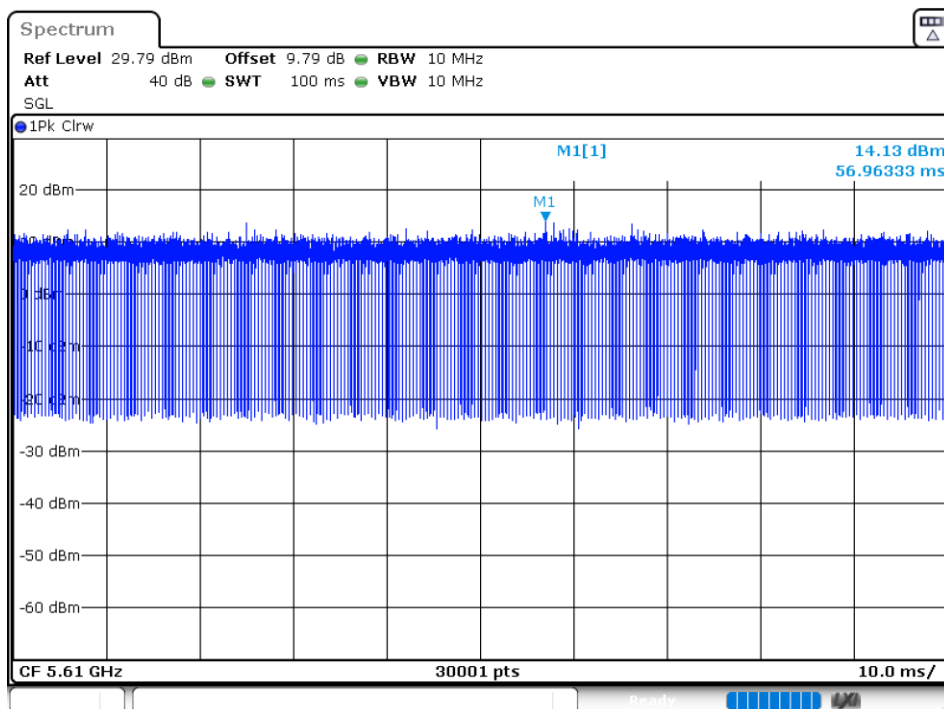
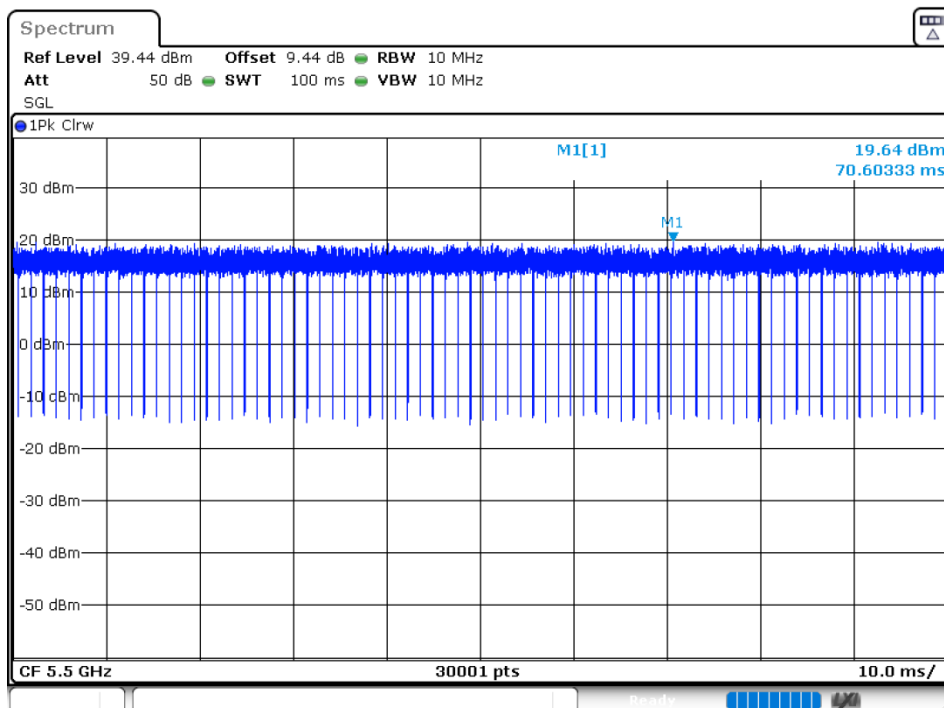


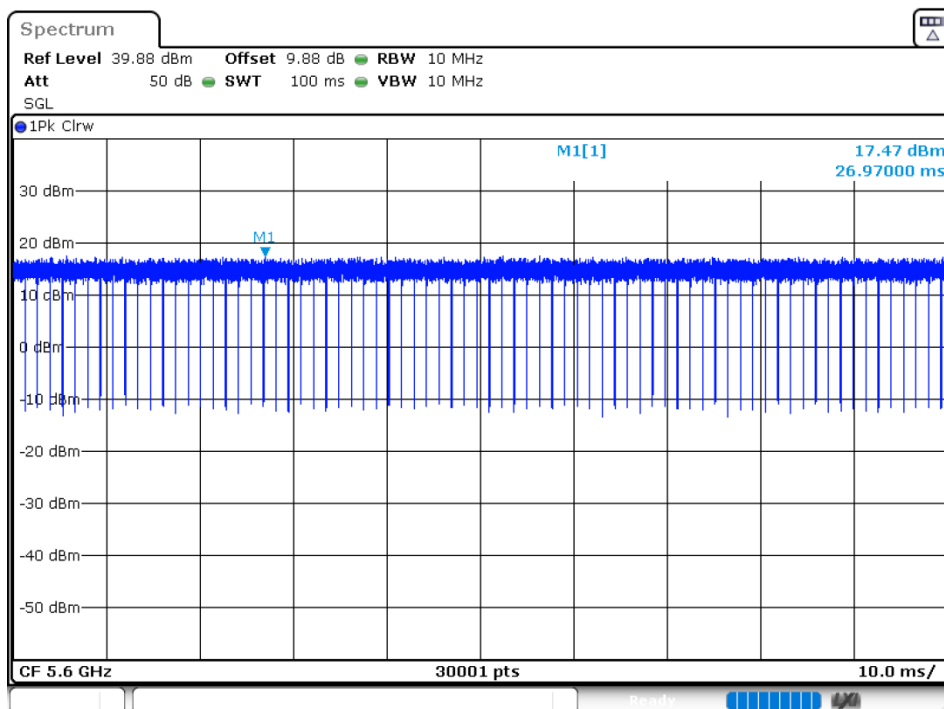
Duty Cycle NVNT 802.11ac80 5610MHz



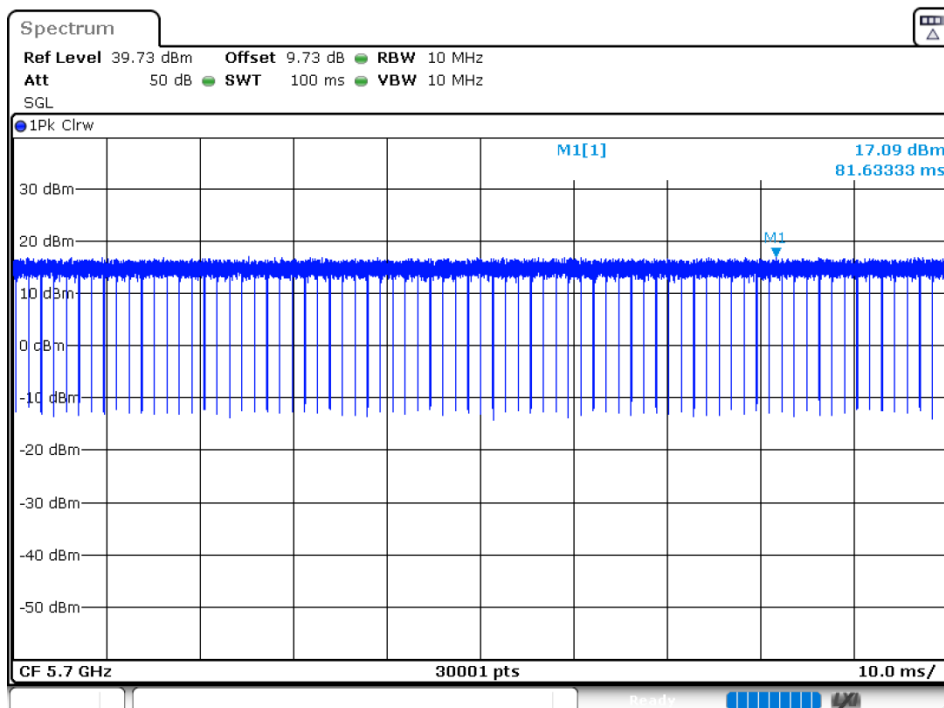
Duty Cycle NVNT 802.11n(HT20) 5500MHz



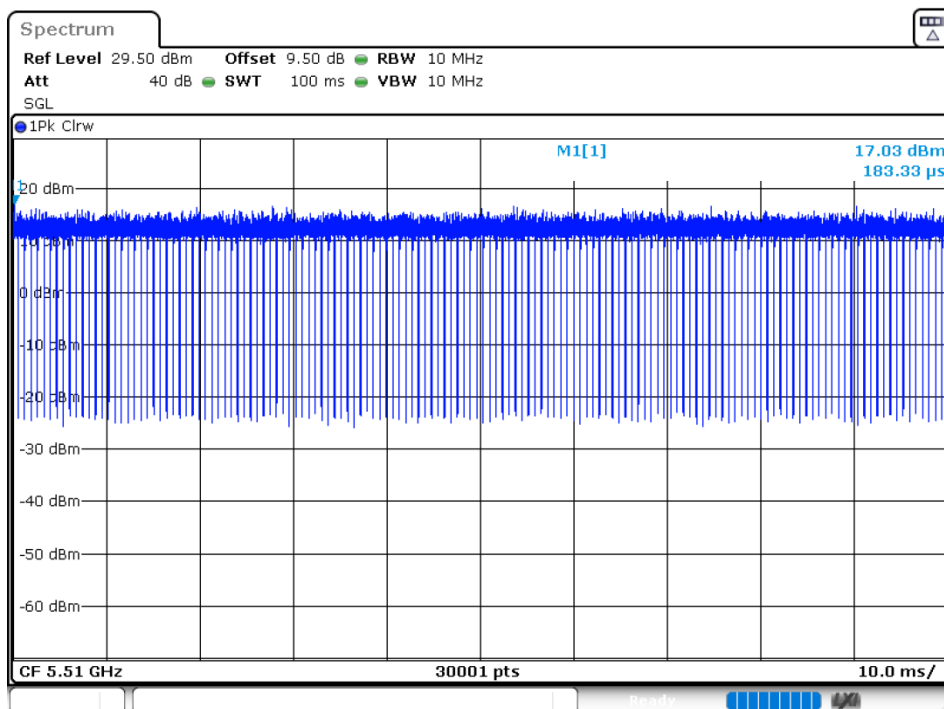
Duty Cycle NVNT 802.11n(HT20) 5600MHz



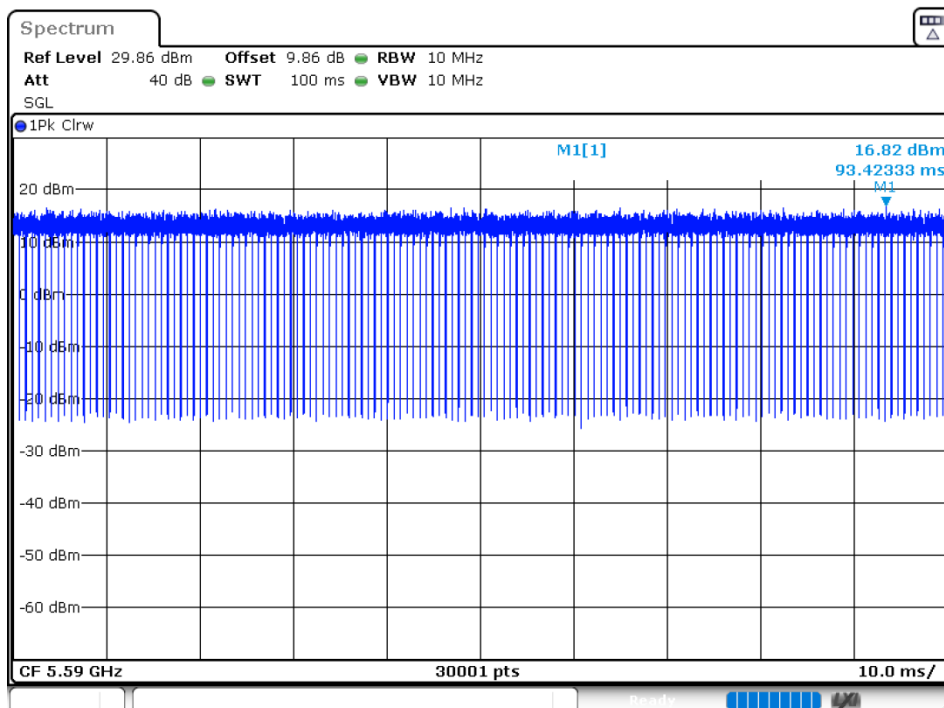
Duty Cycle NVNT 802.11n(HT20) 5700MHz



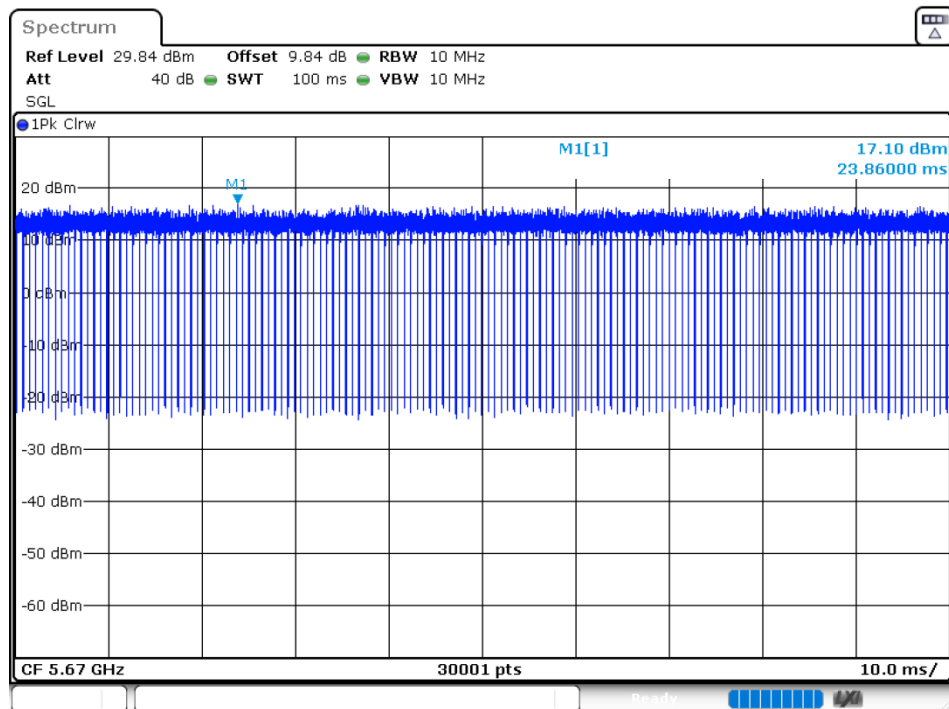
Duty Cycle NVNT 802.11n(HT40) 5510MHz



Duty Cycle NVNT 802.11n(HT40) 5590MHz



Duty Cycle NVNT 802.11n(HT40) 5670MHz



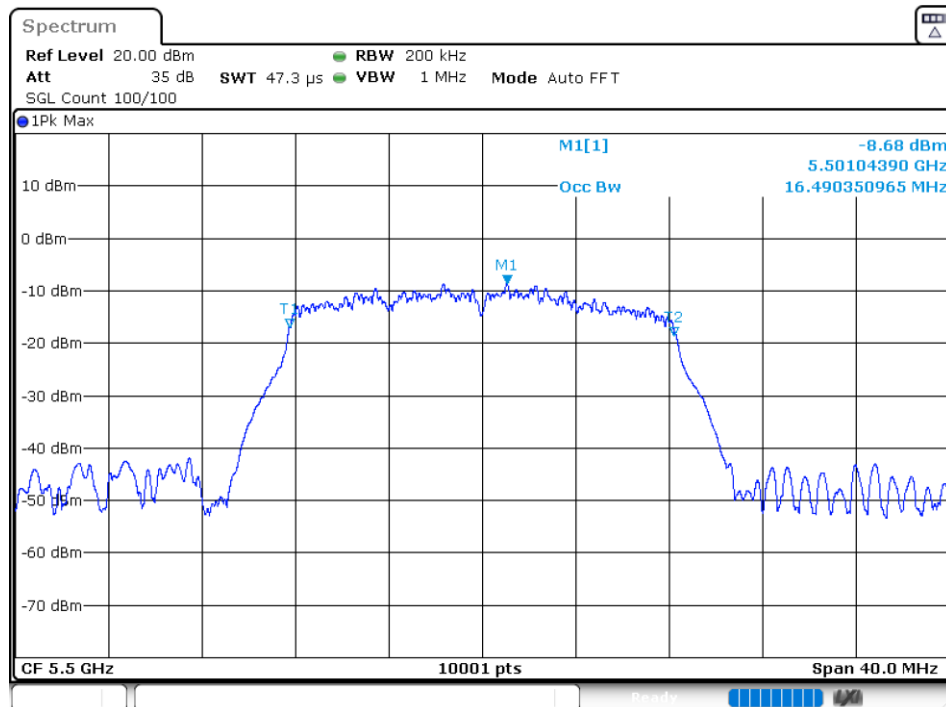
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	9.97	0.13	10.1	24	Pass
NVNT	802.11a	5600	Ant 1	9.75	0.13	9.88	24	Pass
NVNT	802.11a	5700	Ant 1	9.39	0.13	9.52	24	Pass
NVNT	802.11ac20	5500	Ant 1	9.88	0.13	10.01	24	Pass
NVNT	802.11ac20	5600	Ant 1	9.63	0.13	9.76	24	Pass
NVNT	802.11ac20	5700	Ant 1	9.25	0.13	9.38	24	Pass
NVNT	802.11ac40	5510	Ant 1	9.28	0.26	9.54	24	Pass
NVNT	802.11ac40	5590	Ant 1	9.87	0.26	10.13	24	Pass
NVNT	802.11ac40	5670	Ant 1	7.55	0.26	7.81	24	Pass
NVNT	802.11ac80	5530	Ant 1	8.84	0.51	9.35	24	Pass
NVNT	802.11ac80	5610	Ant 1	8.63	0.51	9.14	24	Pass
NVNT	802.11n(HT20)	5500	Ant 1	9.89	0.14	10.03	24	Pass
NVNT	802.11n(HT20)	5600	Ant 1	9.65	0.13	9.78	24	Pass
NVNT	802.11n(HT20)	5700	Ant 1	9.29	0.14	9.43	24	Pass
NVNT	802.11n(HT40)	5510	Ant 1	9.41	0.26	9.67	24	Pass
NVNT	802.11n(HT40)	5590	Ant 1	9.86	0.26	10.12	24	Pass
NVNT	802.11n(HT40)	5670	Ant 1	9.82	0.26	10.08	24	Pass

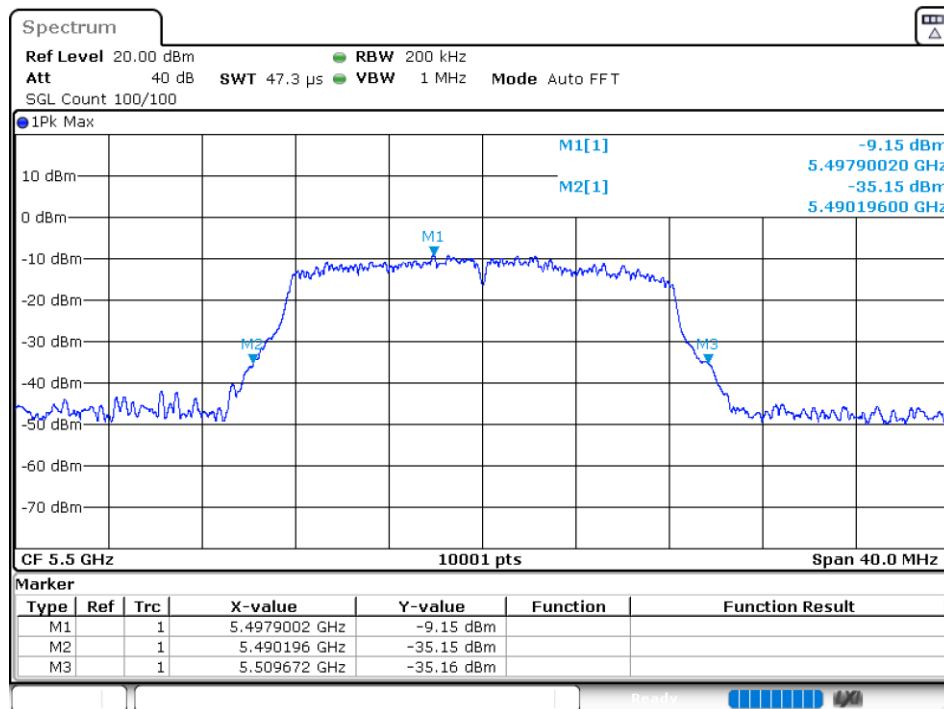
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5500	Ant 1	16.4904	19.476	Pass
NVNT	802.11a	5600	Ant 1	16.4744	19.58	Pass
NVNT	802.11a	5700	Ant 1	16.4184	19.74	Pass
NVNT	802.11ac20	5500	Ant 1	17.4983	19.916	Pass
NVNT	802.11ac20	5600	Ant 1	17.5582	20.124	Pass
NVNT	802.11ac20	5700	Ant 1	17.6862	21.696	Pass
NVNT	802.11ac40	5510	Ant 1	36.1644	41.176	Pass
NVNT	802.11ac40	5590	Ant 1	36.2444	51.064	Pass
NVNT	802.11ac40	5670	Ant 1	36.0364	40.936	Pass
NVNT	802.11ac80	5530	Ant 1	75.4965	96.352	Pass
NVNT	802.11ac80	5610	Ant 1	75.6884	137.968	Pass
NVNT	802.11n(HT20)	5500	Ant 1	17.5782	20.2	Pass
NVNT	802.11n(HT20)	5600	Ant 1	17.5982	22.82	Pass
NVNT	802.11n(HT20)	5700	Ant 1	17.6782	22.668	Pass
NVNT	802.11n(HT40)	5510	Ant 1	36.3324	52.528	Pass
NVNT	802.11n(HT40)	5590	Ant 1	36.4364	68.048	Pass
NVNT	802.11n(HT40)	5670	Ant 1	36.2444	57.728	Pass

