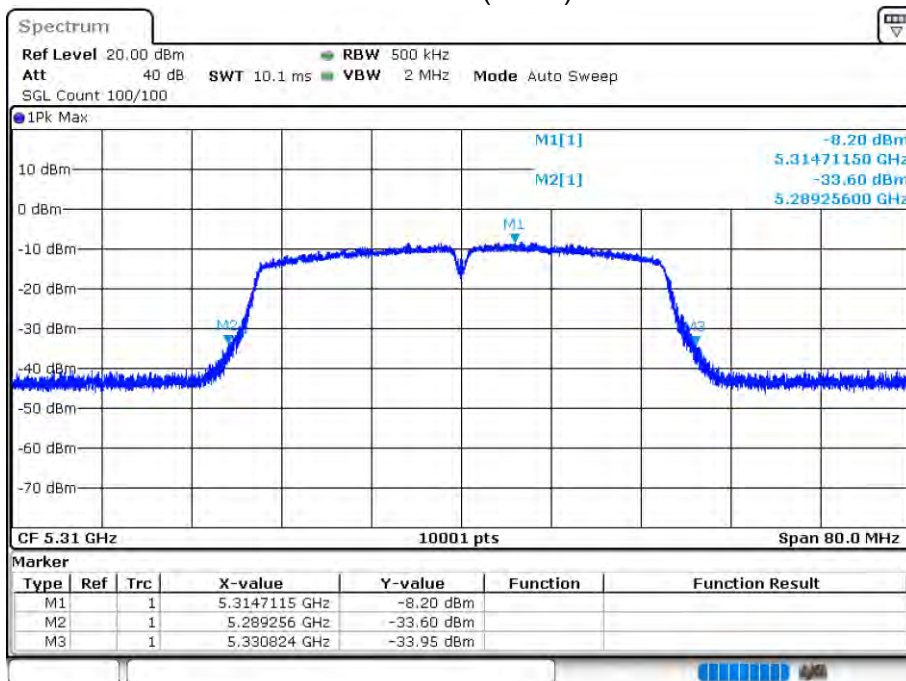
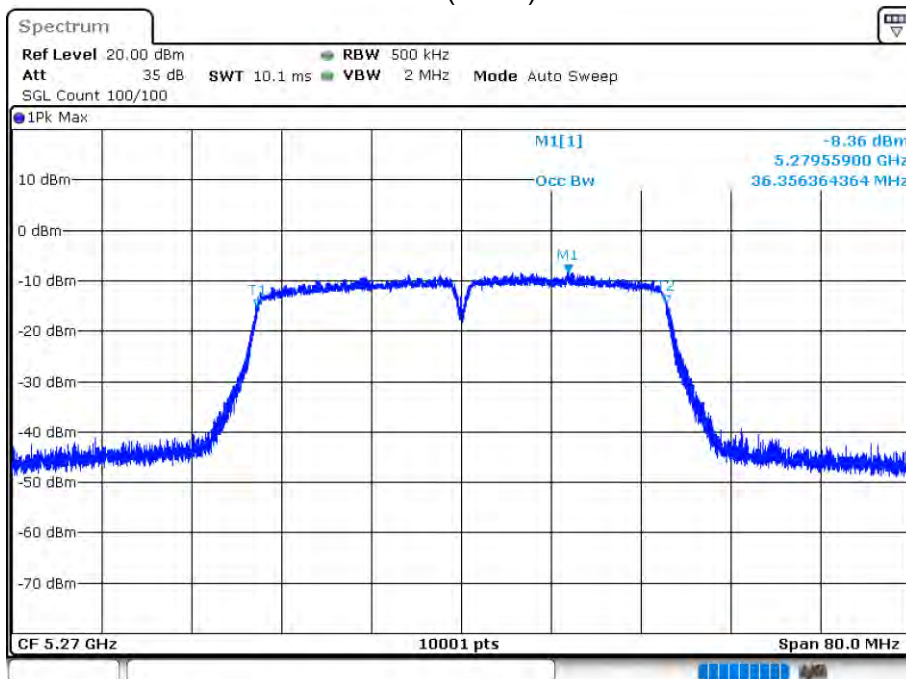


-26 dB BW NVNT 802.11n(HT40) 5310MHz Ant 1



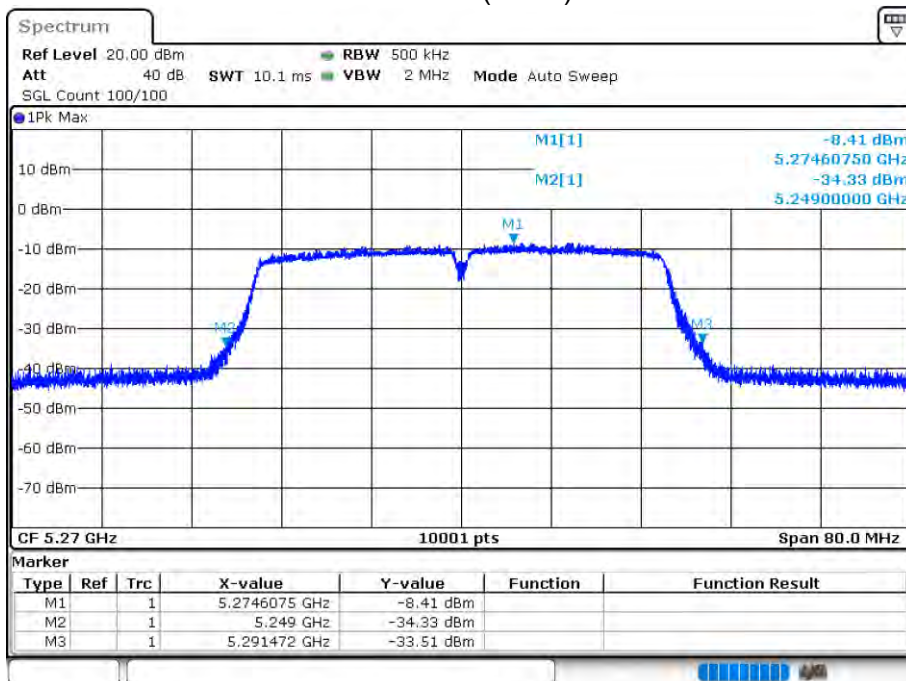
Date: 2.SEP.2020 14:43:09

OBW NVNT 802.11n(HT40) 5270MHz Ant 2

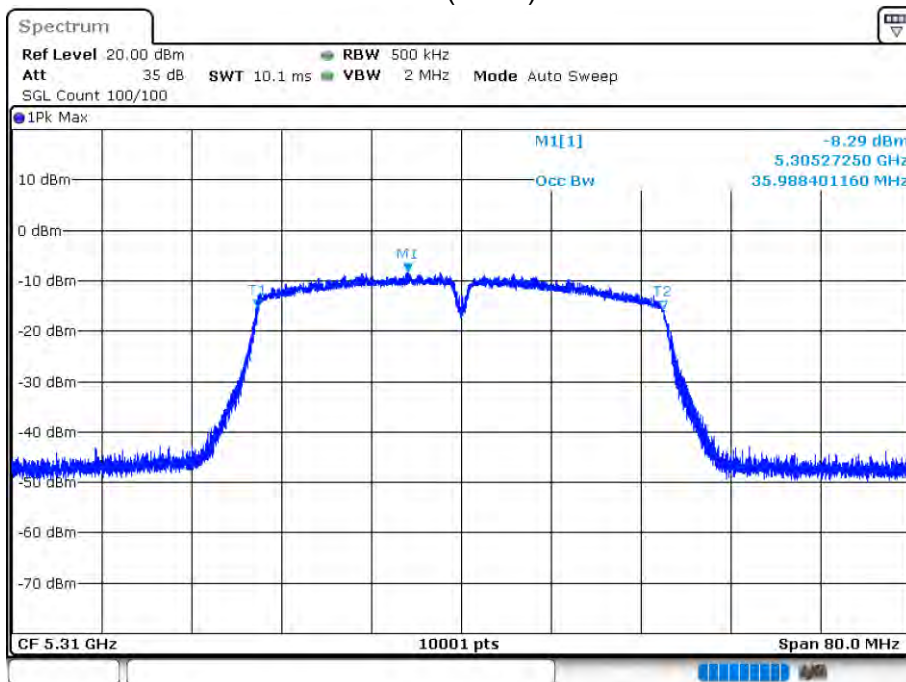


Date: 2.SEP.2020 20:20:40

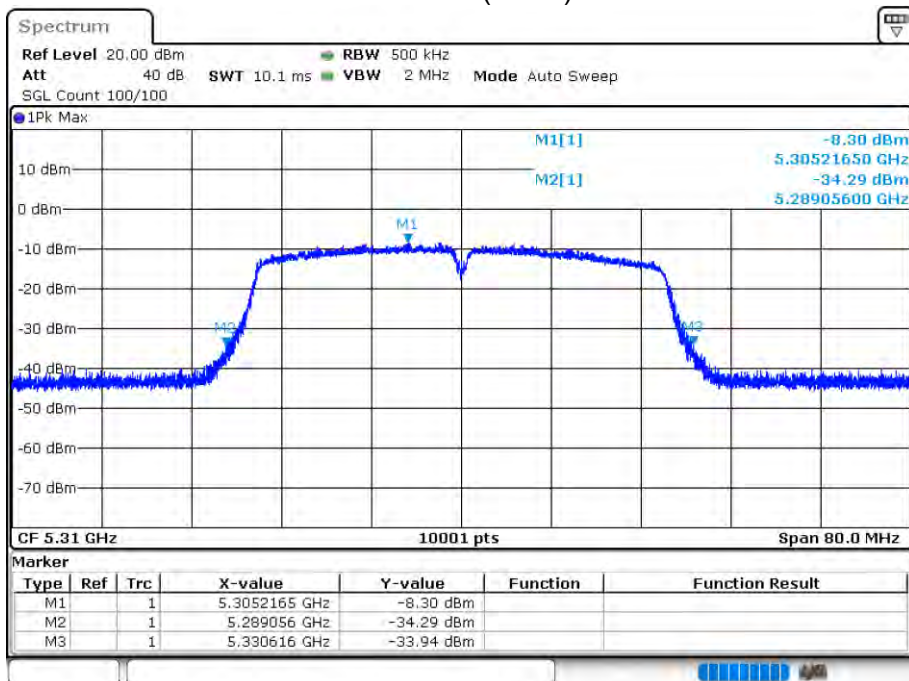
-26 dB BW NVNT 802.11n(HT40) 5270MHz Ant 2



