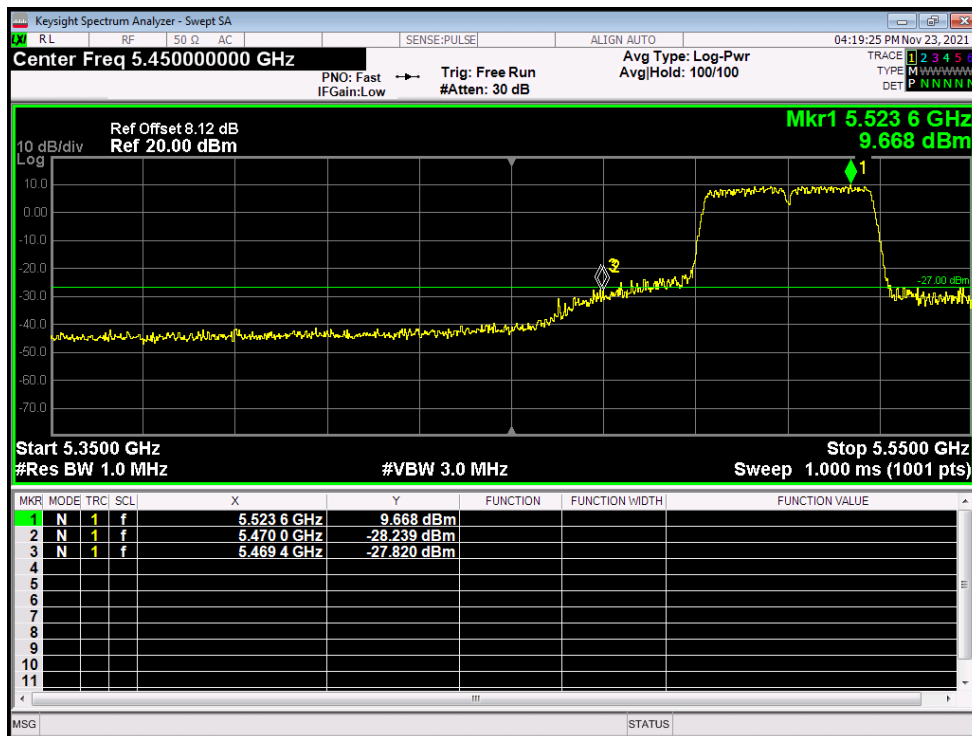
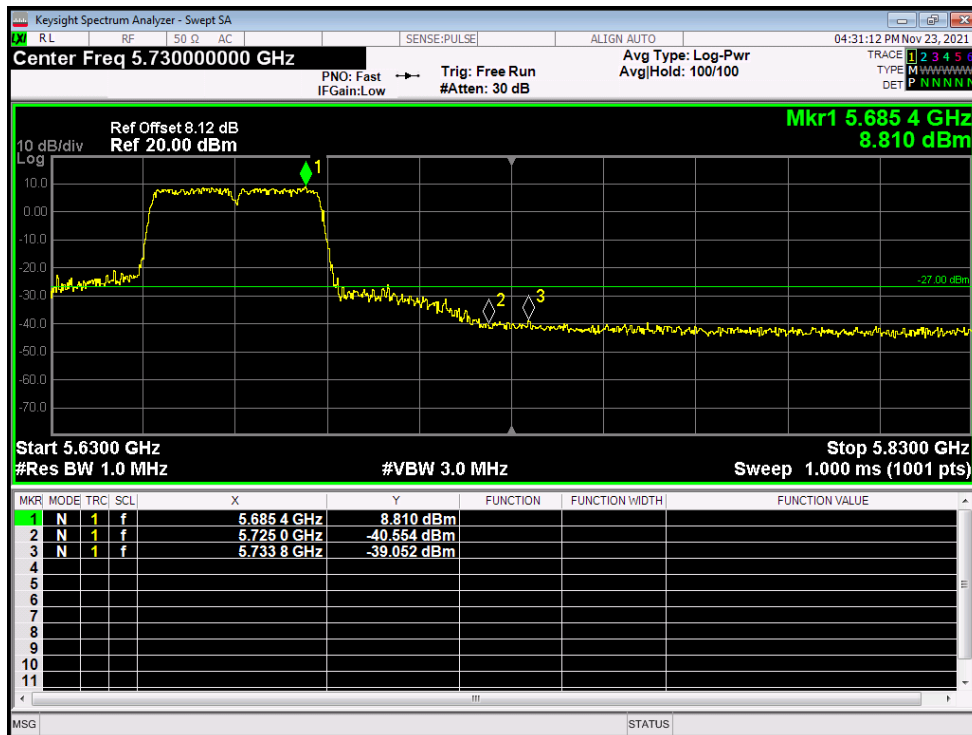


Band Edge NVNT n40 5510MHz Low Ant2



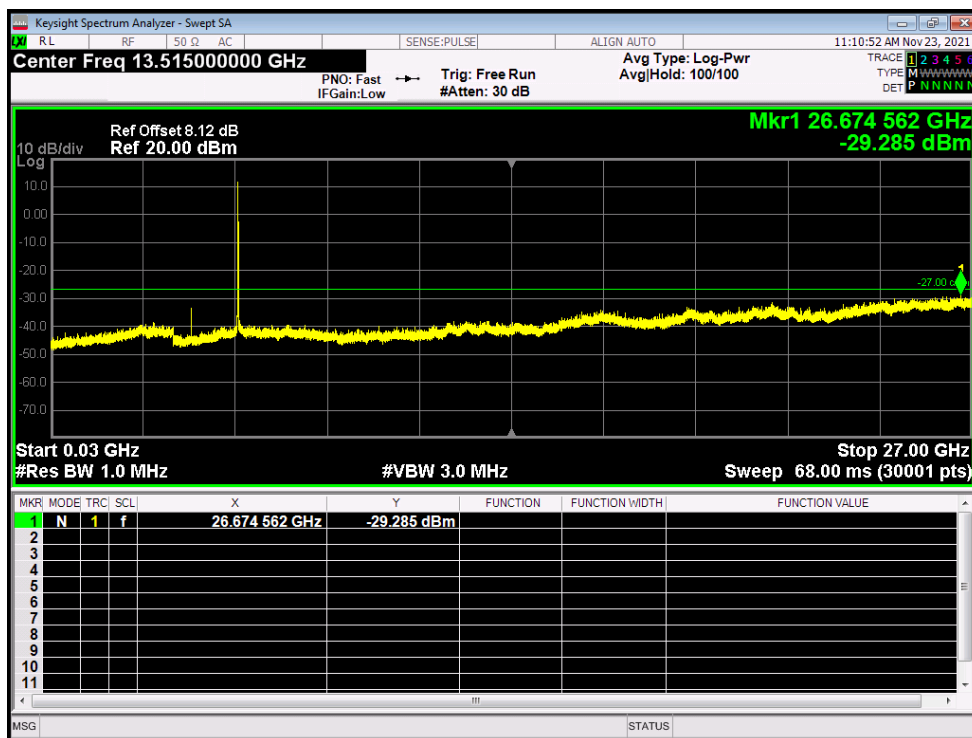
Band Edge NVNT n40 5670MHz High Ant2



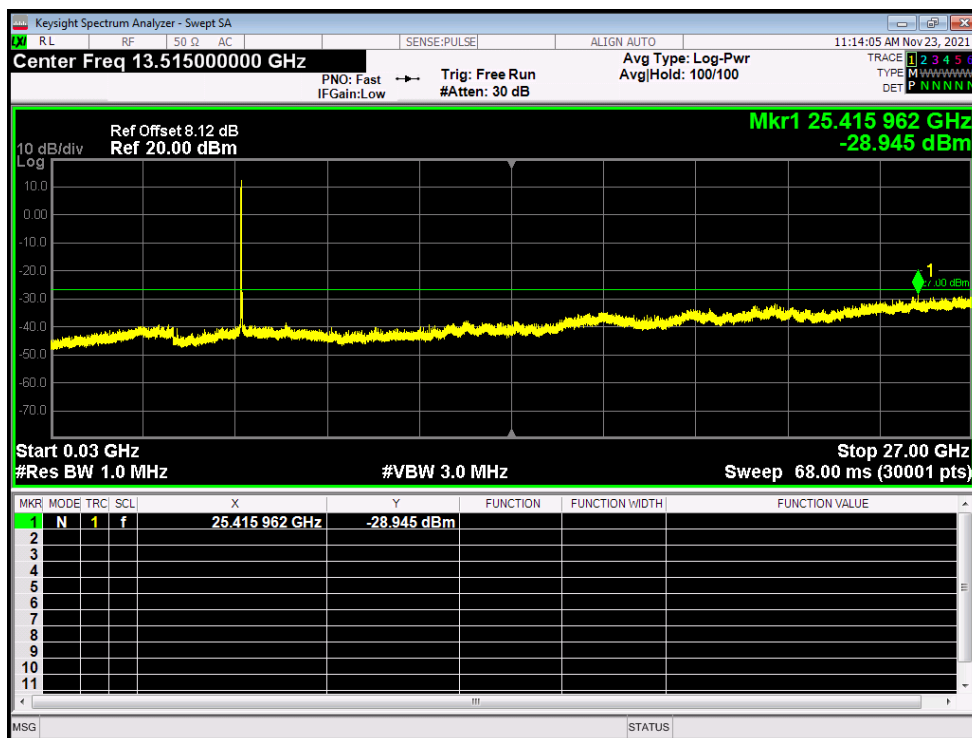
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5500	Ant1	-29.28	-27	Pass
NVNT	a	5600	Ant1	-28.94	-27	Pass
NVNT	a	5700	Ant1	-29.34	-27	Pass
NVNT	a	5500	Ant2	-28.25	-27	Pass
NVNT	a	5600	Ant2	-28.44	-27	Pass
NVNT	a	5700	Ant2	-27.96	-27	Pass
NVNT	ac20	5500	Ant1	-29.09	-27	Pass
NVNT	ac20	5600	Ant1	-29.25	-27	Pass
NVNT	ac20	5700	Ant1	-29.11	-27	Pass
NVNT	ac20	5500	Ant2	-28.84	-27	Pass
NVNT	ac20	5600	Ant2	-28.72	-27	Pass
NVNT	ac20	5700	Ant2	-28.81	-27	Pass
NVNT	ac40	5510	Ant1	-29.12	-27	Pass
NVNT	ac40	5590	Ant1	-28.76	-27	Pass
NVNT	ac40	5670	Ant1	-29.08	-27	Pass
NVNT	ac40	5510	Ant2	-28.75	-27	Pass
NVNT	ac40	5590	Ant2	-29.07	-27	Pass
NVNT	ac40	5670	Ant2	-28.07	-27	Pass
NVNT	ac80	5530	Ant1	-28.28	-27	Pass
NVNT	ac80	5610	Ant1	-29.17	-27	Pass
NVNT	ac80	5530	Ant2	-29.07	-27	Pass
NVNT	ac80	5610	Ant2	-28.82	-27	Pass
NVNT	n20	5500	Ant1	-29.35	-27	Pass
NVNT	n20	5600	Ant1	-28.71	-27	Pass
NVNT	n20	5700	Ant1	-28.38	-27	Pass
NVNT	n20	5500	Ant2	-28.68	-27	Pass
NVNT	n20	5600	Ant2	-28.55	-27	Pass
NVNT	n20	5700	Ant2	-28.73	-27	Pass
NVNT	n40	5510	Ant1	-28.91	-27	Pass
NVNT	n40	5590	Ant1	-29	-27	Pass
NVNT	n40	5670	Ant1	-28.18	-27	Pass
NVNT	n40	5510	Ant2	-28.24	-27	Pass
NVNT	n40	5590	Ant2	-28.99	-27	Pass
NVNT	n40	5670	Ant2	-28.77	-27	Pass

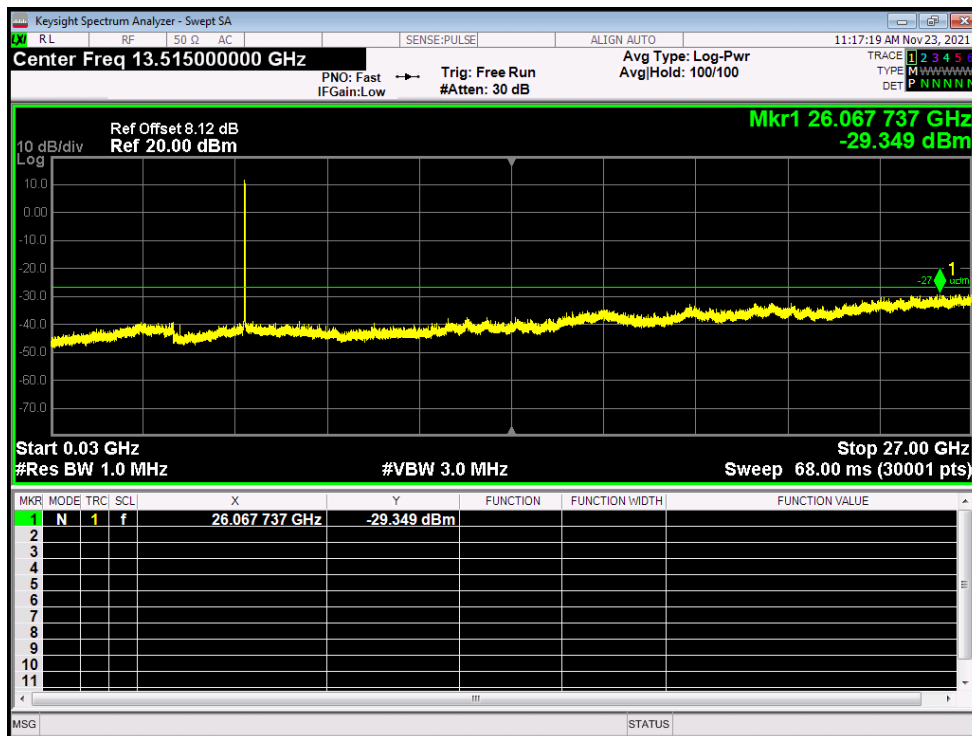
Tx. Spurious NVNT a 5500MHz Ant1 Emission



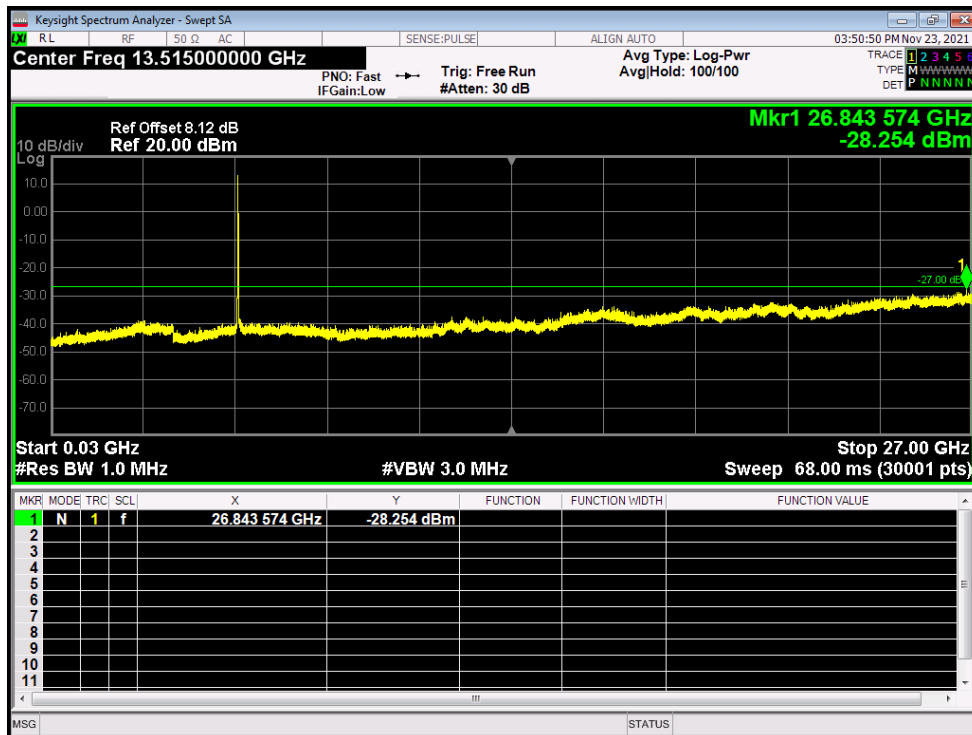
Tx. Spurious NVNT a 5600MHz Ant1 Emission



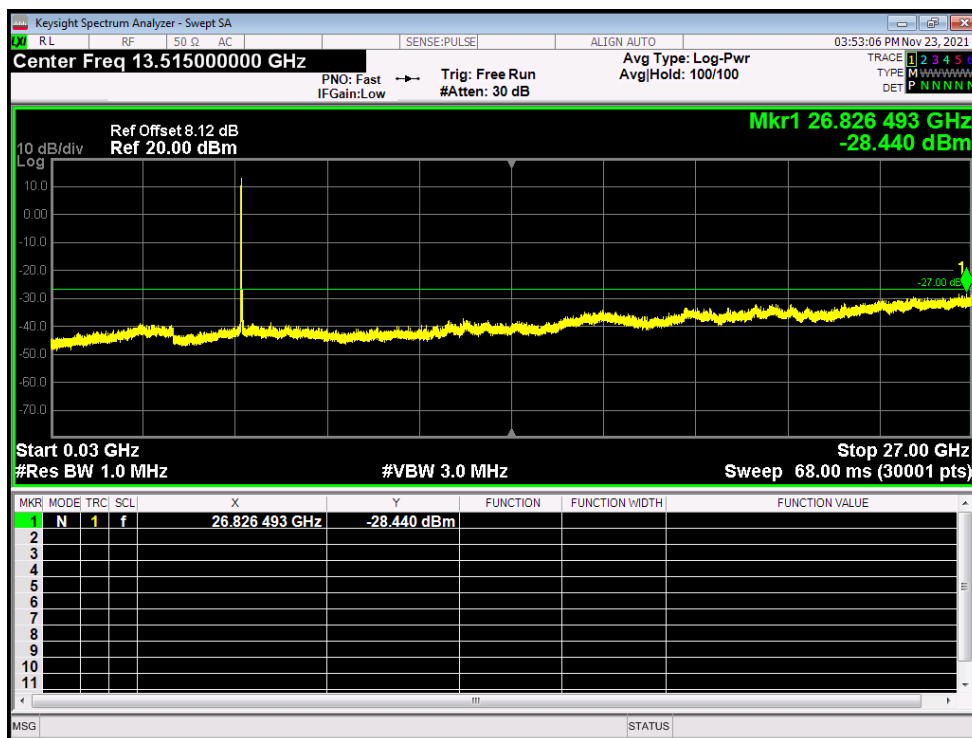
Tx. Spurious NVNT a 5700MHz Ant1 Emission



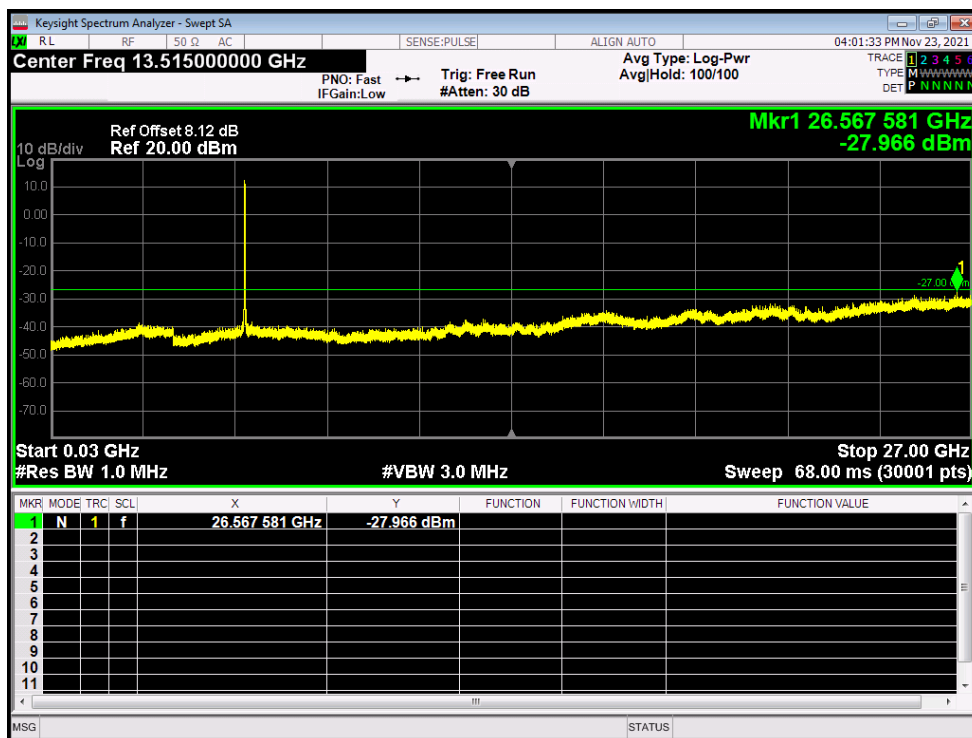
Tx. Spurious NVNT a 5500MHz Ant2 Emission



Tx. Spurious NVNT a 5600MHz Ant2 Emission

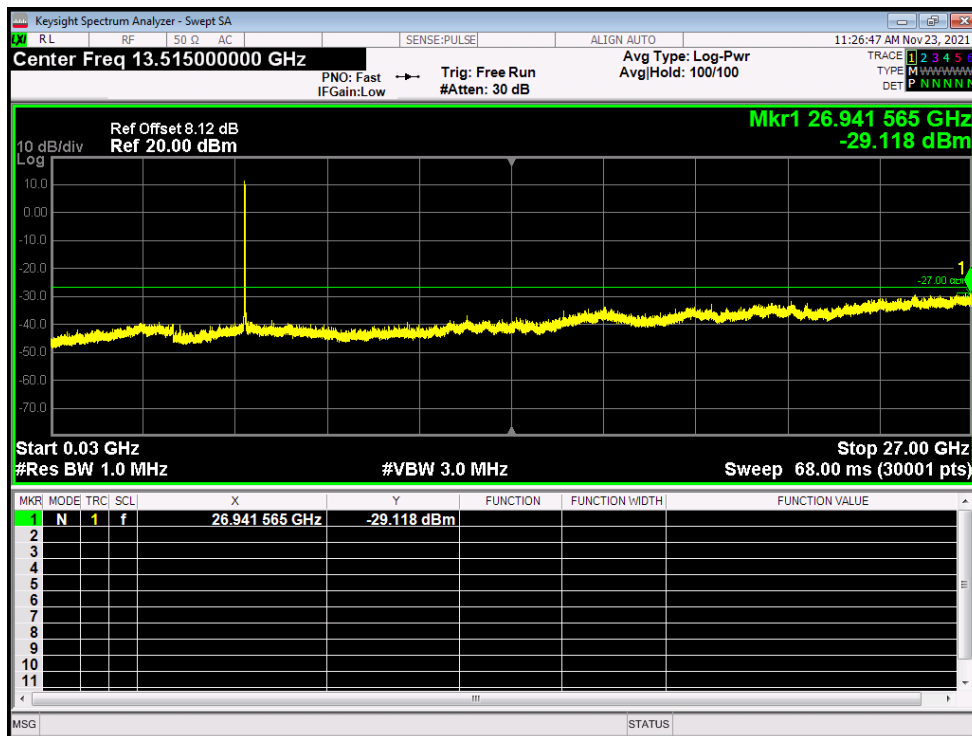


Tx. Spurious NVNT a 5700MHz Ant2 Emission

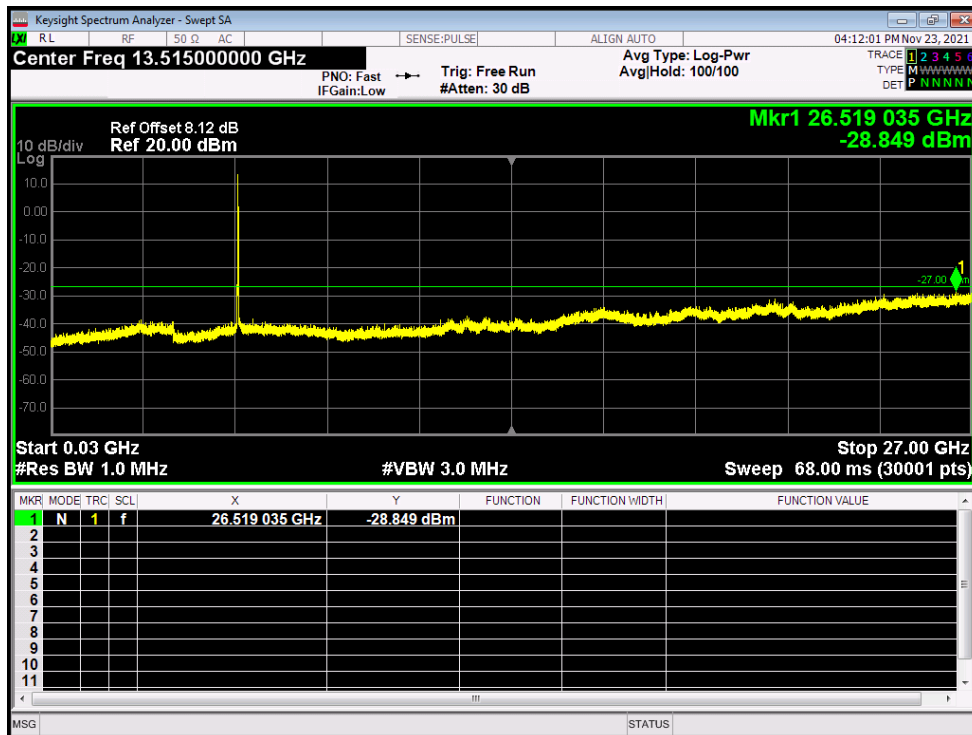


[illegible][illegible]

Tx. Spurious NVNT ac20 5700MHz Ant1 Emission

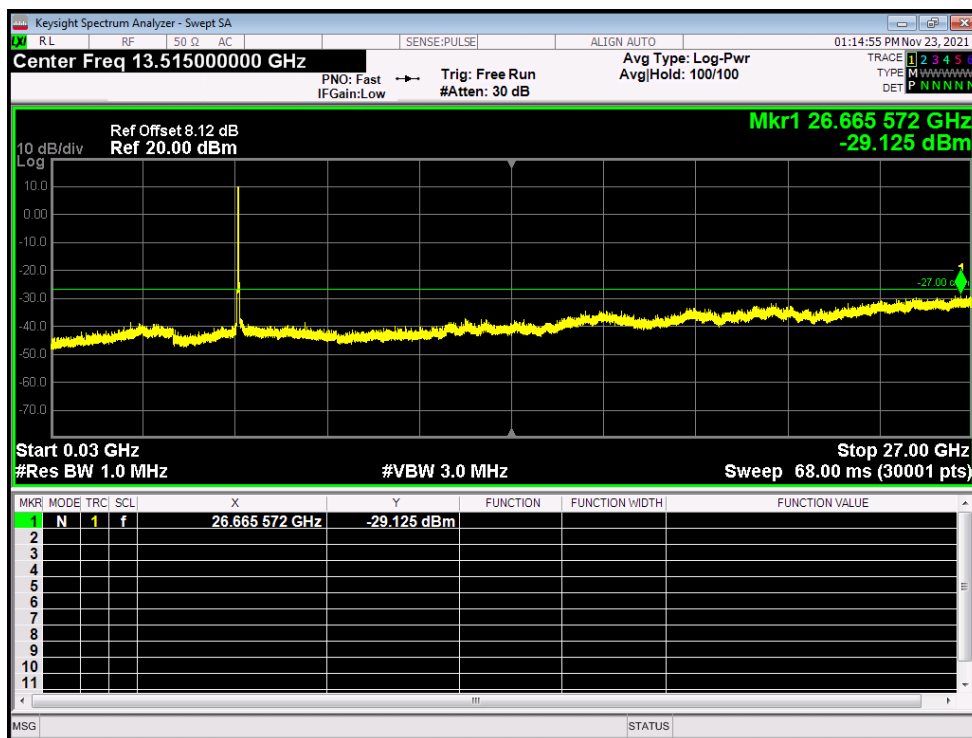


Tx. Spurious NVNT ac20 5500MHz Ant2 Emission

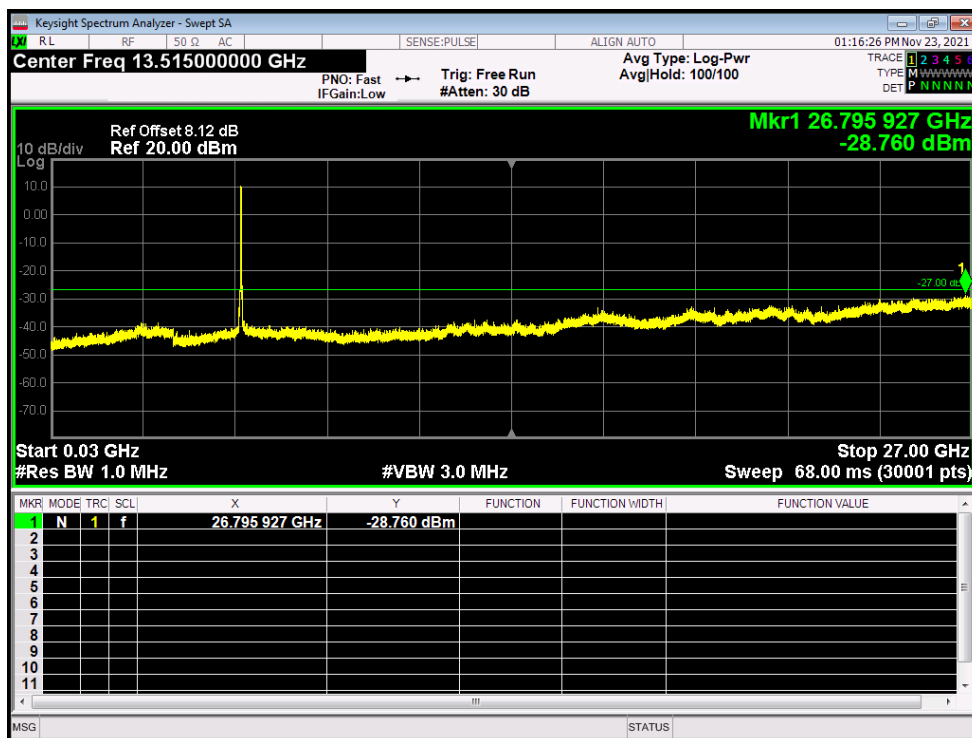


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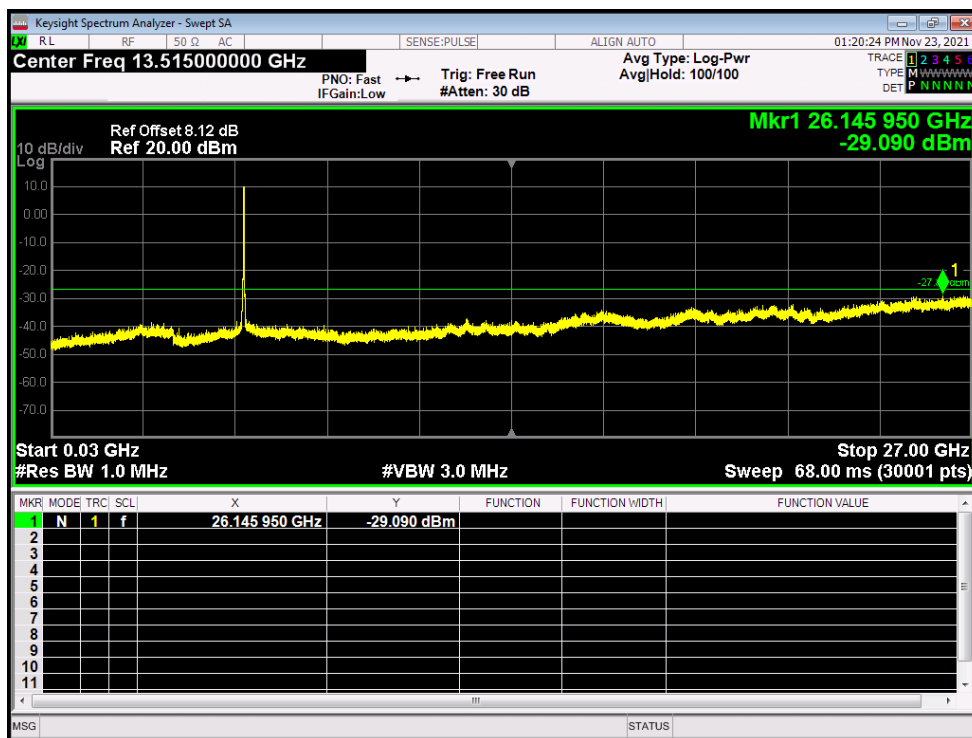
Tx. Spurious NVNT ac40 5510MHz Ant1 Emission



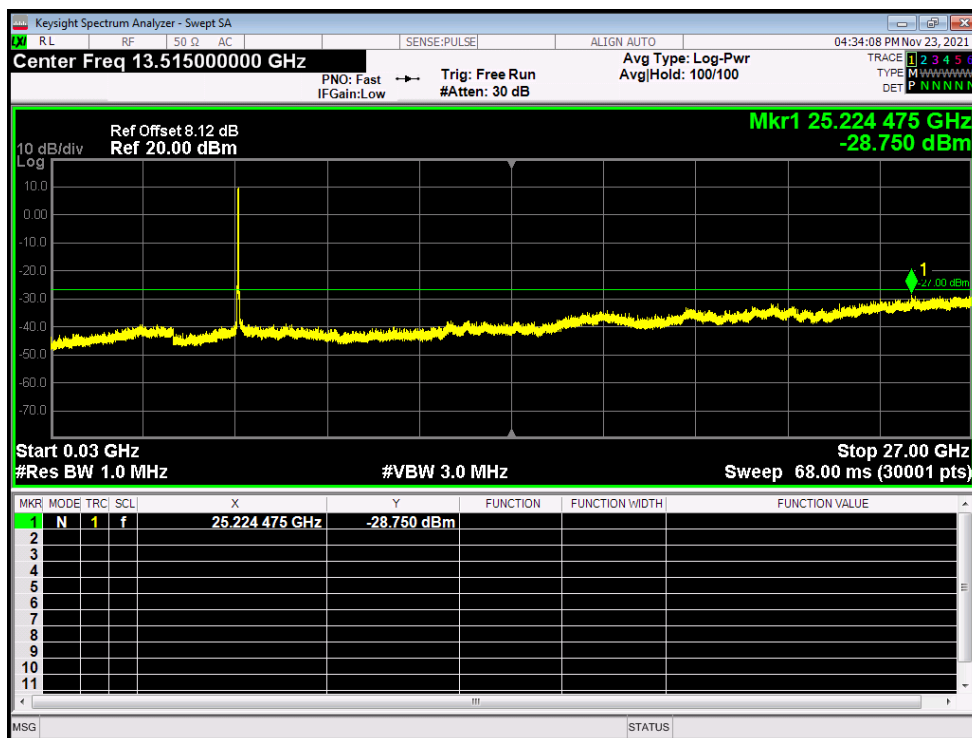
Tx. Spurious NVNT ac40 5590MHz Ant1 Emission



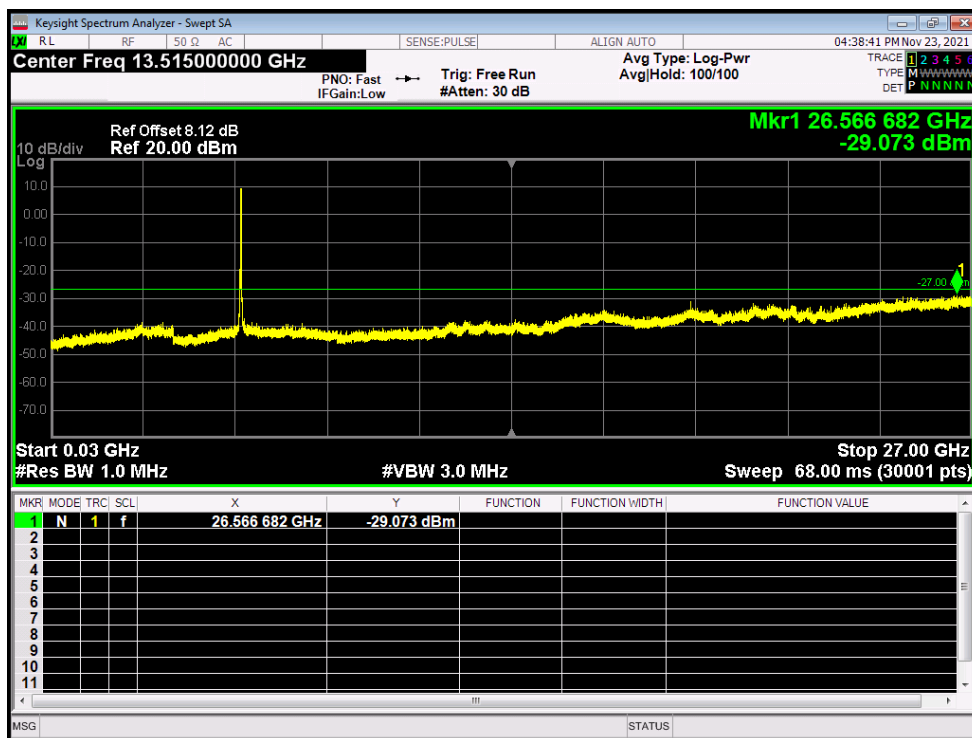
Tx. Spurious NVNT ac40 5670MHz Ant1 Emission



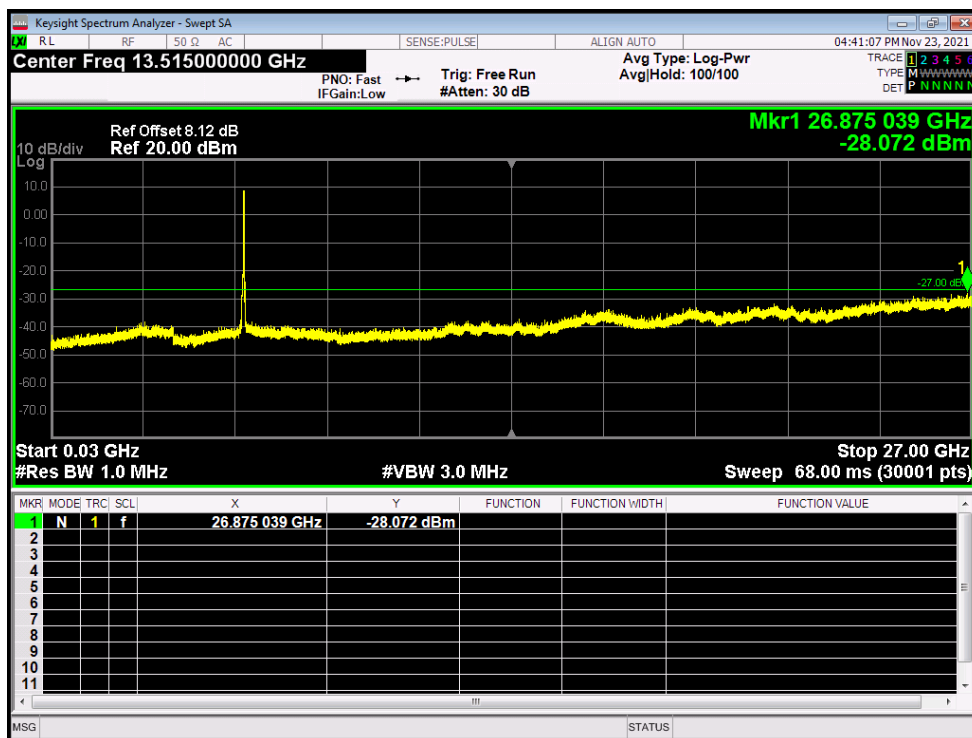
Tx. Spurious NVNT ac40 5510MHz Ant2 Emission



