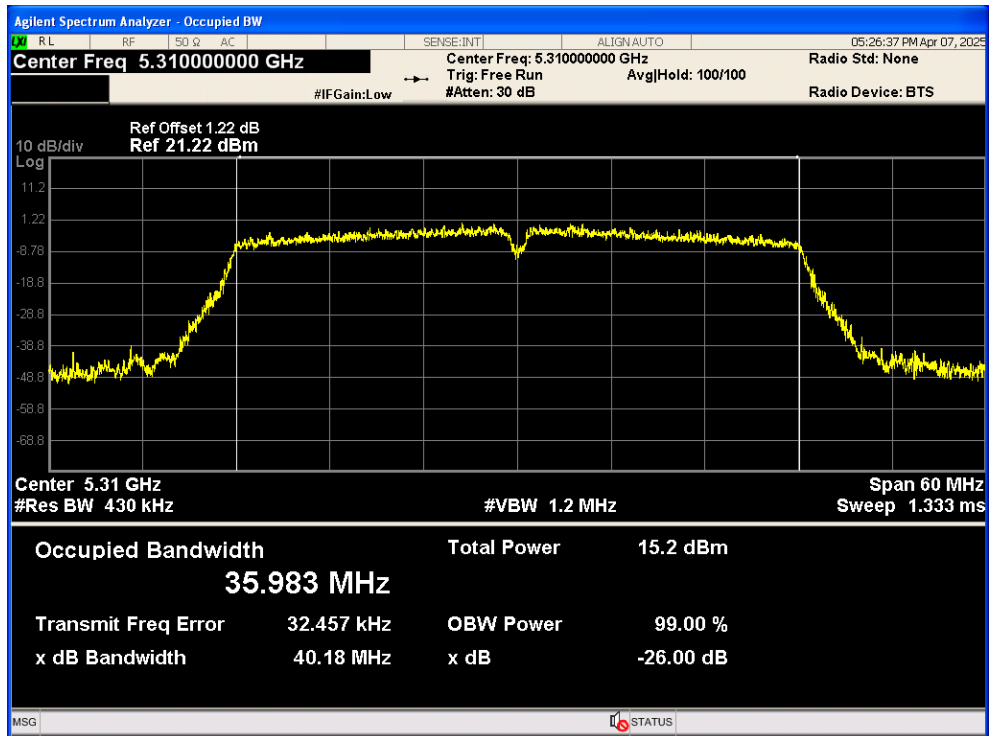
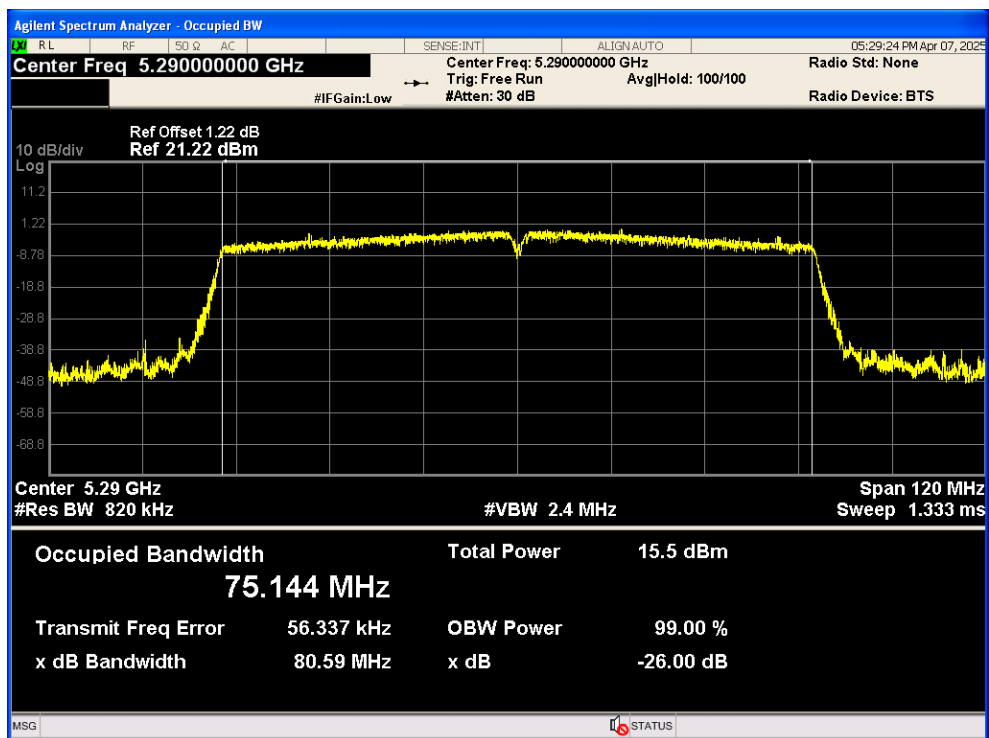
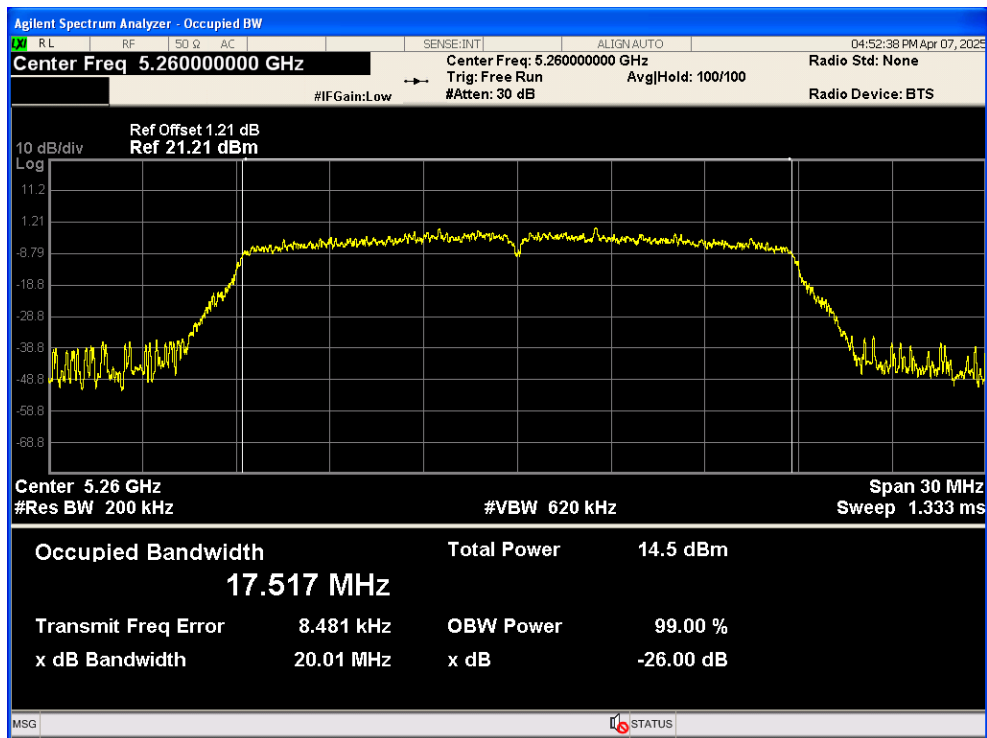




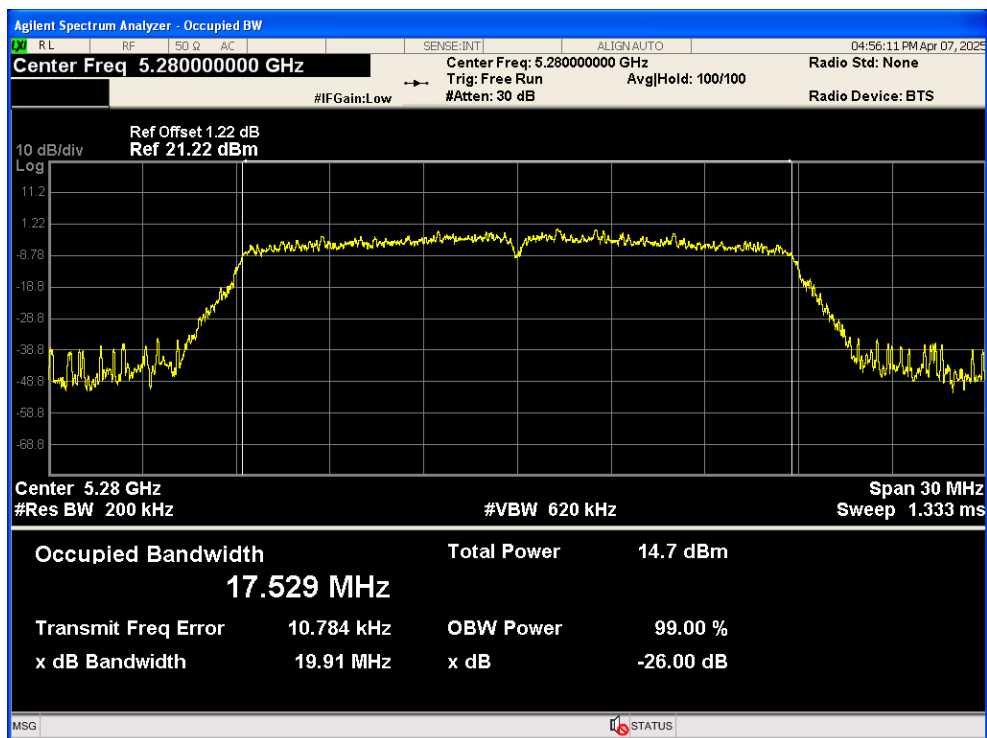
OBW NVNT ac80 5290MHz Ant1



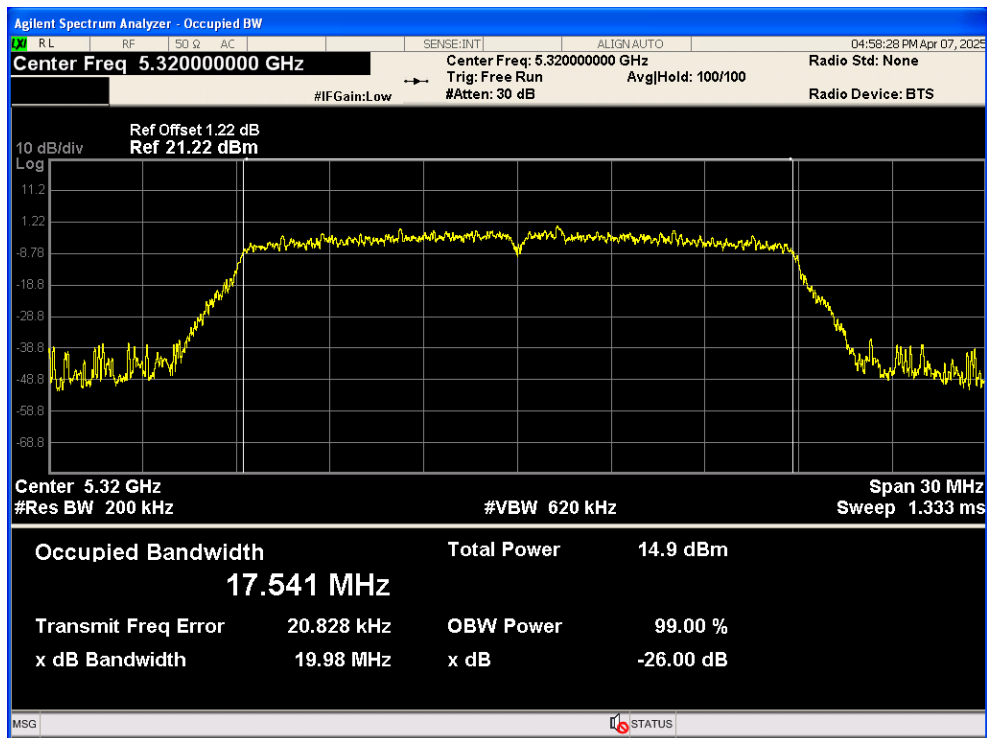
OBW NVNT n20 5260MHz Ant1



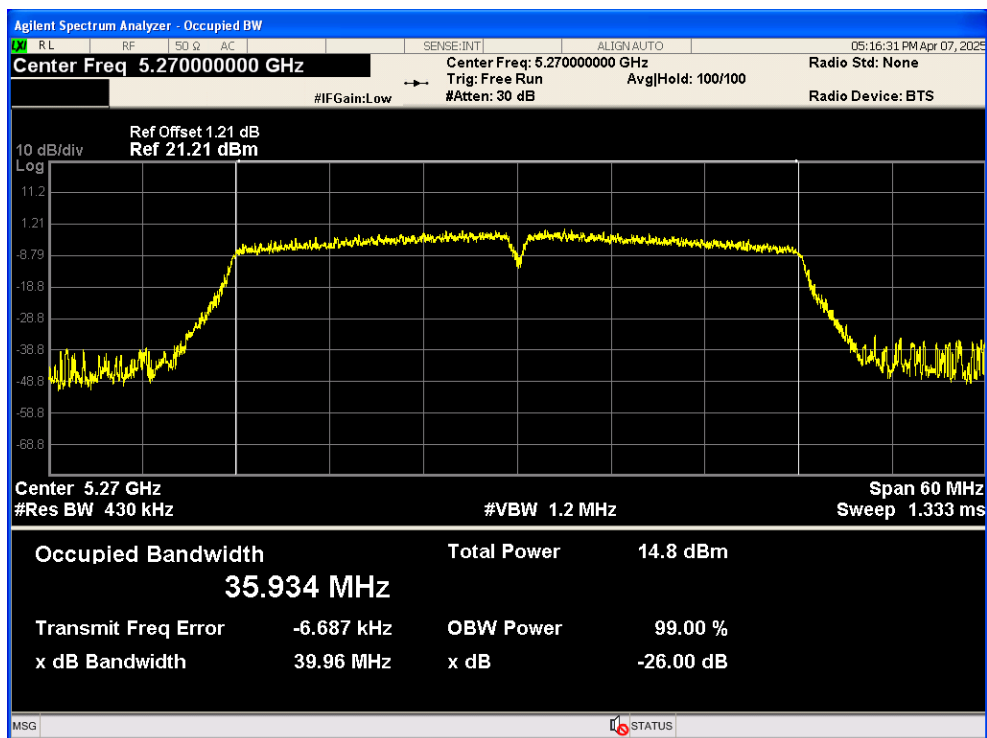
OBW NVNT n20 5280MHz Ant1



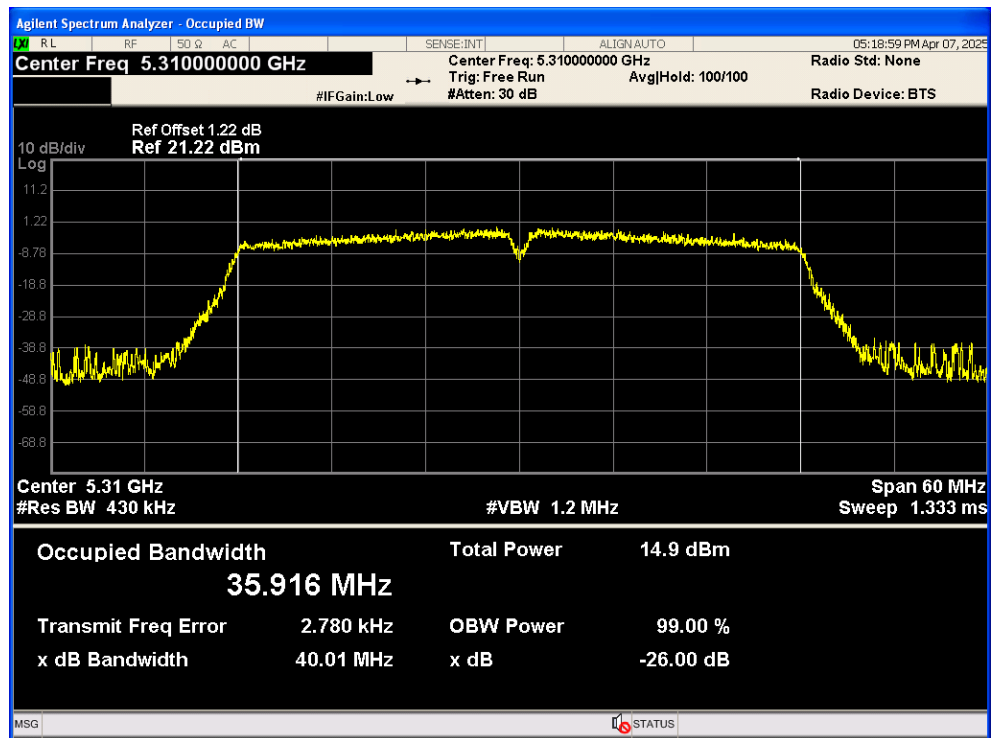
OBW NVNT n20 5320MHz Ant1



OBW NVNT n40 5270MHz Ant1



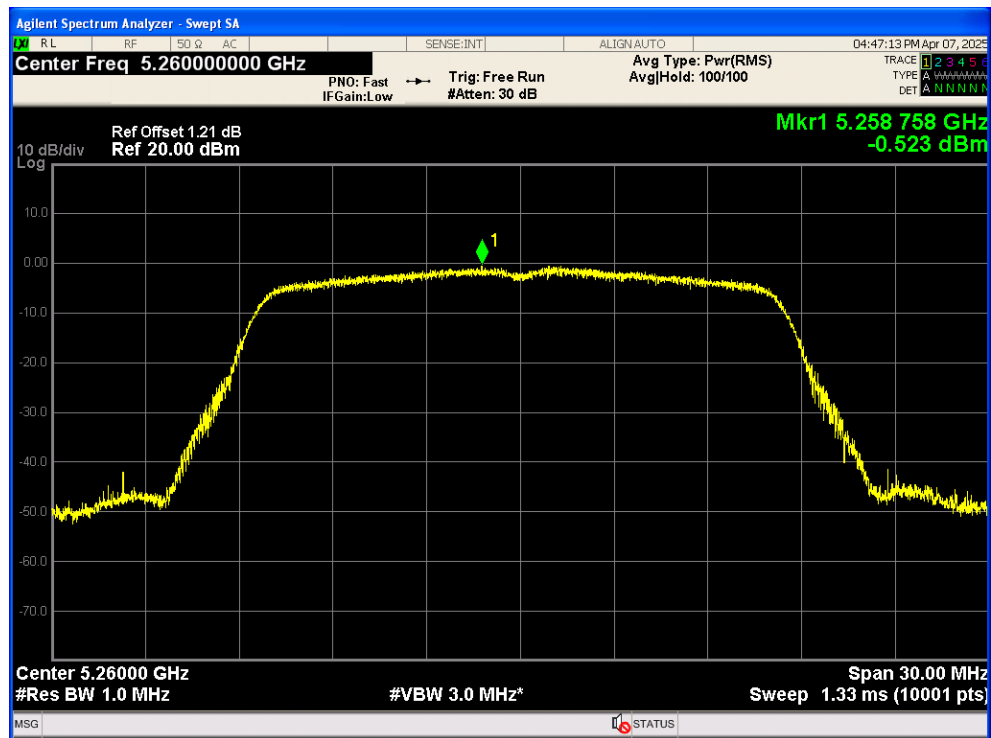
OBW NVNT n40 5310MHz Ant1



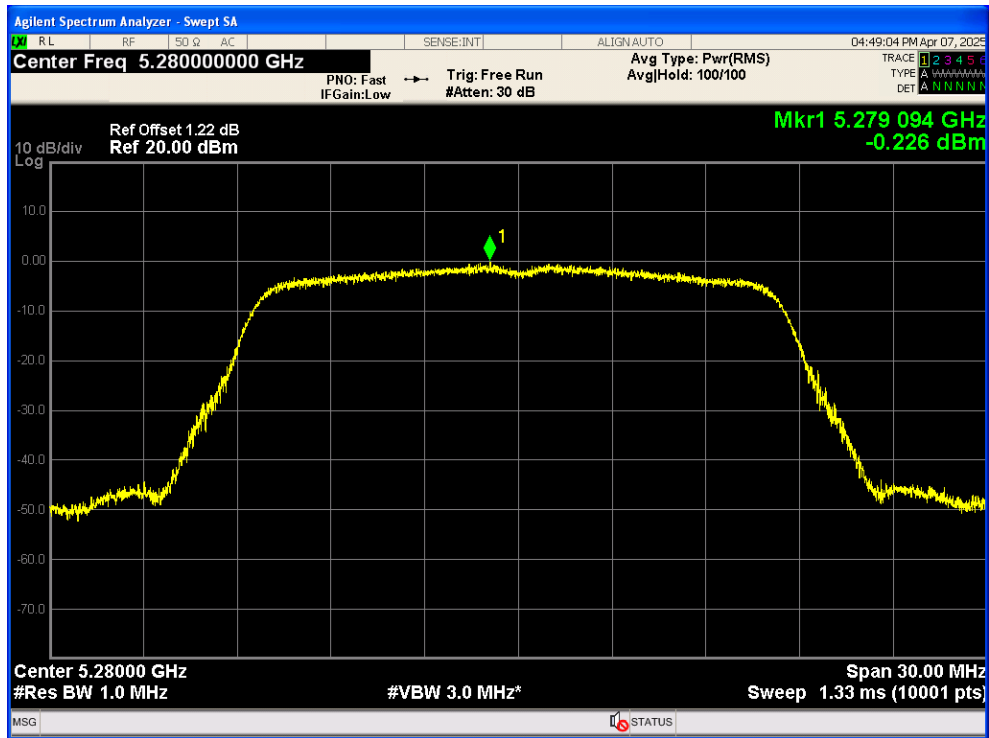
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-0.523	11	Pass
NVNT	a	5280	Ant1	-0.226	11	Pass
NVNT	a	5320	Ant1	-0.396	11	Pass
NVNT	ac20	5260	Ant1	-0.879	11	Pass
NVNT	ac20	5280	Ant1	-0.574	11	Pass
NVNT	ac20	5320	Ant1	-0.791	11	Pass
NVNT	ac40	5270	Ant1	-3.539	11	Pass
NVNT	ac40	5310	Ant1	-3.349	11	Pass
NVNT	ac80	5290	Ant1	-6.858	11	Pass
NVNT	n20	5260	Ant1	-1.089	11	Pass
NVNT	n20	5280	Ant1	-0.408	11	Pass
NVNT	n20	5320	Ant1	-0.458	11	Pass
NVNT	n40	5270	Ant1	-3.793	11	Pass
NVNT	n40	5310	Ant1	-3.54	11	Pass