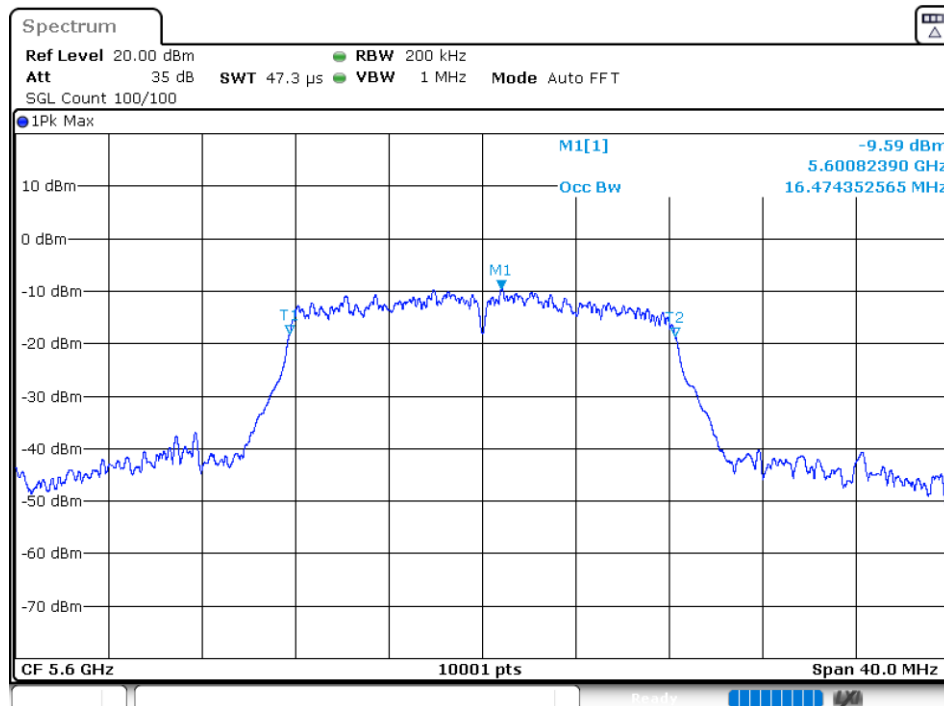
OBW NVNT 802.11a 5500MHz Ant1



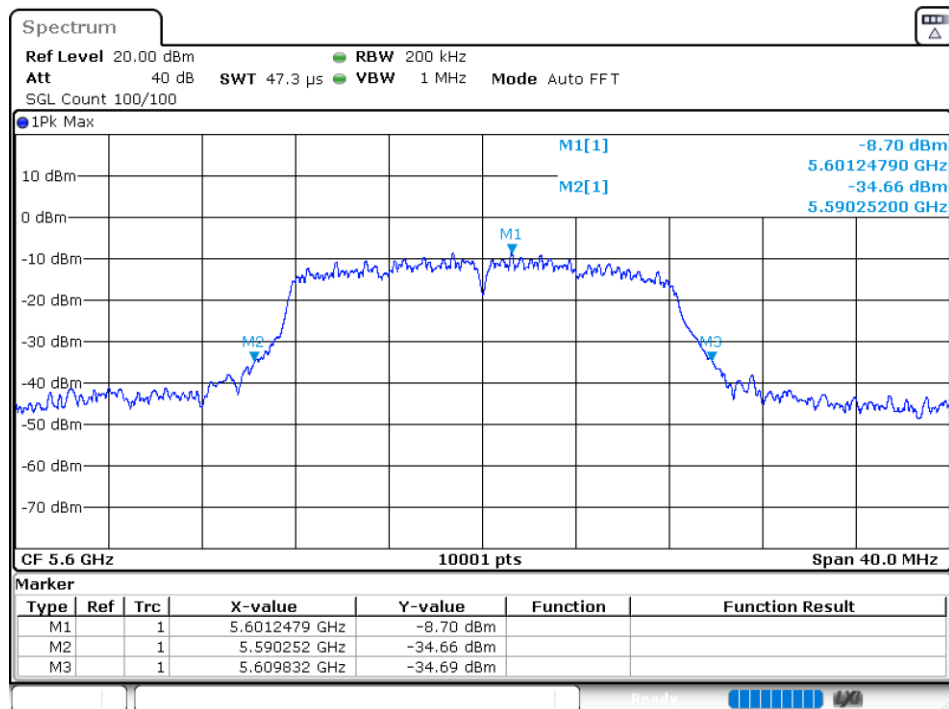
-26 dB BW NVNT 802.11a 5500MHz Ant1



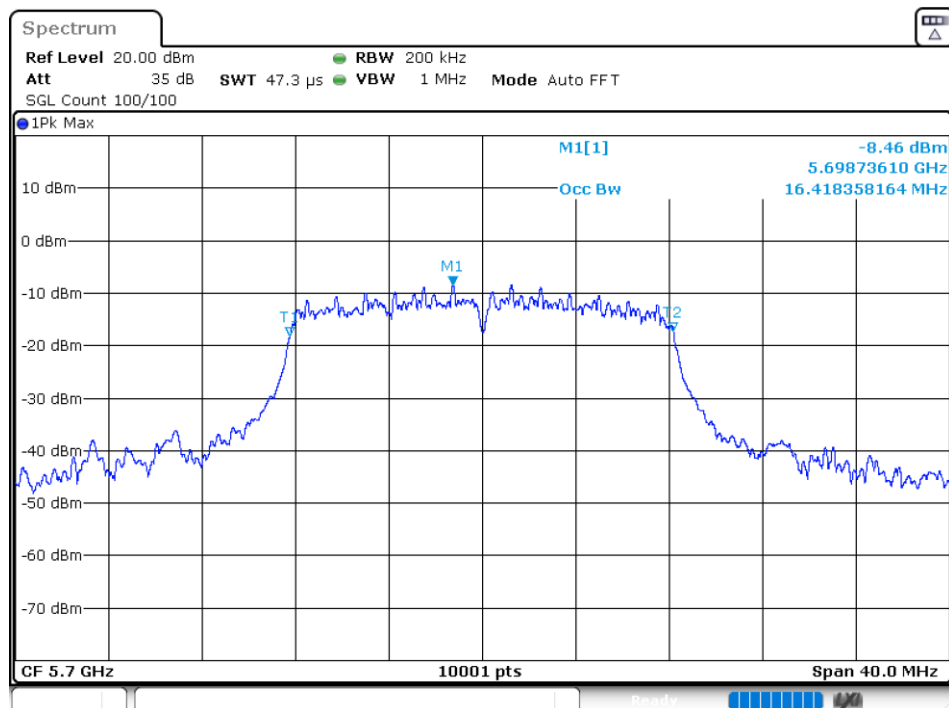
OBW NVNT 802.11a 5600MHz Ant1



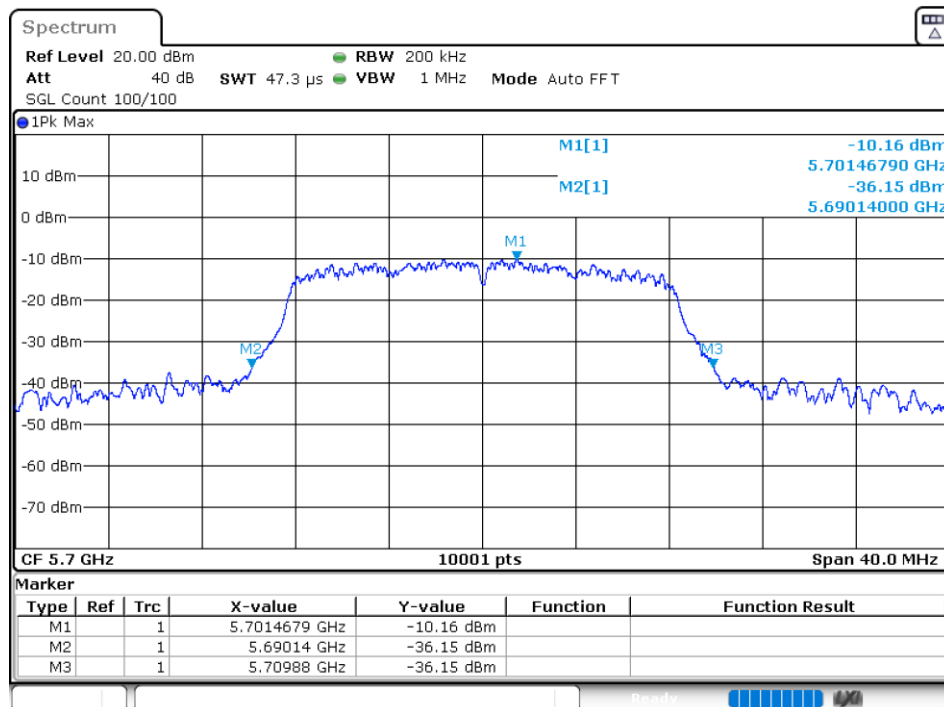
-26 dB BW NVNT 802.11a 5600MHz Ant1



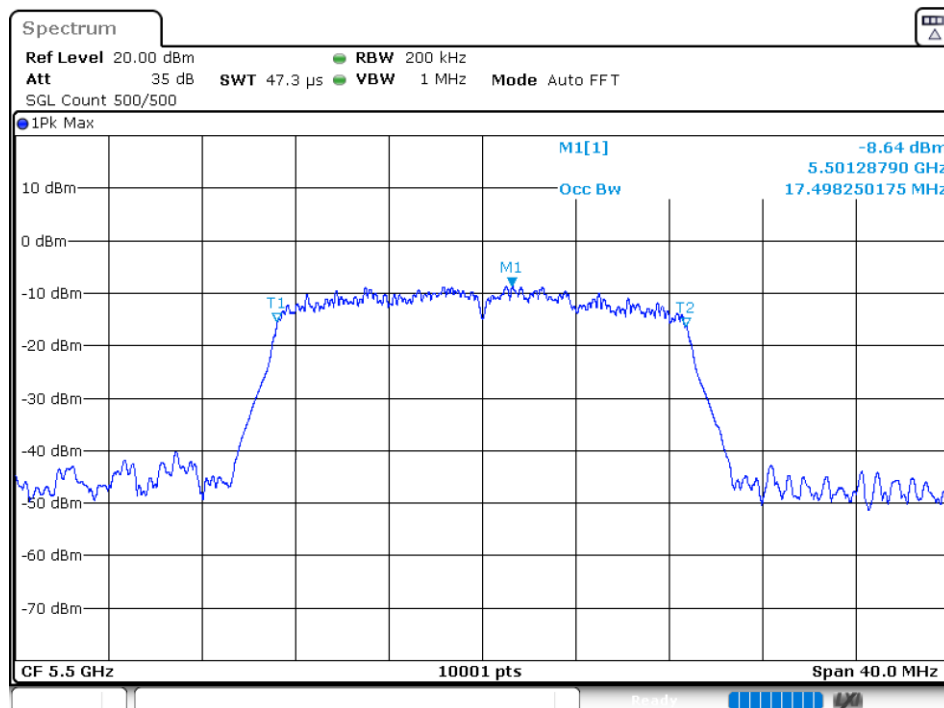
OBW NVNT 802.11a 5700MHz Ant1



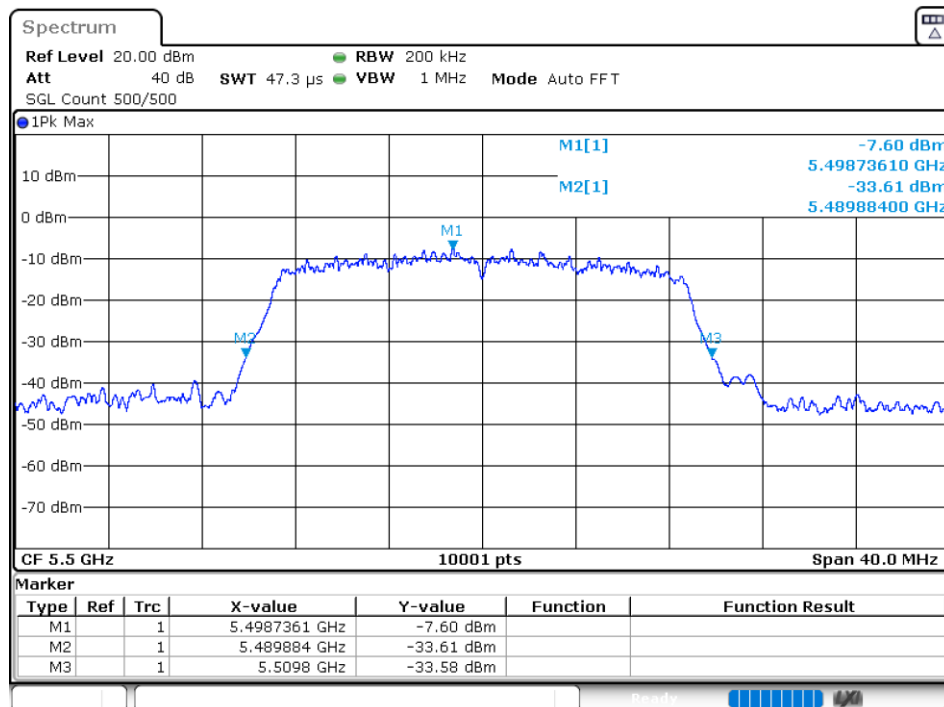
-26 dB BW NVNT 802.11a 5700MHz Ant1



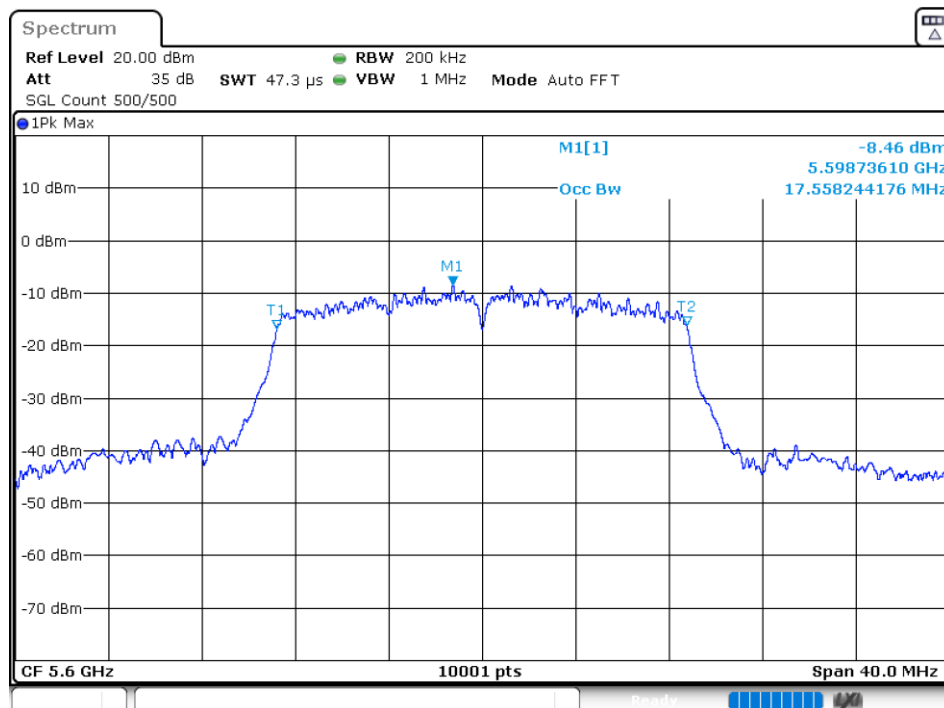
OBW NVNT 802.11ac20 5500MHz Ant1



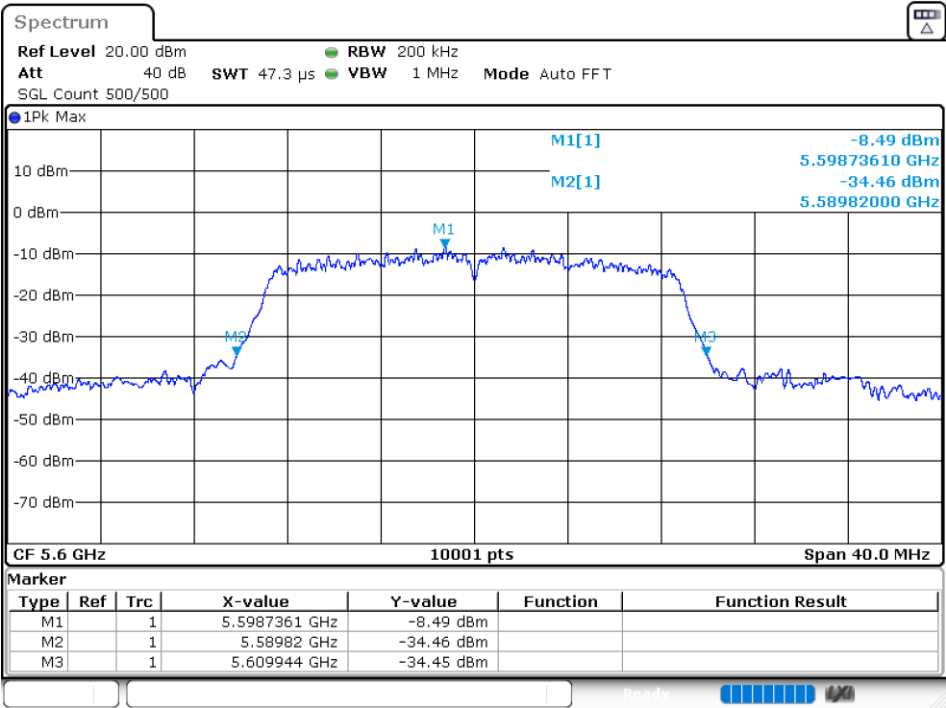
-26 dB BW NVNT 802.11ac20 5500MHz Ant1



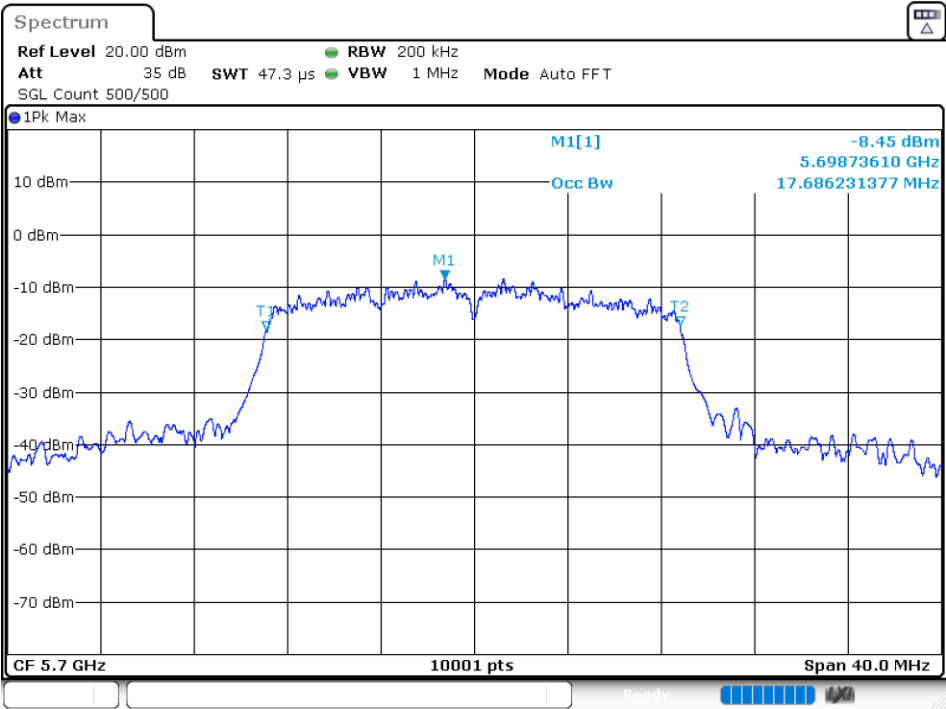
OBW NVNT 802.11ac20 5600MHz Ant1



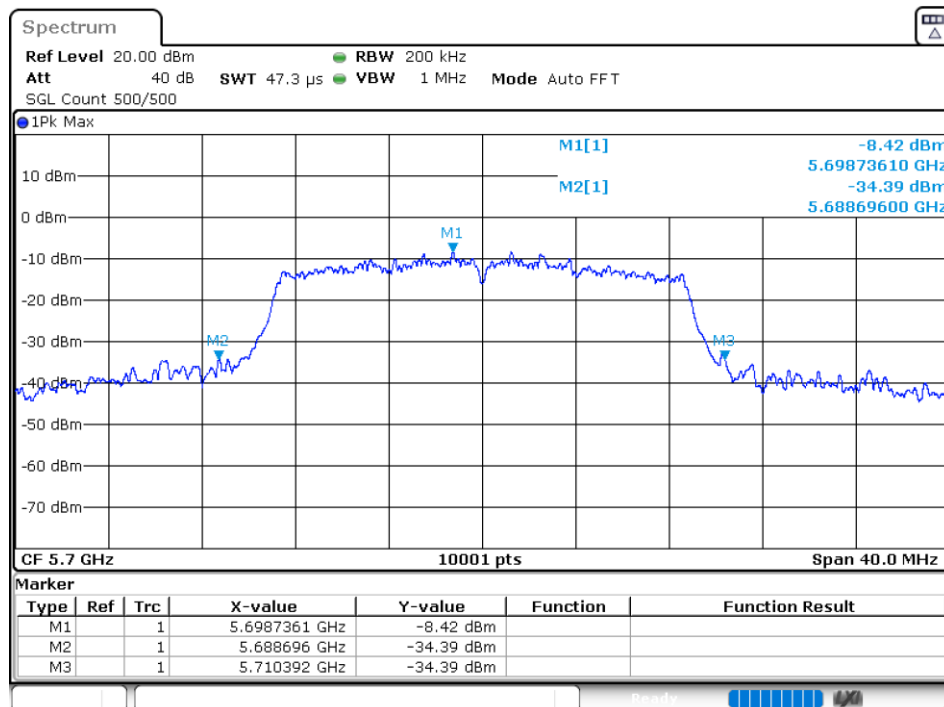
-26 dB BW NVNT 802.11ac20 5600MHz Ant1



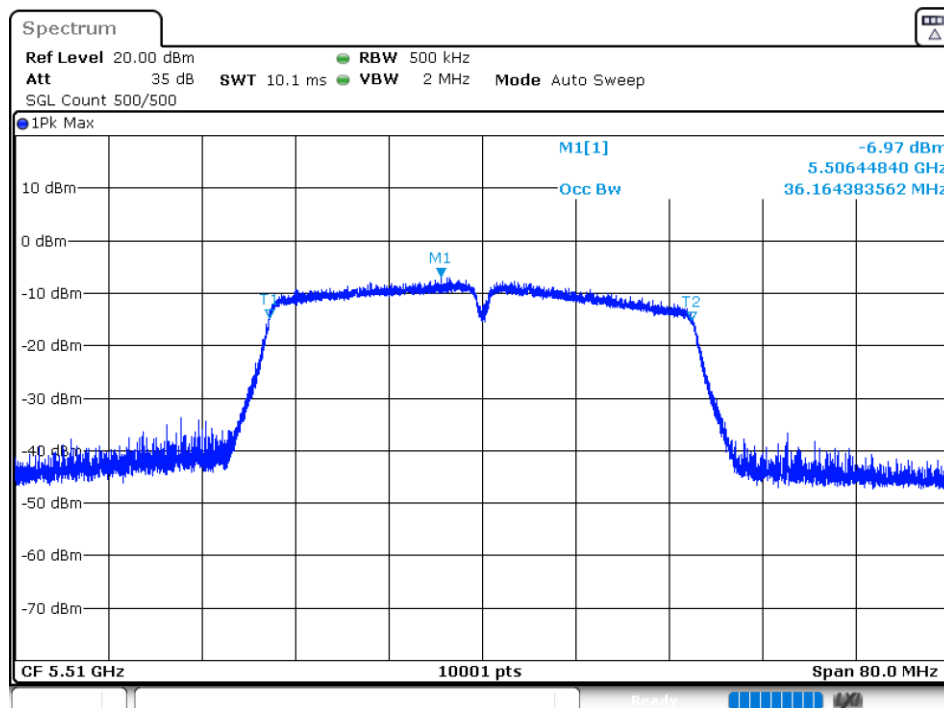
OBW NVNT 802.11ac20 5700MHz Ant1



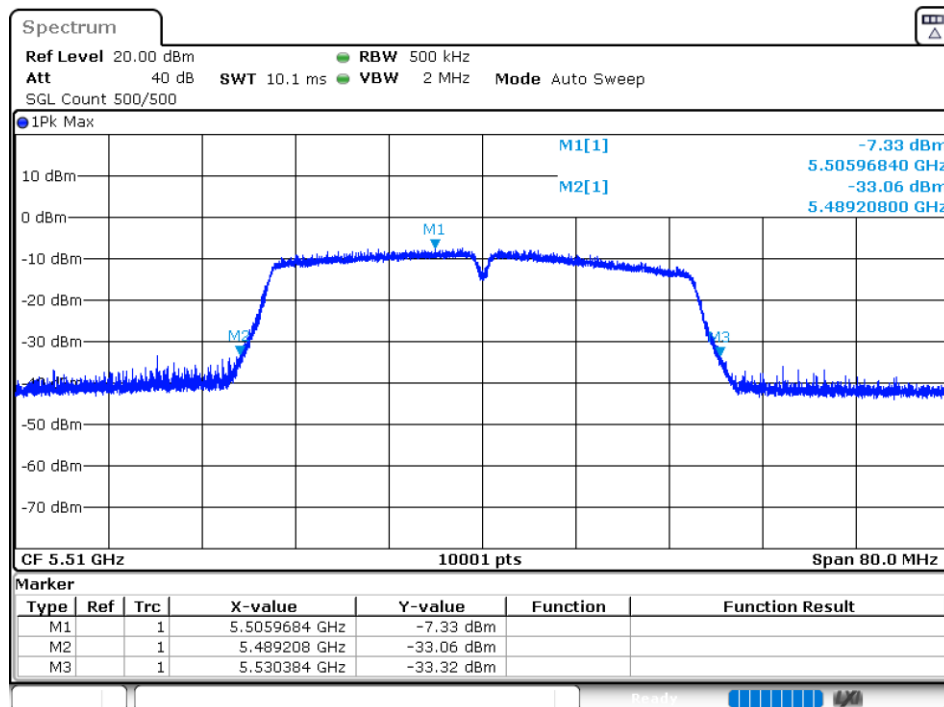
-26 dB BW NVNT 802.11ac20 5700MHz Ant1



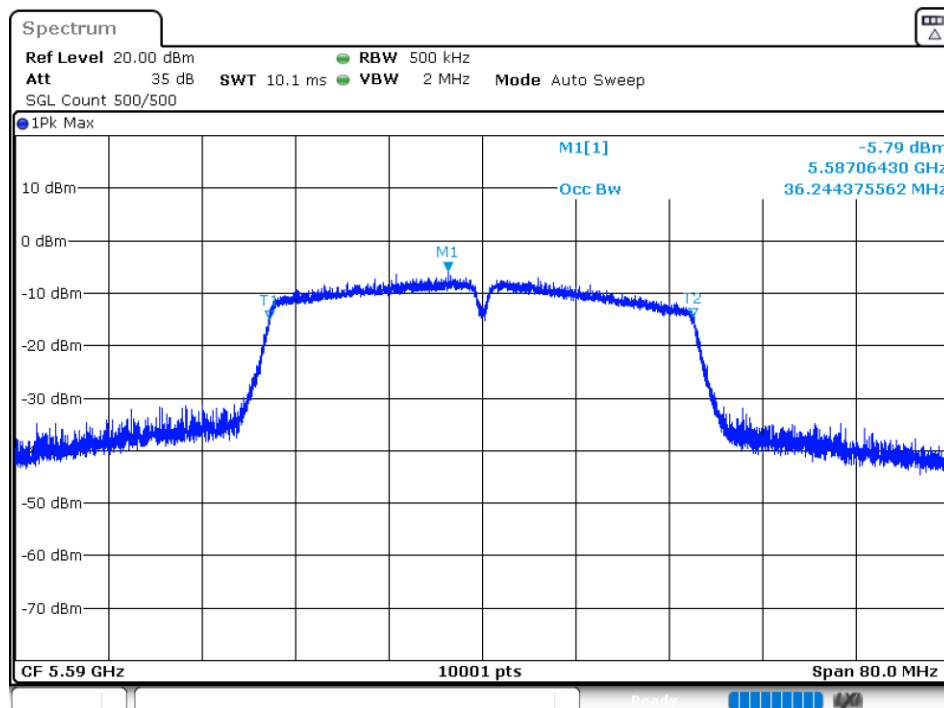
OBW NVNT 802.11ac40 5510MHz Ant1



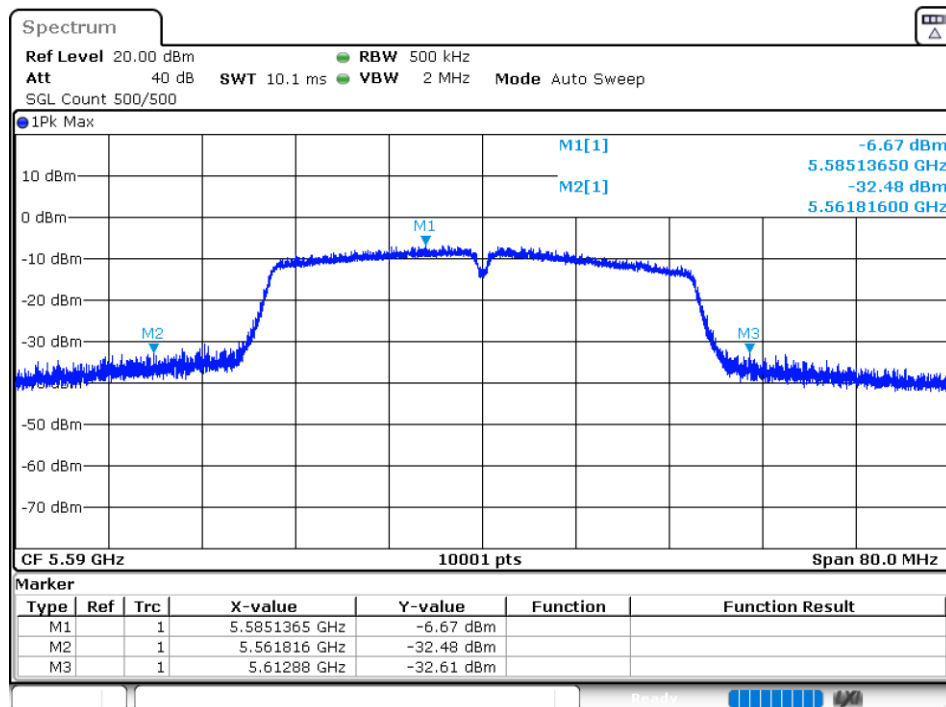
-26 dB BW NVNT 802.11ac40 5510MHz Ant1



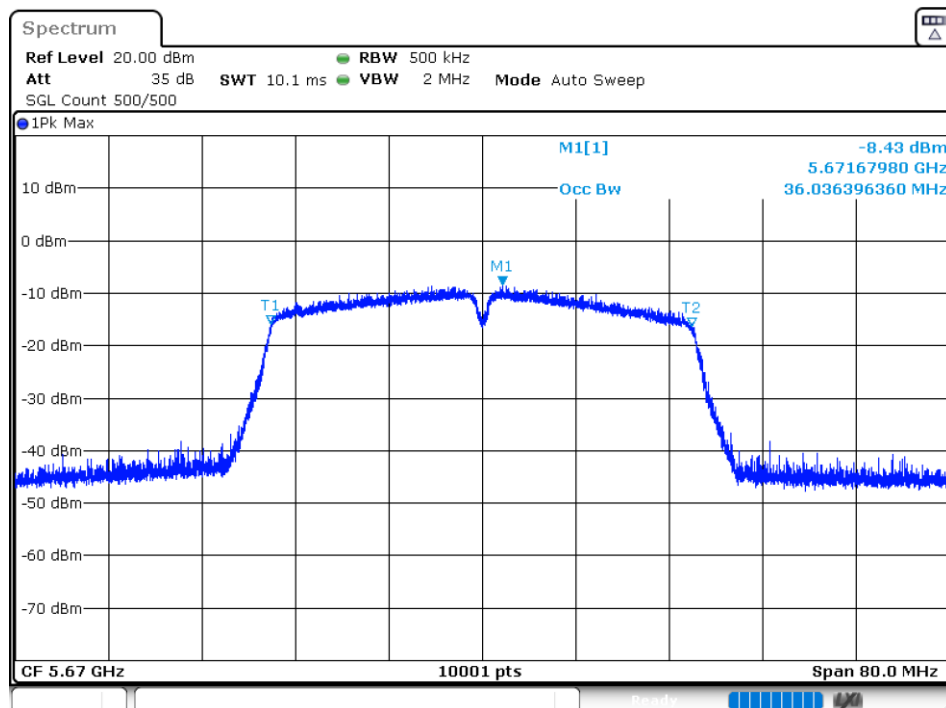
OBW NVNT 802.11ac40 5590MHz Ant1



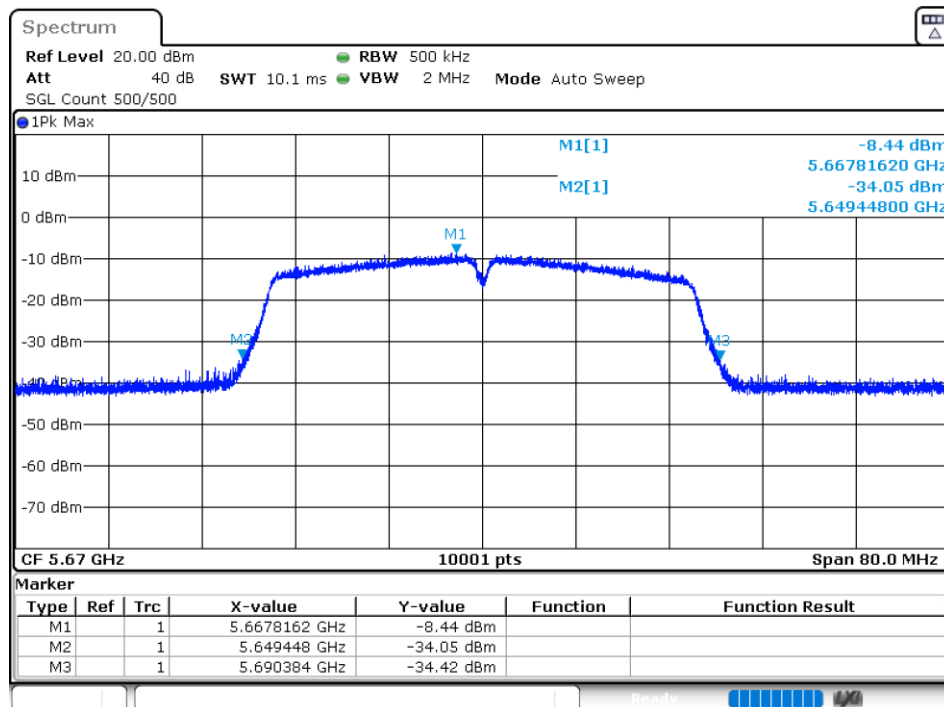
-26 dB BW NVNT 802.11ac40 5590MHz Ant1



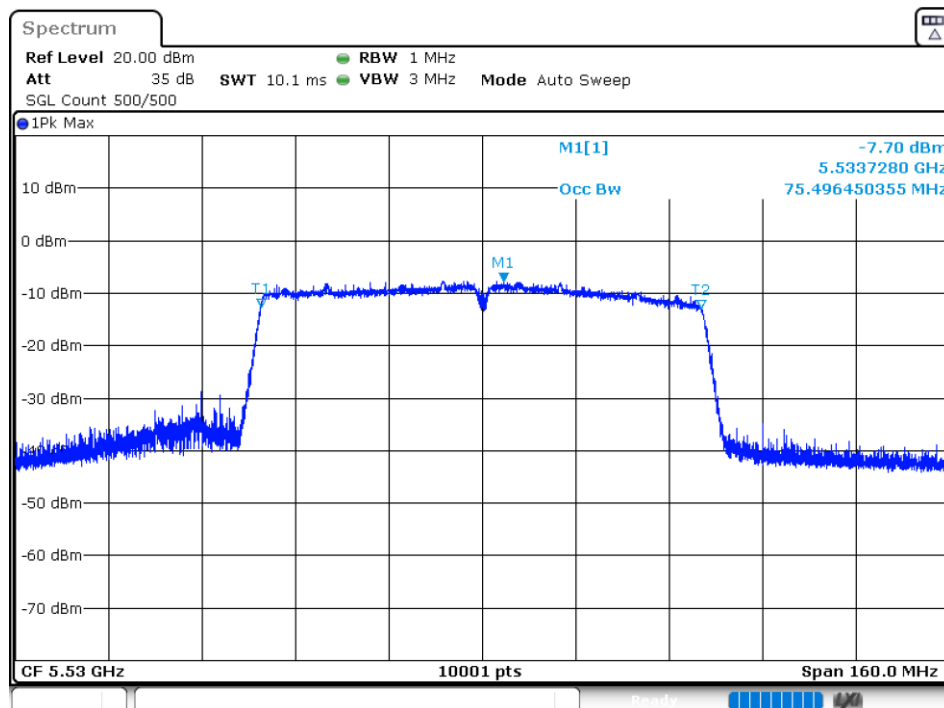
