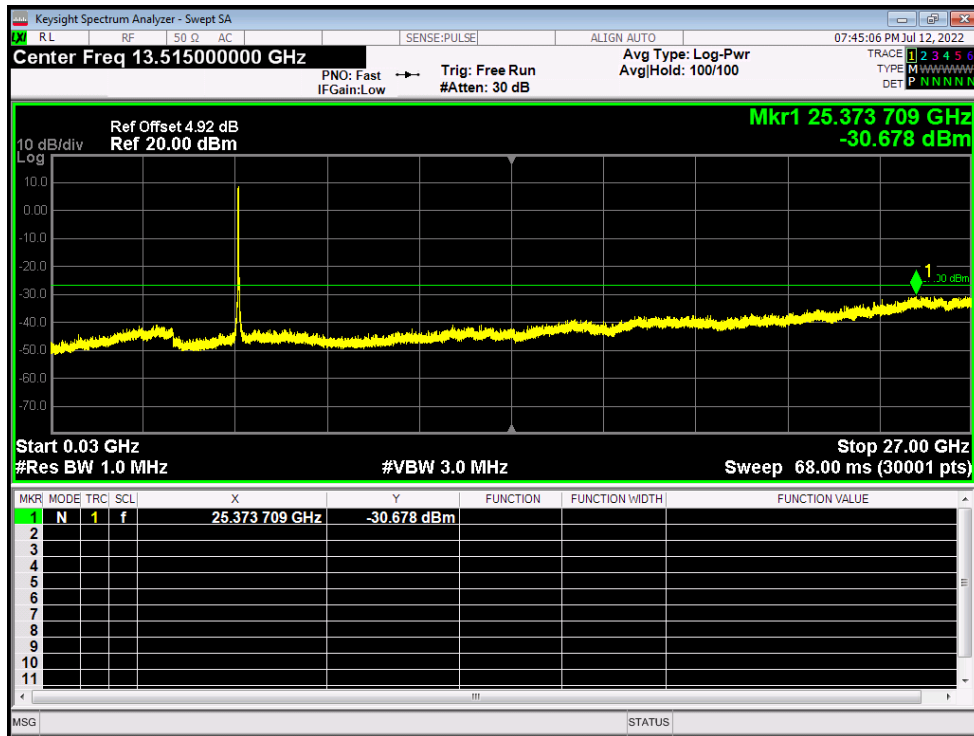
Tx. Spurious NVNT ac20 5600MHz Ant1 Emission



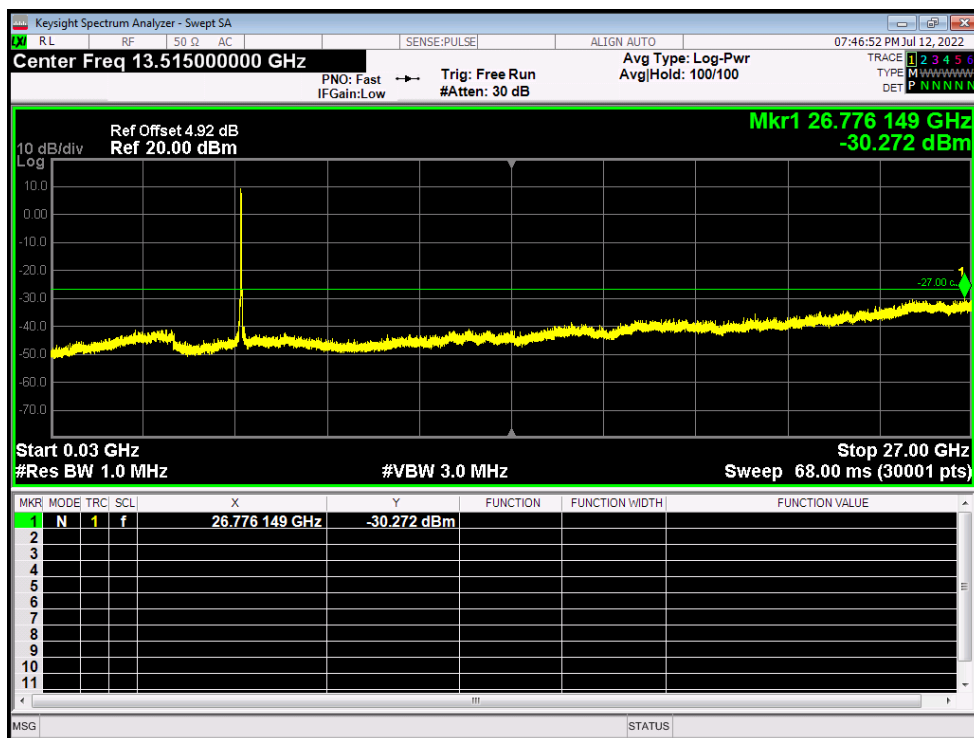
Tx. Spurious NVNT ac20 5700MHz Ant1 Emission



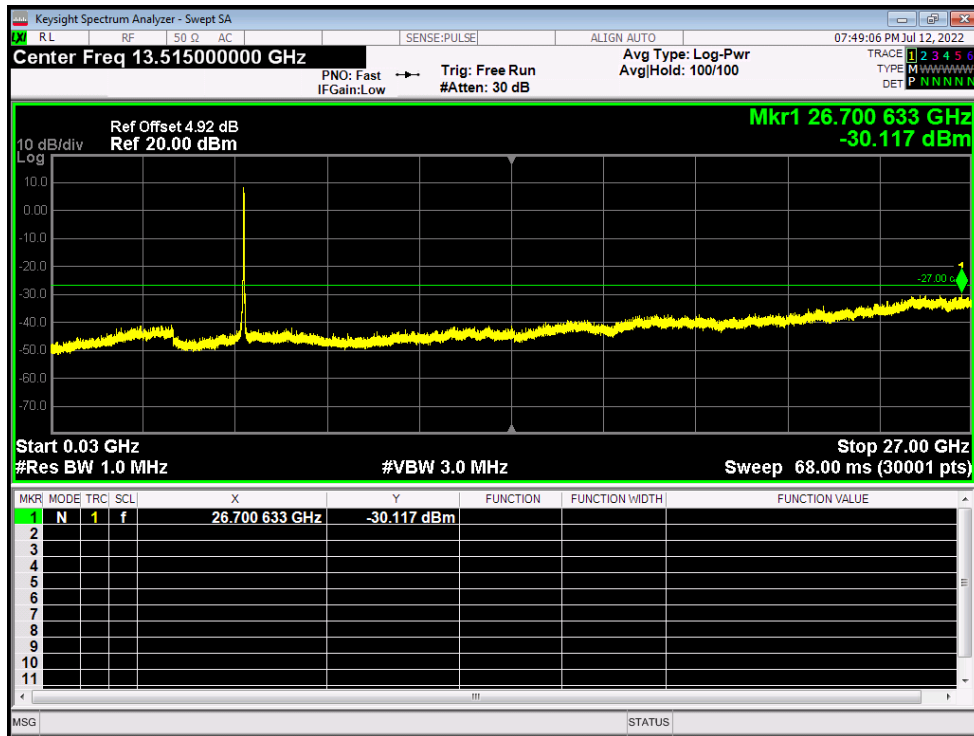
Tx. Spurious NVNT ac40 5510MHz Ant1 Emission



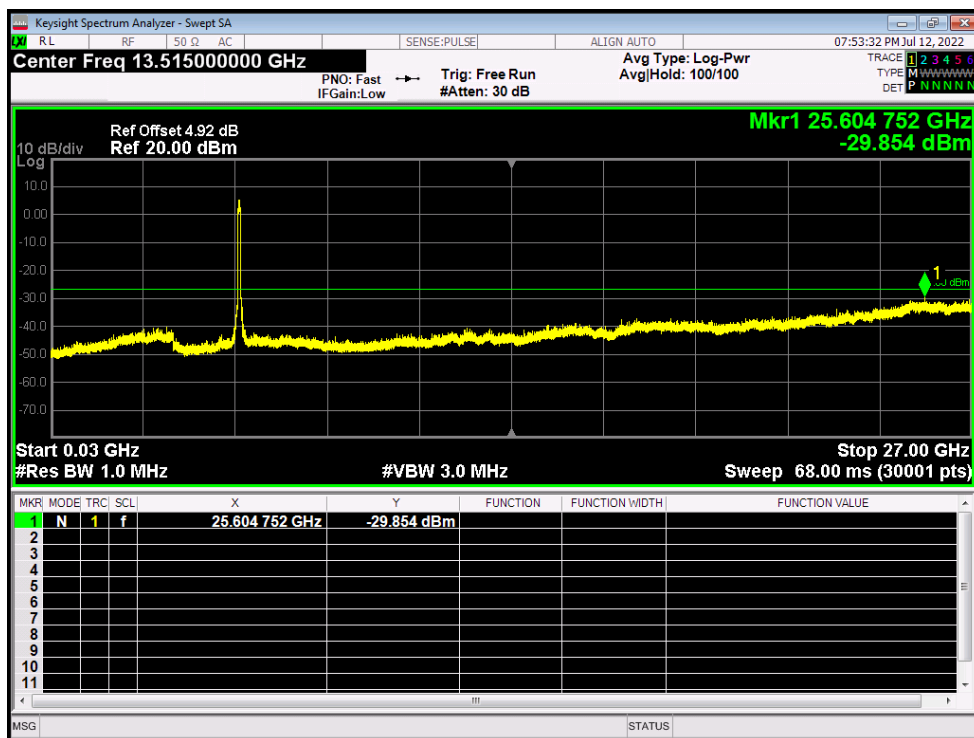
Tx. Spurious NVNT ac40 5590MHz Ant1 Emission



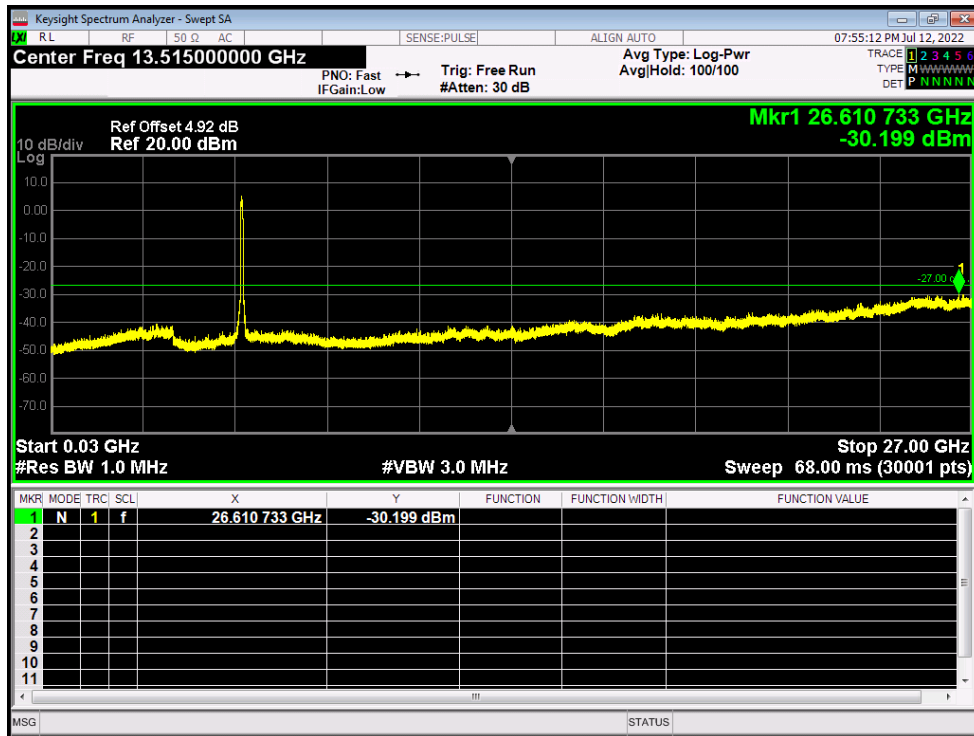
Tx. Spurious NVNT ac40 5670MHz Ant1 Emission



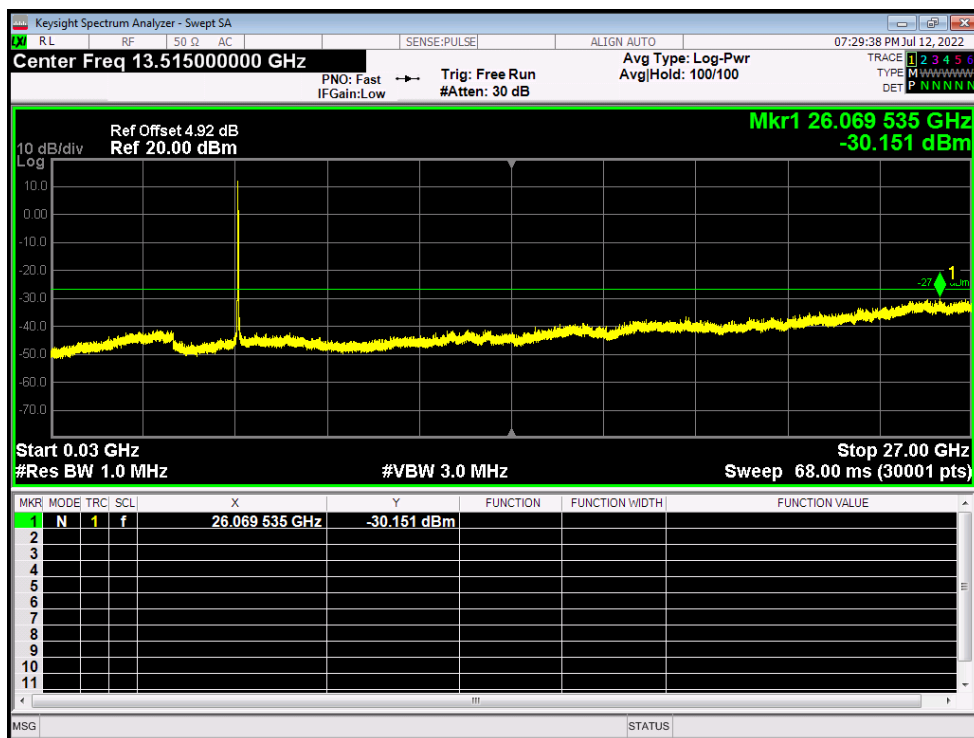
Tx. Spurious NVNT ac80 5530MHz Ant1 Emission



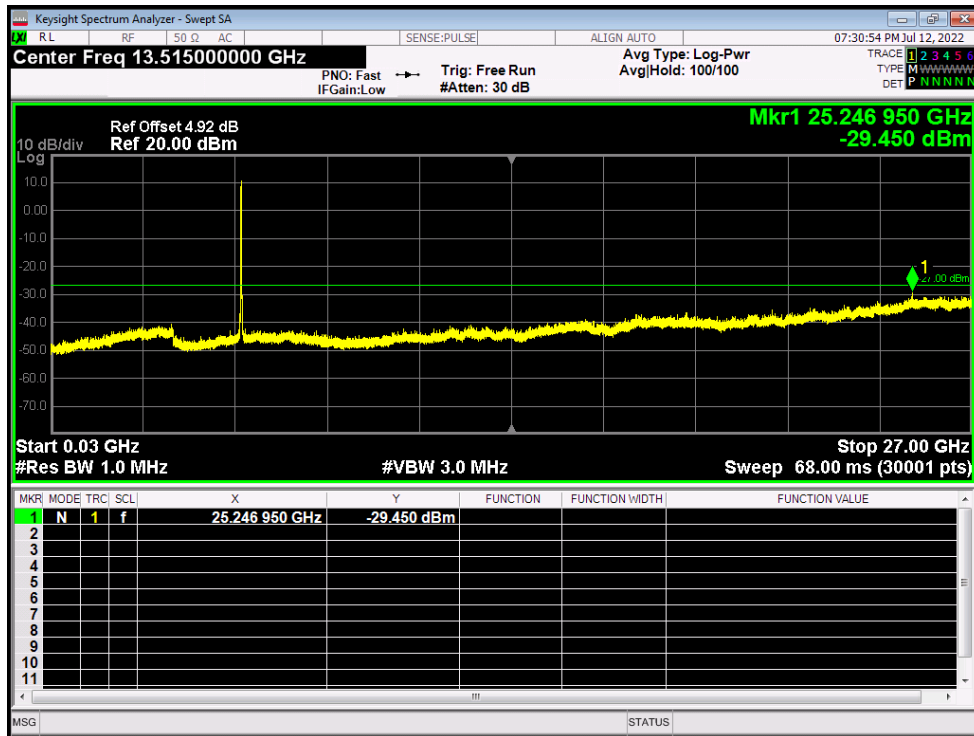
Tx. Spurious NVNT ac80 5610MHz Ant1 Emission



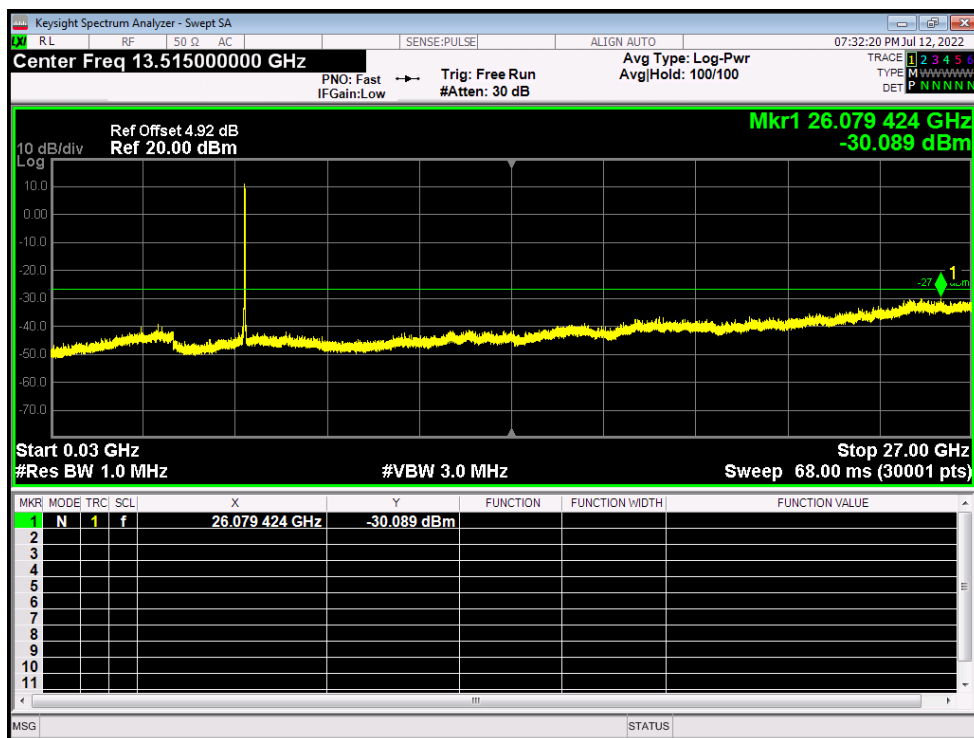
Tx. Spurious NVNT n20 5500MHz Ant1 Emission



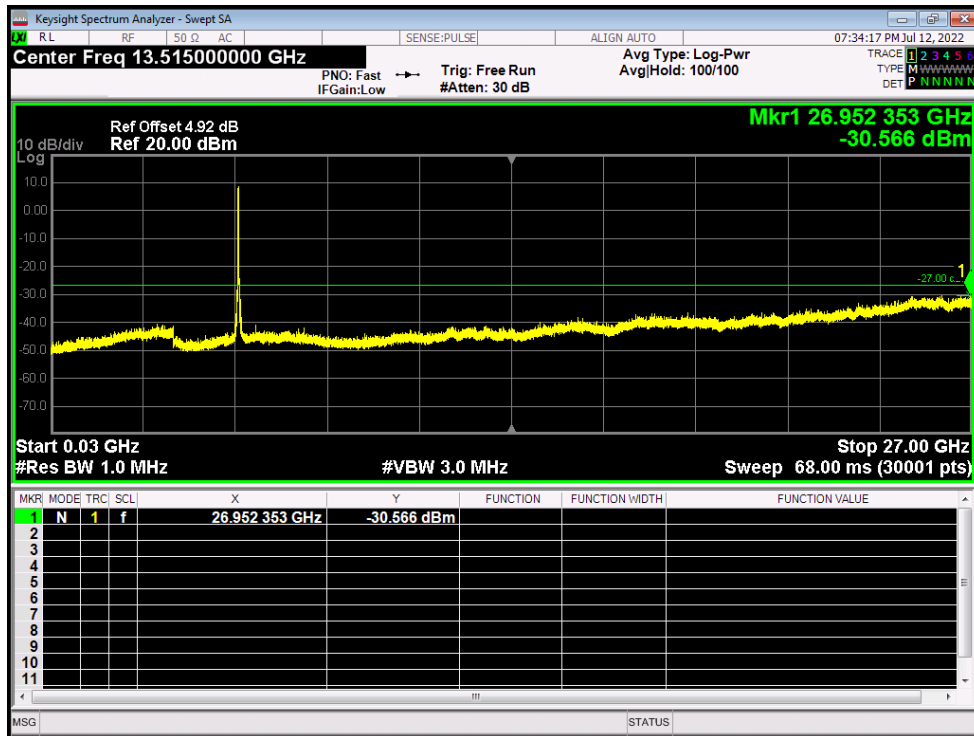
Tx. Spurious NVNT n20 5600MHz Ant1 Emission



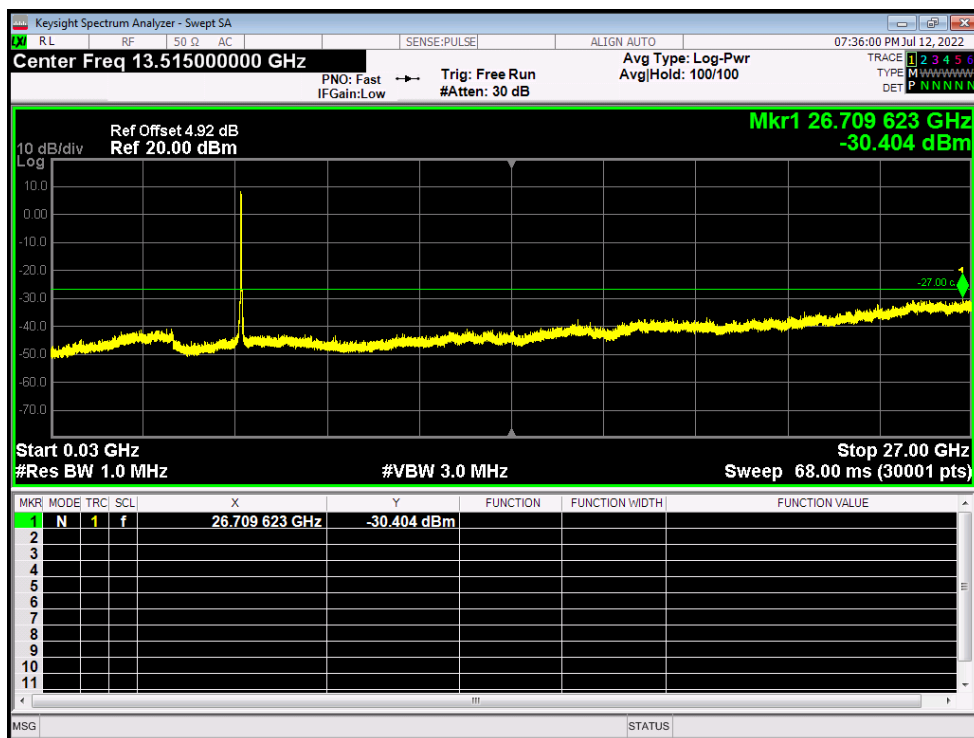
Tx. Spurious NVNT n20 5700MHz Ant1 Emission



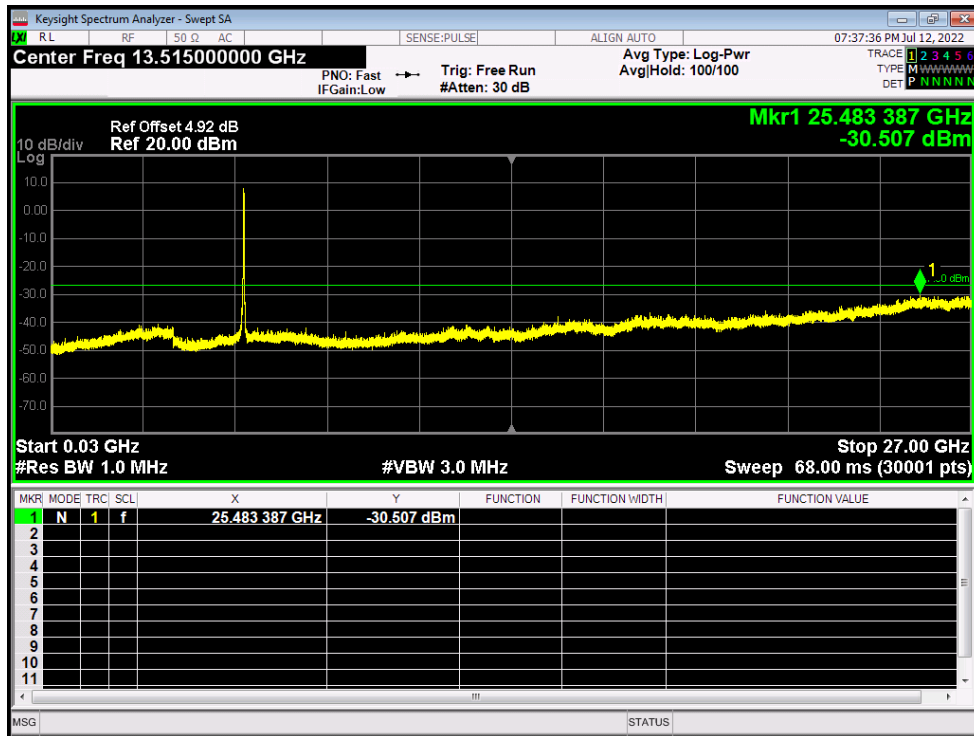
Tx. Spurious NVNT n40 5510MHz Ant1 Emission



Tx. Spurious NVNT n40 5590MHz Ant1 Emission



Tx. Spurious NVNT n40 5670MHz Ant1 Emission

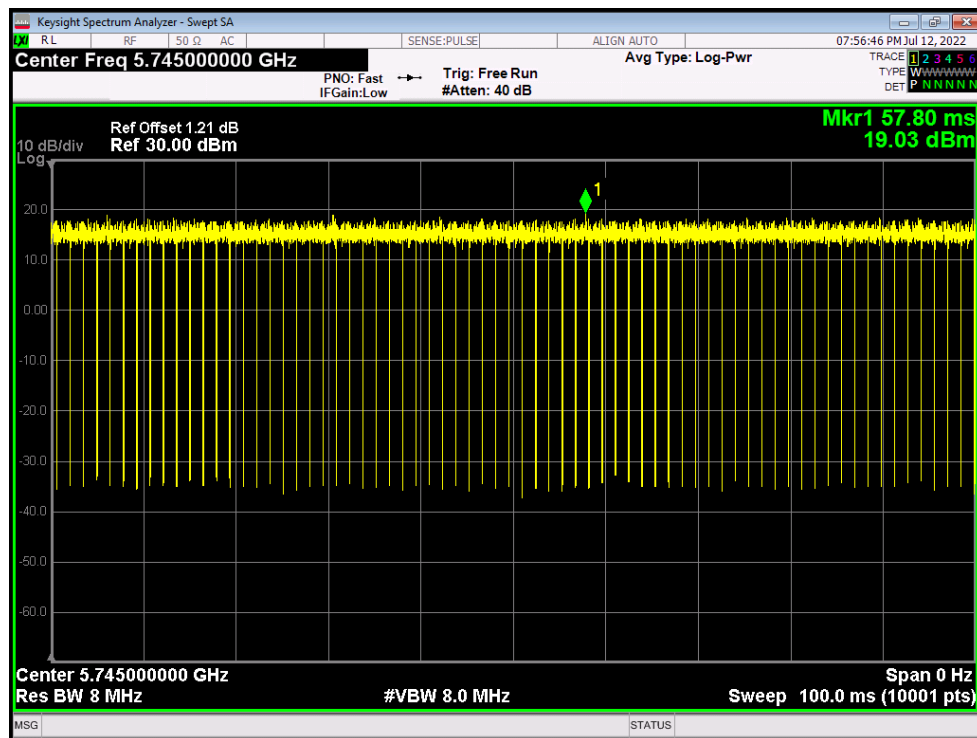


5.8G

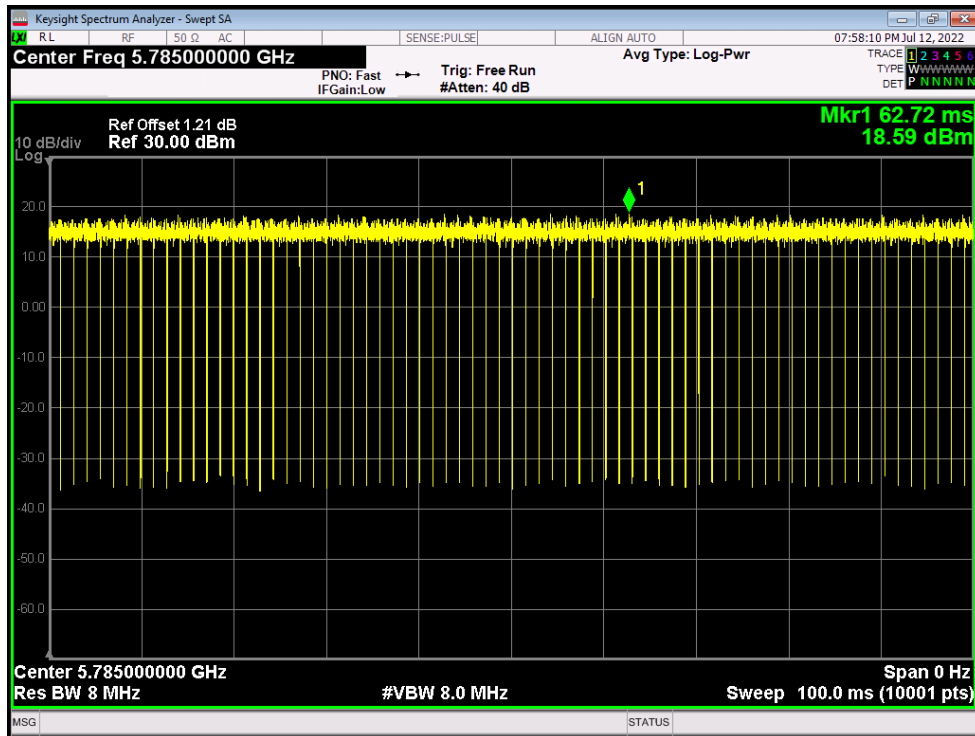
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant1	97.79	0.1
NVNT	a	5785	Ant1	97.83	0.1
NVNT	a	5825	Ant1	97.81	0.1
NVNT	ac20	5745	Ant1	97.7	0.1
NVNT	ac20	5785	Ant1	97.73	0.1
NVNT	ac20	5825	Ant1	97.78	0.1
NVNT	ac40	5755	Ant1	95.34	0.21
NVNT	ac40	5795	Ant1	95.35	0.21
NVNT	ac80	5775	Ant1	84.89	0.71
NVNT	n20	5745	Ant1	97.69	0.1
NVNT	n20	5785	Ant1	97.64	0.1
NVNT	n20	5825	Ant1	97.66	0.1
NVNT	n40	5755	Ant1	95.43	0.2
NVNT	n40	5795	Ant1	95.45	0.2