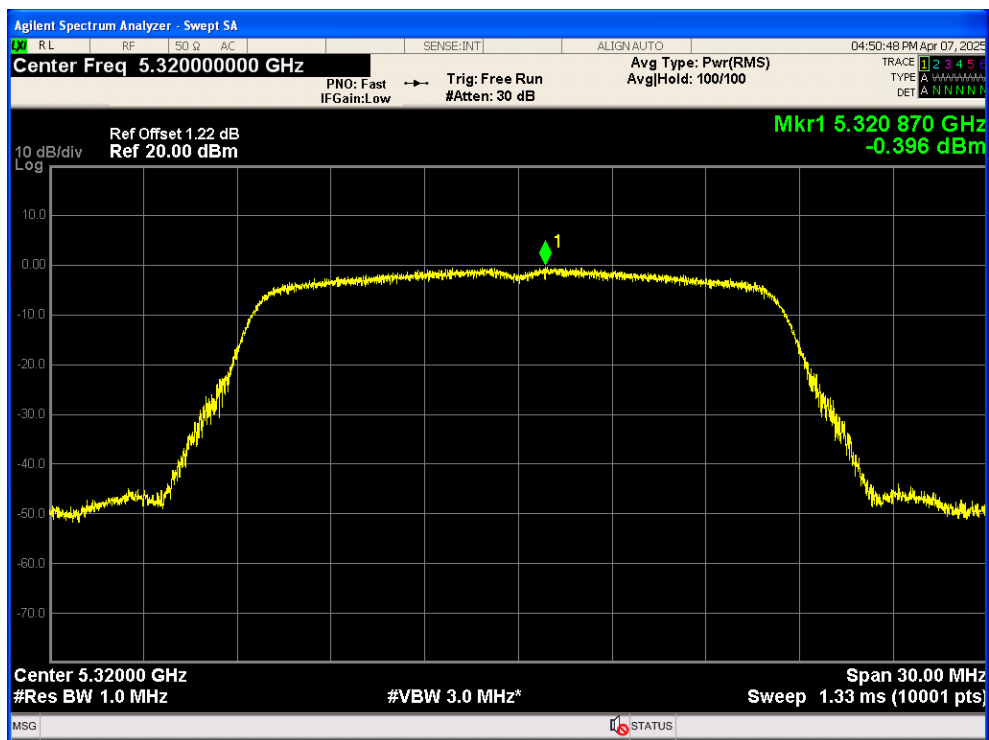
PSD NVNT a 5260MHz Ant1



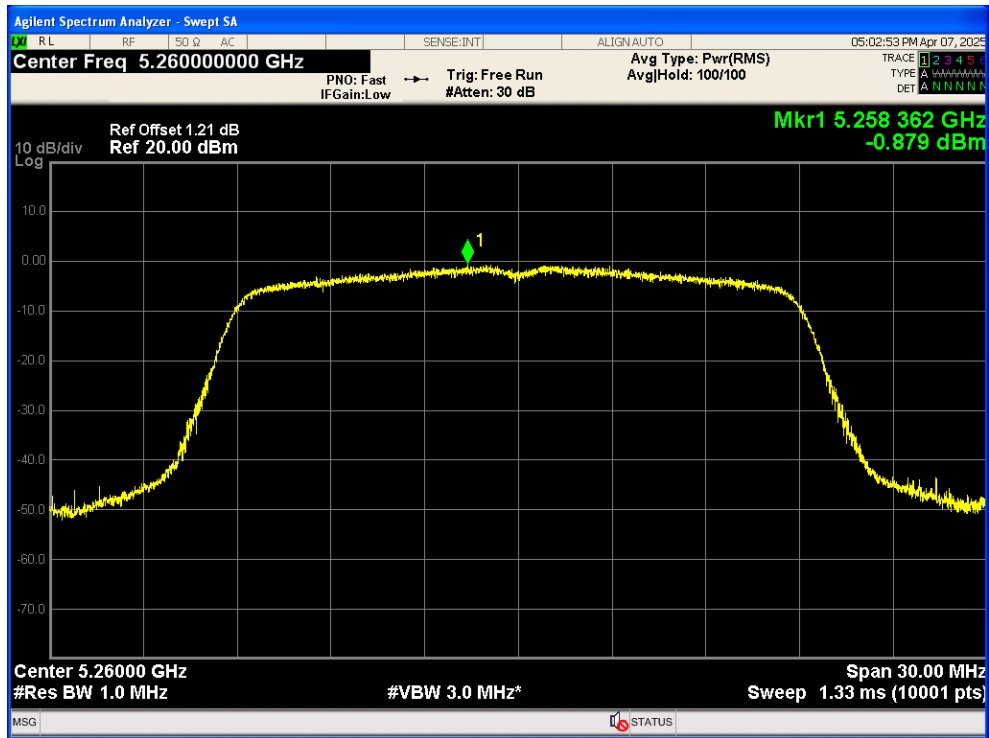
PSD NVNT a 5280MHz Ant1



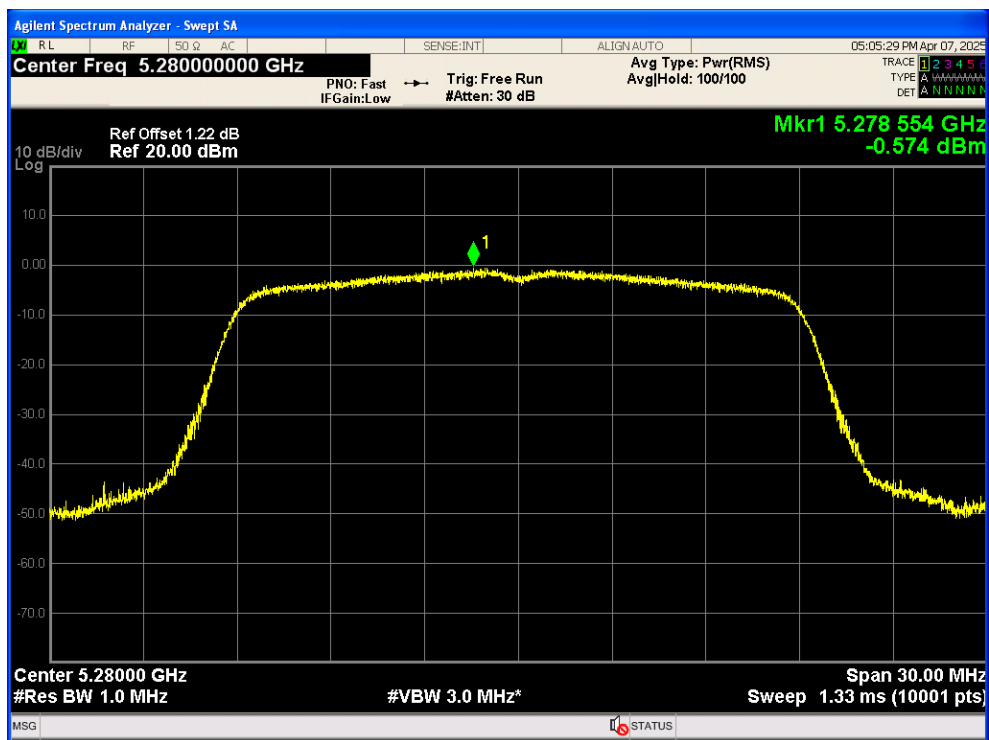
PSD NVNT a 5320MHz Ant1



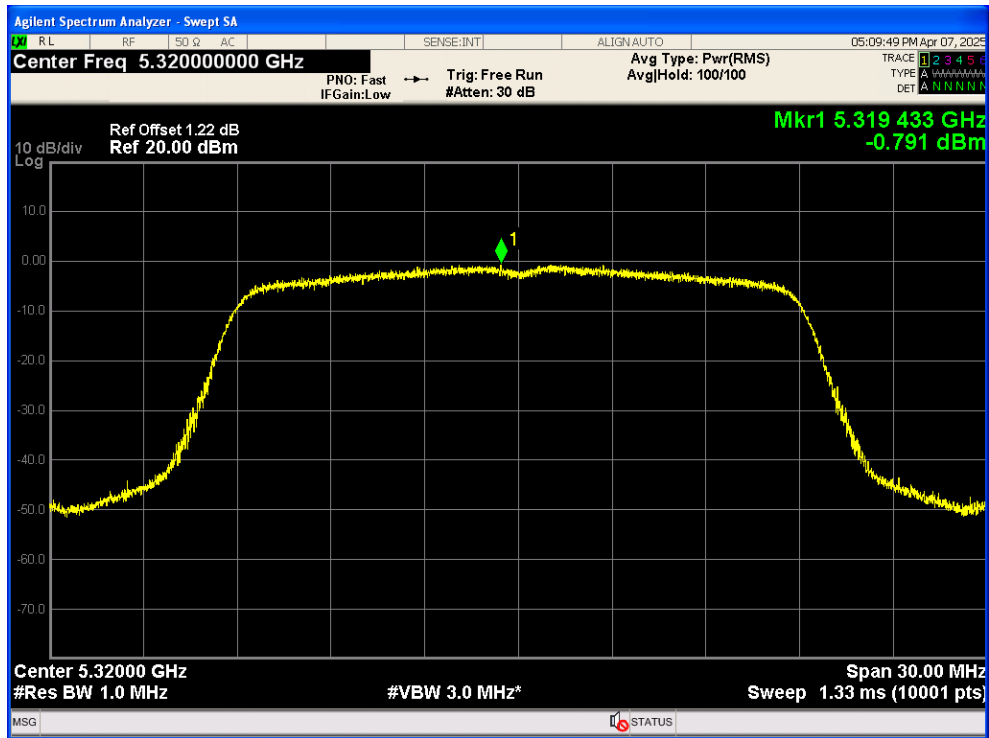
PSD NVNT ac20 5260MHz Ant1



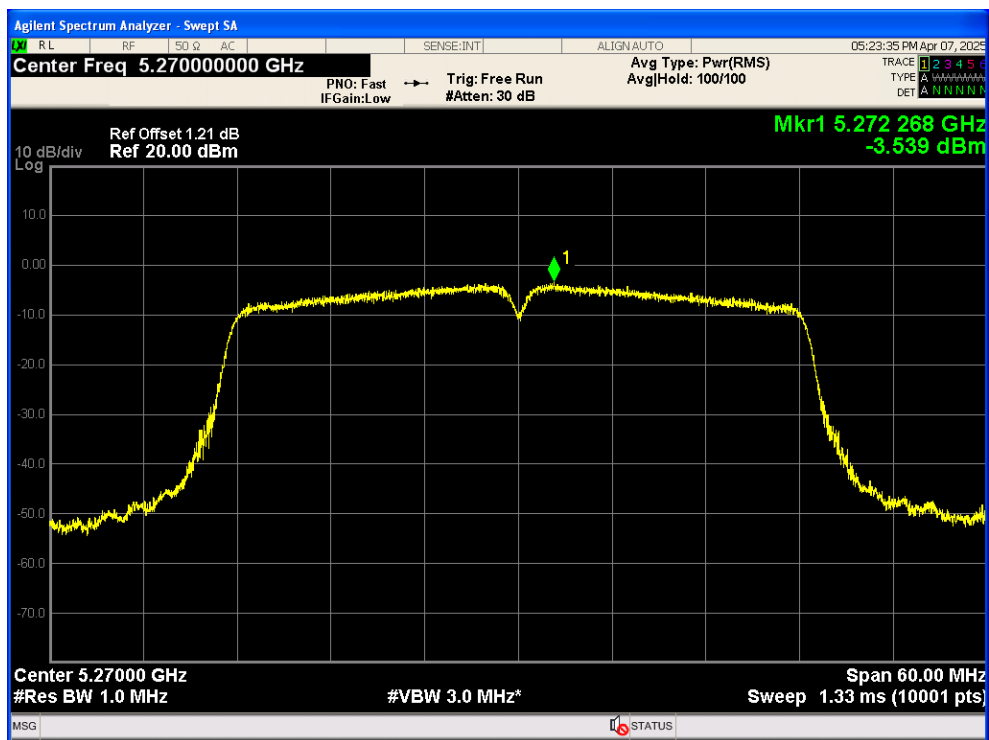
PSD NVNT ac20 5280MHz Ant1



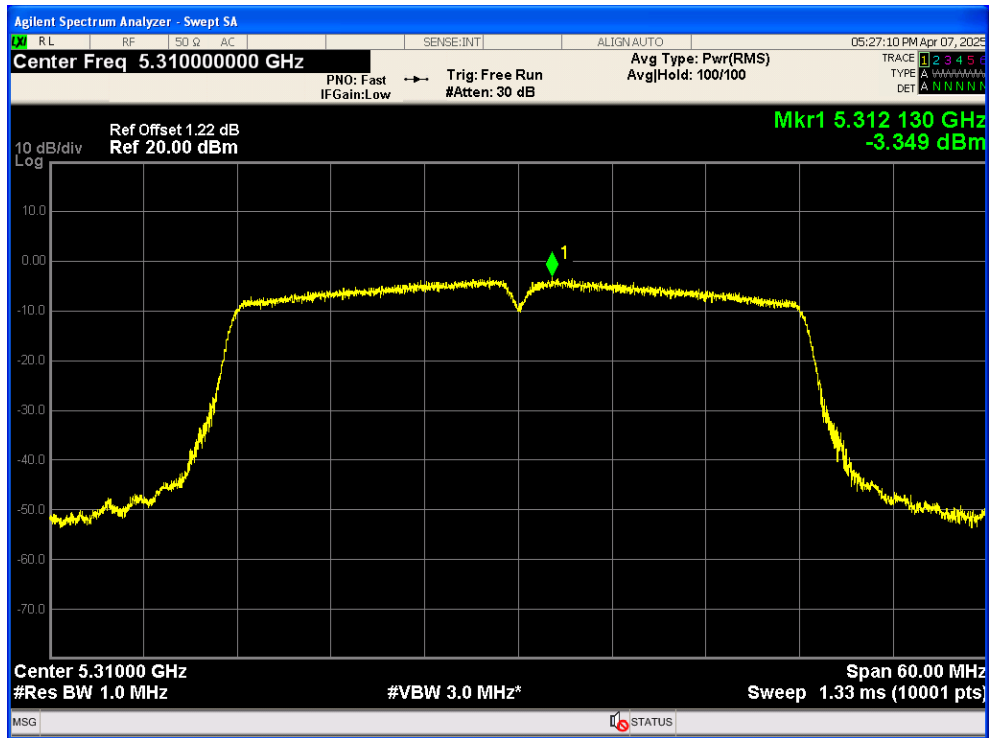
PSD NVNT ac20 5320MHz Ant1



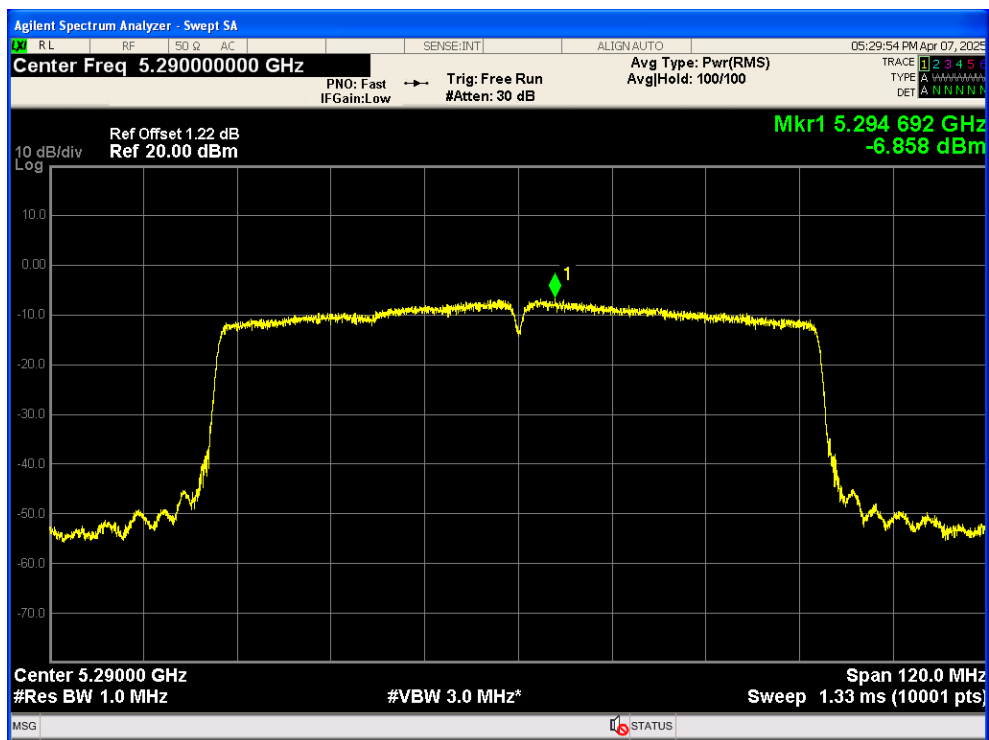
PSD NVNT ac40 5270MHz Ant1



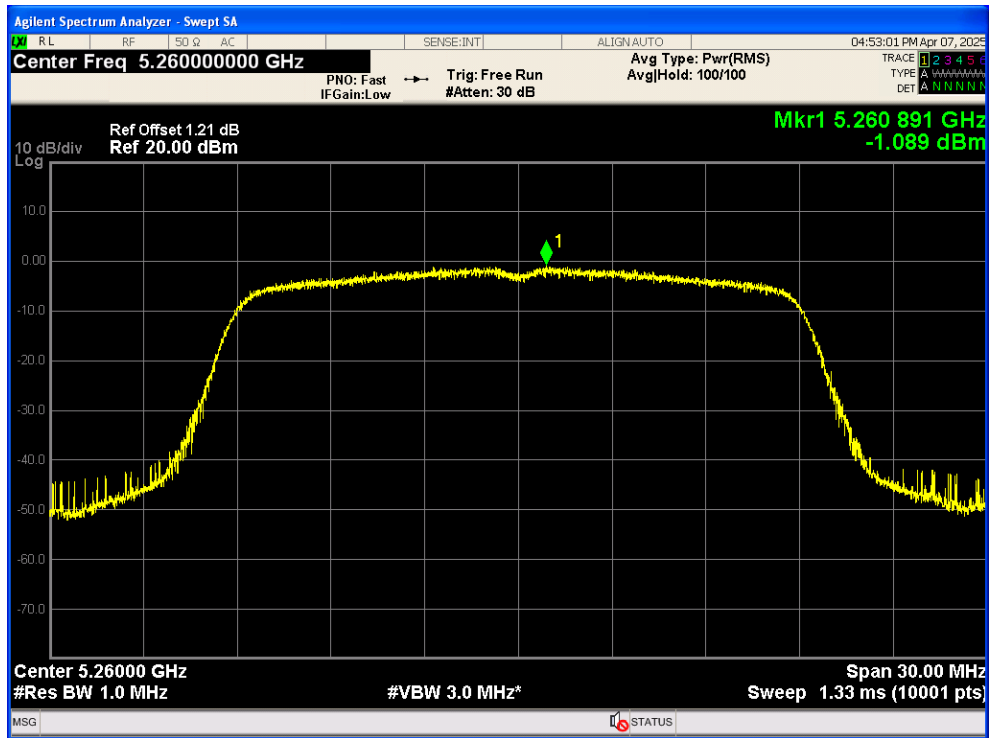
PSD NVNT ac40 5310MHz Ant1



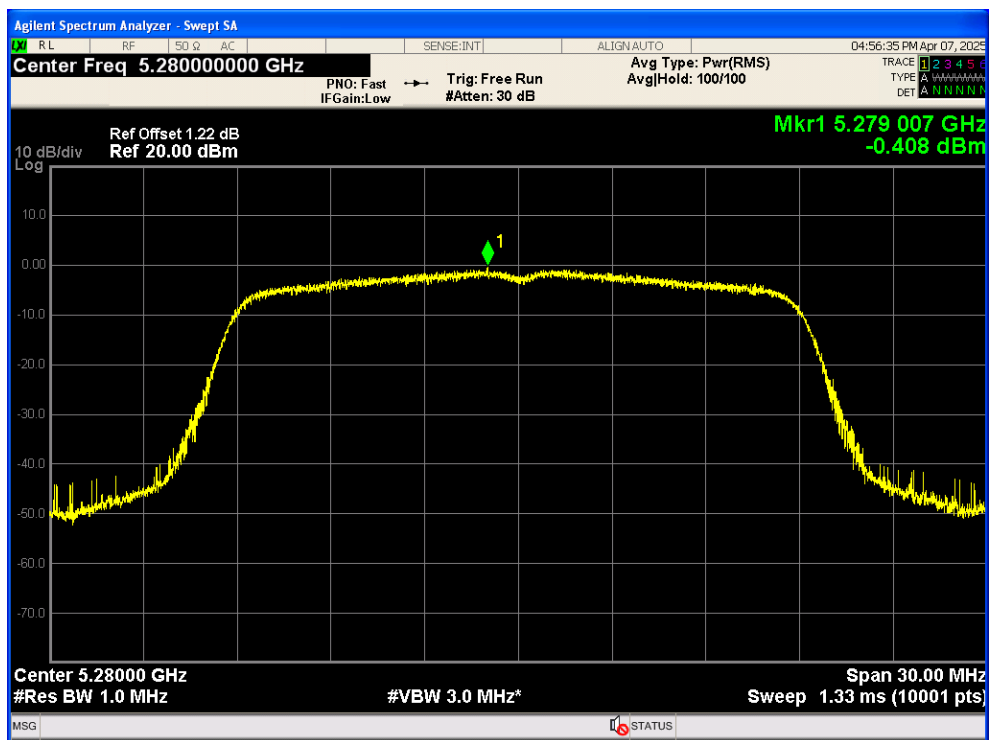
PSD NVNT ac80 5290MHz Ant1



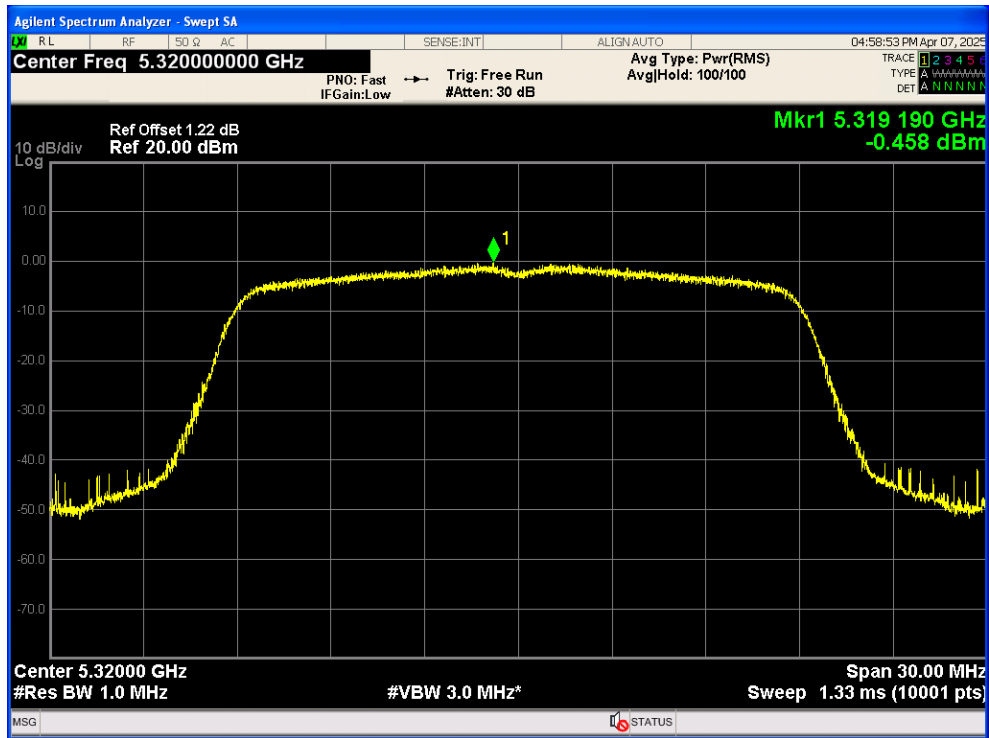
PSD NVNT n20 5260MHz Ant1



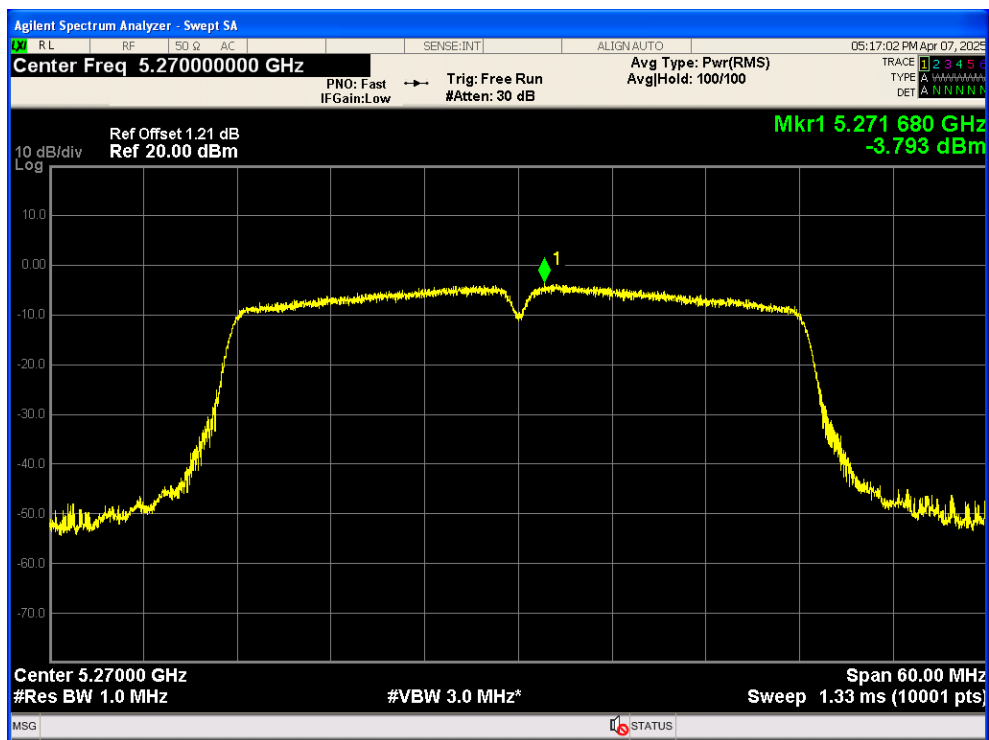
PSD NVNT n20 5280MHz Ant1



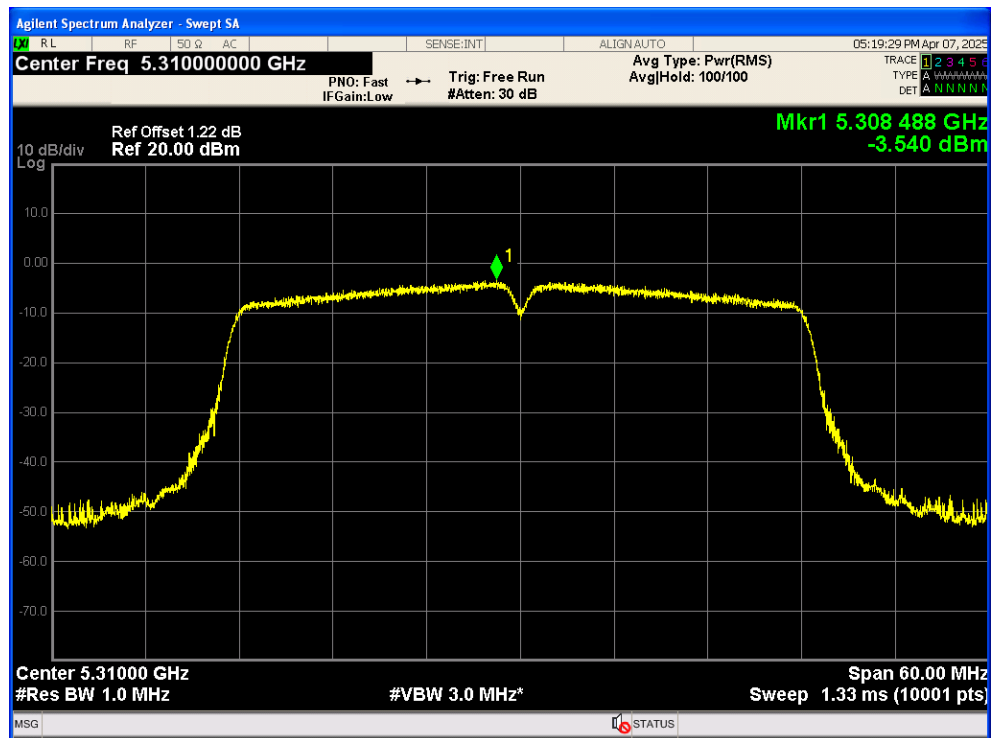
PSD NVNT n20 5320MHz Ant1



PSD NVNT n40 5270MHz Ant1



PSD NVNT n40 5310MHz Ant1

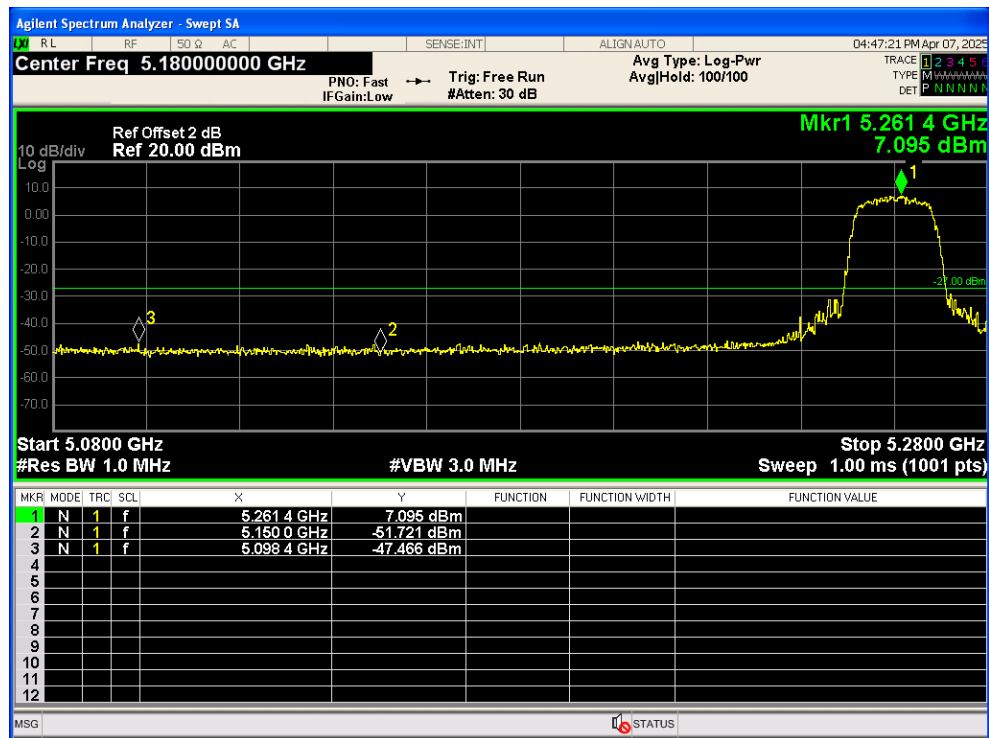


Band Edge

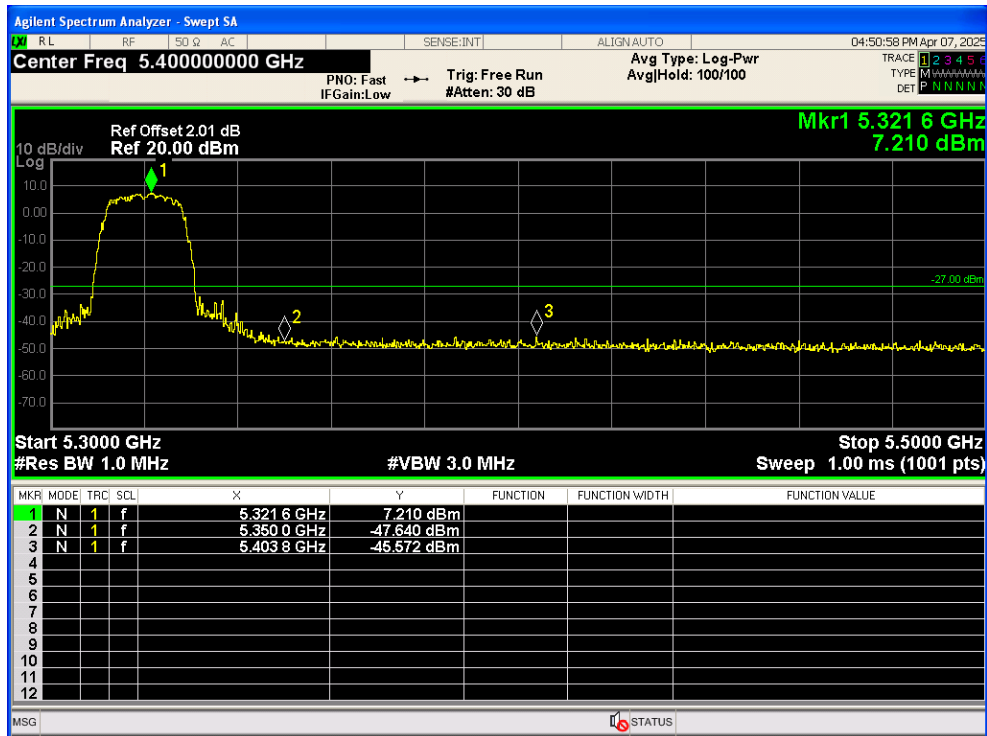
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-47.46	-27	Pass
NVNT	a	5320	Ant1	-45.57	-27	Pass
NVNT	ac20	5260	Ant1	-47.66	-27	Pass
NVNT	ac20	5320	Ant1	-46.02	-27	Pass
NVNT	ac40	5270	Ant1	-47.53	-27	Pass
NVNT	ac40	5310	Ant1	-41.65	-27	Pass
NVNT	ac80	5290	Ant1	-47.23	-27	Pass
NVNT	n20	5260	Ant1	-47.62	-27	Pass
NVNT	n20	5320	Ant1	-45.3	-27	Pass
NVNT	n40	5270	Ant1	-47.85	-27	Pass
NVNT	n40	5310	Ant1	-37.03	-27	Pass

Note1: This test has increased antenna gain .