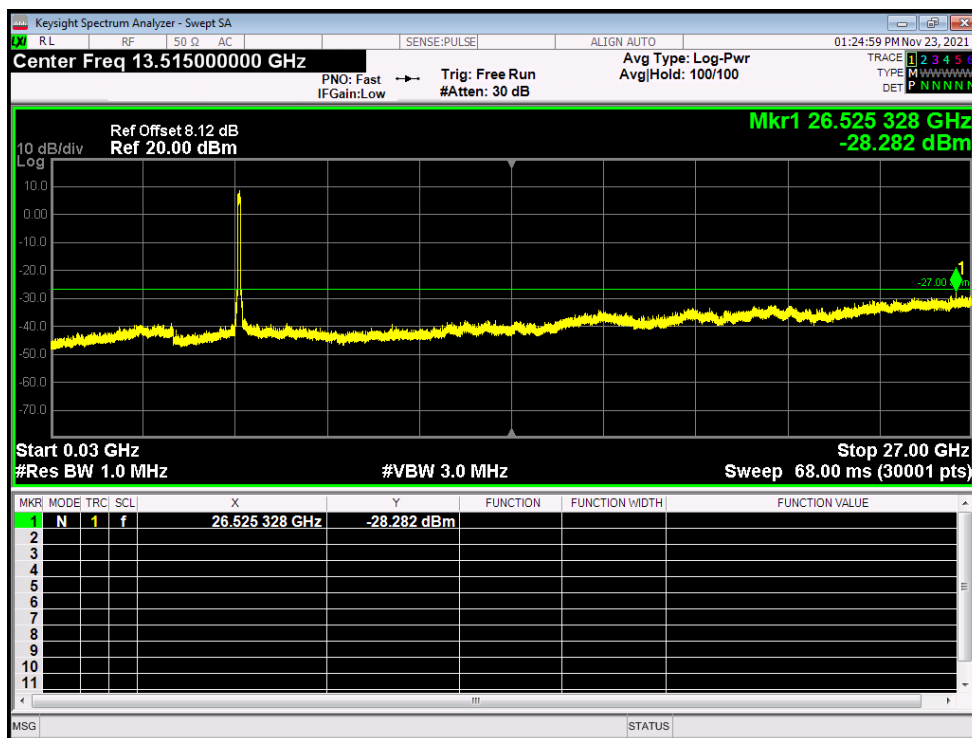
Tx. Spurious NVNT ac40 5590MHz Ant2 Emission



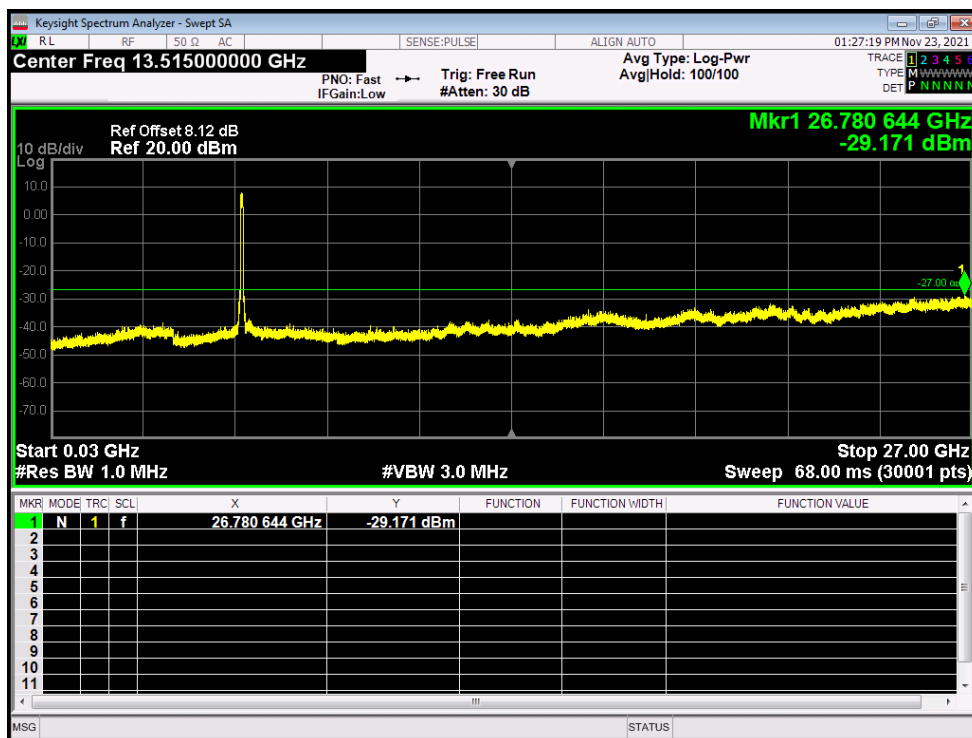
Tx. Spurious NVNT ac40 5670MHz Ant2 Emission



Tx. Spurious NVNT ac80 5530MHz Ant1 Emission

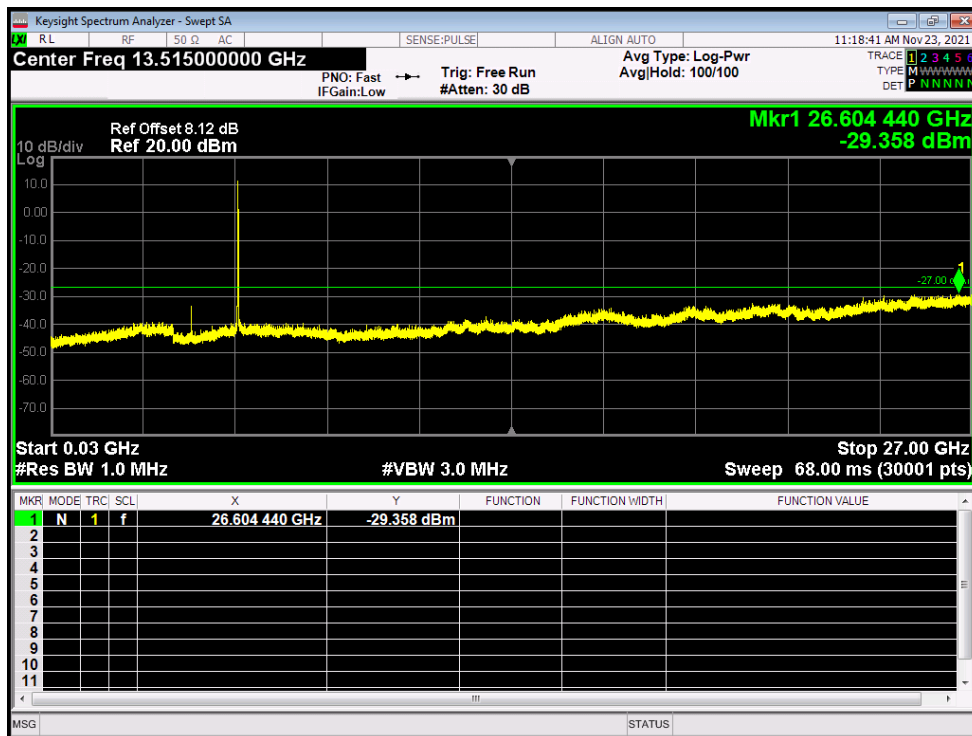


Tx. Spurious NVNT ac80 5610MHz Ant1 Emission

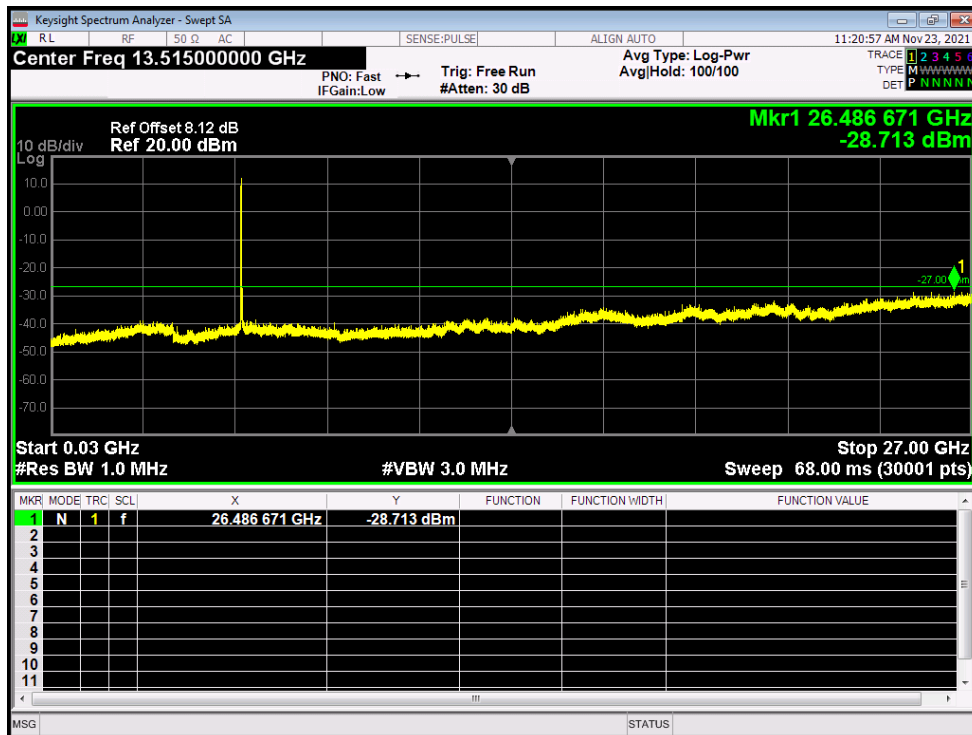


[illegible][illegible]

Tx. Spurious NVNT n20 5500MHz Ant1 Emission



Tx. Spurious NVNT n20 5600MHz Ant1 Emission



Keysight Spectrum Analyzer - Swept SA

Center Freq 13.51500000 GHz

PNO: Fast IFGain: Low

Trig: Free Run #Atten: 30 dB

Avg Type: Log-Pwr AvgHold: 100/100

11:22:21 AM Nov 23, 2021

TRACE 1 2 3 4 5

TYPE M

DET P

Ref Offset 8.12 dB

Ref 20.00 dBm

Mkr1 26.699 734 GHz

-28.383 dBm

10 dB/div

Log

Start 0.03 GHz

#Res BW 1.0 MHz

#VBW 3.0 MHz

Stop 27.00 GHz

Sweep 68.00 ms (30001 pts)

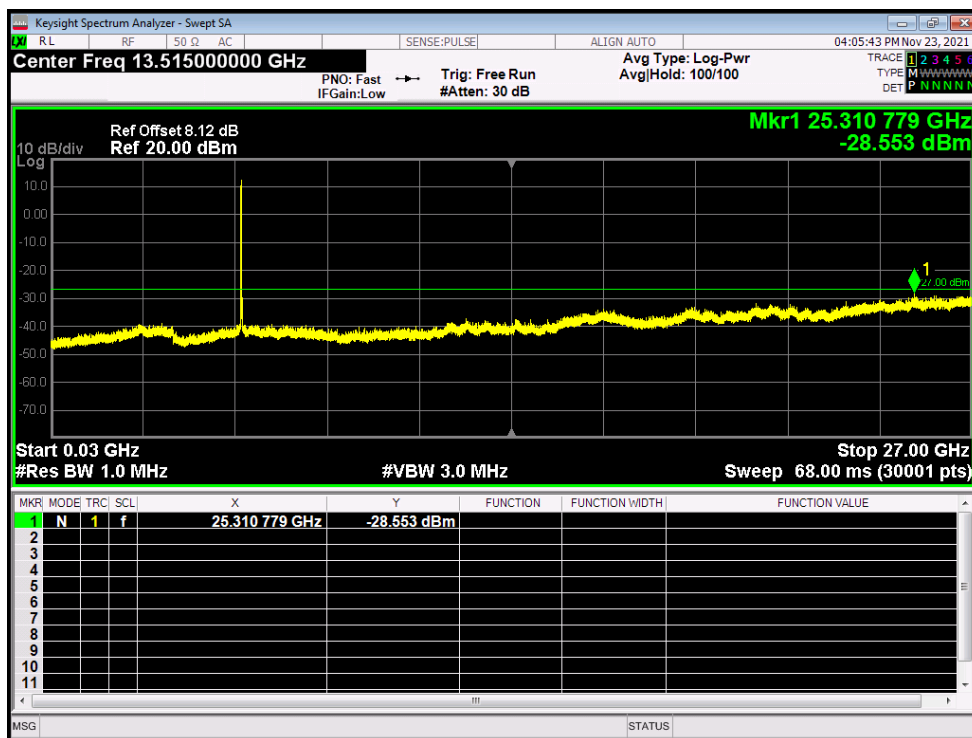
MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	26.699 734 GHz	-28.383 dBm			
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG

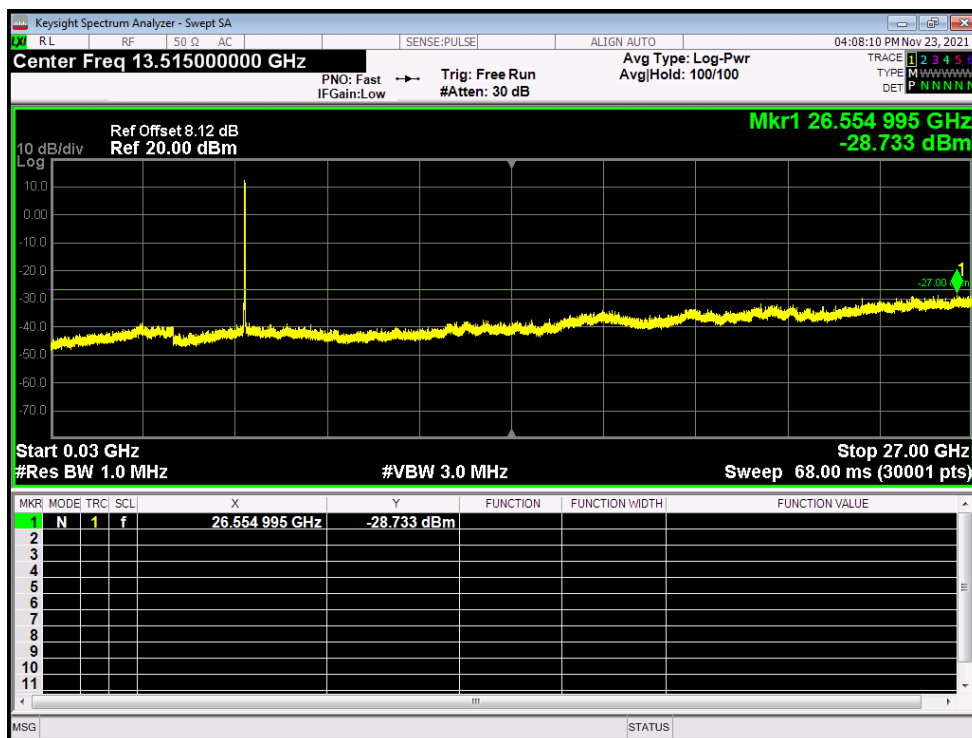
STATUS

[illegible]

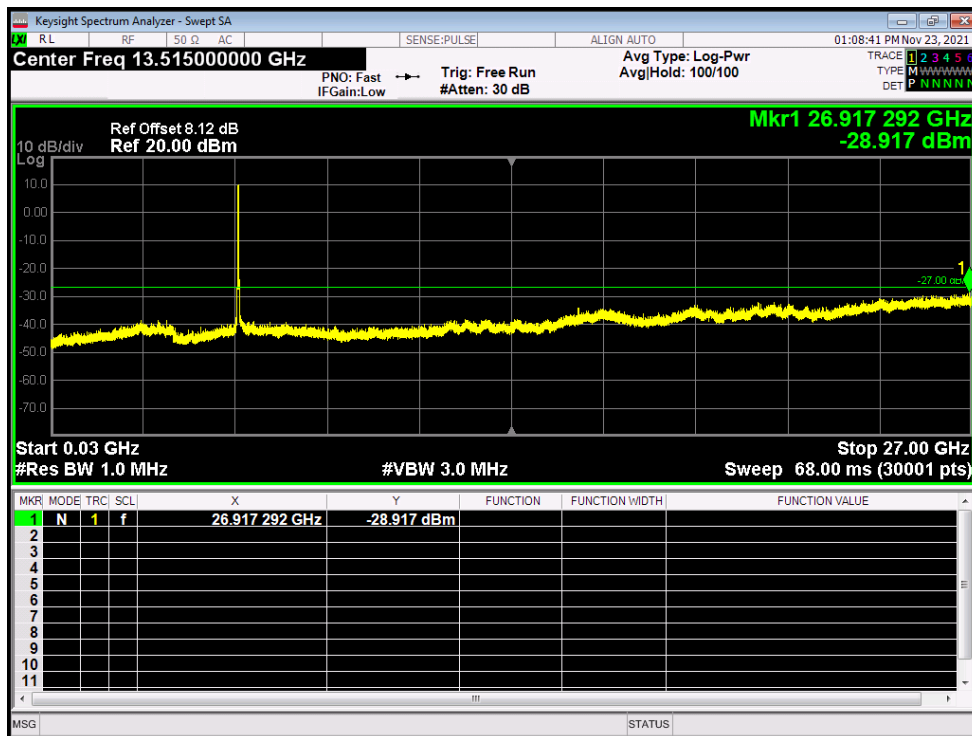
Tx. Spurious NVNT n20 5600MHz Ant2 Emission



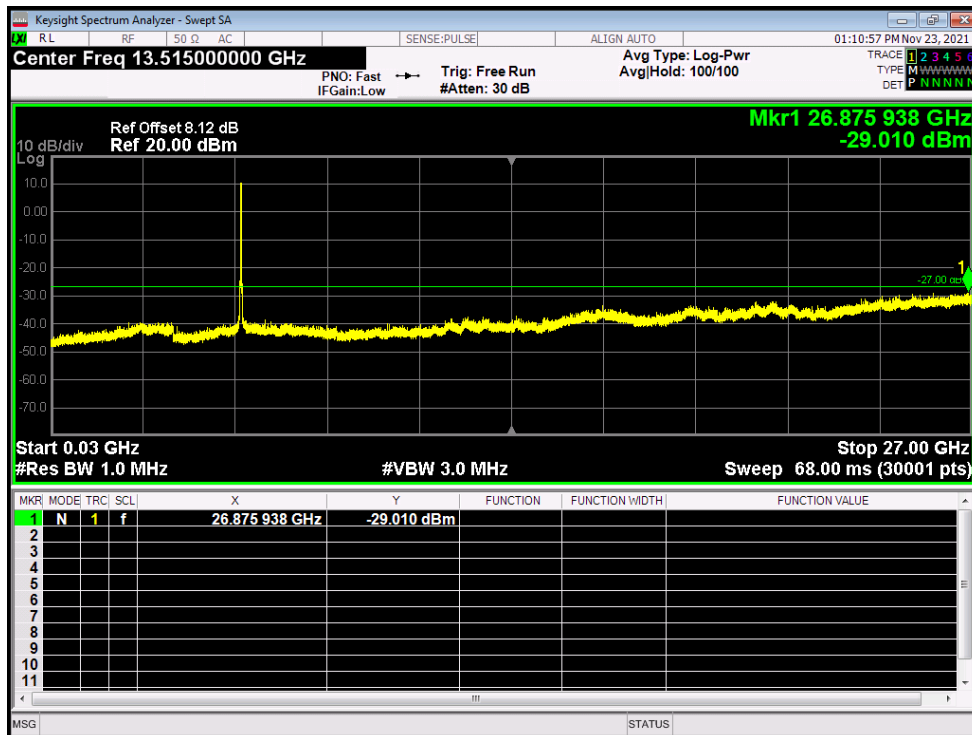
Tx. Spurious NVNT n20 5700MHz Ant2 Emission



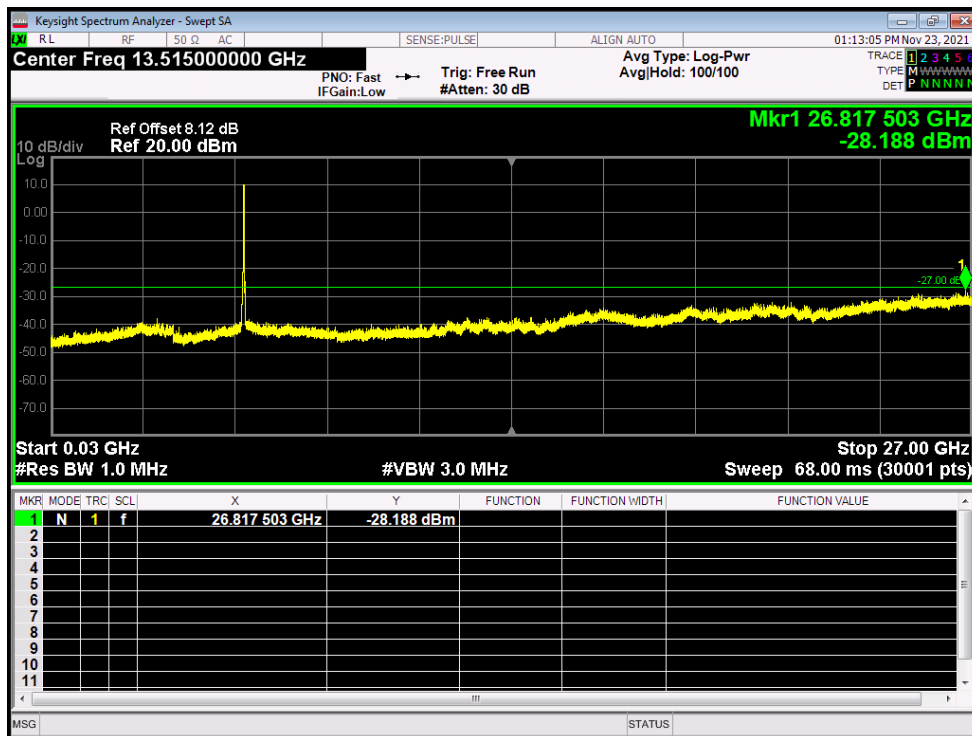
Tx. Spurious NVNT n40 5510MHz Ant1 Emission



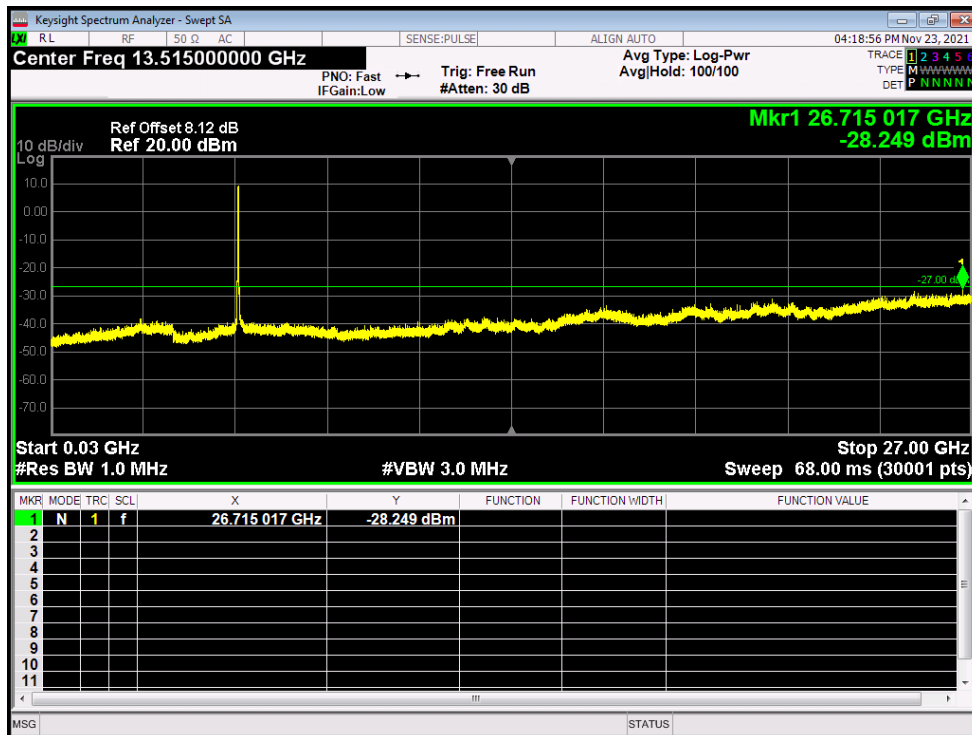
Tx. Spurious NVNT n40 5590MHz Ant1 Emission



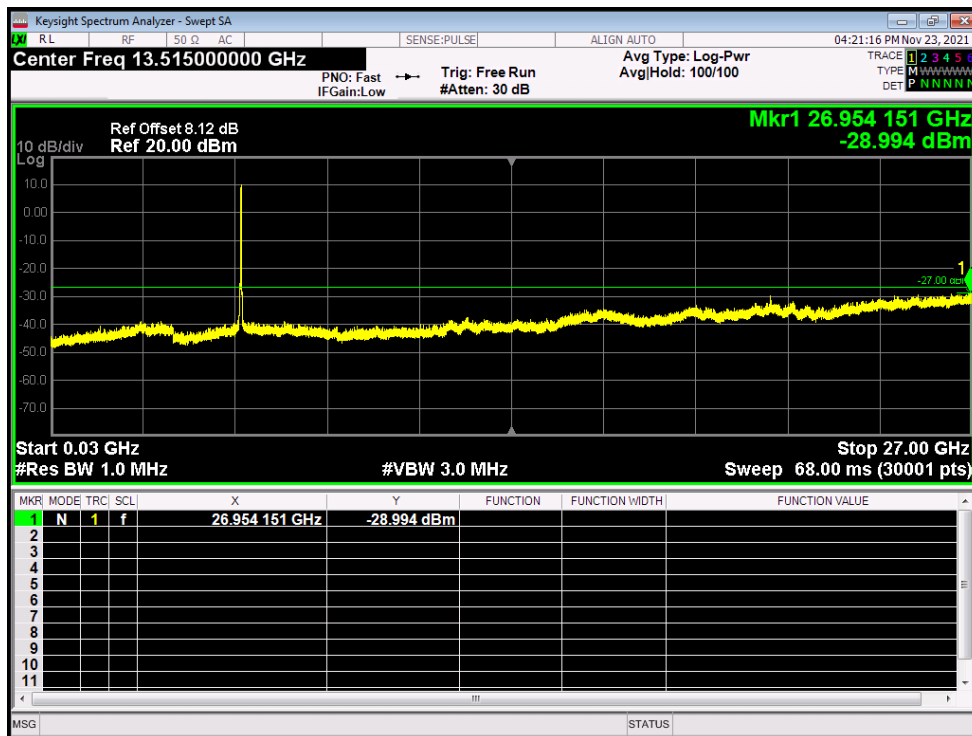
Tx. Spurious NVNT n40 5670MHz Ant1 Emission



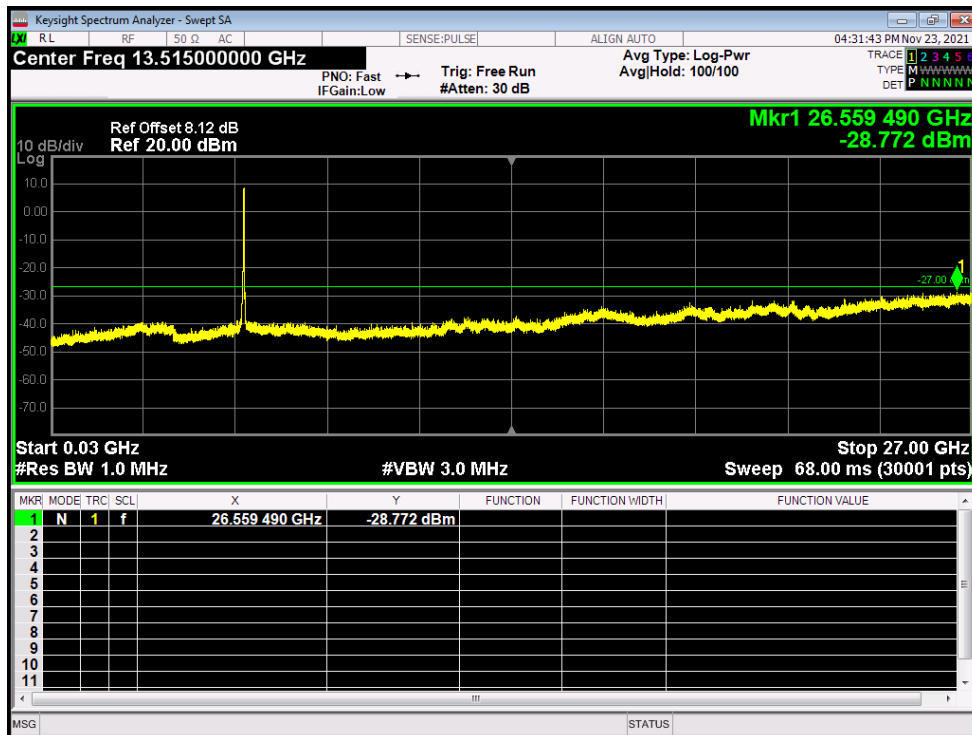
Tx. Spurious NVNT n40 5510MHz Ant2 Emission



Tx. Spurious NVNT n40 5590MHz Ant2 Emission



Tx. Spurious NVNT n40 5670MHz Ant2 Emission



MIMO 5.6G:

Maximum Conducted Output Power

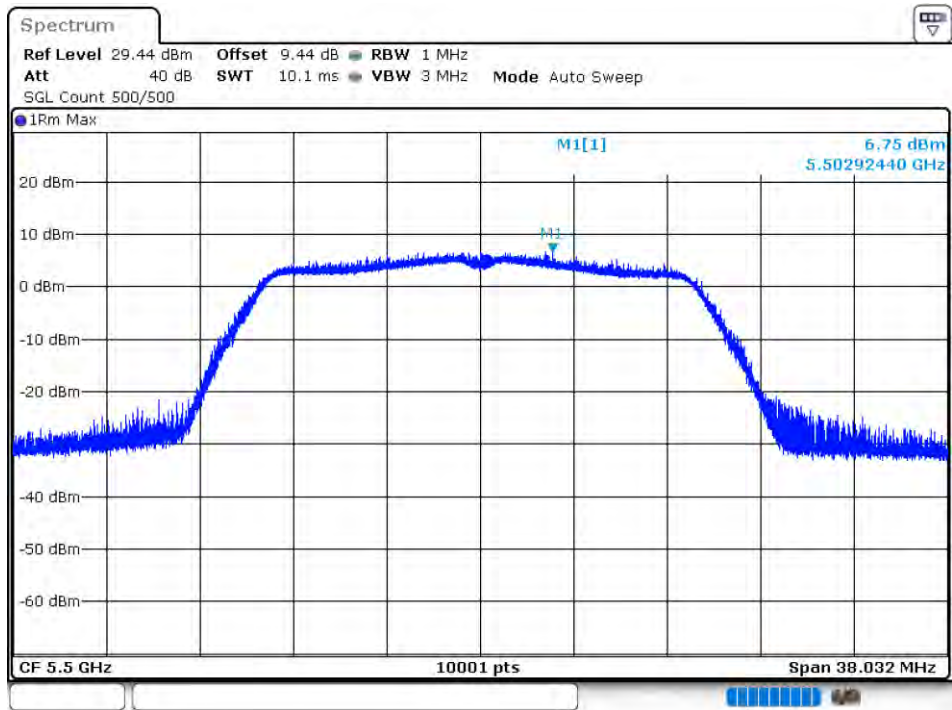
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5500	Ant1	7.237	0.02	7.257	10.64	22.46	Pass
NVNT	ac20	5500	Ant2	7.959	0.02	7.979		22.46	Pass
NVNT	ac20	5600	Ant1	7.757	0.02	7.777	11.03	22.46	Pass
NVNT	ac20	5600	Ant2	8.225	0.02	8.245		22.46	Pass
NVNT	ac20	5700	Ant1	7.316	0.02	7.336	10.74	22.46	Pass
NVNT	ac20	5700	Ant2	8.069	0.02	8.089		22.46	Pass
NVNT	ac40	5510	Ant1	9.588	0.03	9.618	12.21	22.46	Pass
NVNT	ac40	5510	Ant2	8.712	0.03	8.742		22.46	Pass
NVNT	ac40	5590	Ant1	9.732	0.03	9.762	12.36	22.46	Pass
NVNT	ac40	5590	Ant2	8.868	0.03	8.898		22.46	Pass
NVNT	ac40	5670	Ant1	9.855	0.02	9.875	12.23	22.46	Pass
NVNT	ac40	5670	Ant2	8.408	0.03	8.438		22.46	Pass
NVNT	ac80	5530	Ant1	6.092	3.39	9.482	12.05	22.46	Pass
NVNT	ac80	5530	Ant2	5.139	3.4	8.539		22.46	Pass
NVNT	ac80	5610	Ant1	6.387	3.39	9.777	12.15	22.46	Pass
NVNT	ac80	5610	Ant2	4.991	3.39	8.381		22.46	Pass
NVNT	n20	5500	Ant1	6.843	0.28	7.123	10.60	22.46	Pass
NVNT	n20	5500	Ant2	7.728	0.28	8.008		22.46	Pass
NVNT	n20	5600	Ant1	7.592	0.28	7.872	11.06	22.46	Pass
NVNT	n20	5600	Ant2	7.938	0.28	8.218		22.46	Pass
NVNT	n20	5700	Ant1	6.833	0.28	7.113	10.63	22.46	Pass
NVNT	n20	5700	Ant2	7.8	0.28	8.08		22.46	Pass
NVNT	n40	5510	Ant1	8.848	0.55	9.398	11.98	22.46	Pass
NVNT	n40	5510	Ant2	7.955	0.55	8.505		22.46	Pass
NVNT	n40	5590	Ant1	9.187	0.55	9.737	12.31	22.46	Pass
NVNT	n40	5590	Ant2	8.274	0.55	8.824		22.46	Pass
NVNT	n40	5670	Ant1	9.131	0.55	9.681	12.10	22.46	Pass
NVNT	n40	5670	Ant2	7.846	0.55	8.396		22.46	Pass

Maximum Power Spectral Density Level

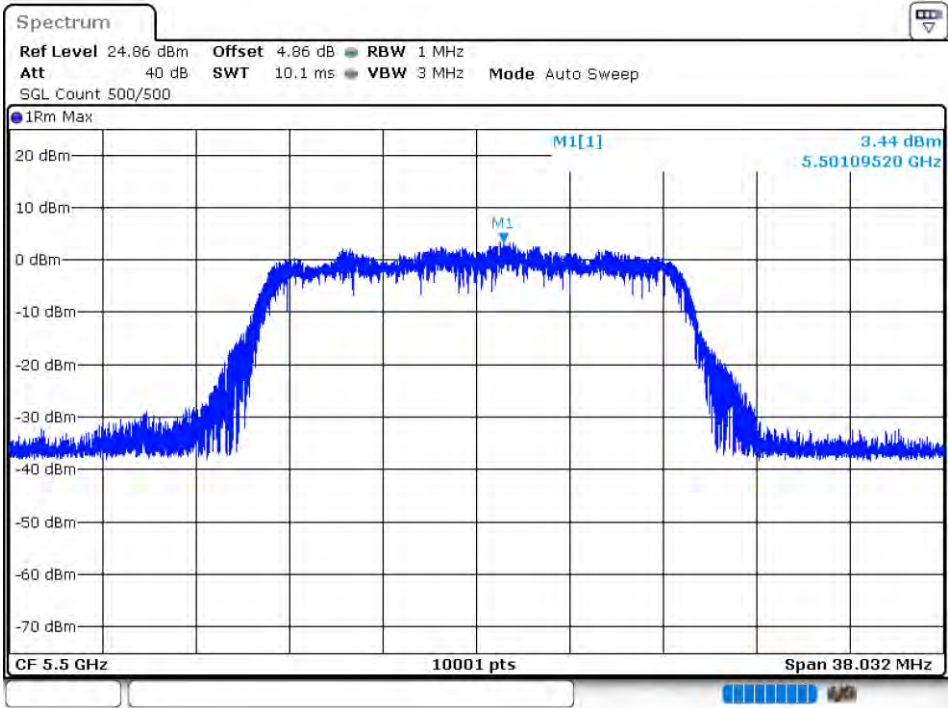
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11ac20	5500	Ant 1	6.75	9.46	Pass
NVNT	802.11ac20	5500	Ant 2	3.444	9.46	Pass
NVNT	802.11ac20	5500	Sum	8.415	9.46	Pass
NVNT	802.11ac20	5600	Ant 1	6.107	9.46	Pass
NVNT	802.11ac20	5600	Ant 2	3.519	9.46	Pass
NVNT	802.11ac20	5600	Sum	8.013	9.46	Pass
NVNT	802.11ac20	5700	Ant 1	7.161	9.46	Pass
NVNT	802.11ac20	5700	Ant 2	2.218	9.46	Pass
NVNT	802.11ac20	5700	Sum	8.368	9.46	Pass
NVNT	802.11ac40	5510	Ant 1	2.541	9.46	Pass
NVNT	802.11ac40	5510	Ant 2	-0.168	9.46	Pass
NVNT	802.11ac40	5510	Sum	4.405	9.46	Pass
NVNT	802.11ac40	5590	Ant 1	1.932	9.46	Pass
NVNT	802.11ac40	5590	Ant 2	-0.313	9.46	Pass
NVNT	802.11ac40	5590	Sum	3.963	9.46	Pass
NVNT	802.11ac40	5670	Ant 1	2.906	9.46	Pass
NVNT	802.11ac40	5670	Ant 2	-1.07	9.46	Pass
NVNT	802.11ac40	5670	Sum	4.368	9.46	Pass
NVNT	802.11ac80	5530	Ant 1	1.252	9.46	Pass
NVNT	802.11ac80	5530	Ant 2	-2.136	9.46	Pass
NVNT	802.11ac80	5530	Sum	2.891	9.46	Pass
NVNT	802.11ac80	5610	Ant 1	1.32	9.46	Pass
NVNT	802.11ac80	5610	Ant 2	-2.004	9.46	Pass
NVNT	802.11ac80	5610	Sum	2.979	9.46	Pass
NVNT	802.11n(HT20)	5500	Ant 1	6.939	9.46	Pass
NVNT	802.11n(HT20)	5500	Ant 2	3.1	9.46	Pass
NVNT	802.11n(HT20)	5500	Sum	8.441	9.46	Pass
NVNT	802.11n(HT20)	5600	Ant 1	5.997	9.46	Pass
NVNT	802.11n(HT20)	5600	Ant 2	2.859	9.46	Pass
NVNT	802.11n(HT20)	5600	Sum	7.716	9.46	Pass
NVNT	802.11n(HT20)	5700	Ant 1	6.322	9.46	Pass
NVNT	802.11n(HT20)	5700	Ant 2	2.739	9.46	Pass
NVNT	802.11n(HT20)	5700	Sum	7.9	9.46	Pass
NVNT	802.11n(HT40)	5510	Ant 1	3.497	9.46	Pass
NVNT	802.11n(HT40)	5510	Ant 2	0.219	9.46	Pass
NVNT	802.11n(HT40)	5510	Sum	5.17	9.46	Pass
NVNT	802.11n(HT40)	5590	Ant 1	1.393	9.46	Pass
NVNT	802.11n(HT40)	5590	Ant 2	-1.344	9.46	Pass

NVNT	802.11n(HT40)	5590	Sum	3.247	9.46	Pass
NVNT	802.11n(HT40)	5670	Ant 1	1.88	9.46	Pass
NVNT	802.11n(HT40)	5670	Ant 2	-1.843	9.46	Pass
NVNT	802.11n(HT40)	5670	Sum	3.416	9.46	Pass

