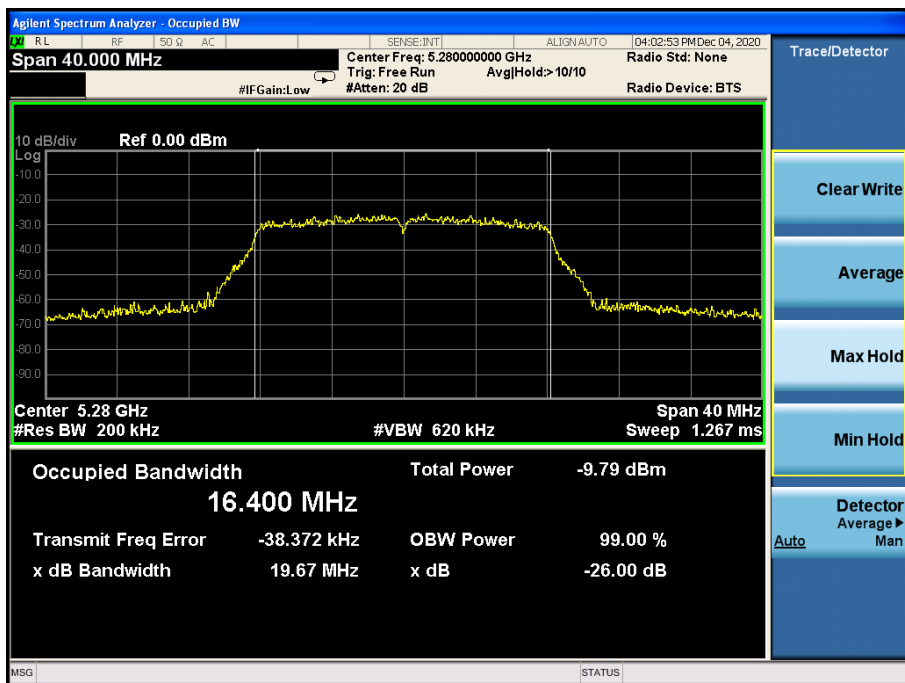
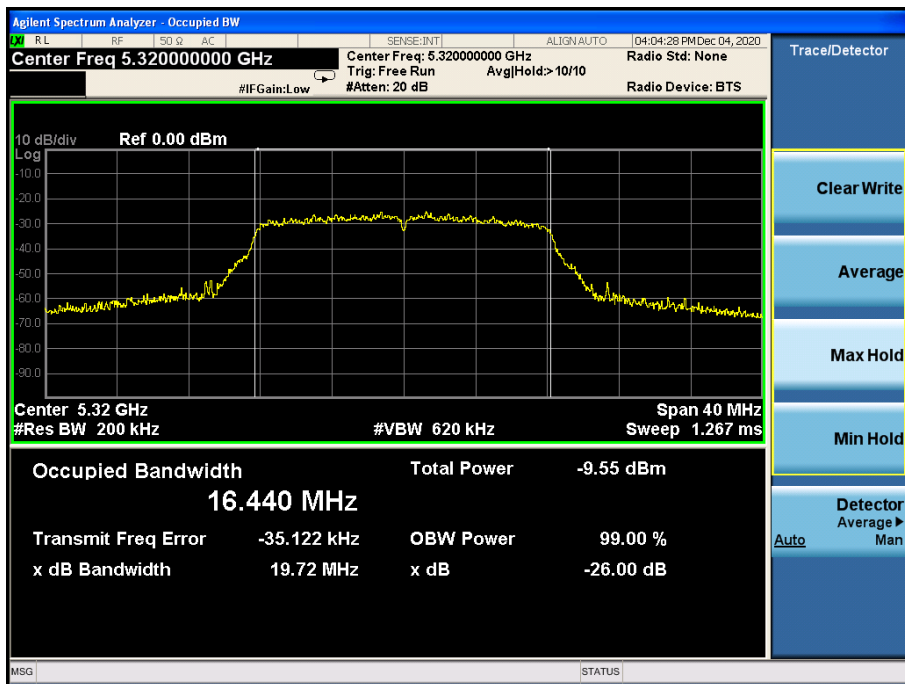


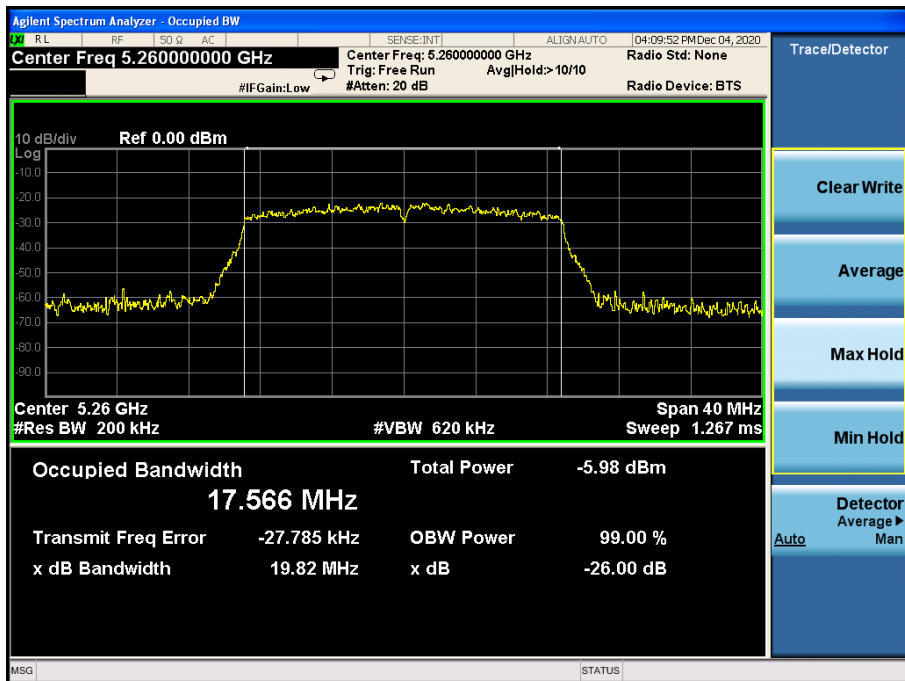
OBW & -26 dB BW NVNT 802.11a 5280MHz Ant1



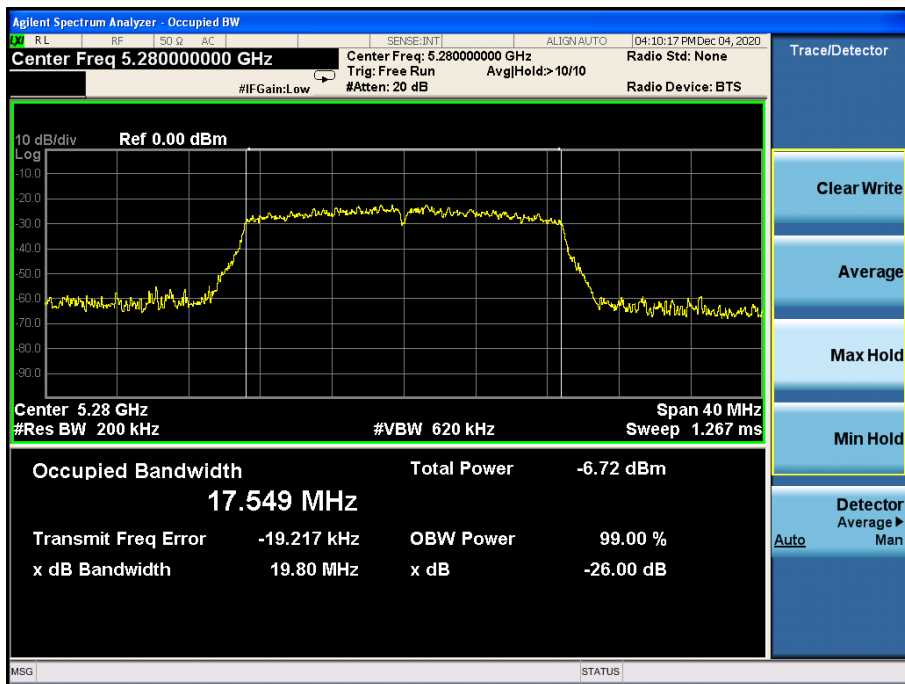
OBW & -26 dB BW NVNT 802.11a 5320MHz Ant1



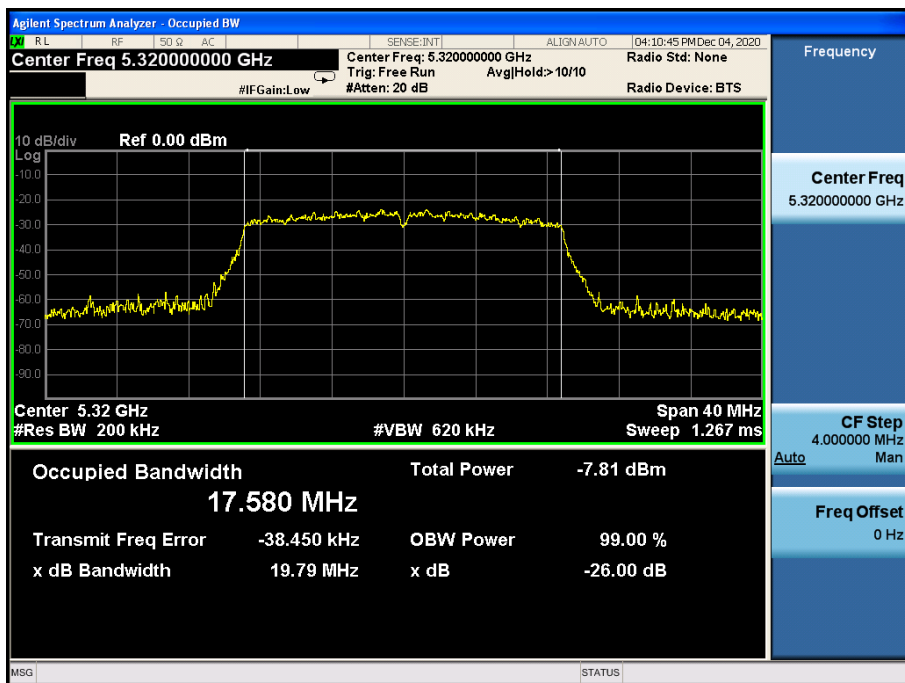
OBW & -26 dB BW NVNT 802.11ac20 5260MHz Ant1



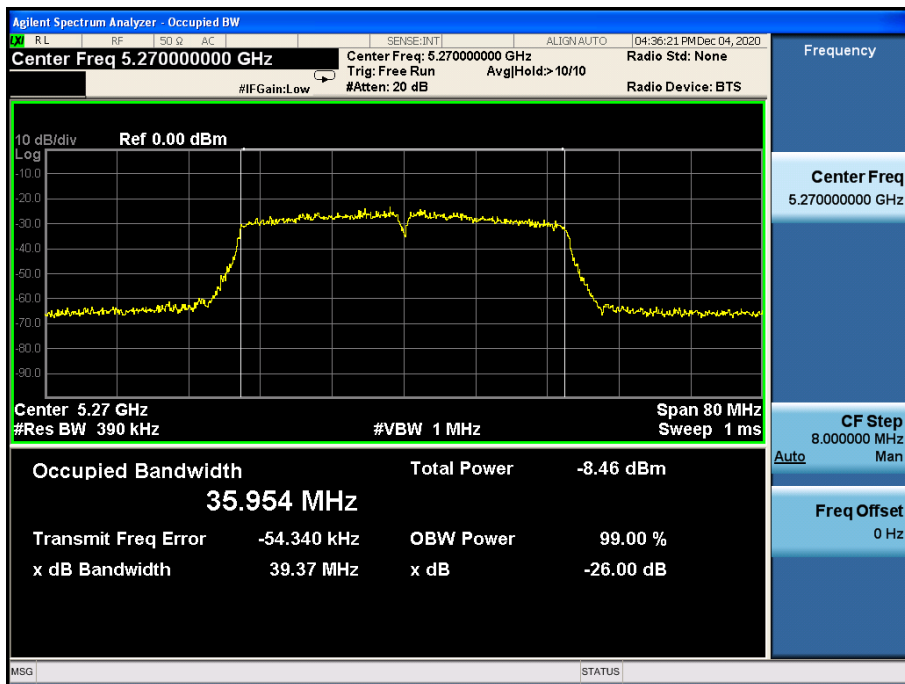
OBW & -26 dB BW NVNT 802.11ac20 5280MHz Ant1



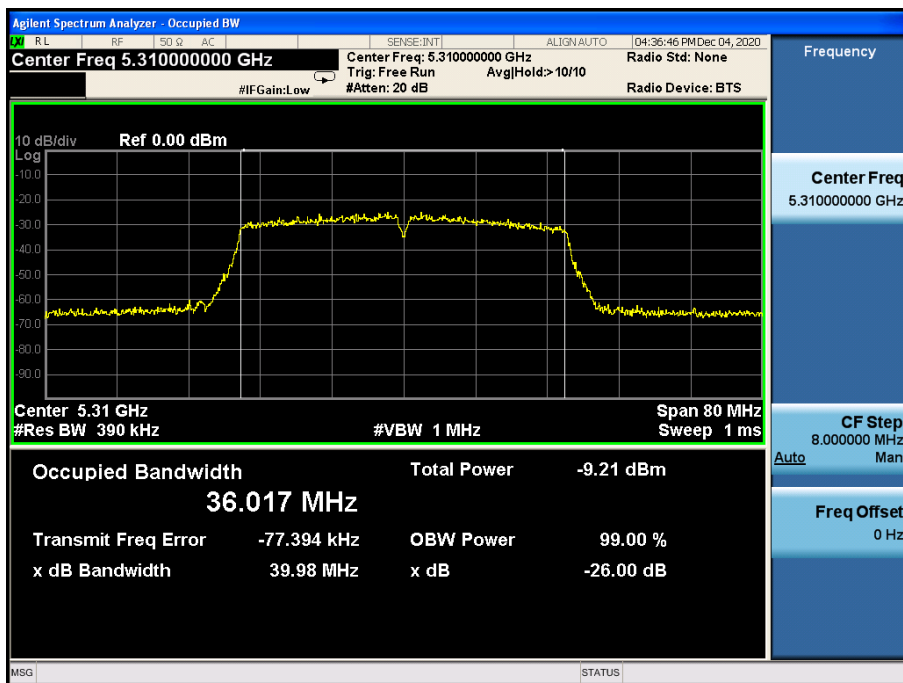
OBW & -26 dB BW NVNT 802.11ac20 5320MHz Ant1



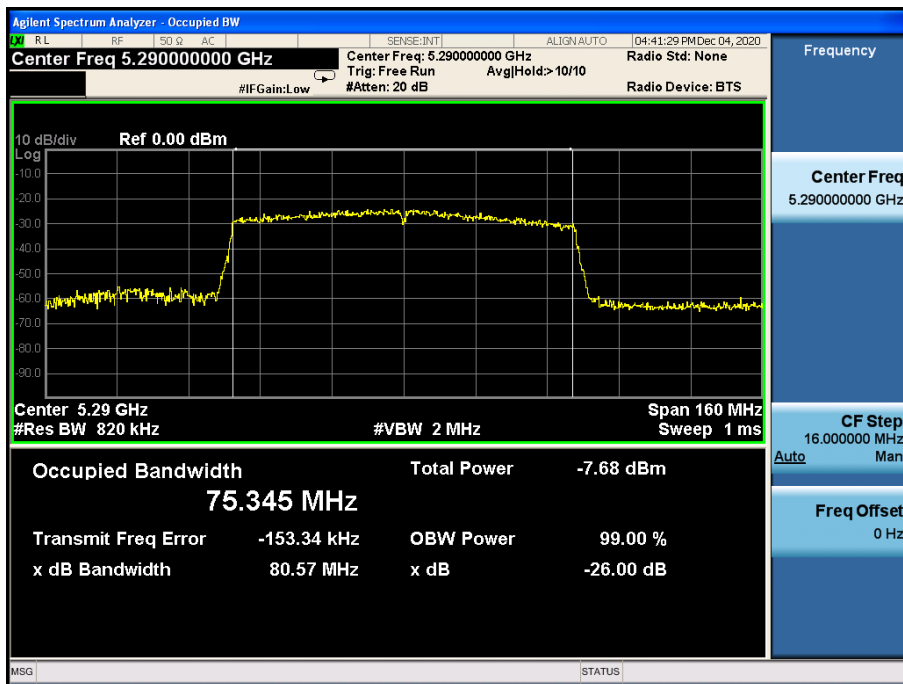
OBW & -26 dB BW NVNT 802.11ac40 5270MHz Ant1



OBW & -26 dB BW NVNT 802.11ac40 5310MHz Ant1



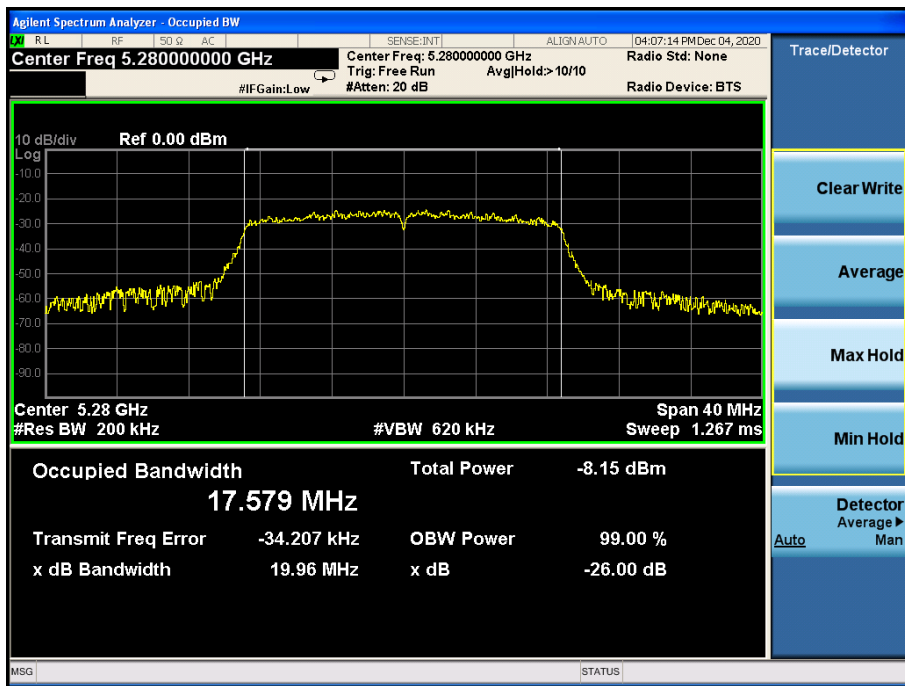
OBW & -26 dB BW NVNT 802.11ac80 5290MHz Ant1



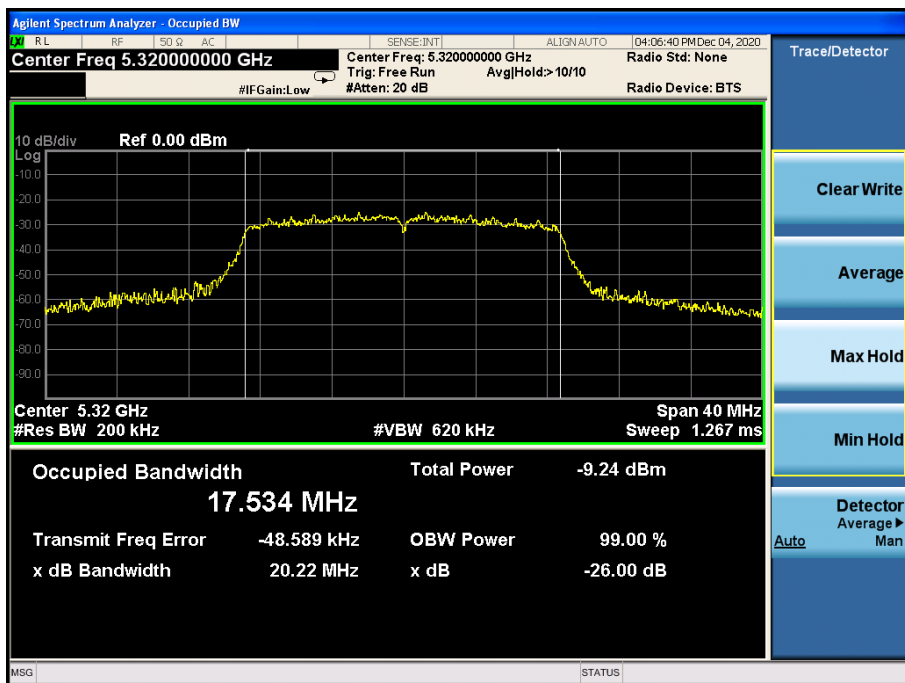
OBW & -26 dB BW NVNT 802.11n(HT20) 5260MHz Ant1



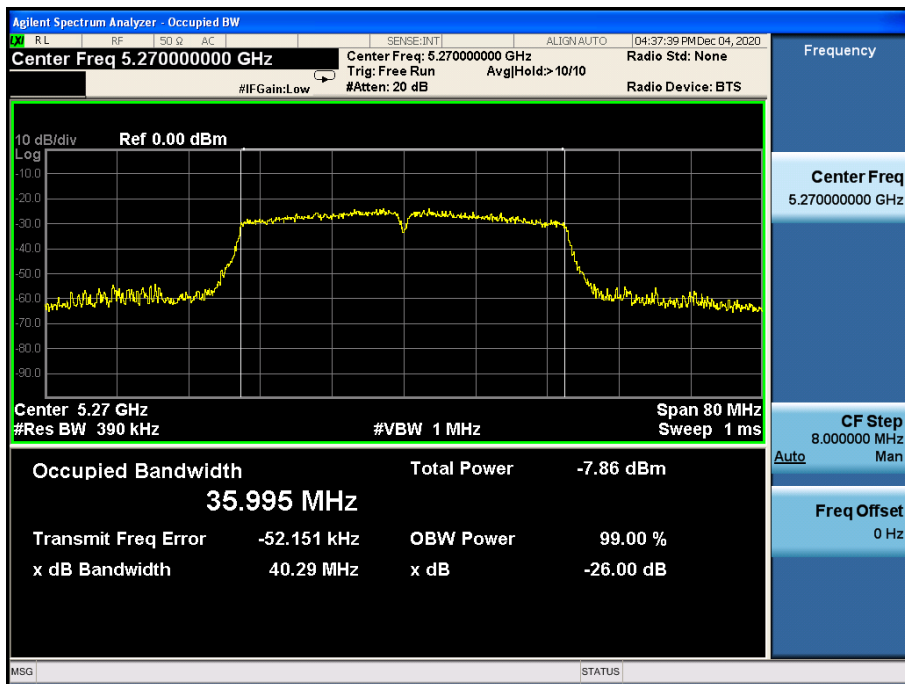
OBW & -26 dB BW NVNT 802.11n(HT20) 5280MHz Ant1