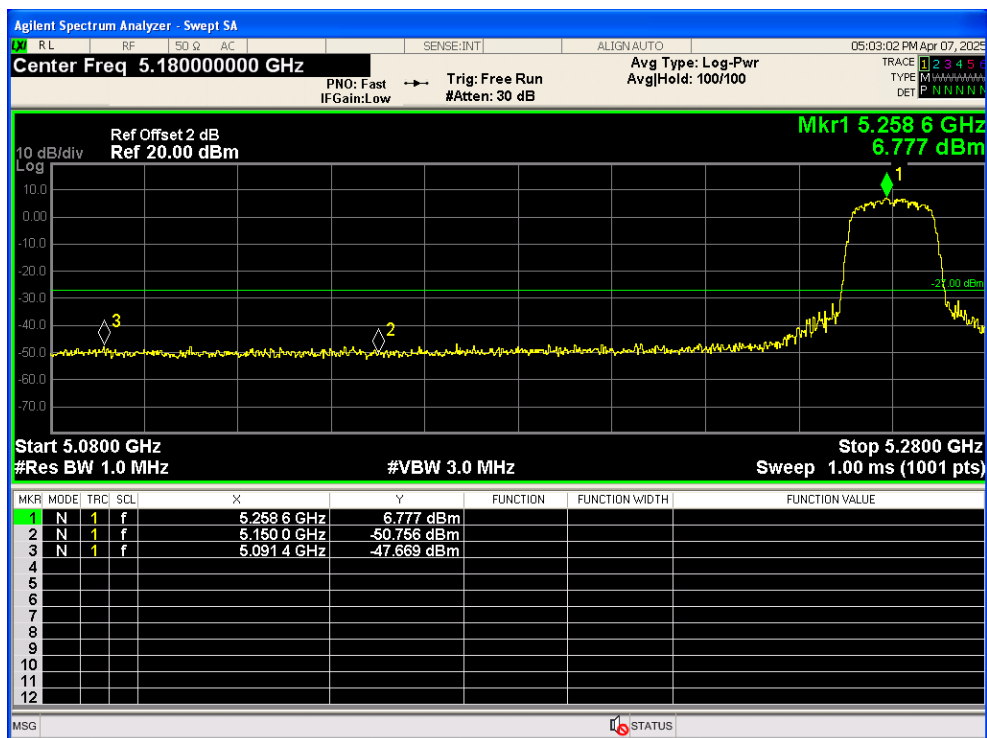
Band Edge NVNT a 5260MHz Low Ant1



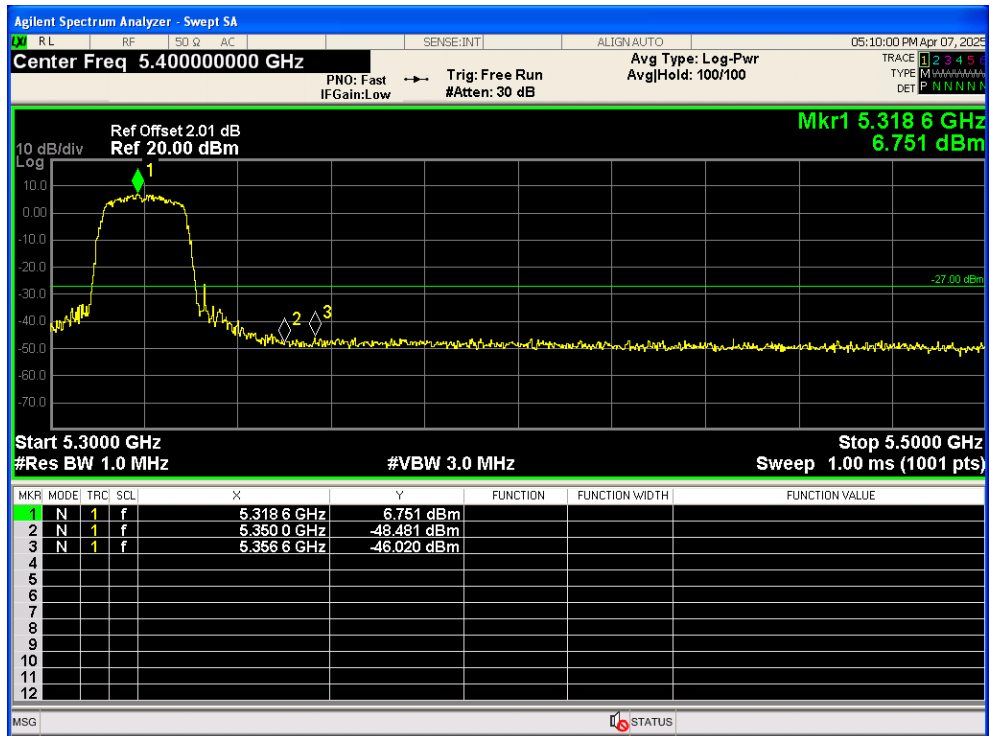
Band Edge NVNT a 5320MHz High Ant1



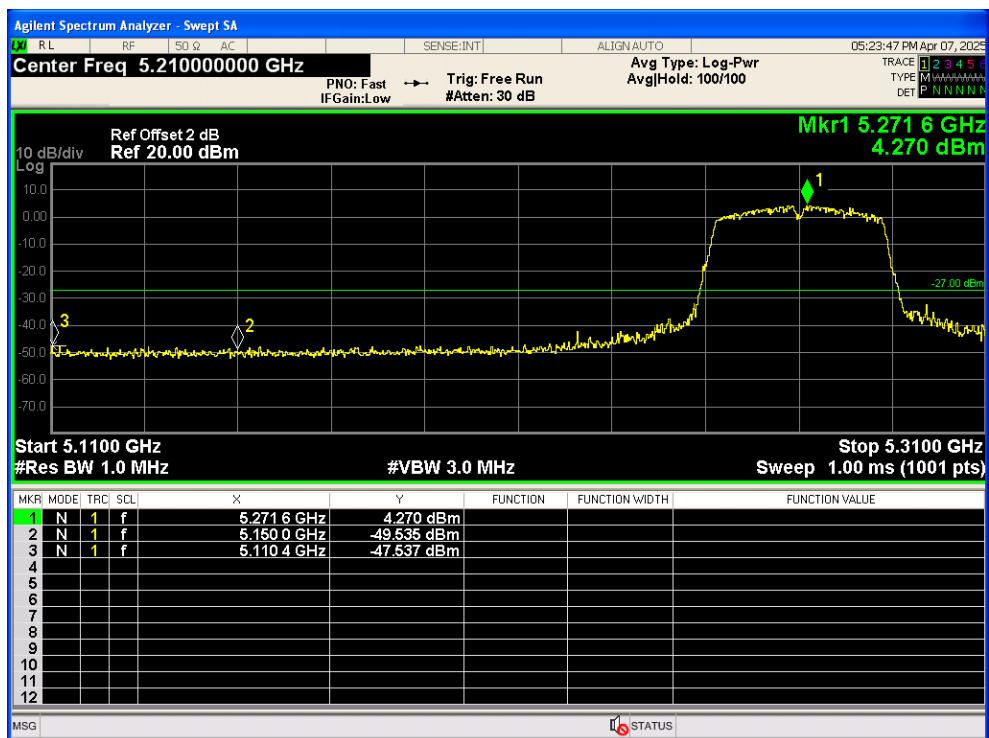
Band Edge NVNT ac20 5260MHz Low Ant1



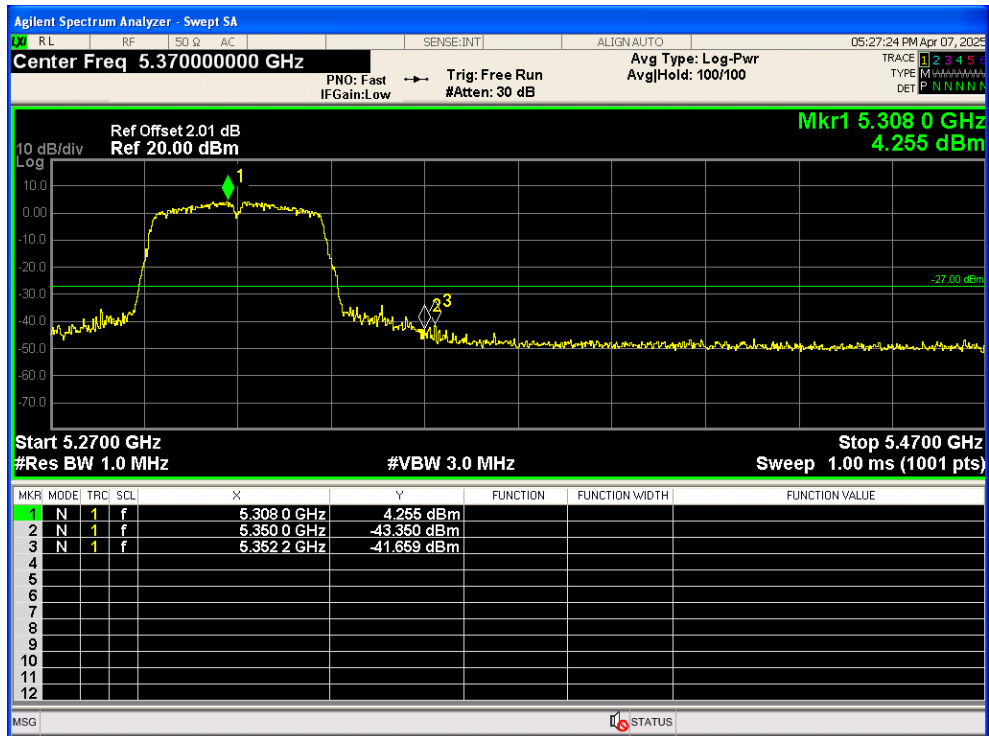
Band Edge NVNT ac20 5320MHz High Ant1



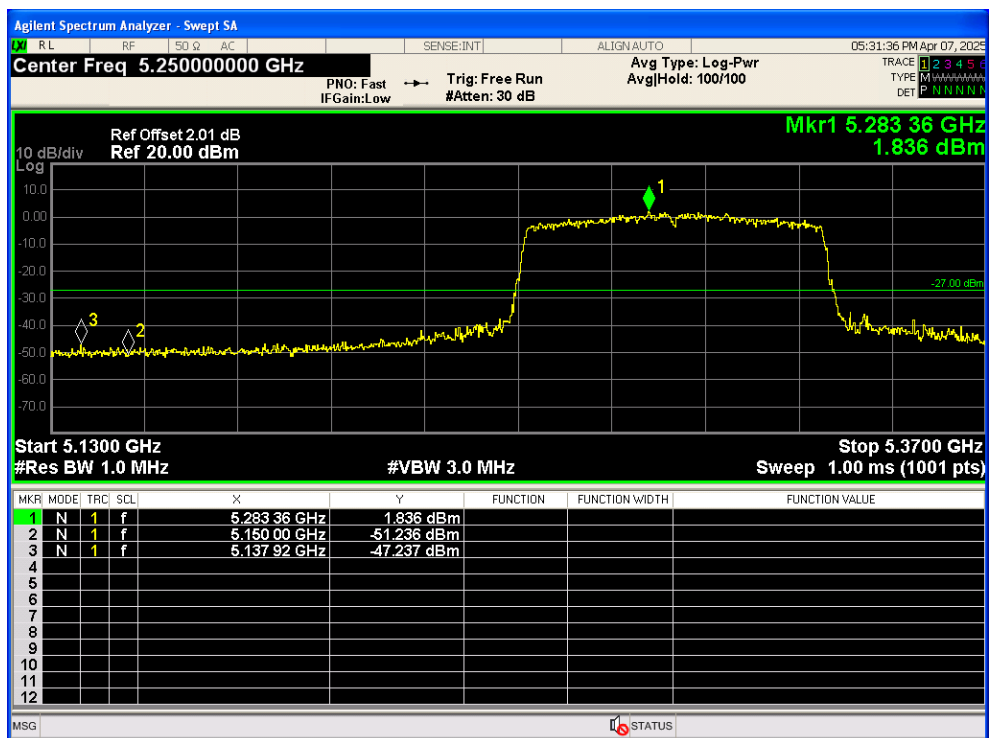
Band Edge NVNT ac40 5270MHz Low Ant1



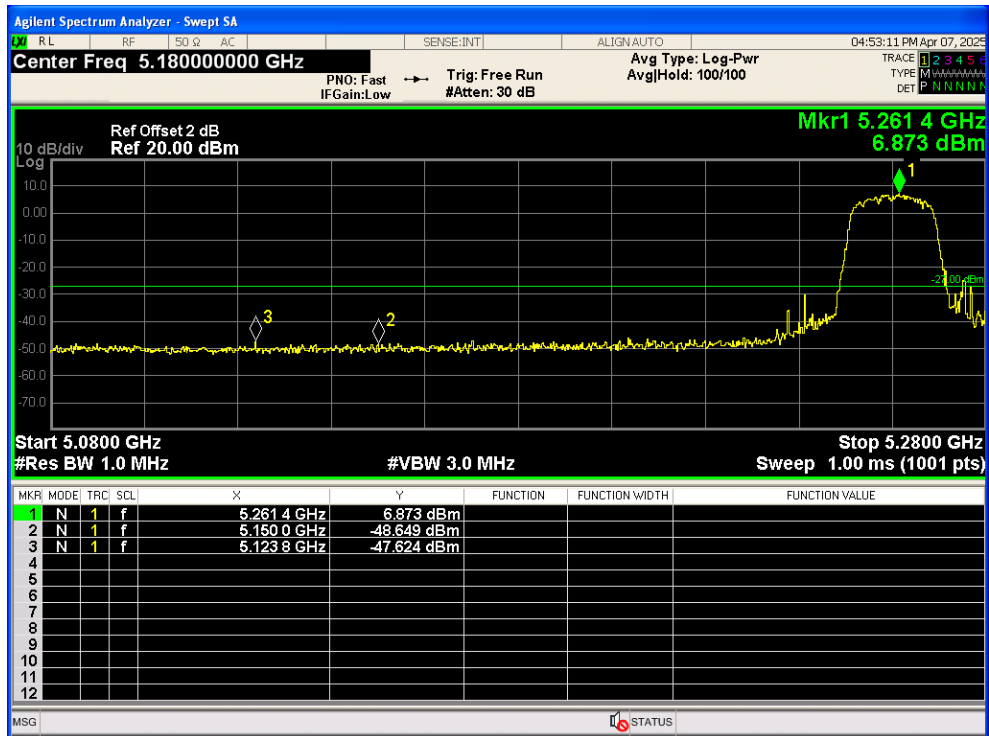
Band Edge NVNT ac40 5310MHz High Ant1



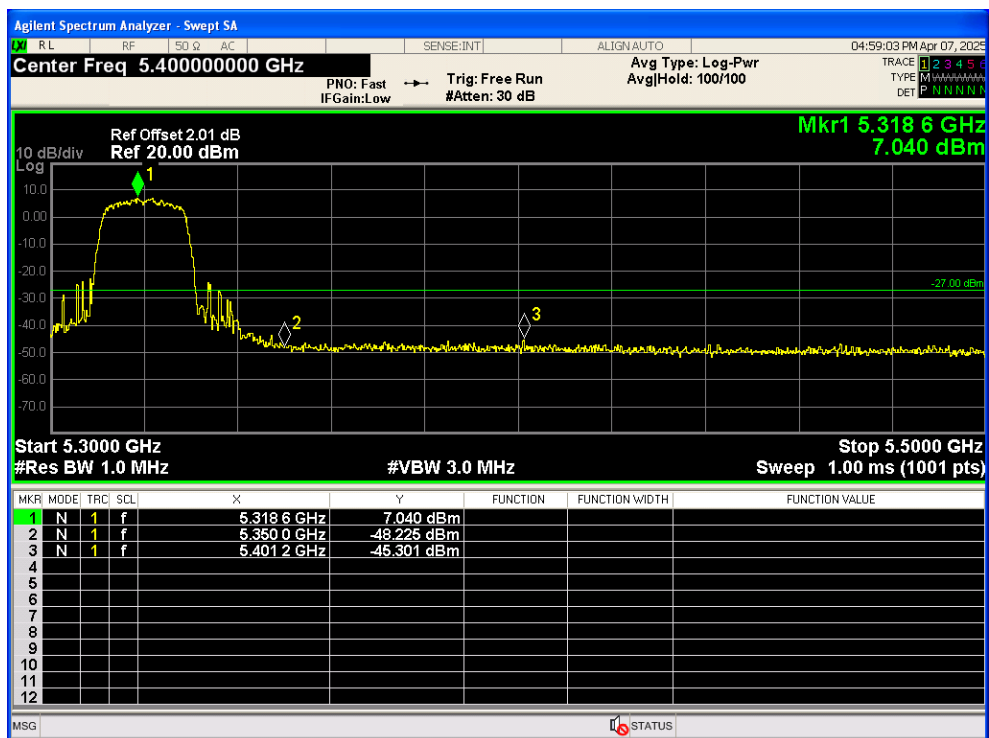
Band Edge NVNT ac80 5290MHz Low Ant1



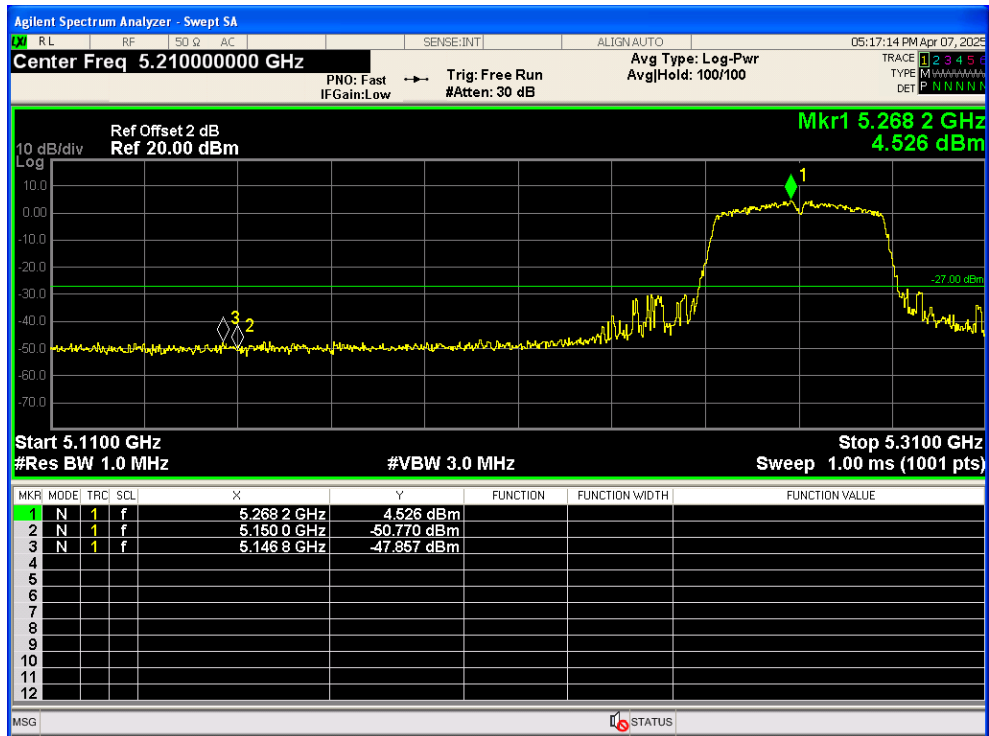
Band Edge NVNT n20 5260MHz Low Ant1



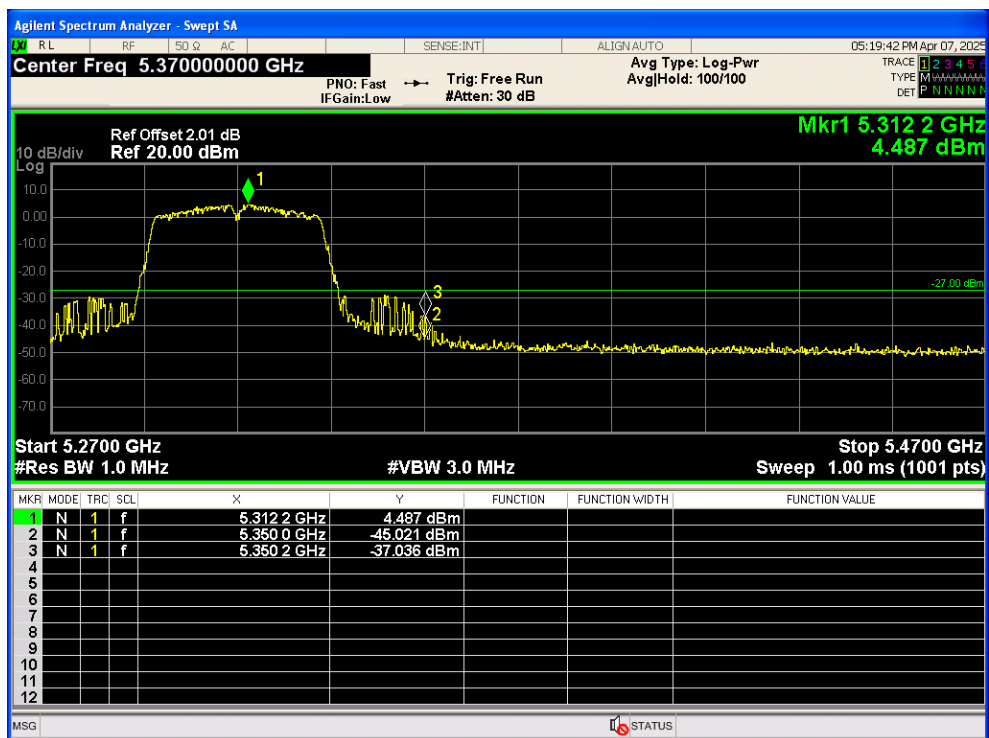
Band Edge NVNT n20 5320MHz High Ant1



Band Edge NVNT n40 5270MHz Low Ant1



Band Edge NVNT n40 5310MHz High Ant1



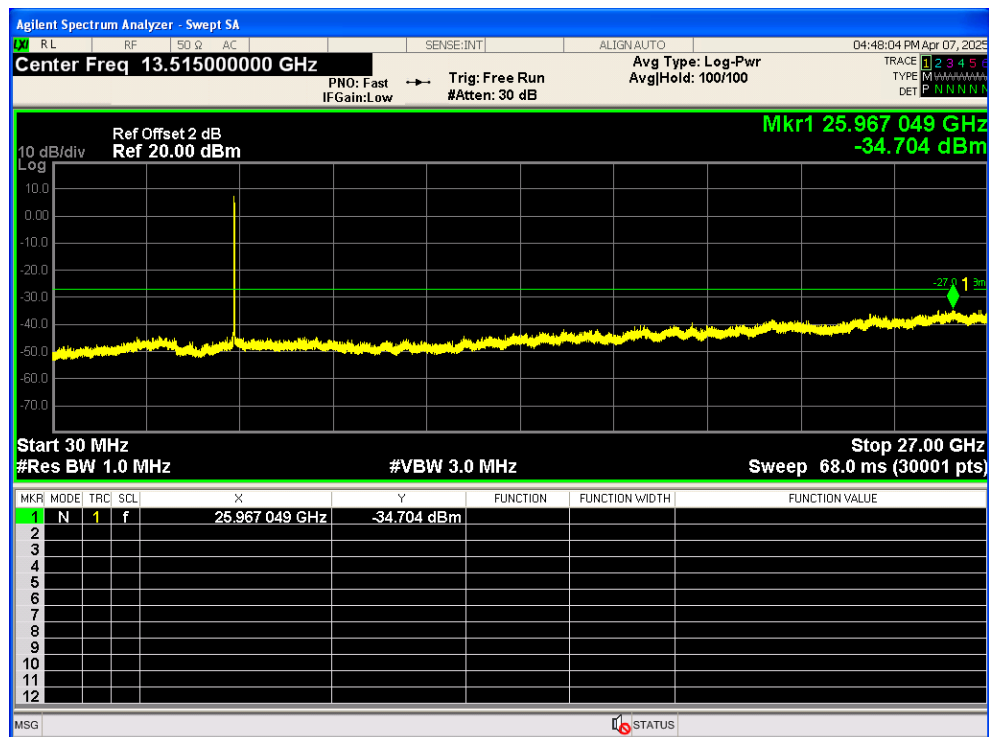
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant1	-34.7	-27	Pass
NVNT	a	5280	Ant1	-33.8	-27	Pass
NVNT	a	5320	Ant1	-34.24	-27	Pass
NVNT	ac20	5260	Ant1	-34.9	-27	Pass
NVNT	ac20	5280	Ant1	-34.29	-27	Pass
NVNT	ac20	5320	Ant1	-34.49	-27	Pass
NVNT	ac40	5270	Ant1	-33.41	-27	Pass
NVNT	ac40	5310	Ant1	-33.53	-27	Pass
NVNT	ac80	5290	Ant1	-34.33	-27	Pass
NVNT	n20	5260	Ant1	-34.18	-27	Pass
NVNT	n20	5280	Ant1	-34.7	-27	Pass
NVNT	n20	5320	Ant1	-34.89	-27	Pass
NVNT	n40	5270	Ant1	-34.95	-27	Pass
NVNT	n40	5310	Ant1	-34.75	-27	Pass

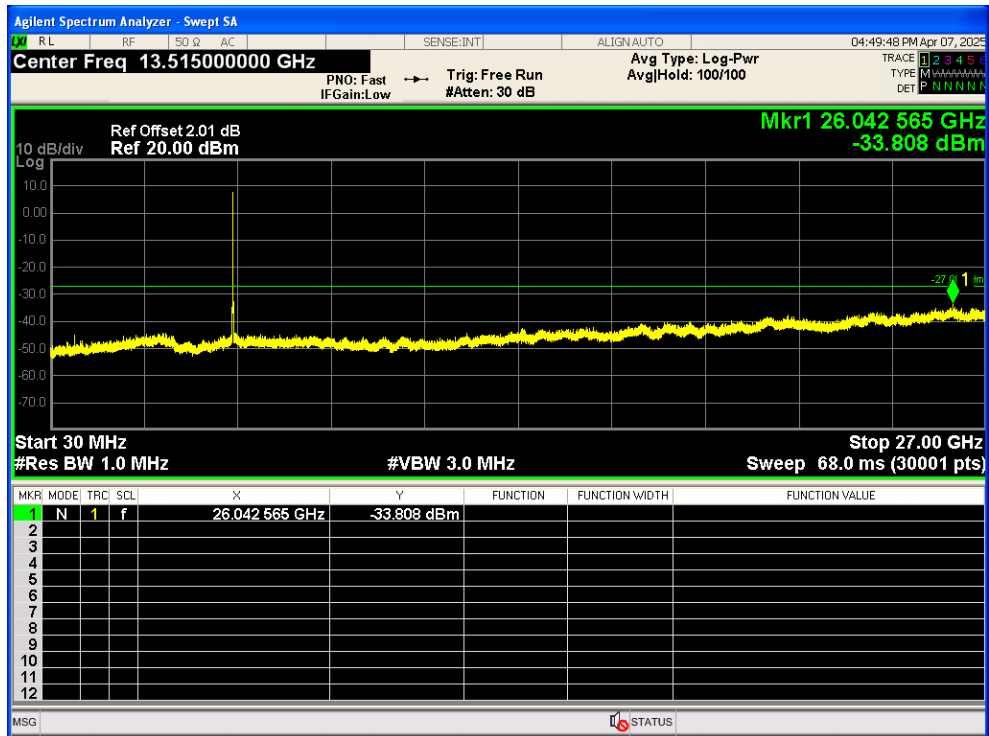
Note1: This test has increased antenna gain .

Note2: 27GHz-40GHz has been tested in the spatial method, and the data of the direct connection method is not displayed

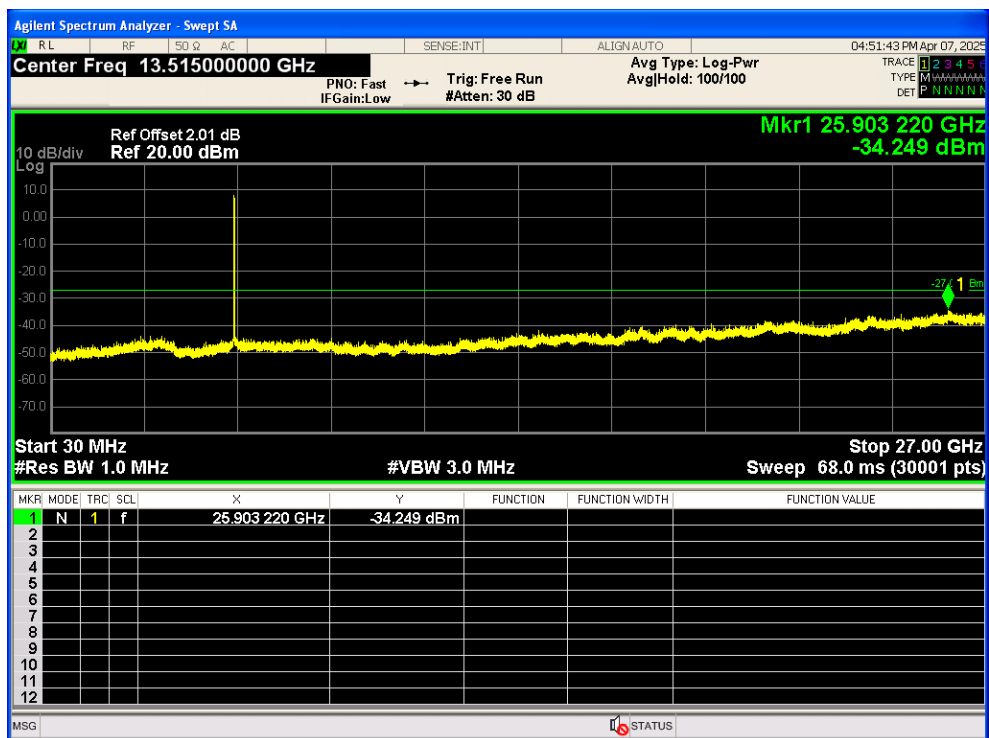
Tx. Spurious NVNT a 5260MHz Ant1 Emission



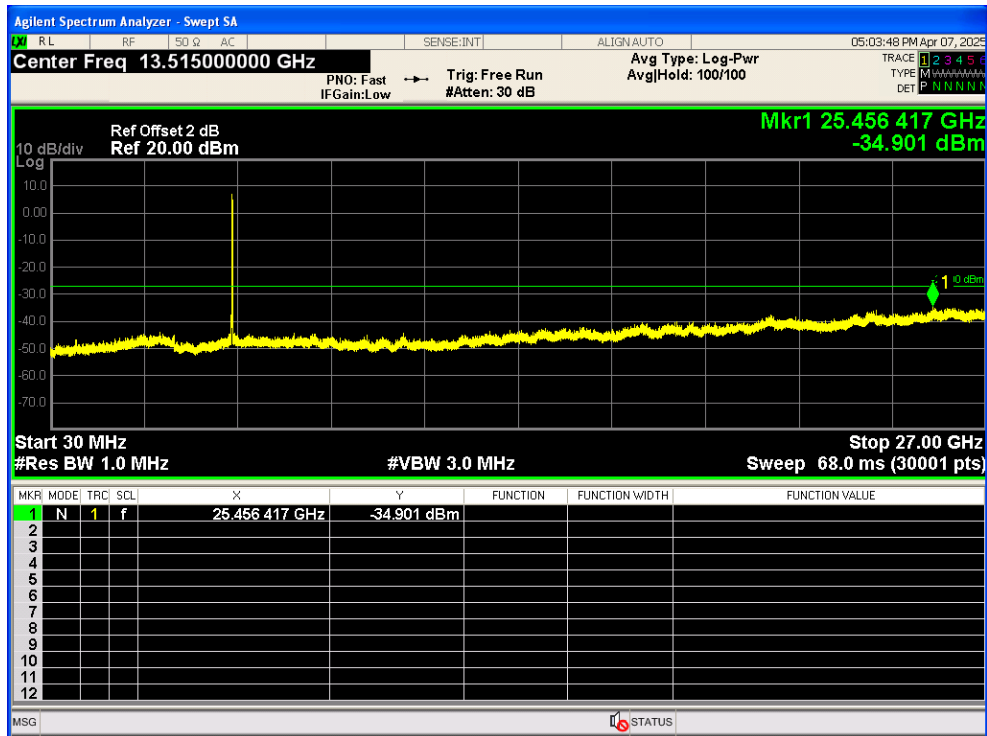
Tx. Spurious NVNT a 5280MHz Ant1 Emission



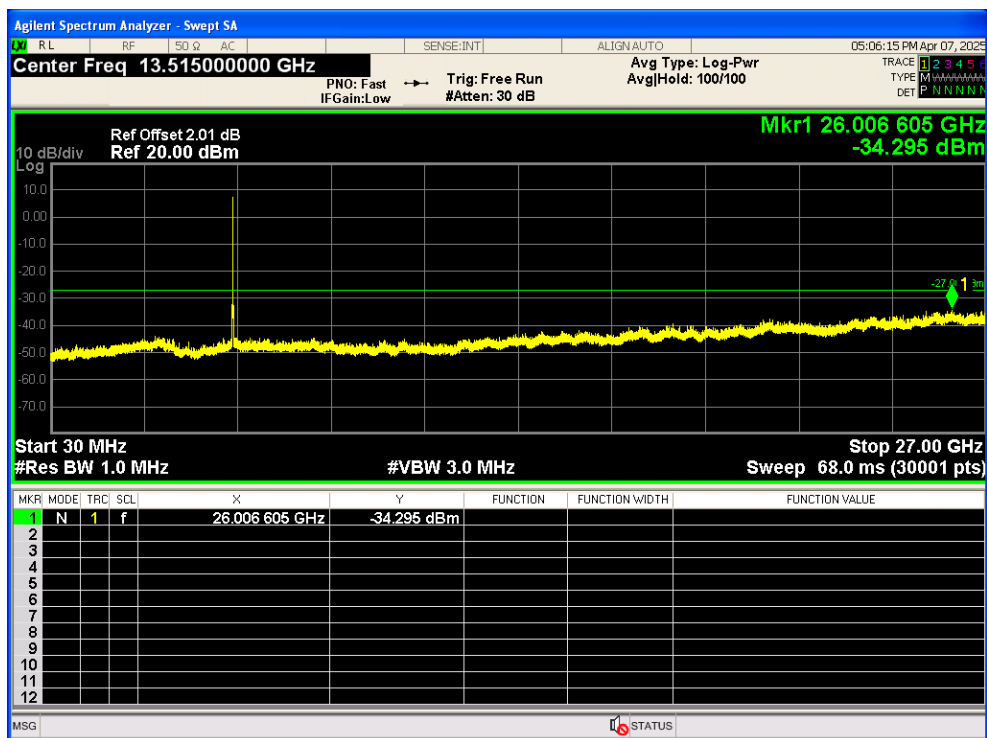
Tx. Spurious NVNT a 5320MHz Ant1 Emission



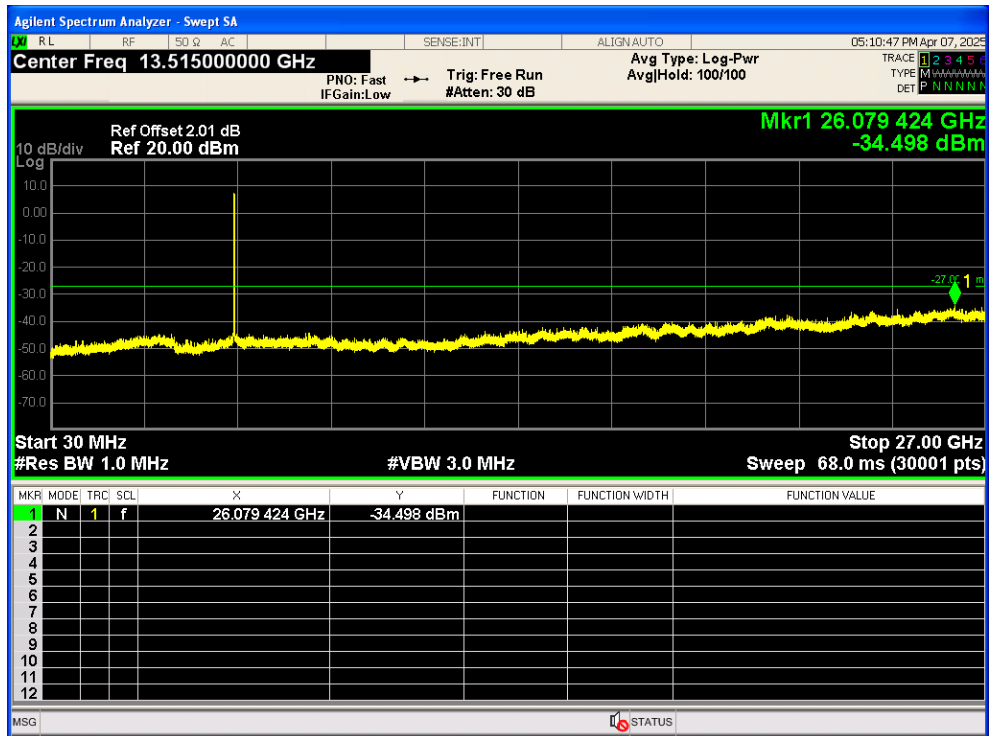
Tx. Spurious NVNT ac20 5260MHz Ant1 Emission



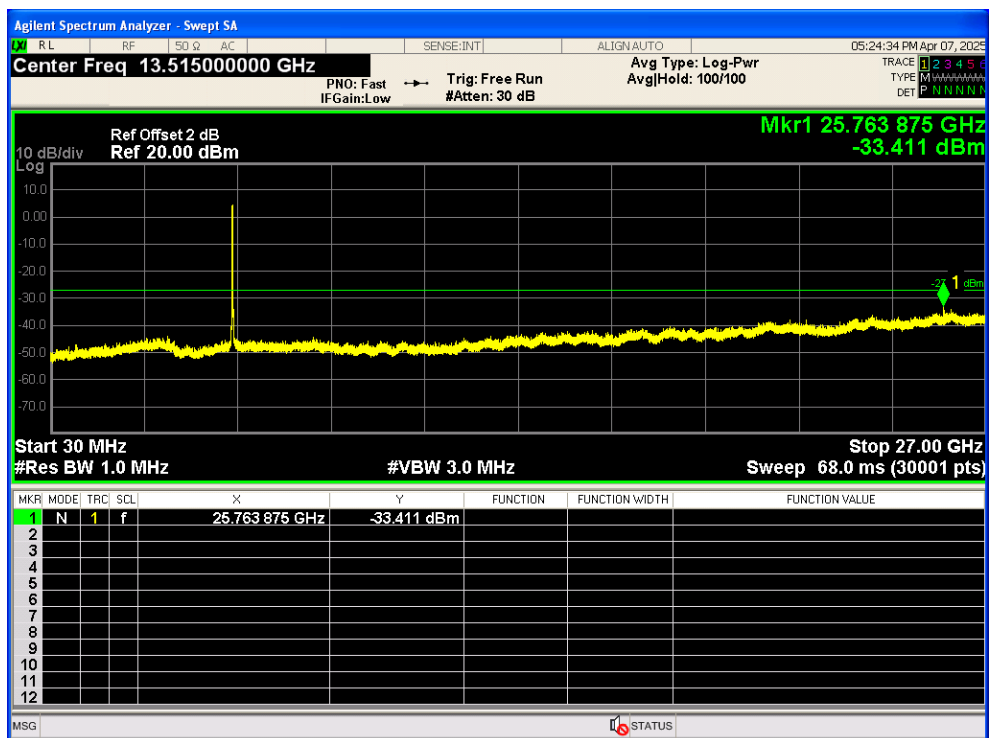
Tx. Spurious NVNT ac20 5280MHz Ant1 Emission



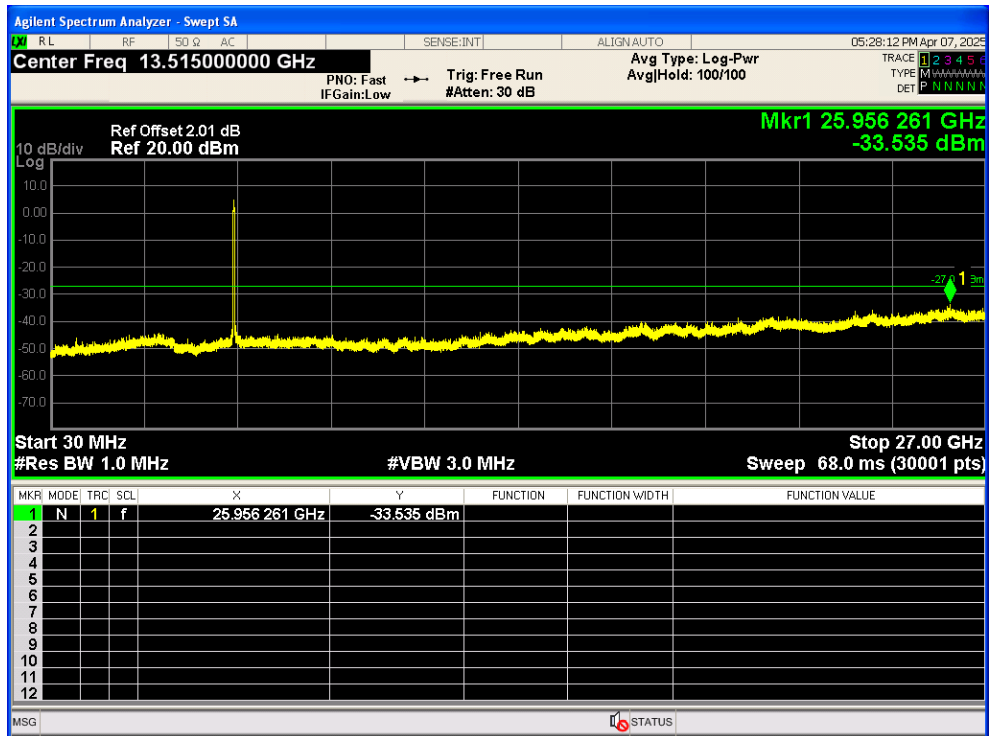
Tx. Spurious NVNT ac20 5320MHz Ant1 Emission



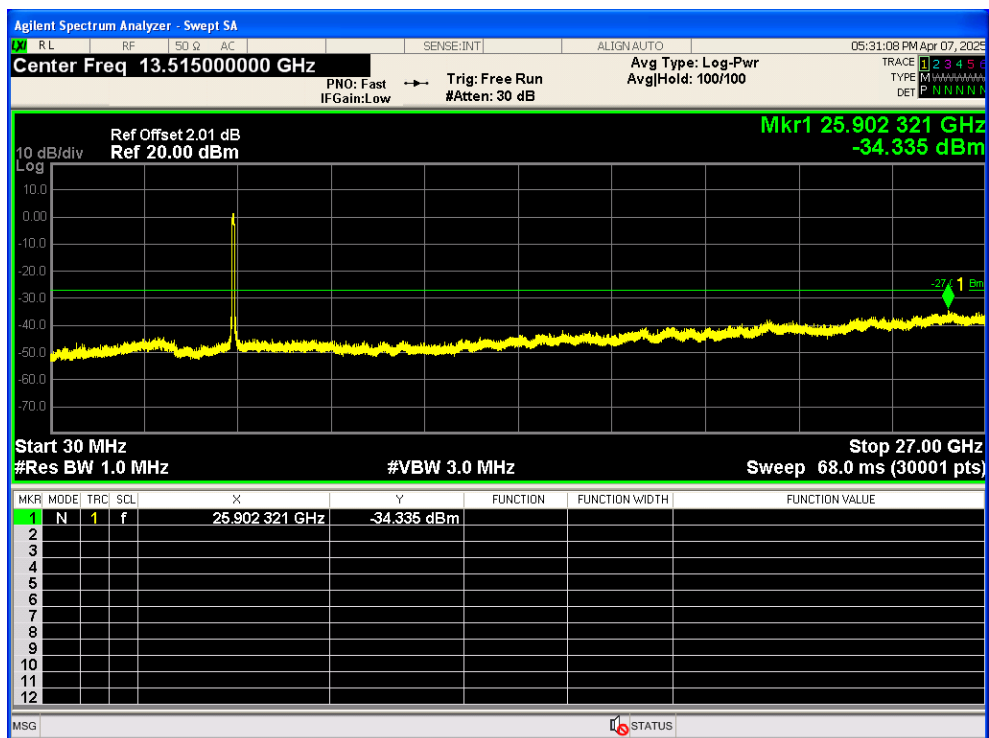
Tx. Spurious NVNT ac40 5270MHz Ant1 Emission



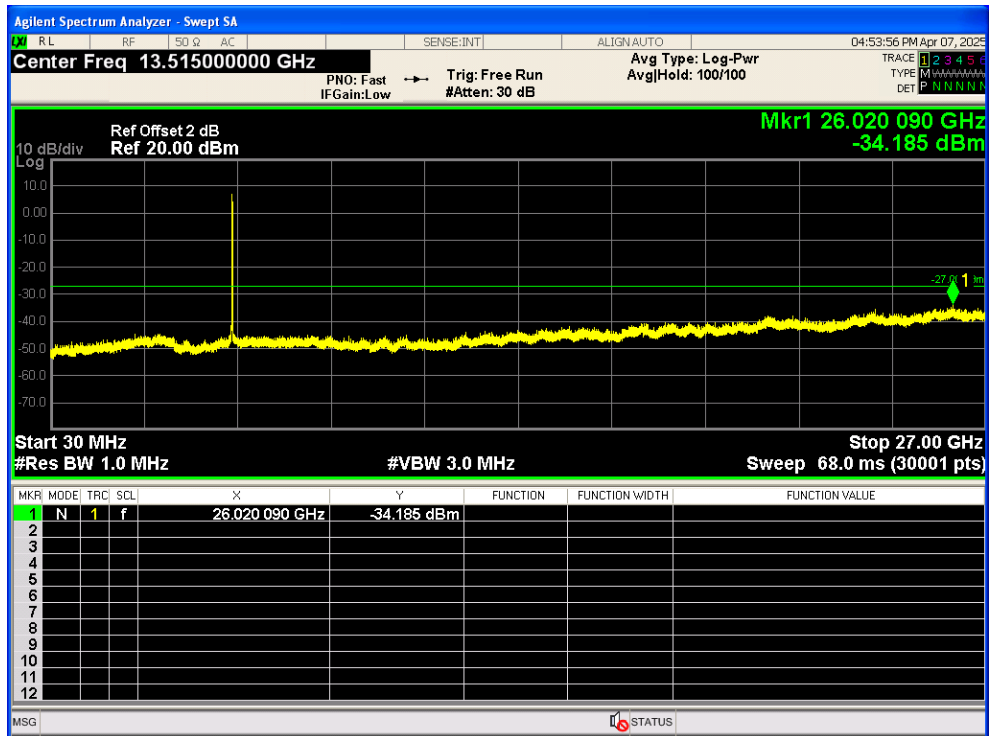
Tx. Spurious NVNT ac40 5310MHz Ant1 Emission



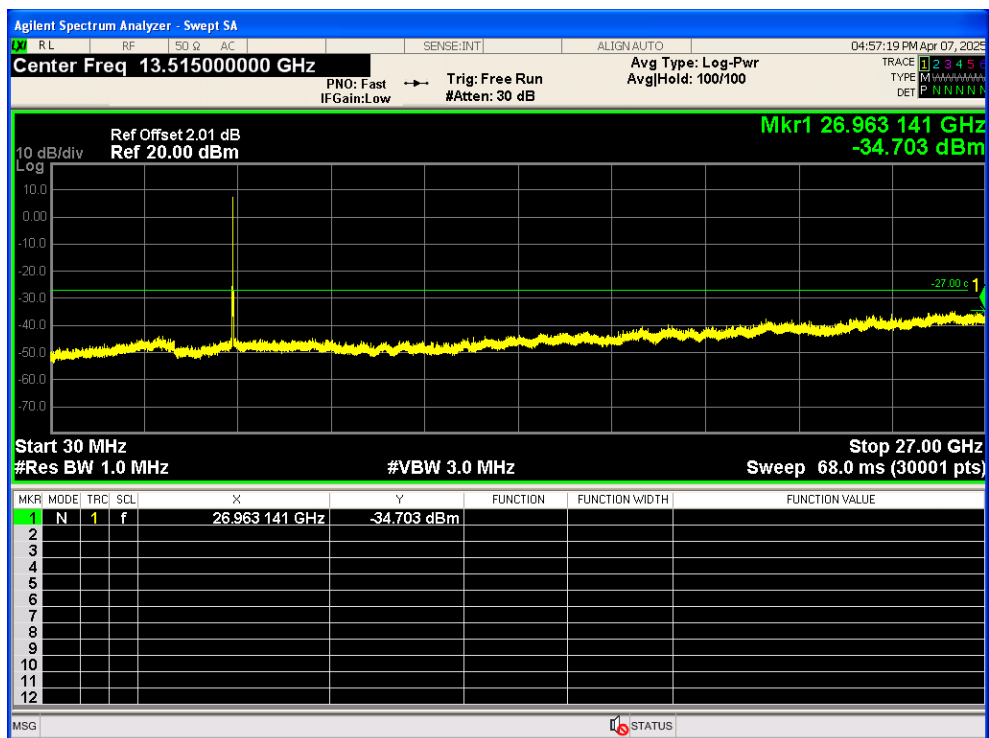
Tx. Spurious NVNT ac80 5290MHz Ant1 Emission



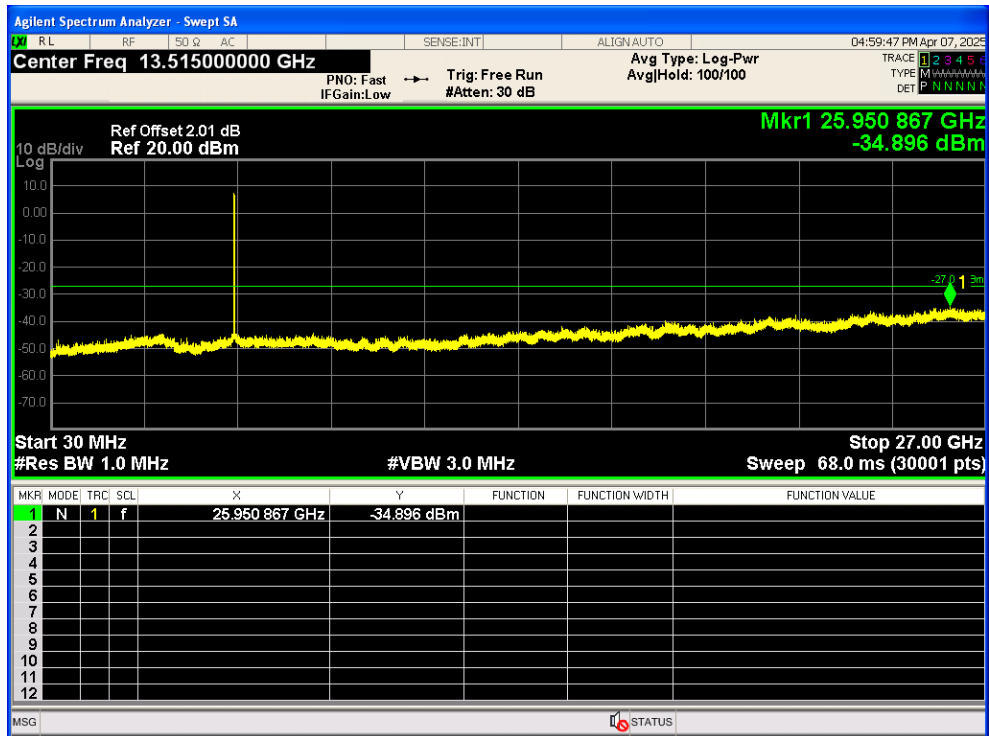
Tx. Spurious NVNT n20 5260MHz Ant1 Emission



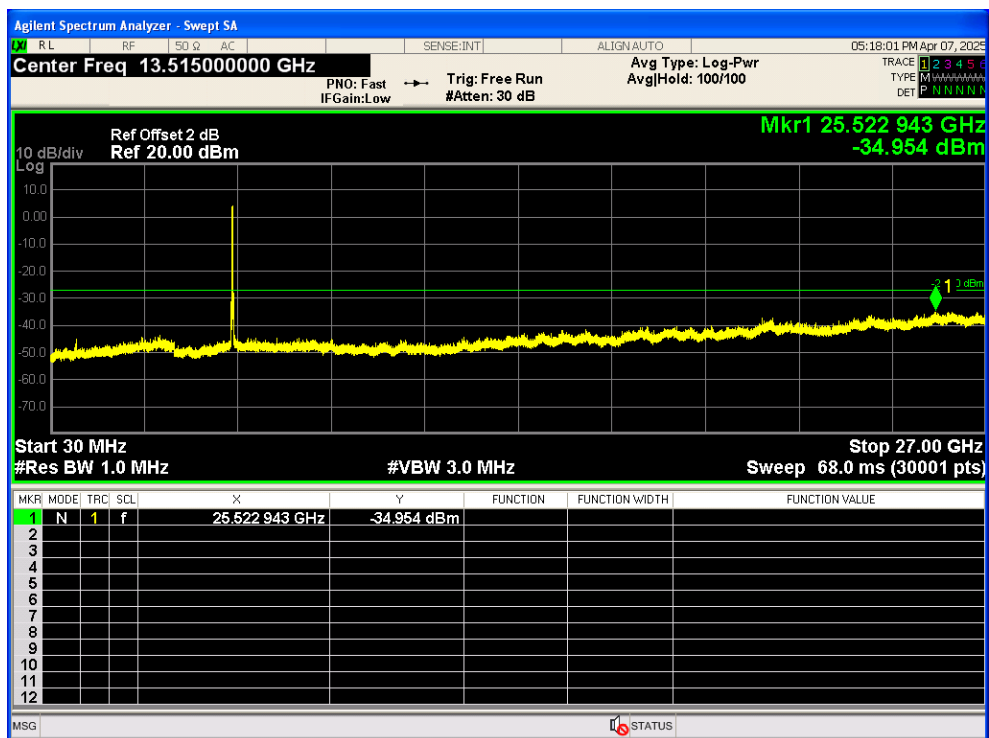
Tx. Spurious NVNT n20 5280MHz Ant1 Emission



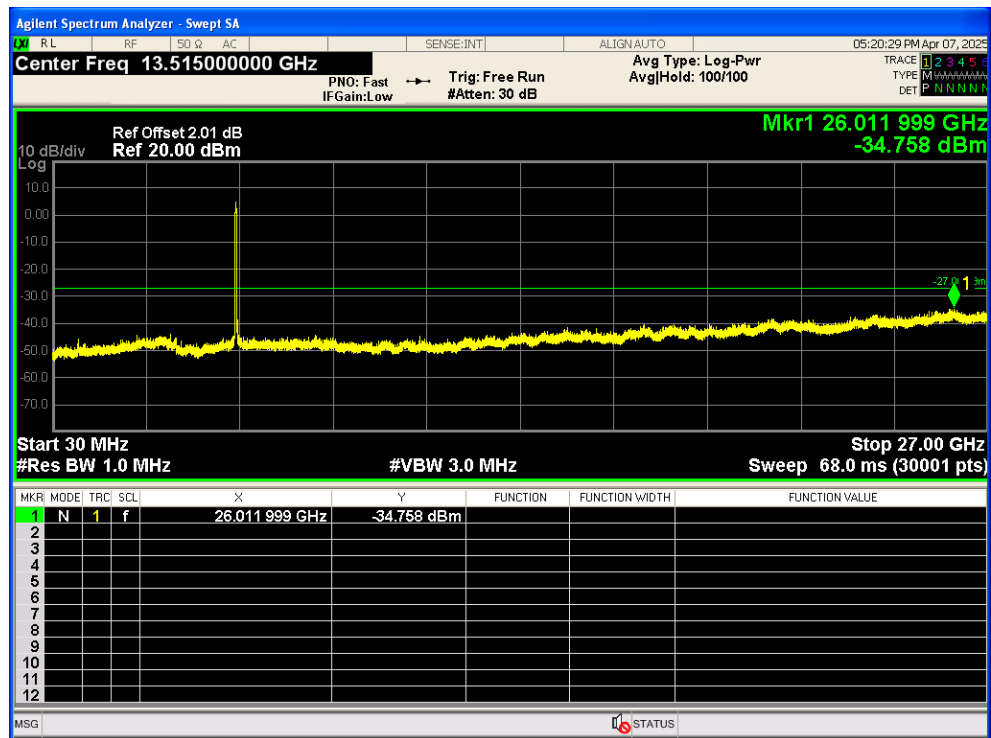
Tx. Spurious NVNT n20 5320MHz Ant1 Emission