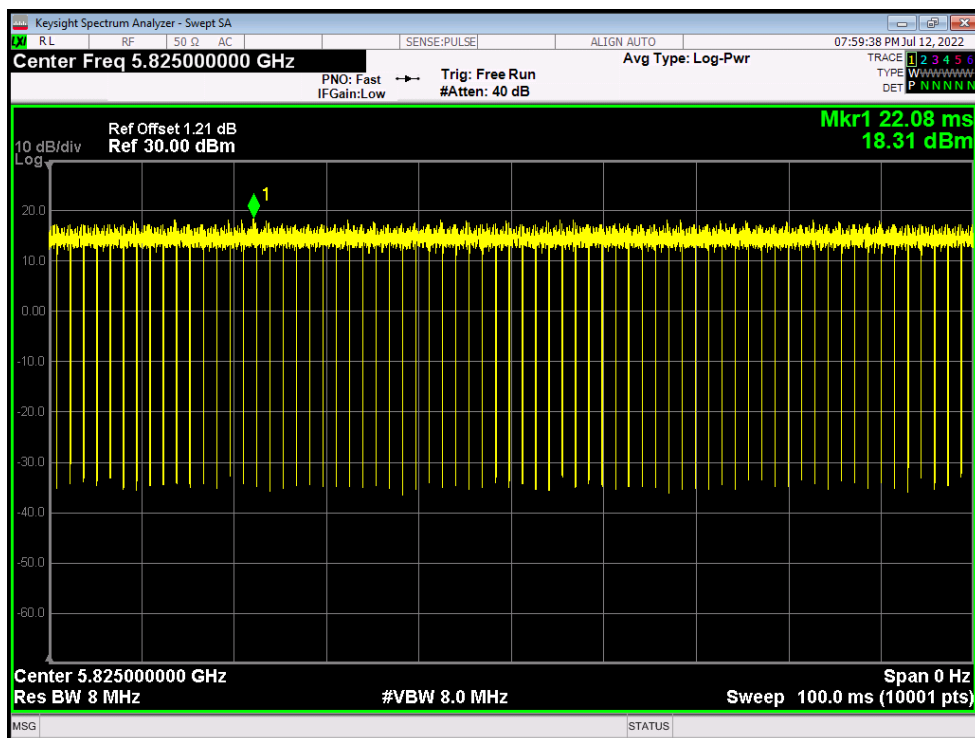
Duty Cycle NVNT a 5745MHz Ant1



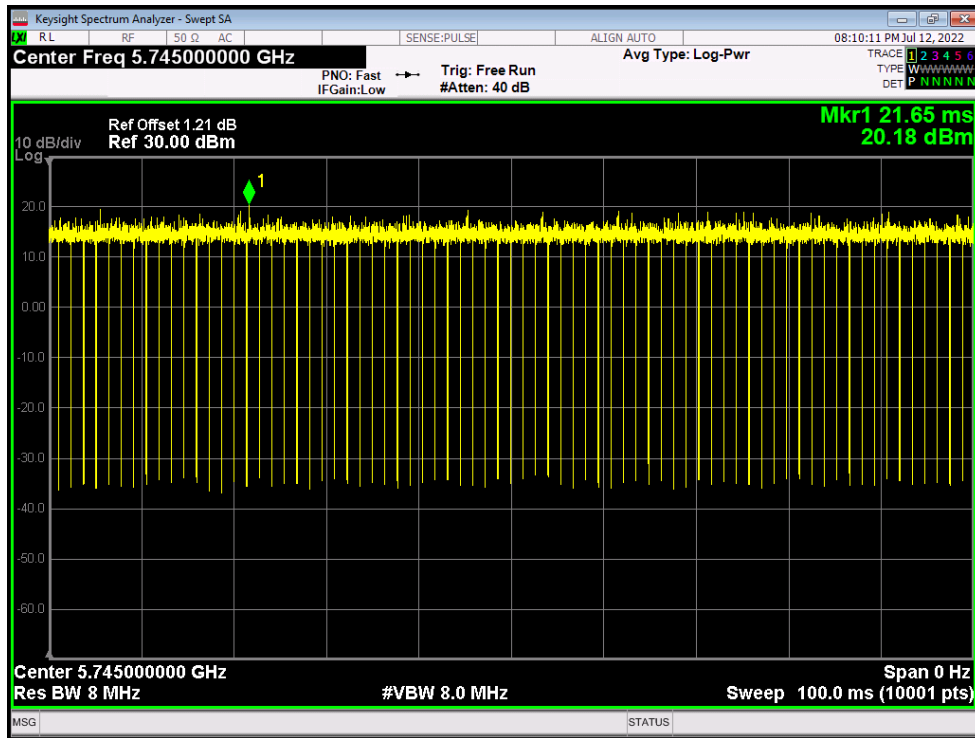
Duty Cycle NVNT a 5785MHz Ant1



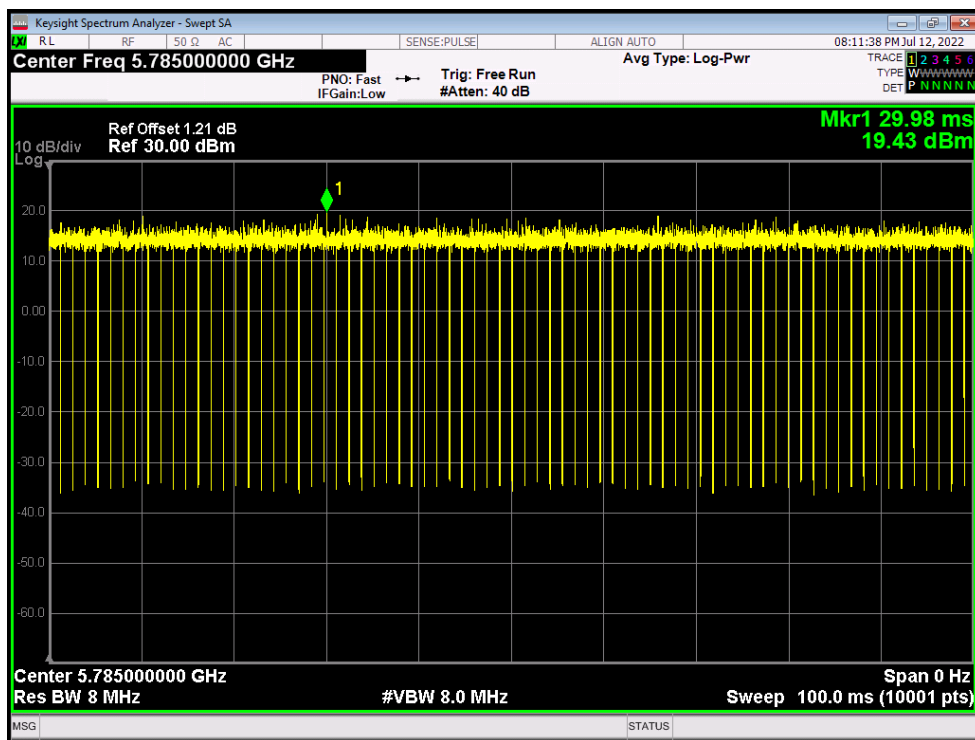
Duty Cycle NVNT a 5825MHz Ant1



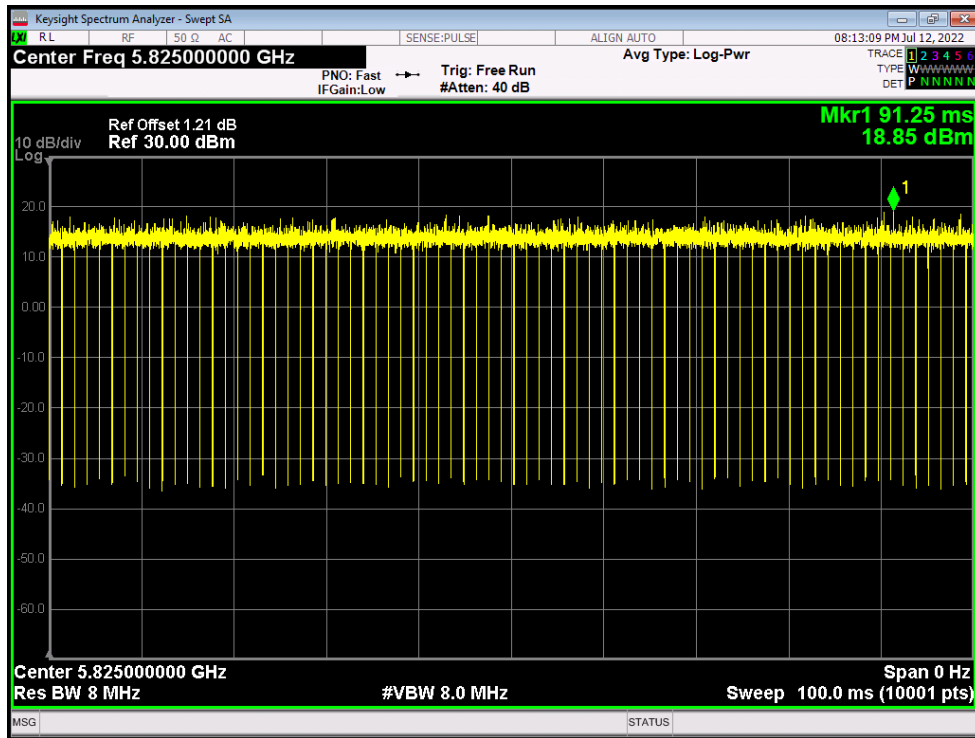
Duty Cycle NVNT ac20 5745MHz Ant1



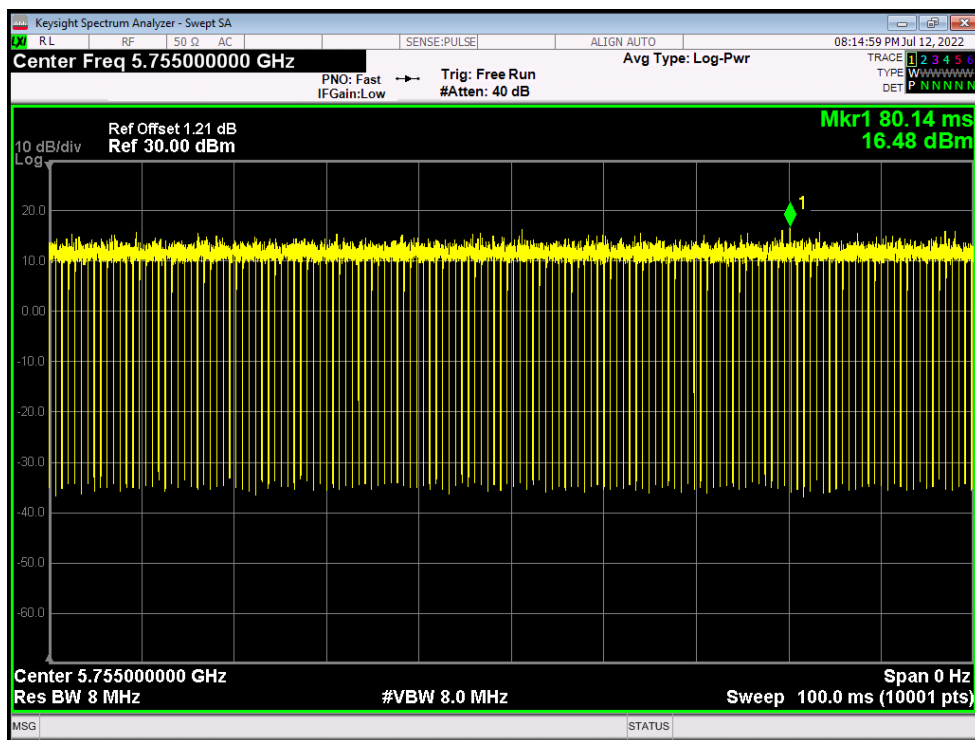
Duty Cycle NVNT ac20 5785MHz Ant1



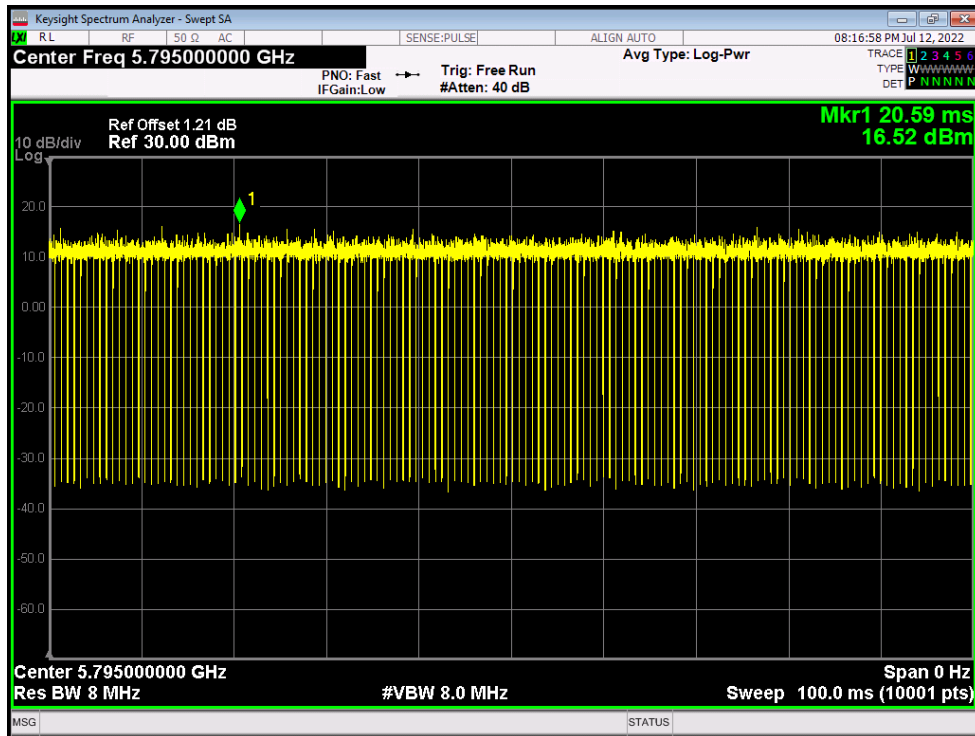
Duty Cycle NVNT ac20 5825MHz Ant1



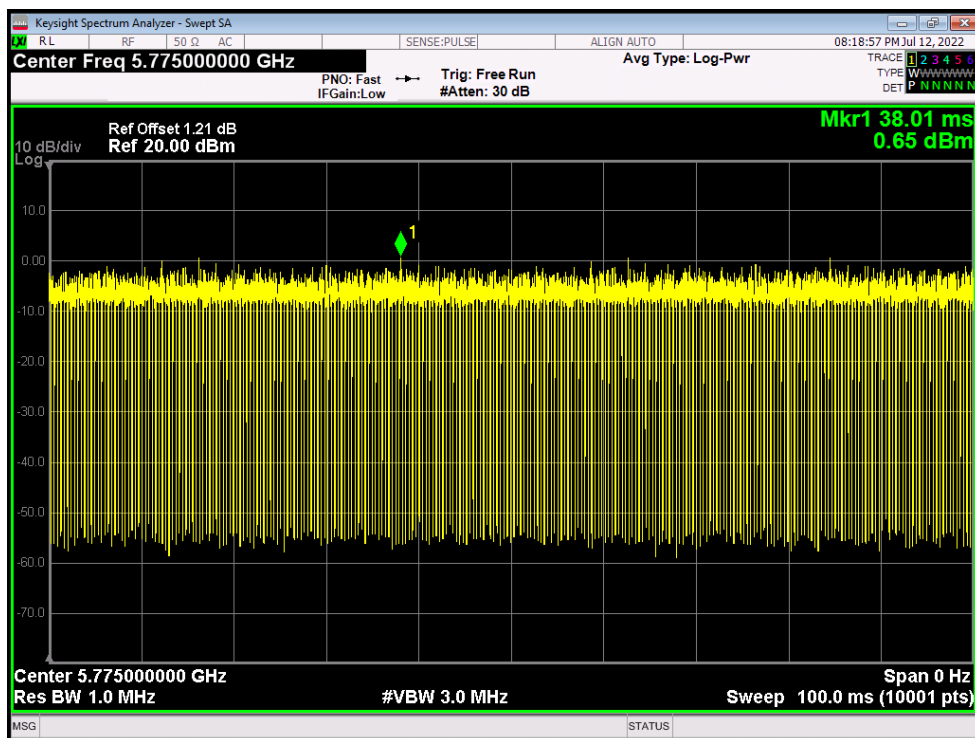
Duty Cycle NVNT ac40 5755MHz Ant1



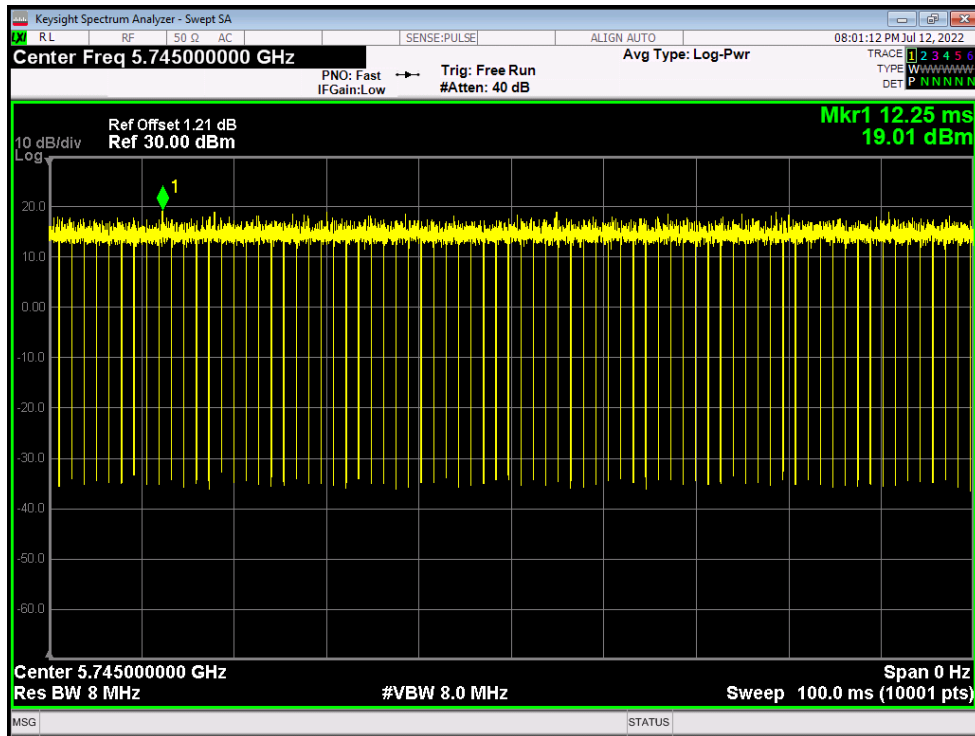
Duty Cycle NVNT ac40 5795MHz Ant1



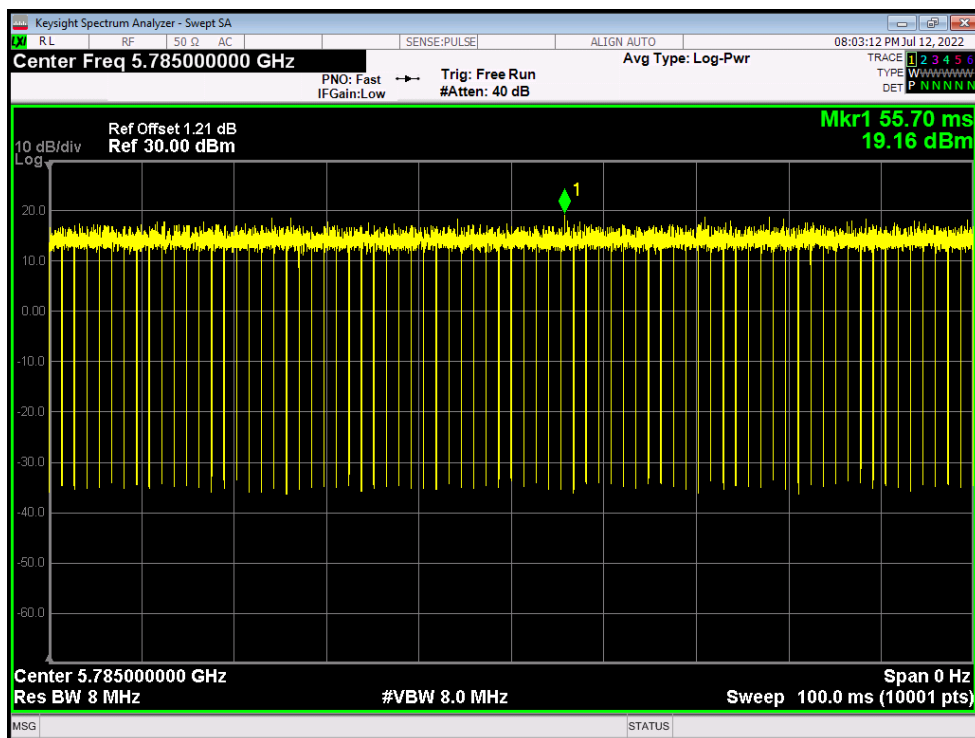
Duty Cycle NVNT ac80 5775MHz Ant1



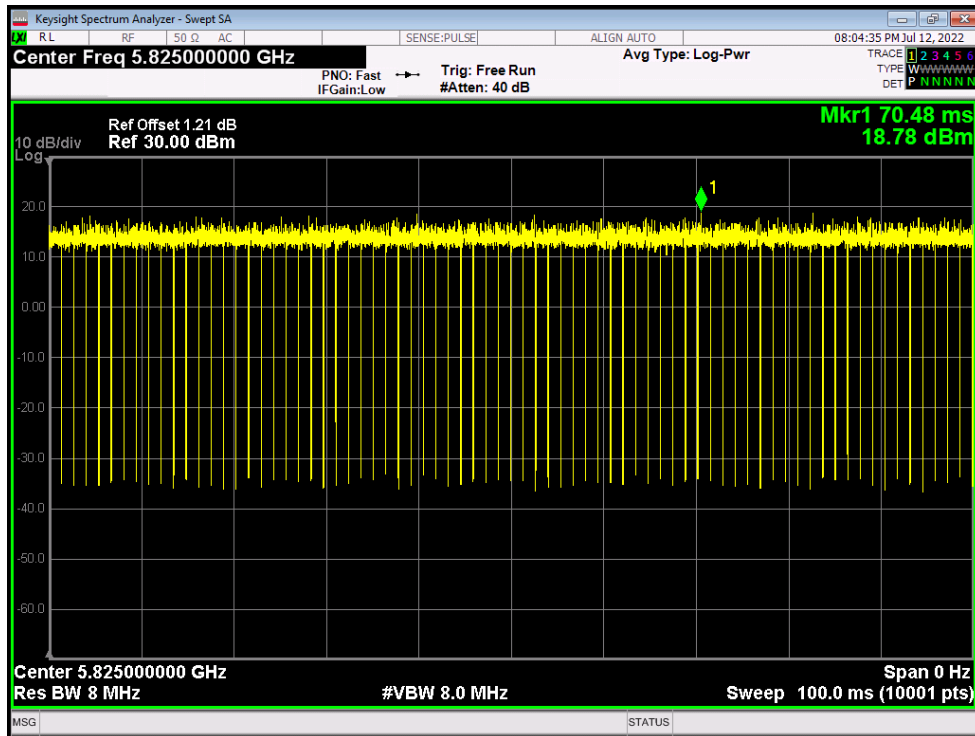
Duty Cycle NVNT n20 5745MHz Ant1



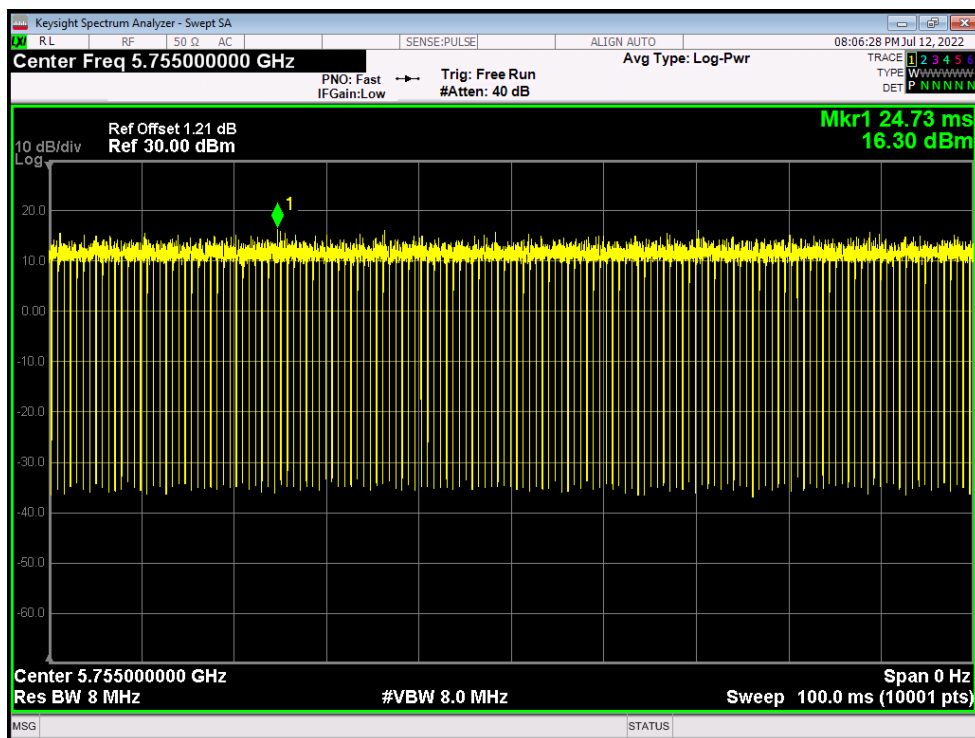
Duty Cycle NVNT n20 5785MHz Ant1



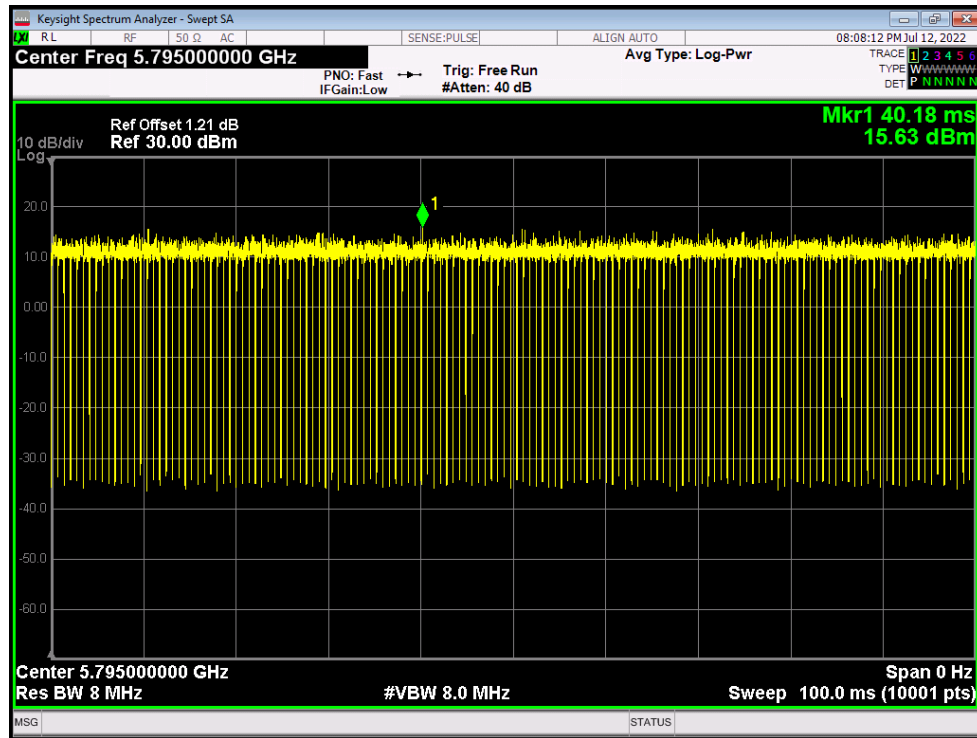
Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1



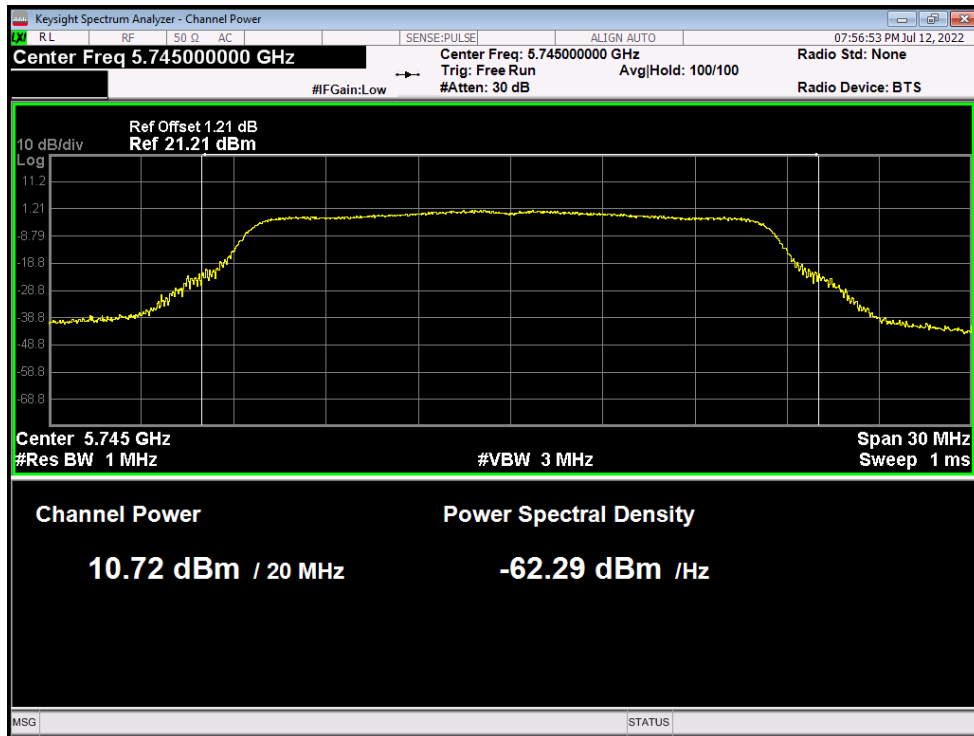
Duty Cycle NVNT n40 5795MHz Ant1



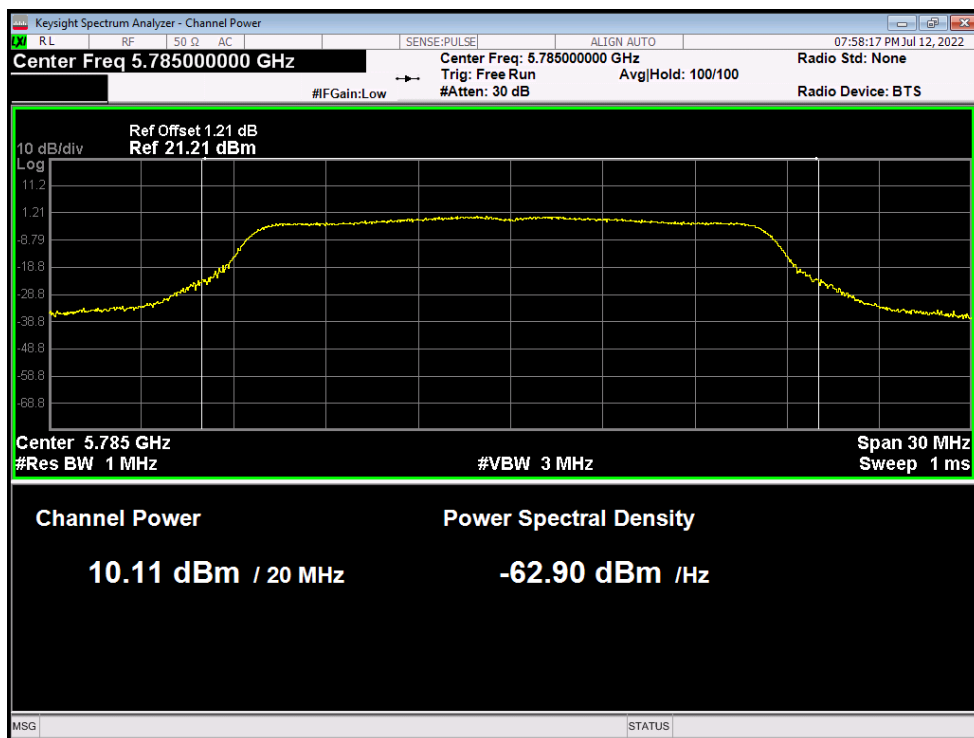
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.721	0.1	10.821	30	Pass
NVNT	a	5785	Ant1	10.115	0.1	10.215	30	Pass
NVNT	a	5825	Ant1	9.942	0.1	10.042	30	Pass
NVNT	ac20	5745	Ant1	10.279	0.1	10.379	30	Pass
NVNT	ac20	5785	Ant1	9.697	0.1	9.797	30	Pass
NVNT	ac20	5825	Ant1	9.358	0.1	9.458	30	Pass
NVNT	ac40	5755	Ant1	9.96	0.21	10.17	30	Pass
NVNT	ac40	5795	Ant1	9.515	0.21	9.725	30	Pass
NVNT	ac80	5775	Ant1	9.314	0.71	10.024	30	Pass
NVNT	n20	5745	Ant1	10.245	0.1	10.345	30	Pass
NVNT	n20	5785	Ant1	9.721	0.1	9.821	30	Pass
NVNT	n20	5825	Ant1	9.372	0.1	9.472	30	Pass
NVNT	n40	5755	Ant1	9.976	0.2	10.176	30	Pass
NVNT	n40	5795	Ant1	9.504	0.2	9.704	30	Pass