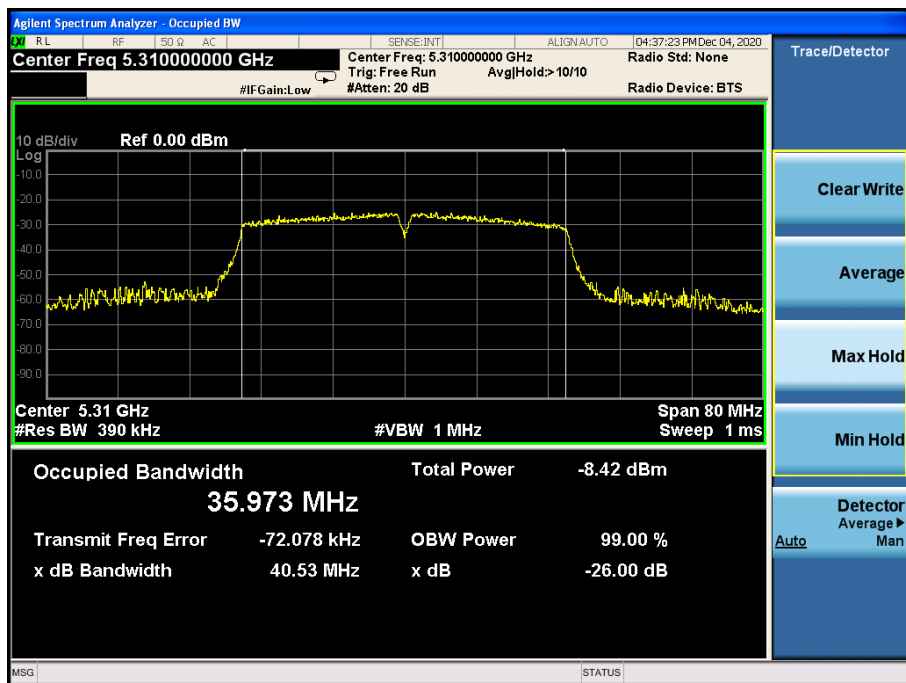
OBW & -26 dB BW NVNT 802.11n(HT20) 5320MHz Ant1



OBW & -26 dB BW NVNT 802.11n(HT40) 5270MHz Ant1



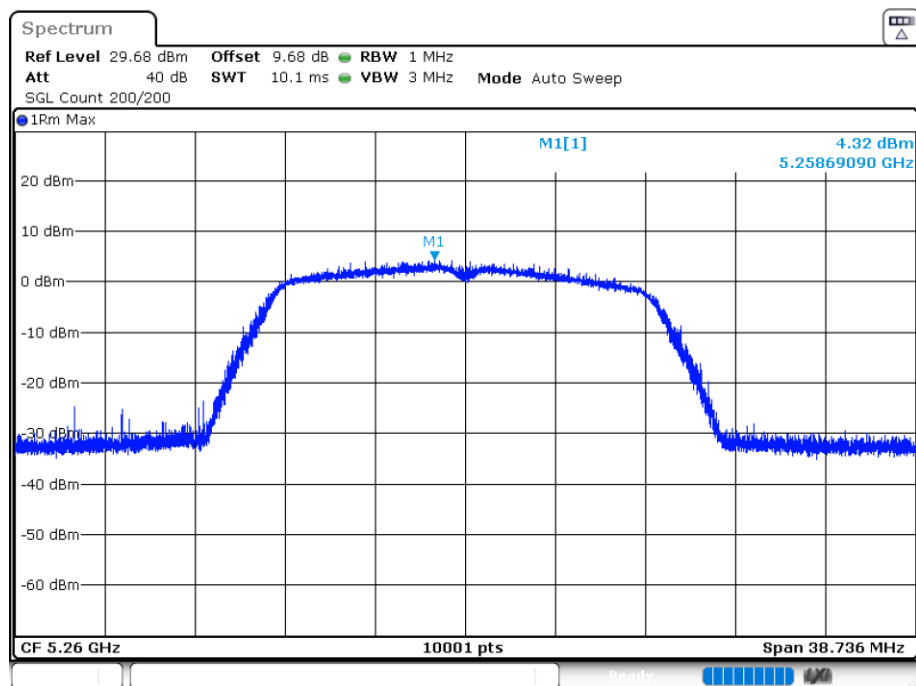
OBW & -26 dB BW NVNT 802.11n(HT40) 5310MHz Ant1



Maximum Power Spectral Density Level

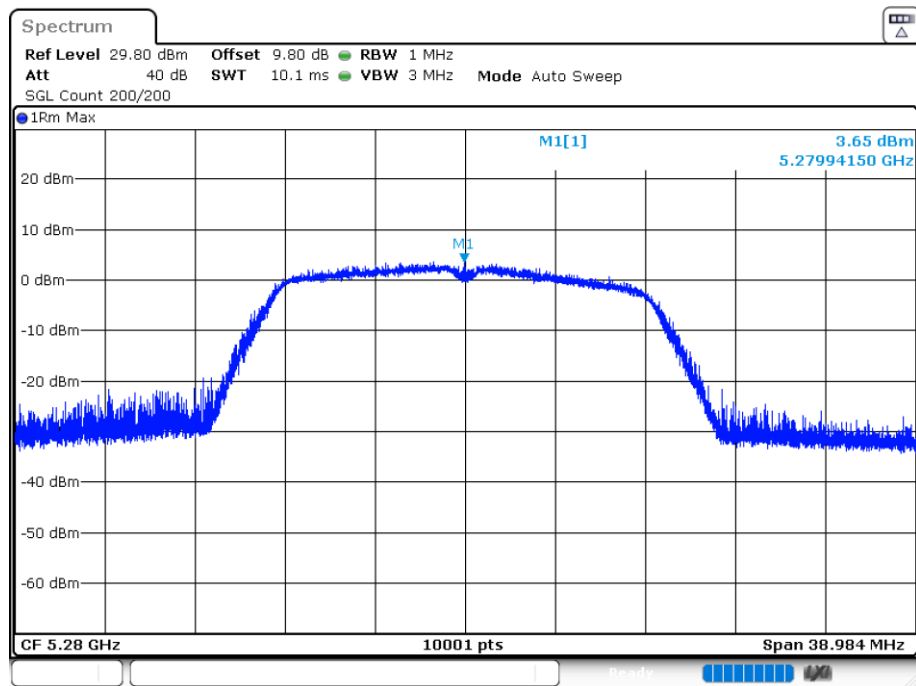
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	4.323	11	Pass
NVNT	802.11a	5280	Ant 1	3.654	11	Pass
NVNT	802.11a	5320	Ant 1	3.27	11	Pass
NVNT	802.11ac20	5260	Ant 1	3.901	11	Pass
NVNT	802.11ac20	5280	Ant 1	3.671	11	Pass
NVNT	802.11ac20	5320	Ant 1	2.824	11	Pass
NVNT	802.11ac40	5270	Ant 1	1.25	11	Pass
NVNT	802.11ac40	5310	Ant 1	0.317	11	Pass
NVNT	802.11ac80	5290	Ant 1	-1.78	11	Pass
NVNT	802.11n(HT20)	5260	Ant 1	4.29	11	Pass
NVNT	802.11n(HT20)	5280	Ant 1	4.063	11	Pass
NVNT	802.11n(HT20)	5320	Ant 1	3.619	11	Pass
NVNT	802.11n(HT40)	5270	Ant 1	1.546	11	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-0.423	11	Pass