Tx. Spurious NVNT n40 5270MHz Ant1 Emission



Tx. Spurious NVNT n40 5310MHz Ant1 Emission

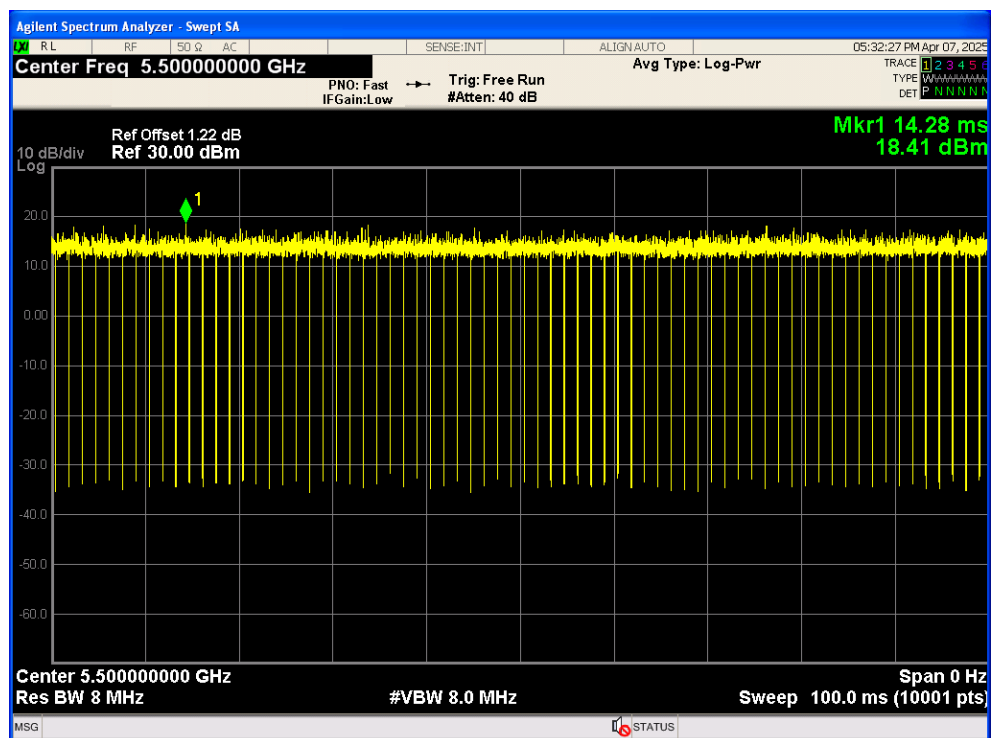


WIFI 5.6G:

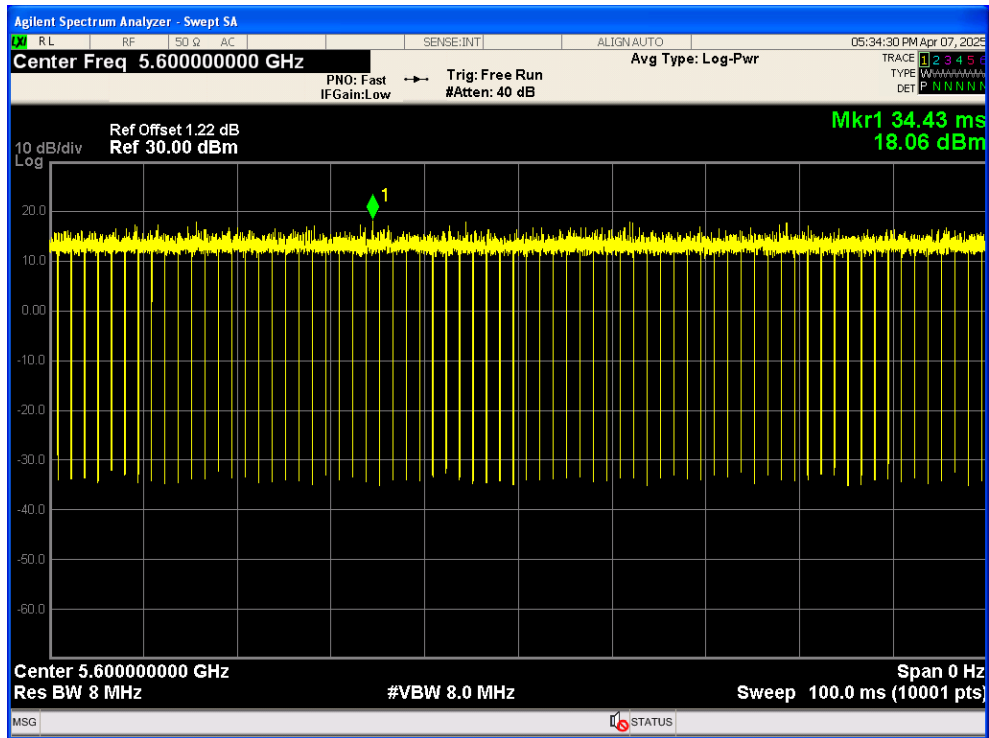
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5500	Ant1	98.2	0.08
NVNT	a	5600	Ant1	98.2	0.08
NVNT	a	5700	Ant1	98.2	0.08
NVNT	ac20	5500	Ant1	98.08	0.08
NVNT	ac20	5600	Ant1	98.09	0.08
NVNT	ac20	5700	Ant1	98.09	0.08
NVNT	ac40	5510	Ant1	96.35	0.16
NVNT	ac40	5590	Ant1	96.39	0.16
NVNT	ac40	5670	Ant1	96.34	0.16
NVNT	ac80	5530	Ant1	93.17	0.31
NVNT	ac80	5610	Ant1	92.63	0.33
NVNT	n20	5500	Ant1	98.06	0.09
NVNT	n20	5600	Ant1	98.06	0.09
NVNT	n20	5700	Ant1	98.07	0.08
NVNT	n40	5510	Ant1	96.33	0.16
NVNT	n40	5590	Ant1	96.33	0.16
NVNT	n40	5670	Ant1	96.36	0.16