OBW NVNT 802.11n(HT40) 5310MHz Ant 2



-26 dB BW NVNT 802.11n(HT40) 5310MHz Ant 2

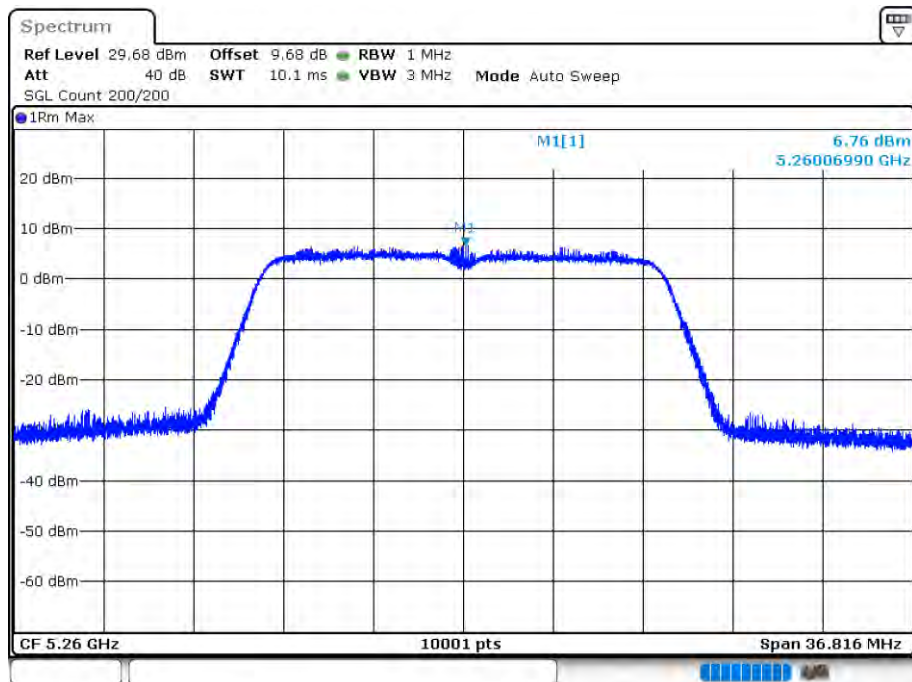


Date: 21-SEP-2020 20:25:13

11.2.4 MAXIMUM POWER SPECTRAL DENSITY LEVEL

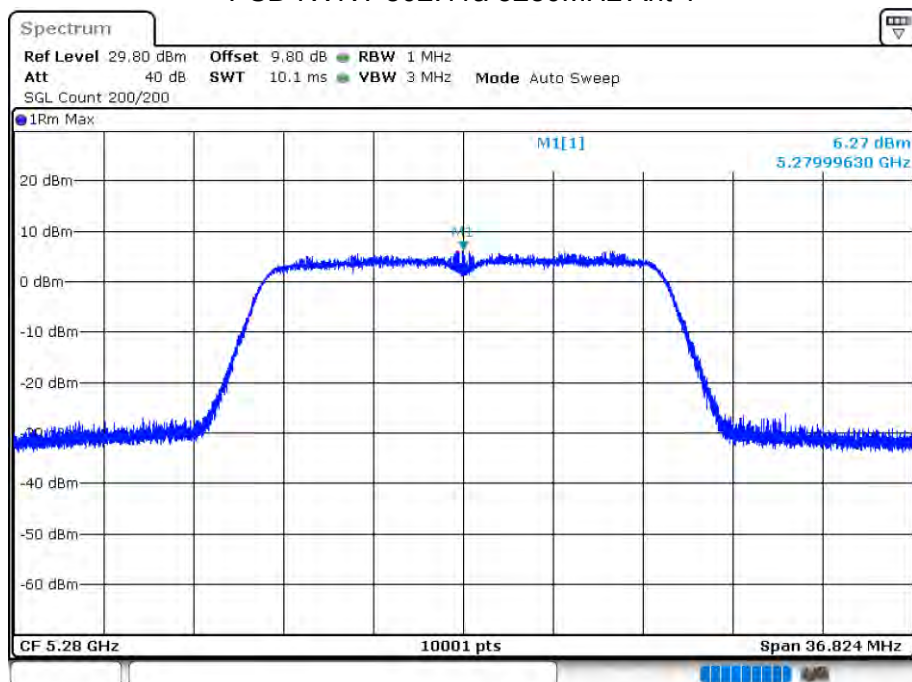
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5260	Ant 1	6.758		11	Pass
NVNT	a	5280	Ant 1	6.266		11	Pass
NVNT	a	5320	Ant 1	6.713		11	Pass
NVNT	a	5260	Ant 2	6.924		11	Pass
NVNT	a	5280	Ant 2	7.376		11	Pass
NVNT	a	5320	Ant 2	6.716		11	Pass
NVNT	ac20	5260	Ant 1	5.874	9.05	10.23	Pass
NVNT	ac20	5260	Ant 2	6.203			Pass
NVNT	ac20	5280	Ant 1	5.282	8.71	10.23	Pass
NVNT	ac20	5280	Ant 2	6.087			Pass
NVNT	ac20	5320	Ant 1	5.906	9.22	10.23	Pass
NVNT	ac20	5320	Ant 2	6.491			Pass
NVNT	ac40	5270	Ant 1	2.788	5.79	10.23	Pass
NVNT	ac40	5270	Ant 2	2.766			Pass
NVNT	ac40	5310	Ant 1	3.097	6.04	10.23	Pass
NVNT	ac40	5310	Ant 2	2.963			Pass
NVNT	ac80	5290	Ant 1	-0.293	2.77	10.23	Pass
NVNT	ac80	5290	Ant 2	-0.183			Pass
NVNT	n20	5260	Ant 1	6.353	9.36	10.23	Pass
NVNT	n20	5260	Ant 2	6.339			Pass
NVNT	n20	5280	Ant 1	5.538	9.04	10.23	Pass
NVNT	n20	5280	Ant 2	6.467			Pass
NVNT	n20	5320	Ant 1	6.39	9.70	10.23	Pass
NVNT	n20	5320	Ant 2	6.963			Pass
NVNT	n40	5270	Ant 1	2.131	5.40	10.23	Pass
NVNT	n40	5270	Ant 2	2.627			Pass
NVNT	n40	5310	Ant 1	2.444	5.54	10.23	Pass
NVNT	n40	5310	Ant 2	2.622			Pass