OBW NVNT 802.11ac40 5670MHz Ant1



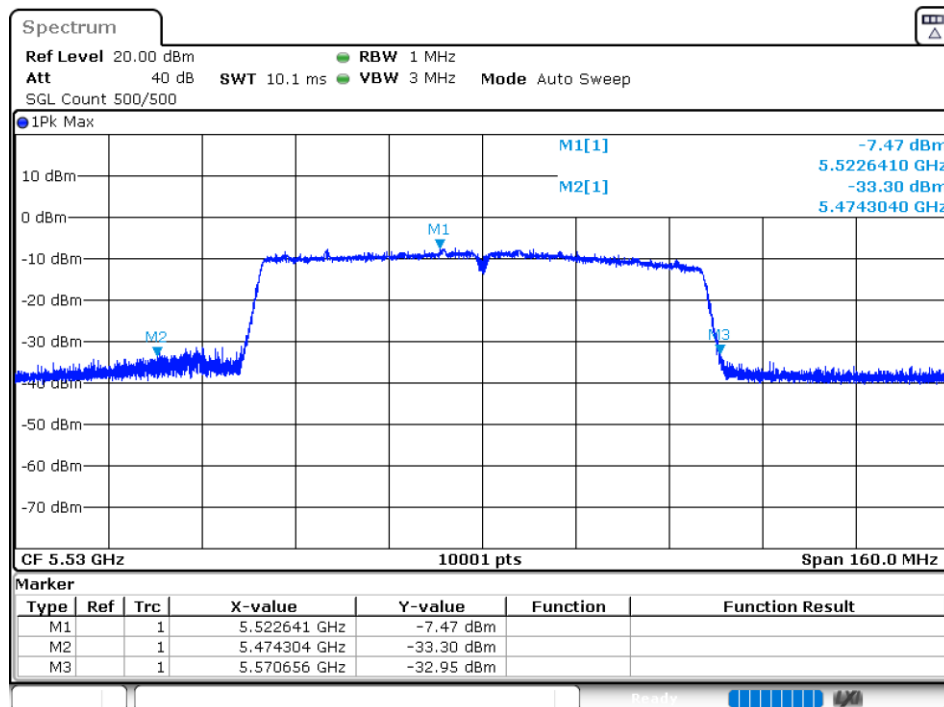
-26 dB BW NVNT 802.11ac40 5670MHz Ant1



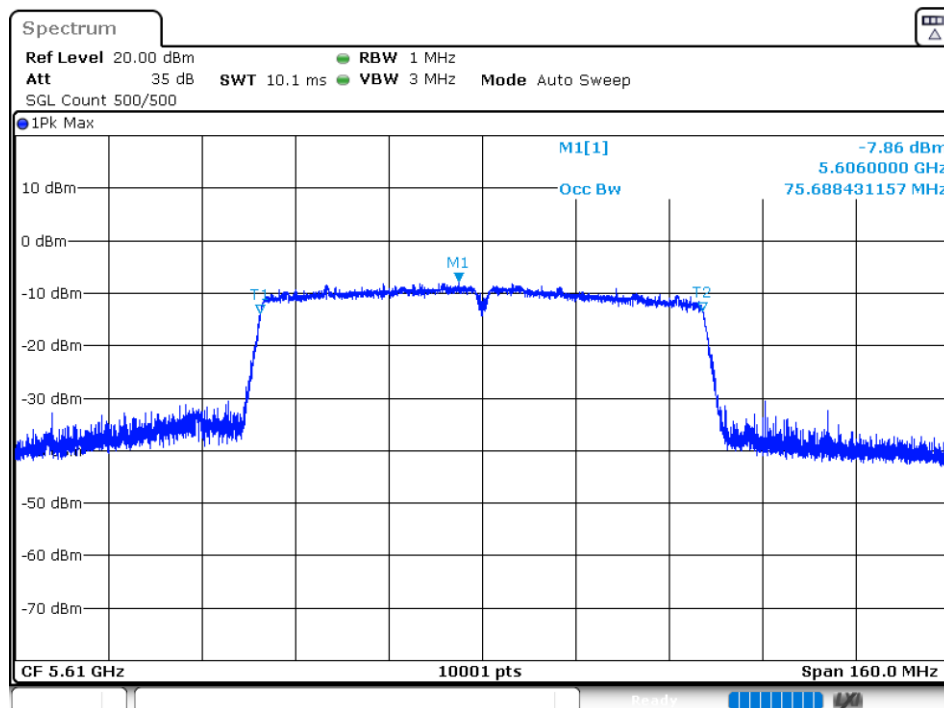
OBW NVNT 802.11ac80 5530MHz Ant1



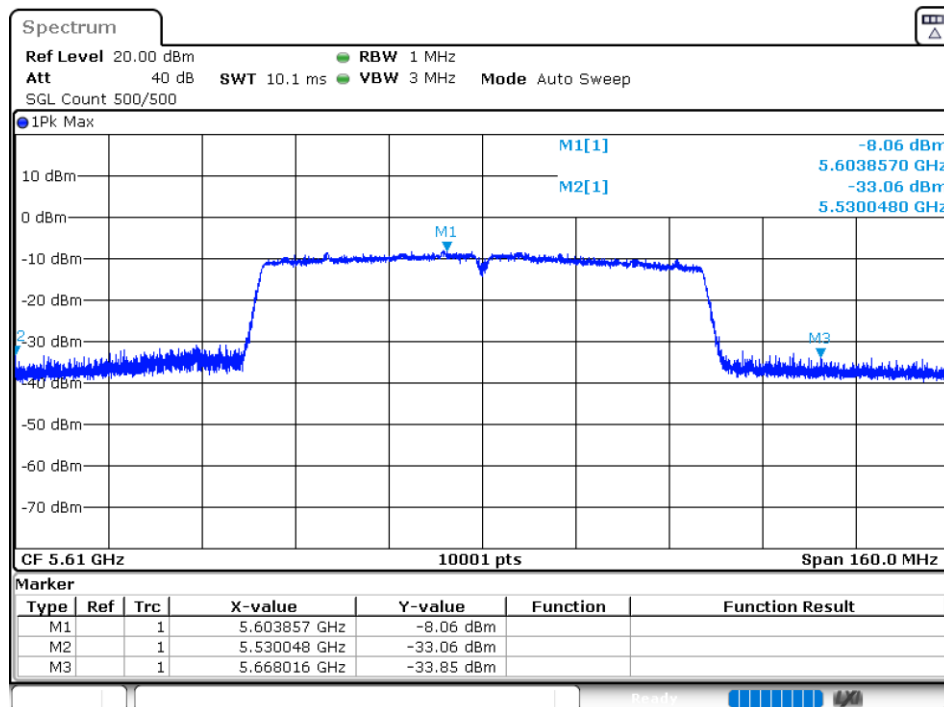
-26 dB BW NVNT 802.11ac80 5530MHz Ant1



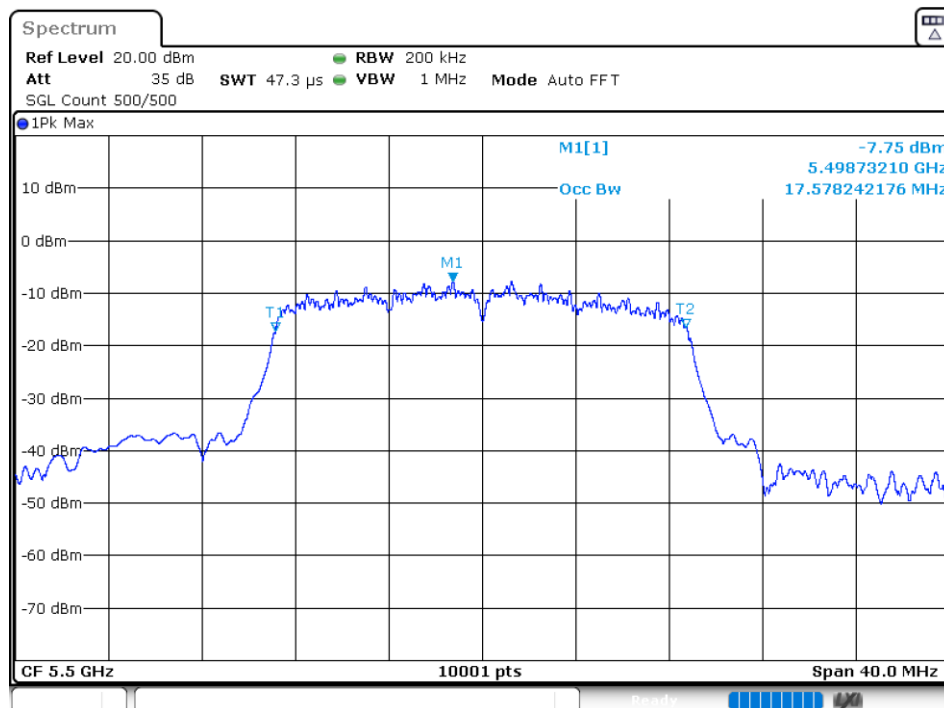
OBW NVNT 802.11ac80 5610MHz Ant1



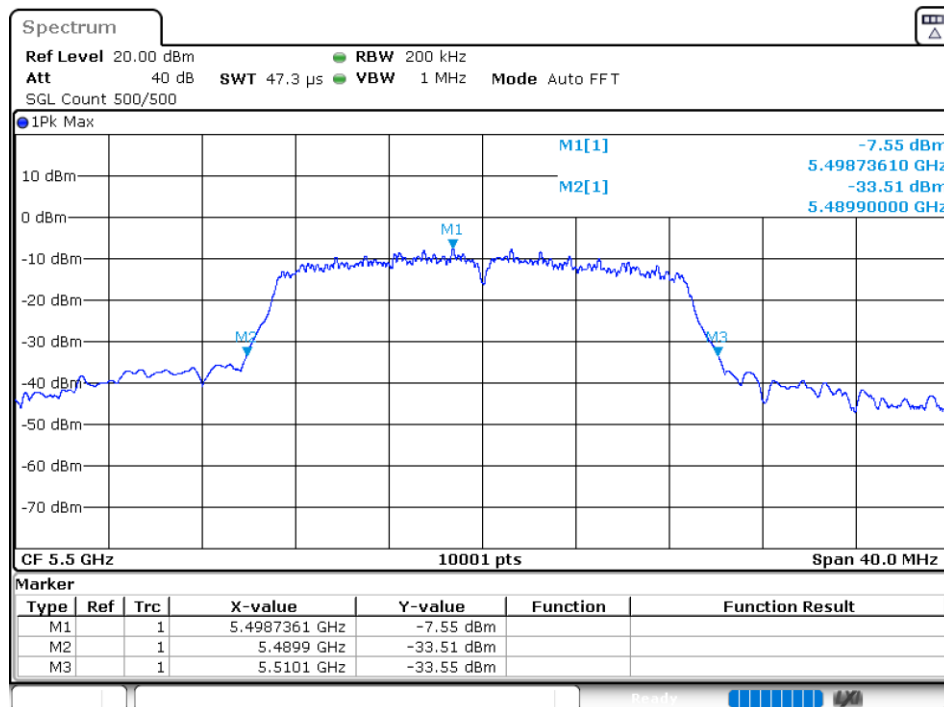
-26 dB BW NVNT 802.11ac80 5610MHz Ant1



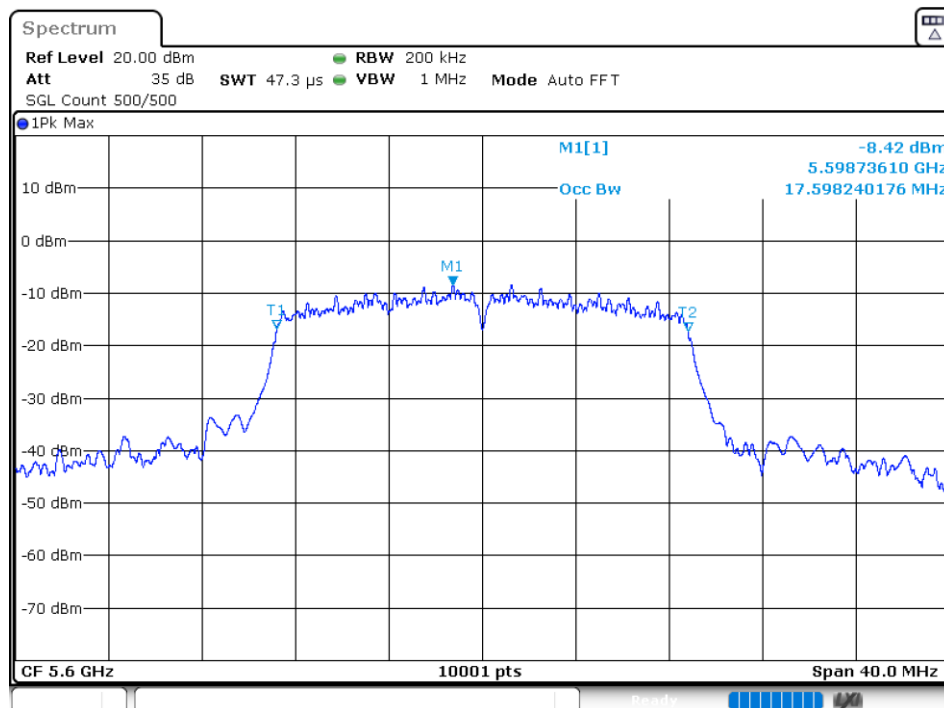
OBW NVNT 802.11n(HT20) 5500MHz Ant1



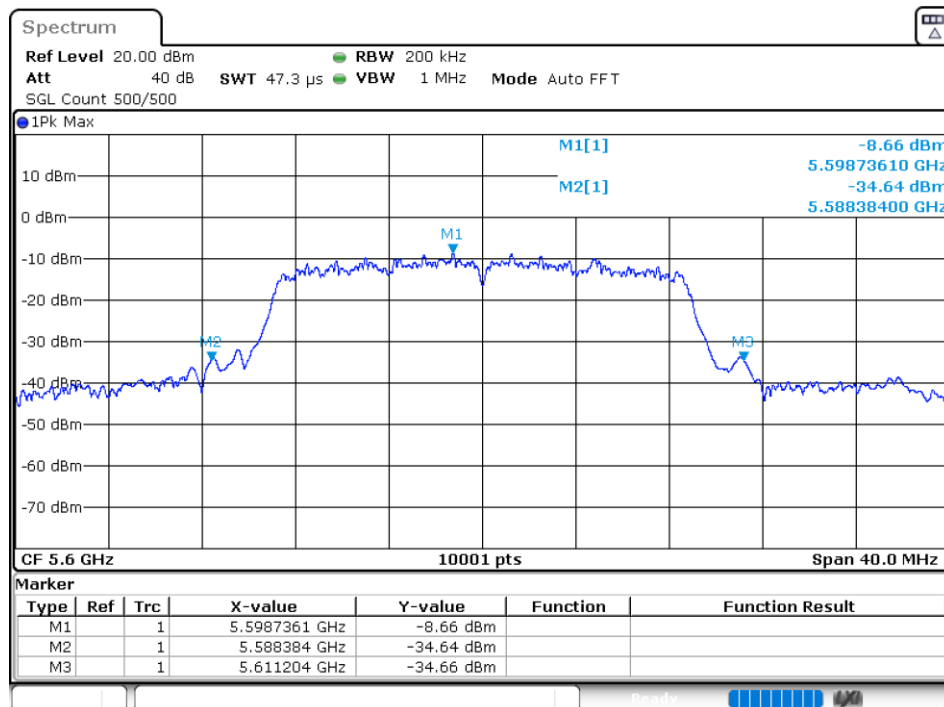
-26 dB BW NVNT 802.11n(HT20) 5500MHz Ant1



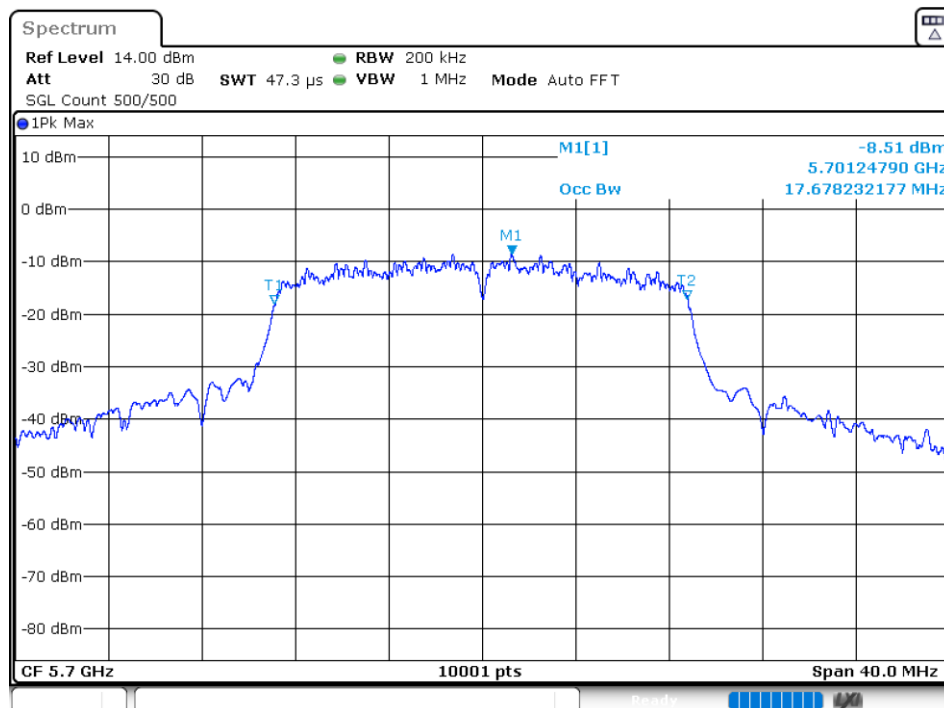
OBW NVNT 802.11n(HT20) 5600MHz Ant1



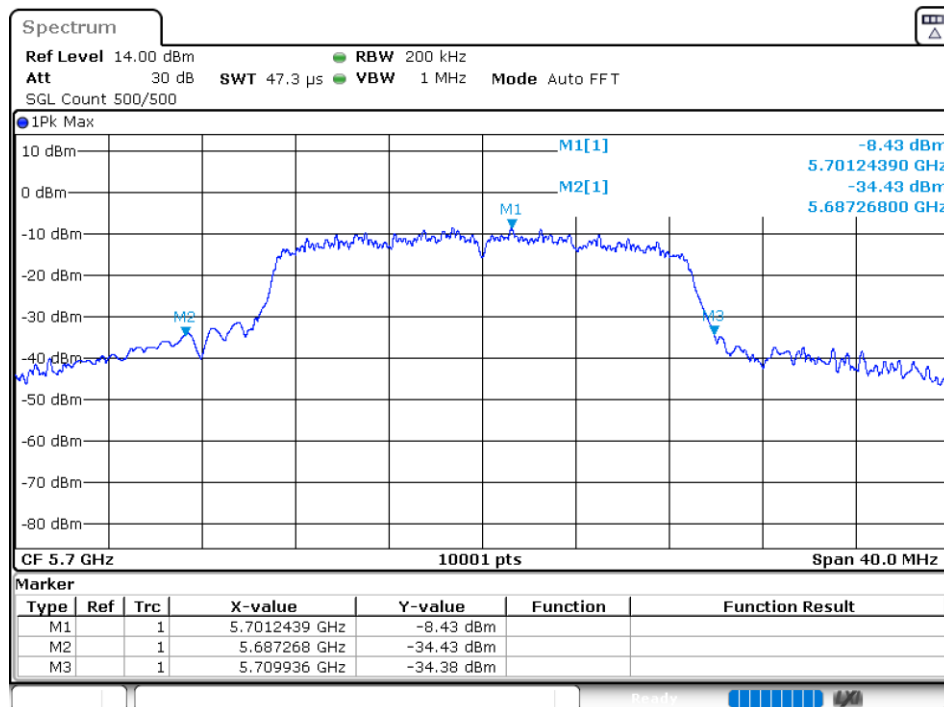
-26 dB BW NVNT 802.11n(HT20) 5600MHz Ant1



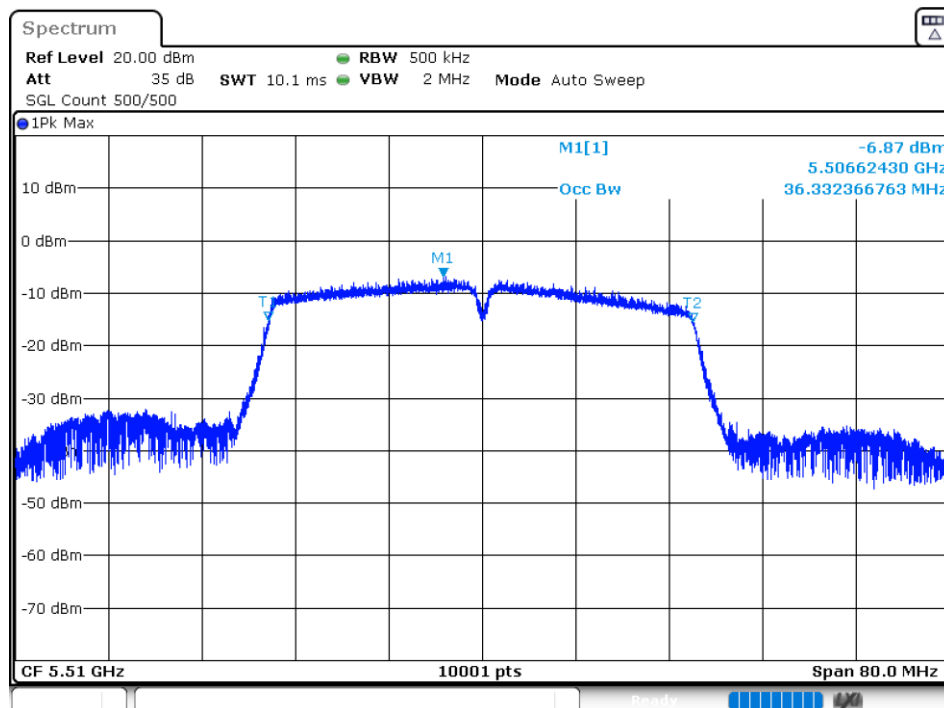
OBW NVNT 802.11n(HT20) 5700MHz Ant1



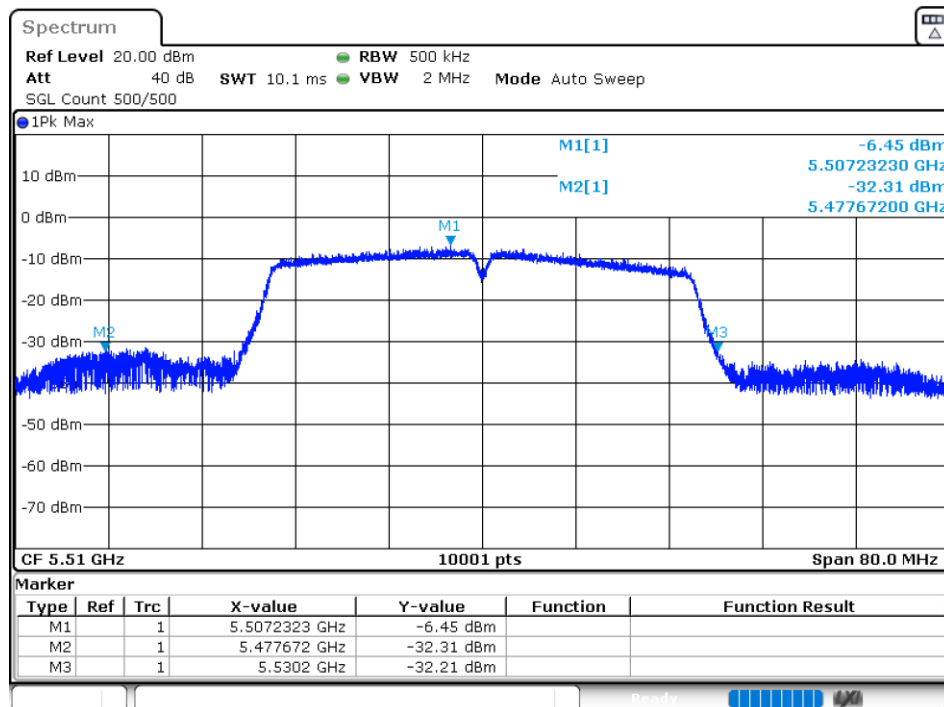
-26 dB BW NVNT 802.11n(HT20) 5700MHz Ant1



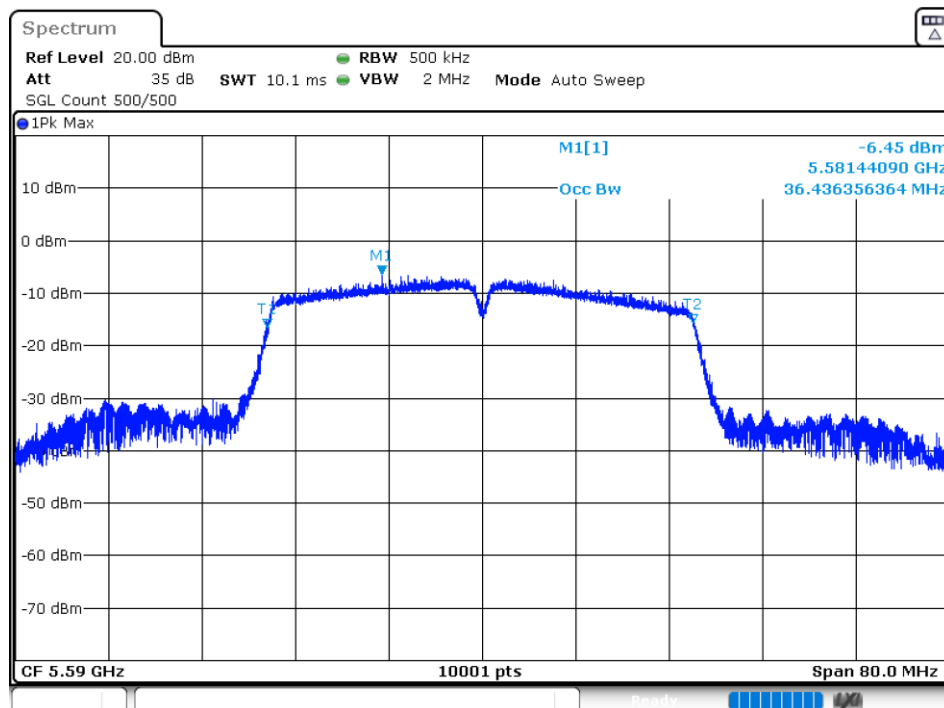
OBW NVNT 802.11n(HT40) 5510MHz Ant1



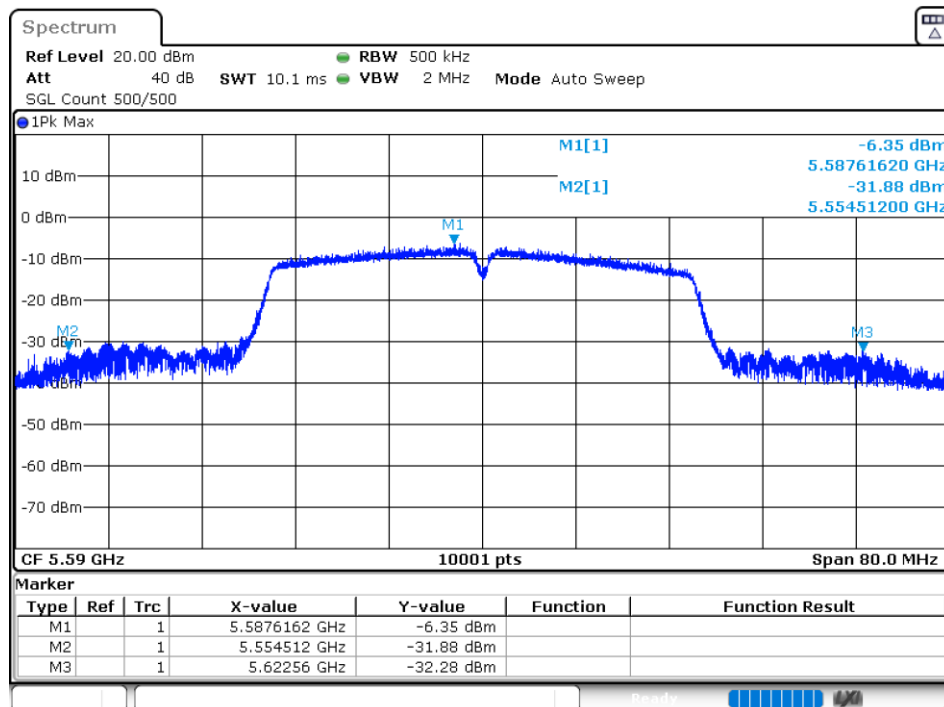
-26 dB BW NVNT 802.11n(HT40) 5510MHz Ant1



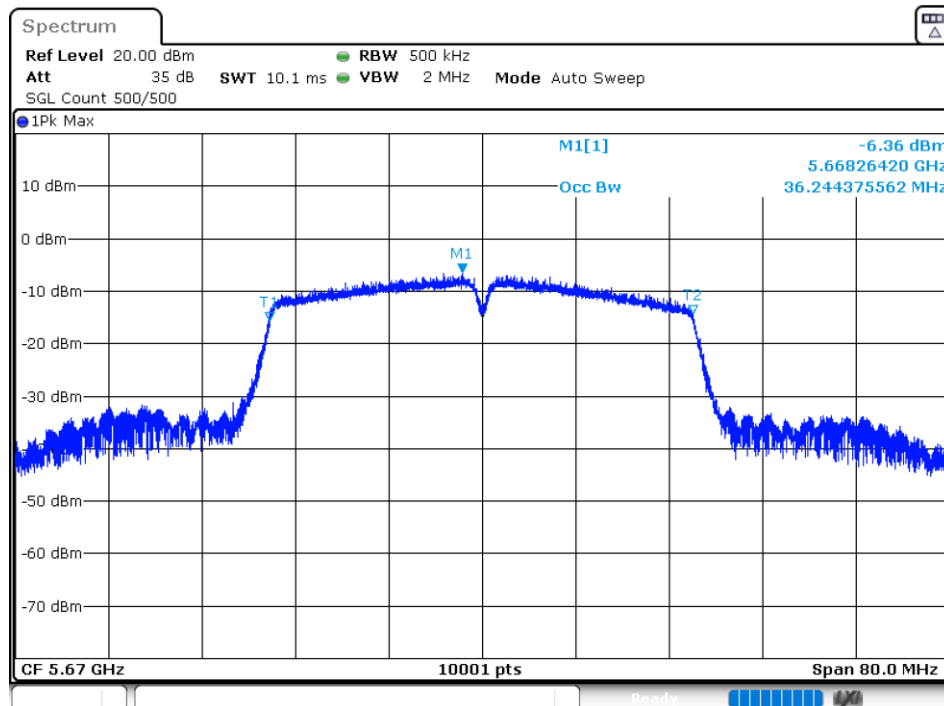
OBW NVNT 802.11n(HT40) 5590MHz Ant1



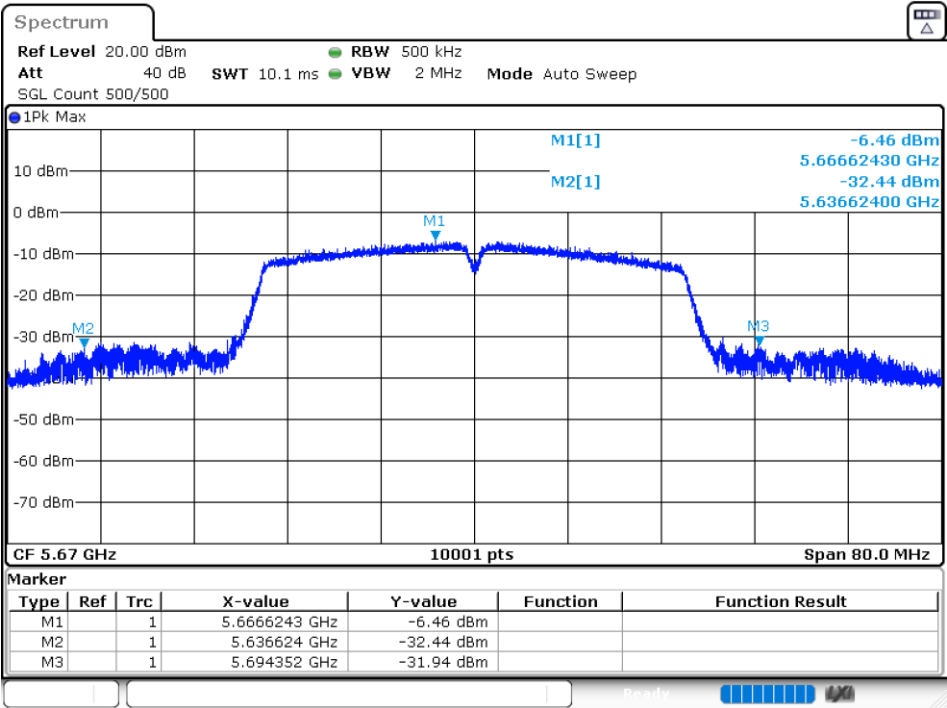
-26 dB BW NVNT 802.11n(HT40) 5590MHz Ant1



