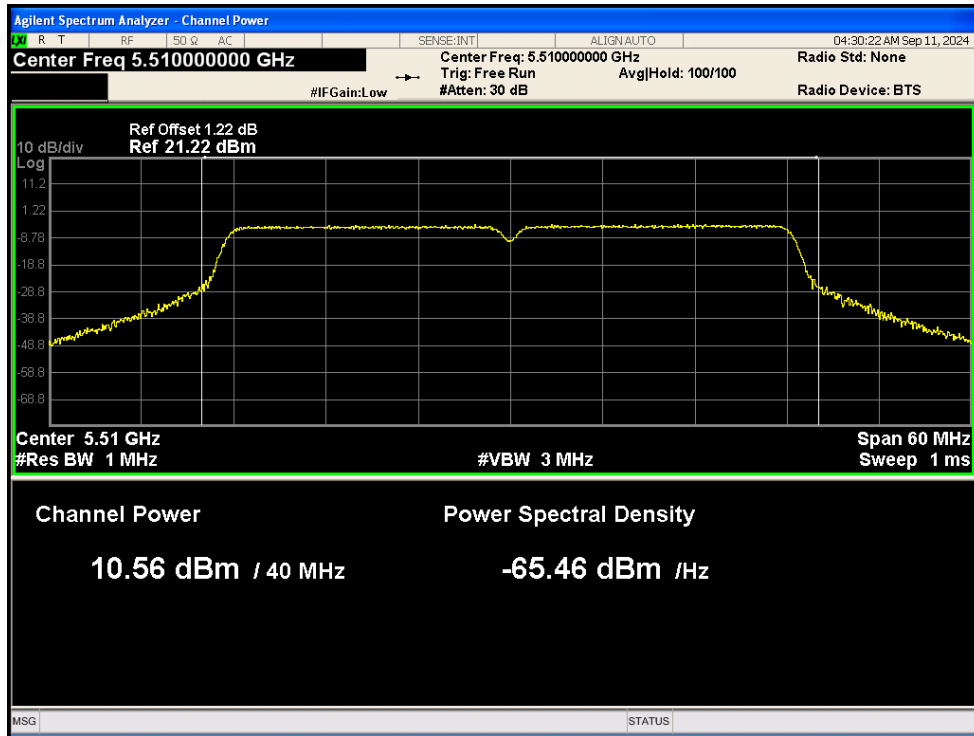
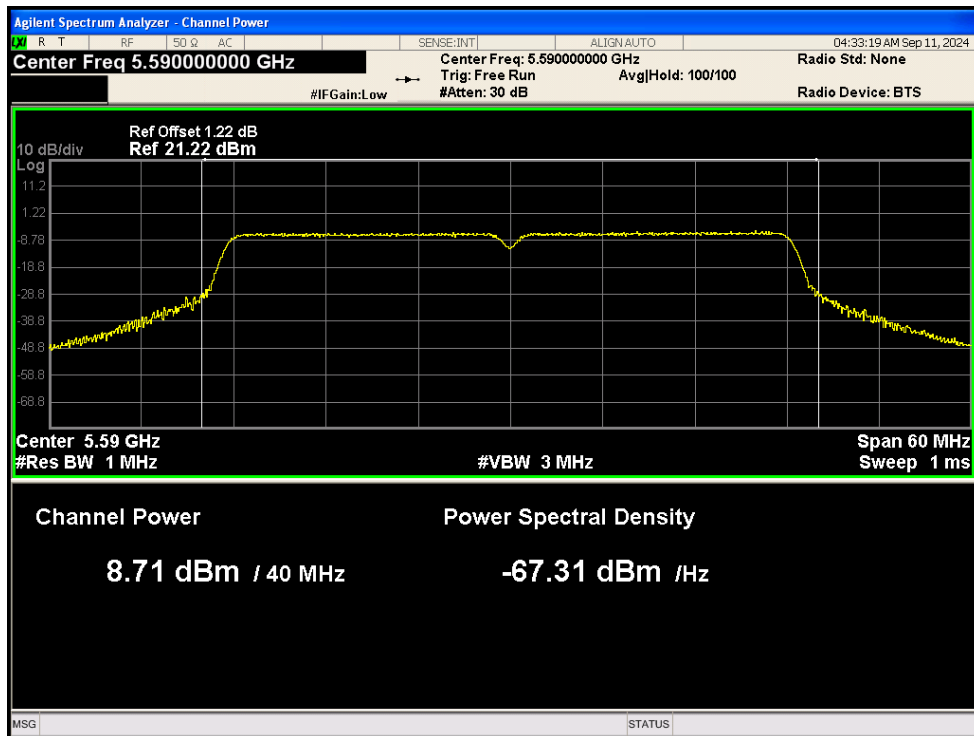
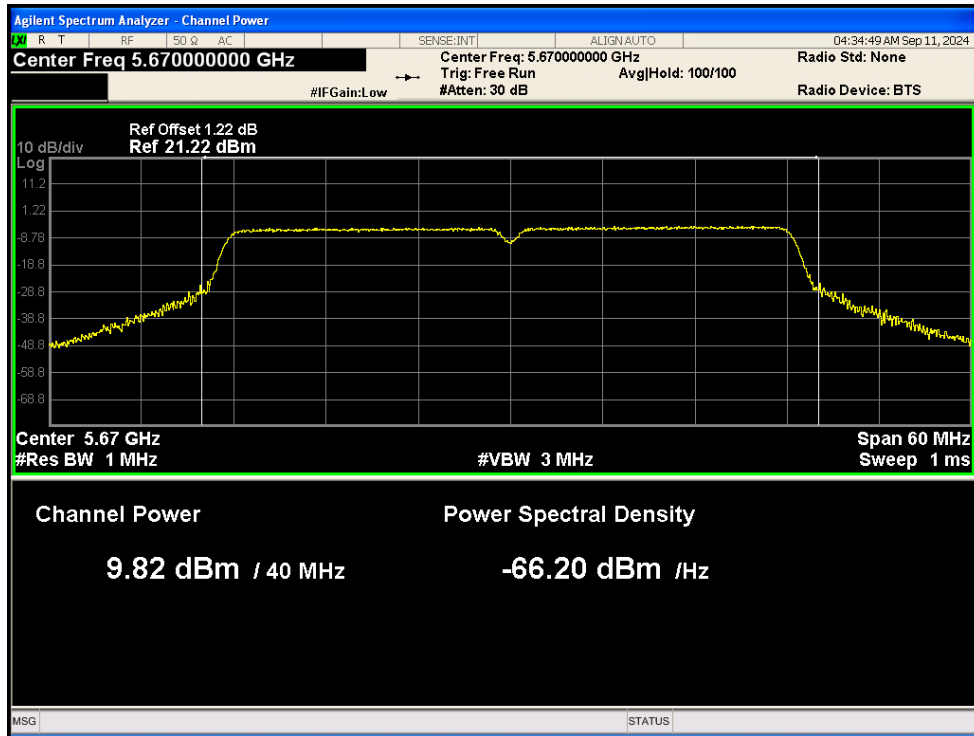




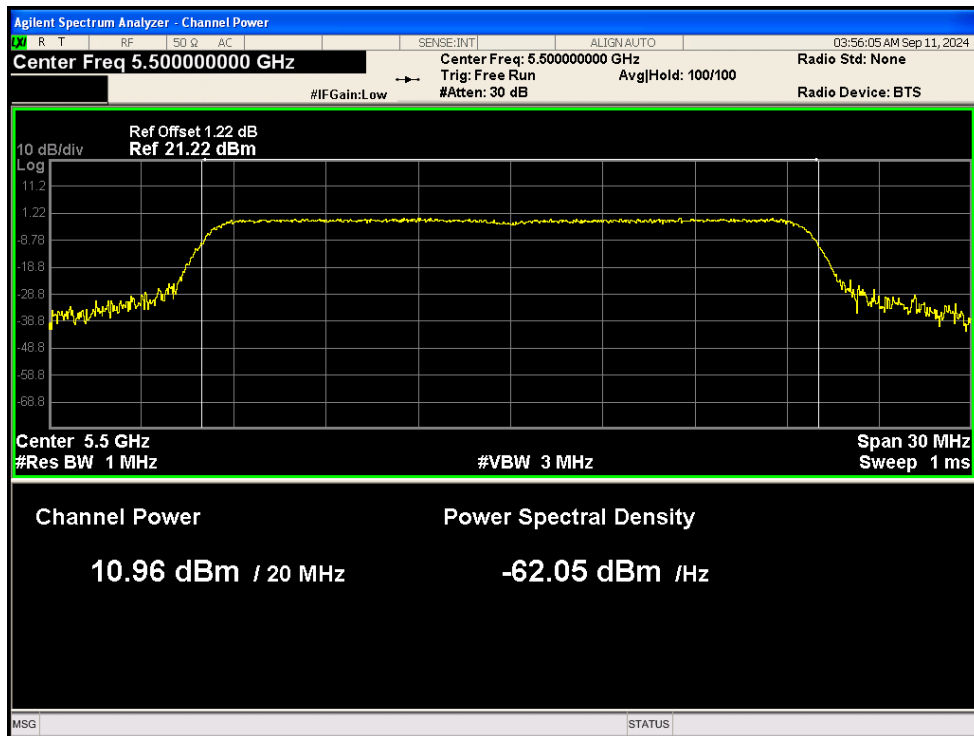
Power NVNT ac40 5590MHz Ant1



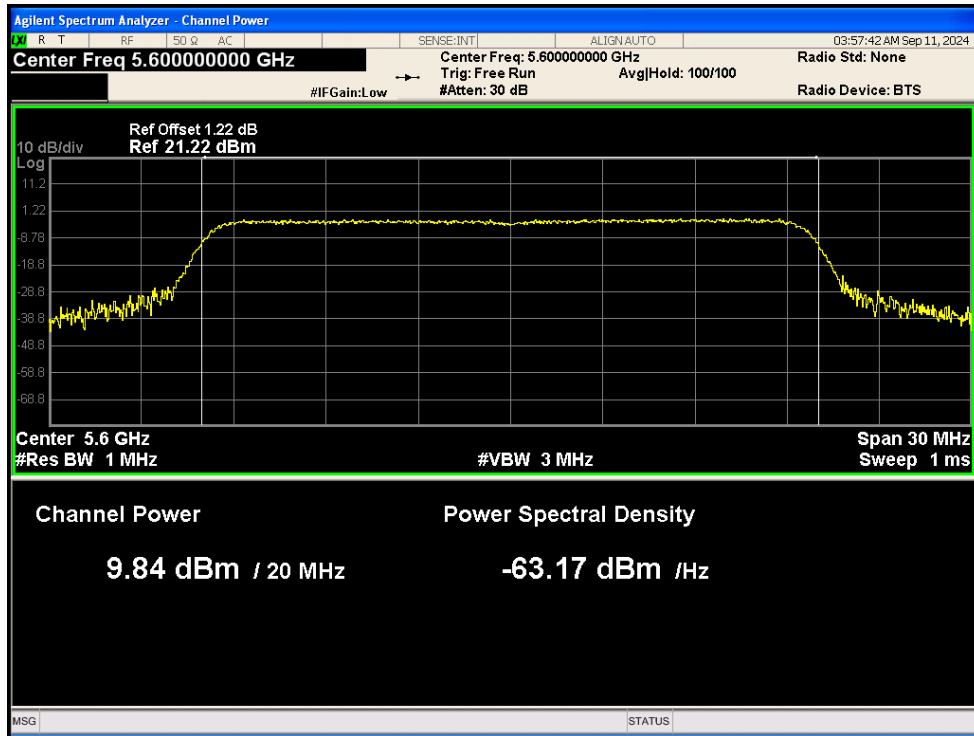
Power NVNT ac40 5670MHz Ant1



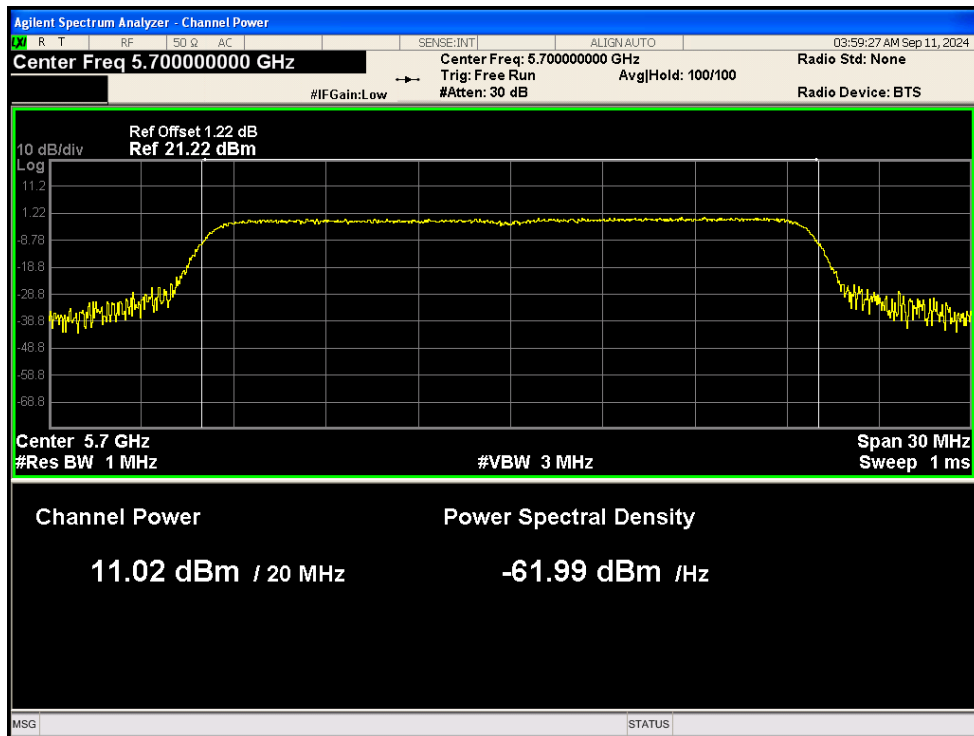
Power NVNT ax20 5500MHz Ant1



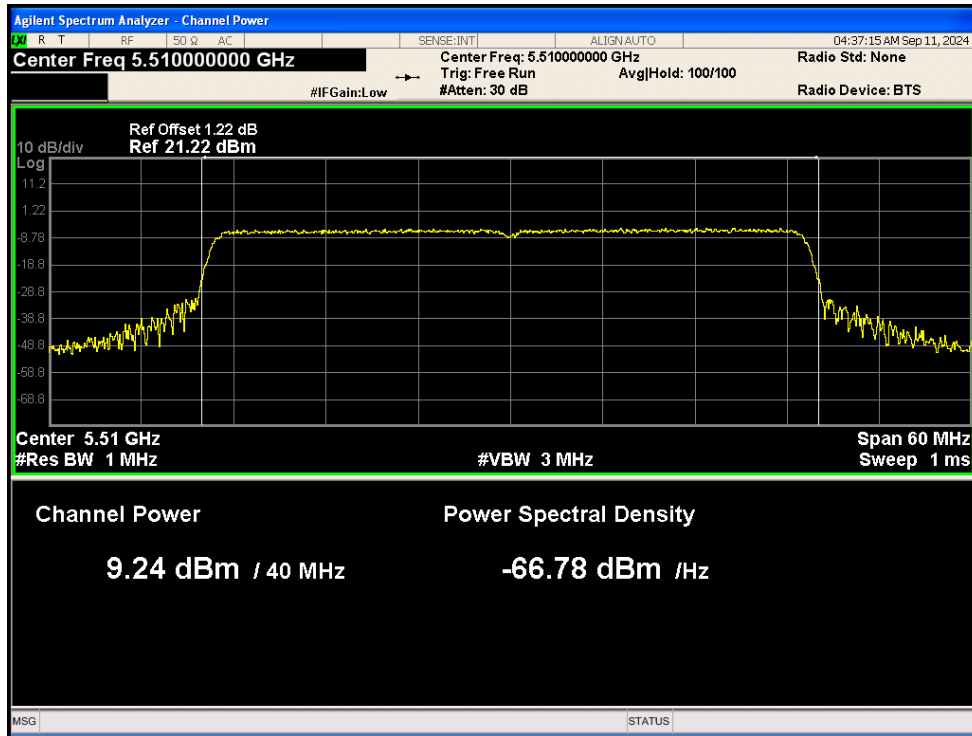
Power NVNT ax20 5600MHz Ant1



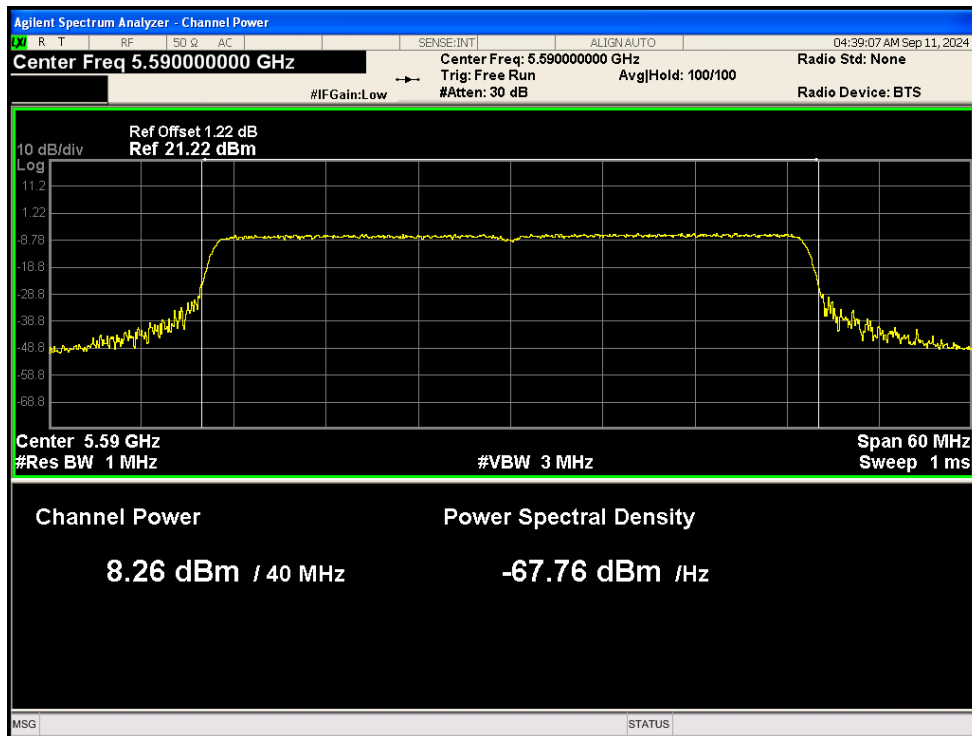
Power NVNT ax20 5700MHz Ant1



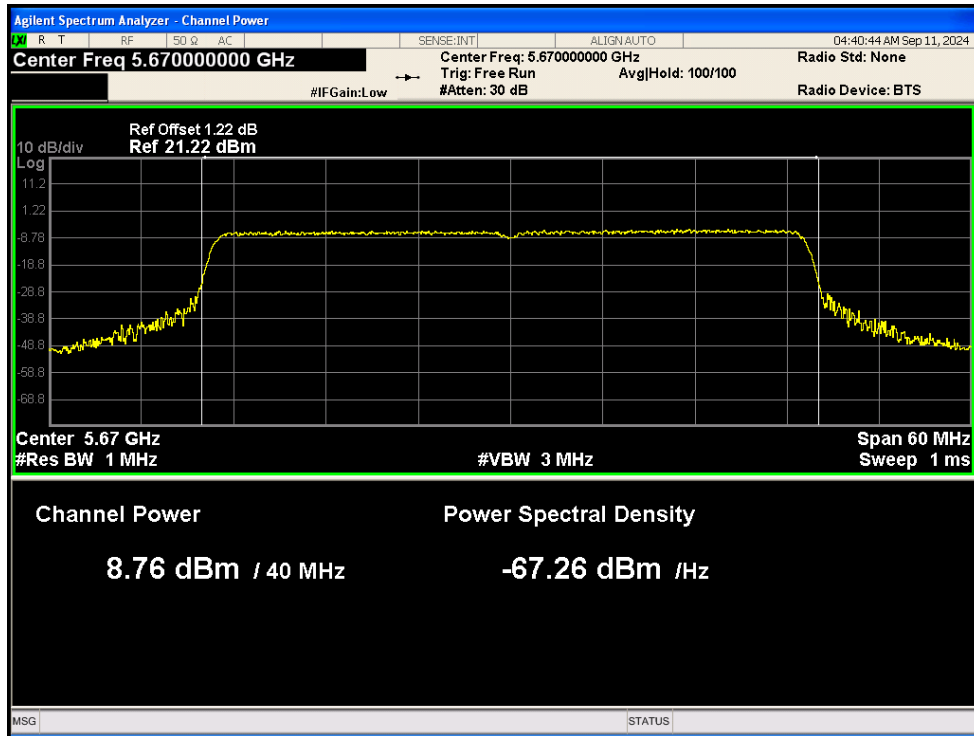
Power NVNT ax40 5510MHz Ant1



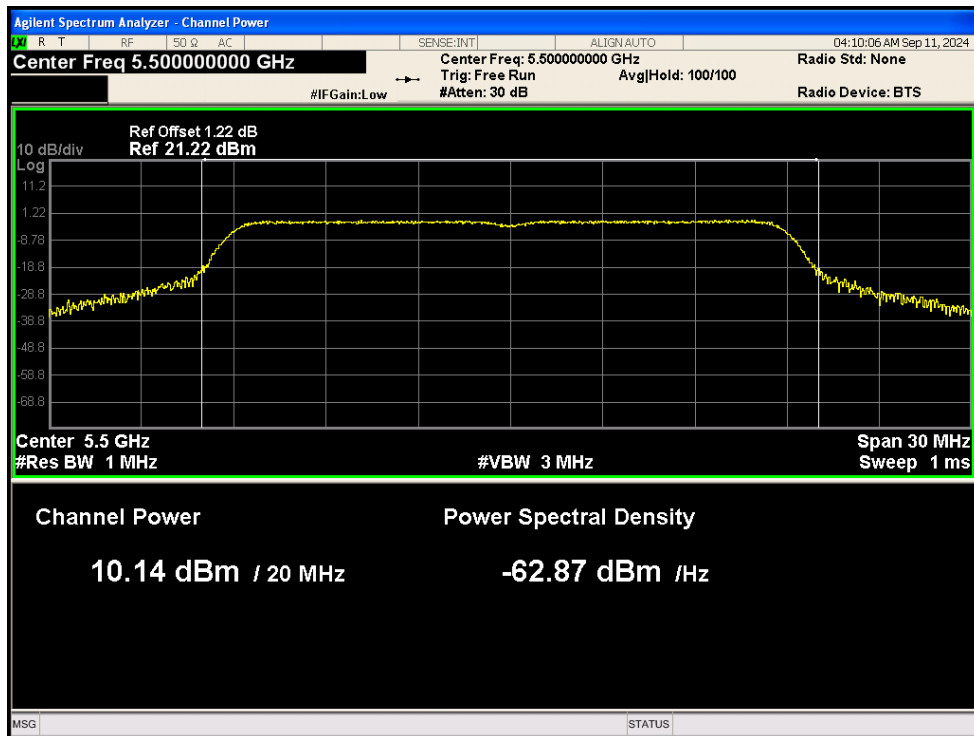
Power NVNT ax40 5590MHz Ant1



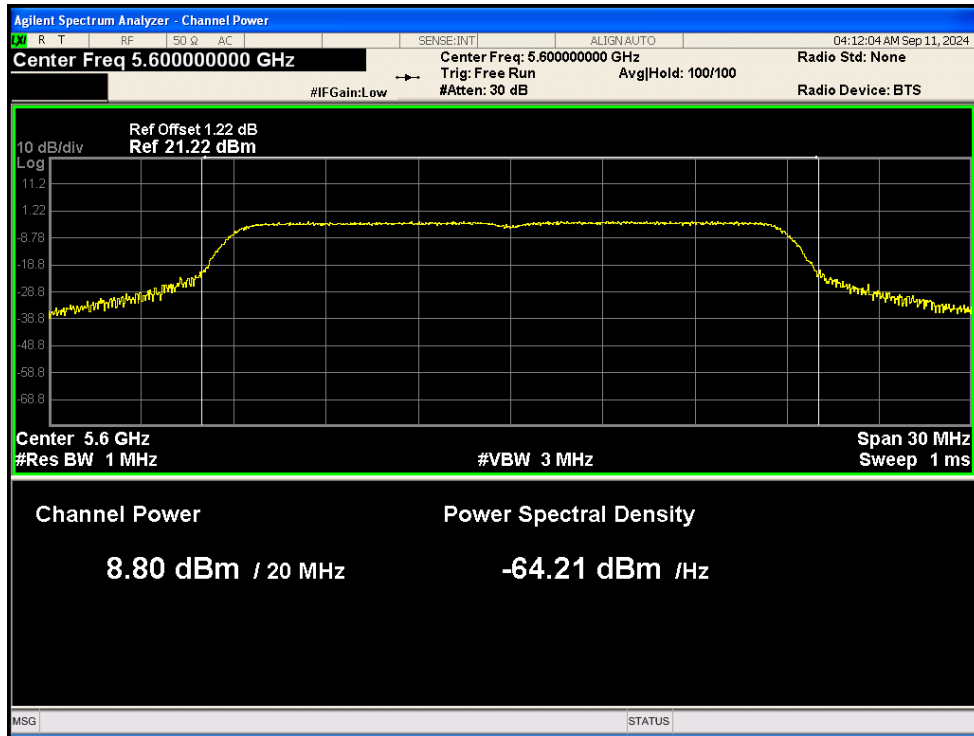
Power NVNT ax40 5670MHz Ant1



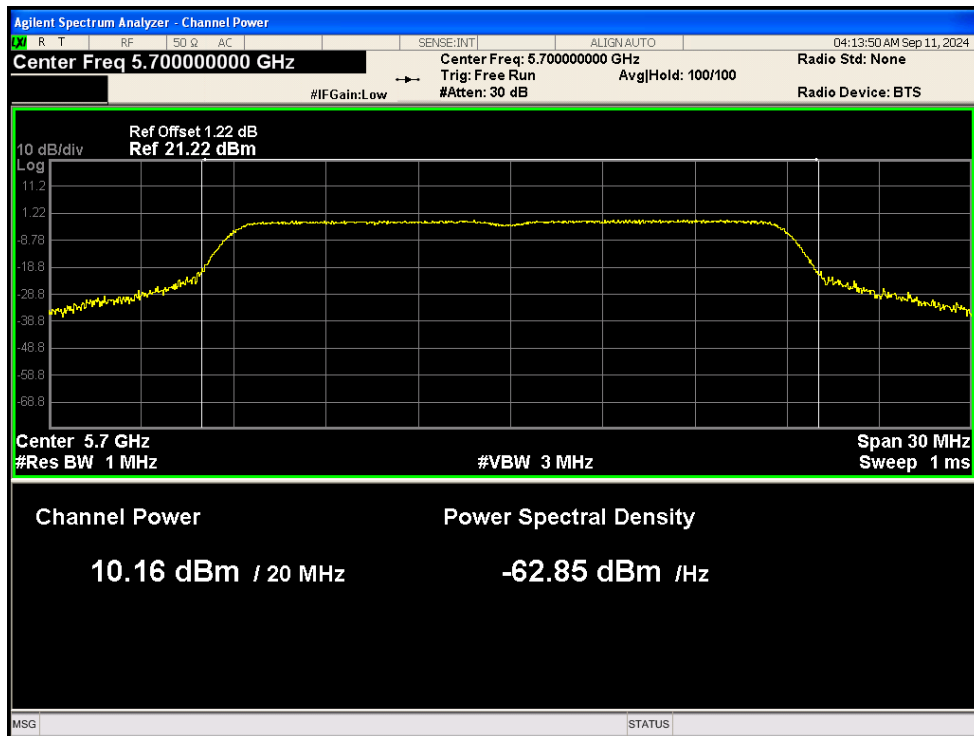
Power NVNT n20 5500MHz Ant1



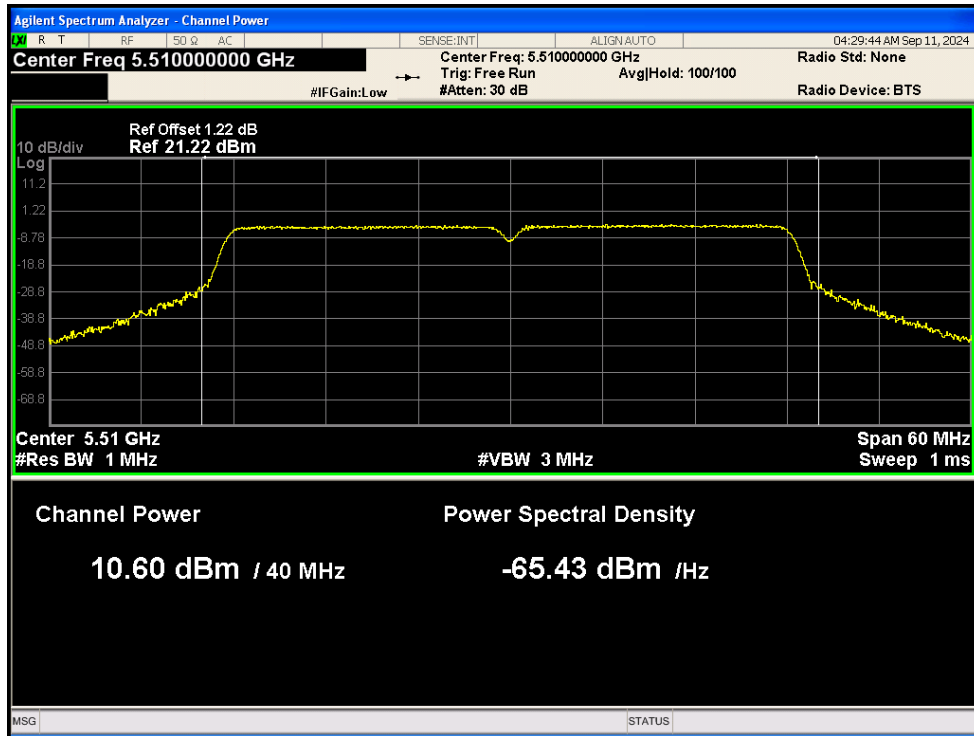
Power NVNT n20 5600MHz Ant1



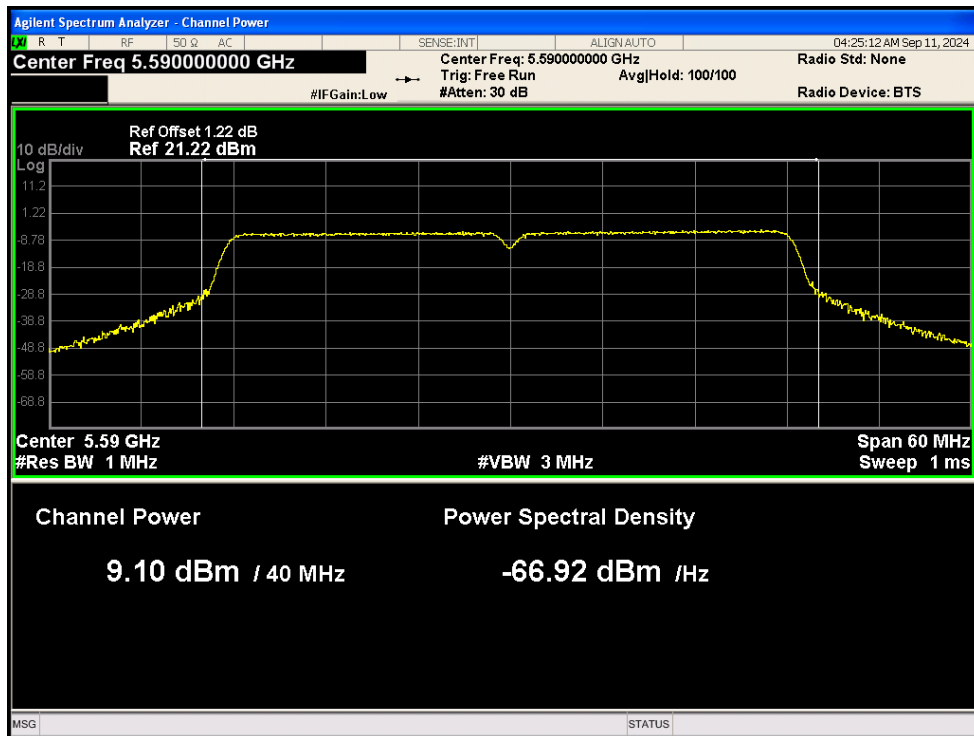
Power NVNT n20 5700MHz Ant1



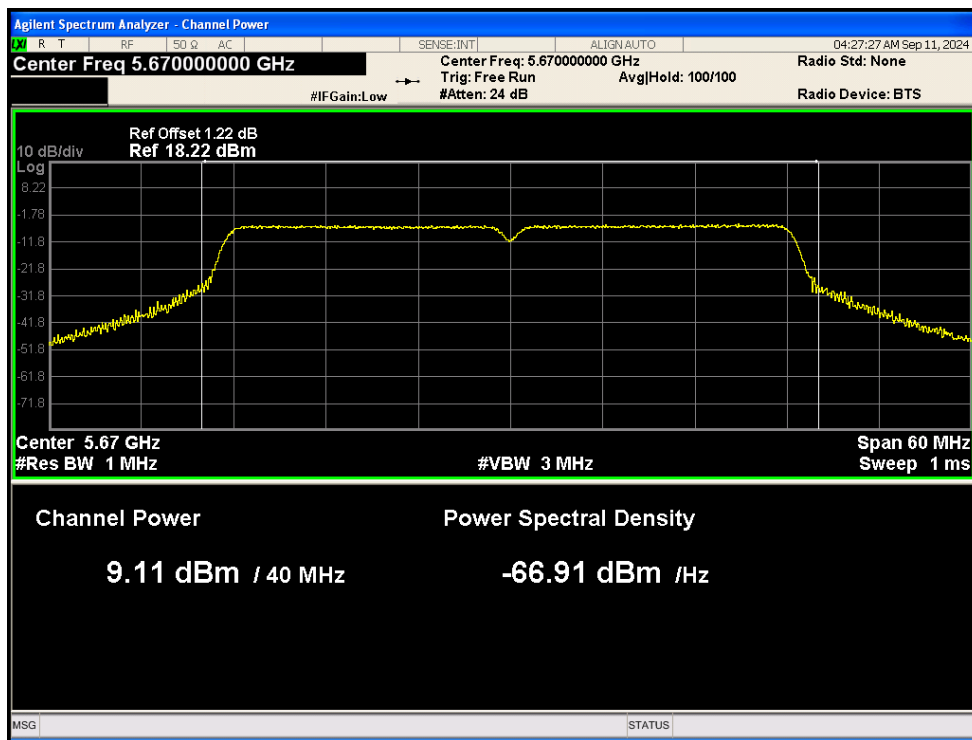
Power NVNT n40 5510MHz Ant1



Power NVNT n40 5590MHz Ant1



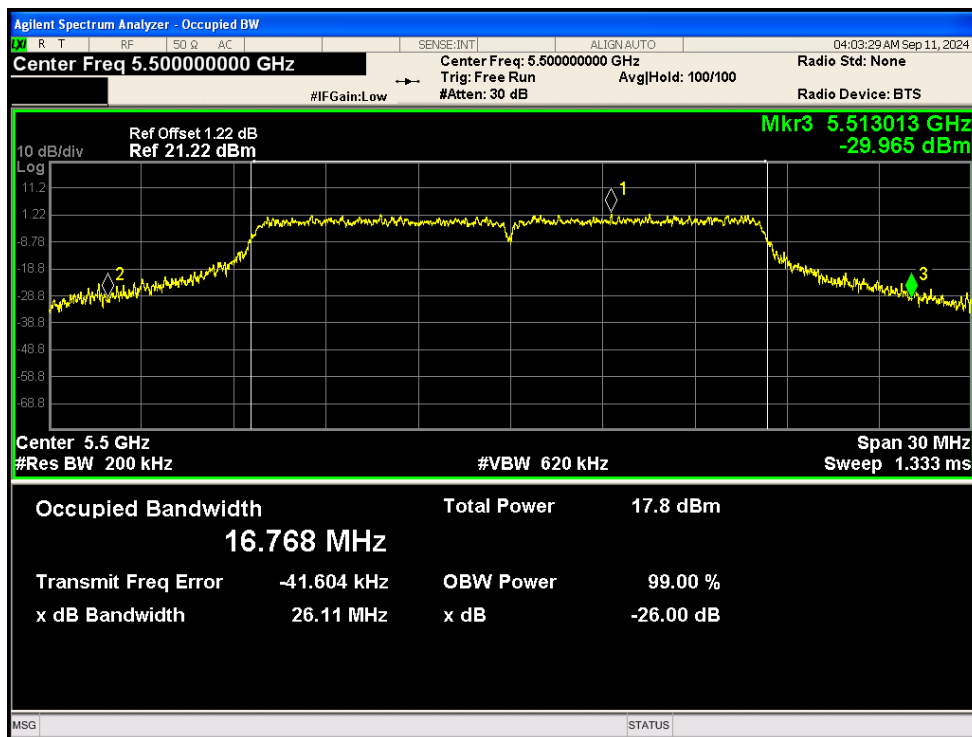
Power NVNT n40 5670MHz Ant1



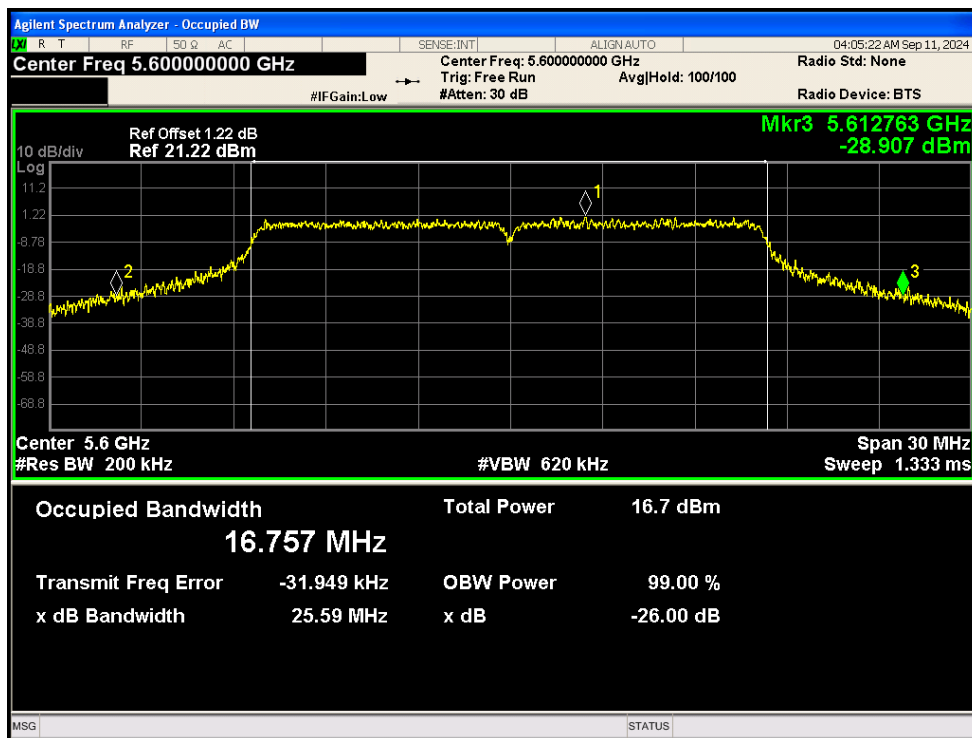
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5500	Ant1	26.109	0.5	Pass
NVNT	a	5600	Ant1	25.589	0.5	Pass
NVNT	a	5700	Ant1	24.405	0.5	Pass
NVNT	ac20	5500	Ant1	25.24	0.5	Pass
NVNT	ac20	5600	Ant1	25.857	0.5	Pass
NVNT	ac20	5700	Ant1	25.027	0.5	Pass
NVNT	ac40	5510	Ant1	45.817	0.5	Pass
NVNT	ac40	5590	Ant1	47.251	0.5	Pass
NVNT	ac40	5670	Ant1	46.536	0.5	Pass
NVNT	ax20	5500	Ant1	25.152	0.5	Pass
NVNT	ax20	5600	Ant1	24.715	0.5	Pass
NVNT	ax20	5700	Ant1	25.847	0.5	Pass
NVNT	ax40	5510	Ant1	43.946	0.5	Pass
NVNT	ax40	5590	Ant1	45.048	0.5	Pass
NVNT	ax40	5670	Ant1	44.651	0.5	Pass
NVNT	n20	5500	Ant1	25.476	0.5	Pass
NVNT	n20	5600	Ant1	25.146	0.5	Pass
NVNT	n20	5700	Ant1	25.033	0.5	Pass
NVNT	n40	5510	Ant1	46.69	0.5	Pass
NVNT	n40	5590	Ant1	46.229	0.5	Pass
NVNT	n40	5670	Ant1	46.593	0.5	Pass