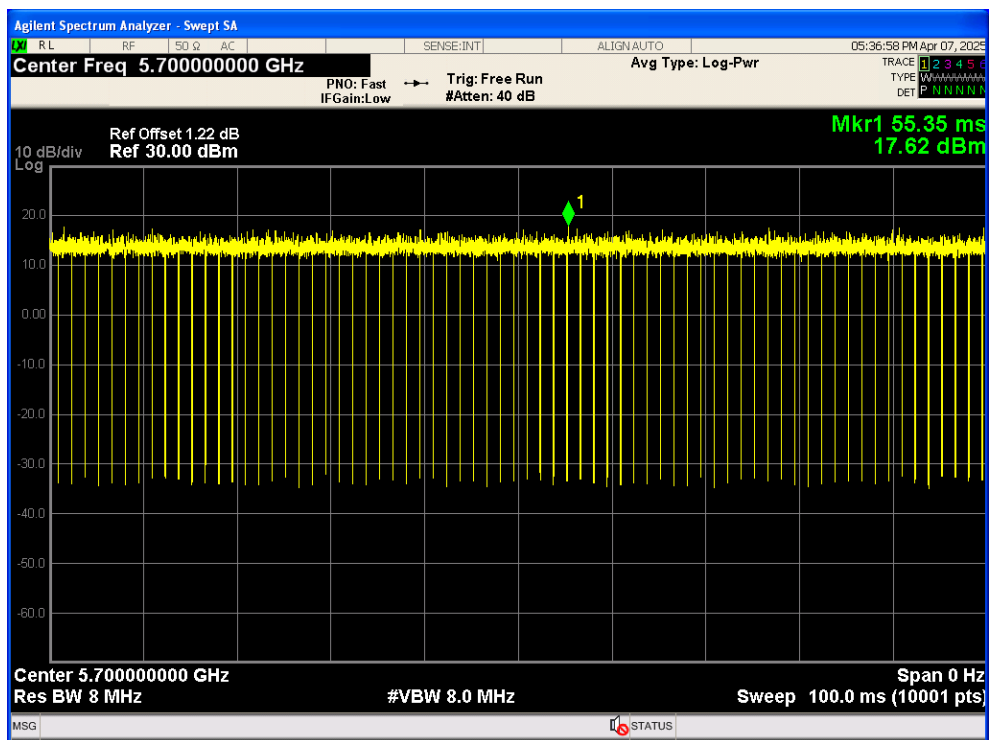
Duty Cycle NVNT a 5500MHz Ant1



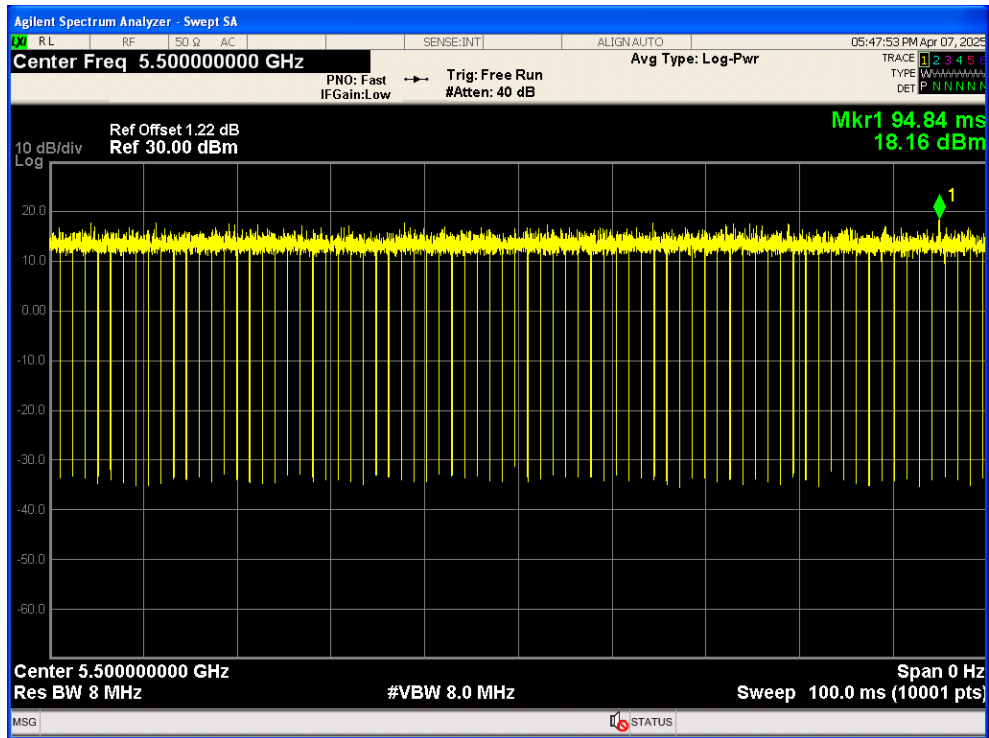
Duty Cycle NVNT a 5600MHz Ant1



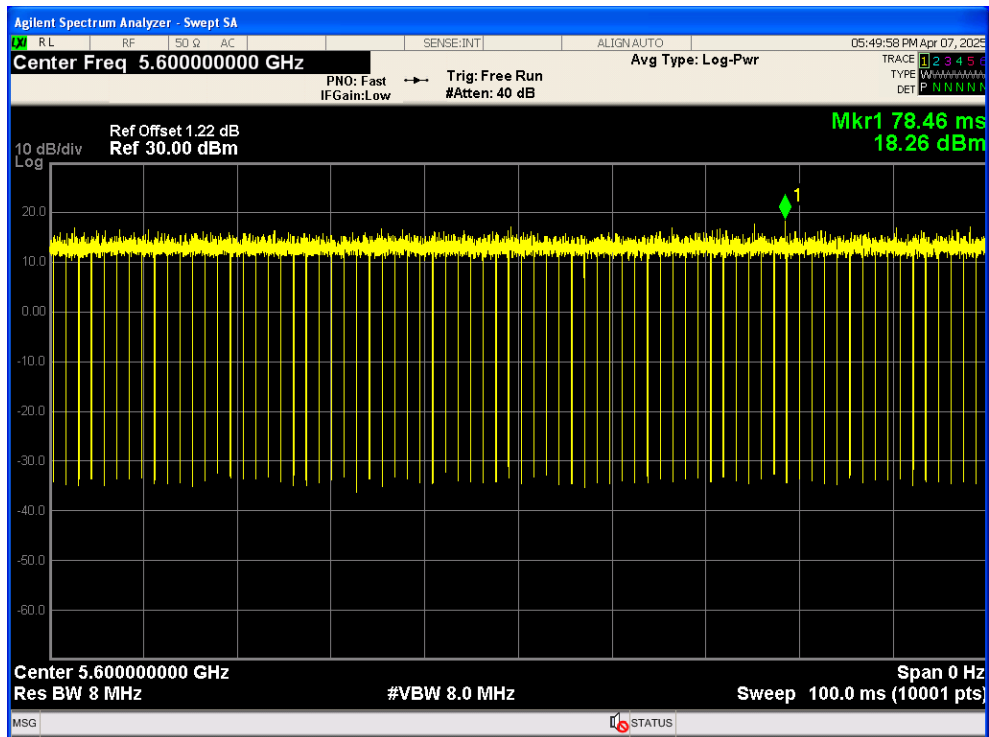
Duty Cycle NVNT a 5700MHz Ant1



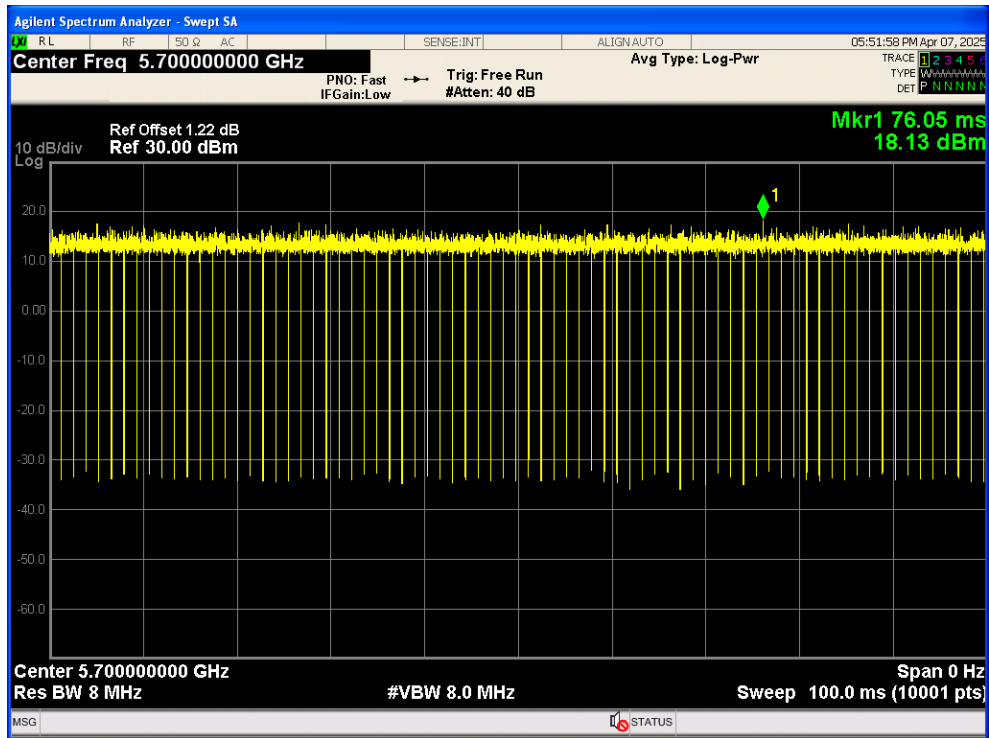
Duty Cycle NVNT ac20 5500MHz Ant1



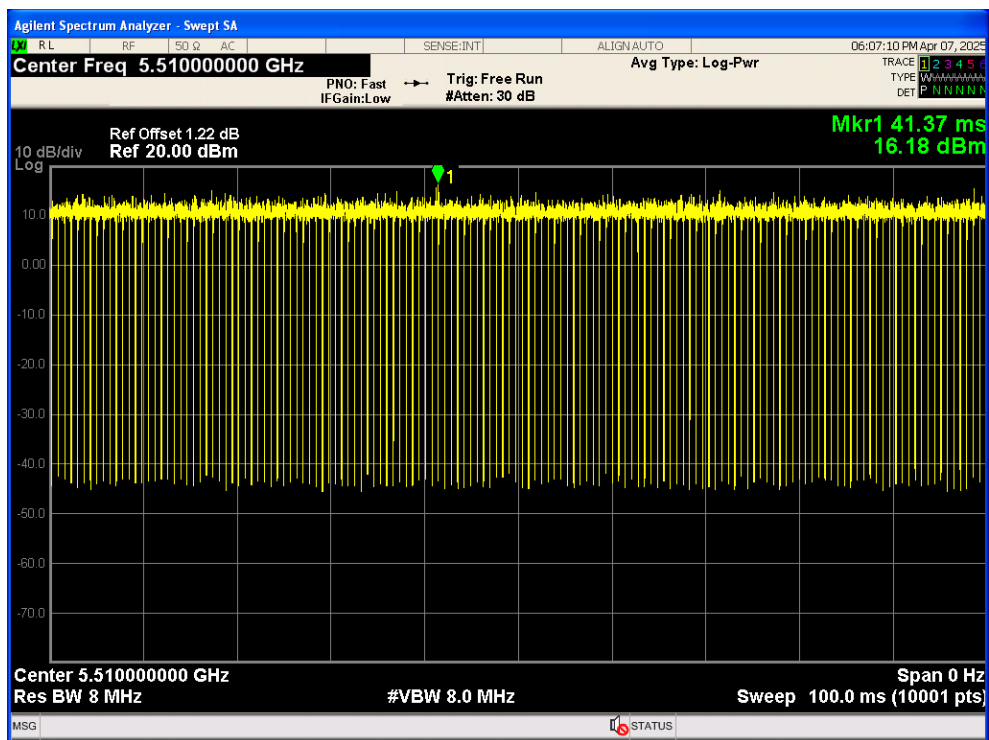
Duty Cycle NVNT ac20 5600MHz Ant1



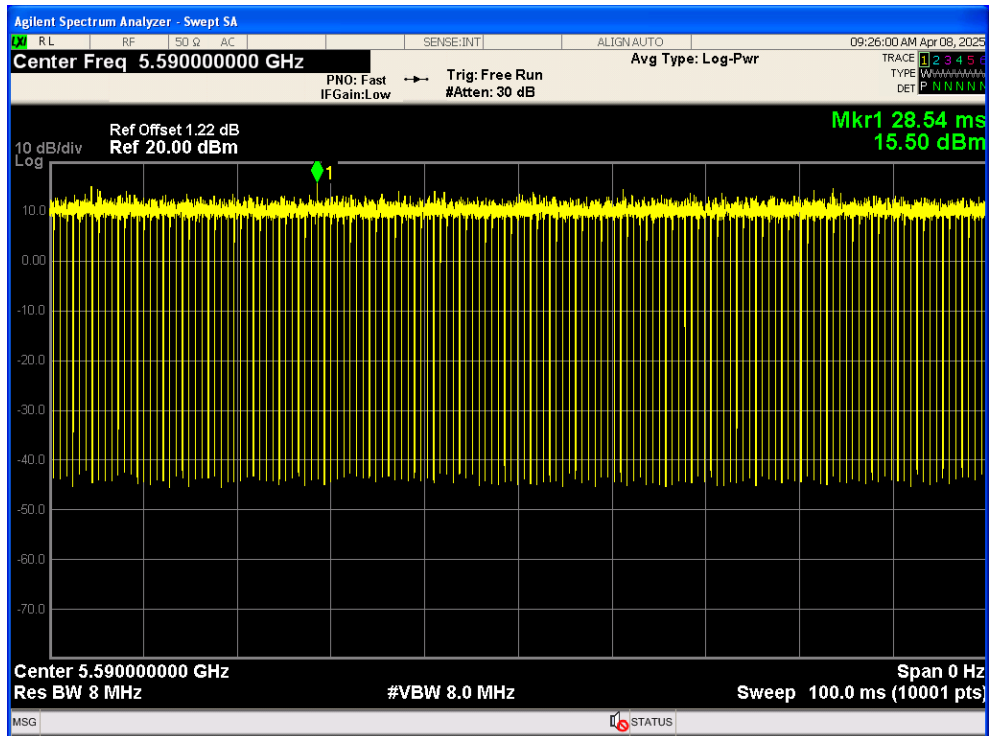
Duty Cycle NVNT ac20 5700MHz Ant1



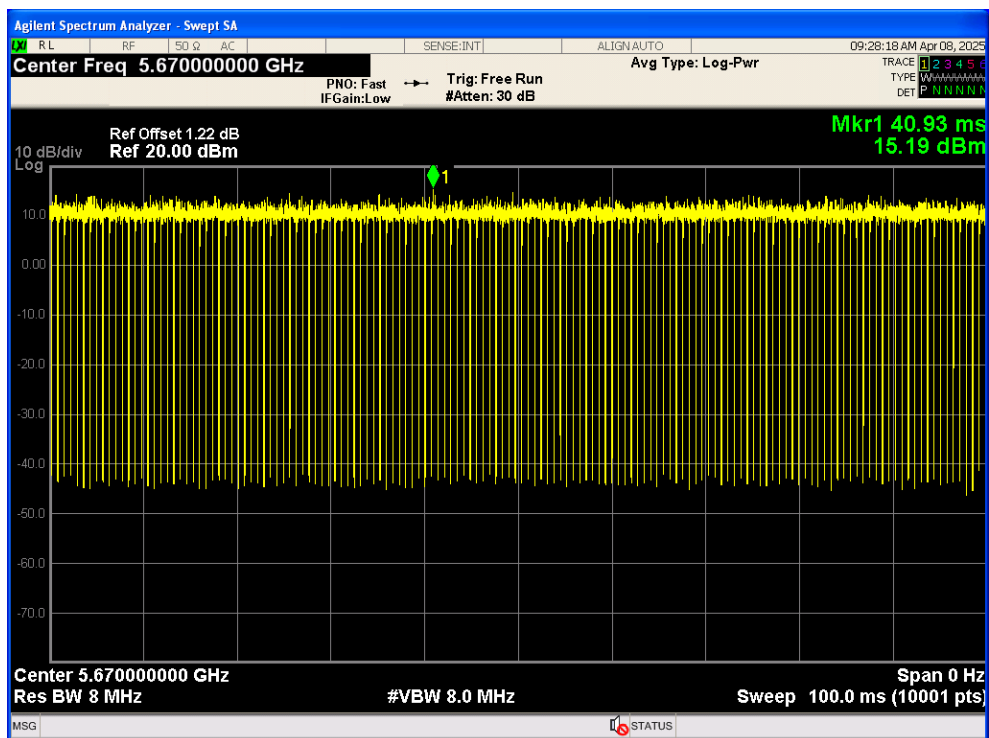
Duty Cycle NVNT ac40 5510MHz Ant1



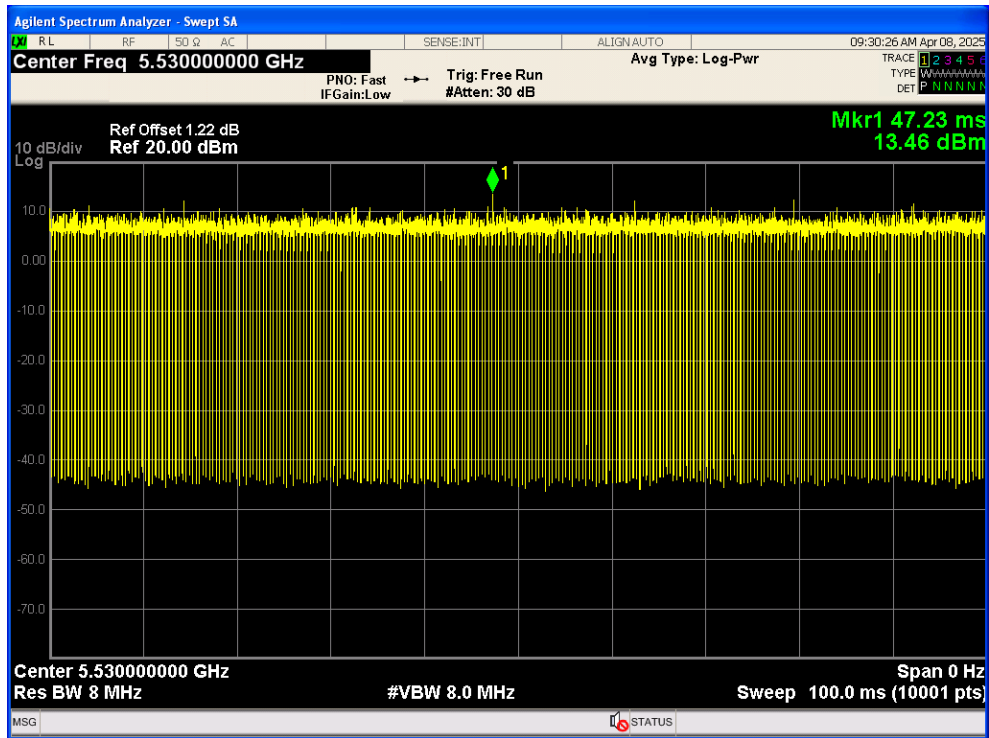
Duty Cycle NVNT ac40 5590MHz Ant1



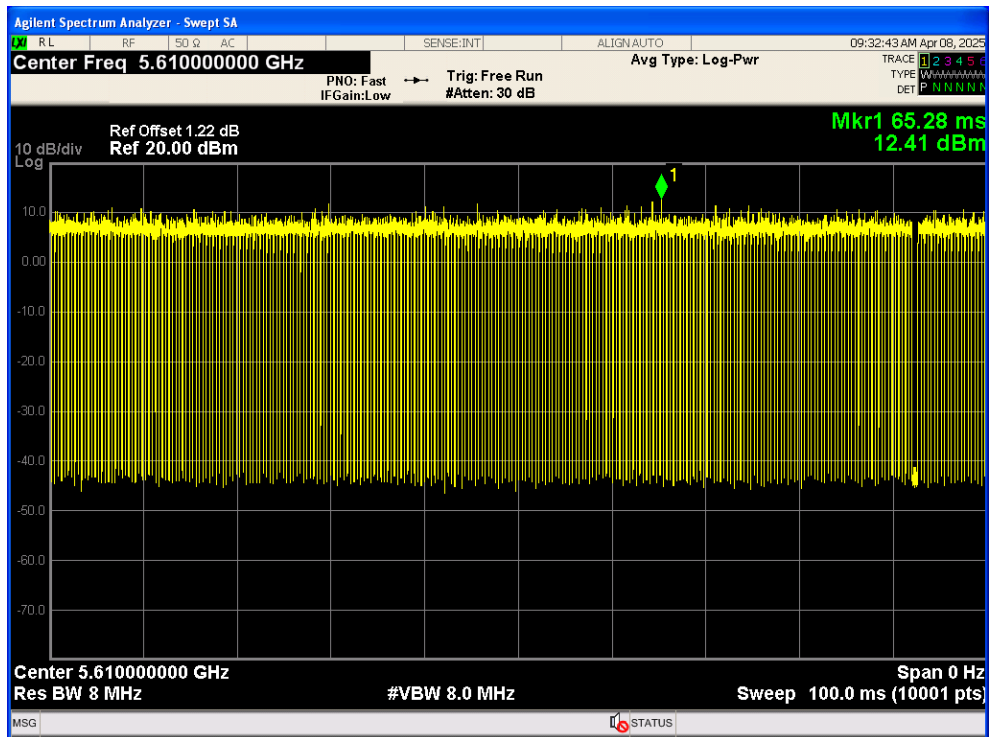
Duty Cycle NVNT ac40 5670MHz Ant1



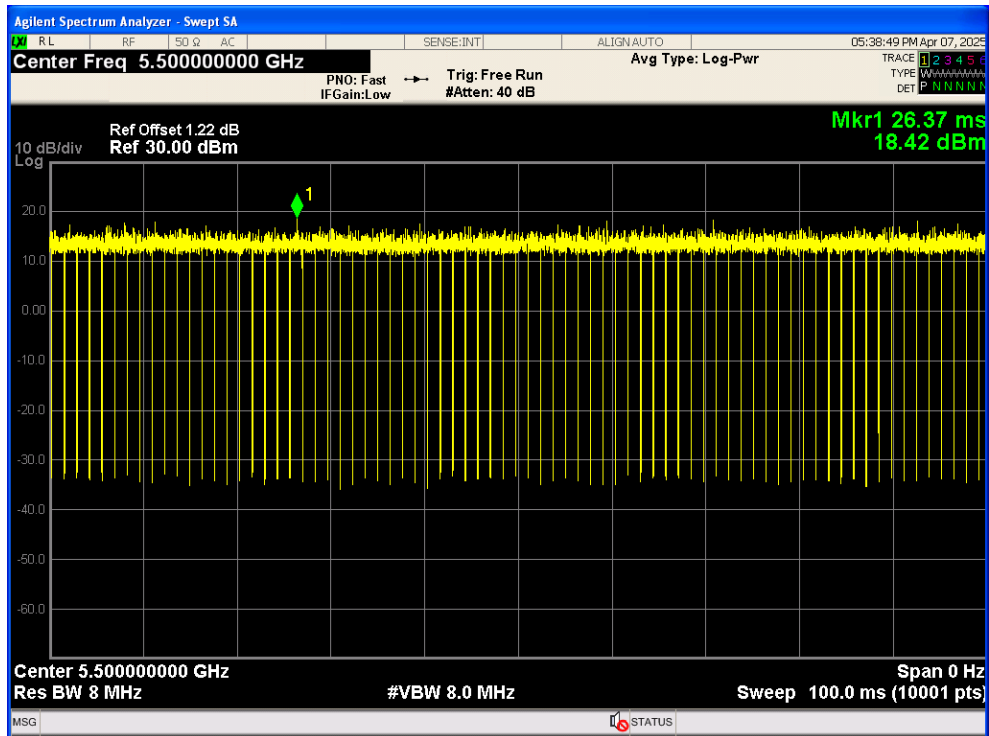
Duty Cycle NVNT ac80 5530MHz Ant1



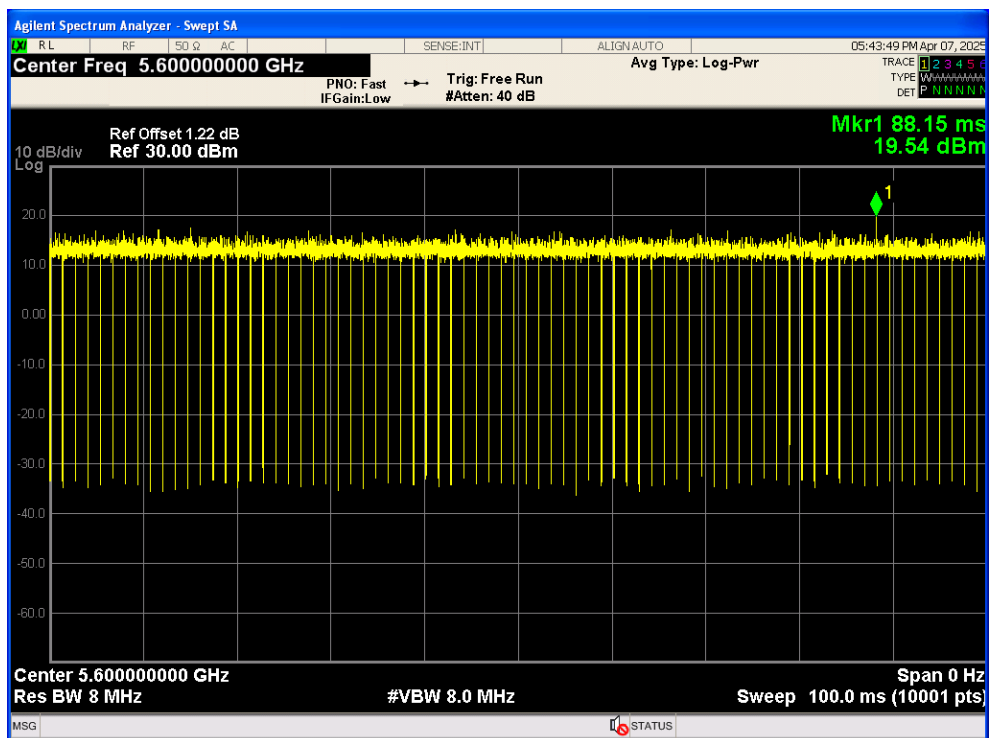
Duty Cycle NVNT ac80 5610MHz Ant1



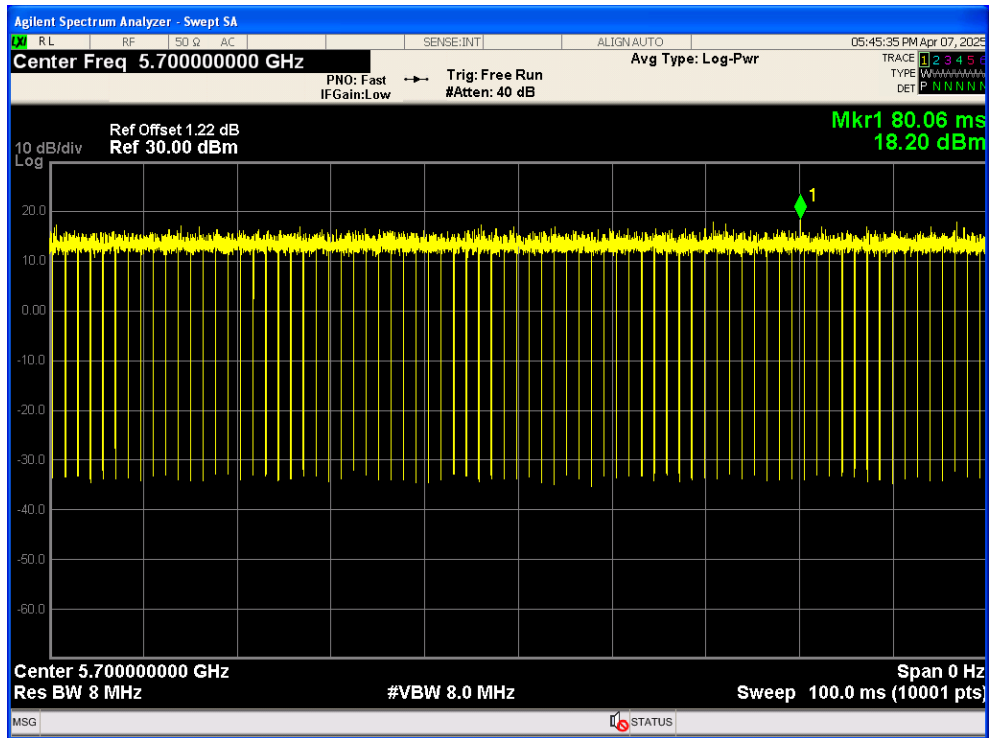
Duty Cycle NVNT n20 5500MHz Ant1



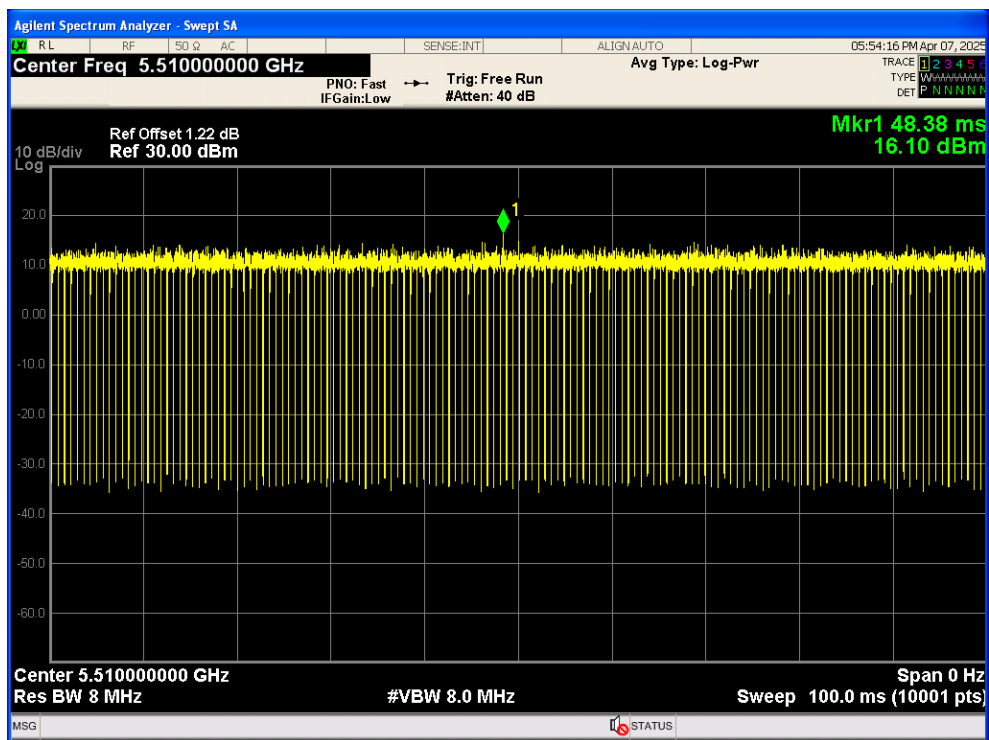
Duty Cycle NVNT n20 5600MHz Ant1



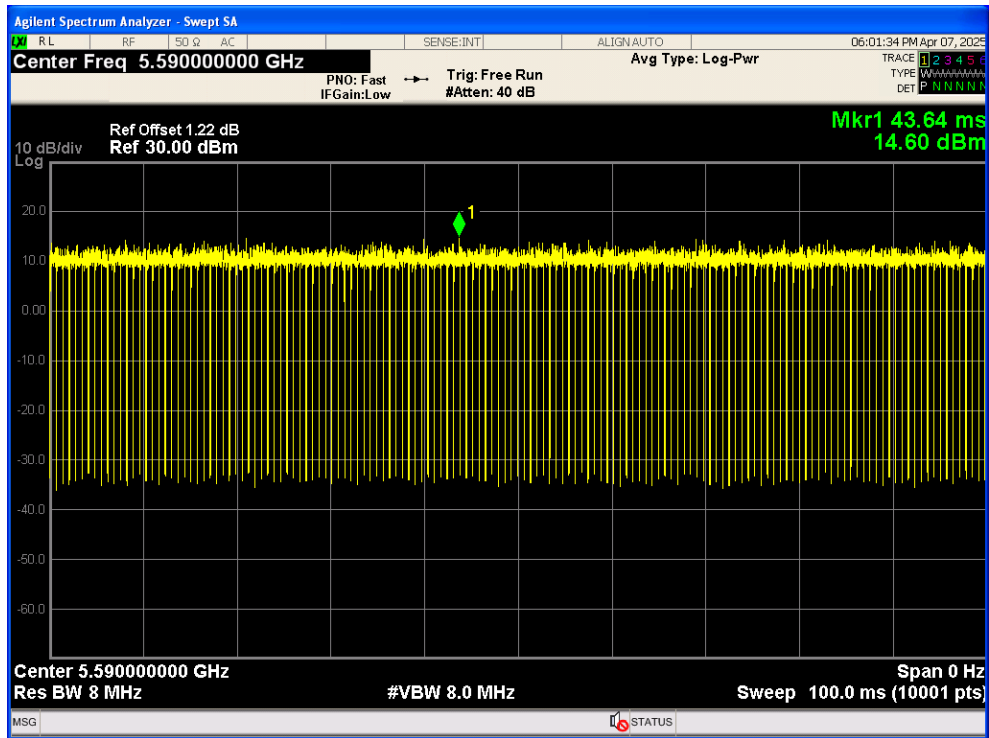
Duty Cycle NVNT n20 5700MHz Ant1



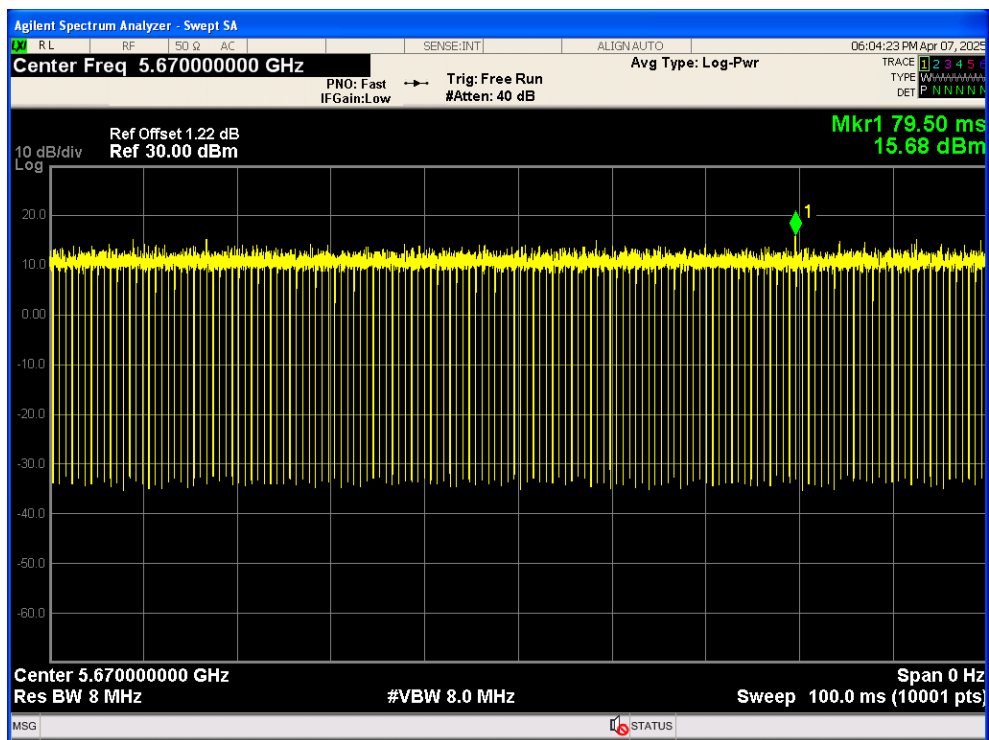
Duty Cycle NVNT n40 5510MHz Ant1



Duty Cycle NVNT n40 5590MHz Ant1



Duty Cycle NVNT n40 5670MHz Ant1



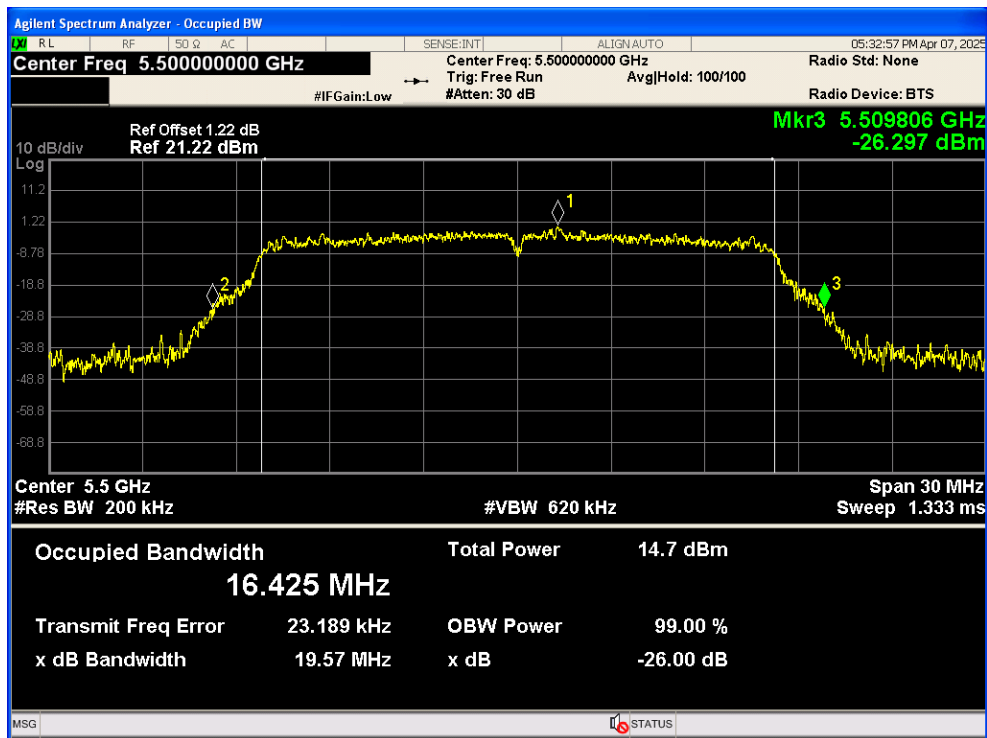
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	9.293	23.92	Pass
NVNT	a	5600	Ant1	8.98	23.91	Pass
NVNT	a	5700	Ant1	9.299	23.94	Pass
NVNT	ac20	5500	Ant1	9.105	24	Pass
NVNT	ac20	5600	Ant1	8.815	24	Pass
NVNT	ac20	5700	Ant1	9.06	24	Pass
NVNT	ac40	5510	Ant1	9.226	24	Pass
NVNT	ac40	5590	Ant1	8.874	24	Pass
NVNT	ac40	5670	Ant1	9.059	24	Pass
NVNT	ac80	5530	Ant1	8.523	24	Pass
NVNT	ac80	5610	Ant1	8.458	24	Pass
NVNT	n20	5500	Ant1	9.174	24	Pass
NVNT	n20	5600	Ant1	8.863	24	Pass
NVNT	n20	5700	Ant1	9.142	24	Pass
NVNT	n40	5510	Ant1	9.106	24	Pass
NVNT	n40	5590	Ant1	8.959	24	Pass
NVNT	n40	5670	Ant1	9.211	24	Pass

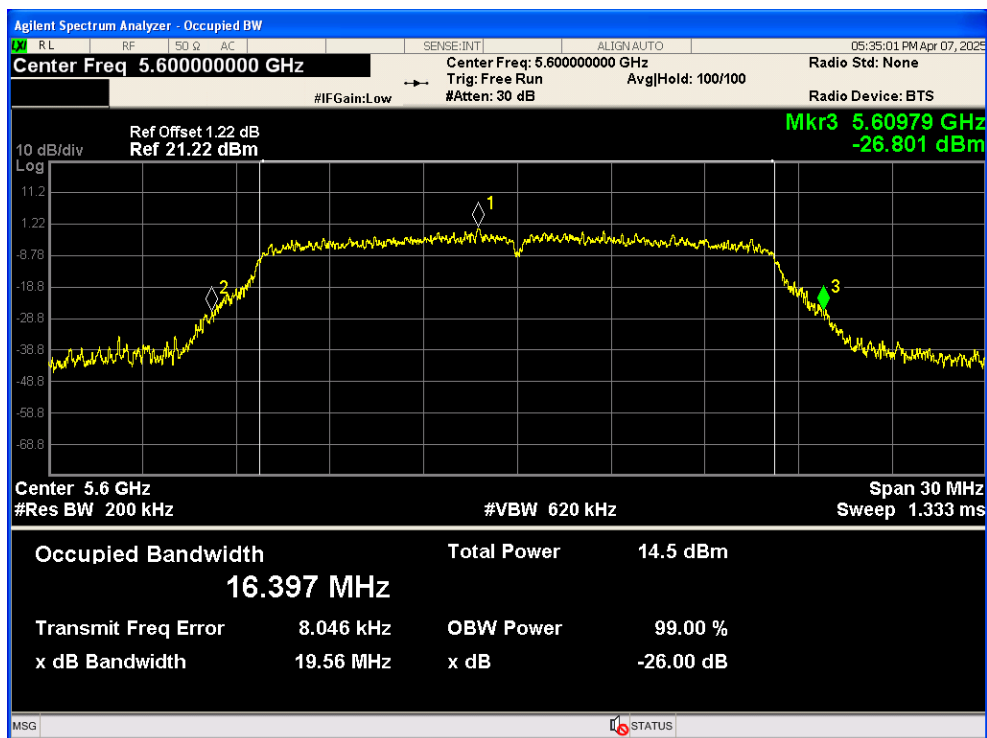
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a	5500	Ant1	19.566
NVNT	a	5600	Ant1	19.564
NVNT	a	5700	Ant1	19.665
NVNT	ac20	5500	Ant1	20.028
NVNT	ac20	5600	Ant1	19.98
NVNT	ac20	5700	Ant1	19.956
NVNT	ac40	5510	Ant1	40.271
NVNT	ac40	5590	Ant1	40.246
NVNT	ac40	5670	Ant1	40.119
NVNT	ac80	5530	Ant1	80.326
NVNT	ac80	5610	Ant1	80.363
NVNT	n20	5500	Ant1	20.087
NVNT	n20	5600	Ant1	20.084
NVNT	n20	5700	Ant1	20.094
NVNT	n40	5510	Ant1	40.013
NVNT	n40	5590	Ant1	40.311
NVNT	n40	5670	Ant1	40.535