PSD NVNT 802.11a 5260MHz Ant 1



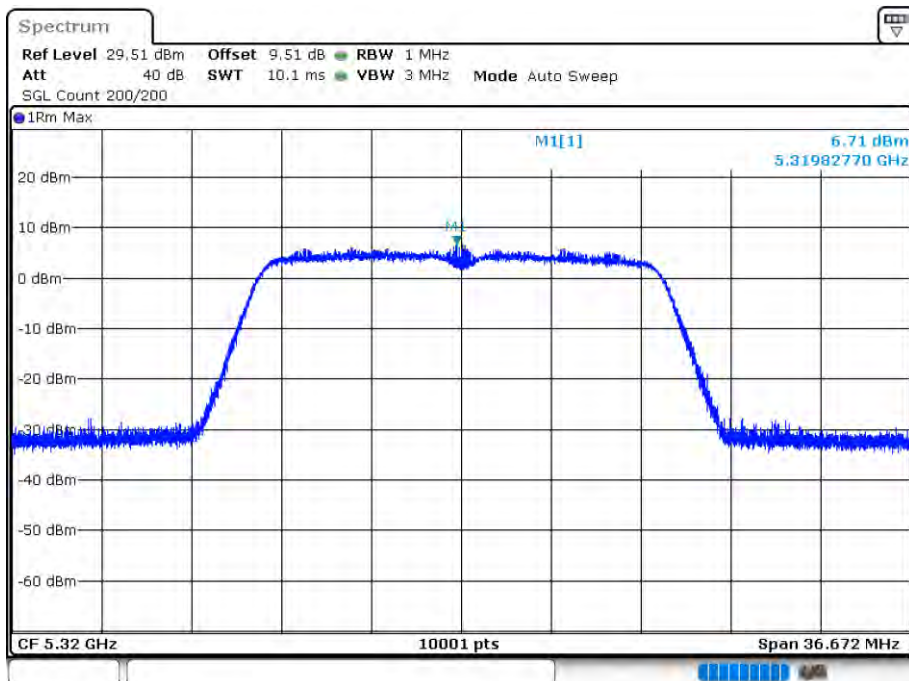
Date: 2.SEP.2020 14:22:44

PSD NVNT 802.11a 5280MHz Ant 1



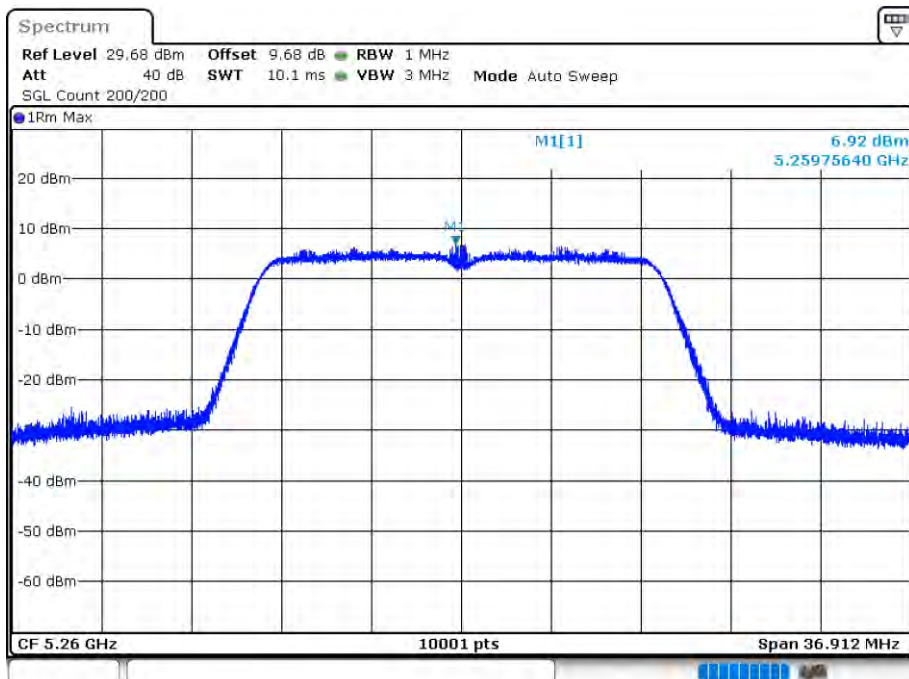
Date: 2.SEP.2020 14:23:58

PSD NVNT 802.11a 5320MHz Ant 1



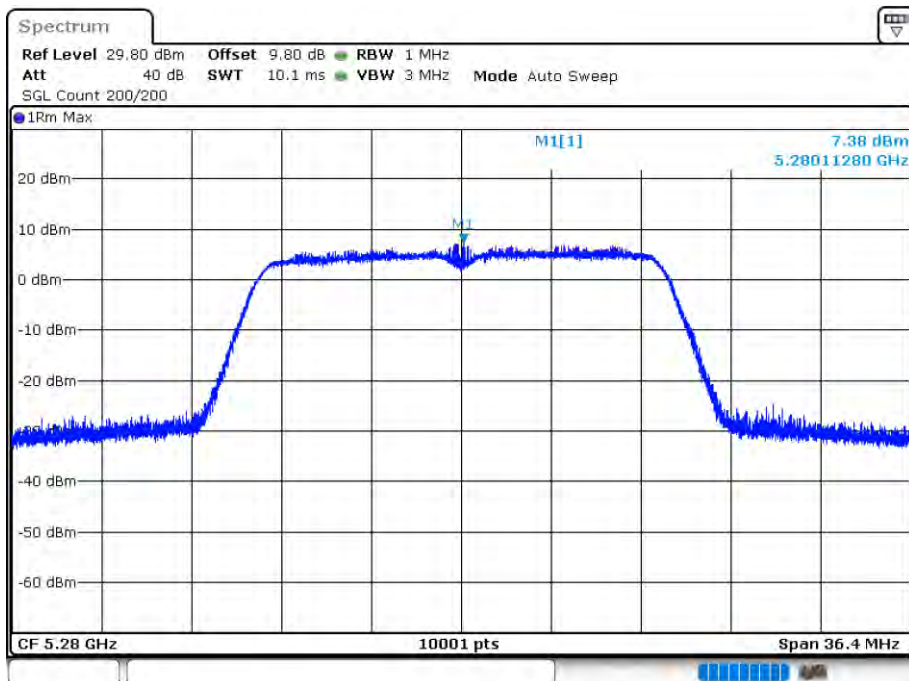
Date: 2.SEP.2020 14:26:44

PSD NVNT 802.11a 5260MHz Ant 2



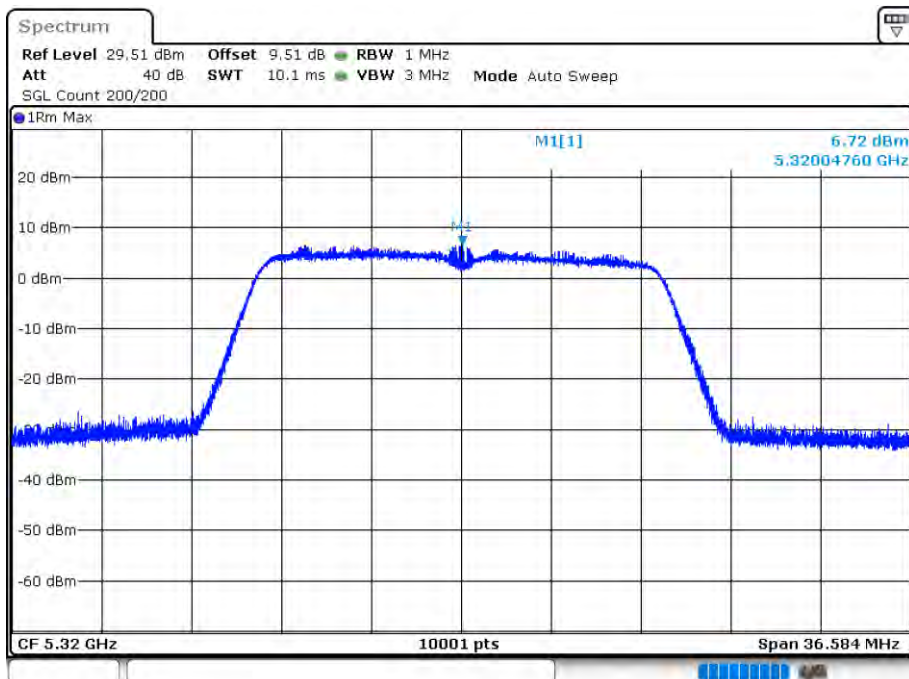
Date: 2.SEP.2020 19:58:19

PSD NVNT 802.11a 5280MHz Ant 2



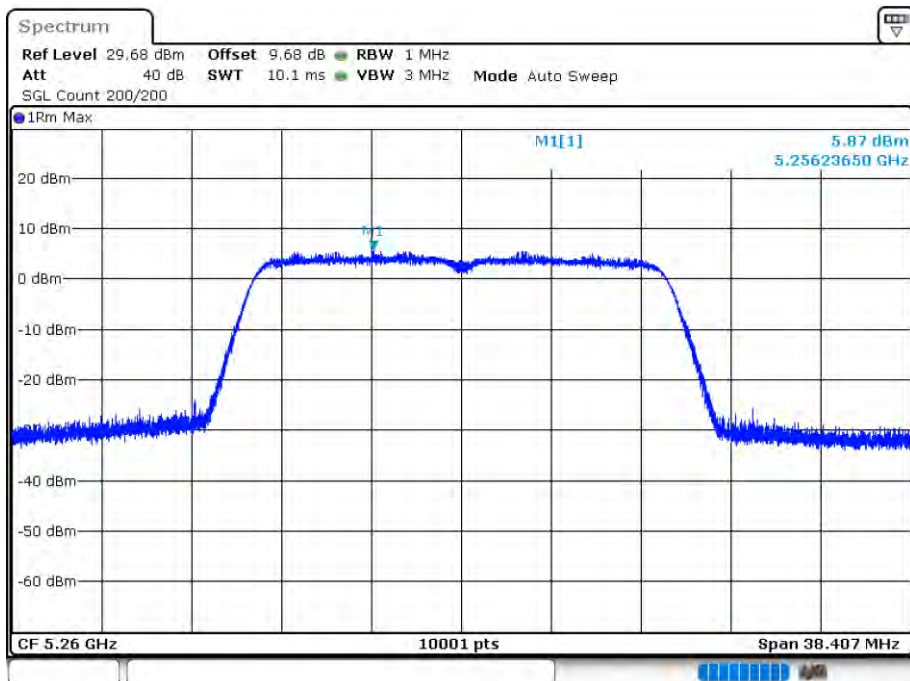
Date: 2.SEP.2020 20:00:49

PSD NVNT 802.11a 5320MHz Ant 2



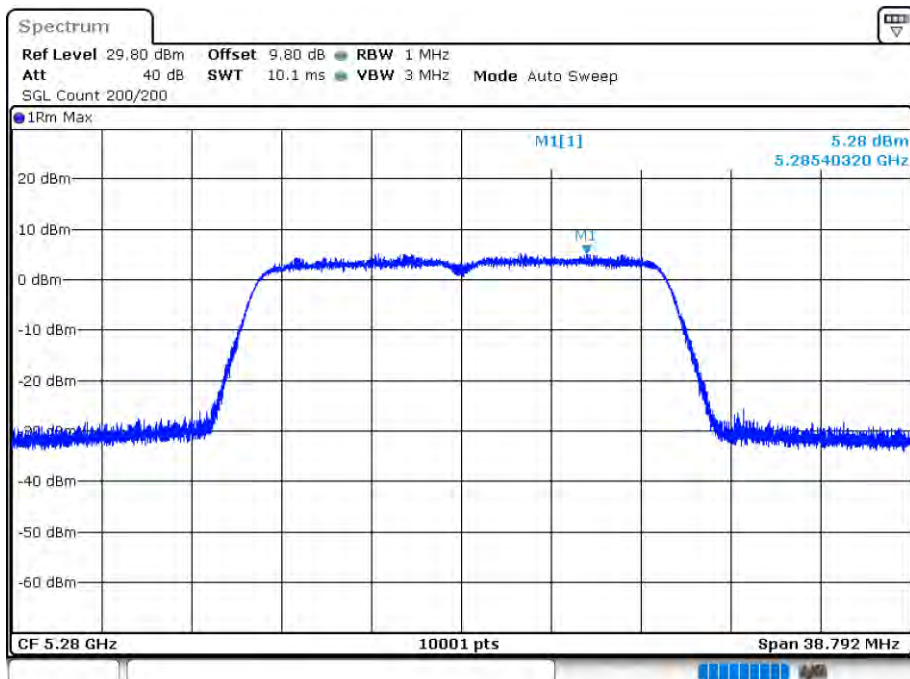
Date: 2.SEP.2020 20:04:34

PSD NVNT 802.11ac20 5260MHz Ant 1



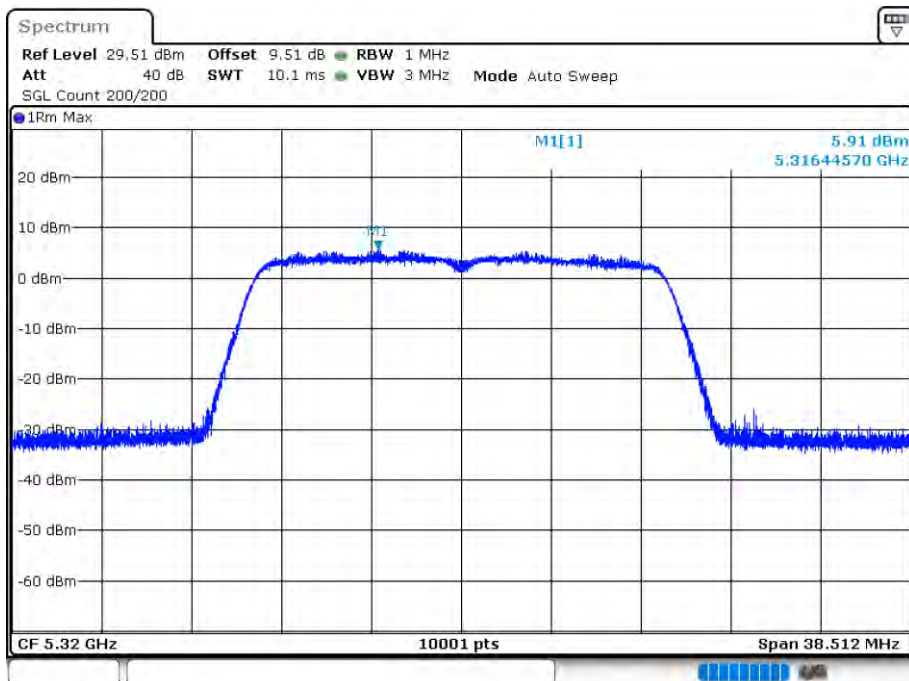
Date: 2.SEP.2020 14:34:01

PSD NVNT 802.11ac20 5280MHz Ant 1



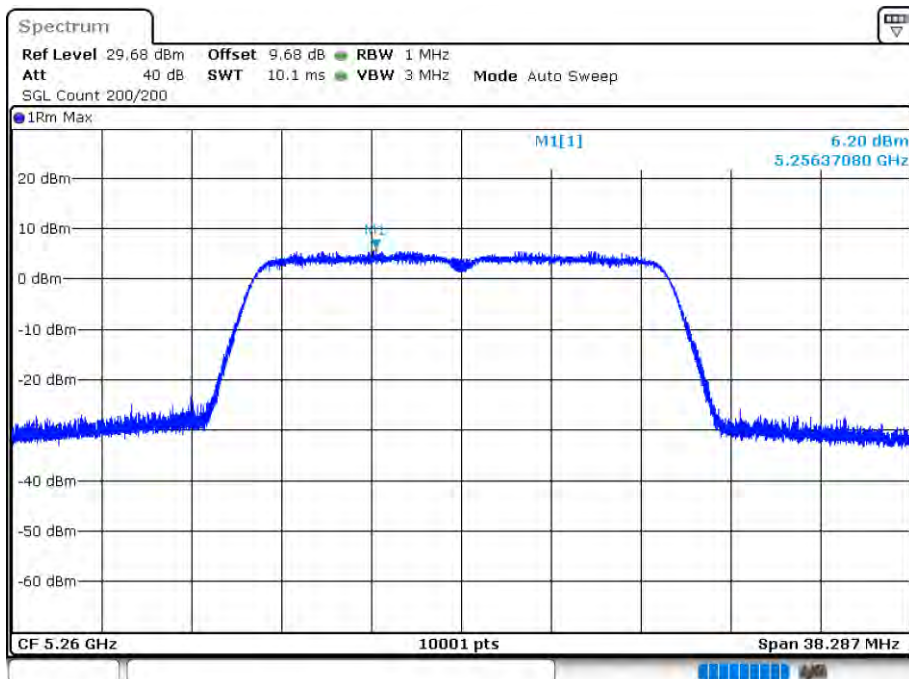
Date: 2.SEP.2020 14:35:15

PSD NVNT 802.11ac20 5320MHz Ant 1



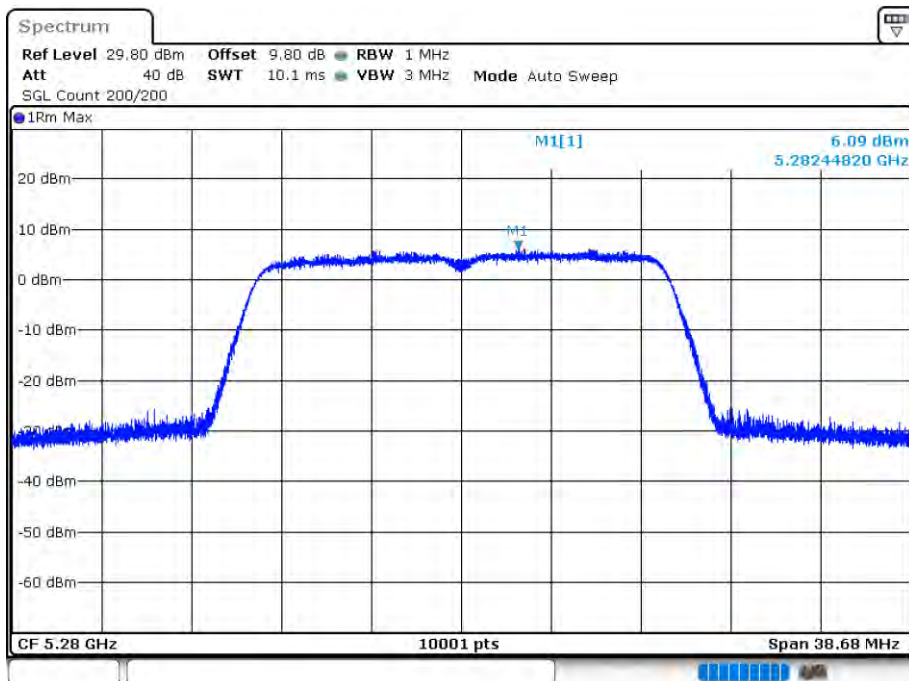
Date: 2.SEP.2020 14:36:29

PSD NVNT 802.11ac20 5260MHz Ant 2



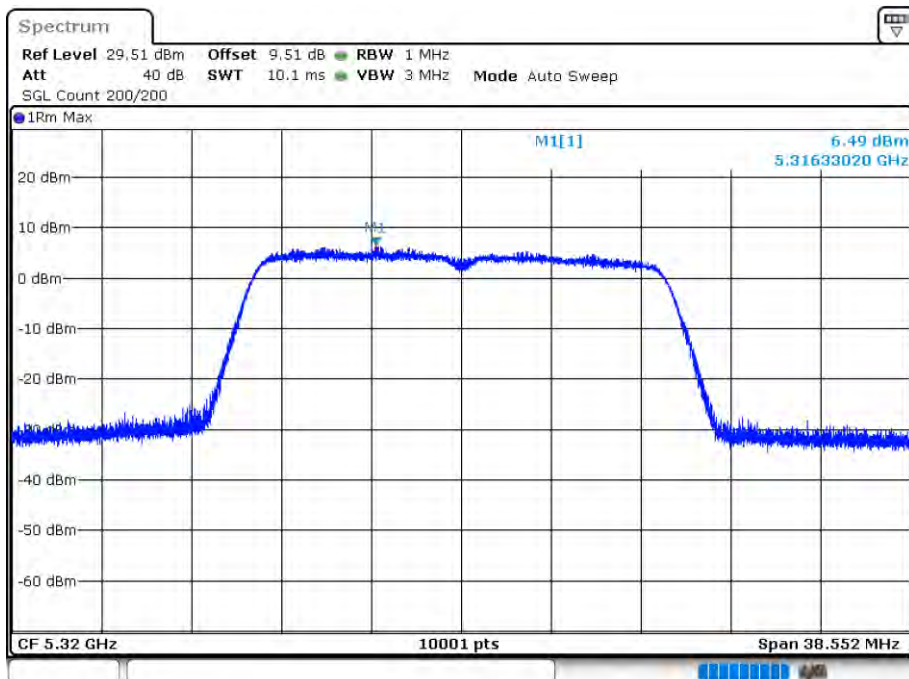
Date: 2.SEP.2020 20:11:58