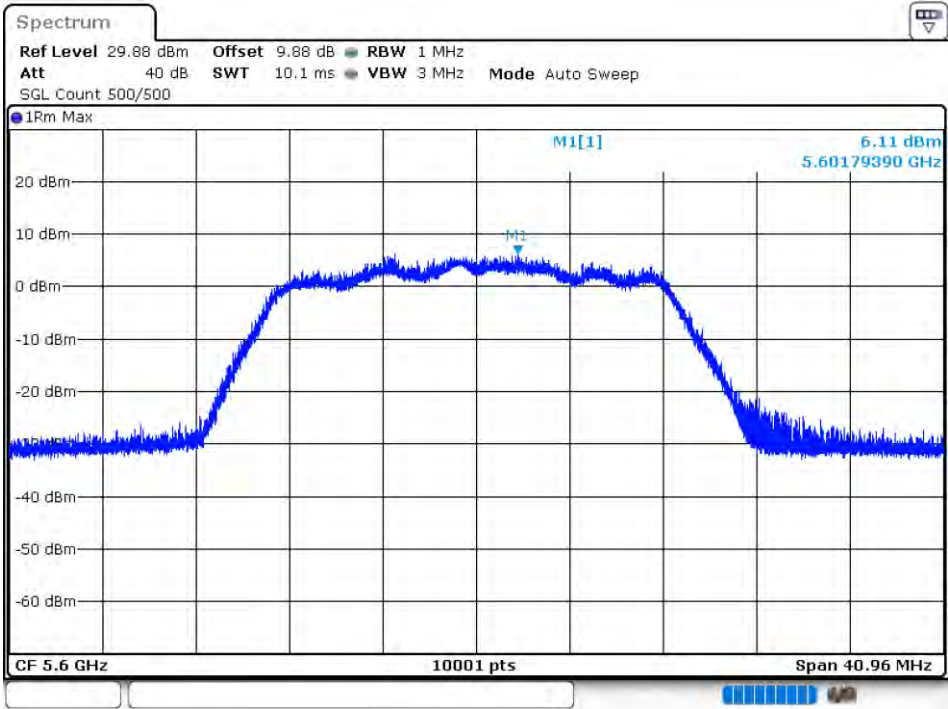
PSD NVNT 802.11ac20 5500MHz Ant1



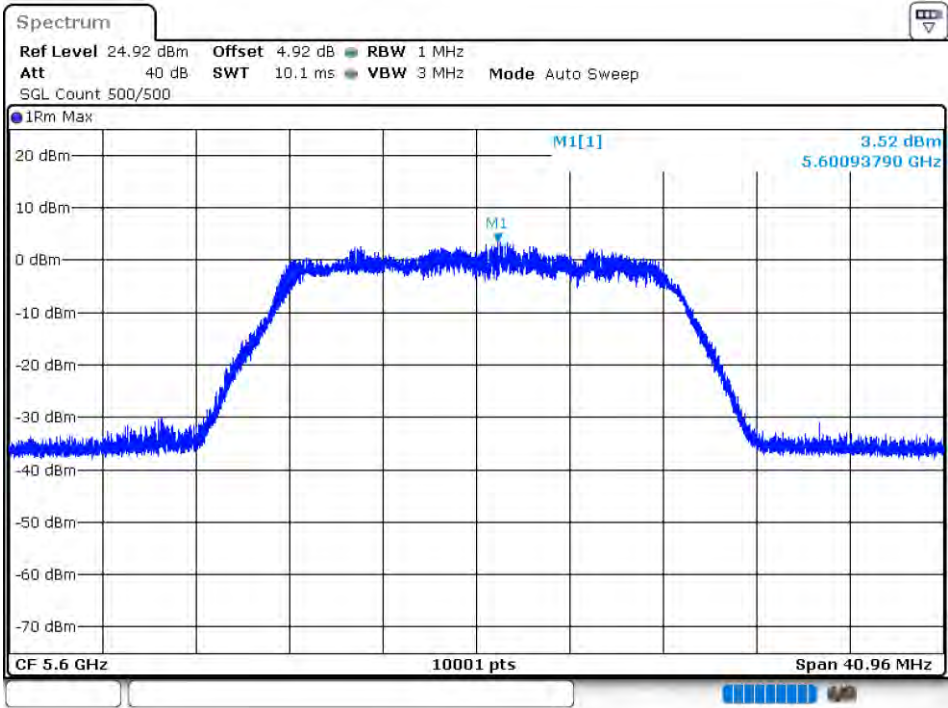
PSD NVNT 802.11ac20 5500MHz Ant2



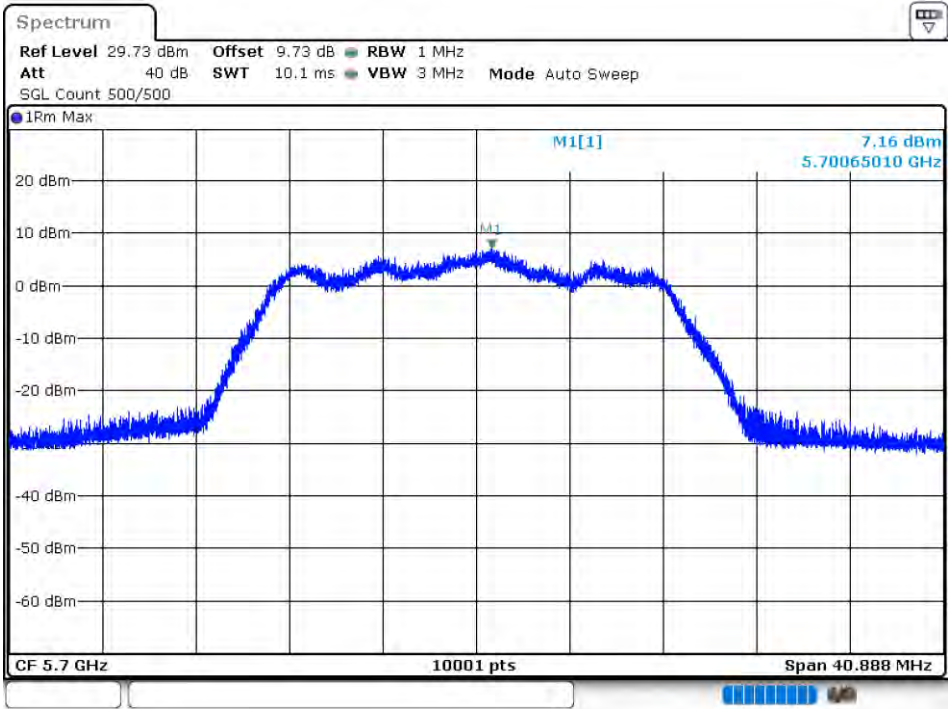
PSD NVNT 802.11ac20 5600MHz Ant1



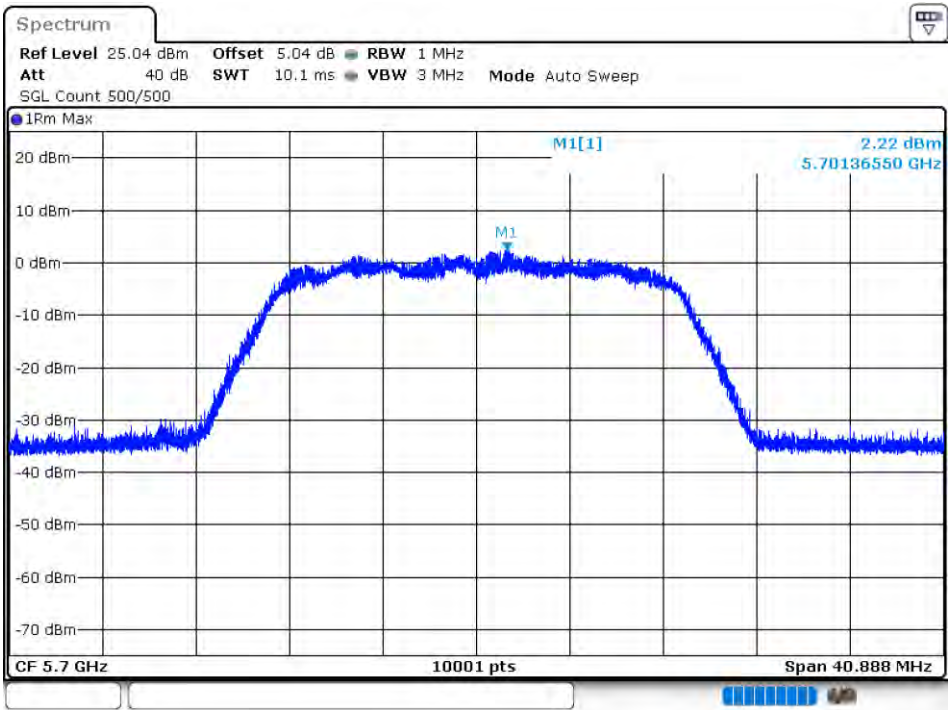
PSD NVNT 802.11ac20 5600MHz Ant2



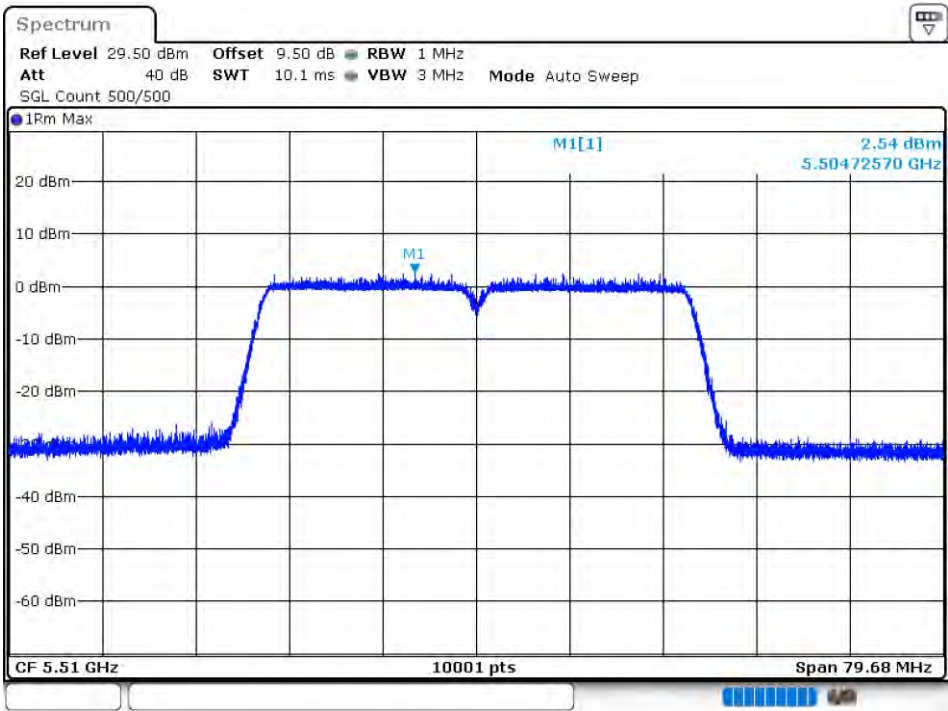
PSD NVNT 802.11ac20 5700MHz Ant1



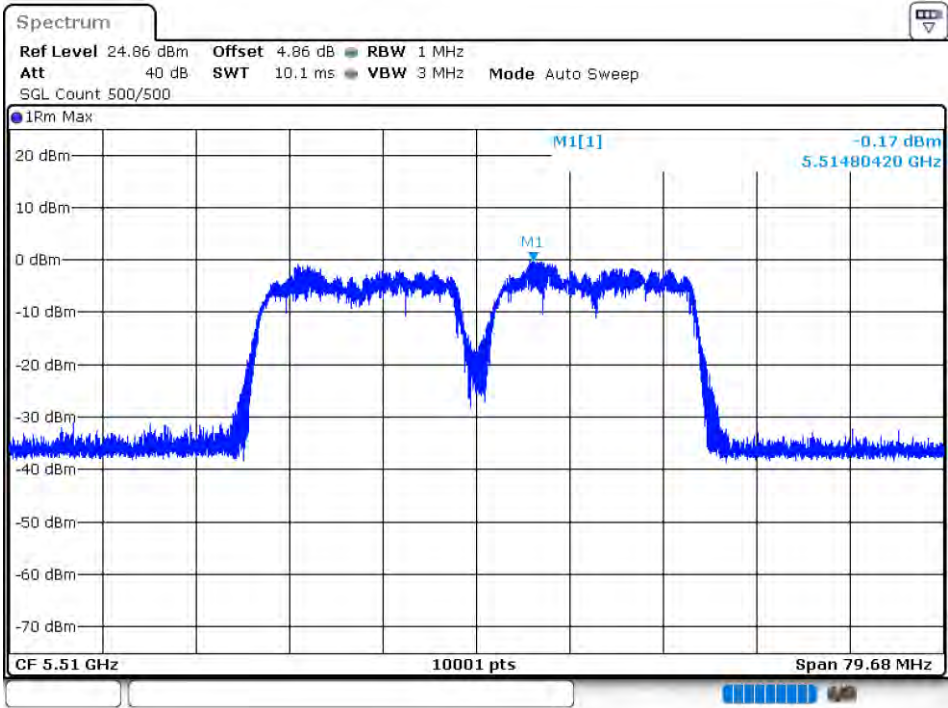
PSD NVNT 802.11ac20 5700MHz Ant2



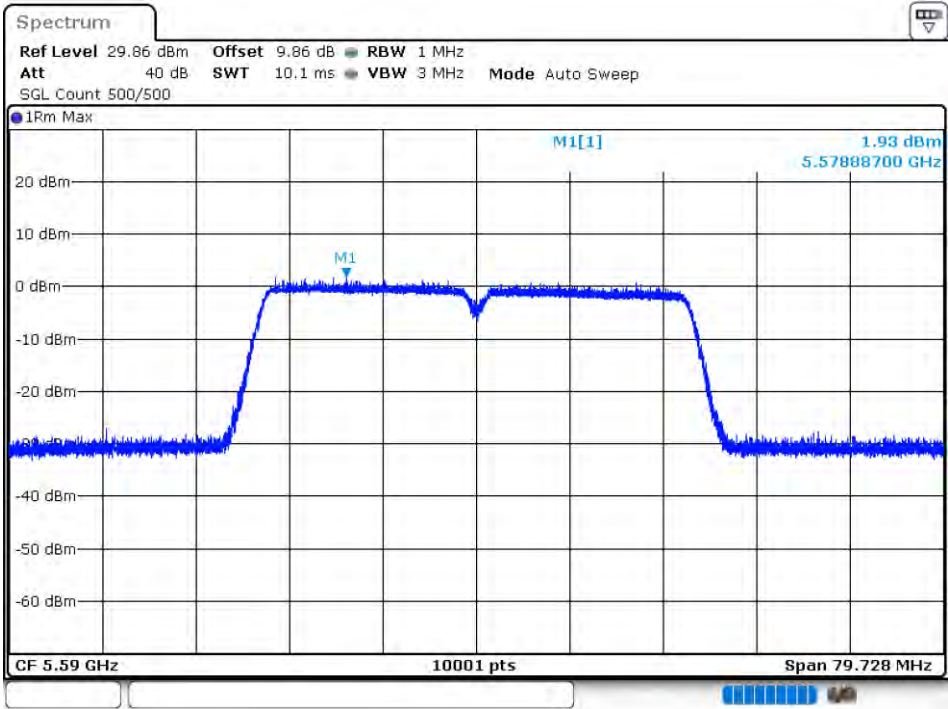
PSD NVNT 802.11ac40 5510MHz Ant1



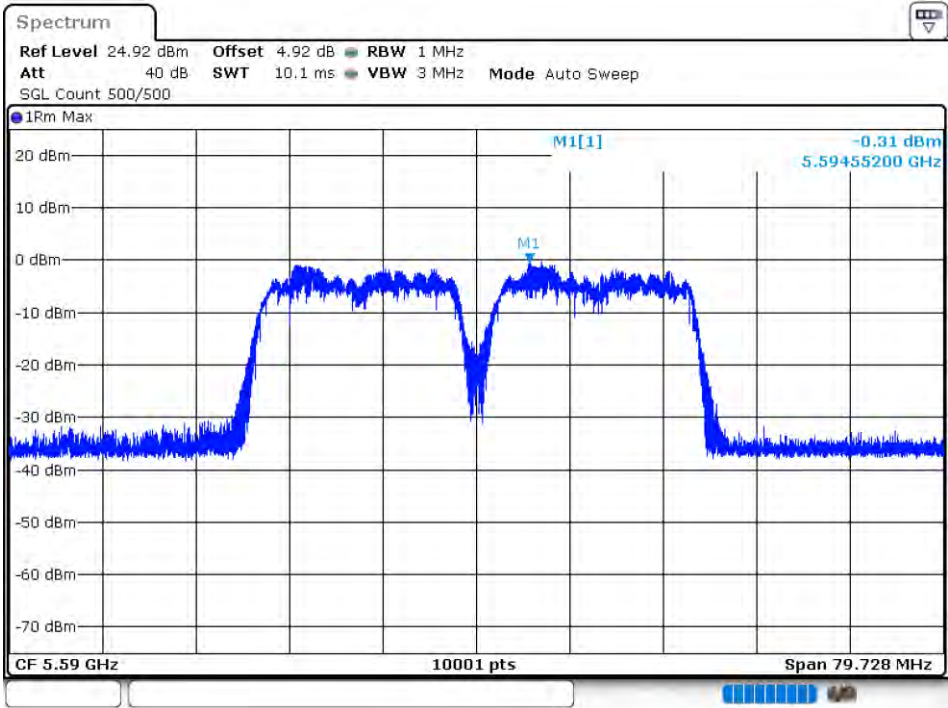
PSD NVNT 802.11ac40 5510MHz Ant2



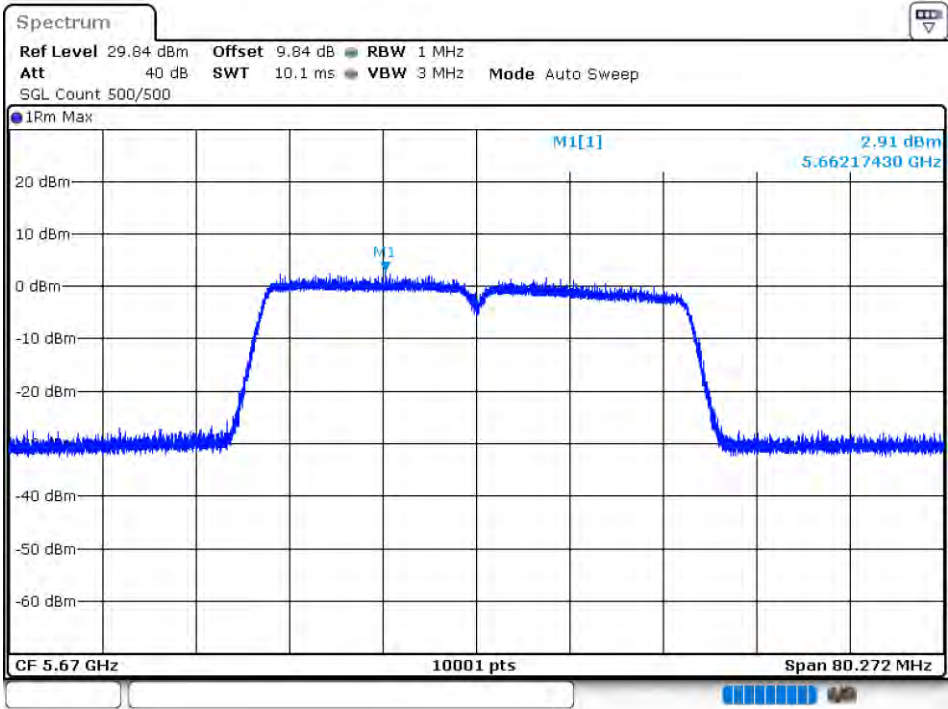
PSD NVNT 802.11ac40 5590MHz Ant1



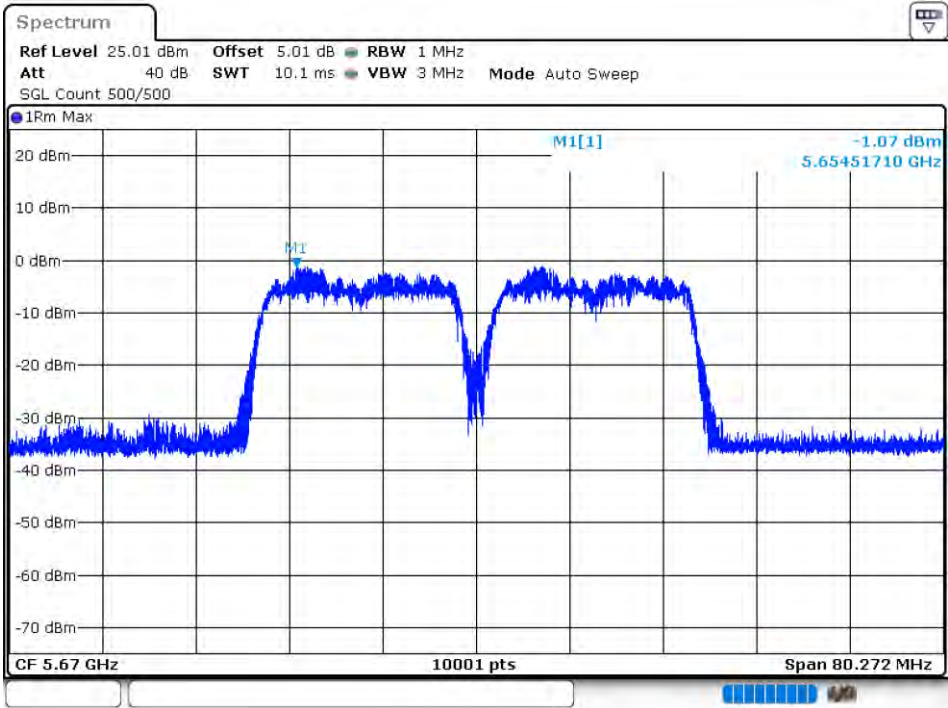
PSD NVNT 802.11ac40 5590MHz Ant2



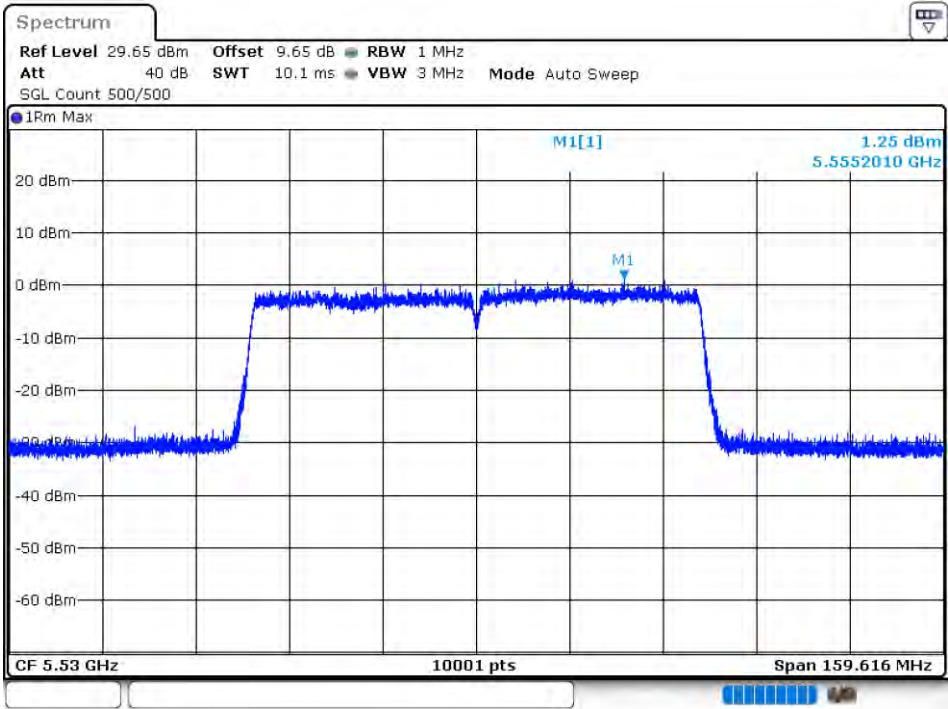
PSD NVNT 802.11ac40 5670MHz Ant1



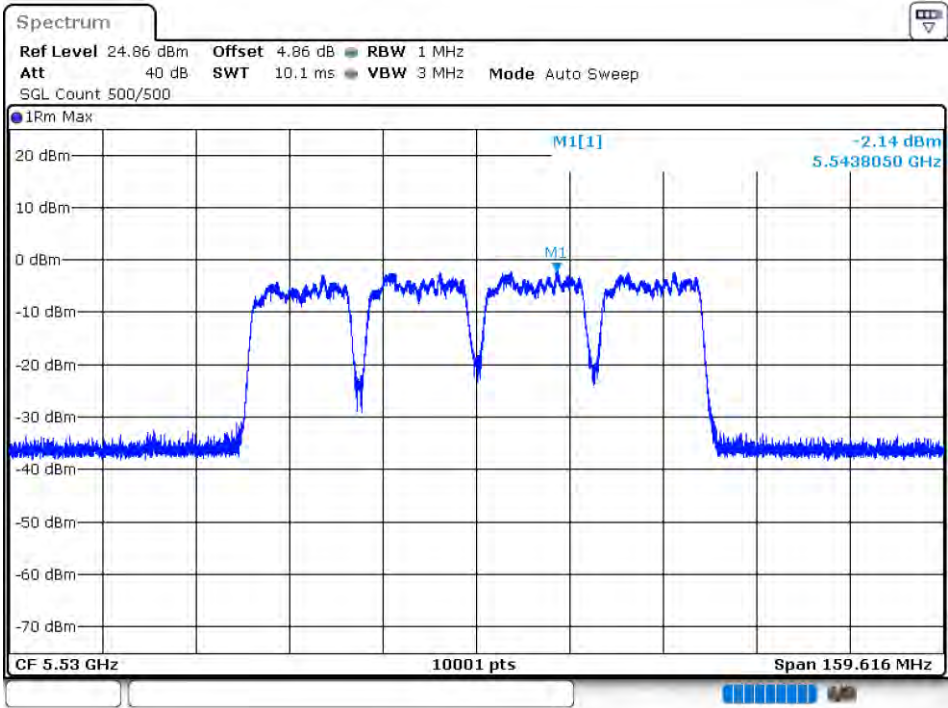
PSD NVNT 802.11ac40 5670MHz Ant2



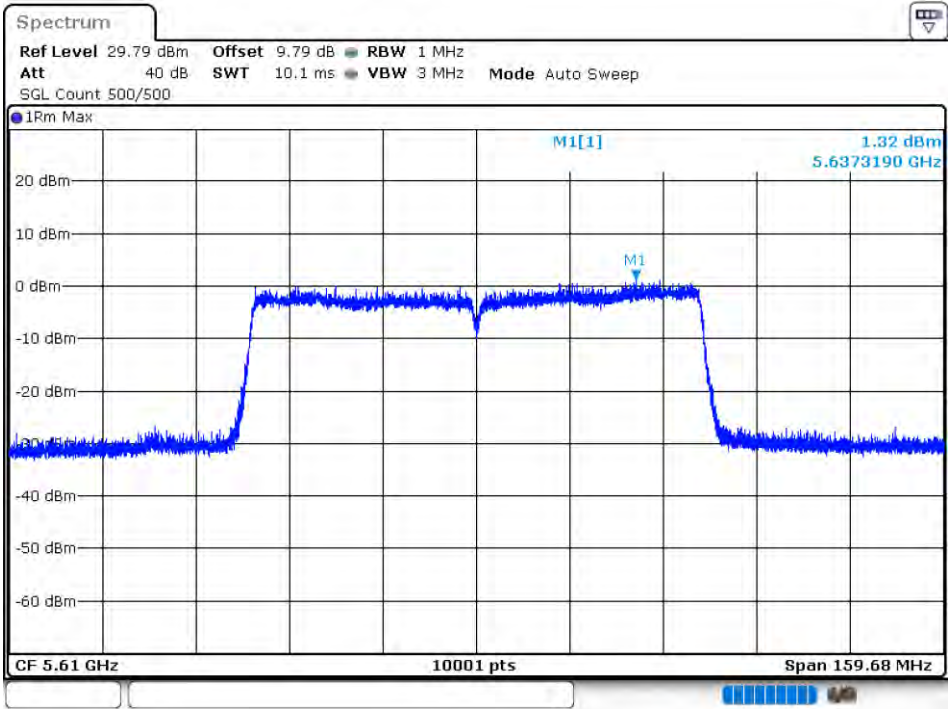
PSD NVNT 802.11ac80 5530MHz Ant1



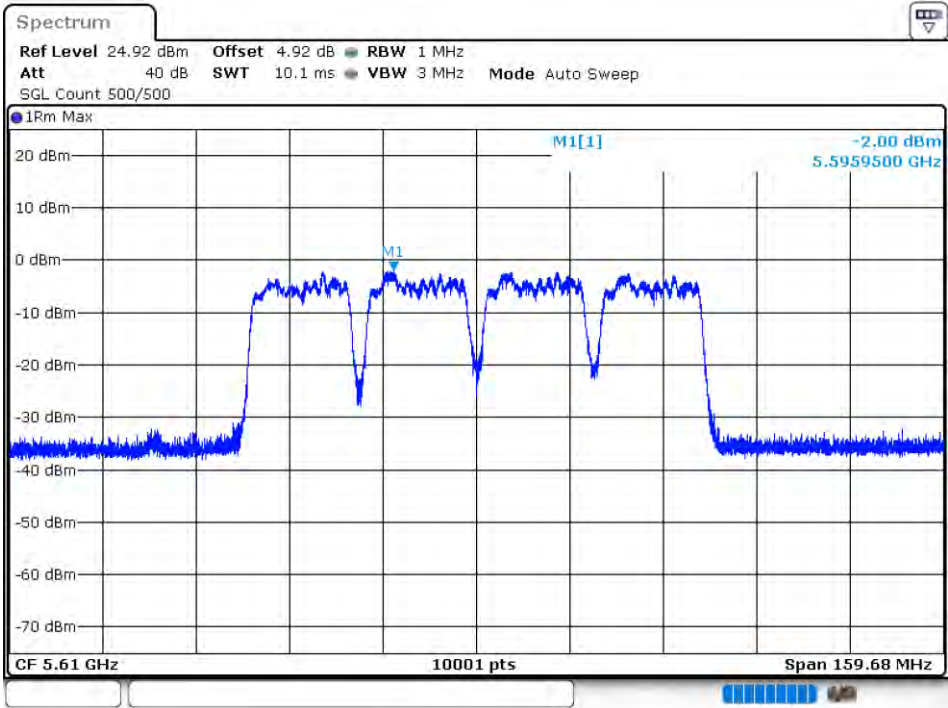
PSD NVNT 802.11ac80 5530MHz Ant2



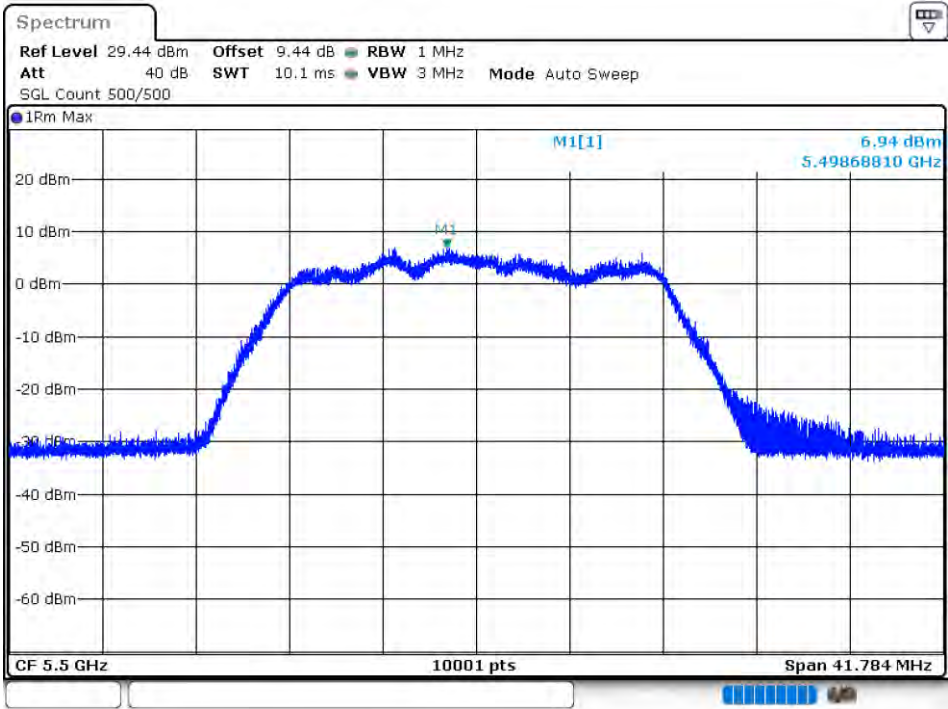
PSD NVNT 802.11ac80 5610MHz Ant1



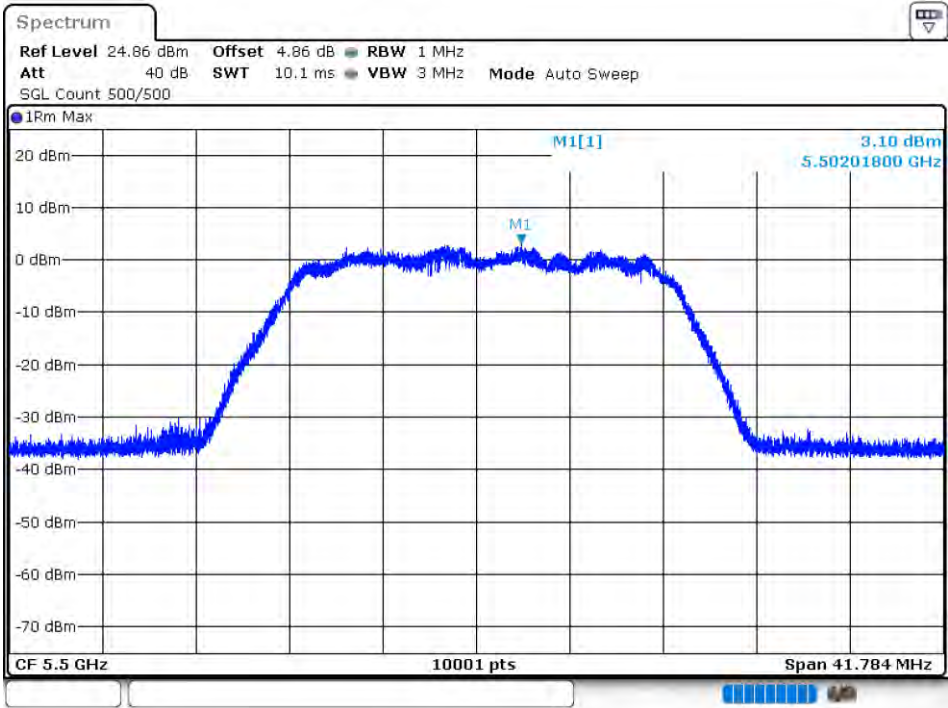
PSD NVNT 802.11ac80 5610MHz Ant2



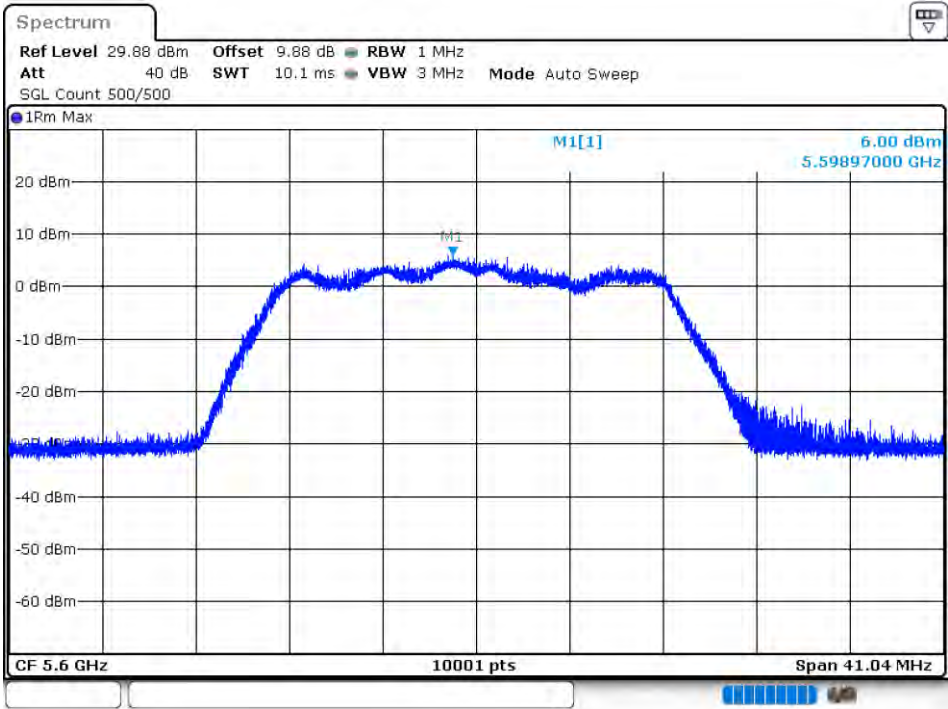
PSD NVNT 802.11n(HT20) 5500MHz Ant1



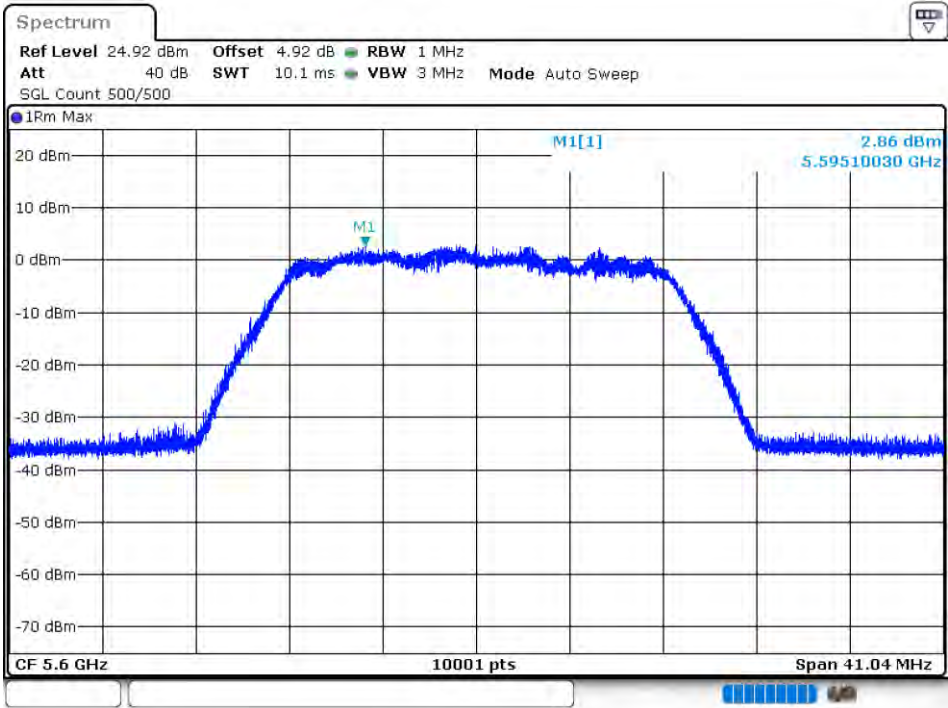
PSD NVNT 802.11n(HT20) 5500MHz Ant2



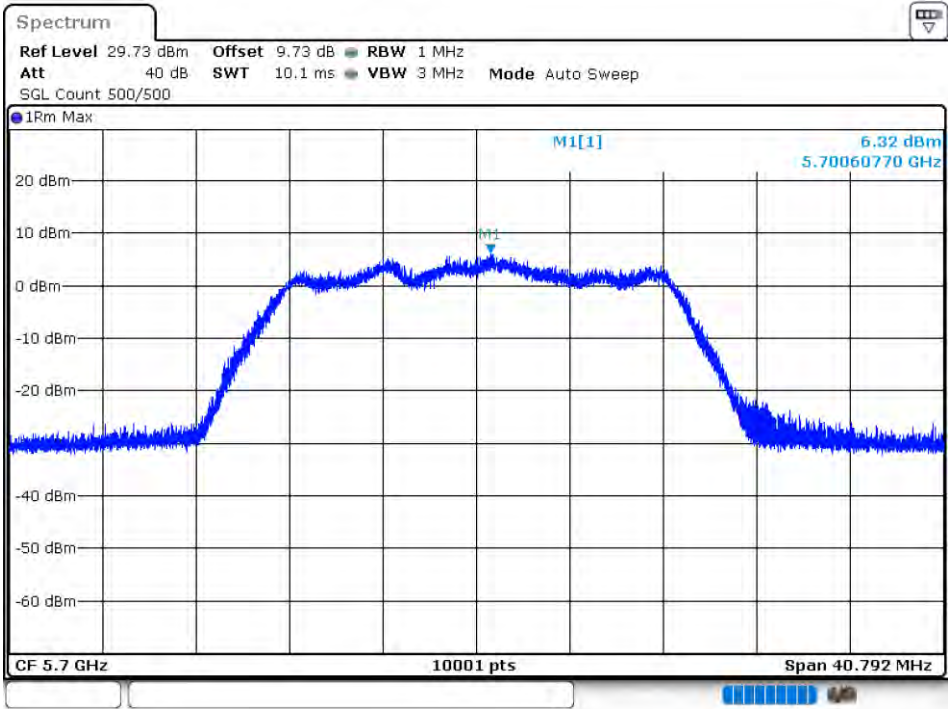
PSD NVNT 802.11n(HT20) 5600MHz Ant1



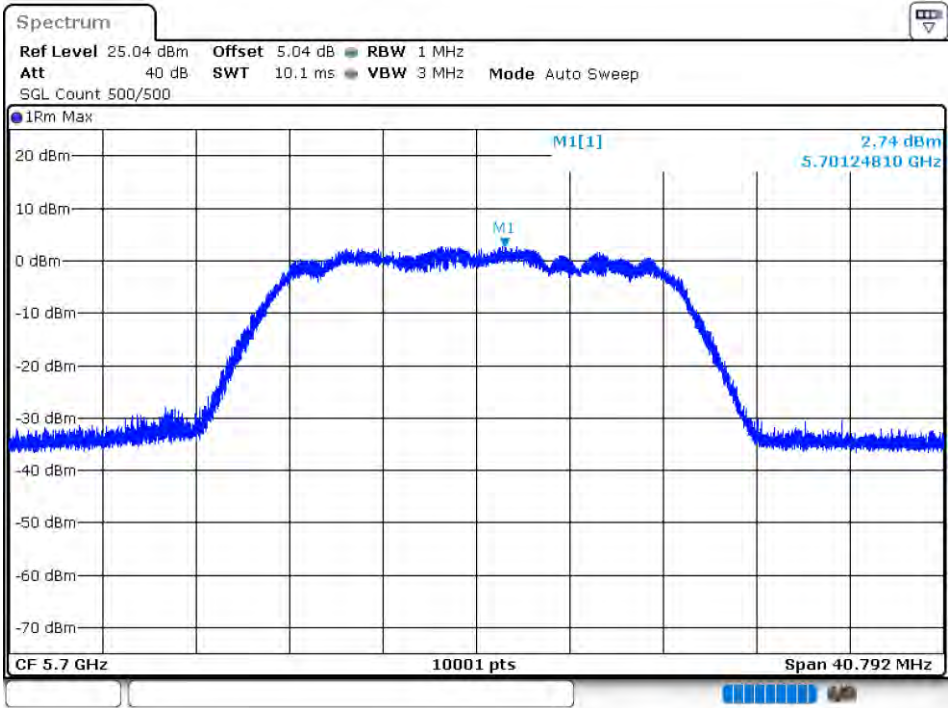
PSD NVNT 802.11n(HT20) 5600MHz Ant2



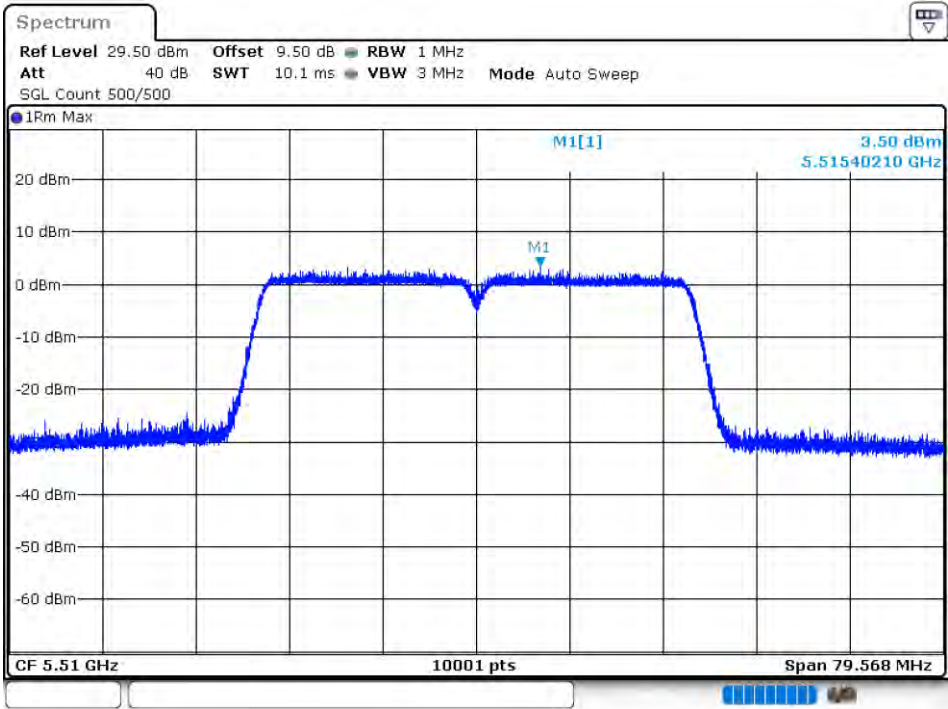
PSD NVNT 802.11n(HT20) 5700MHz Ant1



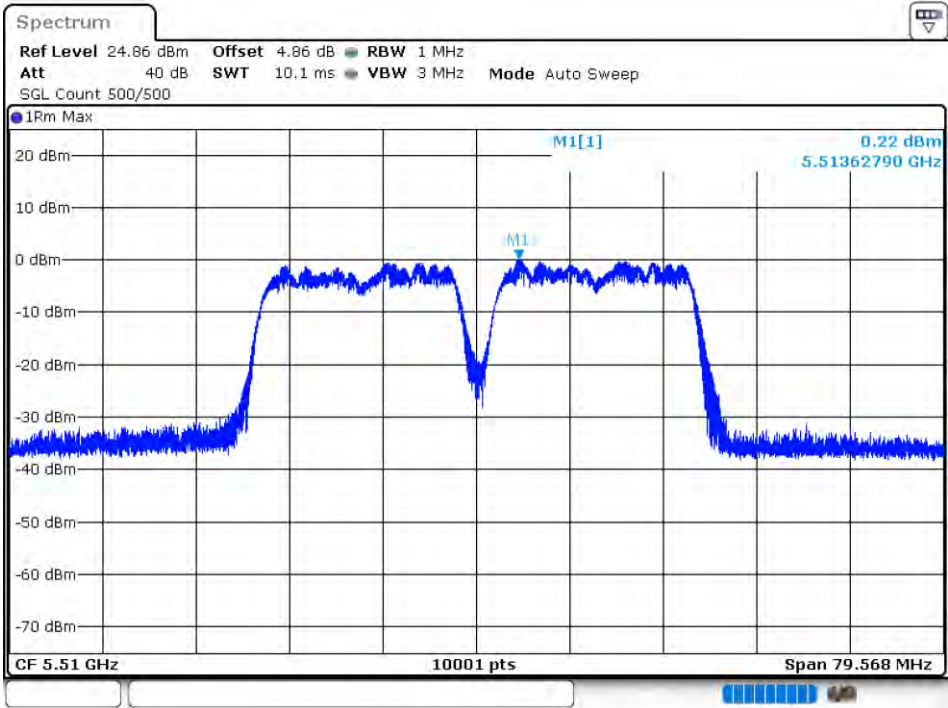
PSD NVNT 802.11n(HT20) 5700MHz Ant2