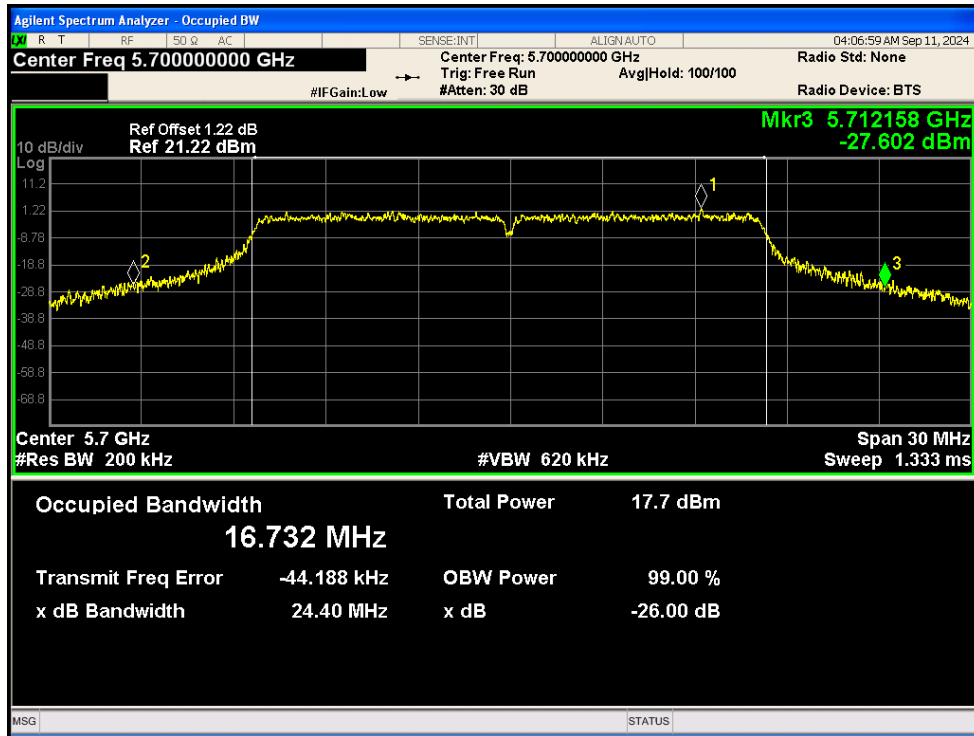
-26dB Bandwidth NVNT a 5500MHz Ant1



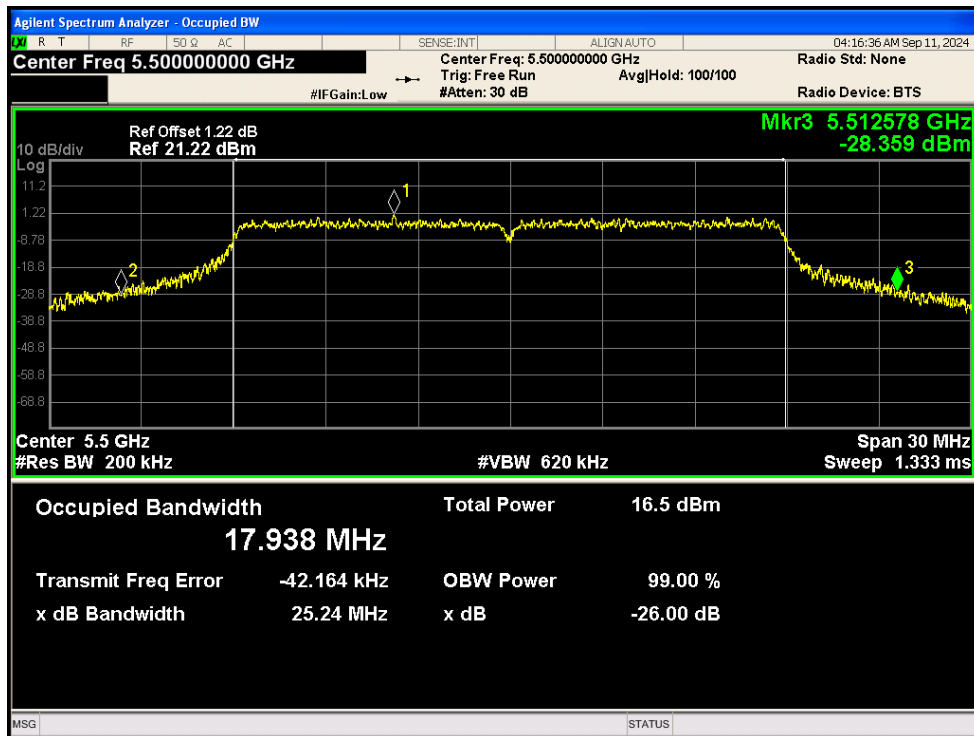
-26dB Bandwidth NVNT a 5600MHz Ant1



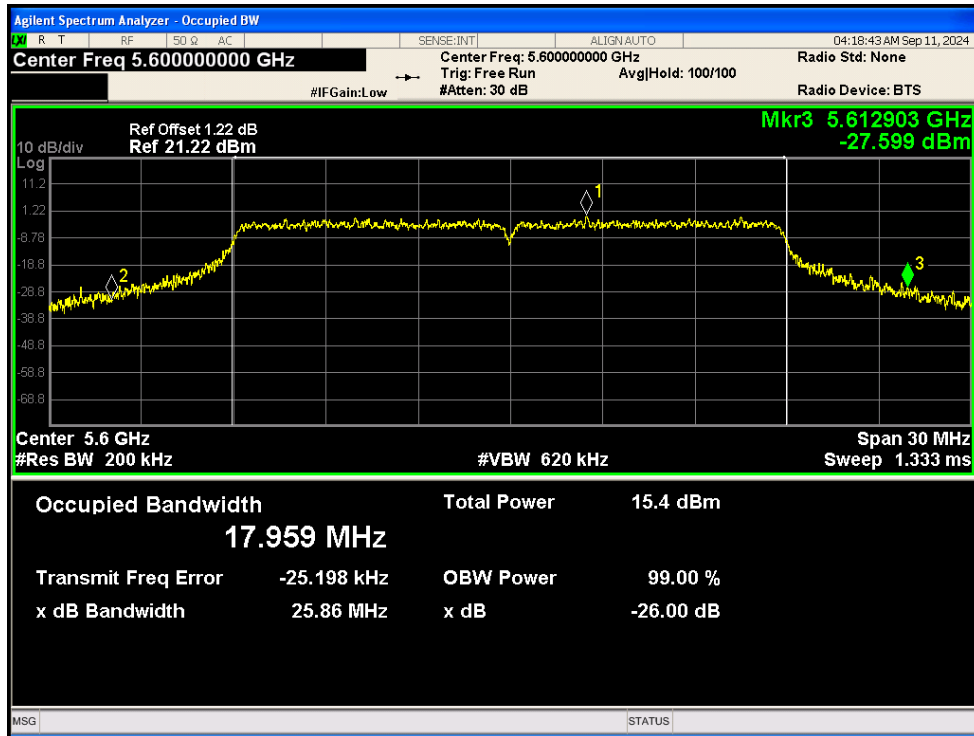
-26dB Bandwidth NVNT a 5700MHz Ant1



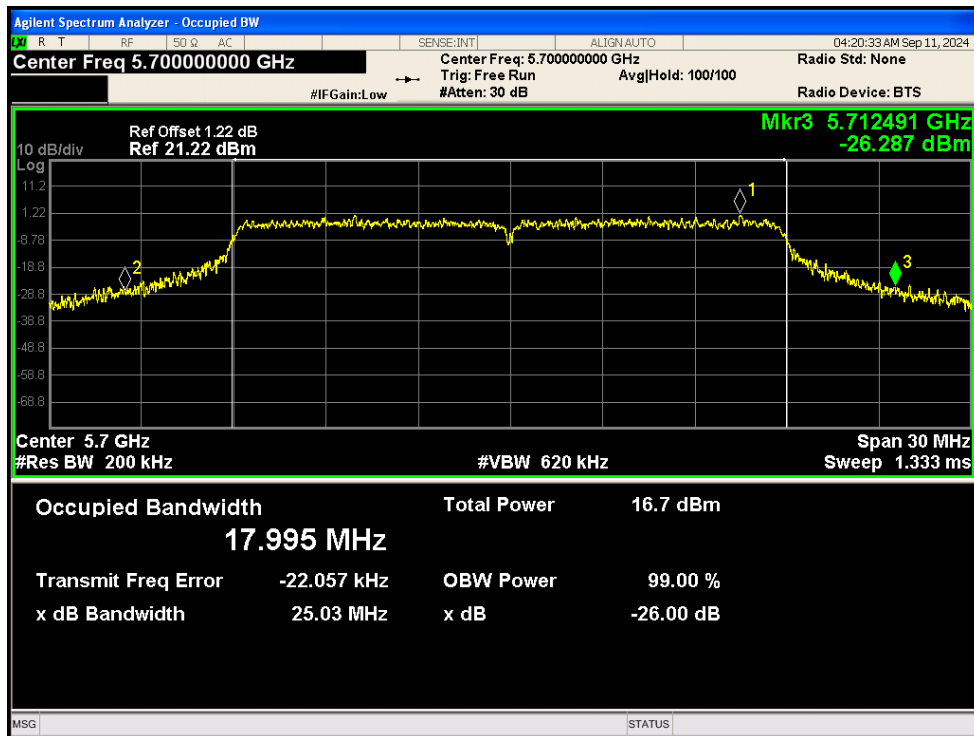
-26dB Bandwidth NVNT ac20 5500MHz Ant1



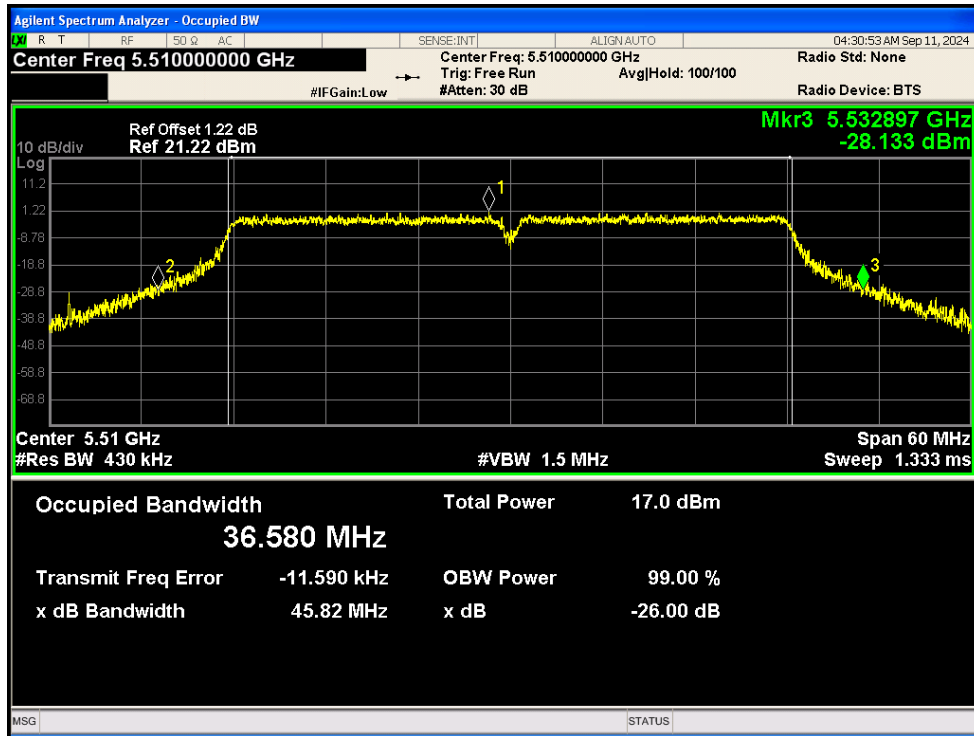
-26dB Bandwidth NVNT ac20 5600MHz Ant1



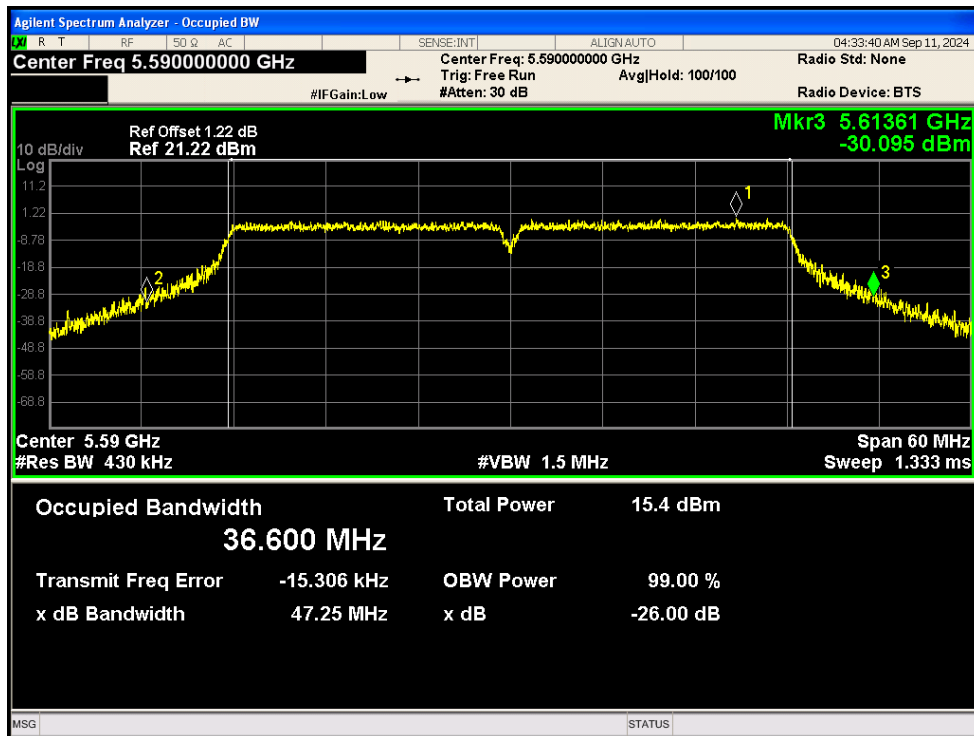
-26dB Bandwidth NVNT ac20 5700MHz Ant1



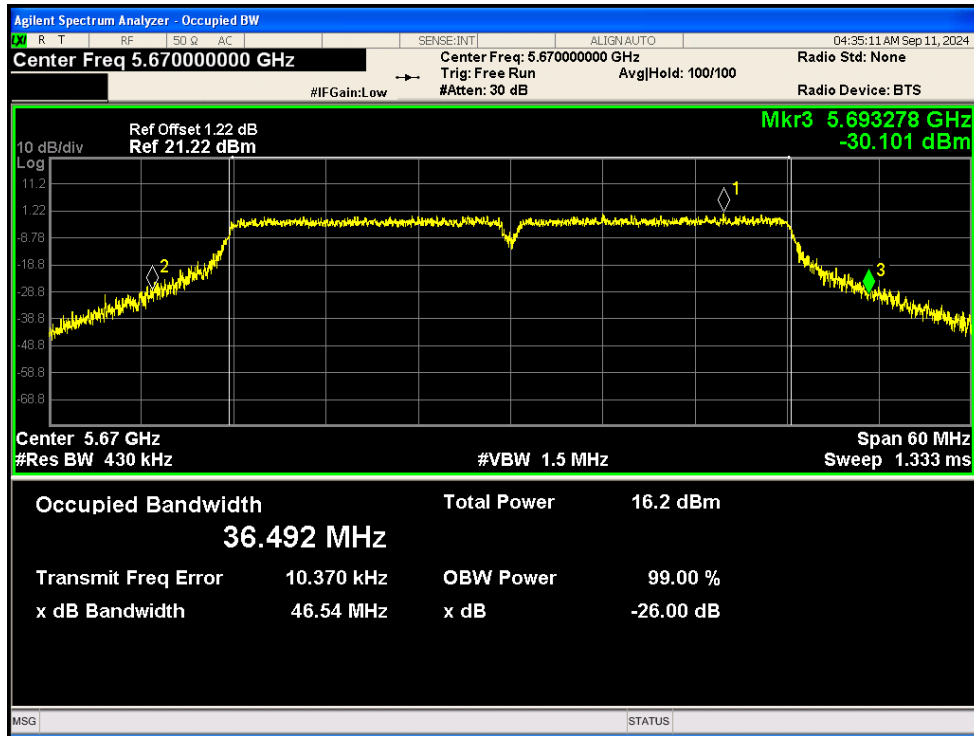
-26dB Bandwidth NVNT ac40 5510MHz Ant1



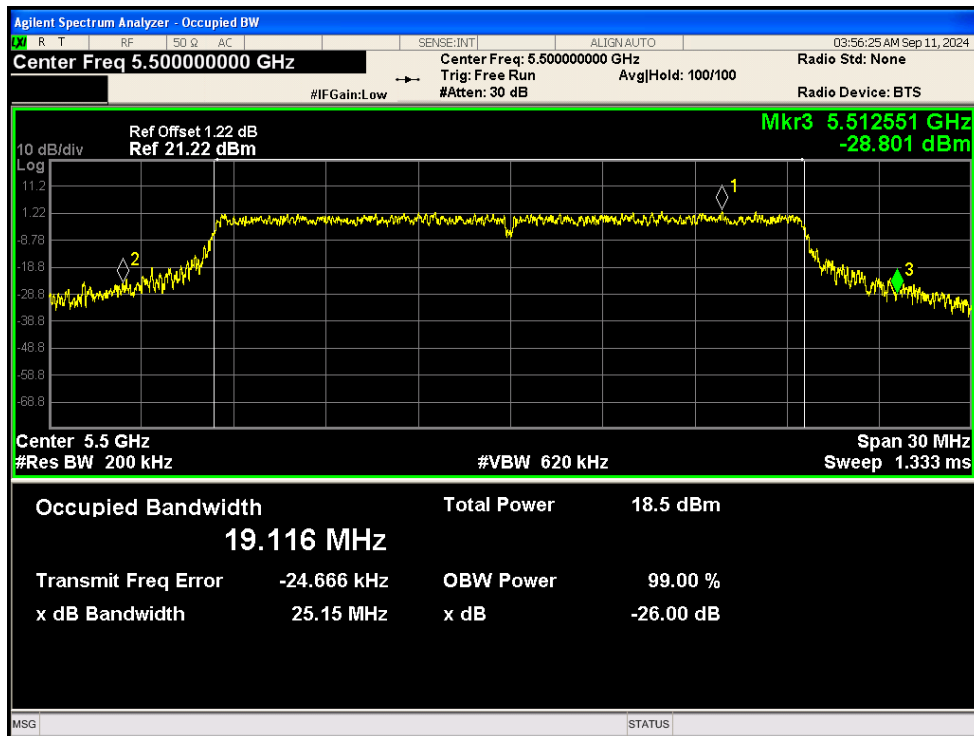
-26dB Bandwidth NVNT ac40 5590MHz Ant1



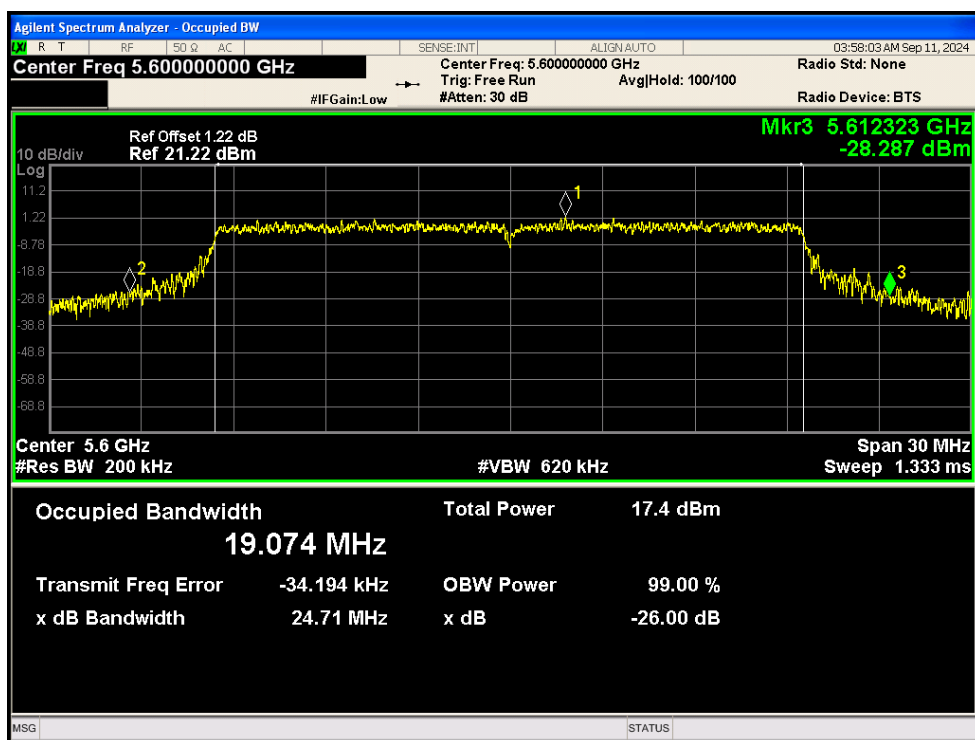
-26dB Bandwidth NVNT ac40 5670MHz Ant1



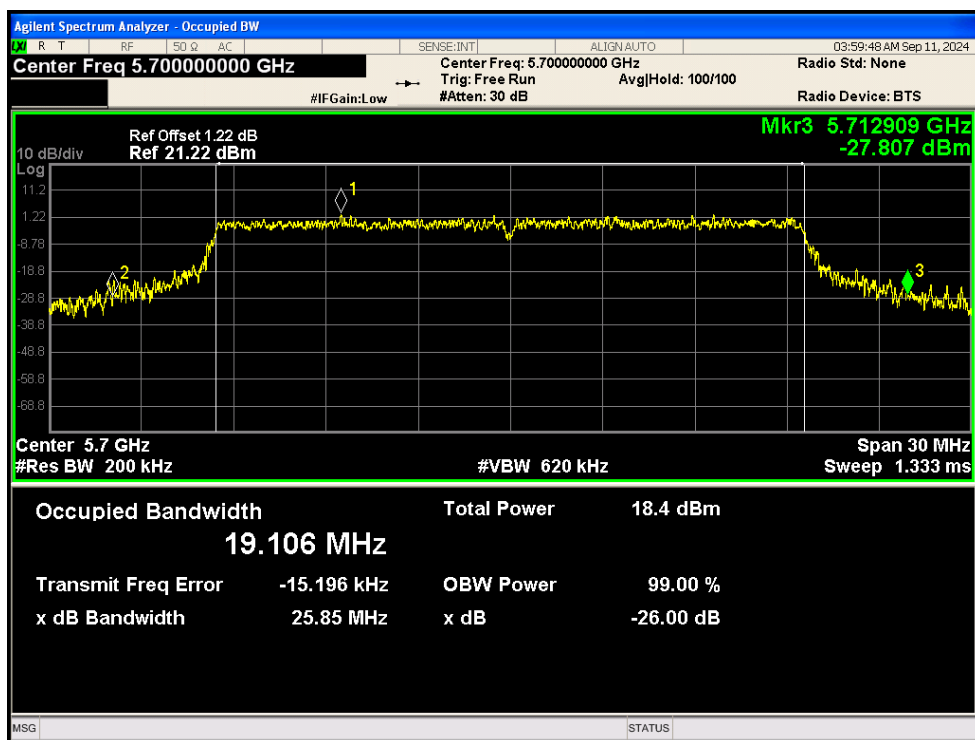
-26dB Bandwidth NVNT ax20 5500MHz Ant1



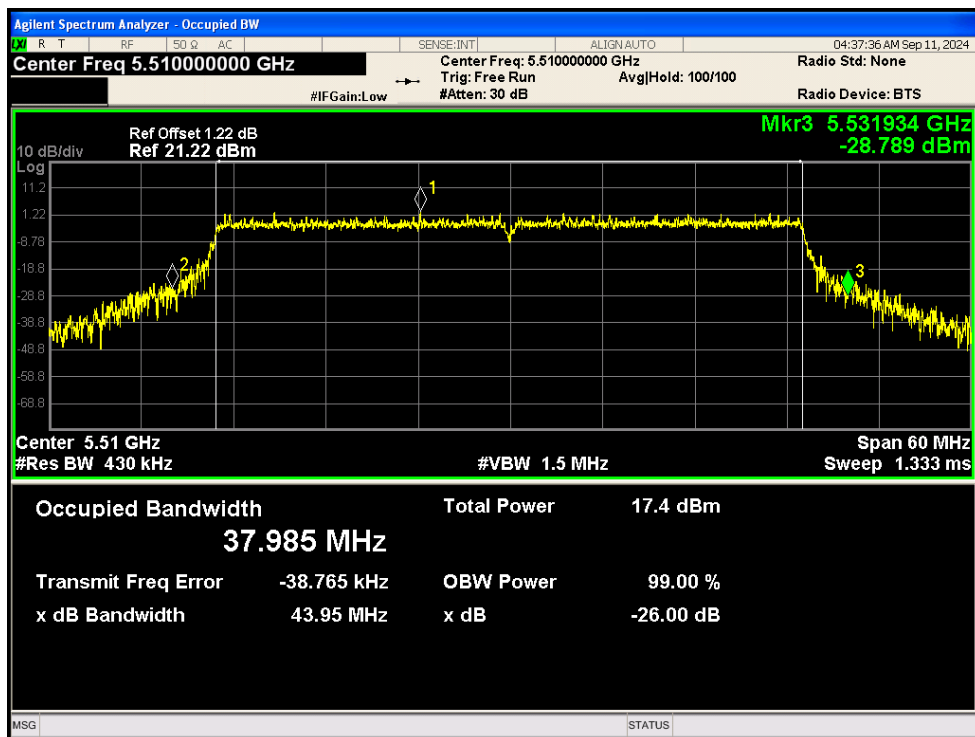
-26dB Bandwidth NVNT ax20 5600MHz Ant1



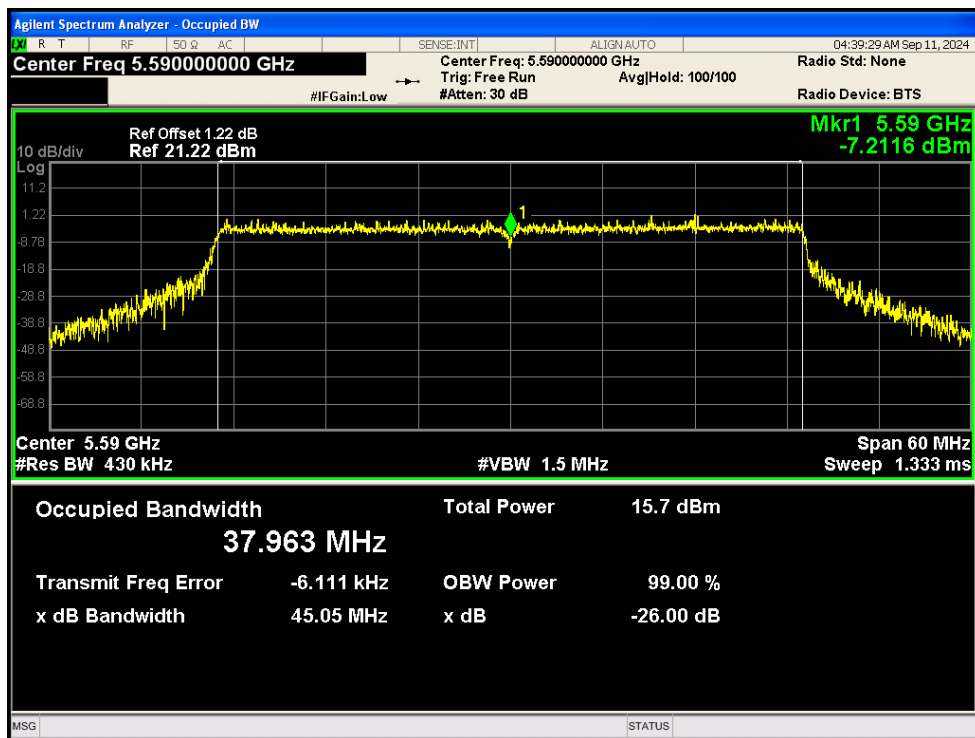
-26dB Bandwidth NVNT ax20 5700MHz Ant1



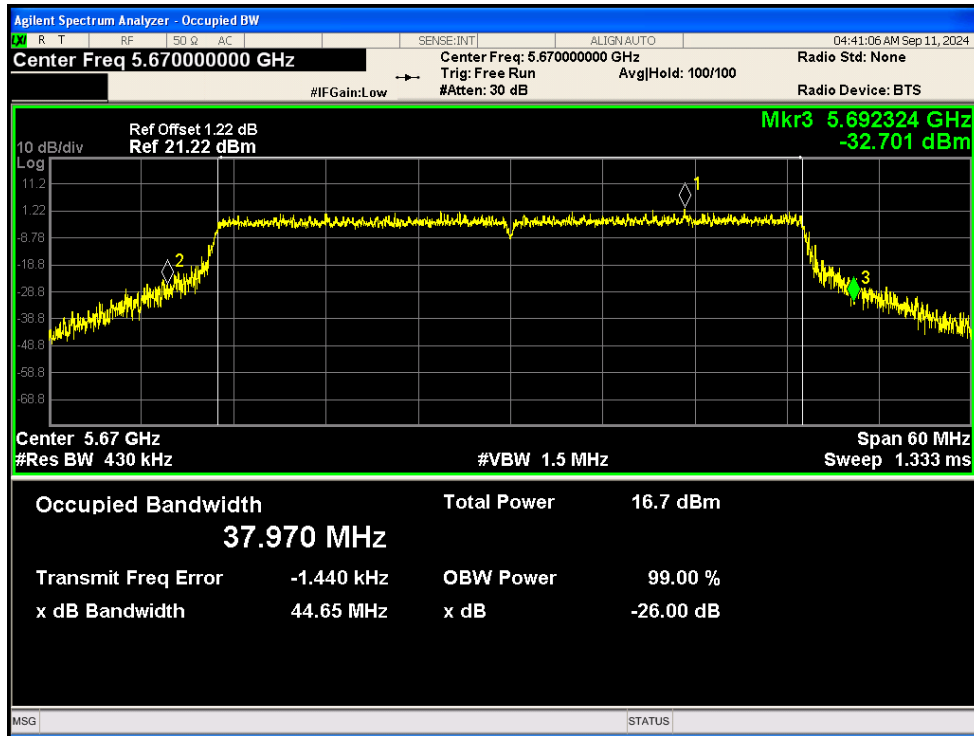
-26dB Bandwidth NVNT ax40 5510MHz Ant1



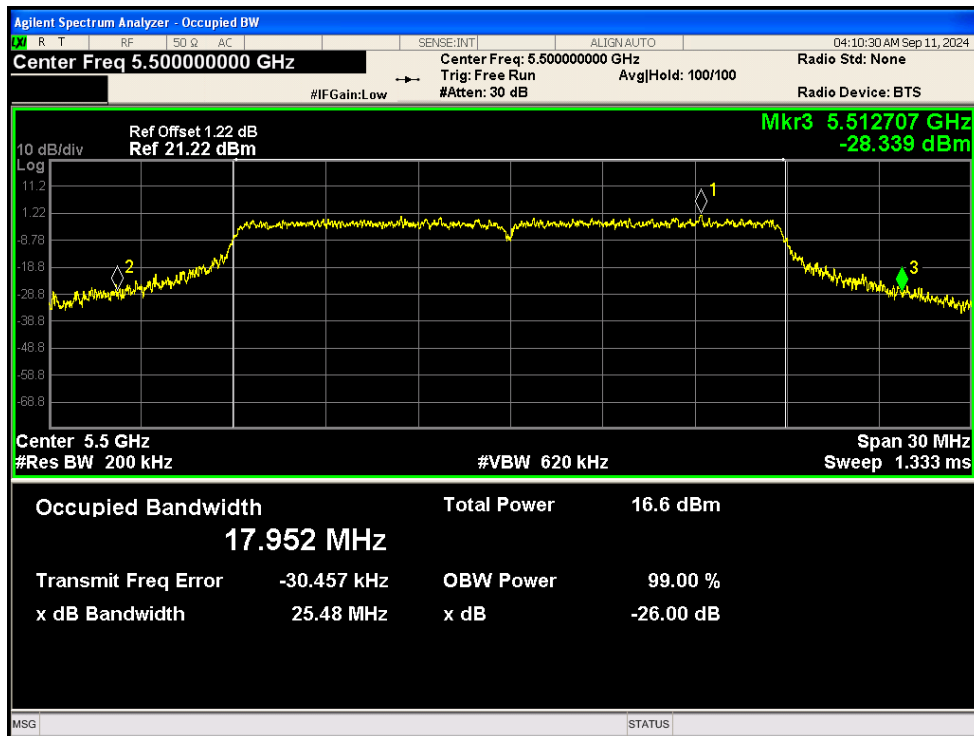
-26dB Bandwidth NVNT ax40 5590MHz Ant1



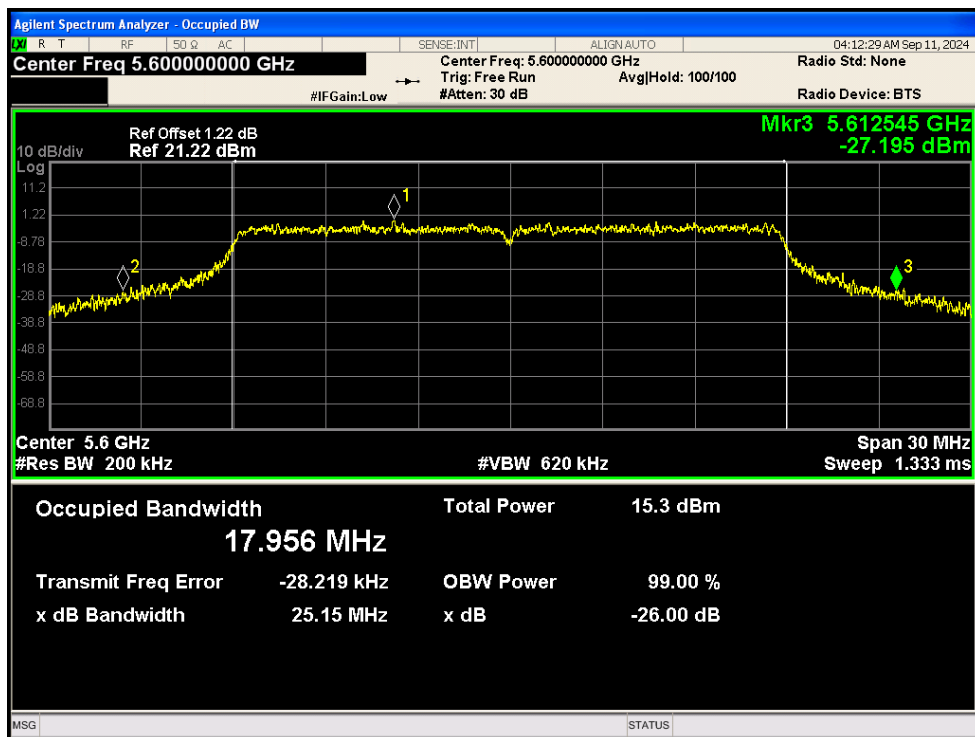
-26dB Bandwidth NVNT ax40 5670MHz Ant1



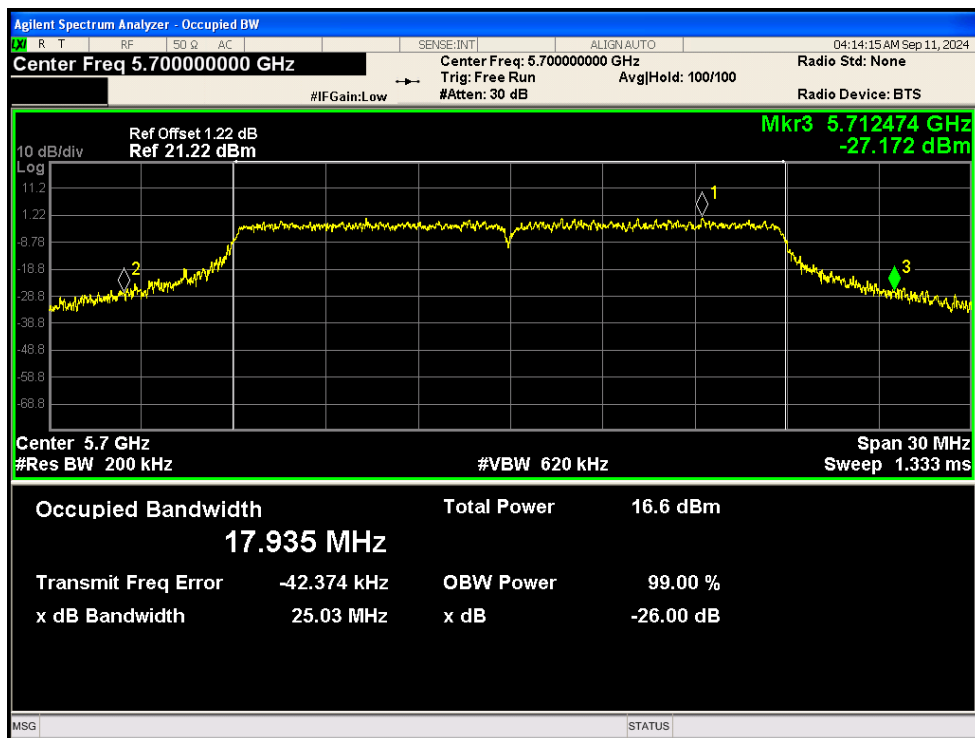
-26dB Bandwidth NVNT n20 5500MHz Ant1



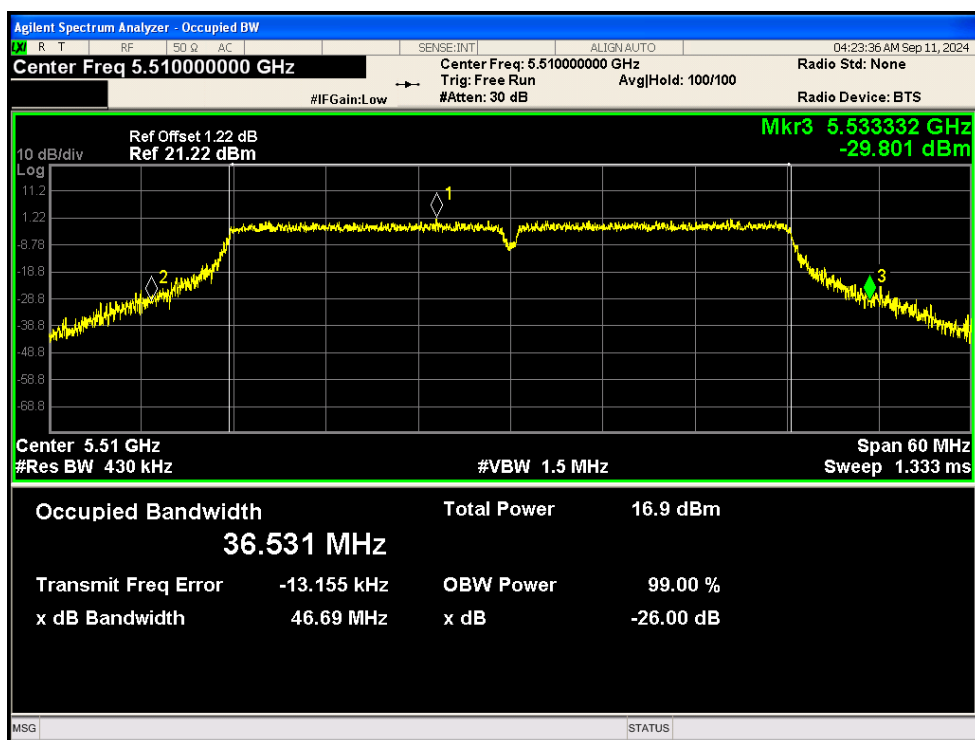
-26dB Bandwidth NVNT n20 5600MHz Ant1



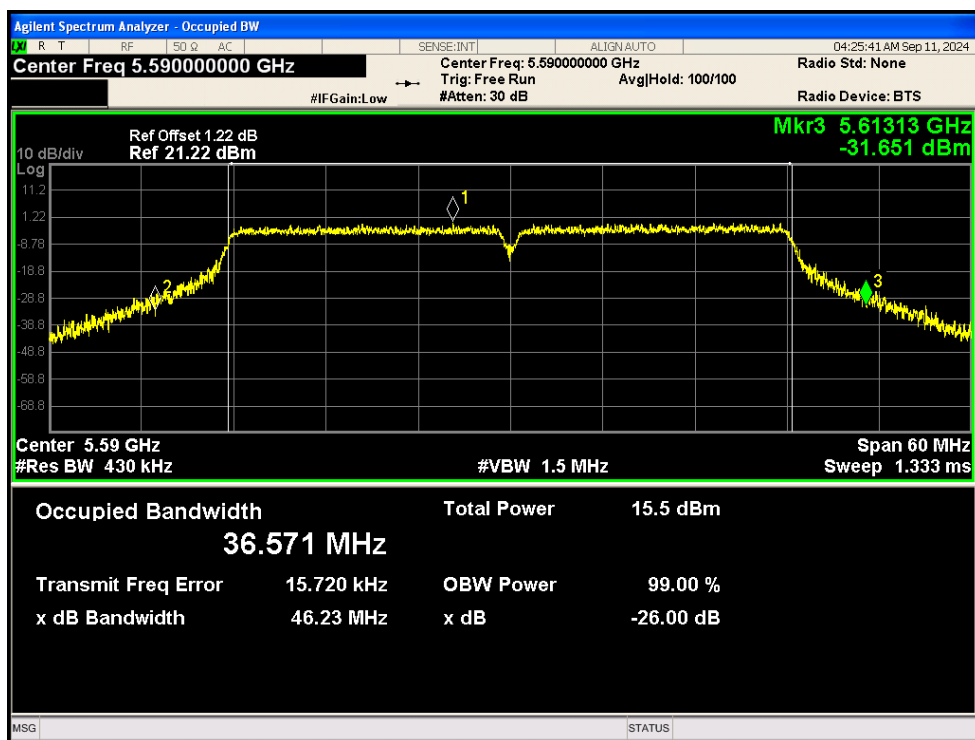
-26dB Bandwidth NVNT n20 5700MHz Ant1



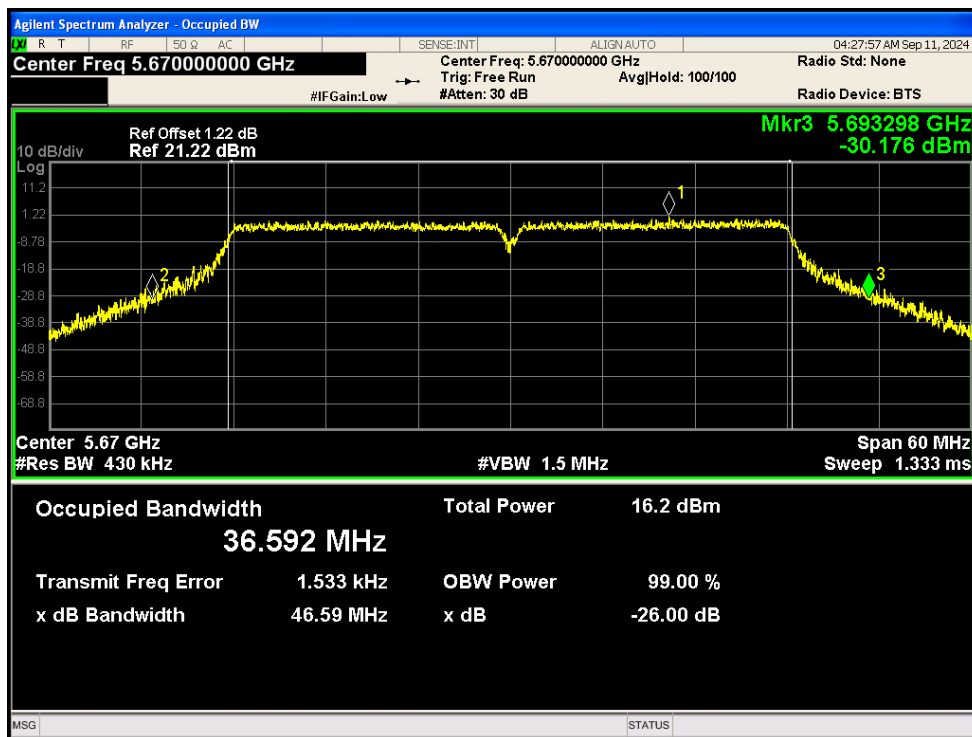
-26dB Bandwidth NVNT n40 5510MHz Ant1



-26dB Bandwidth NVNT n40 5590MHz Ant1



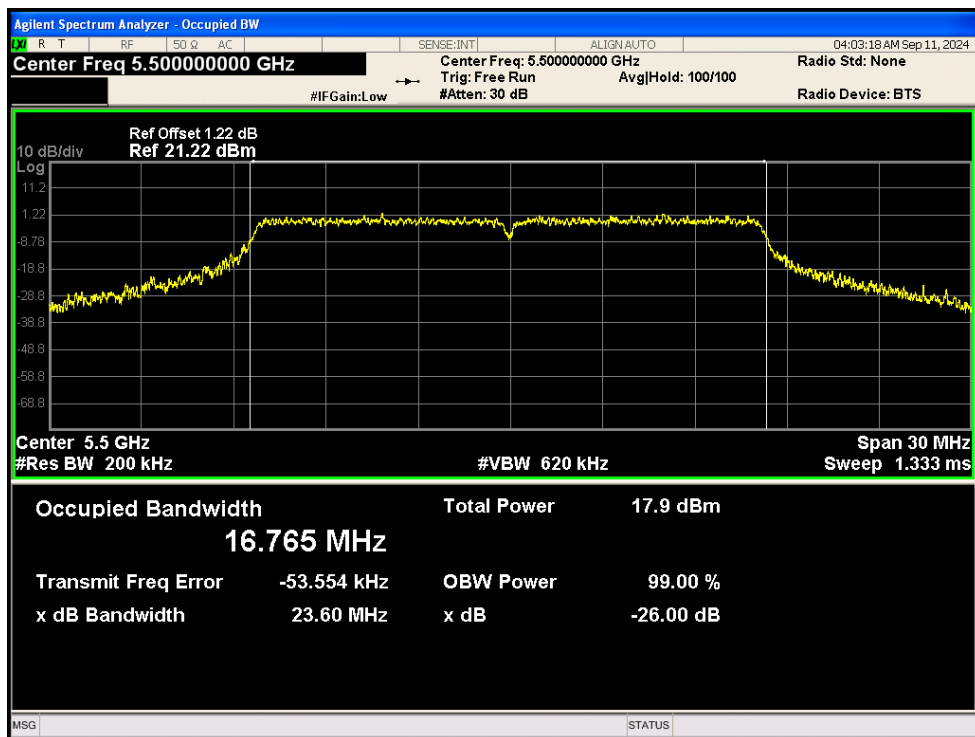
-26dB Bandwidth NVNT n40 5670MHz Ant1



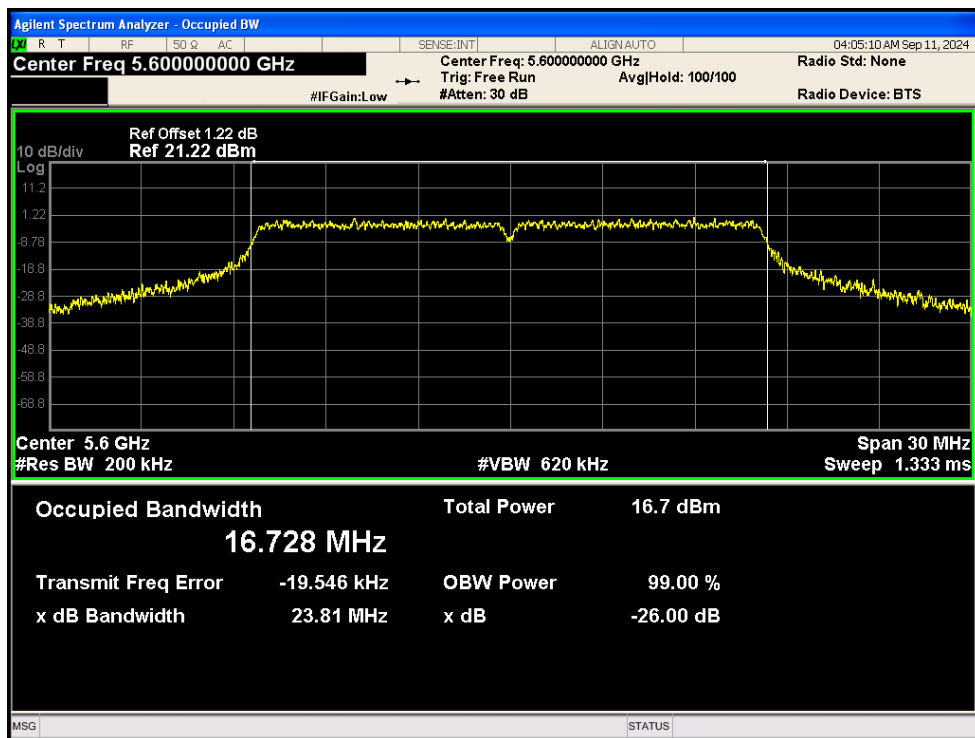
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.765
NVNT	a	5600	Ant1	16.728
NVNT	a	5700	Ant1	16.754
NVNT	ac20	5500	Ant1	17.952
NVNT	ac20	5600	Ant1	17.963
NVNT	ac20	5700	Ant1	17.918
NVNT	ac40	5510	Ant1	36.566
NVNT	ac40	5590	Ant1	36.618
NVNT	ac40	5670	Ant1	36.533
NVNT	ax20	5500	Ant1	19.204
NVNT	ax20	5600	Ant1	19.168
NVNT	ax20	5700	Ant1	19.113
NVNT	ax40	5510	Ant1	37.907
NVNT	ax40	5590	Ant1	38.021
NVNT	ax40	5670	Ant1	38.014
NVNT	n20	5500	Ant1	17.932
NVNT	n20	5600	Ant1	17.962
NVNT	n20	5700	Ant1	17.965
NVNT	n40	5510	Ant1	36.558
NVNT	n40	5590	Ant1	36.589
NVNT	n40	5670	Ant1	36.513