PSD NVNT 802.11a 5260MHz Ant1



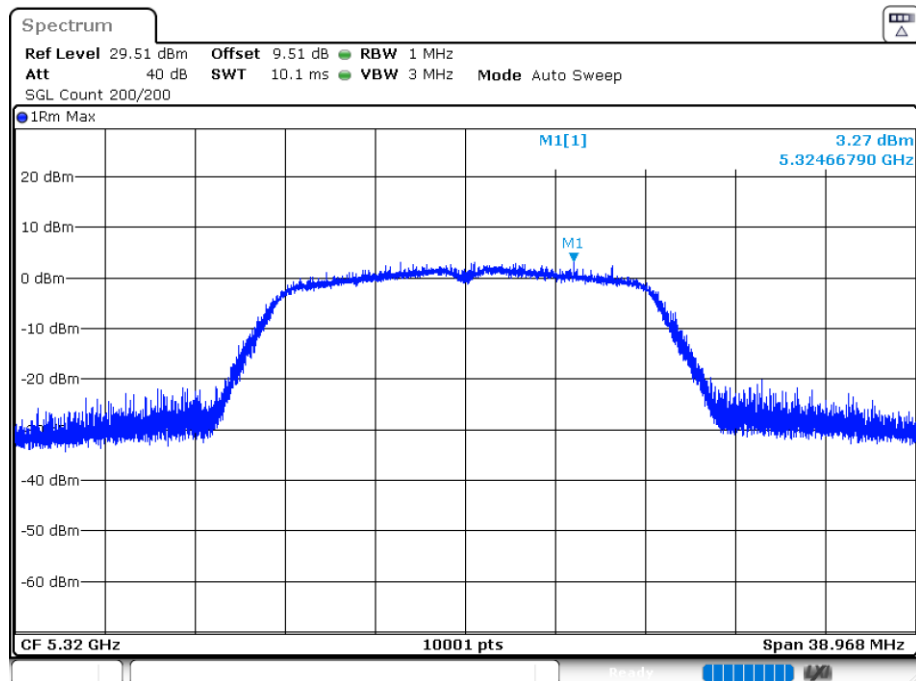
Date: 26.OCT.2020 17:57:38

PSD NVNT 802.11a 5280MHz Ant1



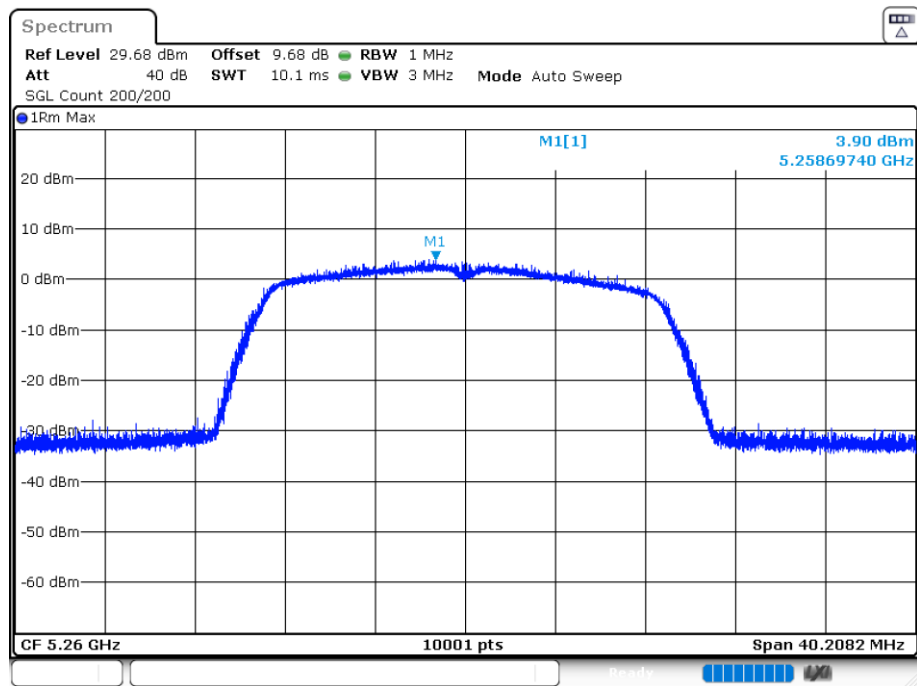
Date: 26.OCT.2020 17:58:37

PSD NVNT 802.11a 5320MHz Ant1



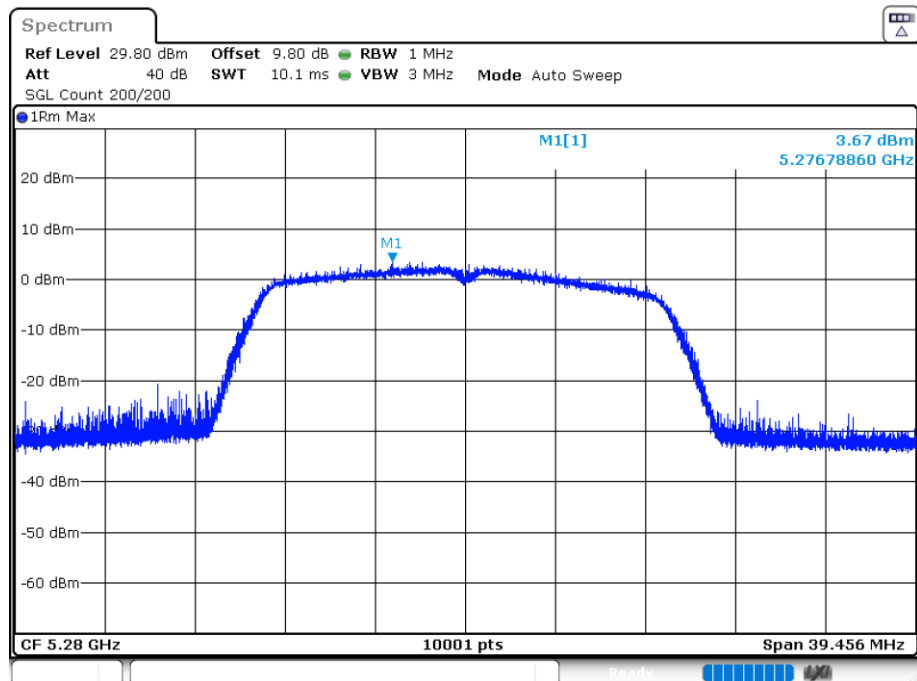
Date: 26.OCT.2020 17:59:35

PSD NVNT 802.11ac20 5260MHz Ant1



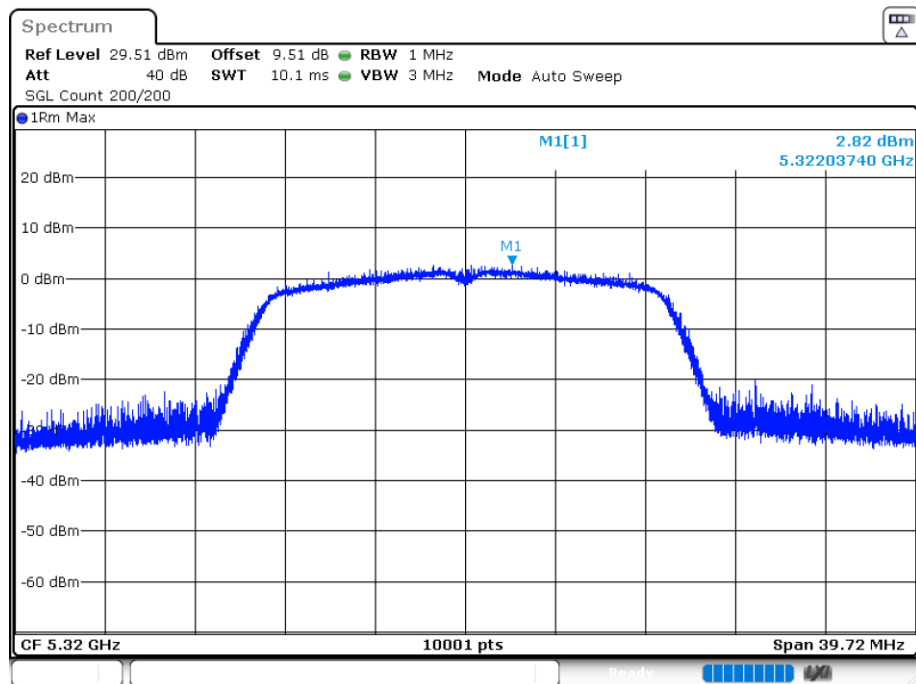
Date: 26.OCT.2020 18:04:08

PSD NVNT 802.11ac20 5280MHz Ant1



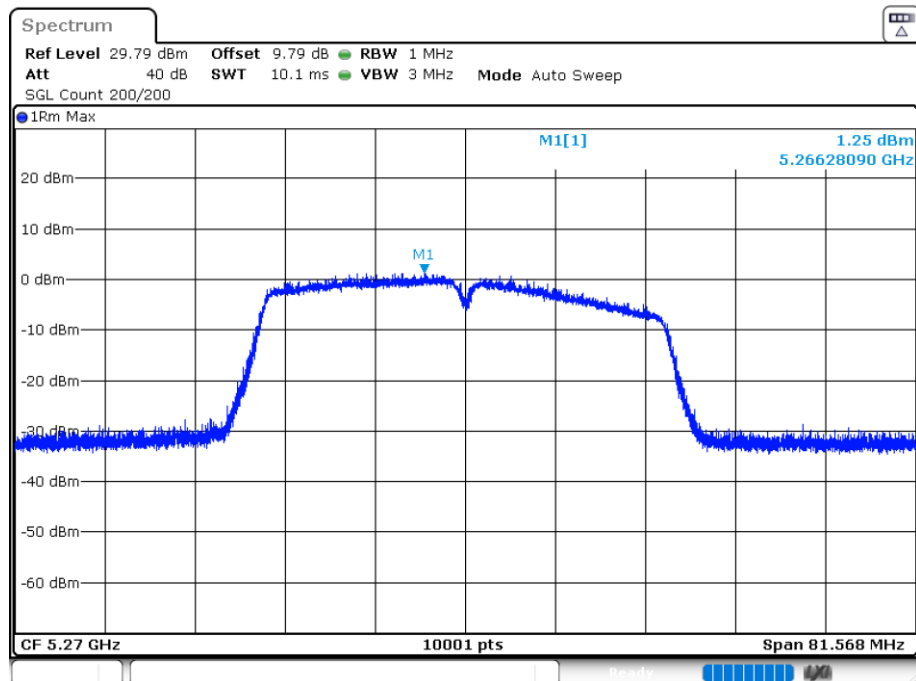
Date: 26.OCT.2020 18:05:07

PSD NVNT 802.11ac20 5320MHz Ant1



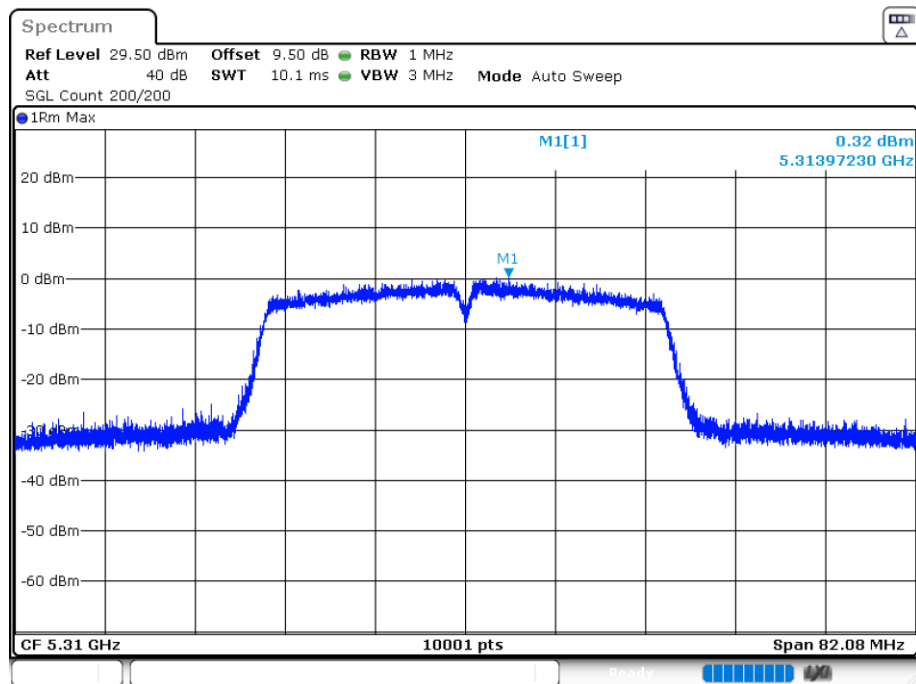
Date: 26.OCT.2020 18:06:28

PSD NVNT 802.11ac40 5270MHz Ant1



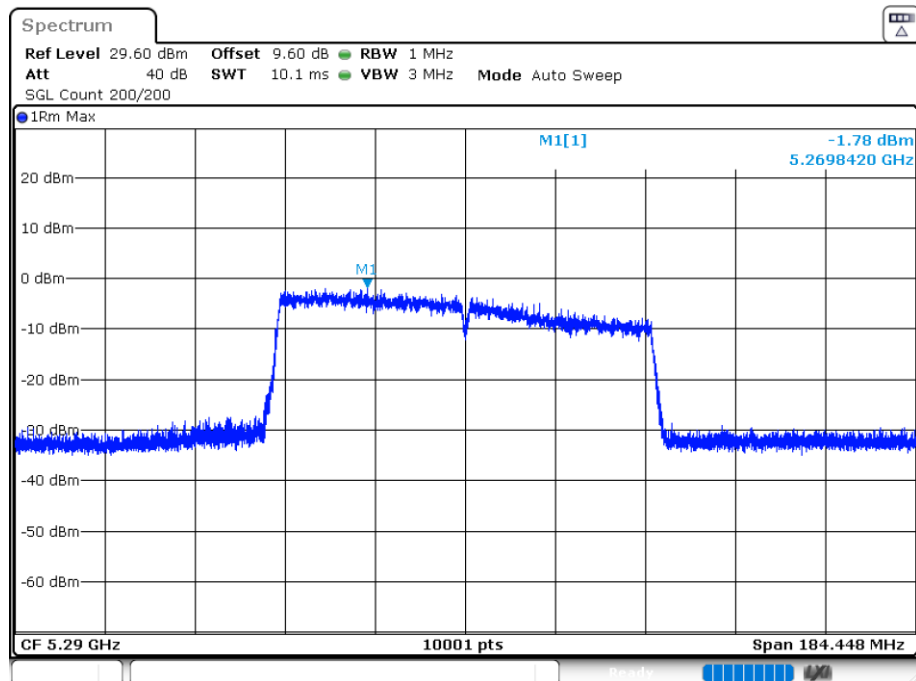
Date: 26.OCT.2020 18:13:16

PSD NVNT 802.11ac40 5310MHz Ant1



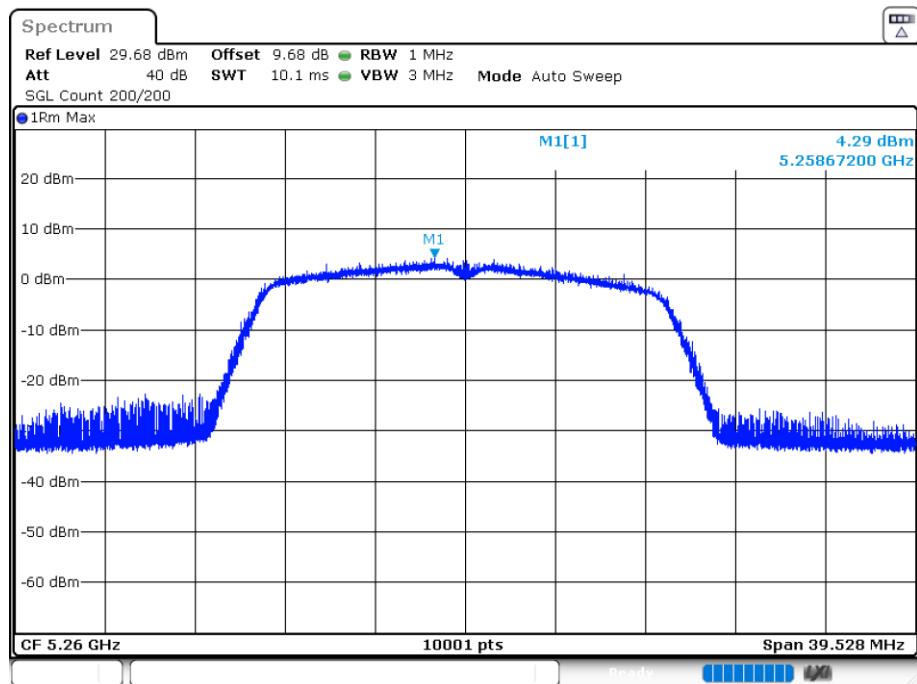
Date: 26.OCT.2020 18:17:40

PSD NVNT 802.11ac80 5290MHz Ant1



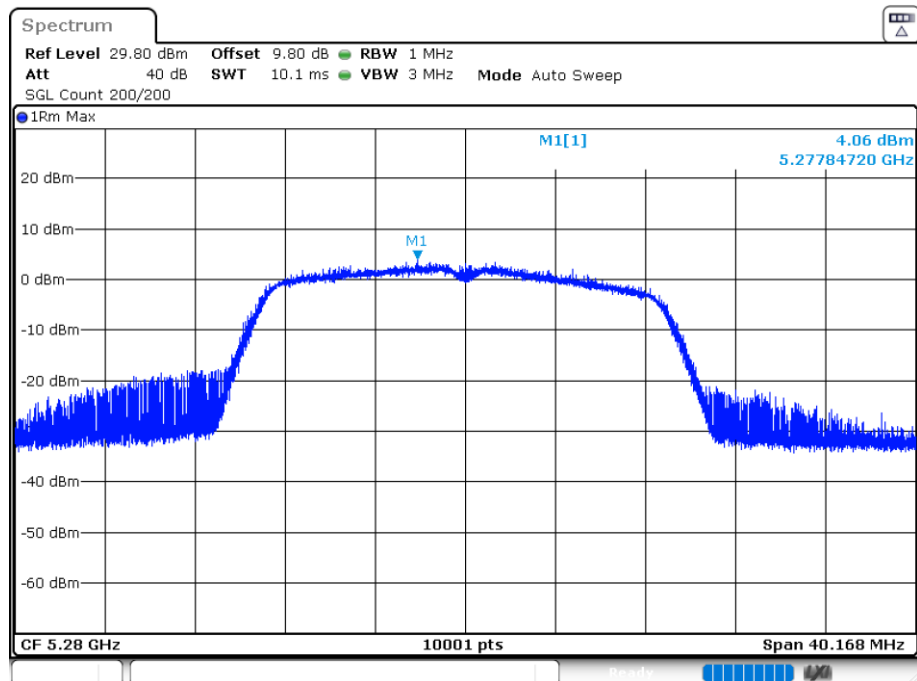
Date: 26.OCT.2020 18:21:57

PSD NVNT 802.11n(HT20) 5260MHz Ant1



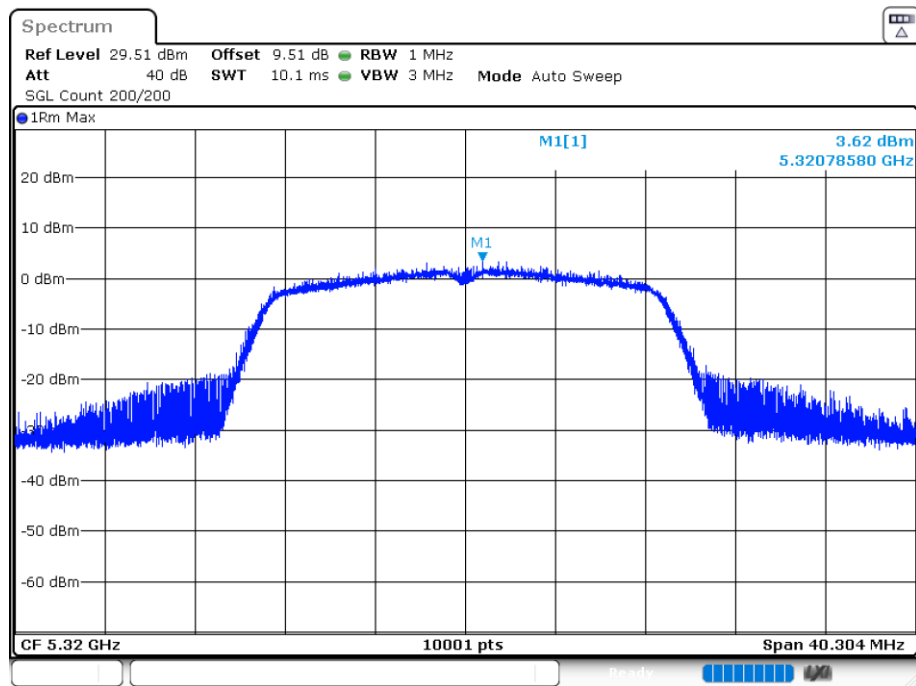
Date: 26.OCT.2020 18:00:56

PSD NVNT 802.11n(HT20) 5280MHz Ant1



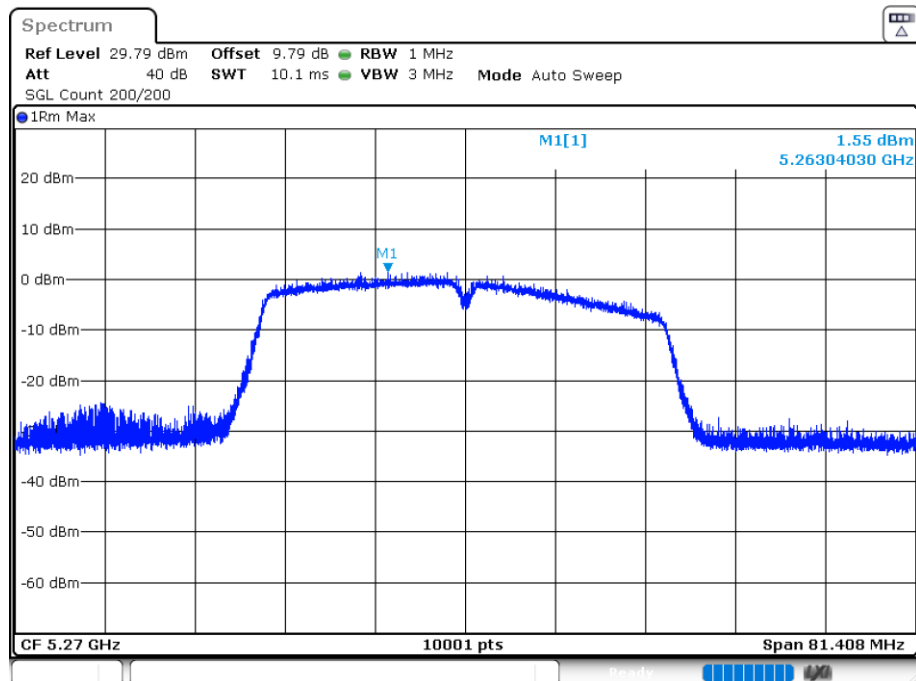
Date: 26.OCT.2020 18:01:50

PSD NVNT 802.11n(HT20) 5320MHz Ant1



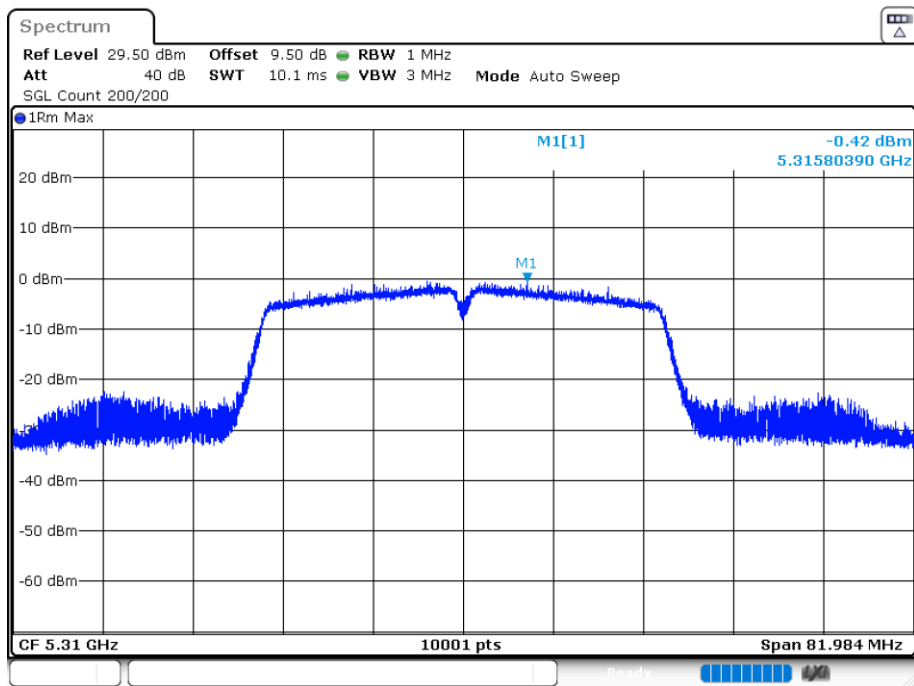
Date: 26.OCT.2020 18:02:43

PSD NVNT 802.11n(HT40) 5270MHz Ant1



Date: 26.OCT.2020 18:09:06

PSD NVNT 802.11n(HT40) 5310MHz Ant1

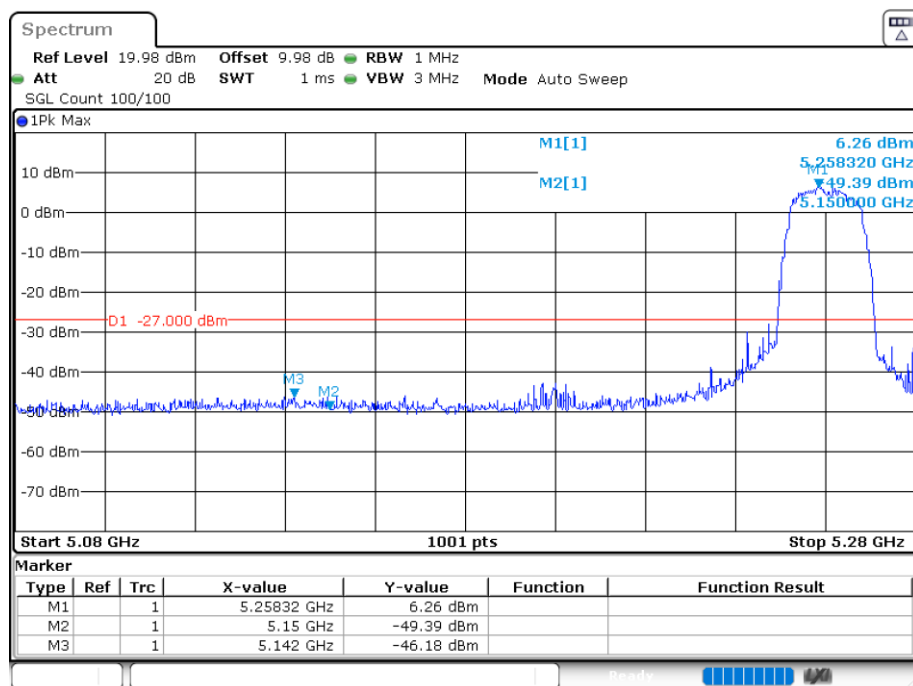


Date: 26.OCT.2020 18:11:32

Band Edge

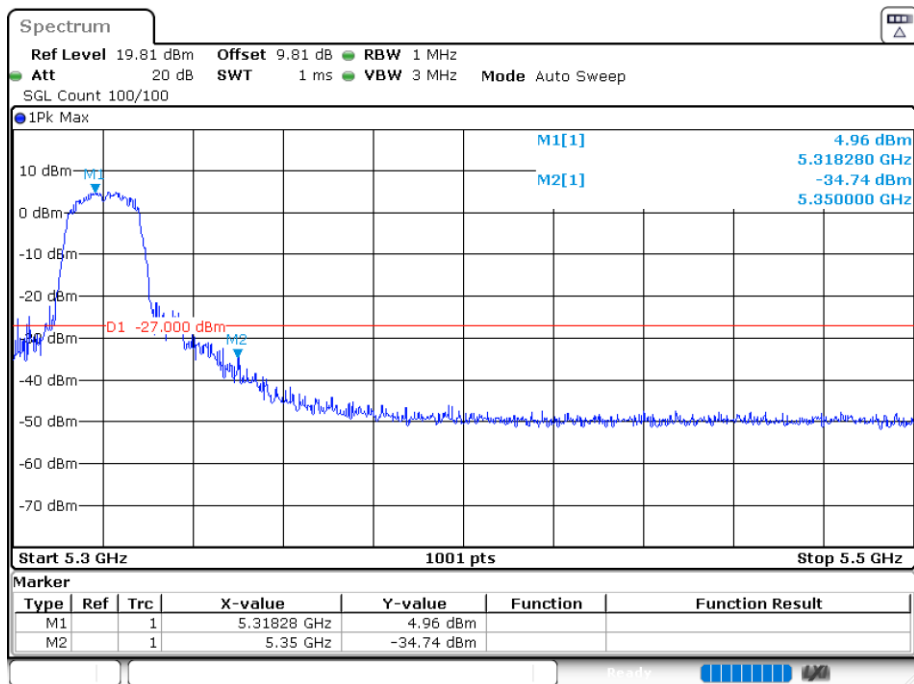
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	-46.18	-27	Pass
NVNT	802.11a	5320	Ant 1	-34.73	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-45.77	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-37.18	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-45.37	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-30.98	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-32	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-45.58	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-32.37	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-44.47	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-30.29	-27	Pass