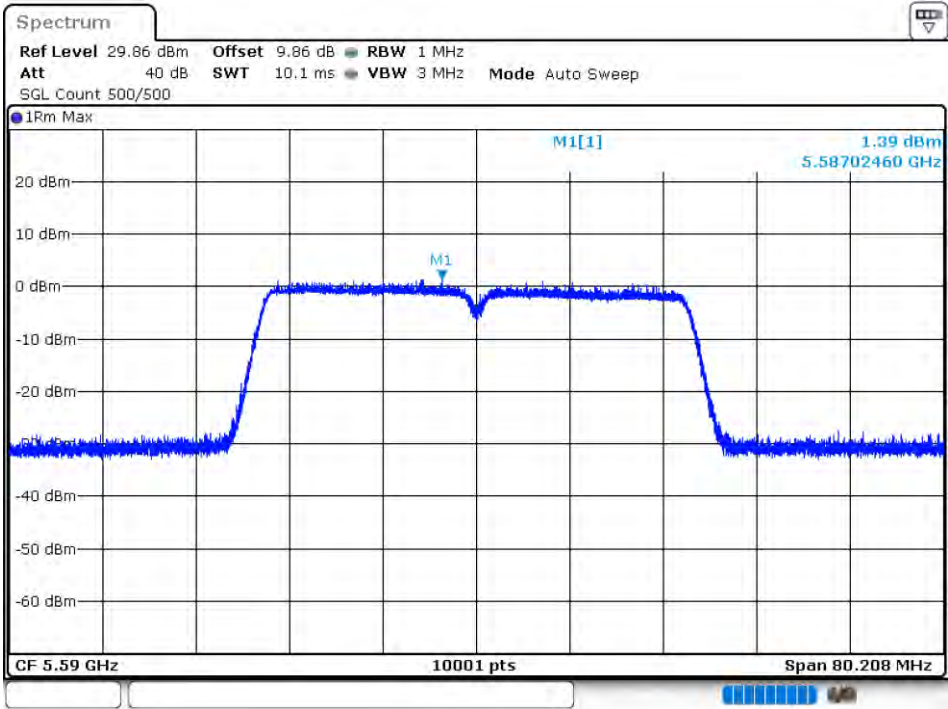
PSD NVNT 802.11n(HT40) 5510MHz Ant1



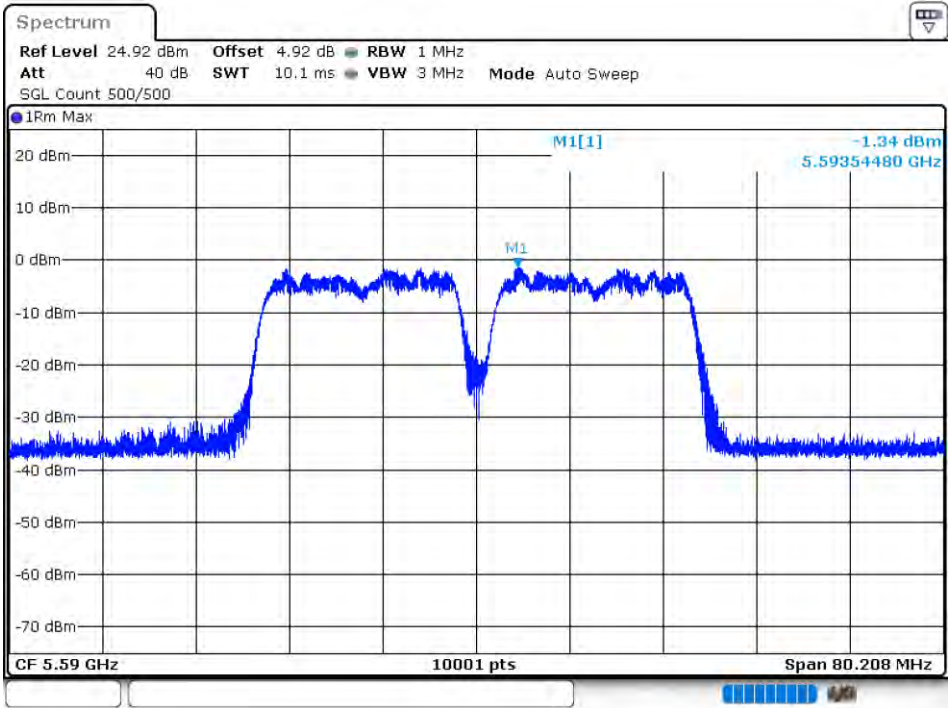
PSD NVNT 802.11n(HT40) 5510MHz Ant2



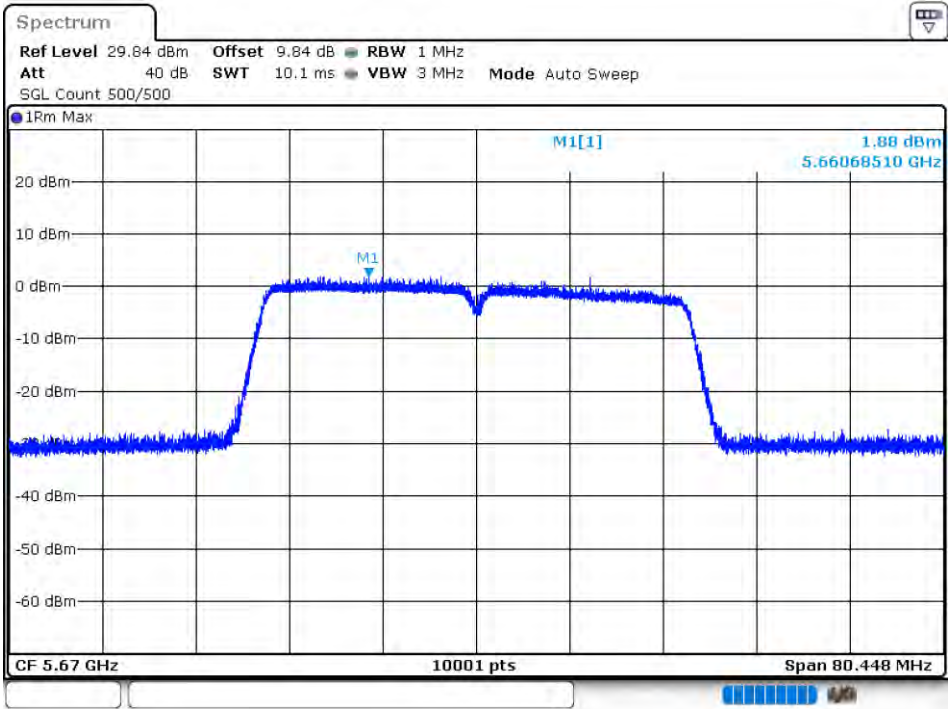
PSD NVNT 802.11n(HT40) 5590MHz Ant1



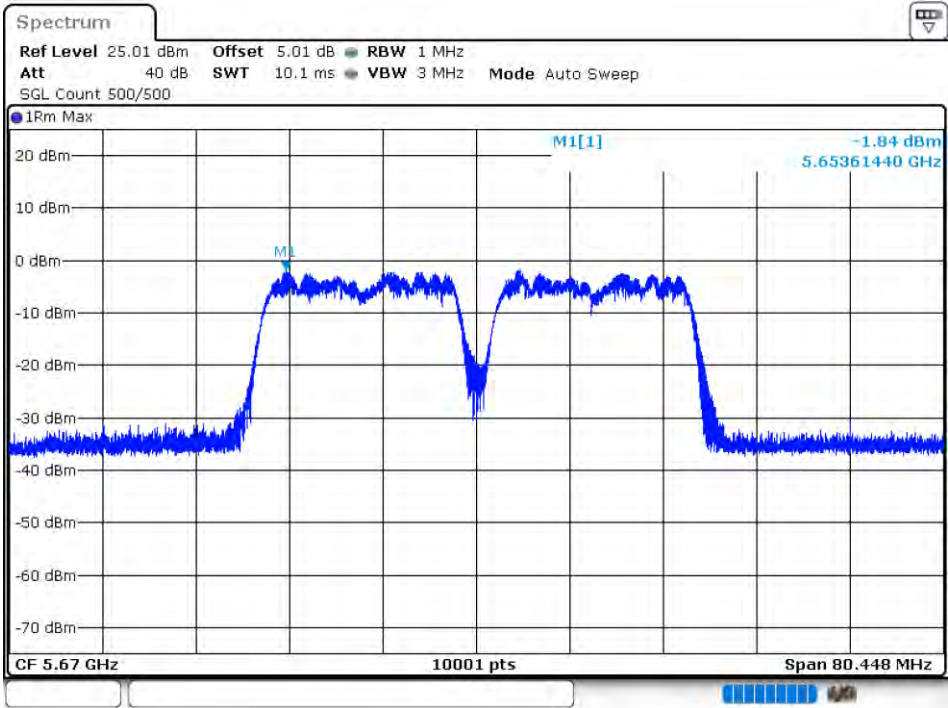
PSD NVNT 802.11n(HT40) 5590MHz Ant2



PSD NVNT 802.11n(HT40) 5670MHz Ant1



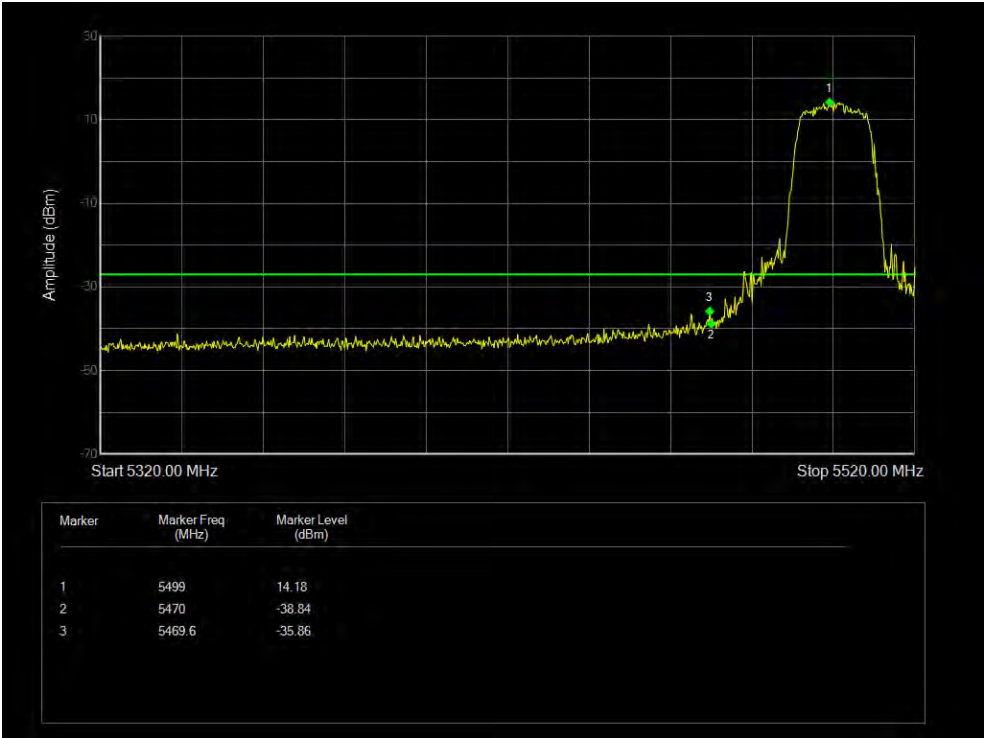
PSD NVNT 802.11n(HT40) 5670MHz Ant2



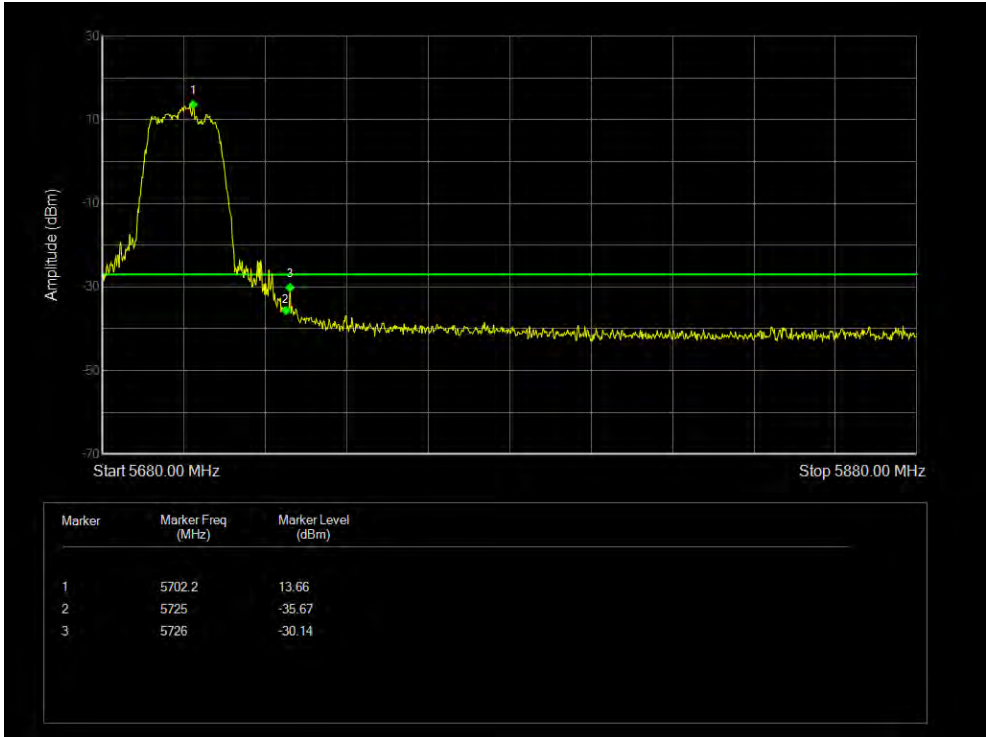
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11ac20	5500	Sum	-35.86	-27	Pass
NVNT	802.11ac20	5700	Sum	-30.14	-27	Pass
NVNT	802.11ac40	5510	Sum	-28.03	-27	Pass
NVNT	802.11ac40	5670	Sum	-37.92	-27	Pass
NVNT	802.11ac80	5530	Sum	-29.24	-27	Pass
NVNT	802.11ac80	5610	Sum	-38.17	-27	Pass
NVNT	802.11n(HT20)	5500	Sum	-38.25	-27	Pass
NVNT	802.11n(HT20)	5700	Sum	-30.84	-27	Pass
NVNT	802.11n(HT40)	5510	Sum	-27.87	-27	Pass
NVNT	802.11n(HT40)	5670	Sum	-38.03	-27	Pass

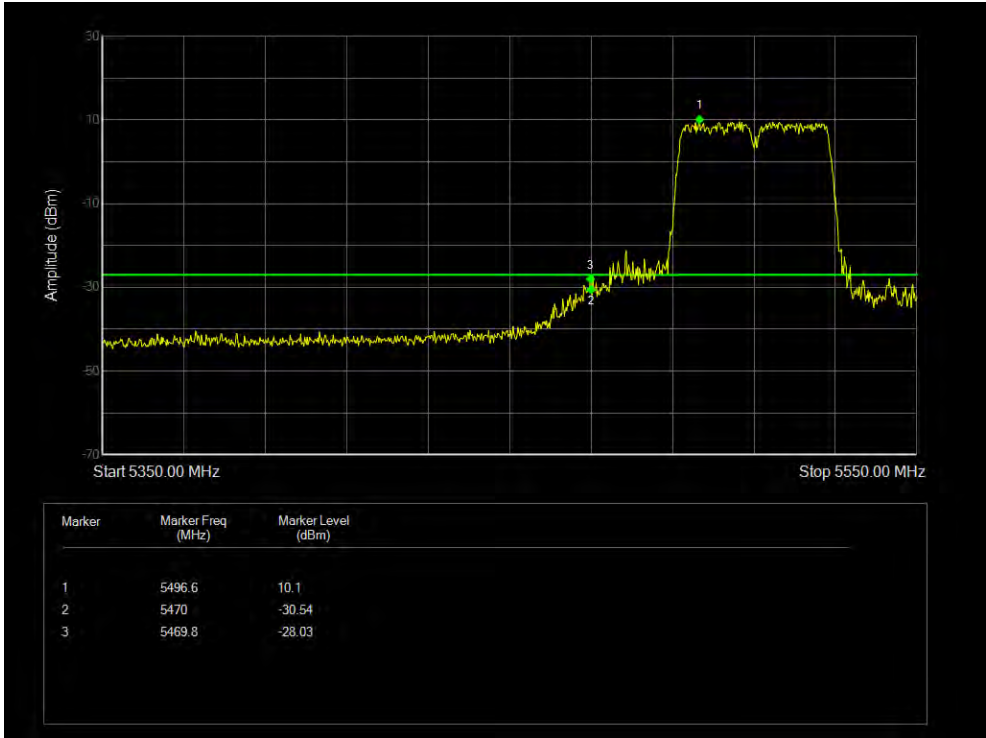
Band Edge NVNT 802.11ac20 5500MHz Low Sum



Band Edge NVNT 802.11ac20 5700MHz High Sum



Band Edge NVNT 802.11ac40 5510MHz Low Sum



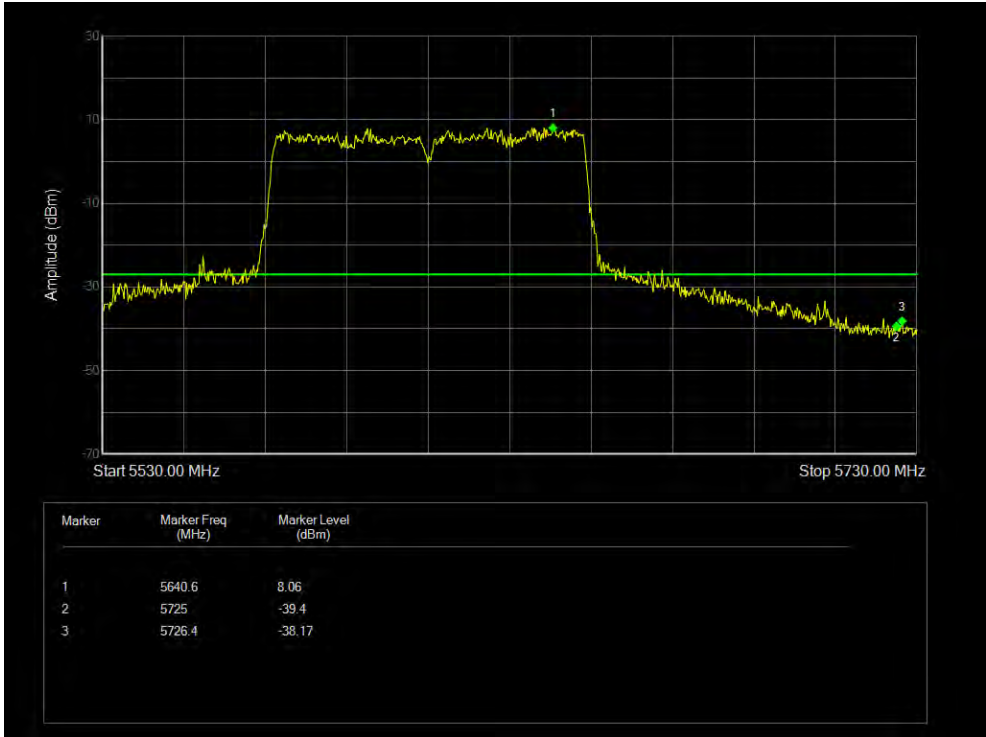
Band Edge NVNT 802.11ac40 5670MHz High Sum



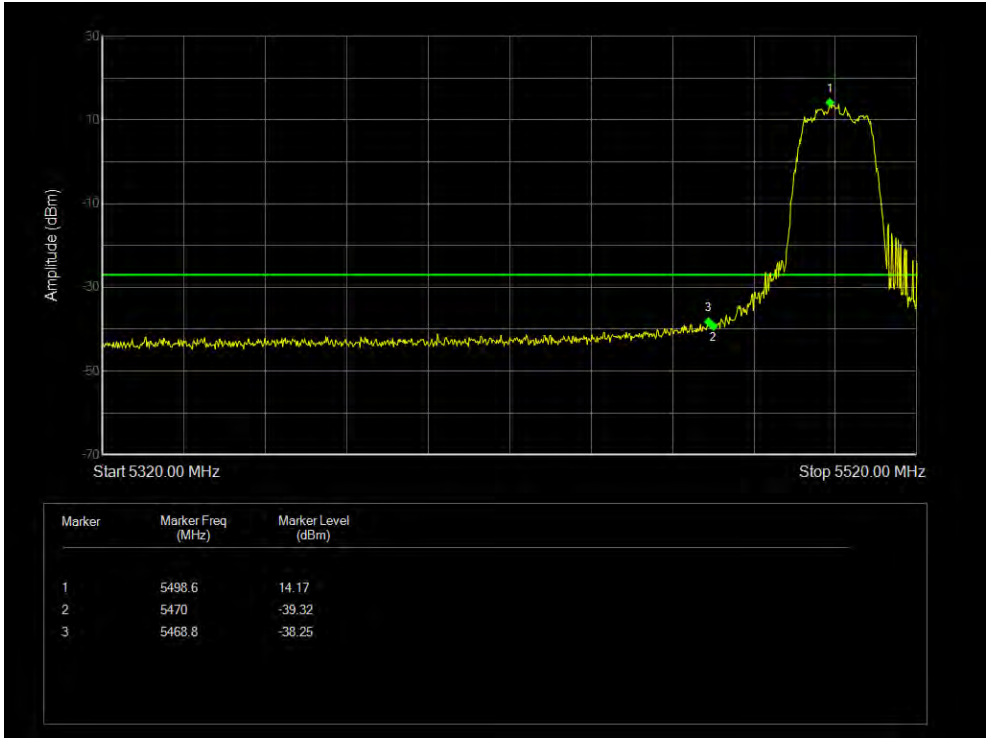
Band Edge NVNT 802.11ac80 5530MHz Low Sum



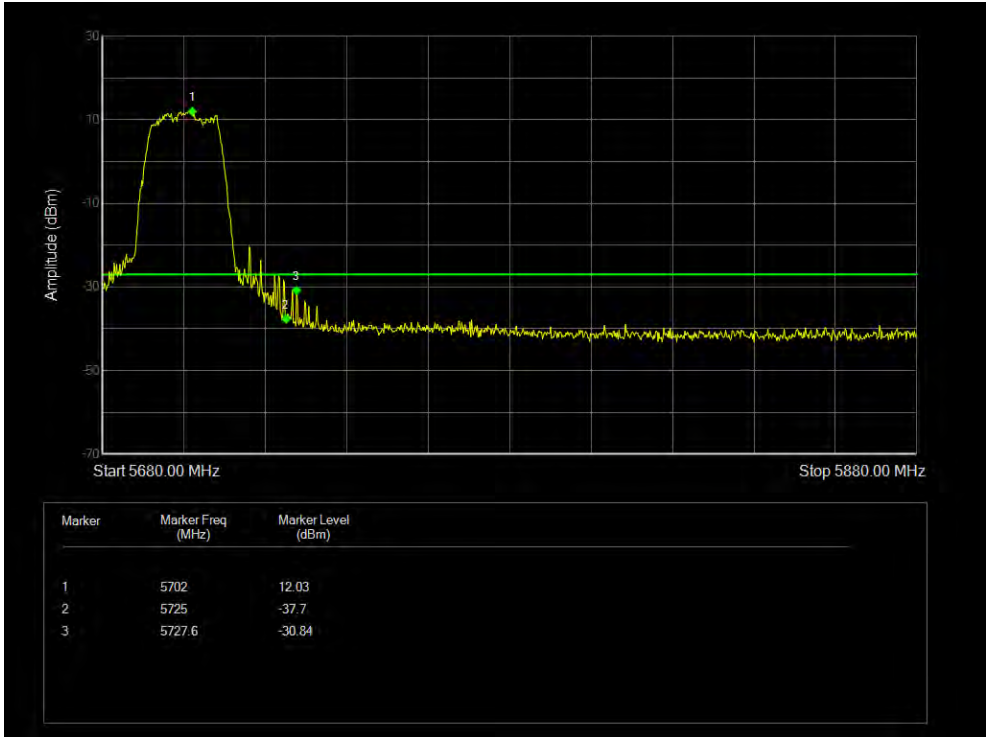
Band Edge NVNT 802.11ac80 5610MHz High Sum



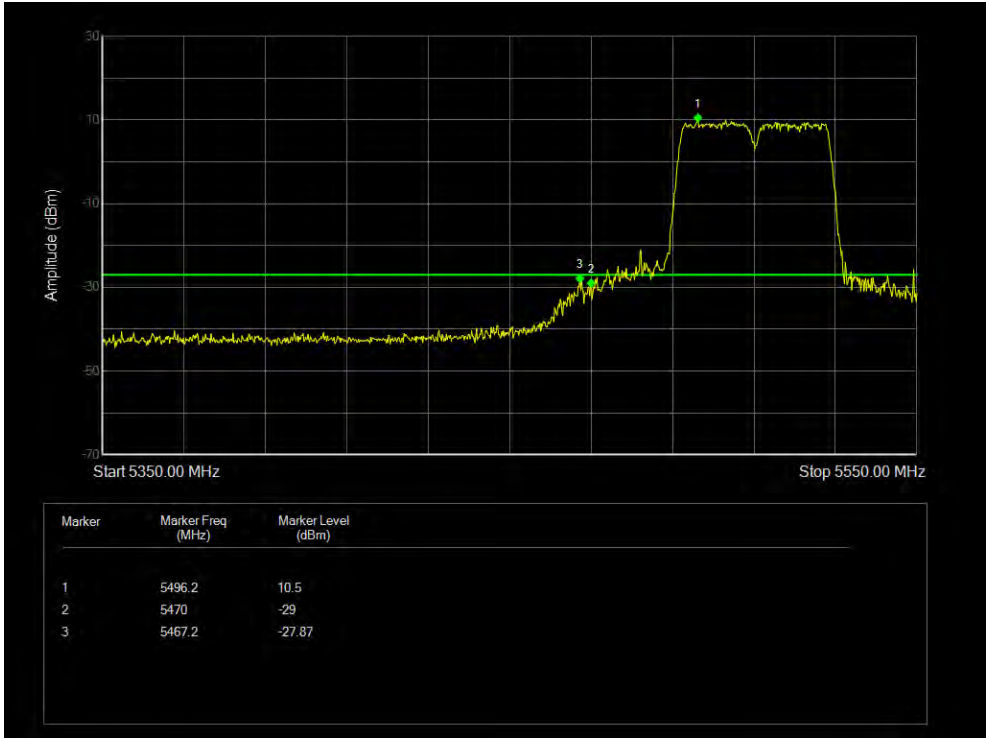
Band Edge NVNT 802.11n(HT20) 5500MHz Low Sum



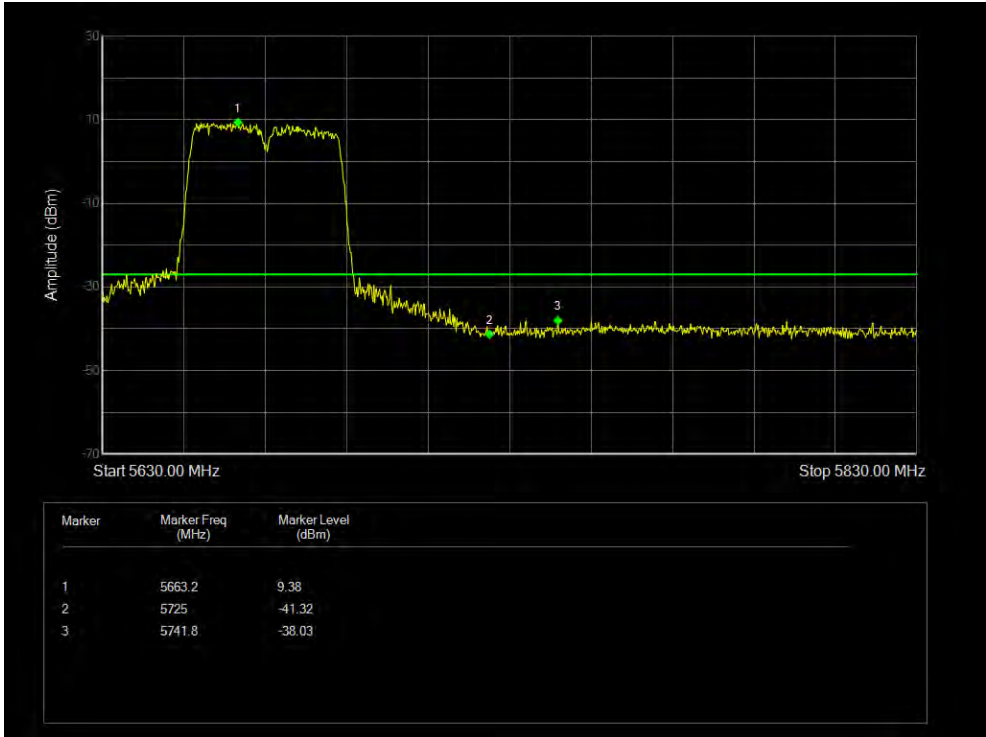
Band Edge NVNT 802.11n(HT20) 5700MHz High Sum



Band Edge NVNT 802.11n(HT40) 5510MHz Low Sum



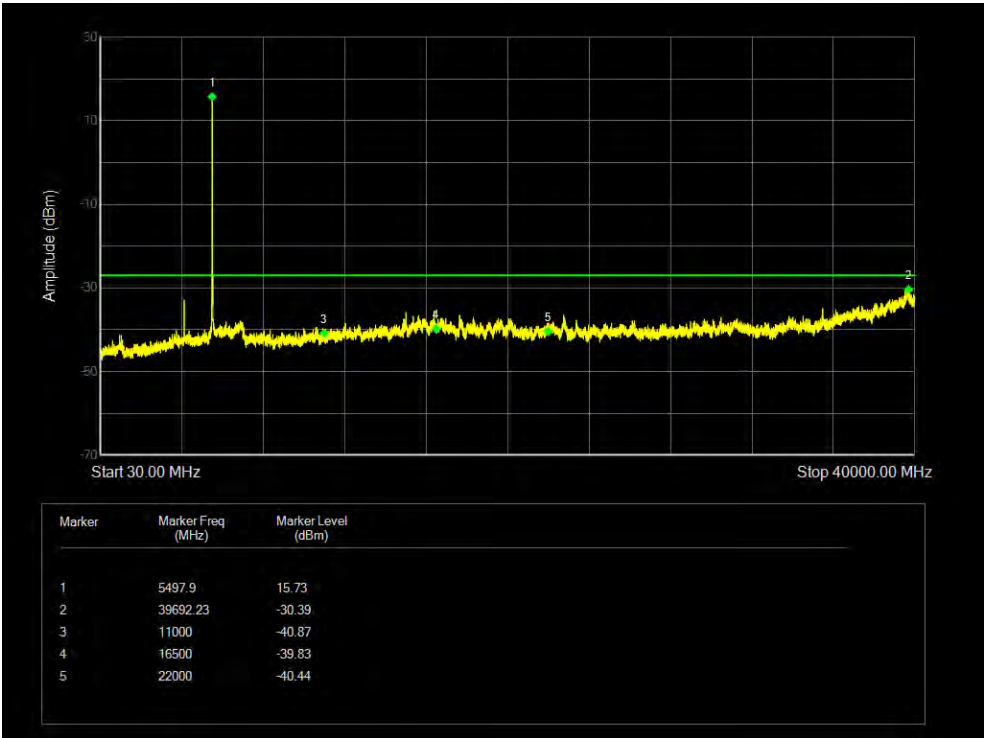
Band Edge NVNT 802.11n(HT40) 5670MHz High Sum