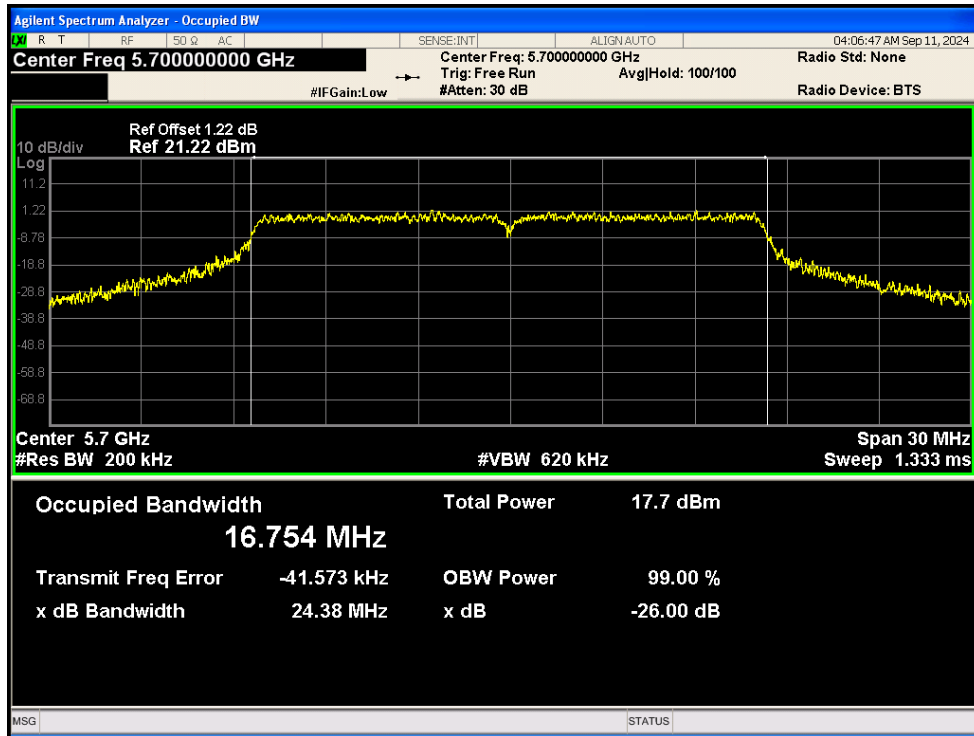
OBW NVNT a 5500MHz Ant1



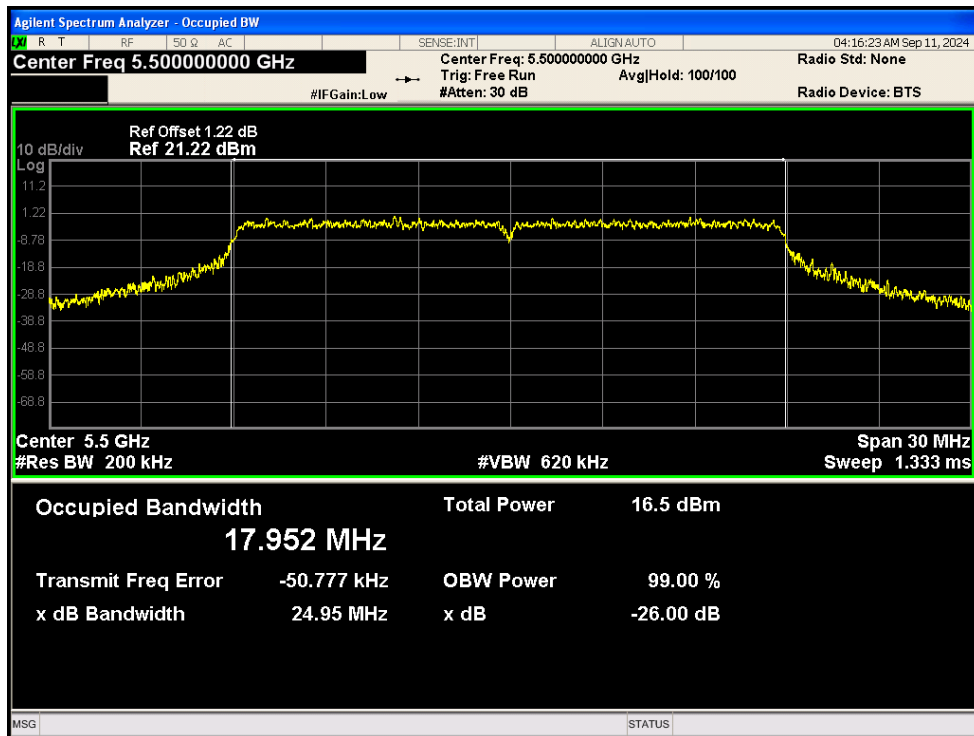
OBW NVNT a 5600MHz Ant1



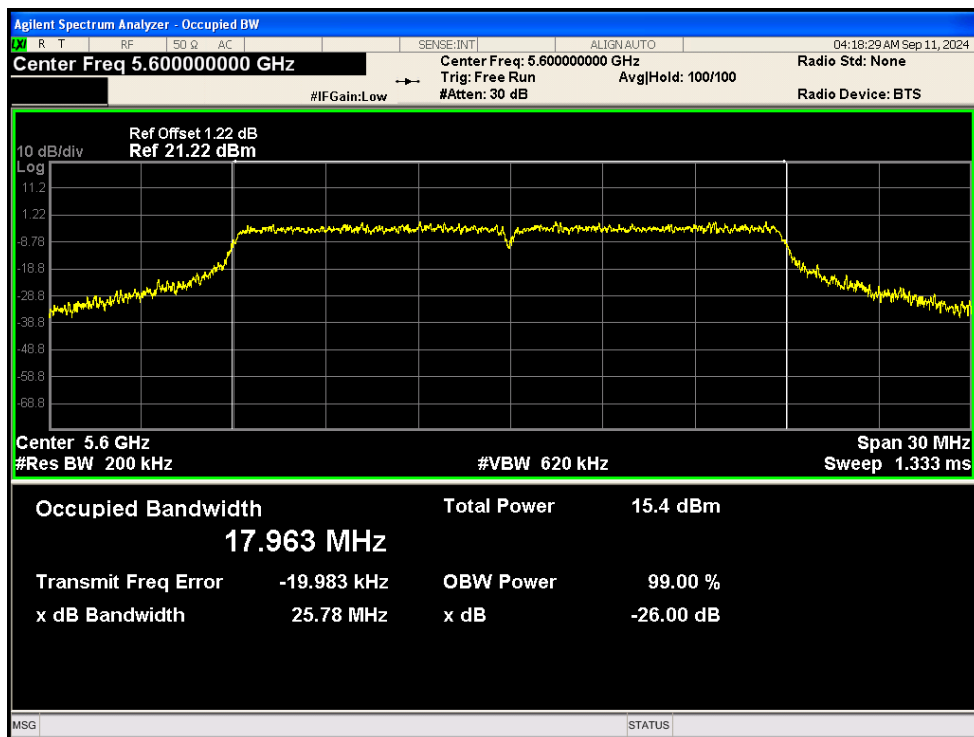
OBW NVNT a 5700MHz Ant1



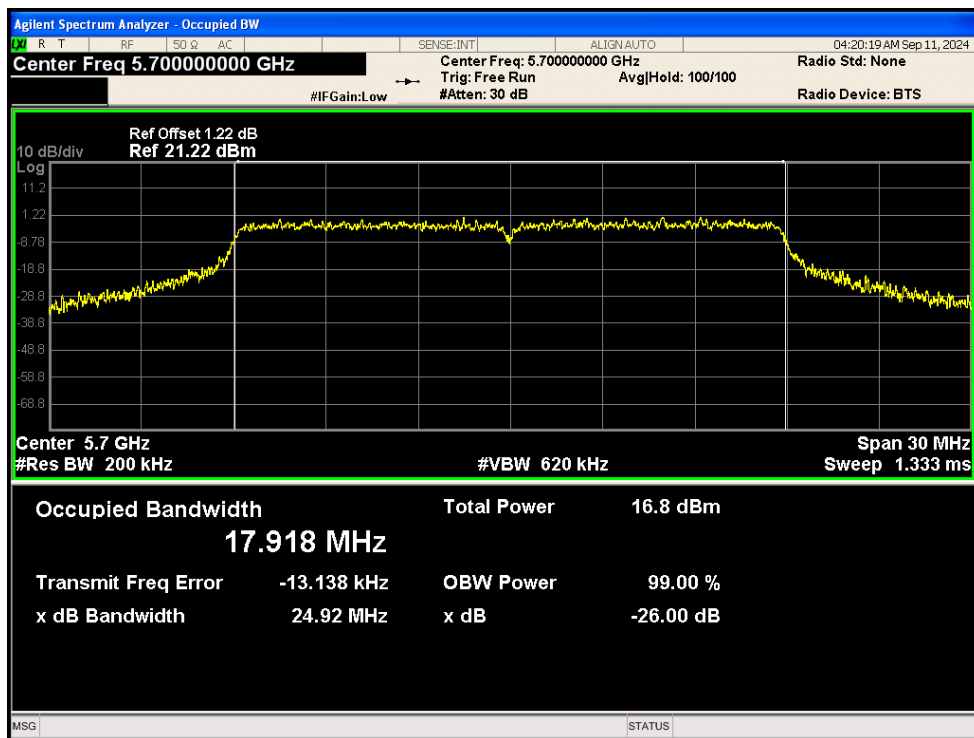
OBW NVNT ac20 5500MHz Ant1



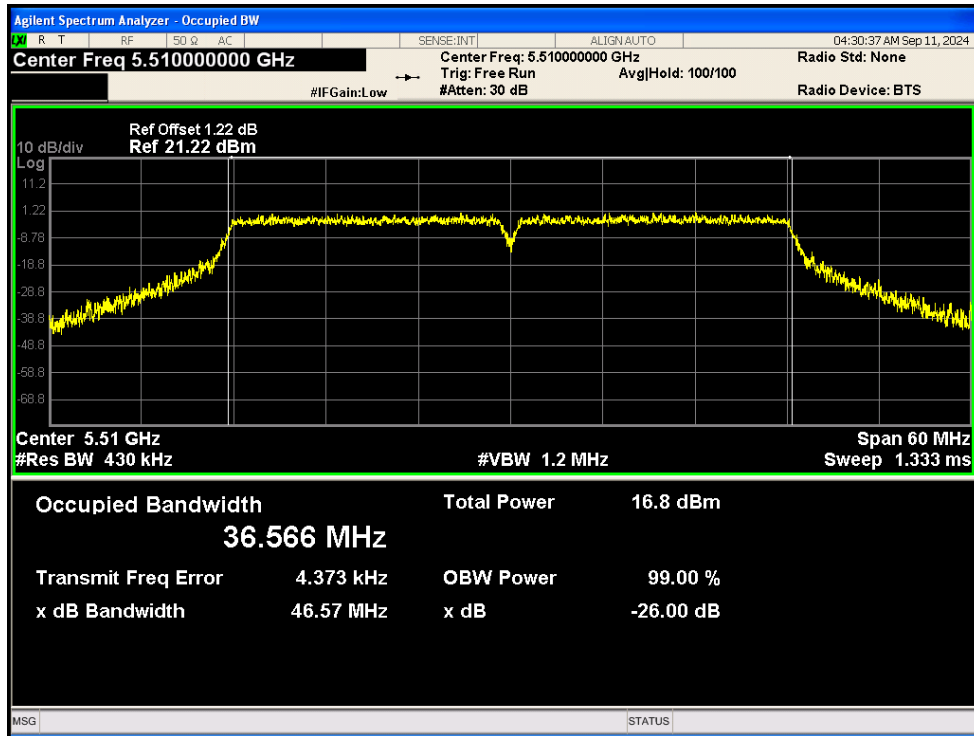
OBW NVNT ac20 5600MHz Ant1



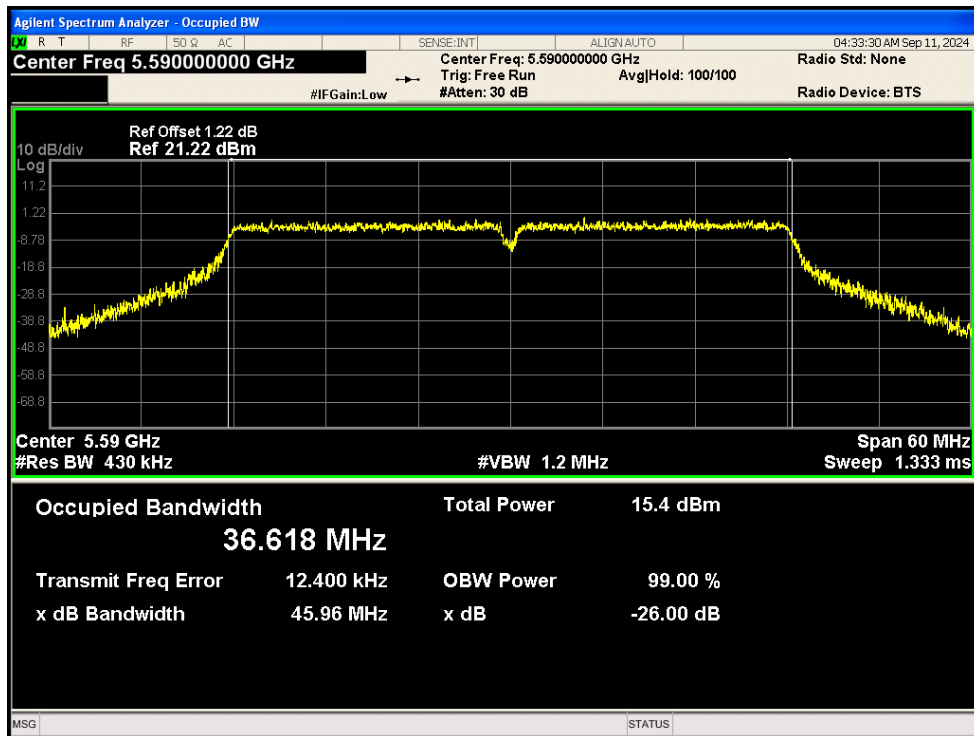
OBW NVNT ac20 5700MHz Ant1



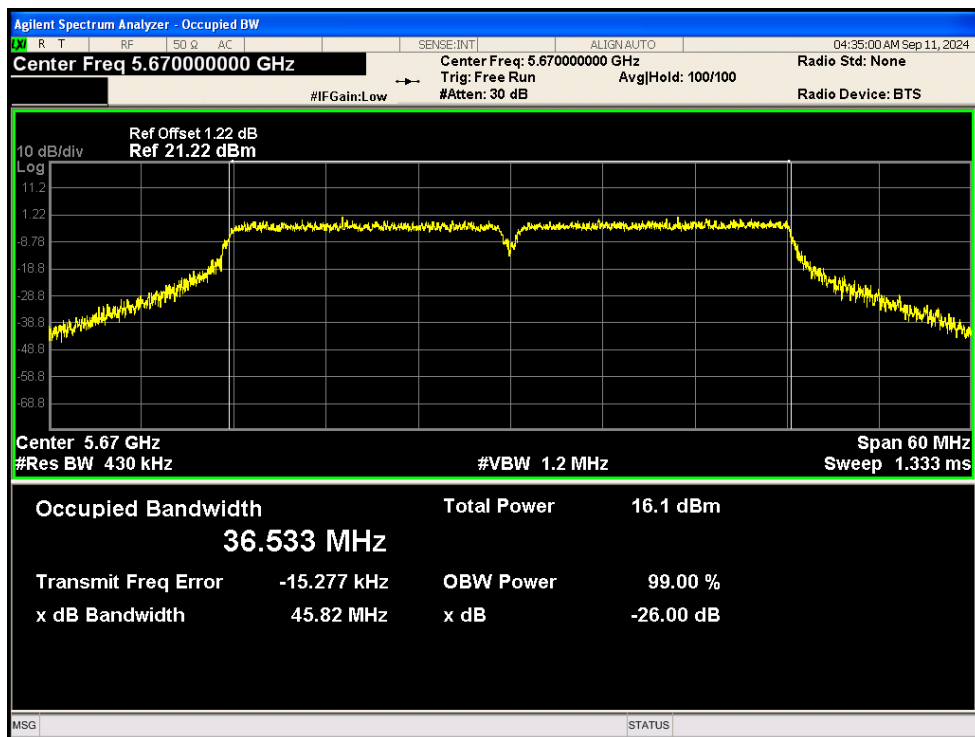
OBW NVNT ac40 5510MHz Ant1



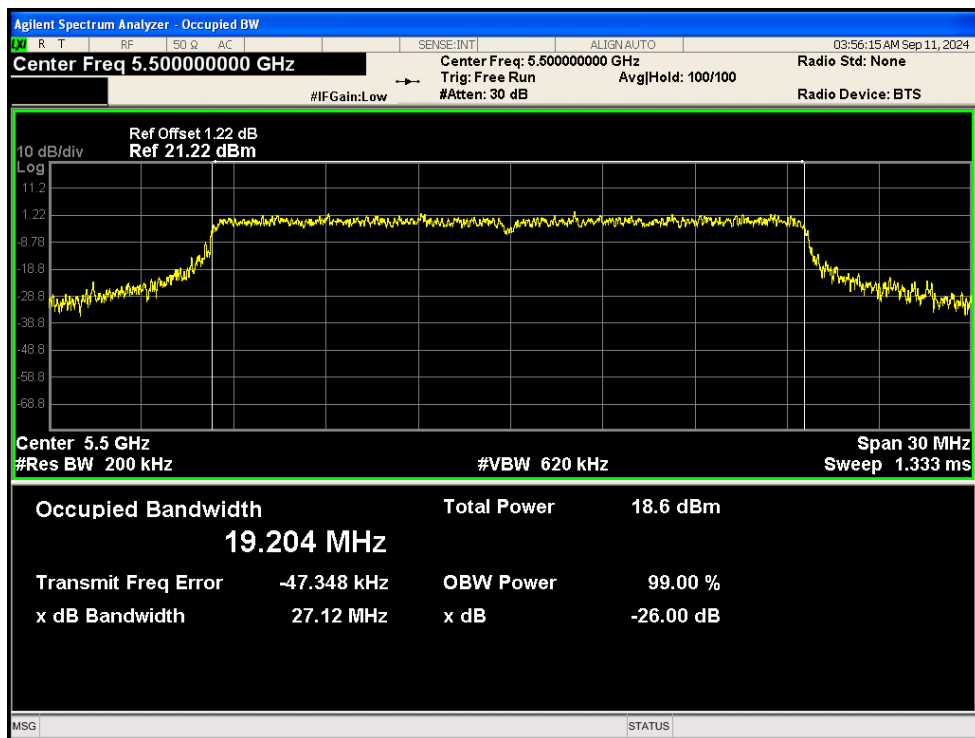
OBW NVNT ac40 5590MHz Ant1



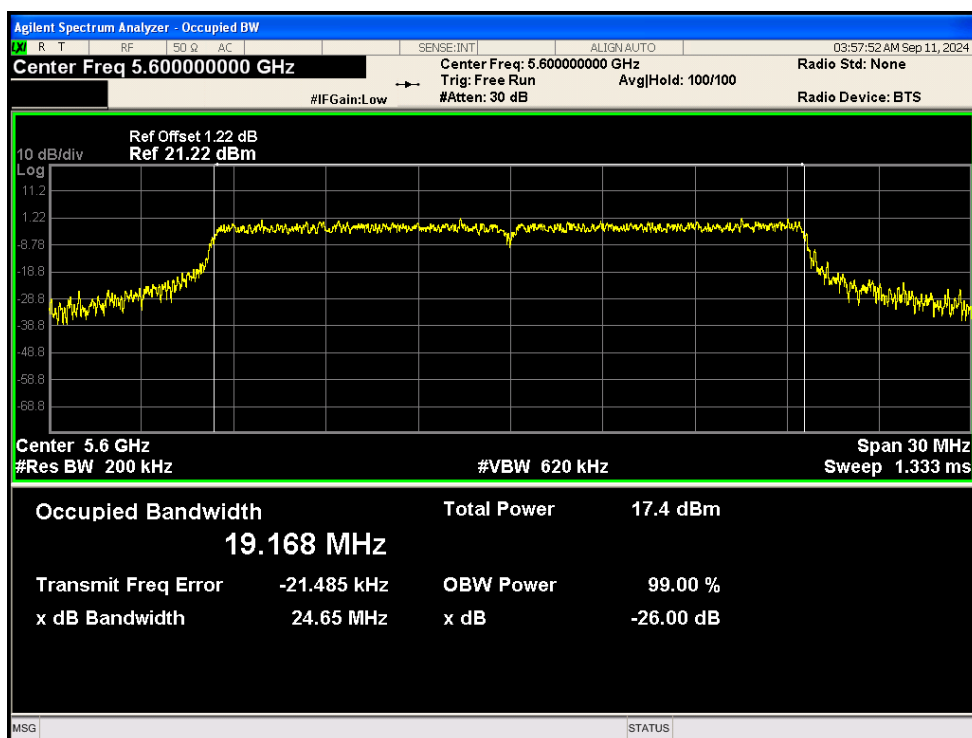
OBW NVNT ac40 5670MHz Ant1



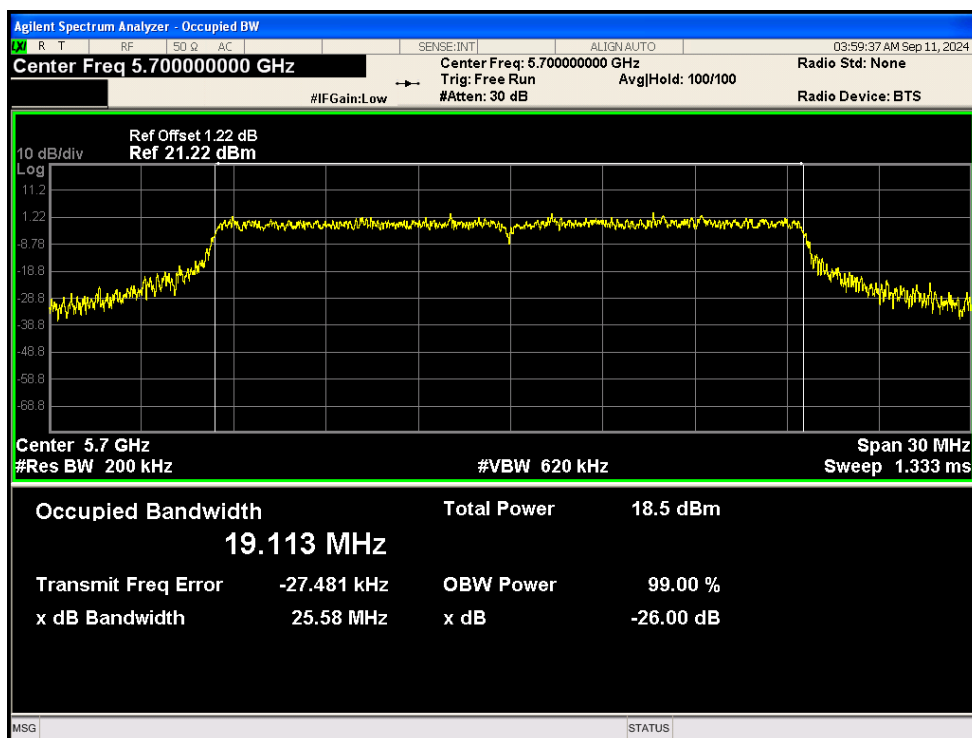
OBW NVNT ax20 5500MHz Ant1



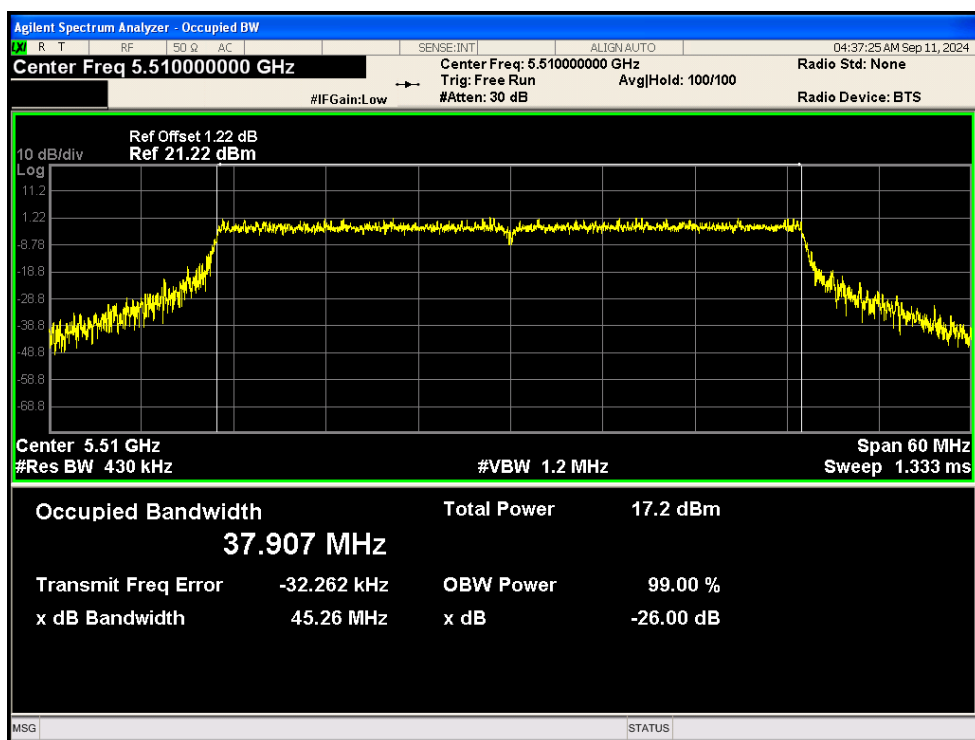
OBW NVNT ax20 5600MHz Ant1



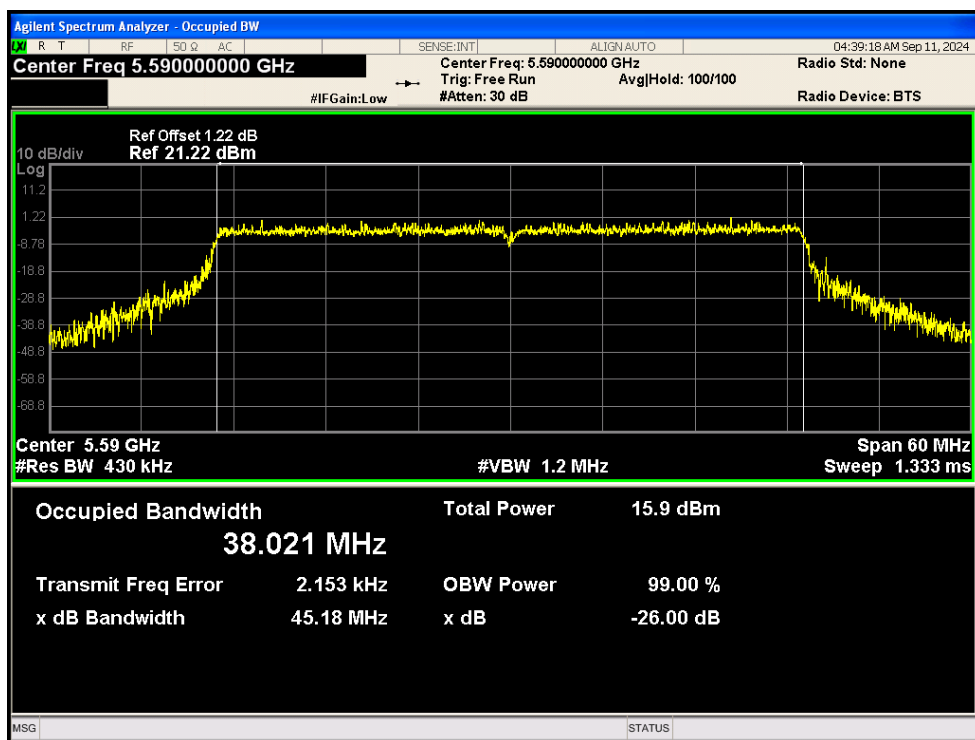
OBW NVNT ax20 5700MHz Ant1



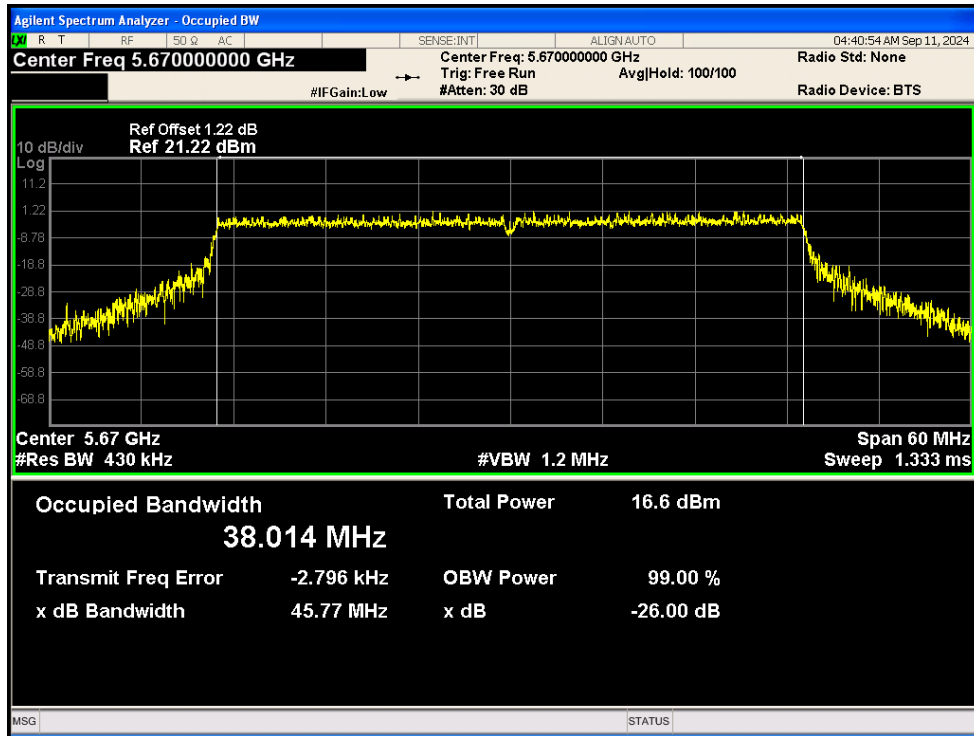
OBW NVNT ax40 5510MHz Ant1



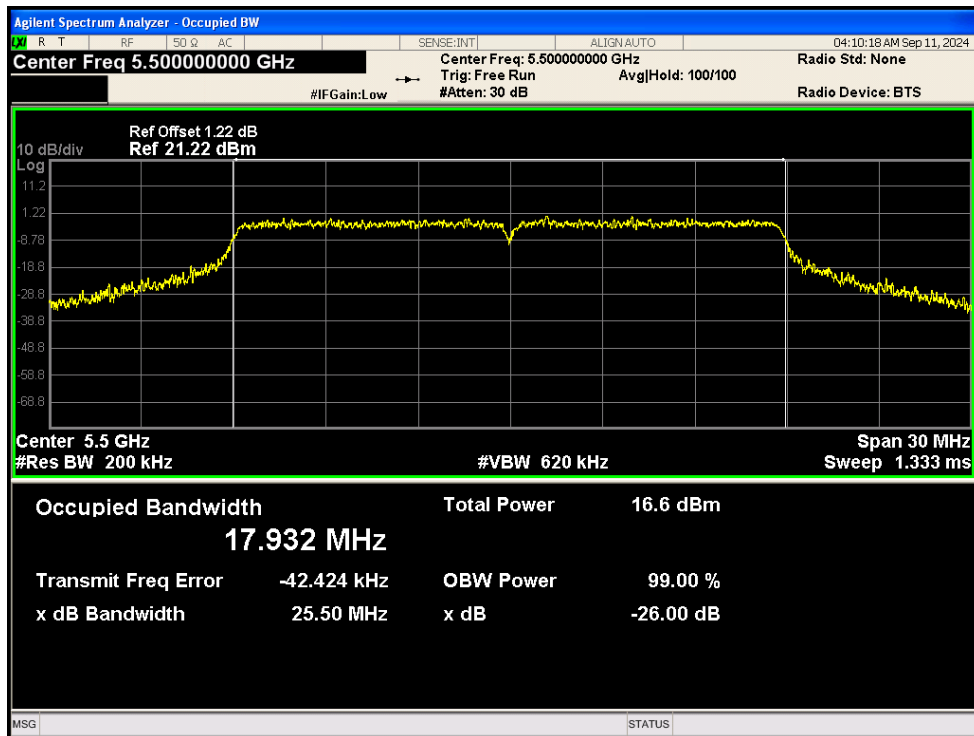
OBW NVNT ax40 5590MHz Ant1



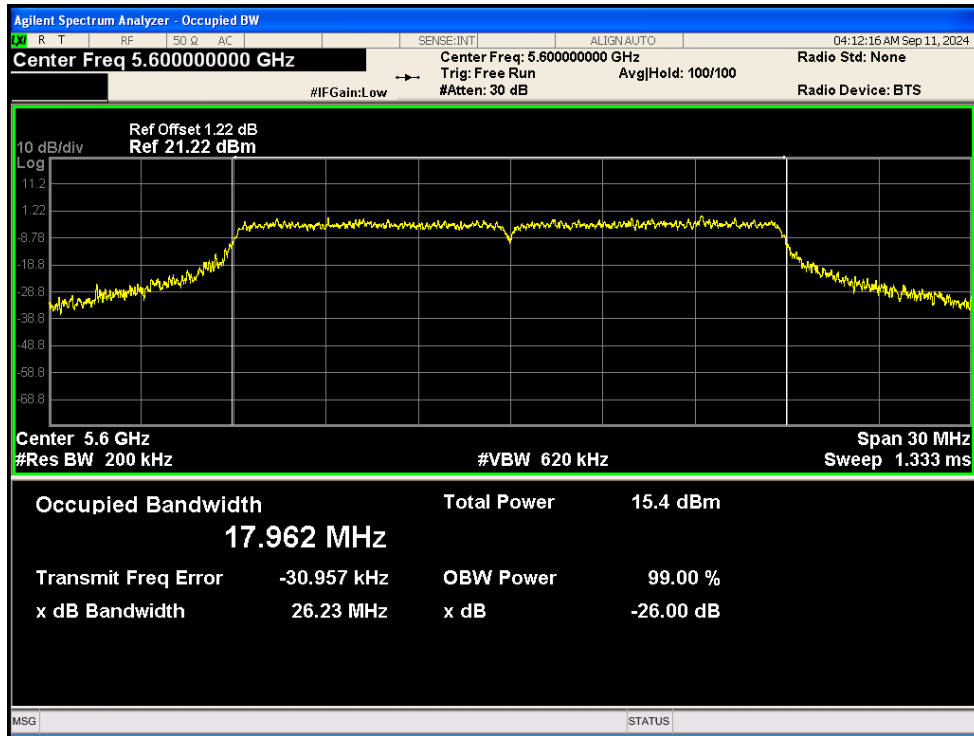
OBW NVNT ax40 5670MHz Ant1



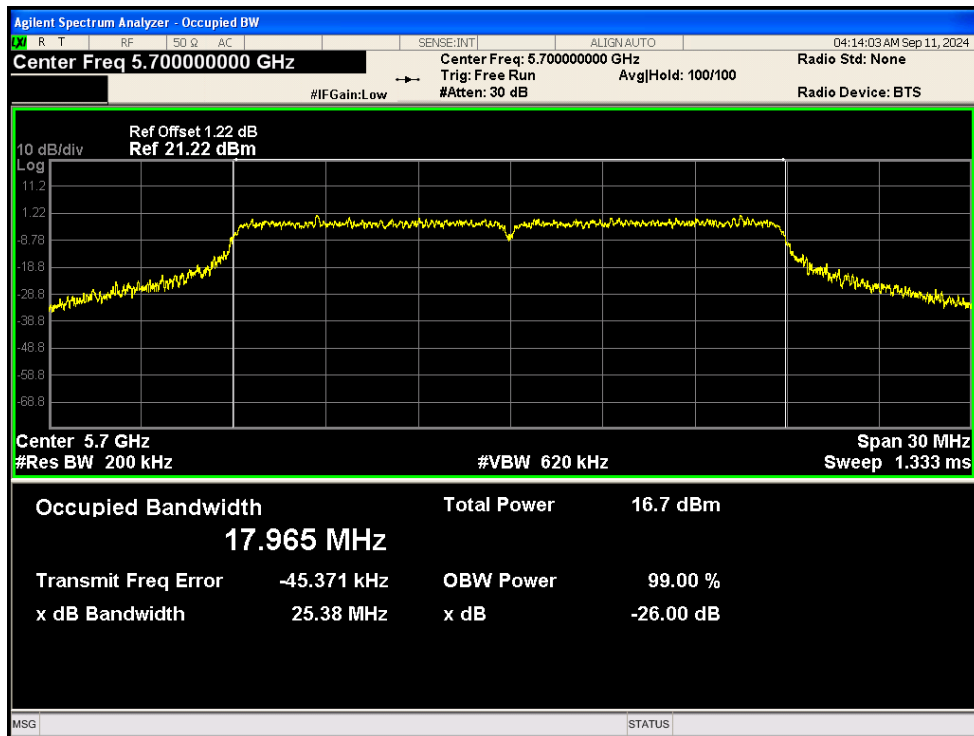
OBW NVNT n20 5500MHz Ant1



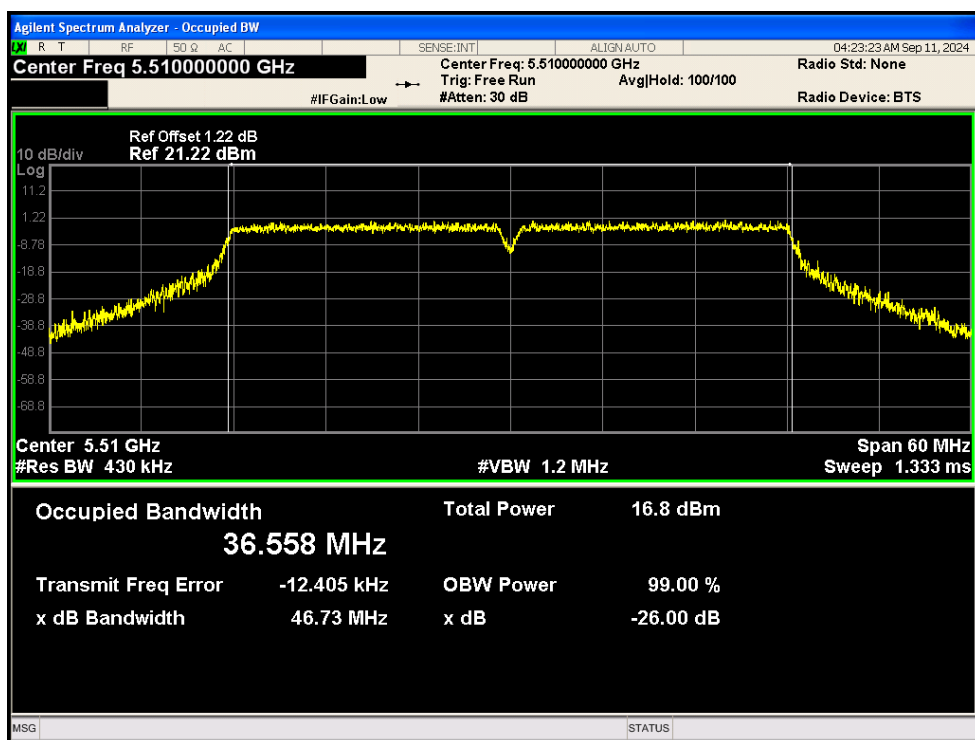
OBW NVNT n20 5600MHz Ant1



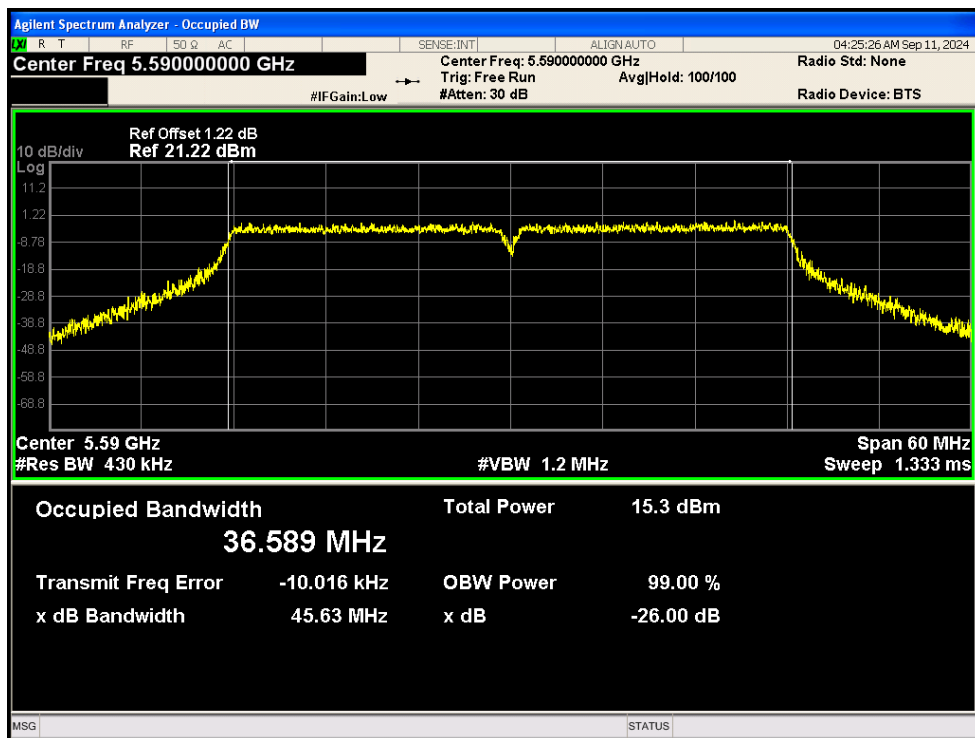
OBW NVNT n20 5700MHz Ant1



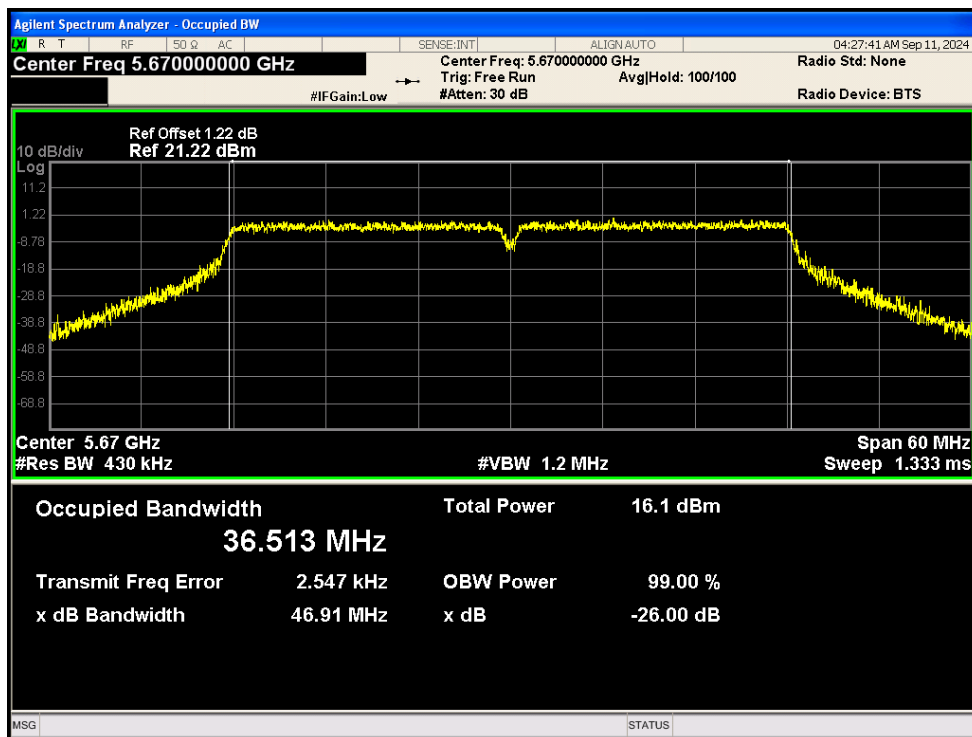
OBW NVNT n40 5510MHz Ant1



OBW NVNT n40 5590MHz Ant1



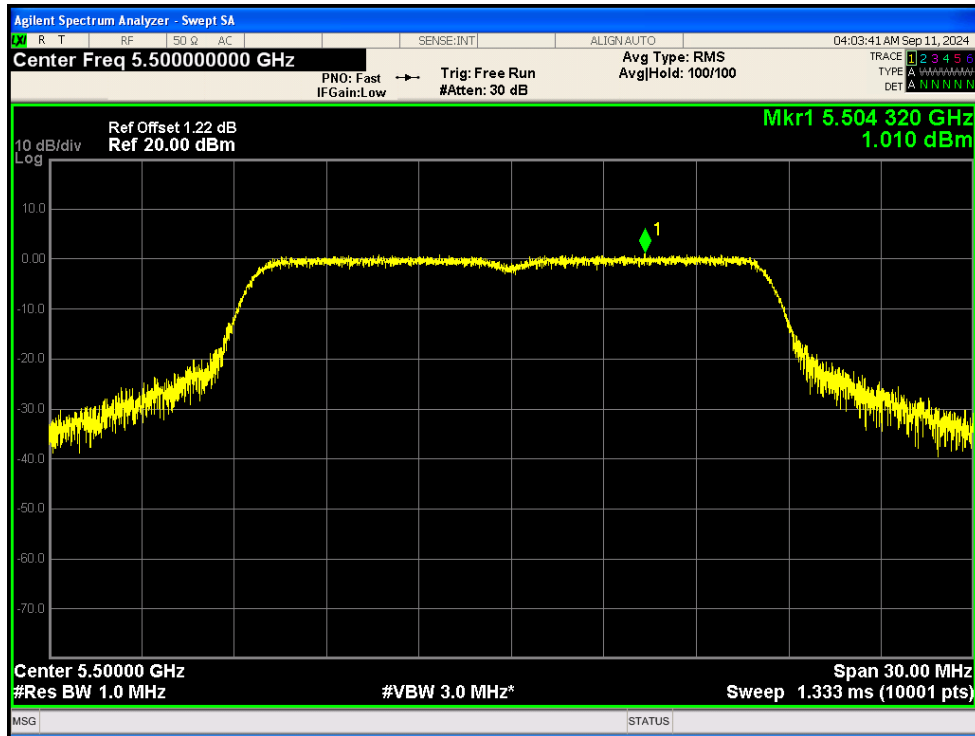
OBW NVNT n40 5670MHz Ant1



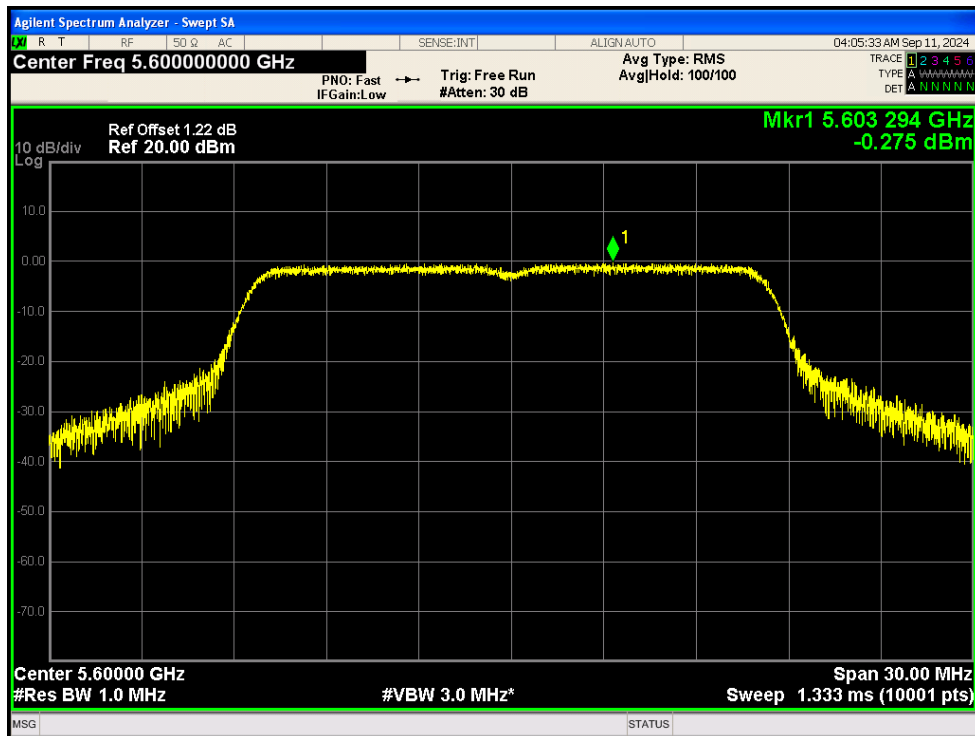
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	1.01	11	Pass
NVNT	a	5600	Ant1	-0.275	11	Pass
NVNT	a	5700	Ant1	1.026	11	Pass
NVNT	ac20	5500	Ant1	-0.834	11	Pass
NVNT	ac20	5600	Ant1	-1.749	11	Pass
NVNT	ac20	5700	Ant1	-0.417	11	Pass
NVNT	ac40	5510	Ant1	-3.799	11	Pass
NVNT	ac40	5590	Ant1	-5.212	11	Pass
NVNT	ac40	5670	Ant1	-4.537	11	Pass
NVNT	ax20	5500	Ant1	0.653	11	Pass
NVNT	ax20	5600	Ant1	-0.926	11	Pass
NVNT	ax20	5700	Ant1	0.079	11	Pass
NVNT	ax40	5510	Ant1	-4.395	11	Pass
NVNT	ax40	5590	Ant1	-5.915	11	Pass
NVNT	ax40	5670	Ant1	-5.052	11	Pass
NVNT	n20	5500	Ant1	-0.226	11	Pass
NVNT	n20	5600	Ant1	-1.917	11	Pass
NVNT	n20	5700	Ant1	-0.555	10	Pass
NVNT	n40	5510	Ant1	-3.488	11	Pass
NVNT	n40	5590	Ant1	-4.773	11	Pass
NVNT	n40	5670	Ant1	-4.189	11	Pass