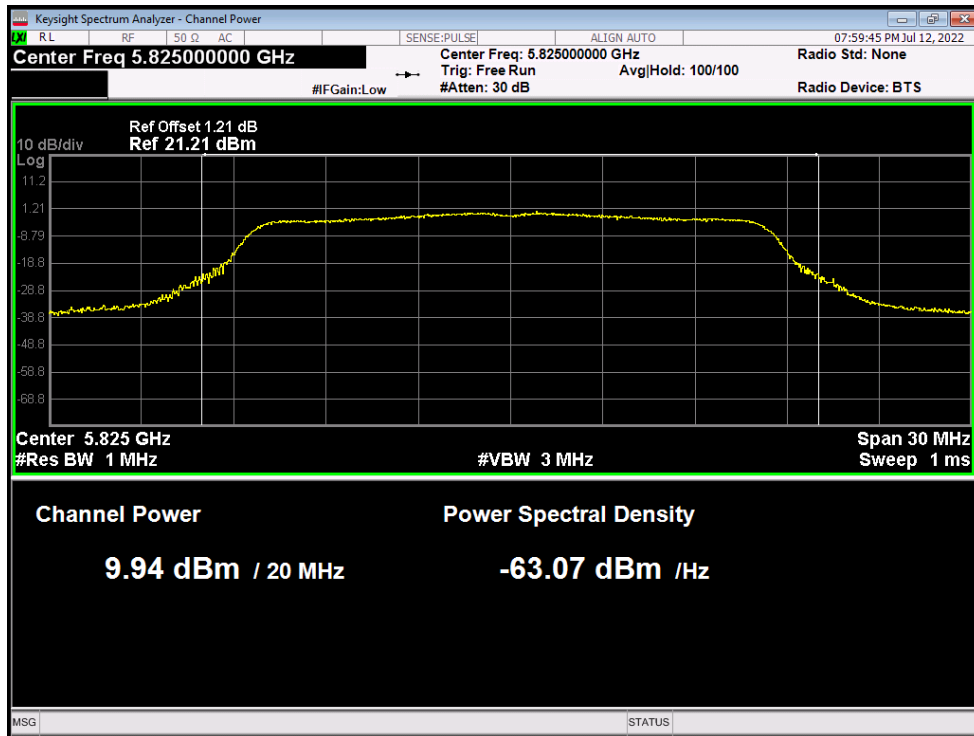
Power NVNT a 5745MHz Ant1



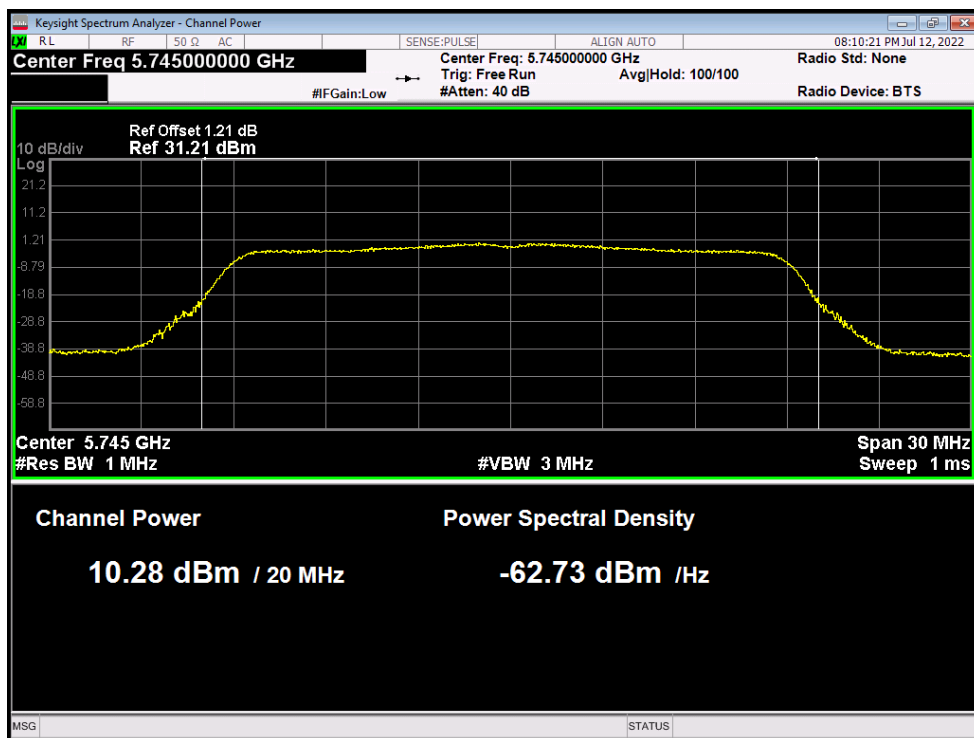
Power NVNT a 5785MHz Ant1



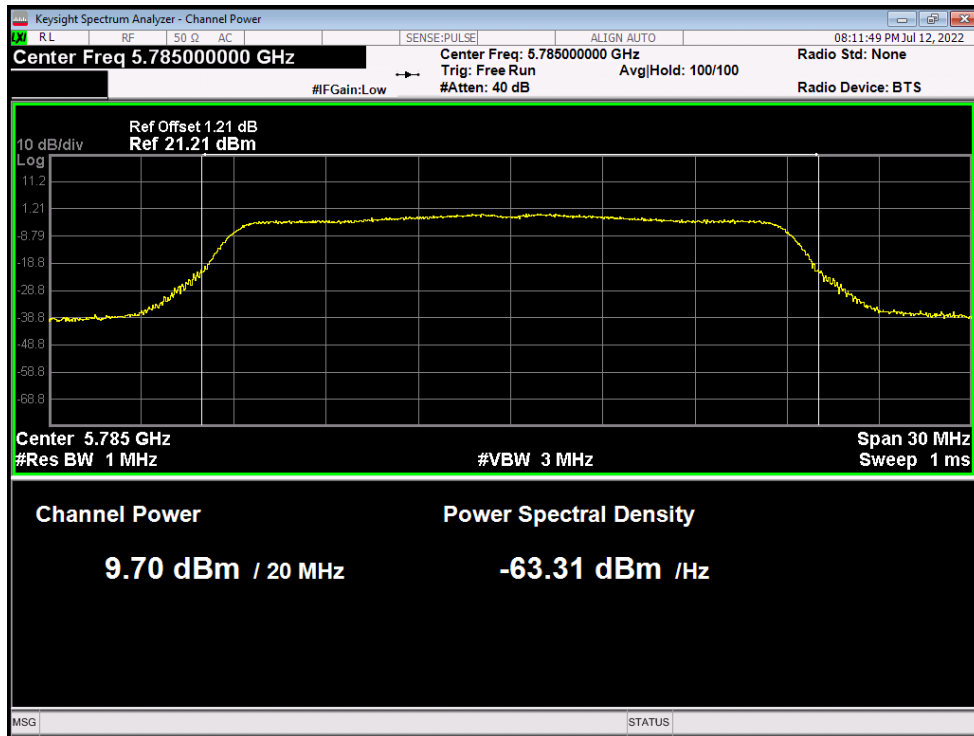
Power NVNT a 5825MHz Ant1



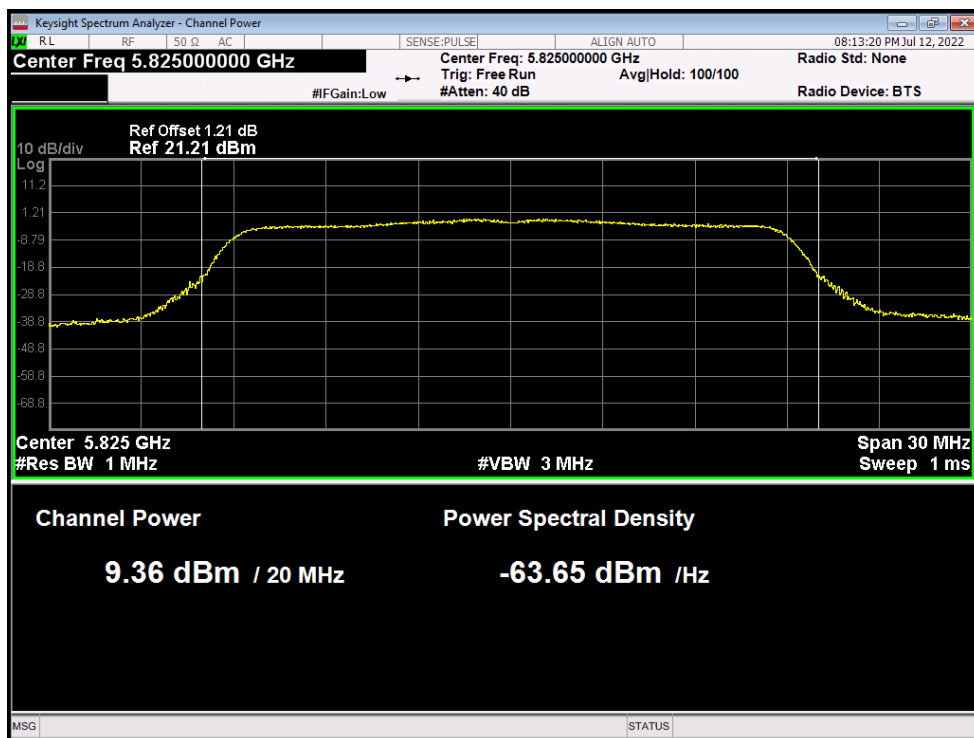
Power NVNT ac20 5745MHz Ant1



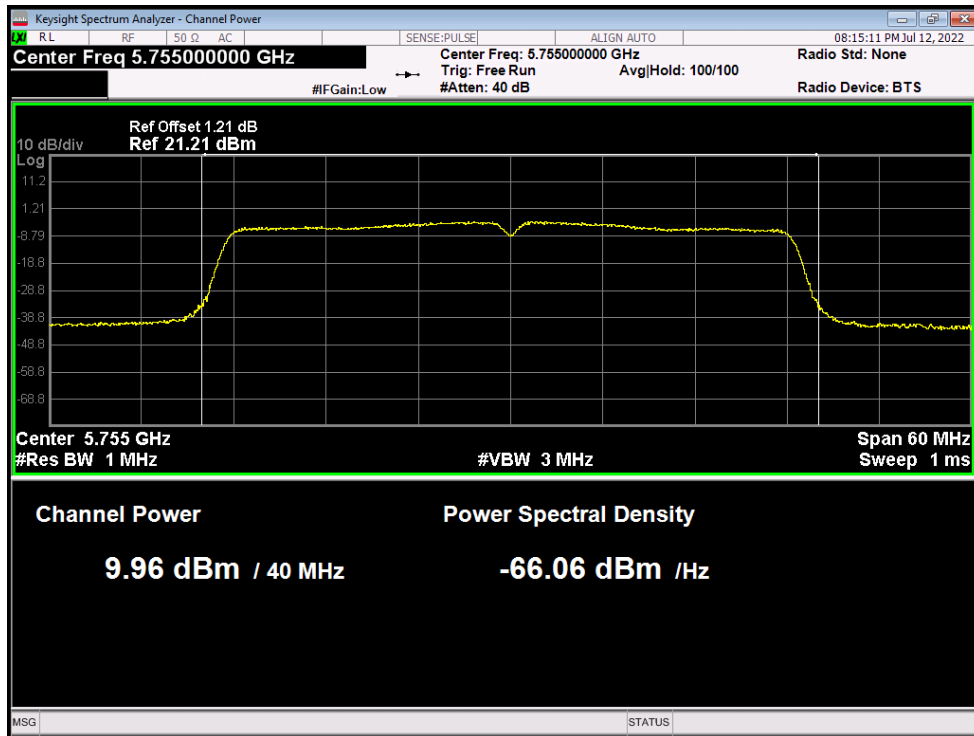
Power NVNT ac20 5785MHz Ant1



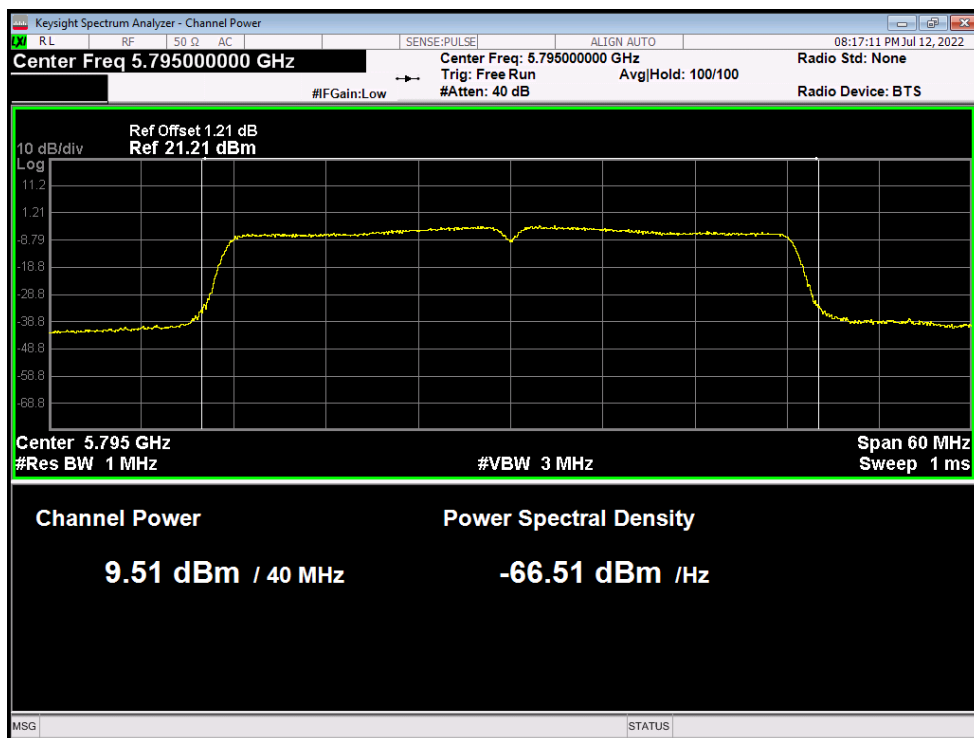
Power NVNT ac20 5825MHz Ant1



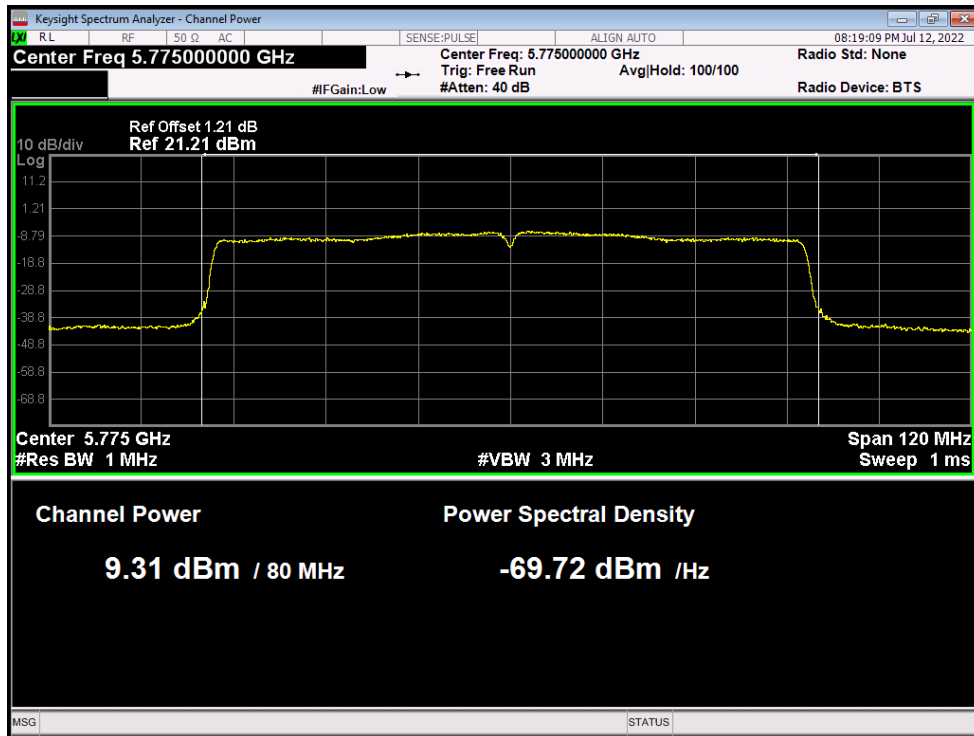
Power NVNT ac40 5755MHz Ant1



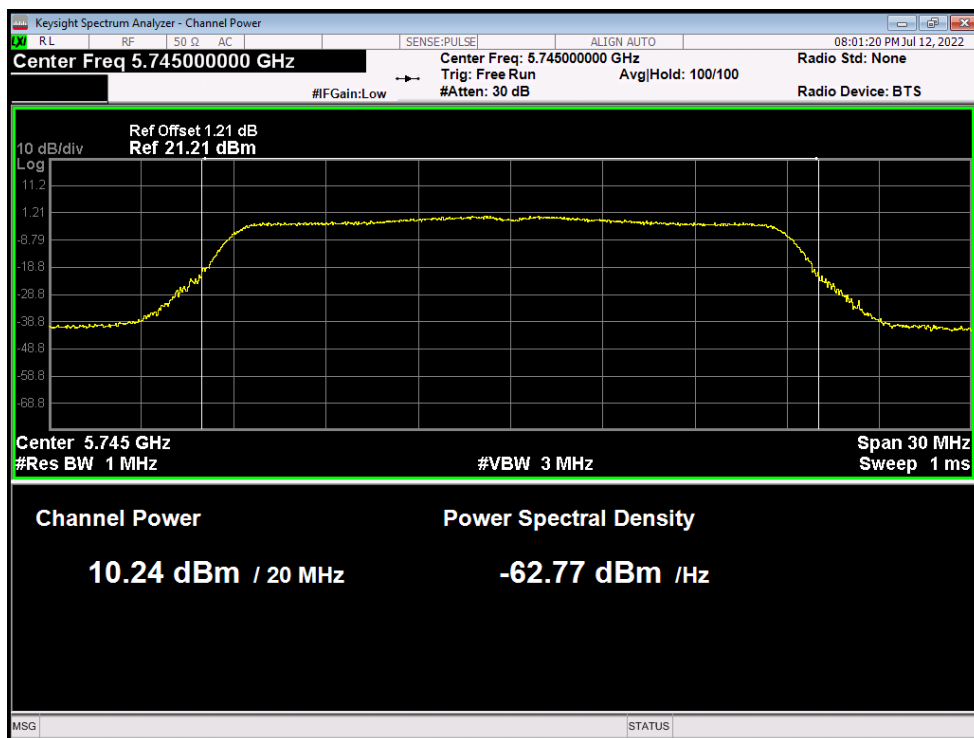
Power NVNT ac40 5795MHz Ant1



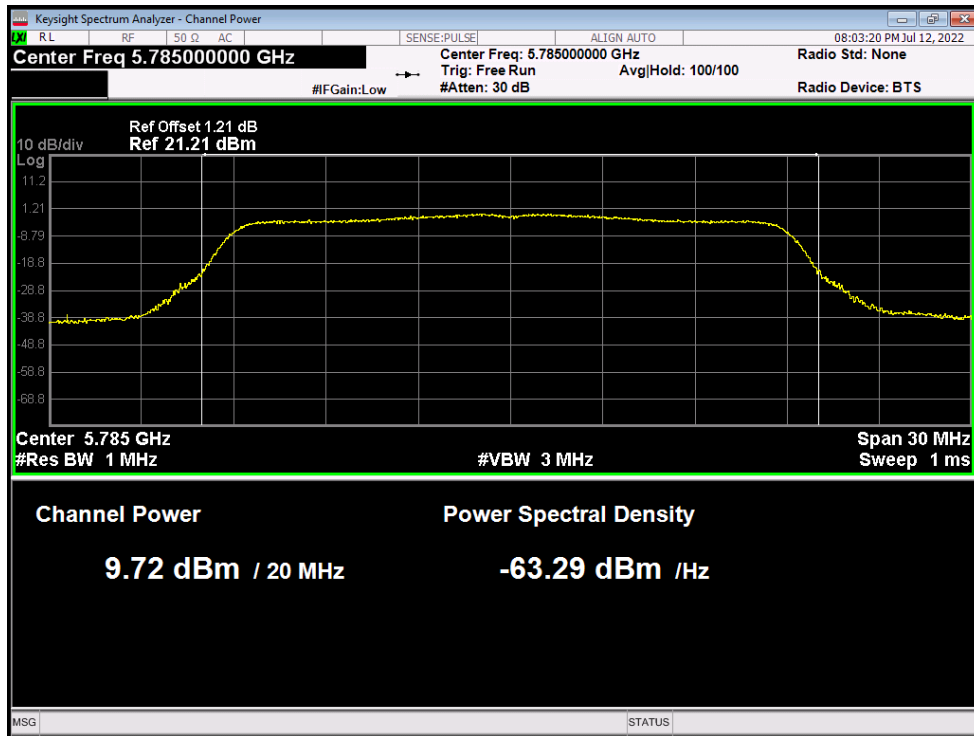
Power NVNT ac80 5775MHz Ant1



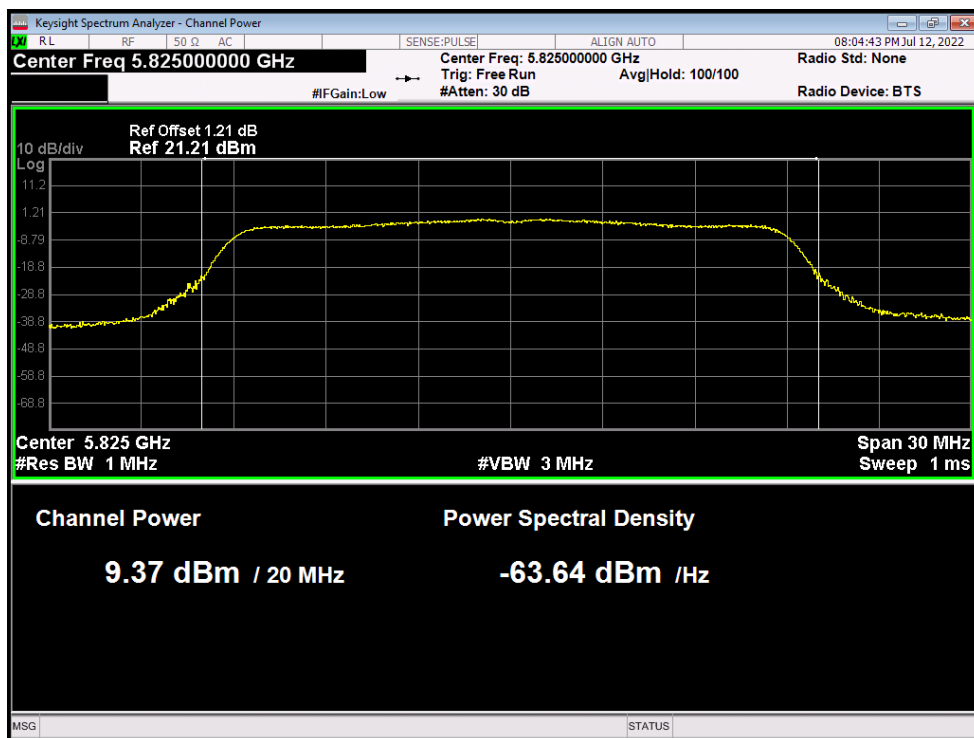
Power NVNT n20 5745MHz Ant1



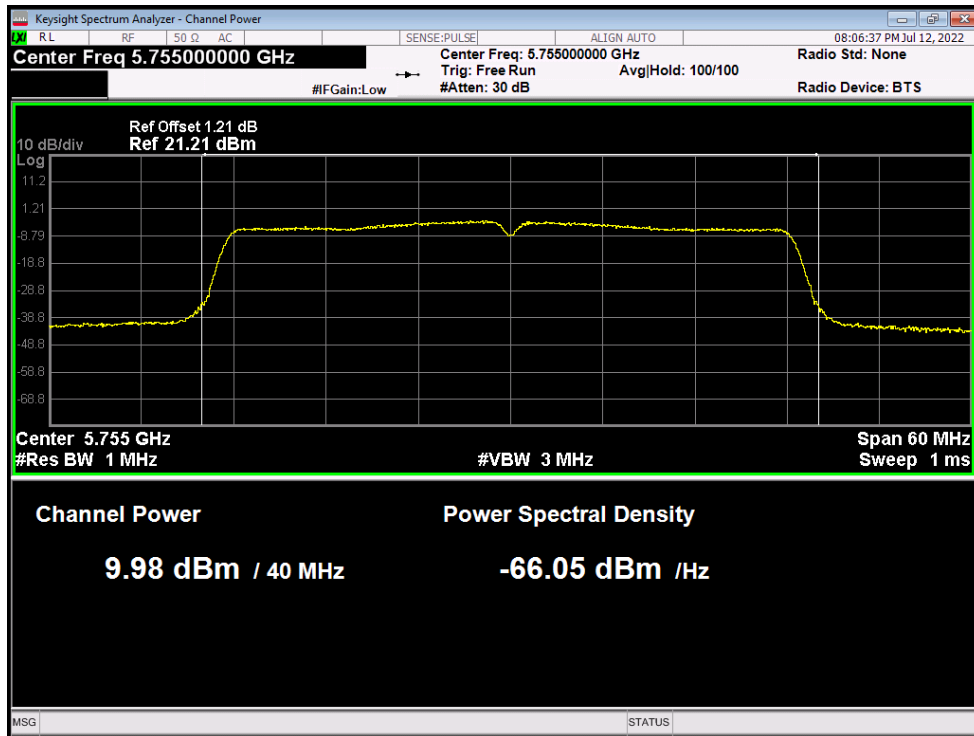
Power NVNT n20 5785MHz Ant1



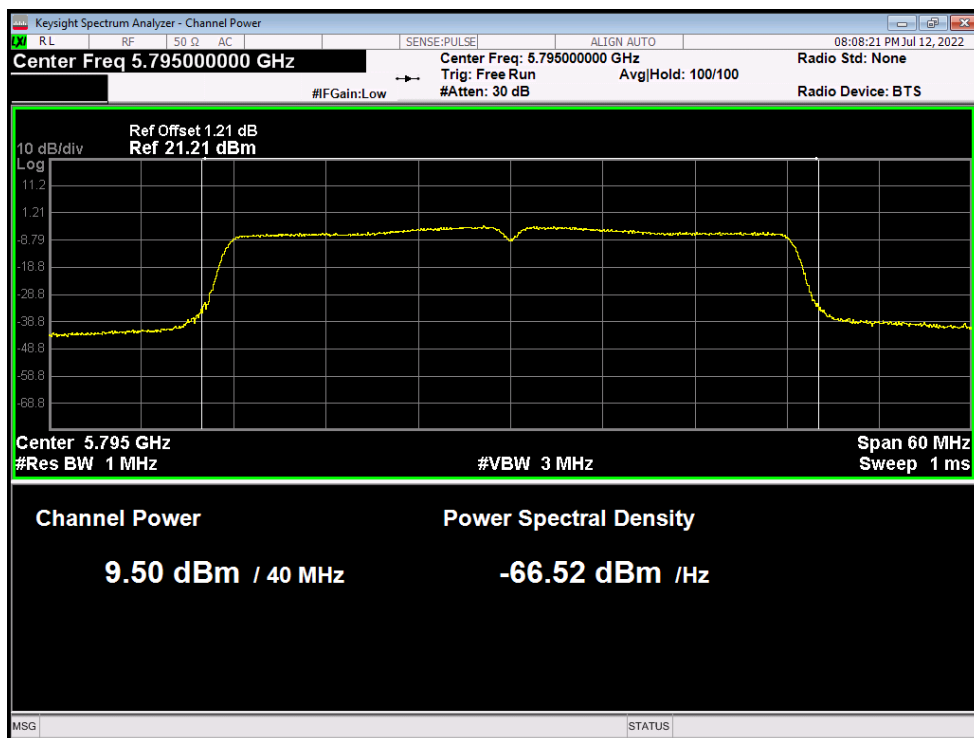
Power NVNT n20 5825MHz Ant1



Power NVNT n40 5755MHz Ant1



Power NVNT n40 5795MHz Ant1

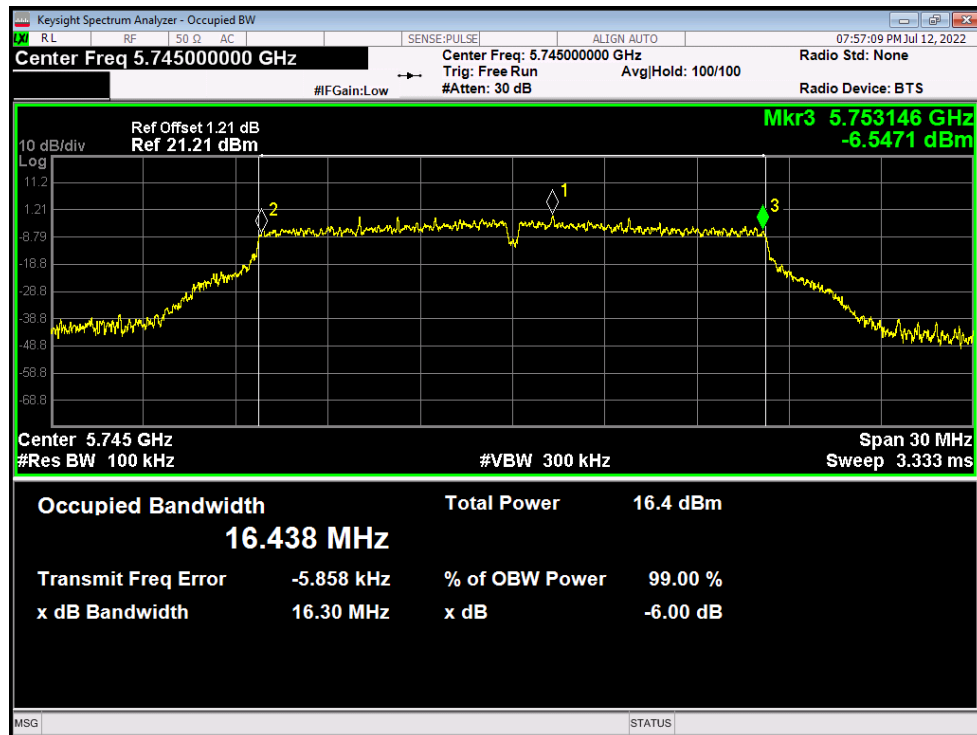


-6dB Bandwidth

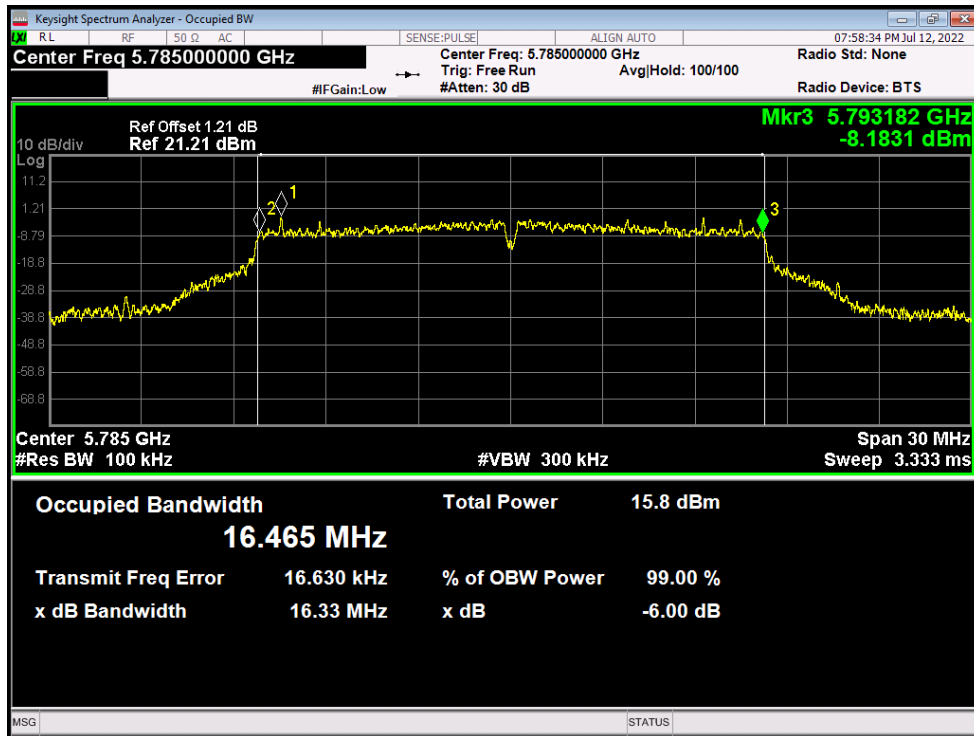
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.303	0.5	Pass
NVNT	a	5785	Ant1	16.33	0.5	Pass
NVNT	a	5825	Ant1	16.326	0.5	Pass
NVNT	ac20	5745	Ant1	17.561	0.5	Pass
NVNT	ac20	5785	Ant1	17.539	0.5	Pass

NVNT	ac20	5825	Ant1	17.437	0.5	Pass
NVNT	ac40	5755	Ant1	35.979	0.5	Pass
NVNT	ac40	5795	Ant1	36.087	0.5	Pass
NVNT	ac80	5775	Ant1	75.357	0.5	Pass
NVNT	n20	5745	Ant1	17.583	0.5	Pass
NVNT	n20	5785	Ant1	17.56	0.5	Pass
NVNT	n20	5825	Ant1	17.508	0.5	Pass
NVNT	n40	5755	Ant1	36.113	0.5	Pass
NVNT	n40	5795	Ant1	36.14	0.5	Pass