OBW NVNT 802.11n(HT40) 5670MHz Ant1



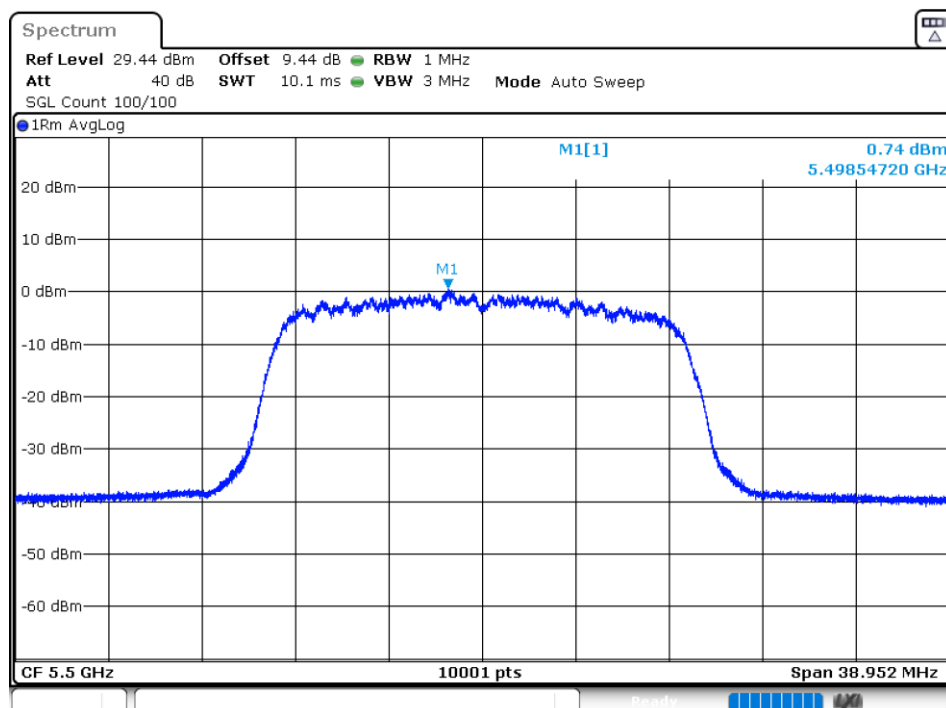
-26 dB BW NVNT 802.11n(HT40) 5670MHz Ant1



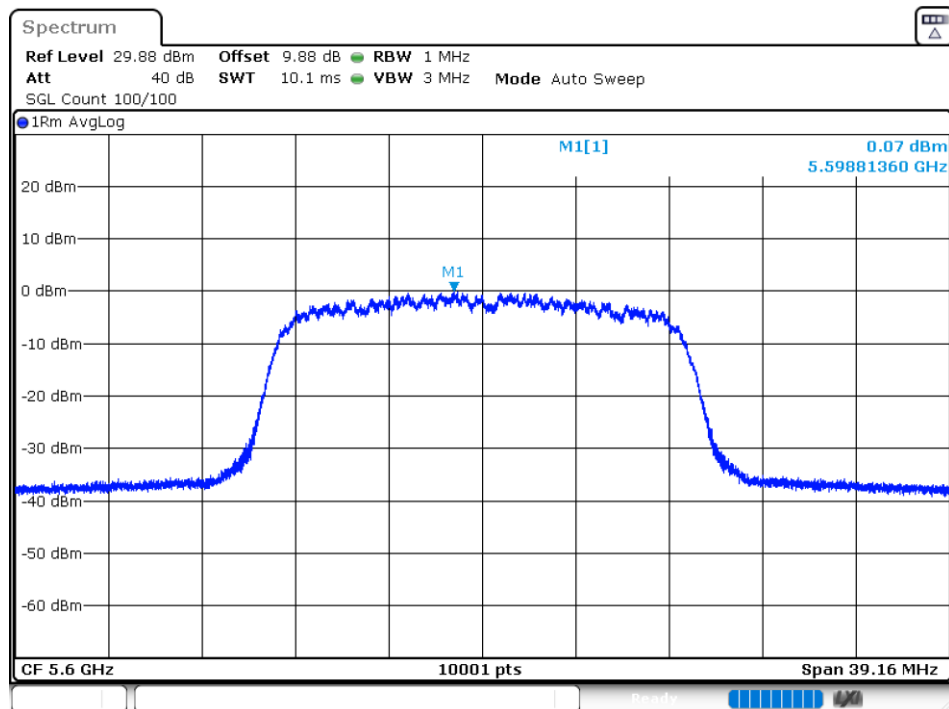
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	0.742	11	Pass
NVNT	802.11a	5600	Ant 1	0.069	11	Pass
NVNT	802.11a	5700	Ant 1	-0.033	11	Pass
NVNT	802.11ac20	5500	Ant 1	-1.053	11	Pass
NVNT	802.11ac20	5600	Ant 1	-1.259	11	Pass
NVNT	802.11ac20	5700	Ant 1	-1.546	11	Pass
NVNT	802.11ac40	5510	Ant 1	-5.59	11	Pass
NVNT	802.11ac40	5590	Ant 1	-4.792	11	Pass
NVNT	802.11ac40	5670	Ant 1	-6.005	11	Pass
NVNT	802.11ac80	5530	Ant 1	-9.371	11	Pass
NVNT	802.11ac80	5610	Ant 1	-11.017	11	Pass
NVNT	802.11n(HT20)	5500	Ant 1	-0.991	11	Pass
NVNT	802.11n(HT20)	5600	Ant 1	-1.359	11	Pass
NVNT	802.11n(HT20)	5700	Ant 1	-1.367	11	Pass
NVNT	802.11n(HT40)	5510	Ant 1	-5.074	11	Pass
NVNT	802.11n(HT40)	5590	Ant 1	-4.781	11	Pass
NVNT	802.11n(HT40)	5670	Ant 1	-4.456	11	Pass