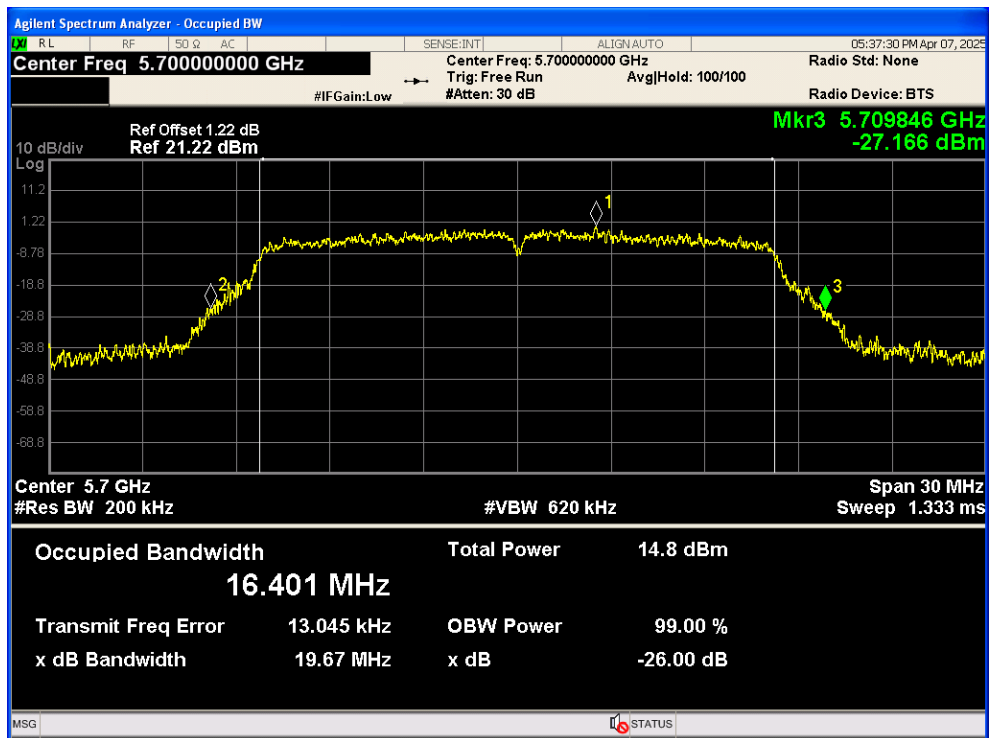
-26dB Bandwidth NVNT a 5500MHz Ant1



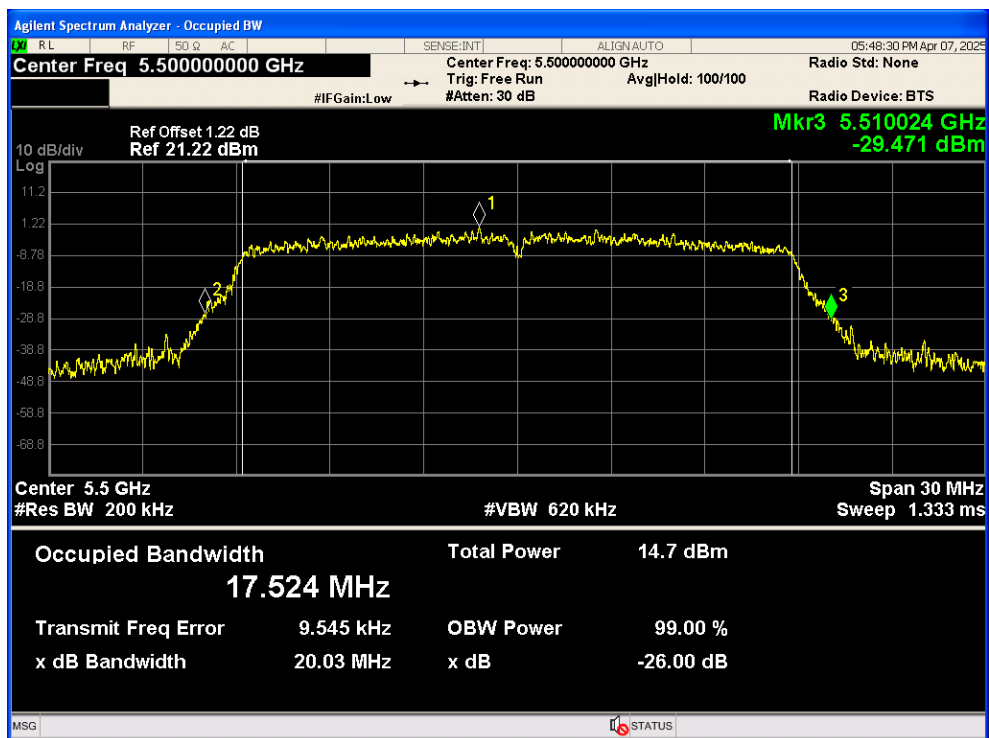
-26dB Bandwidth NVNT a 5600MHz Ant1



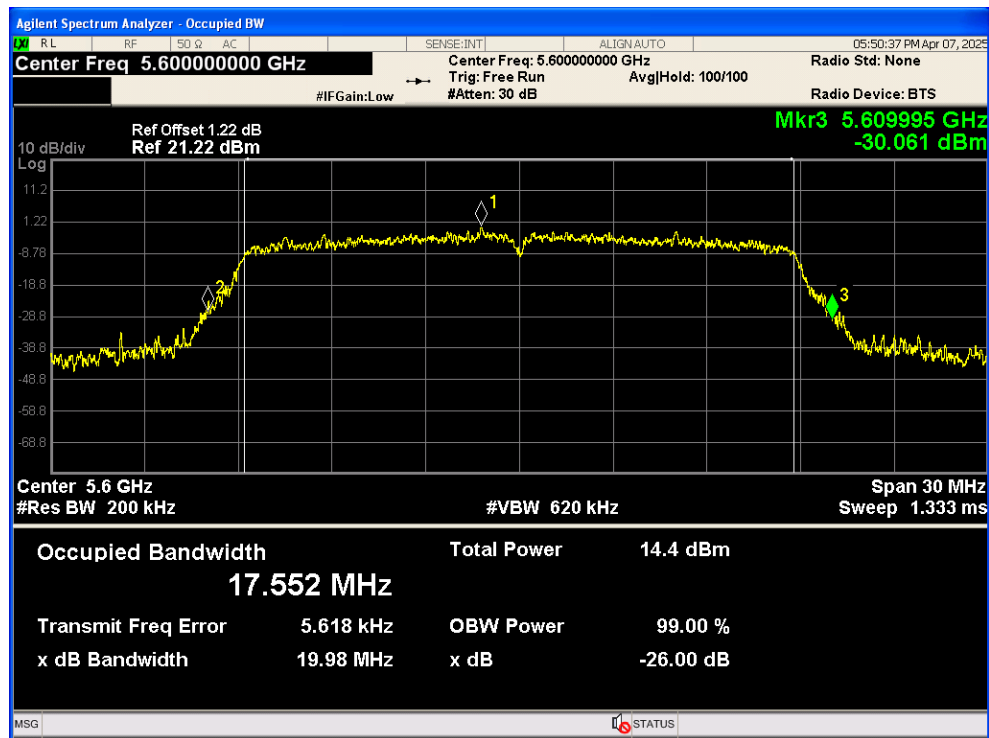
-26dB Bandwidth NVNT a 5700MHz Ant1



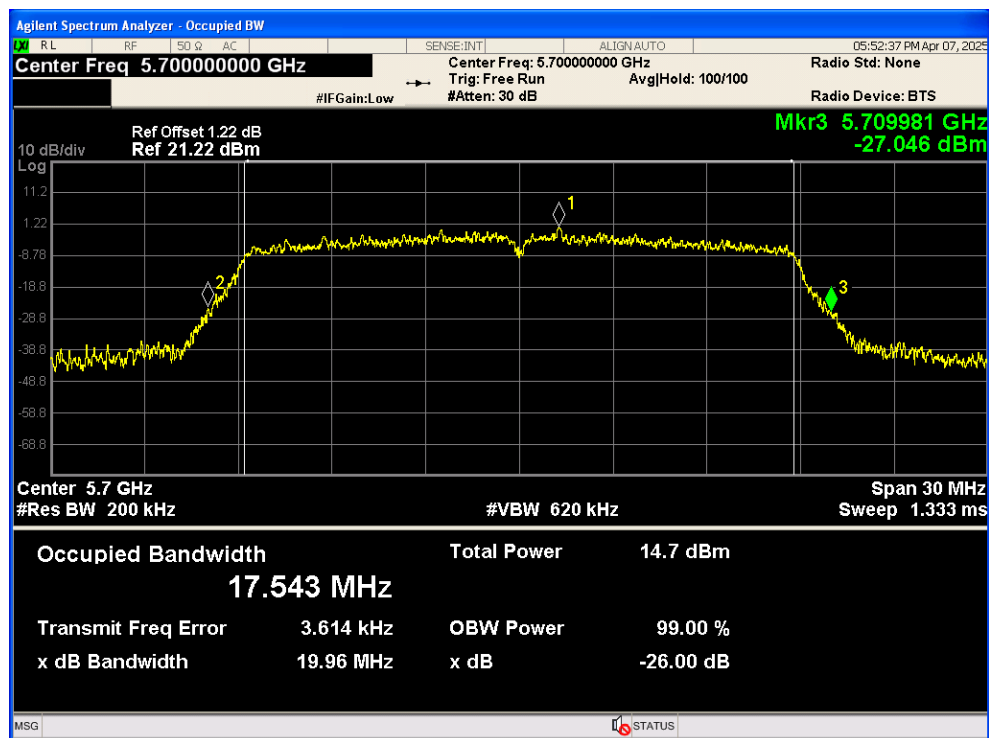
-26dB Bandwidth NVNT ac20 5500MHz Ant1



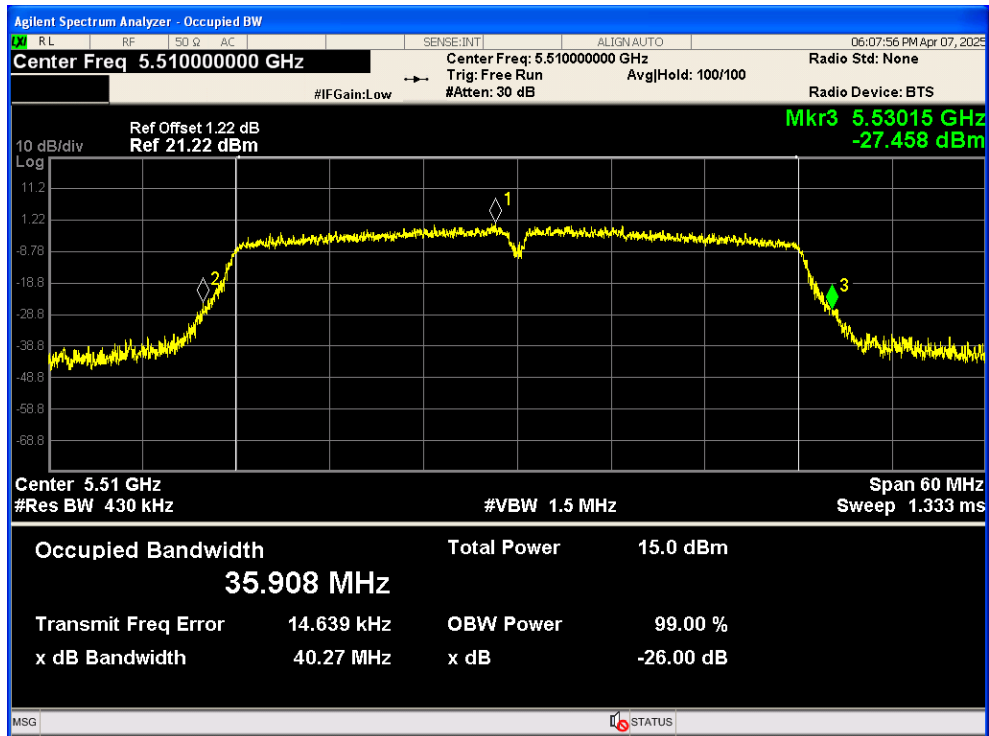
-26dB Bandwidth NVNT ac20 5600MHz Ant1



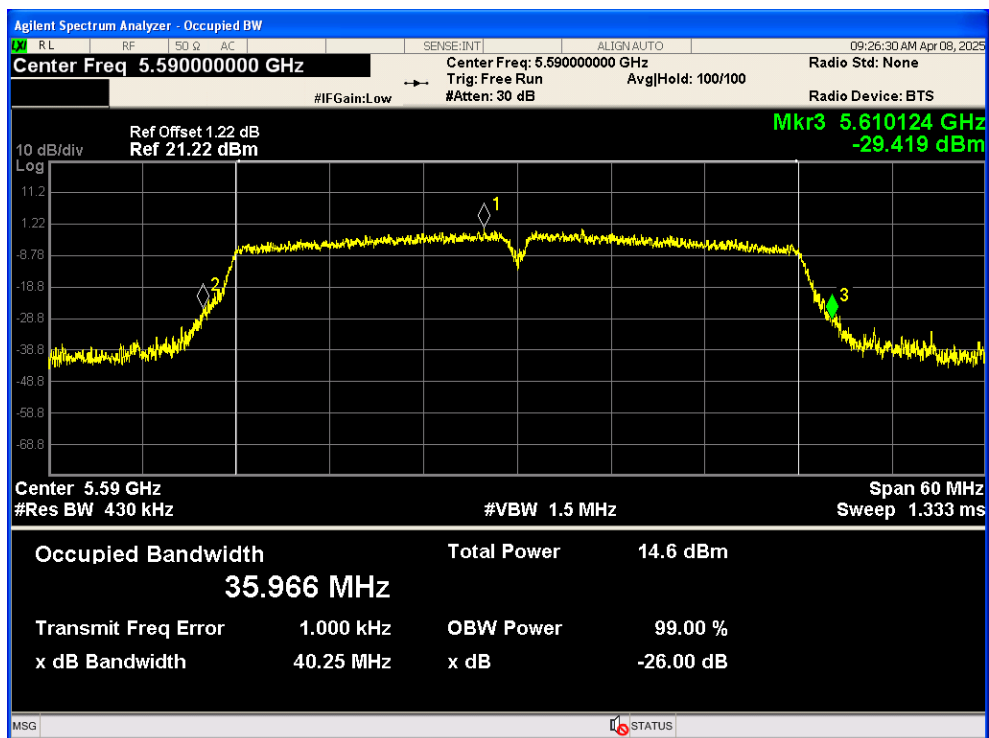
-26dB Bandwidth NVNT ac20 5700MHz Ant1



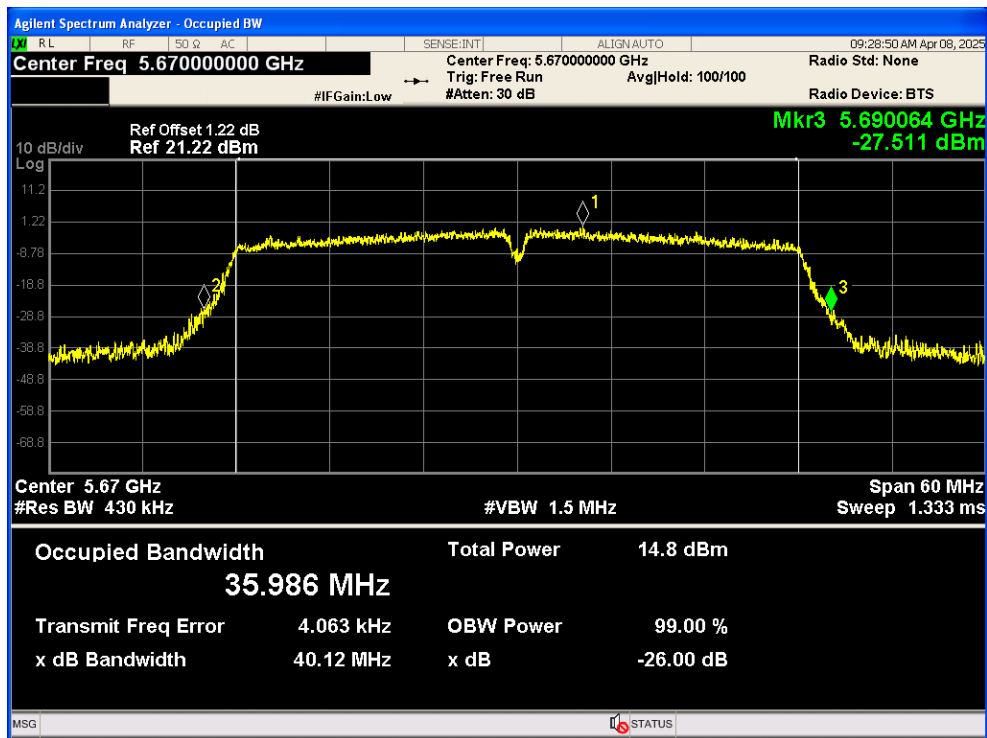
-26dB Bandwidth NVNT ac40 5510MHz Ant1



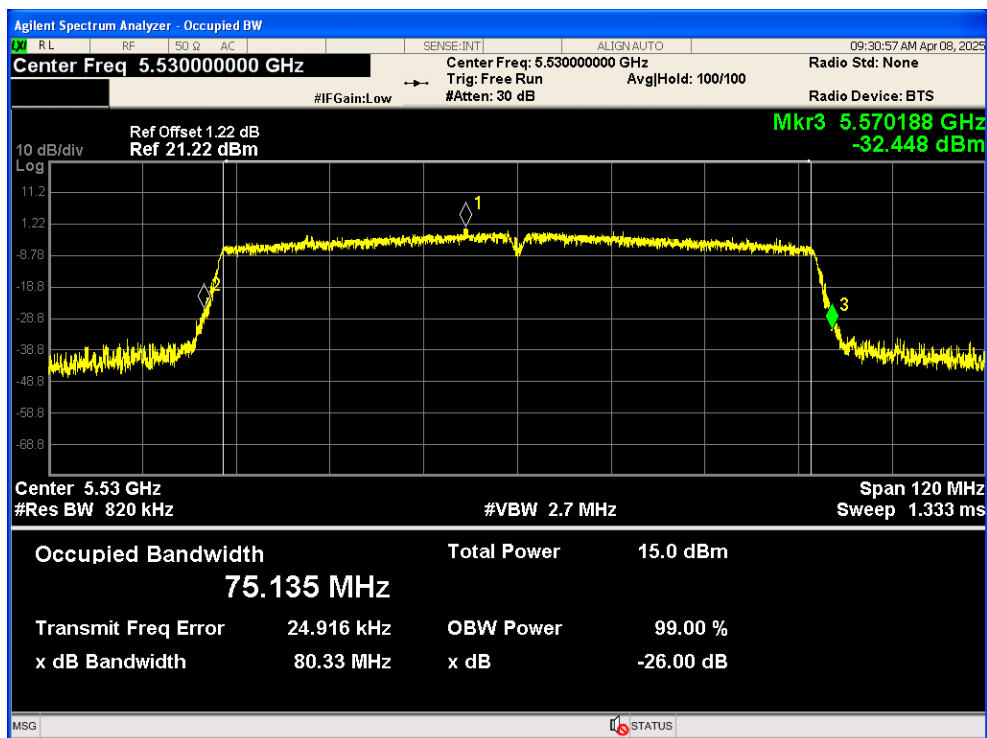
-26dB Bandwidth NVNT ac40 5590MHz Ant1



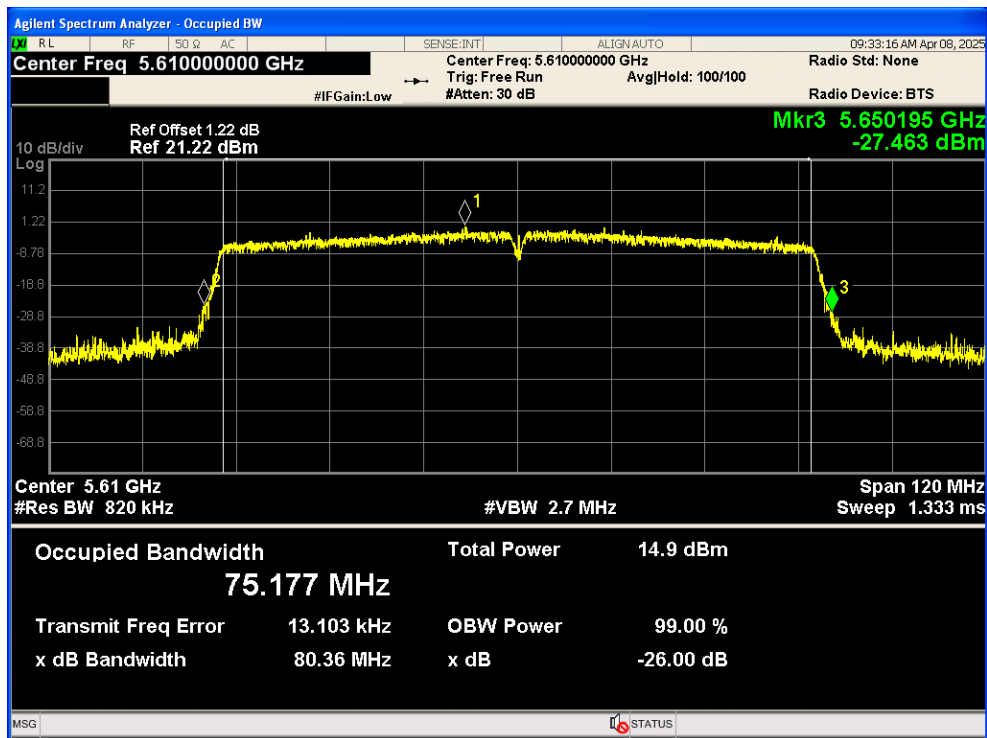
-26dB Bandwidth NVNT ac40 5670MHz Ant1



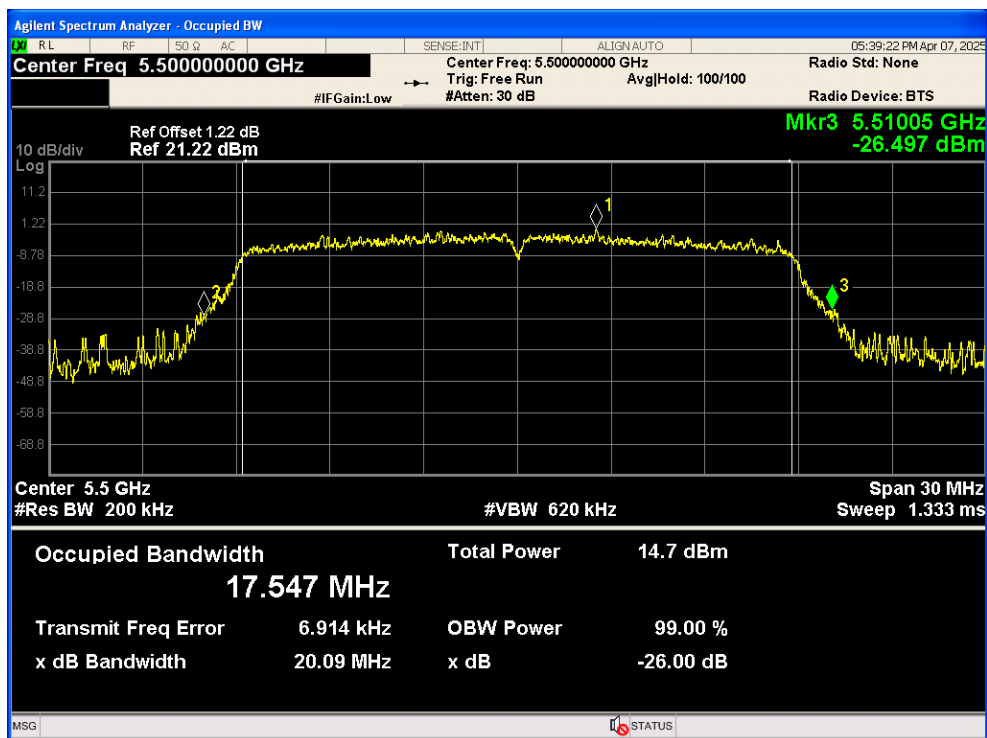
-26dB Bandwidth NVNT ac80 5530MHz Ant1



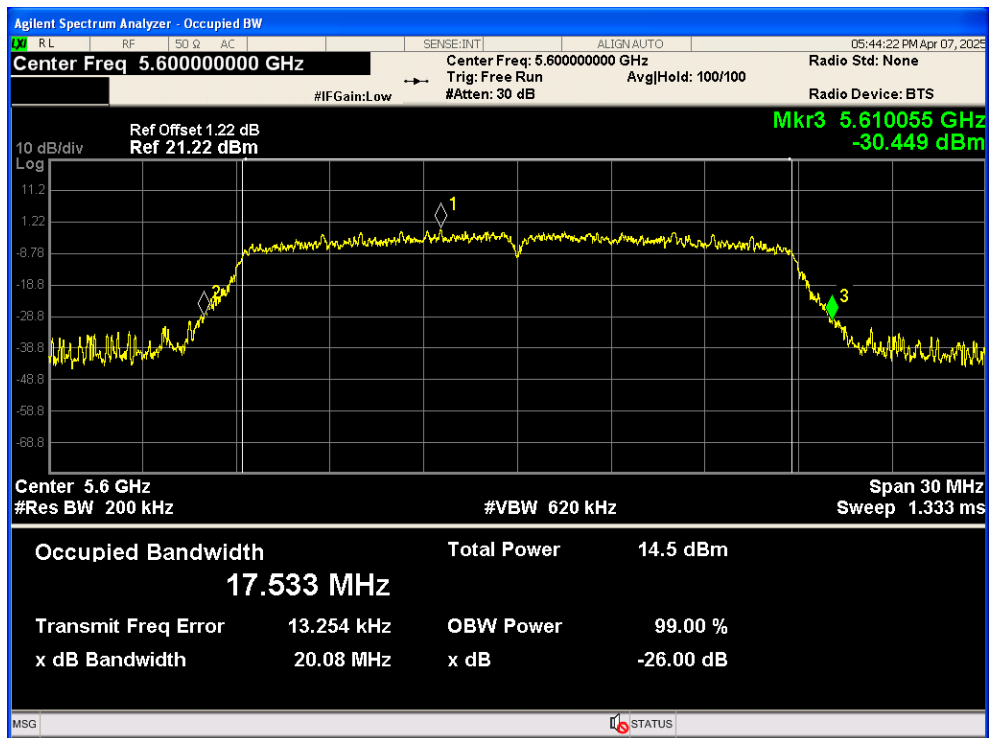
-26dB Bandwidth NVNT ac80 5610MHz Ant1



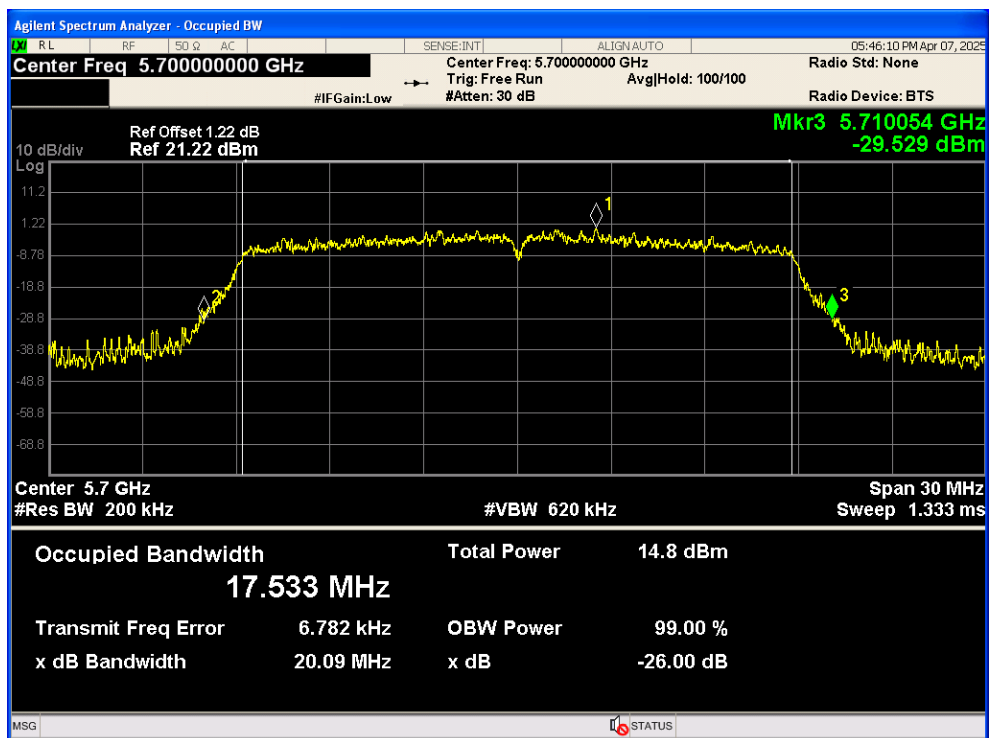
-26dB Bandwidth NVNT n20 5500MHz Ant1



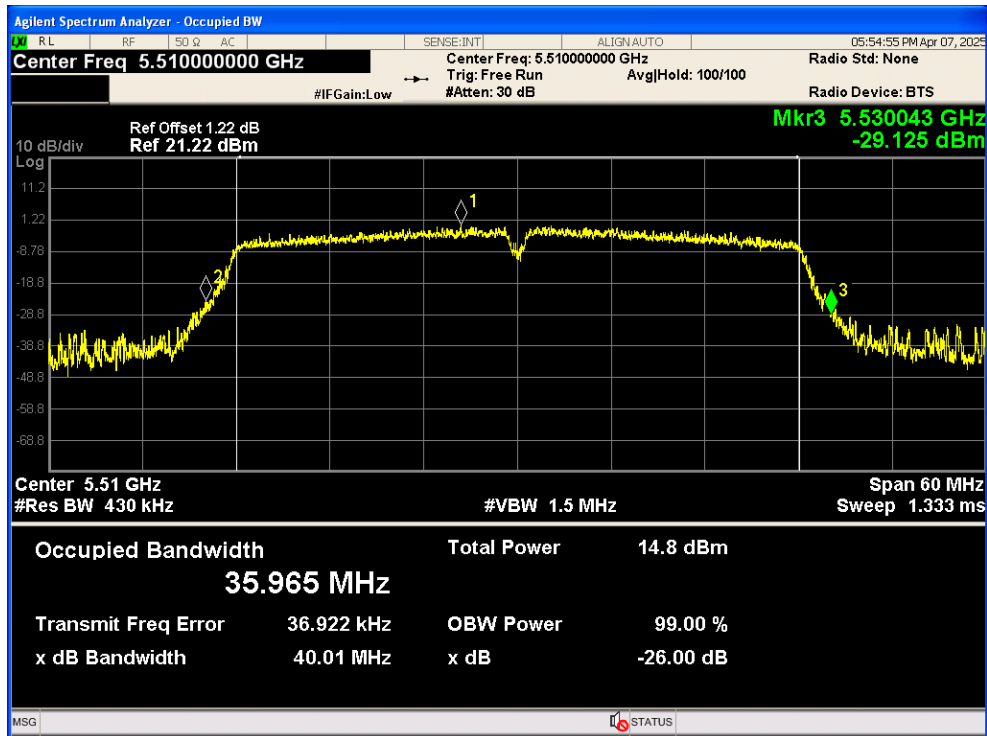
-26dB Bandwidth NVNT n20 5600MHz Ant1



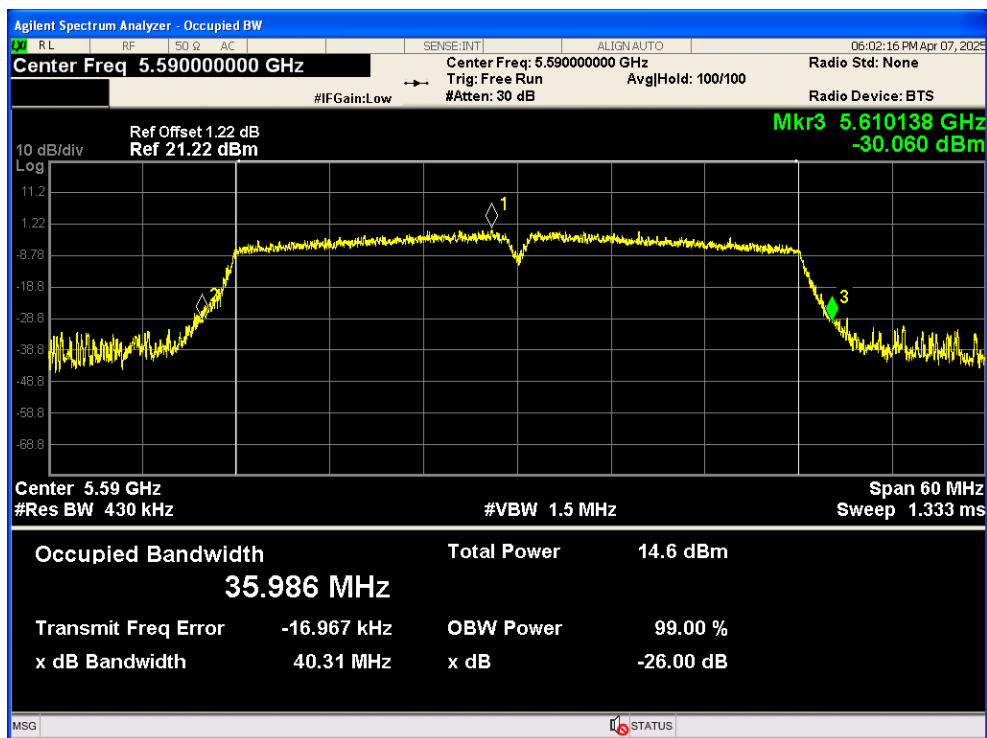
-26dB Bandwidth NVNT n20 5700MHz Ant1



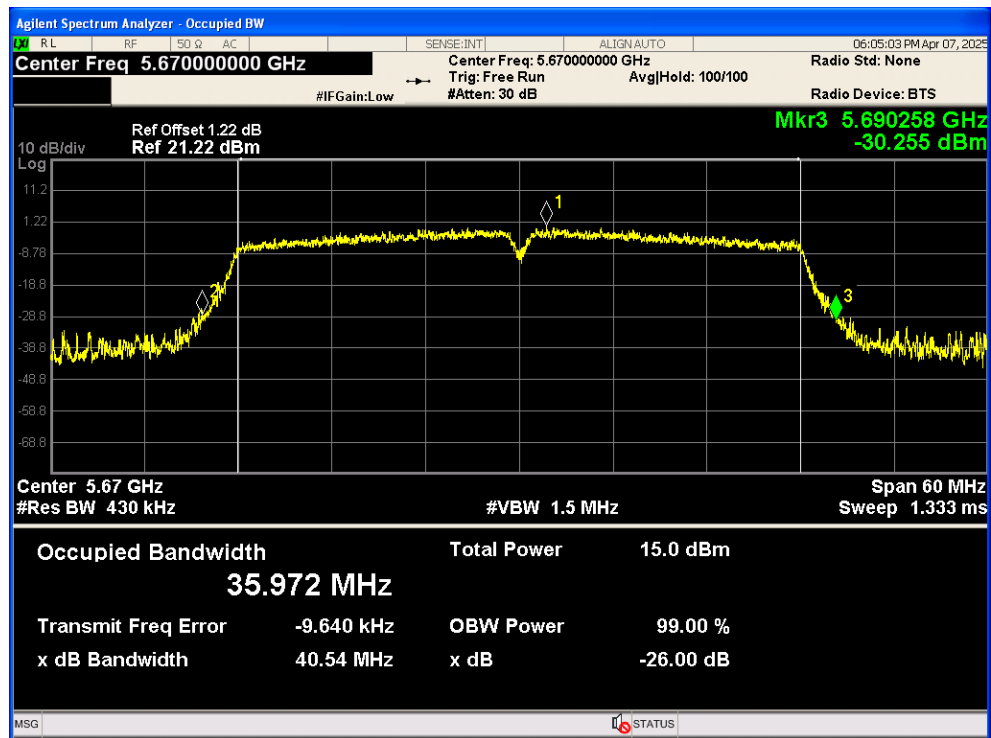
-26dB Bandwidth NVNT n40 5510MHz Ant1



-26dB Bandwidth NVNT n40 5590MHz Ant1



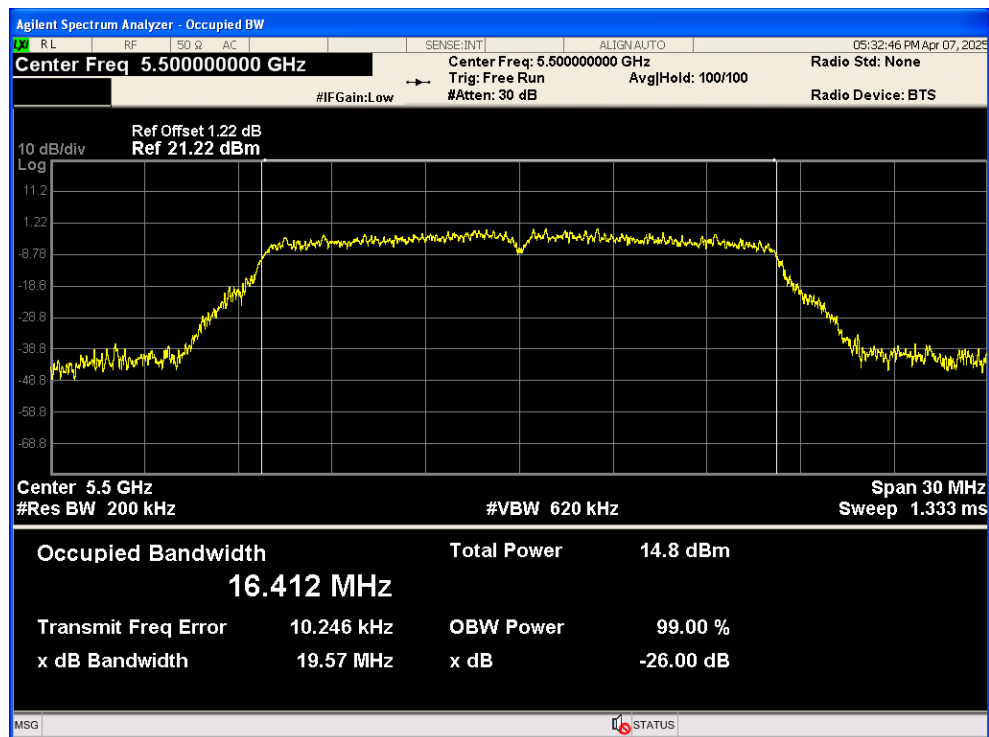
-26dB Bandwidth NVNT n40 5670MHz Ant1



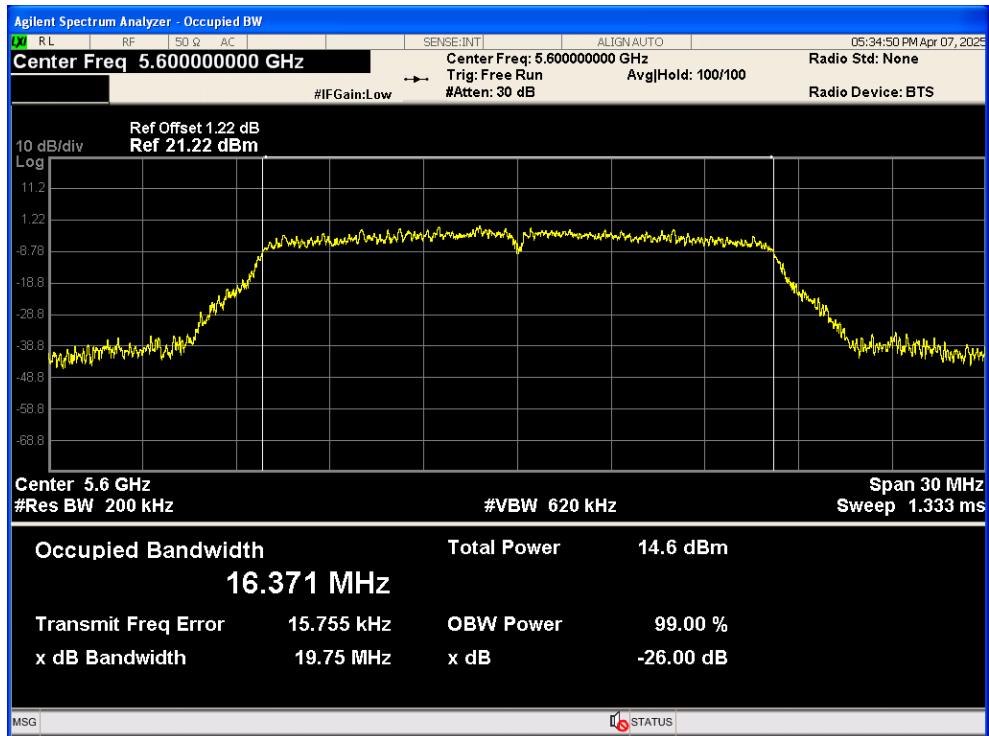
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5500	Ant1	16.412
NVNT	a	5600	Ant1	16.371
NVNT	a	5700	Ant1	16.411
NVNT	ac20	5500	Ant1	17.541
NVNT	ac20	5600	Ant1	17.55
NVNT	ac20	5700	Ant1	17.537
NVNT	ac40	5510	Ant1	36.028
NVNT	ac40	5590	Ant1	35.924
NVNT	ac40	5670	Ant1	35.949
NVNT	ac80	5530	Ant1	75.122
NVNT	ac80	5610	Ant1	75.134
NVNT	n20	5500	Ant1	17.566
NVNT	n20	5600	Ant1	17.545
NVNT	n20	5700	Ant1	17.529
NVNT	n40	5510	Ant1	35.963
NVNT	n40	5590	Ant1	35.966
NVNT	n40	5670	Ant1	35.954