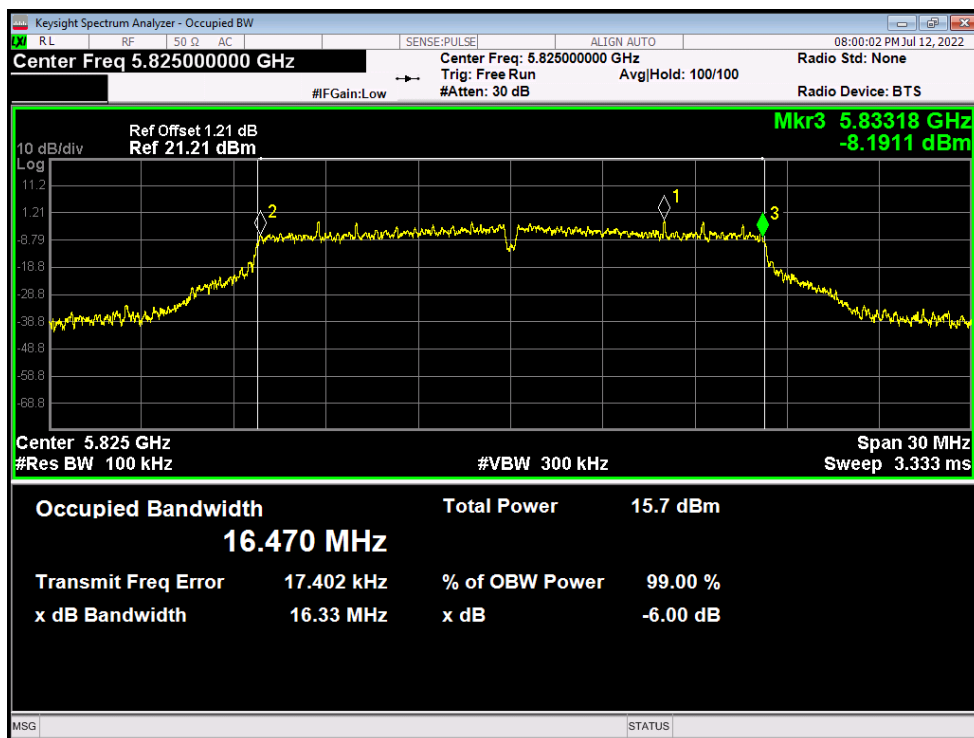
-6dB Bandwidth NVNT a 5745MHz Ant1



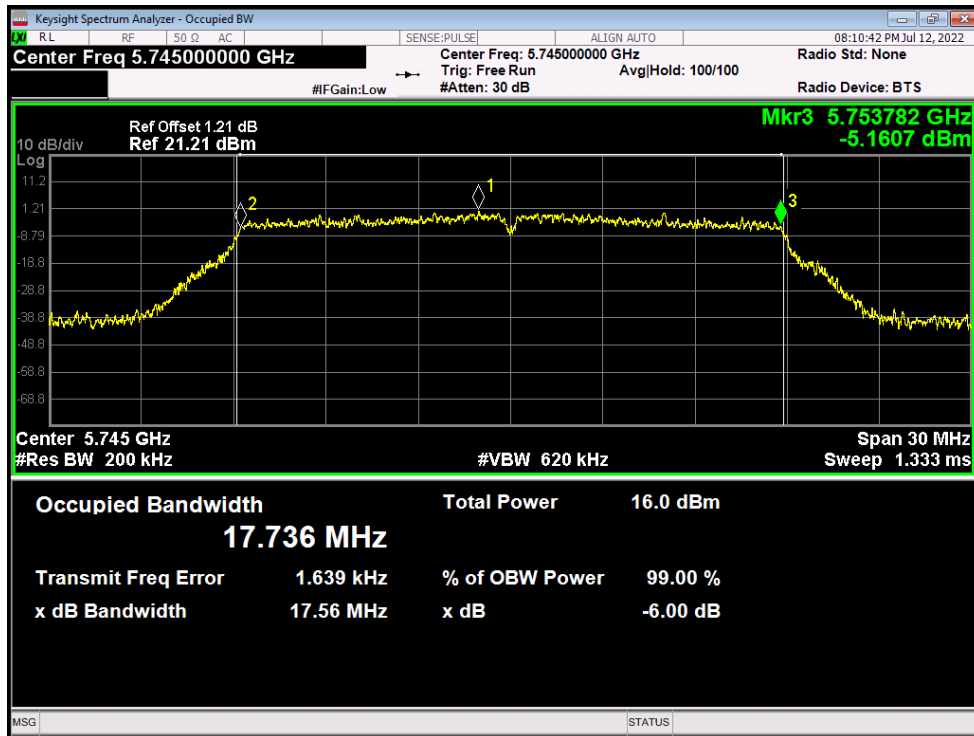
-6dB Bandwidth NVNT a 5785MHz Ant1



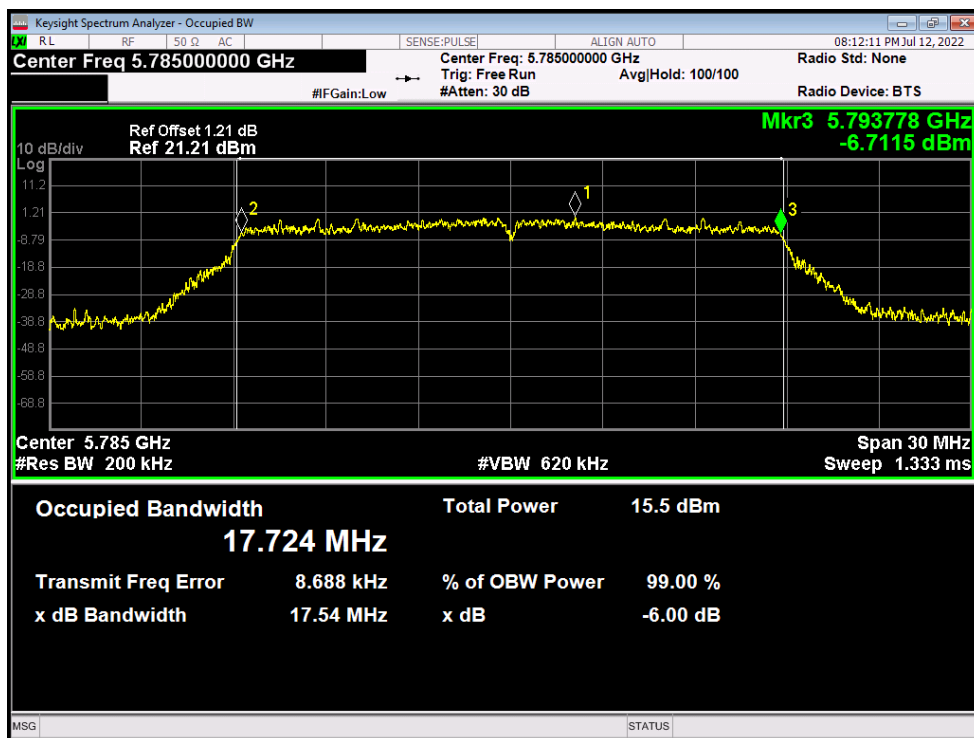
-6dB Bandwidth NVNT a 5825MHz Ant1



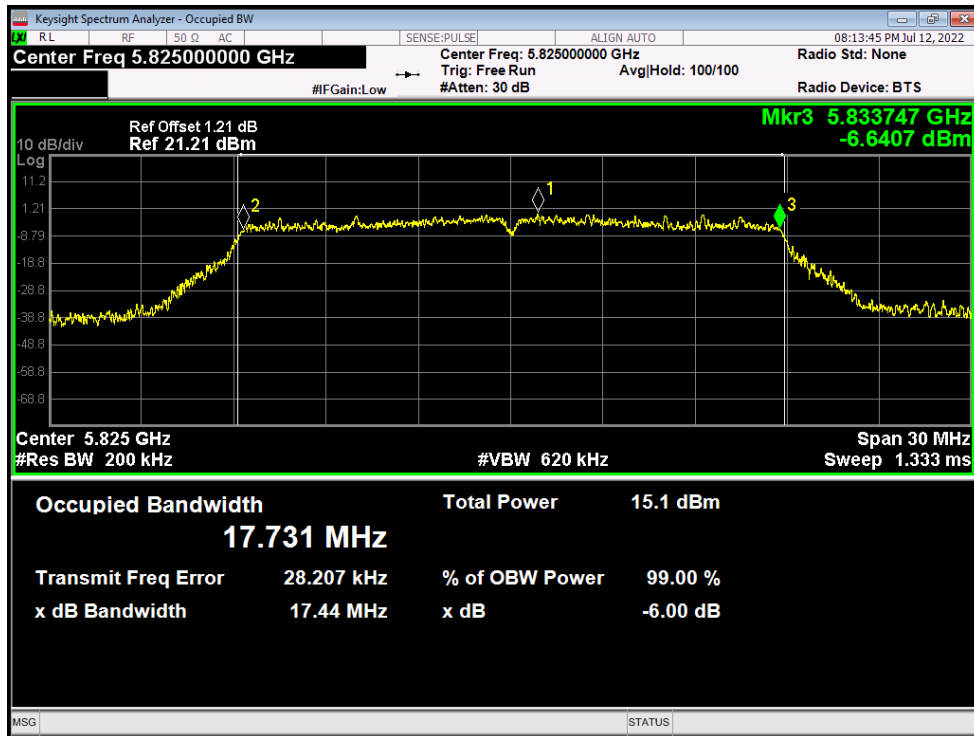
-6dB Bandwidth NVNT ac20 5745MHz Ant1



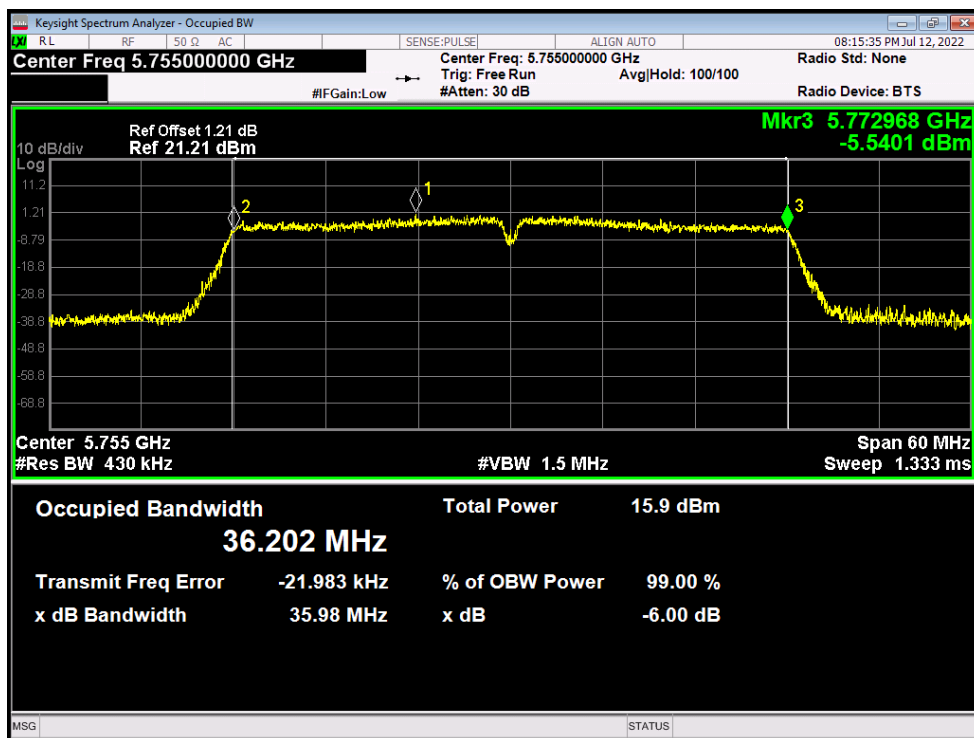
-6dB Bandwidth NVNT ac20 5785MHz Ant1



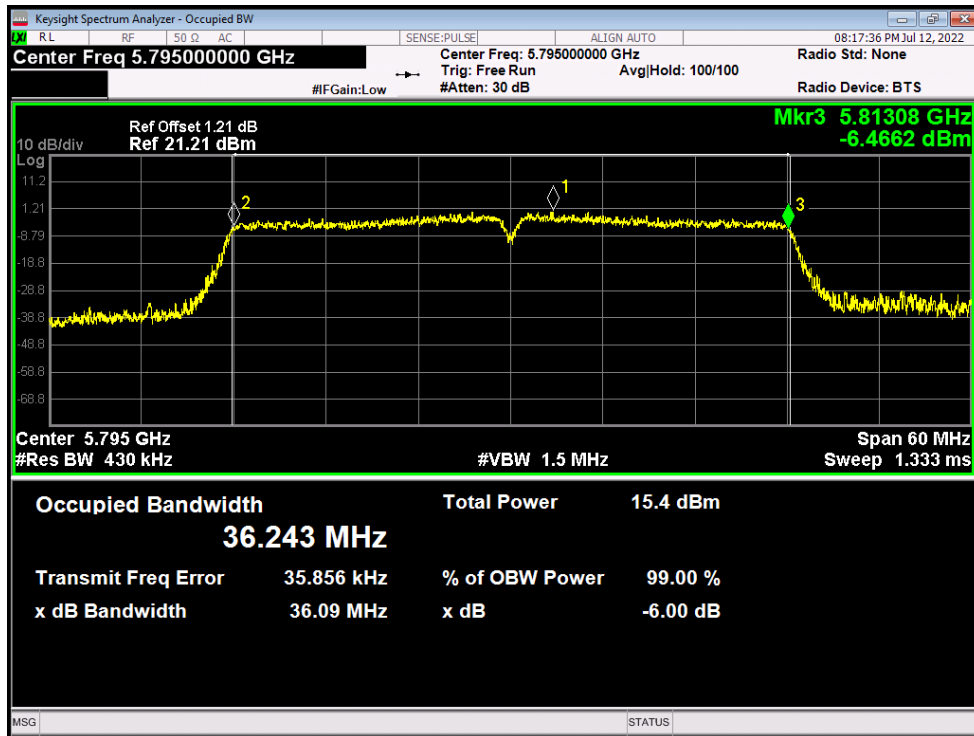
-6dB Bandwidth NVNT ac20 5825MHz Ant1



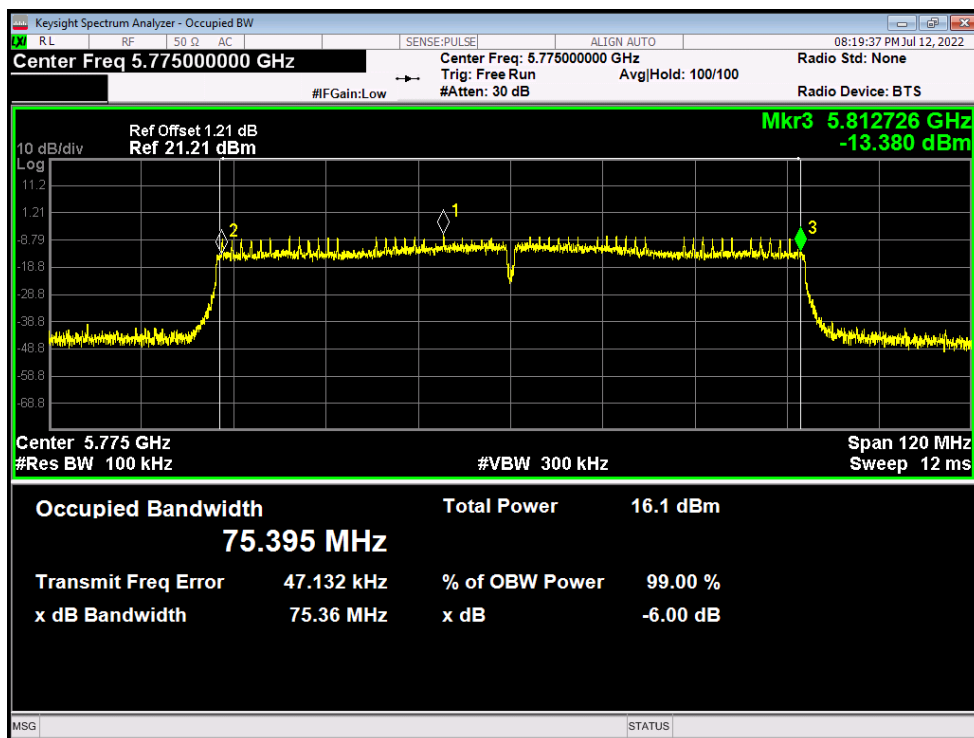
-6dB Bandwidth NVNT ac40 5755MHz Ant1



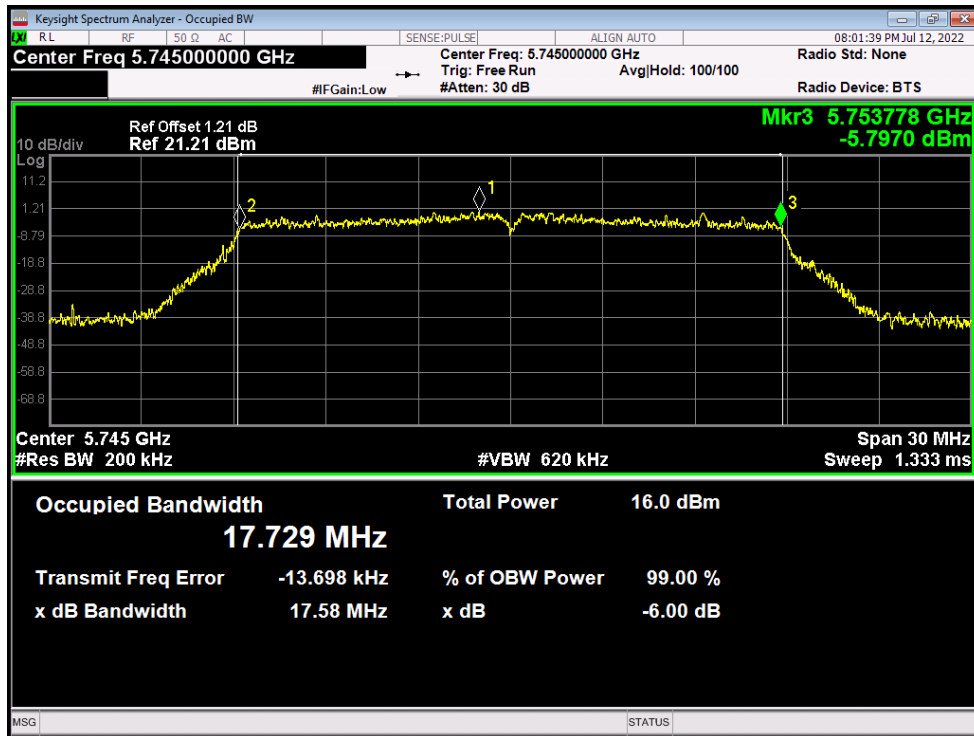
-6dB Bandwidth NVNT ac40 5795MHz Ant1



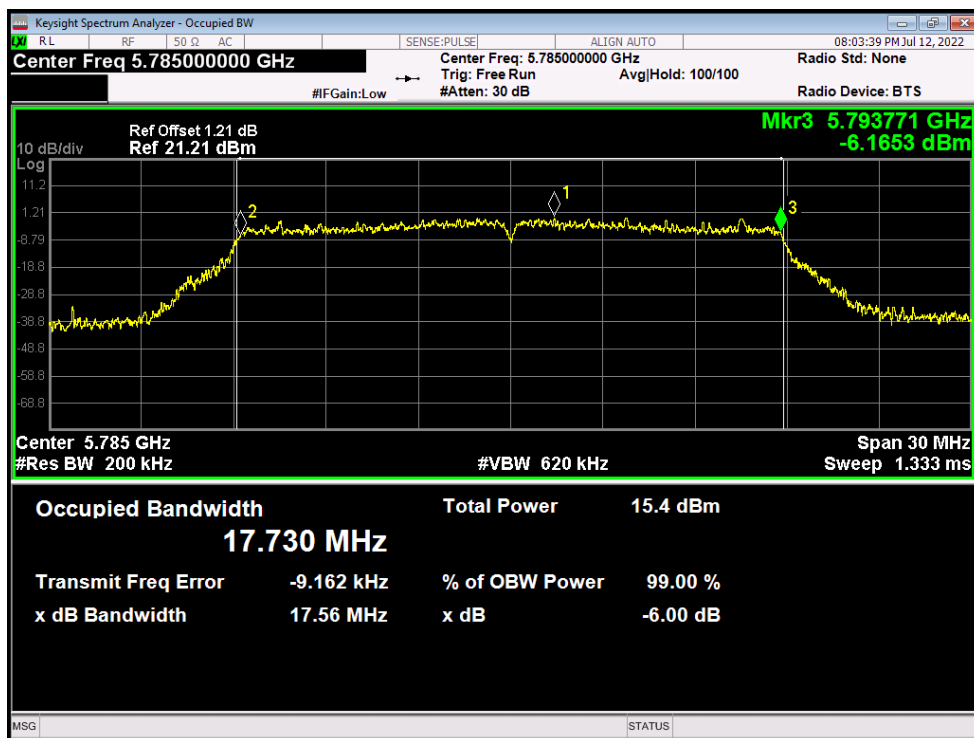
-6dB Bandwidth NVNT ac80 5775MHz Ant1



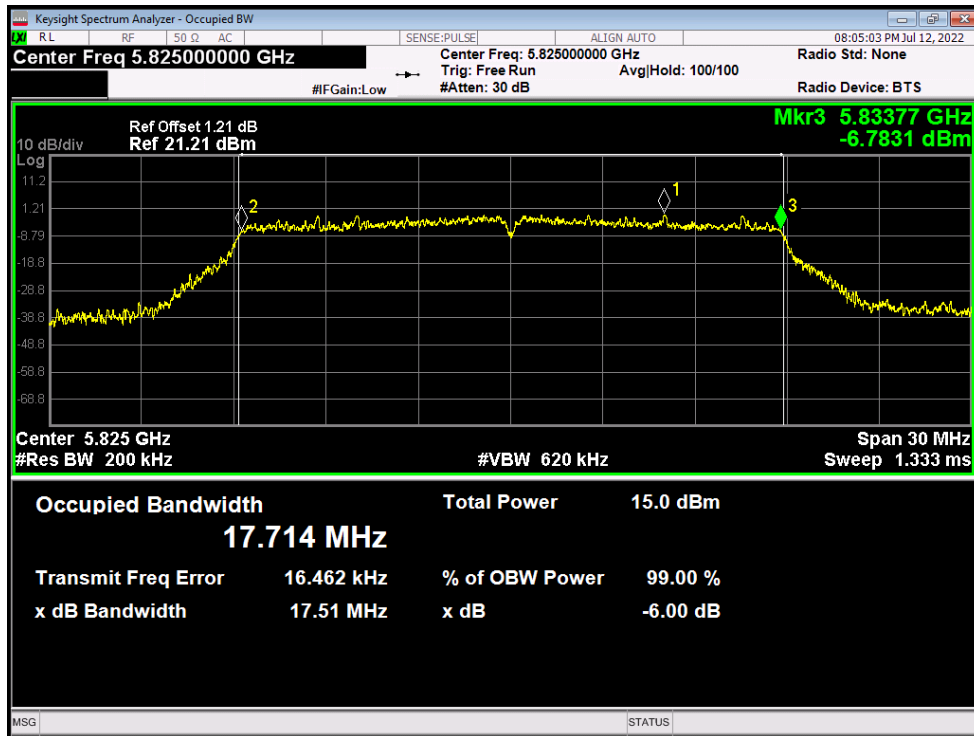
-6dB Bandwidth NVNT n20 5745MHz Ant1



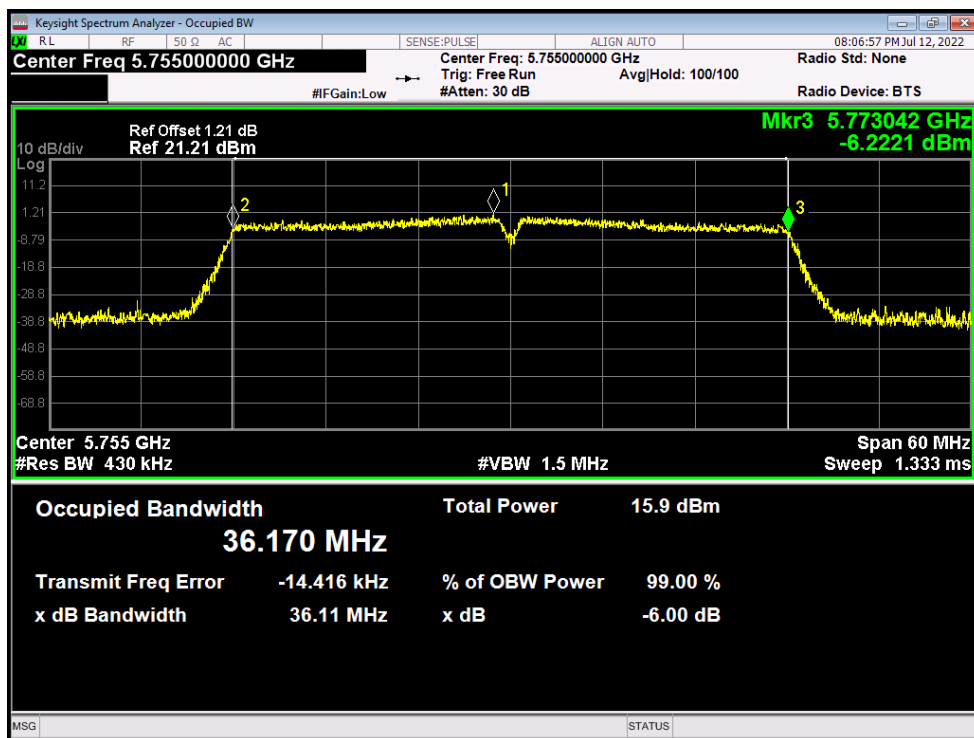
-6dB Bandwidth NVNT n20 5785MHz Ant1



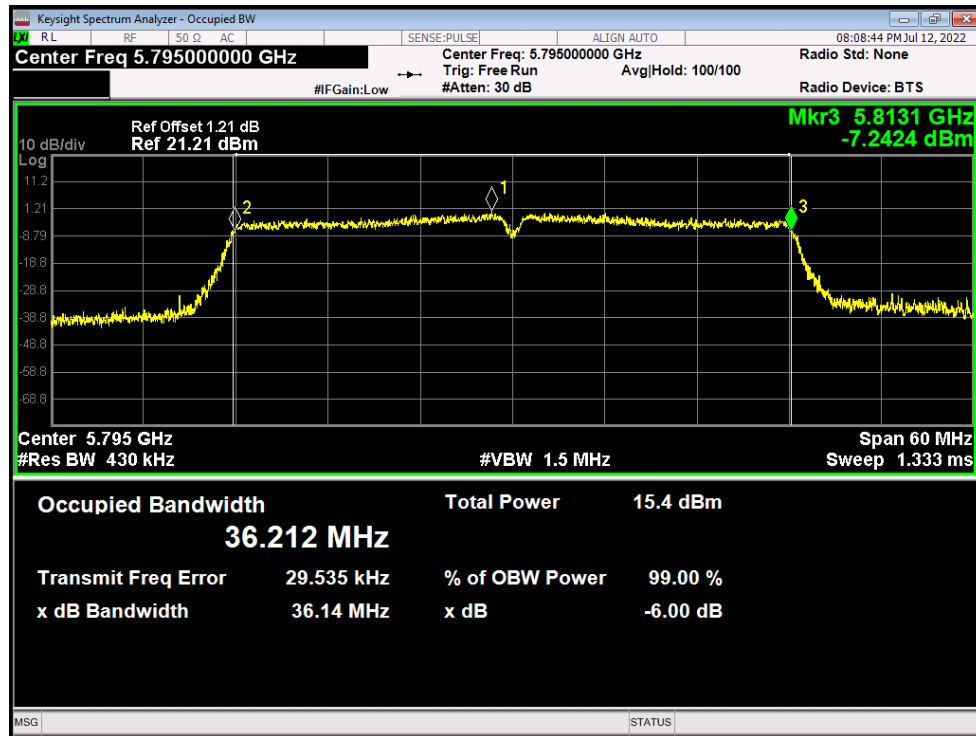
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



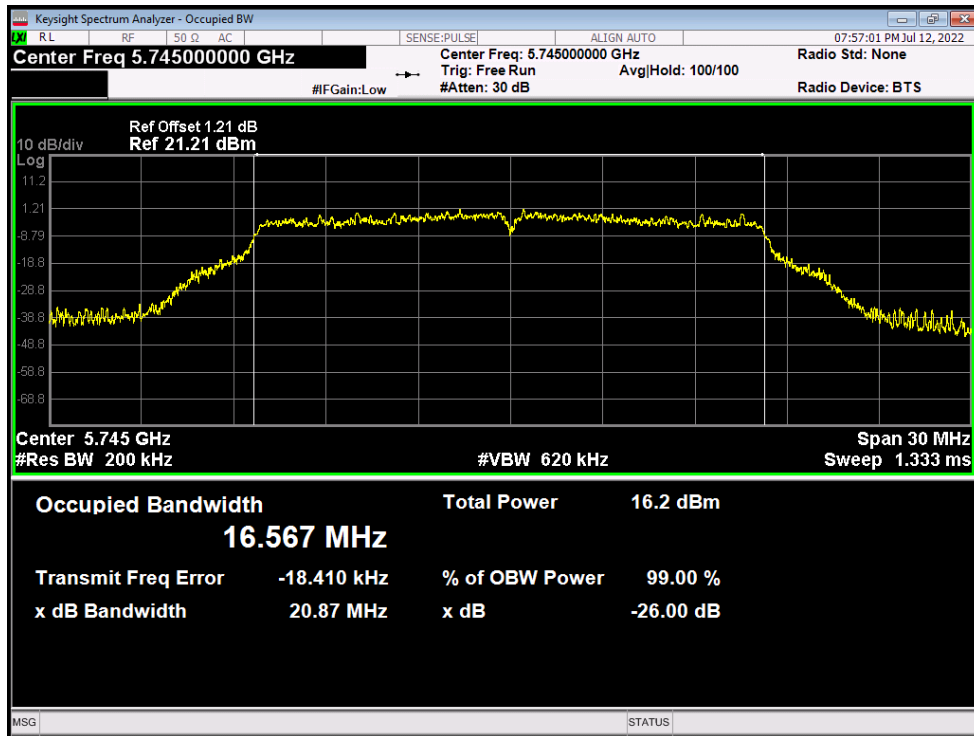
-6dB Bandwidth NVNT n40 5795MHz Ant1



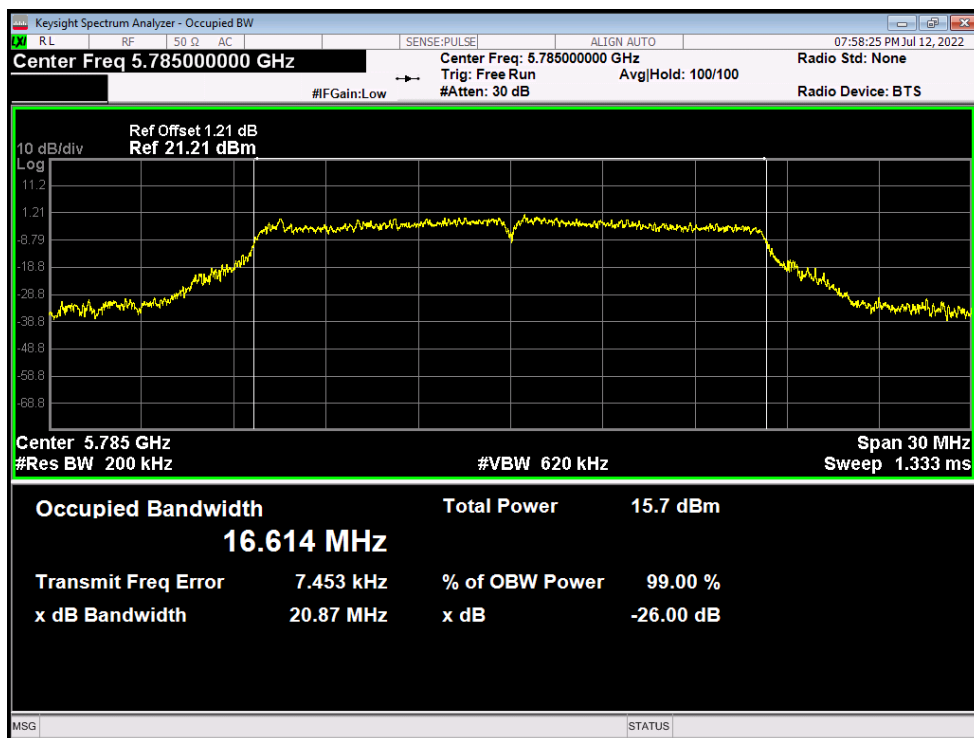
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.567
NVNT	a	5785	Ant1	16.614
NVNT	a	5825	Ant1	16.603
NVNT	ac20	5745	Ant1	17.738
NVNT	ac20	5785	Ant1	17.776
NVNT	ac20	5825	Ant1	17.753
NVNT	ac40	5755	Ant1	36.175
NVNT	ac40	5795	Ant1	36.207
NVNT	ac80	5775	Ant1	75.577
NVNT	n20	5745	Ant1	17.72
NVNT	n20	5785	Ant1	17.717
NVNT	n20	5825	Ant1	17.741
NVNT	n40	5755	Ant1	36.151
NVNT	n40	5795	Ant1	36.194