Band Edge NVNT 802.11a 5260MHz Low Ant1



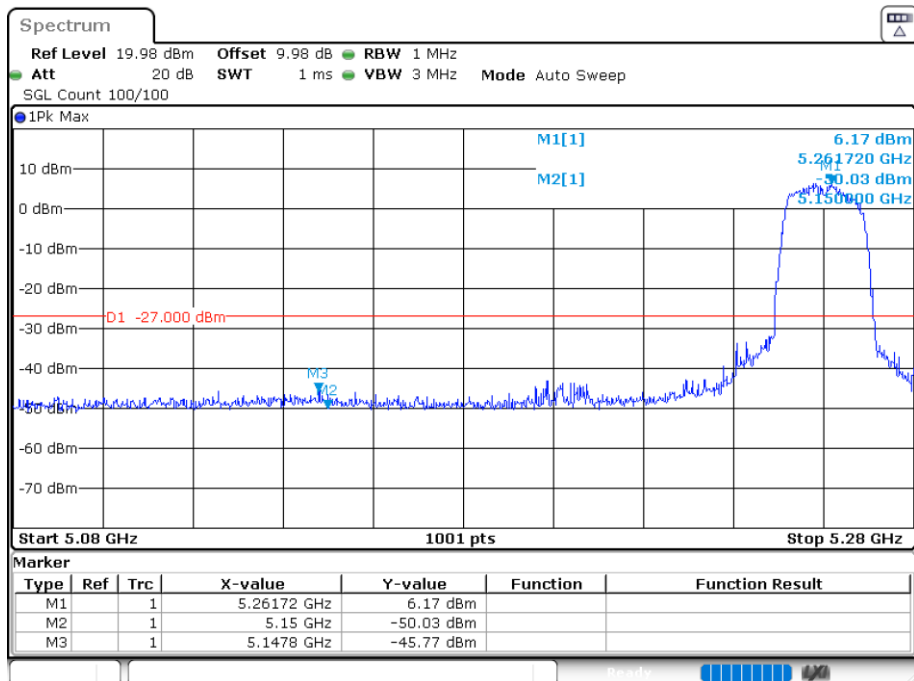
Date: 26.OCT.2020 17:57:42

Band Edge NVNT 802.11a 5320MHz High Ant1



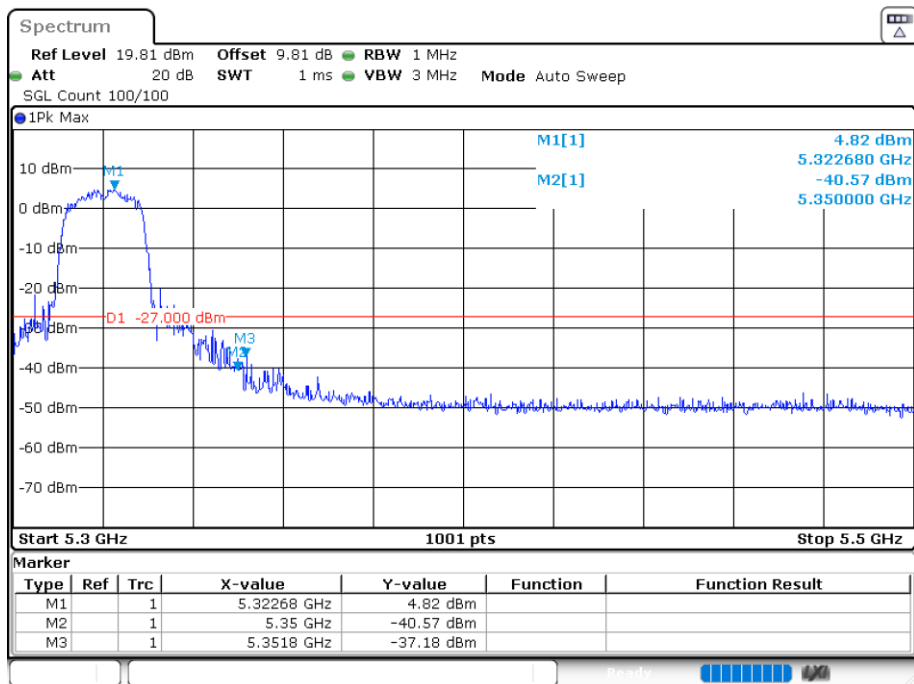
Date: 26.OCT.2020 17:59:39

Band Edge NVNT 802.11ac20 5260MHz Low Ant1



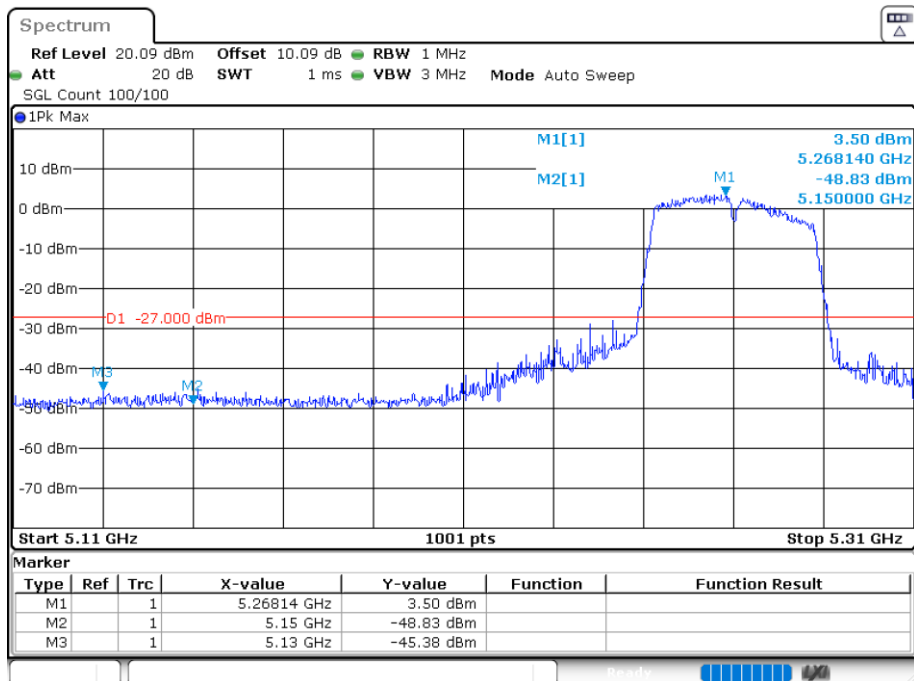
Date: 26.OCT.2020 18:04:14

Band Edge NVNT 802.11ac20 5320MHz High Ant1



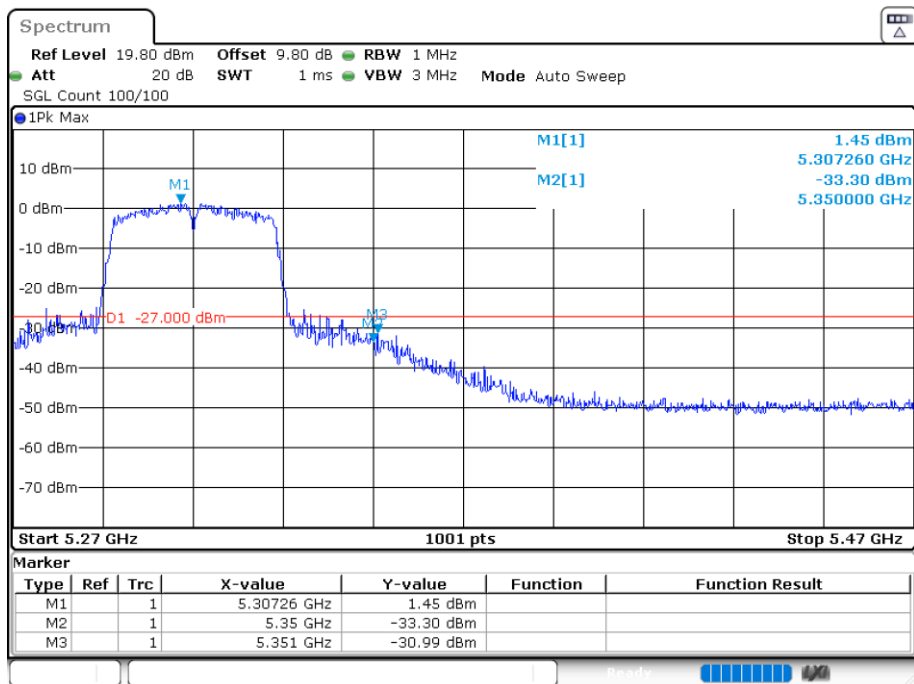
Date: 26.OCT.2020 18:06:34

Band Edge NVNT 802.11ac40 5270MHz Low Ant1



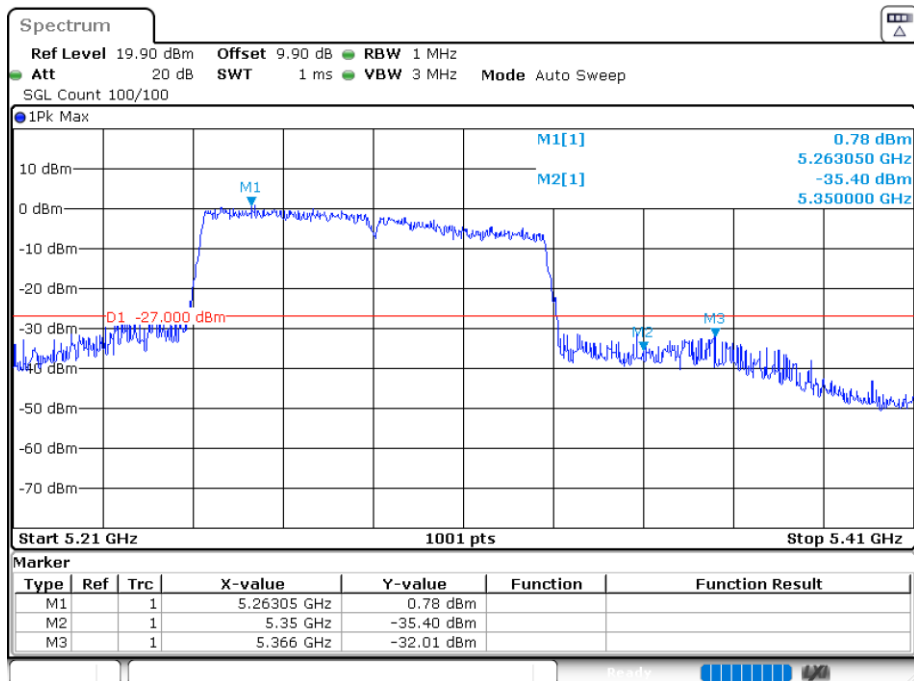
Date: 26.OCT.2020 18:13:24

Band Edge NVNT 802.11ac40 5310MHz High Ant1



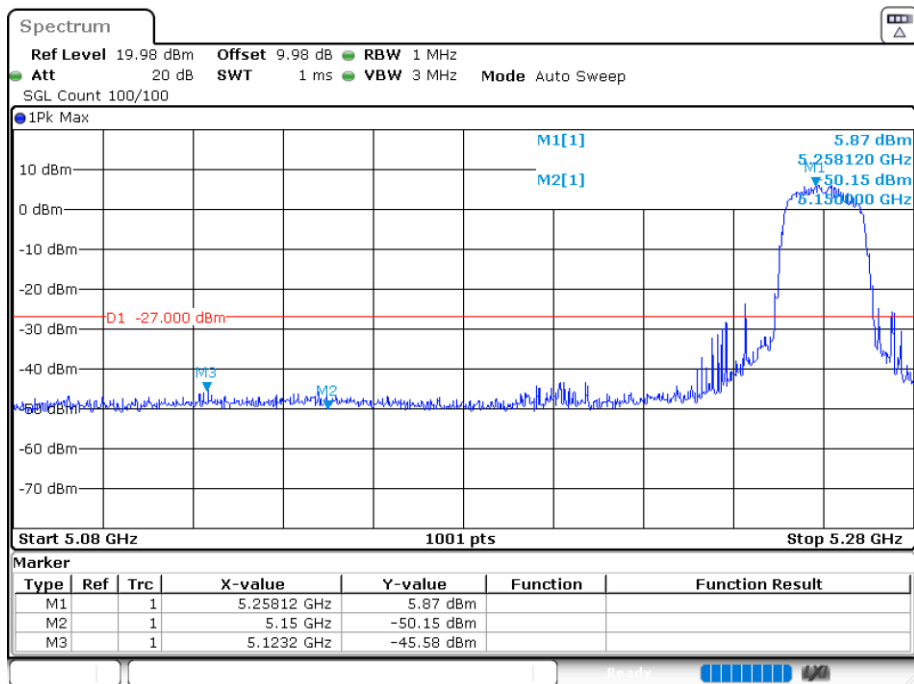
Date: 26.OCT.2020 18:14:44

Band Edge NVNT 802.11ac80 5290MHz High Ant1



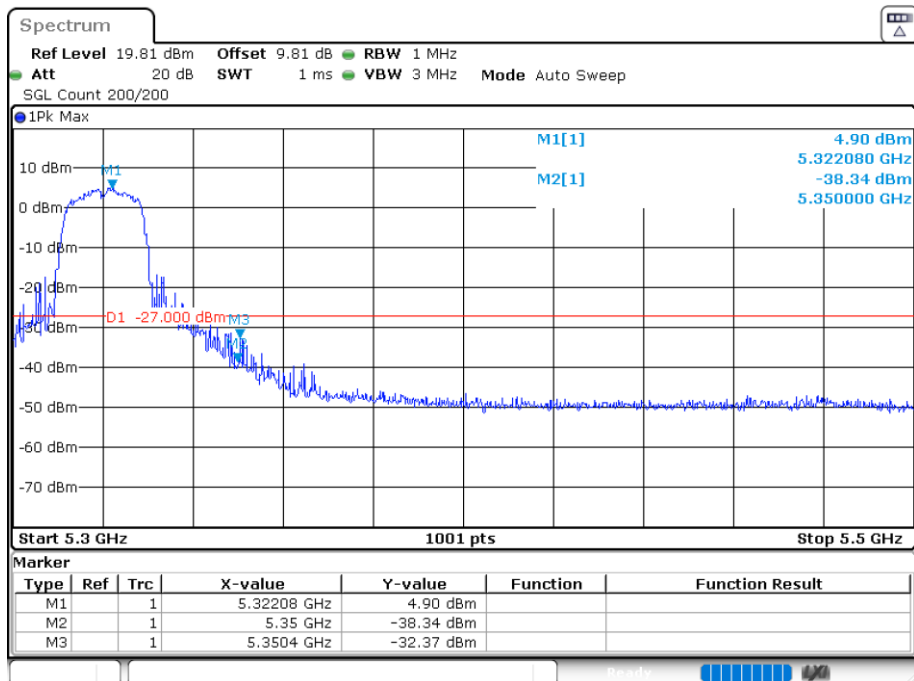
Date: 26.OCT.2020 18:19:04

Band Edge NVNT 802.11n(HT20) 5260MHz Low Ant1



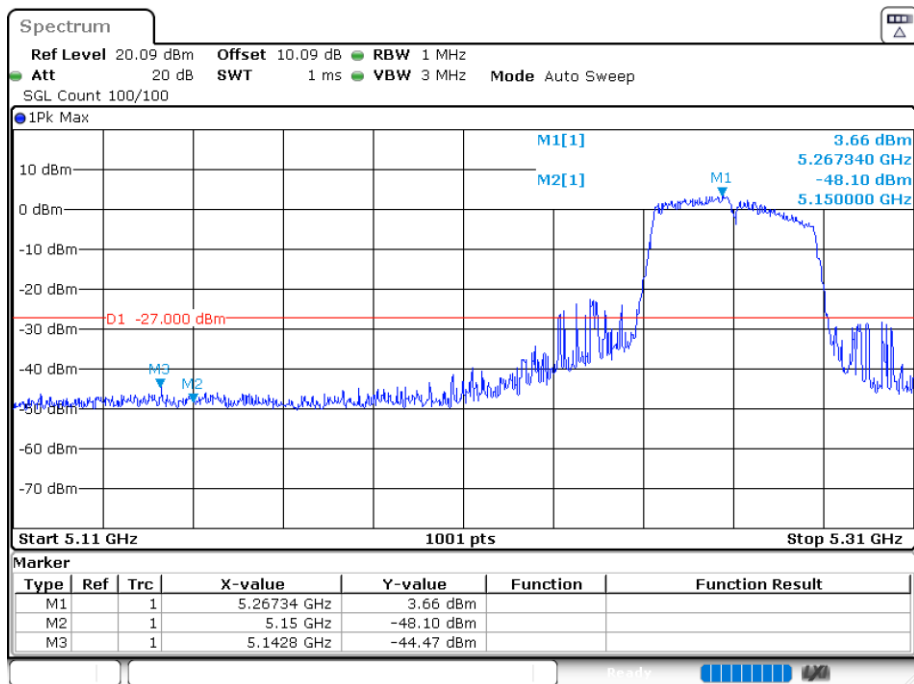
Date: 26.OCT.2020 18:01:01

Band Edge NVNT 802.11n(HT20) 5320MHz High Ant1



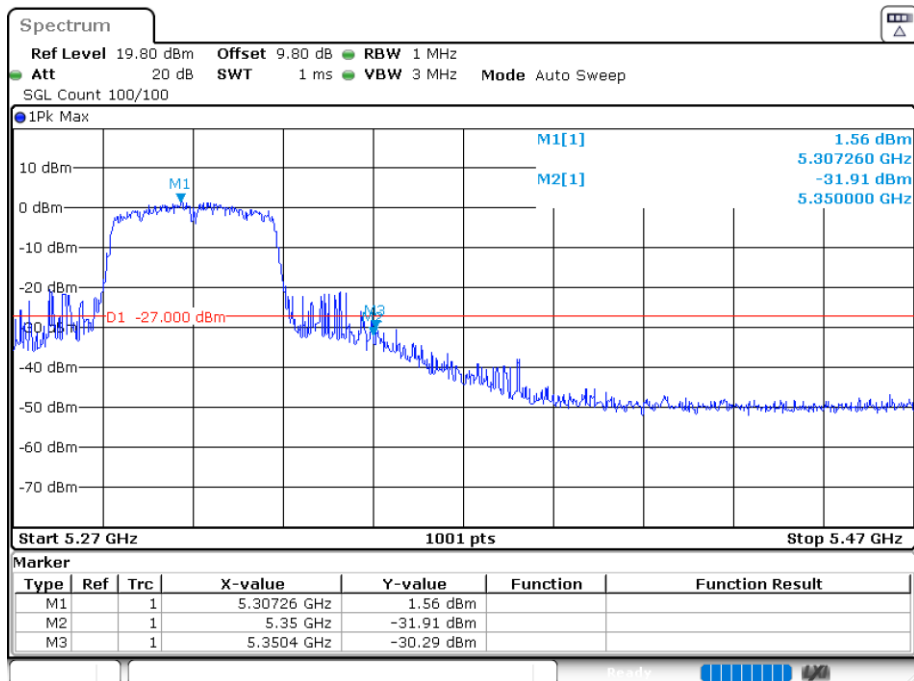
Date: 26.OCT.2020 18:02:50

Band Edge NVNT 802.11n(HT40) 5270MHz Low Ant1



Date: 26.OCT.2020 18:09:13

Band Edge NVNT 802.11n(HT40) 5310MHz High Ant1

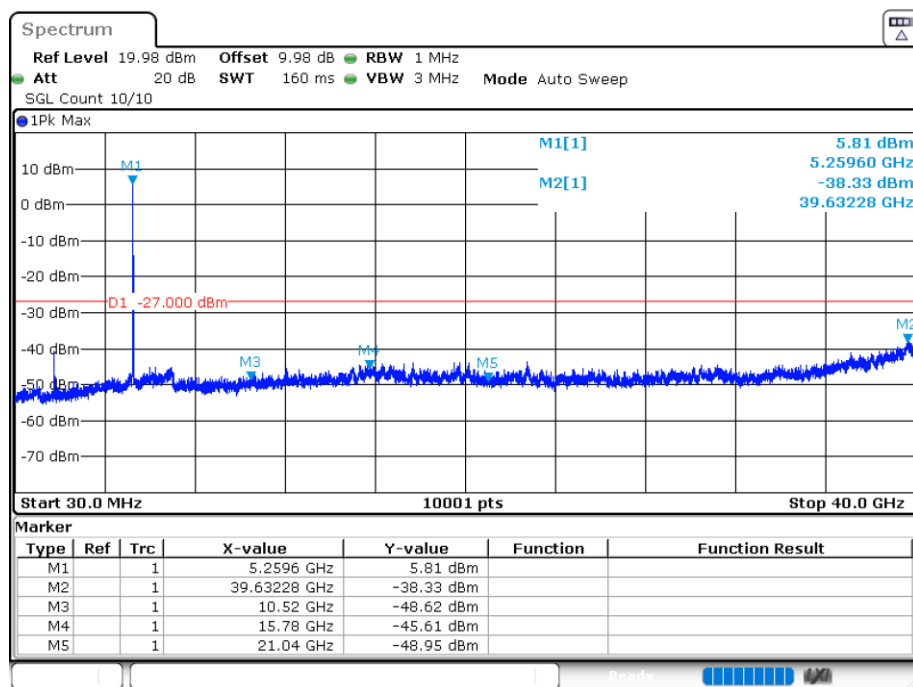


Date: 26.OCT.2020 18:11:39

Conducted RF Spurious Emission

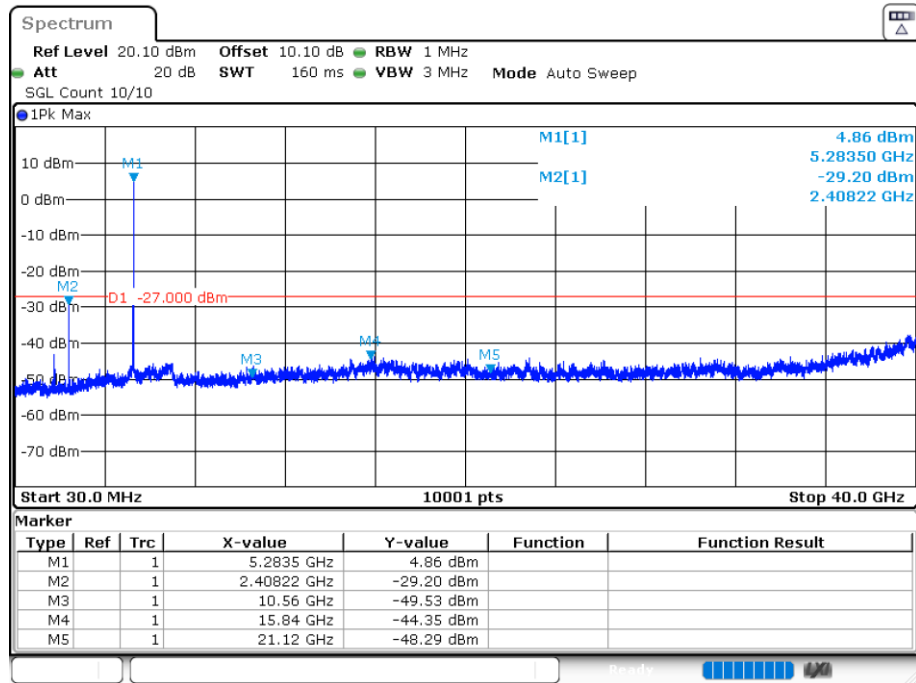
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5260	Ant 1	-38.32	-27	Pass
NVNT	802.11a	5280	Ant 1	-29.19	-27	Pass
NVNT	802.11a	5320	Ant 1	-29.27	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-38.53	-27	Pass
NVNT	802.11ac20	5280	Ant 1	-31.09	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-36.56	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-37.3	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-38.13	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-37.42	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-37.7	-27	Pass
NVNT	802.11n(HT20)	5280	Ant 1	-37.79	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-36.75	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-37.28	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-31.91	-27	Pass