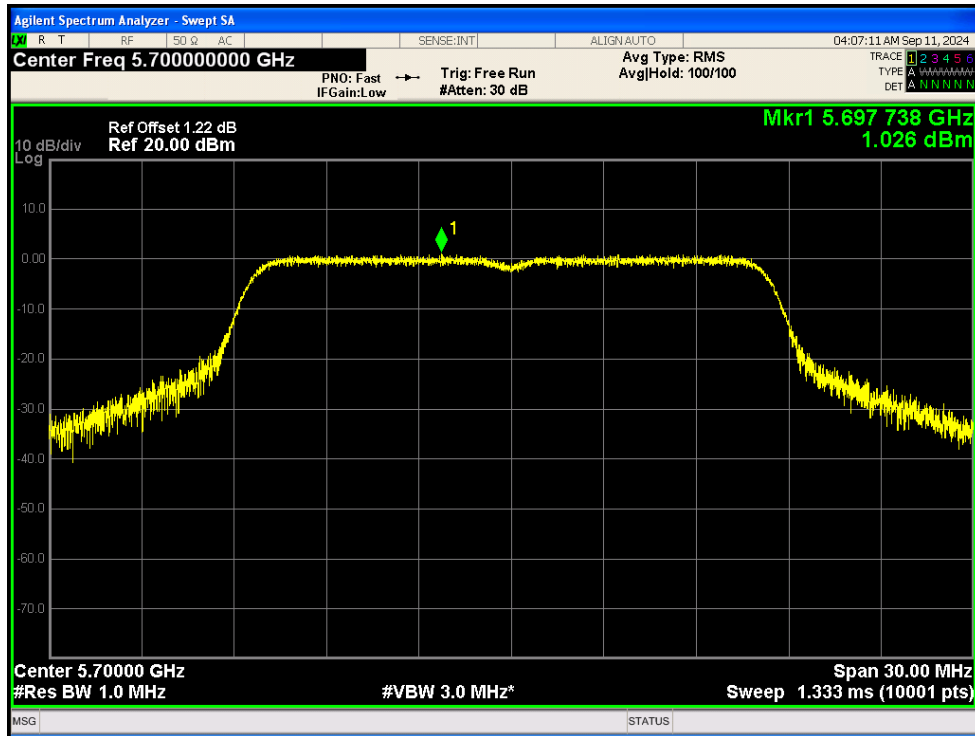
PSD NVNT a 5500MHz Ant1



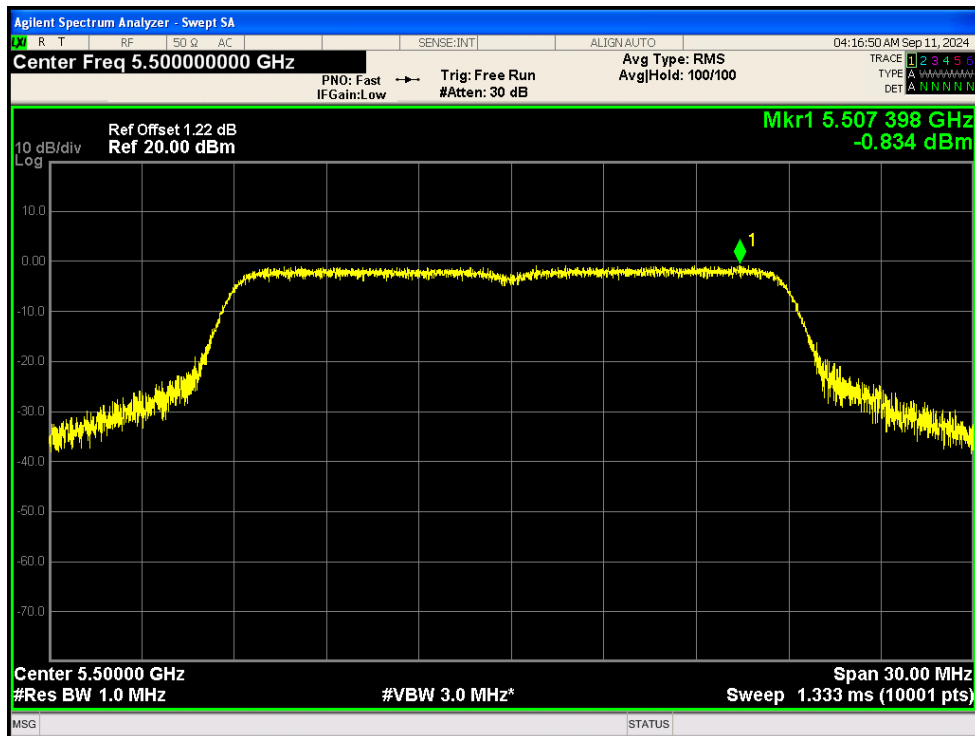
PSD NVNT a 5600MHz Ant1



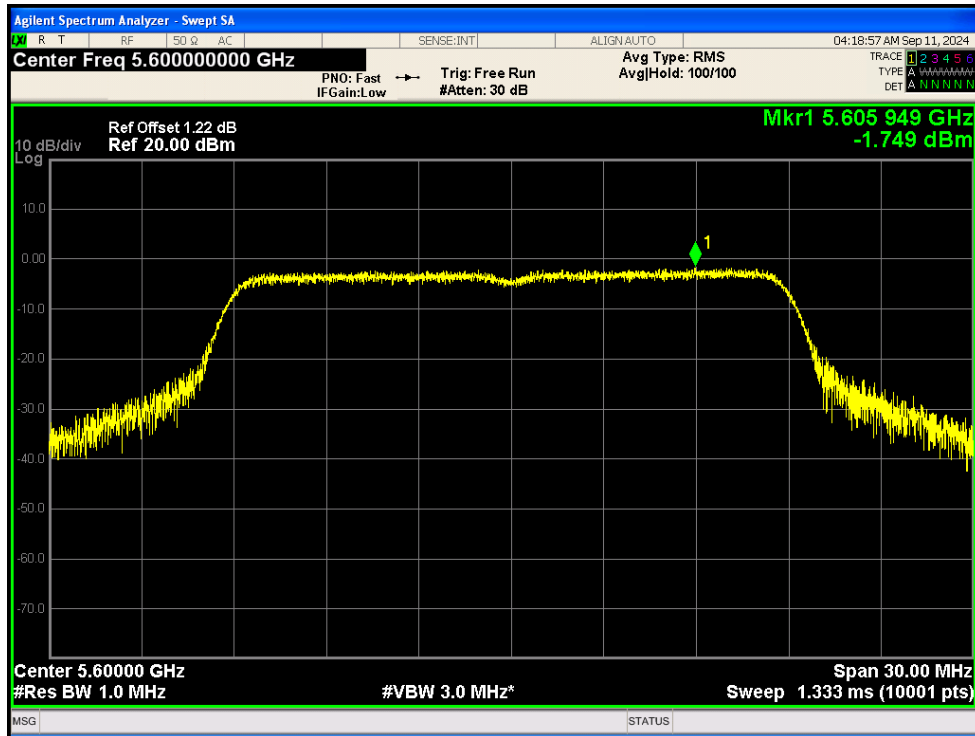
PSD NVNT a 5700MHz Ant1



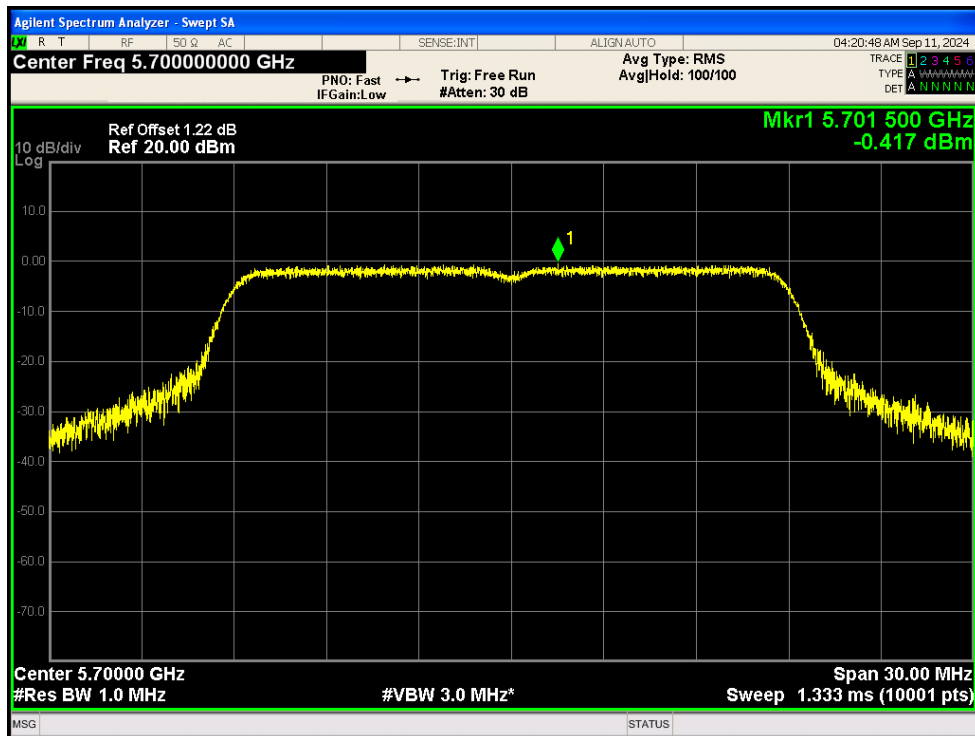
PSD NVNT ac20 5500MHz Ant1



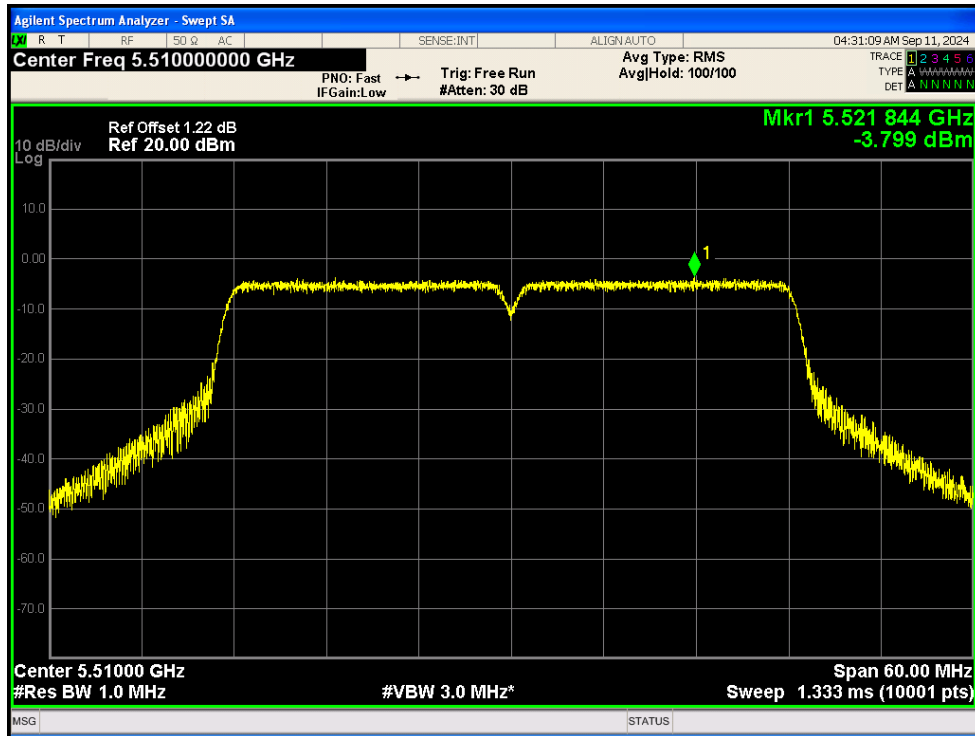
PSD NVNT ac20 5600MHz Ant1



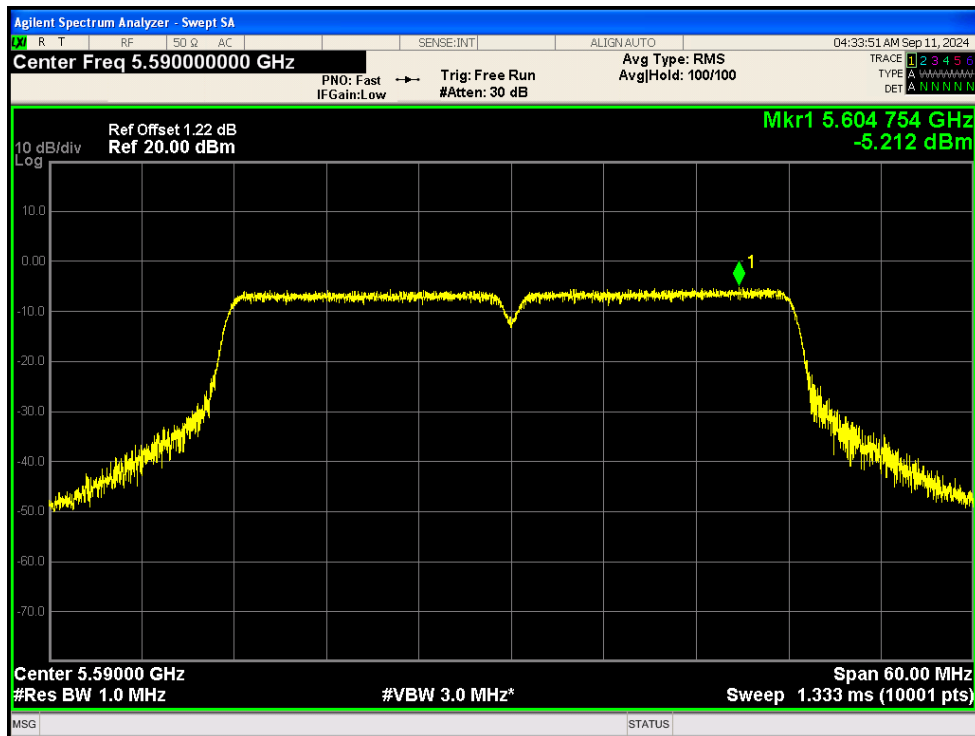
PSD NVNT ac20 5700MHz Ant1



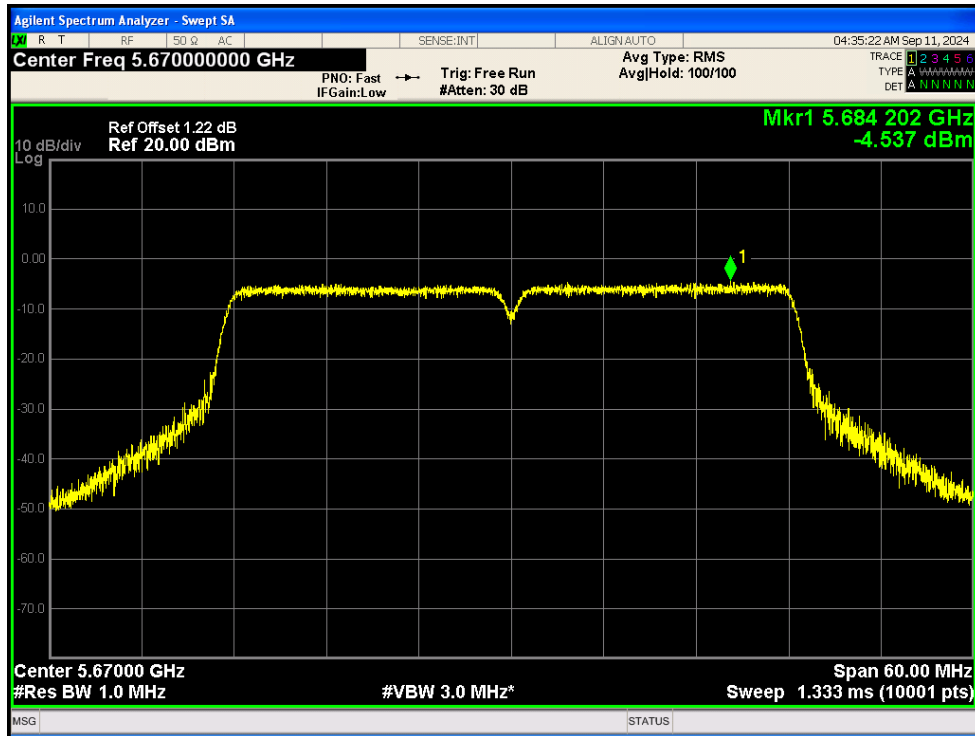
PSD NVNT ac40 5510MHz Ant1



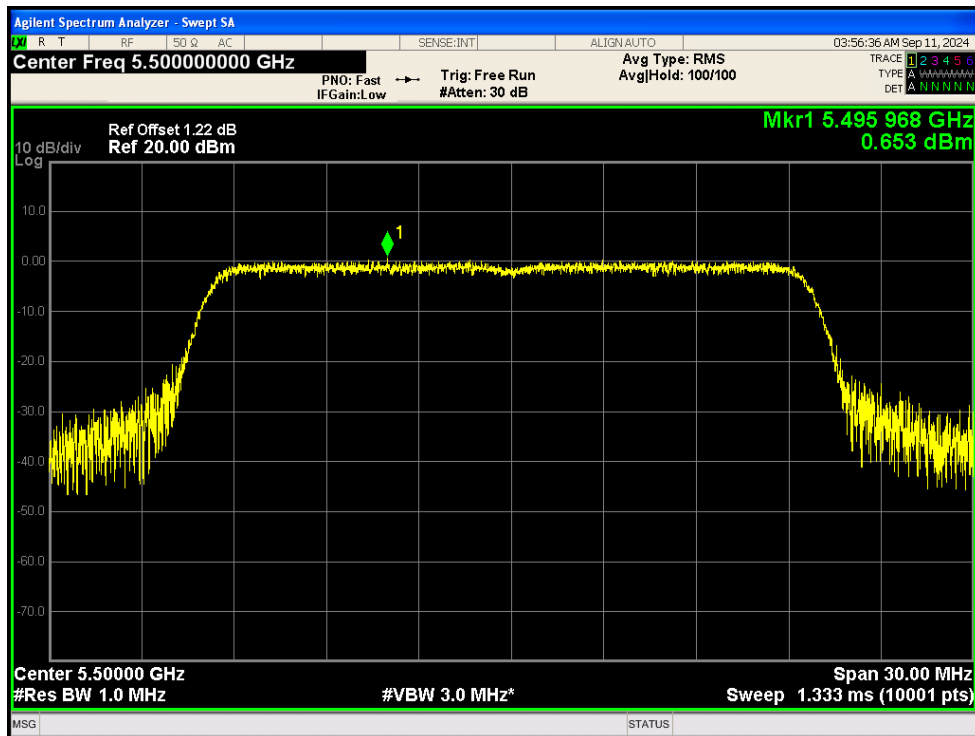
PSD NVNT ac40 5590MHz Ant1



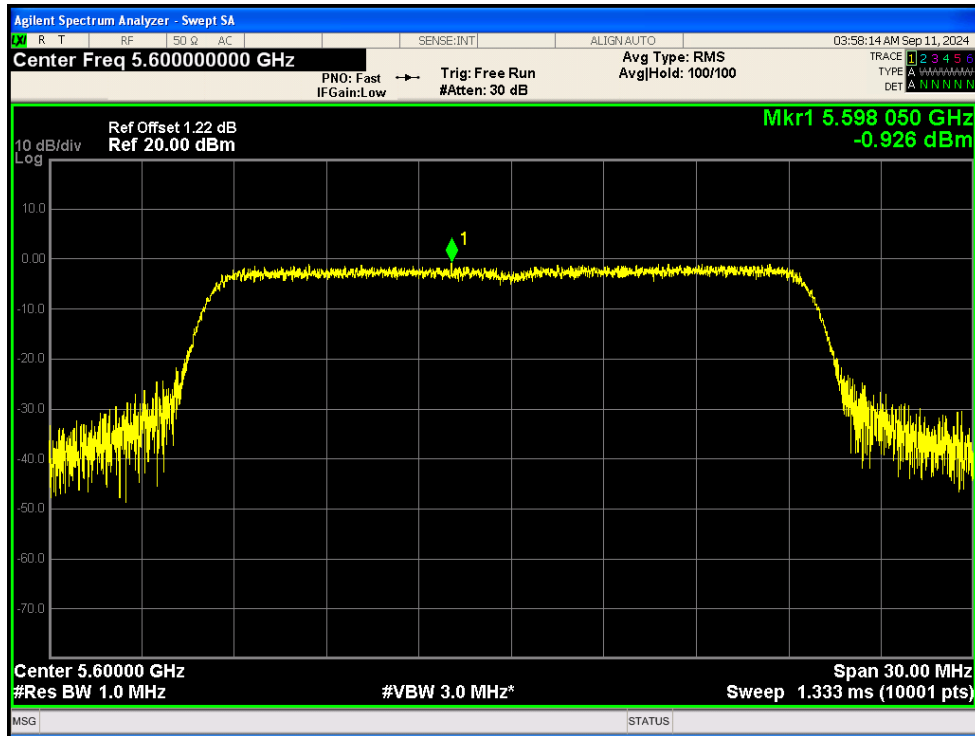
PSD NVNT ac40 5670MHz Ant1



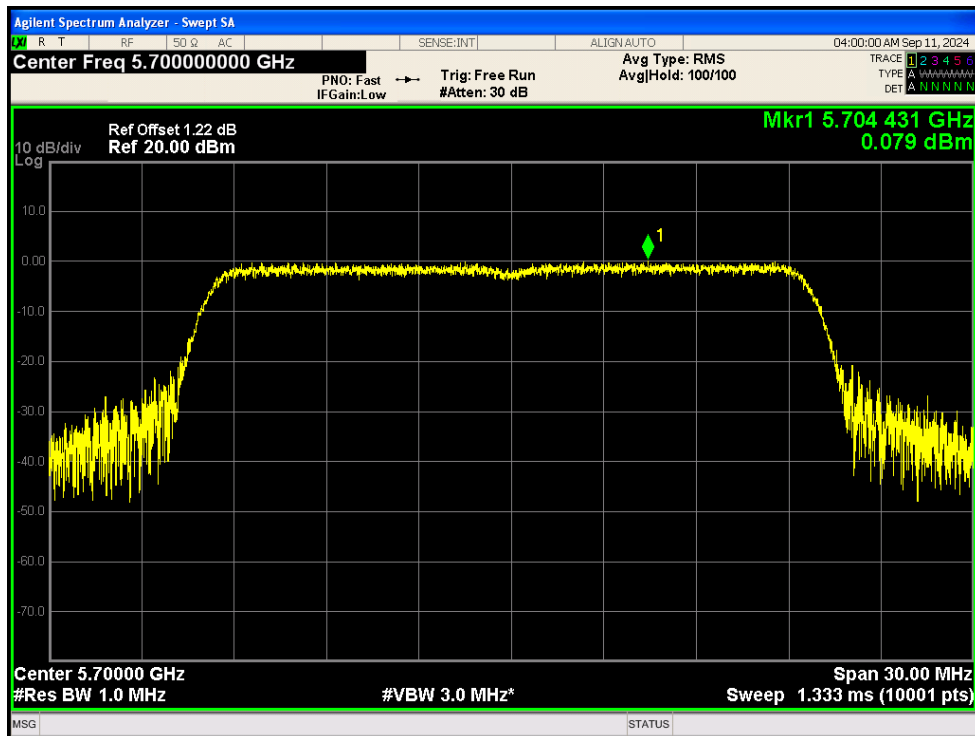
PSD NVNT ax20 5500MHz Ant1



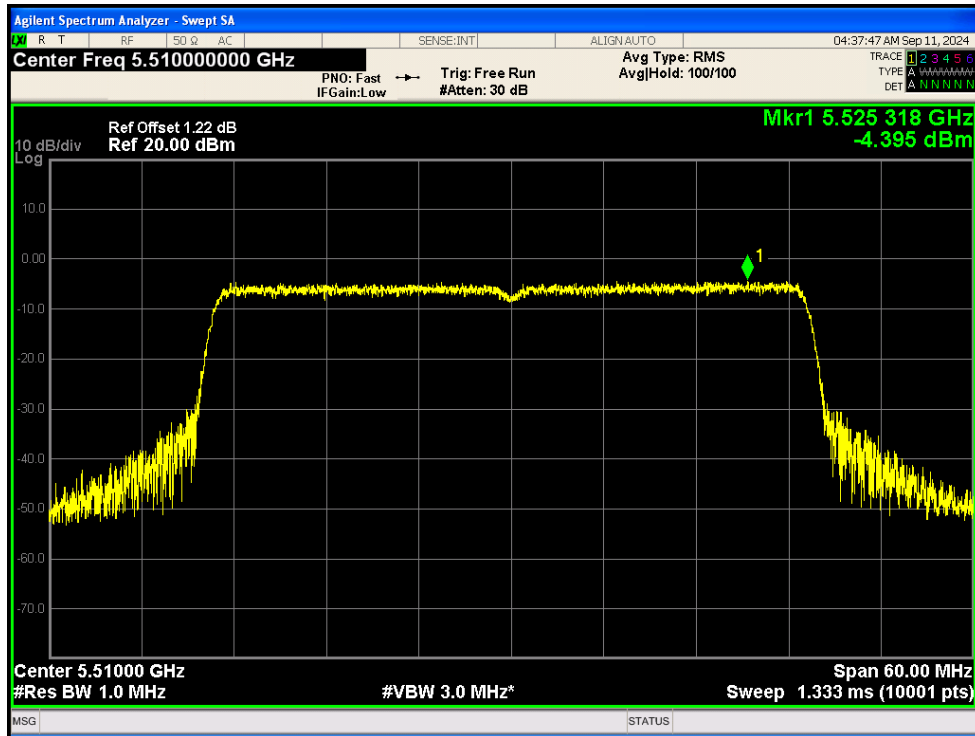
PSD NVNT ax20 5600MHz Ant1



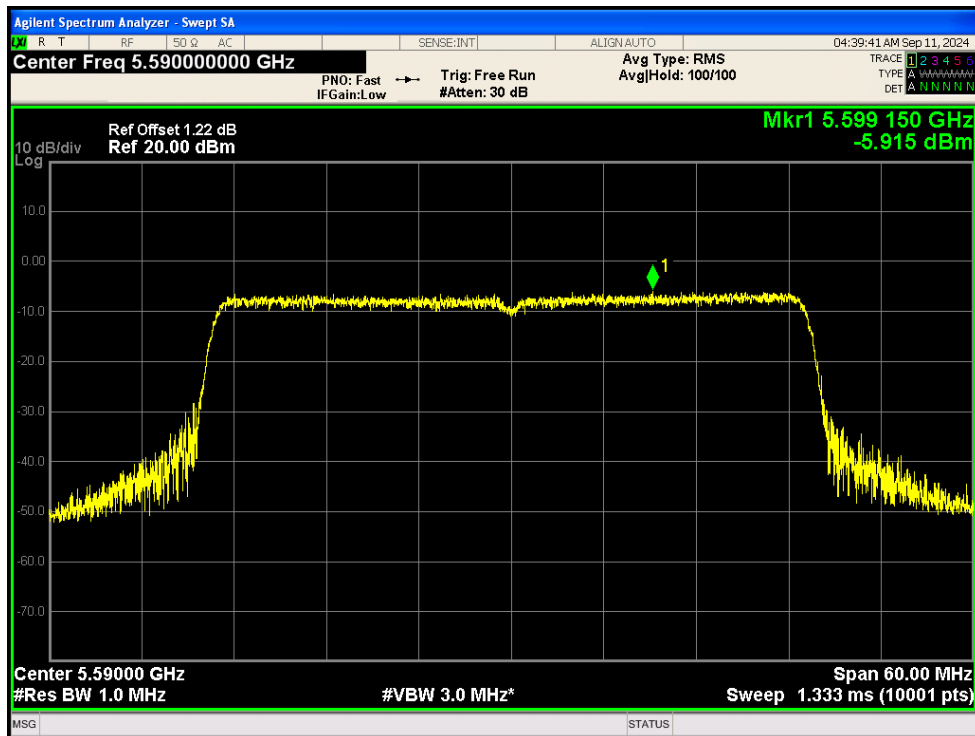
PSD NVNT ax20 5700MHz Ant1



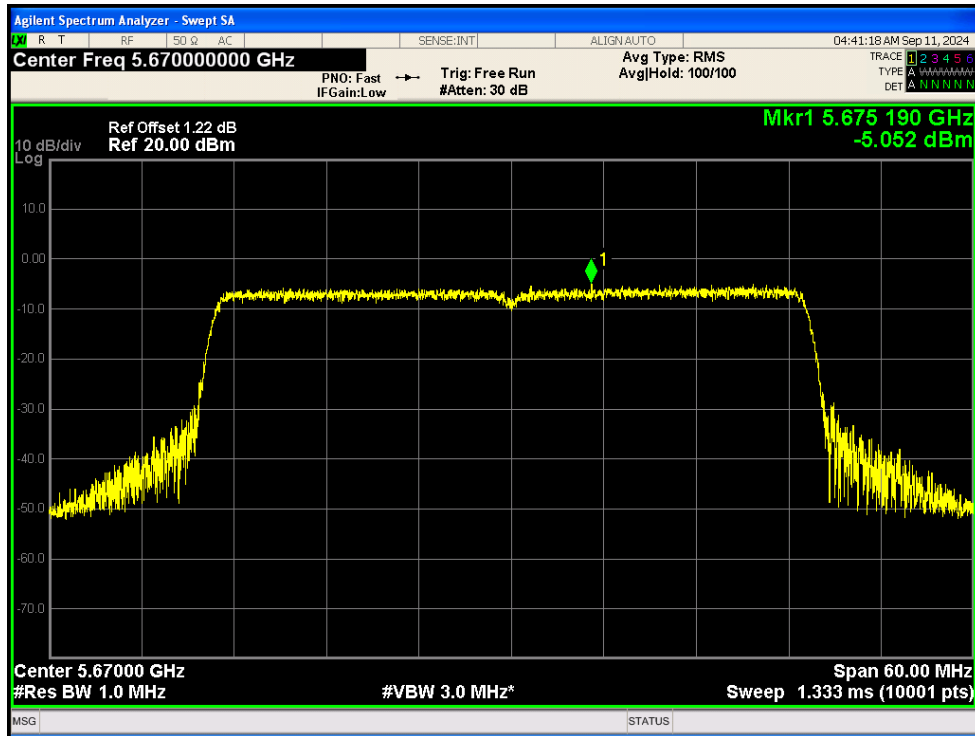
PSD NVNT ax40 5510MHz Ant1



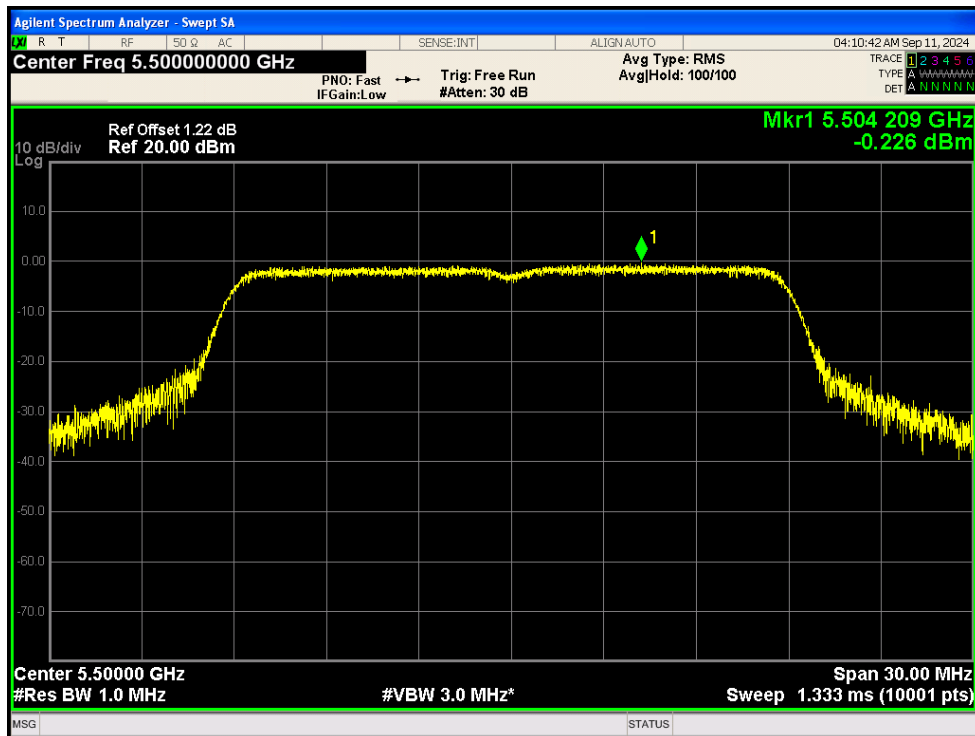
PSD NVNT ax40 5590MHz Ant1



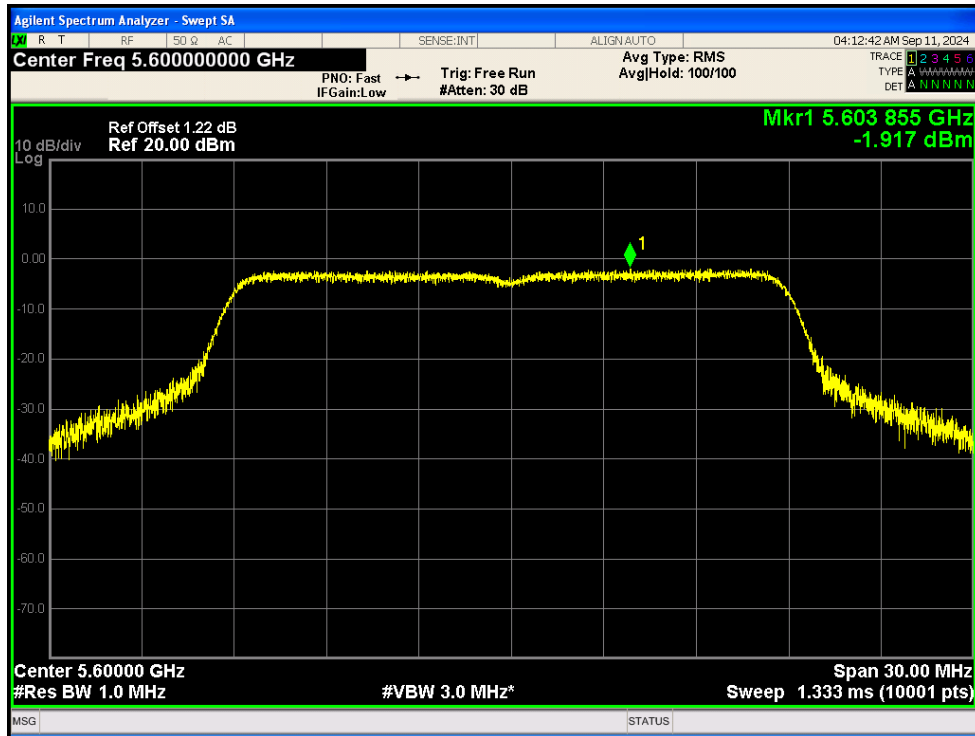
PSD NVNT ax40 5670MHz Ant1



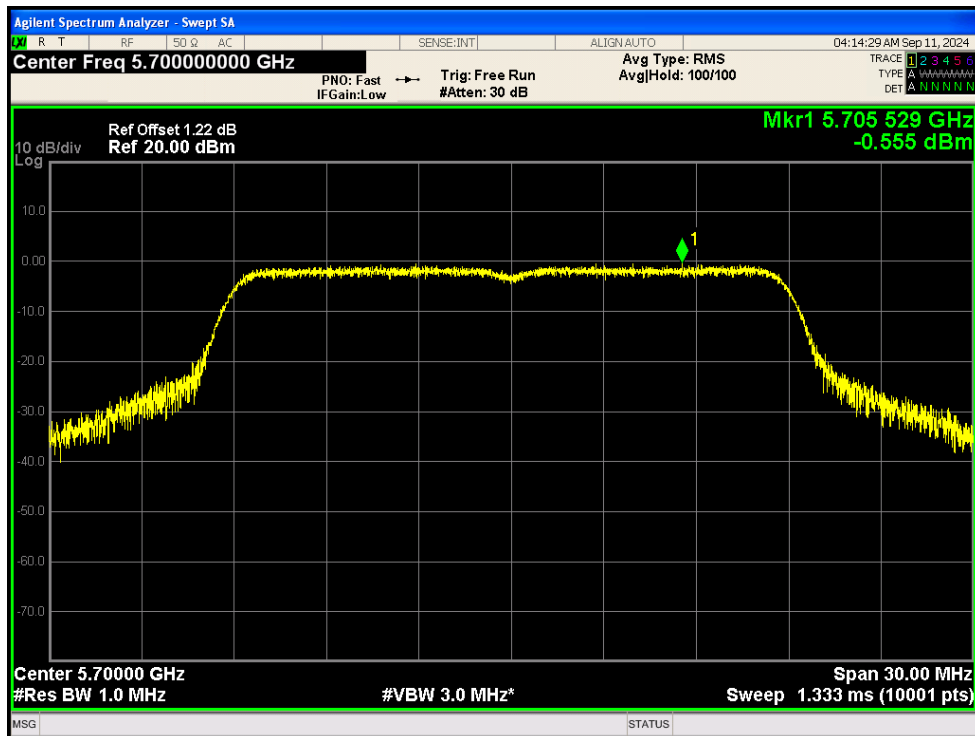
PSD NVNT n20 5500MHz Ant1



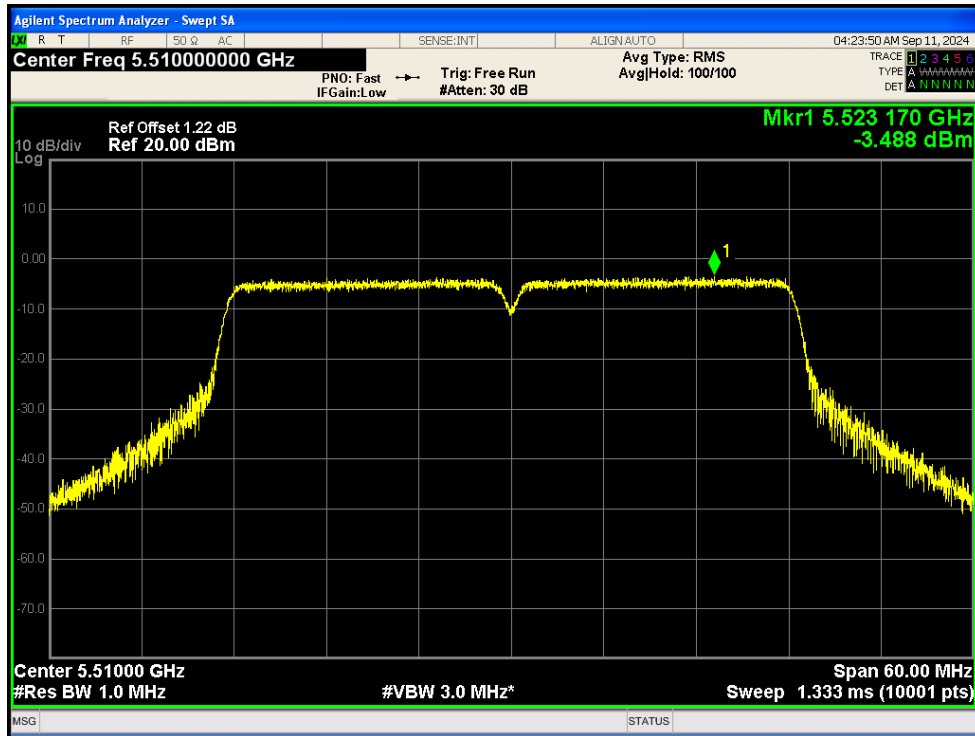
PSD NVNT n20 5600MHz Ant1



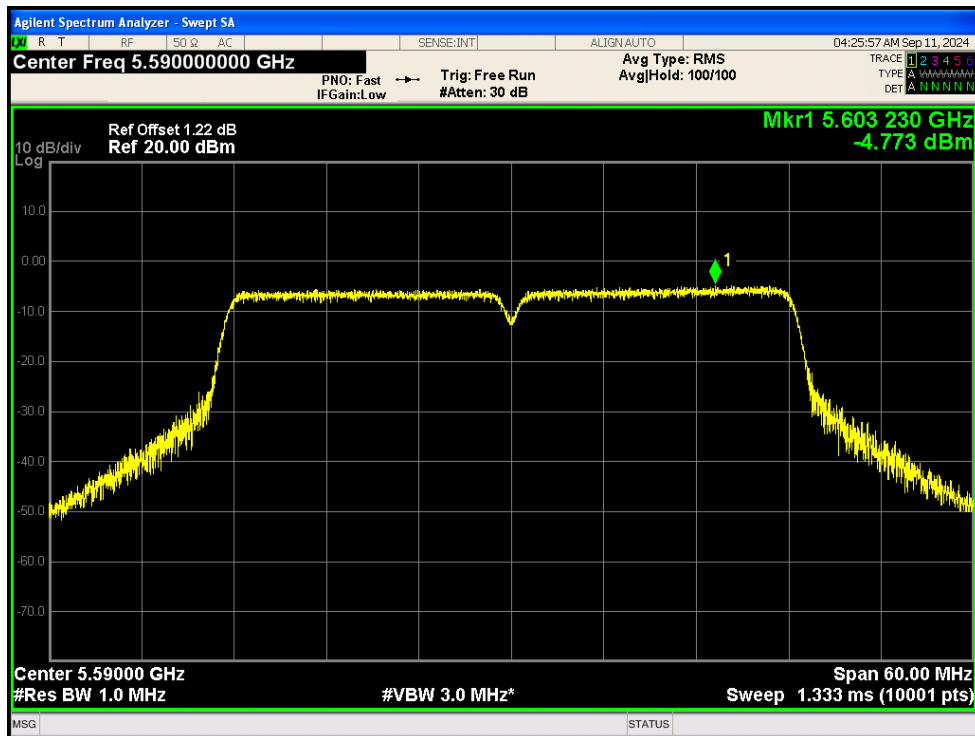
PSD NVNT n20 5700MHz Ant1



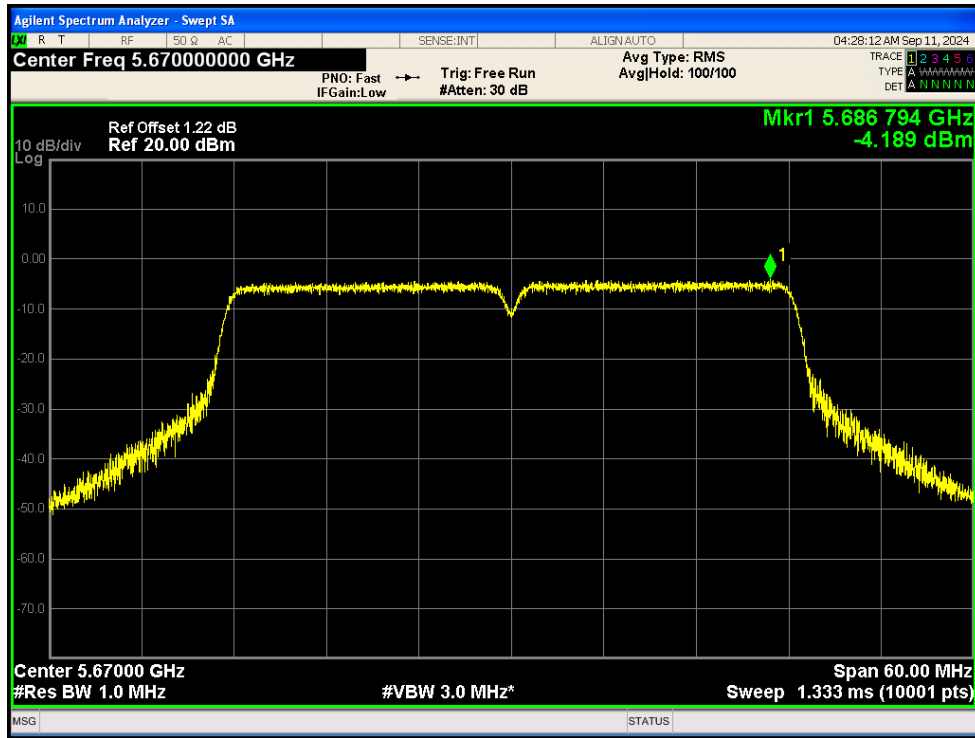
PSD NVNT n40 5510MHz Ant1



PSD NVNT n40 5590MHz Ant1



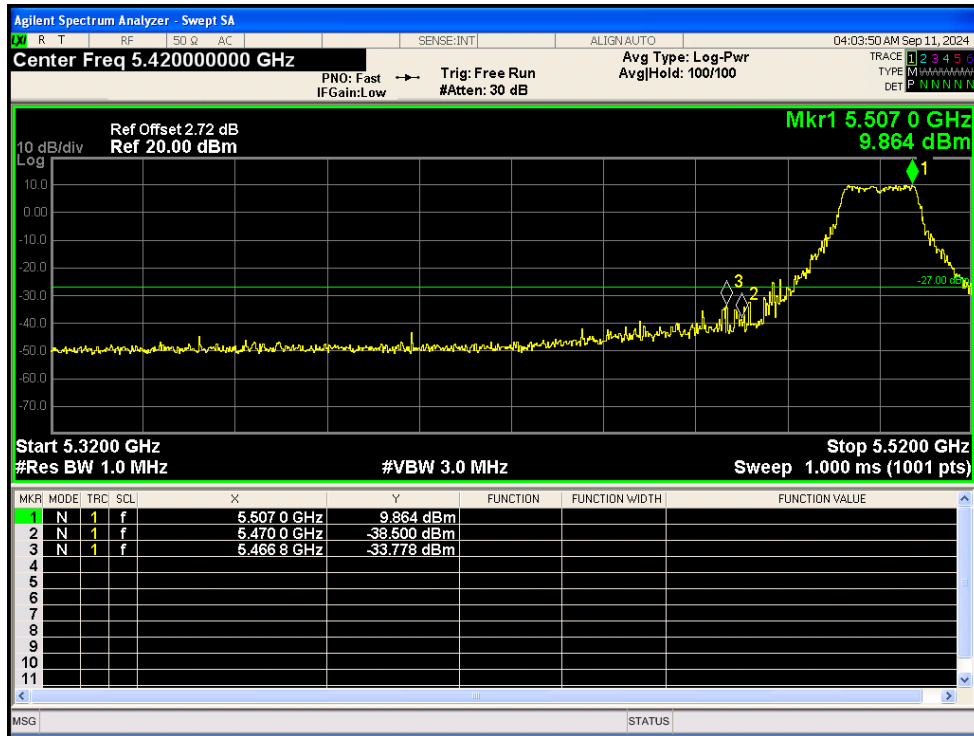
PSD NVNT n40 5670MHz Ant1



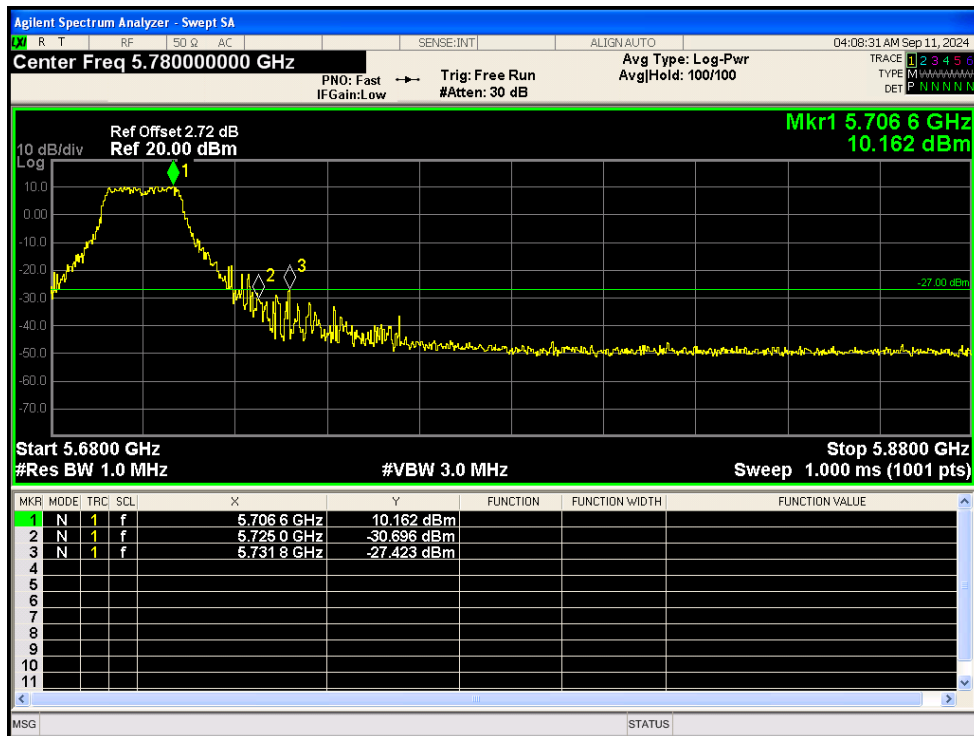
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-33.77	-27	Pass
NVNT	a	5700	Ant1	-27.42	-27	Pass
NVNT	ac20	5500	Ant1	-30.47	-27	Pass
NVNT	ac20	5700	Ant1	-29.22	-27	Pass
NVNT	ac40	5510	Ant1	-29.29	-27	Pass
NVNT	ac40	5670	Ant1	-33.83	-27	Pass
NVNT	ax20	5500	Ant1	-28.81	-27	Pass
NVNT	ax20	5700	Ant1	-32.46	-27	Pass
NVNT	ax40	5510	Ant1	-32.35	-27	Pass
NVNT	ax40	5670	Ant1	-40.1	-27	Pass
NVNT	n20	5500	Ant1	-34.95	-27	Pass
NVNT	n20	5700	Ant1	-31.17	-27	Pass
NVNT	n40	5510	Ant1	-31.48	-27	Pass
NVNT	n40	5670	Ant1	-41.01	-27	Pass