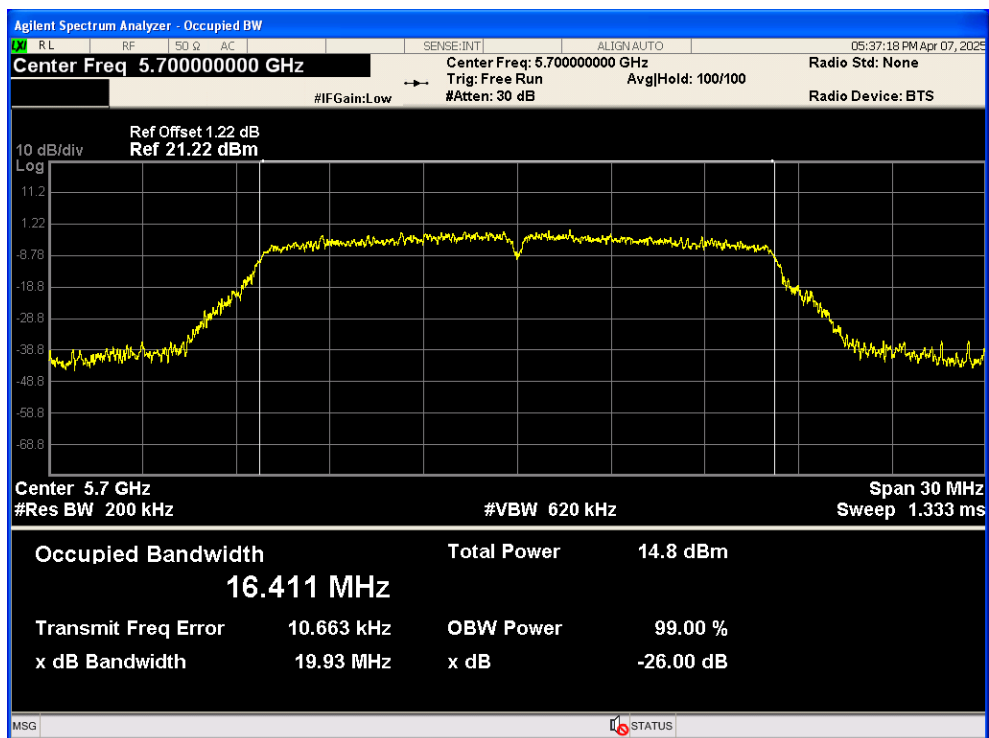
OBW NVNT a 5500MHz Ant1



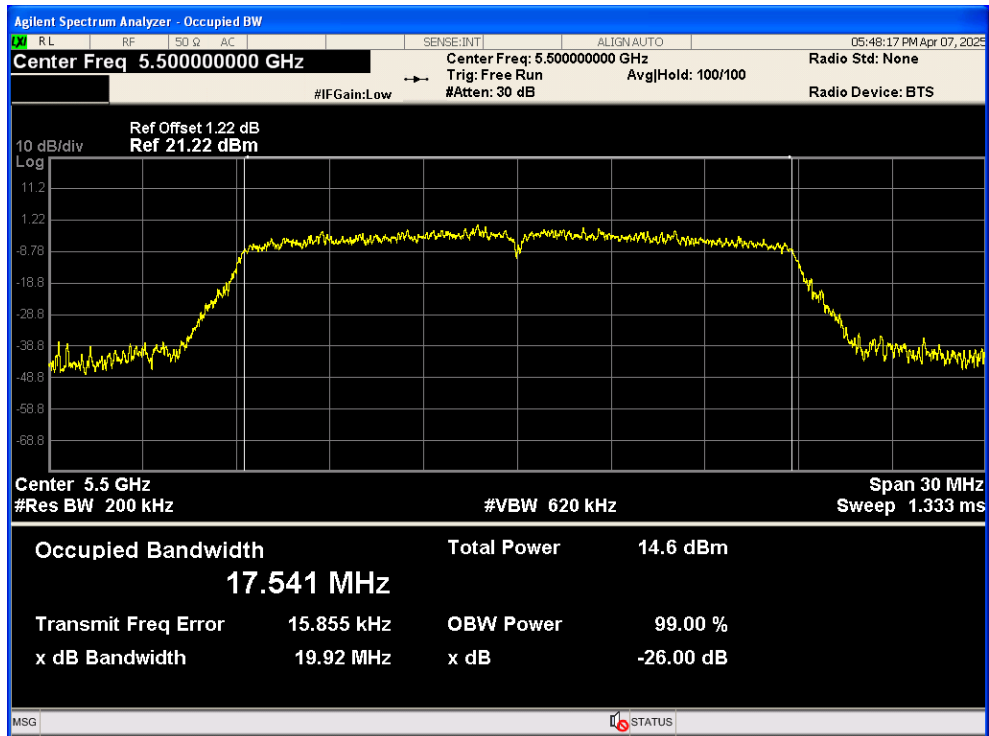
OBW NVNT a 5600MHz Ant1



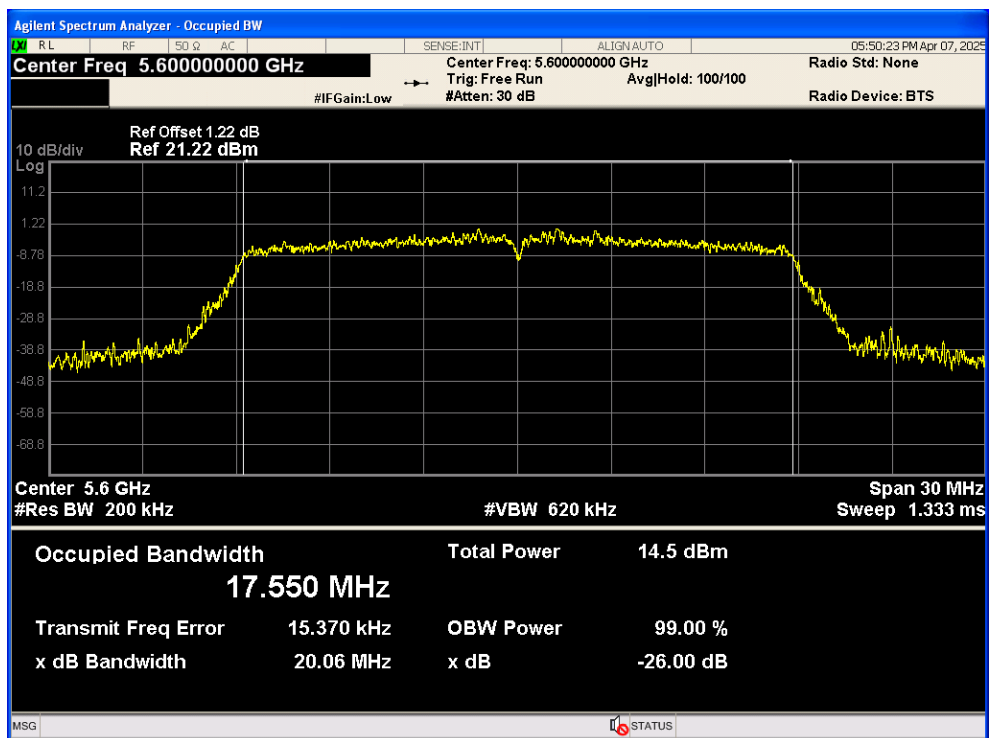
OBW NVNT a 5700MHz Ant1



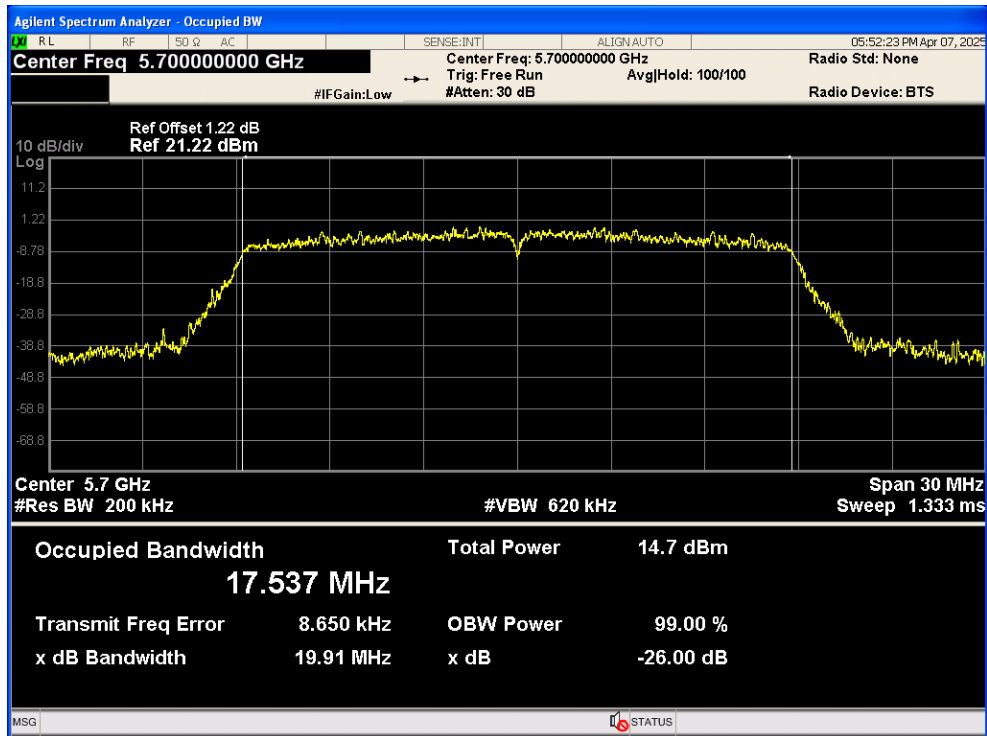
OBW NVNT ac20 5500MHz Ant1



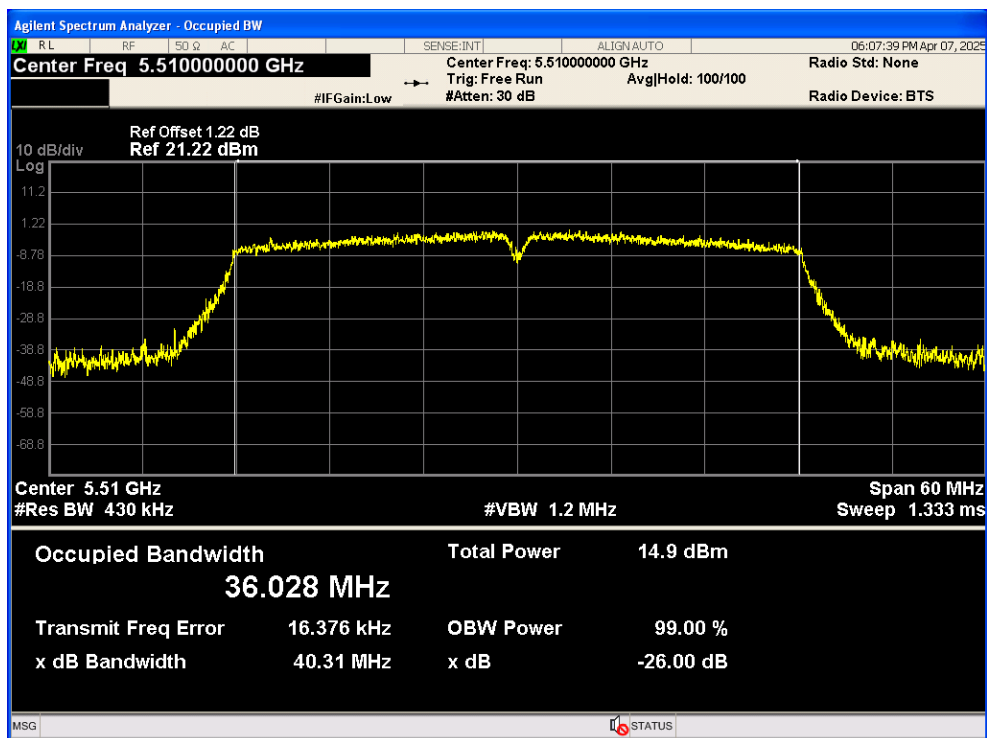
OBW NVNT ac20 5600MHz Ant1



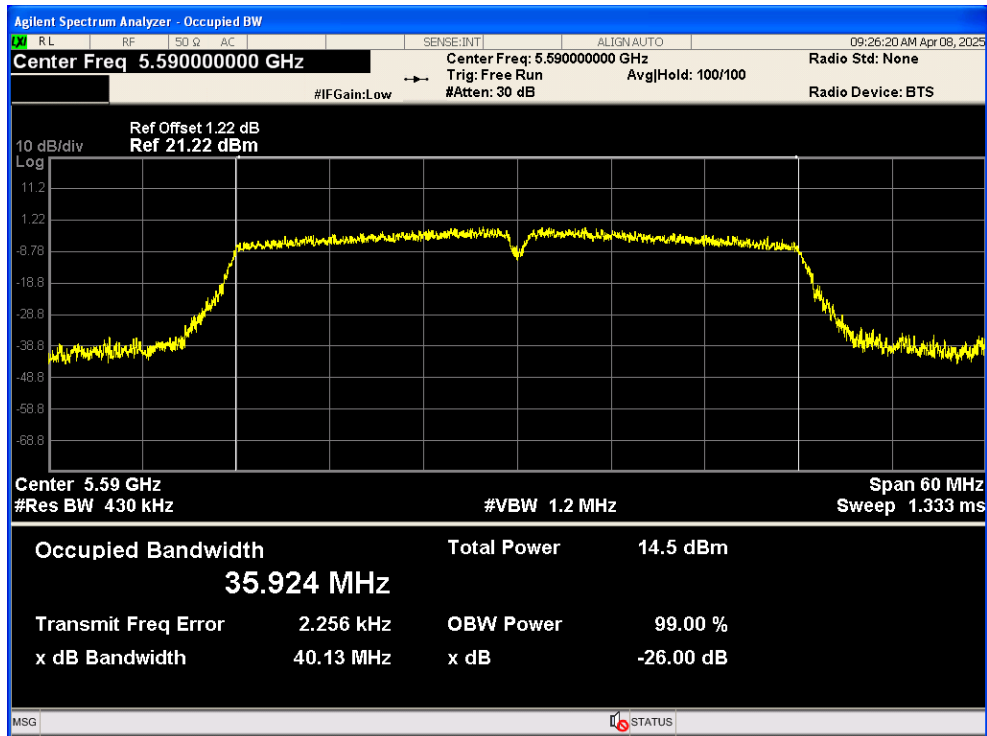
OBW NVNT ac20 5700MHz Ant1



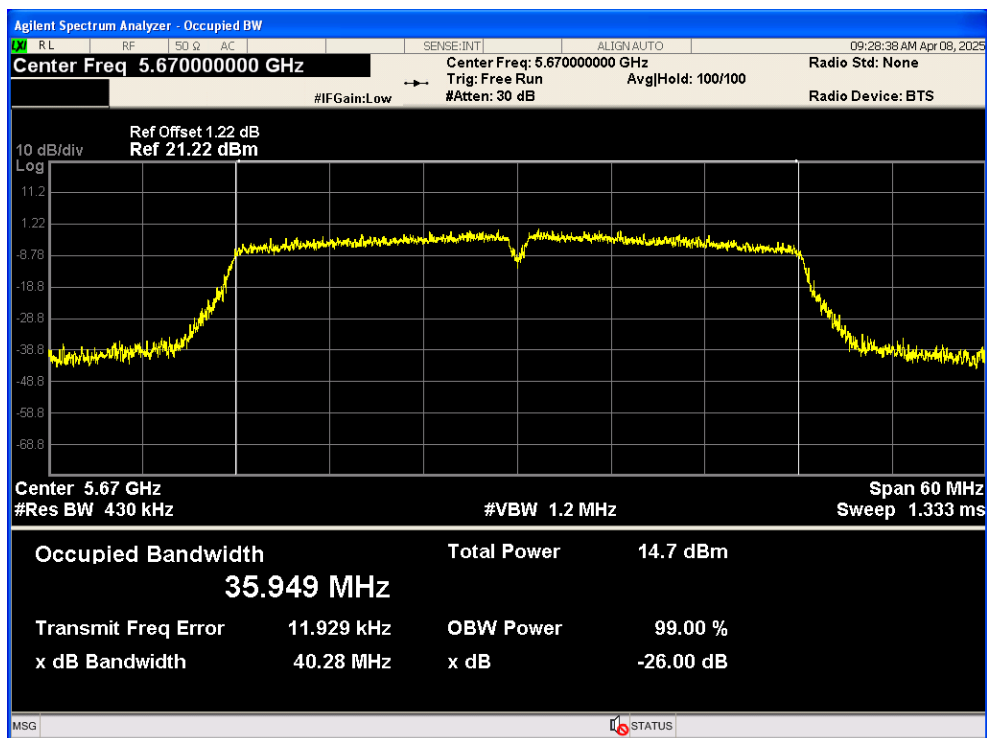
OBW NVNT ac40 5510MHz Ant1



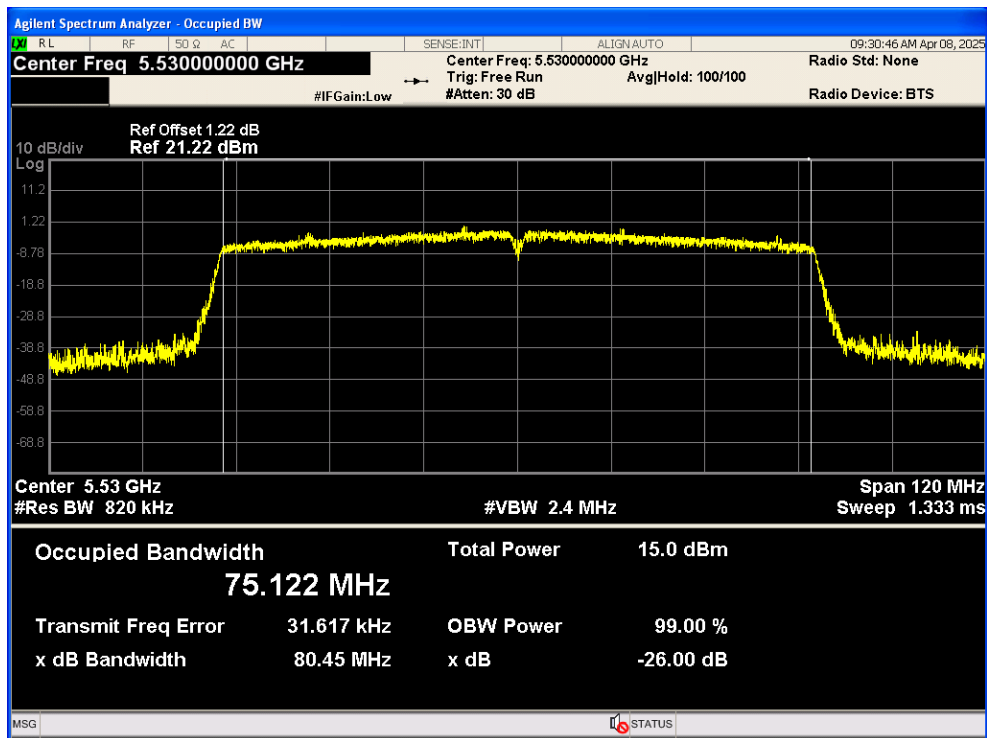
OBW NVNT ac40 5590MHz Ant1



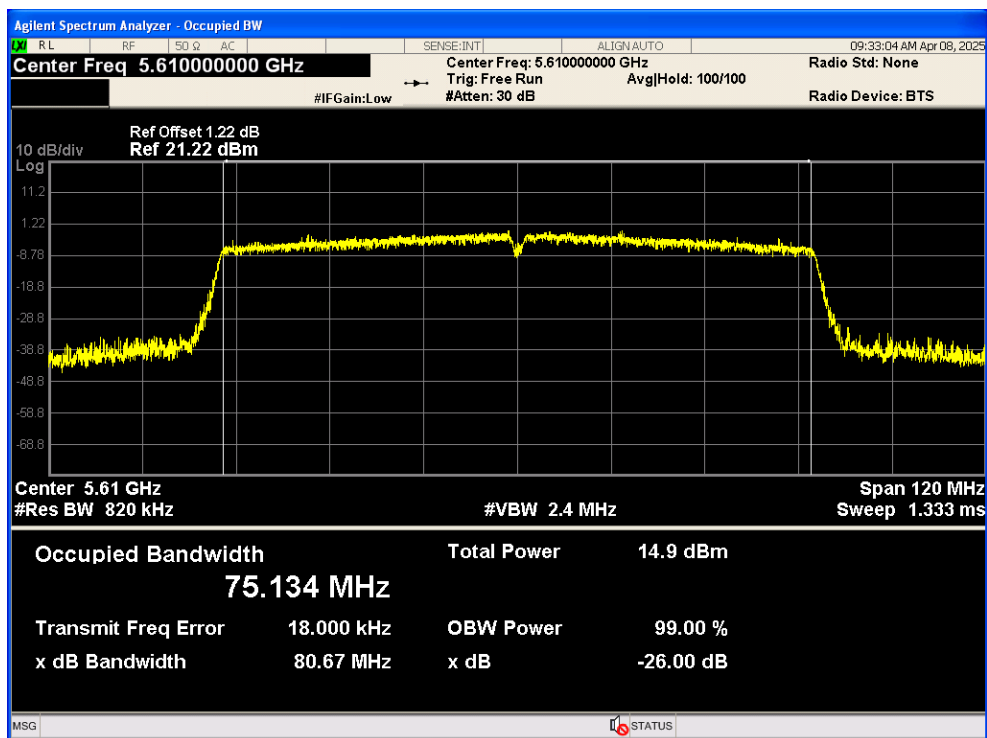
OBW NVNT ac40 5670MHz Ant1



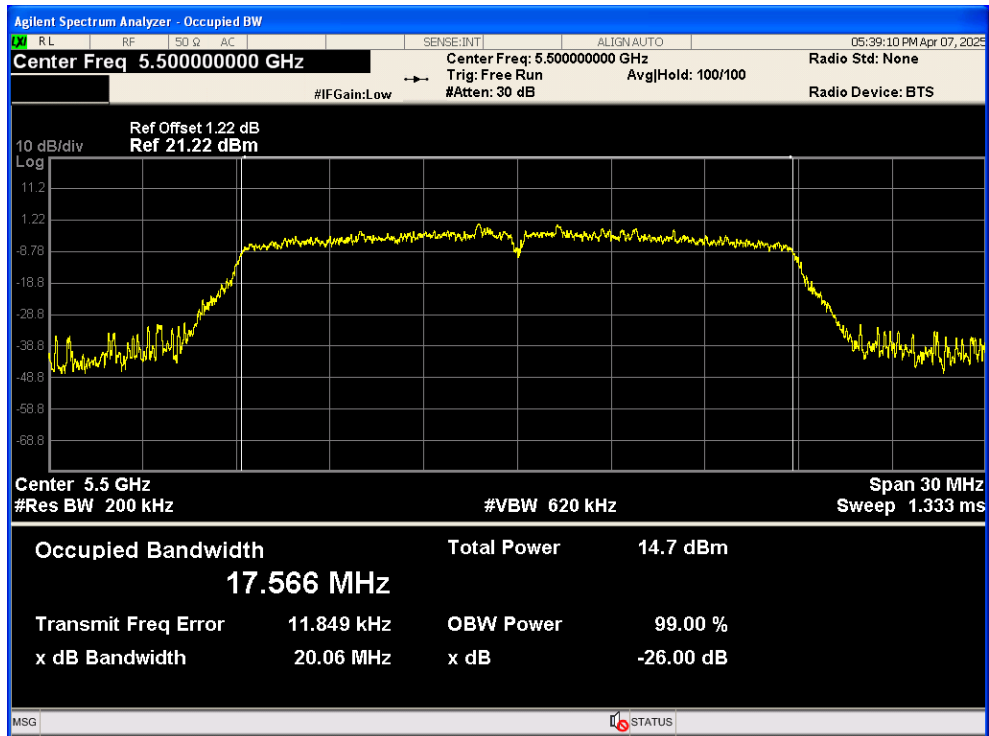
OBW NVNT ac80 5530MHz Ant1



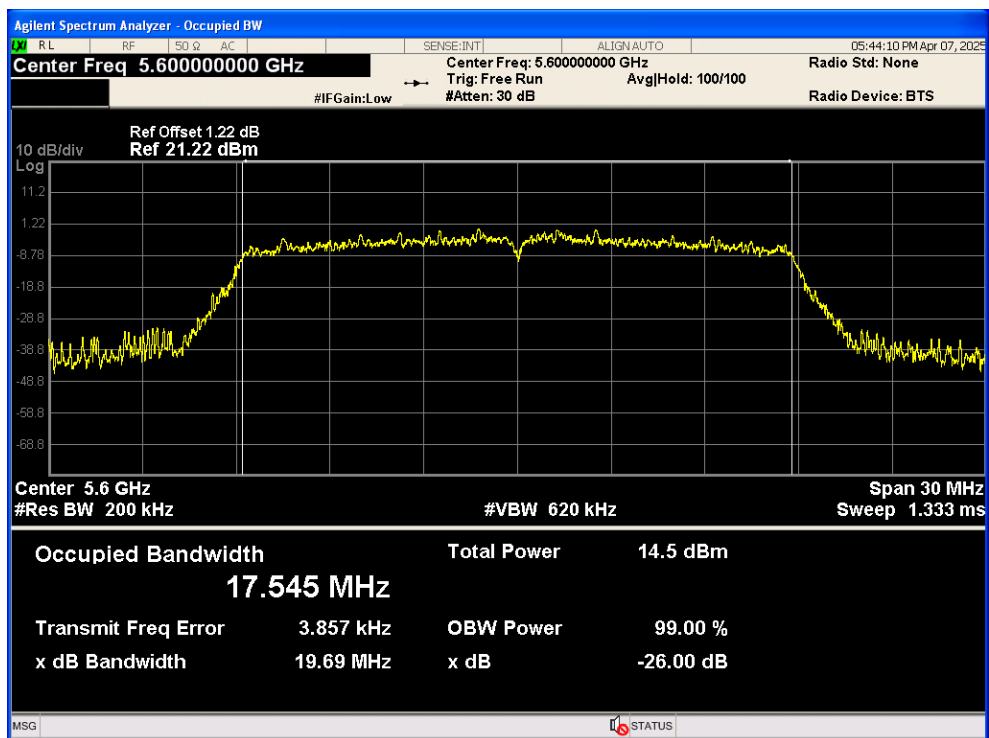
OBW NVNT ac80 5610MHz Ant1



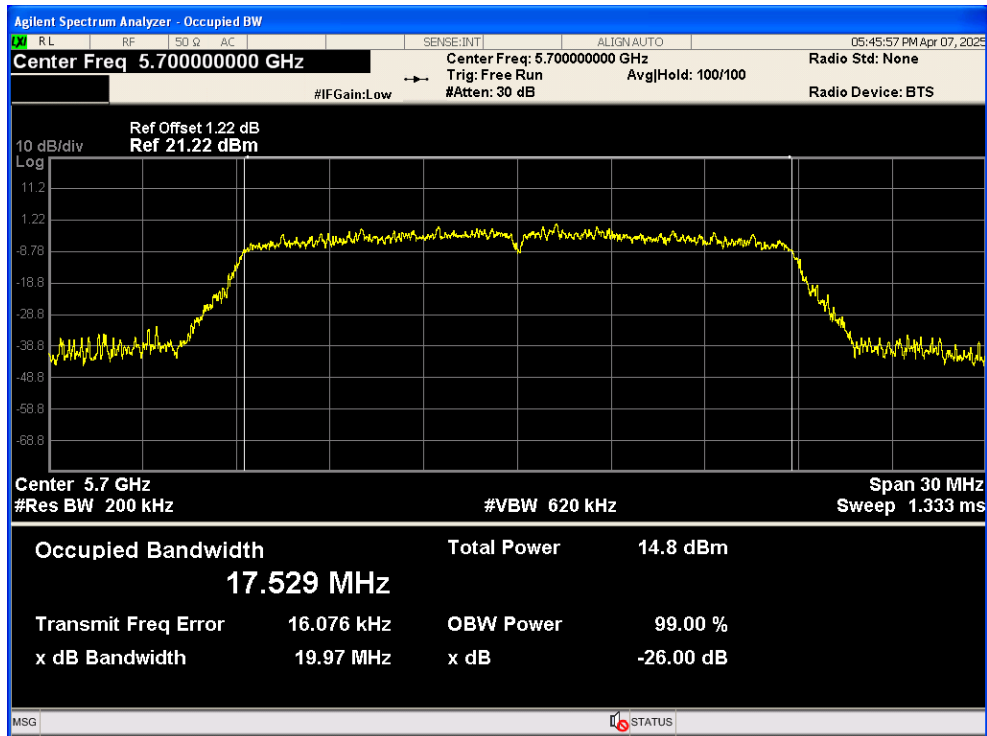
OBW NVNT n20 5500MHz Ant1



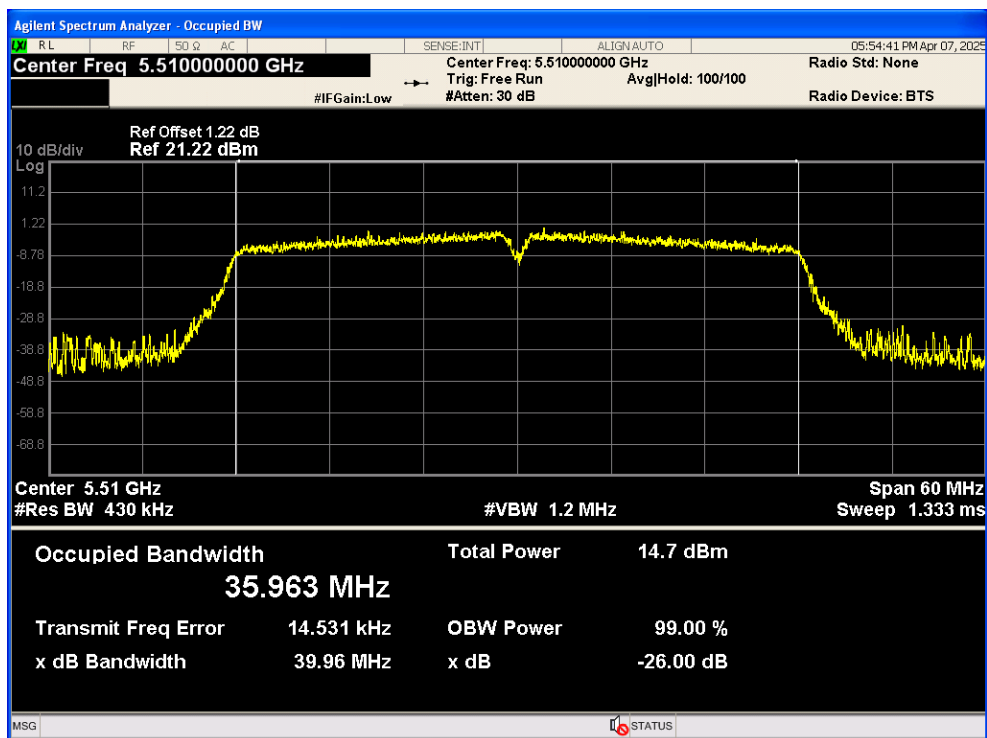
OBW NVNT n20 5600MHz Ant1



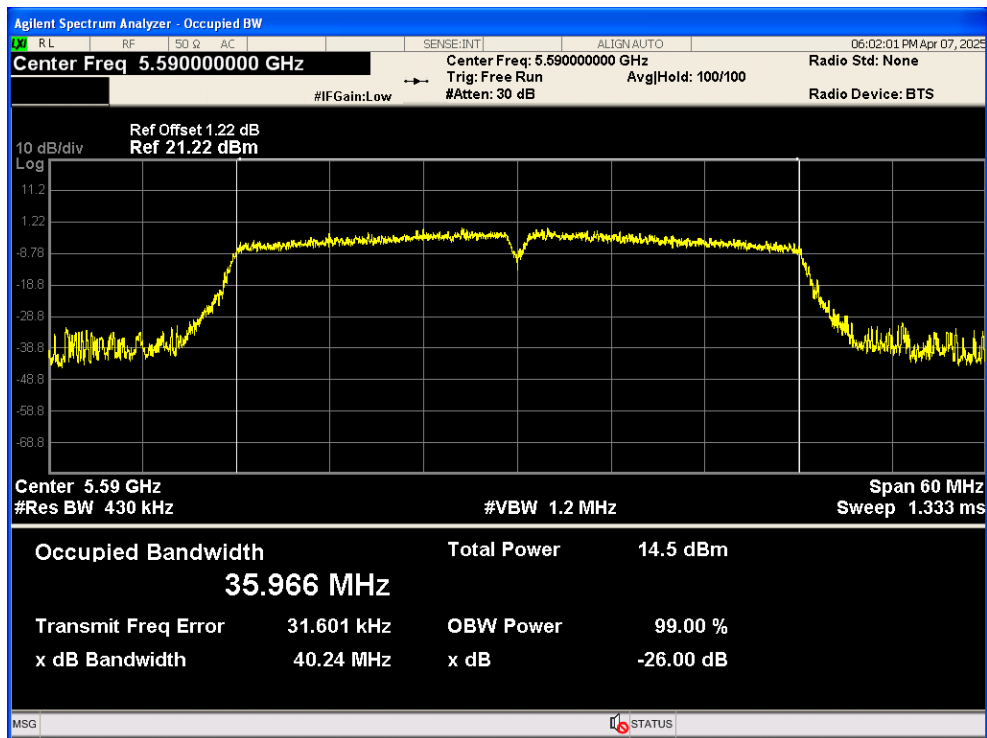
OBW NVNT n20 5700MHz Ant1



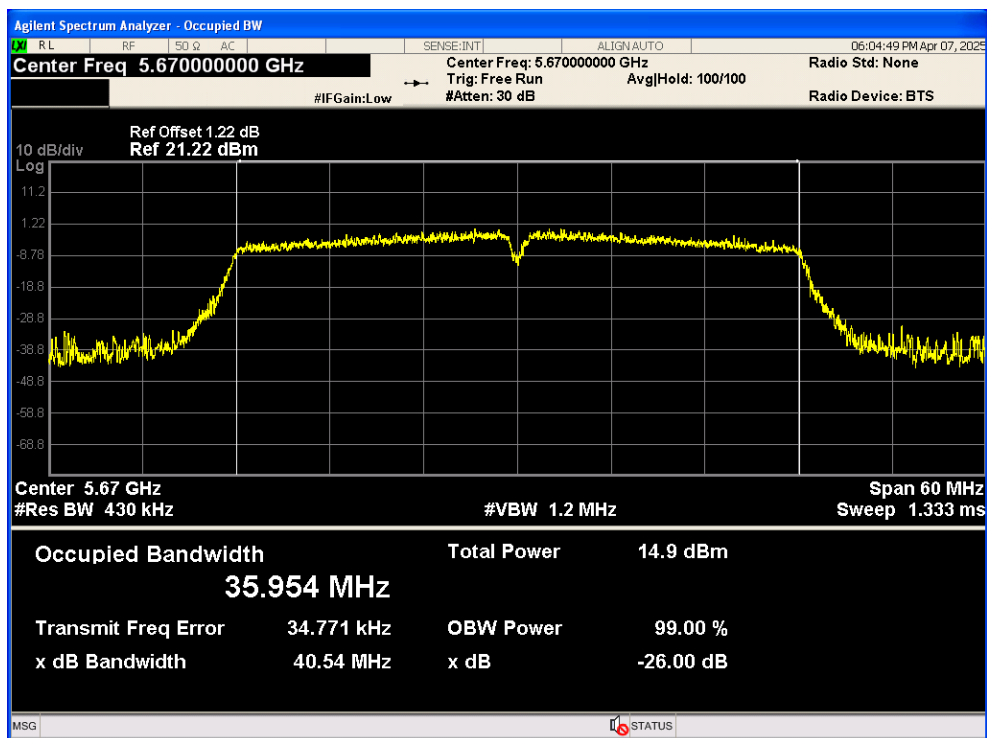
OBW NVNT n40 5510MHz Ant1



OBW NVNT n40 5590MHz Ant1



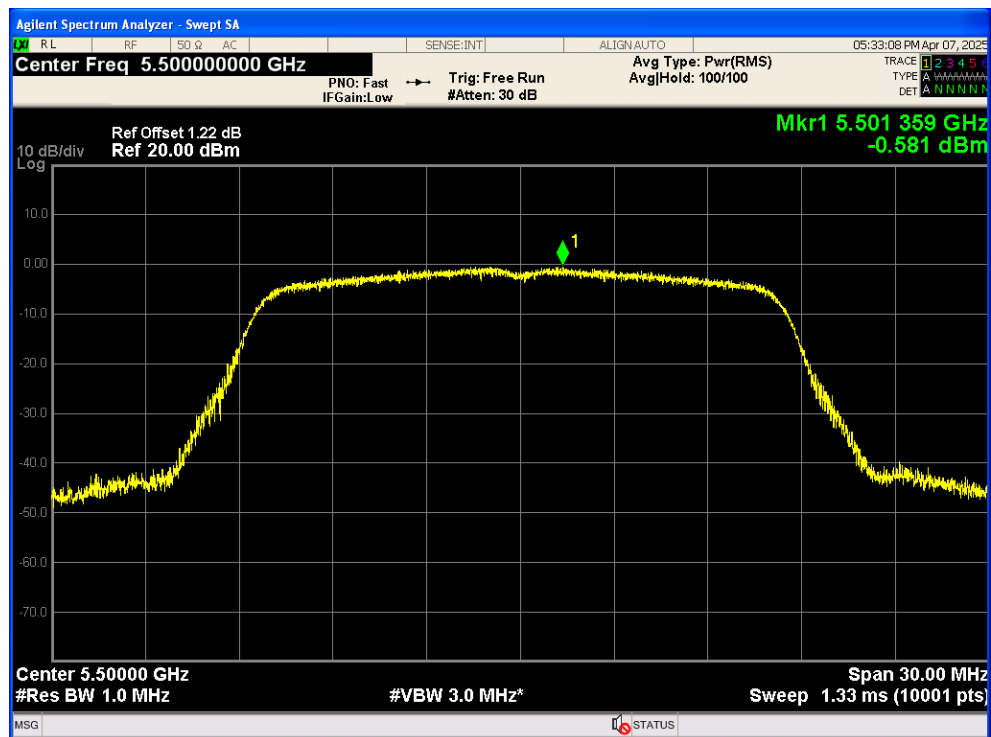
OBW NVNT n40 5670MHz Ant1



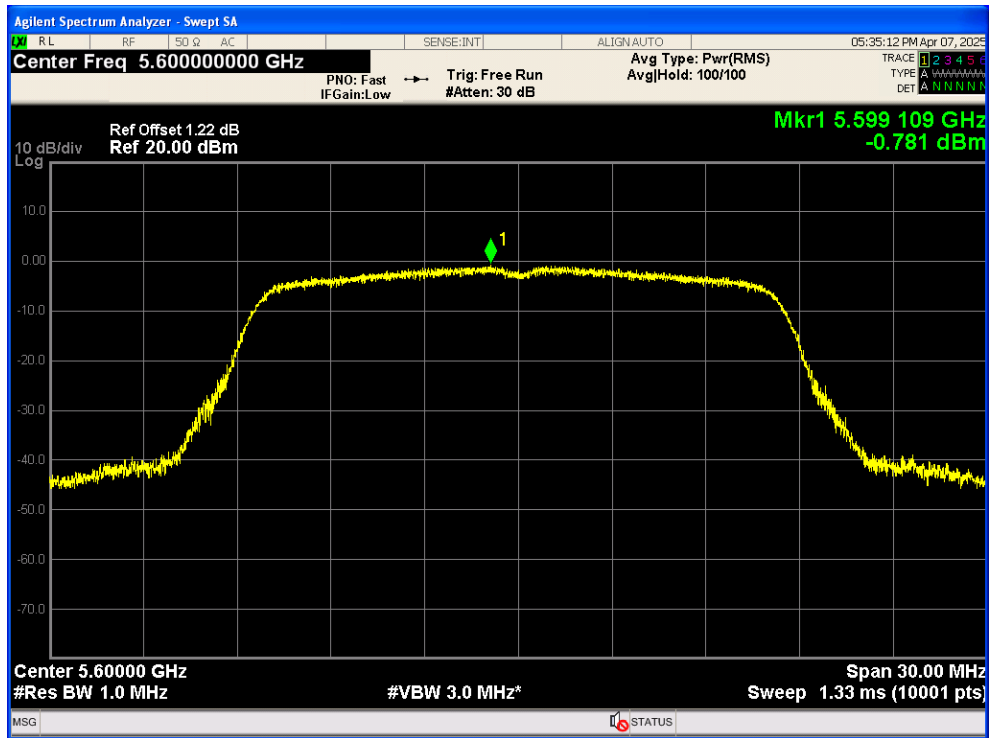
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-0.581	11	Pass
NVNT	a	5600	Ant1	-0.781	11	Pass
NVNT	a	5700	Ant1	-0.465	11	Pass
NVNT	ac20	5500	Ant1	-0.786	11	Pass
NVNT	ac20	5600	Ant1	-1.378	11	Pass
NVNT	ac20	5700	Ant1	-0.812	11	Pass
NVNT	ac40	5510	Ant1	-3.22	11	Pass
NVNT	ac40	5590	Ant1	-3.98	11	Pass
NVNT	ac40	5670	Ant1	-3.824	11	Pass
NVNT	ac80	5530	Ant1	-7.403	11	Pass
NVNT	ac80	5610	Ant1	-7.481	11	Pass
NVNT	n20	5500	Ant1	-0.886	11	Pass
NVNT	n20	5600	Ant1	-1.213	11	Pass
NVNT	n20	5700	Ant1	-0.614	10	Pass
NVNT	n40	5510	Ant1	-3.626	11	Pass
NVNT	n40	5590	Ant1	-3.667	11	Pass
NVNT	n40	5670	Ant1	-3.613	11	Pass