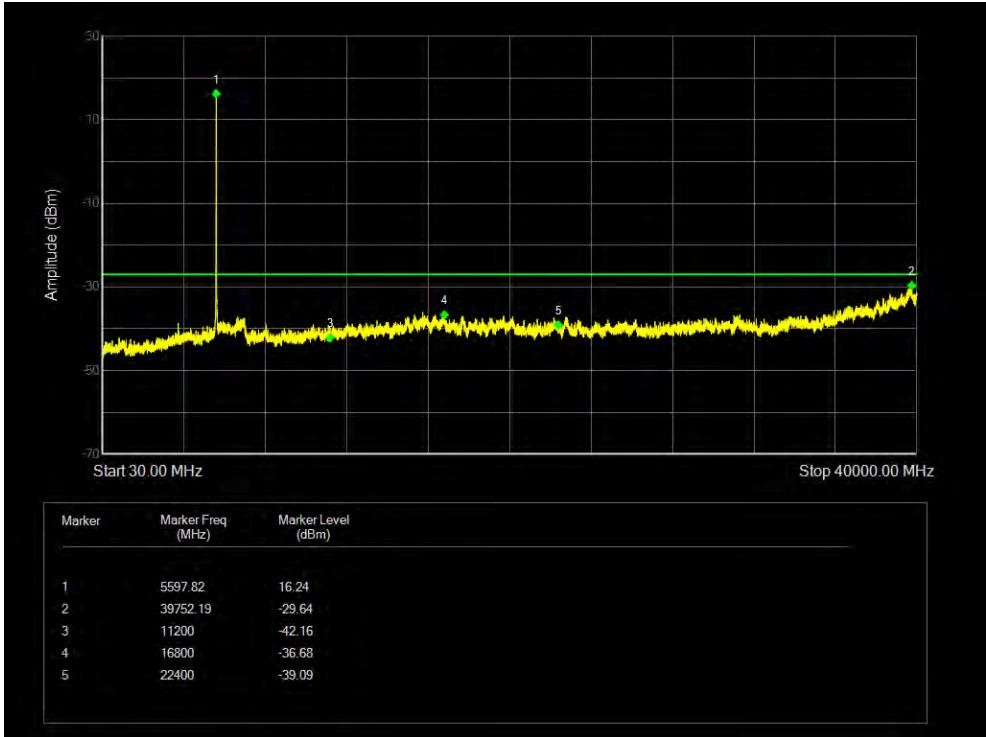
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11ac20	5500	Sum	-30.39	-27	Pass
NVNT	802.11ac20	5600	Sum	-29.64	-27	Pass
NVNT	802.11ac20	5700	Sum	-29.38	-27	Pass
NVNT	802.11ac40	5510	Sum	-29.94	-27	Pass
NVNT	802.11ac40	5590	Sum	-29.75	-27	Pass
NVNT	802.11ac40	5670	Sum	-37.72	-27	Pass
NVNT	802.11ac80	5530	Sum	-29.15	-27	Pass
NVNT	802.11ac80	5610	Sum	-29.4	-27	Pass
NVNT	802.11n(HT20)	5500	Sum	-30.04	-27	Pass
NVNT	802.11n(HT20)	5600	Sum	-30.17	-27	Pass
NVNT	802.11n(HT20)	5700	Sum	-29.97	-27	Pass
NVNT	802.11n(HT40)	5510	Sum	-30.27	-27	Pass
NVNT	802.11n(HT40)	5590	Sum	-29.03	-27	Pass
NVNT	802.11n(HT40)	5670	Sum	-29	-27	Pass

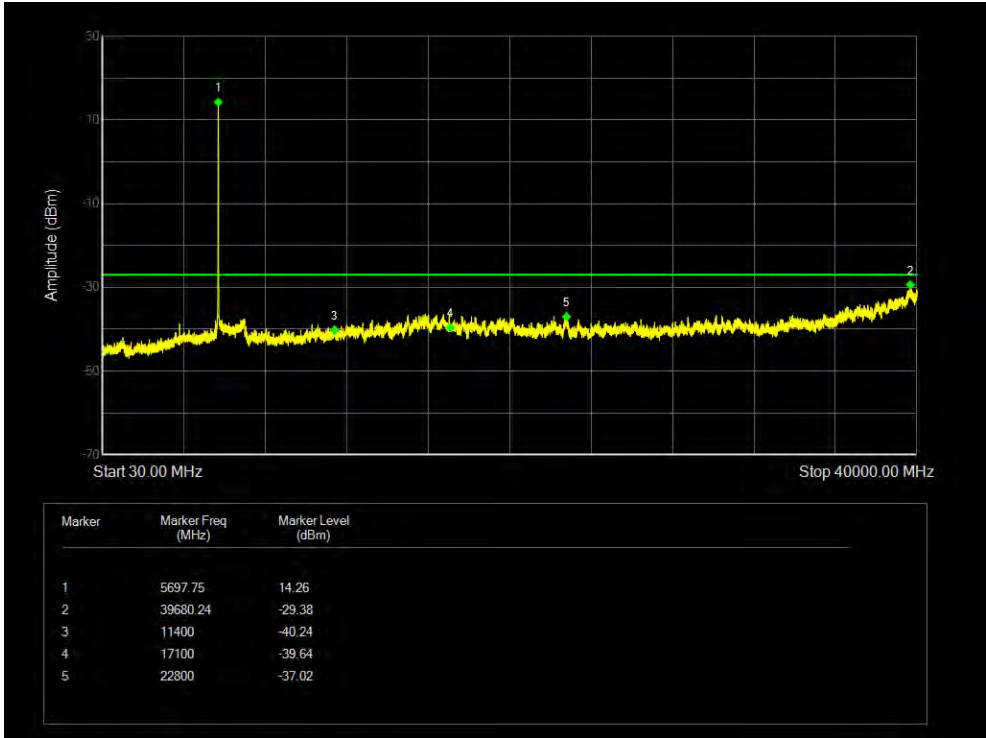
Tx. Spurious NVNT 802.11ac20 5500MHz Sum Emission



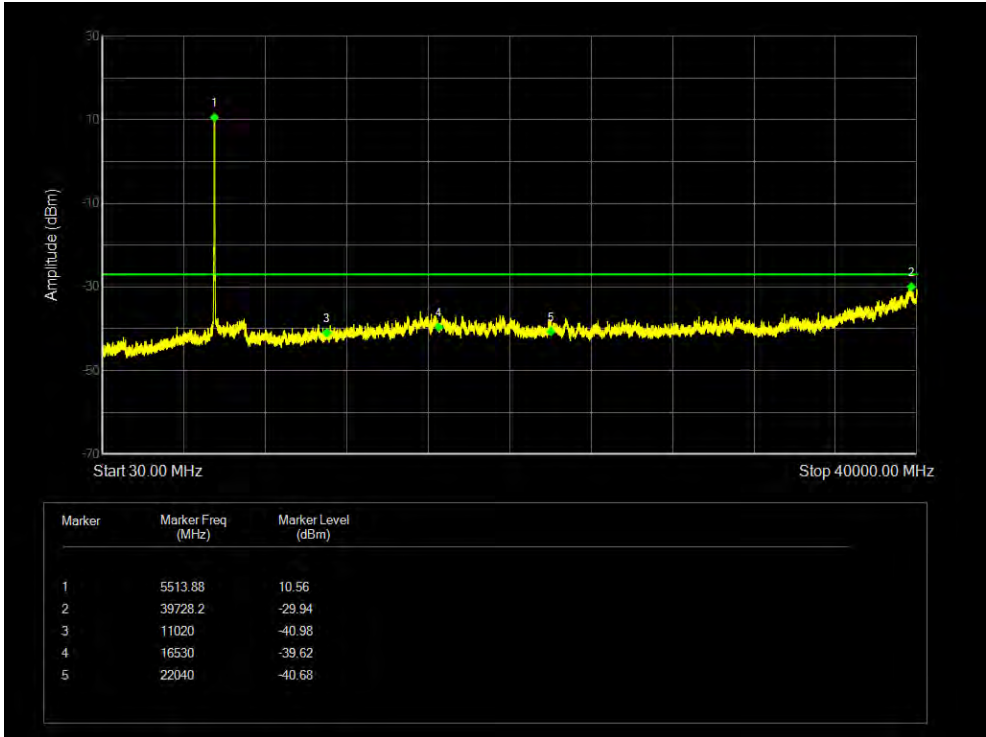
Tx. Spurious NVNT 802.11ac20 5600MHz Sum Emission



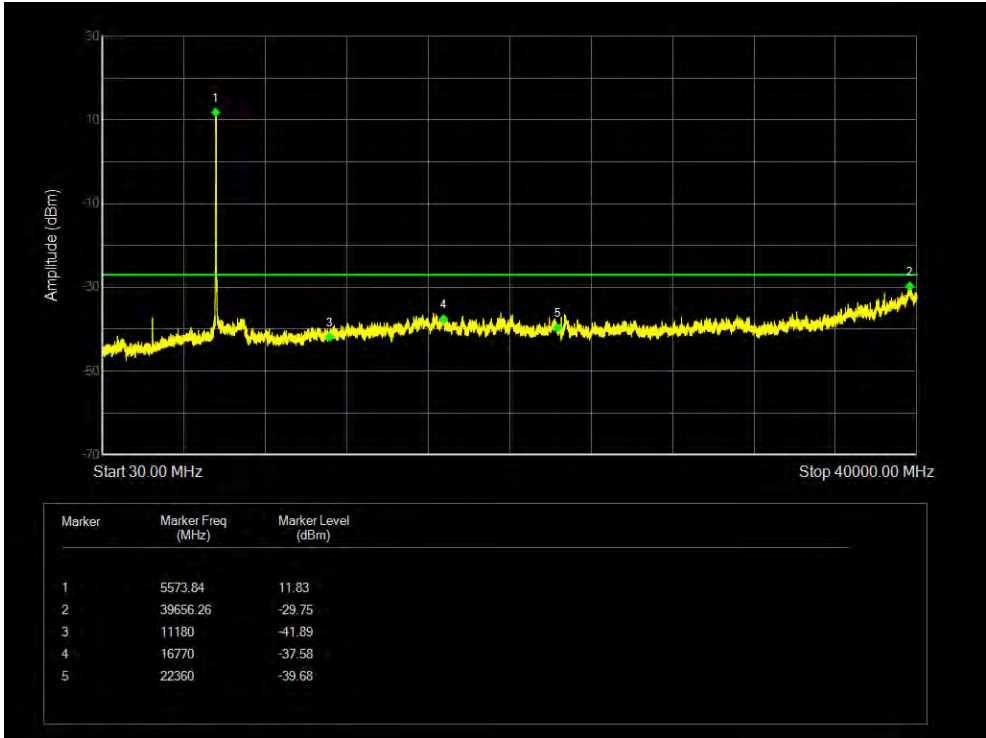
Tx. Spurious NVNT 802.11ac20 5700MHz Sum Emission



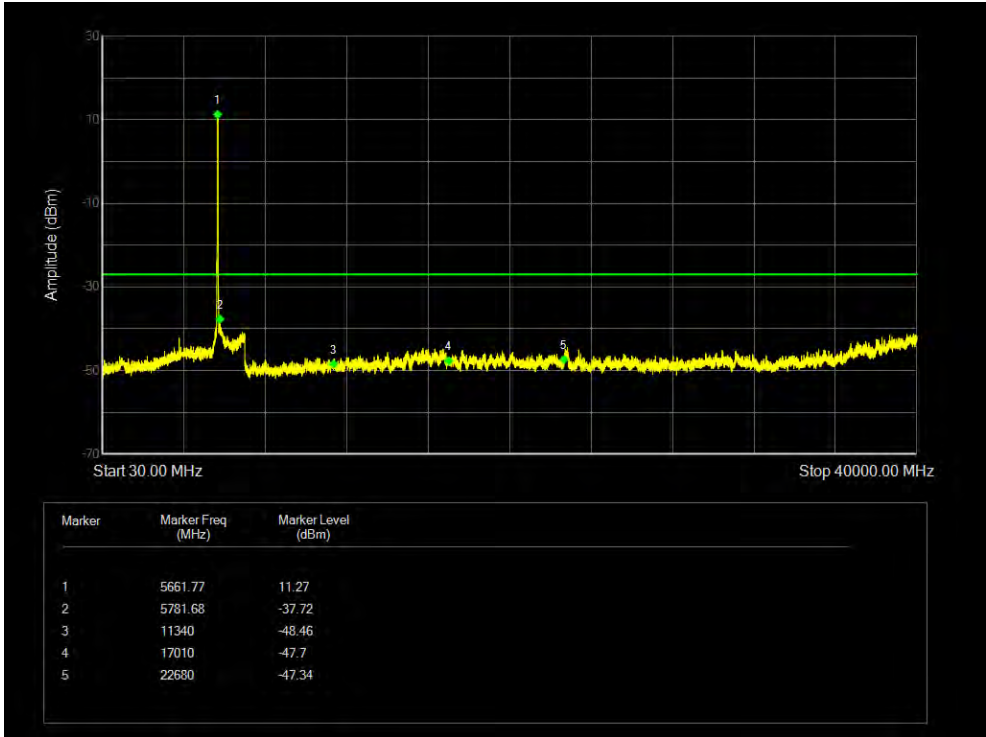
Tx. Spurious NVNT 802.11ac40 5510MHz Sum Emission



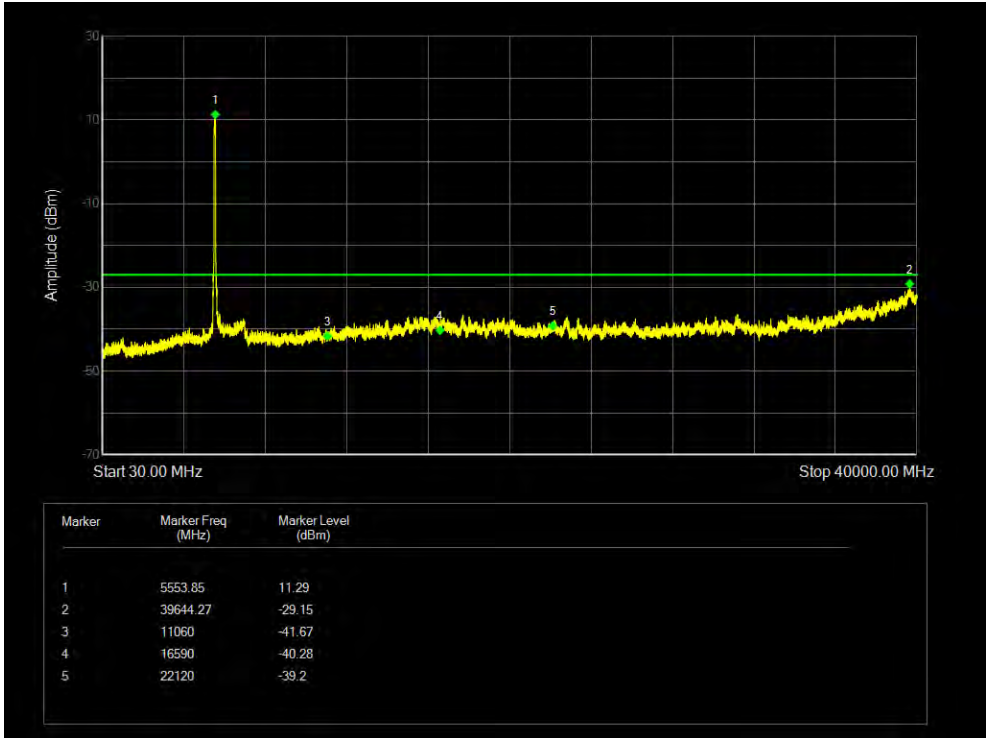
Tx. Spurious NVNT 802.11ac40 5590MHz Sum Emission



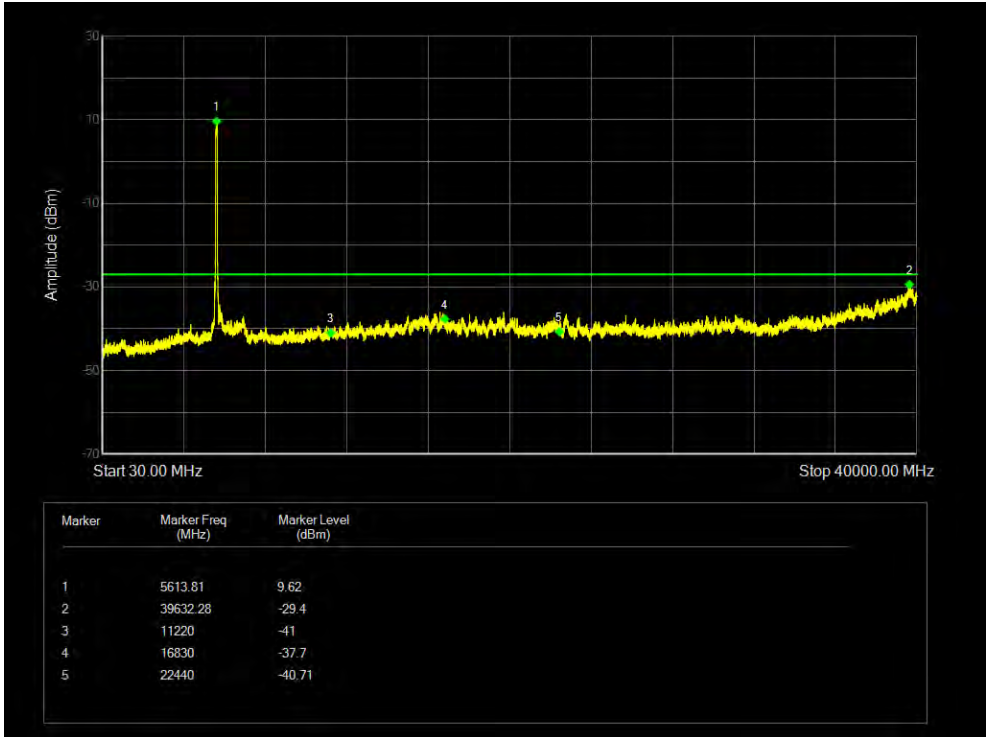
Tx. Spurious NVNT 802.11ac40 5670MHz Sum Emission



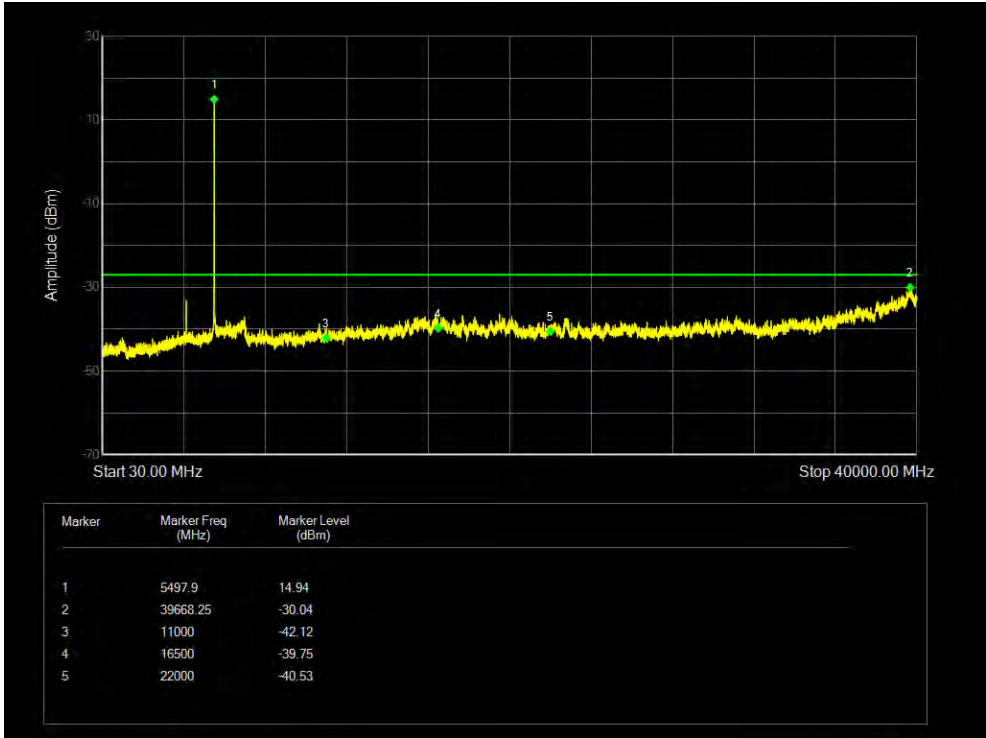
Tx. Spurious NVNT 802.11ac80 5530MHz Sum Emission



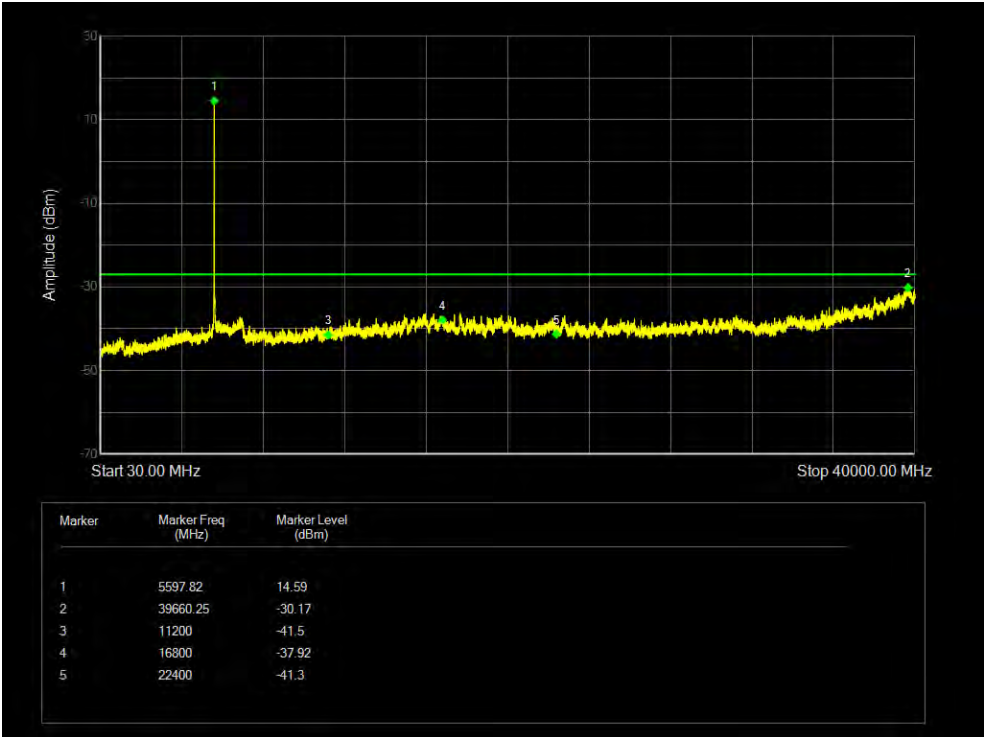
Tx. Spurious NVNT 802.11ac80 5610MHz Sum Emission



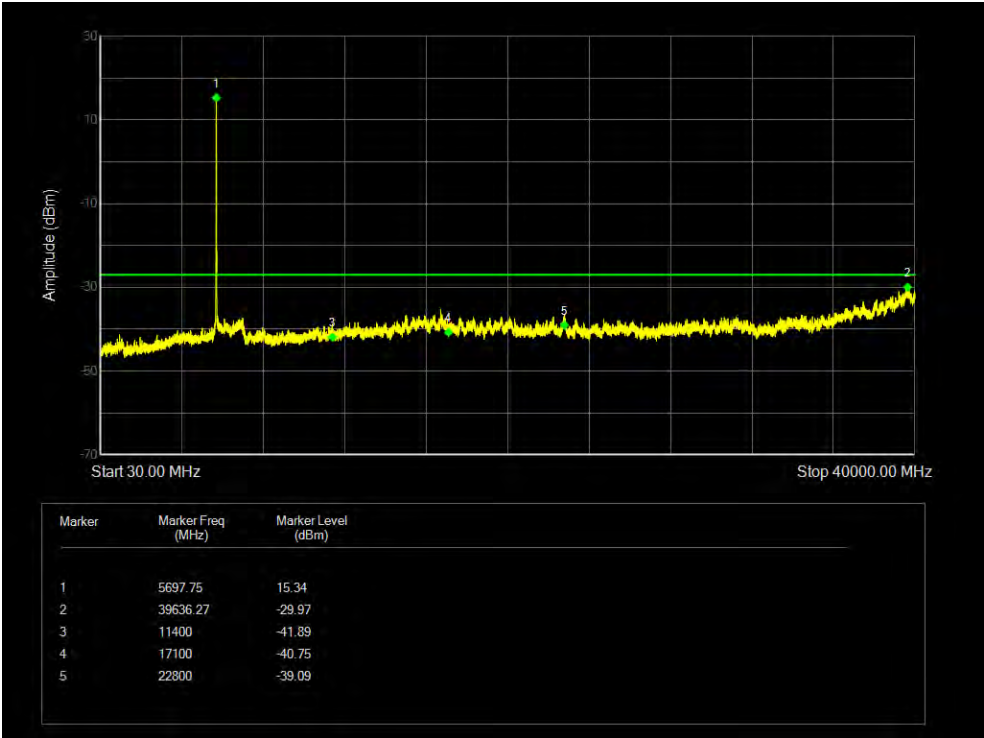
Tx. Spurious NVNT 802.11n(HT20) 5500MHz Sum Emission



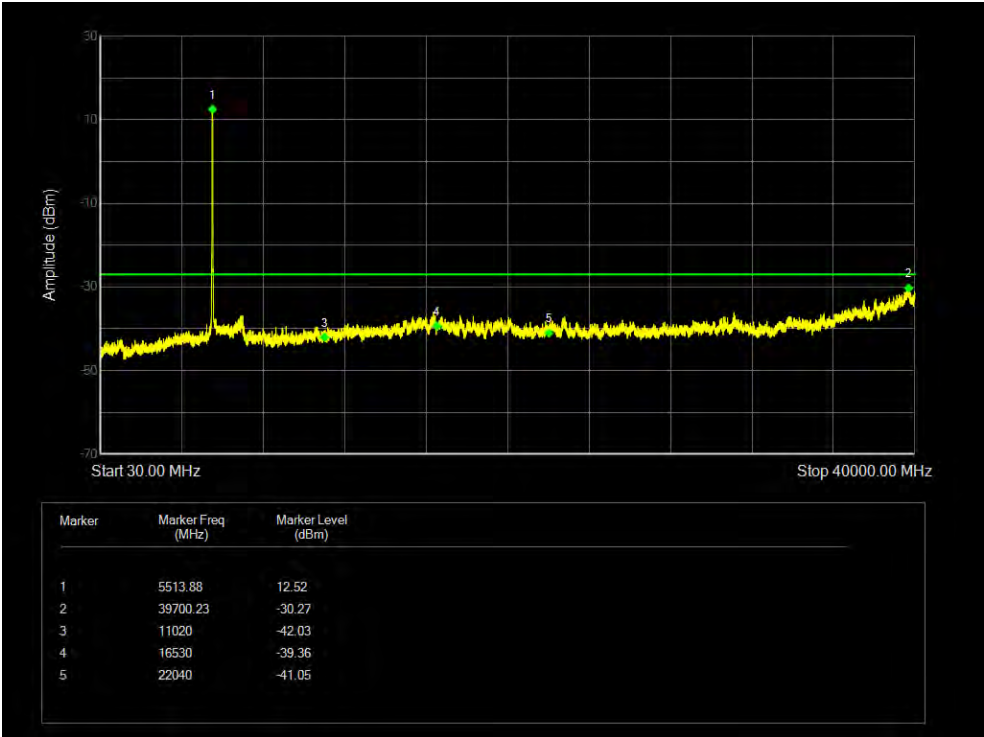
Tx. Spurious NVNT 802.11n(HT20) 5600MHz Sum Emission



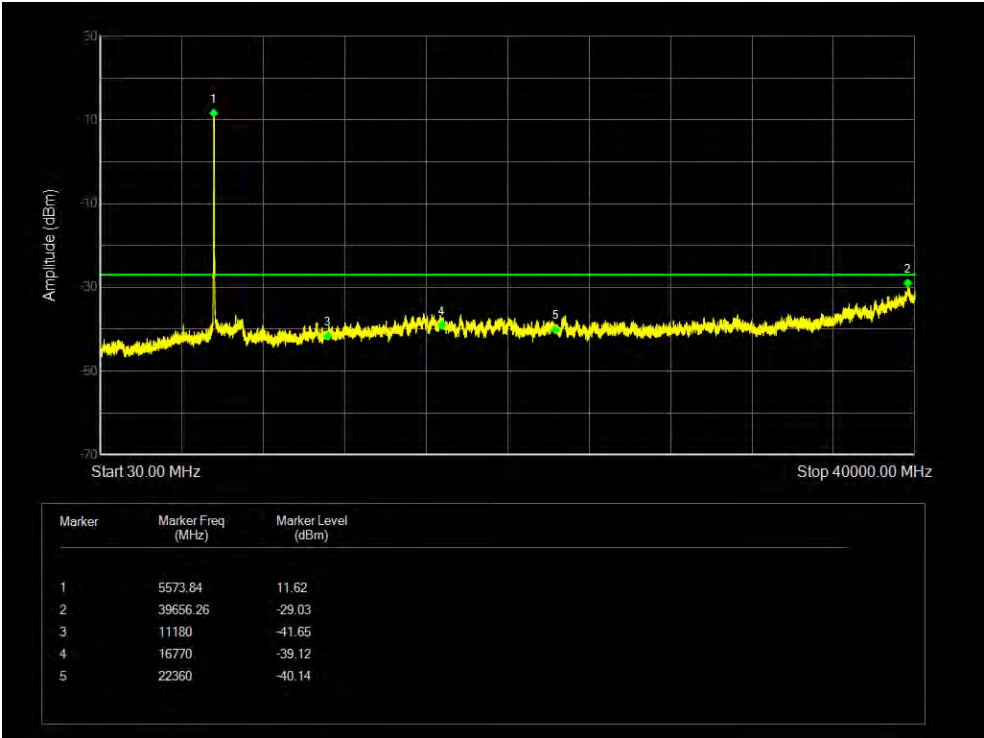
Tx. Spurious NVNT 802.11n(HT20) 5700MHz Sum Emission



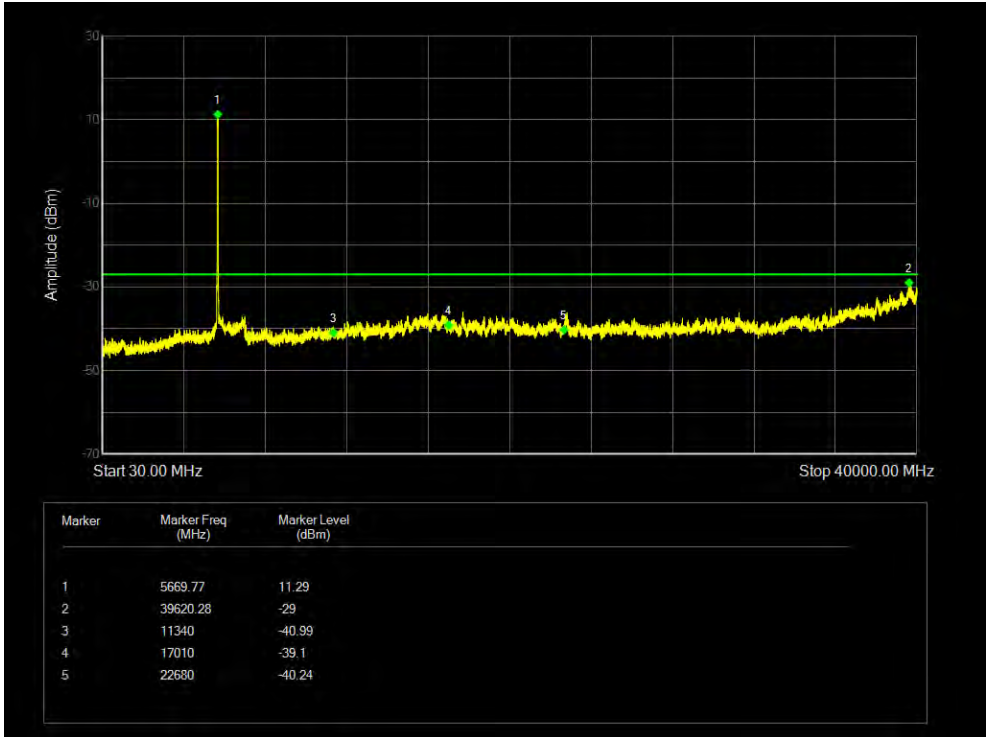
Tx. Spurious NVNT 802.11n(HT40) 5510MHz Sum Emission



Tx. Spurious NVNT 802.11n(HT40) 5590MHz Sum Emission



Tx. Spurious NVNT 802.11n(HT40) 5670MHz Sum Emission

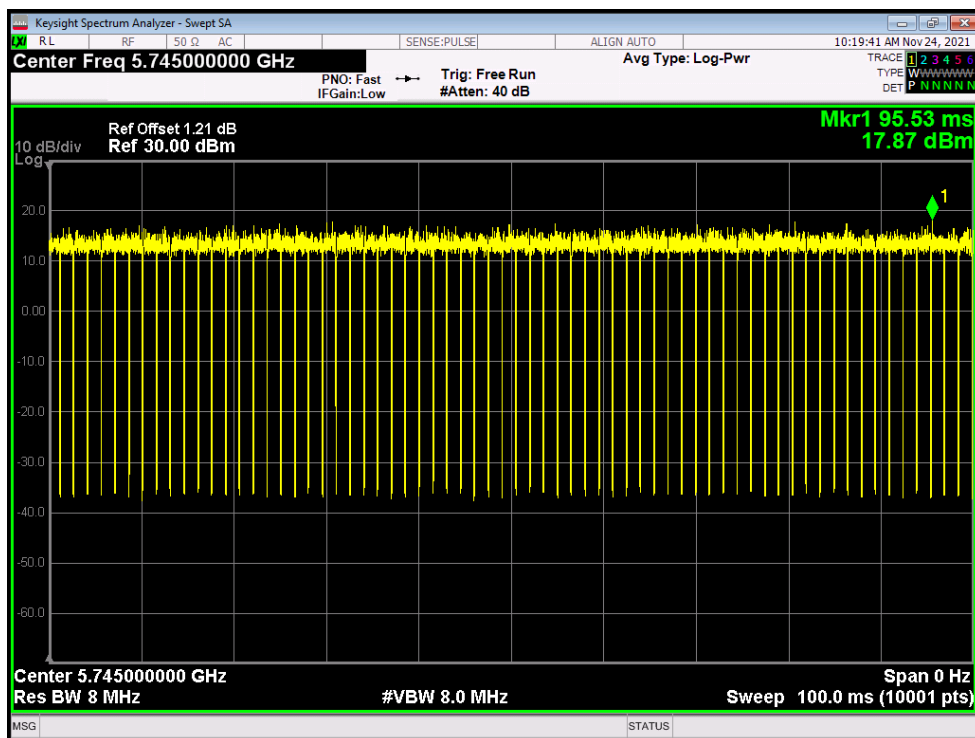


5.8G:

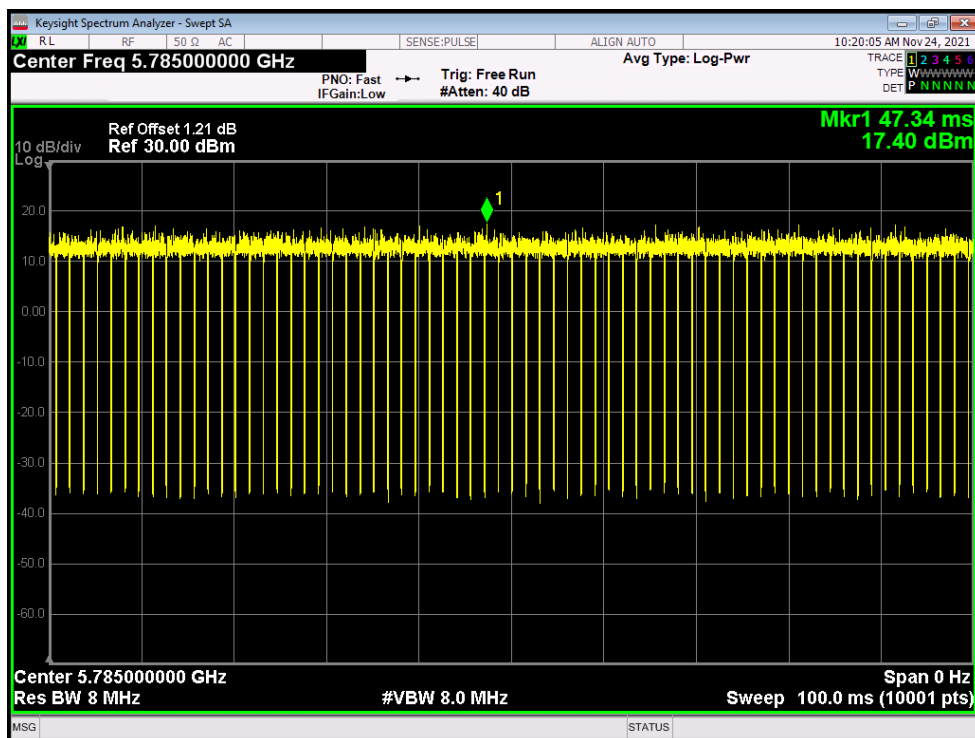
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant1	94.06	0.27
NVNT	a	5785	Ant1	94.06	0.27
NVNT	a	5825	Ant1	94.07	0.27
NVNT	a	5745	Ant2	94.06	0.27
NVNT	a	5785	Ant2	94.11	0.26
NVNT	a	5825	Ant2	94.06	0.27
NVNT	ac20	5745	Ant1	99.55	0.02
NVNT	ac20	5785	Ant1	99.55	0.02
NVNT	ac20	5825	Ant1	99.56	0.02
NVNT	ac20	5745	Ant2	99.55	0.02
NVNT	ac20	5785	Ant2	99.56	0.02
NVNT	ac20	5825	Ant2	99.56	0.02
NVNT	ac40	5755	Ant1	99.42	0.03
NVNT	ac40	5795	Ant1	99.41	0.03
NVNT	ac40	5755	Ant2	99.42	0.03
NVNT	ac40	5795	Ant2	99.42	0.03
NVNT	ac80	5775	Ant1	36.29	4.4
NVNT	ac80	5775	Ant2	36.23	4.41
NVNT	n20	5745	Ant1	93.69	0.28
NVNT	n20	5785	Ant1	93.7	0.28
NVNT	n20	5825	Ant1	93.7	0.28
NVNT	n20	5745	Ant2	93.71	0.28
NVNT	n20	5785	Ant2	93.71	0.28
NVNT	n20	5825	Ant2	93.69	0.28
NVNT	n40	5755	Ant1	88.07	0.55
NVNT	n40	5795	Ant1	88.07	0.55
NVNT	n40	5755	Ant2	88.07	0.55
NVNT	n40	5795	Ant2	88.08	0.55