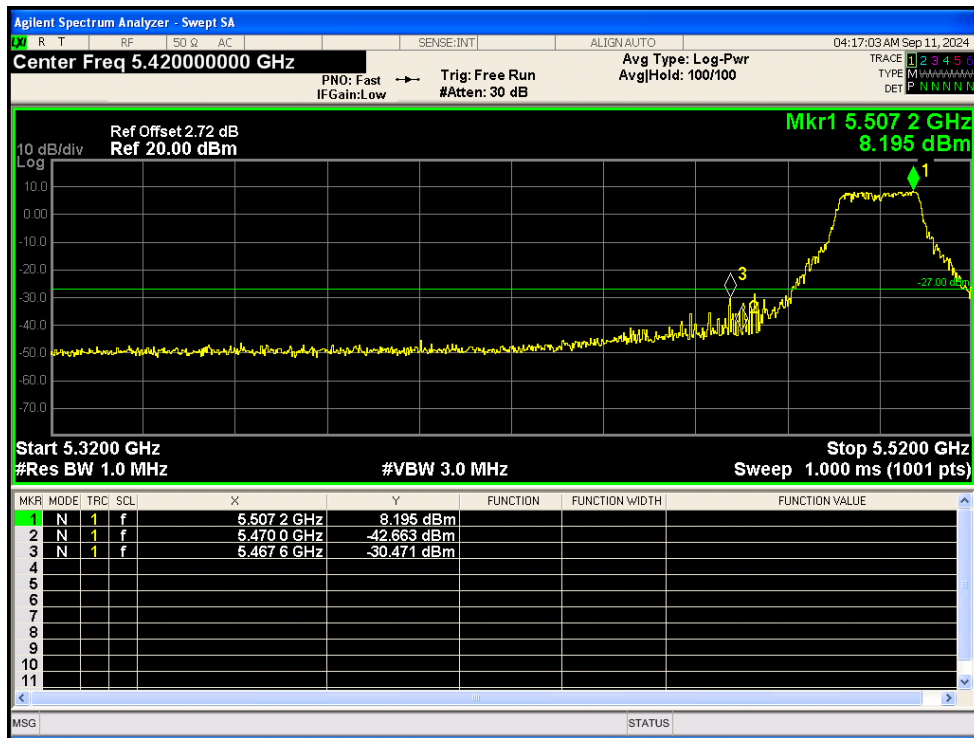
Band Edge NVNT a 5500MHz Low Ant1



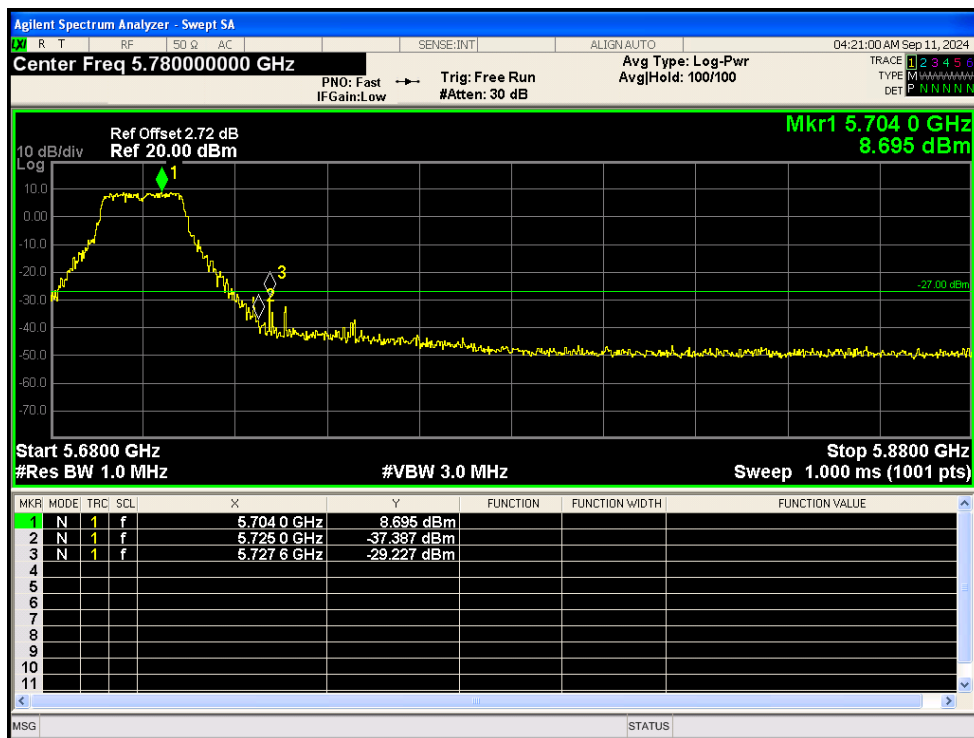
Band Edge NVNT a 5700MHz High Ant1



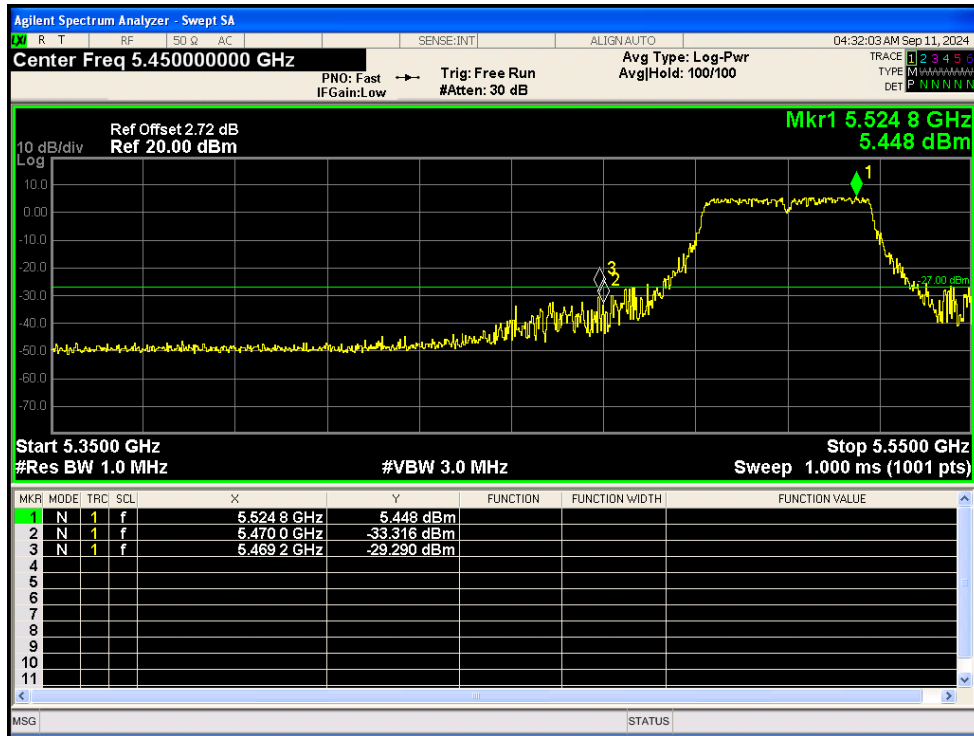
Band Edge NVNT ac20 5500MHz Low Ant1



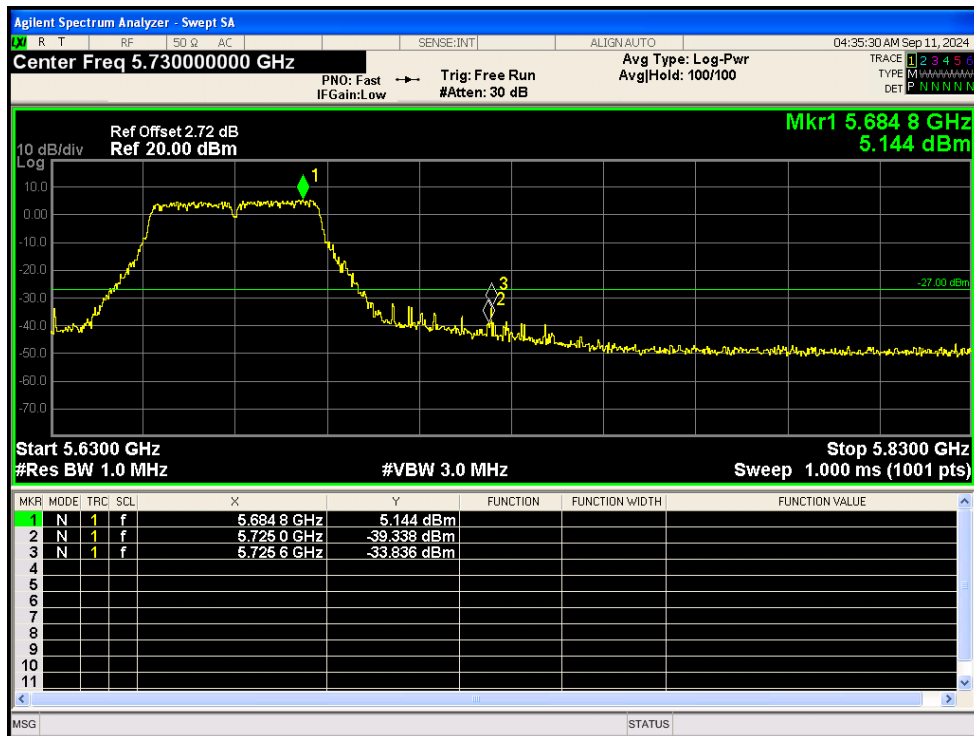
Band Edge NVNT ac20 5700MHz High Ant1



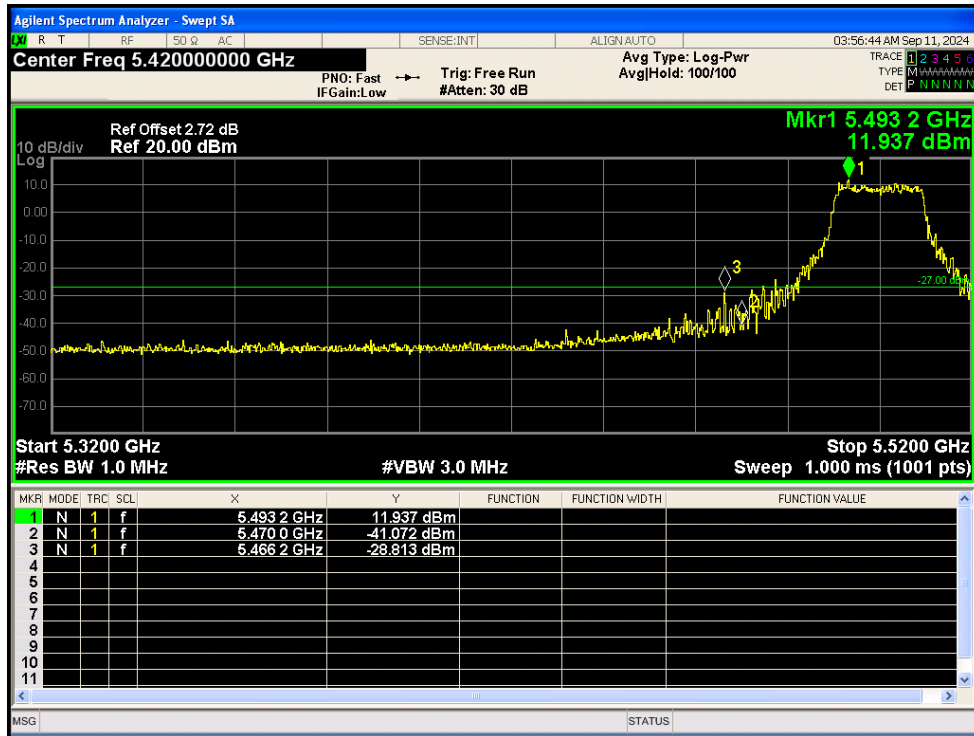
Band Edge NVNT ac40 5510MHz Low Ant1



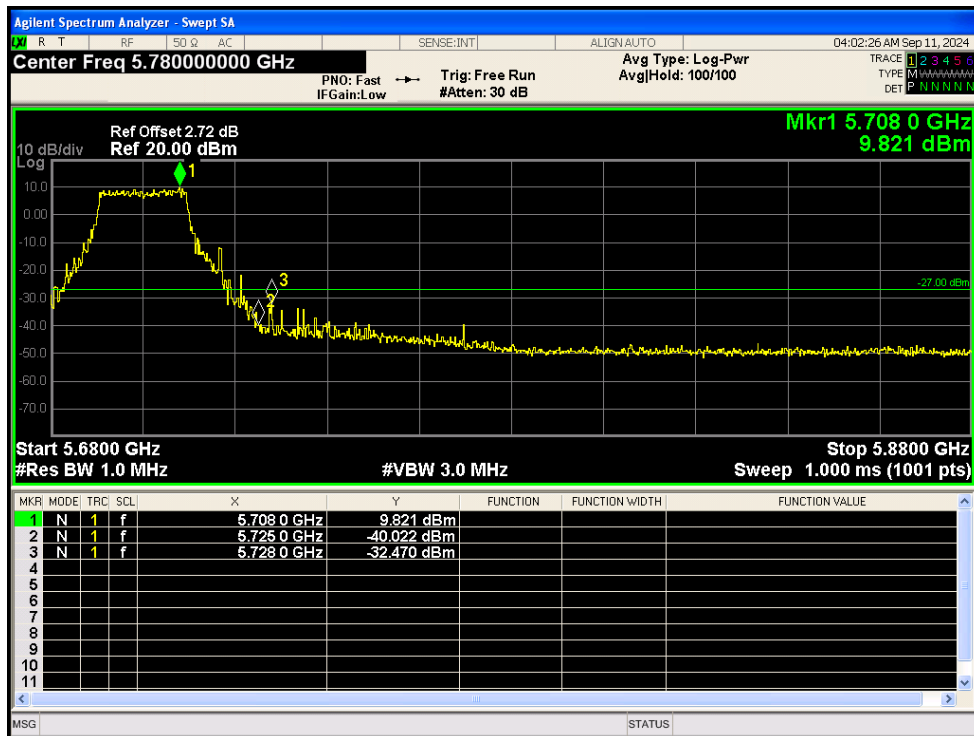
Band Edge NVNT ac40 5670MHz High Ant1



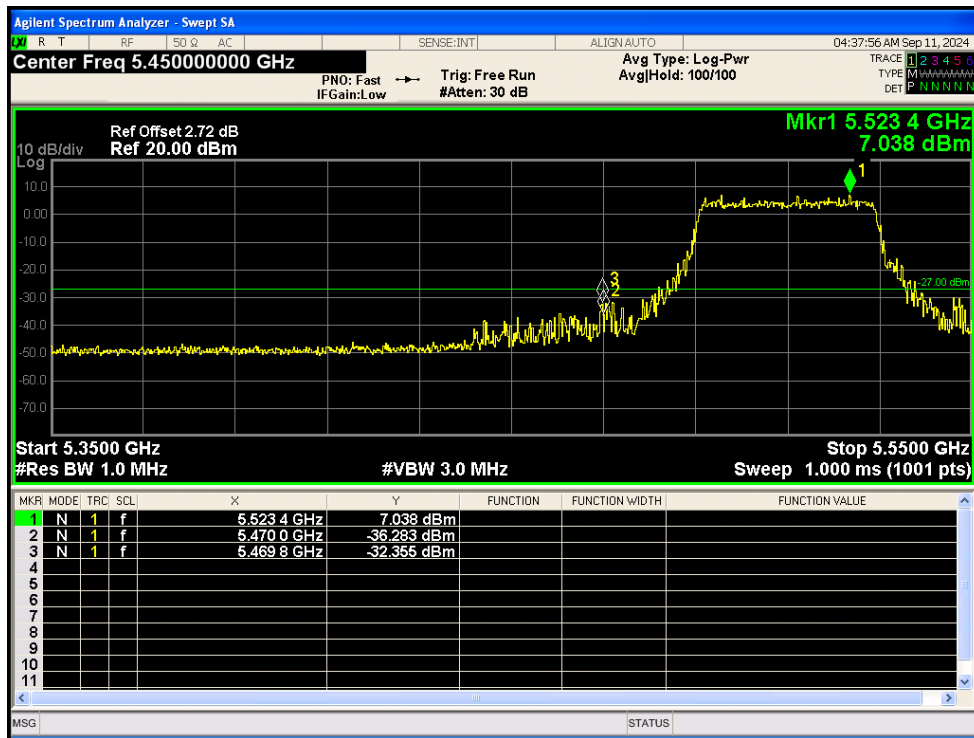
Band Edge NVNT ax20 5500MHz Low Ant1



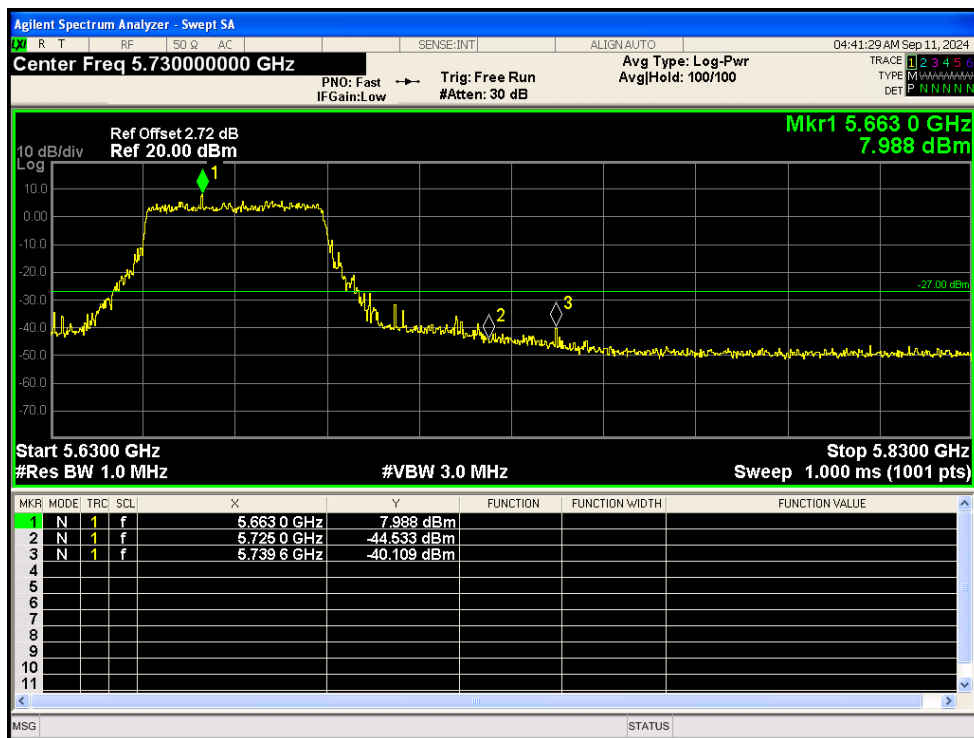
Band Edge NVNT ax20 5700MHz High Ant1



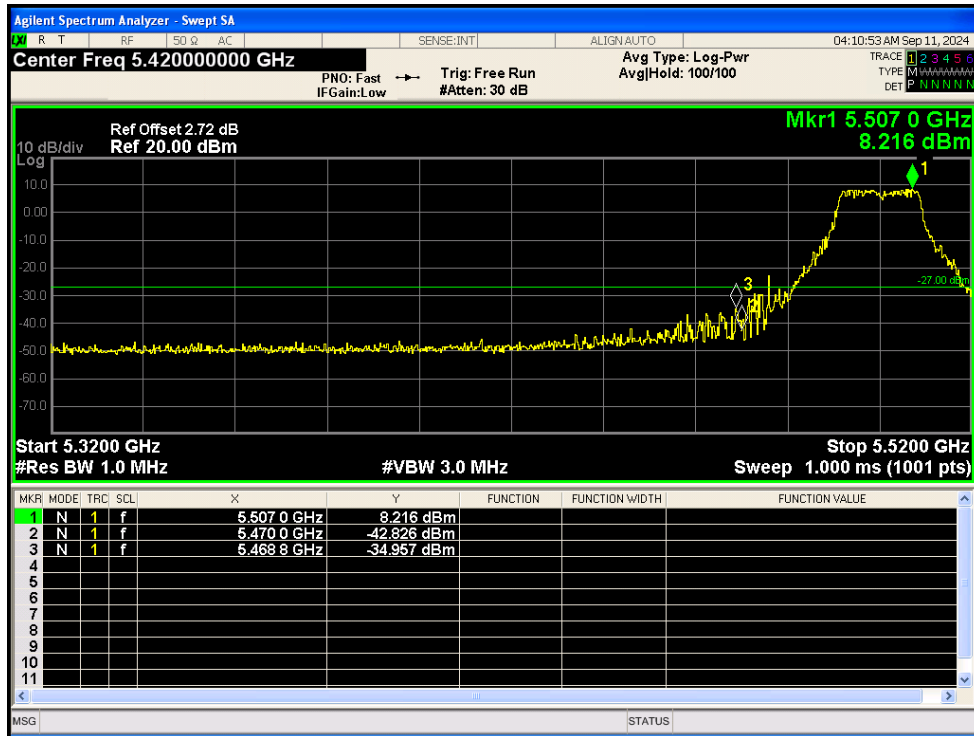
Band Edge NVNT ax40 5510MHz Low Ant1



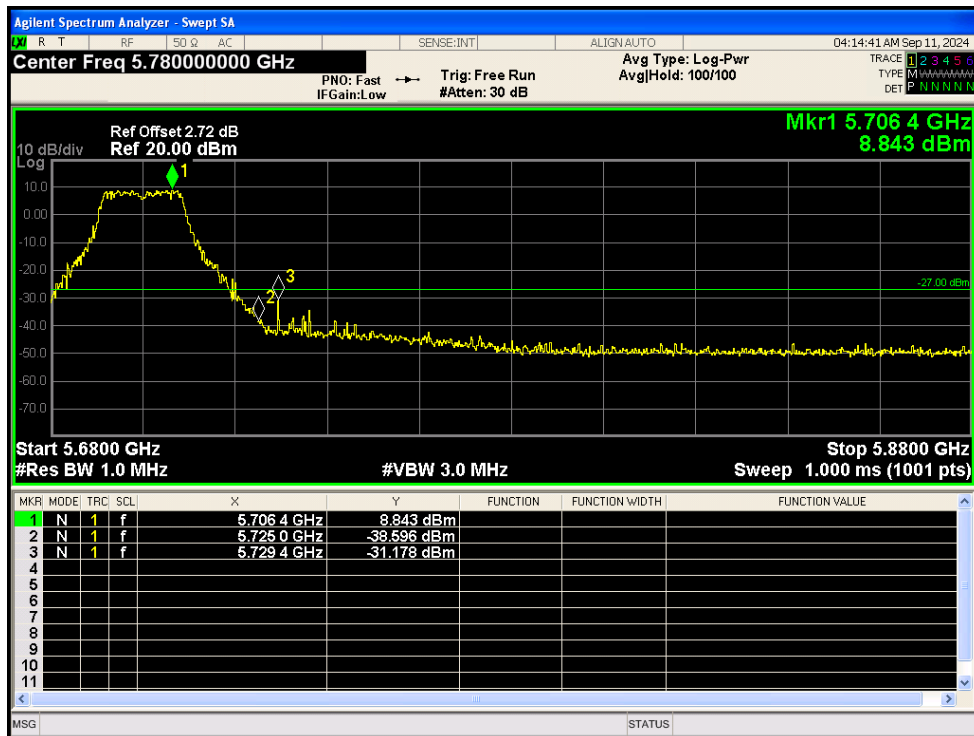
Band Edge NVNT ax40 5670MHz High Ant1



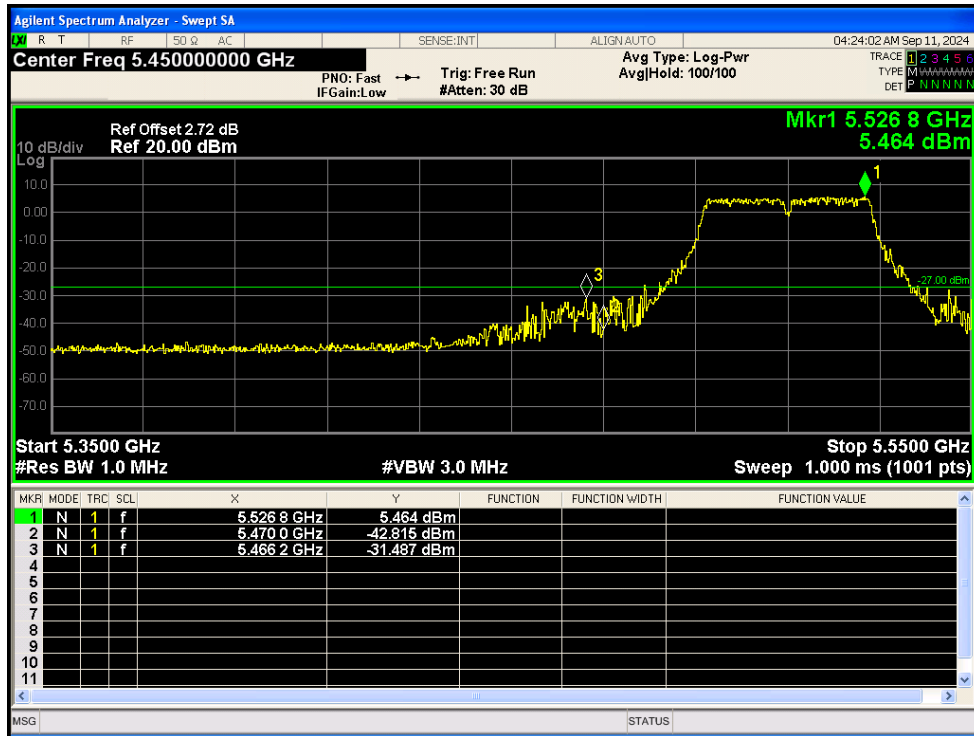
Band Edge NVNT n20 5500MHz Low Ant1



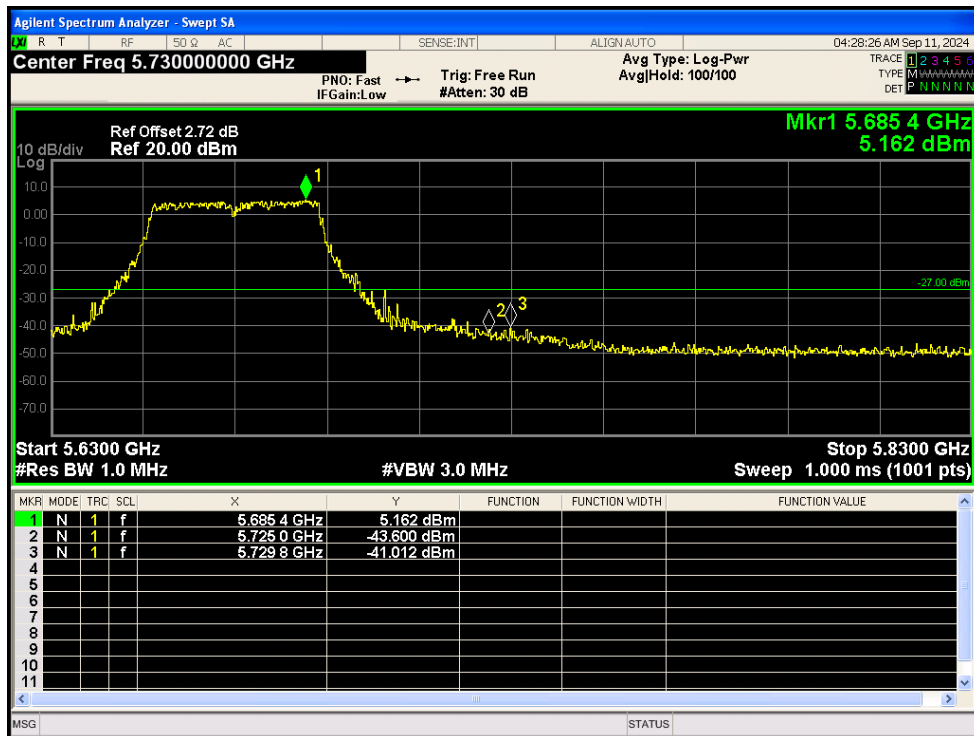
Band Edge NVNT n20 5700MHz High Ant1



Band Edge NVNT n40 5510MHz Low Ant1



Band Edge NVNT n40 5670MHz High Ant1

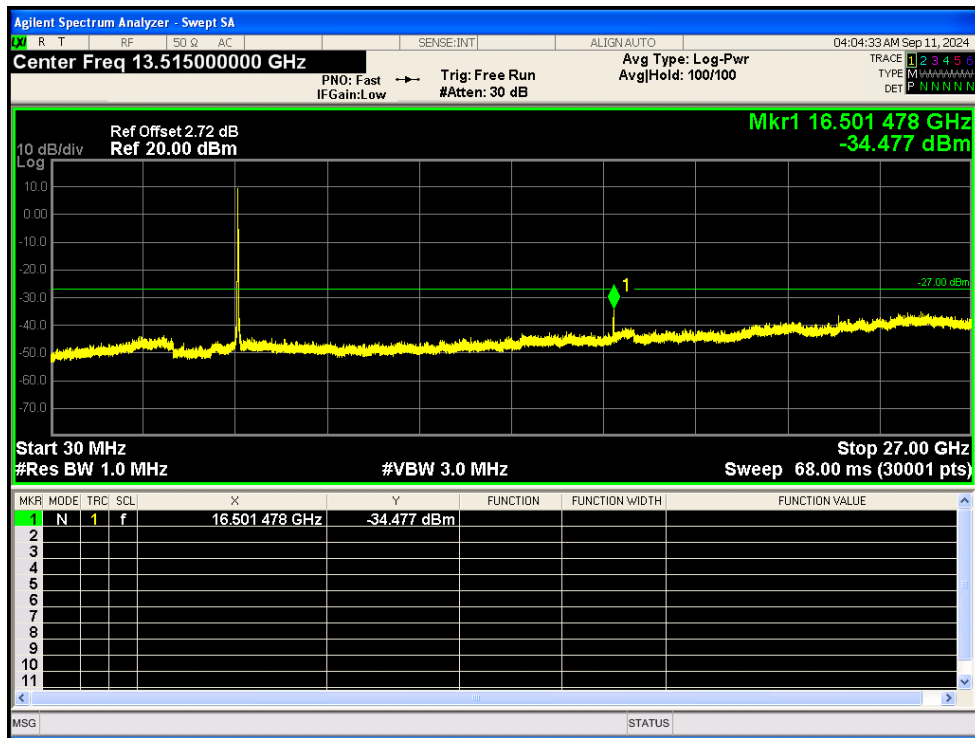


Conducted RF Spurious Emission

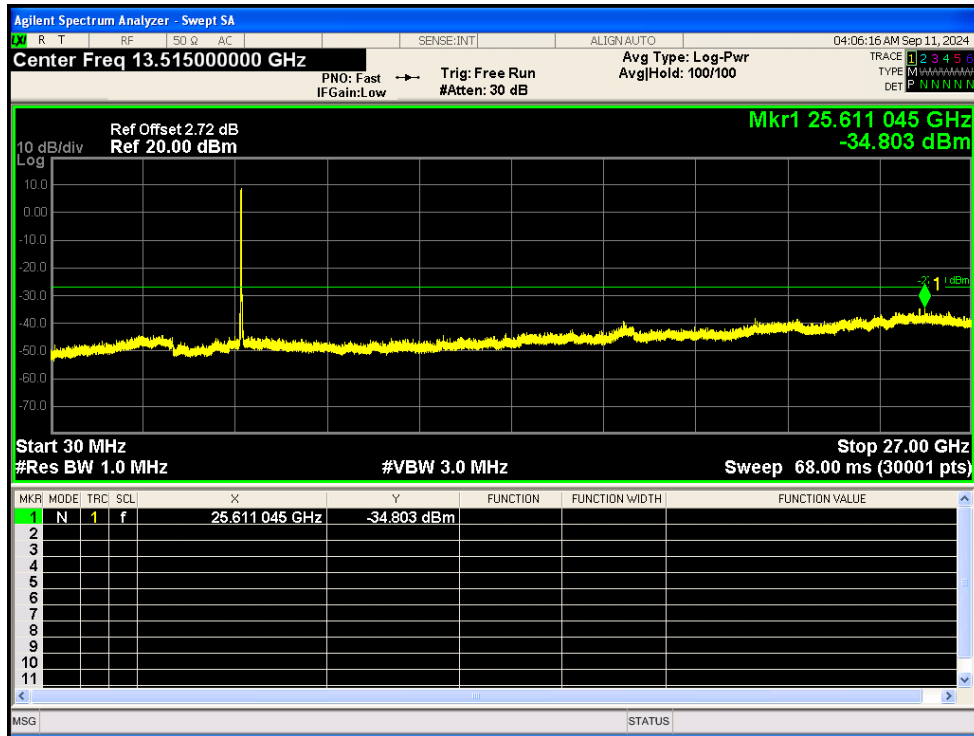
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-34.47	-27	Pass
NVNT	a	5600	Ant1	-34.8	-27	Pass
NVNT	a	5700	Ant1	-35.51	-27	Pass
NVNT	ac20	5500	Ant1	-35.38	-27	Pass
NVNT	ac20	5600	Ant1	-35.45	-27	Pass