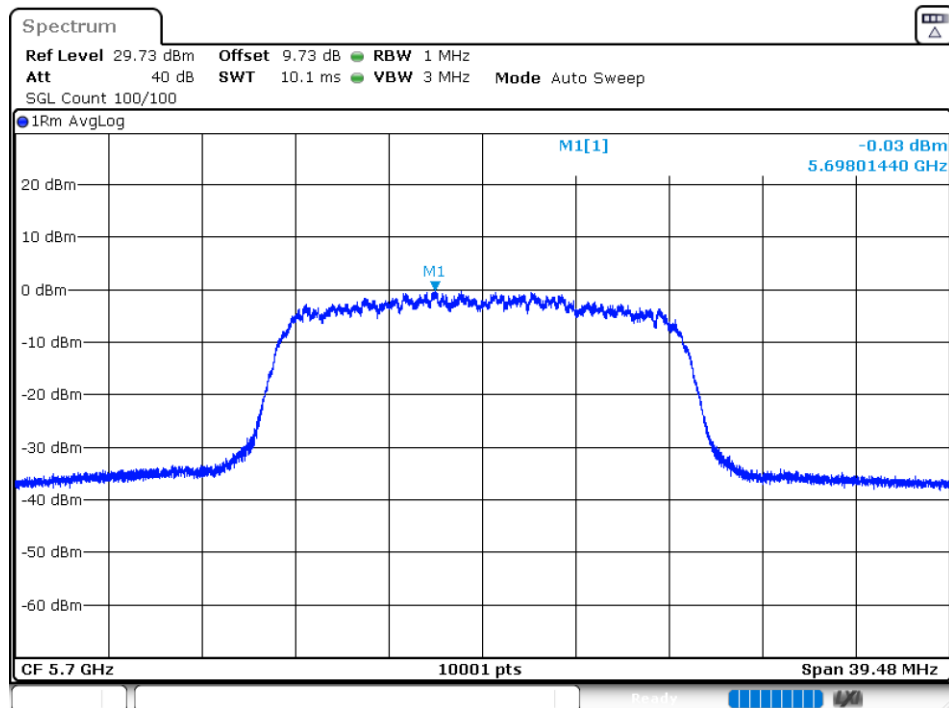
PSD NVNT 802.11a 5500MHz Ant1



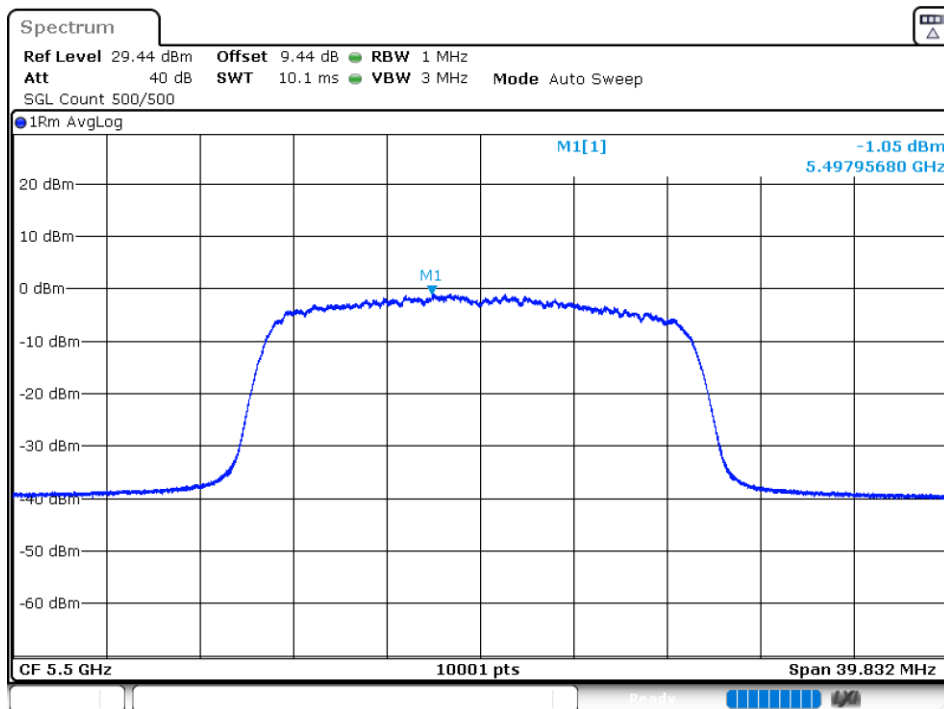
PSD NVNT 802.11a 5600MHz Ant1



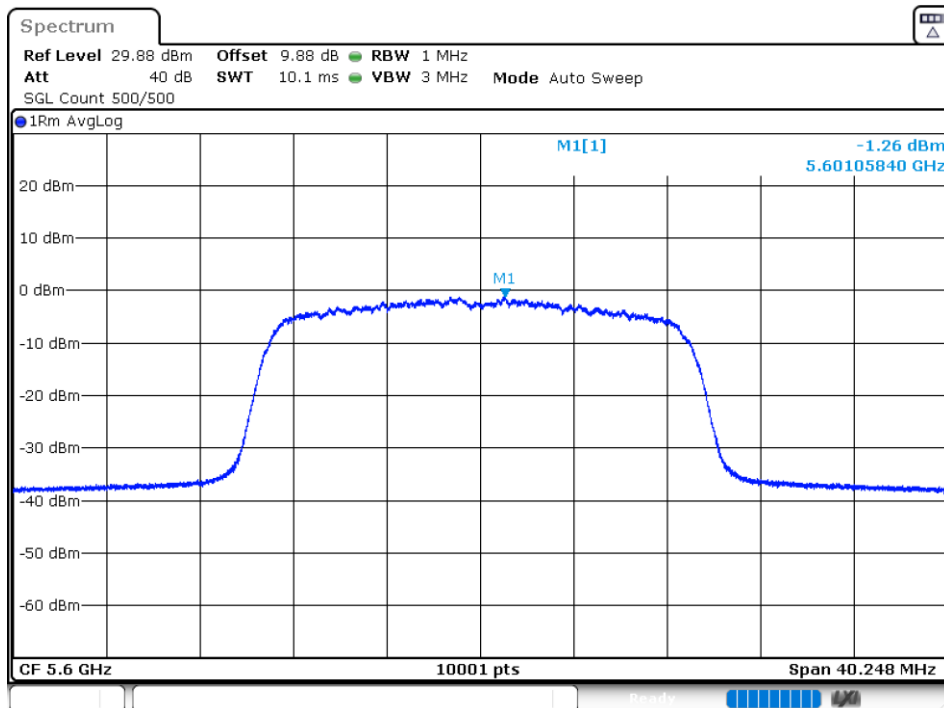
PSD NVNT 802.11a 5700MHz Ant1



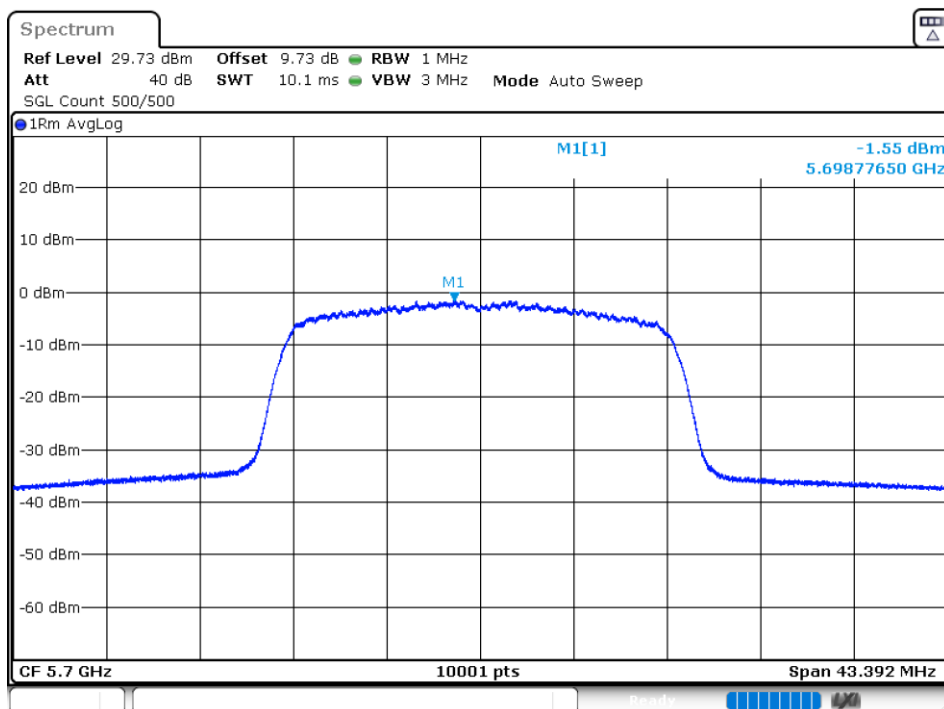
PSD NVNT 802.11ac20 5500MHz Ant1



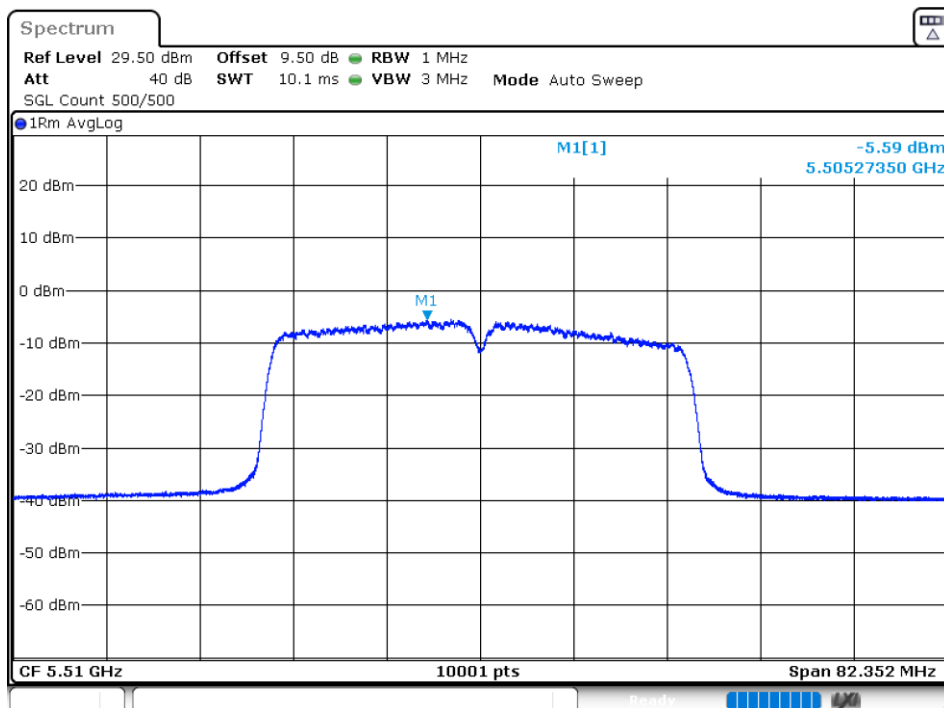
PSD NVNT 802.11ac20 5600MHz Ant1



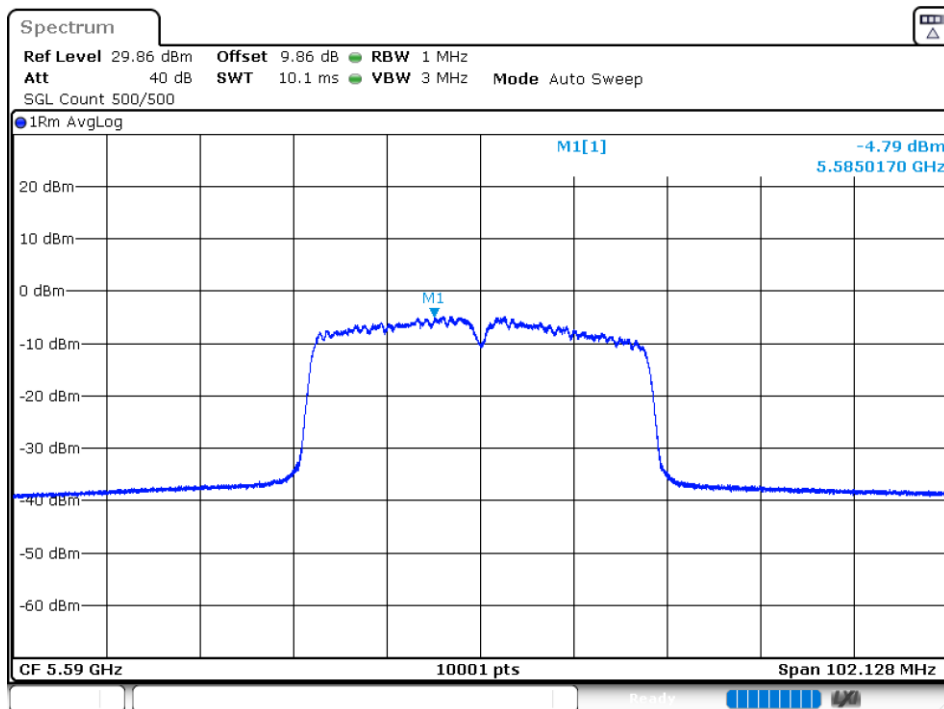
PSD NVNT 802.11ac20 5700MHz Ant1



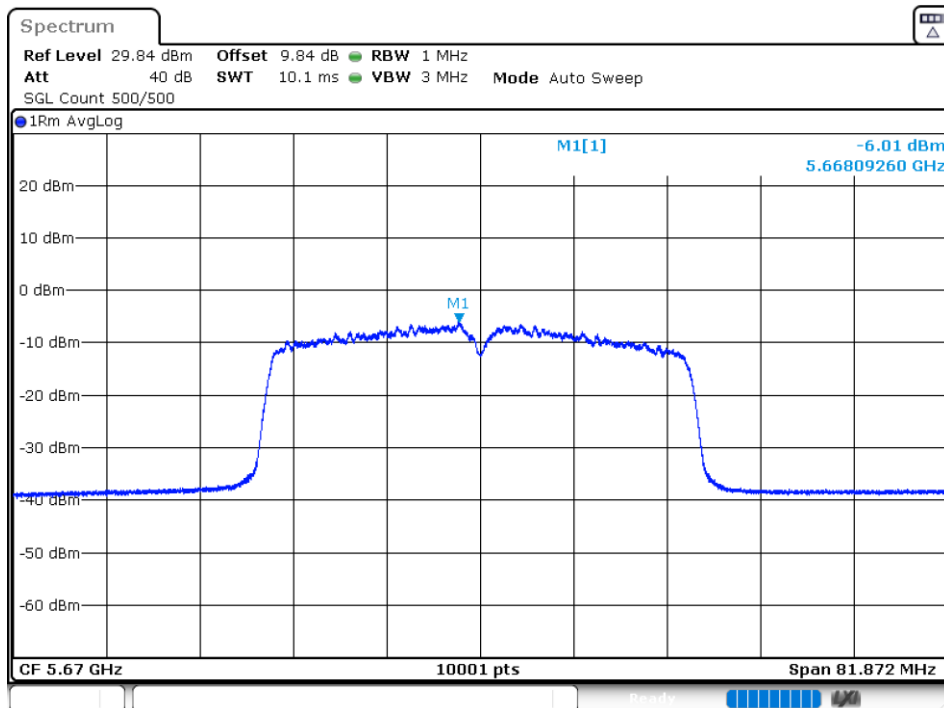
PSD NVNT 802.11ac40 5510MHz Ant1



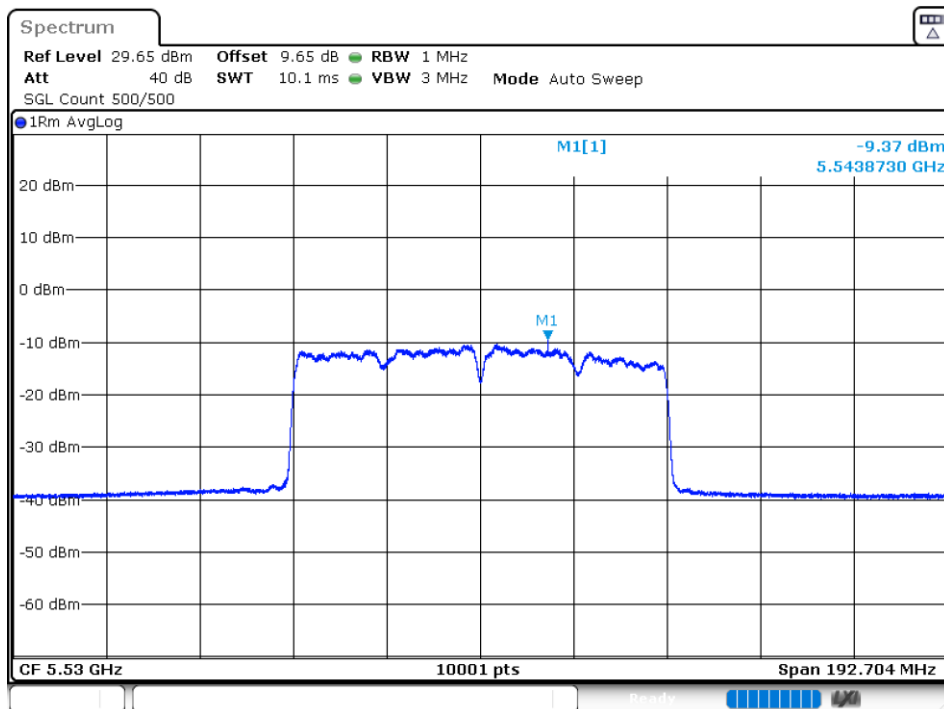
PSD NVNT 802.11ac40 5590MHz Ant1



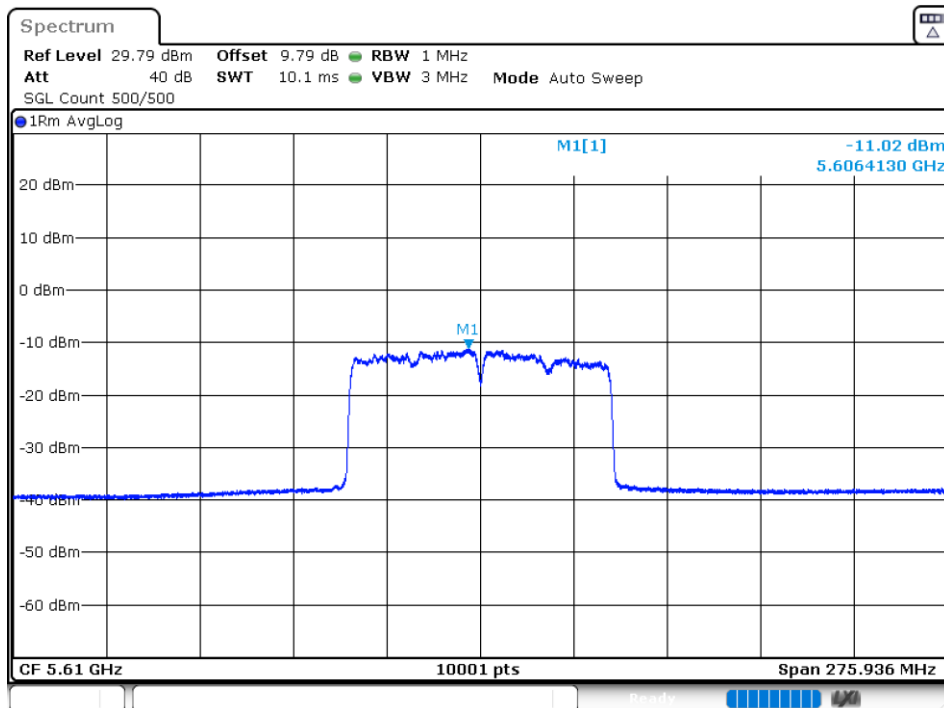
PSD NVNT 802.11ac40 5670MHz Ant1



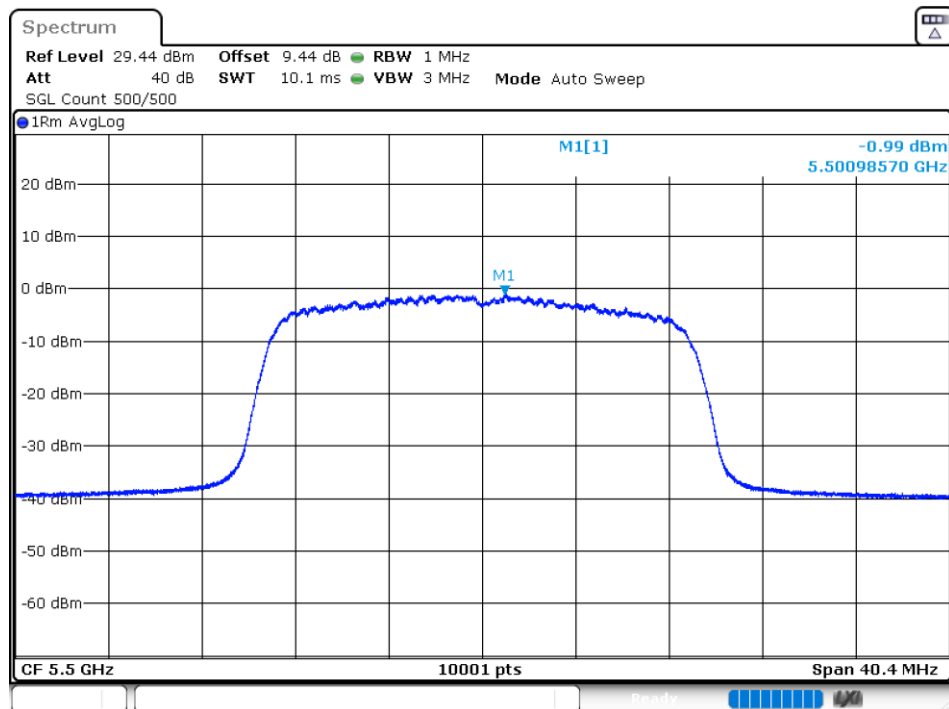
PSD NVNT 802.11ac80 5530MHz Ant1



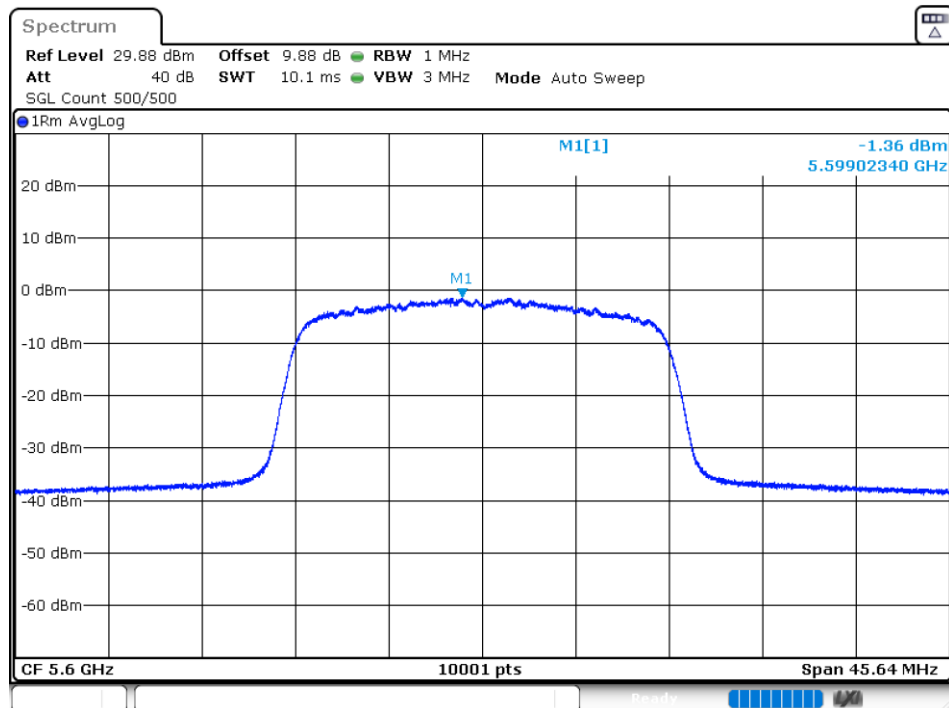
PSD NVNT 802.11ac80 5610MHz Ant1



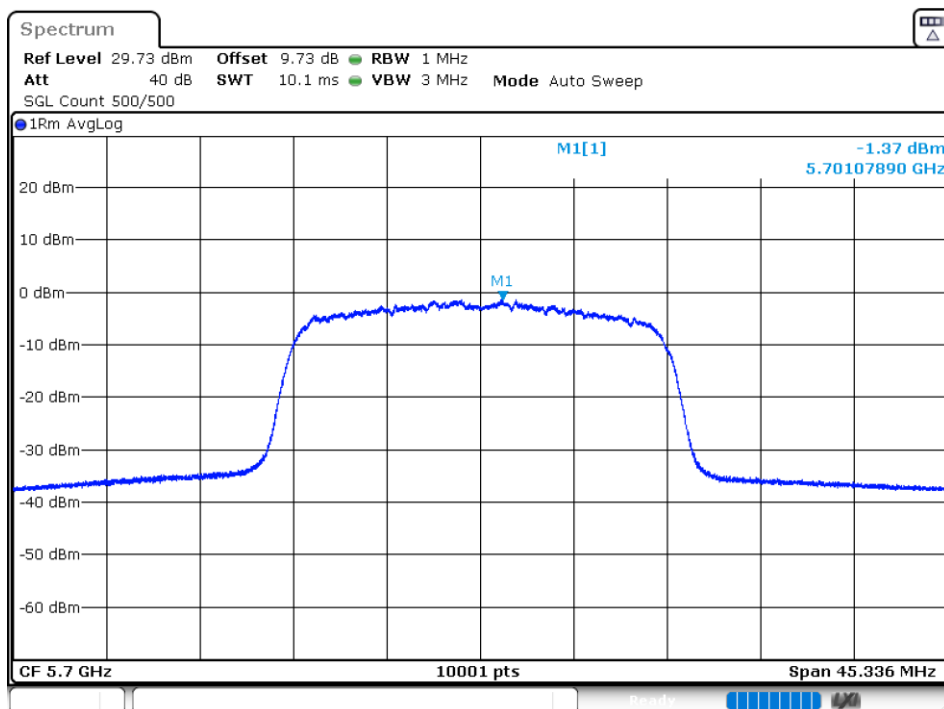
PSD NVNT 802.11n(HT20) 5500MHz Ant1



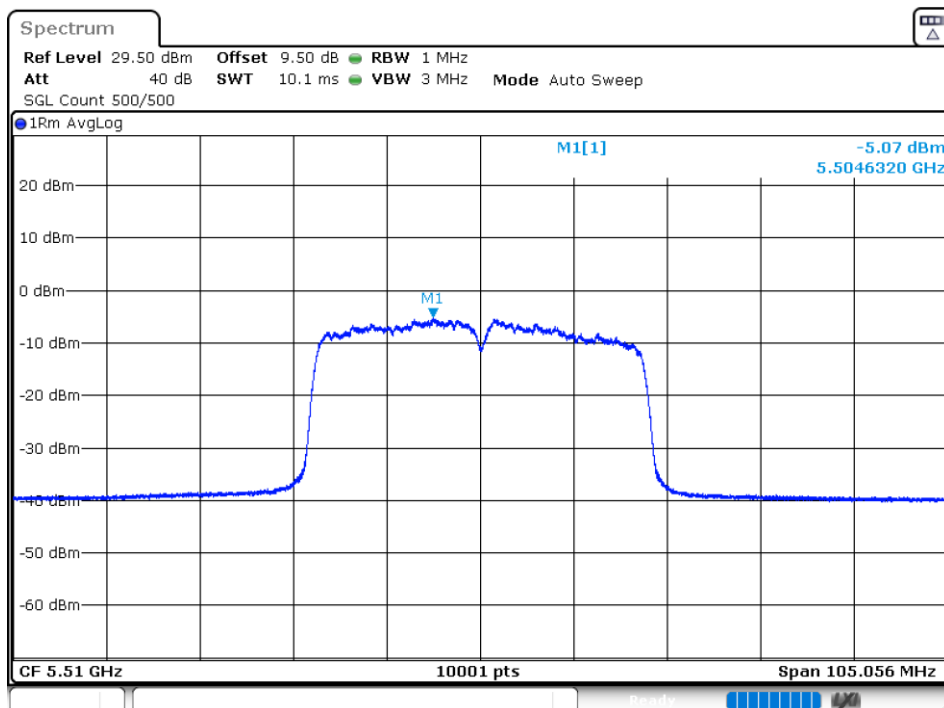
PSD NVNT 802.11n(HT20) 5600MHz Ant1



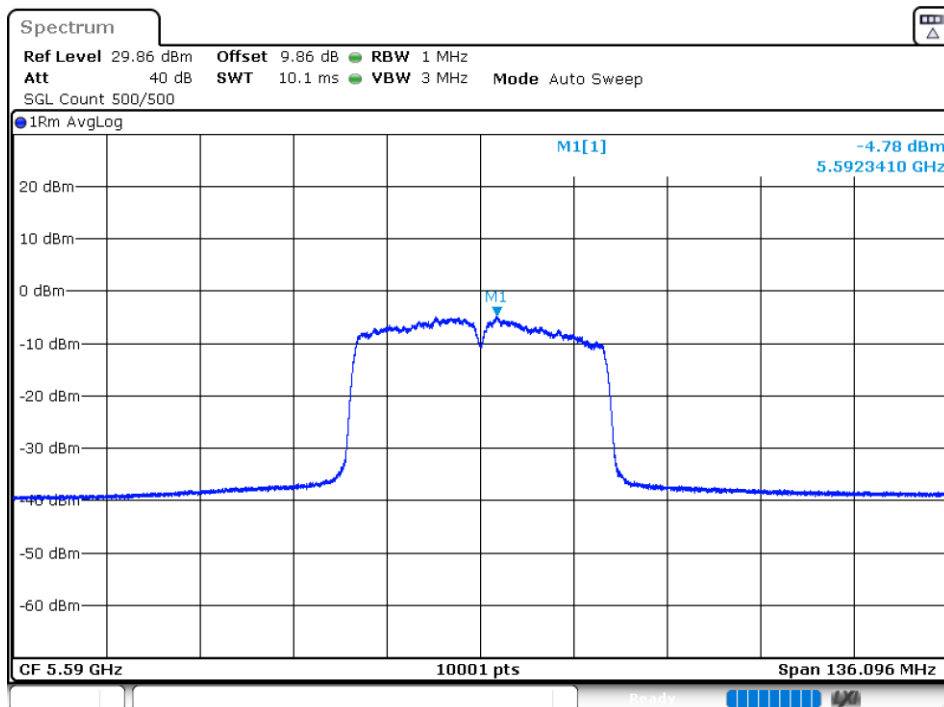
PSD NVNT 802.11n(HT20) 5700MHz Ant1



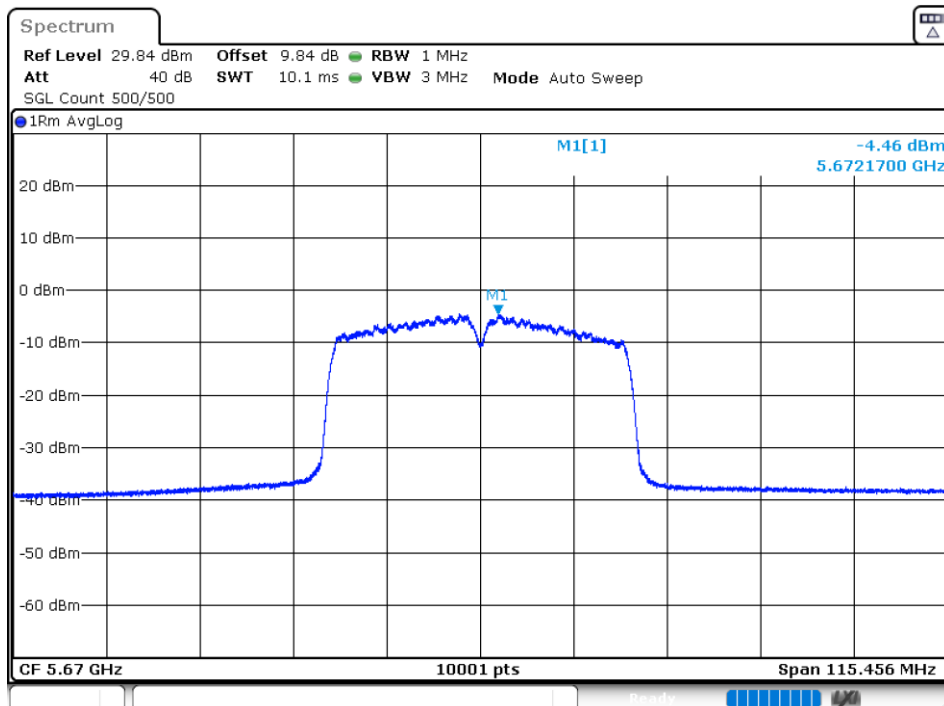
PSD NVNT 802.11n(HT40) 5510MHz Ant1



PSD NVNT 802.11n(HT40) 5590MHz Ant1



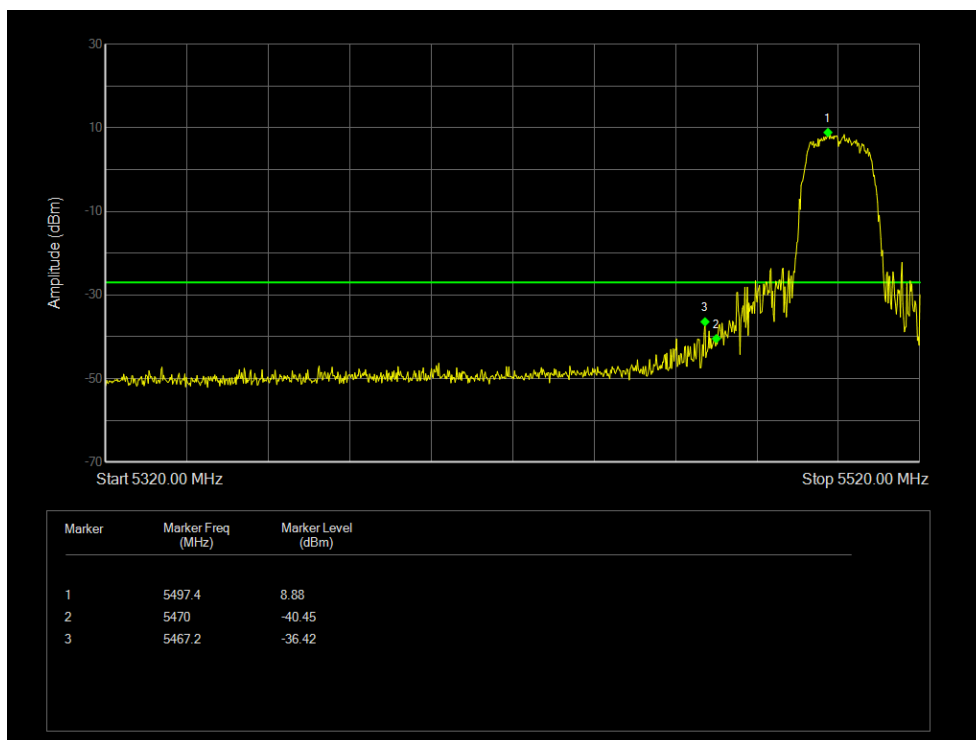
PSD NVNT 802.11n(HT40) 5670MHz Ant1



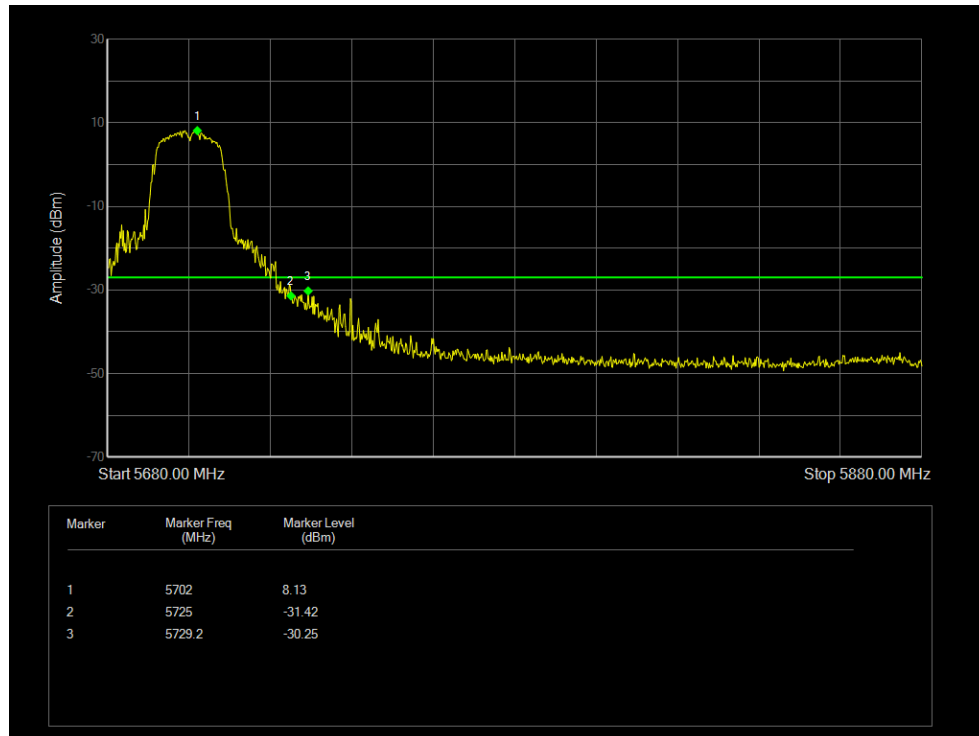
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	-36.42	-27	Pass
NVNT	802.11a	5700	Ant 1	-30.25	-27	Pass
NVNT	802.11ac20	5500	Ant 1	-33.94	-27	Pass
NVNT	802.11ac20	5700	Ant 1	-30.41	-27	Pass
NVNT	802.11ac40	5510	Ant 1	-31.7	-27	Pass
NVNT	802.11ac40	5670	Ant 1	-40.32	-27	Pass
NVNT	802.11ac80	5530	Ant 1	-28.16	-27	Pass
NVNT	802.11ac80	5610	Ant 1	-38.35	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 1	-29.78	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 1	-28.92	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 1	-28.65	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 1	-34.41	-27	Pass

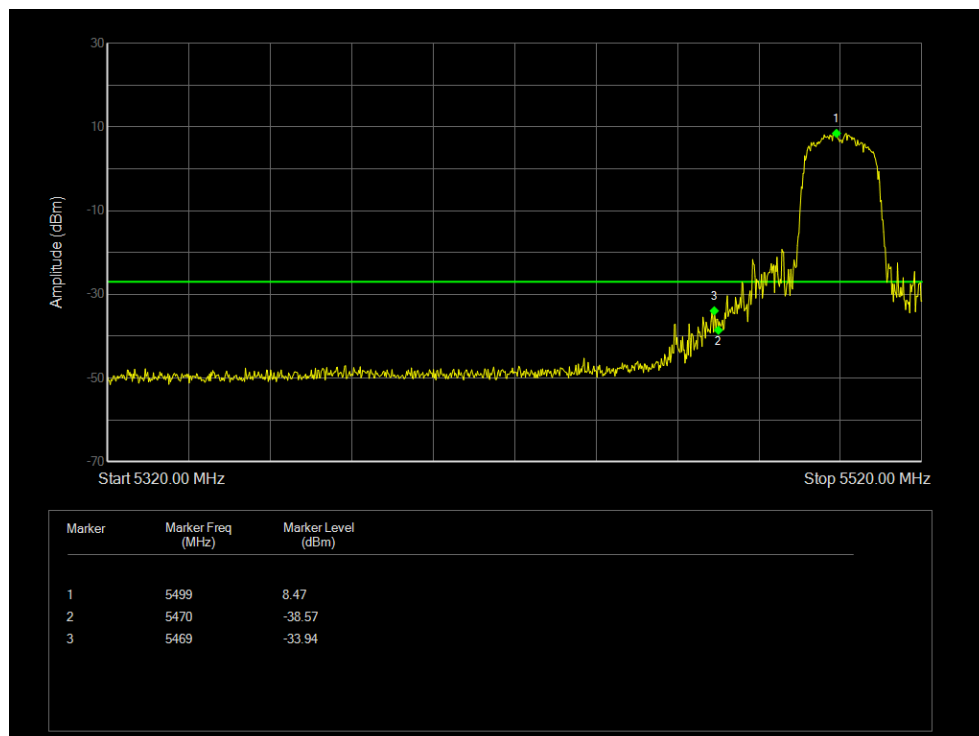
Band Edge NVNT 802.11a 5500MHz Low Ant1



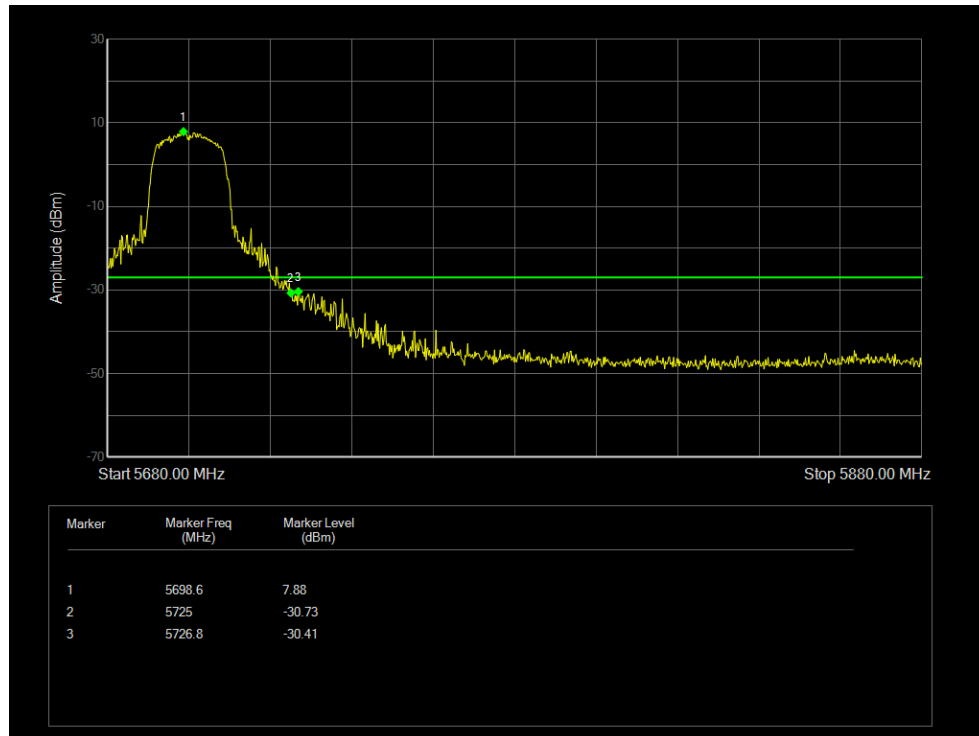
Band Edge NVNT 802.11a 5700MHz High Ant1



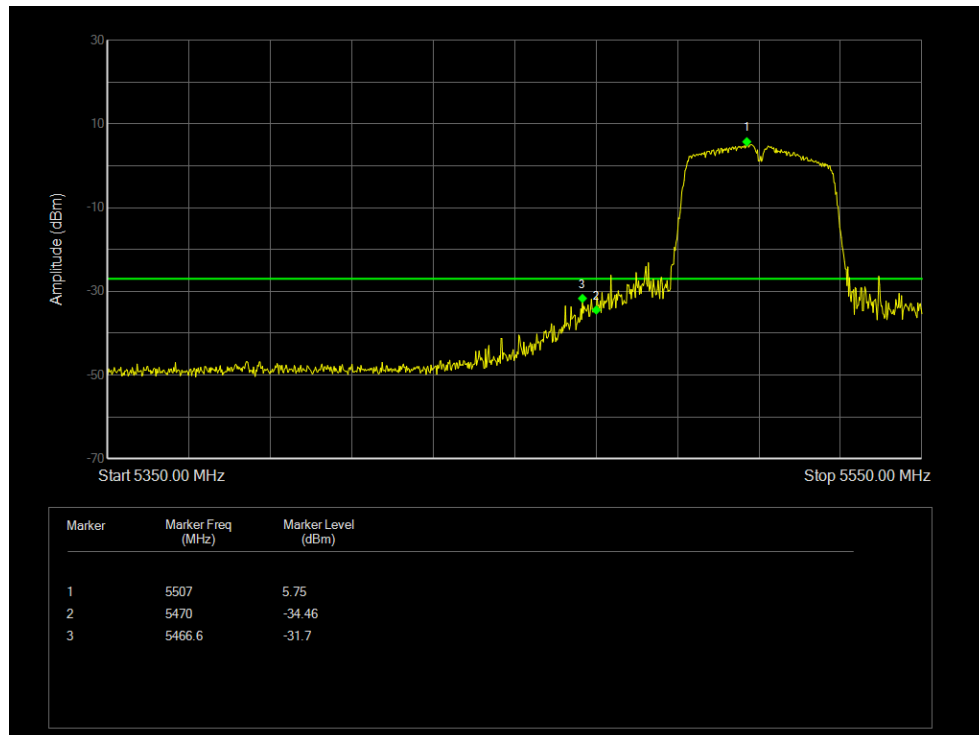
Band Edge NVNT 802.11ac20 5500MHz Low Ant1



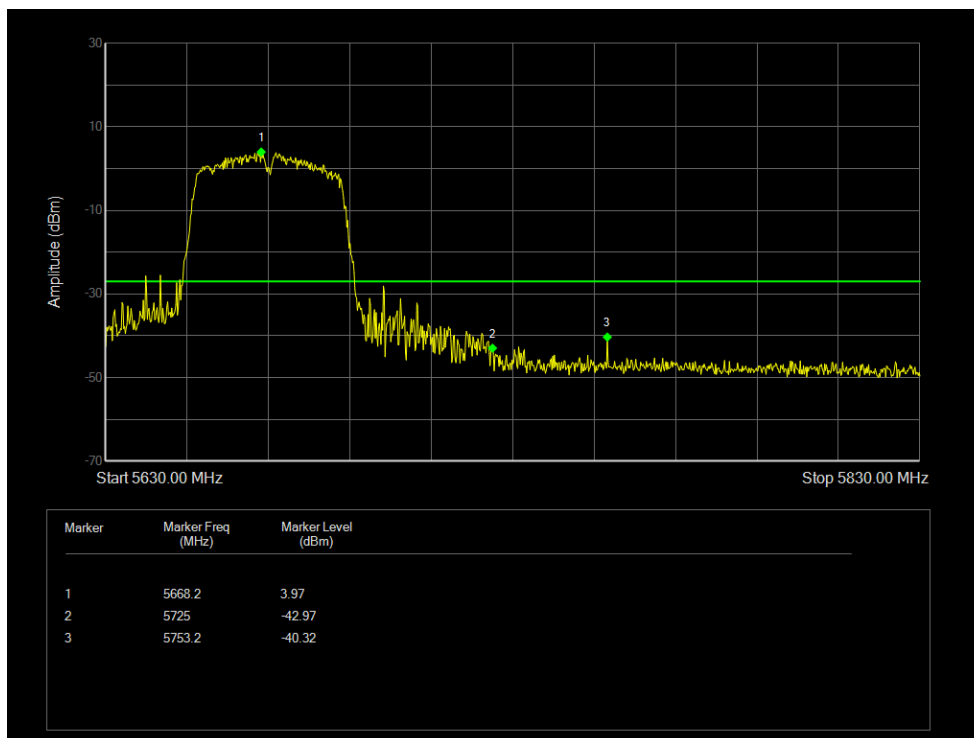
Band Edge NVNT 802.11ac20 5700MHz High Ant1



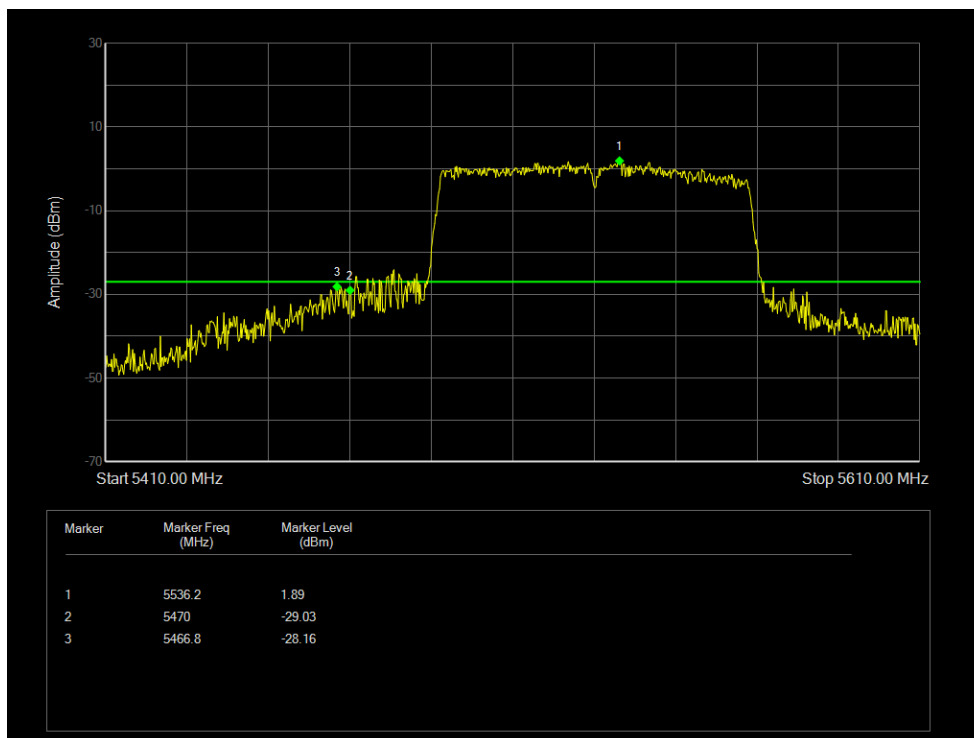
Band Edge NVNT 802.11ac40 5510MHz Low Ant1



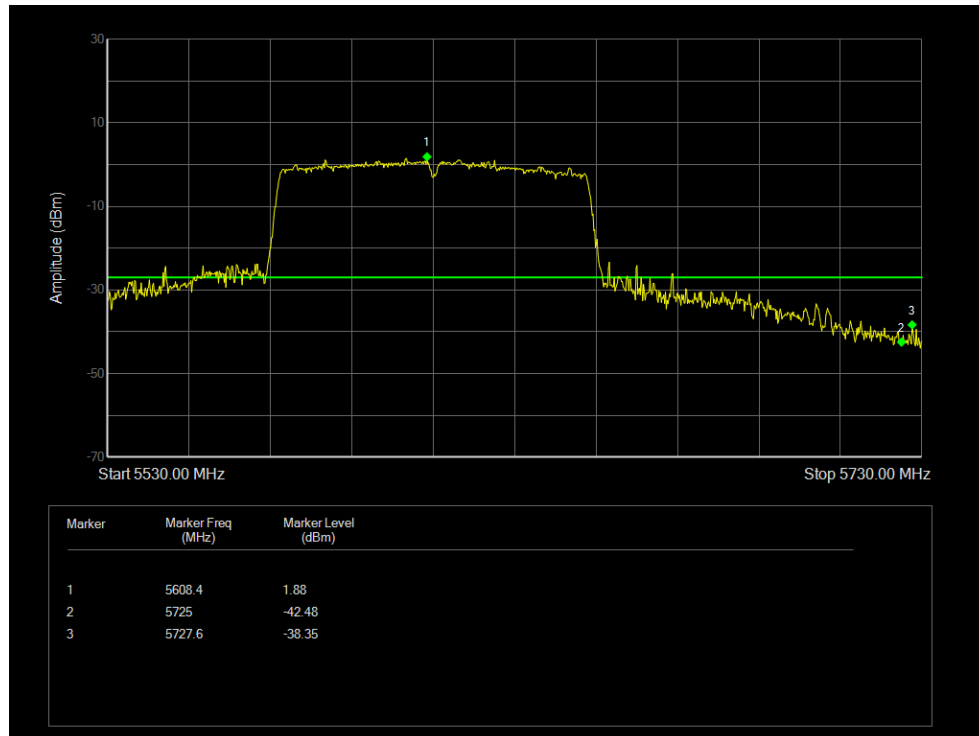
Band Edge NVNT 802.11ac40 5670MHz High Ant1



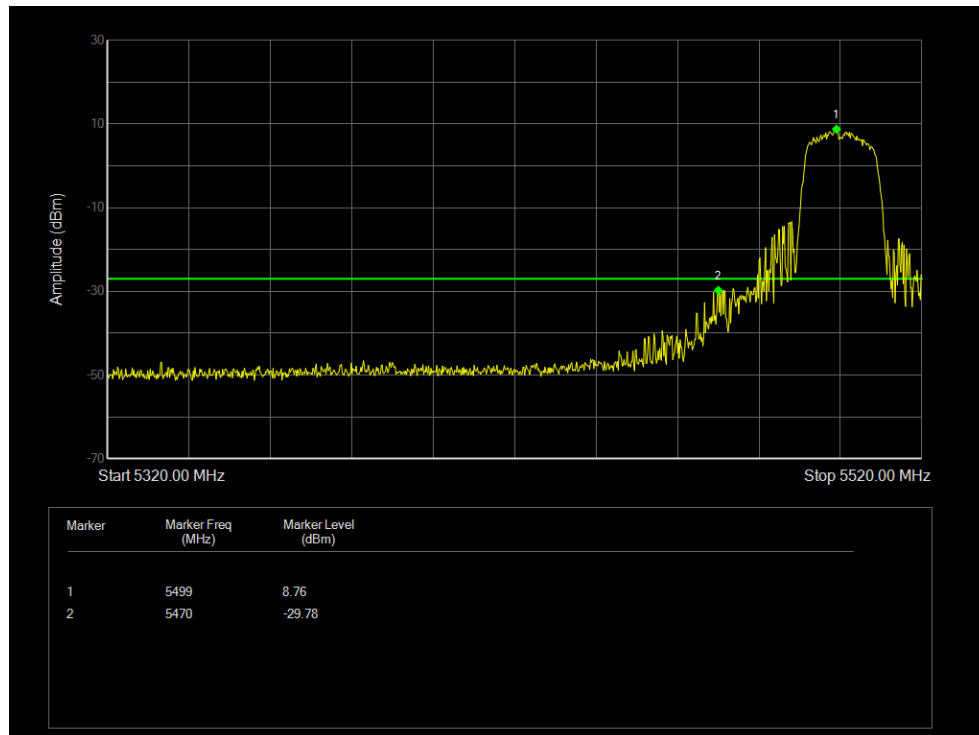
Band Edge NVNT 802.11ac80 5530MHz Low Ant1