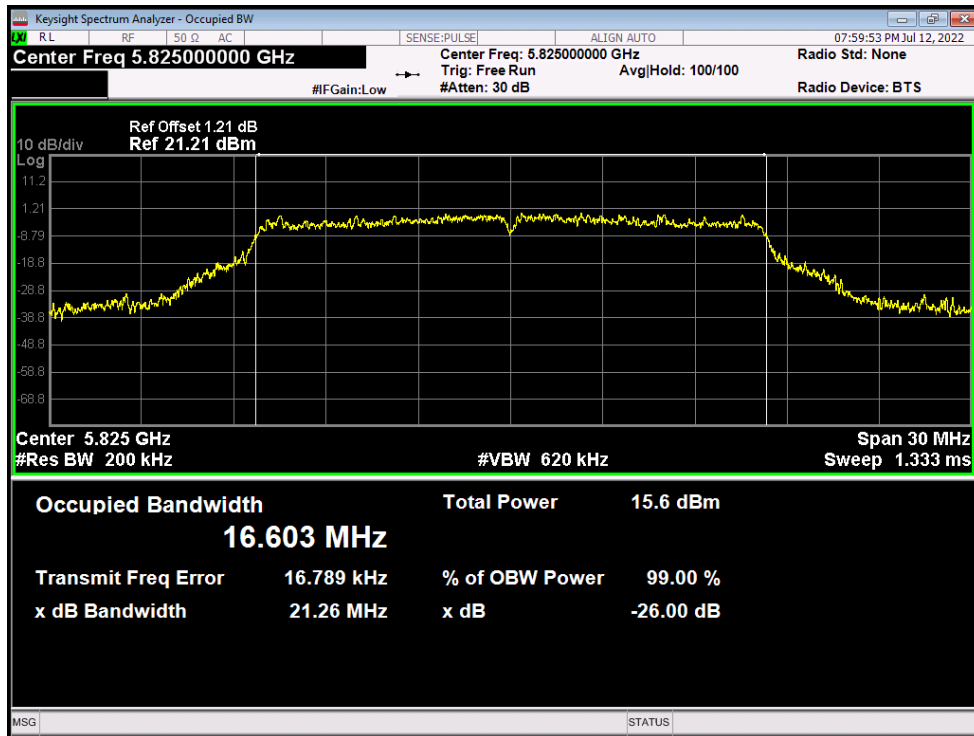
OBW NVNT a 5745MHz Ant1



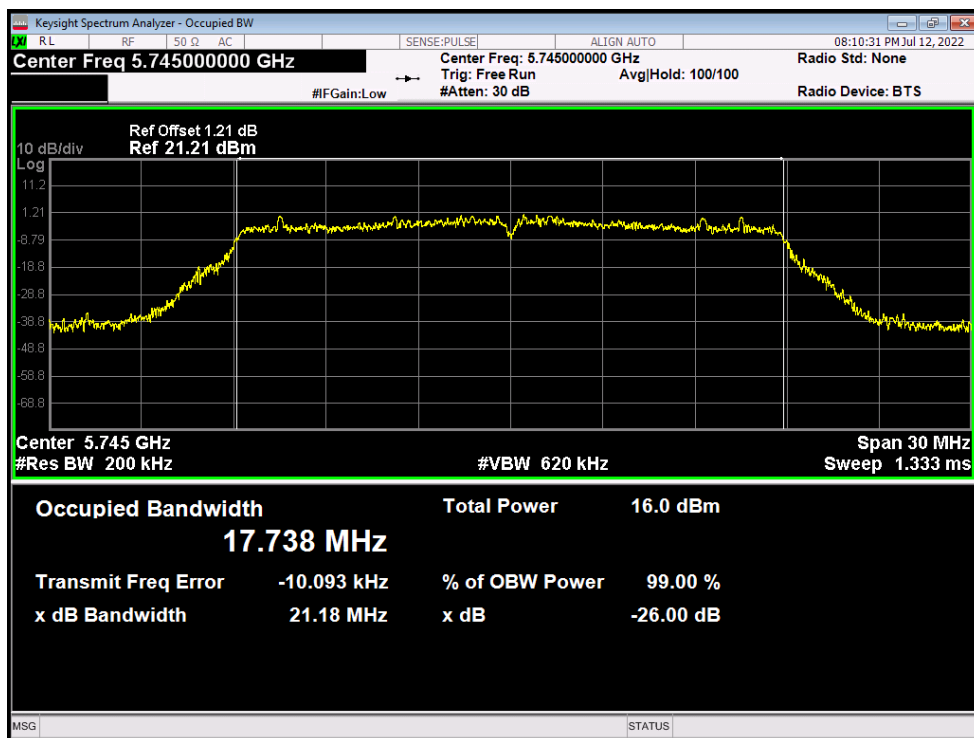
OBW NVNT a 5785MHz Ant1



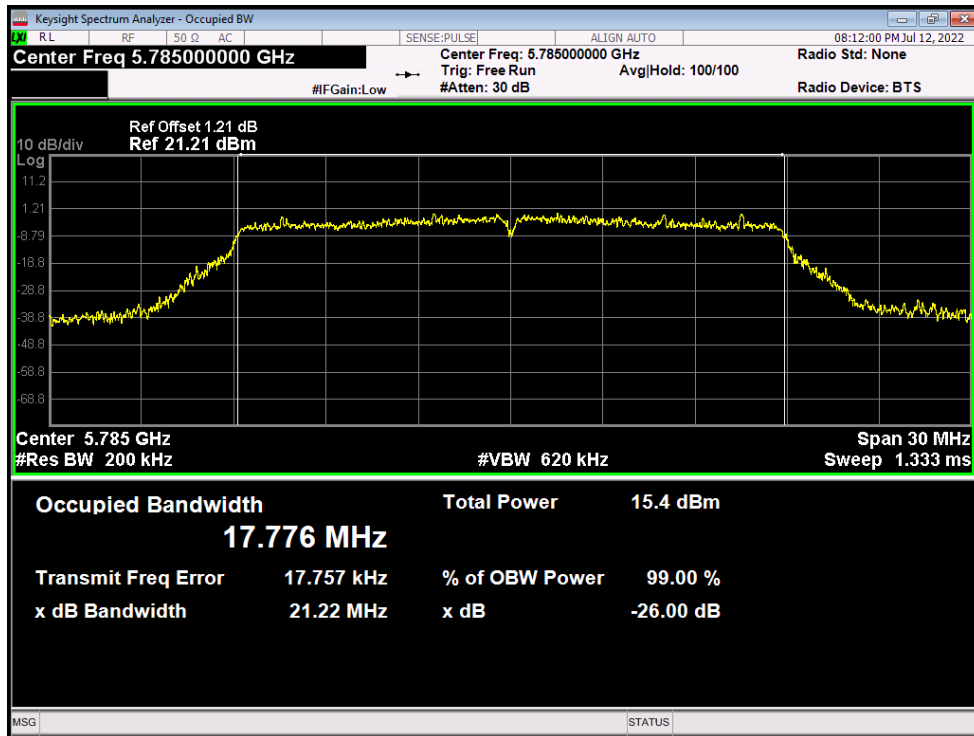
OBW NVNT a 5825MHz Ant1



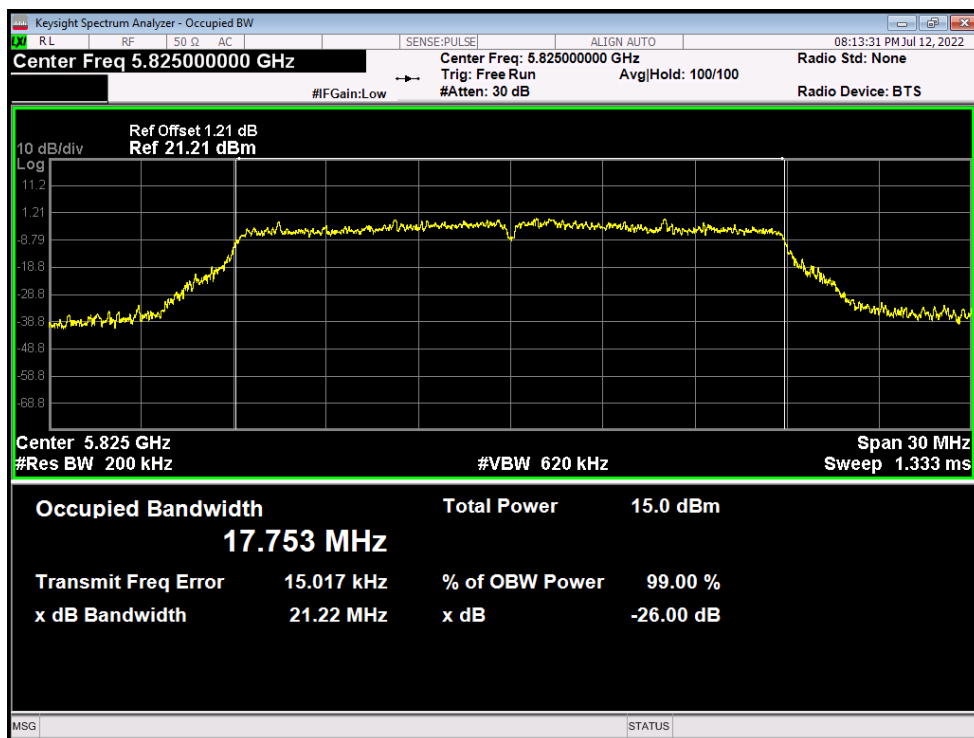
OBW NVNT ac20 5745MHz Ant1



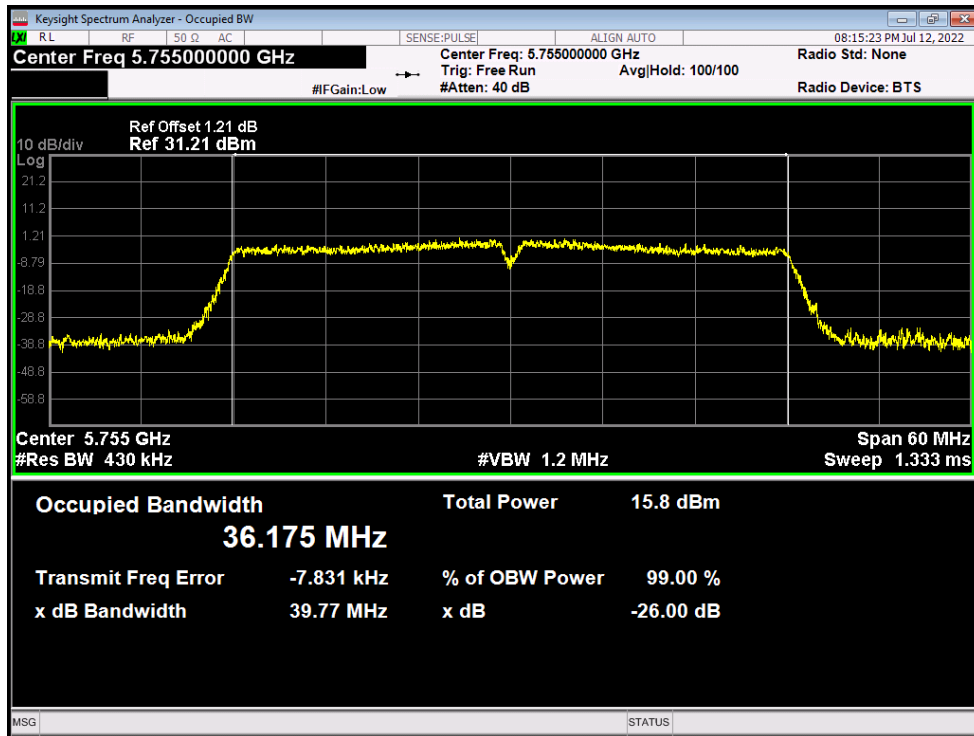
OBW NVNT ac20 5785MHz Ant1



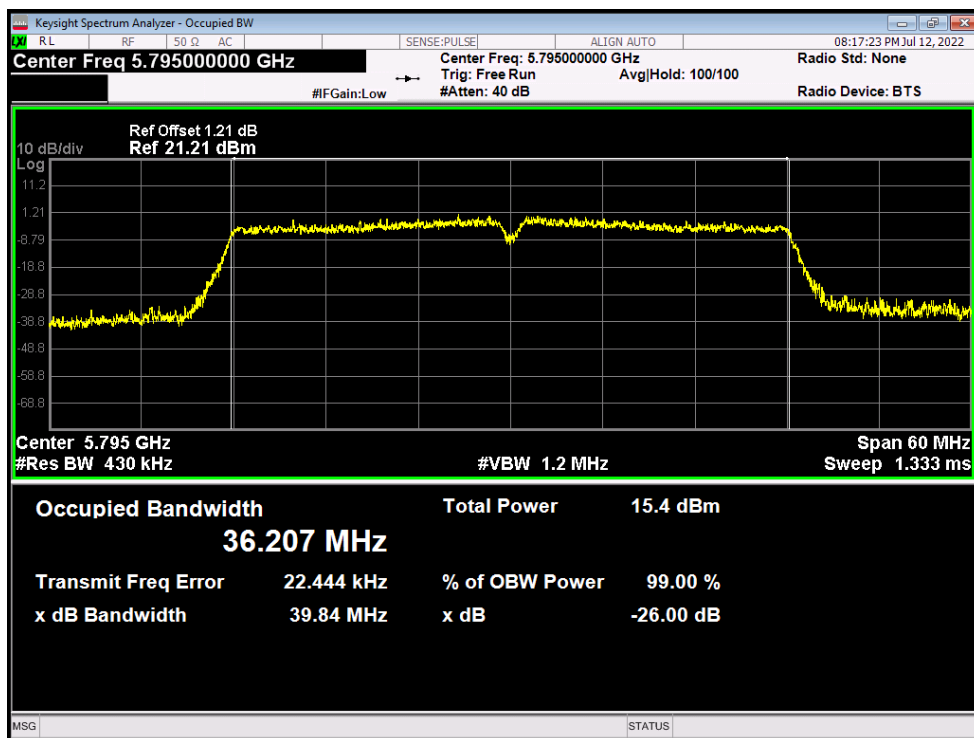
OBW NVNT ac20 5825MHz Ant1



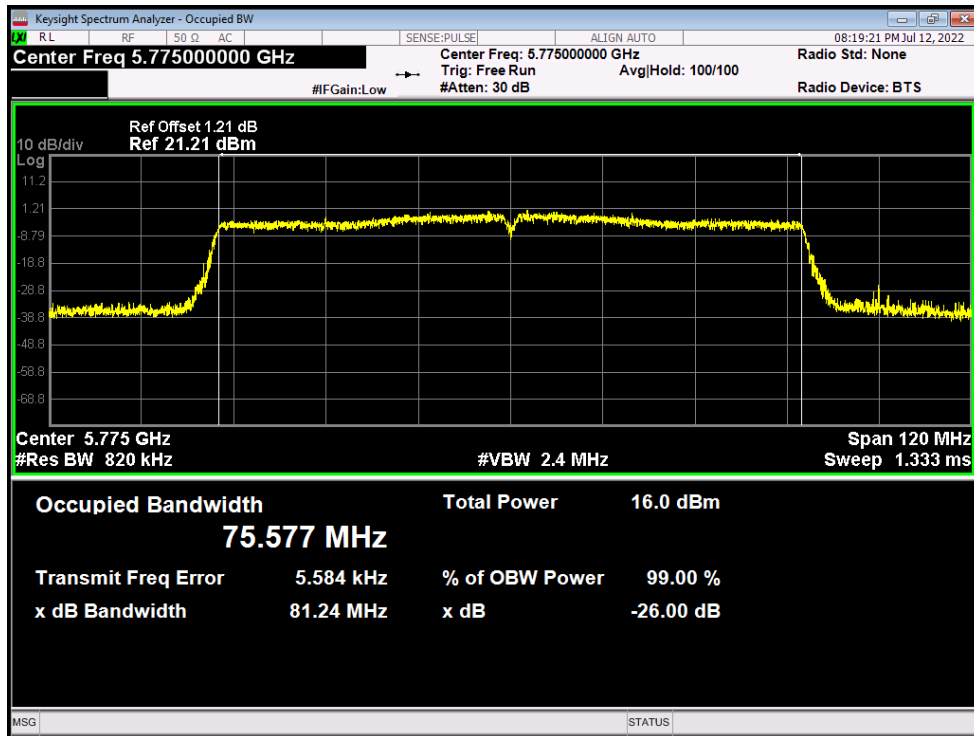
OBW NVNT ac40 5755MHz Ant1



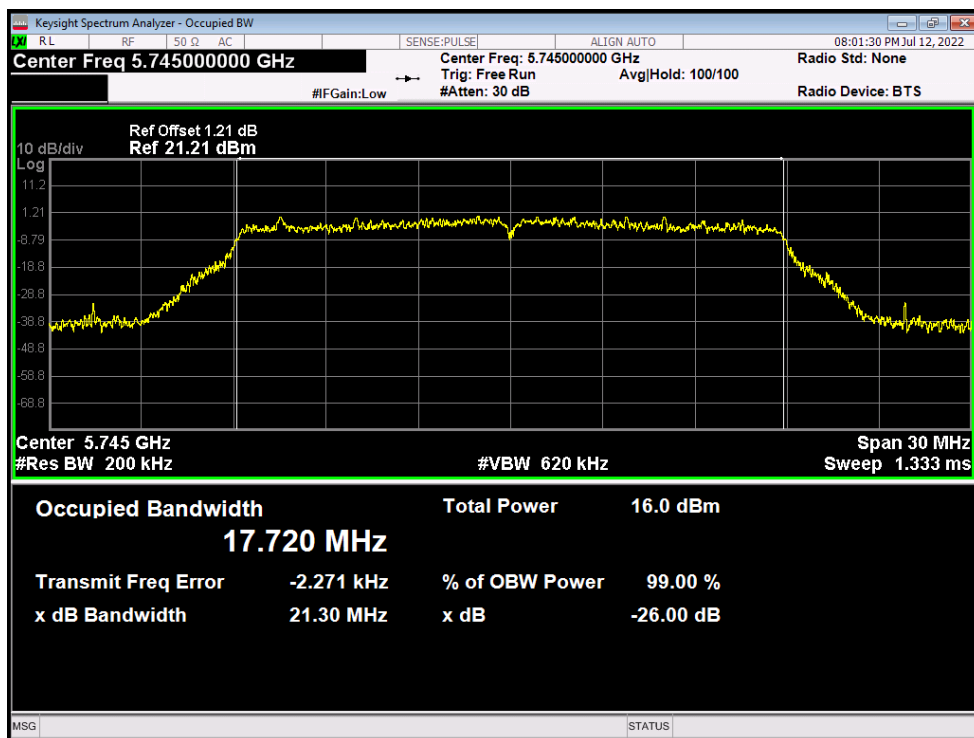
OBW NVNT ac40 5795MHz Ant1



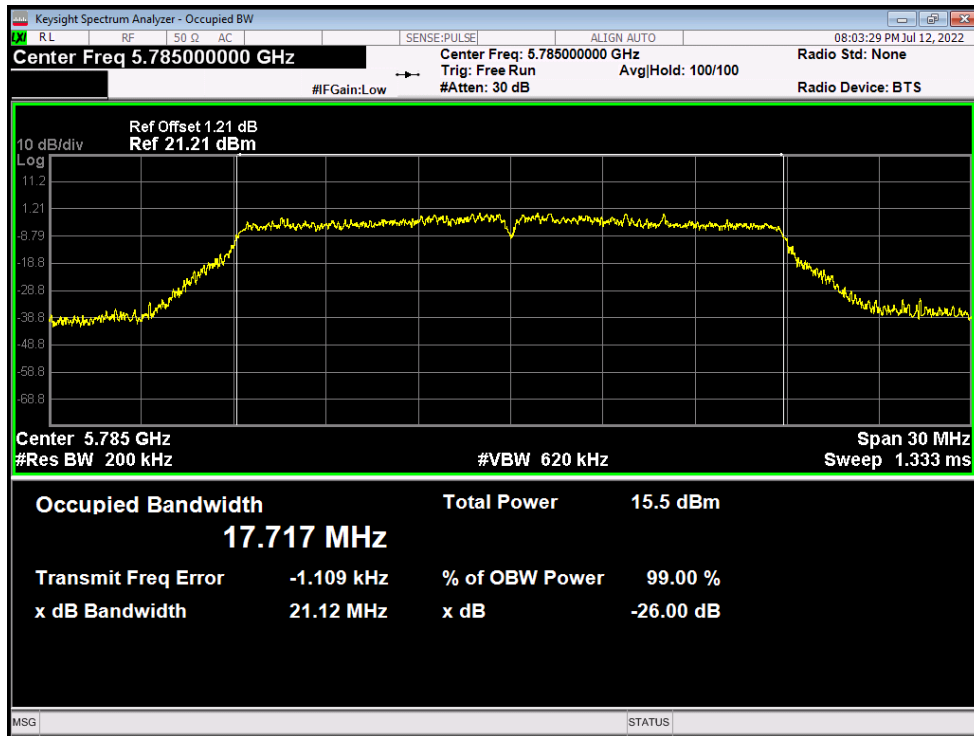
OBW NVNT ac80 5775MHz Ant1



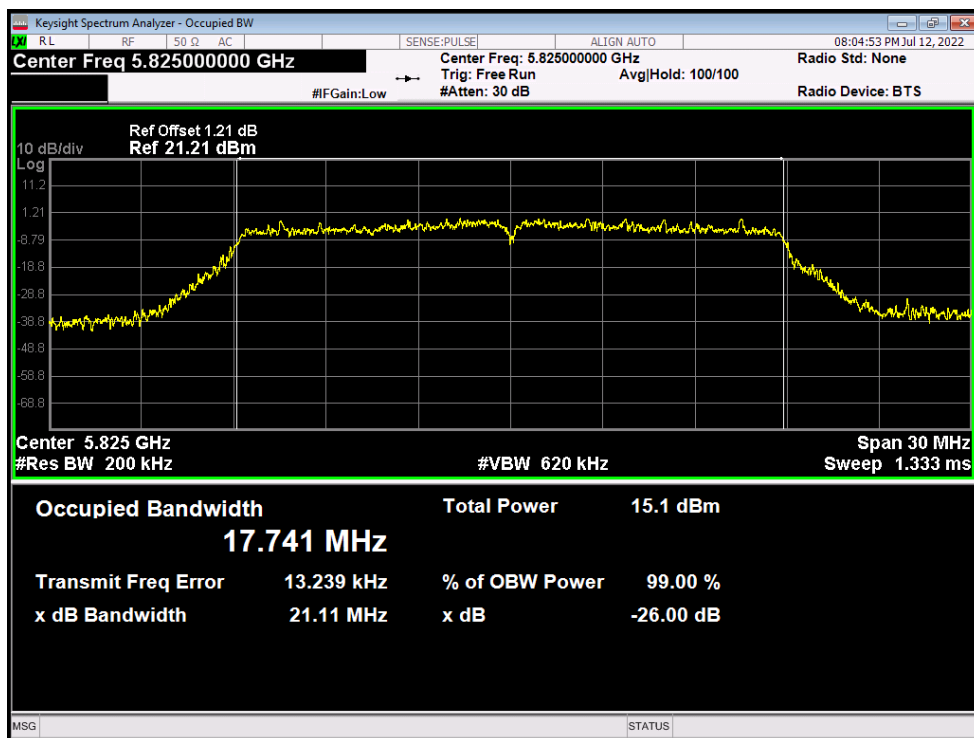
OBW NVNT n20 5745MHz Ant1



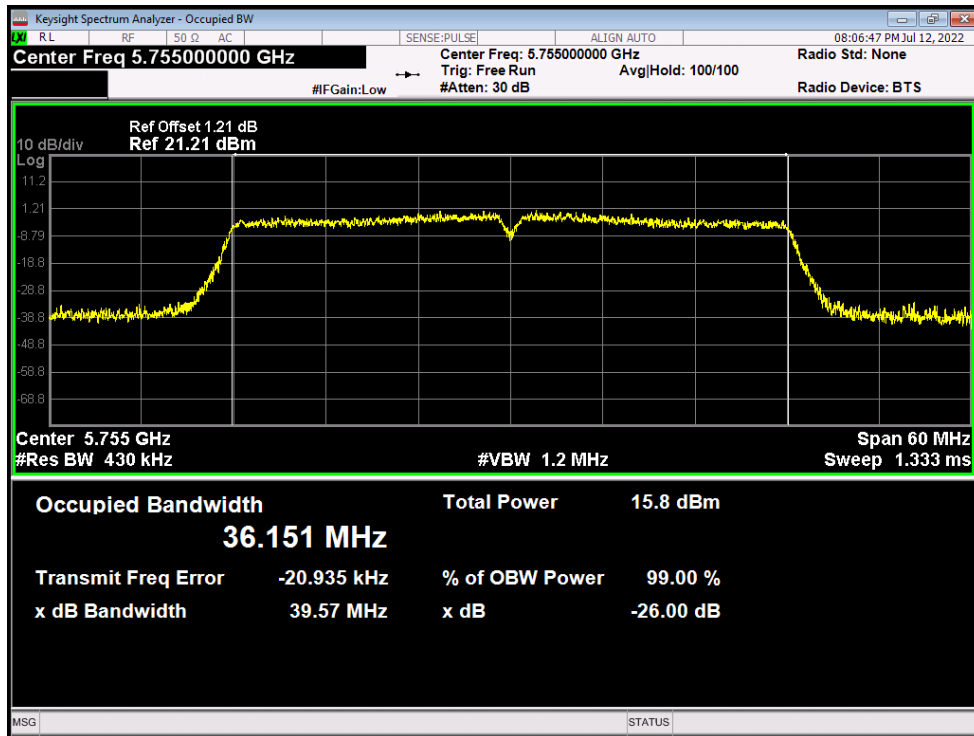
OBW NVNT n20 5785MHz Ant1



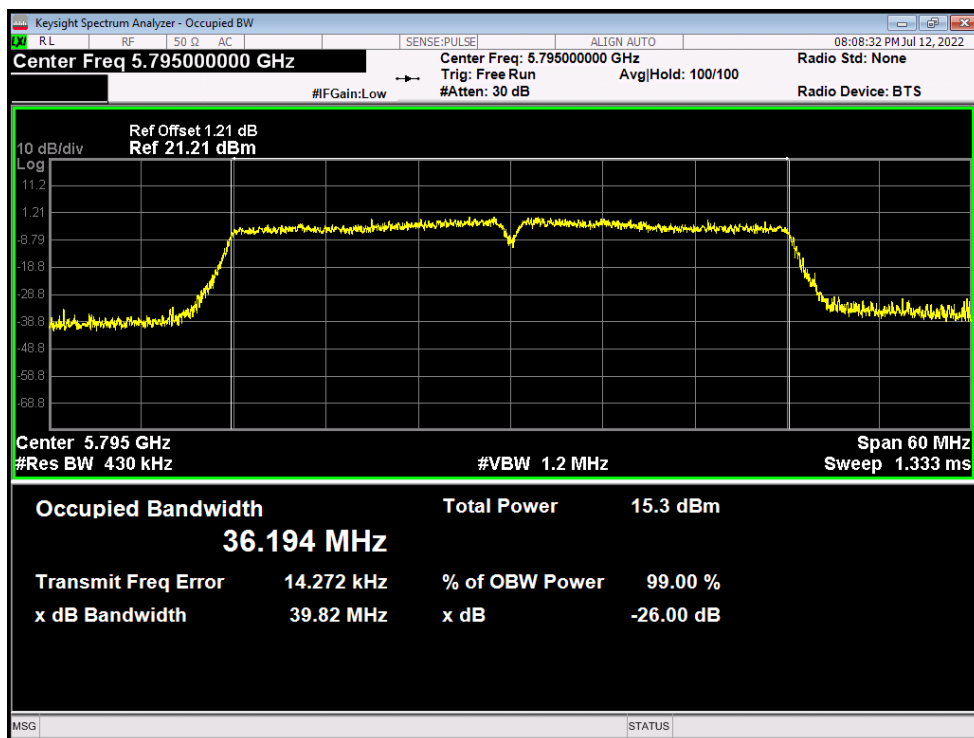
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



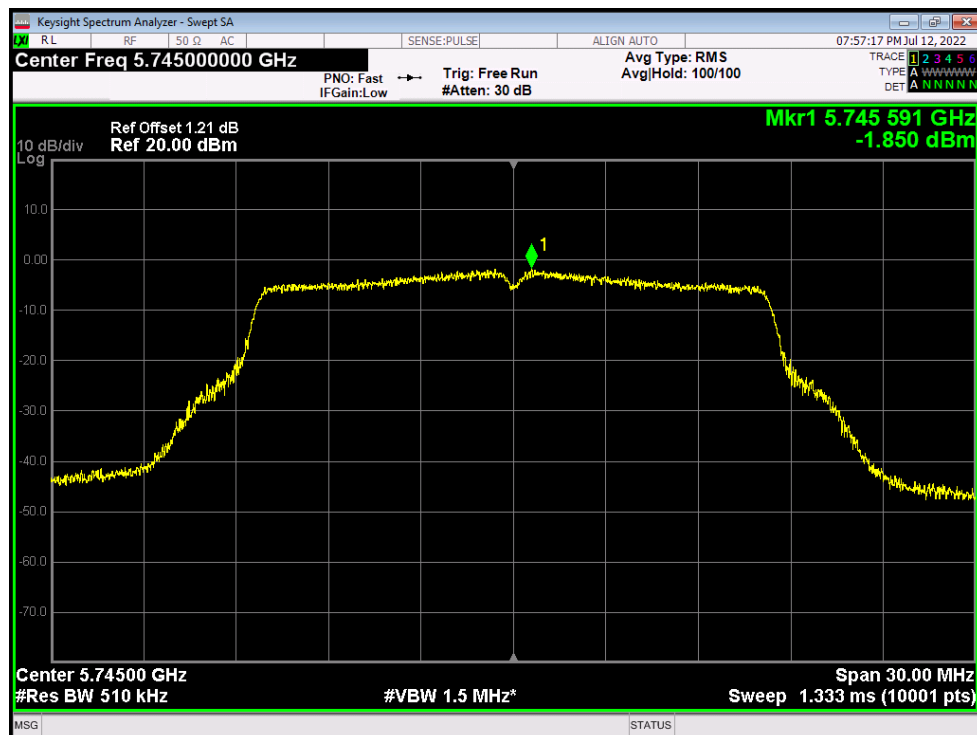
OBW NVNT n40 5795MHz Ant1



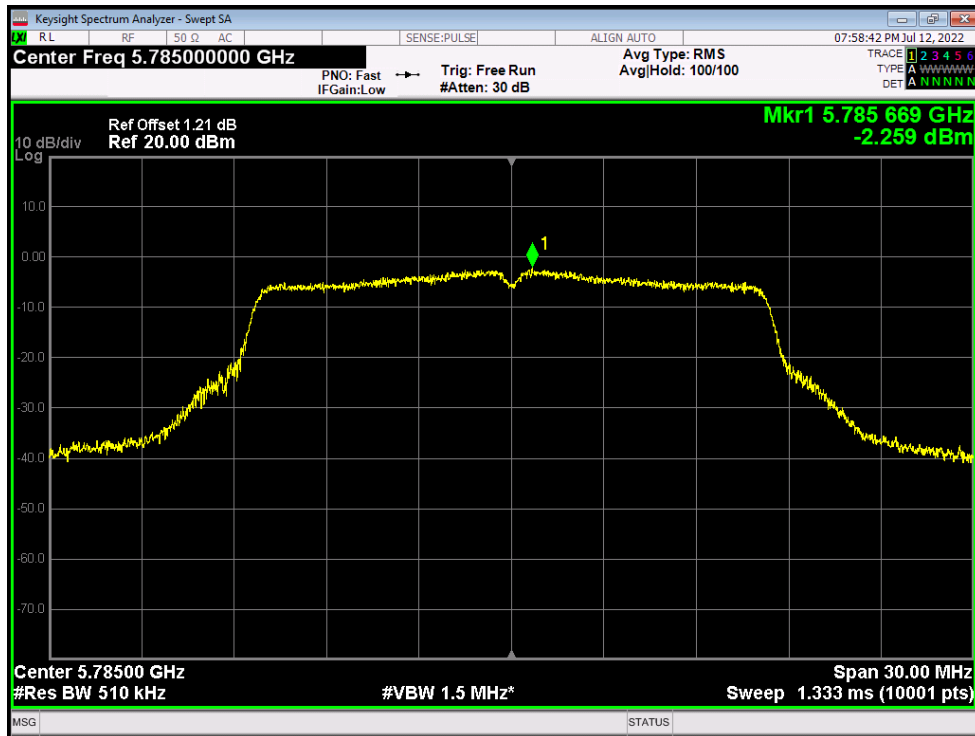
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-1.85	0.1	-1.75	30	Pass
NVNT	a	5785	Ant1	-2.259	0.1	-2.159	30	Pass
NVNT	a	5825	Ant1	-2.638	0.1	-2.538	30	Pass
NVNT	ac20	5745	Ant1	-2.347	0.1	-2.247	30	Pass
NVNT	ac20	5785	Ant1	-2.944	0.1	-2.844	30	Pass
NVNT	ac20	5825	Ant1	-3.372	0.1	-3.272	30	Pass
NVNT	ac40	5755	Ant1	-5.954	0.21	-5.744	30	Pass
NVNT	ac40	5795	Ant1	-6.468	0.21	-6.258	30	Pass
NVNT	ac80	5775	Ant1	-9.622	0.71	-8.912	30	Pass
NVNT	n20	5745	Ant1	-2.375	0.1	-2.275	30	Pass
NVNT	n20	5785	Ant1	-3.112	0.1	-3.012	30	Pass
NVNT	n20	5825	Ant1	-3.147	0.1	-3.047	30	Pass
NVNT	n40	5755	Ant1	-5.872	0.2	-5.672	30	Pass
NVNT	n40	5795	Ant1	-6.508	0.2	-6.308	30	Pass