Tx. Spurious NVNT 802.11a 5260MHz Ant1 Emission



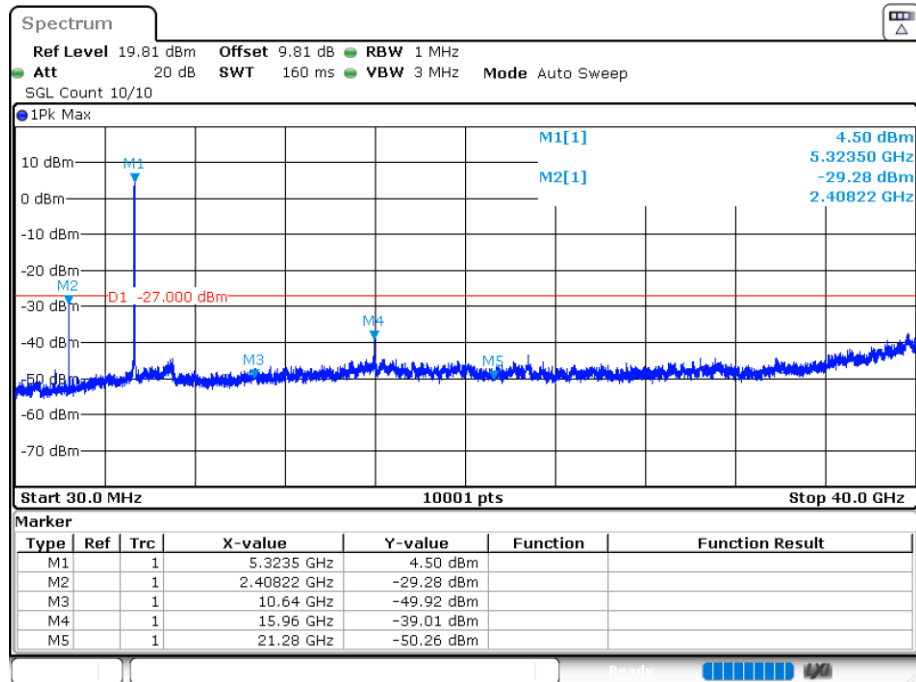
Date: 26.OCT.2020 17:57:50

Tx. Spurious NVNT 802.11a 5280MHz Ant1 Emission



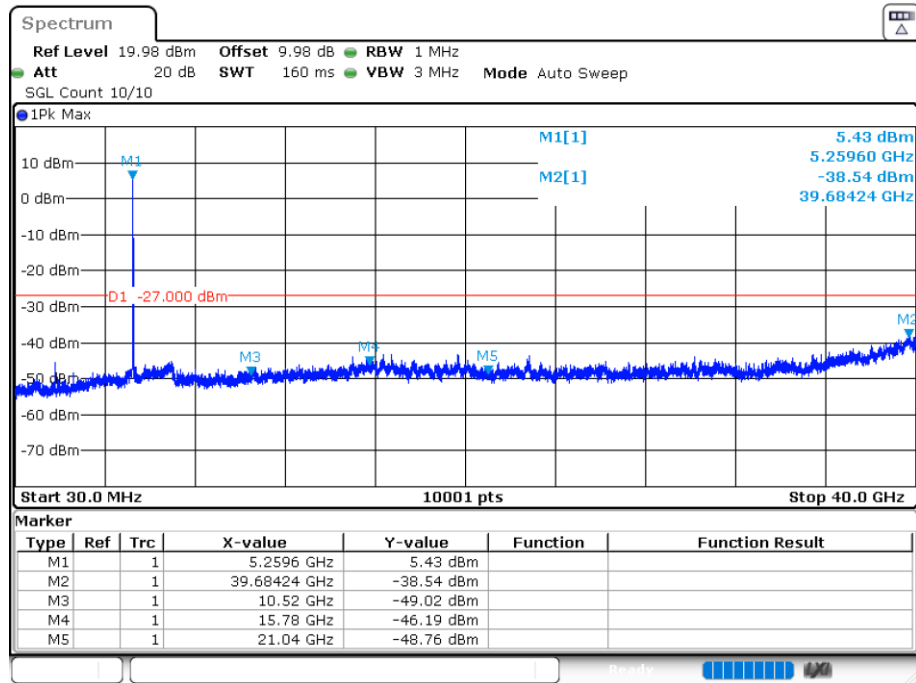
Date: 26.OCT.2020 17:58:45

Tx. Spurious NVNT 802.11a 5320MHz Ant1 Emission



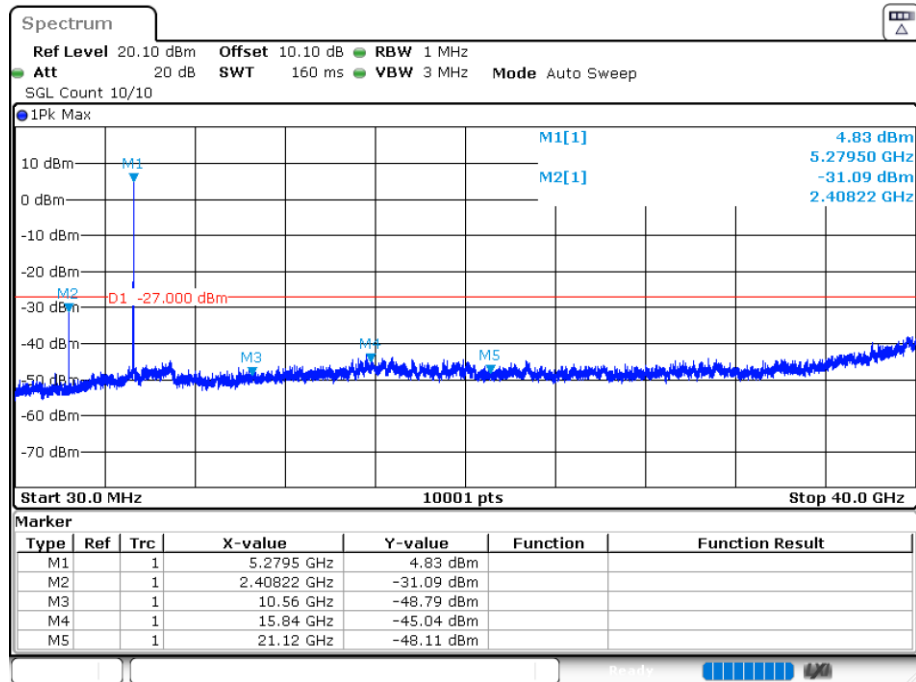
Date: 26.OCT.2020 17:59:48

Tx. Spurious NVNT 802.11ac20 5260MHz Ant1 Emission



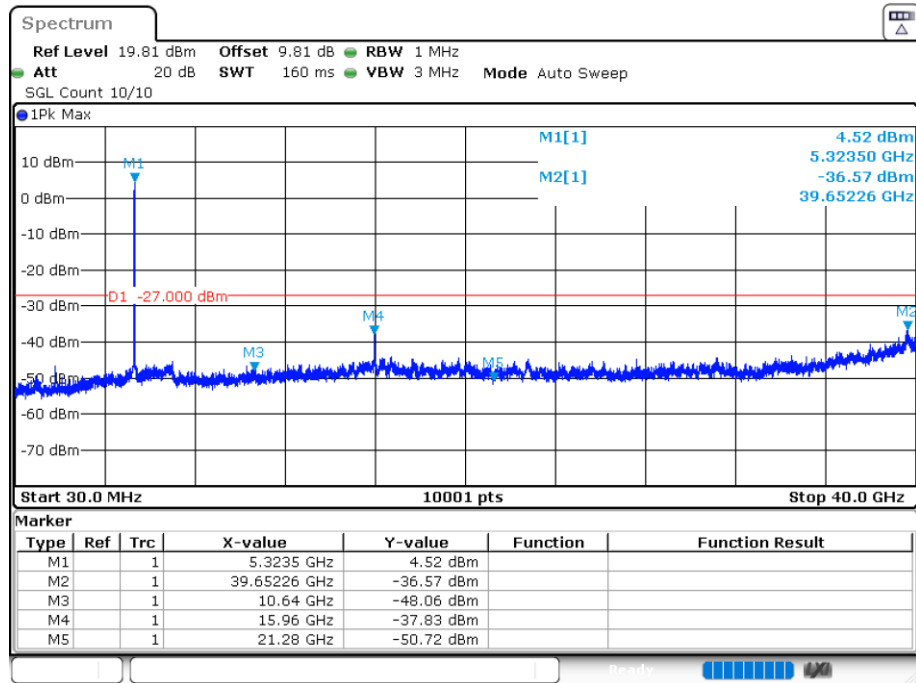
Date: 26.OCT.2020 18:04:25

Tx. Spurious NVNT 802.11ac20 5280MHz Ant1 Emission



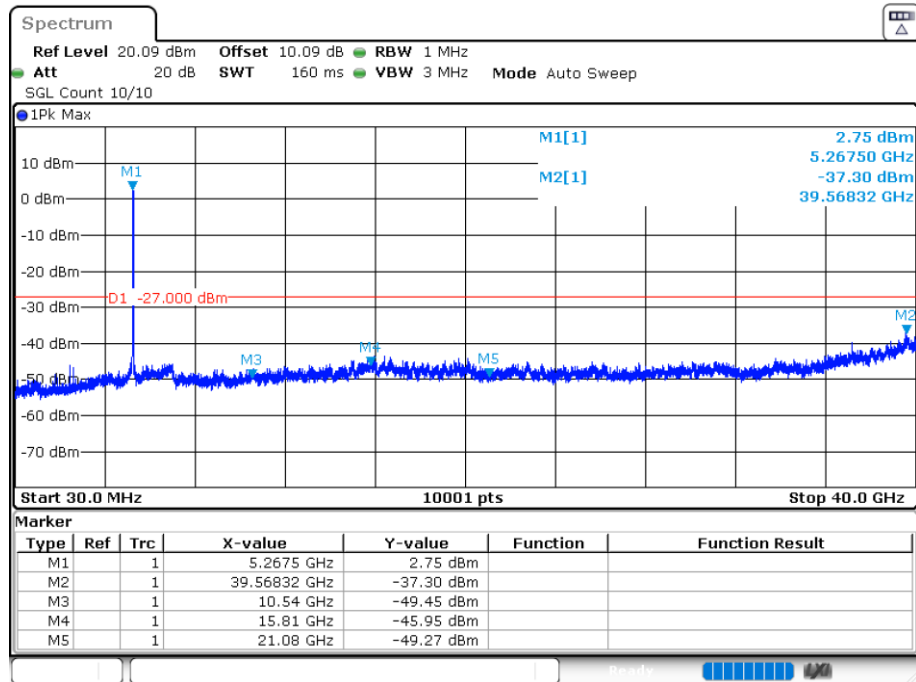
Date: 26.OCT.2020 18:05:18

Tx. Spurious NVNT 802.11ac20 5320MHz Ant1 Emission



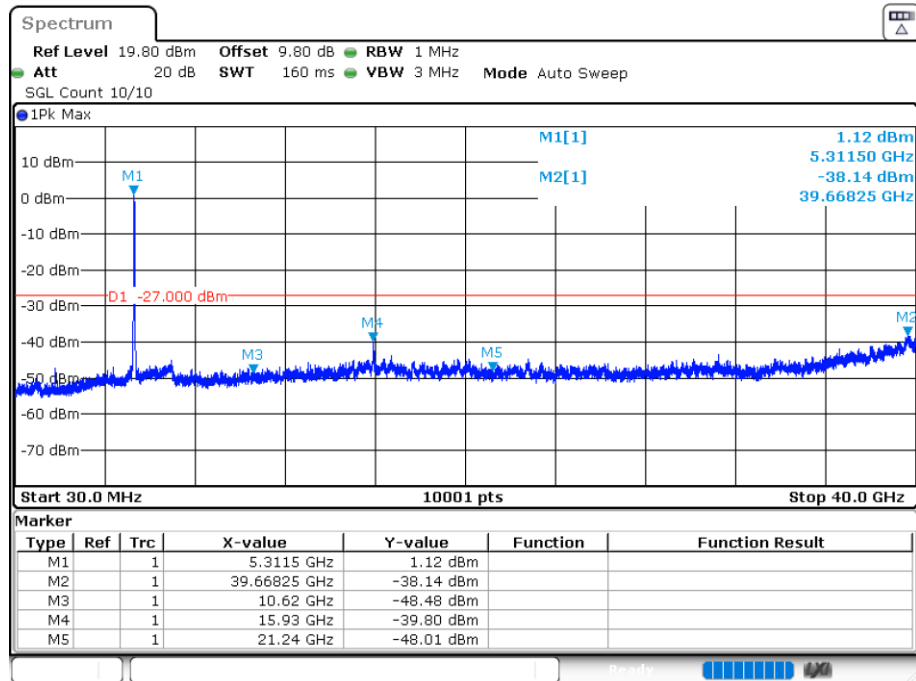
Date: 26.OCT.2020 18:06:46

Tx. Spurious NVNT 802.11ac40 5270MHz Ant1 Emission



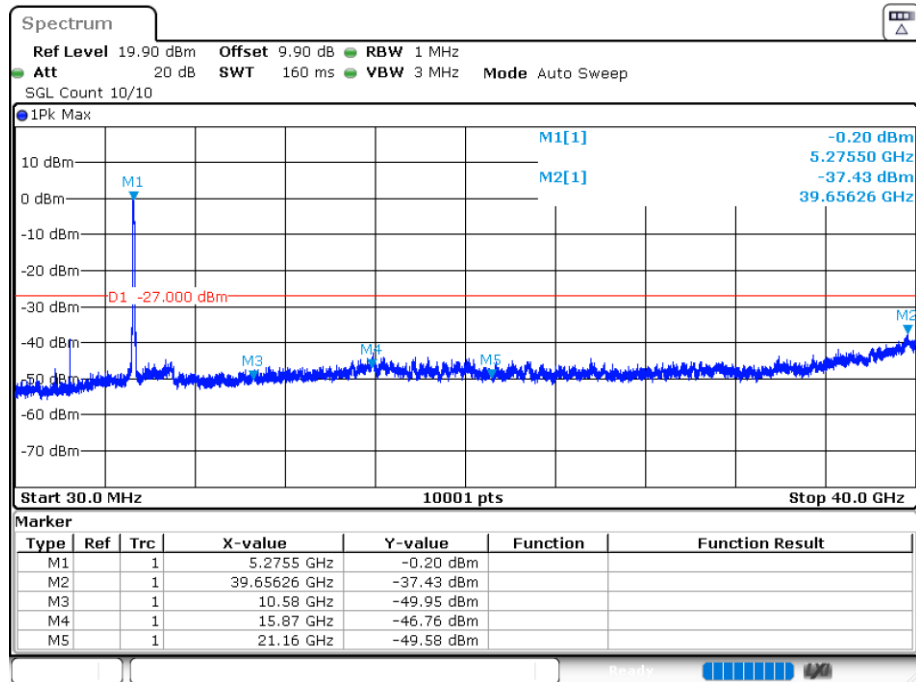
Date: 26.OCT.2020 18:13:37

Tx. Spurious NVNT 802.11ac40 5310MHz Ant1 Emission



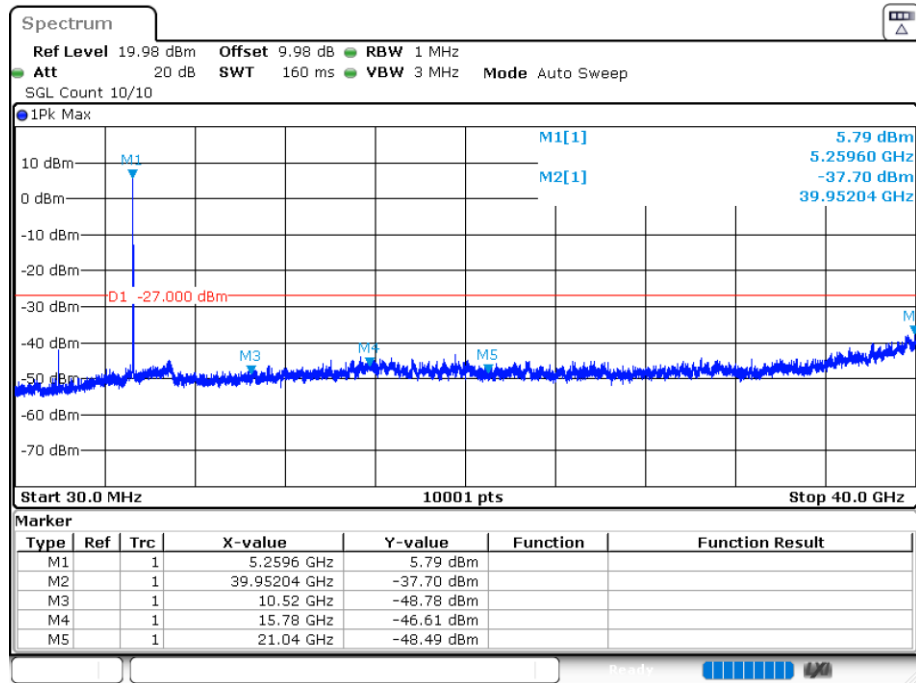
Date: 26.OCT.2020 18:14:58

Tx. Spurious NVNT 802.11ac80 5290MHz Ant1 Emission



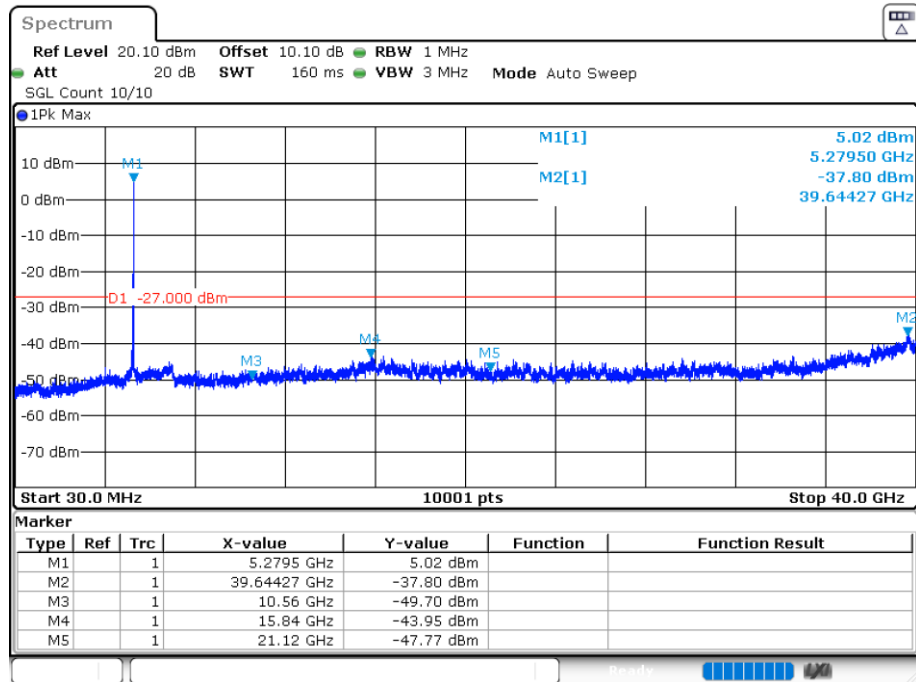
Date: 26.OCT.2020 18:19:17

Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant1 Emission



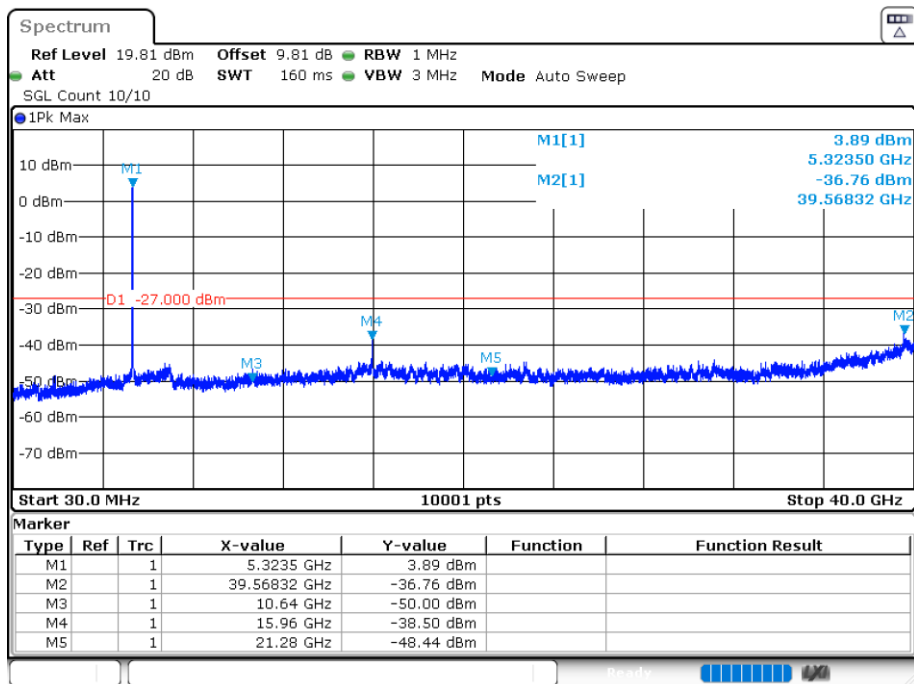
Date: 26.OCT.2020 18:01:10

Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant1 Emission



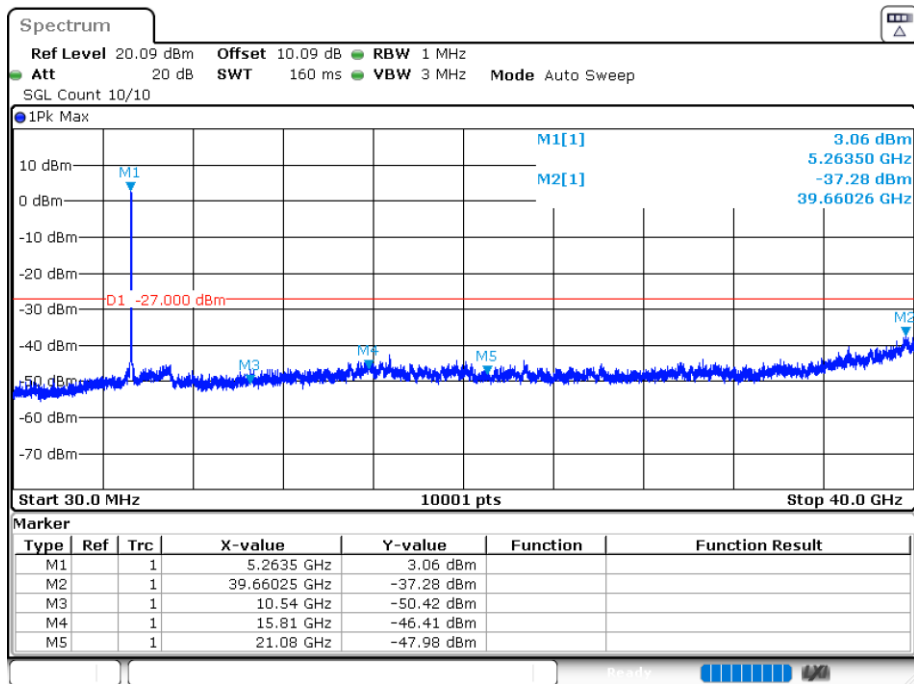
Date: 26.OCT.2020 18:02:00

Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant1 Emission



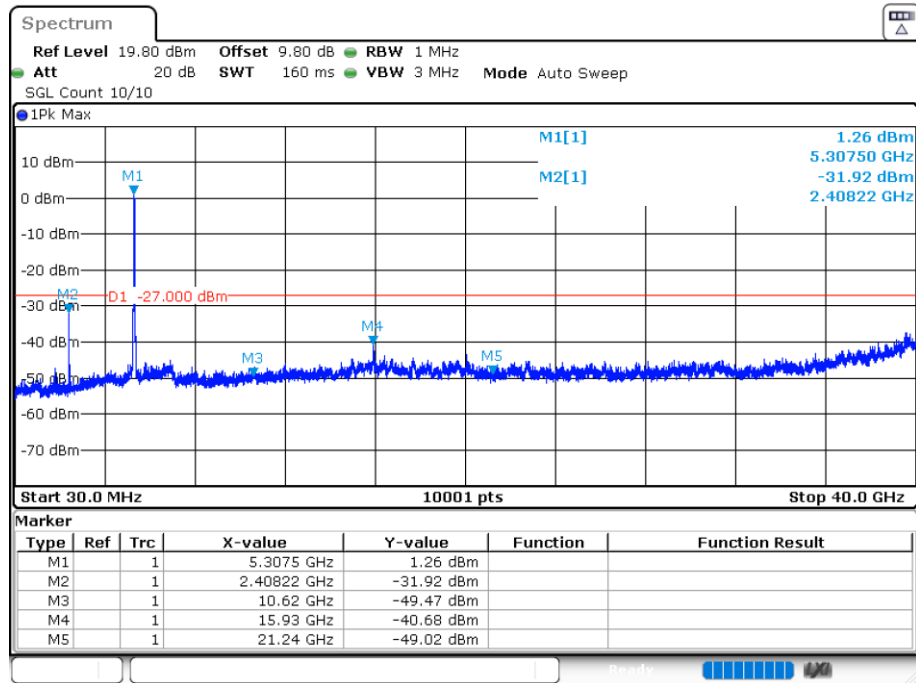
Date: 26.OCT.2020 18:03:00

Tx. Spurious NVNT 802.11n(HT40) 5270MHz Ant1 Emission



Date: 26.OCT.2020 18:09:24

Tx. Spurious NVNT 802.11n(HT40) 5310MHz Ant1 Emission



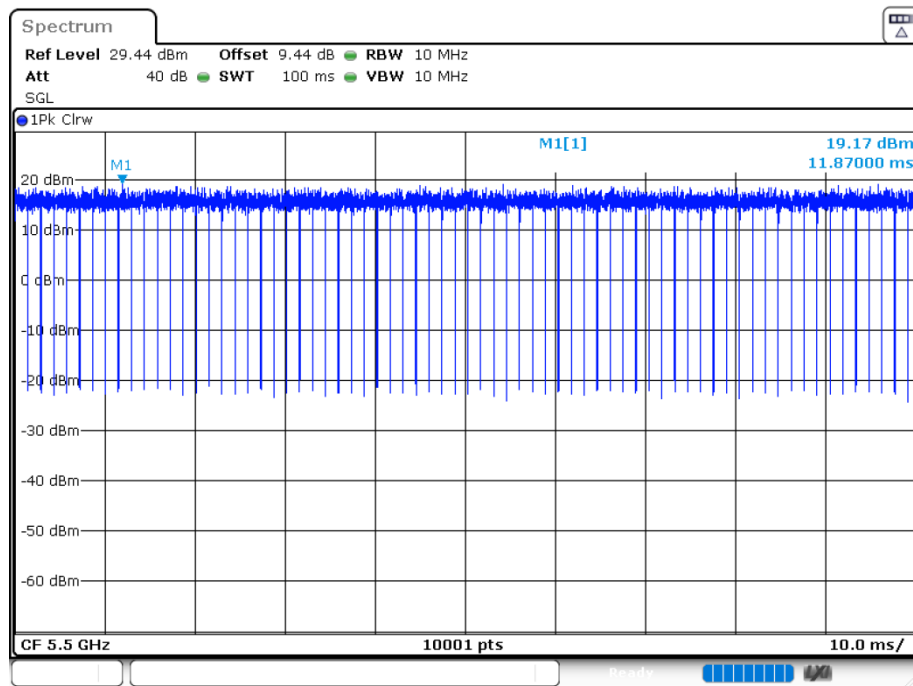
Date: 26.OCT.2020 18:11:51

5.6G:

Duty Cycle

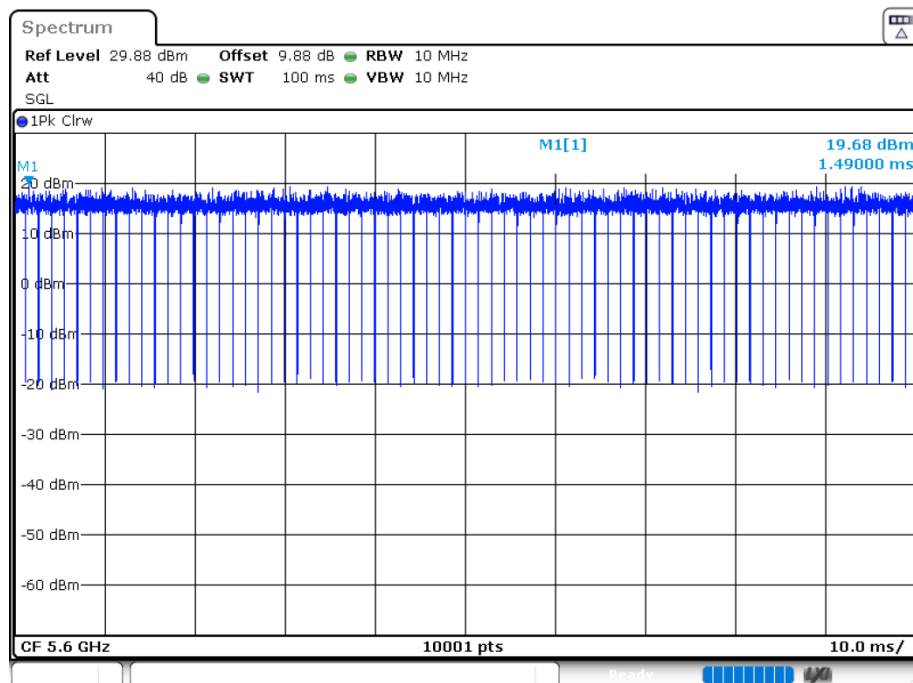
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
NVNT	802.11a	5500	100	0
NVNT	802.11a	5600	100	0
NVNT	802.11a	5700	100	0
NVNT	802.11ac20	5500	100	0
NVNT	802.11ac20	5600	100	0
NVNT	802.11ac20	5700	100	0
NVNT	802.11ac40	5510	100	0
NVNT	802.11ac40	5590	100	0
NVNT	802.11ac40	5670	100	0
NVNT	802.11ac80	5530	100	0
NVNT	802.11ac80	5610	100	0
NVNT	802.11n(HT20)	5500	100	0
NVNT	802.11n(HT20)	5600	100	0
NVNT	802.11n(HT20)	5700	100	0
NVNT	802.11n(HT40)	5510	100	0
NVNT	802.11n(HT40)	5590	100	0
NVNT	802.11n(HT40)	5670	100	0