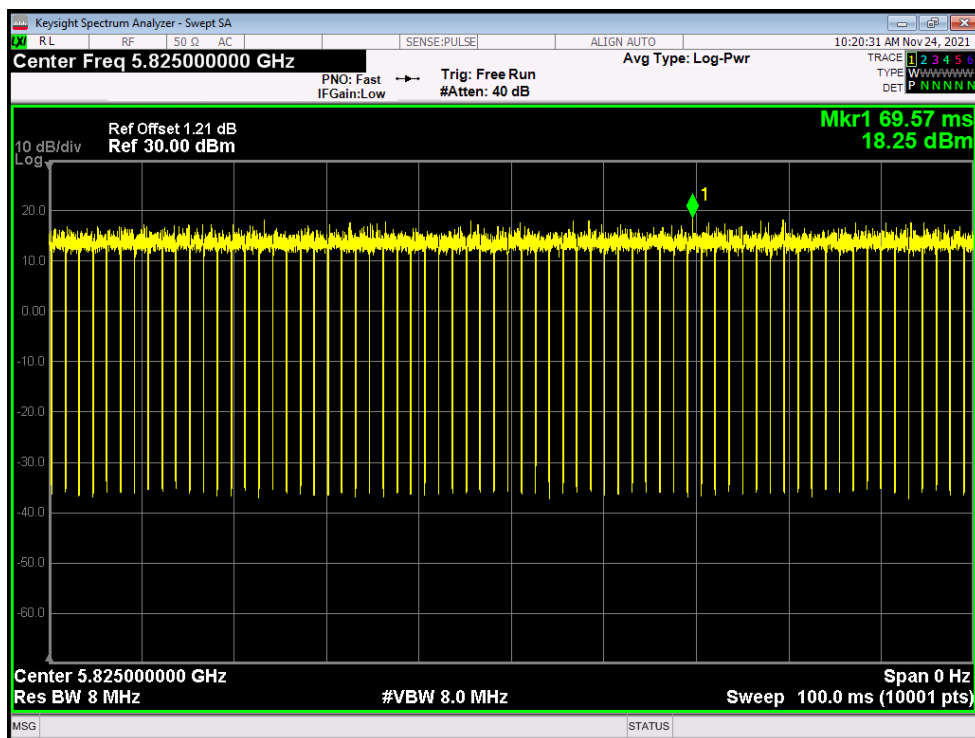
Duty Cycle NVNT a 5745MHz Ant1



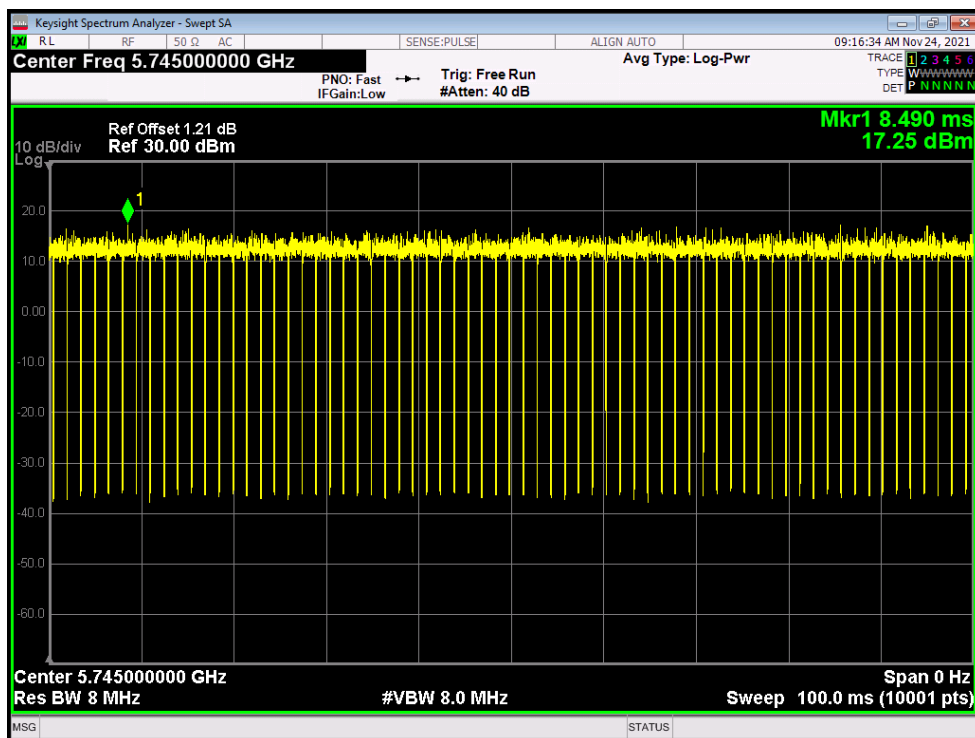
Duty Cycle NVNT a 5785MHz Ant1



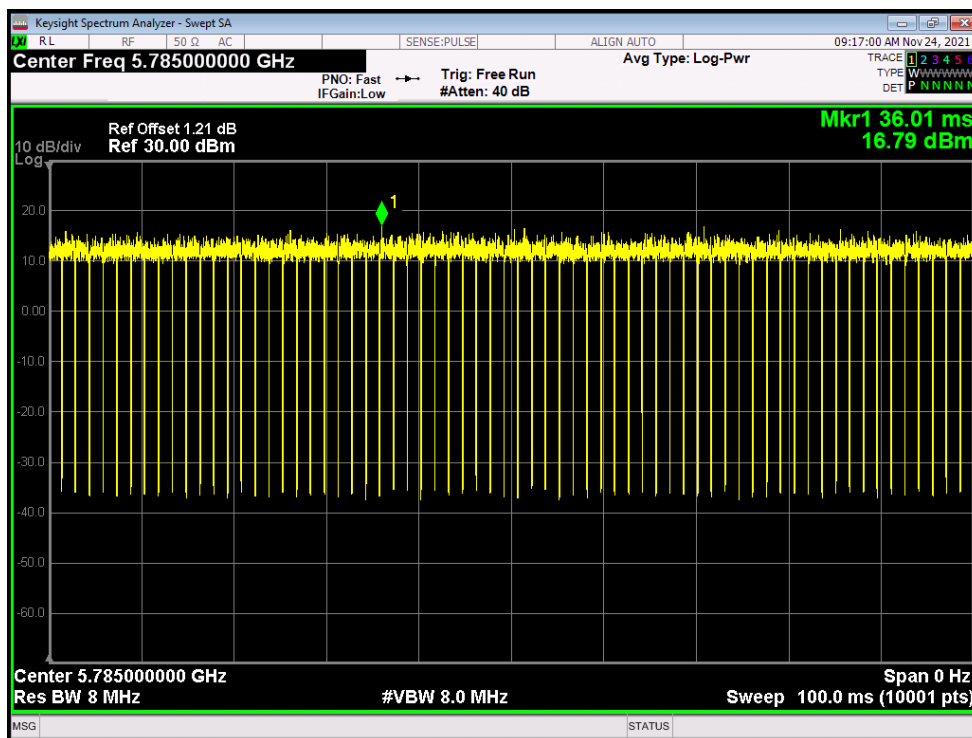
Duty Cycle NVNT a 5825MHz Ant1



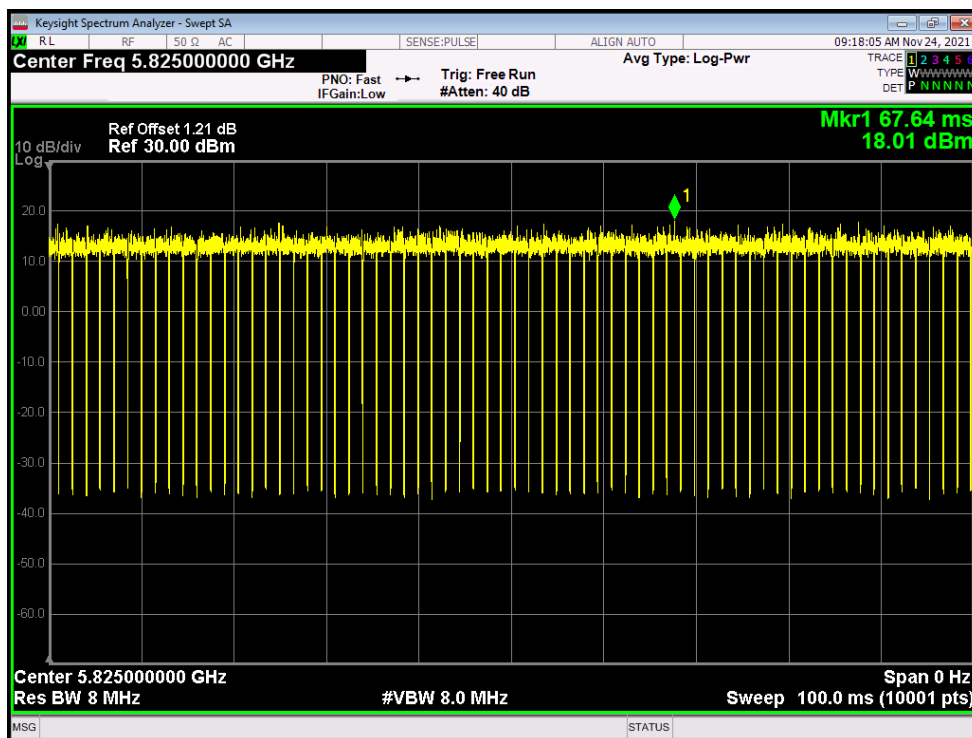
Duty Cycle NVNT a 5745MHz Ant2



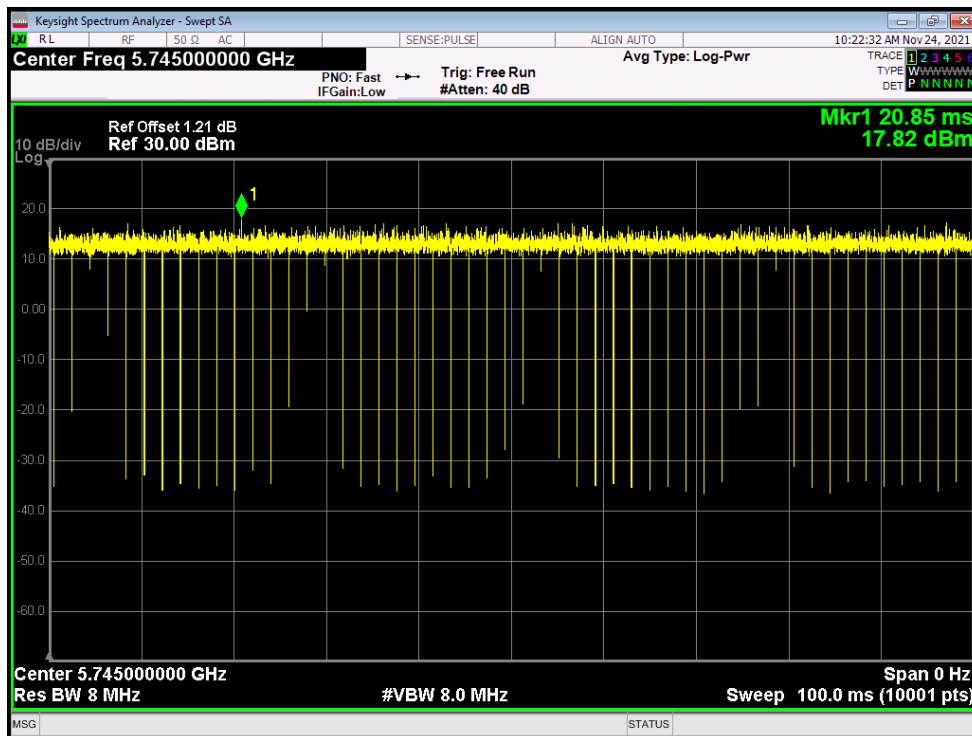
Duty Cycle NVNT a 5785MHz Ant2



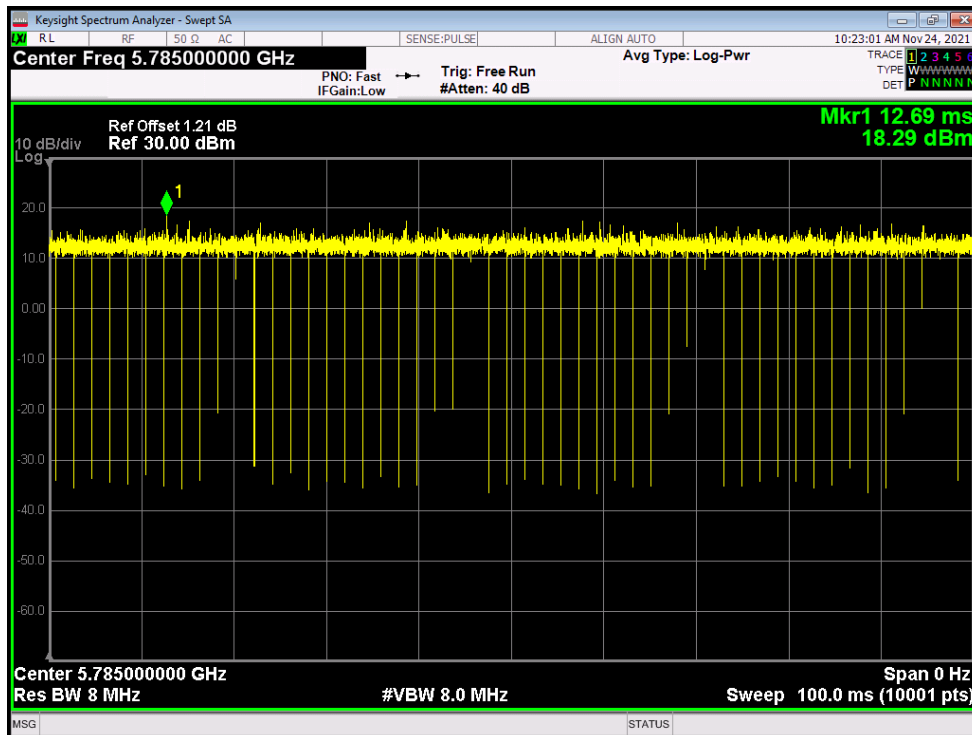
Duty Cycle NVNT a 5825MHz Ant2



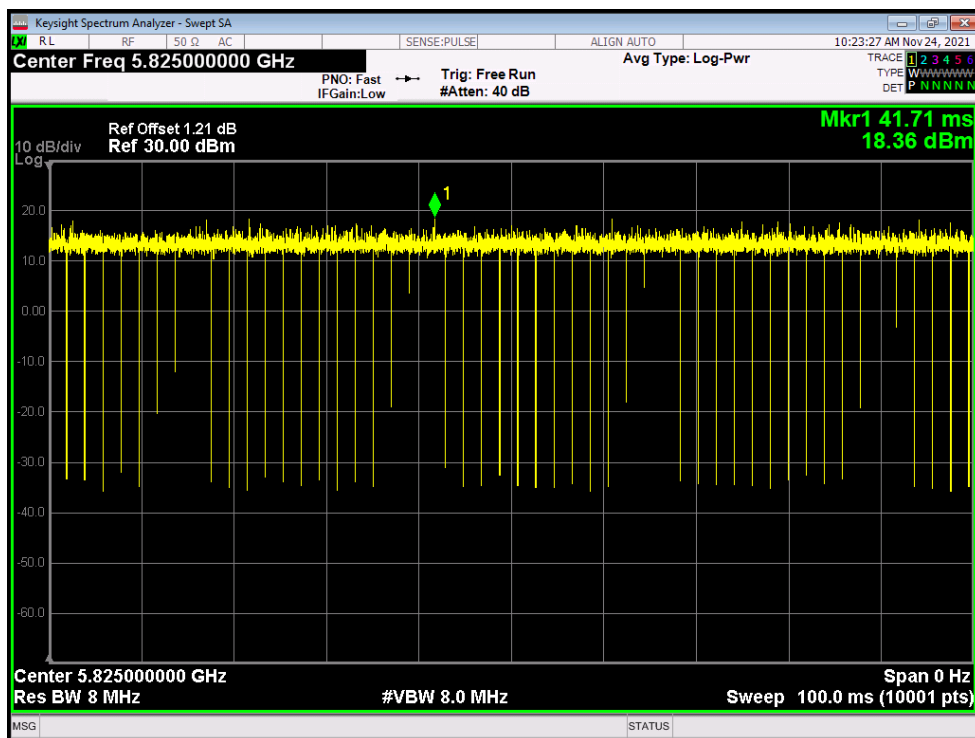
Duty Cycle NVNT ac20 5745MHz Ant1



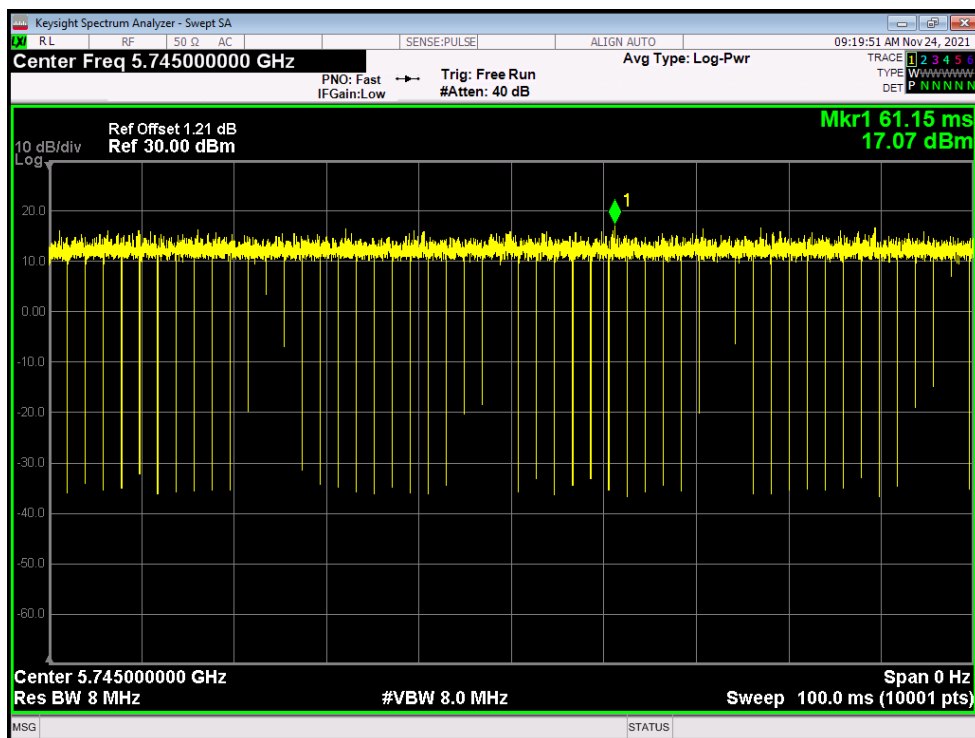
Duty Cycle NVNT ac20 5785MHz Ant1



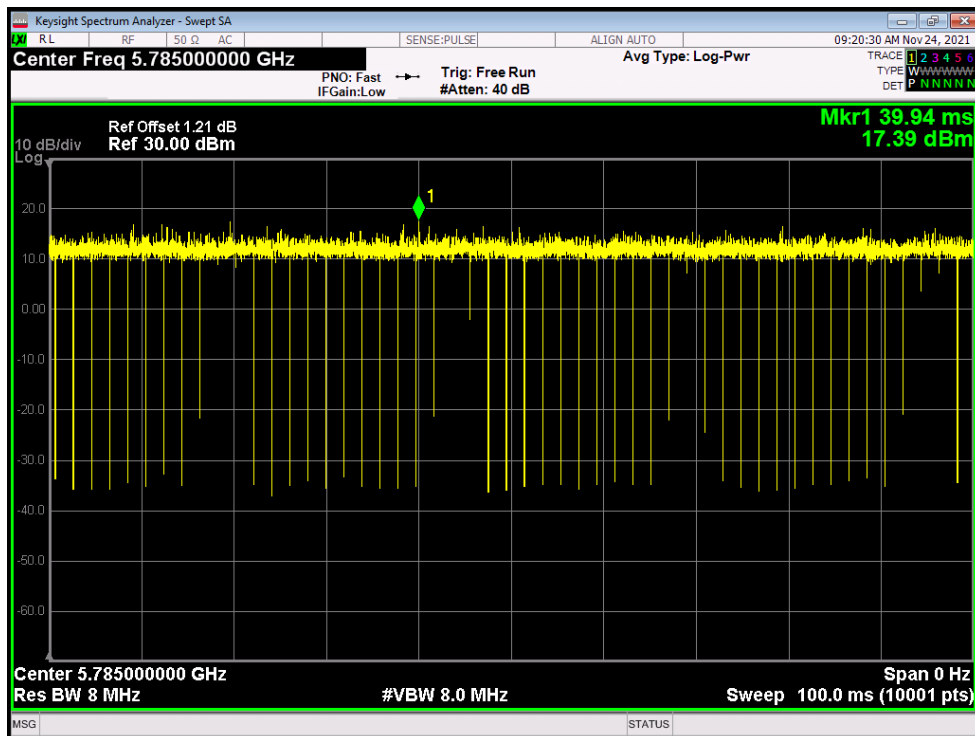
Duty Cycle NVNT ac20 5825MHz Ant1



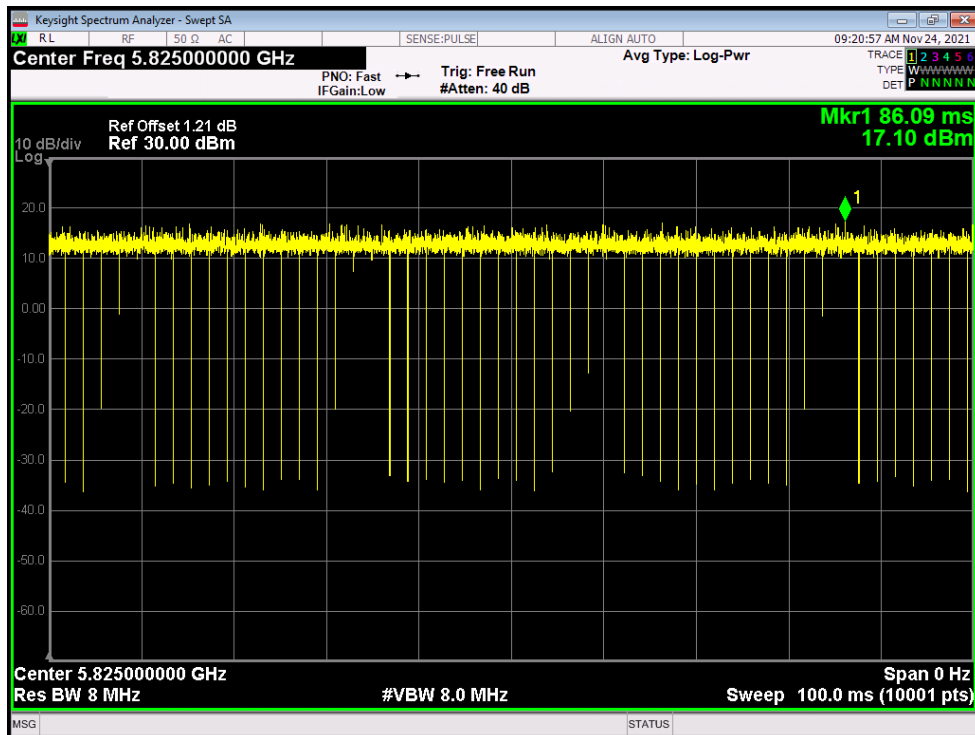
Duty Cycle NVNT ac20 5745MHz Ant2



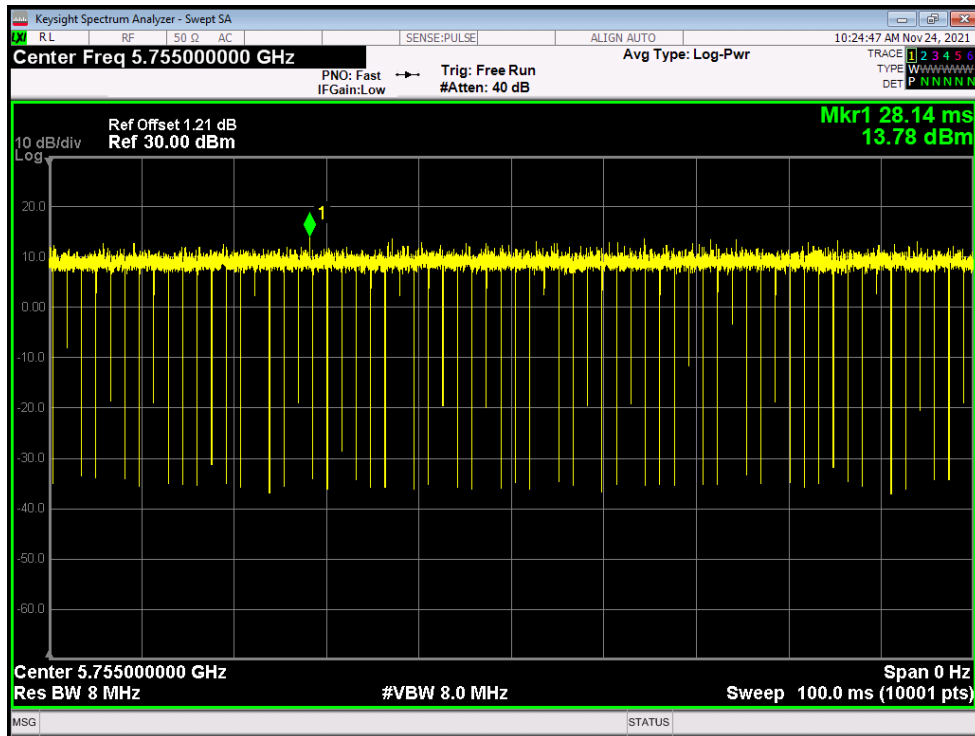
Duty Cycle NVNT ac20 5785MHz Ant2



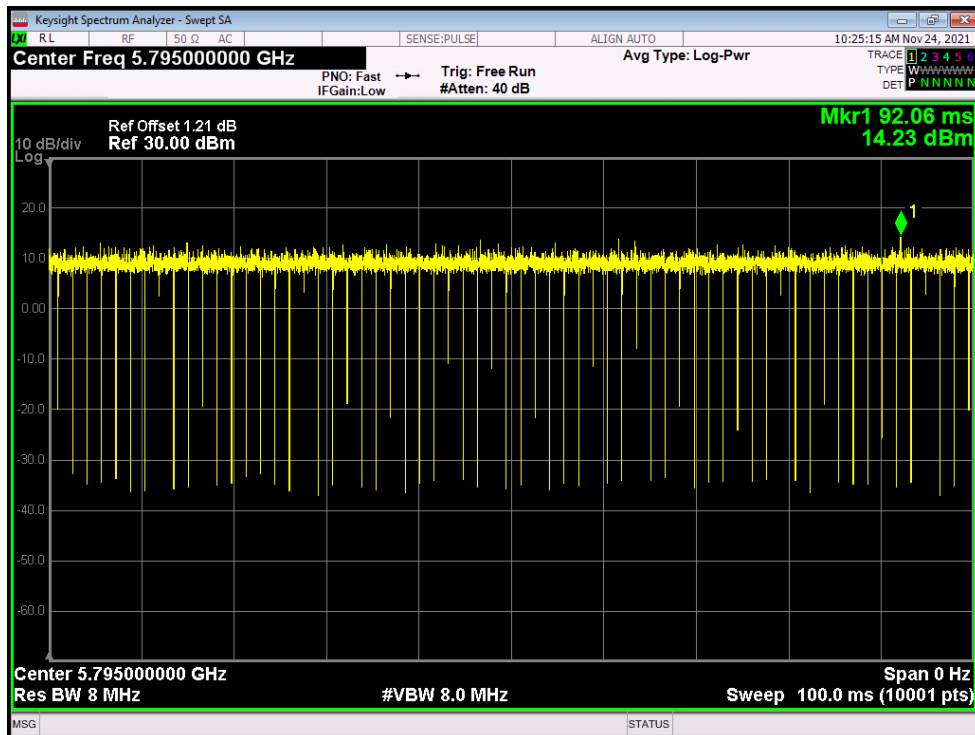
Duty Cycle NVNT ac20 5825MHz Ant2



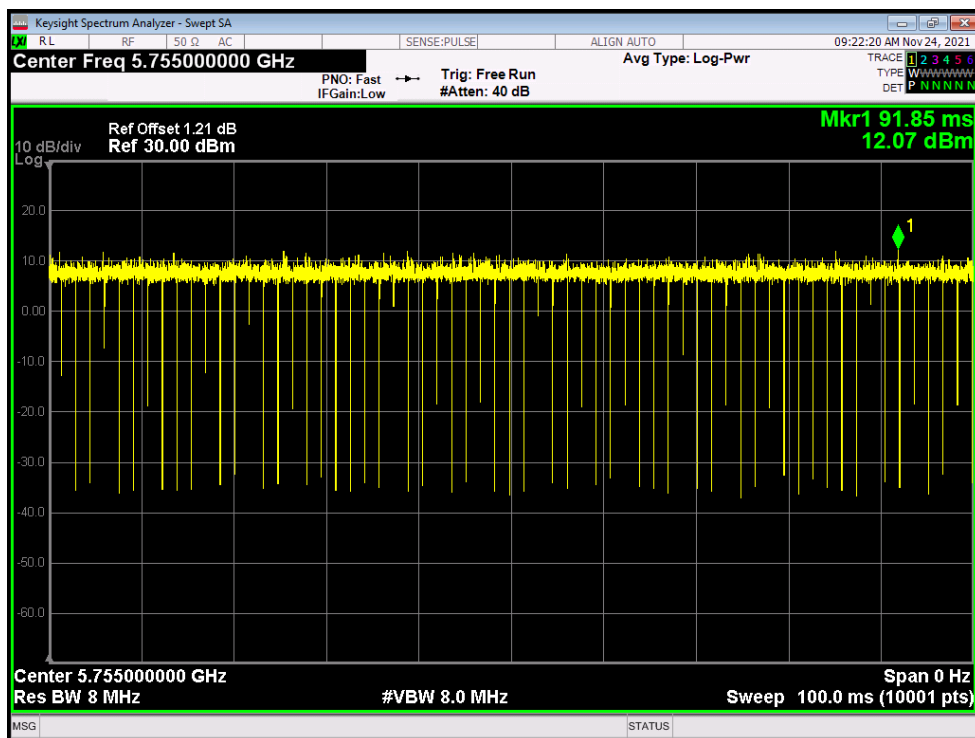
Duty Cycle NVNT ac40 5755MHz Ant1



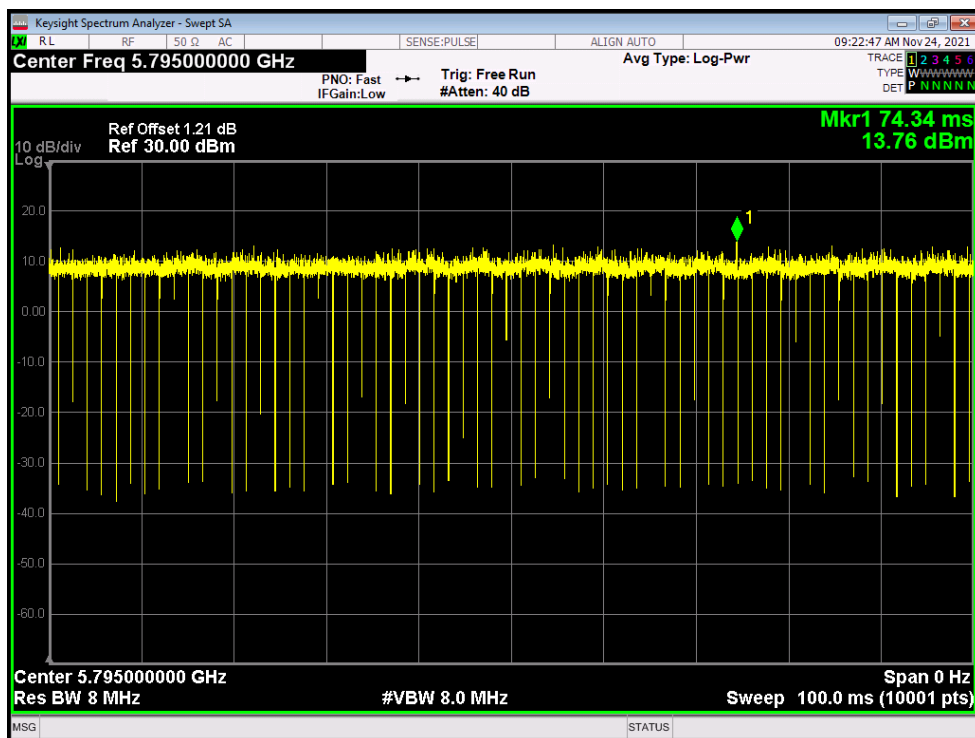
Duty Cycle NVNT ac40 5795MHz Ant1



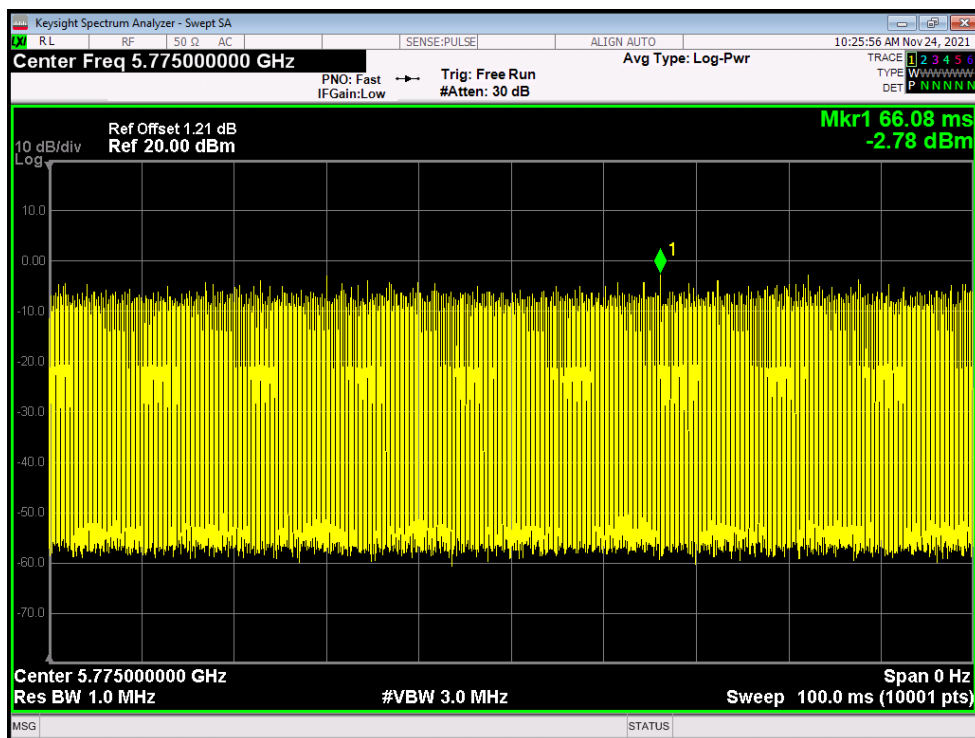
Duty Cycle NVNT ac40 5755MHz Ant2



Duty Cycle NVNT ac40 5795MHz Ant2



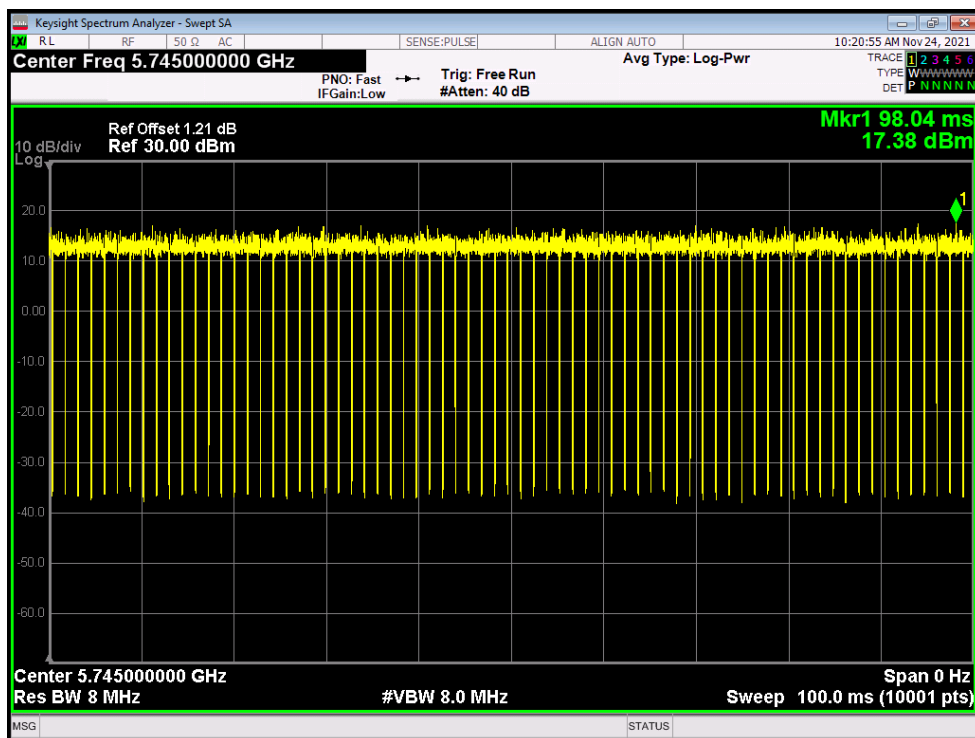
Duty Cycle NVNT ac80 5775MHz Ant1



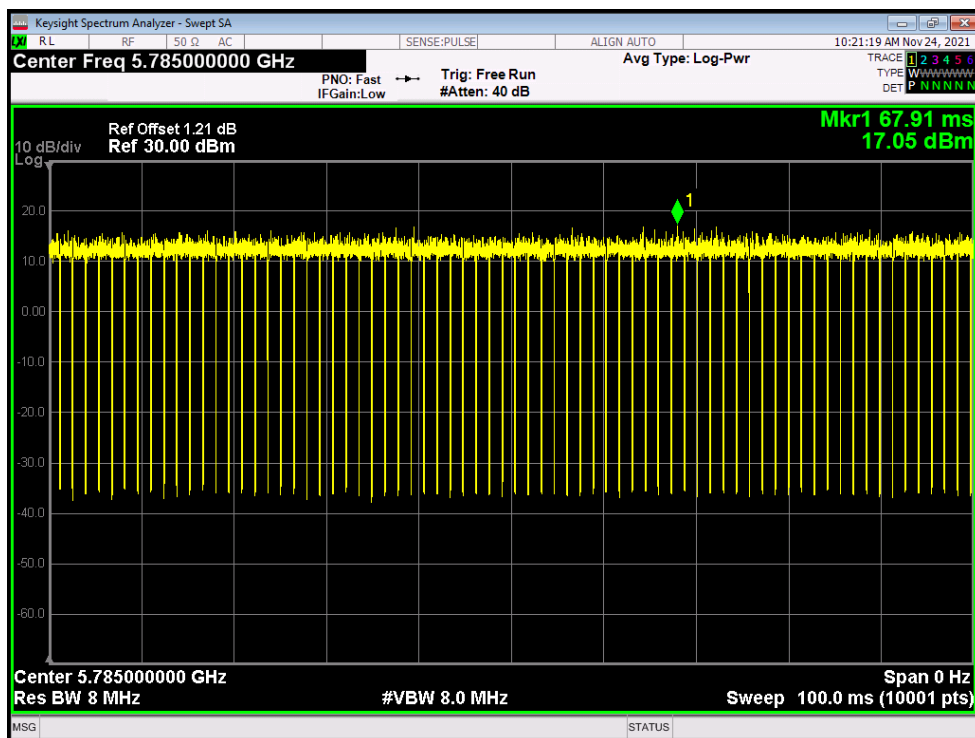
Duty Cycle NVNT ac80 5775MHz Ant2



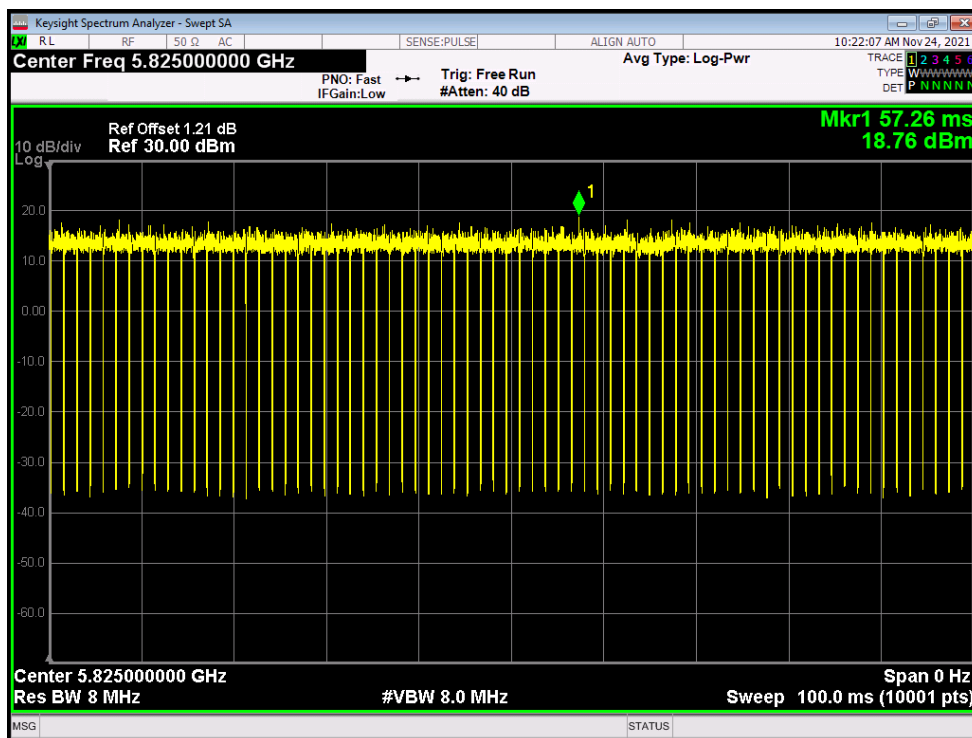
Duty Cycle NVNT n20 5745MHz Ant1



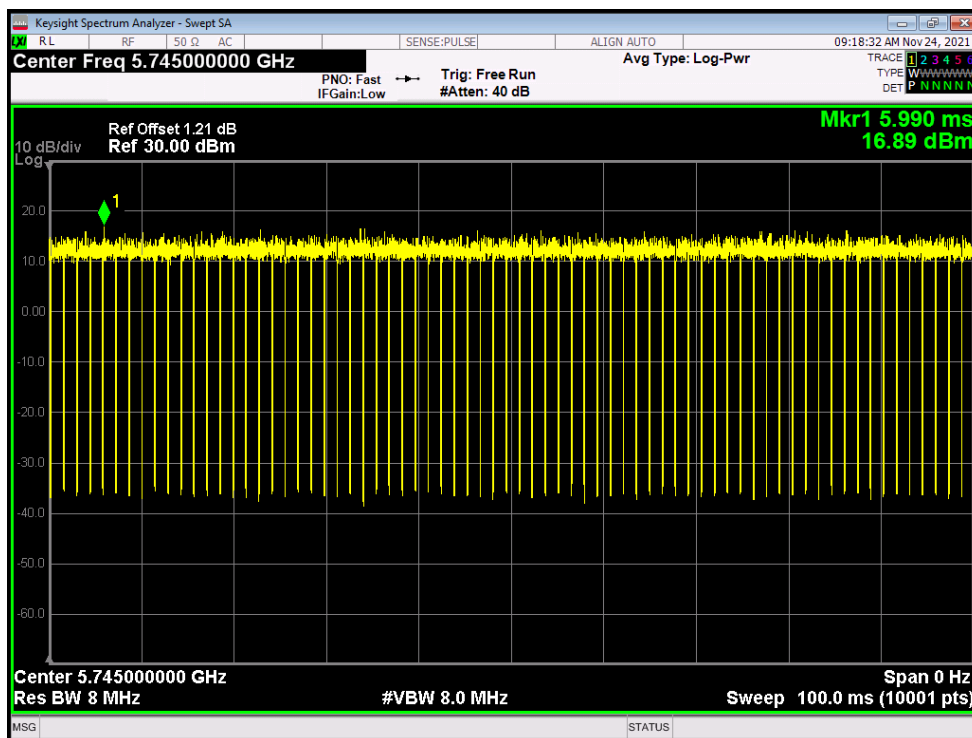
Duty Cycle NVNT n20 5785MHz Ant1



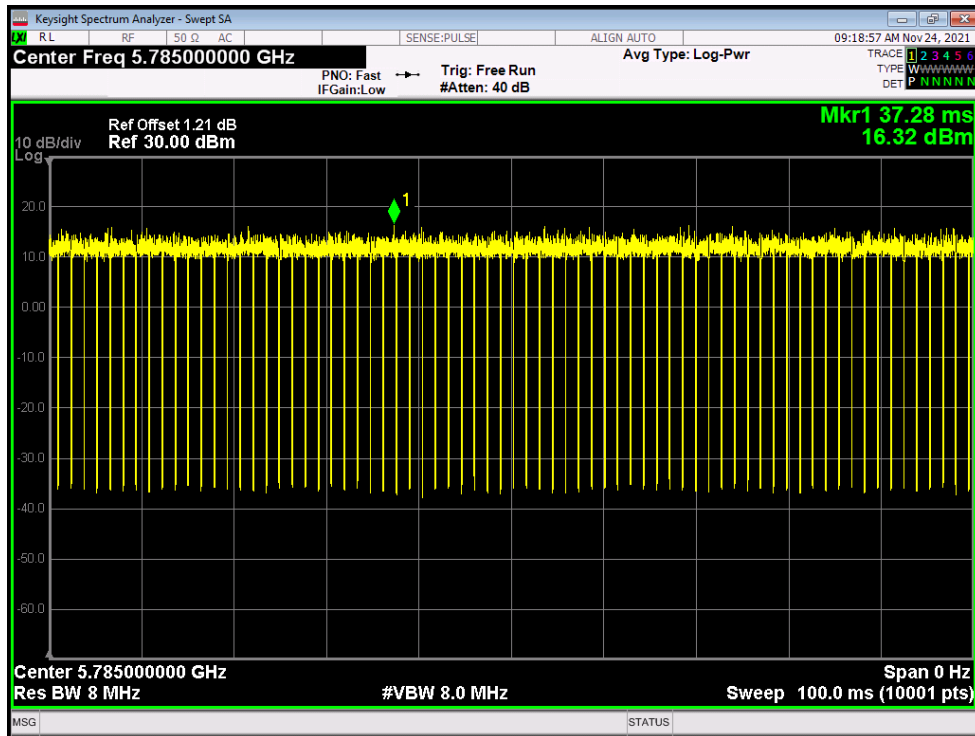
Duty Cycle NVNT n20 5825MHz Ant1



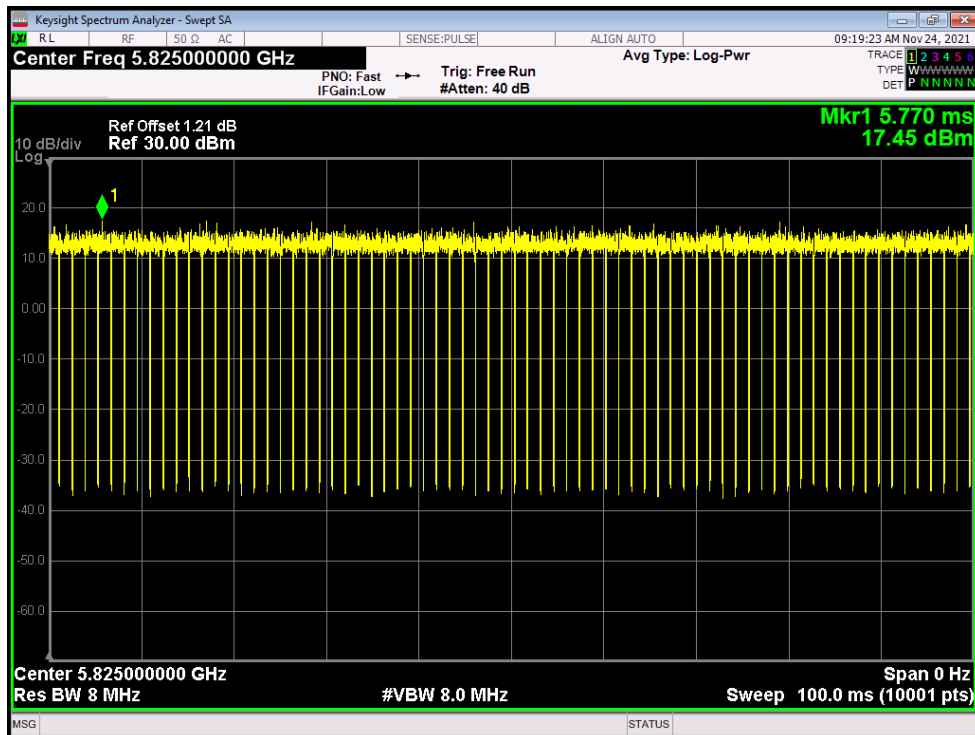
Duty Cycle NVNT n20 5745MHz Ant2



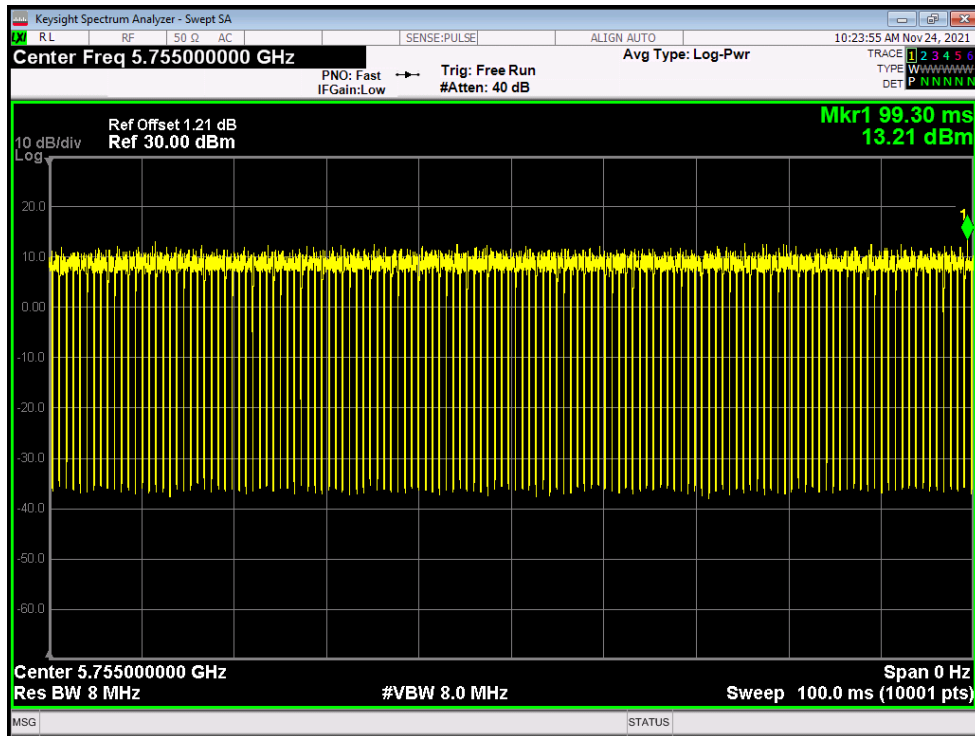
Duty Cycle NVNT n20 5785MHz Ant2



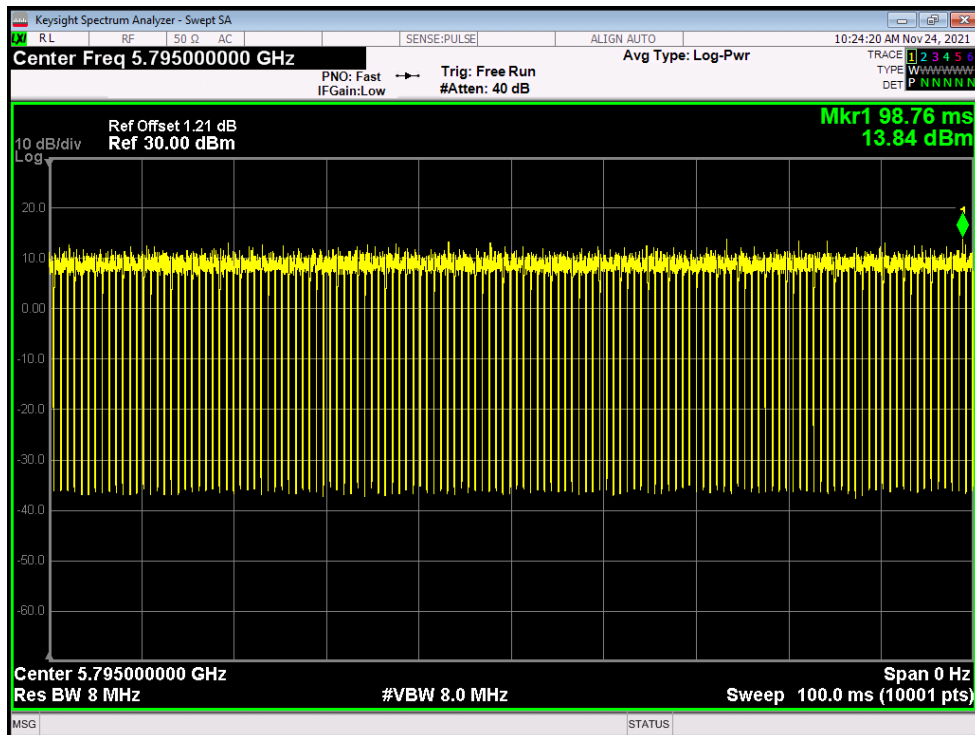
Duty Cycle NVNT n20 5825MHz Ant2



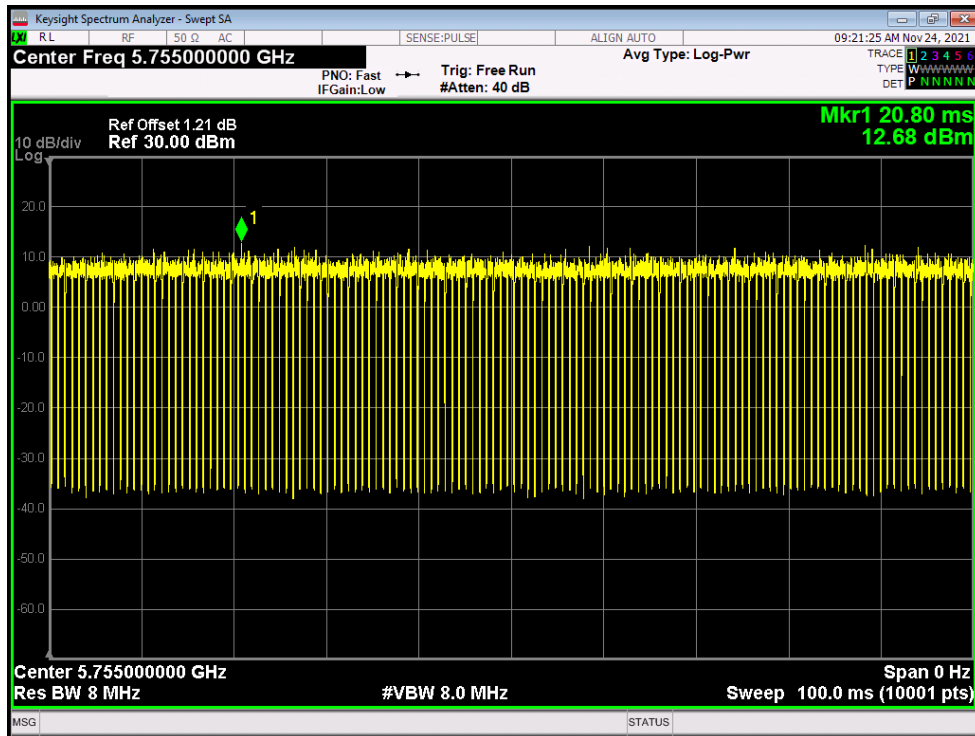
Duty Cycle NVNT n40 5755MHz Ant1



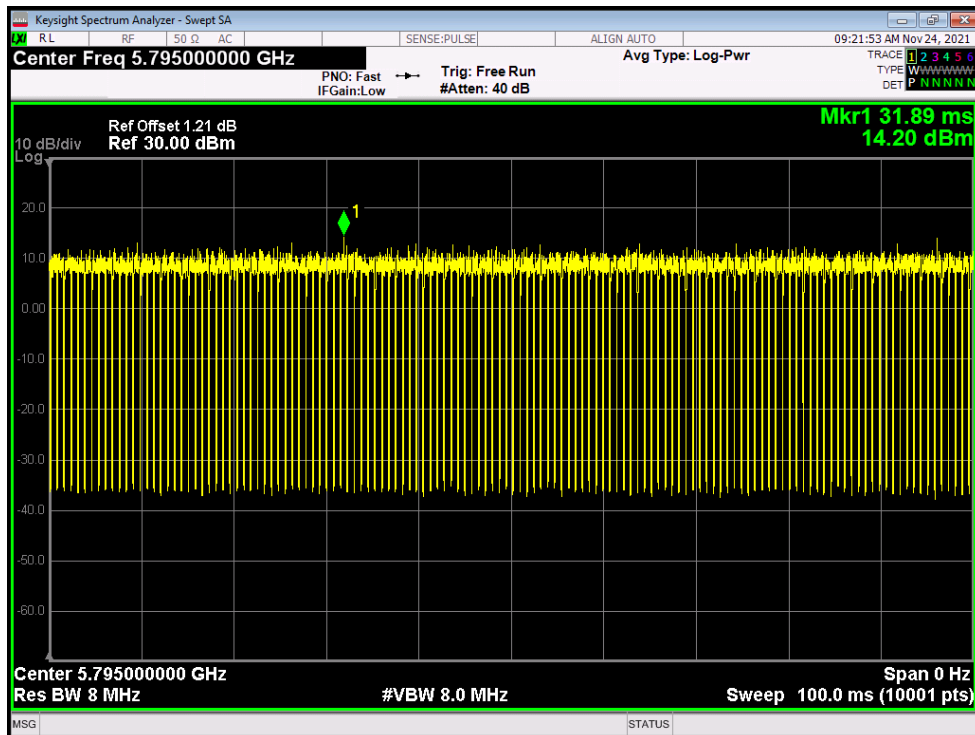
Duty Cycle NVNT n40 5795MHz Ant1



Duty Cycle NVNT n40 5755MHz Ant2



Duty Cycle NVNT n40 5795MHz Ant2



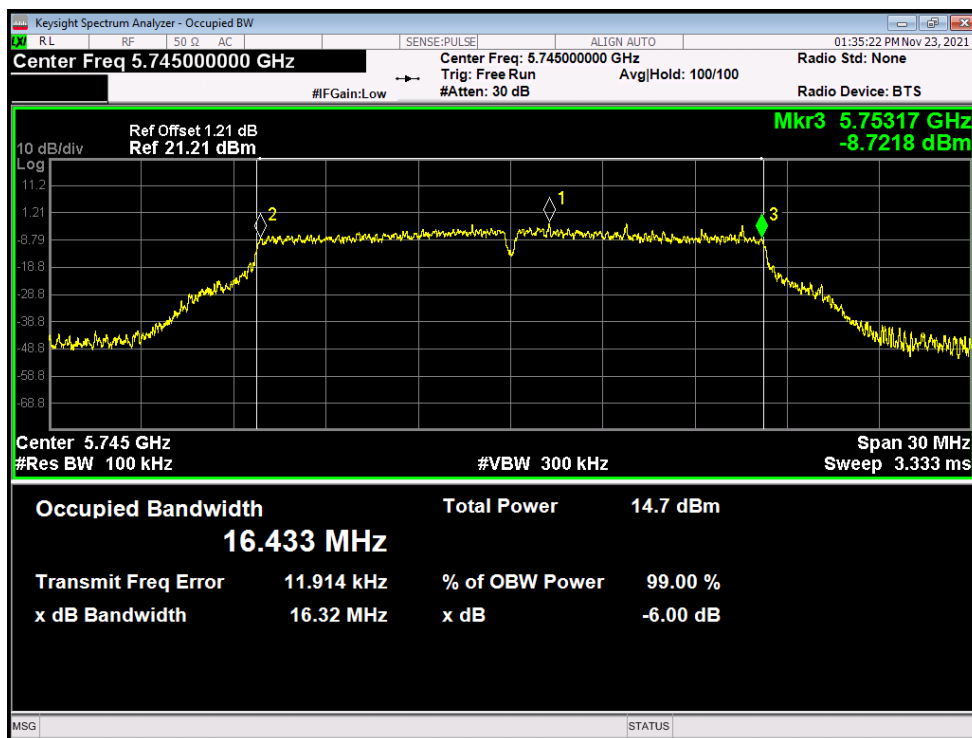
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	8.607	0.27	8.877	30	Pass
NVNT	a	5785	Ant1	8.091	0.27	8.361	30	Pass