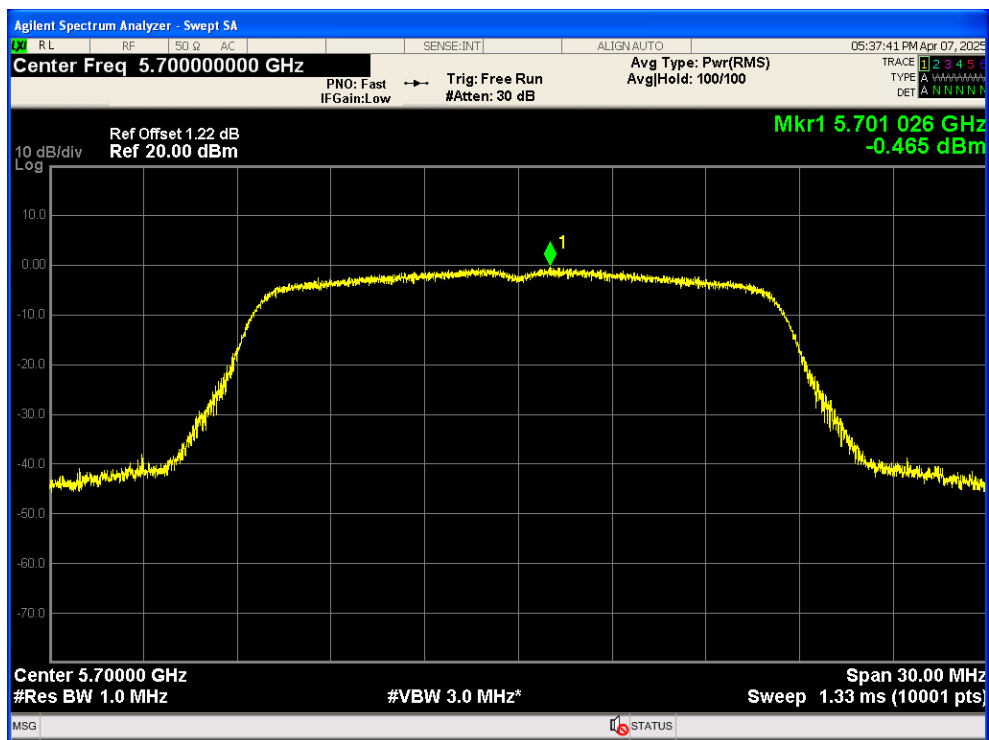
PSD NVNT a 5500MHz Ant1



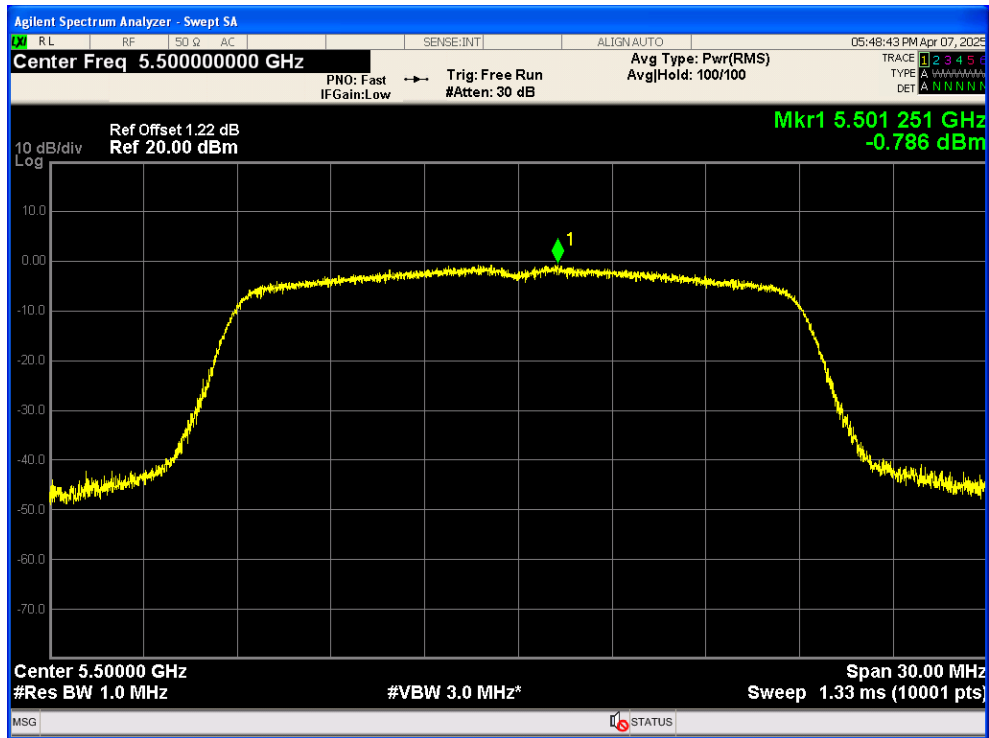
PSD NVNT a 5600MHz Ant1



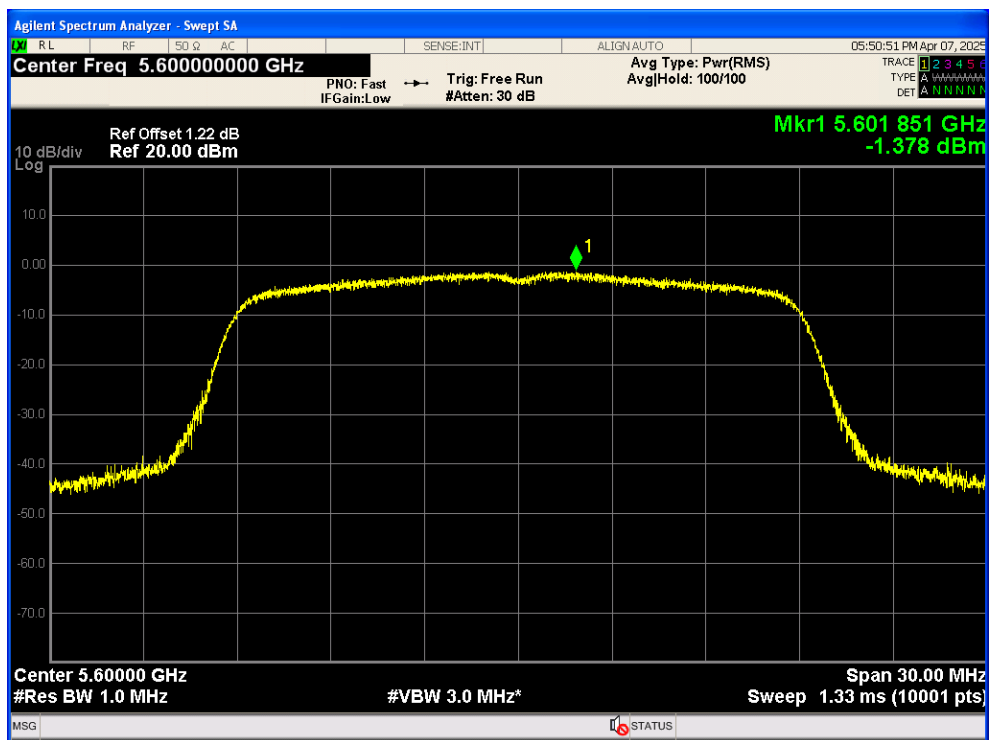
PSD NVNT a 5700MHz Ant1



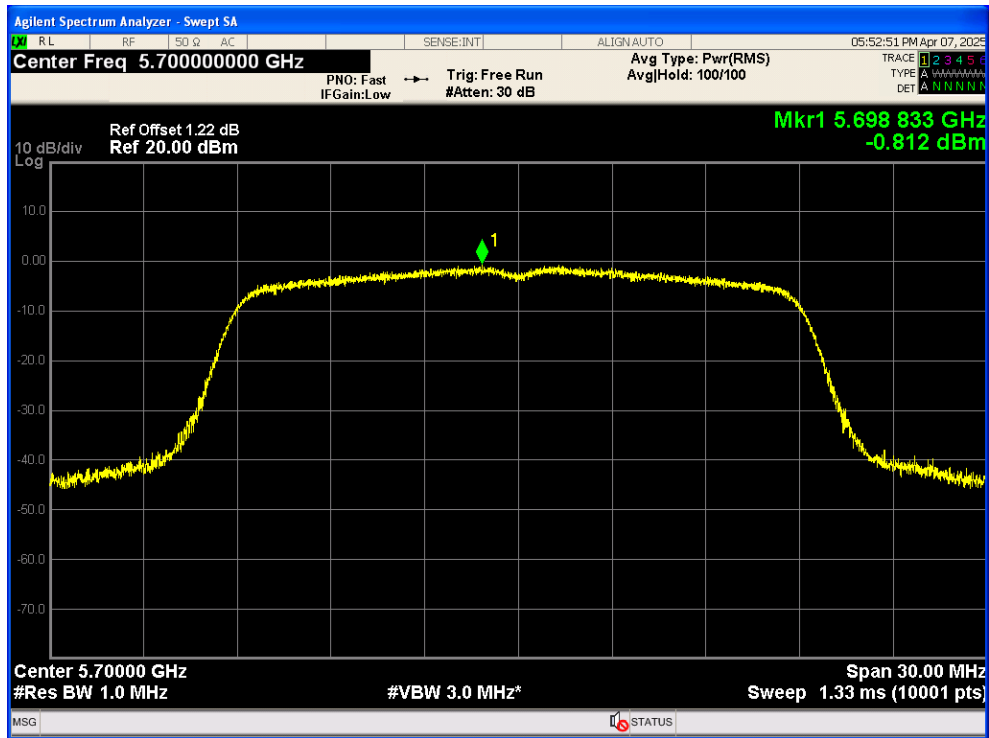
PSD NVNT ac20 5500MHz Ant1



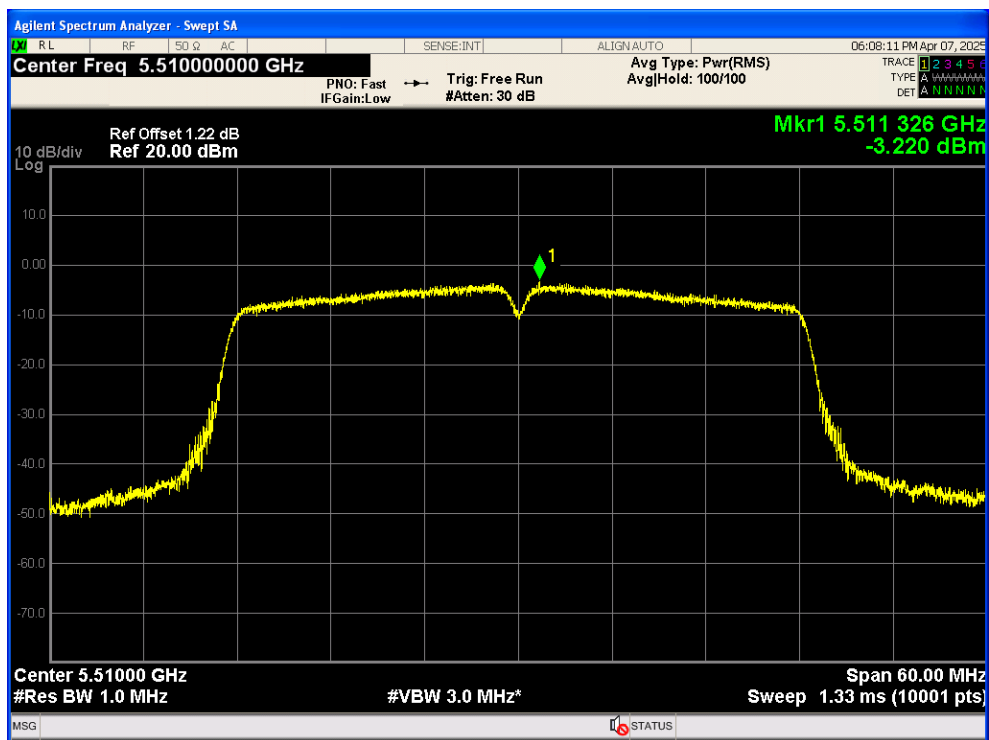
PSD NVNT ac20 5600MHz Ant1



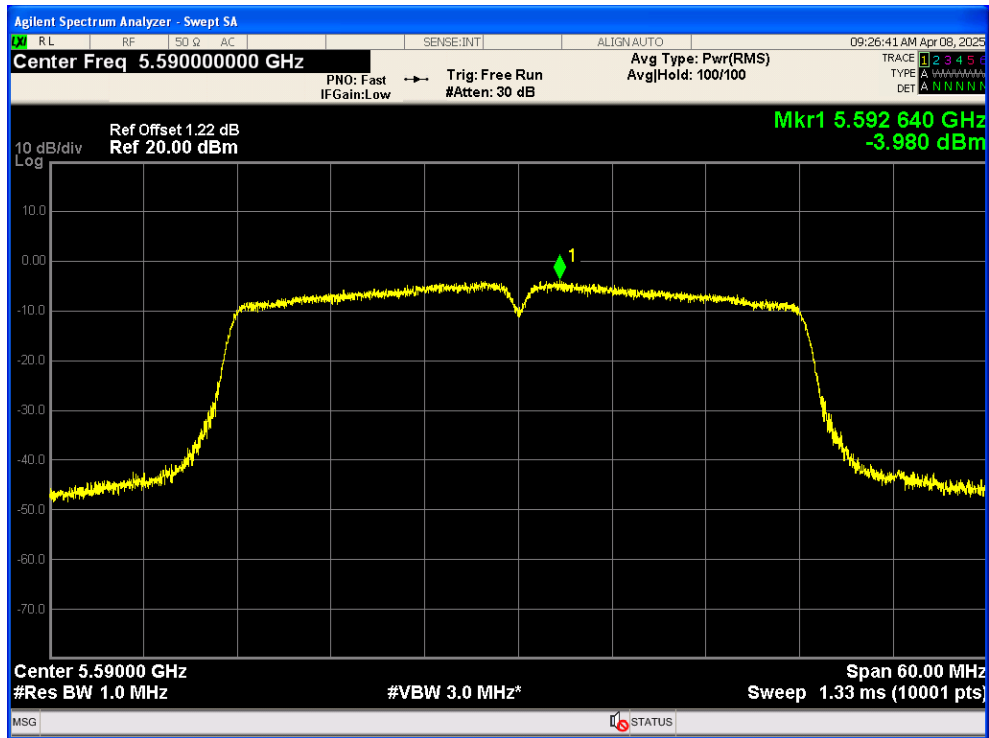
PSD NVNT ac20 5700MHz Ant1



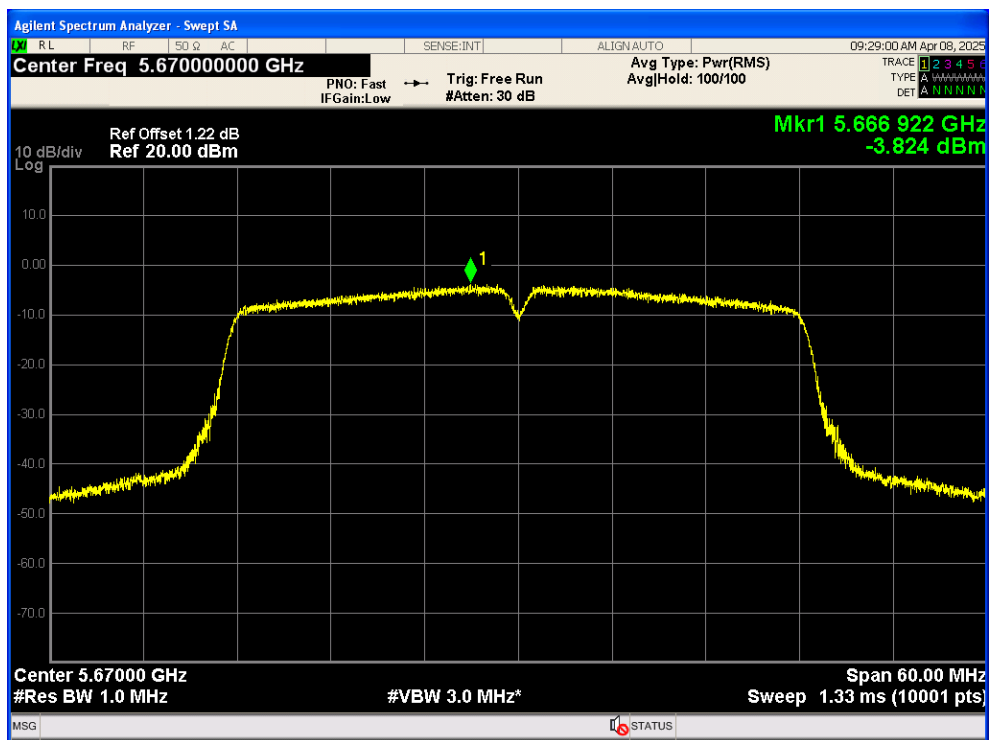
PSD NVNT ac40 5510MHz Ant1



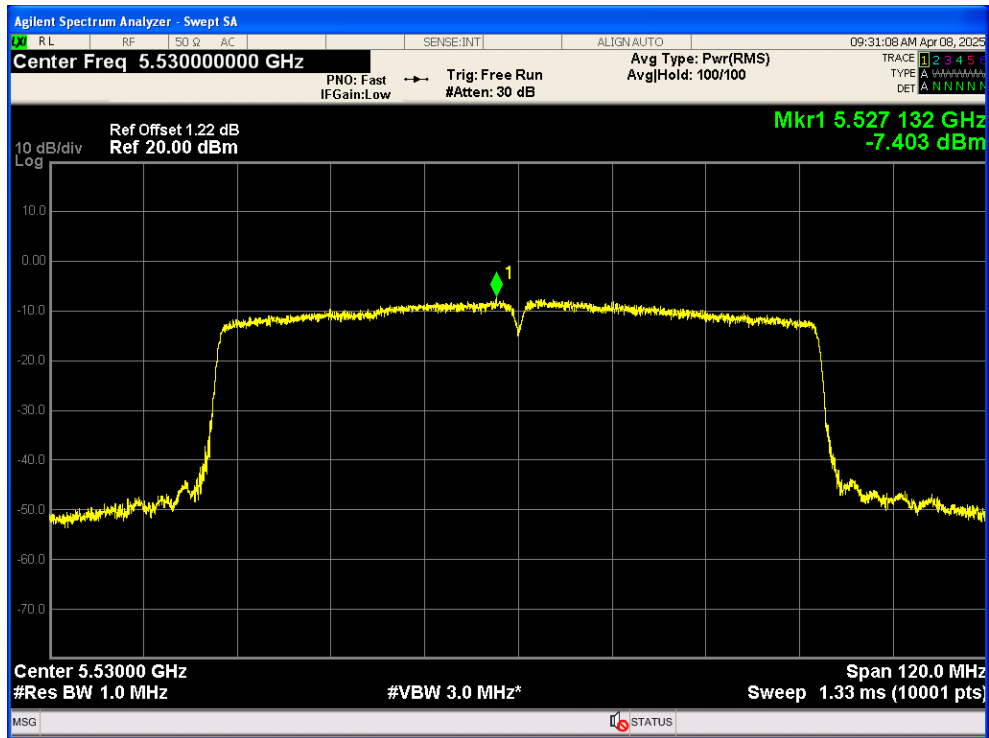
PSD NVNT ac40 5590MHz Ant1



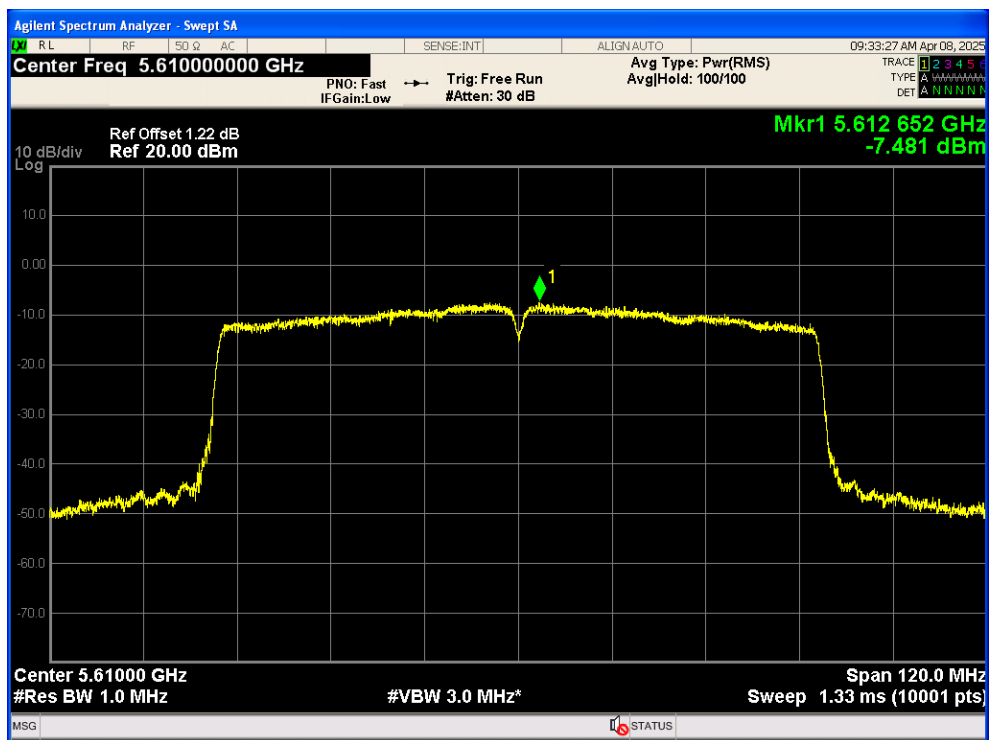
PSD NVNT ac40 5670MHz Ant1



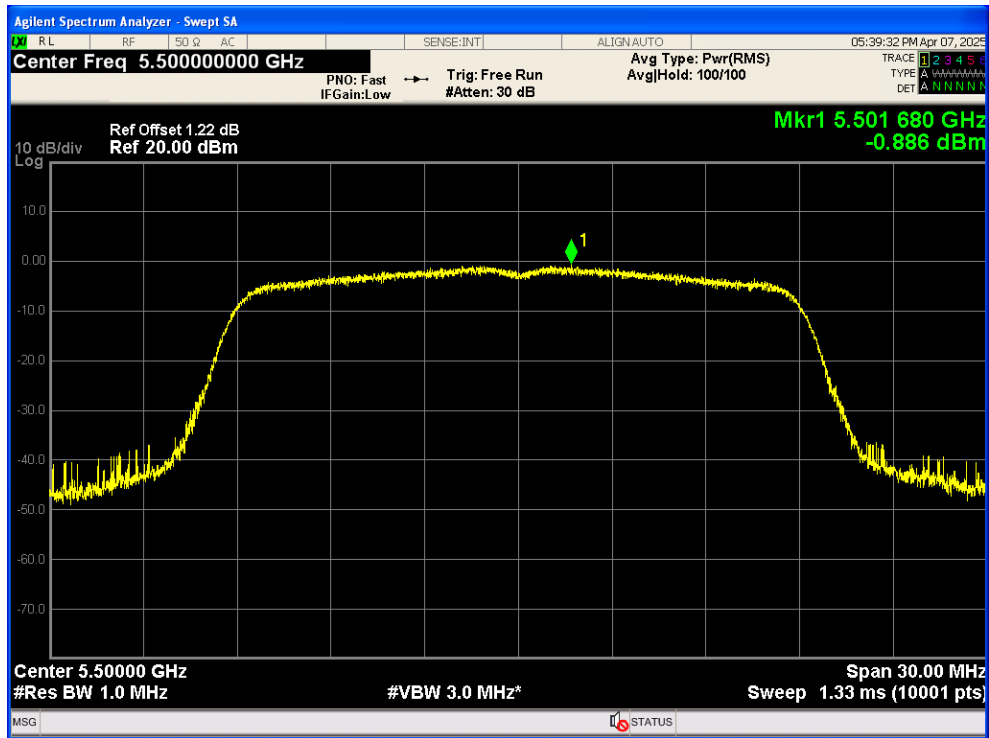
PSD NVNT ac80 5530MHz Ant1



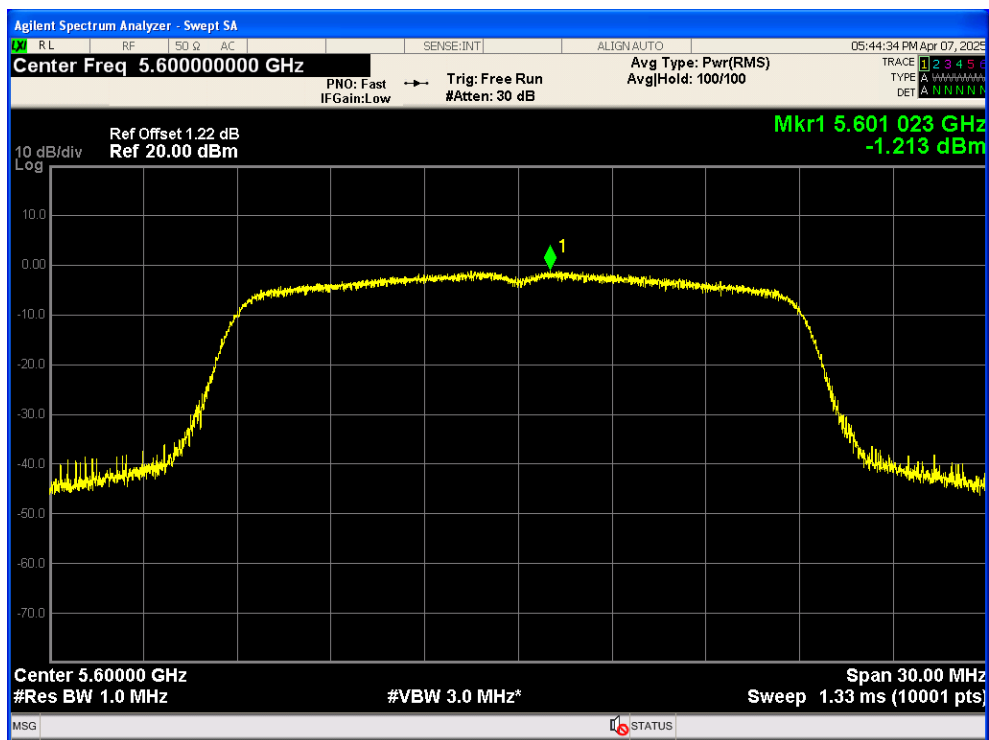
PSD NVNT ac80 5610MHz Ant1



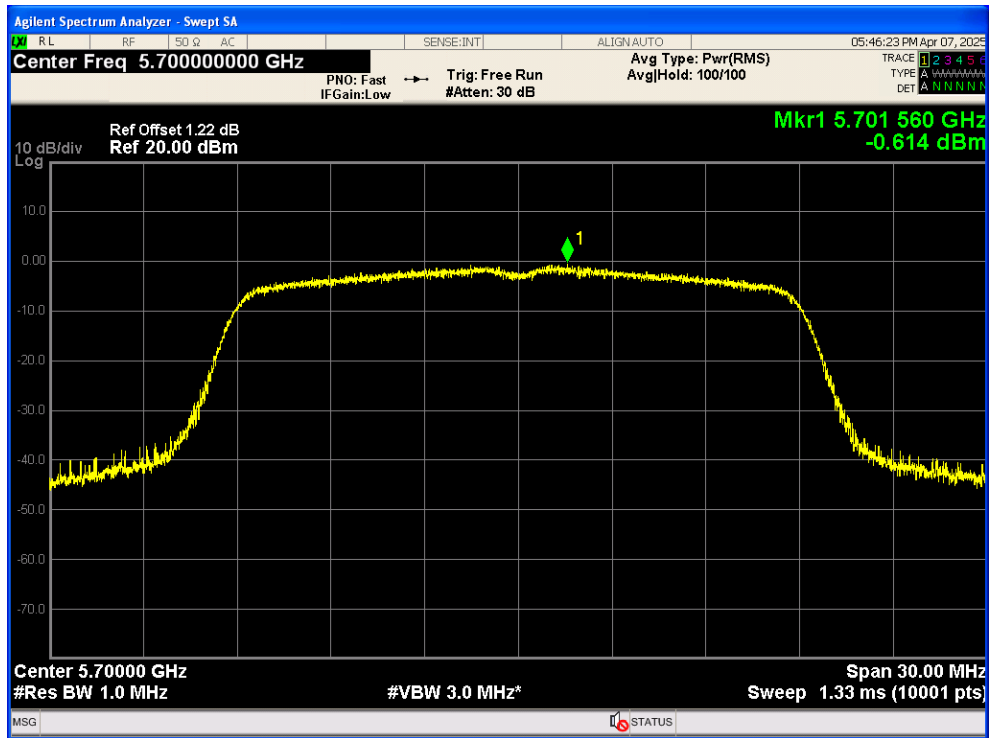
PSD NVNT n20 5500MHz Ant1



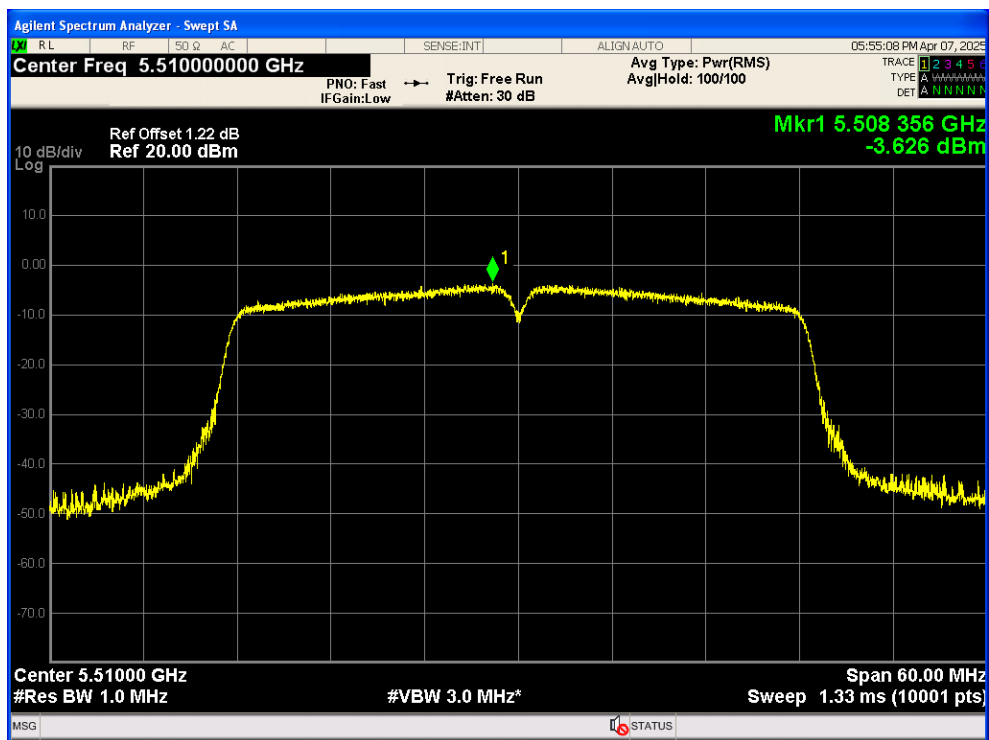
PSD NVNT n20 5600MHz Ant1



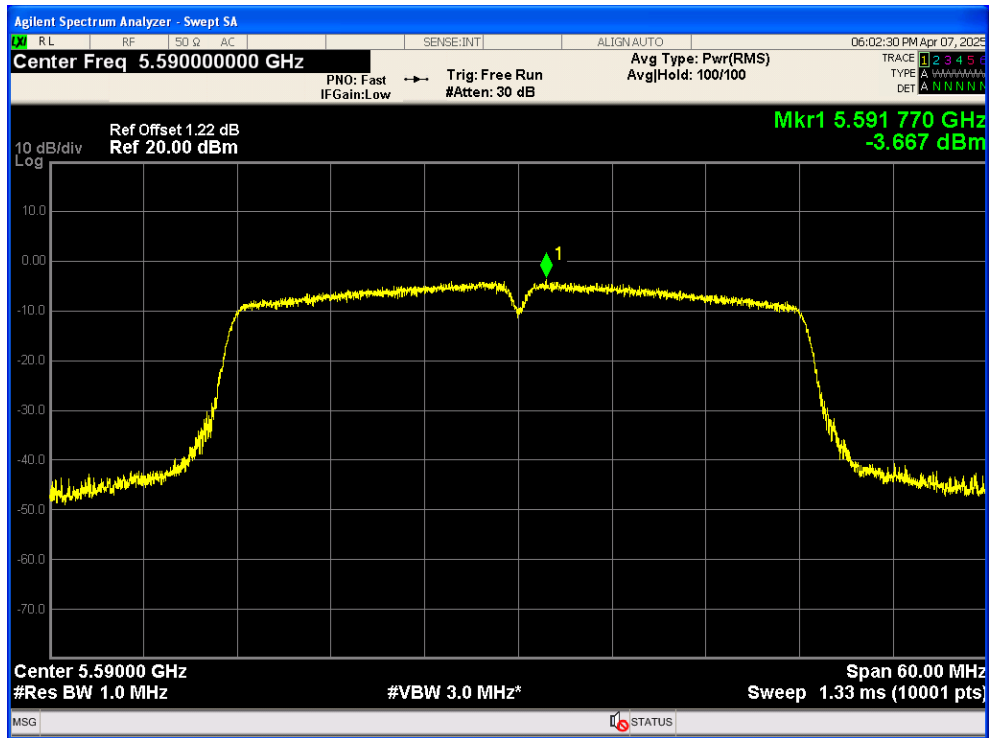
PSD NVNT n20 5700MHz Ant1



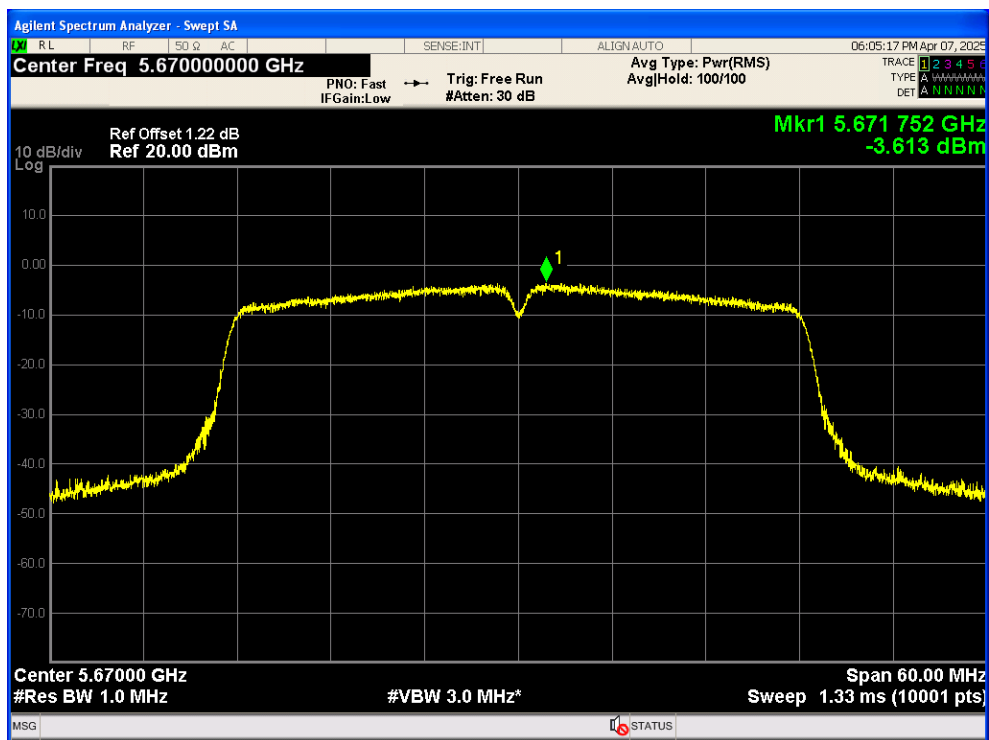
PSD NVNT n40 5510MHz Ant1



PSD NVNT n40 5590MHz Ant1



PSD NVNT n40 5670MHz Ant1

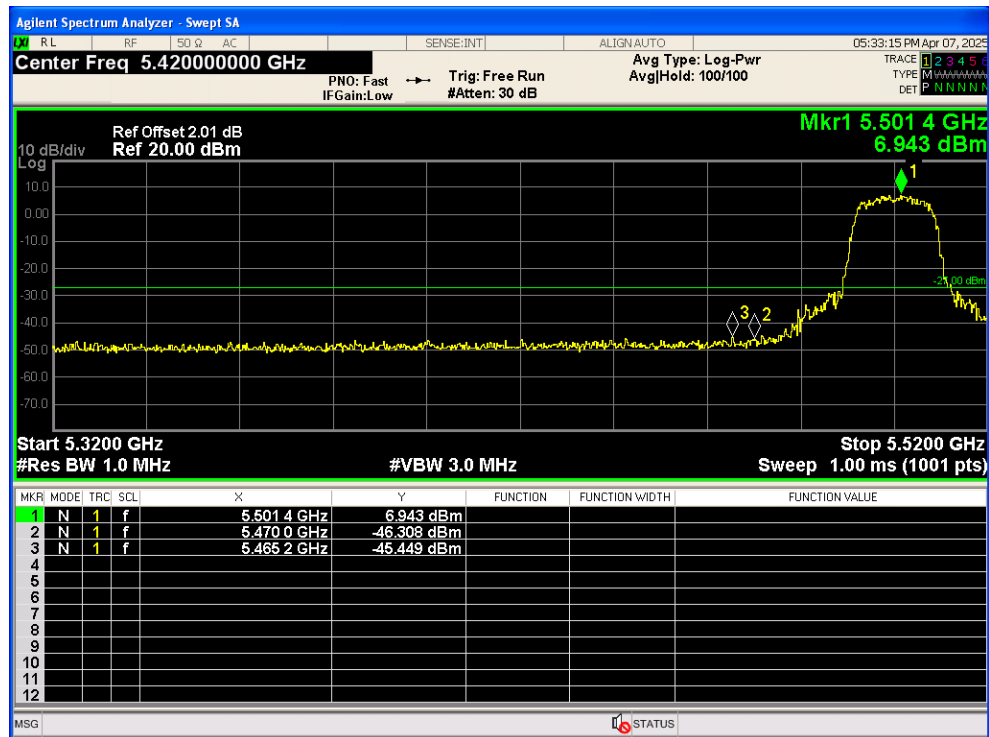


Band Edge

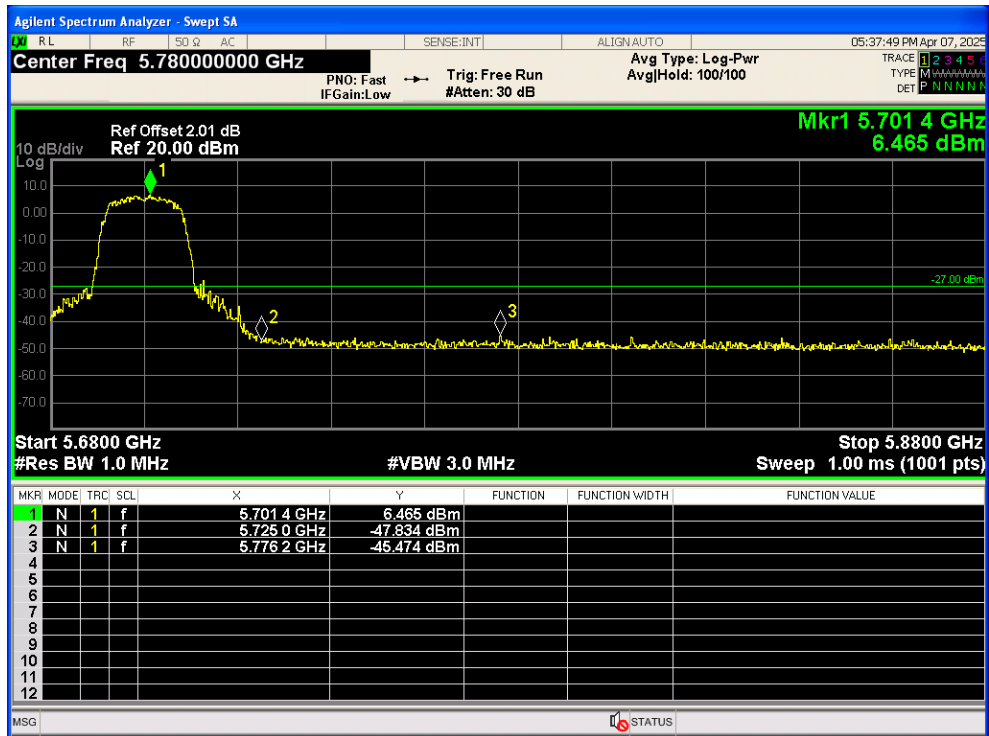
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant1	-45.44	-27	Pass
NVNT	a	5700	Ant1	-45.47	-27	Pass
NVNT	ac20	5500	Ant1	-45.43	-27	Pass
NVNT	ac20	5700	Ant1	-43.62	-27	Pass
NVNT	ac40	5510	Ant1	-40.57	-27	Pass
NVNT	ac40	5670	Ant1	-45.74	-27	Pass
NVNT	ac80	5530	Ant1	-37.8	-27	Pass
NVNT	ac80	5610	Ant1	-47.39	-27	Pass
NVNT	n20	5500	Ant1	-42.14	-27	Pass
NVNT	n20	5700	Ant1	-41.69	-27	Pass
NVNT	n40	5510	Ant1	-40.02	-27	Pass
NVNT	n40	5670	Ant1	-44.8	-27	Pass

Note1: This test has increased antenna gain .

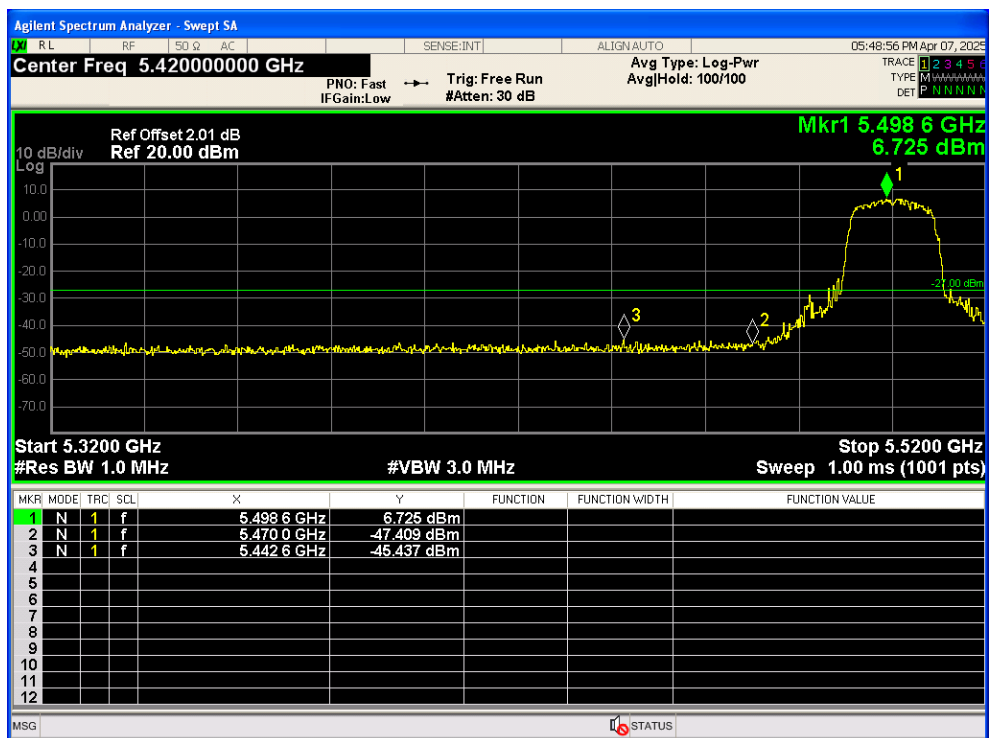
Band Edge NVNT a 5500MHz Low Ant1



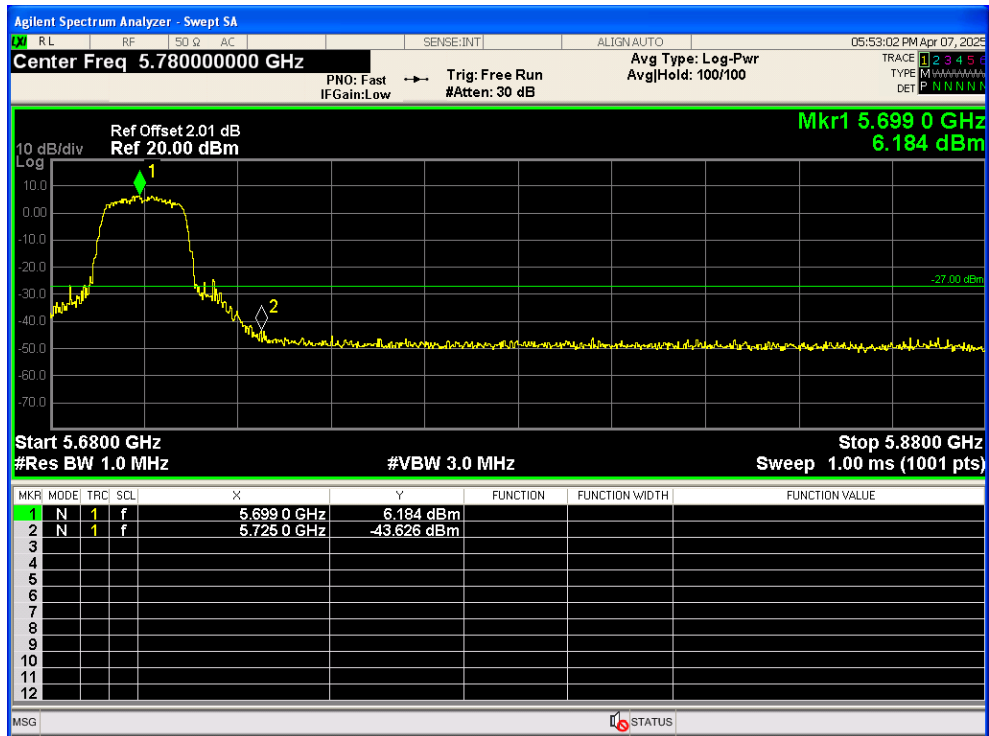
Band Edge NVNT a 5700MHz High Ant1



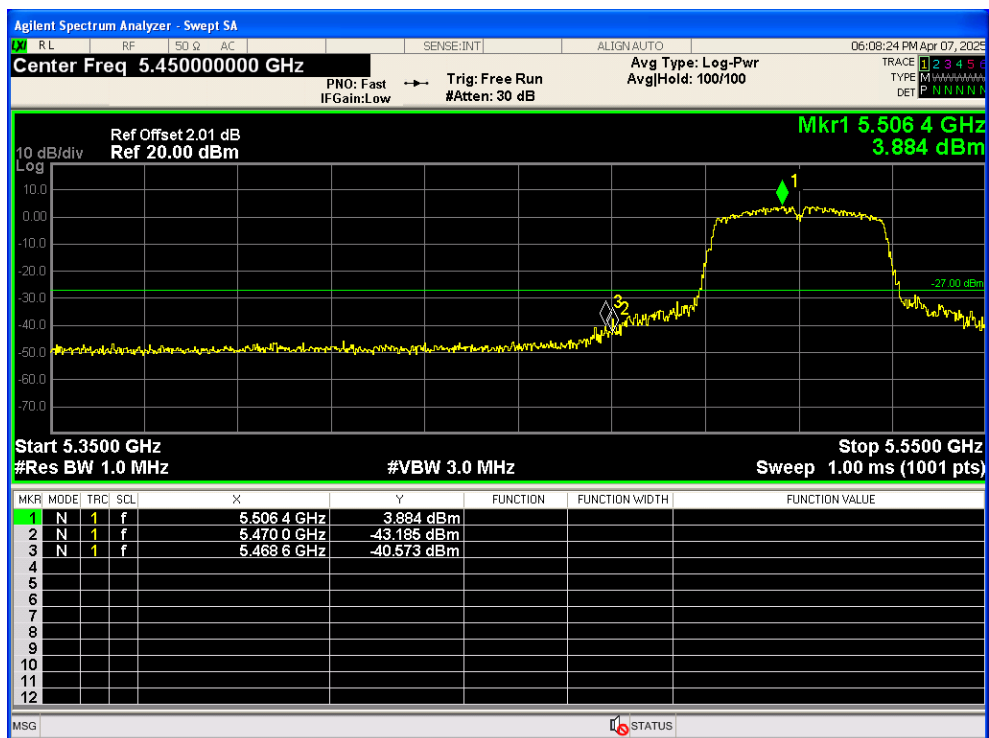
Band Edge NVNT ac20 5500MHz Low Ant1



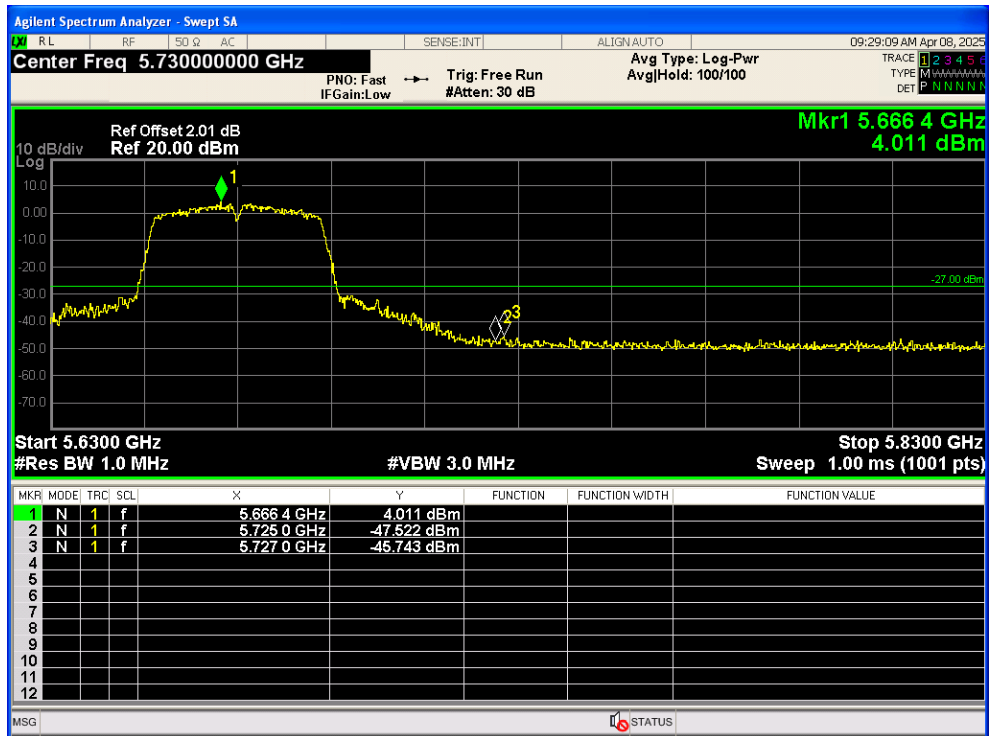
Band Edge NVNT ac20 5700MHz High Ant1



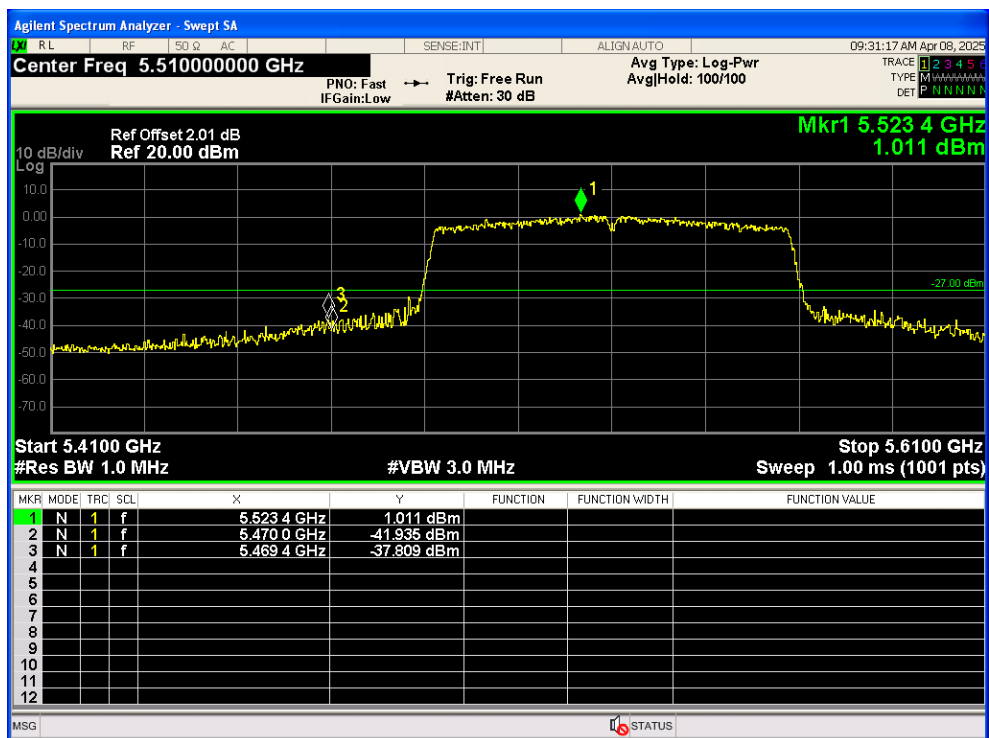
Band Edge NVNT ac40 5510MHz Low Ant1



Band Edge NVNT ac40 5670MHz High Ant1



Band Edge NVNT ac80 5530MHz Low Ant1



Band Edge NVNT ac80 5610MHz High Ant1