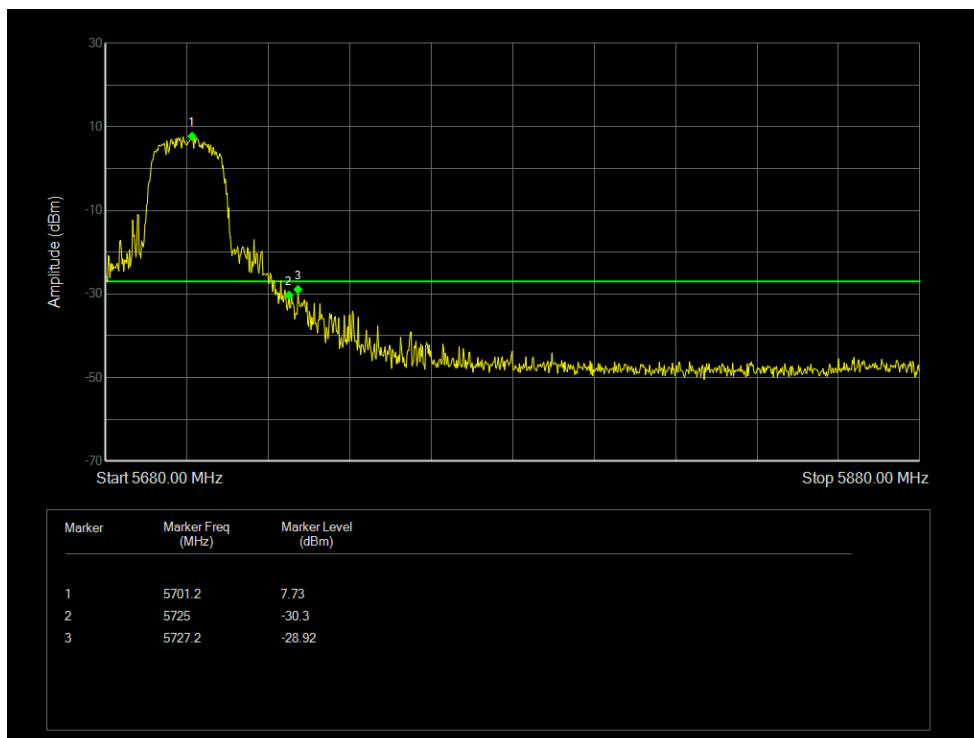
Band Edge NVNT 802.11ac80 5610MHz High Ant1



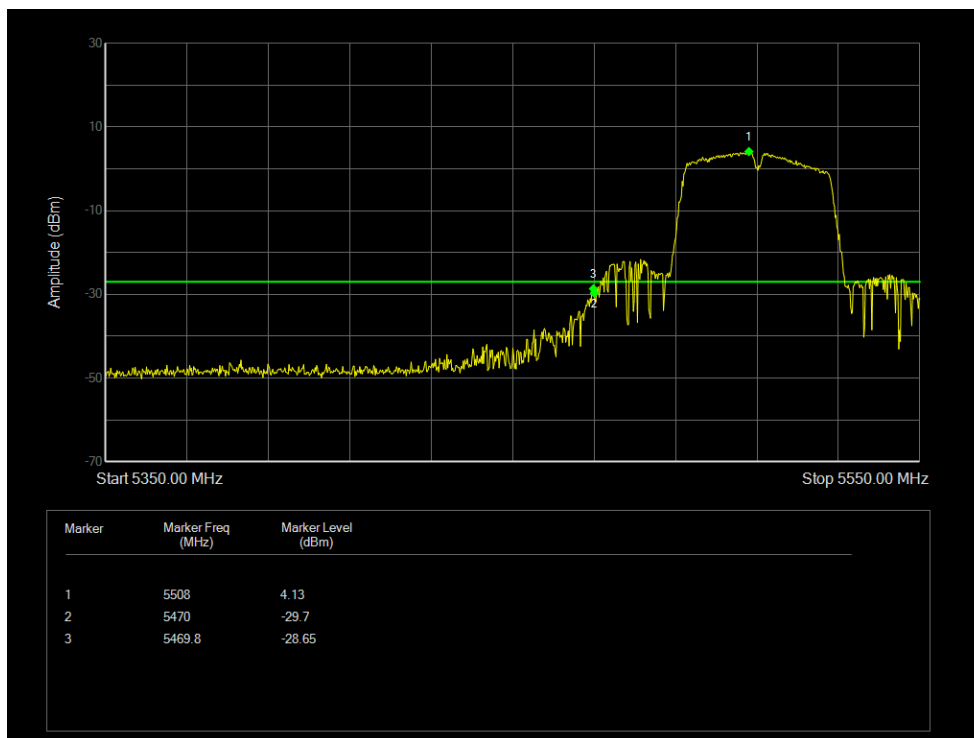
Band Edge NVNT 802.11n(HT20) 5500MHz Low Ant1



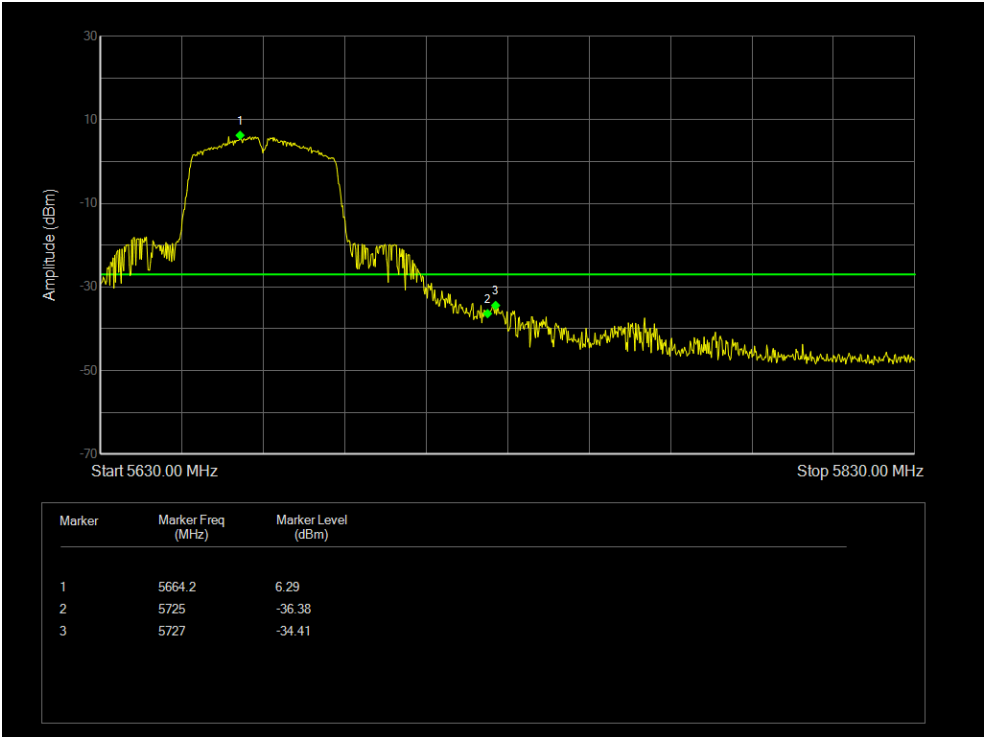
Band Edge NVNT 802.11n(HT20) 5700MHz High Ant1



Band Edge NVNT 802.11n(HT40) 5510MHz Low Ant1



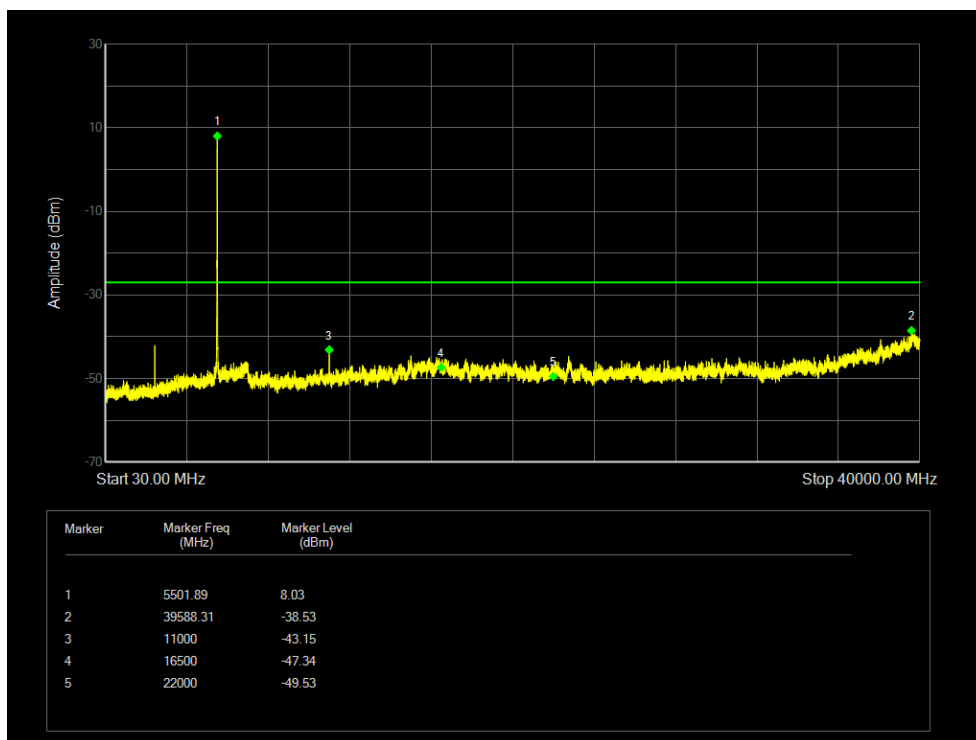
Band Edge NVNT 802.11n(HT40) 5670MHz High Ant1



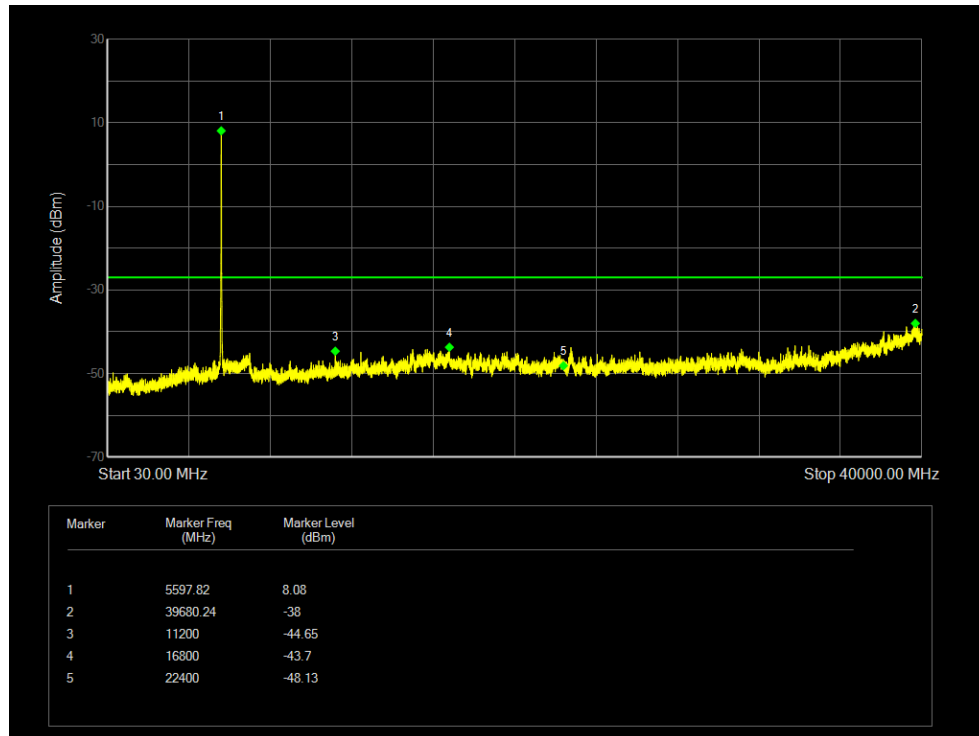
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5500	Ant 1	-38.53	-27	Pass
NVNT	802.11a	5600	Ant 1	-38	-27	Pass
NVNT	802.11a	5700	Ant 1	-38.65	-27	Pass
NVNT	802.11ac20	5500	Ant 1	-37.92	-27	Pass
NVNT	802.11ac20	5600	Ant 1	-38.3	-27	Pass
NVNT	802.11ac20	5700	Ant 1	-38.45	-27	Pass
NVNT	802.11ac40	5510	Ant 1	-38.05	-27	Pass
NVNT	802.11ac40	5590	Ant 1	-38.12	-27	Pass
NVNT	802.11ac40	5670	Ant 1	-47.99	-27	Pass
NVNT	802.11ac80	5530	Ant 1	-38.65	-27	Pass
NVNT	802.11ac80	5610	Ant 1	-37.75	-27	Pass
NVNT	802.11n(HT20)	5500	Ant 1	-38.13	-27	Pass
NVNT	802.11n(HT20)	5600	Ant 1	-38.57	-27	Pass
NVNT	802.11n(HT20)	5700	Ant 1	-38.17	-27	Pass
NVNT	802.11n(HT40)	5510	Ant 1	-38.65	-27	Pass
NVNT	802.11n(HT40)	5590	Ant 1	-37.83	-27	Pass
NVNT	802.11n(HT40)	5670	Ant 1	-37.97	-27	Pass

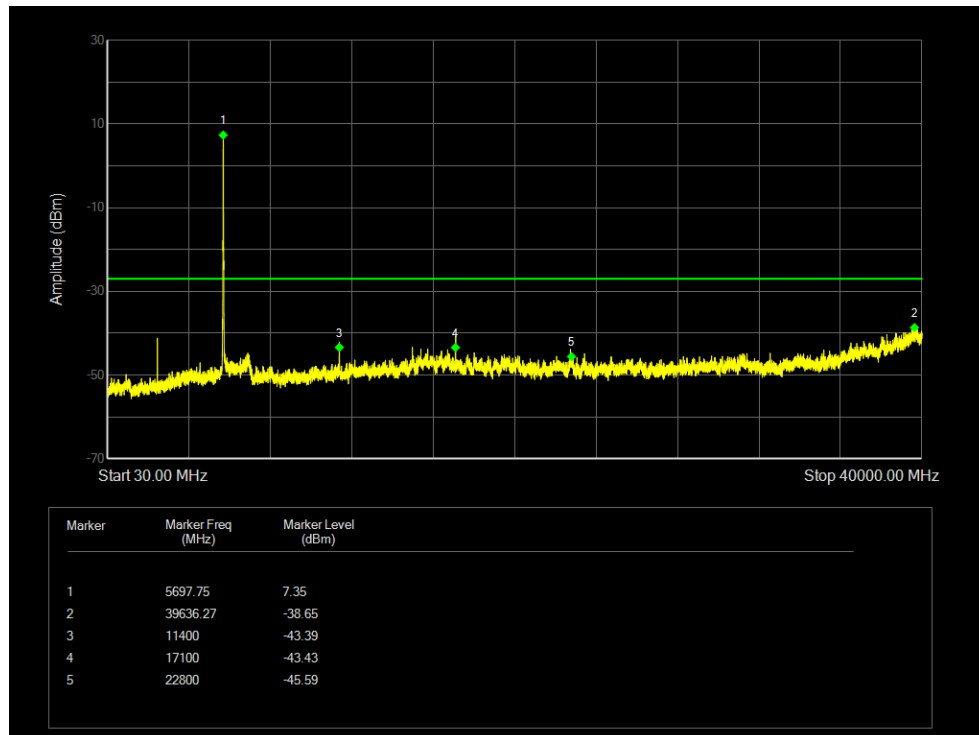
Tx. Spurious NVNT 802.11a 5500MHz Ant1 Emission



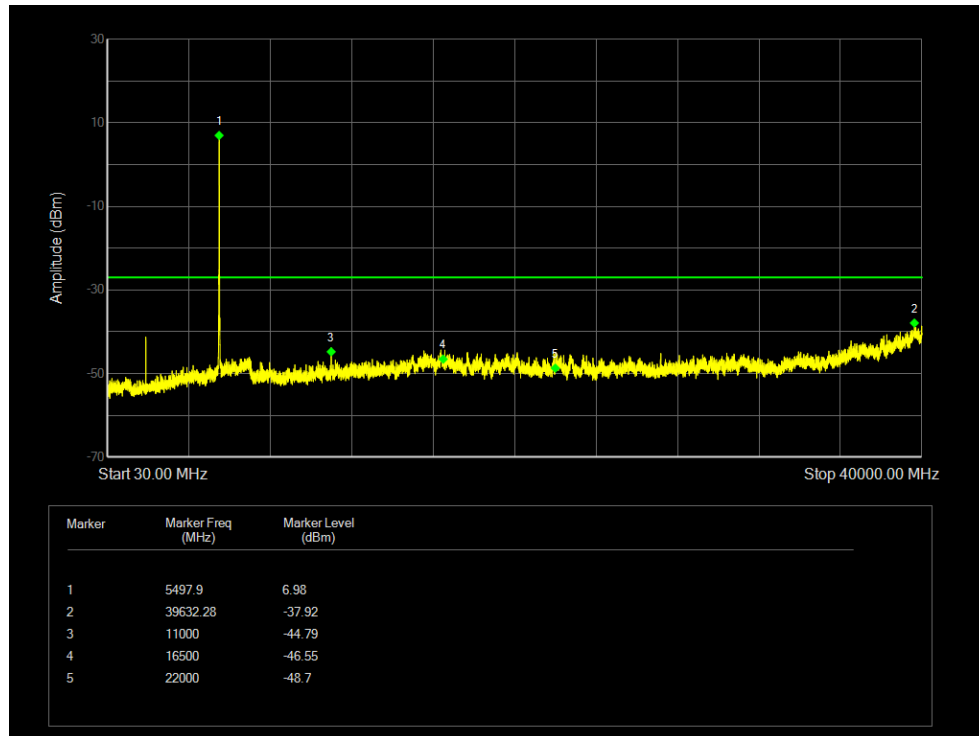
Tx. Spurious NVNT 802.11a 5600MHz Ant1 Emission



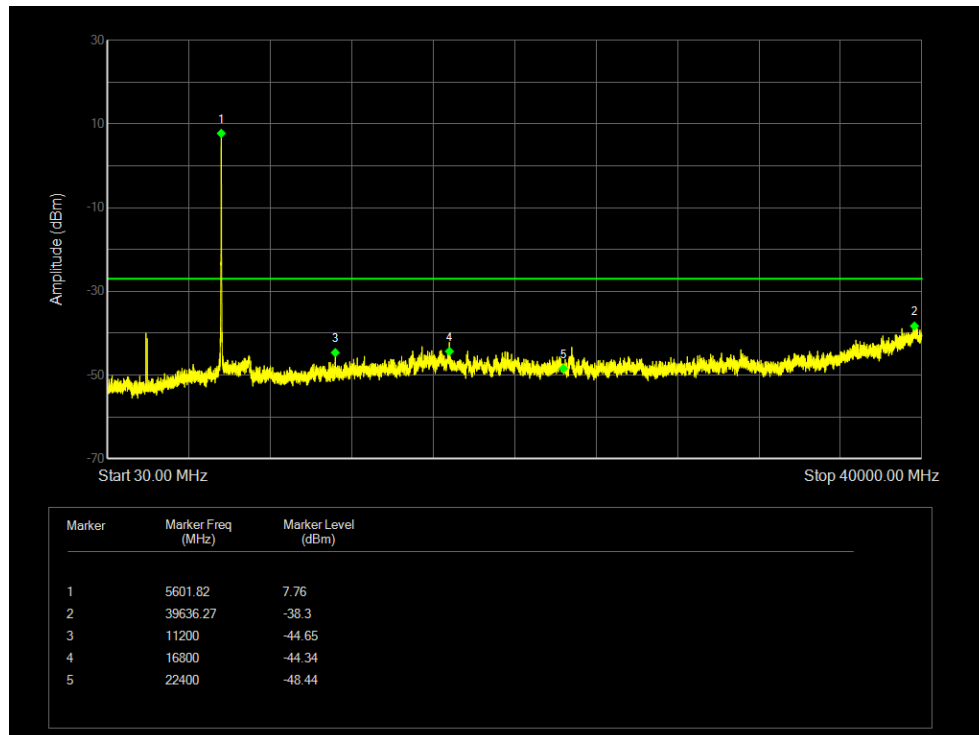
Tx. Spurious NVNT 802.11a 5700MHz Ant1 Emission



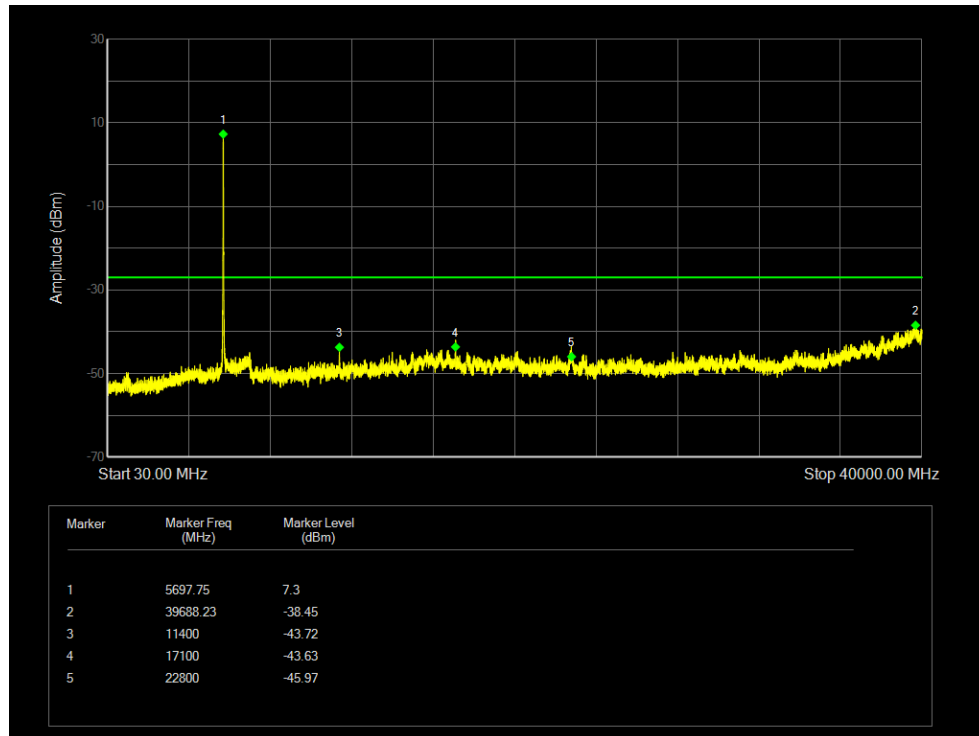
Tx. Spurious NVNT 802.11ac20 5500MHz Ant1 Emission



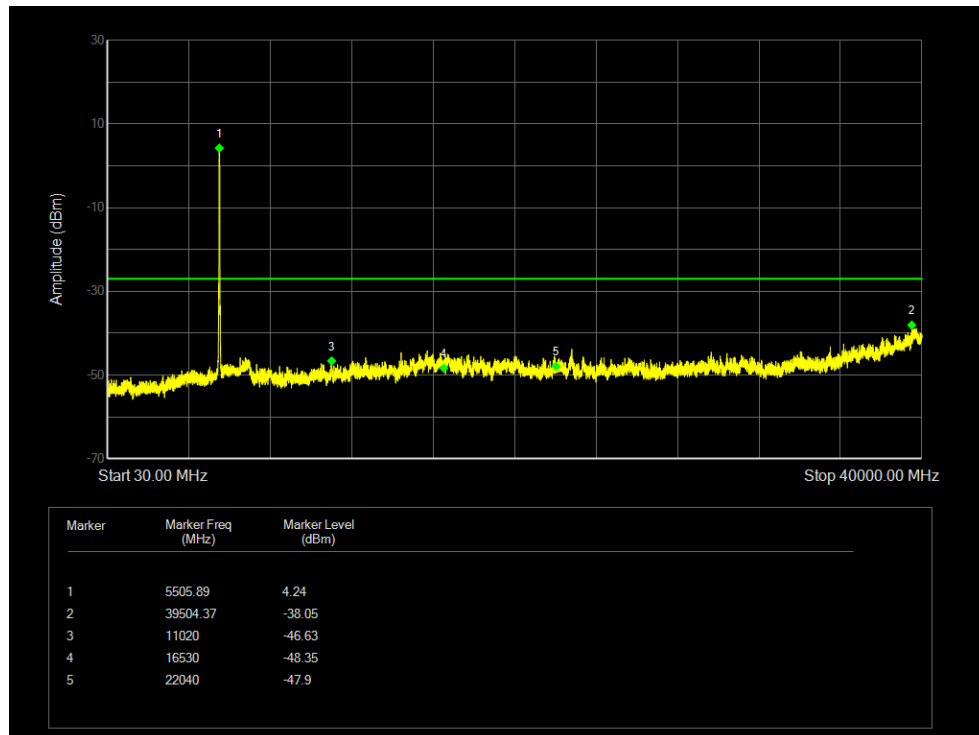
Tx. Spurious NVNT 802.11ac20 5600MHz Ant1 Emission



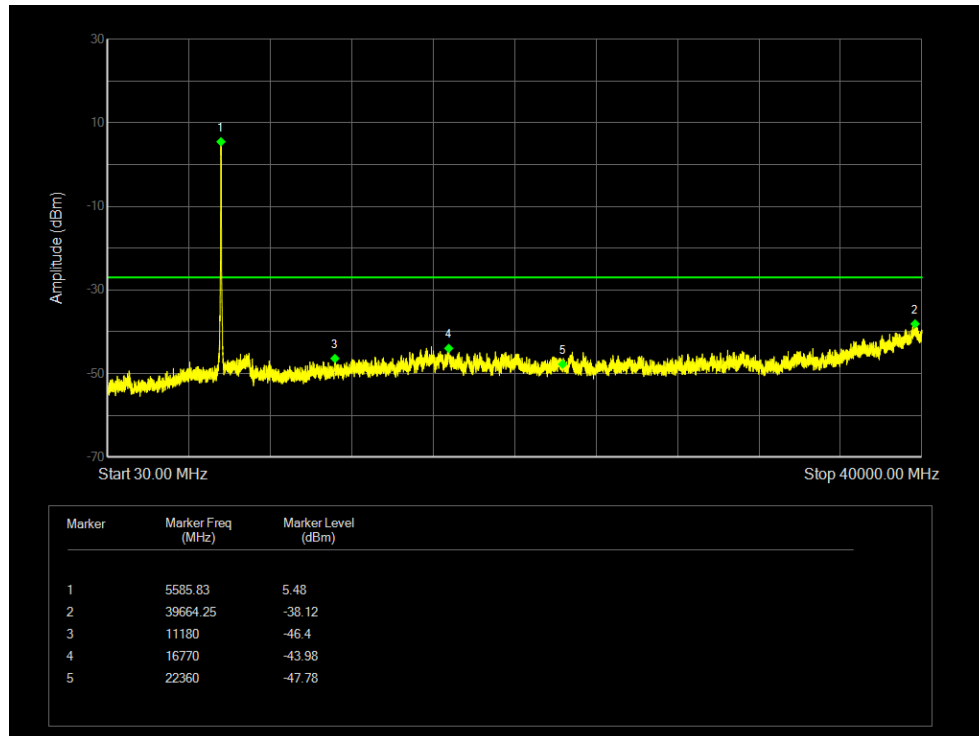
Tx. Spurious NVNT 802.11ac20 5700MHz Ant1 Emission



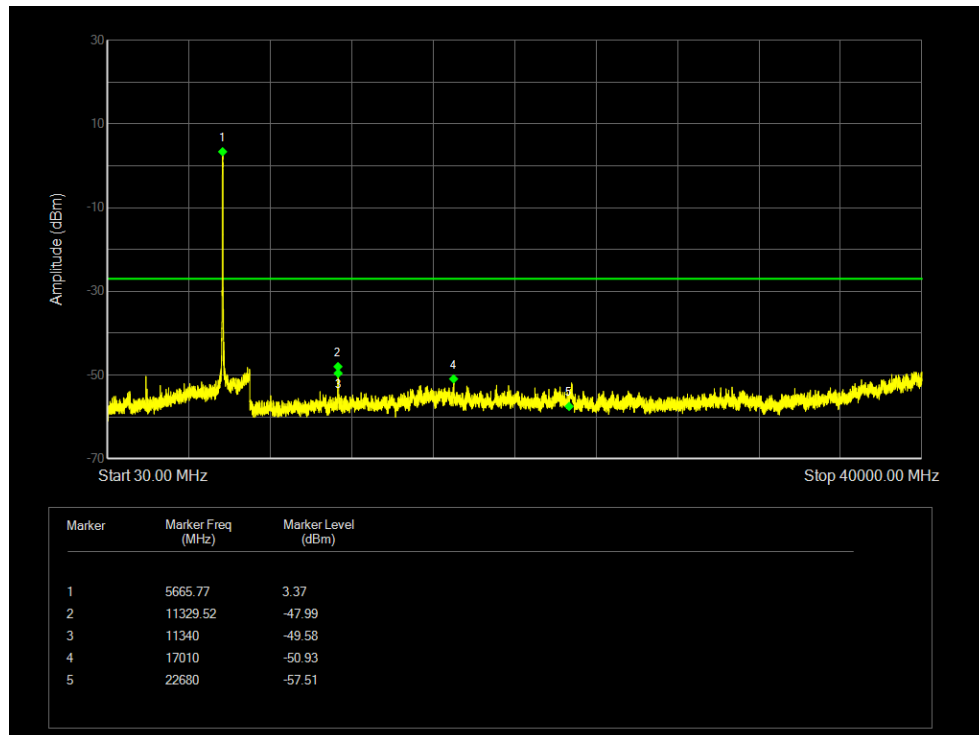
Tx. Spurious NVNT 802.11ac40 5510MHz Ant1 Emission



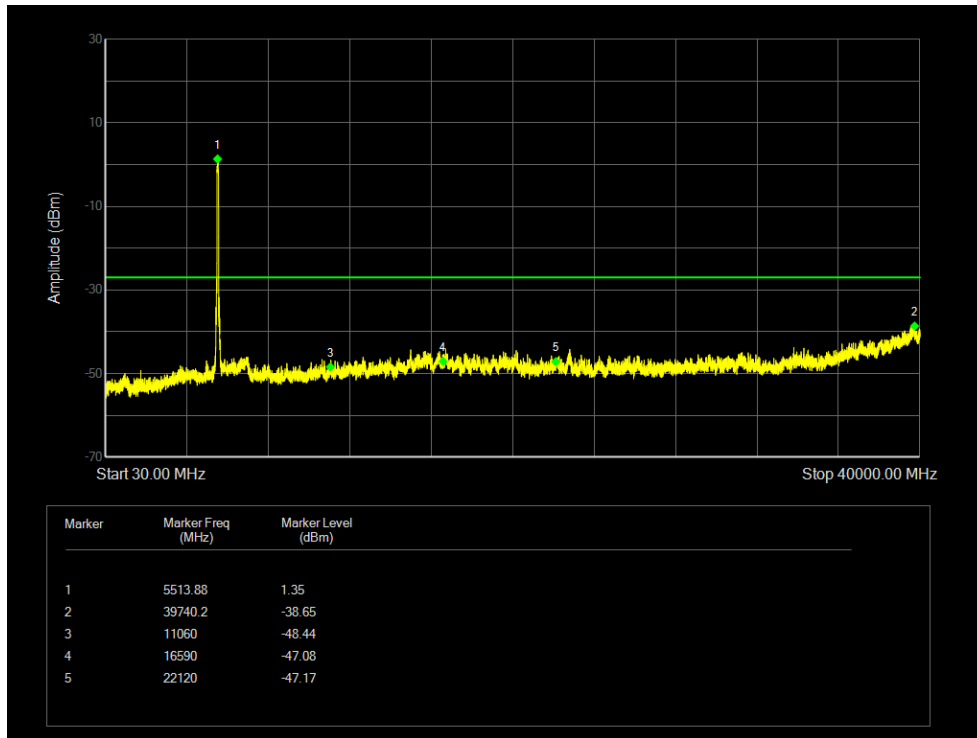
Tx. Spurious NVNT 802.11ac40 5590MHz Ant1 Emission