PSD NVNT 802.11ac20 5280MHz Ant 2



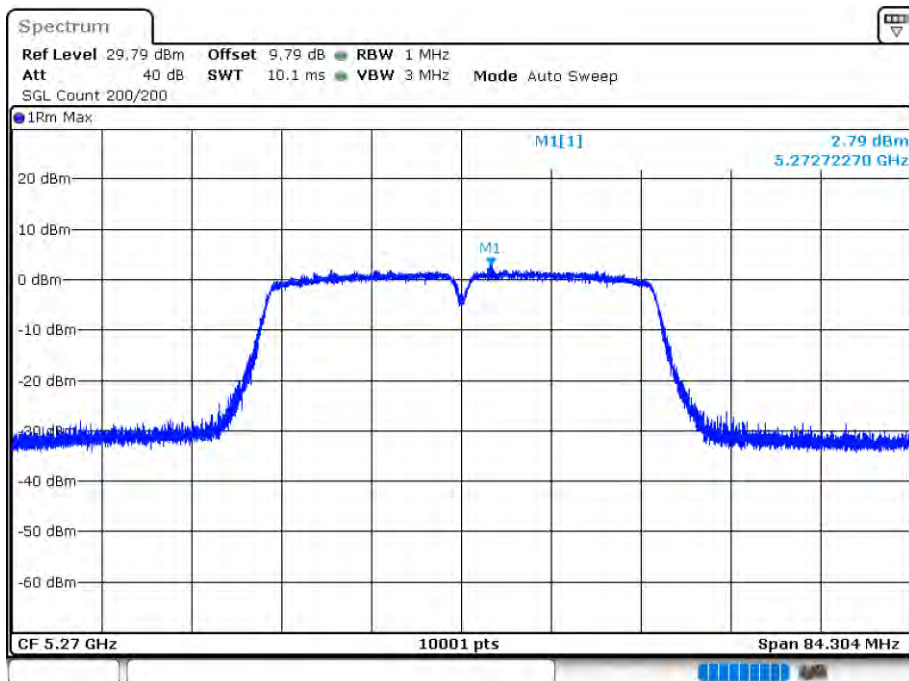
Date: 2.SEP.2020 20:13:27

PSD NVNT 802.11ac20 5320MHz Ant 2



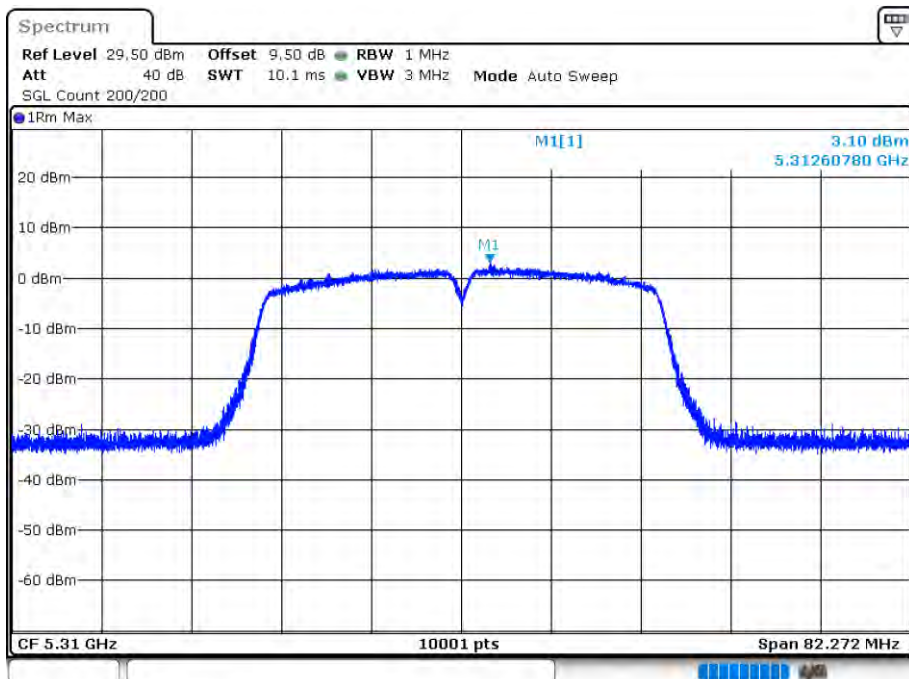
Date: 2.SEP.2020 20:15:17

PSD NVNT 802.11ac40 5270MHz Ant 1



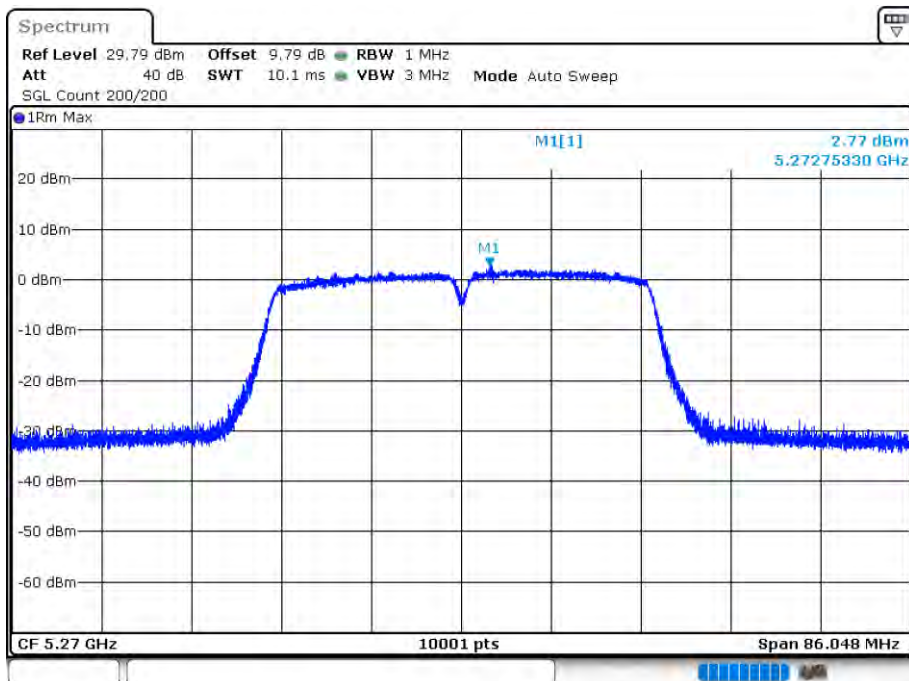
Date: 2.SEP.2020 14:45:30

PSD NVNT 802.11ac40 5310MHz Ant 1



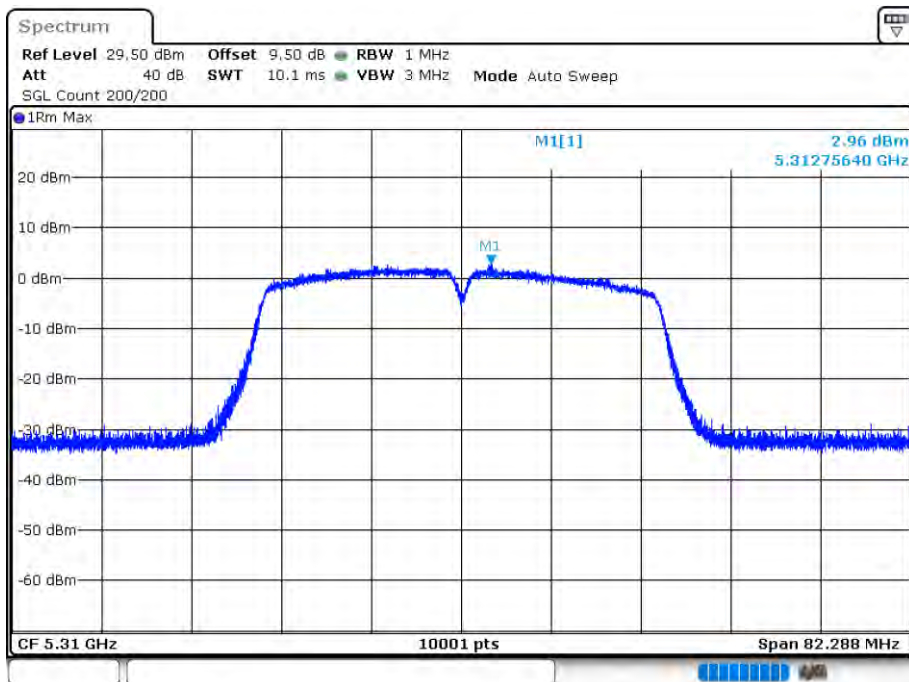
Date: 2.SEP.2020 14:49:08

PSD NVNT 802.11ac40 5270MHz Ant 2



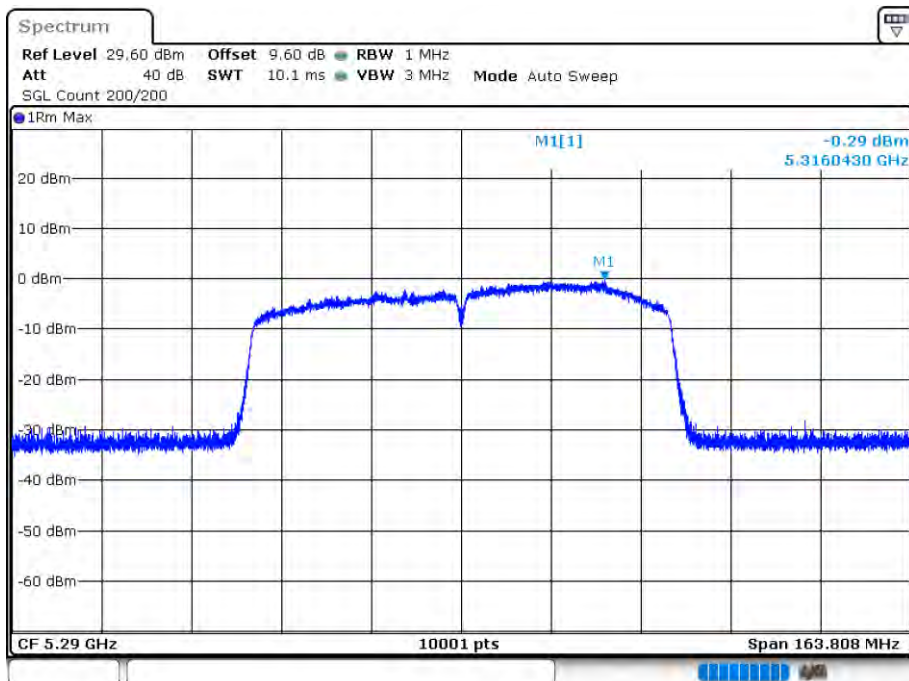
Date: 2.SEP.2020 20:26:56

PSD NVNT 802.11ac40 5310MHz Ant 2



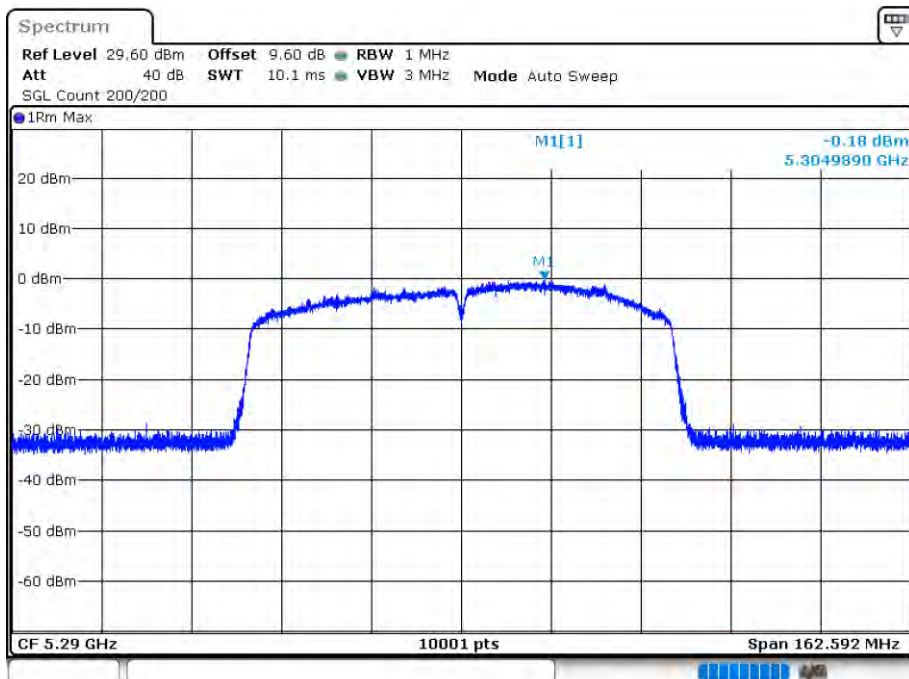
Date: 2.SEP.2020 20:28:48

PSD NVNT 802.11ac80 5290MHz Ant 1



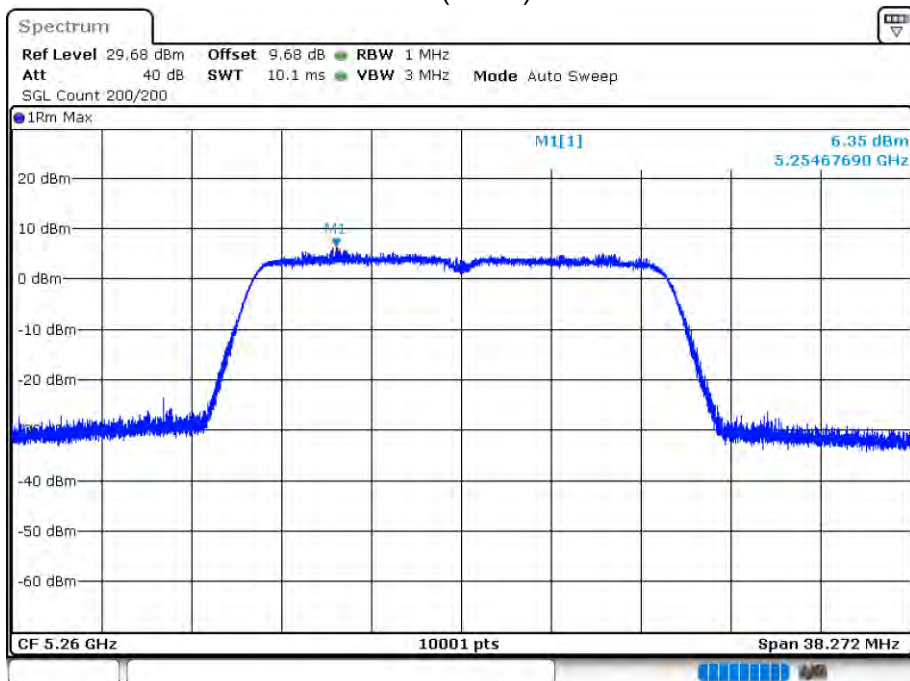
Date: 2.SEP.2020 14:51:17

PSD NVNT 802.11ac80 5290MHz Ant 2



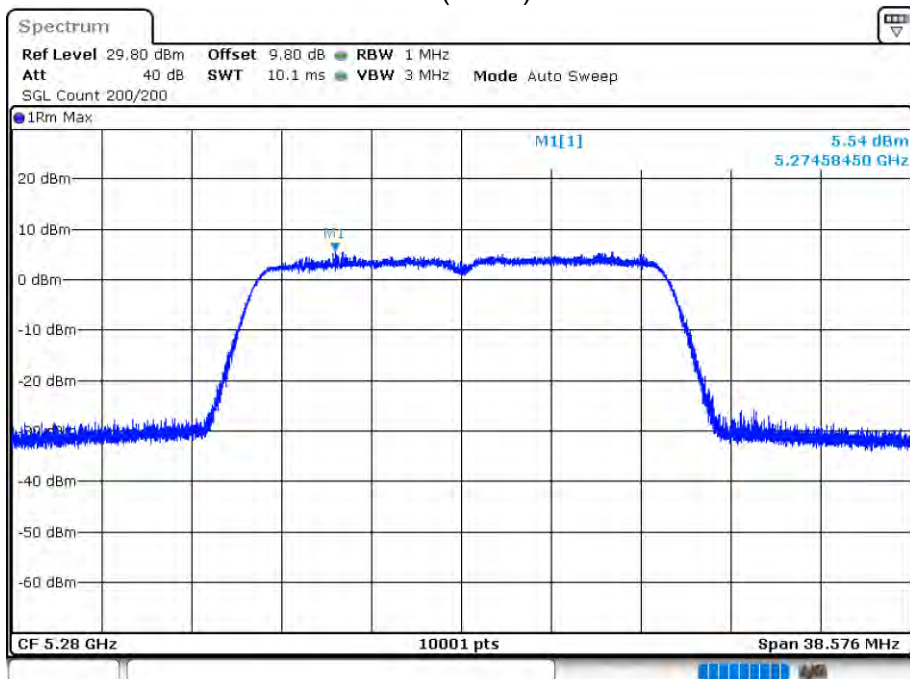
Date: 2.SEP.2020 20:33:33

PSD NVNT 802.11n(HT20) 5260MHz Ant 1



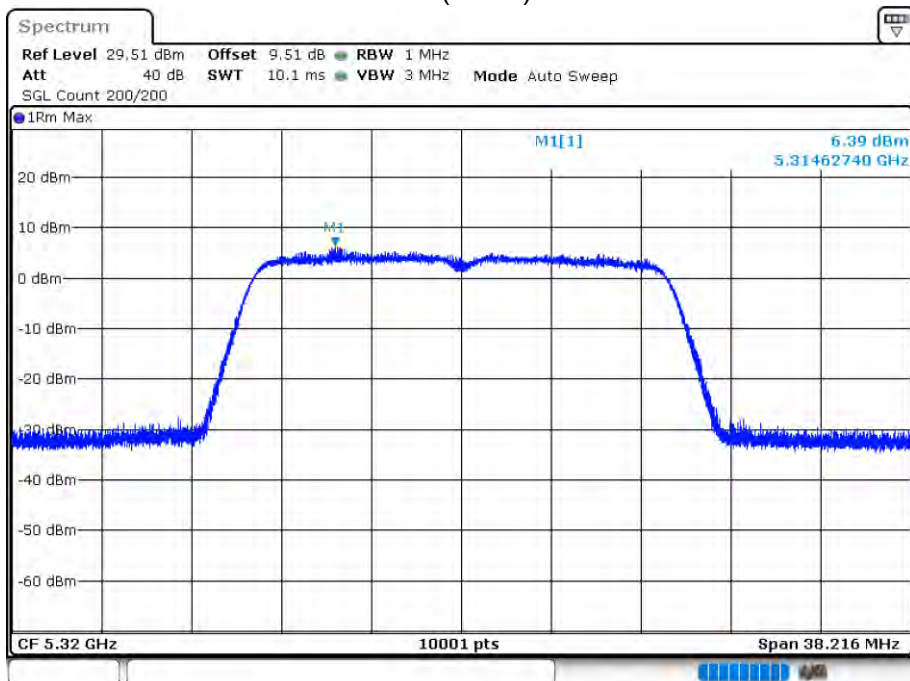
Date: 2.SEP.2020 14:30:17

PSD NVNT 802.11n(HT20) 5280MHz Ant 1



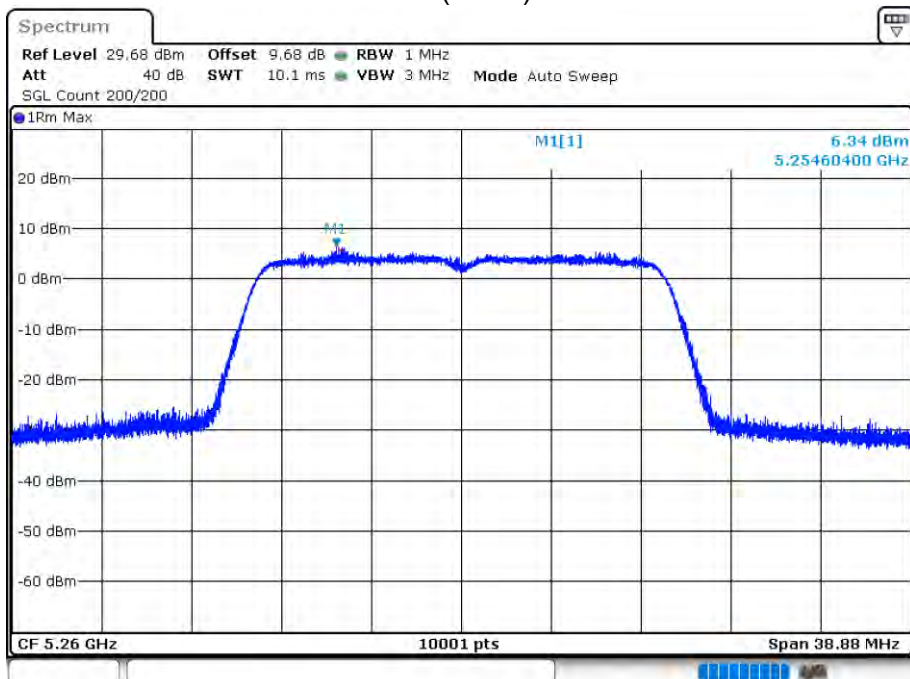
Date: 2.SEP.2020 14:31:35