NVNT	ac20	5700	Ant1	-35.51	-27	Pass
NVNT	ac40	5510	Ant1	-35.46	-27	Pass

NVNT	ac40	5590	Ant1	-35.63	-27	Pass
NVNT	ac40	5670	Ant1	-35.93	-27	Pass
NVNT	ax20	5500	Ant1	-35.48	-27	Pass
NVNT	ax20	5600	Ant1	-35.34	-27	Pass
NVNT	ax20	5700	Ant1	-34.88	-27	Pass
NVNT	ax40	5510	Ant1	-35.4	-27	Pass
NVNT	ax40	5590	Ant1	-34.62	-27	Pass
NVNT	ax40	5670	Ant1	-35.39	-27	Pass
NVNT	n20	5500	Ant1	-34.71	-27	Pass
NVNT	n20	5600	Ant1	-35.11	-27	Pass
NVNT	n20	5700	Ant1	-35.6	-27	Pass
NVNT	n40	5510	Ant1	-34.88	-27	Pass
NVNT	n40	5590	Ant1	-34.75	-27	Pass
NVNT	n40	5670	Ant1	-35.33	-27	Pass

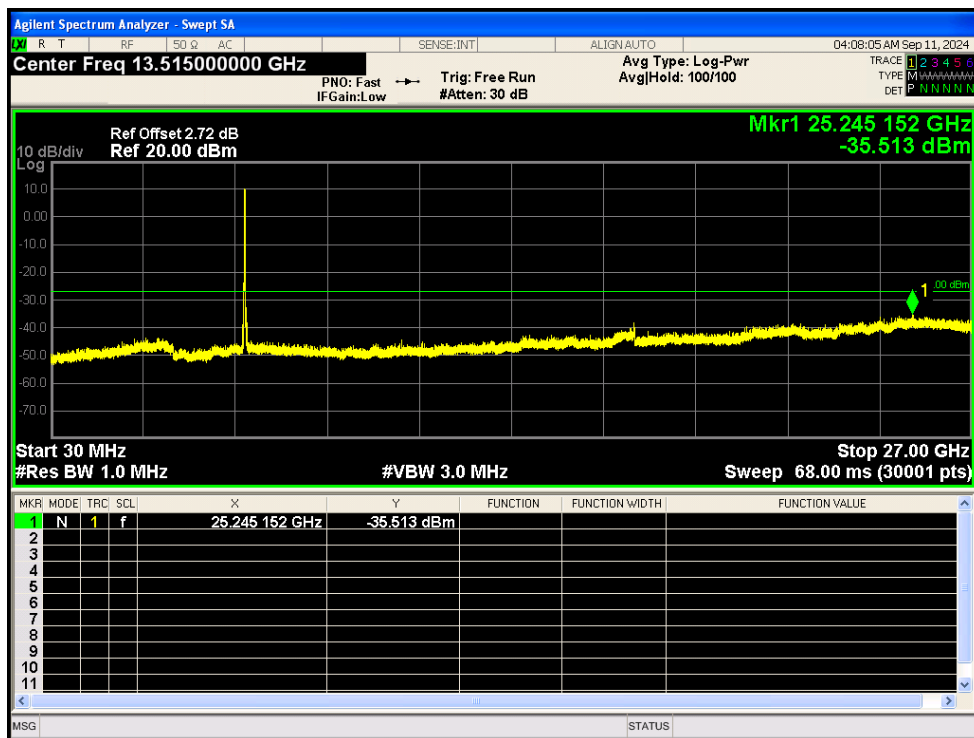
Tx. Spurious NVNT a 5500MHz Ant1 Emission



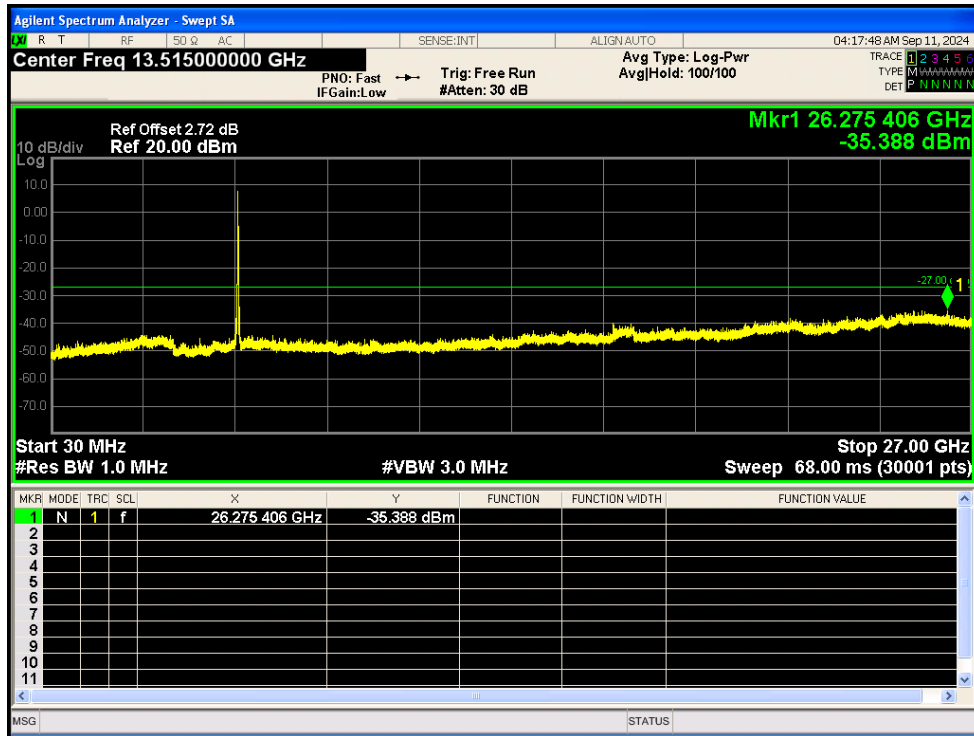
Tx. Spurious NVNT a 5600MHz Ant1 Emission



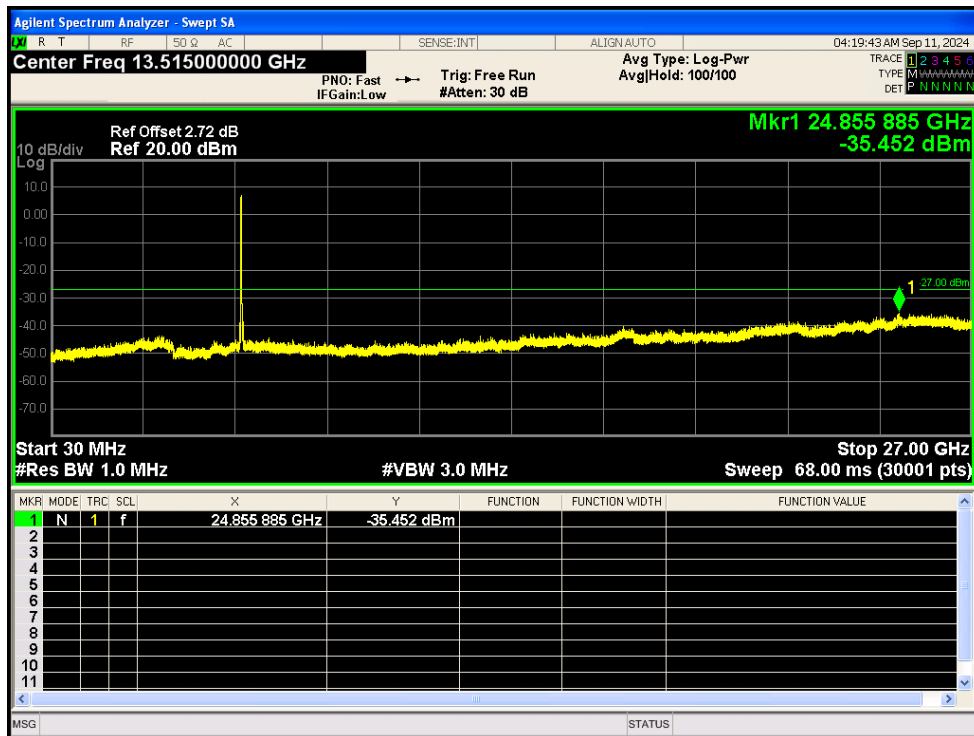
Tx. Spurious NVNT a 5700MHz Ant1 Emission



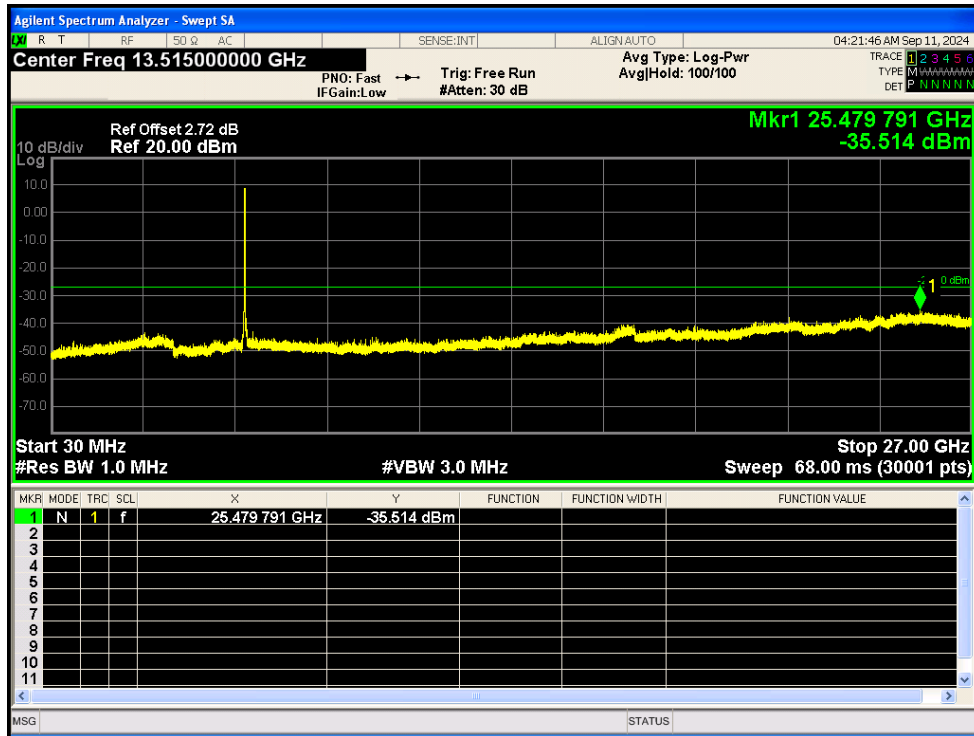
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission



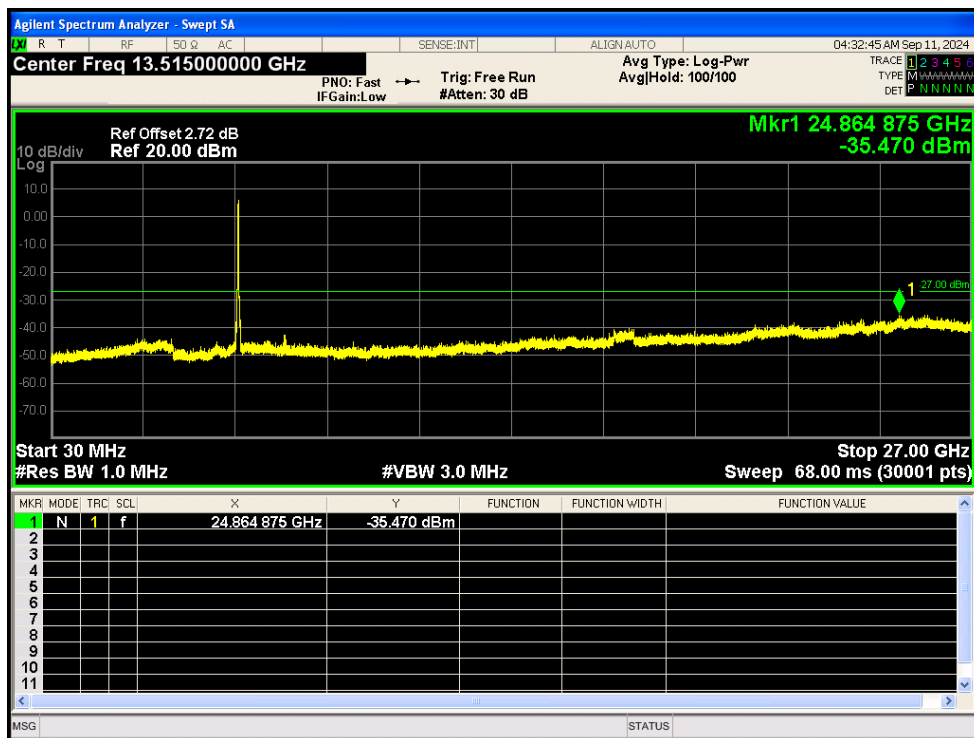
Tx. Spurious NVNT ac20 5600MHz Ant1 Emission



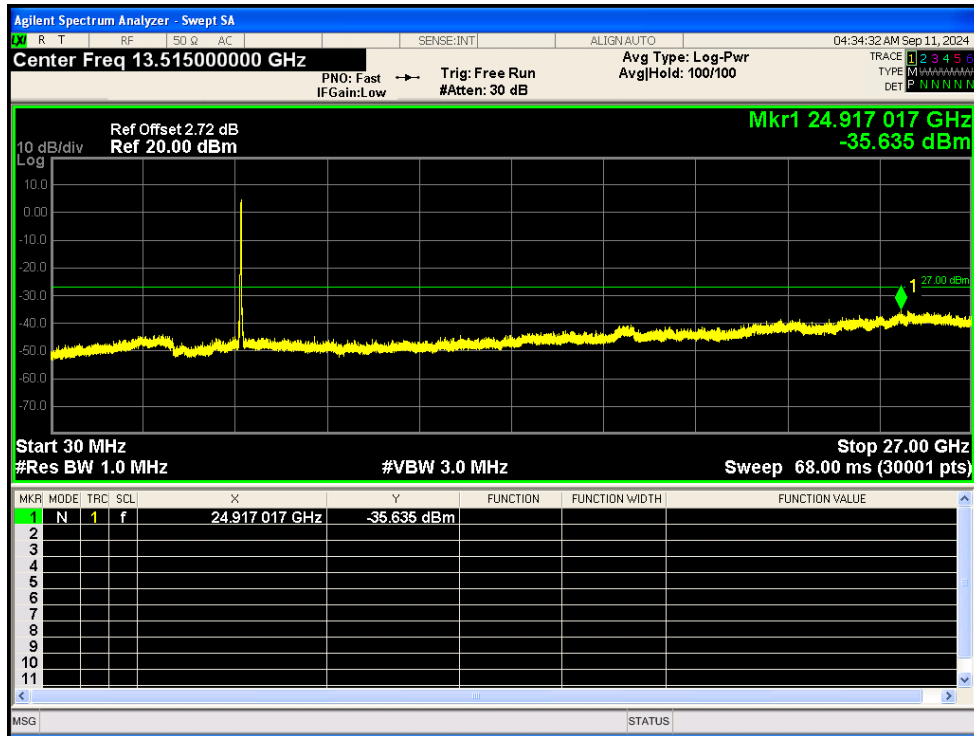
Tx. Spurious NVNT ac20 5700MHz Ant1 Emission



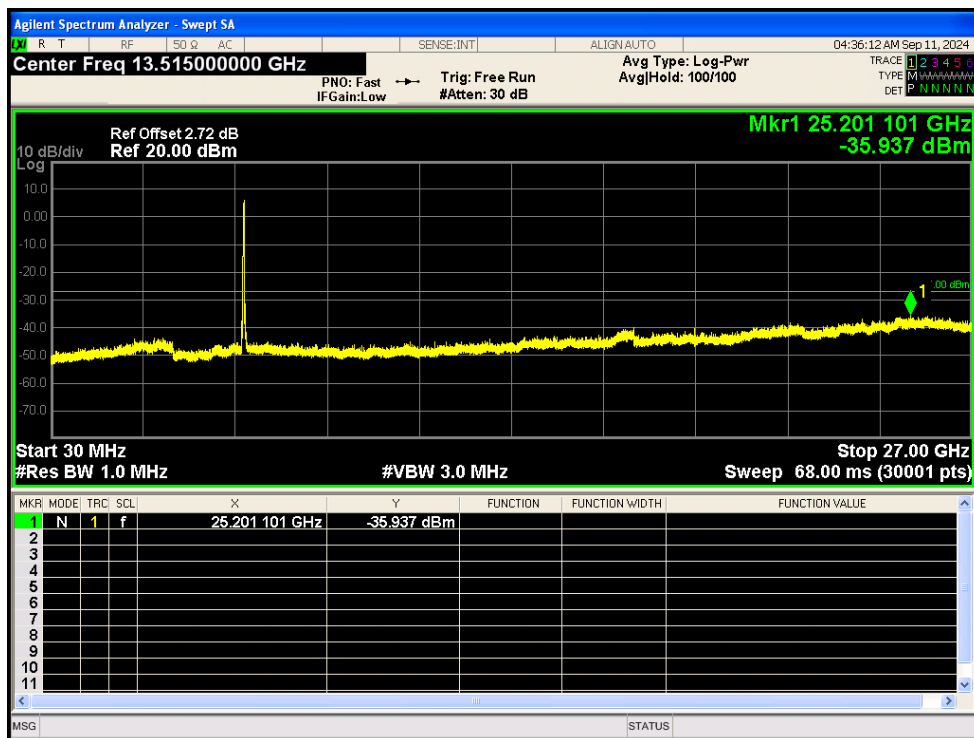
Tx. Spurious NVNT ac40 5510MHz Ant1 Emission



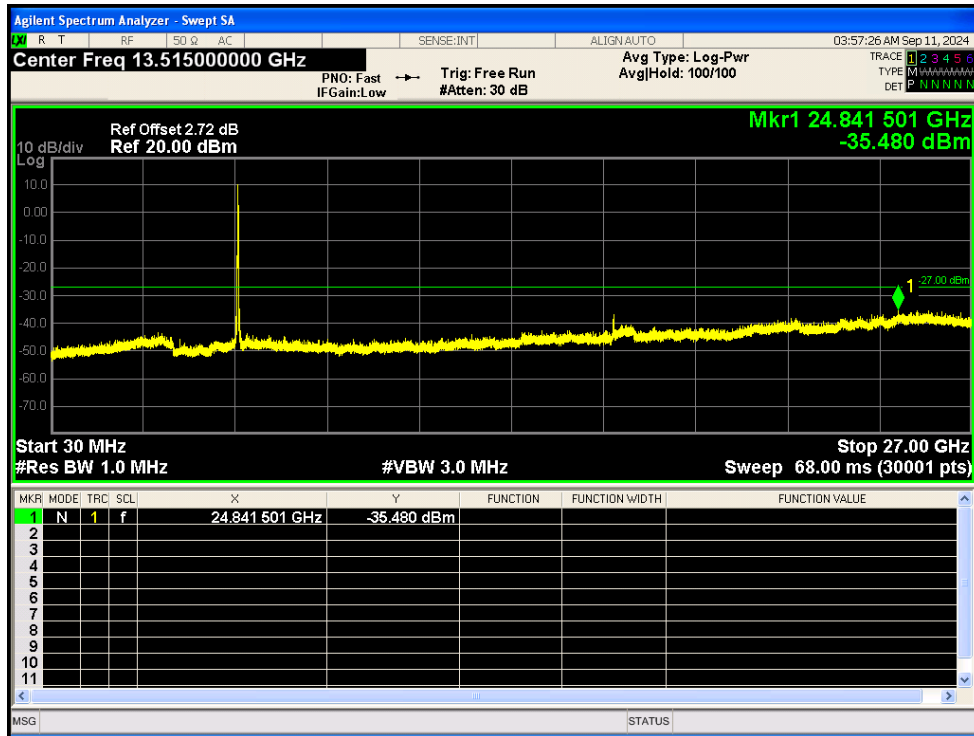
Tx. Spurious NVNT ac40 5590MHz Ant1 Emission



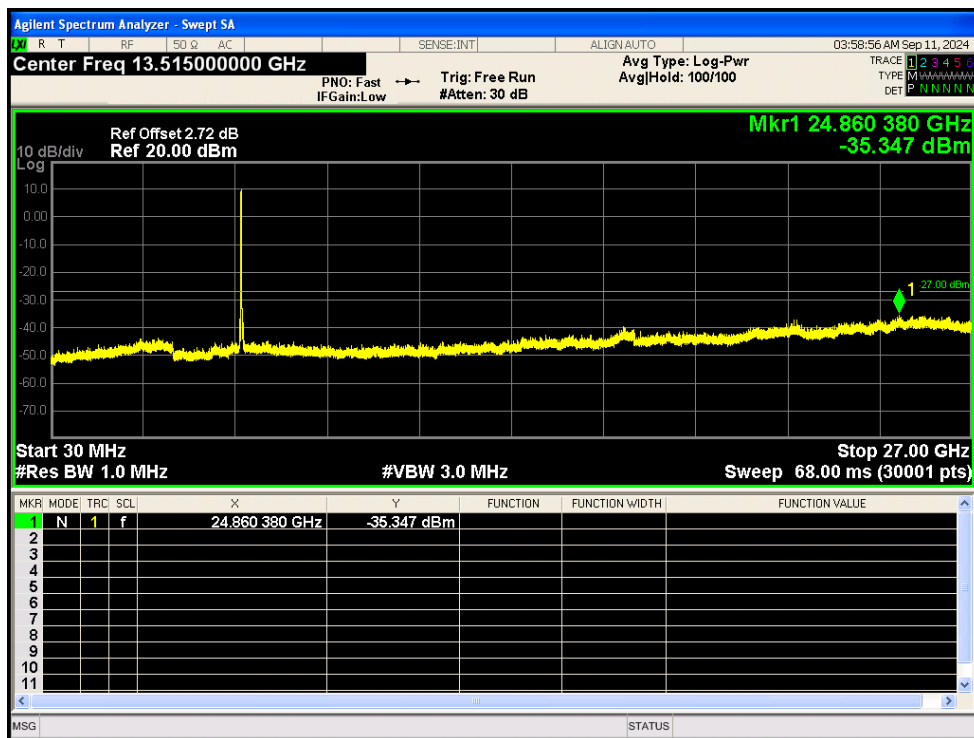
Tx. Spurious NVNT ac40 5670MHz Ant1 Emission