Duty Cycle NVNT 802.11a 5500MHz



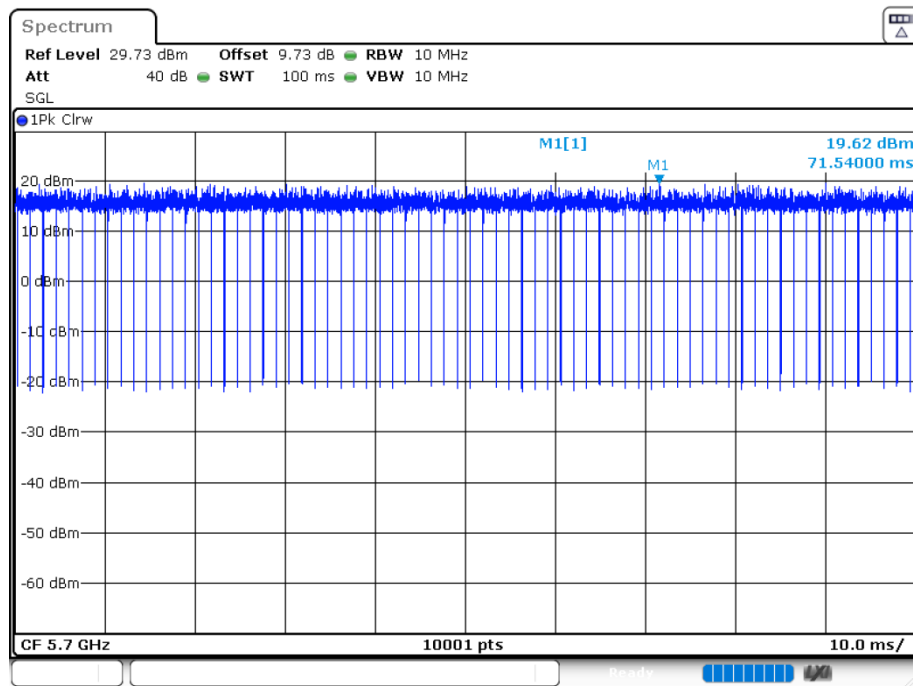
Date: 26.OCT.2020 19:19:13

Duty Cycle NVNT 802.11a 5600MHz



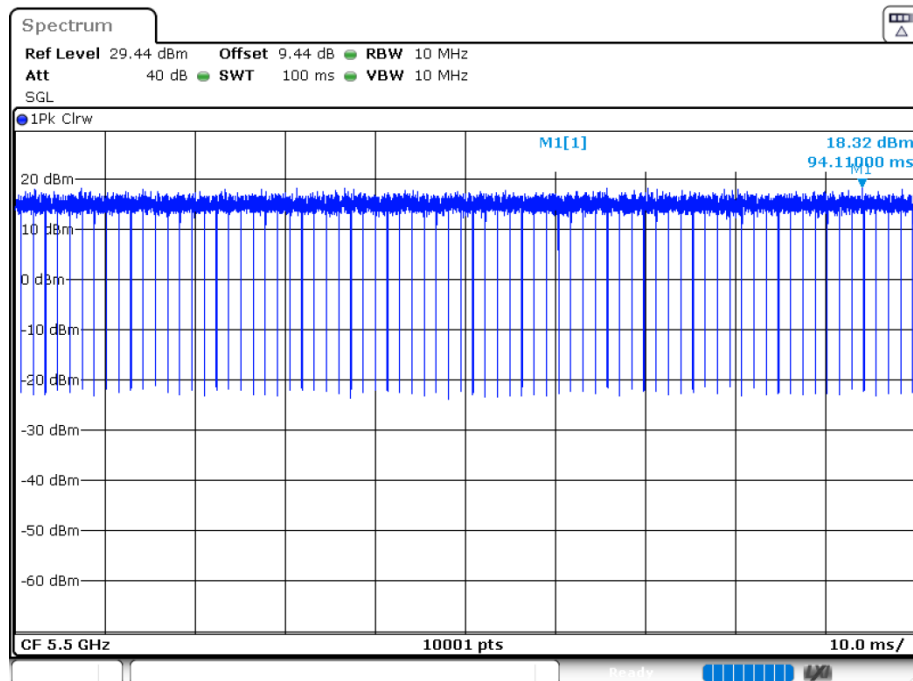
Date: 26.OCT.2020 19:19:58

Duty Cycle NVNT 802.11a 5700MHz



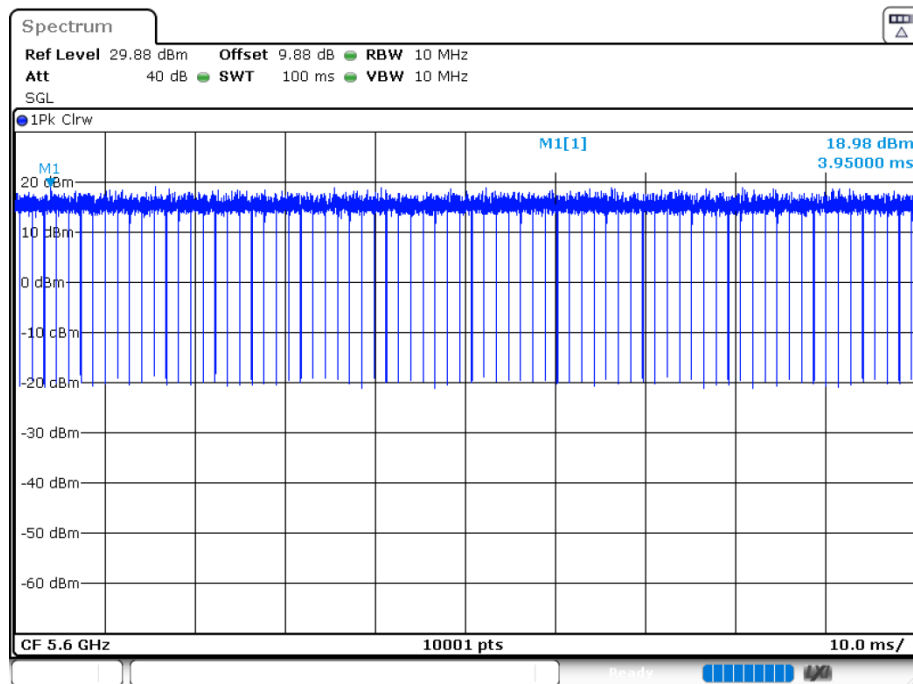
Date: 26.OCT.2020 19:22:01

Duty Cycle NVNT 802.11ac20 5500MHz



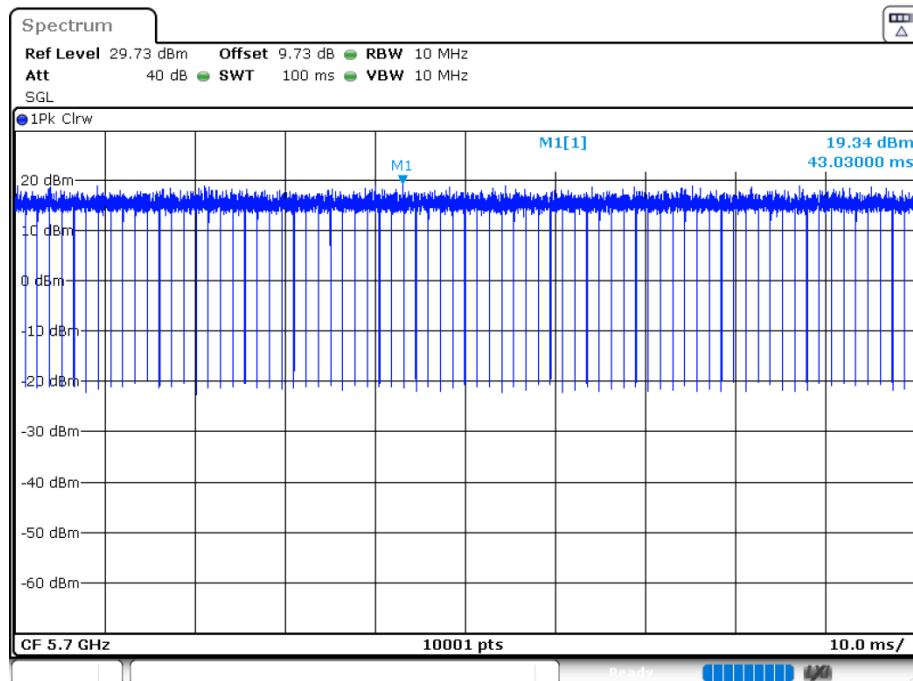
Date: 26.OCT.2020 19:27:18

Duty Cycle NVNT 802.11ac20 5600MHz



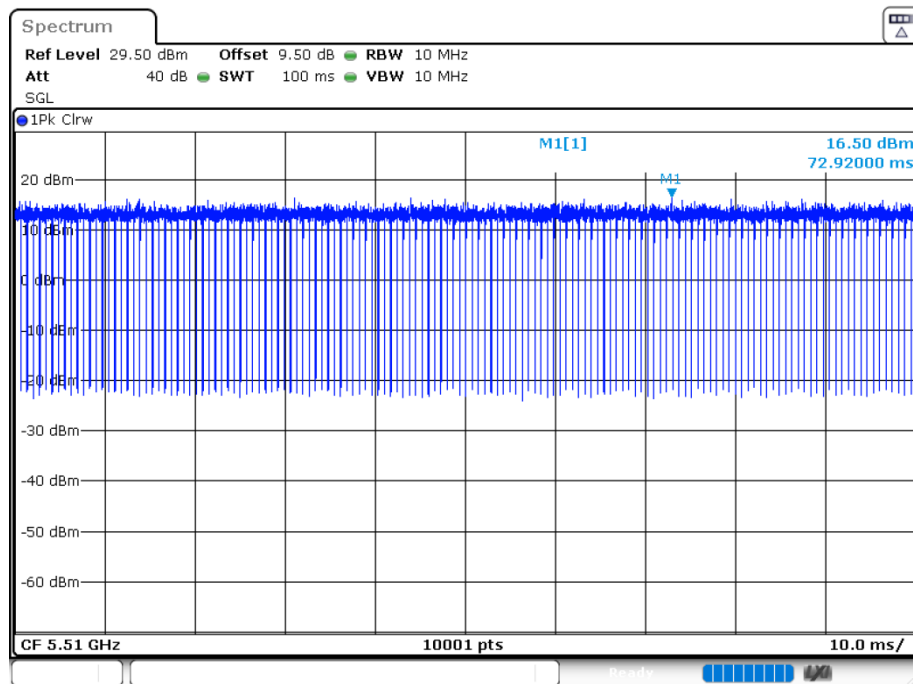
Date: 26.OCT.2020 19:28:15

Duty Cycle NVNT 802.11ac20 5700MHz



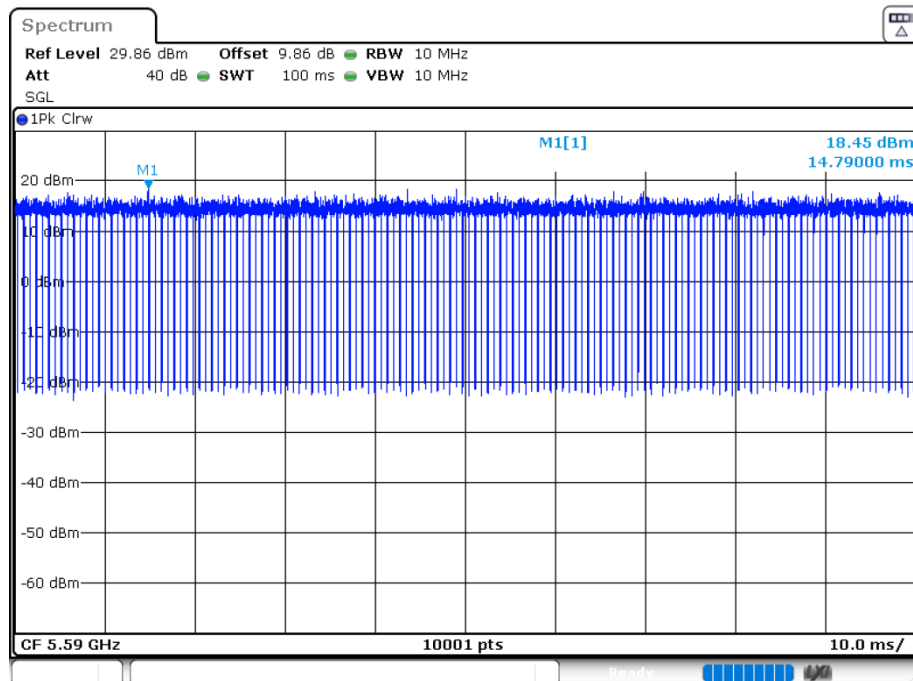
Date: 26.OCT.2020 19:29:22

Duty Cycle NVNT 802.11ac40 5510MHz



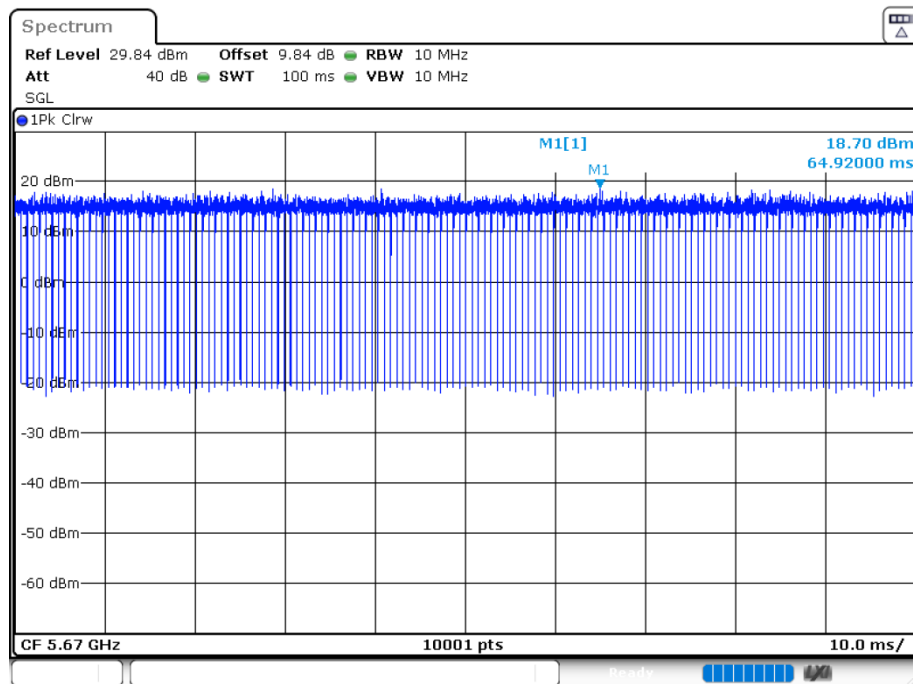
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Duty Cycle NVNT 802.11ac40 5590MHz