PSD NVNT 802.11n(HT20) 5320MHz Ant 1



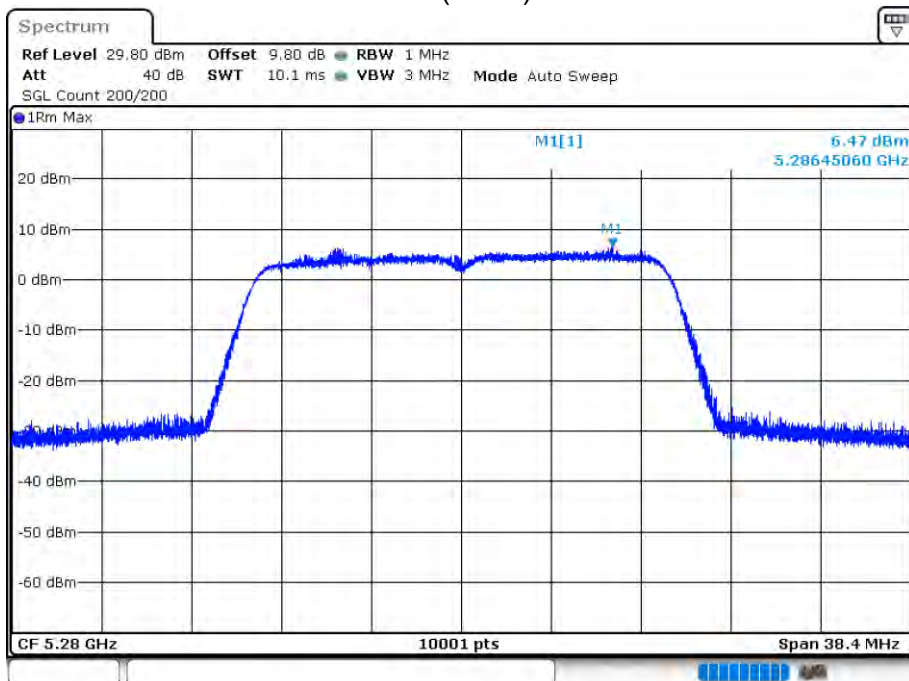
Date: 2.SEP.2020 14:32:35

PSD NVNT 802.11n(HT20) 5260MHz Ant 2



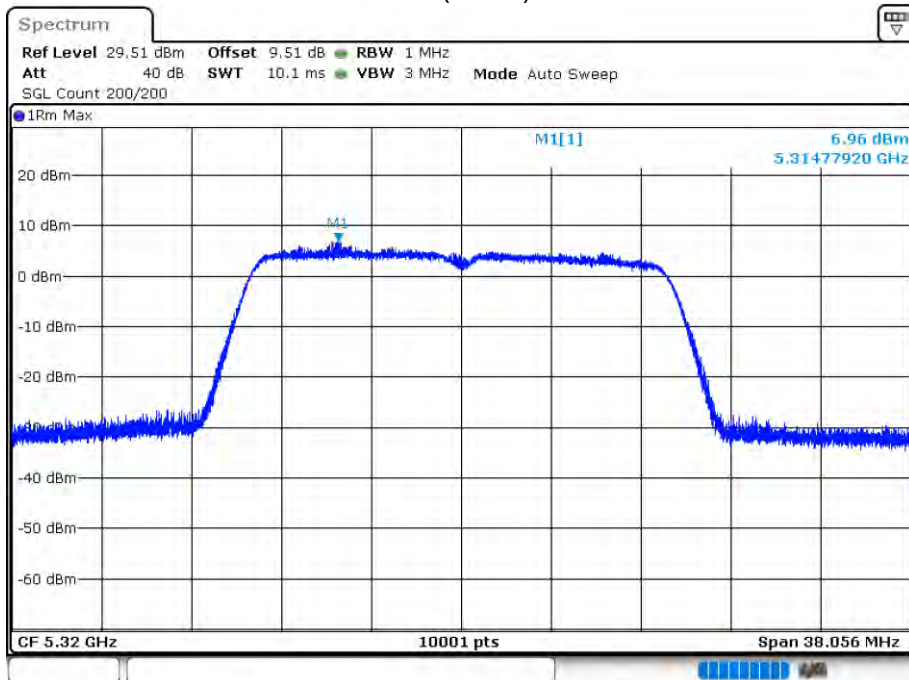
Date: 2.SEP.2020 20:06:22

PSD NVNT 802.11n(HT20) 5280MHz Ant 2



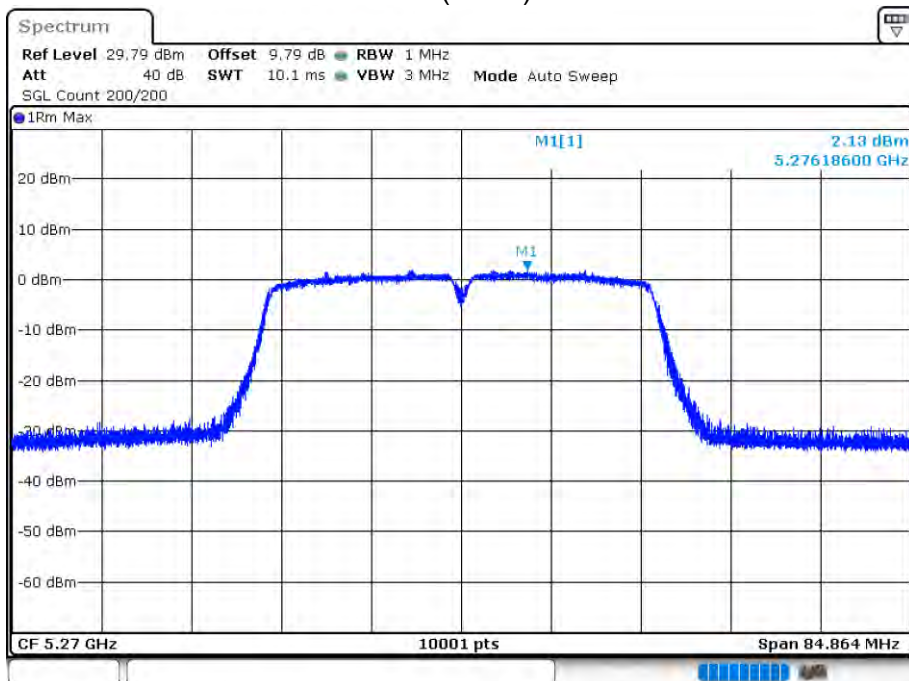
Date: 2.SEP.2020 20:08:04

PSD NVNT 802.11n(HT20) 5320MHz Ant 2



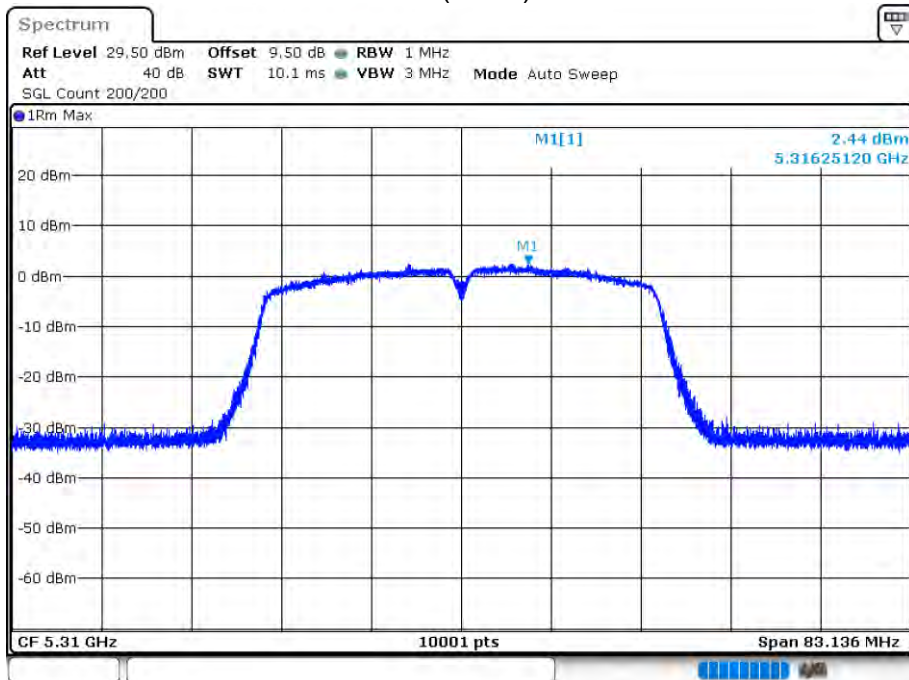
Date: 2.SEP.2020 20:09:34

PSD NVNT 802.11n(HT40) 5270MHz Ant 1



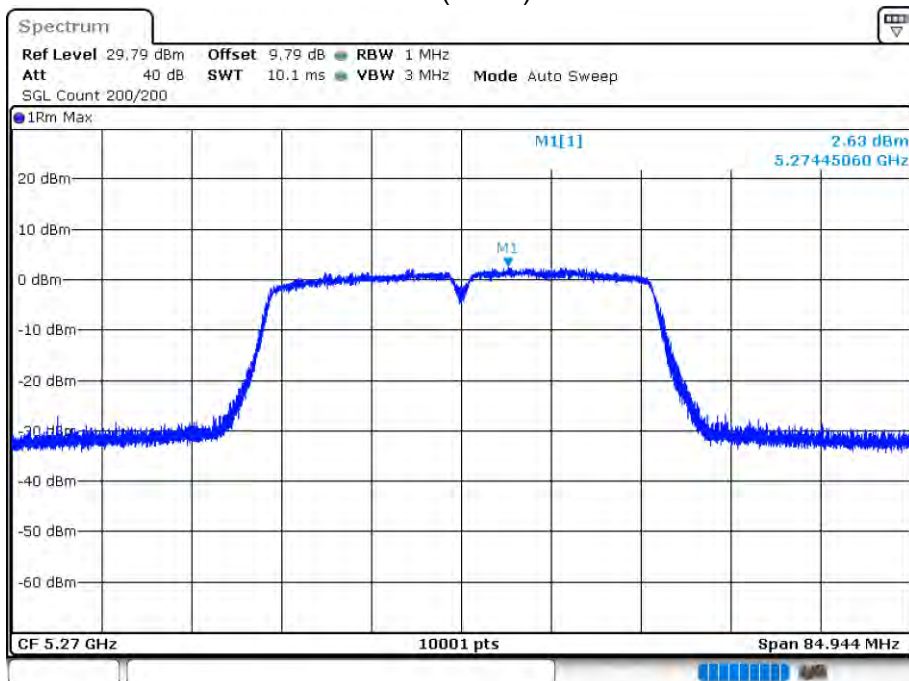
Date: 2.SEP.2020 14:40:29

PSD NVNT 802.11n(HT40) 5310MHz Ant 1



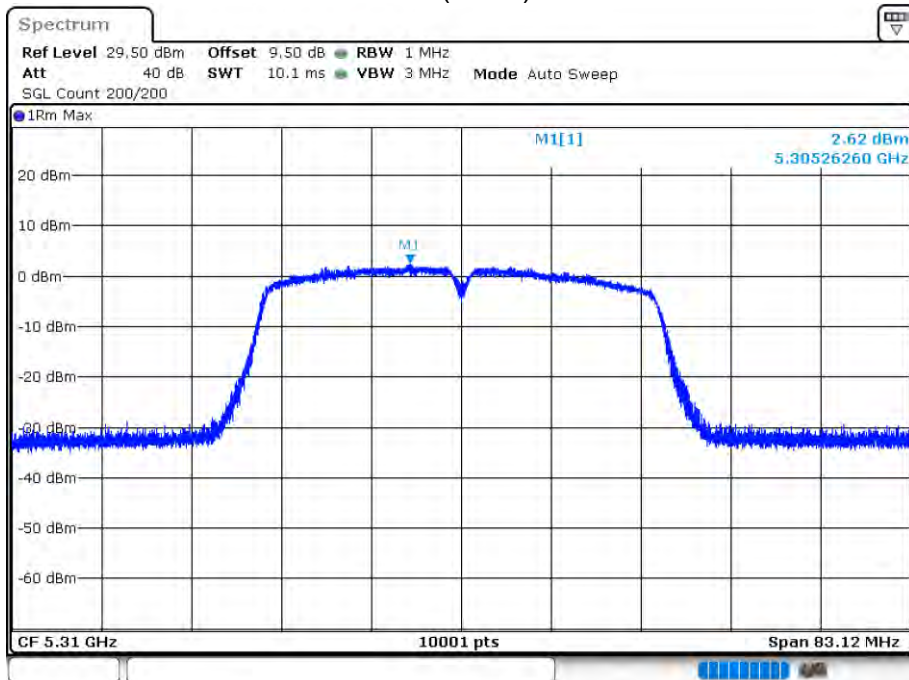
Date: 2.SEP.2020 14:43:19

PSD NVNT 802.11n(HT40) 5270MHz Ant 2



Date: 2.SEP.2020 20:20:52

PSD NVNT 802.11n(HT40) 5310MHz Ant 2

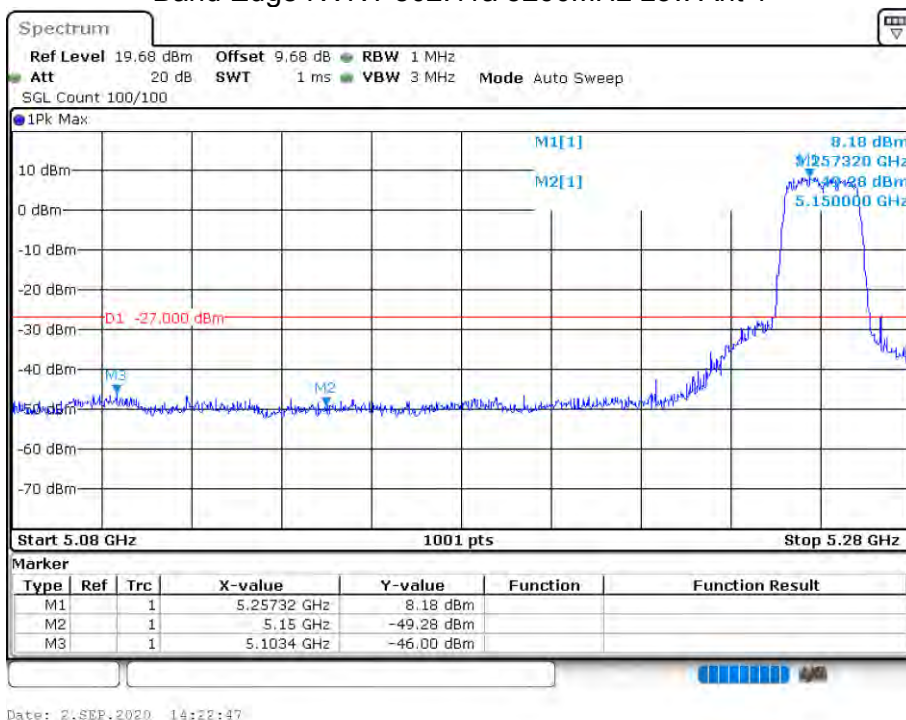


Date: 2.SEP.2020 20:25:24

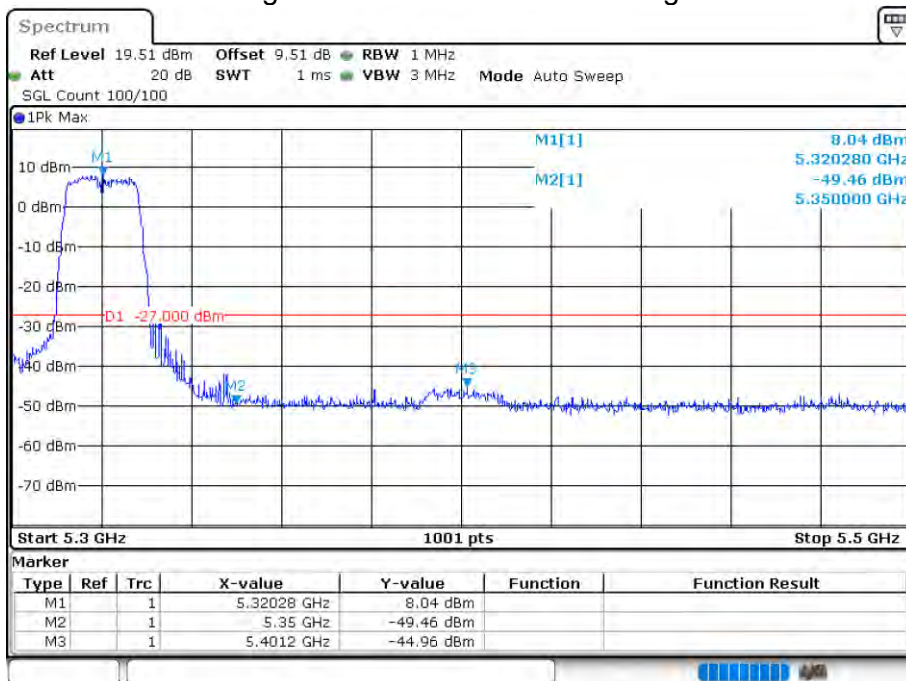
11.2.5 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	-45.99	-27	Pass
NVNT	802.11a	5320	Ant 1	-44.95	-27	Pass
NVNT	802.11a	5260	Ant 2	-47.72	-27	Pass
NVNT	802.11a	5320	Ant 2	-45.7	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-46.58	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-45.34	-27	Pass
NVNT	802.11ac20	5260	Ant 2	-47.15	-27	Pass
NVNT	802.11ac20	5320	Ant 2	-45.69	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-46.74	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-38.21	-27	Pass
NVNT	802.11ac40	5270	Ant 2	-47.36	-27	Pass
NVNT	802.11ac40	5310	Ant 2	-41.4	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-40.12	-27	Pass
NVNT	802.11ac80	5290	Ant 2	-43.46	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-46.5	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-44.83	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 2	-46.28	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 2	-45.5	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-46.54	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-41.52	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 2	-47.34	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 2	-40.47	-27	Pass