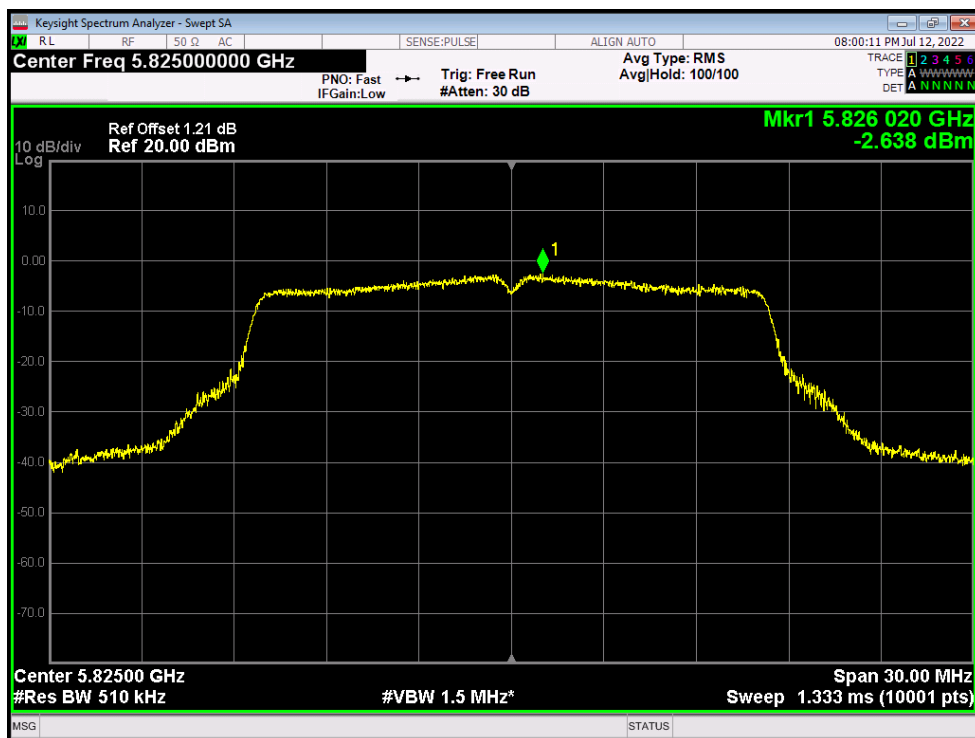
PSD NVNT a 5745MHz Ant1



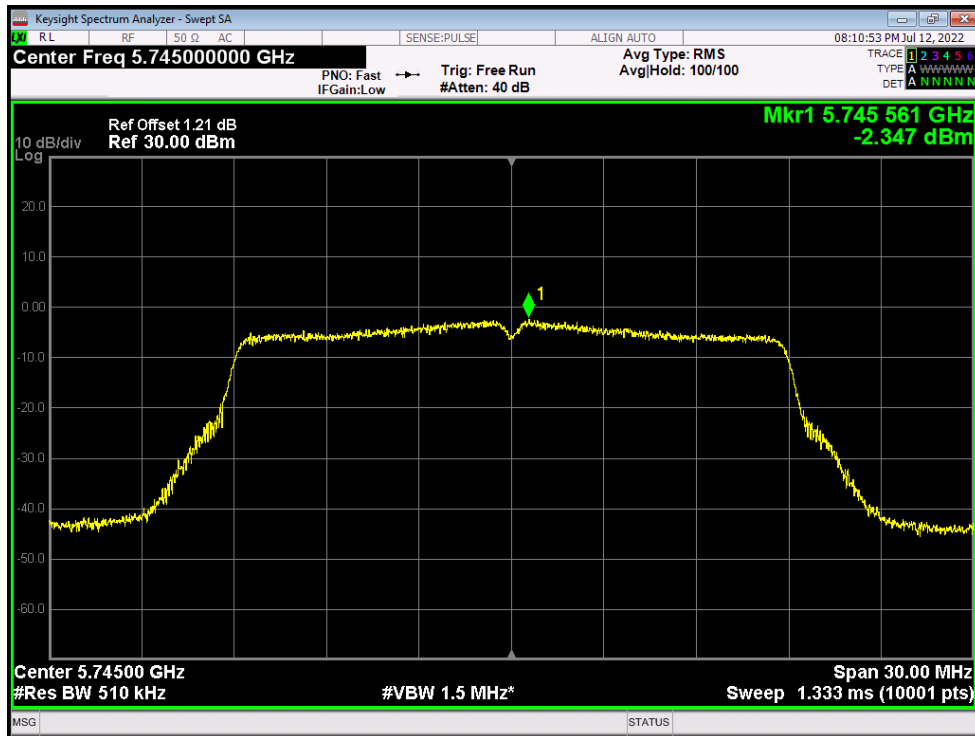
PSD NVNT a 5785MHz Ant1



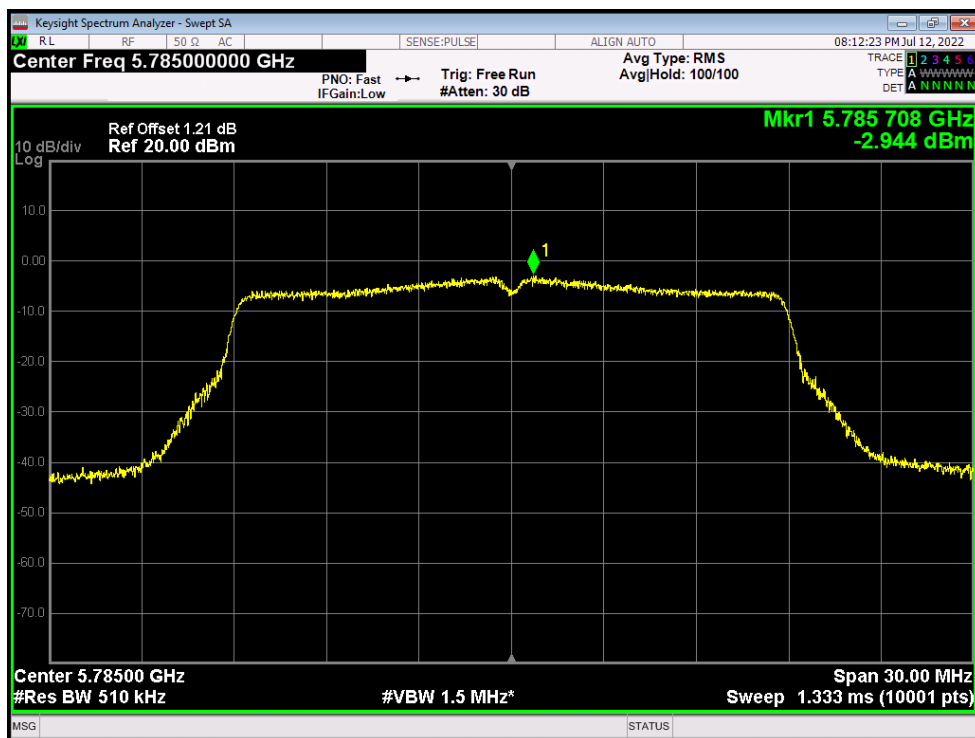
PSD NVNT a 5825MHz Ant1



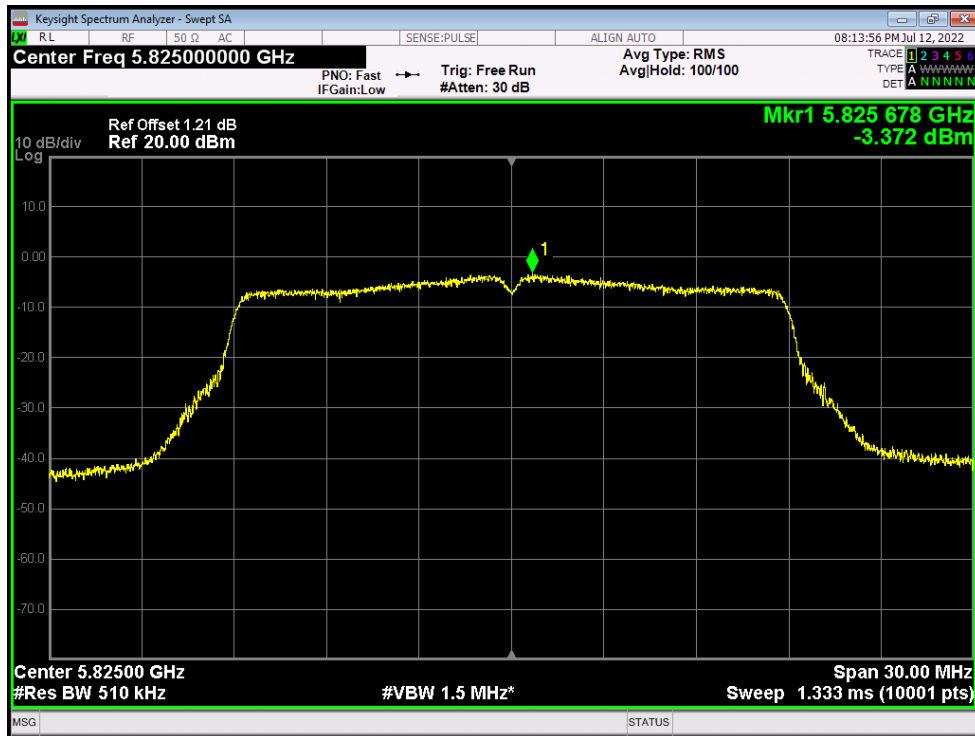
PSD NVNT ac20 5745MHz Ant1



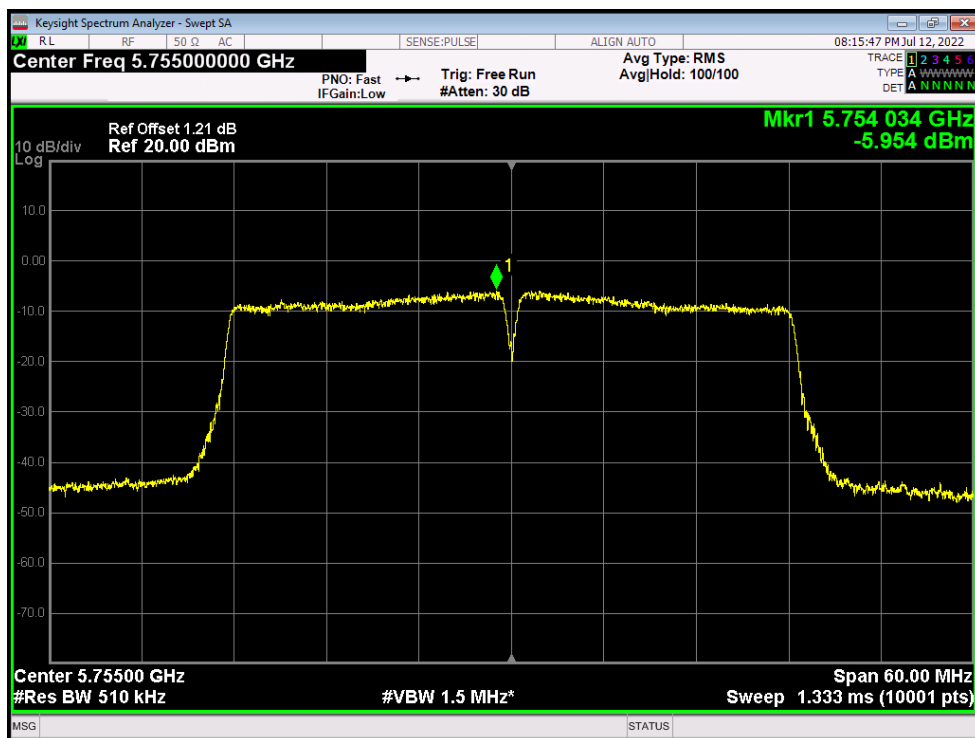
PSD NVNT ac20 5785MHz Ant1



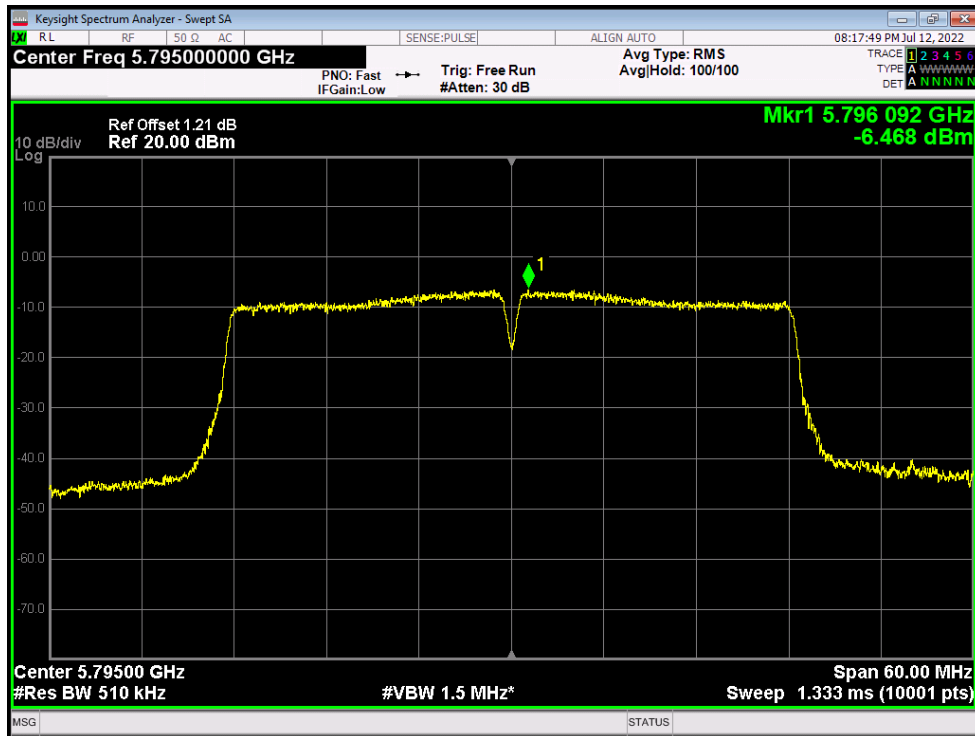
PSD NVNT ac20 5825MHz Ant1



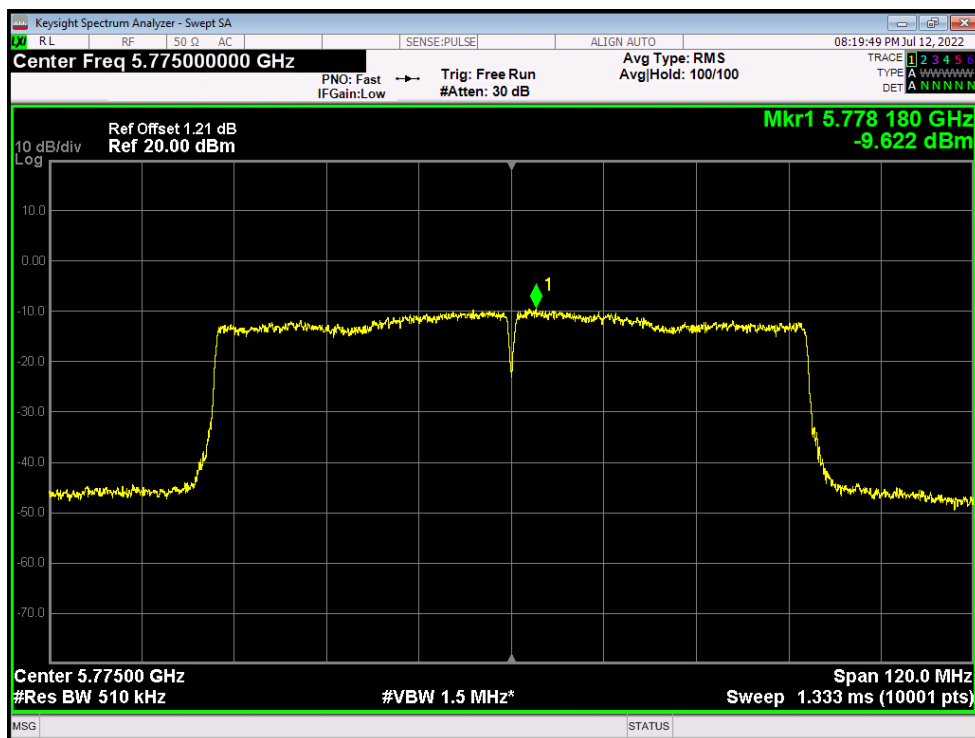
PSD NVNT ac40 5755MHz Ant1



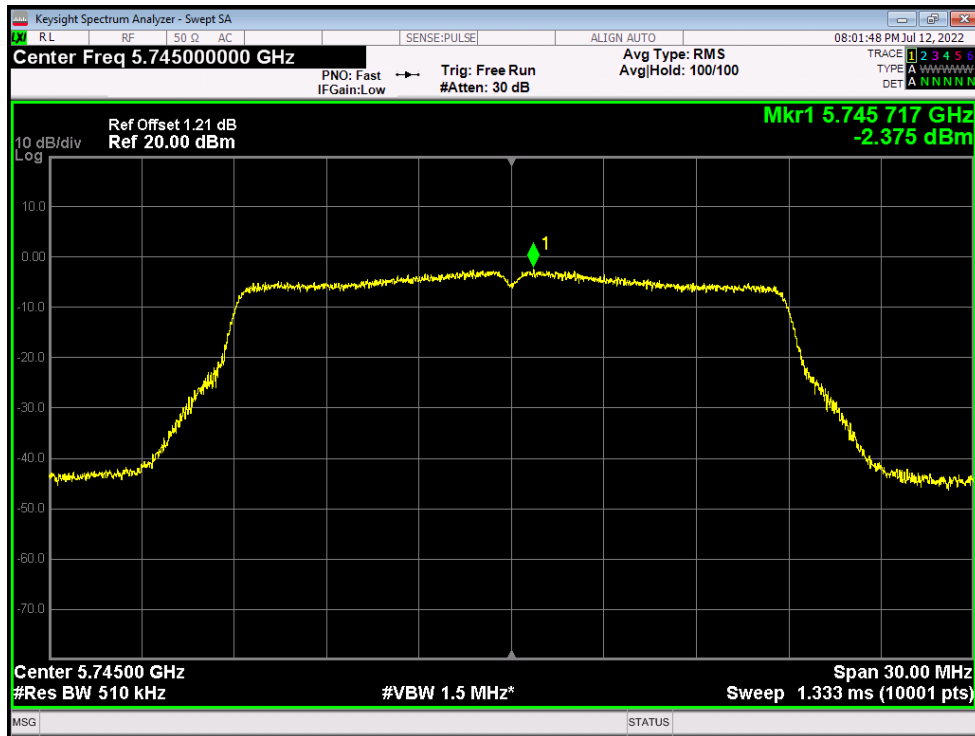
PSD NVNT ac40 5795MHz Ant1



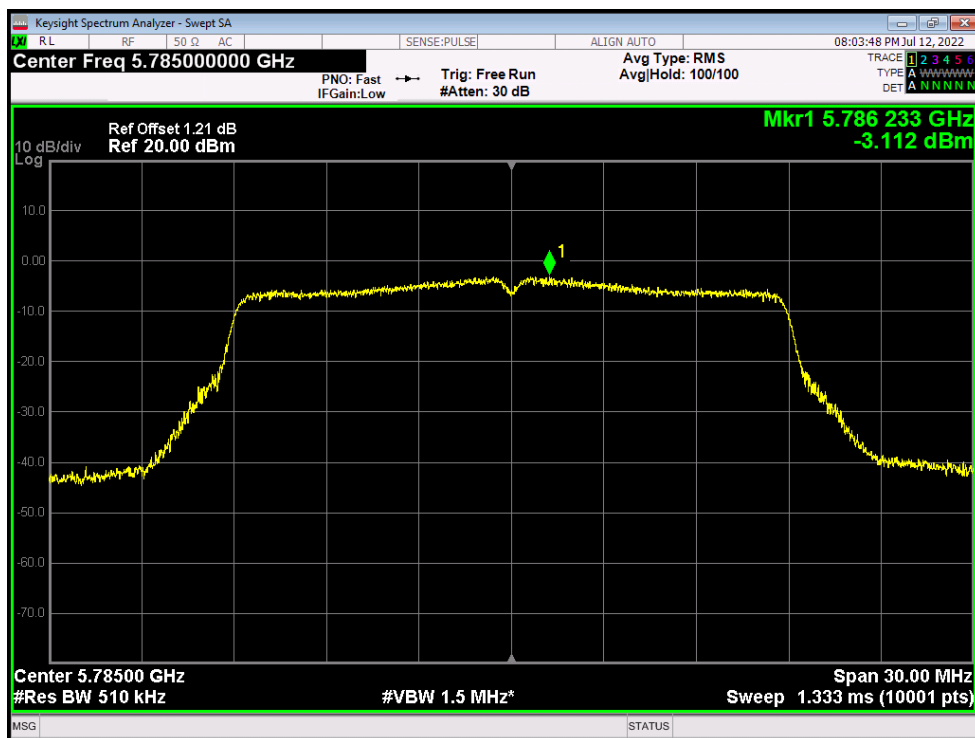
PSD NVNT ac80 5775MHz Ant1



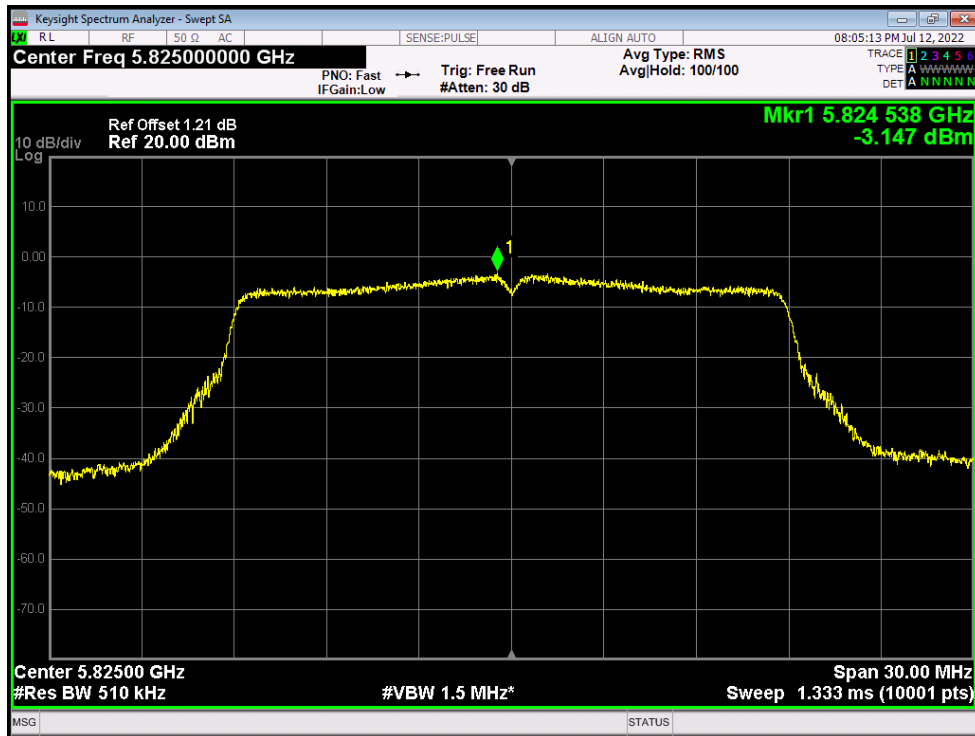
PSD NVNT n20 5745MHz Ant1



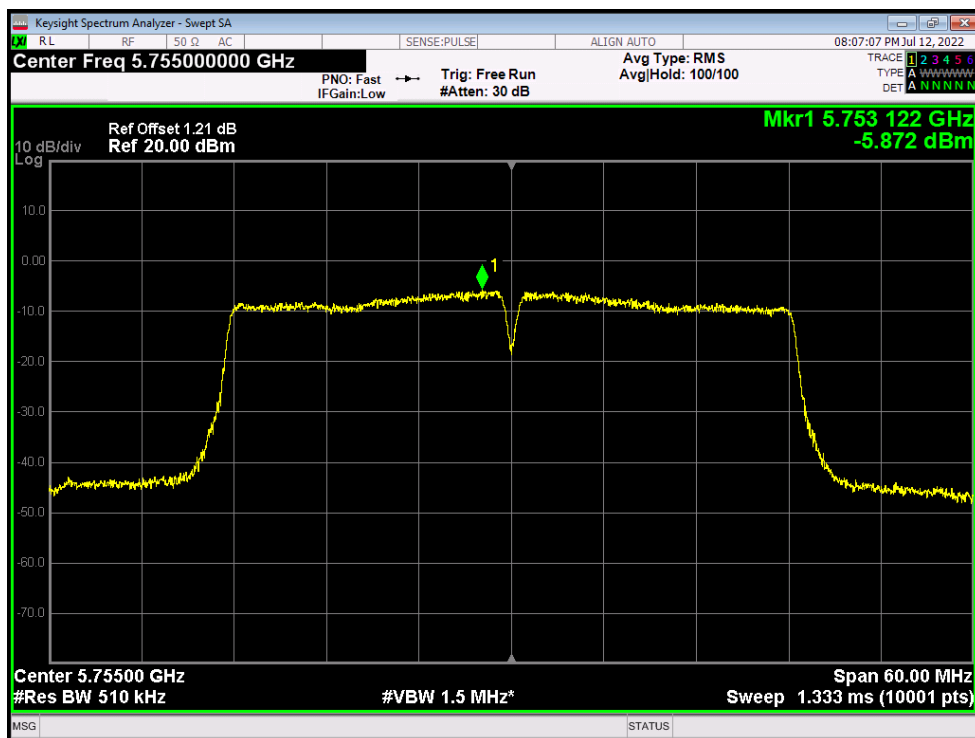
PSD NVNT n20 5785MHz Ant1



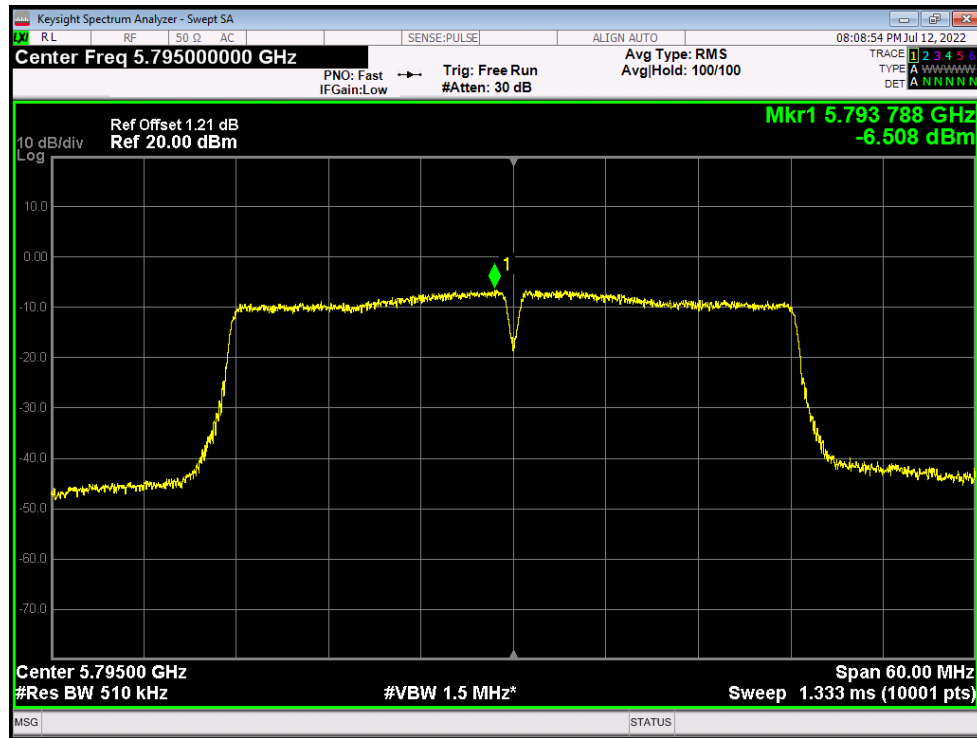
PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



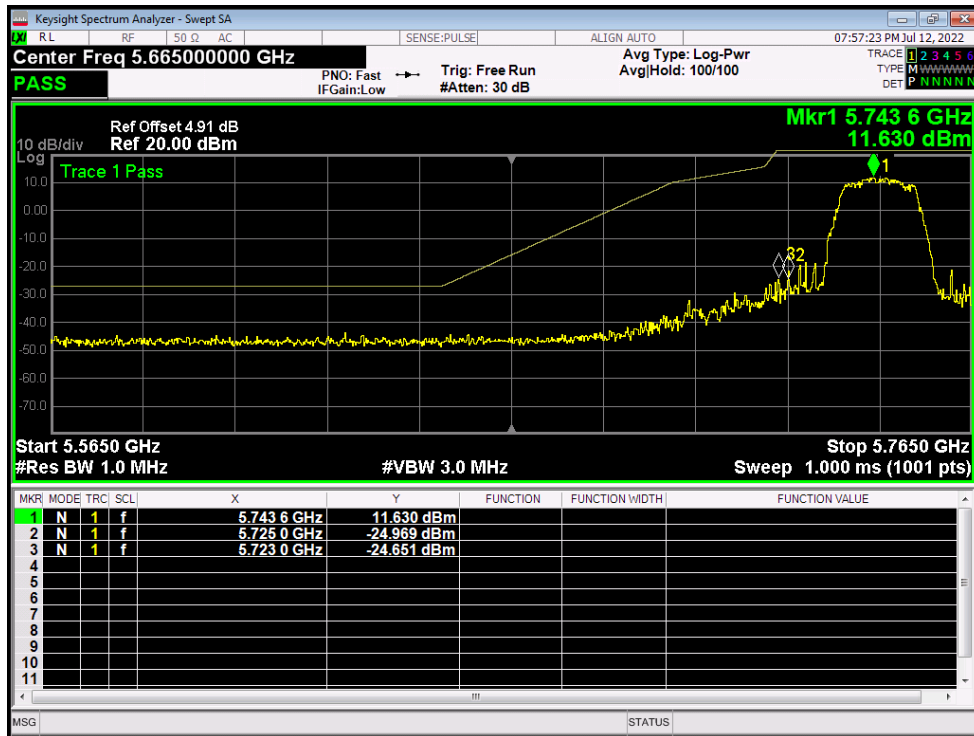
PSD NVNT n40 5795MHz Ant1



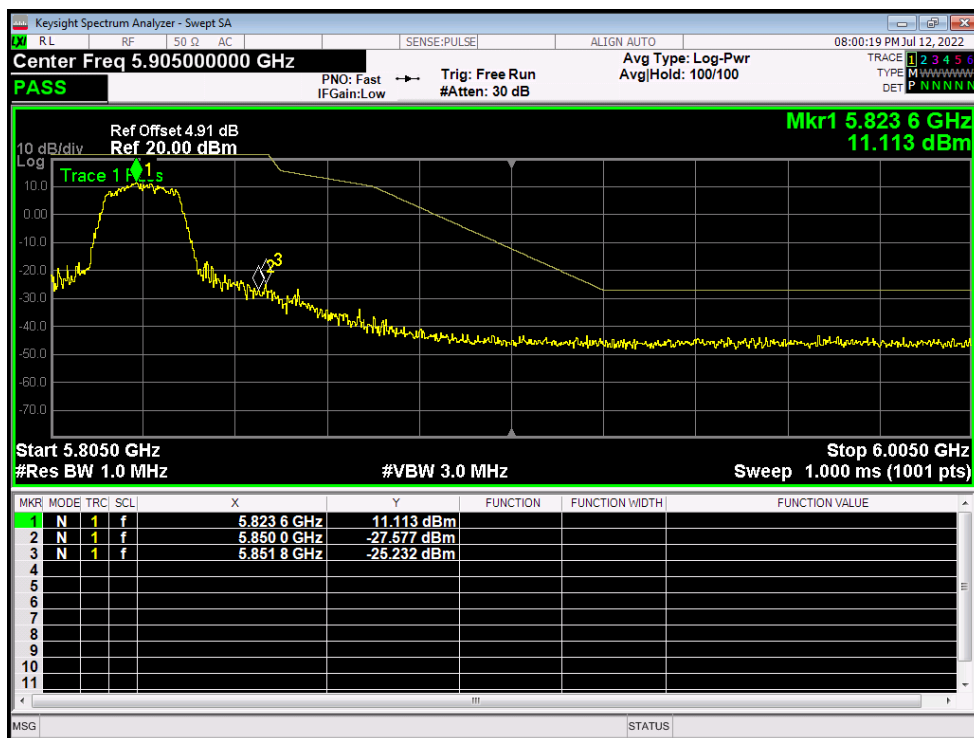
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-24.65	Pass
NVNT	a	5825	Ant1	-25.23	Pass
NVNT	ac20	5745	Ant1	-26.73	Pass
NVNT	ac20	5825	Ant1	-30.27	Pass
NVNT	ac40	5755	Ant1	-27.79	Pass
NVNT	ac40	5795	Ant1	-33.66	Pass
NVNT	ac80	5775	Ant1	-31.65	Pass
NVNT	n20	5745	Ant1	-27.88	Pass
NVNT	n20	5825	Ant1	-30.32	Pass
NVNT	n40	5755	Ant1	-28.02	Pass
NVNT	n40	5795	Ant1	-33.43	Pass

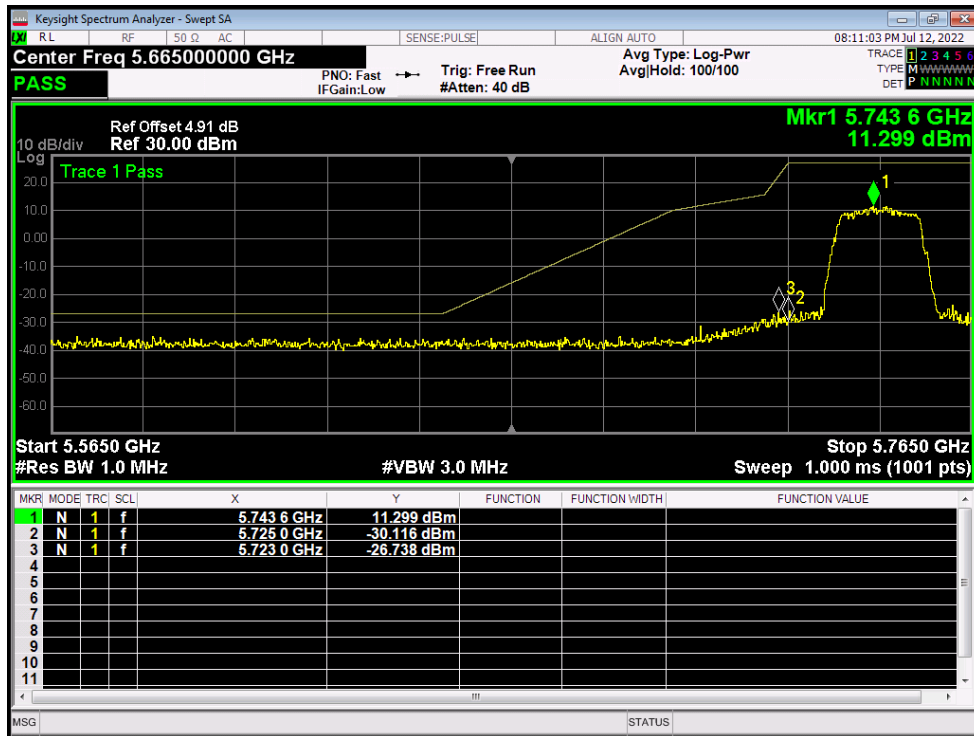
Band Edge NVNT a 5745MHz Low Ant1



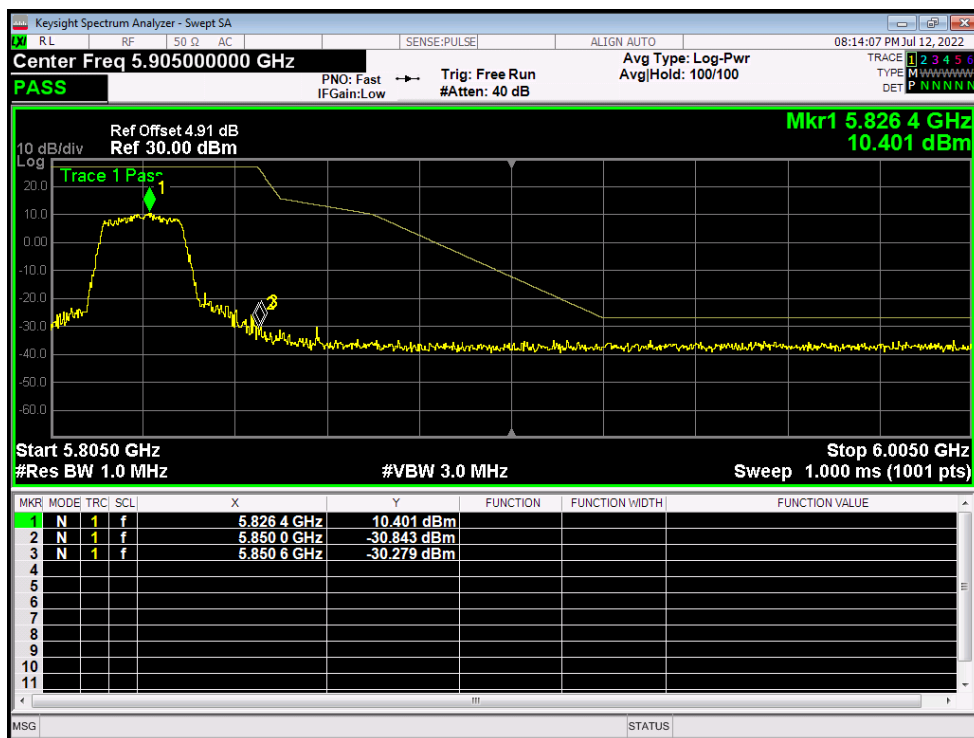
Band Edge NVNT a 5825MHz High Ant1



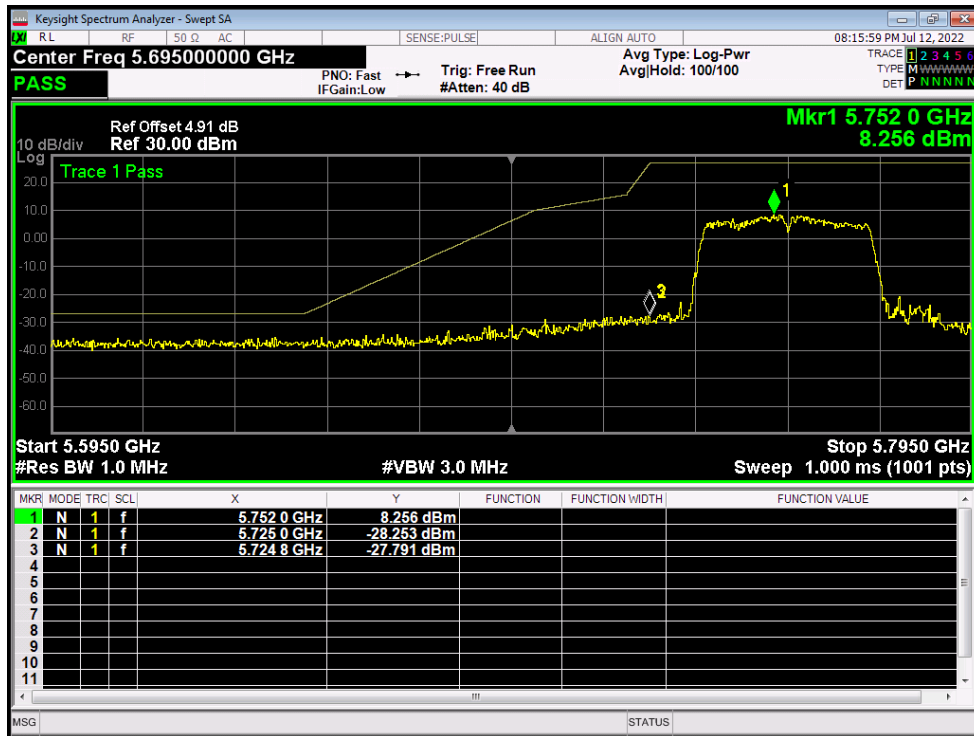
Band Edge NVNT ac20 5745MHz Low Ant1



Band Edge NVNT ac20 5825MHz High Ant1



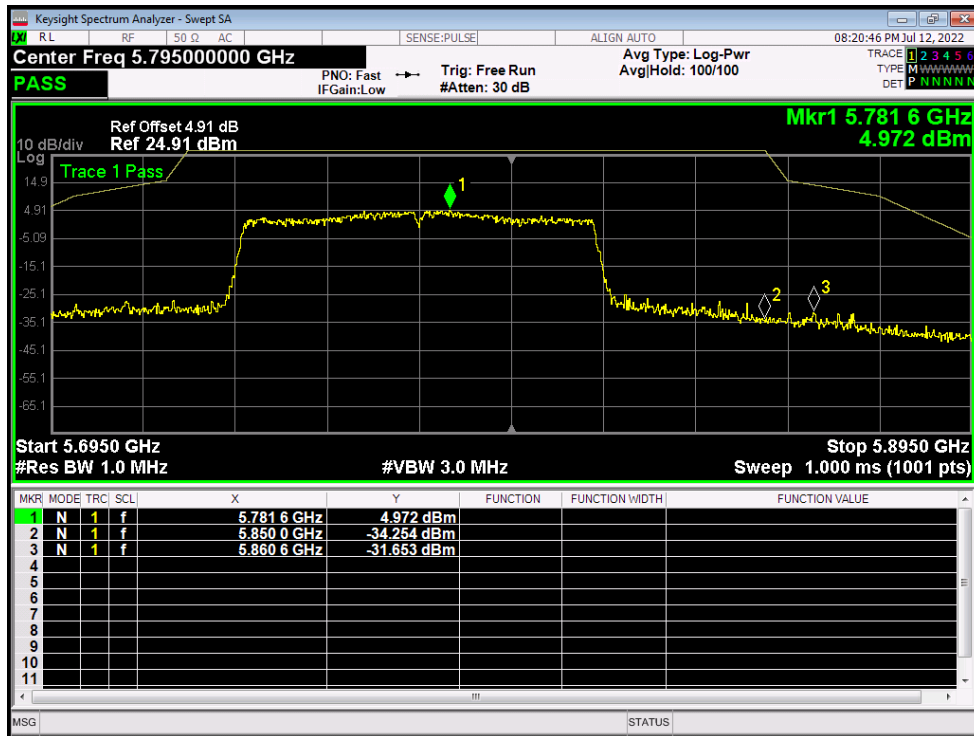
Band Edge NVNT ac40 5755MHz Low Ant1



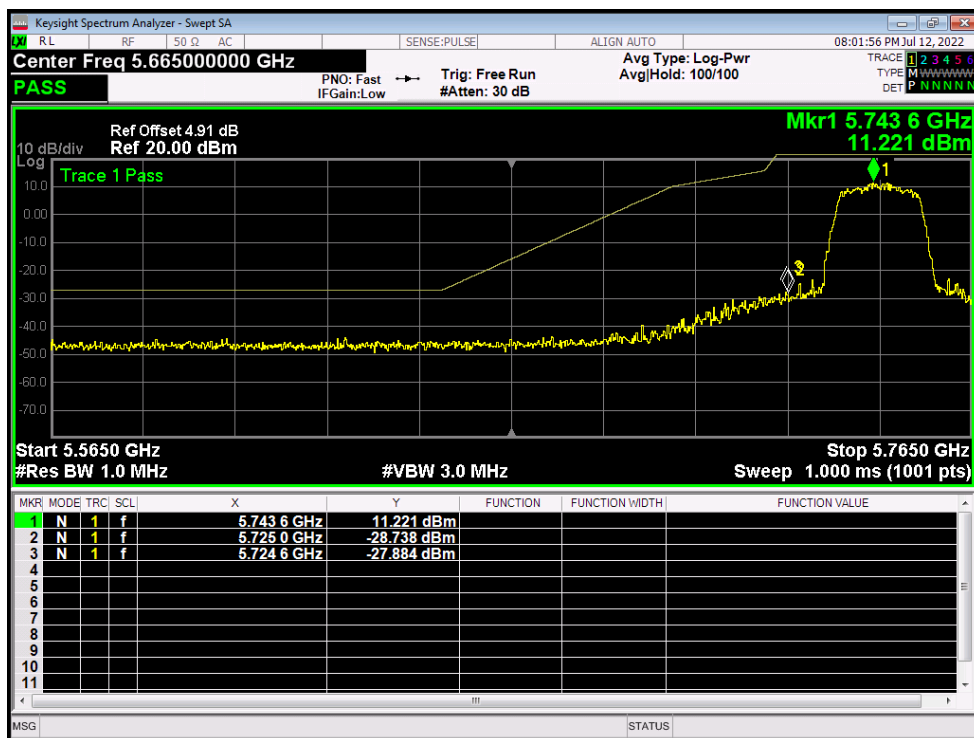
Band Edge NVNT ac40 5795MHz High Ant1



Band Edge NVNT ac80 5775MHz High Ant1



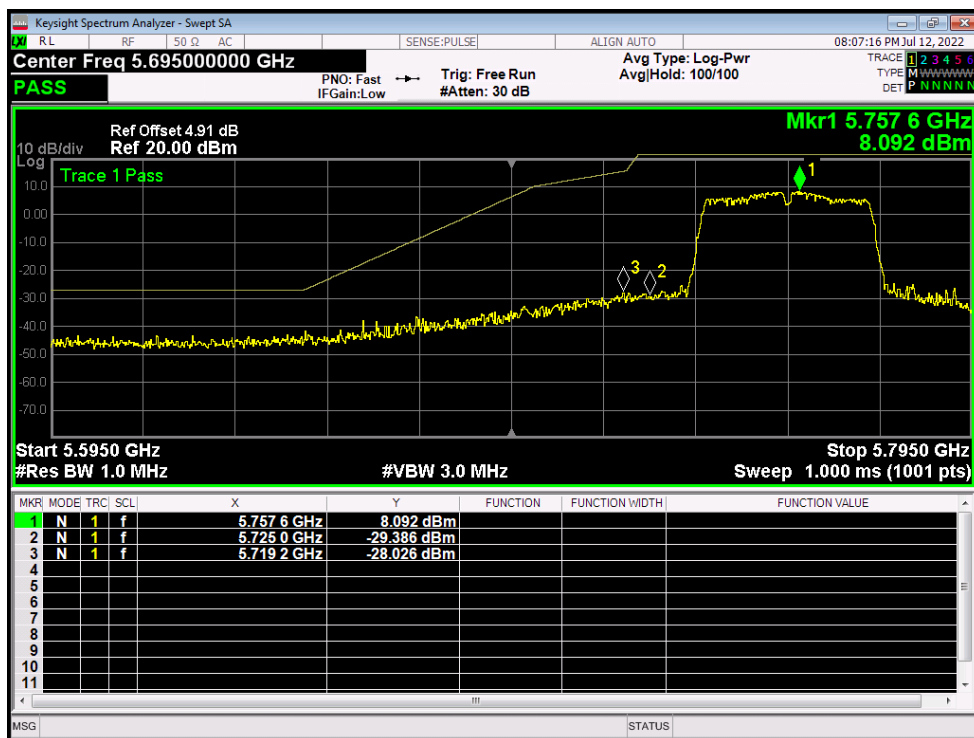
Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



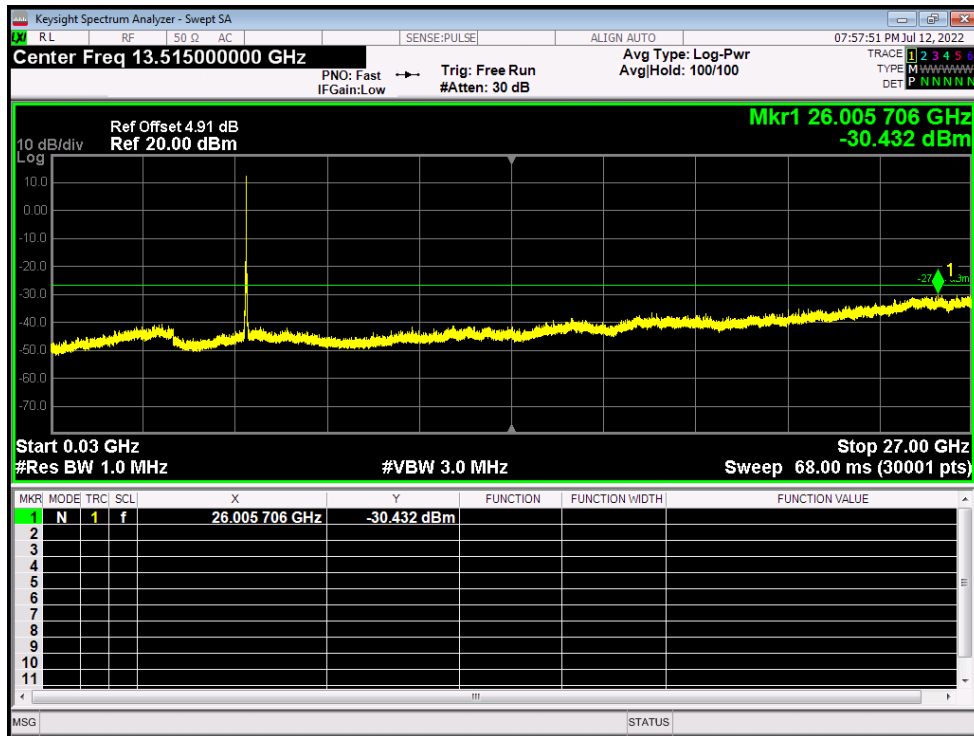
Band Edge NVNT n40 5795MHz High Ant1



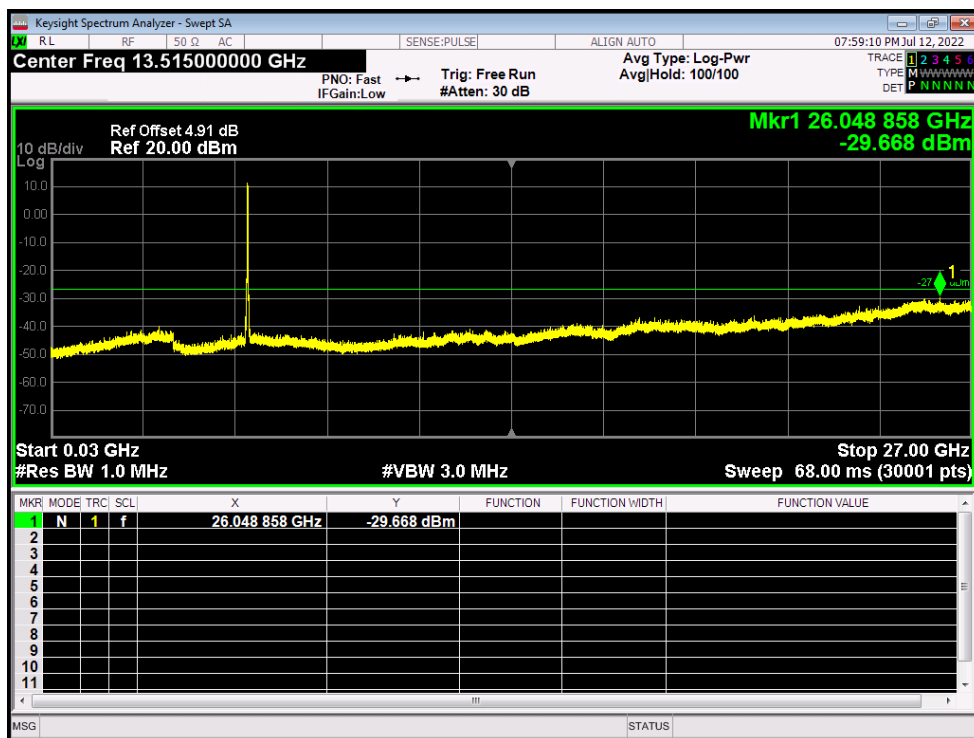
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5745	Ant1	-30.43	-27	Pass
NVNT	a	5785	Ant1	-29.66	-27	Pass
NVNT	a	5825	Ant1	-30.72	-27	Pass
NVNT	ac20	5745	Ant1	-29.93	-27	Pass
NVNT	ac20	5785	Ant1	-30.33	-27	Pass
NVNT	ac20	5825	Ant1	-30.76	-27	Pass
NVNT	ac40	5755	Ant1	-30.46	-27	Pass
NVNT	ac40	5795	Ant1	-29.27	-27	Pass
NVNT	ac80	5775	Ant1	-29.82	-27	Pass
NVNT	n20	5745	Ant1	-30.16	-27	Pass
NVNT	n20	5785	Ant1	-30.44	-27	Pass
NVNT	n20	5825	Ant1	-29.89	-27	Pass
NVNT	n40	5755	Ant1	-30.33	-27	Pass
NVNT	n40	5795	Ant1	-30.33	-27	Pass