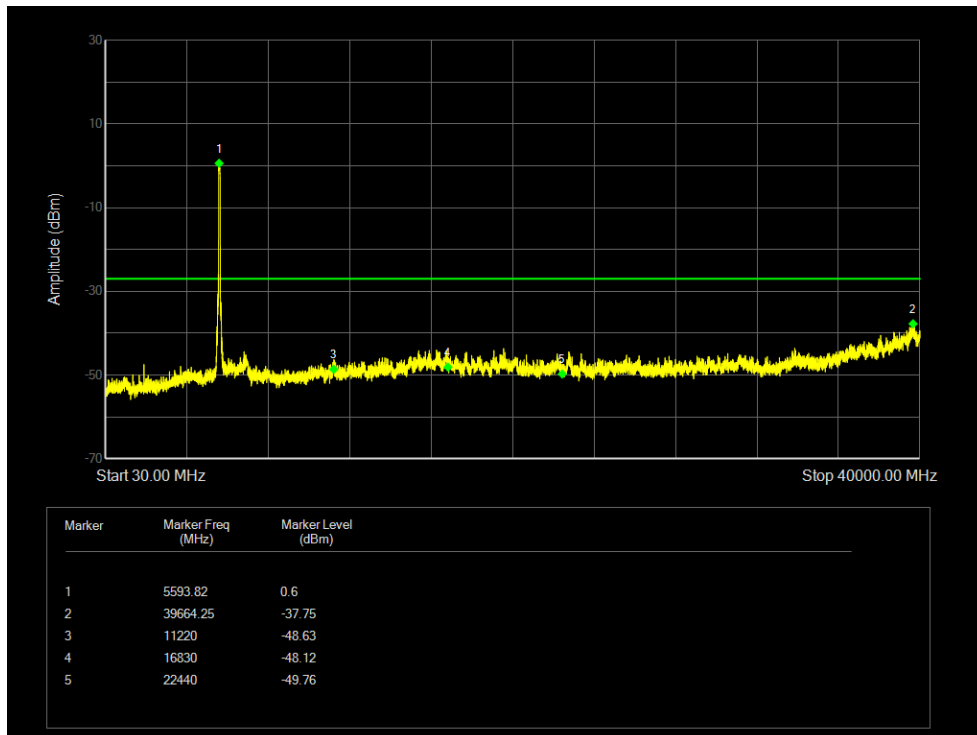
Tx. Spurious NVNT 802.11ac40 5670MHz Ant1 Emission



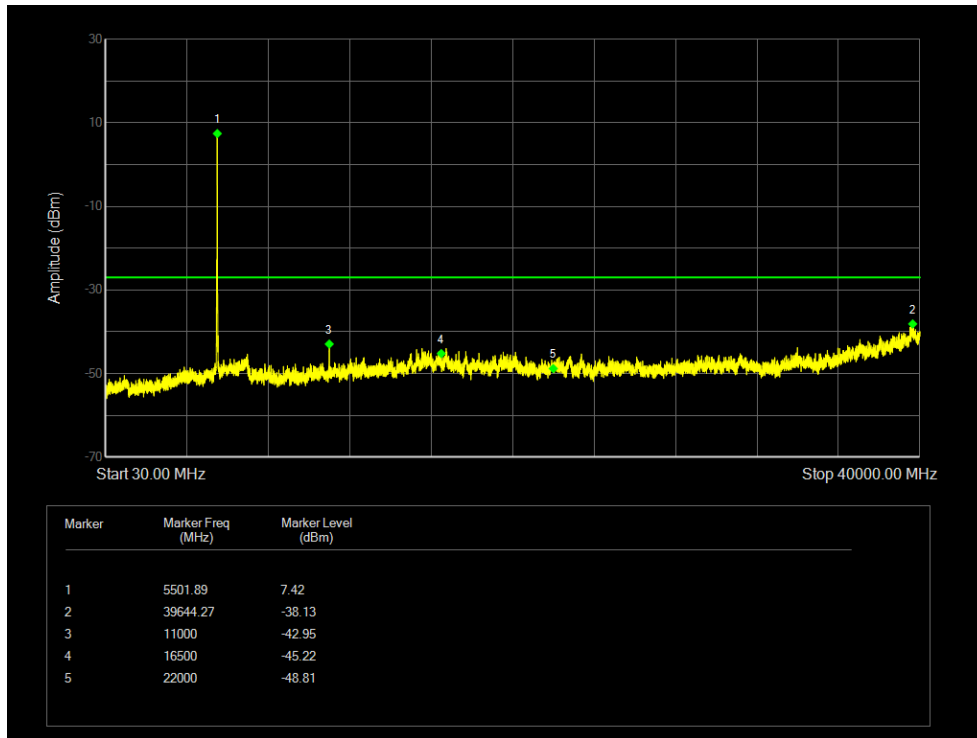
Tx. Spurious NVNT 802.11ac80 5530MHz Ant1 Emission



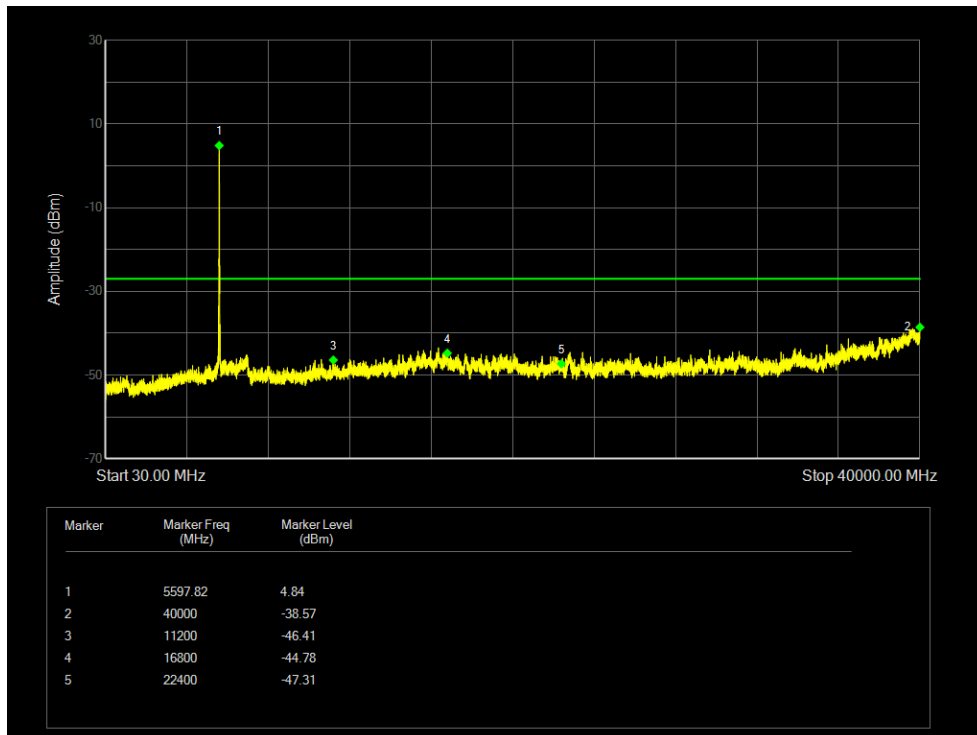
Tx. Spurious NVNT 802.11ac80 5610MHz Ant1 Emission



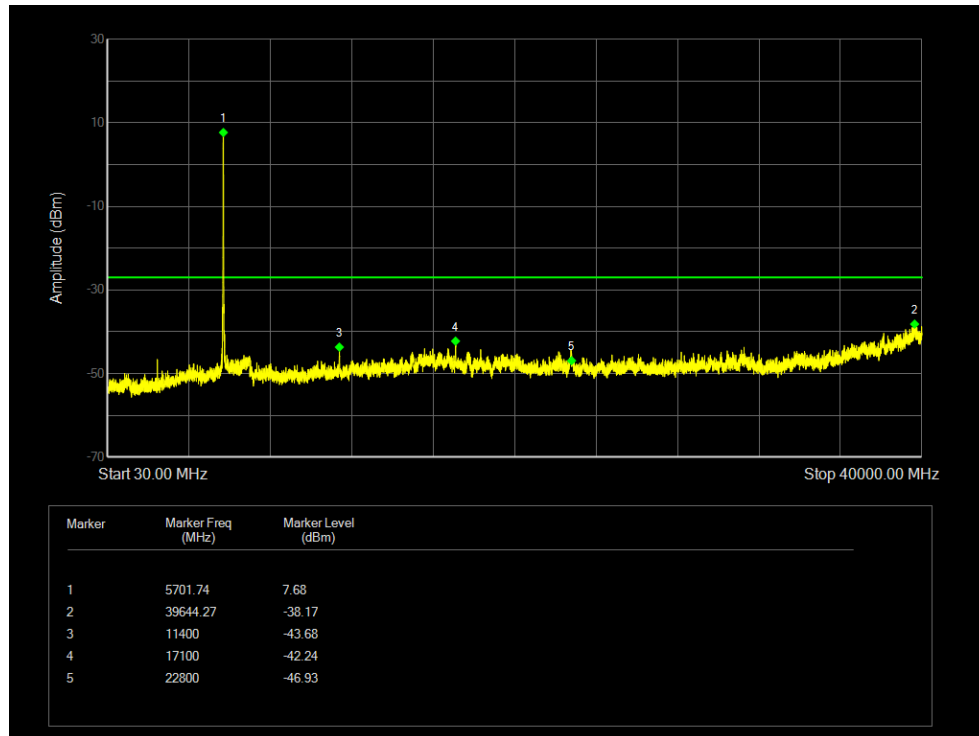
Tx. Spurious NVNT 802.11n(HT20) 5500MHz Ant1 Emission



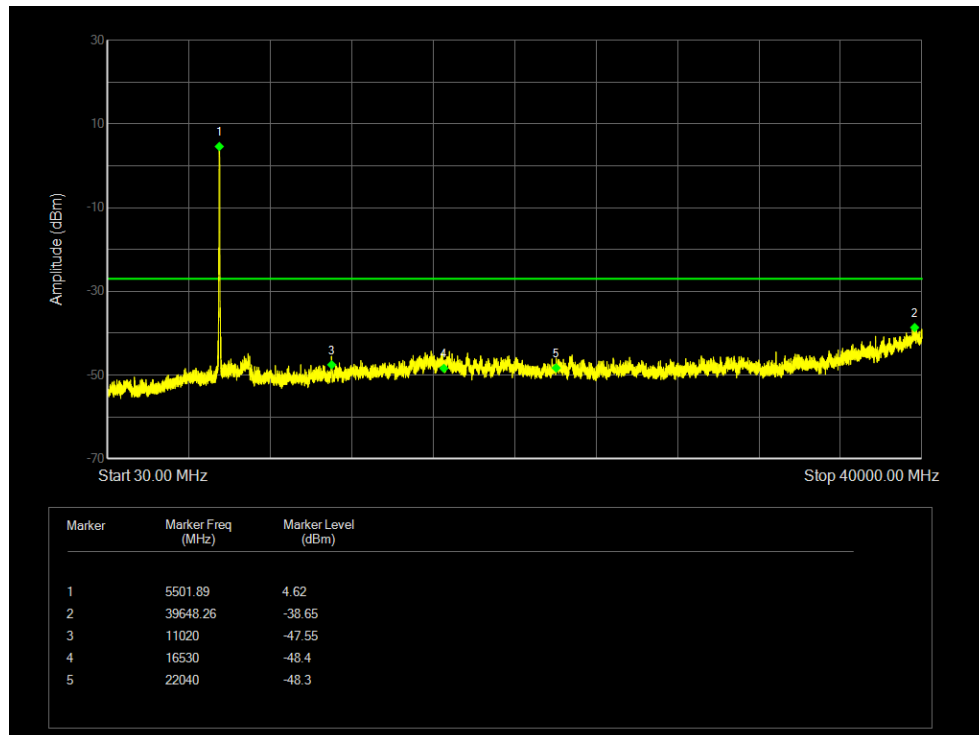
Tx. Spurious NVNT 802.11n(HT20) 5600MHz Ant1 Emission



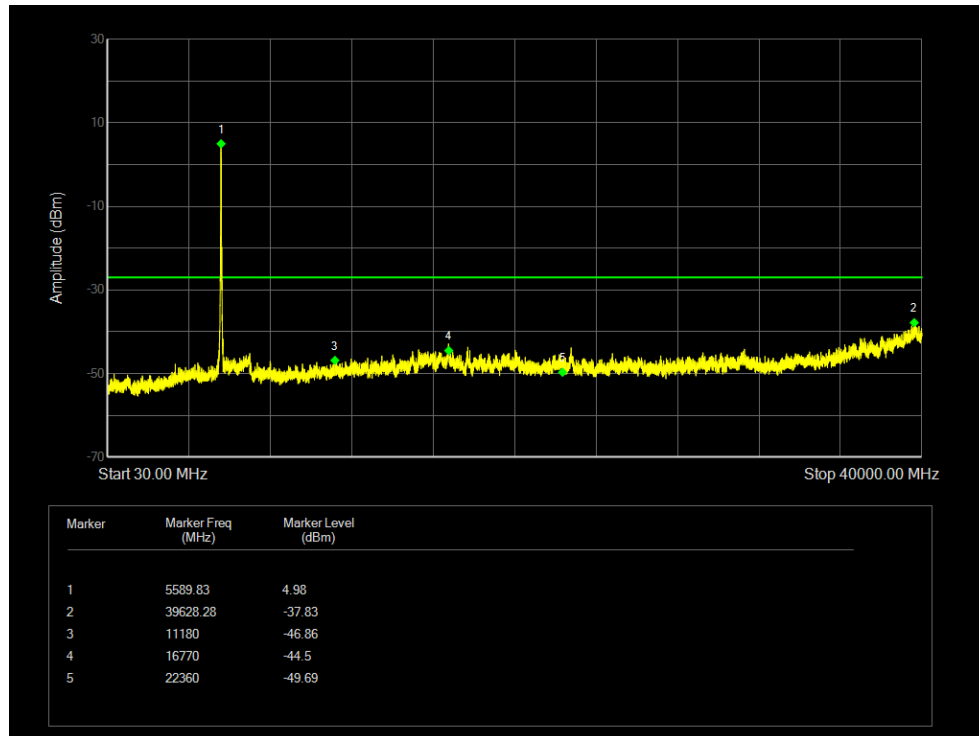
Tx. Spurious NVNT 802.11n(HT20) 5700MHz Ant1 Emission



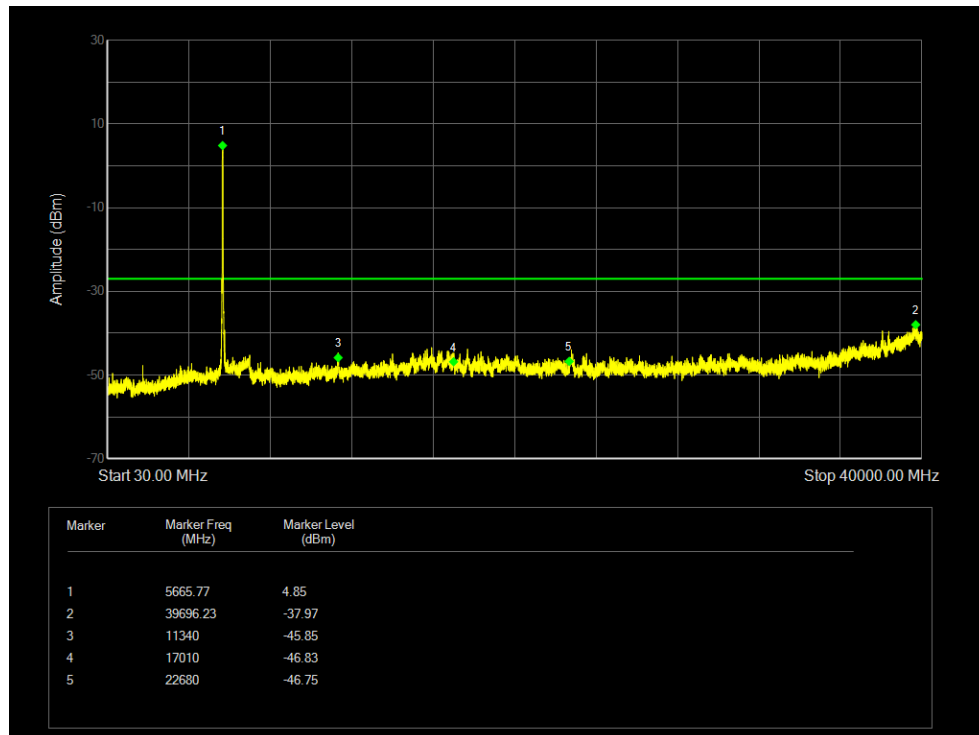
Tx. Spurious NVNT 802.11n(HT40) 5510MHz Ant1 Emission



Tx. Spurious NVNT 802.11n(HT40) 5590MHz Ant1 Emission



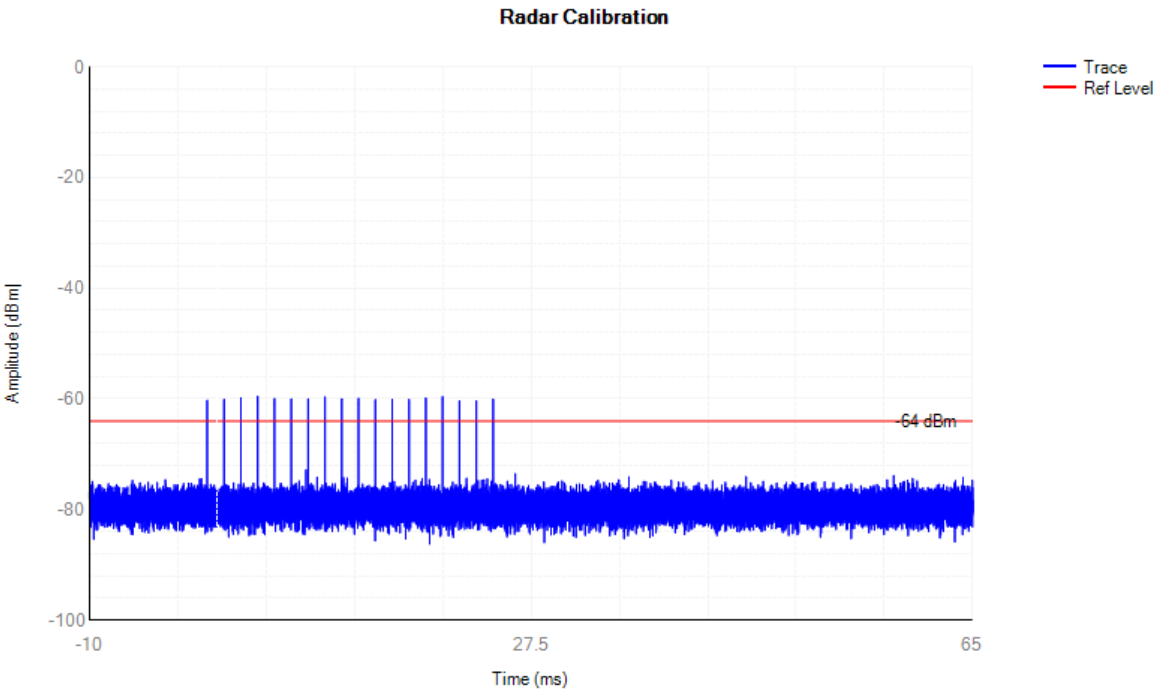
Tx. Spurious NVNT 802.11n(HT40) 5670MHz Ant1 Emission