Band Edge NVNT 802.11a 5260MHz Low Ant 1

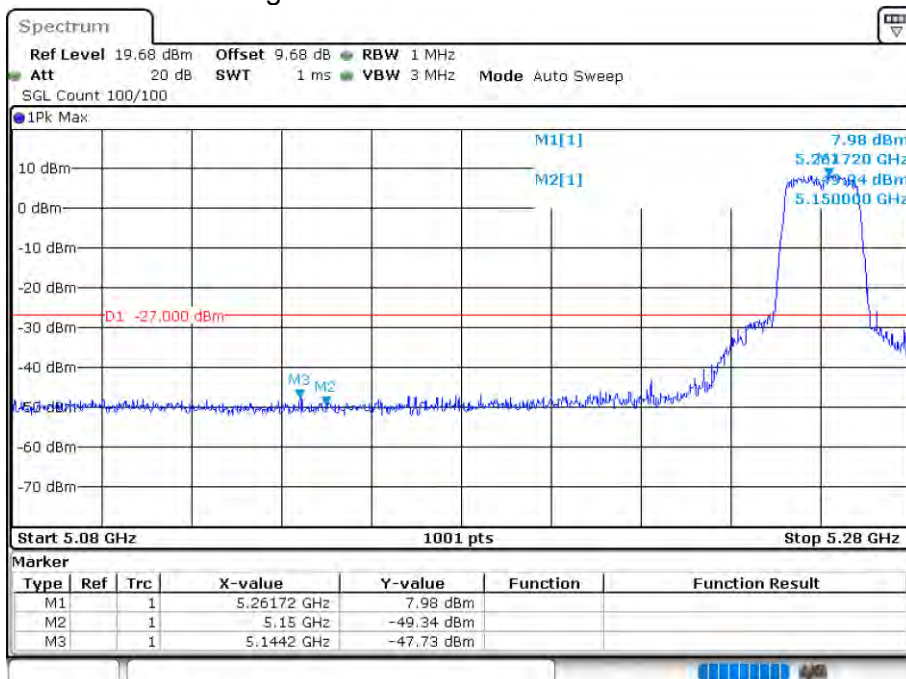


Band Edge NVNT 802.11a 5320MHz High Ant 1



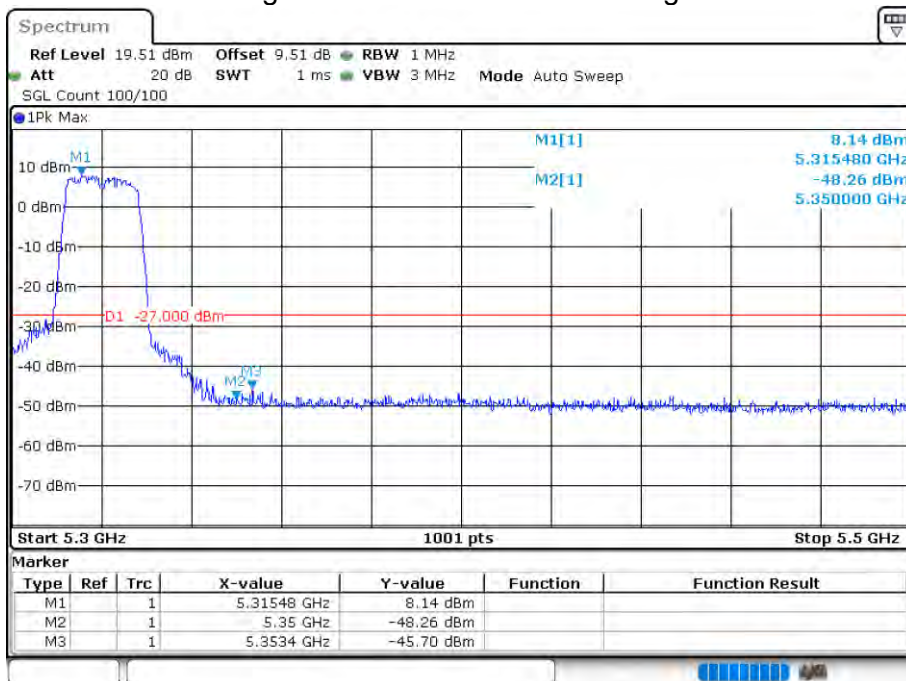
Date: 21.SEP.2020 14:26:48

Band Edge NVNT 802.11a 5260MHz Low Ant 2



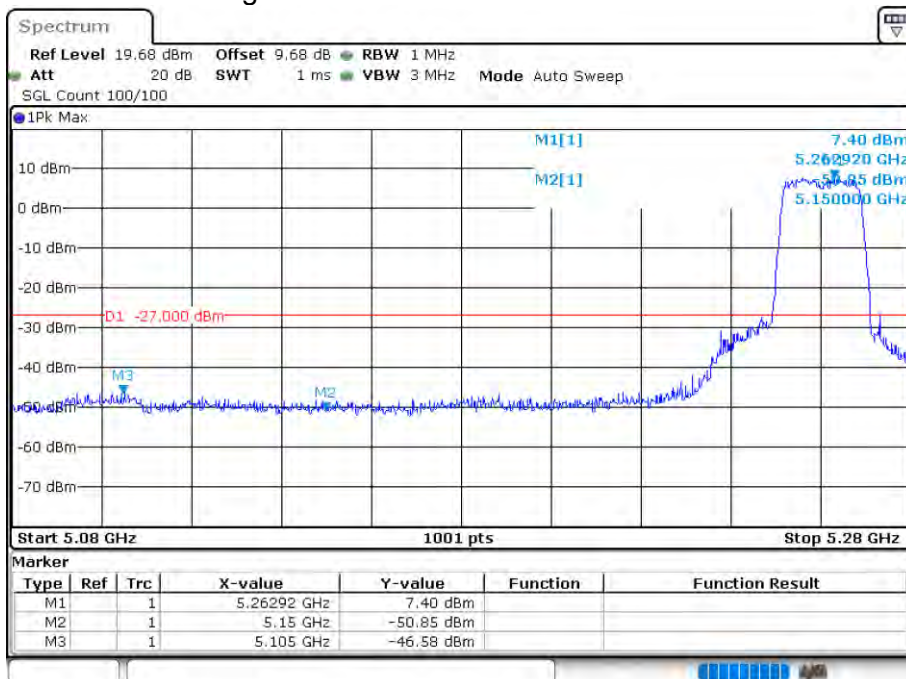
Date: 21.SEP.2020 19:58:22

Band Edge NVNT 802.11a 5320MHz High Ant 2



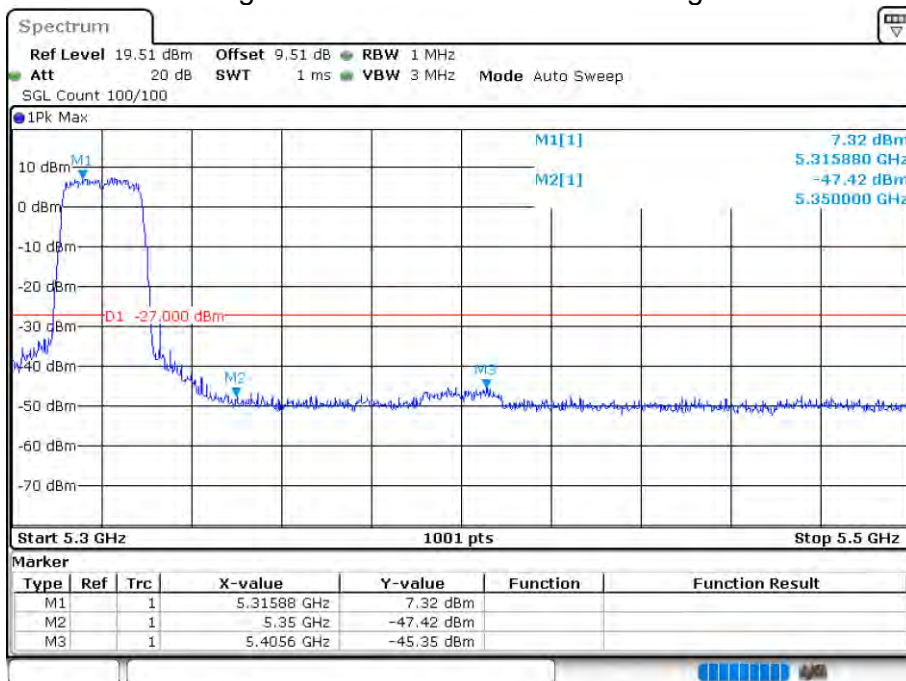
Date: 2.SEP.2020 20:04:38

Band Edge NVNT 802.11ac20 5260MHz Low Ant 1



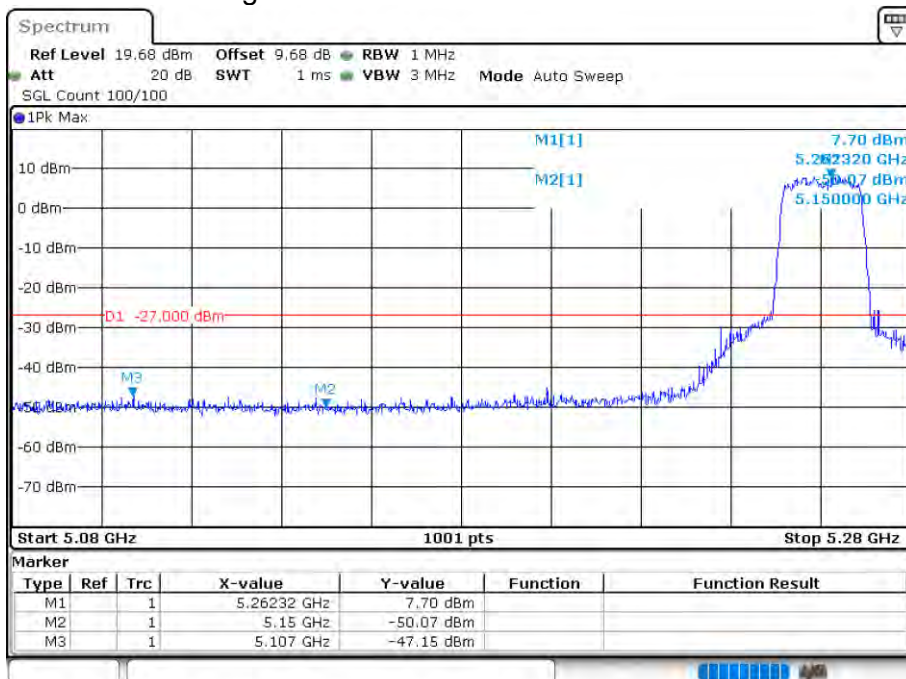
Date: 2.SEP.2020 14:34:09

Band Edge NVNT 802.11ac20 5320MHz High Ant 1



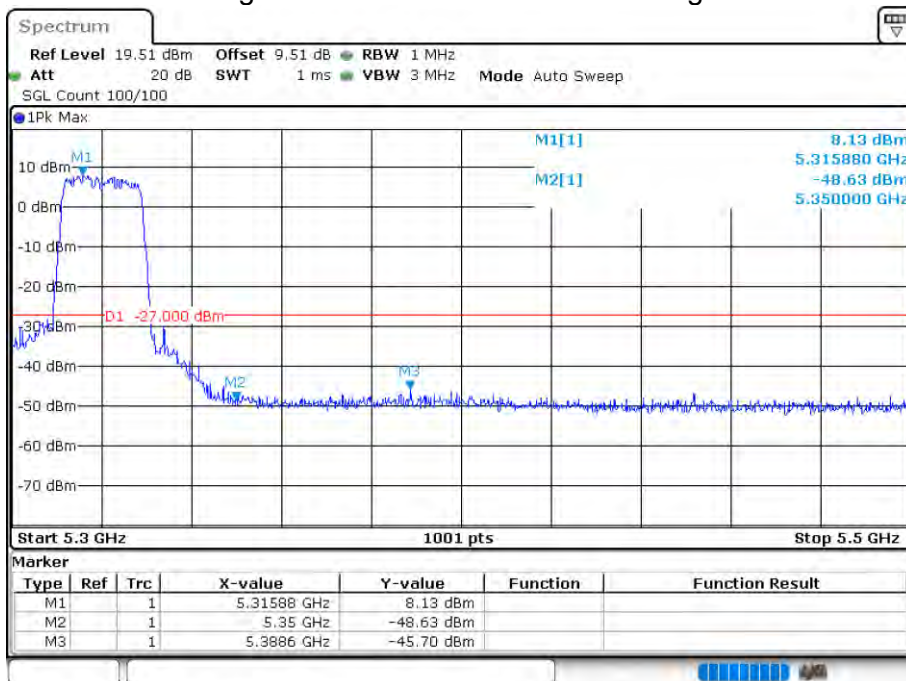
Date: 2.SEP.2020 14:36:36

Band Edge NVNT 802.11ac20 5260MHz Low Ant 2



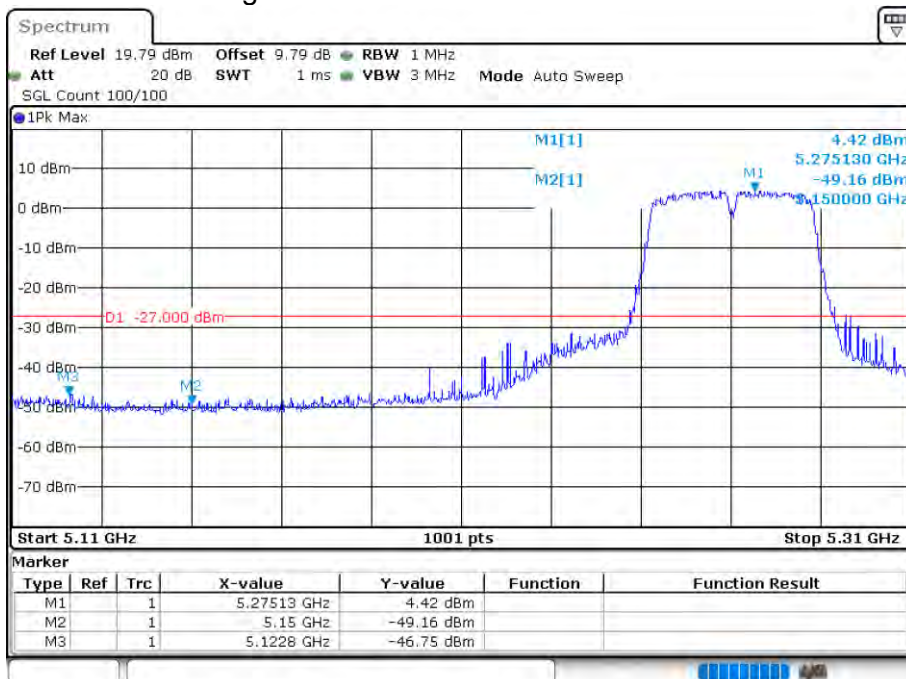
Date: 2.SEP.2020 20:12:04

Band Edge NVNT 802.11ac20 5320MHz High Ant 2



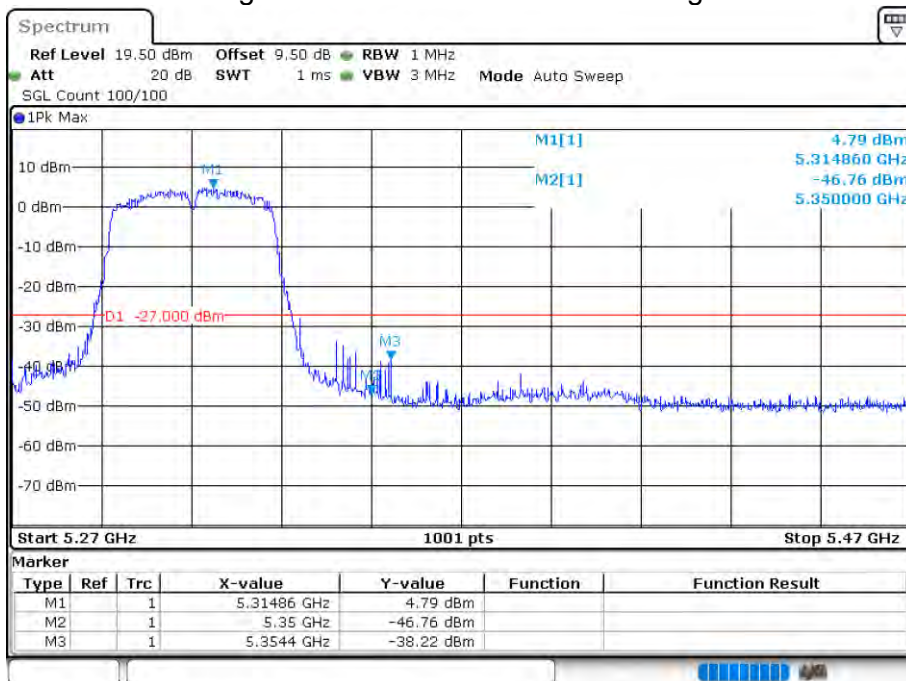
Date: 2.SEP.2020 20:15:24

Band Edge NVNT 802.11ac40 5270MHz Low Ant 1