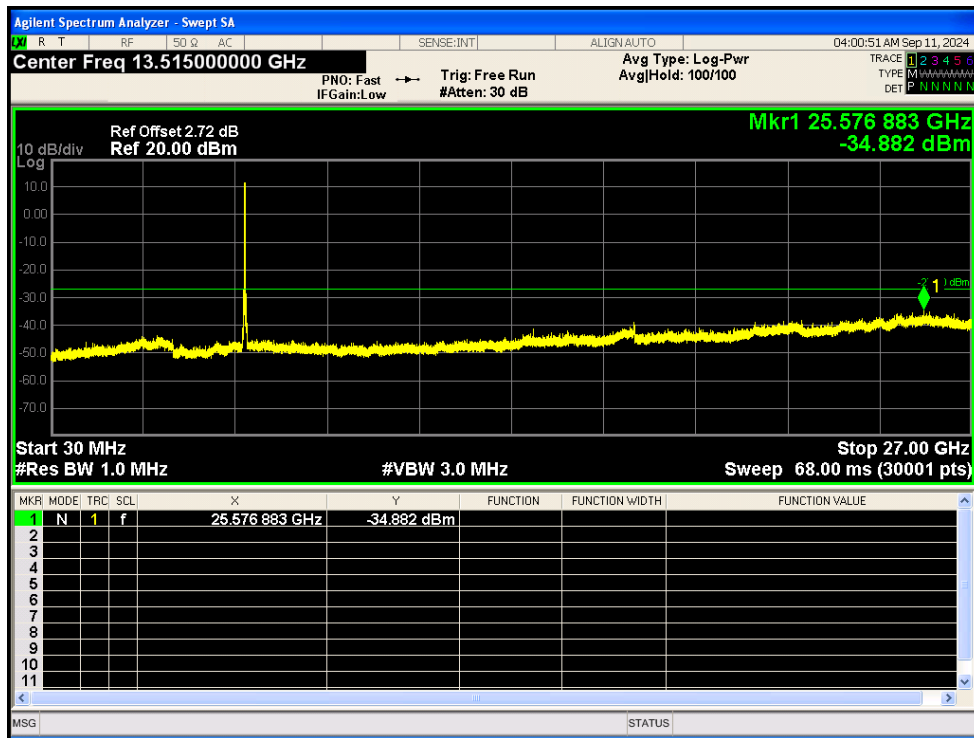
Tx. Spurious NVNT ax20 5500MHz Ant1 Emission



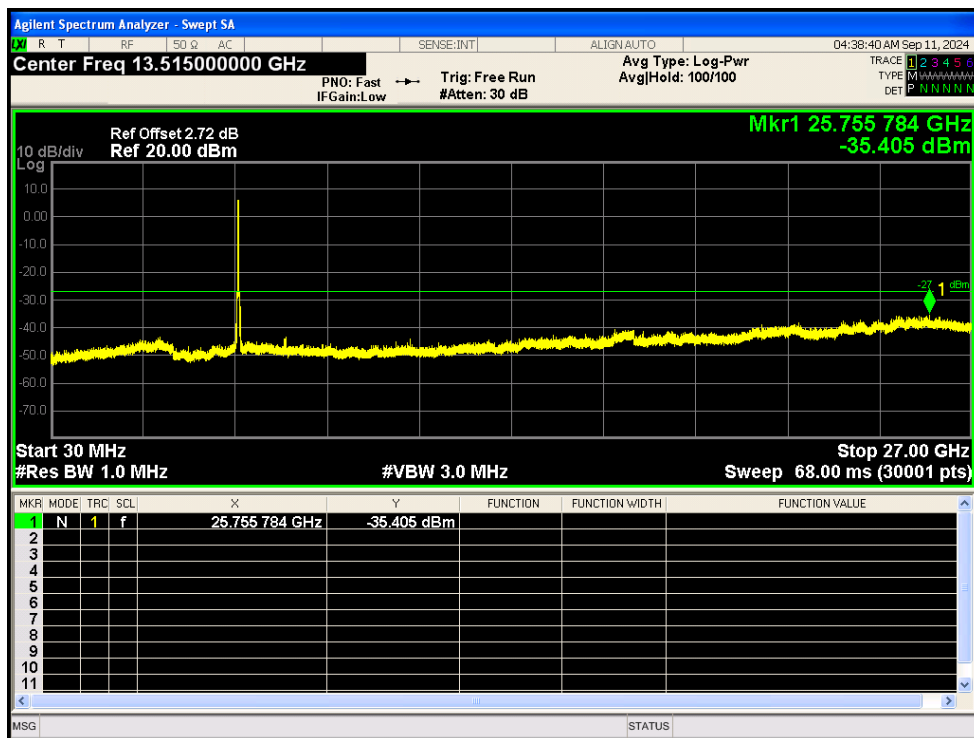
Tx. Spurious NVNT ax20 5600MHz Ant1 Emission



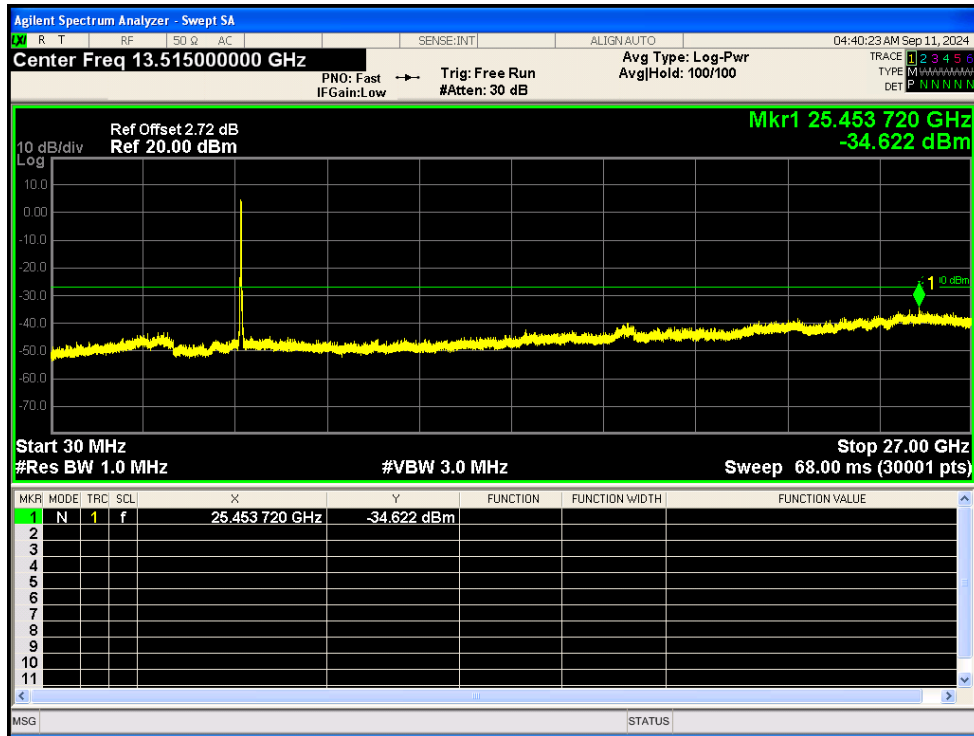
Tx. Spurious NVNT ax20 5700MHz Ant1 Emission



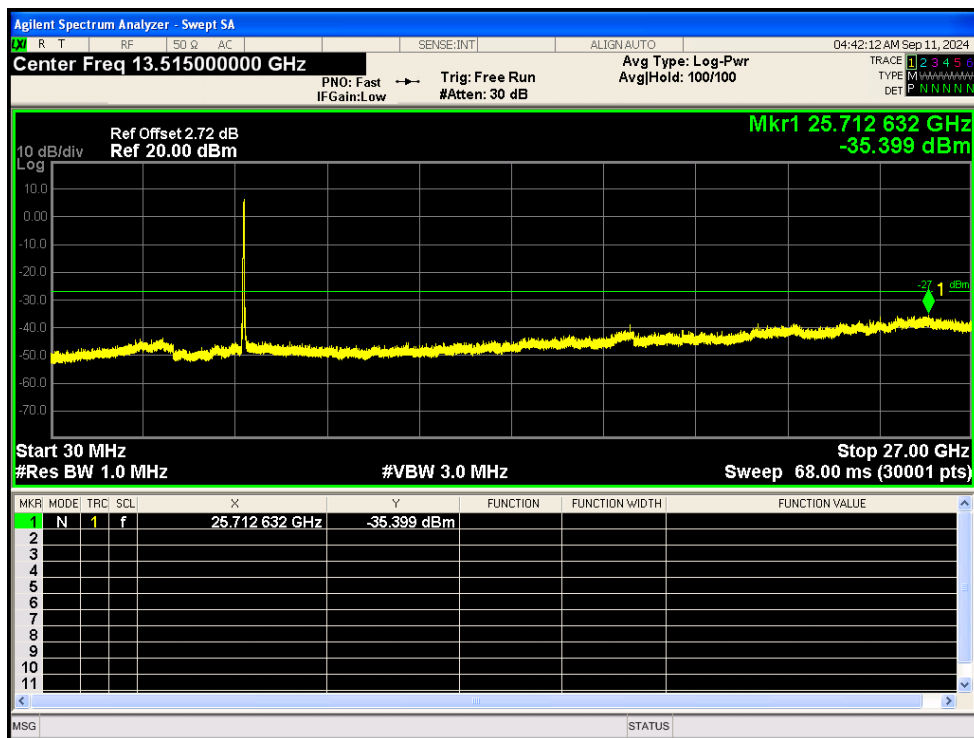
Tx. Spurious NVNT ax40 5510MHz Ant1 Emission



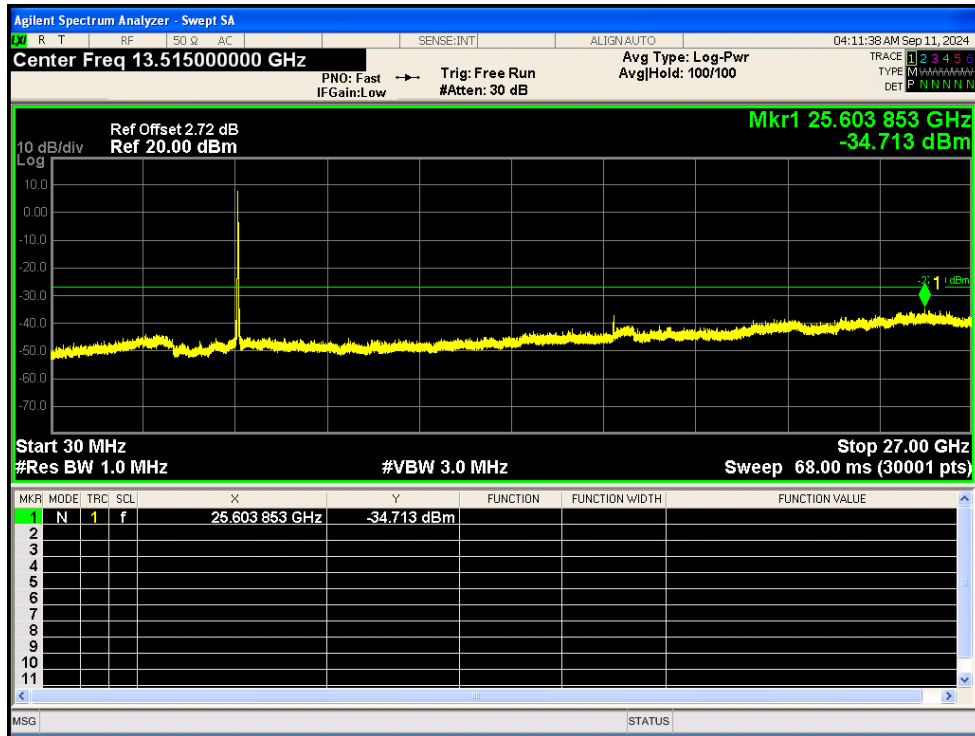
Tx. Spurious NVNT ax40 5590MHz Ant1 Emission



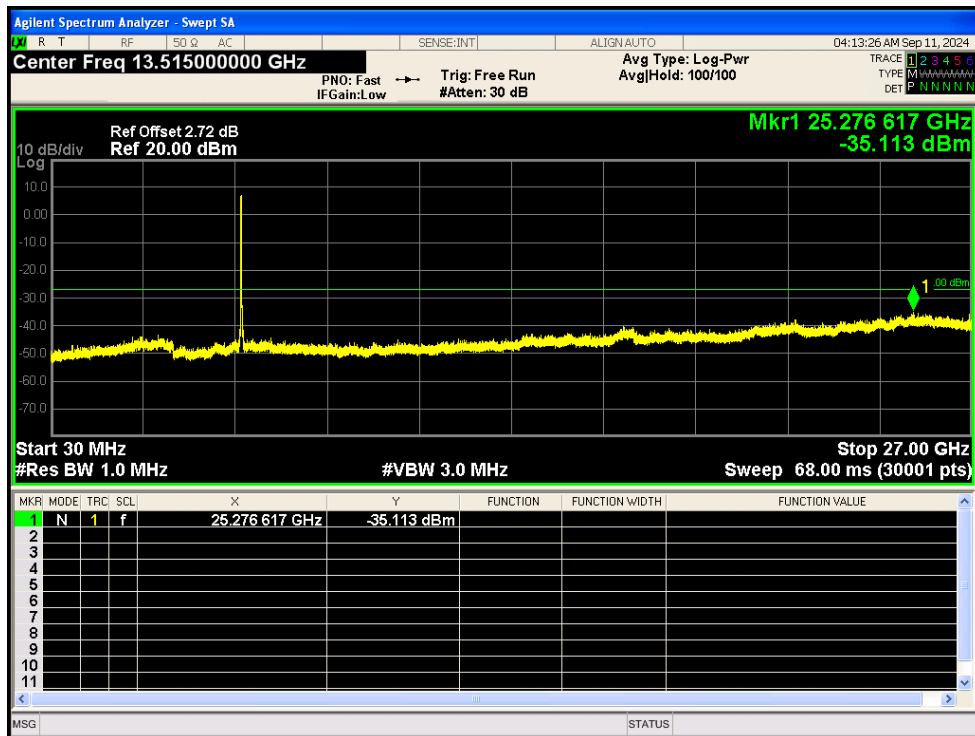
Tx. Spurious NVNT ax40 5670MHz Ant1 Emission



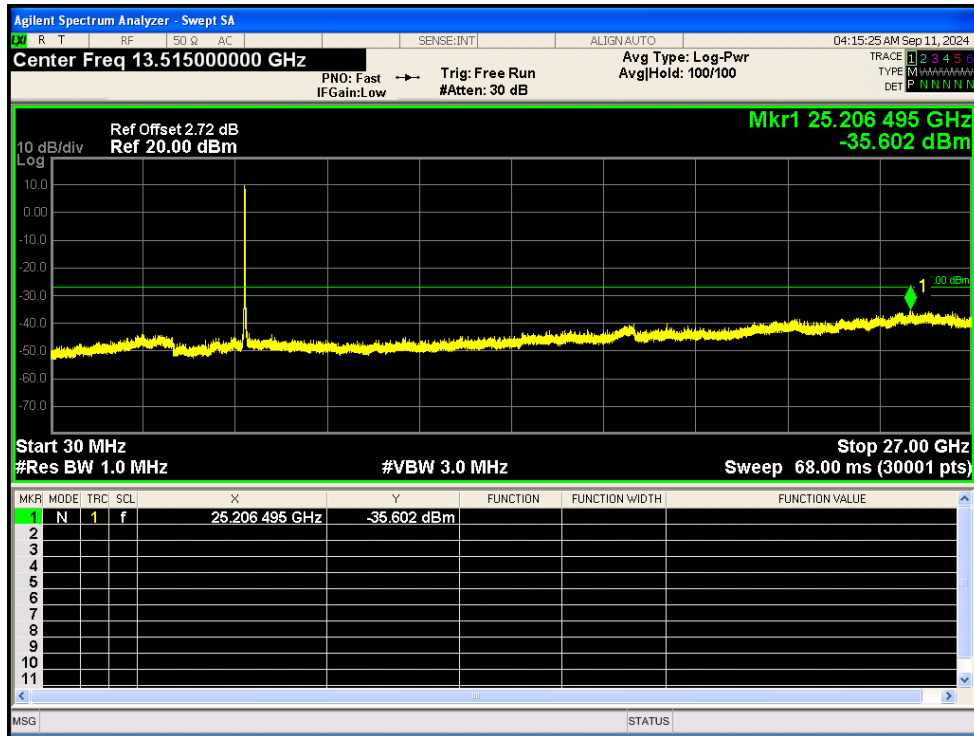
Tx. Spurious NVNT n20 5500MHz Ant1 Emission



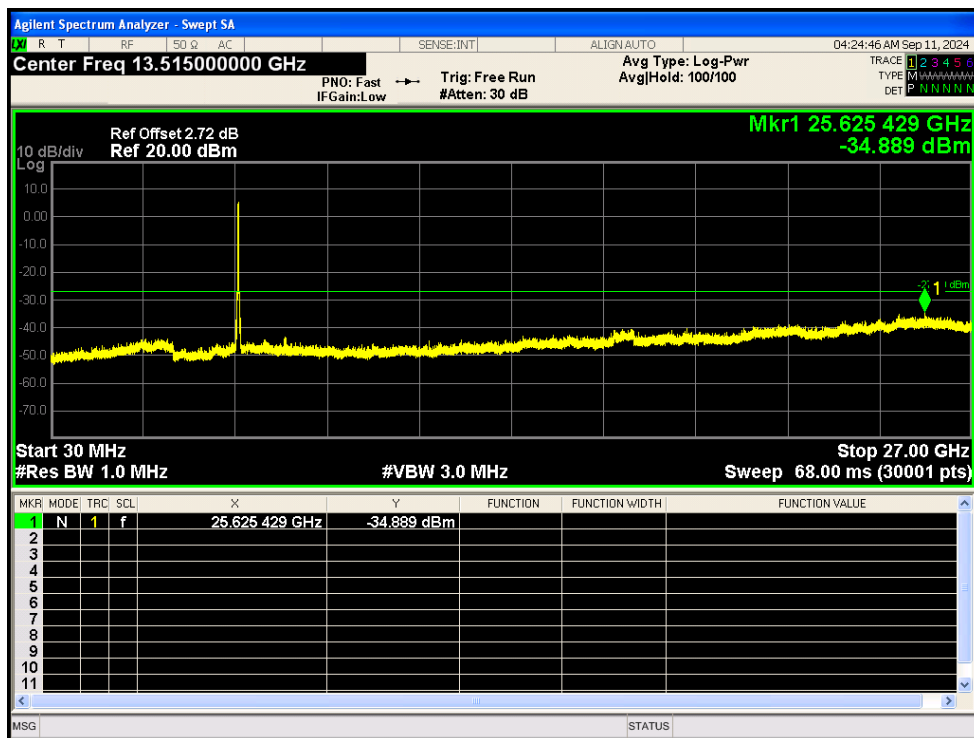
Tx. Spurious NVNT n20 5600MHz Ant1 Emission



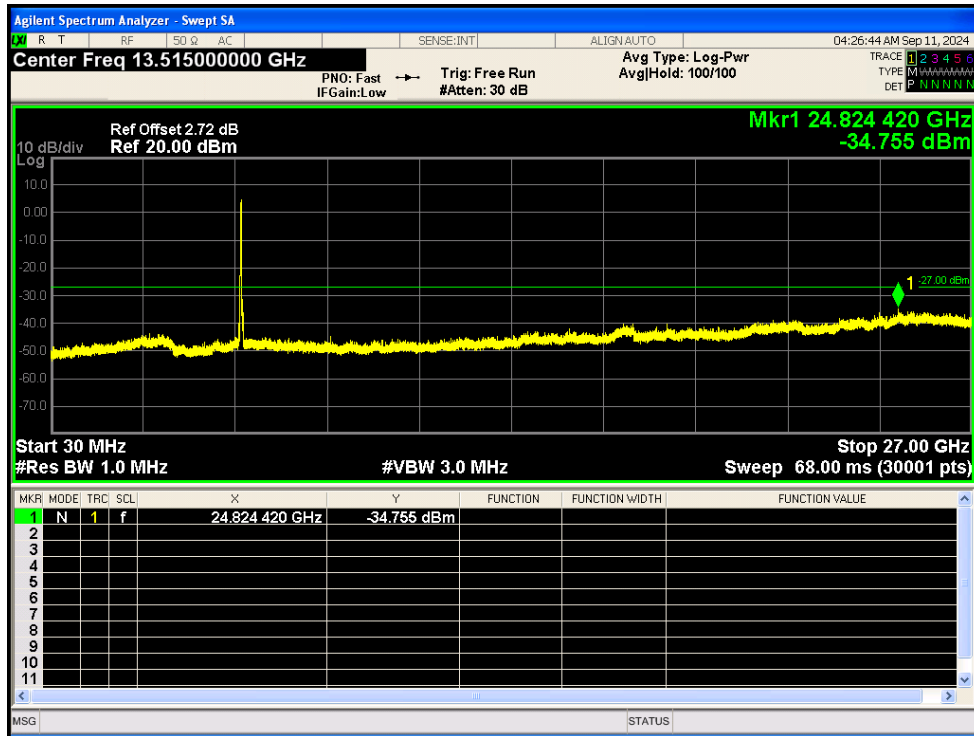
Tx. Spurious NVNT n20 5700MHz Ant1 Emission



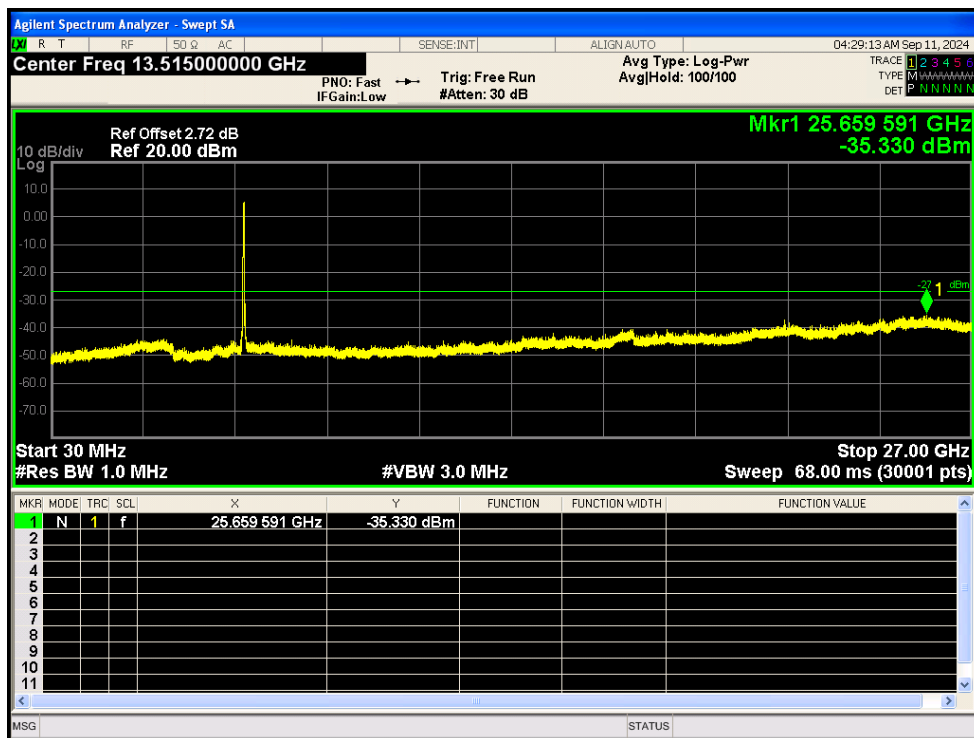
Tx. Spurious NVNT n40 5510MHz Ant1 Emission



Tx. Spurious NVNT n40 5590MHz Ant1 Emission



Tx. Spurious NVNT n40 5670MHz Ant1 Emission

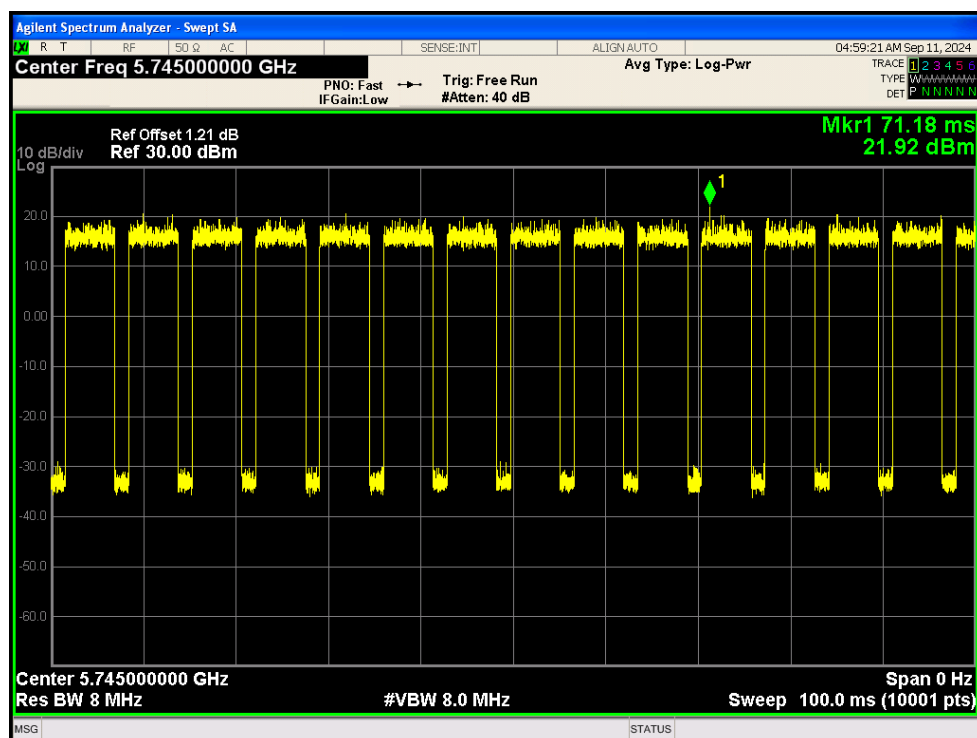


WIFI 5.8

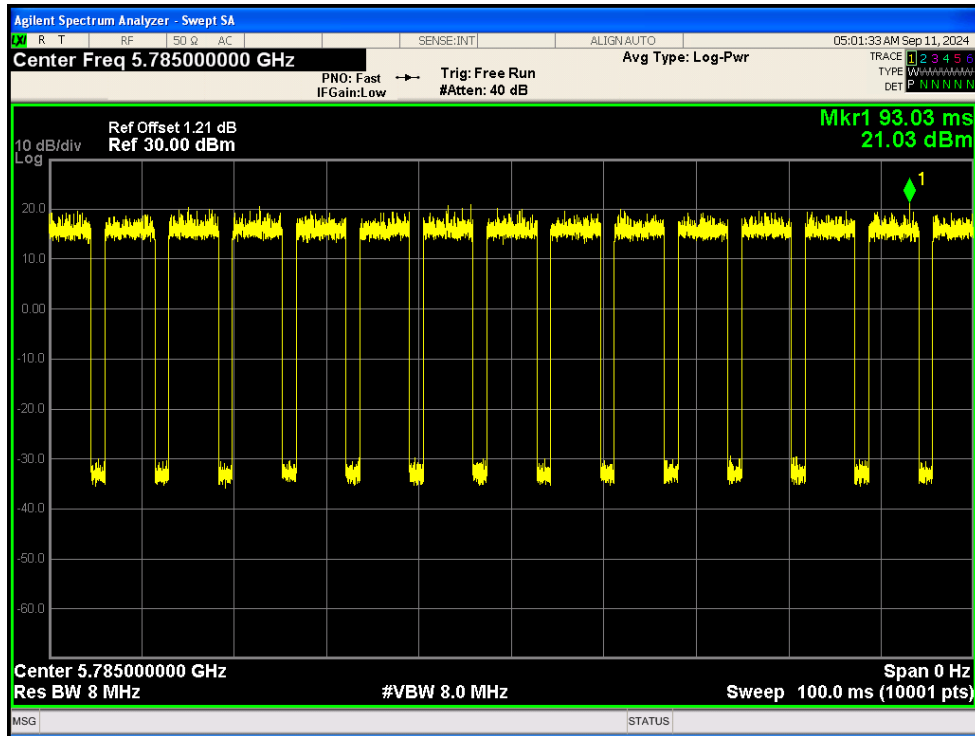
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant1	77.31	1.12
NVNT	a	5785	Ant1	78.95	1.03
NVNT	a	5825	Ant1	77.44	1.11
NVNT	ac20	5745	Ant1	77.35	1.12
NVNT	ac20	5785	Ant1	76.81	1.15
NVNT	ac20	5825	Ant1	76.23	1.18
NVNT	ac40	5755	Ant1	75.83	1.2
NVNT	ac40	5795	Ant1	75.82	1.2
NVNT	ax20	5745	Ant1	71.39	1.46
NVNT	ax20	5785	Ant1	71.33	1.47
NVNT	ax20	5825	Ant1	71.68	1.45
NVNT	ax40	5755	Ant1	71.52	1.46
NVNT	ax40	5795	Ant1	71.35	1.47
NVNT	n20	5745	Ant1	76.3	1.17
NVNT	n20	5785	Ant1	75.91	1.2
NVNT	n20	5825	Ant1	76.35	1.17
NVNT	n40	5755	Ant1	75.83	1.2
NVNT	n40	5795	Ant1	75.84	1.2