NVNT	a	5825	Ant1	9.028	0.27	9.298	30	Pass
NVNT	a	5745	Ant2	7.87	0.27	8.14	30	Pass
NVNT	a	5785	Ant2	7.499	0.26	7.759	30	Pass
NVNT	a	5825	Ant2	8.353	0.27	8.623	30	Pass
NVNT	ac20	5745	Ant1	8.689	0.02	8.709	30	Pass
NVNT	ac20	5785	Ant1	8.234	0.02	8.254	30	Pass
NVNT	ac20	5825	Ant1	9.225	0.02	9.245	30	Pass
NVNT	ac20	5745	Ant2	8.018	0.02	8.038	30	Pass
NVNT	ac20	5785	Ant2	7.726	0.02	7.746	30	Pass
NVNT	ac20	5825	Ant2	8.535	0.02	8.555	30	Pass
NVNT	ac40	5755	Ant1	9.041	0.03	9.071	30	Pass
NVNT	ac40	5795	Ant1	8.813	0.03	8.843	30	Pass
NVNT	ac40	5755	Ant2	7.755	0.03	7.785	30	Pass
NVNT	ac40	5795	Ant2	8.671	0.03	8.701	30	Pass
NVNT	ac80	5775	Ant1	5.322	4.4	9.722	30	Pass
NVNT	ac80	5775	Ant2	4.164	4.41	8.574	30	Pass
NVNT	n20	5745	Ant1	8.486	0.28	8.766	30	Pass
NVNT	n20	5785	Ant1	7.926	0.28	8.206	30	Pass
NVNT	n20	5825	Ant1	9.015	0.28	9.295	30	Pass
NVNT	n20	5745	Ant2	7.713	0.28	7.993	30	Pass
NVNT	n20	5785	Ant2	7.355	0.28	7.635	30	Pass
NVNT	n20	5825	Ant2	8.305	0.28	8.585	30	Pass
NVNT	n40	5755	Ant1	8.312	0.55	8.862	30	Pass
NVNT	n40	5795	Ant1	8.167	0.55	8.717	30	Pass
NVNT	n40	5755	Ant2	7.104	0.55	7.654	30	Pass
NVNT	n40	5795	Ant2	7.943	0.55	8.493	30	Pass

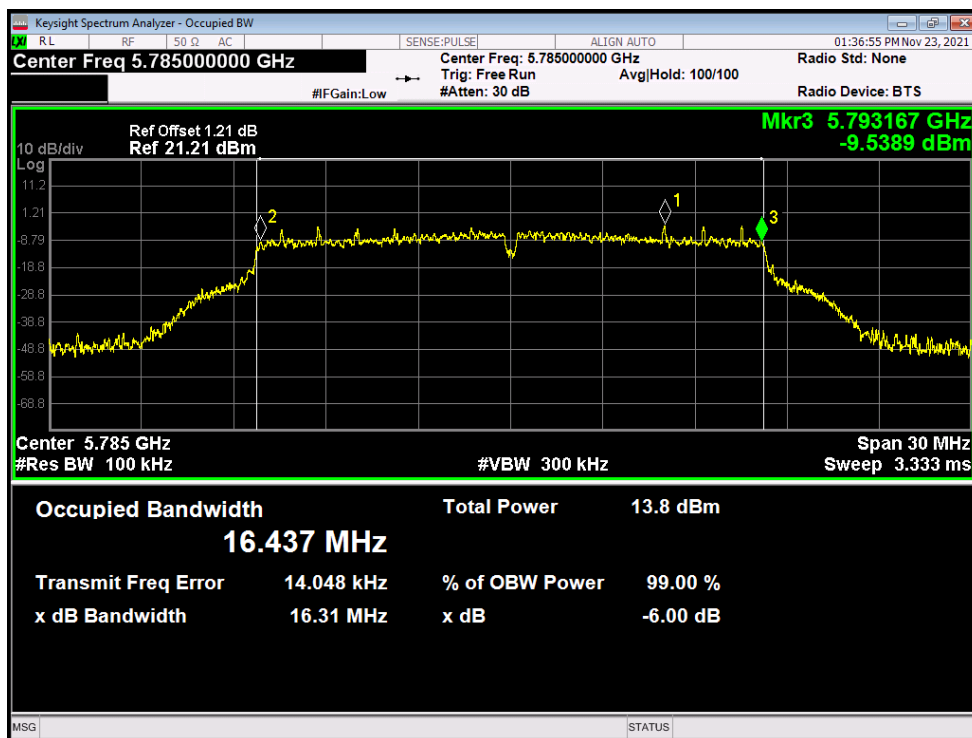
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.316	0.5	Pass
NVNT	a	5785	Ant1	16.306	0.5	Pass
NVNT	a	5825	Ant1	16.294	0.5	Pass
NVNT	a	5745	Ant2	16.281	0.5	Pass
NVNT	a	5785	Ant2	16.134	0.5	Pass
NVNT	a	5825	Ant2	15.685	0.5	Pass
NVNT	ac20	5745	Ant1	17.314	0.5	Pass
NVNT	ac20	5785	Ant1	17.298	0.5	Pass
NVNT	ac20	5825	Ant1	16.915	0.5	Pass
NVNT	ac20	5745	Ant2	17.27	0.5	Pass
NVNT	ac20	5785	Ant2	16.885	0.5	Pass
NVNT	ac20	5825	Ant2	17.265	0.5	Pass
NVNT	ac40	5755	Ant1	36.335	0.5	Pass
NVNT	ac40	5795	Ant1	36.323	0.5	Pass
NVNT	ac40	5755	Ant2	36.321	0.5	Pass
NVNT	ac40	5795	Ant2	36.318	0.5	Pass
NVNT	ac80	5775	Ant1	76.425	0.5	Pass
NVNT	ac80	5775	Ant2	76.332	0.5	Pass
NVNT	n20	5745	Ant1	17.52	0.5	Pass
NVNT	n20	5785	Ant1	17.548	0.5	Pass
NVNT	n20	5825	Ant1	16.349	0.5	Pass
NVNT	n20	5745	Ant2	17.323	0.5	Pass
NVNT	n20	5785	Ant2	17.309	0.5	Pass
NVNT	n20	5825	Ant2	17.31	0.5	Pass
NVNT	n40	5755	Ant1	36.325	0.5	Pass
NVNT	n40	5795	Ant1	36.305	0.5	Pass
NVNT	n40	5755	Ant2	36.334	0.5	Pass
NVNT	n40	5795	Ant2	36.031	0.5	Pass