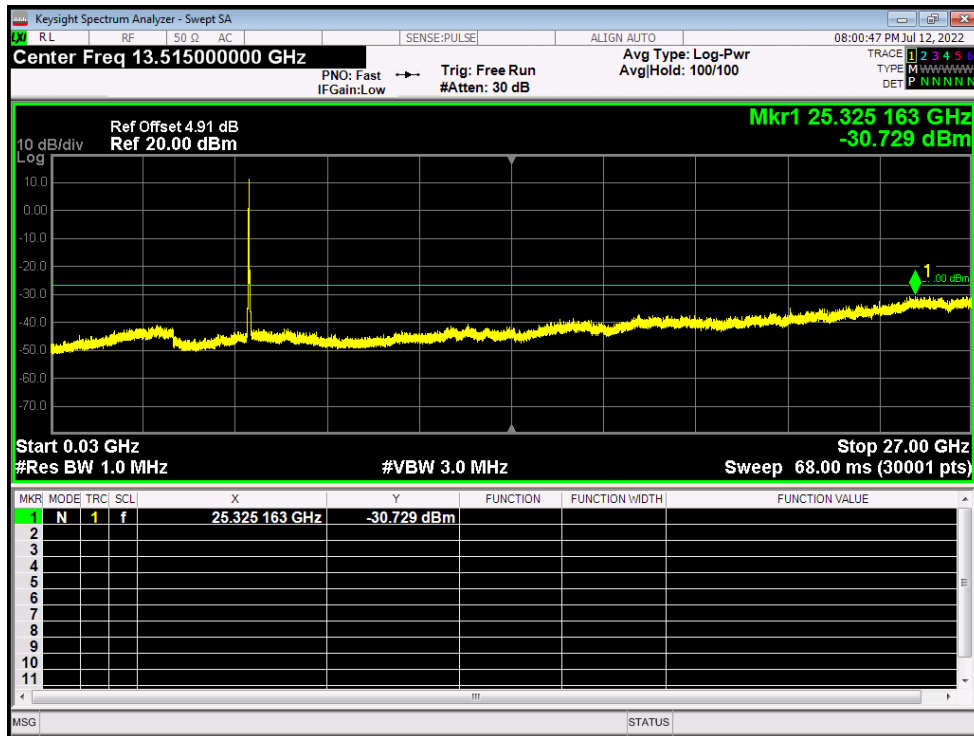
Tx. Spurious NVNT a 5745MHz Ant1 Emission



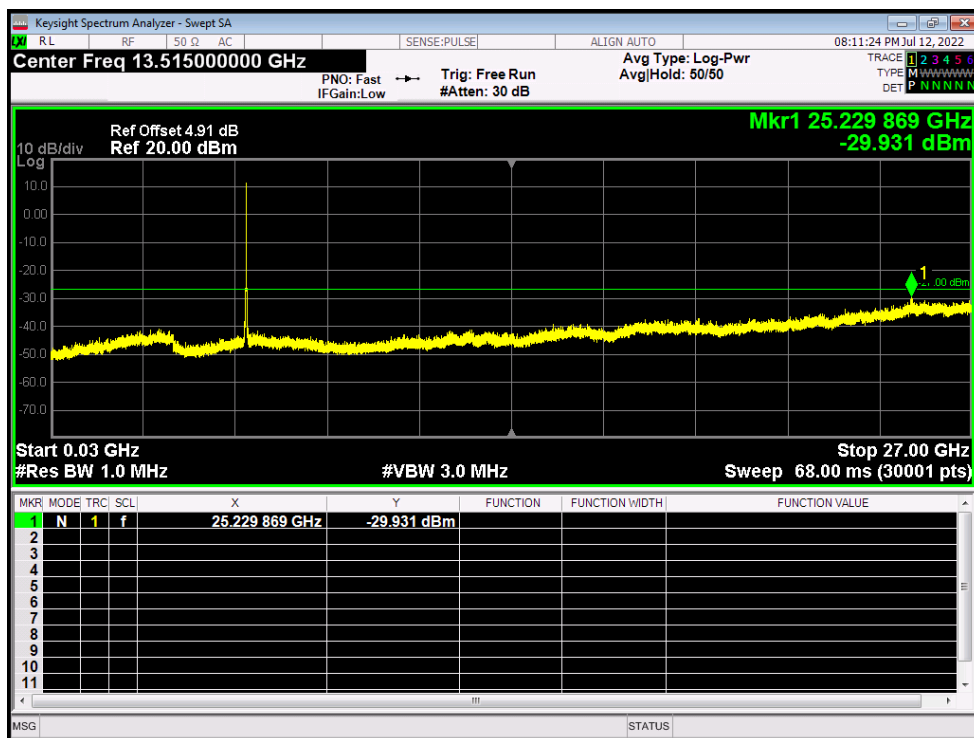
Tx. Spurious NVNT a 5785MHz Ant1 Emission



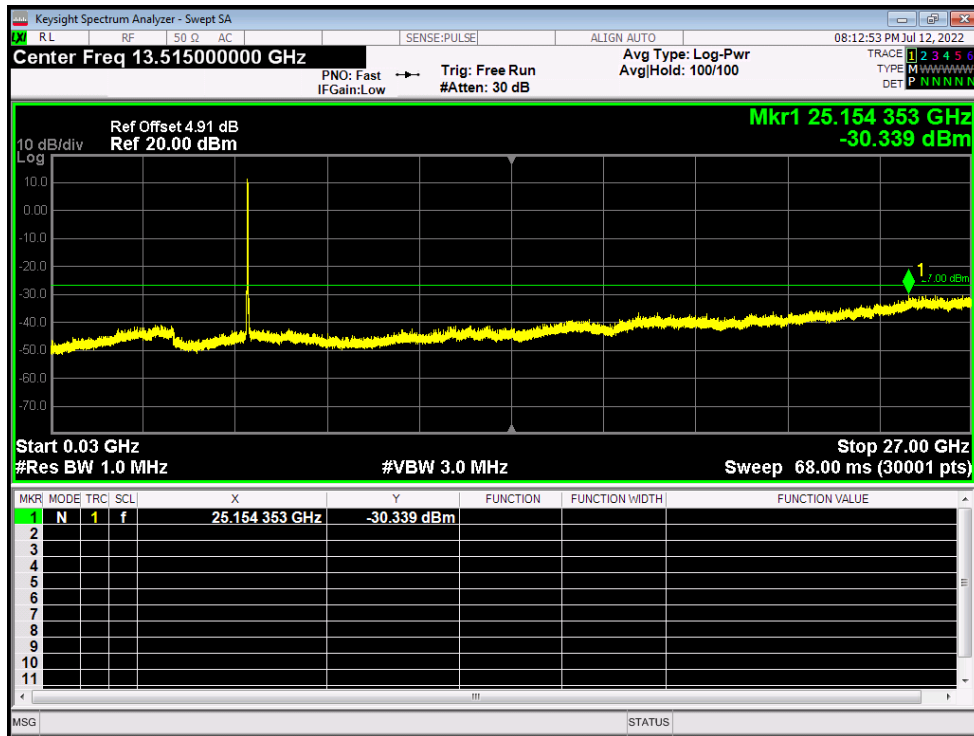
Tx. Spurious NVNT a 5825MHz Ant1 Emission



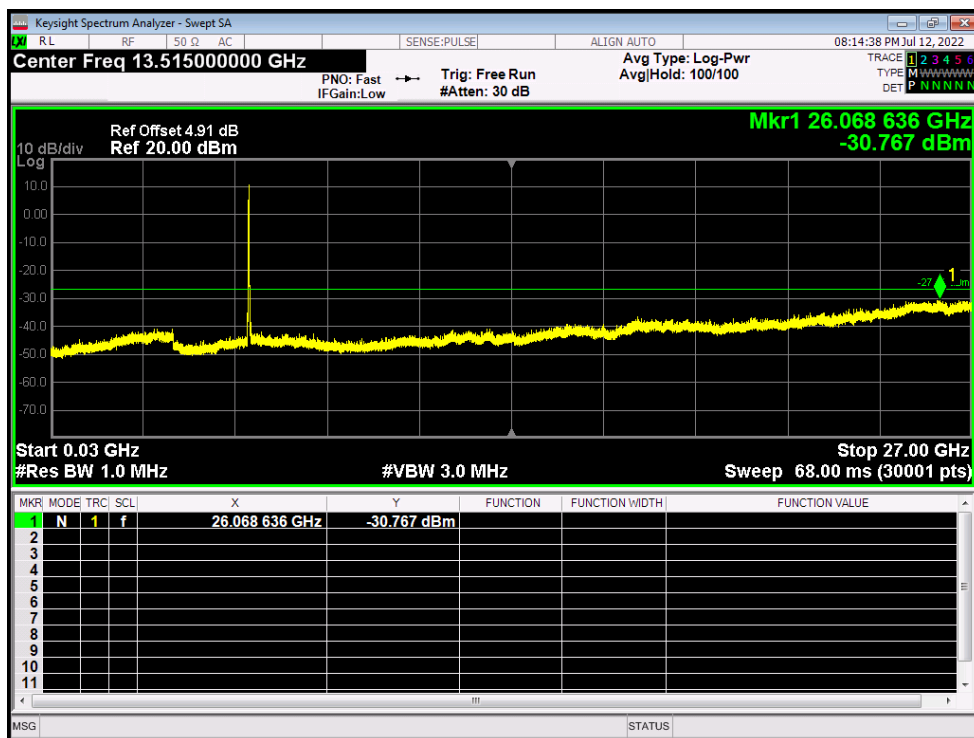
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission



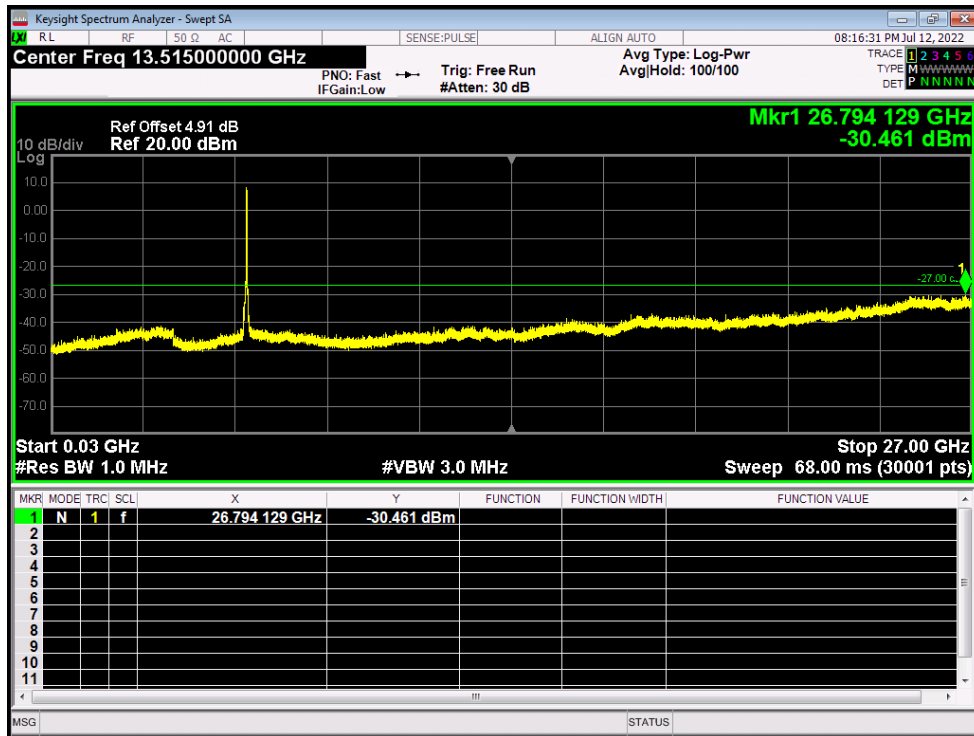
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission



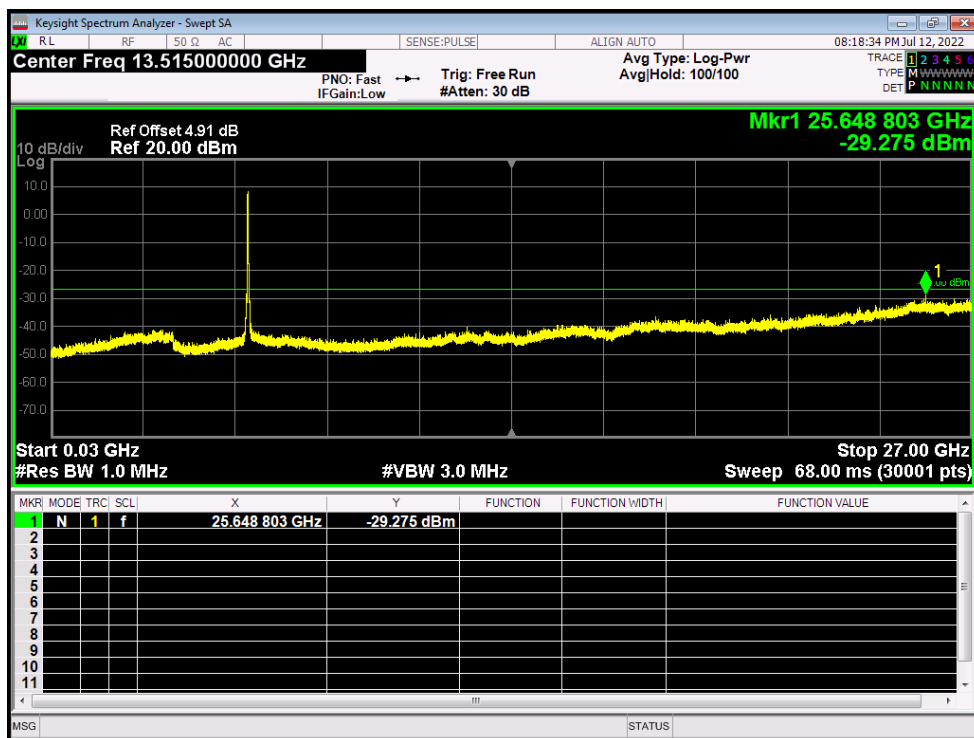
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission



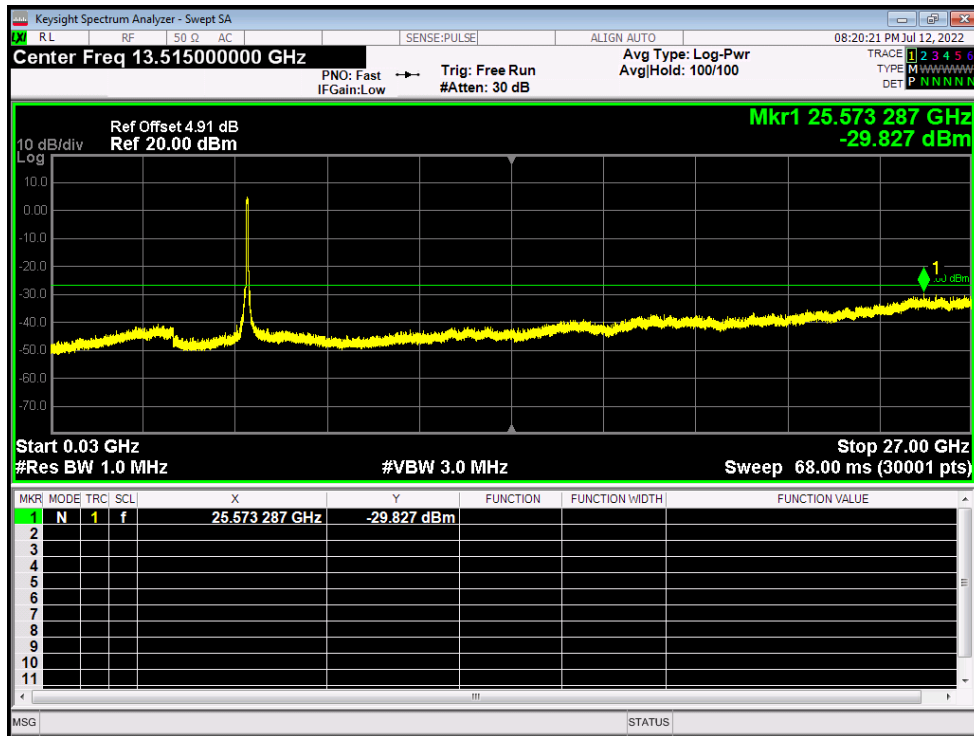
Tx. Spurious NVNT ac40 5755MHz Ant1 Emission



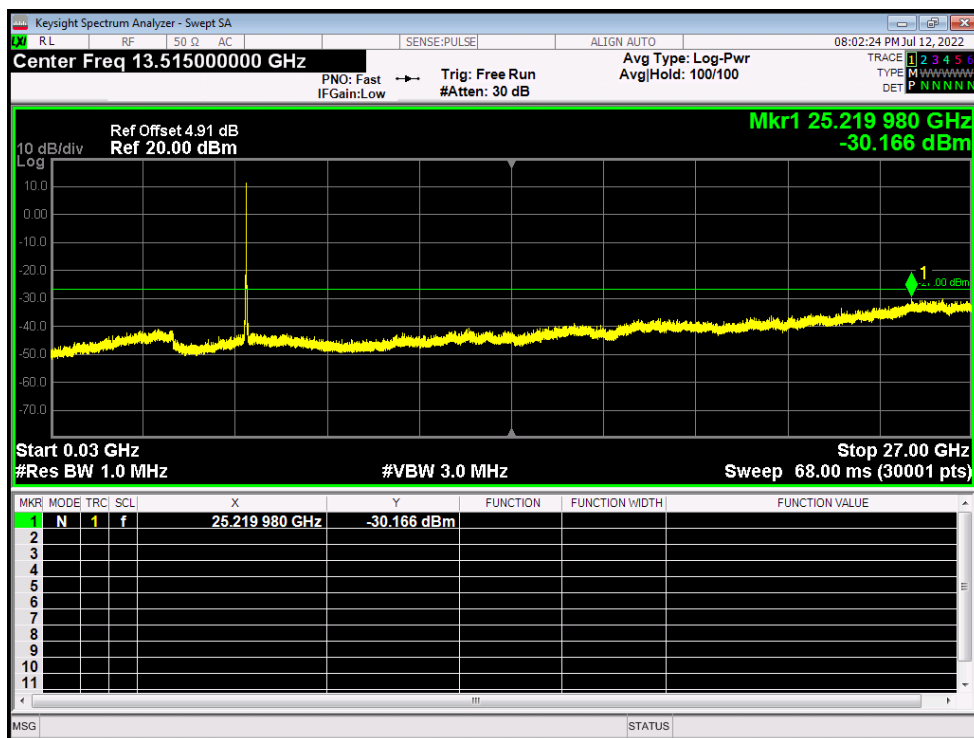
Tx. Spurious NVNT ac40 5795MHz Ant1 Emission



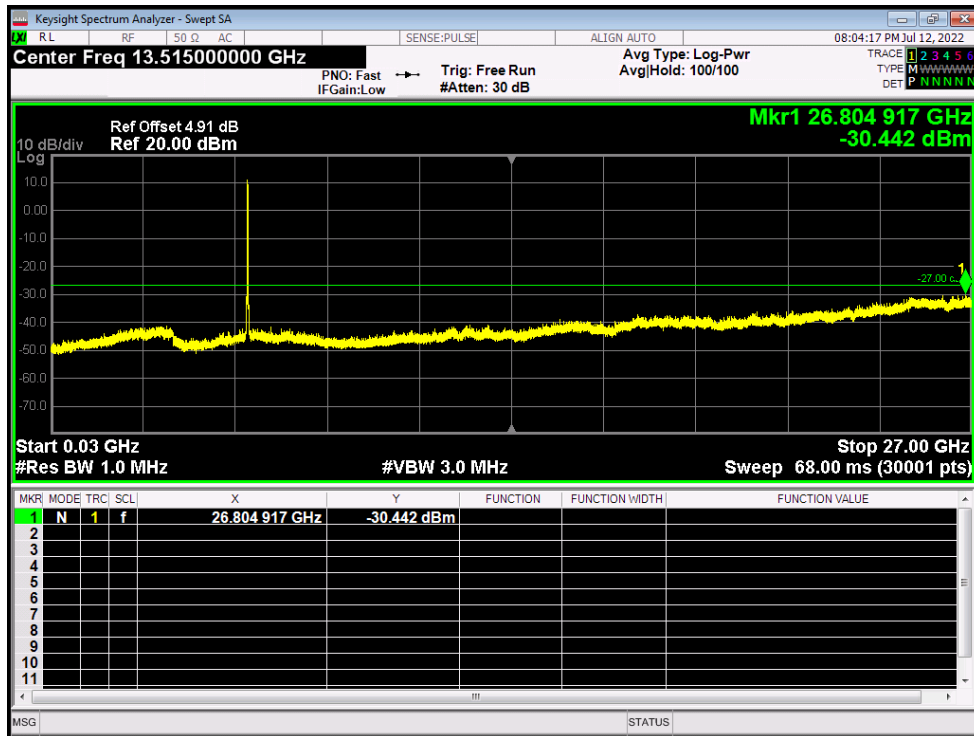
Tx. Spurious NVNT ac80 5775MHz Ant1 Emission



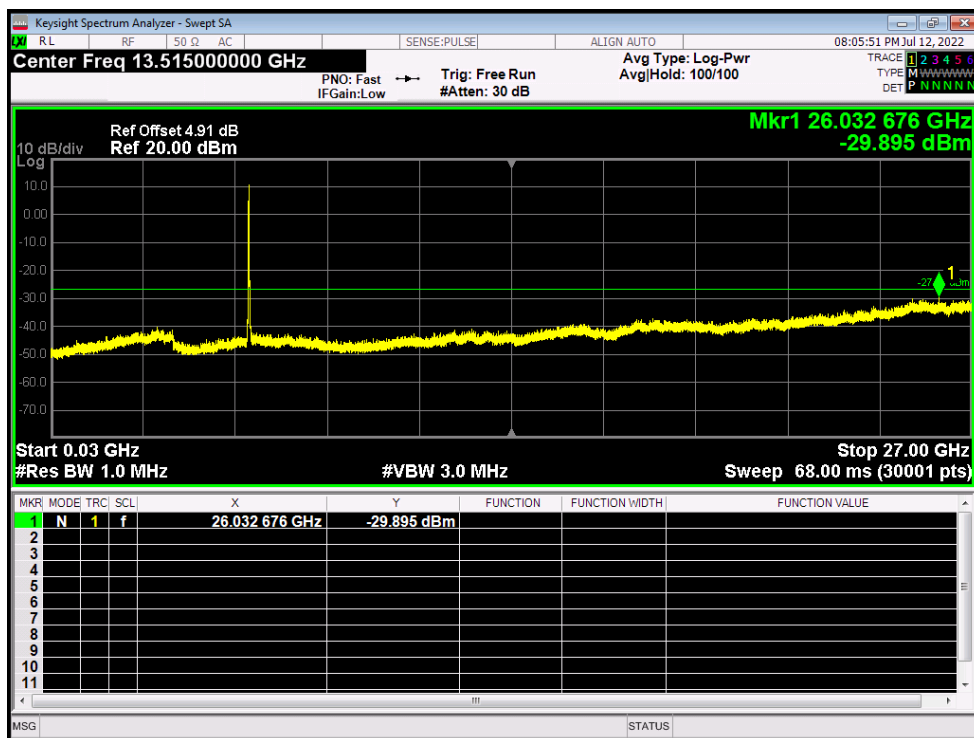
Tx. Spurious NVNT n20 5745MHz Ant1 Emission



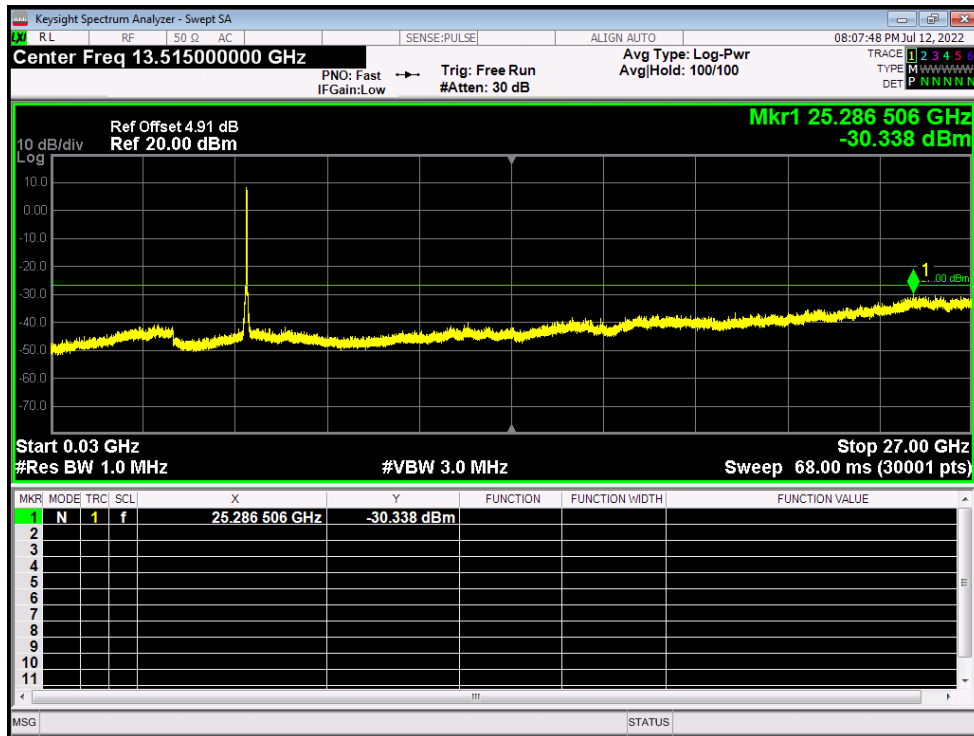
Tx. Spurious NVNT n20 5785MHz Ant1 Emission



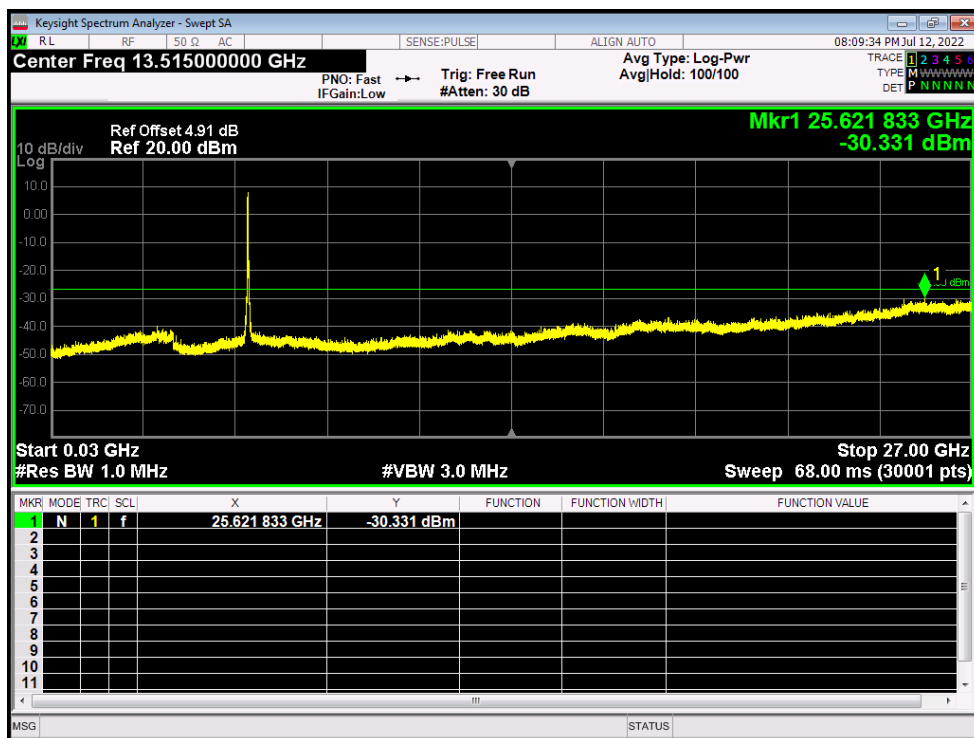
Tx. Spurious NVNT n20 5825MHz Ant1 Emission



Tx. Spurious NVNT n40 5755MHz Ant1 Emission



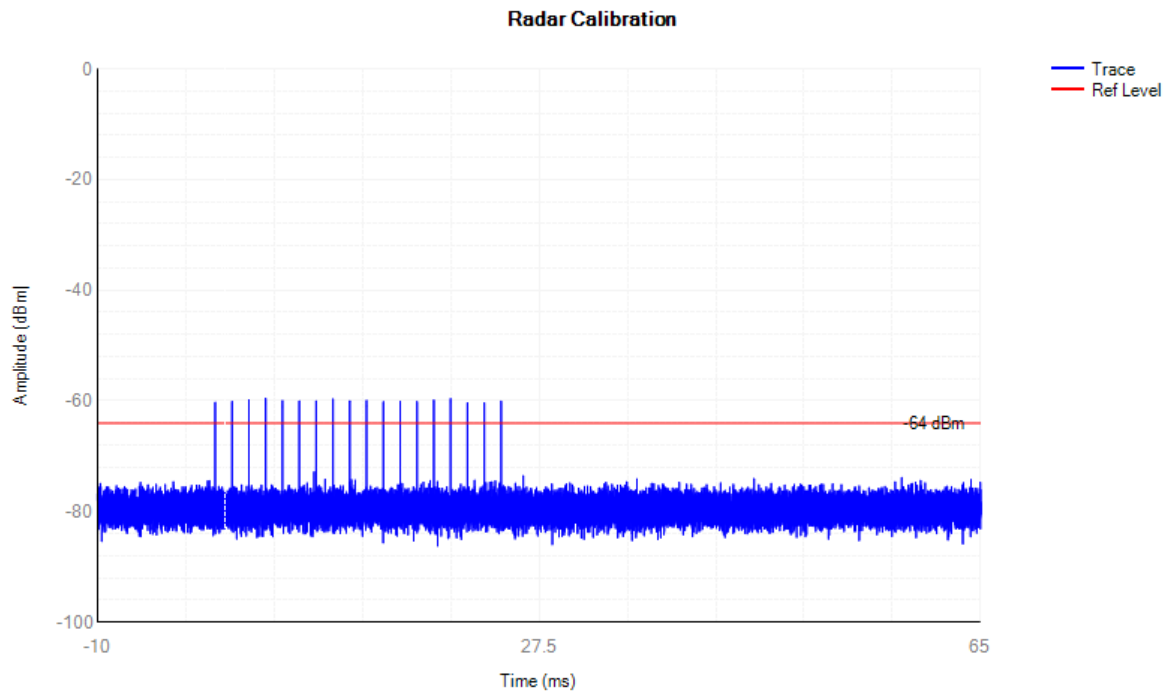
Tx. Spurious NVNT n40 5795MHz Ant1 Emission