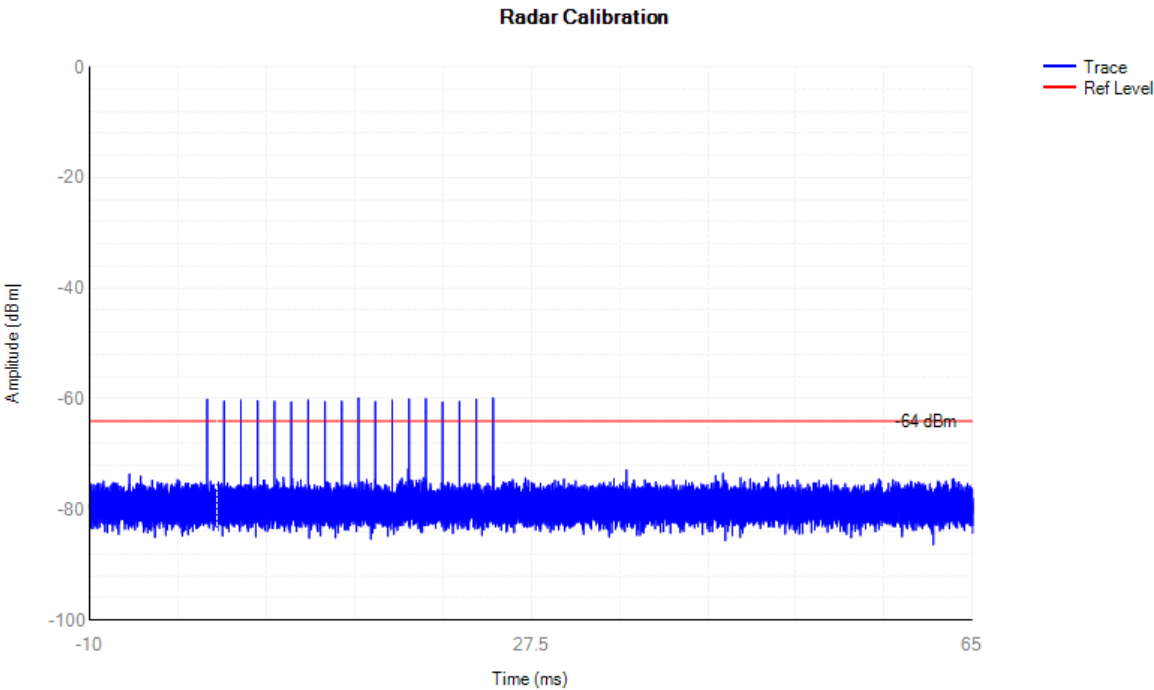
DFS

Calibration

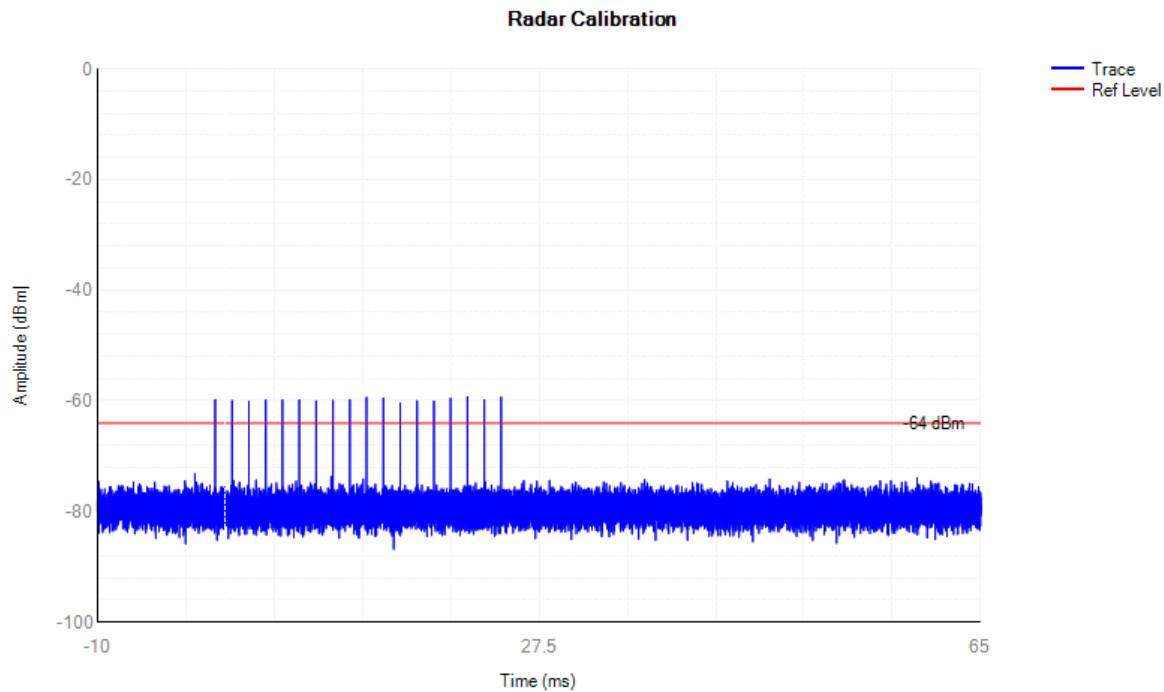
5260MHz a DFS_FCC_T0



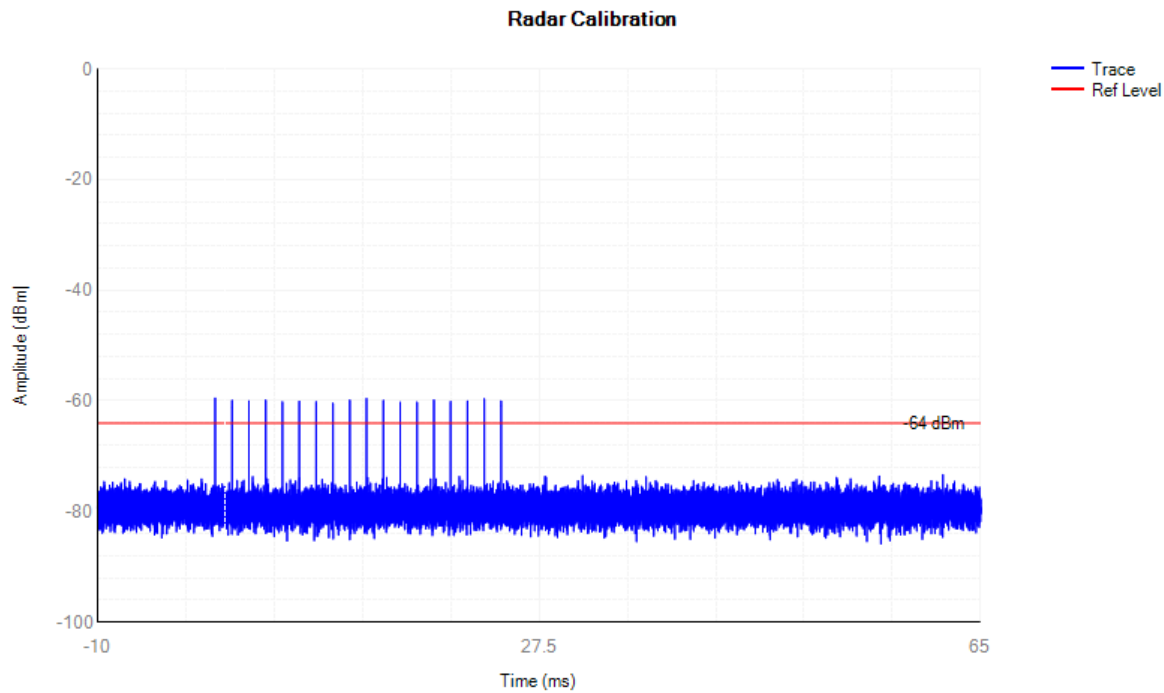
5500MHz a DFS_FCC_T0



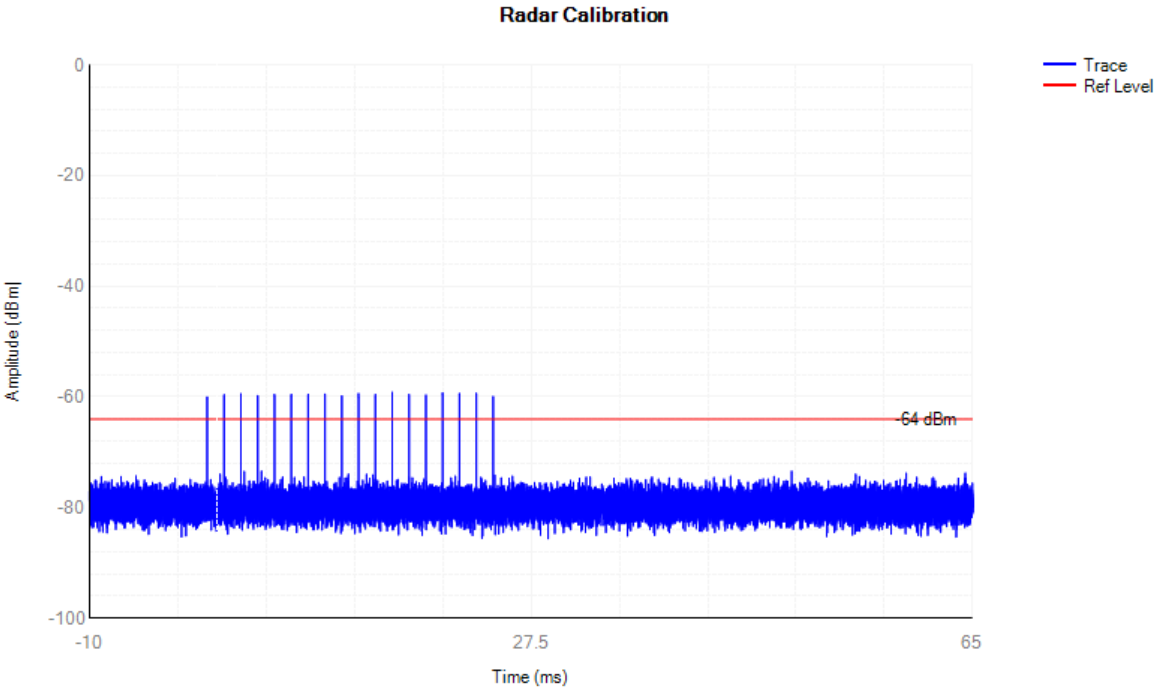
5270MHz n40 DFS_FCC_T0



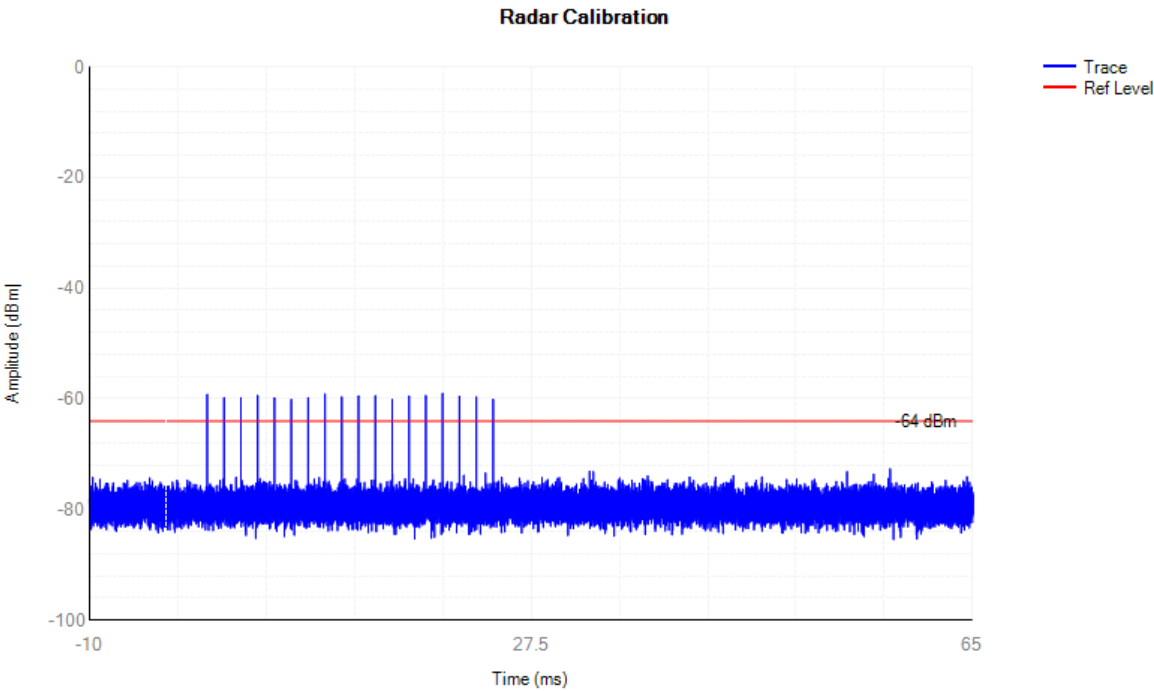
5510MHz n40 DFS_FCC_T0



5290MHz ac80 DFS_FCC_T0

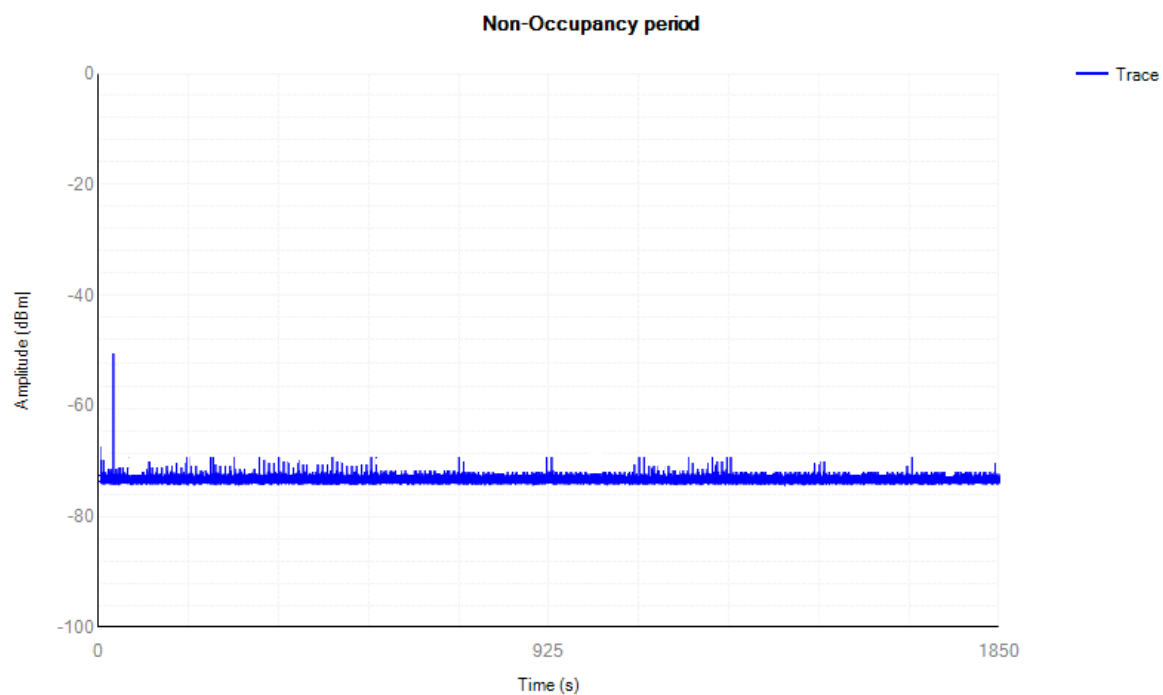


5530MHz ac80 DFS_FCC_T0

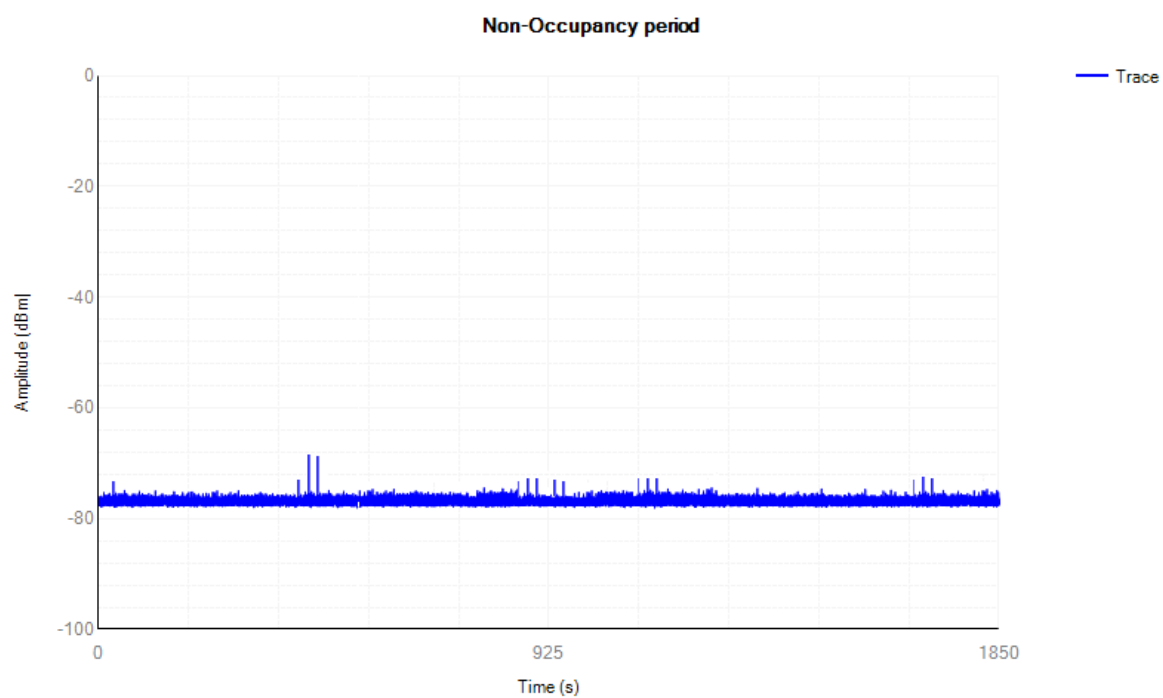


Non-Occupancy

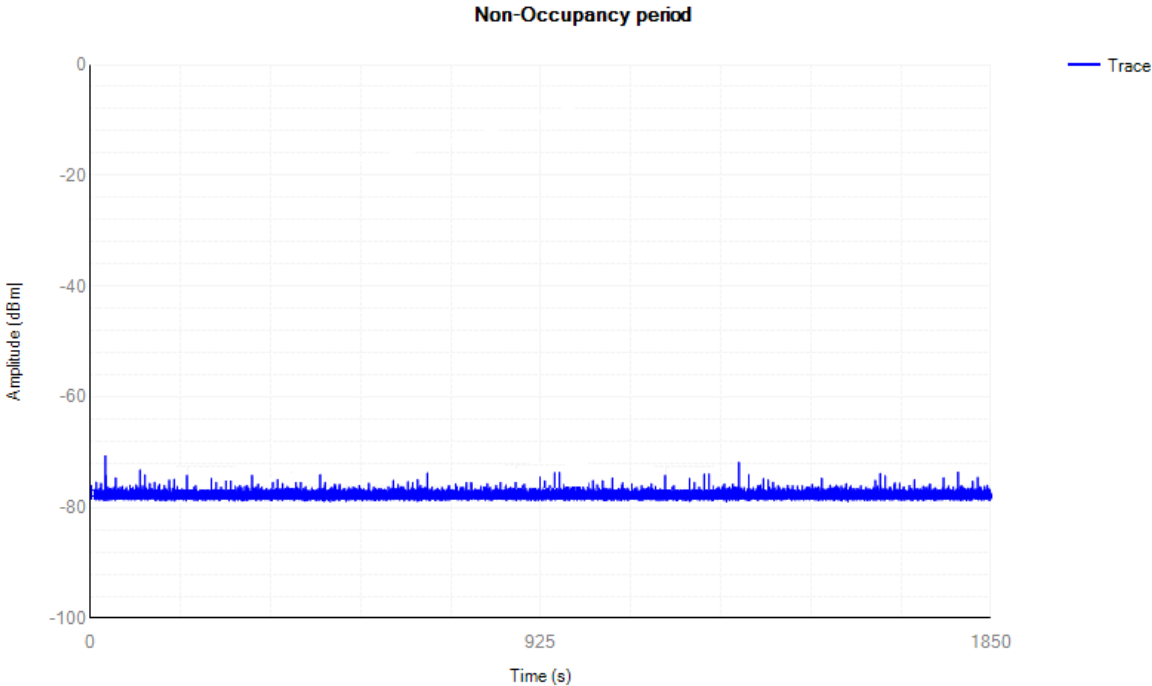
5260MHz a Non-Occupancy



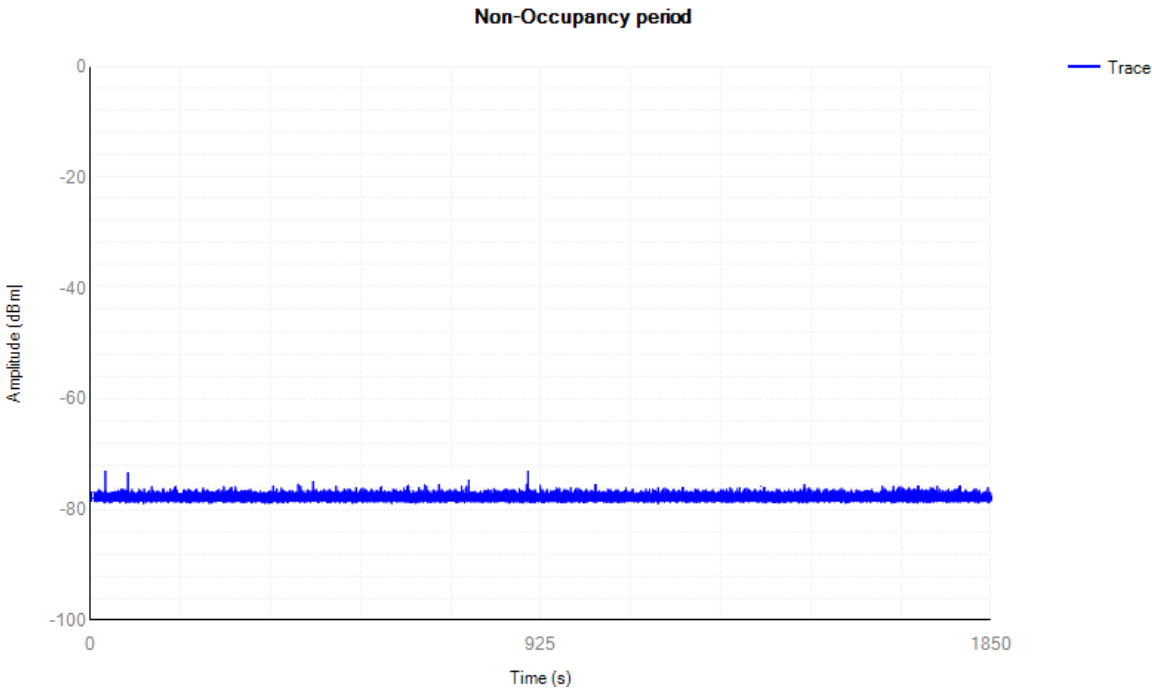
5500MHz a Non-Occupancy



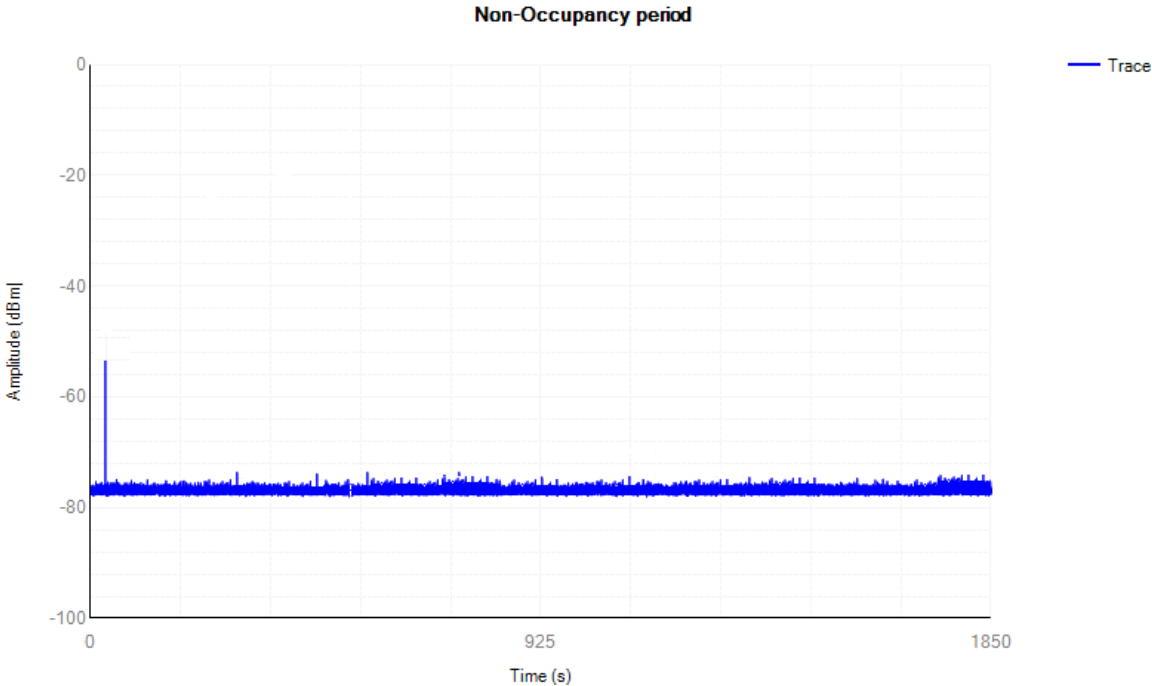
5270MHz n40 Non-Occupancy



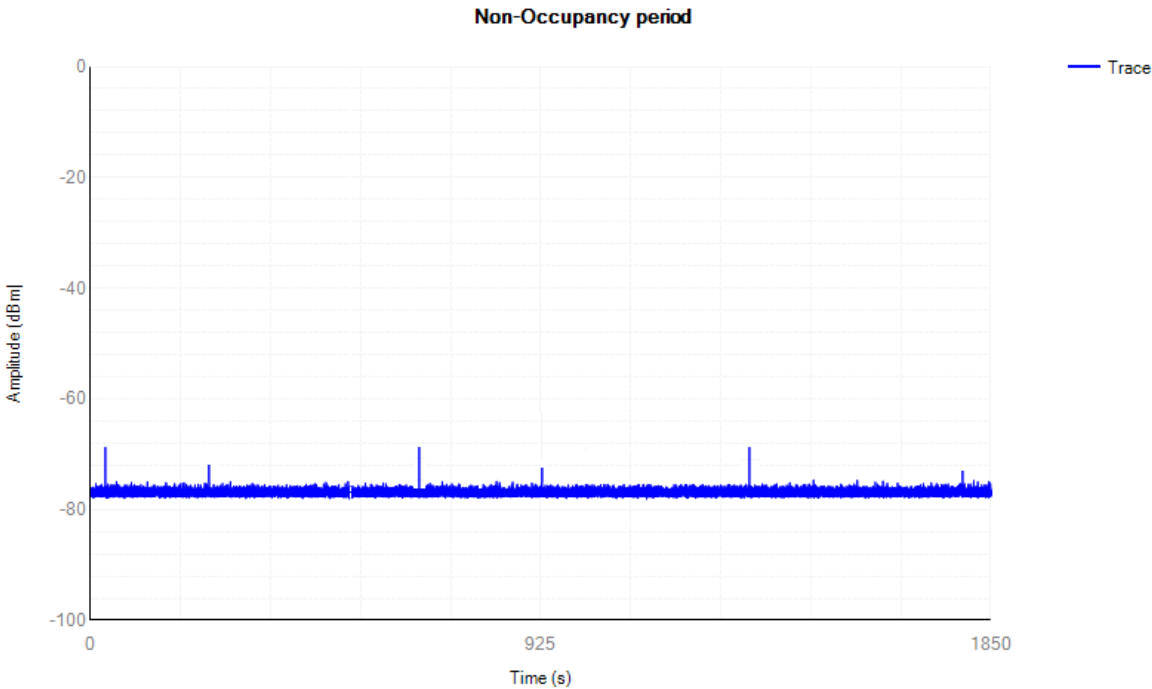
5510MHz n40 Non-Occupancy



5290MHz ac80 Non-Occupancy



5530MHz ac80 Non-Occupancy

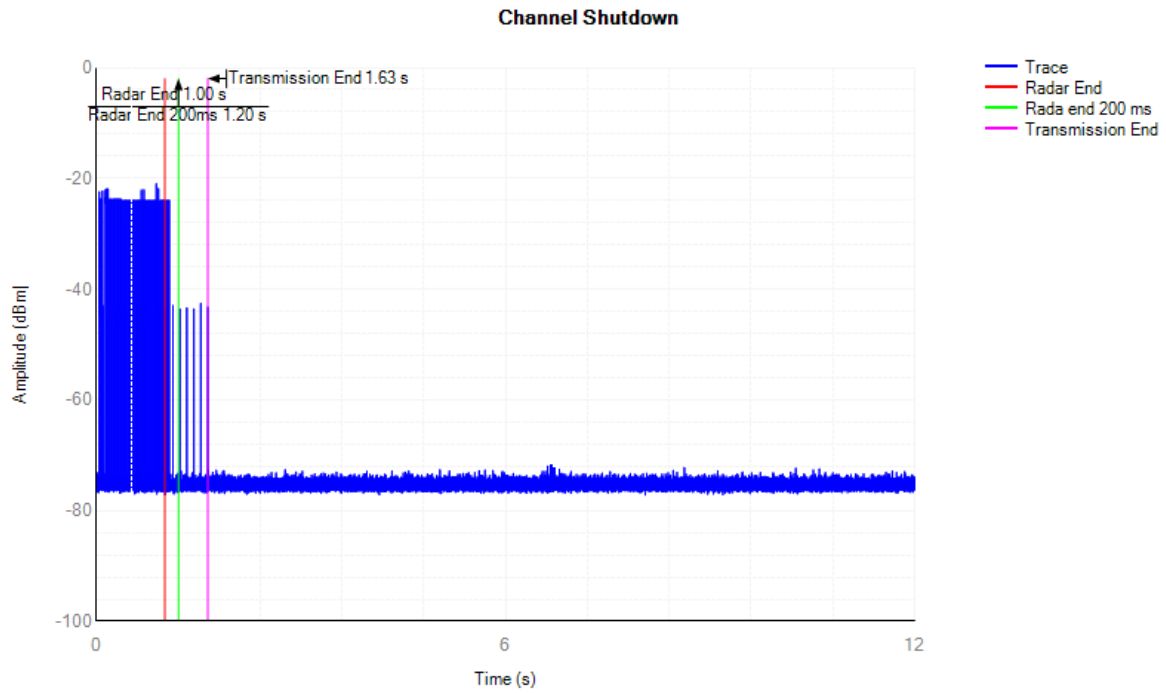


Shutdown Time

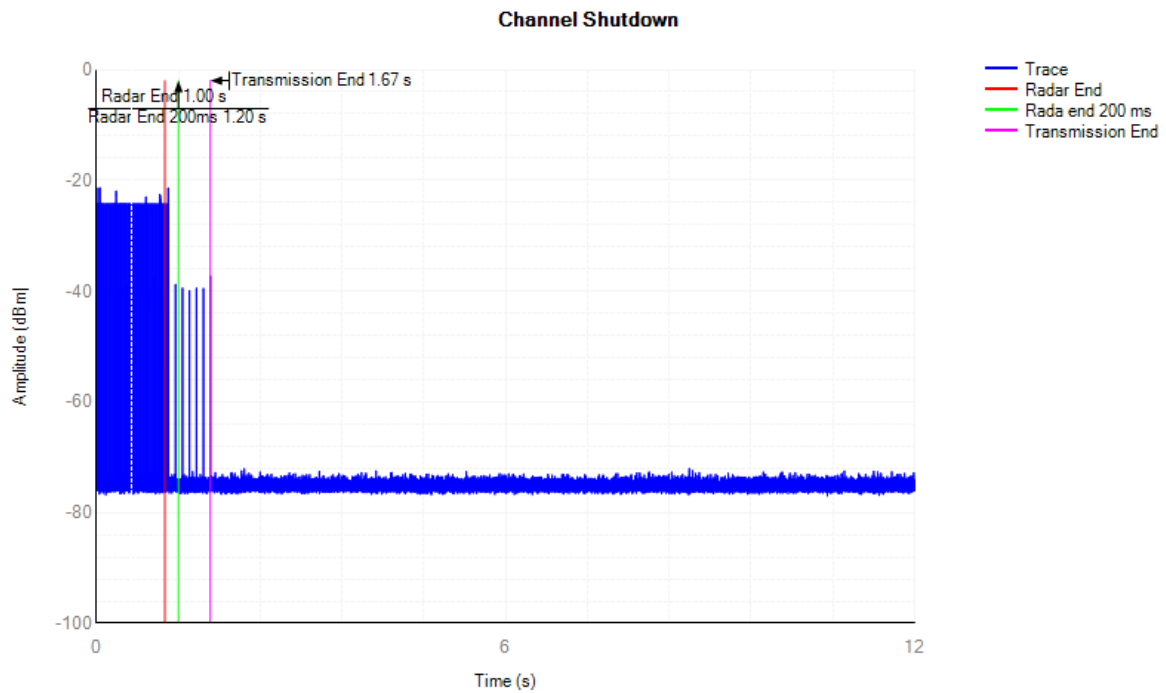
Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
a	5260	0.63	10	0.006	0.26	0.002	0.06	Pass
a	5500	0.6684	10	0.0072	0.26	0.002	0.06	Pass

n40	5270	0.404	10	0.002	0.26	0.0012	0.06	Pass
n40	5510	0.0724	10	0.002	0.26	0	0.06	Pass
ac80	5290	0.0648	10	0.0036	0.26	0	0.06	Pass
ac80	5530	0.3752	10	0.0052	0.26	0.0008	0.06	Pass

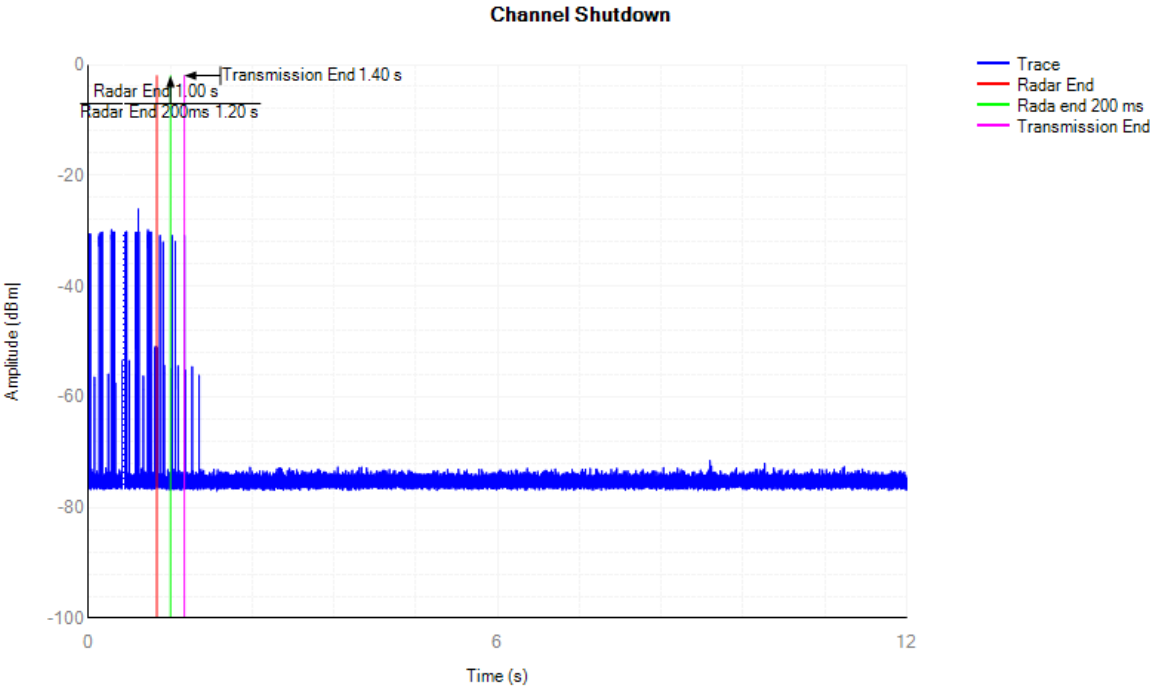
5260MHz a Shutdown



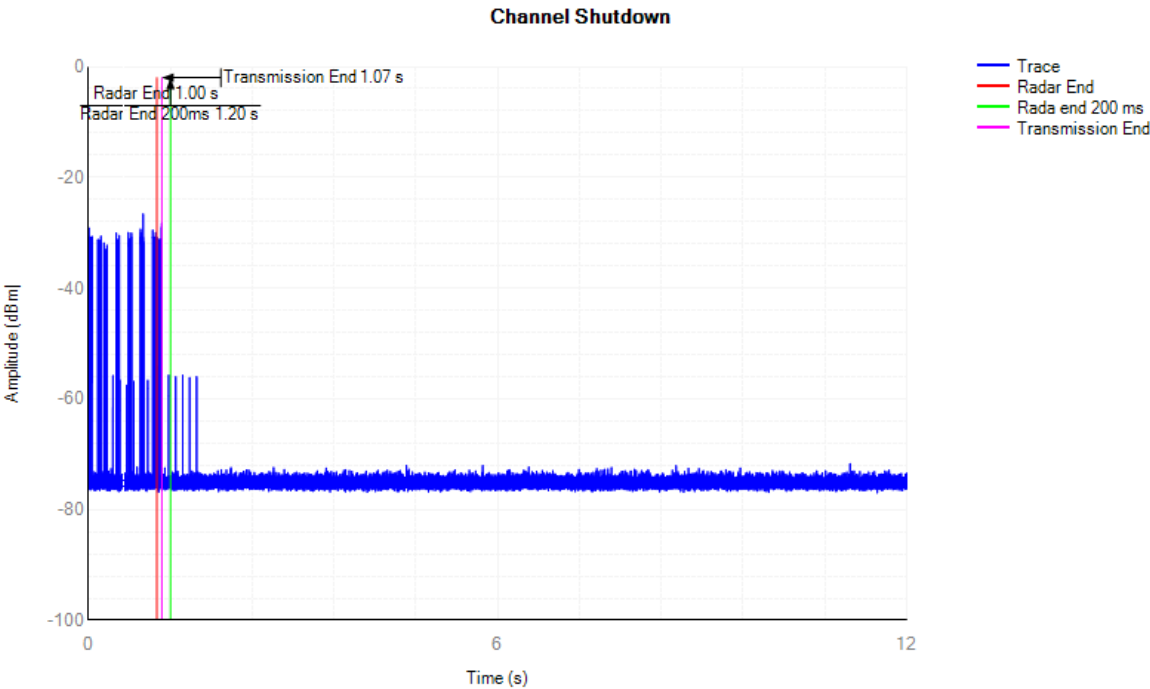
5500MHz a Shutdown



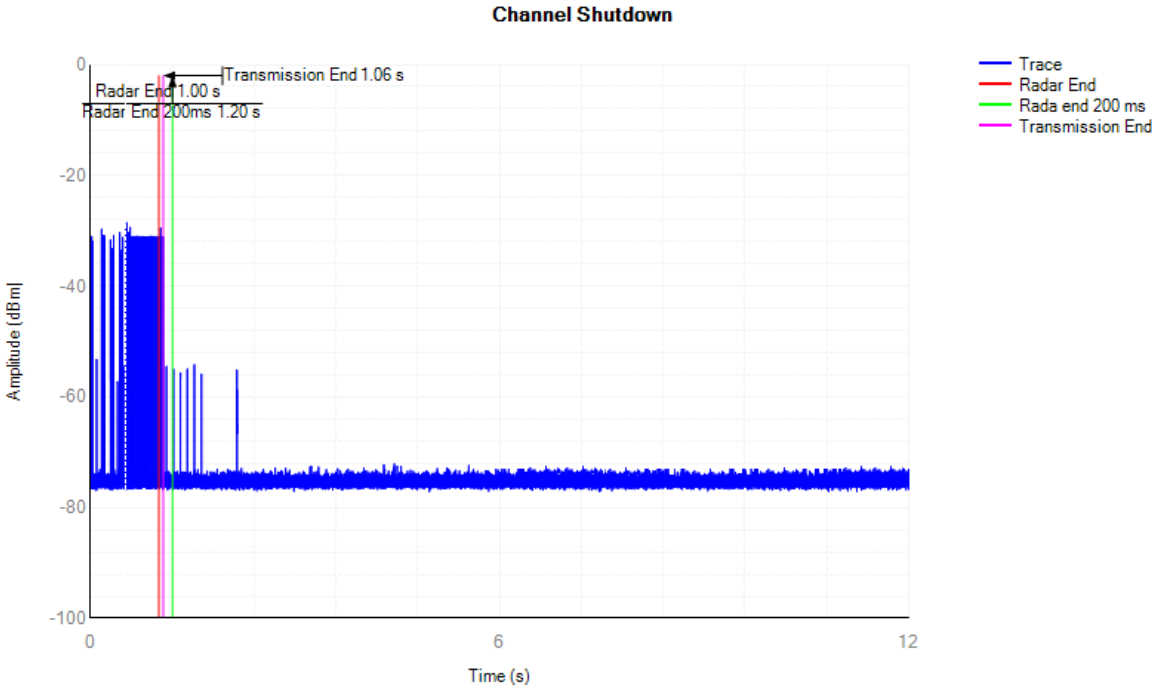
5270MHz n40 Shutdown



5510MHz n40 Shutdown



5290MHz ac80 Shutdown



5530MHz ac80 Shutdown