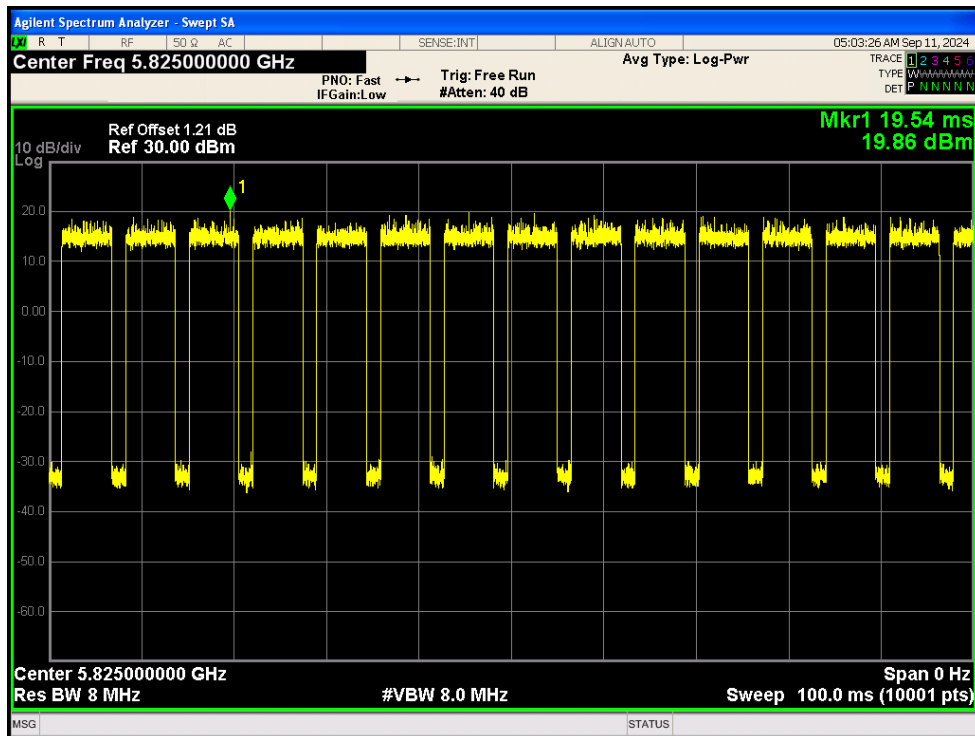
Duty Cycle NVNT a 5745MHz Ant1



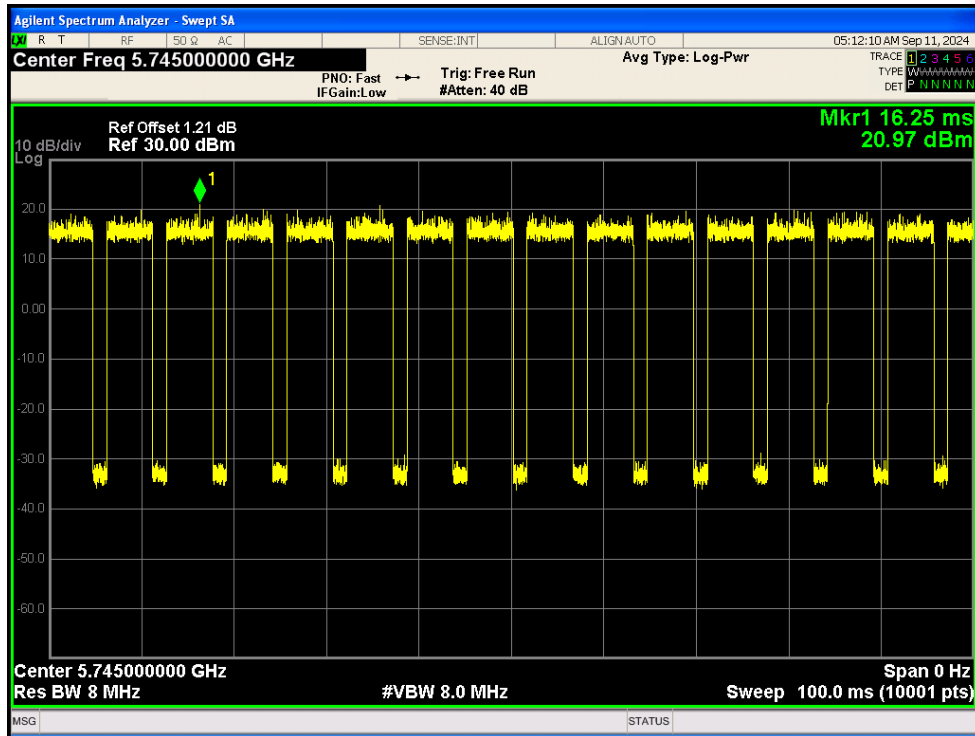
Duty Cycle NVNT a 5785MHz Ant1



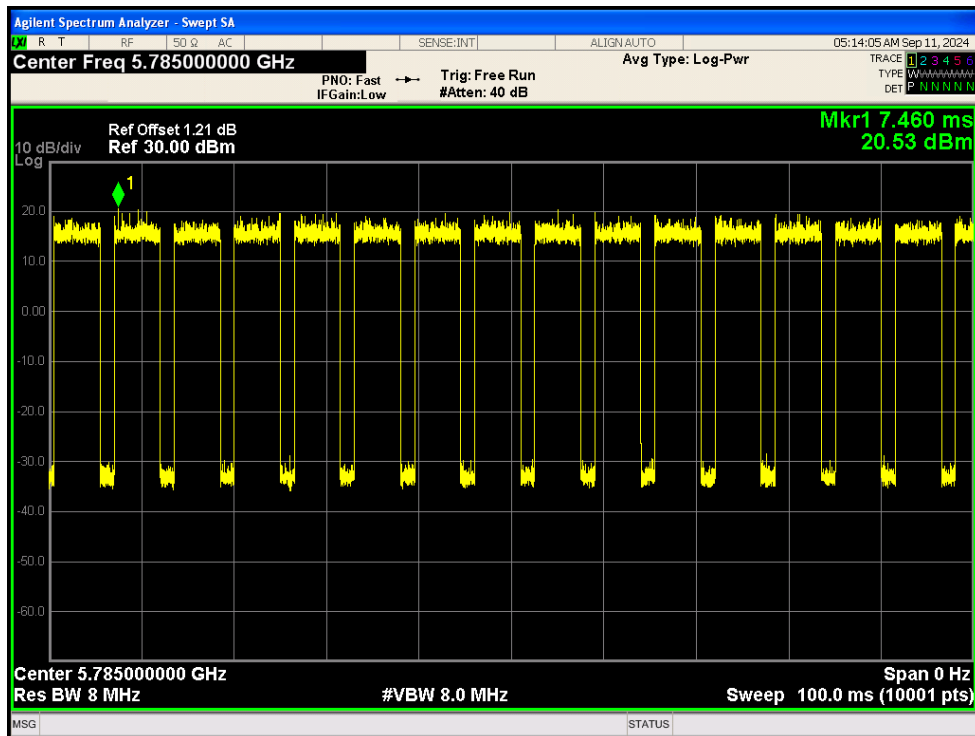
Duty Cycle NVNT a 5825MHz Ant1



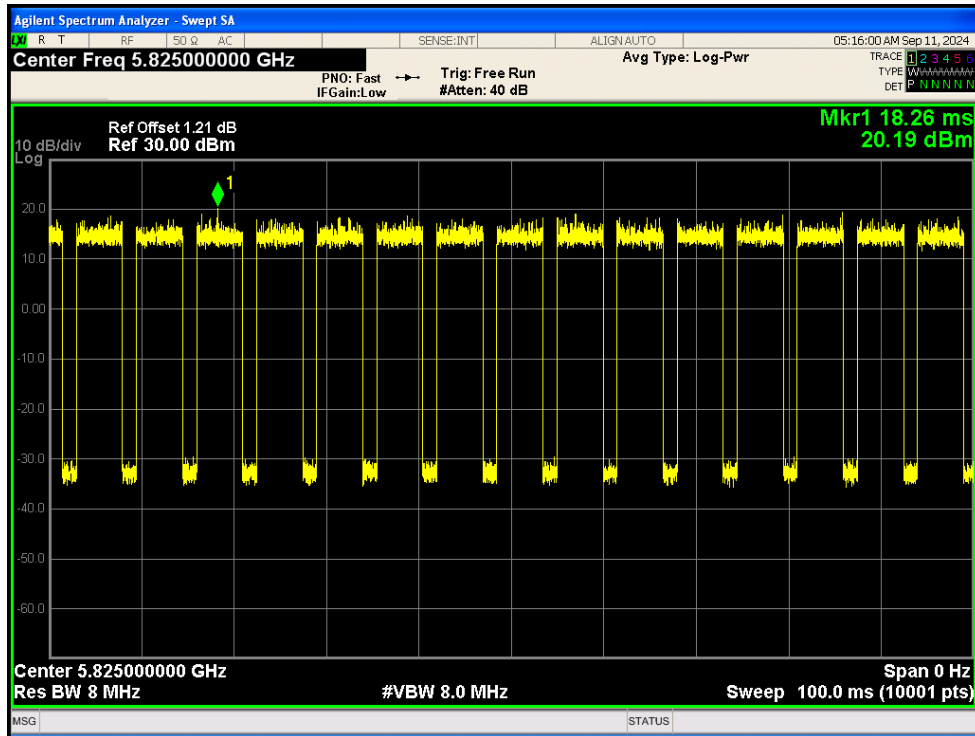
Duty Cycle NVNT ac20 5745MHz Ant1



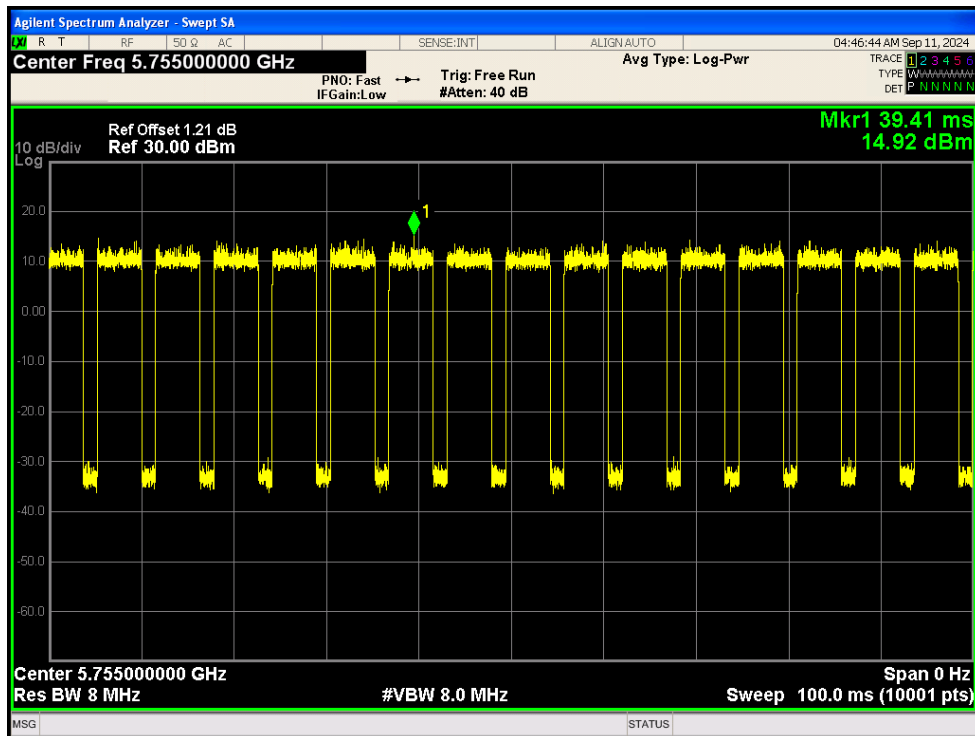
Duty Cycle NVNT ac20 5785MHz Ant1



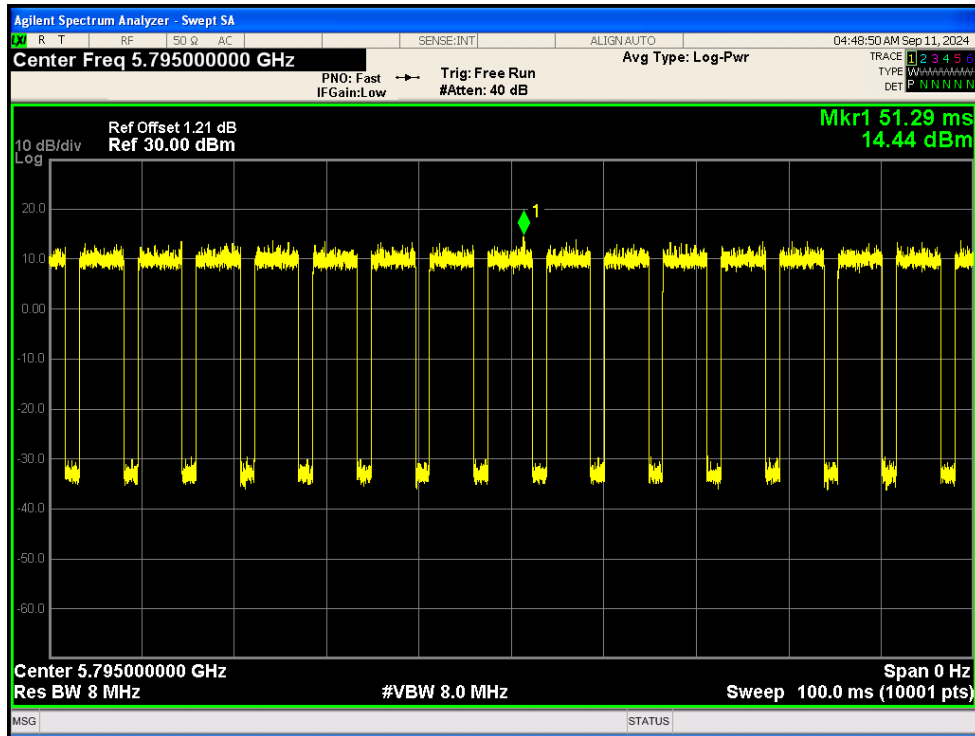
Duty Cycle NVNT ac20 5825MHz Ant1



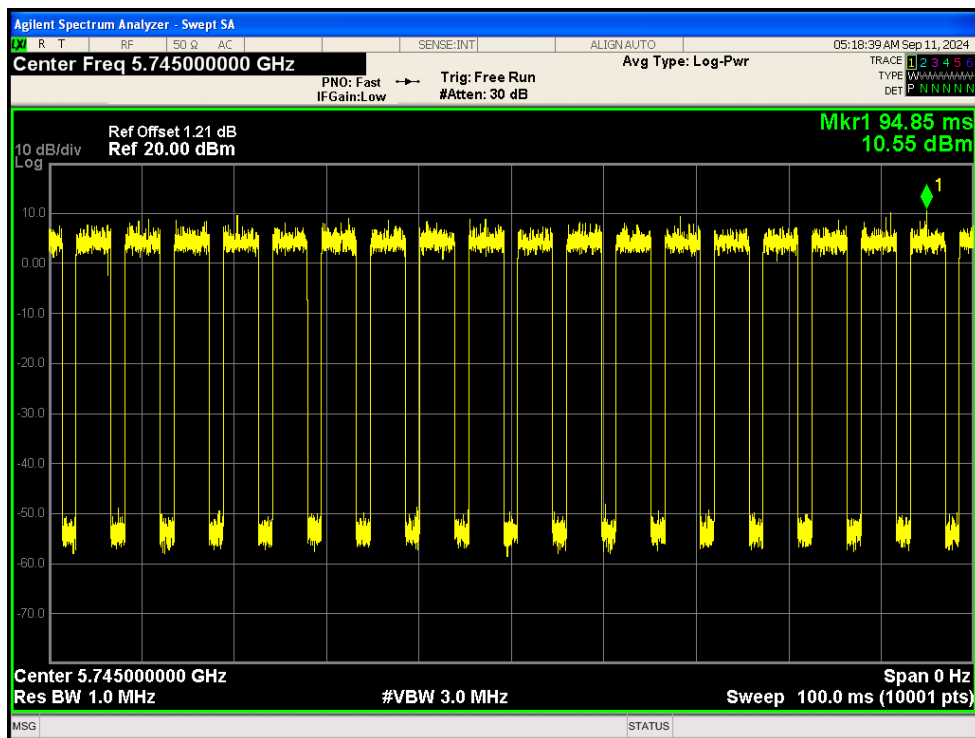
Duty Cycle NVNT ac40 5755MHz Ant1



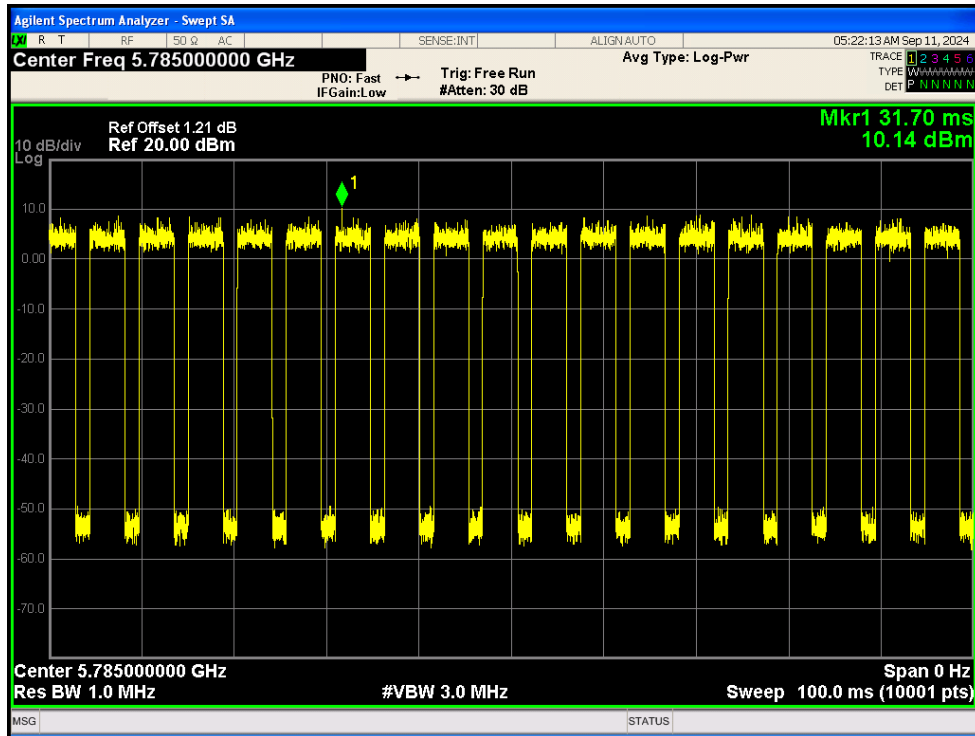
Duty Cycle NVNT ac40 5795MHz Ant1



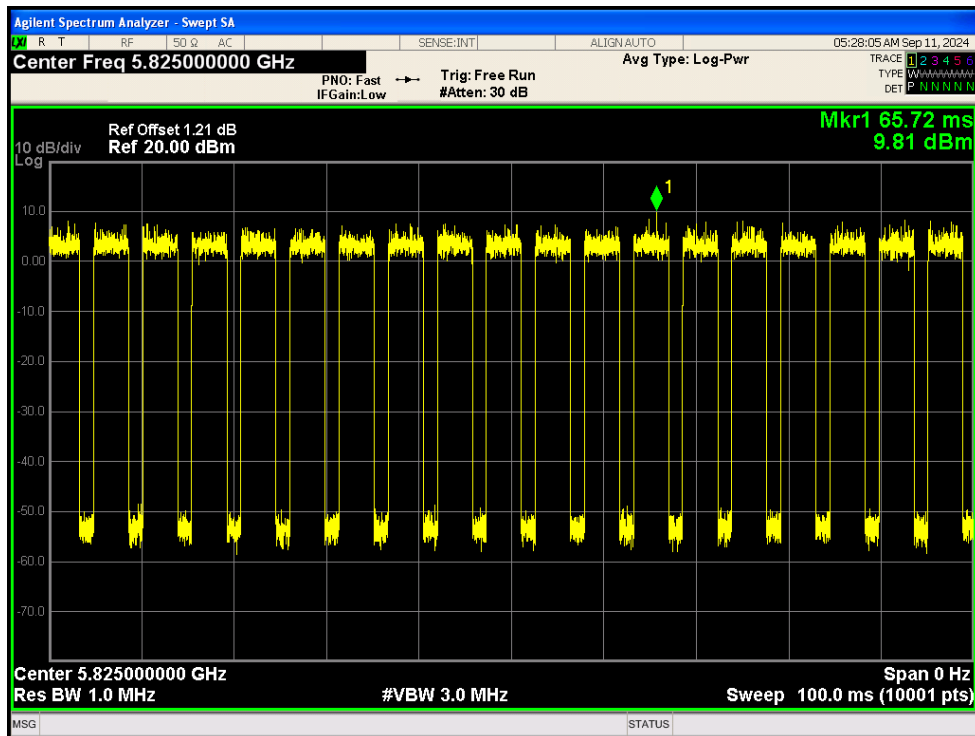
Duty Cycle NVNT ax20 5745MHz Ant1



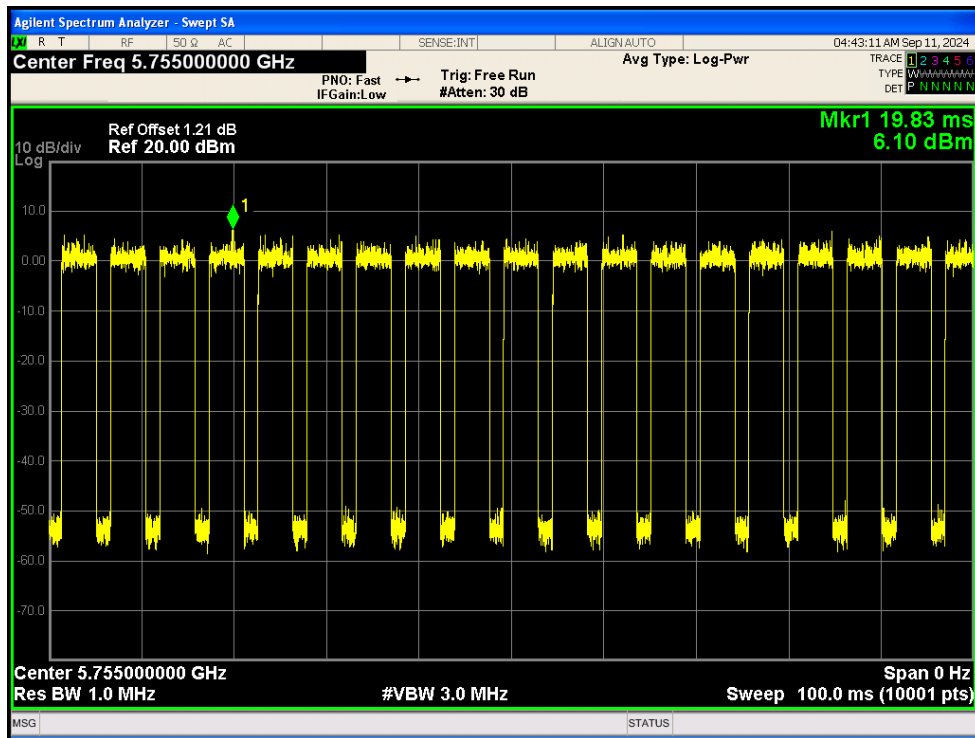
Duty Cycle NVNT ax20 5785MHz Ant1



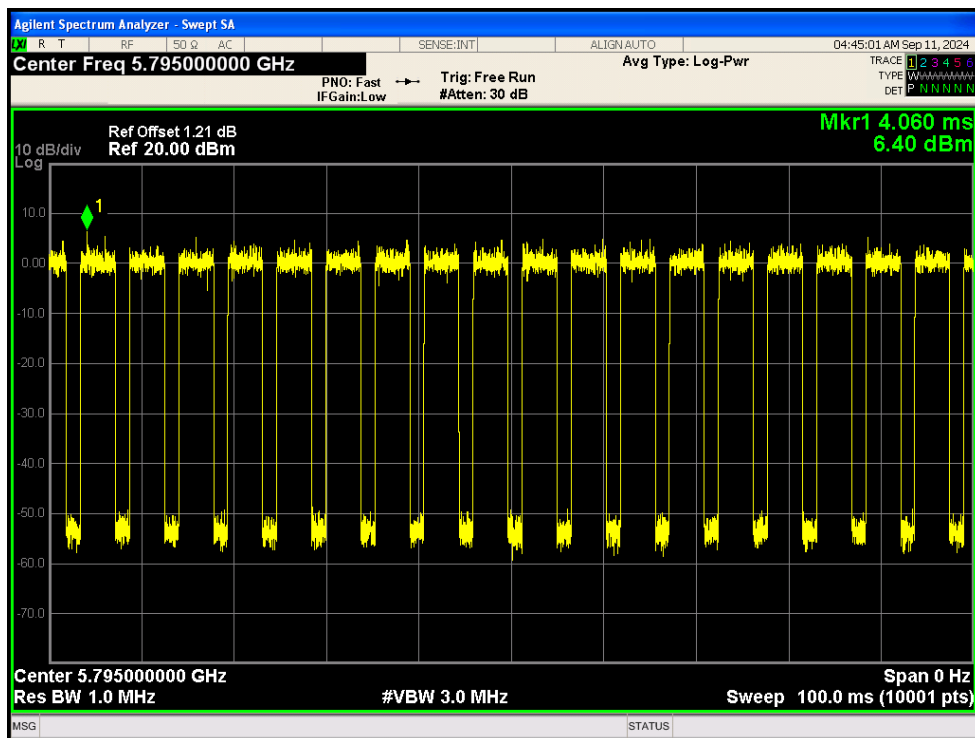
Duty Cycle NVNT ax20 5825MHz Ant1



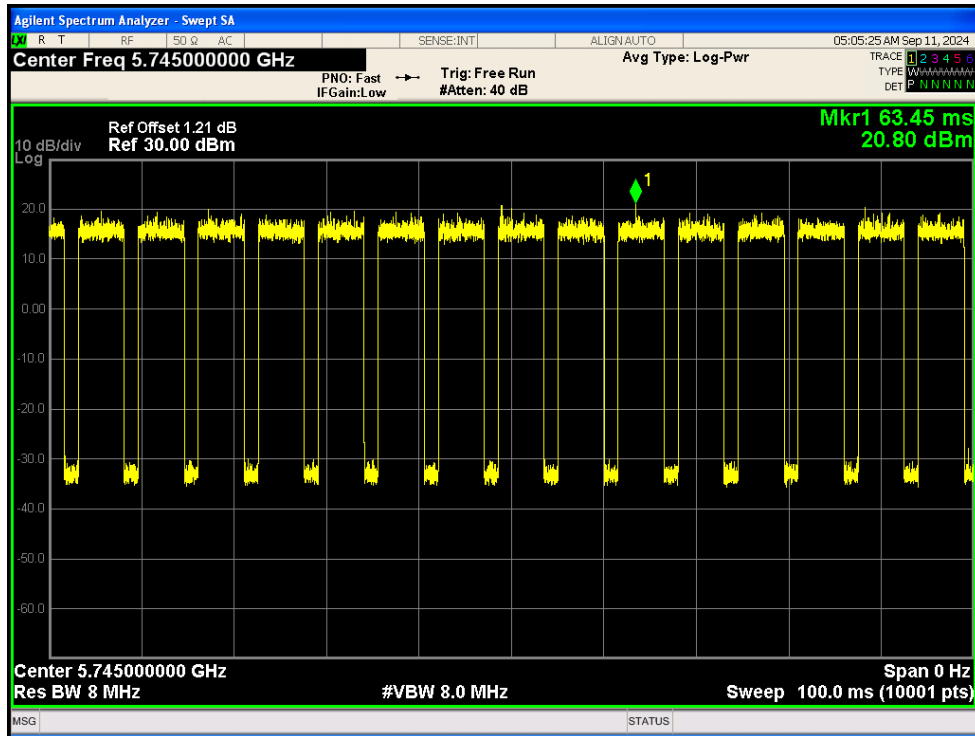
Duty Cycle NVNT ax40 5755MHz Ant1



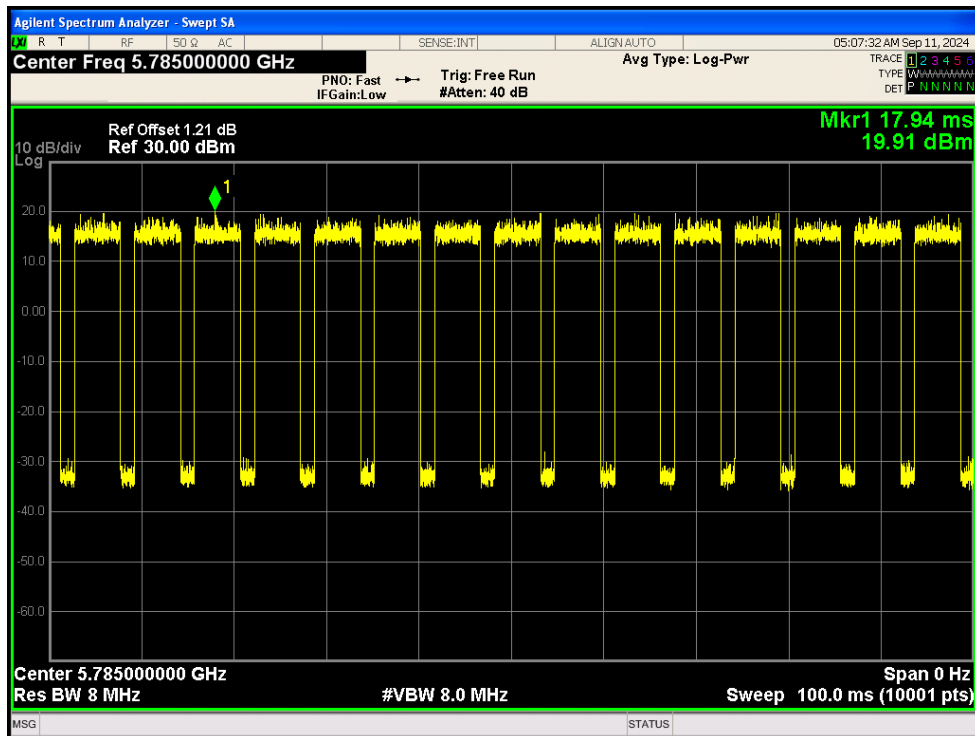
Duty Cycle NVNT ax40 5795MHz Ant1



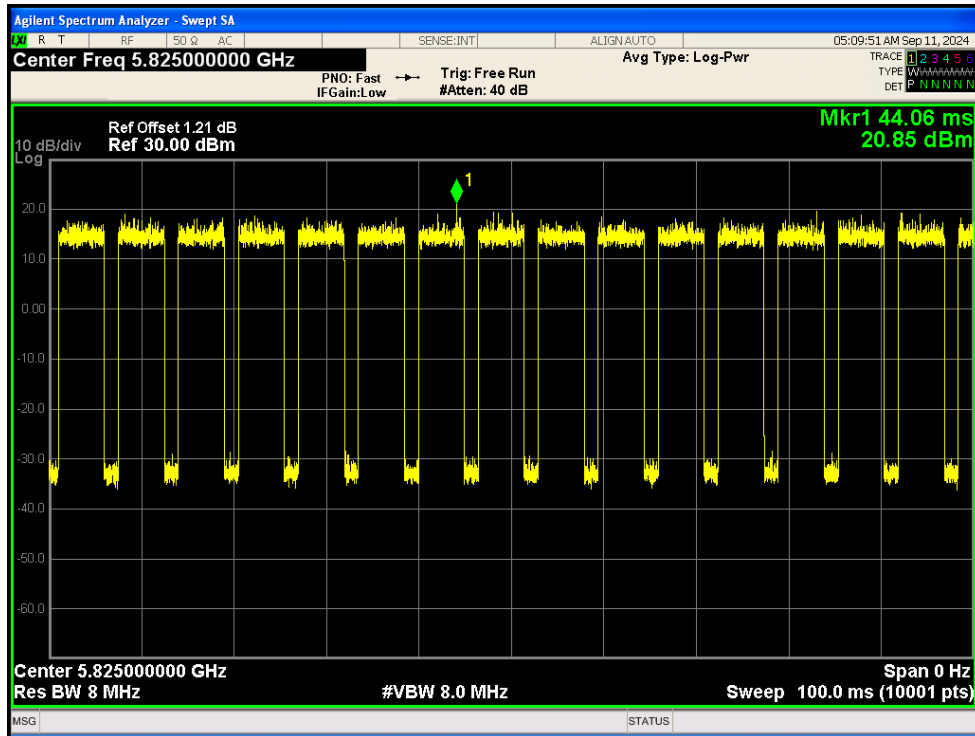
Duty Cycle NVNT n20 5745MHz Ant1



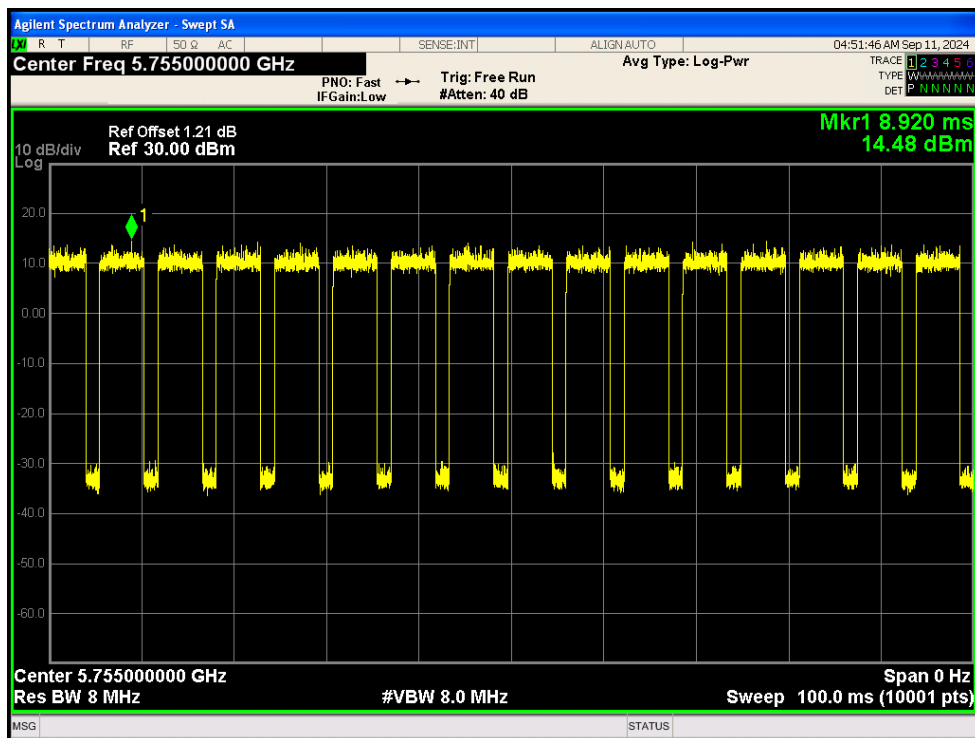
Duty Cycle NVNT n20 5785MHz Ant1



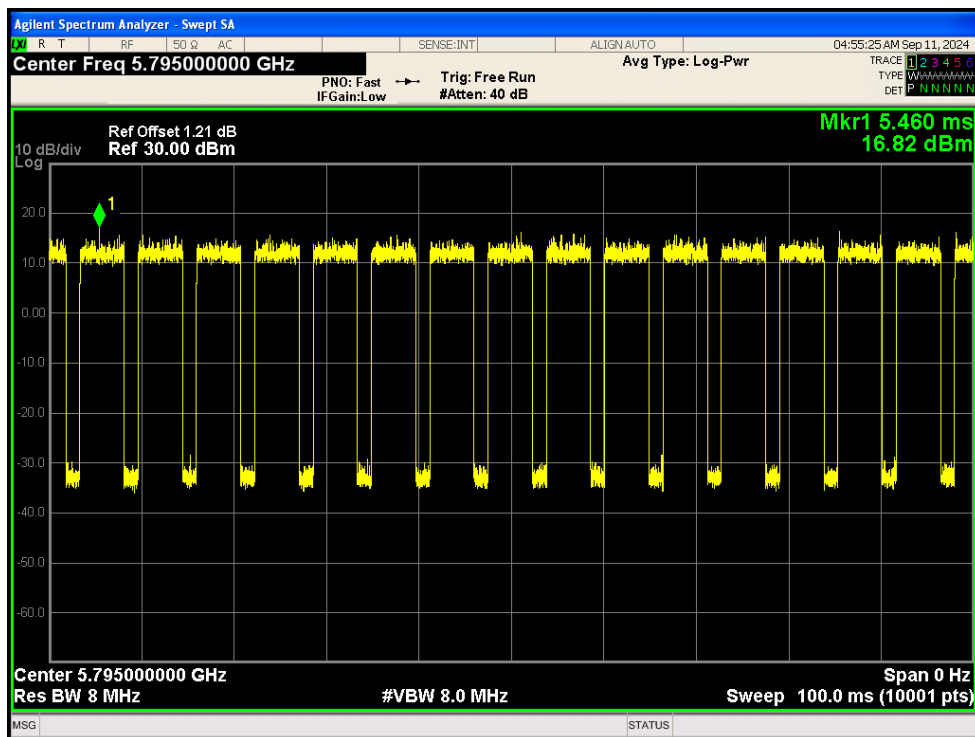
Duty Cycle NVNT n20 5825MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant1



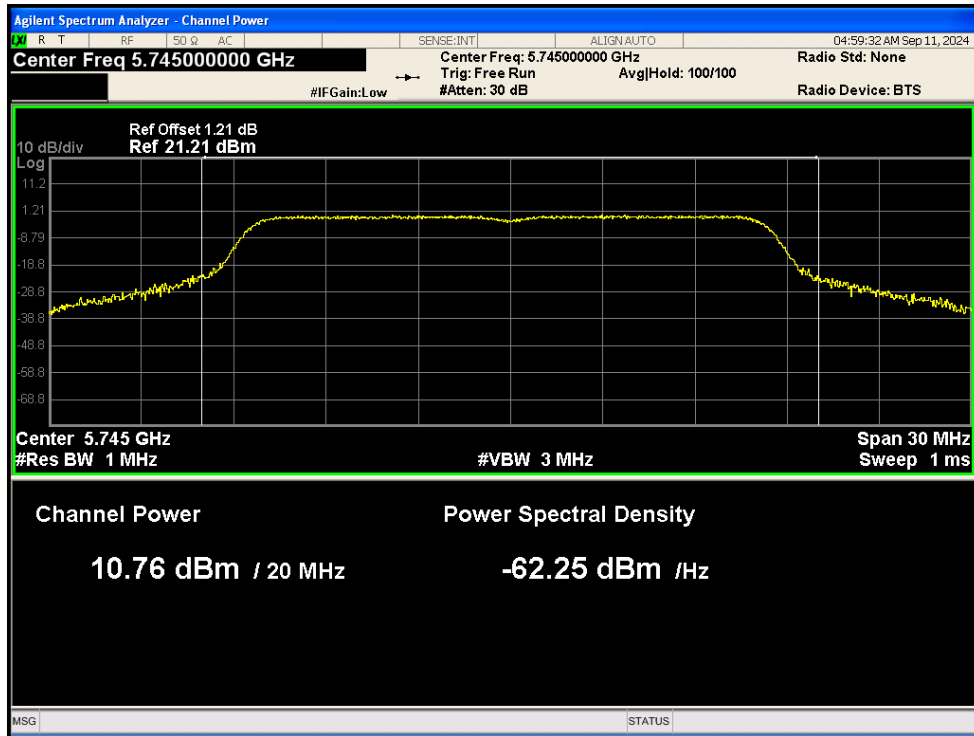
Duty Cycle NVNT n40 5795MHz Ant1



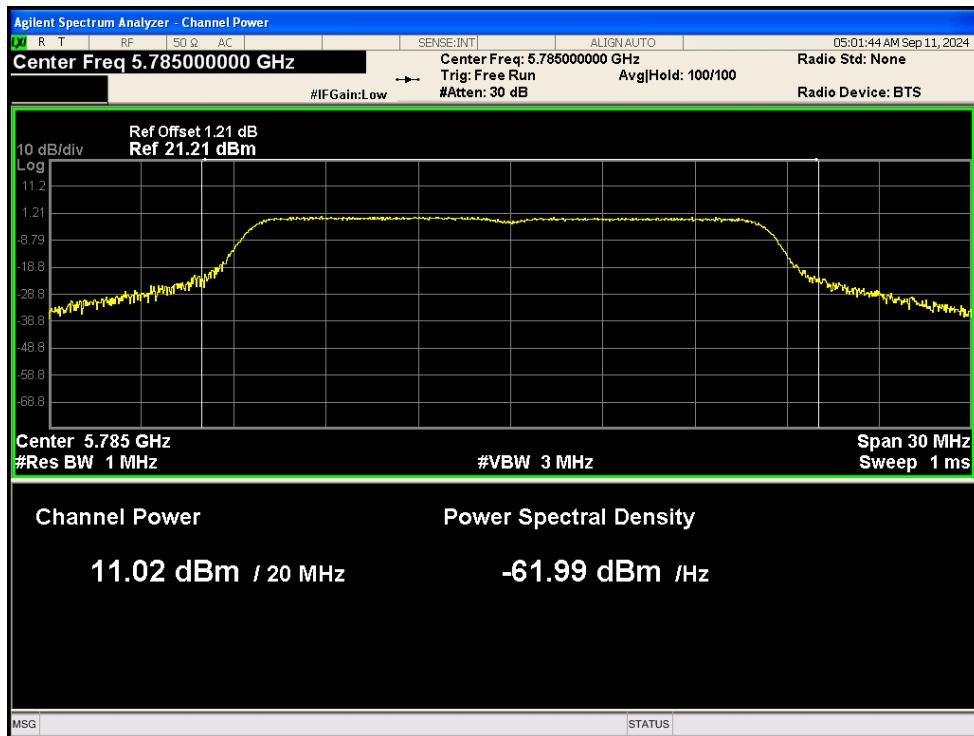
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	10.76	1.12	11.88	30	Pass
NVNT	a	5785	Ant1	11.02	1.03	12.05	30	Pass
NVNT	a	5825	Ant1	9.97	1.11	11.08	30	Pass
NVNT	ac20	5745	Ant1	11.10	1.12	12.22	30	Pass
NVNT	ac20	5785	Ant1	10.82	1.15	11.97	30	Pass
NVNT	ac20	5825	Ant1	9.68	1.18	10.86	30	Pass
NVNT	ac40	5755	Ant1	11.49	1.20	12.69	30	Pass
NVNT	ac40	5795	Ant1	10.55	1.20	11.75	30	Pass
NVNT	ax20	5745	Ant1	10.73	1.46	12.19	30	Pass
NVNT	ax20	5785	Ant1	10.57	1.47	12.04	30	Pass
NVNT	ax20	5825	Ant1	9.49	1.45	10.94	30	Pass
NVNT	ax40	5755	Ant1	10.97	1.46	12.43	30	Pass
NVNT	ax40	5795	Ant1	10.46	1.47	11.93	30	Pass
NVNT	n20	5745	Ant1	10.75	1.17	11.92	30	Pass
NVNT	n20	5785	Ant1	11.33	1.20	12.53	30	Pass
NVNT	n20	5825	Ant1	10.25	1.17	11.42	30	Pass
NVNT	n40	5755	Ant1	11.01	1.20	12.21	30	Pass
NVNT	n40	5795	Ant1	10.85	1.20	12.05	30	Pass

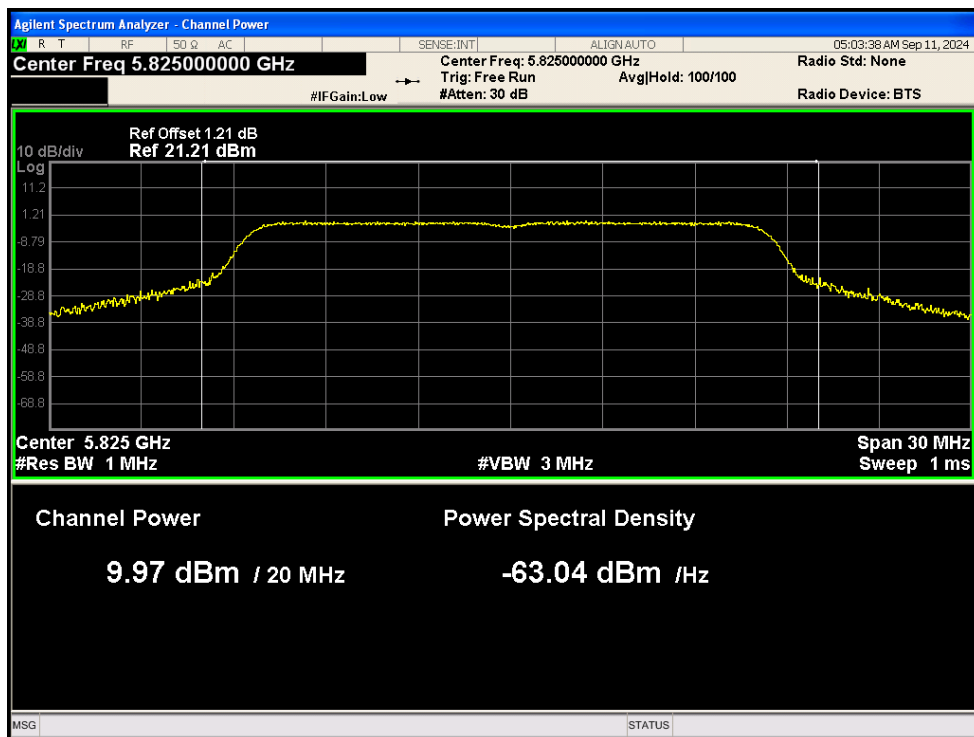
Power NVNT a 5745MHz Ant1



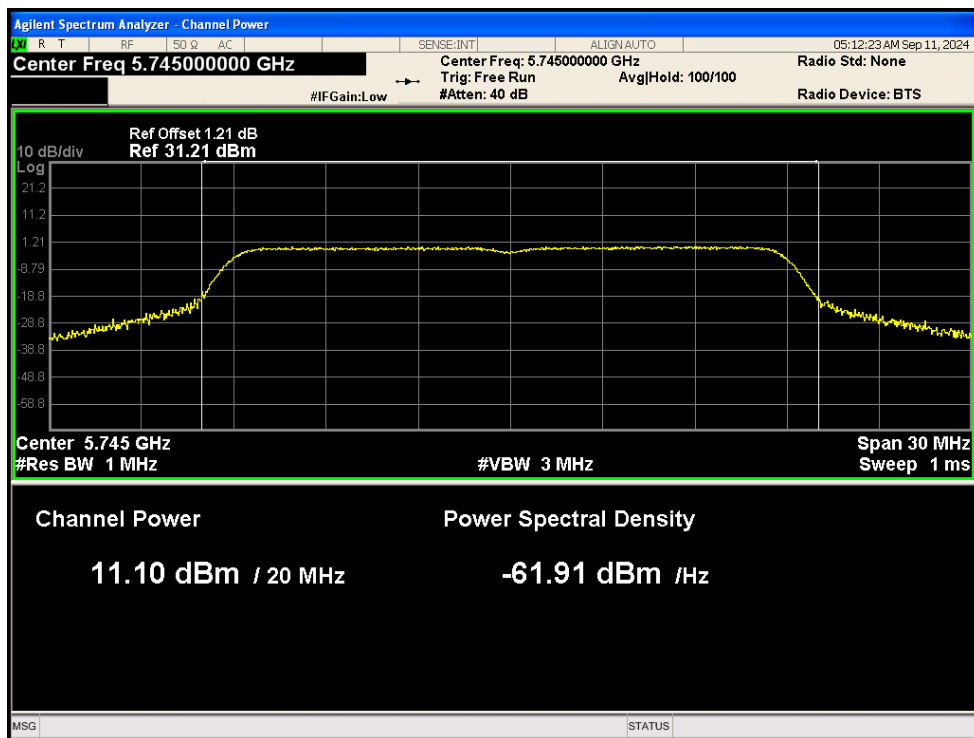
Power NVNT a 5785MHz Ant1



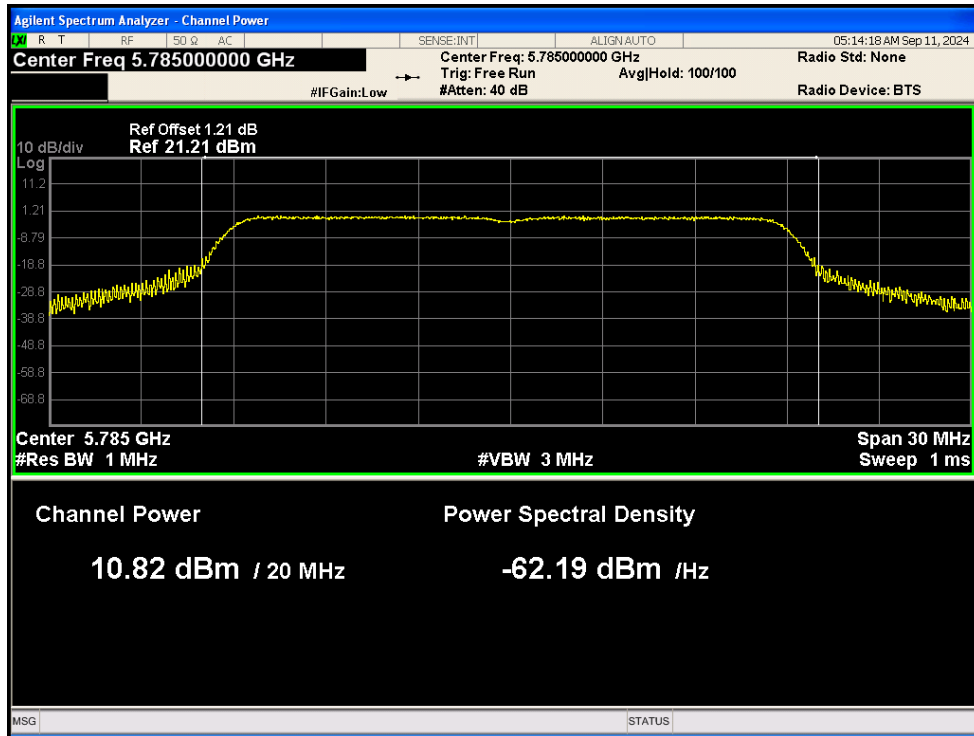
Power NVNT a 5825MHz Ant1



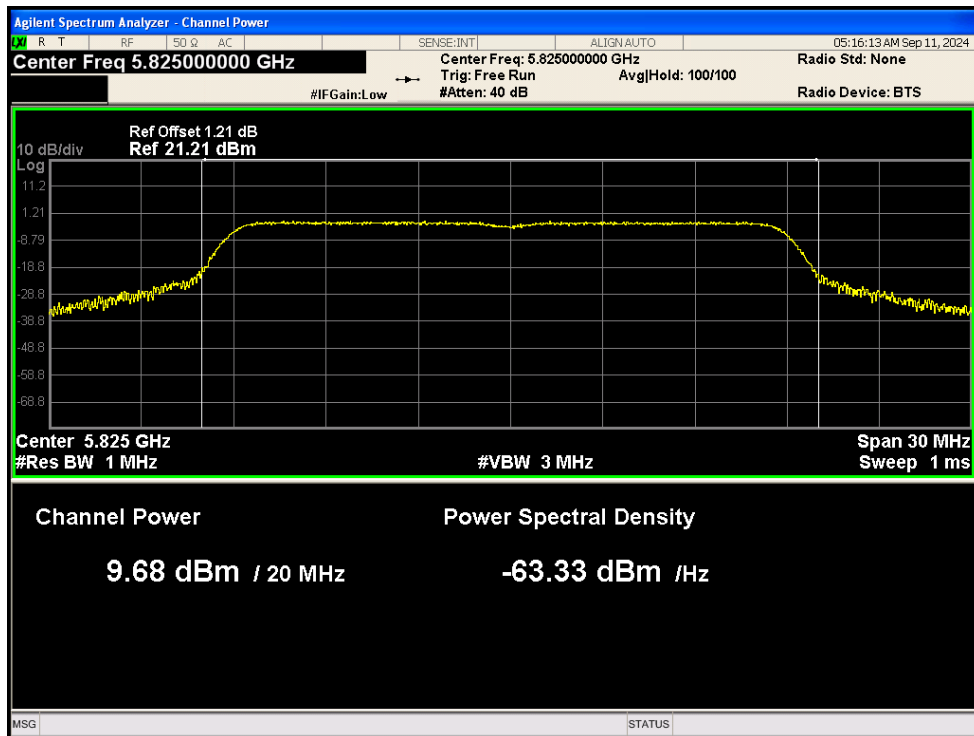
Power NVNT ac20 5745MHz Ant1



Power NVNT ac20 5785MHz Ant1



Power NVNT ac20 5825MHz Ant1



Power NVNT ac40 5755MHz Ant1