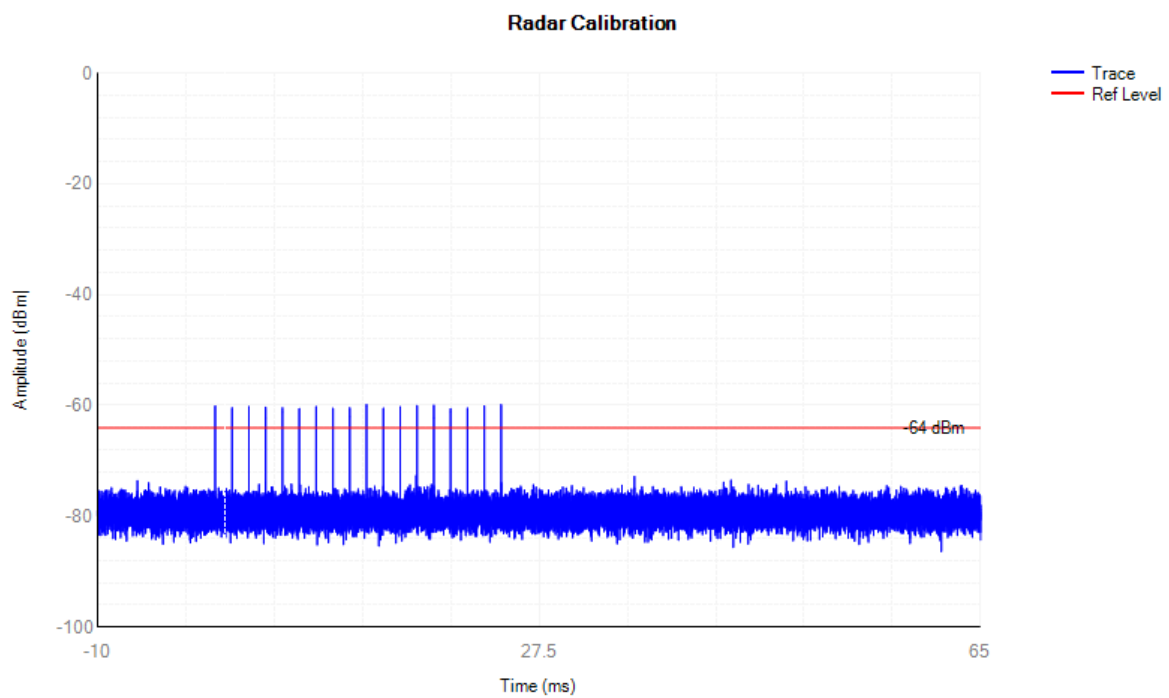
DFS

Calibration

5260MHz a DFS_FCC_T0

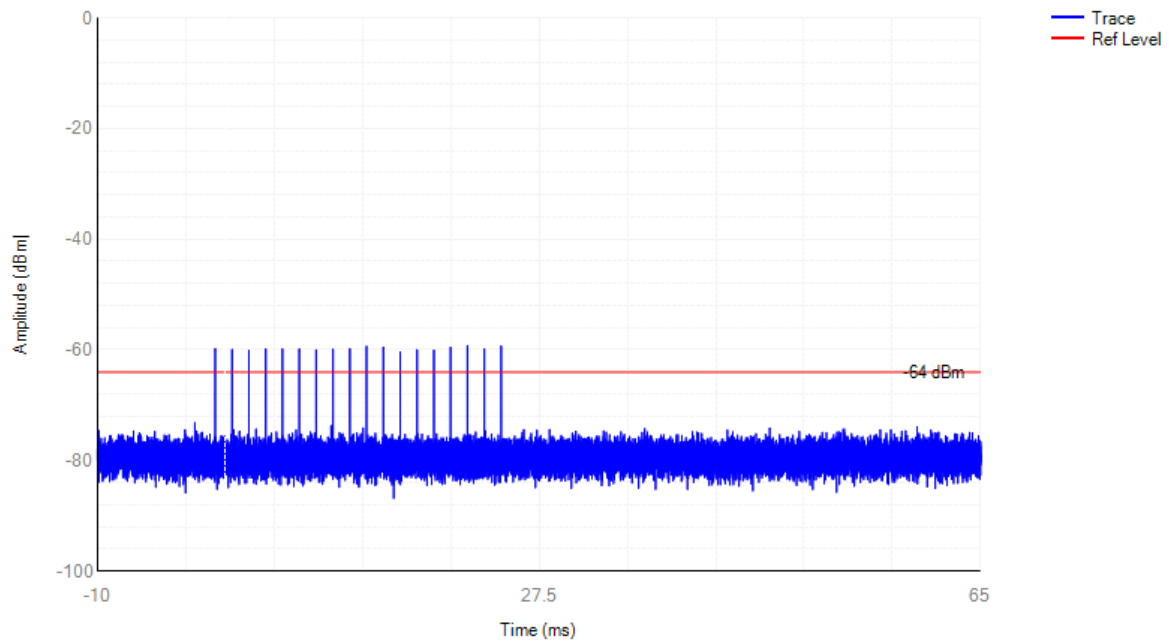


5500MHz a DFS_FCC_T0



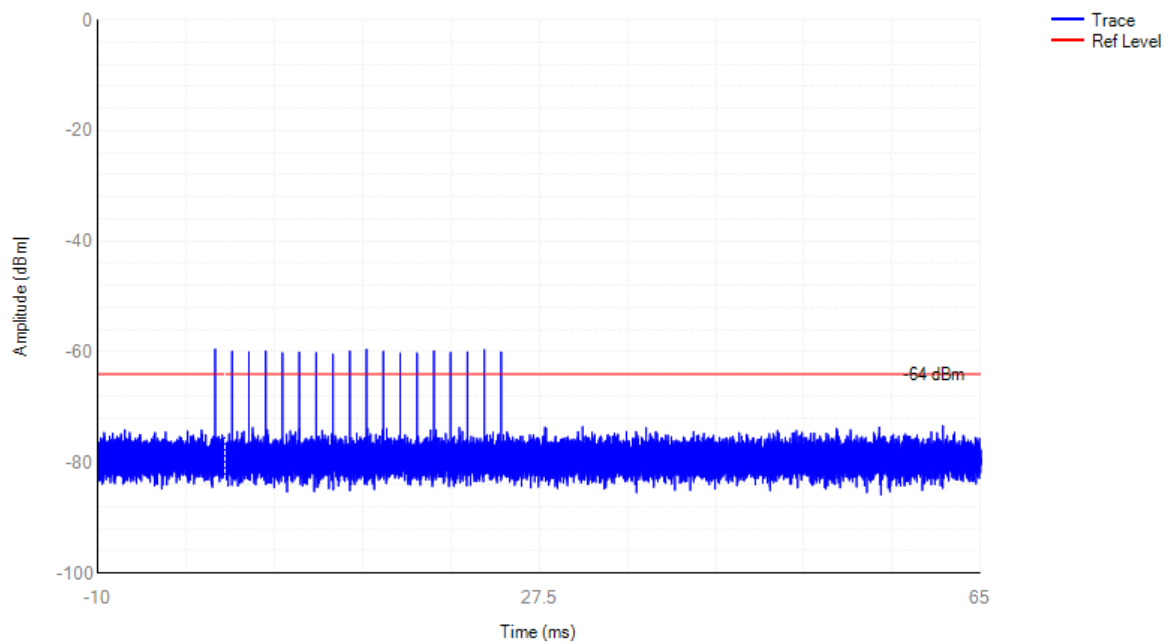
5270MHz n40 DFS_FCC_T0

Radar Calibration



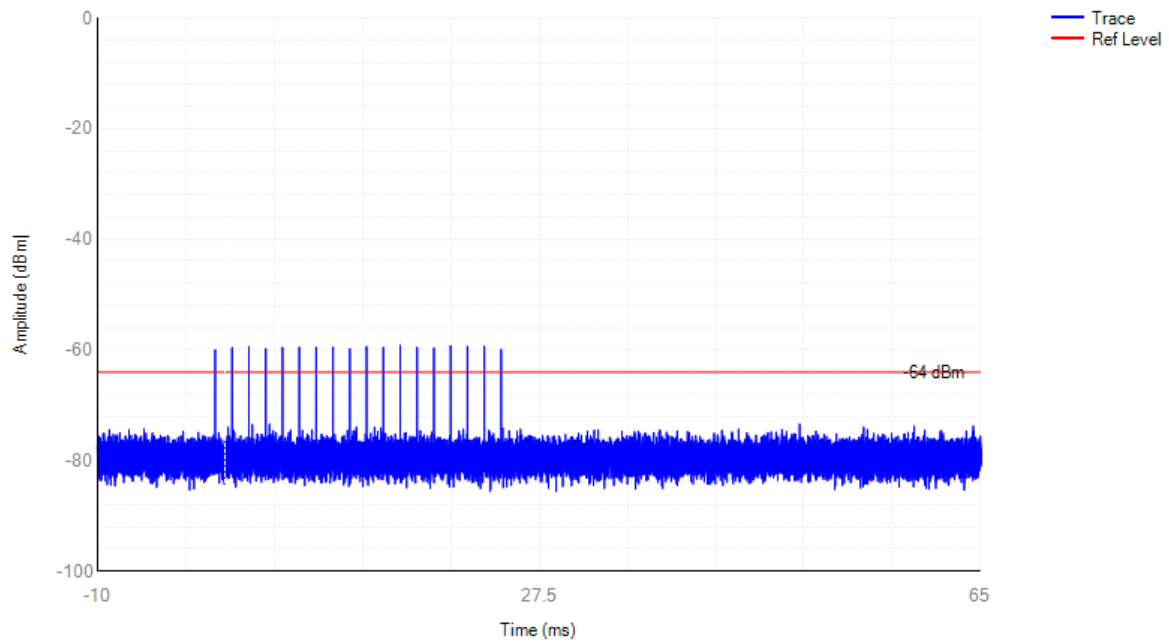
5510MHz n40 DFS_FCC_T0

Radar Calibration



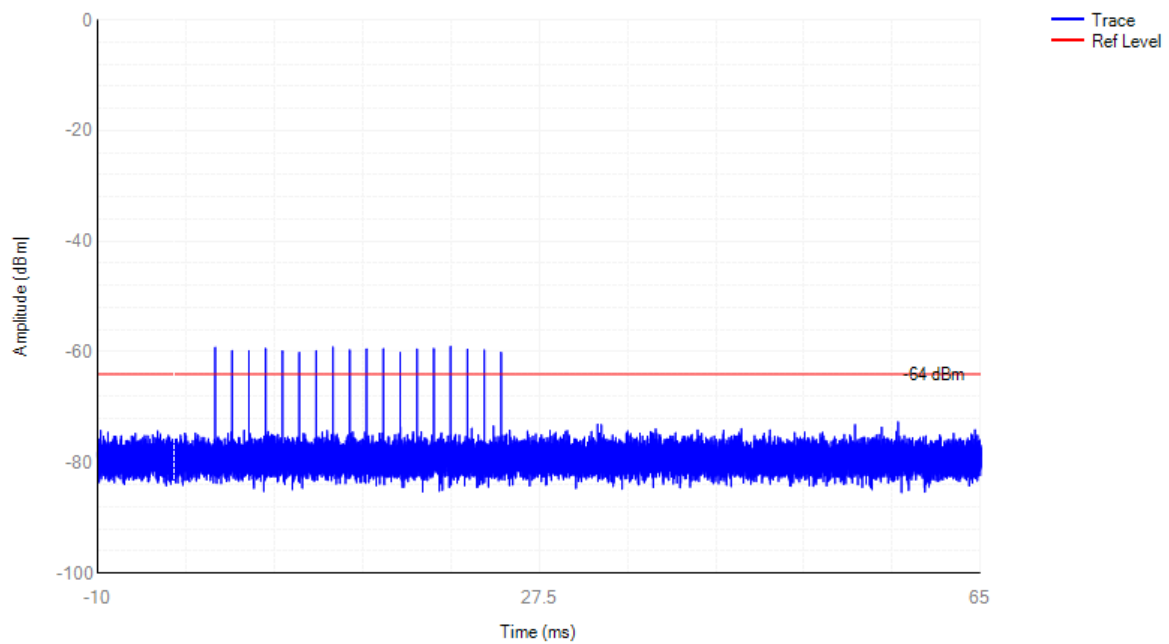
5290MHz ac80 DFS_FCC_T0

Radar Calibration



5530MHz ac80 DFS_FCC_T0

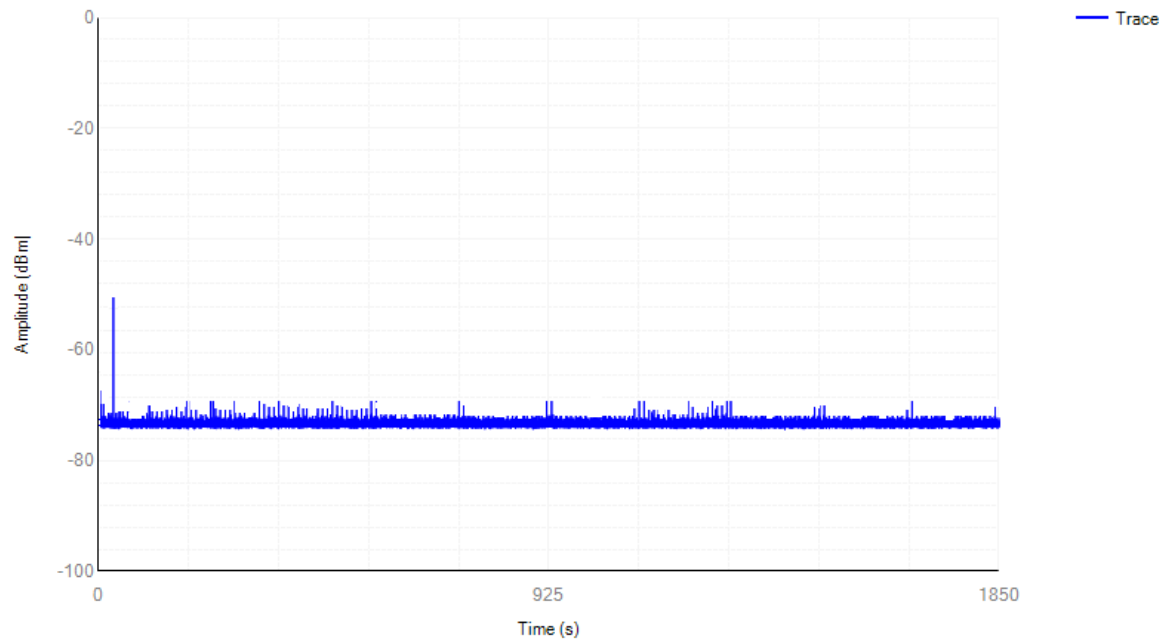
Radar Calibration



Non-Occupancy

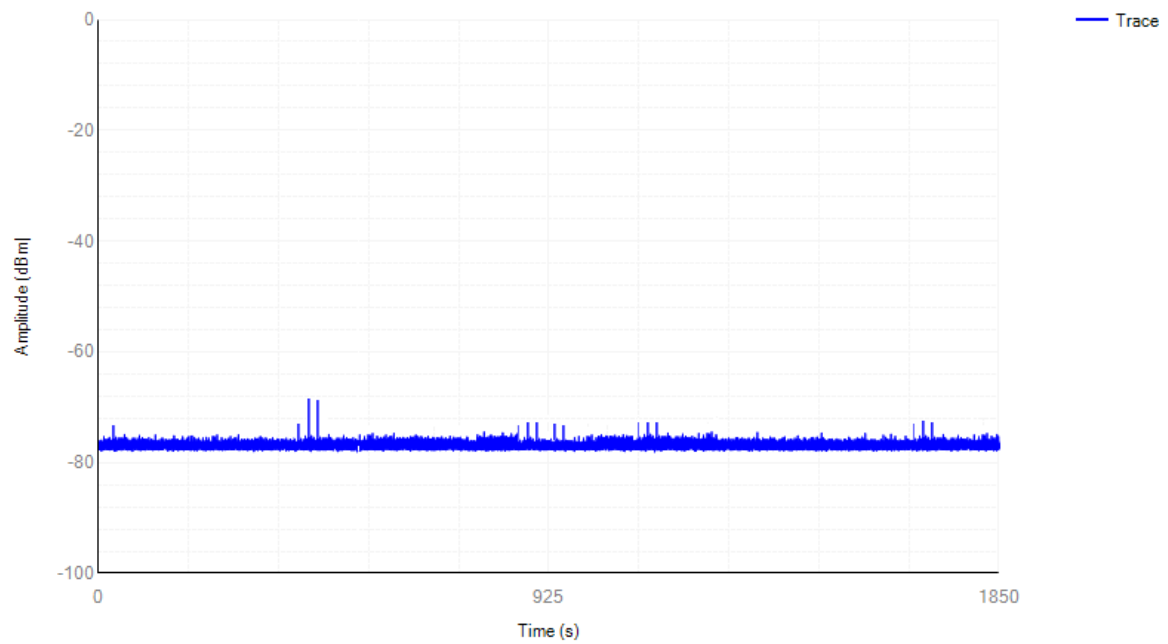
5260MHz a Non-Occupancy

Non-Occupancy period



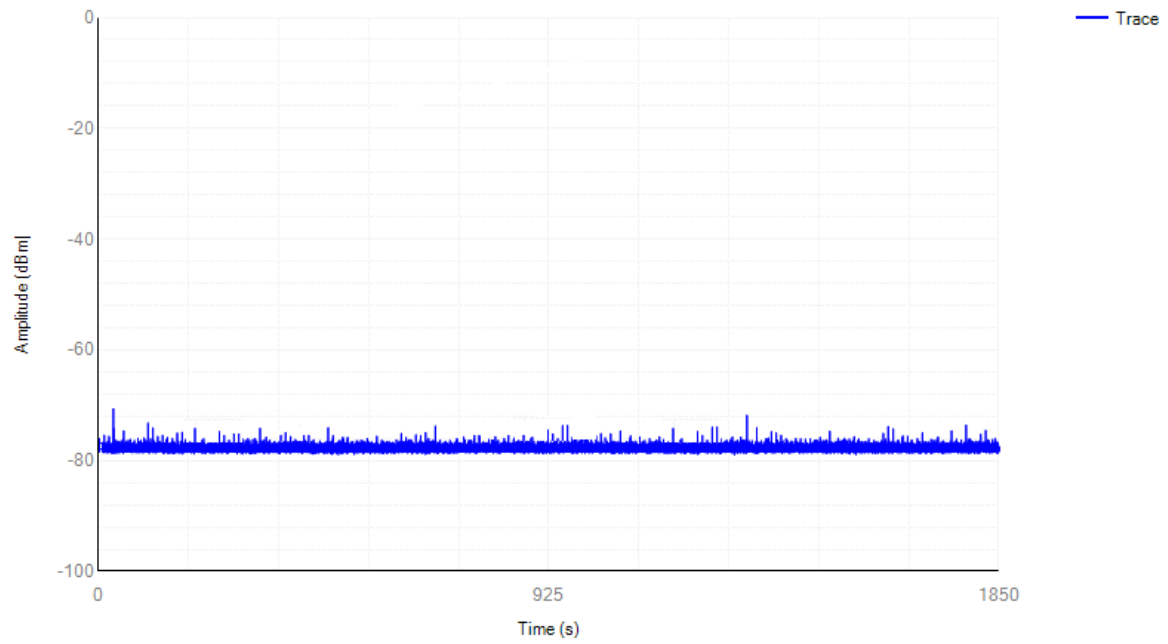
5500MHz a Non-Occupancy

Non-Occupancy period



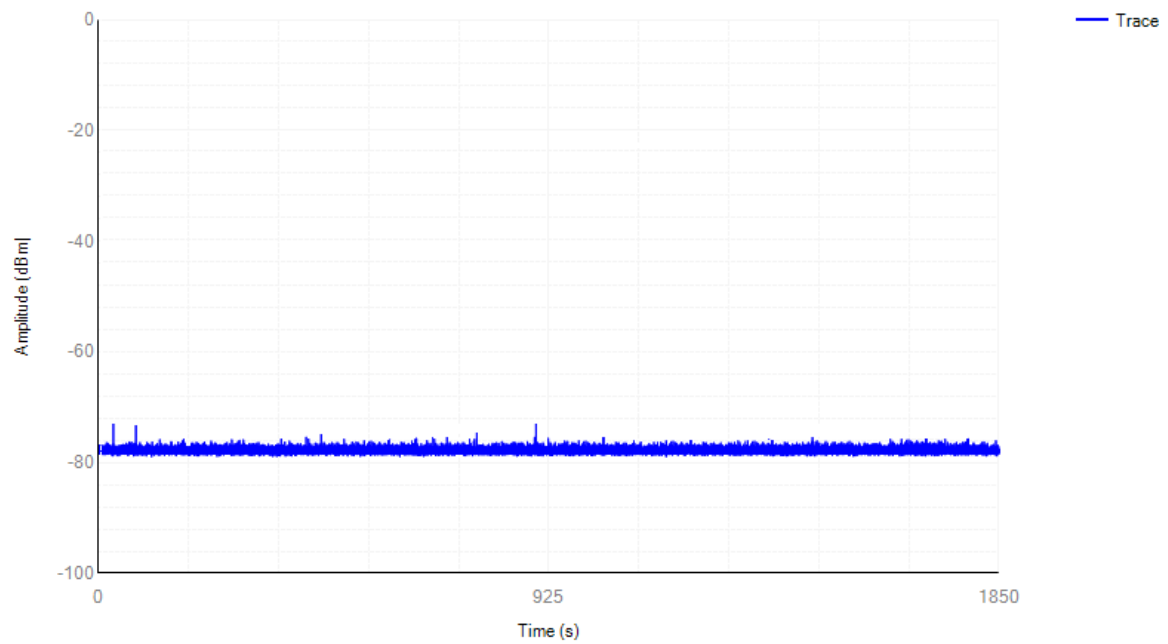
5270MHz n40 Non-Occupancy

Non-Occupancy period



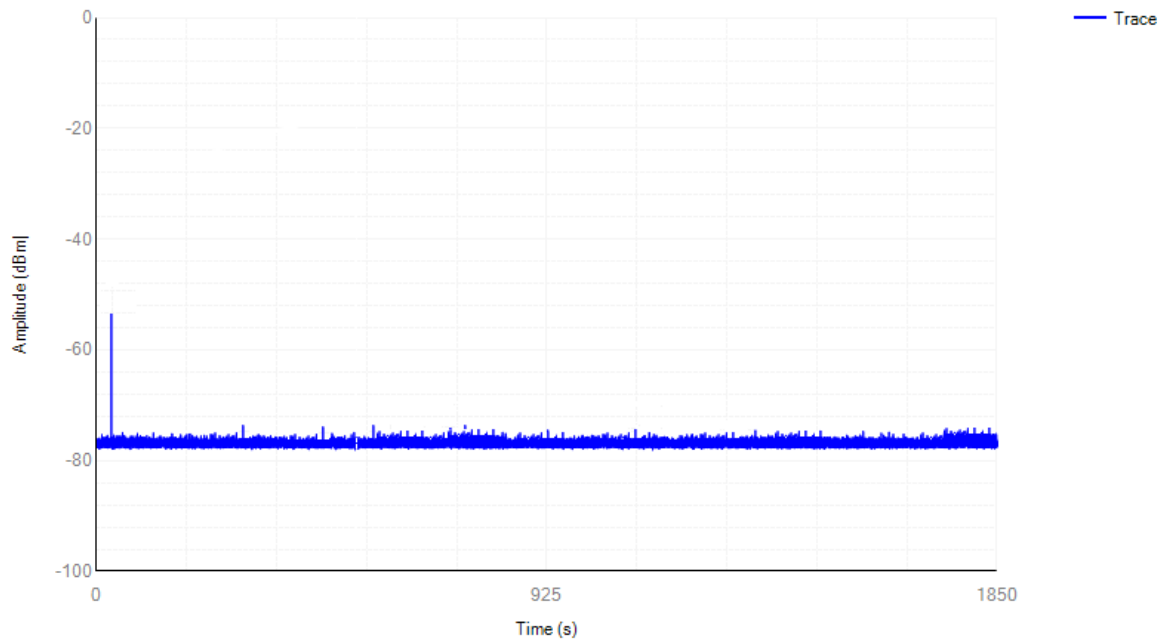
5510MHz n40 Non-Occupancy

Non-Occupancy period



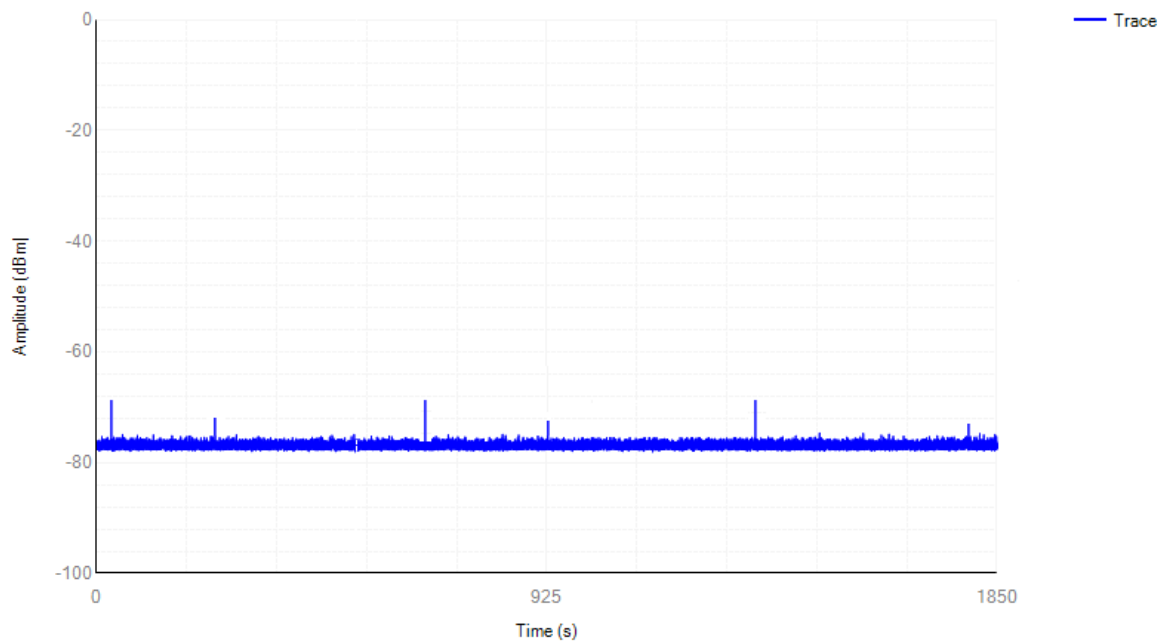
5290MHz ac80 Non-Occupancy

Non-Occupancy period



5530MHz ac80 Non-Occupancy

Non-Occupancy period



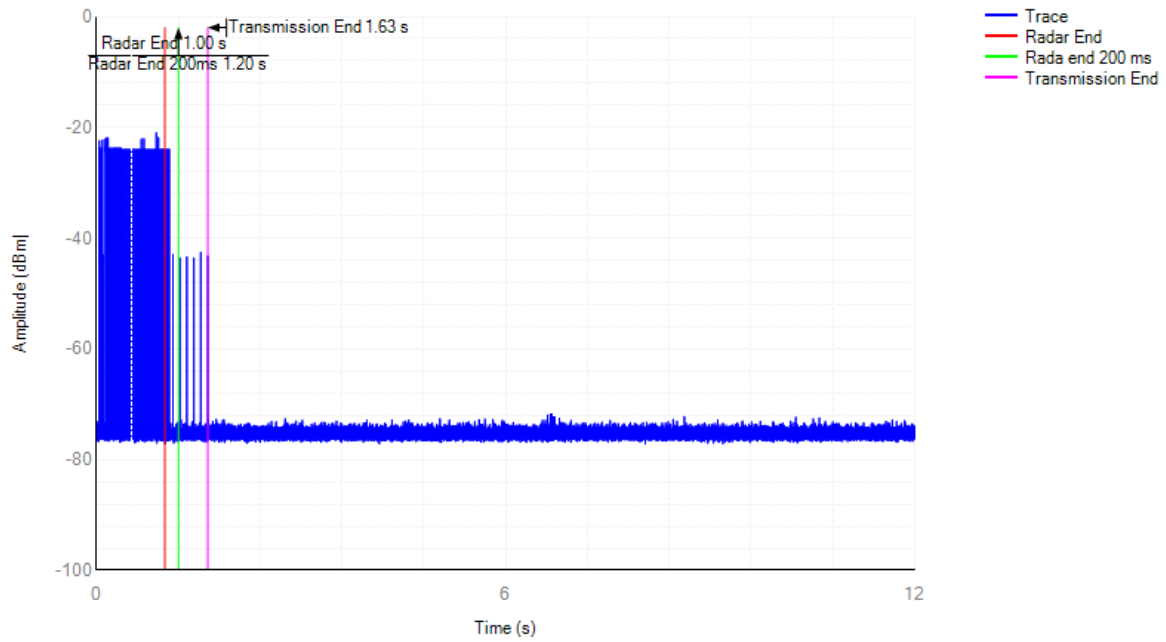
Shutdown Time

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

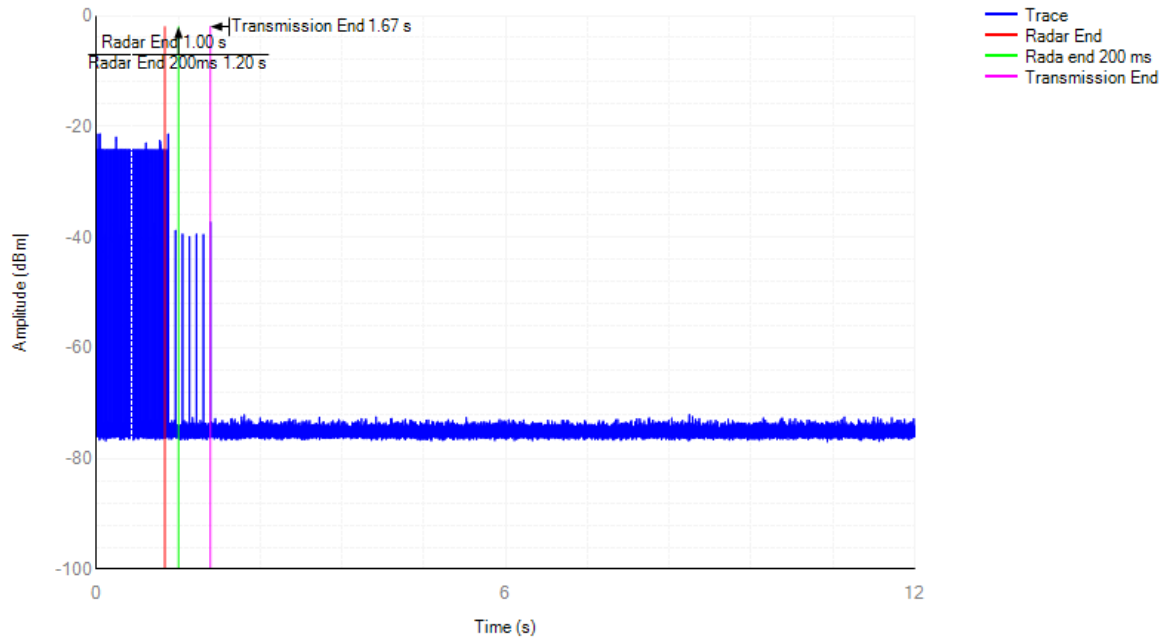
5260MHz a Shutdown

Channel Shutdown



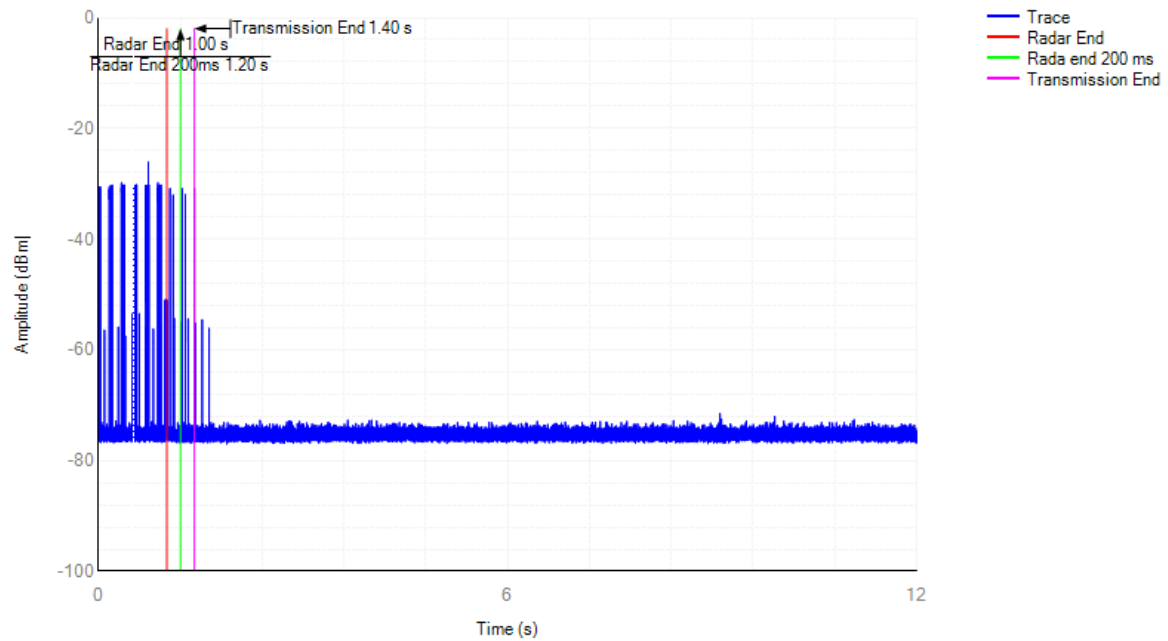
5500MHz a Shutdown

Channel Shutdown



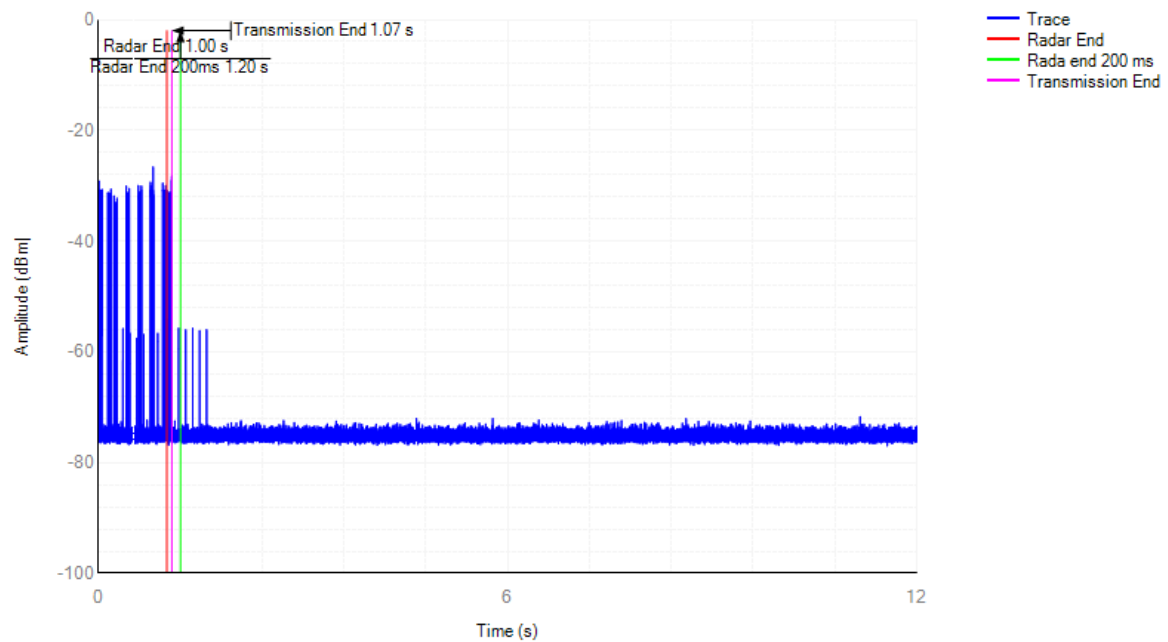
5270MHz n40 Shutdown

Channel Shutdown



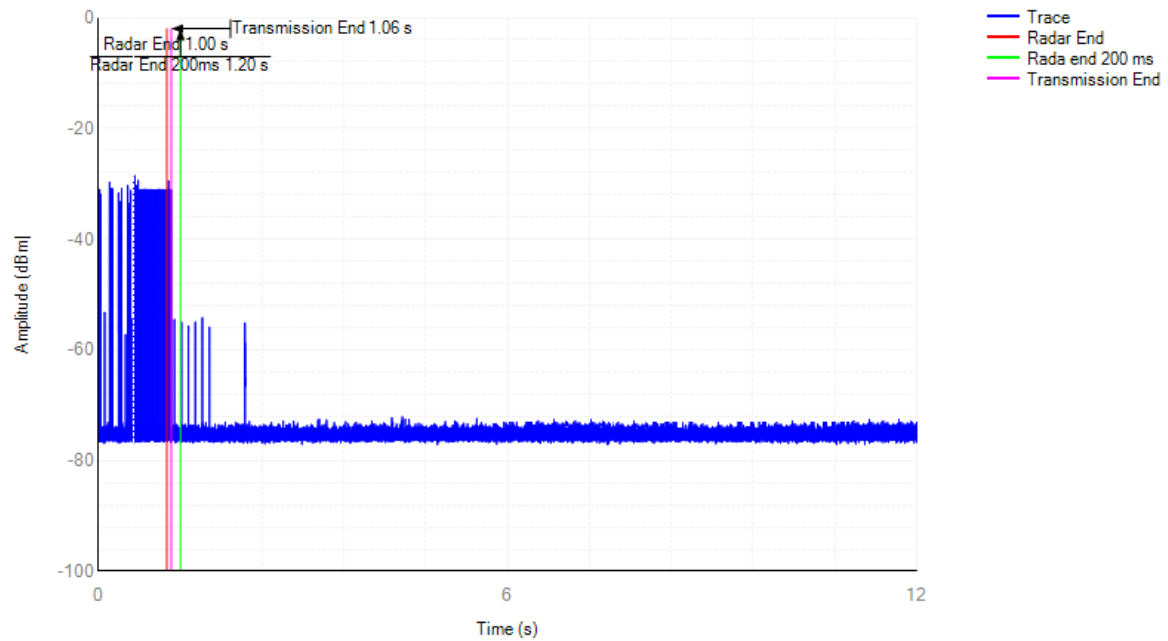
5510MHz n40 Shutdown

Channel Shutdown



5290MHz ac80 Shutdown

Channel Shutdown



5530MHz ac80 Shutdown

Channel Shutdown