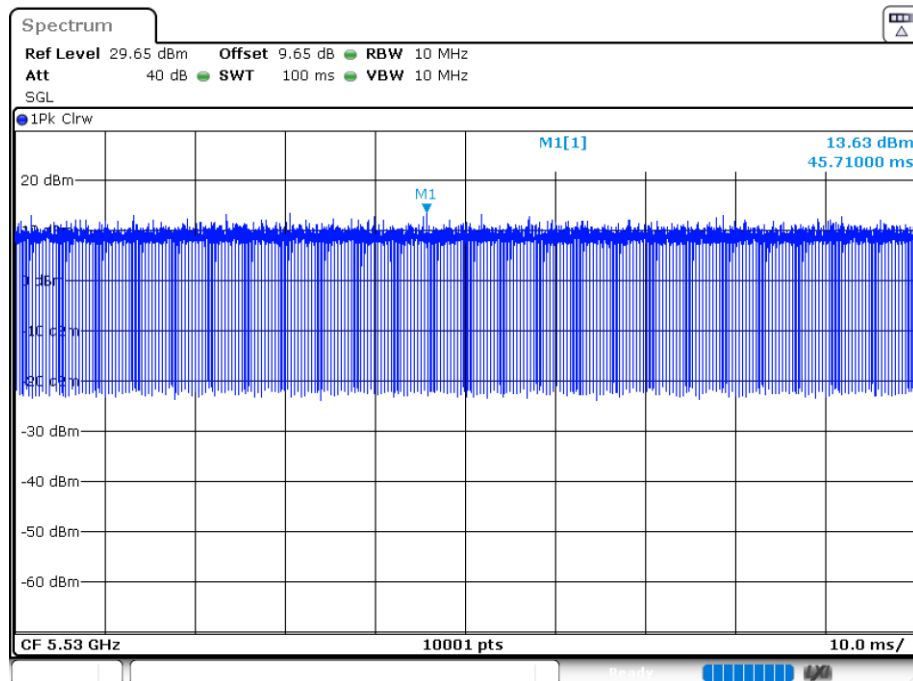
Date: 26.OCT.2020 19:41:25

Duty Cycle NVNT 802.11ac40 5670MHz



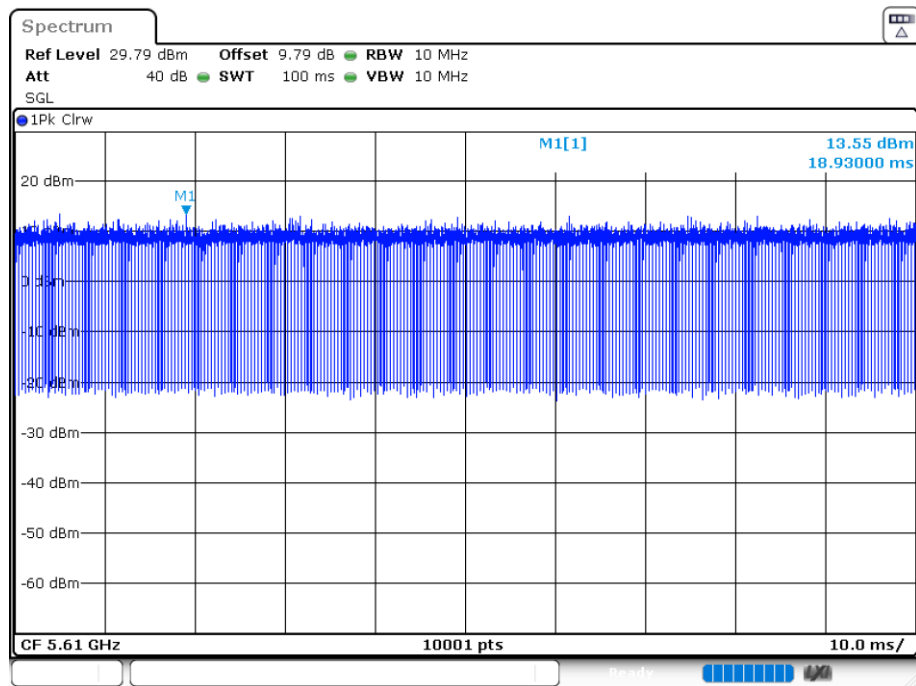
Date: 26.OCT.2020 19:43:24

Duty Cycle NVNT 802.11ac80 5530MHz



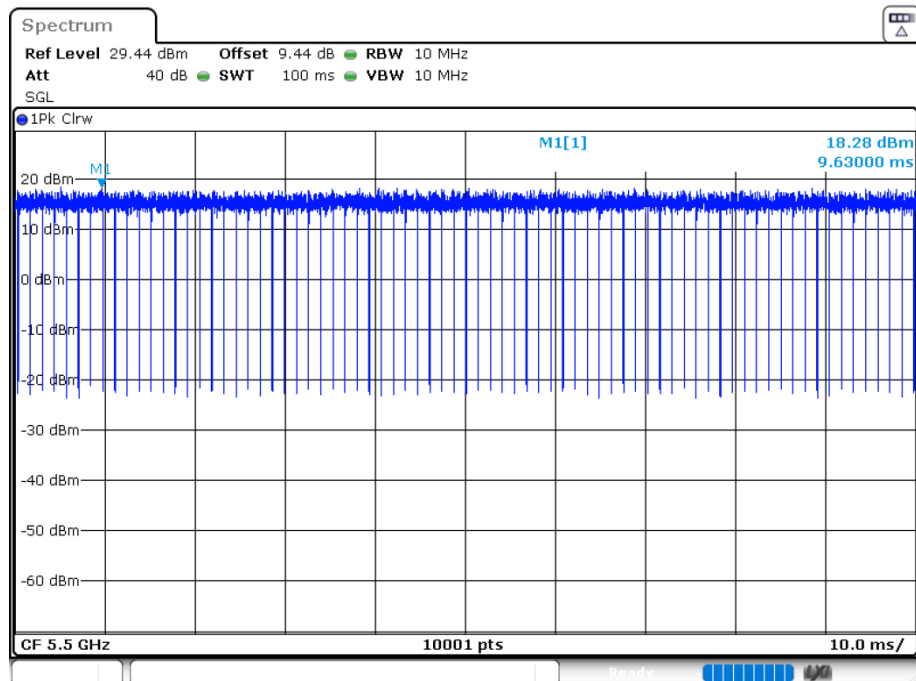
Date: 26.OCT.2020 19:48:42

Duty Cycle NVNT 802.11ac80 5610MHz



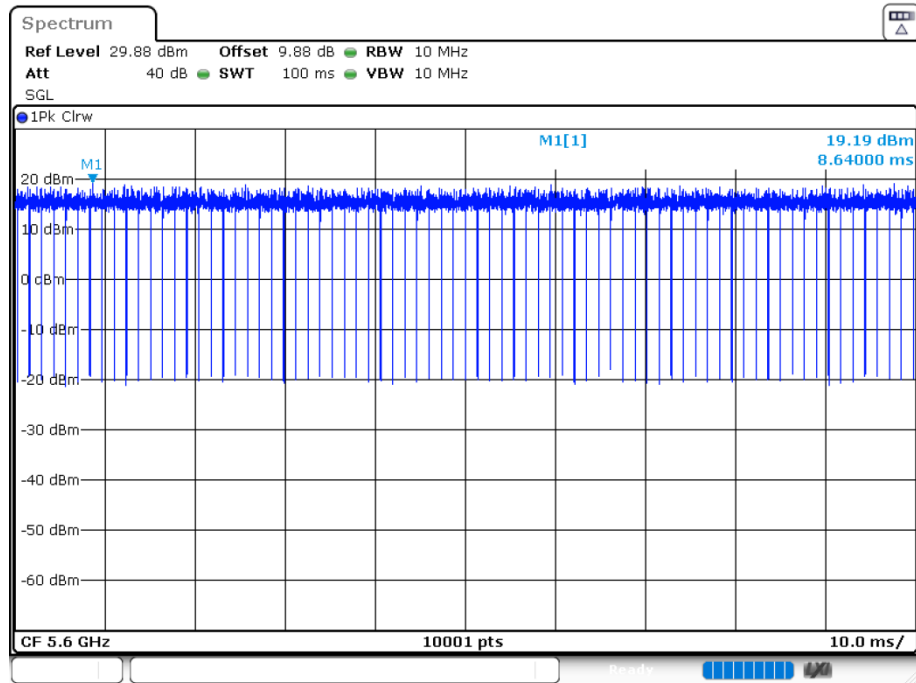
Date: 26.OCT.2020 19:50:13

Duty Cycle NVNT 802.11n(HT20) 5500MHz



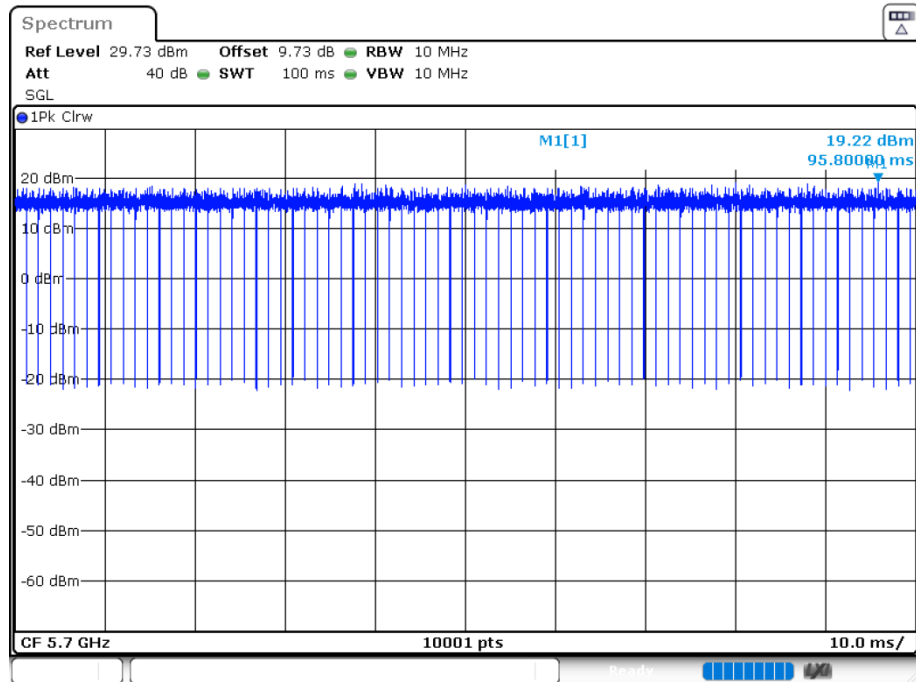
Date: 26.OCT.2020 19:23:27

Duty Cycle NVNT 802.11n(HT20) 5600MHz



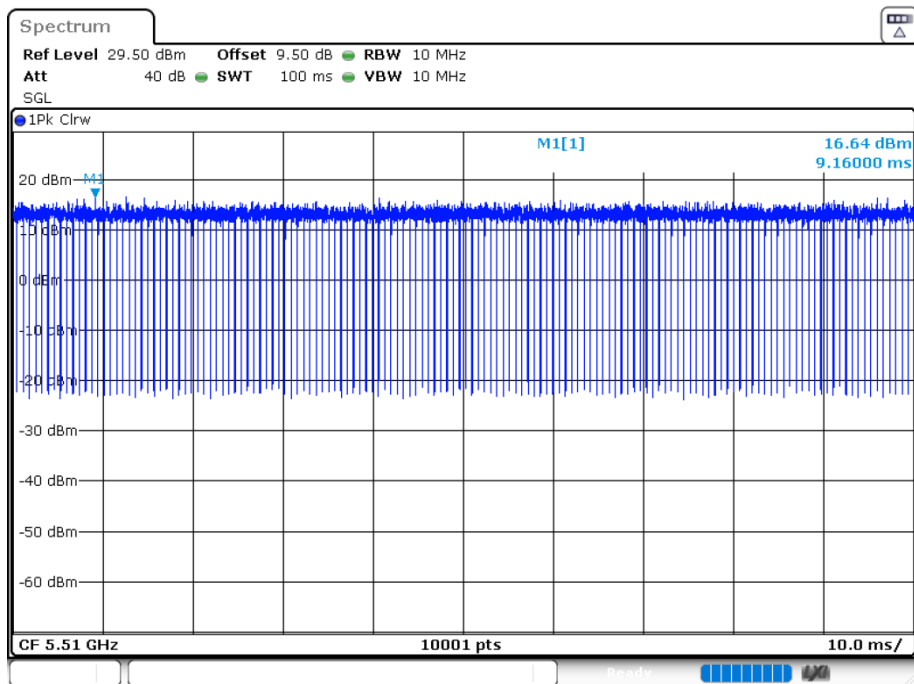
Date: 26.OCT.2020 19:24:35

Duty Cycle NVNT 802.11n(HT20) 5700MHz



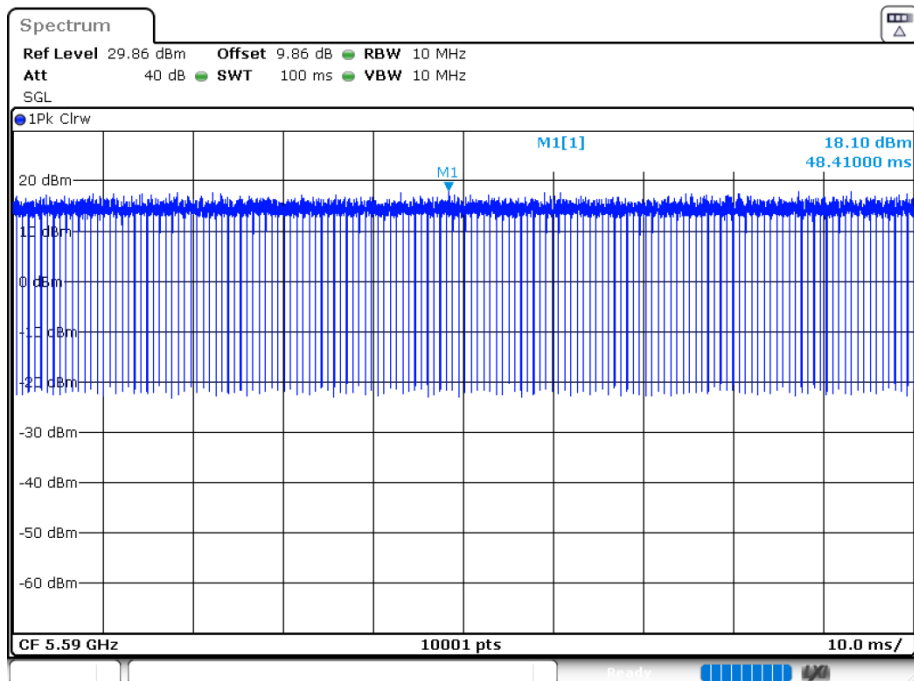
Date: 26.OCT.2020 19:25:39

Duty Cycle NVNT 802.11n(HT40) 5510MHz



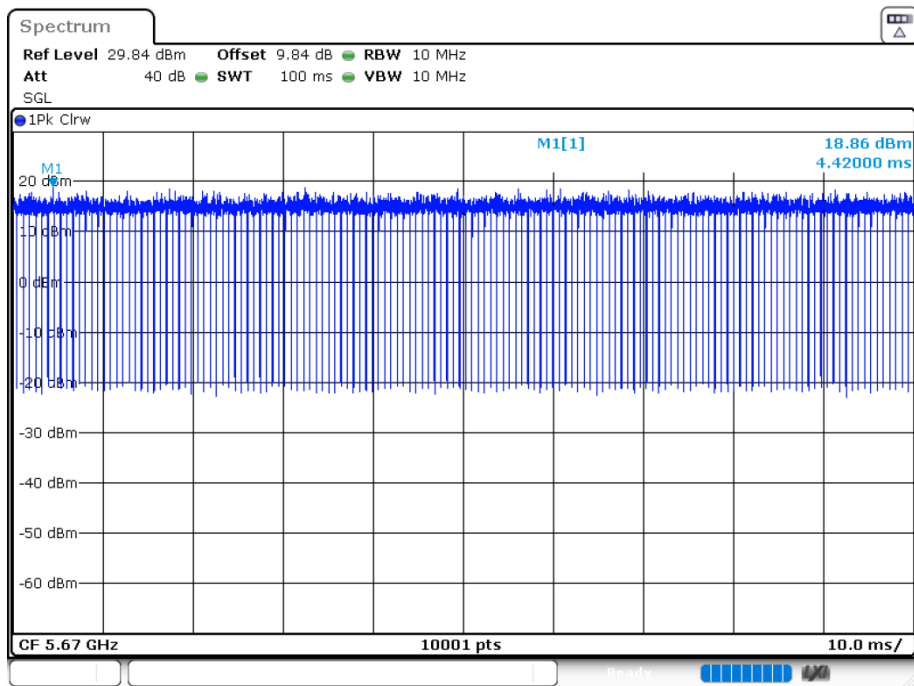
Date: 26.OCT.2020 19:37:41

Duty Cycle NVNT 802.11n(HT40) 5590MHz



Date: 26.OCT.2020 19:32:08

Duty Cycle NVNT 802.11n(HT40) 5670MHz



Date: 26.OCT.2020 19:34:31

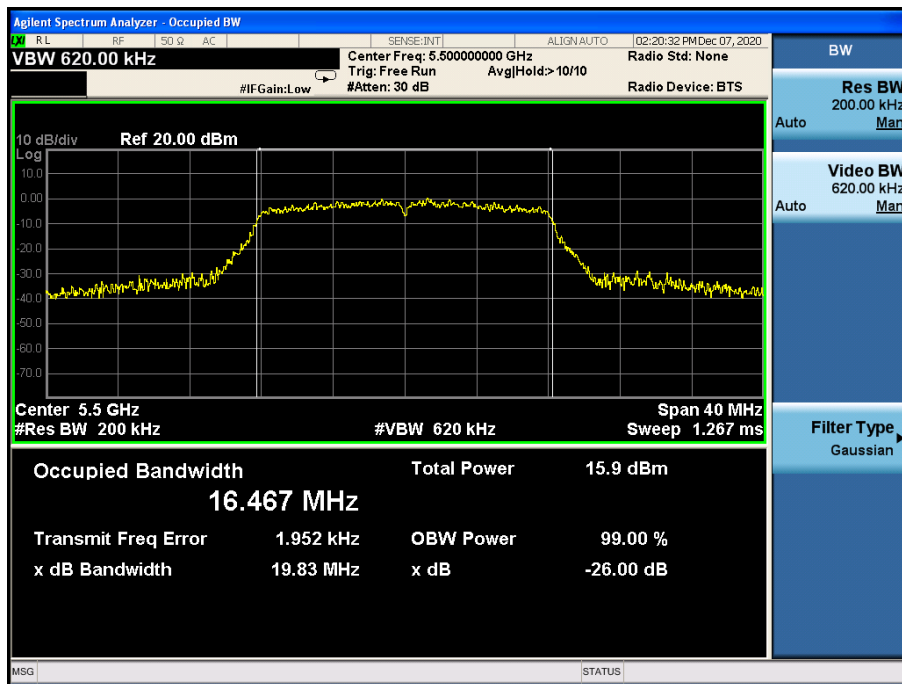
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	9.33	0	9.33	24	Pass
NVNT	802.11a	5600	Ant 1	9.19	0	9.19	24	Pass
NVNT	802.11a	5700	Ant 1	9.09	0	9.09	24	Pass
NVNT	802.11ac20	5500	Ant 1	8.72	0	8.72	24	Pass
NVNT	802.11ac20	5600	Ant 1	8.93	0	8.93	24	Pass
NVNT	802.11ac20	5700	Ant 1	9.07	0	9.07	24	Pass
NVNT	802.11ac40	5510	Ant 1	9.53	0	9.53	24	Pass
NVNT	802.11ac40	5590	Ant 1	10.24	0	10.24	24	Pass
NVNT	802.11ac40	5670	Ant 1	10.93	0	10.93	24	Pass
NVNT	802.11ac80	5530	Ant 1	8.85	0	8.85	24	Pass
NVNT	802.11ac80	5610	Ant 1	9.27	0	9.27	24	Pass
NVNT	802.11n(HT20)	5500	Ant 1	8.74	0	8.74	24	Pass
NVNT	802.11n(HT20)	5600	Ant 1	9.15	0	9.15	24	Pass
NVNT	802.11n(HT20)	5700	Ant 1	8.99	0	8.99	24	Pass
NVNT	802.11n(HT40)	5510	Ant 1	9.52	0	9.52	24	Pass
NVNT	802.11n(HT40)	5590	Ant 1	10.39	0	10.39	24	Pass
NVNT	802.11n(HT40)	5670	Ant 1	10.81	0	10.81	24	Pass

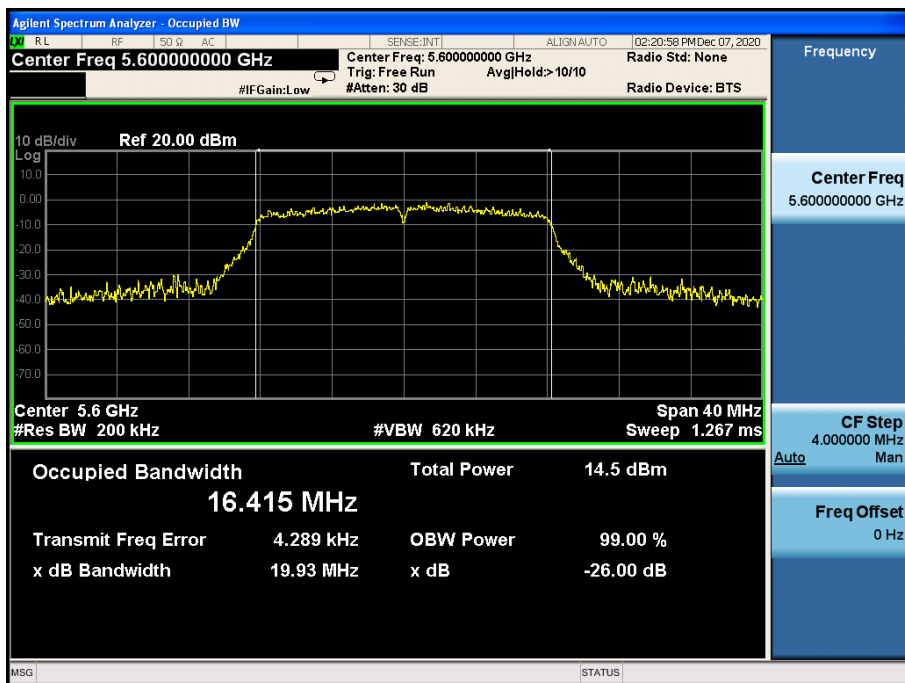
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5500	Ant 1	16.467	19.83	Pass
NVNT	802.11a	5600	Ant 1	16.415	19.93	Pass
NVNT	802.11a	5700	Ant 1	16.457	19.59	Pass
NVNT	802.11ac20	5500	Ant 1	17.550	20.25	Pass
NVNT	802.11ac20	5600	Ant 1	17.553	20.00	Pass
NVNT	802.11ac20	5700	Ant 1	17.602	20.11	Pass
NVNT	802.11ac40	5510	Ant 1	35.975	39.50	Pass
NVNT	802.11ac40	5590	Ant 1	35.968	39.77	Pass
NVNT	802.11ac40	5670	Ant 1	36.025	39.87	Pass
NVNT	802.11ac80	5530	Ant 1	75.495	80.50	Pass
NVNT	802.11ac80	5610	Ant 1	75.482	80.59	Pass
NVNT	802.11n(HT20)	5500	Ant 1	17.643	20.44	Pass
NVNT	802.11n(HT20)	5600	Ant 1	17.572	20.00	Pass
NVNT	802.11n(HT20)	5700	Ant 1	17.560	19.89	Pass
NVNT	802.11n(HT40)	5510	Ant 1	36.036	40.60	Pass
NVNT	802.11n(HT40)	5590	Ant 1	36.059	40.59	Pass
NVNT	802.11n(HT40)	5670	Ant 1	36.030	39.99	Pass

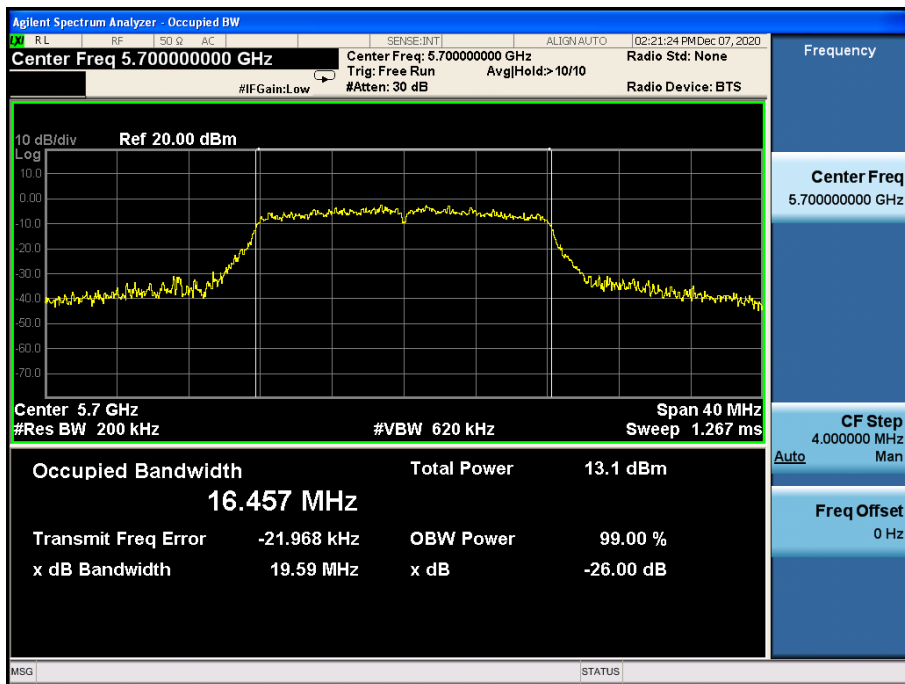
OBW & -26 dB BW NVNT 802.11a 5500MHz Ant1



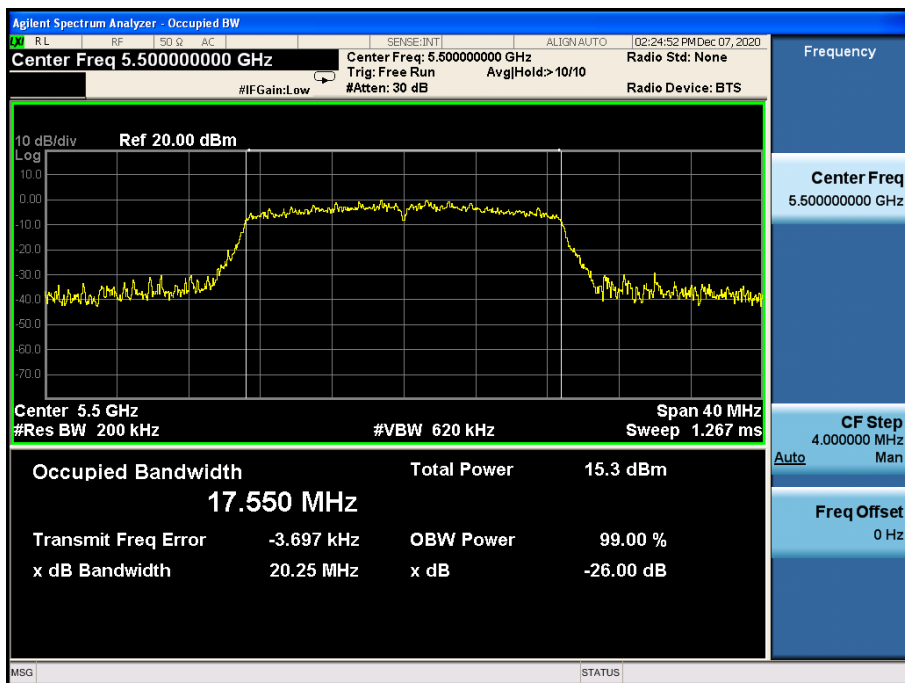
OBW & -26 dB BW NVNT 802.11a 5600MHz Ant1



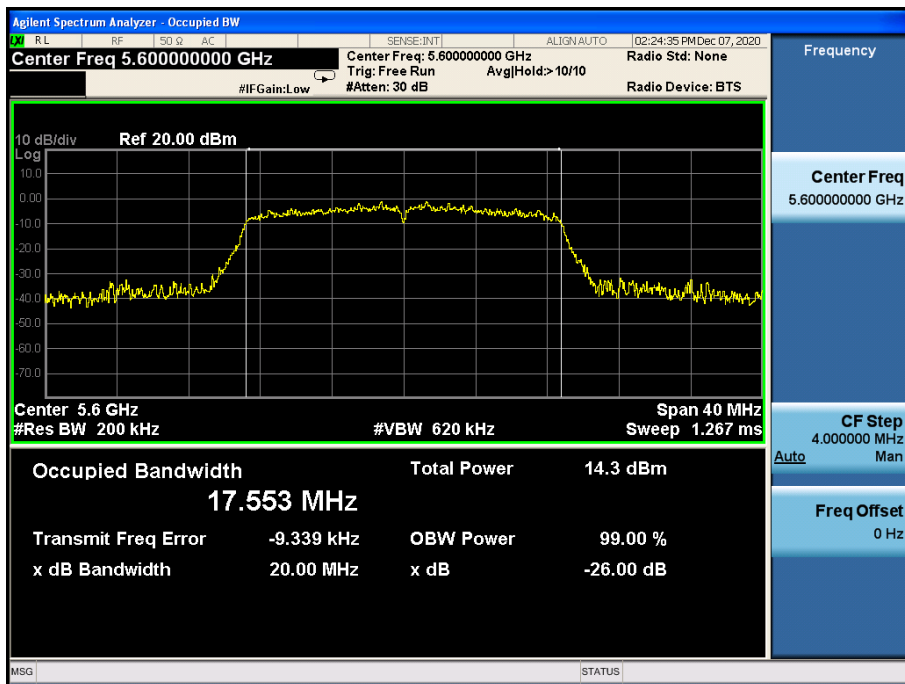
OBW & -26 dB BW NVNT 802.11a 5700MHz Ant1



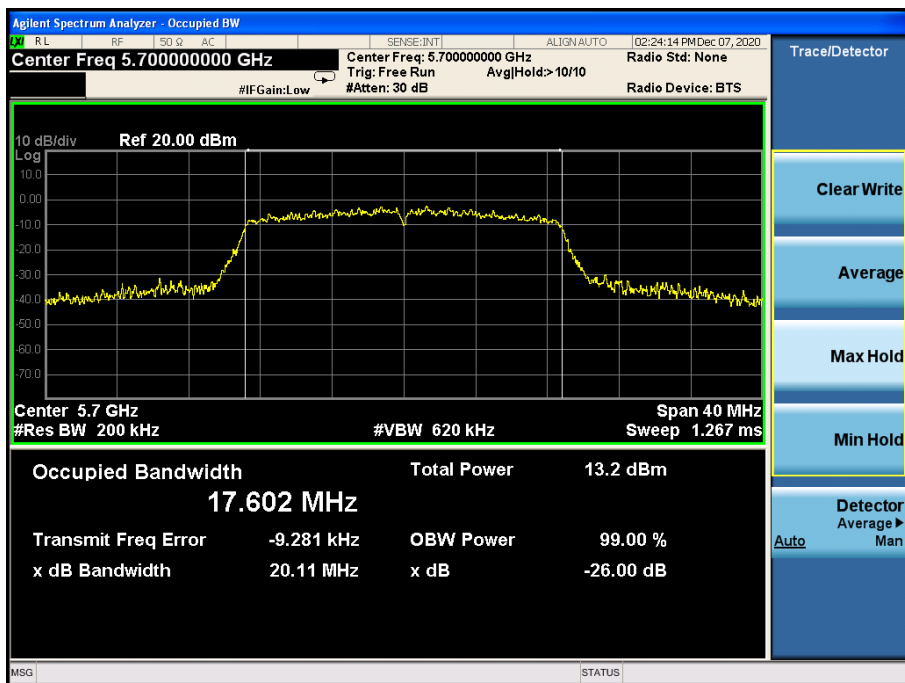
OBW & -26 dB BW NVNT 802.11ac20 5500MHz Ant1



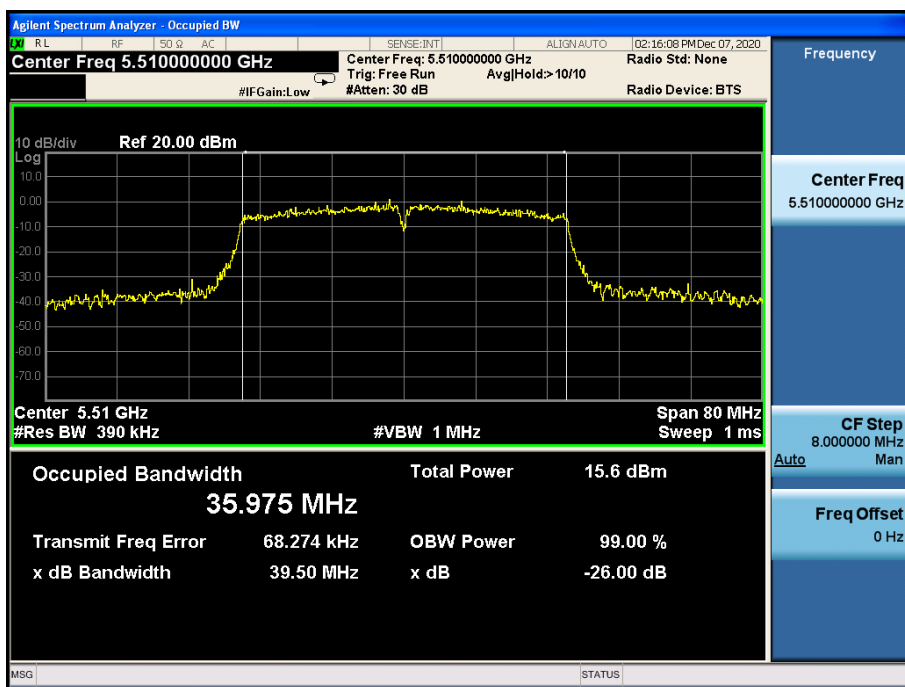
OBW & -26 dB BW NVNT 802.11ac20 5600MHz Ant1