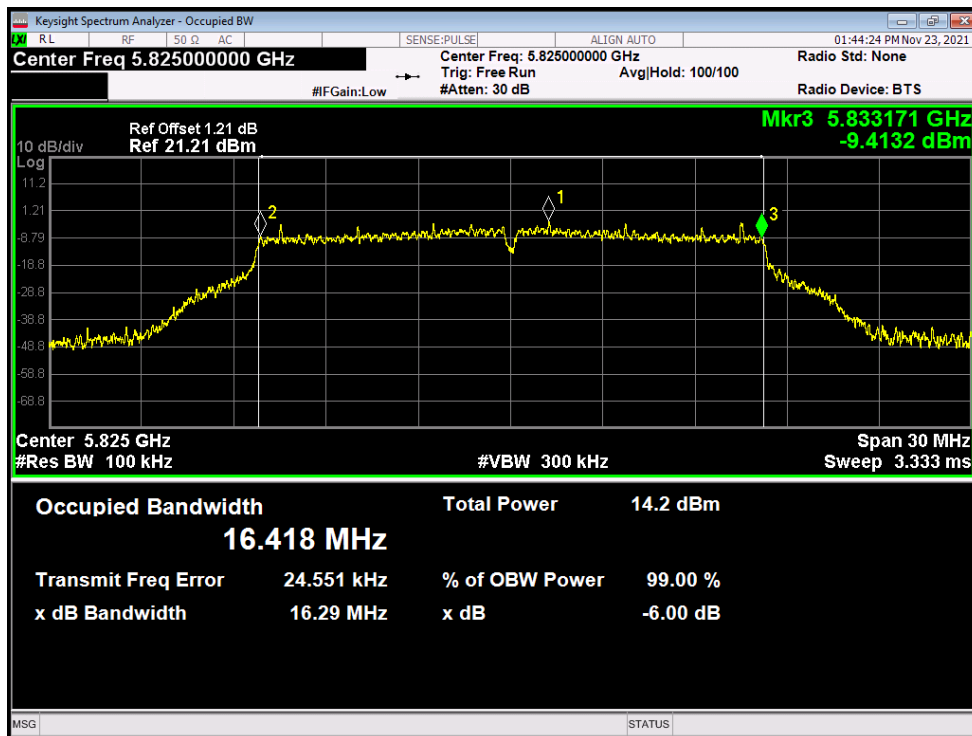
-6dB Bandwidth NVNT a 5745MHz Ant1



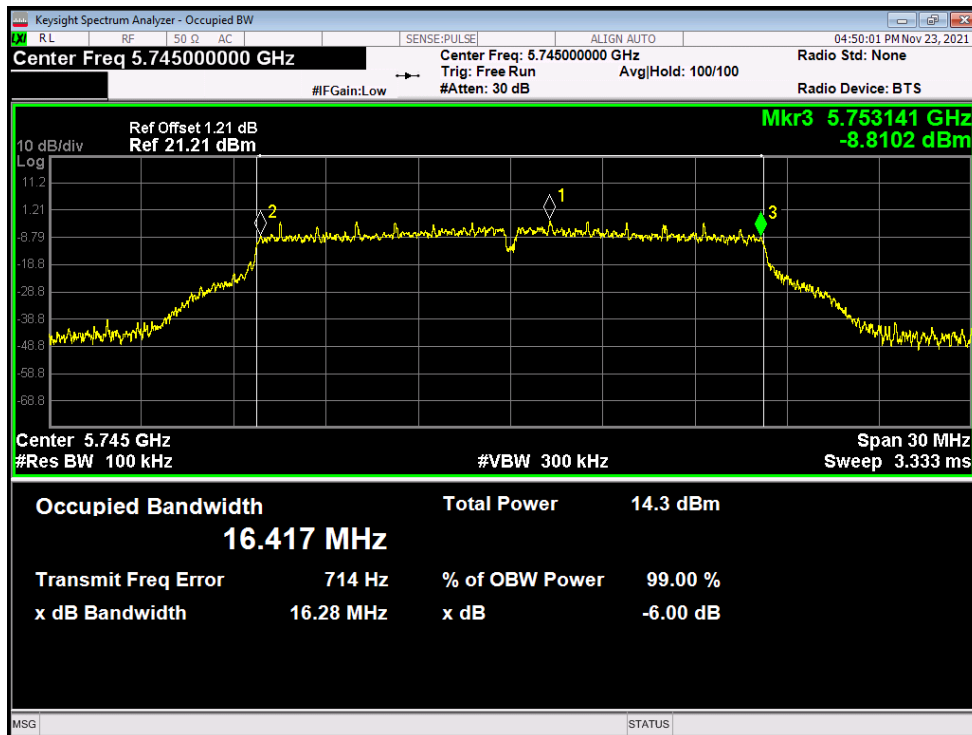
-6dB Bandwidth NVNT a 5785MHz Ant1



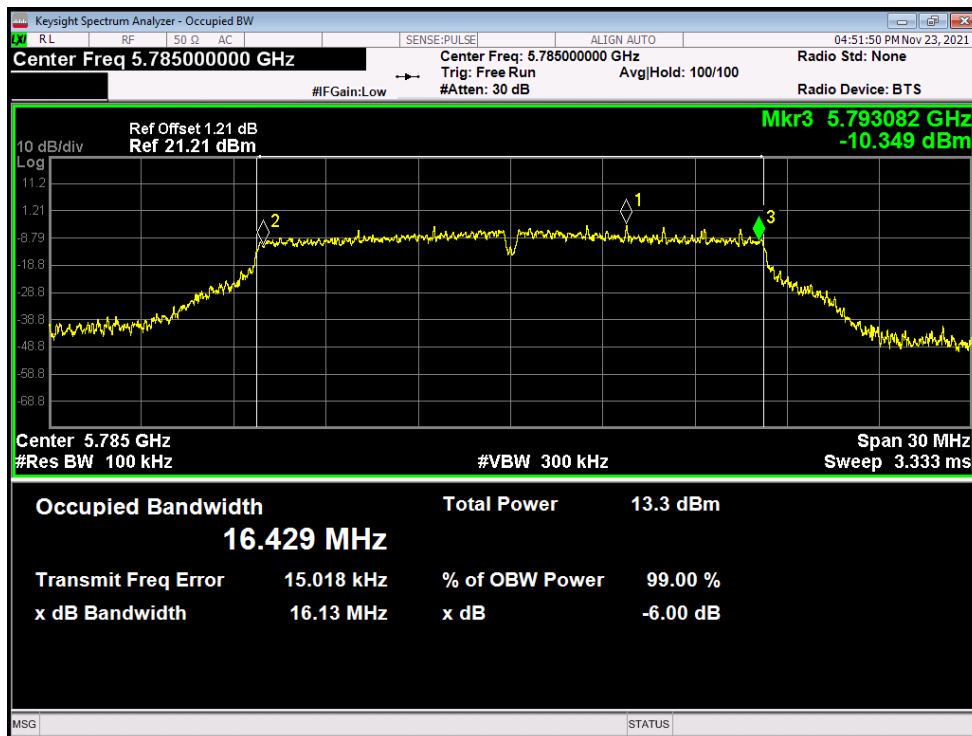
-6dB Bandwidth NVNT a 5825MHz Ant1



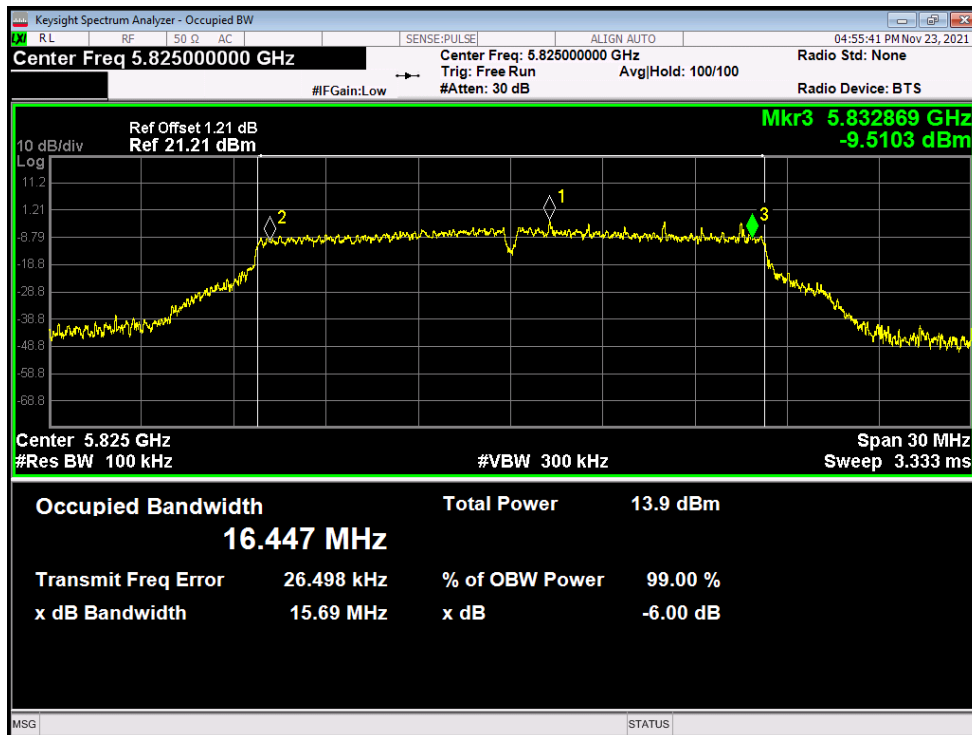
-6dB Bandwidth NVNT a 5745MHz Ant2



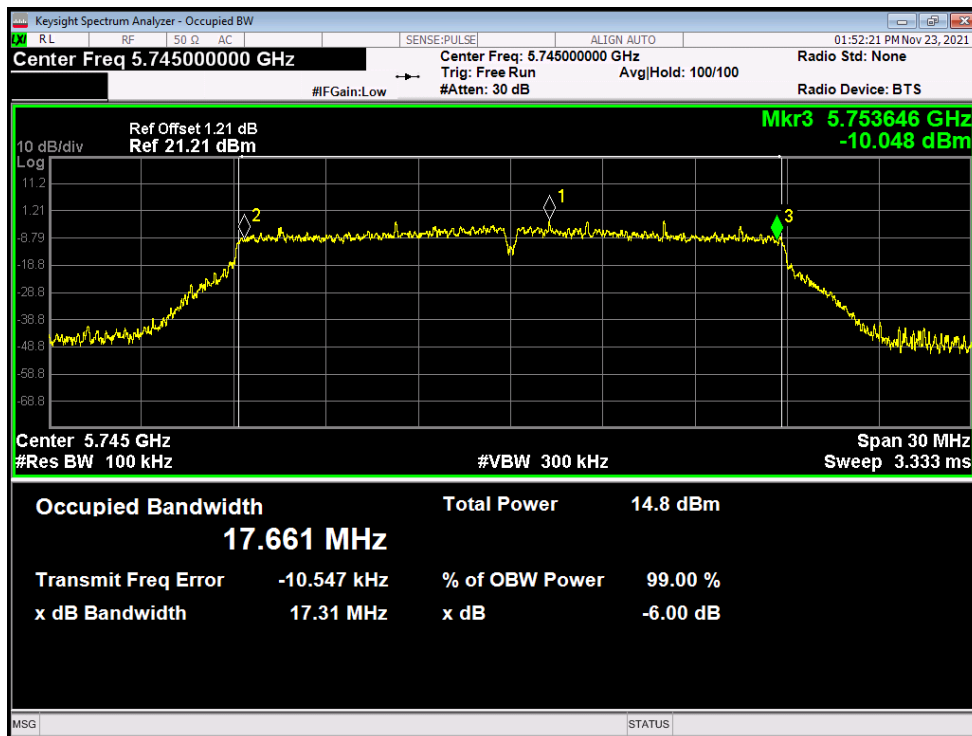
-6dB Bandwidth NVNT a 5785MHz Ant2



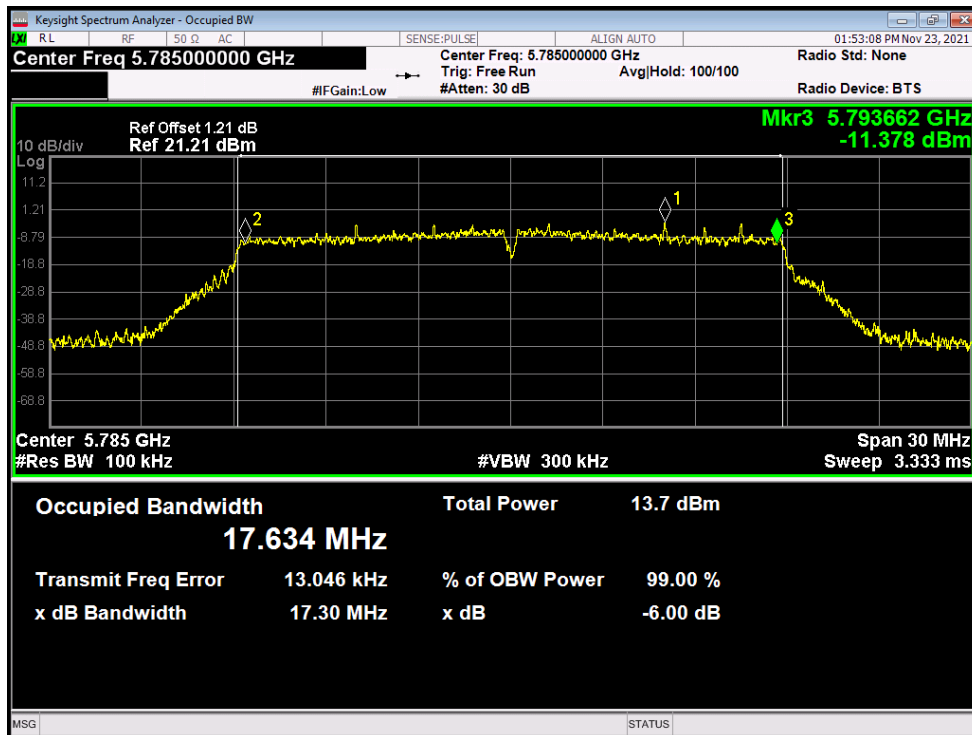
-6dB Bandwidth NVNT a 5825MHz Ant2



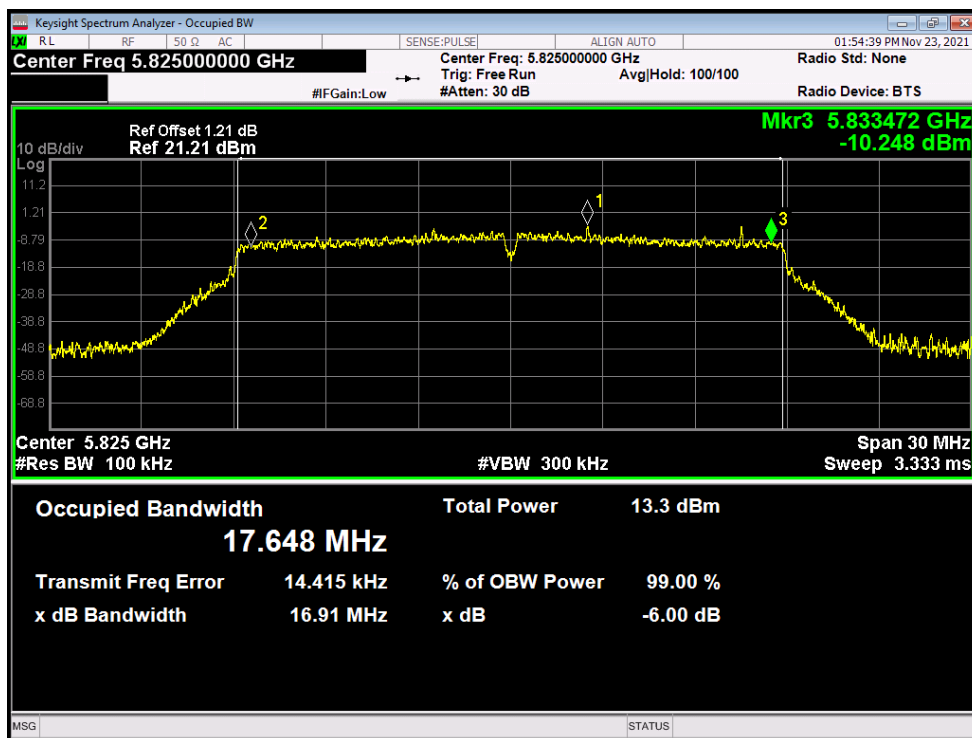
-6dB Bandwidth NVNT ac20 5745MHz Ant1



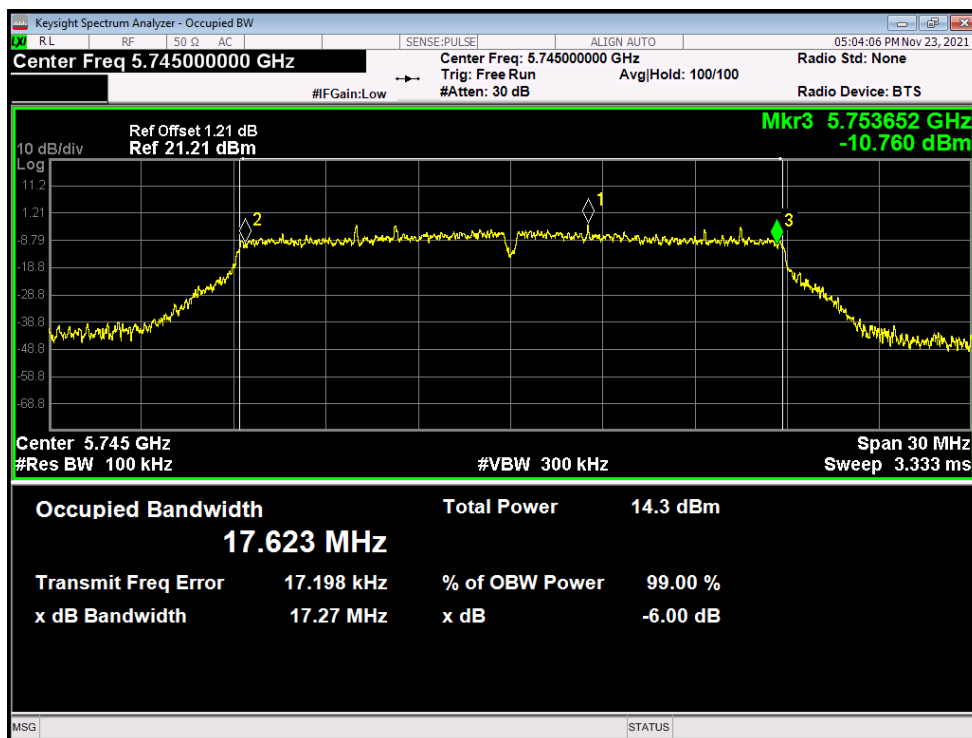
-6dB Bandwidth NVNT ac20 5785MHz Ant1



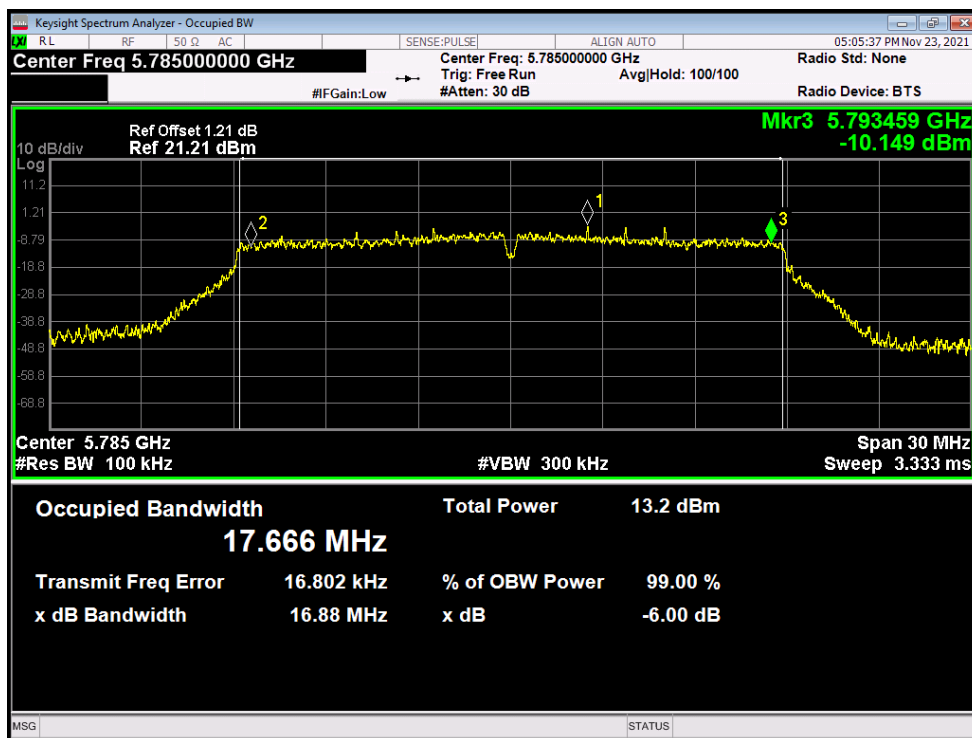
-6dB Bandwidth NVNT ac20 5825MHz Ant1



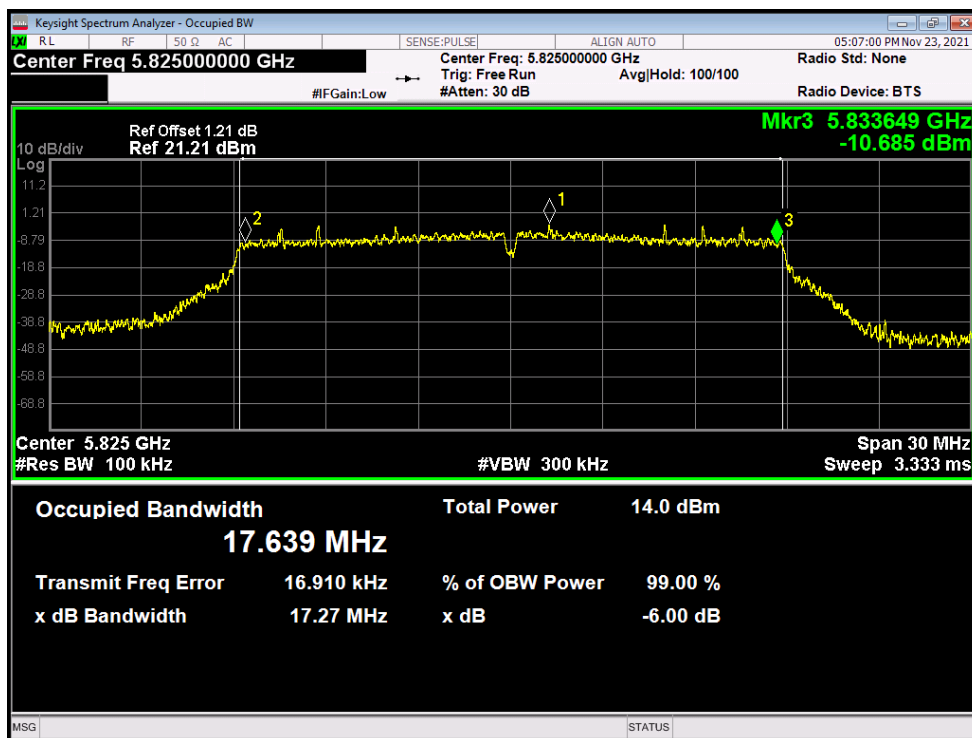
-6dB Bandwidth NVNT ac20 5745MHz Ant2



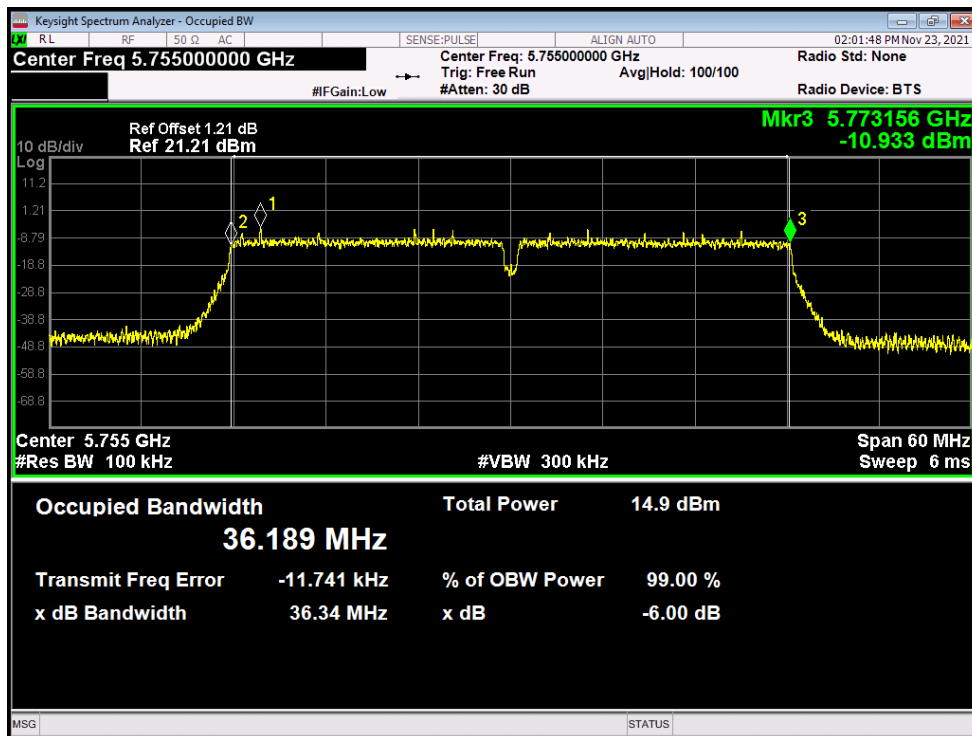
-6dB Bandwidth NVNT ac20 5785MHz Ant2



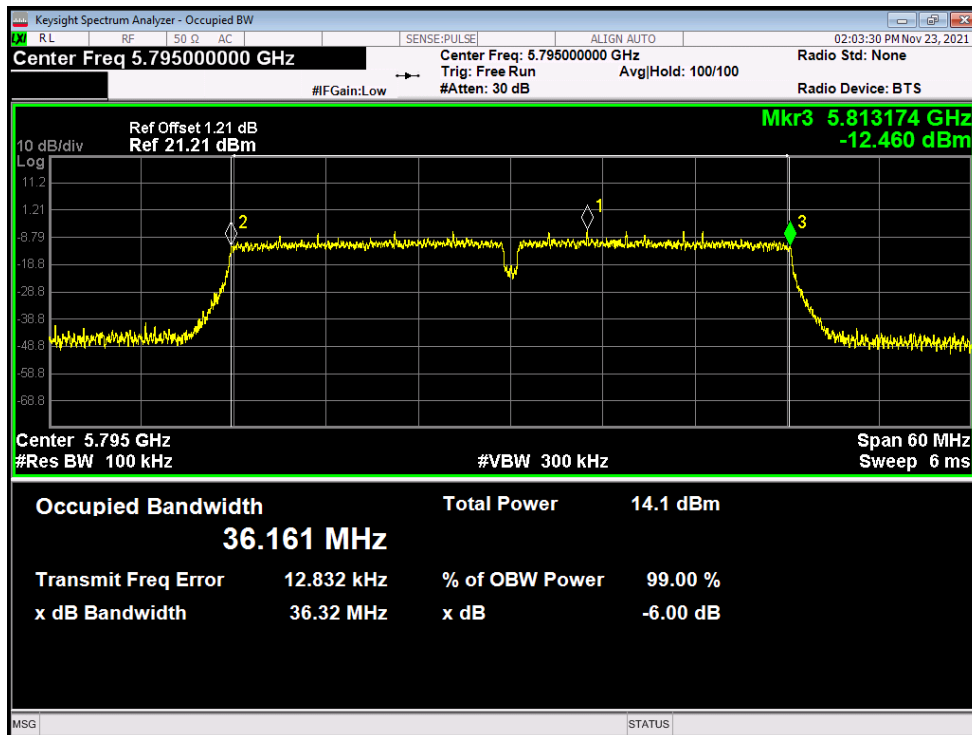
-6dB Bandwidth NVNT ac20 5825MHz Ant2



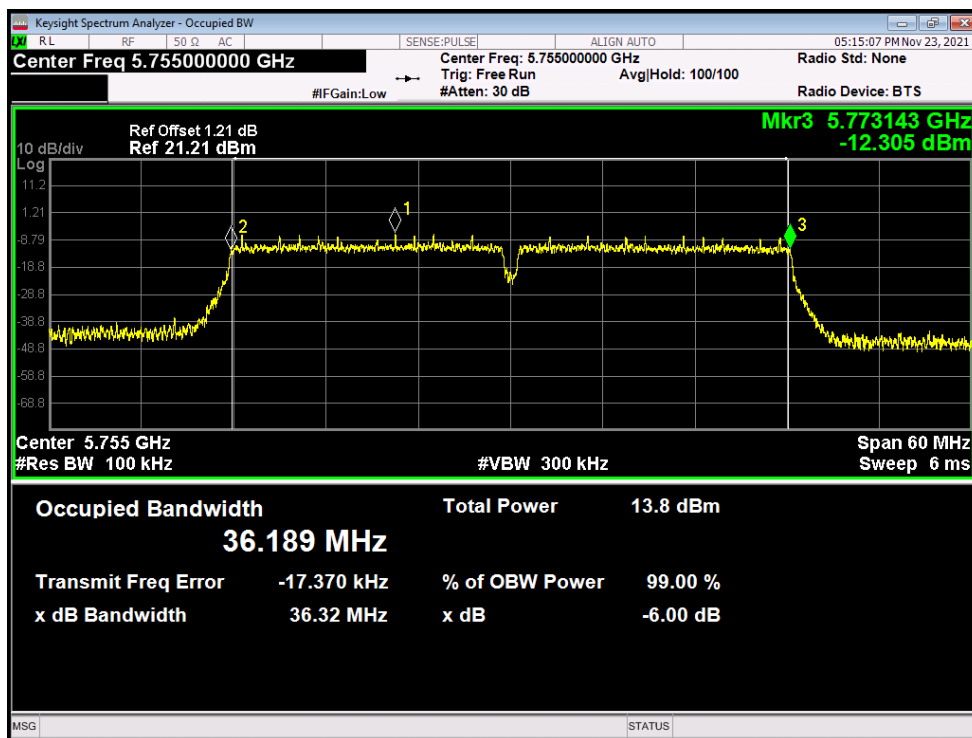
-6dB Bandwidth NVNT ac40 5755MHz Ant1



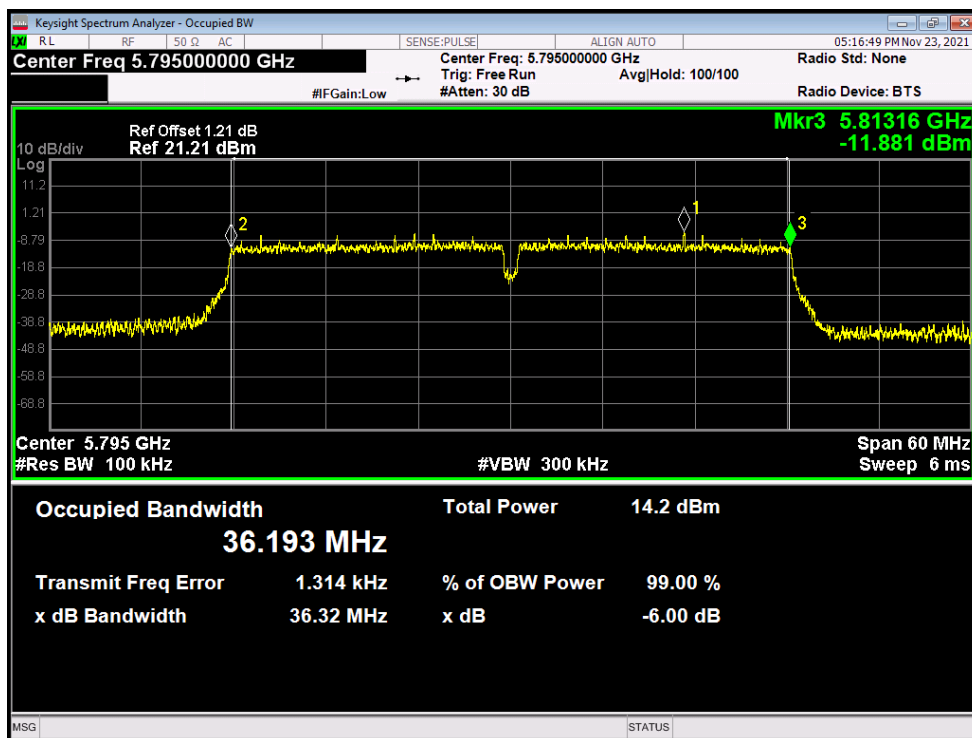
-6dB Bandwidth NVNT ac40 5795MHz Ant1



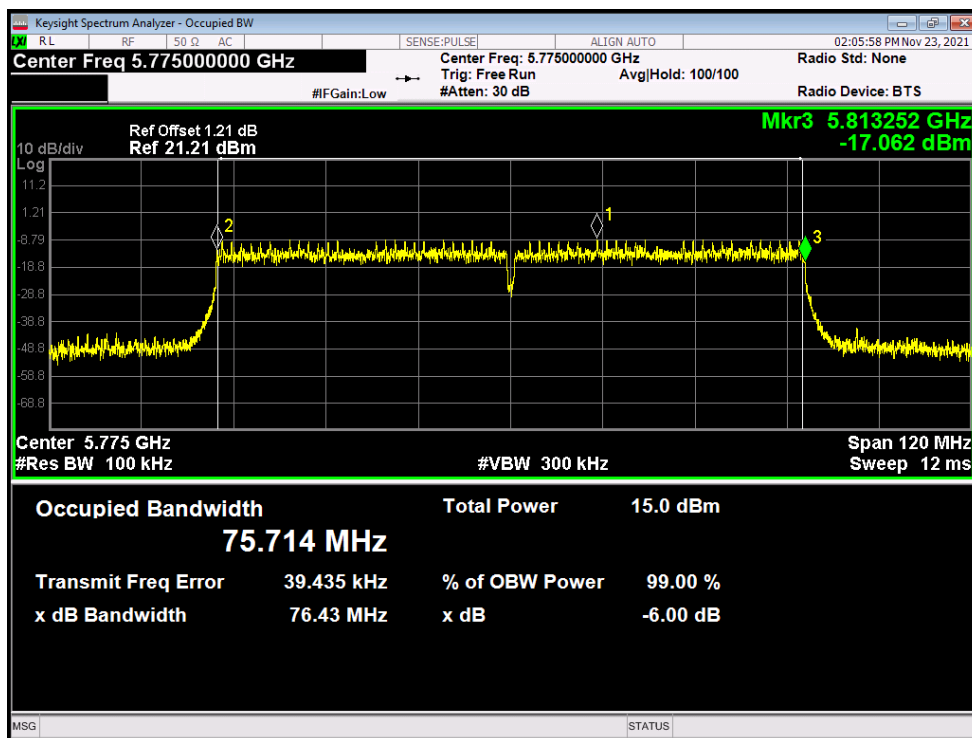
-6dB Bandwidth NVNT ac40 5755MHz Ant2



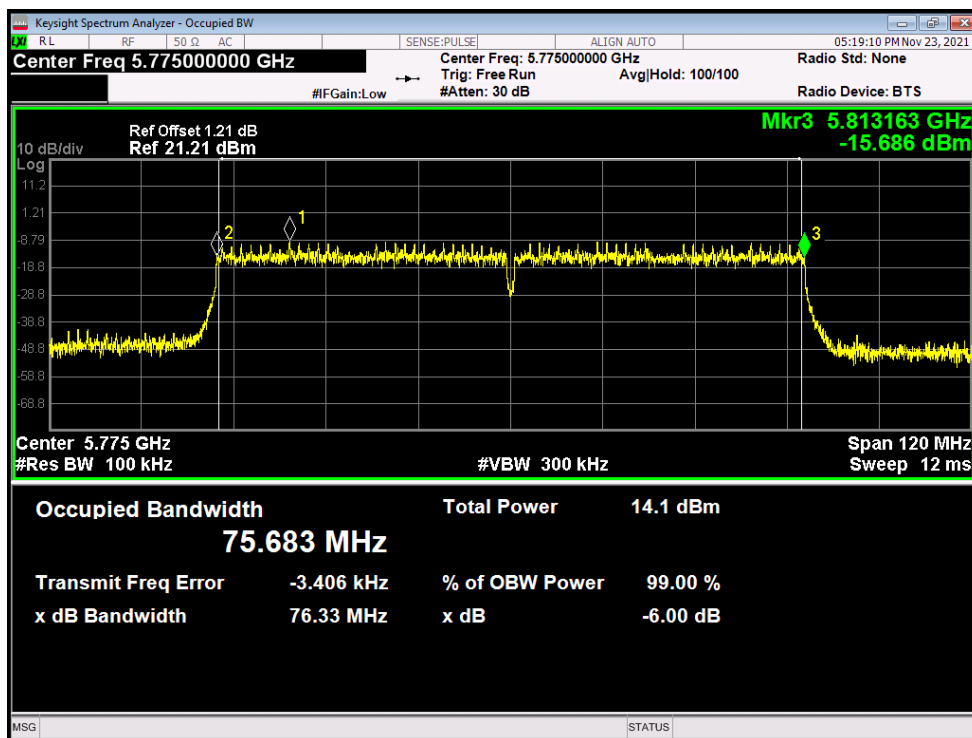
-6dB Bandwidth NVNT ac40 5795MHz Ant2



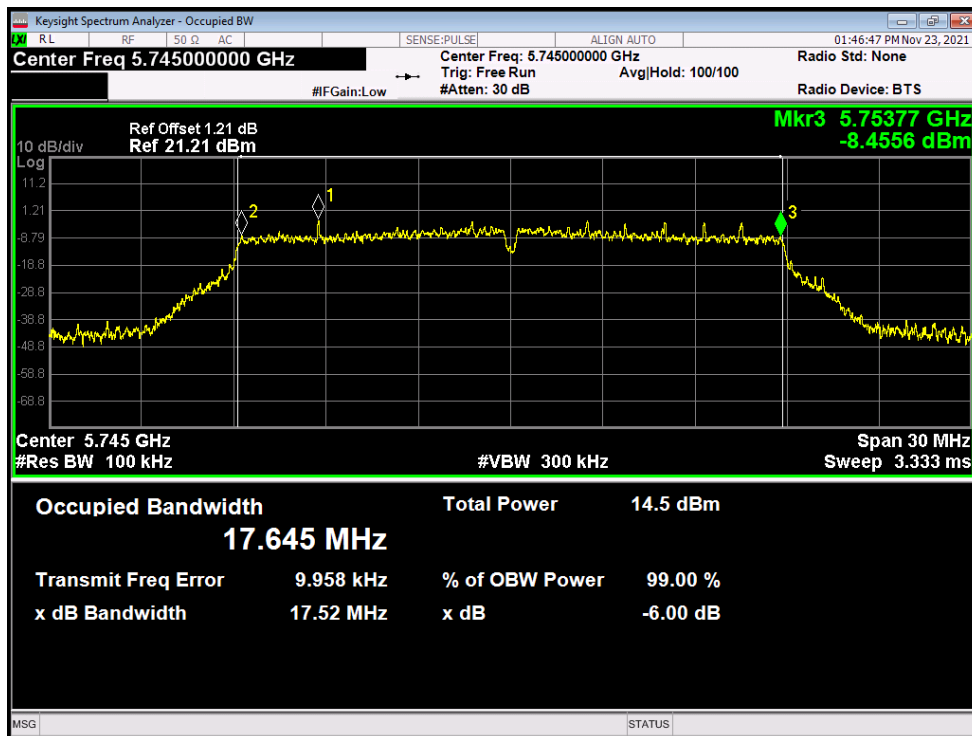
-6dB Bandwidth NVNT ac80 5775MHz Ant1



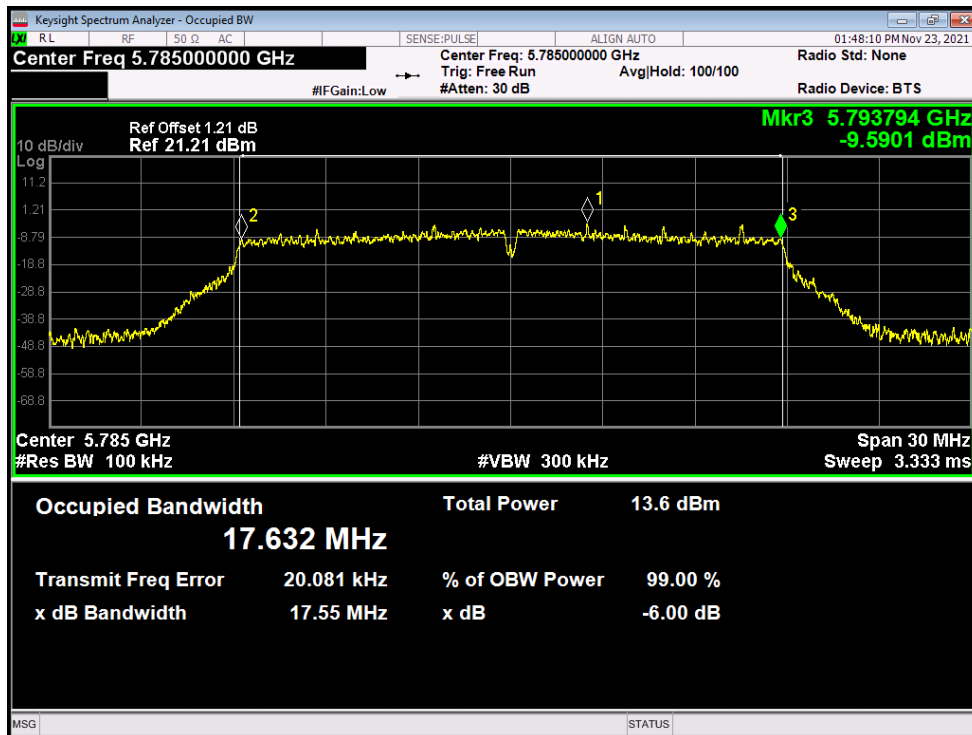
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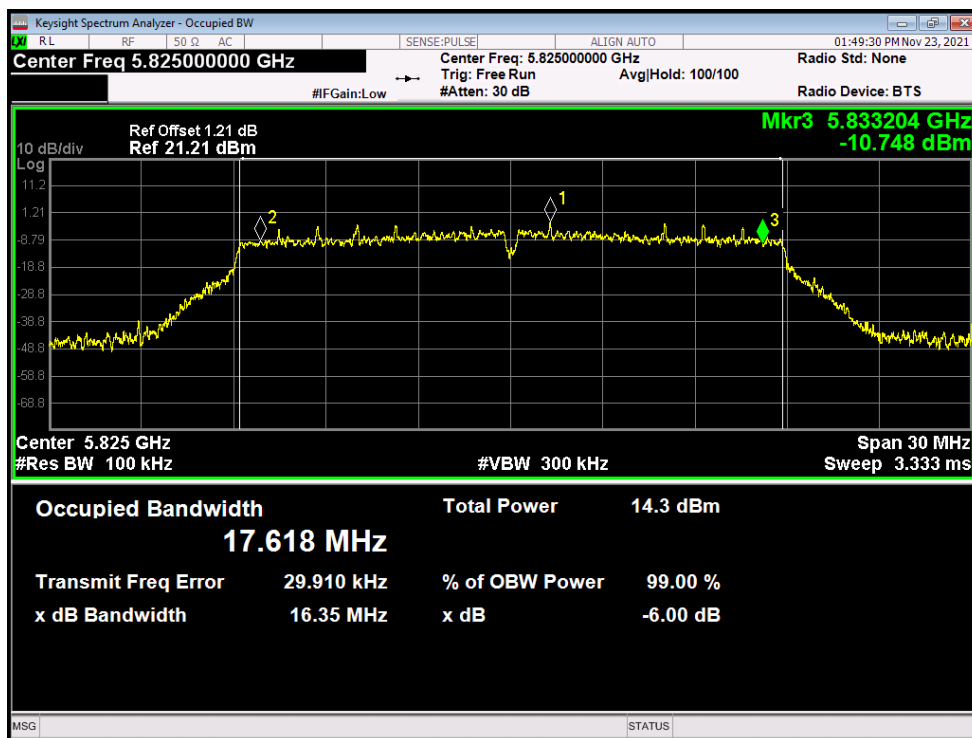
-6dB Bandwidth NVNT n20 5745MHz Ant1



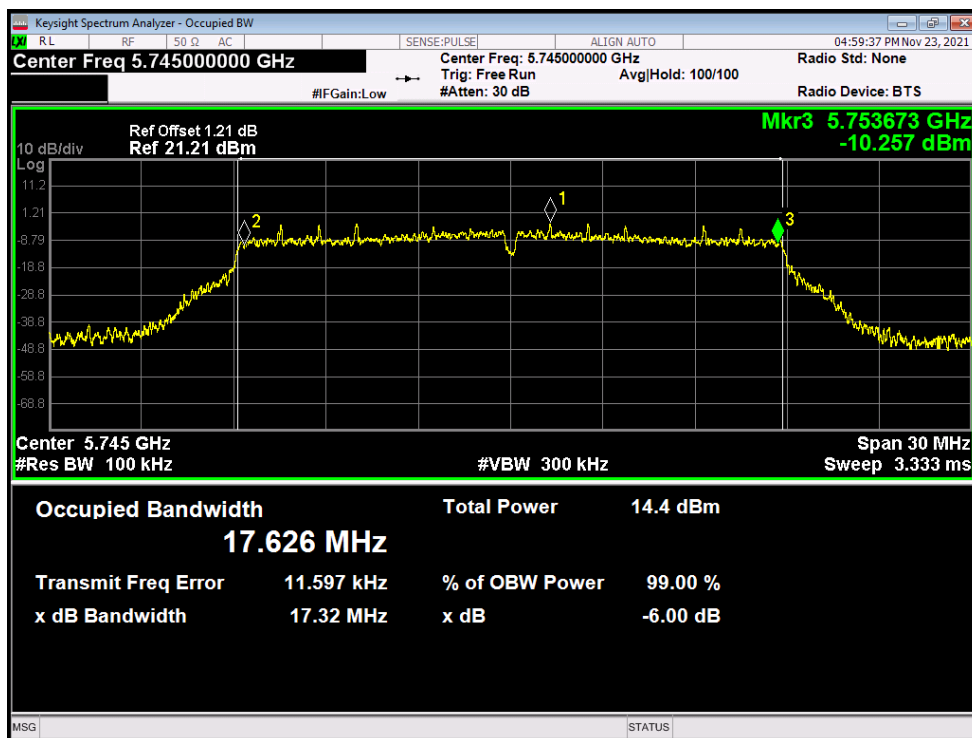
-6dB Bandwidth NVNT n20 5785MHz Ant1



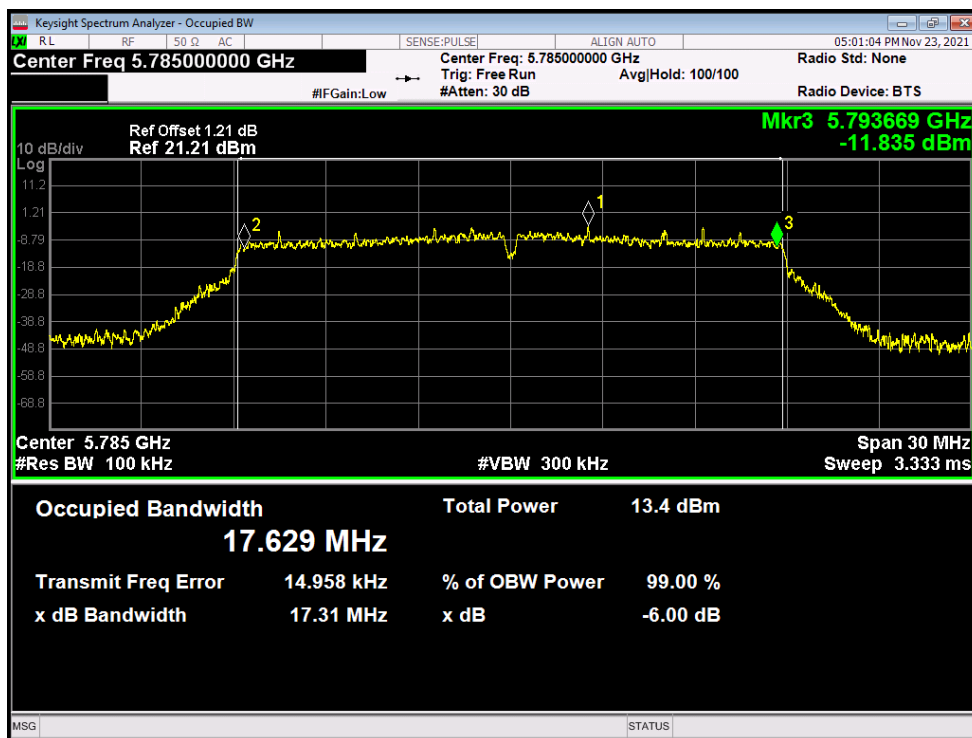
-6dB Bandwidth NVNT n20 5825MHz Ant1



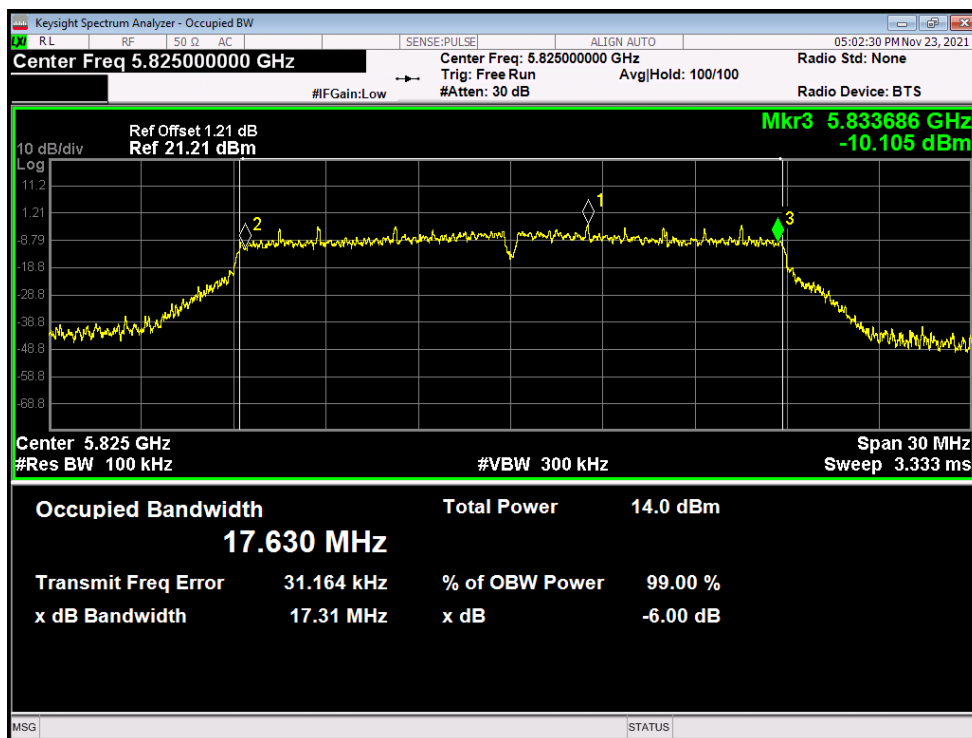
-6dB Bandwidth NVNT n20 5745MHz Ant2



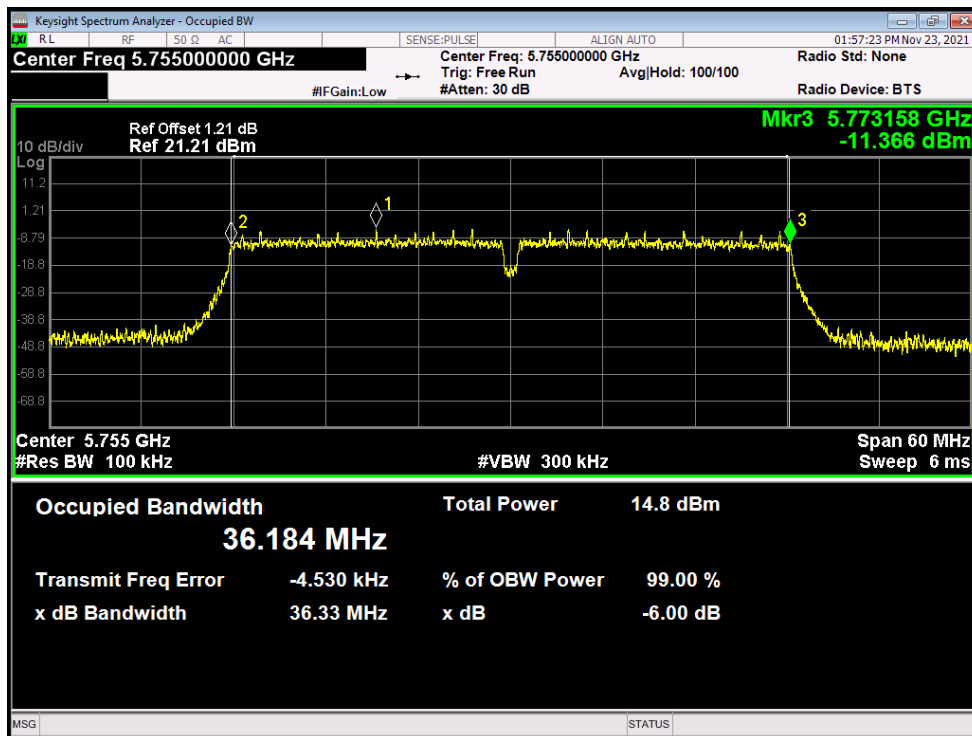
-6dB Bandwidth NVNT n20 5785MHz Ant2



-6dB Bandwidth NVNT n20 5825MHz Ant2



-6dB Bandwidth NVNT n40 5755MHz Ant1



-6dB Bandwidth NVNT n40 5795MHz Ant1