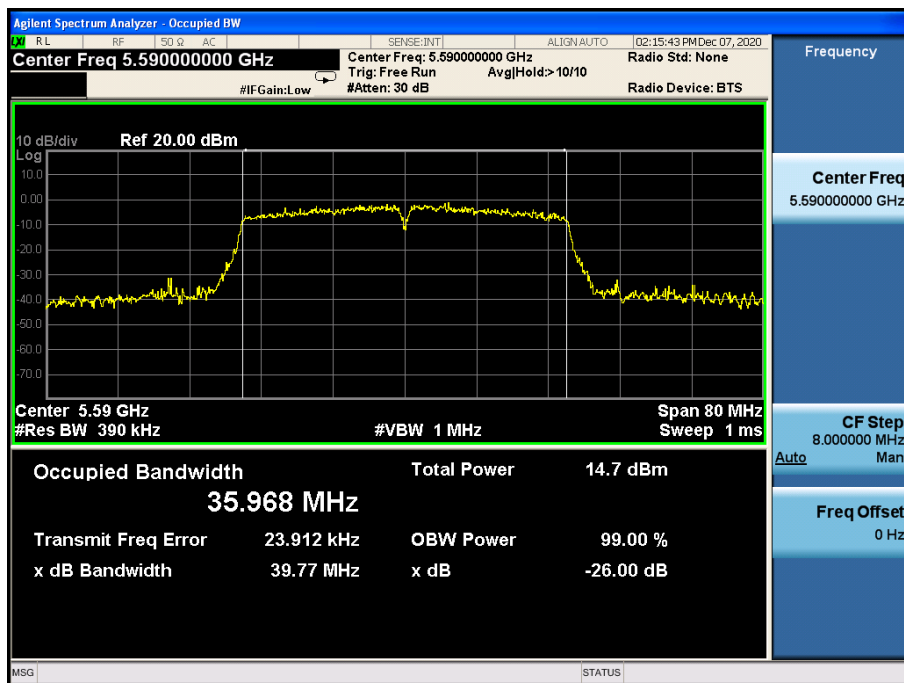
OBW & -26 dB BW NVNT 802.11ac20 5700MHz Ant1



OBW & -26 dB BW NVNT 802.11ac40 5510MHz Ant1



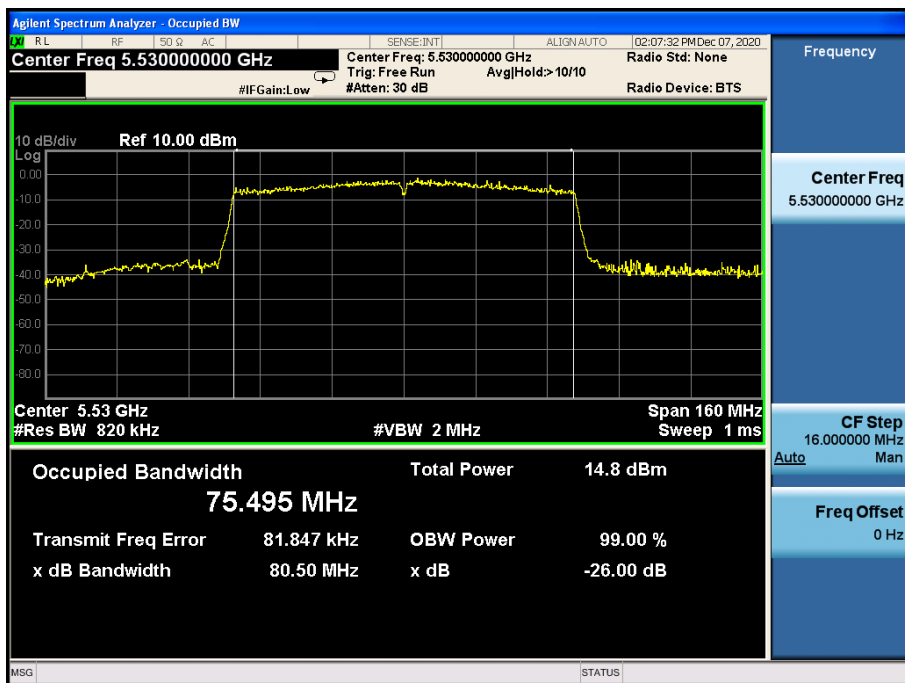
OBW & -26 dB BW NVNT 802.11ac40 5590MHz Ant1



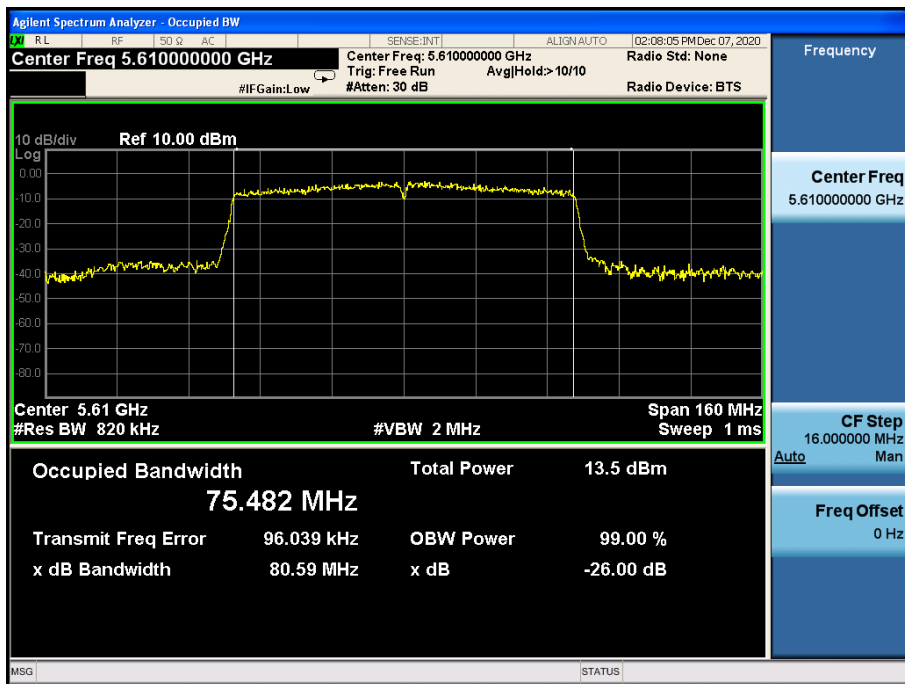
OBW & -26 dB BW NVNT 802.11ac40 5670MHz Ant1



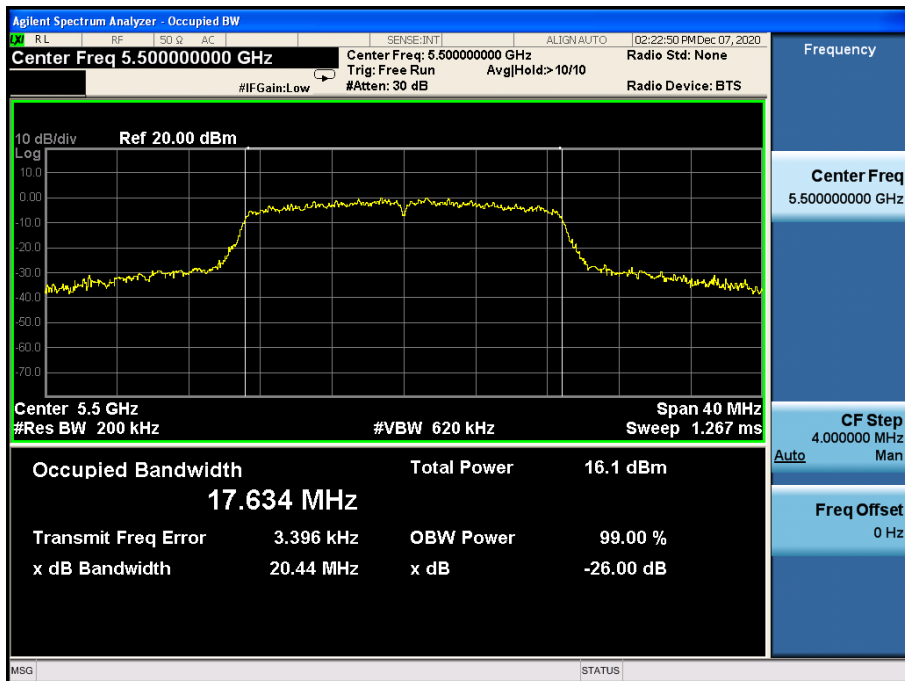
OBW & -26 dB BW NVNT 802.11ac80 5530MHz Ant1



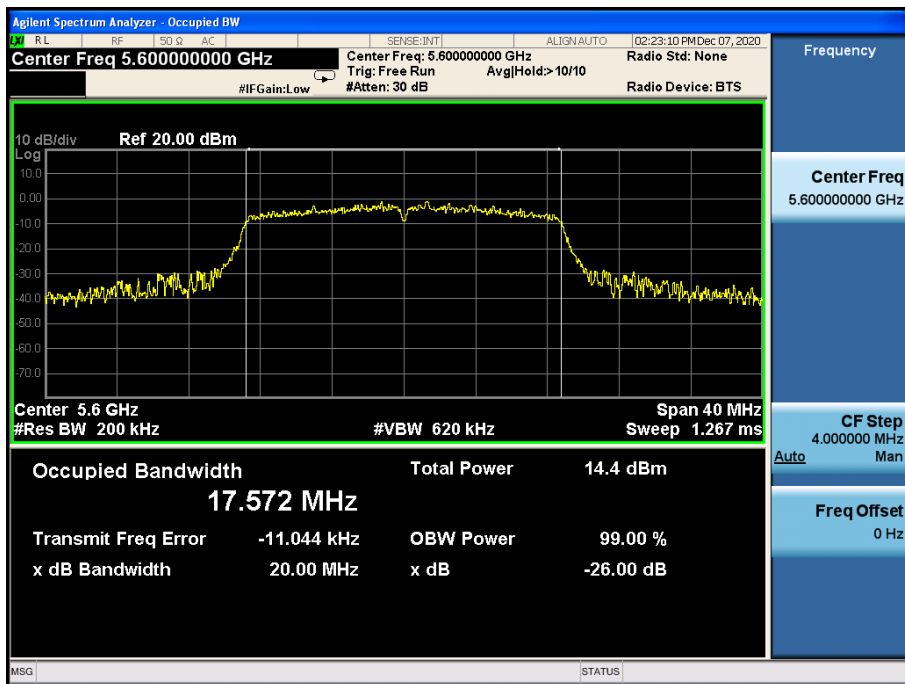
OBW & -26 dB BW NVNT 802.11ac80 5610MHz Ant1



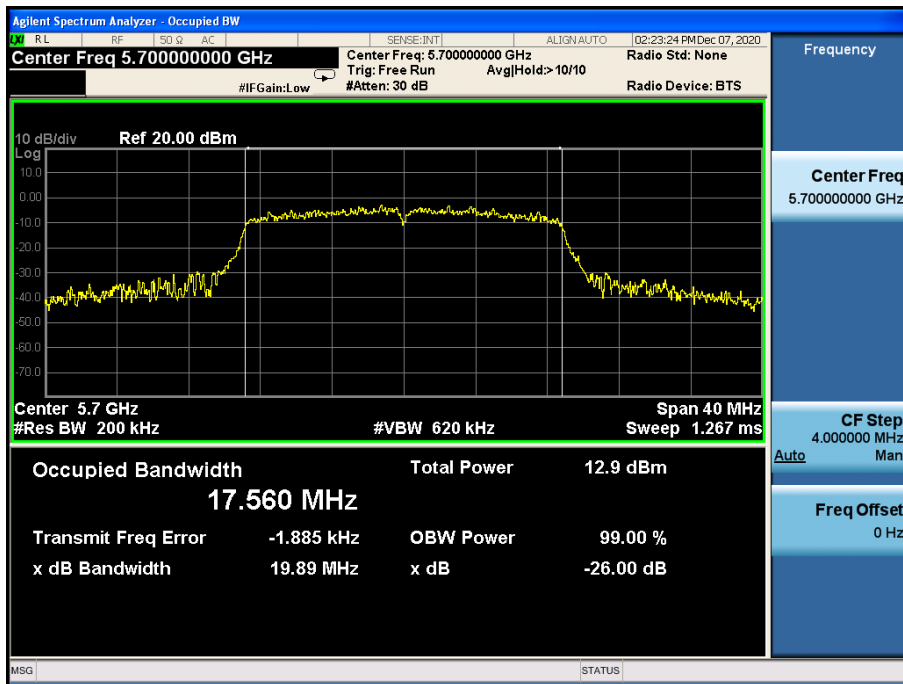
OBW & -26 dB BW NVNT 802.11n(HT20) 5500MHz Ant1



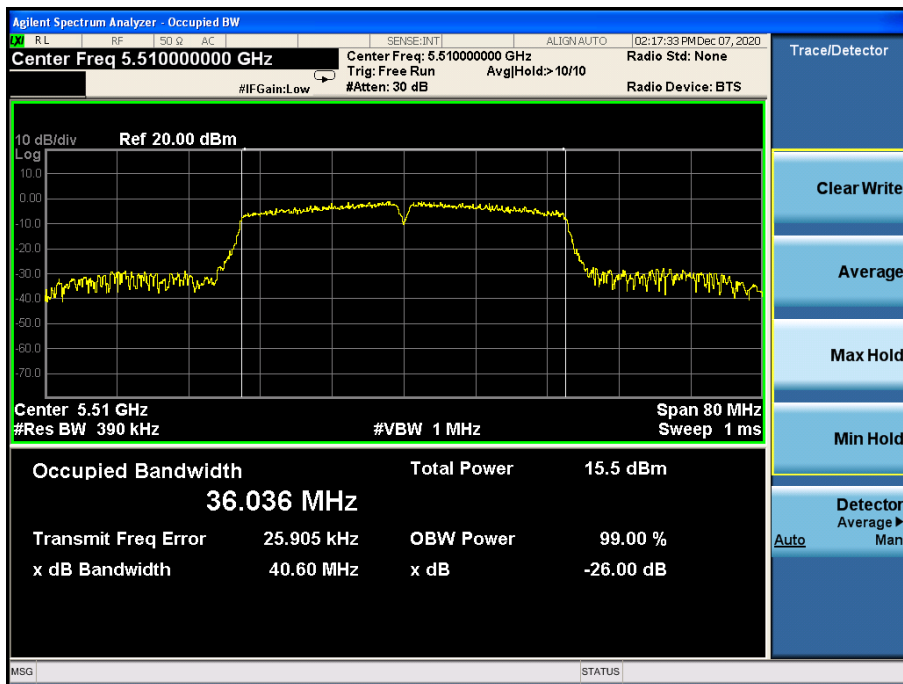
OBW & -26 dB BW NVNT 802.11n(HT20) 5600MHz Ant1



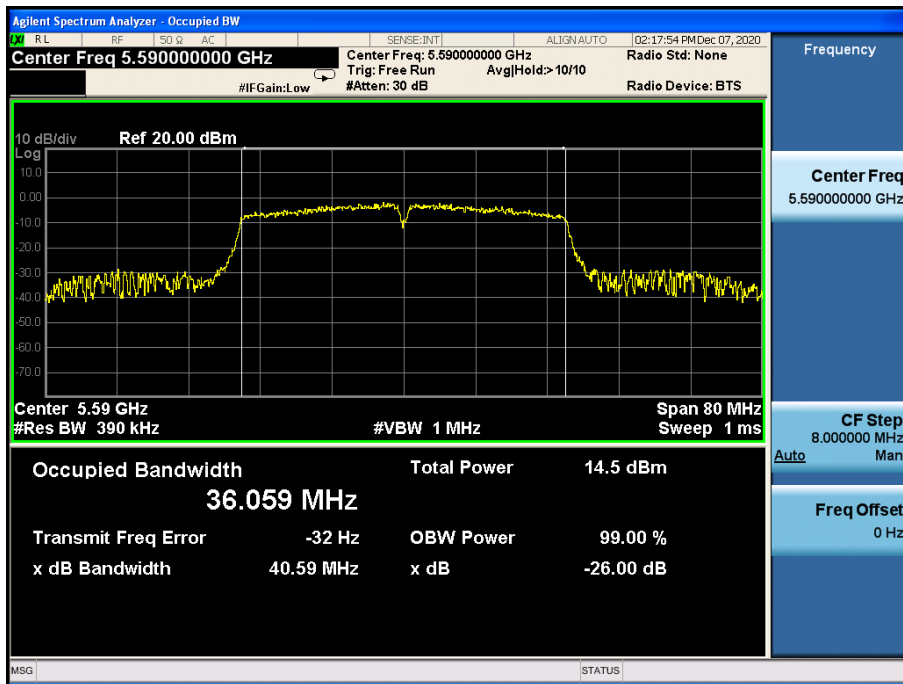
OBW & -26 dB BW NVNT 802.11n(HT20) 5700MHz Ant1



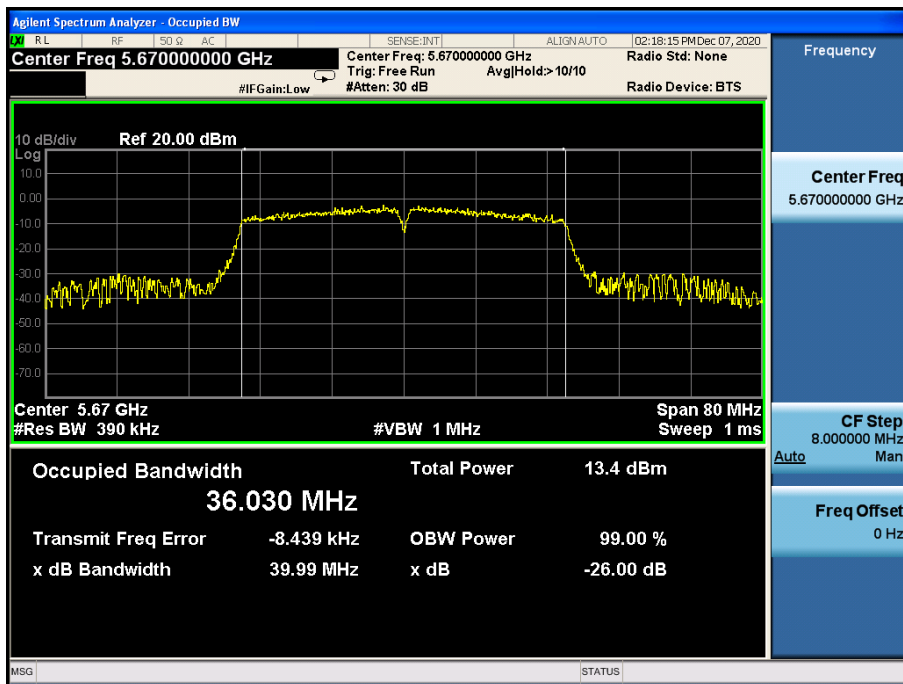
OBW & -26 dB BW NVNT 802.11n(HT40) 5510MHz Ant1



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



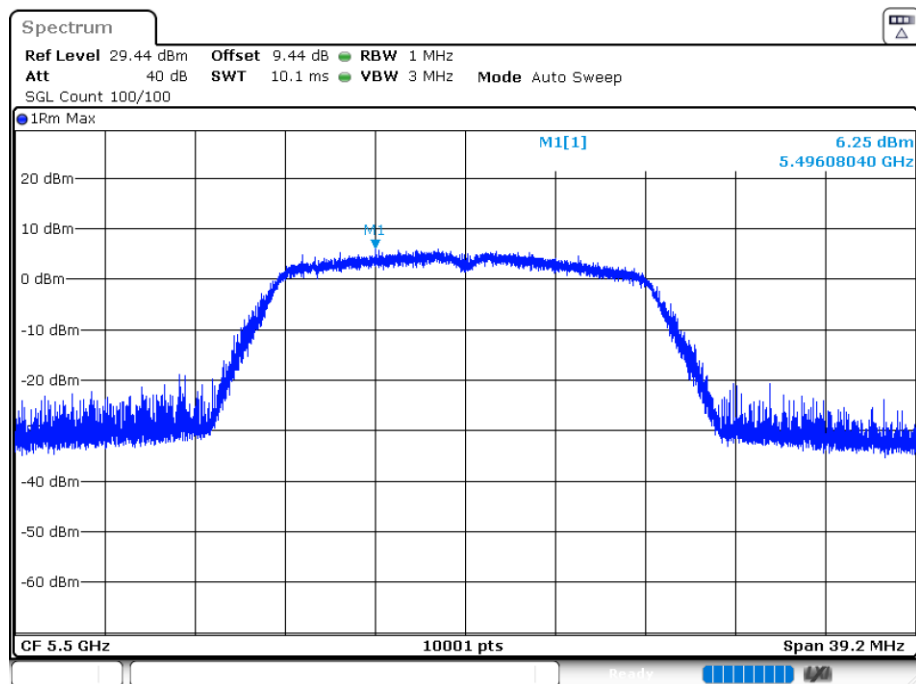
OBW & -26 dB BW NVNT 802.11n(HT40) 5670MHz Ant1



Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5500	Ant 1	6.25	11	Pass
NVNT	802.11a	5600	Ant 1	6.561	11	Pass
NVNT	802.11a	5700	Ant 1	6.867	11	Pass
NVNT	802.11ac20	5500	Ant 1	5.219	11	Pass
NVNT	802.11ac20	5600	Ant 1	6.43	11	Pass
NVNT	802.11ac20	5700	Ant 1	5.874	11	Pass
NVNT	802.11ac40	5510	Ant 1	2.936	11	Pass
NVNT	802.11ac40	5590	Ant 1	4.454	11	Pass
NVNT	802.11ac40	5670	Ant 1	5.118	11	Pass
NVNT	802.11ac80	5530	Ant 1	-0.736	11	Pass
NVNT	802.11ac80	5610	Ant 1	1.174	11	Pass
NVNT	802.11n(HT20)	5500	Ant 1	5.133	11	Pass
NVNT	802.11n(HT20)	5600	Ant 1	7.224	11	Pass
NVNT	802.11n(HT20)	5700	Ant 1	6.075	11	Pass
NVNT	802.11n(HT40)	5510	Ant 1	3.873	11	Pass
NVNT	802.11n(HT40)	5590	Ant 1	5.235	11	Pass
NVNT	802.11n(HT40)	5670	Ant 1	5.267	11	Pass

PSD NVNT 802.11a 5500MHz Ant1



Date: 26.OCT.2020 19:19:32