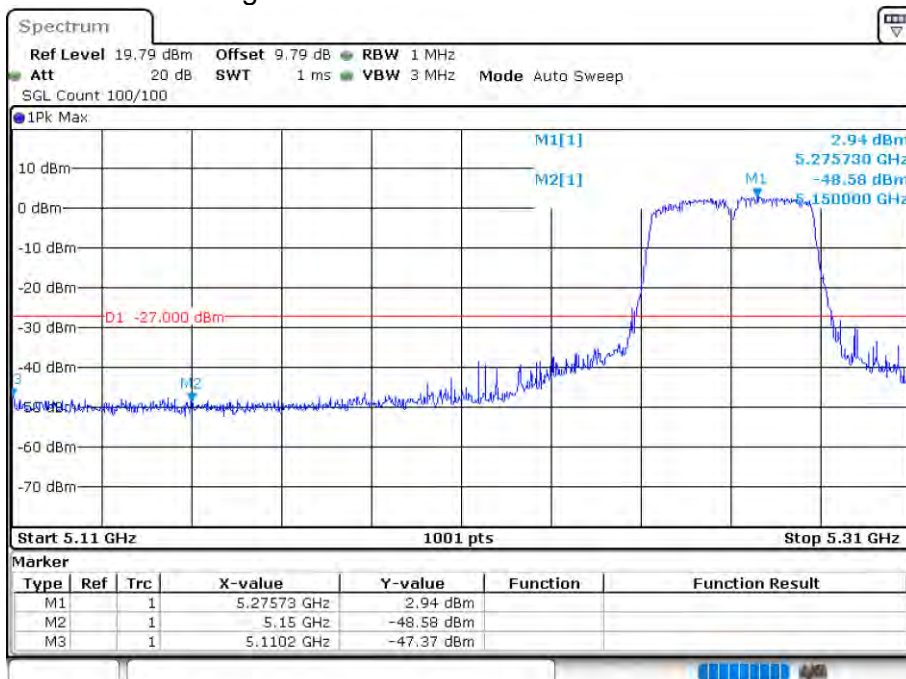
Date: 2.SEP.2020 14:45:39

Band Edge NVNT 802.11ac40 5310MHz High Ant 1



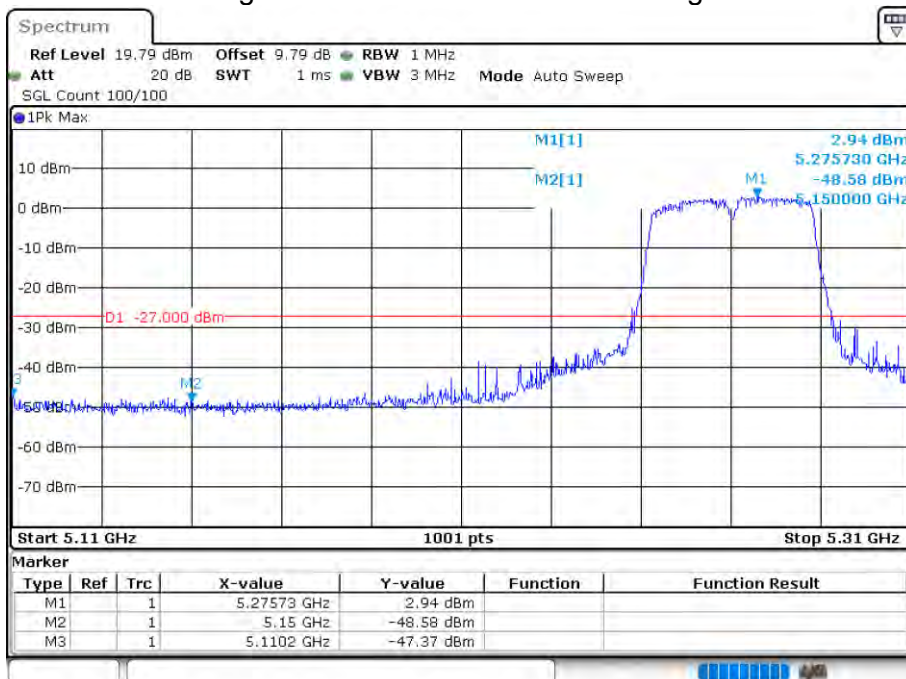
Date: 2.SEP.2020 14:49:16

Band Edge NVNT 802.11ac40 5270MHz Low Ant 2



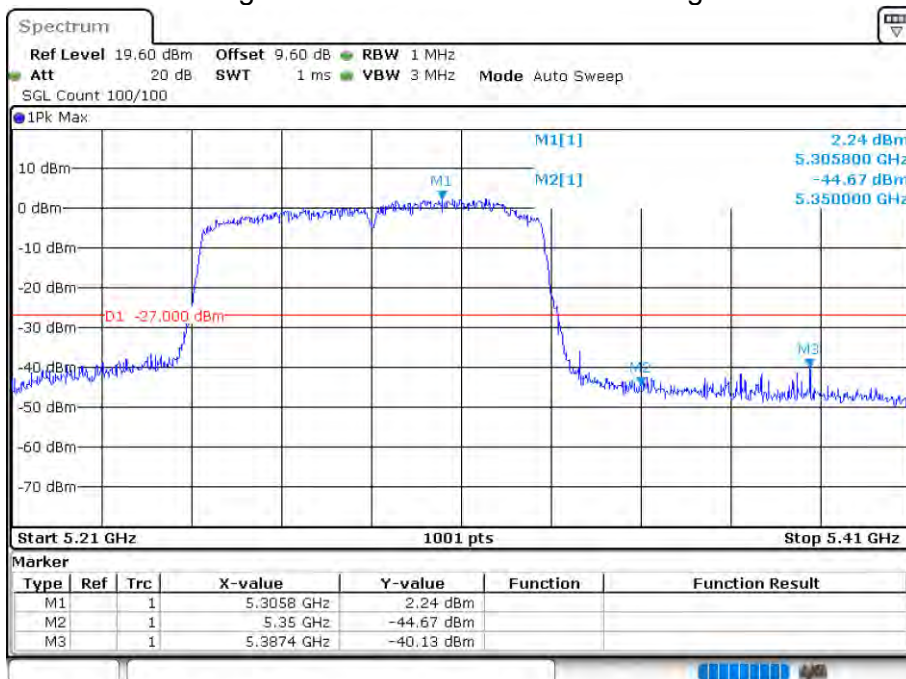
Date: 2.SEP.2020 20:27:03

Band Edge NVNT 802.11ac40 5310MHz High Ant 2



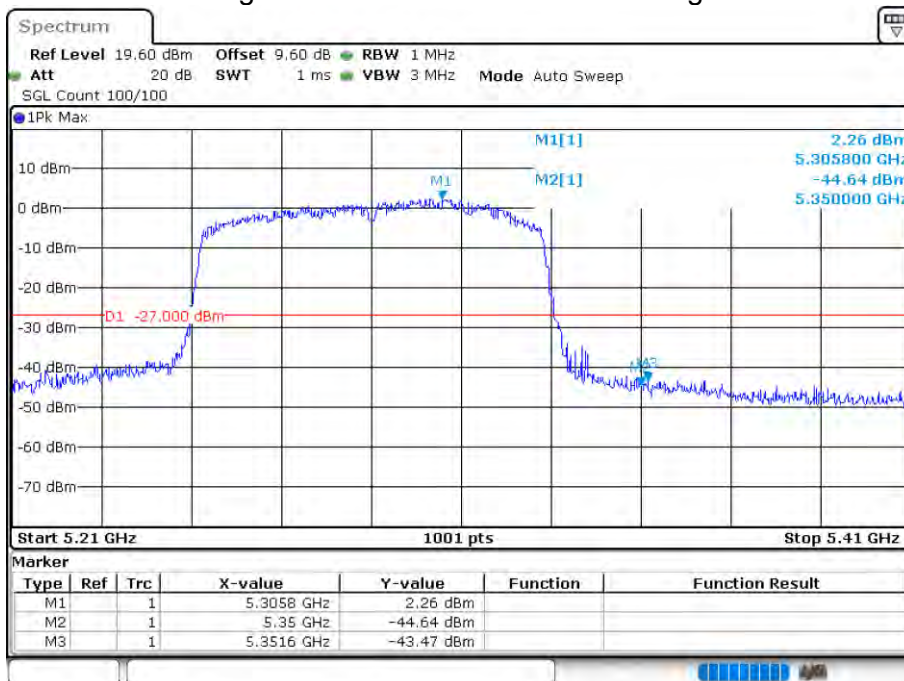
Date: 2.SEP.2020 20:27:03

Band Edge NVNT 802.11ac80 5290MHz High Ant 1



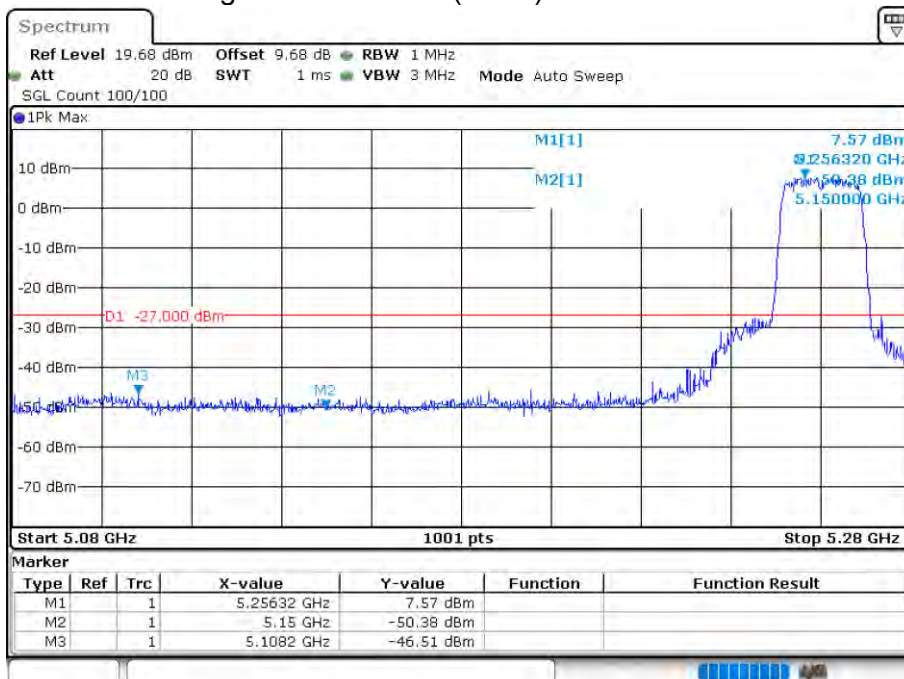
Date: 2.SEP.2020 14:51:26

Band Edge NVNT 802.11ac80 5290MHz High Ant 2



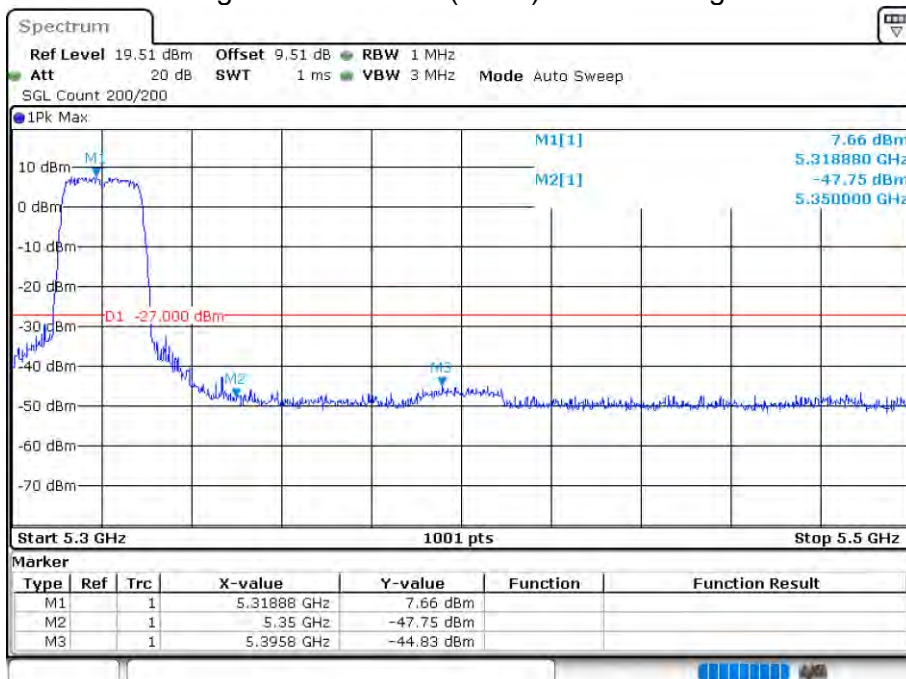
Date: 21-SEP-2020 20:33:41

Band Edge NVNT 802.11n(HT20) 5260MHz Low Ant 1



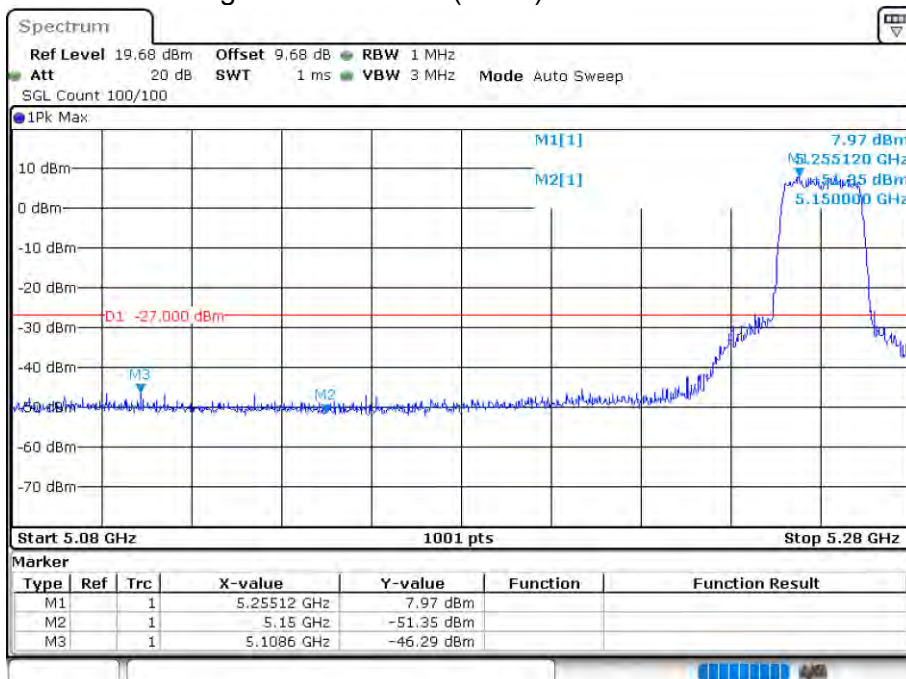
Date: 21-SEP-2020 14:30:21

Band Edge NVNT 802.11n(HT20) 5320MHz High Ant 1



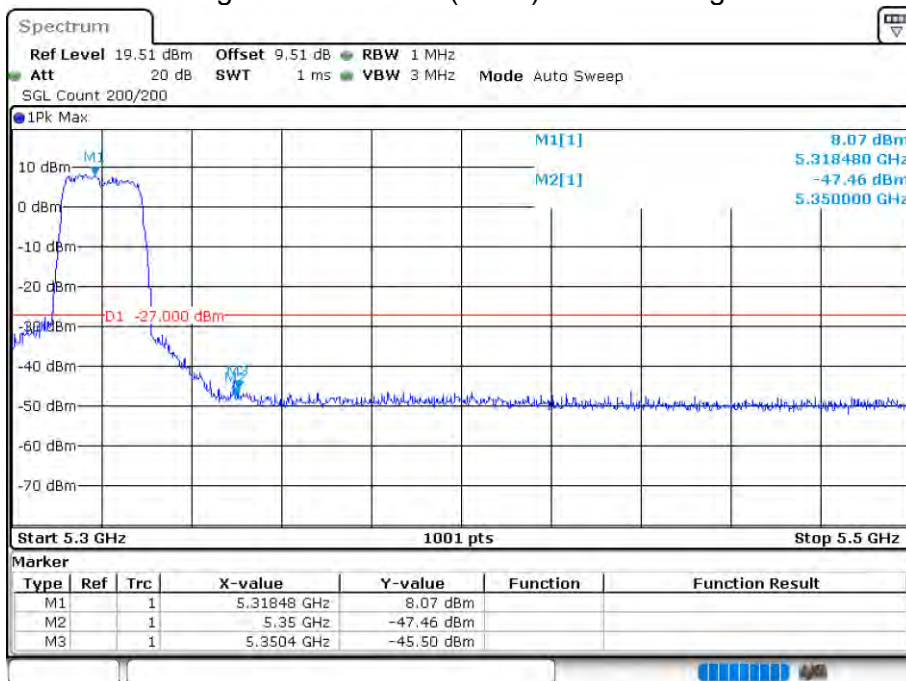
Date: 21-SEP-2020 14:32:42

Band Edge NVNT 802.11n(HT20) 5260MHz Low Ant 2



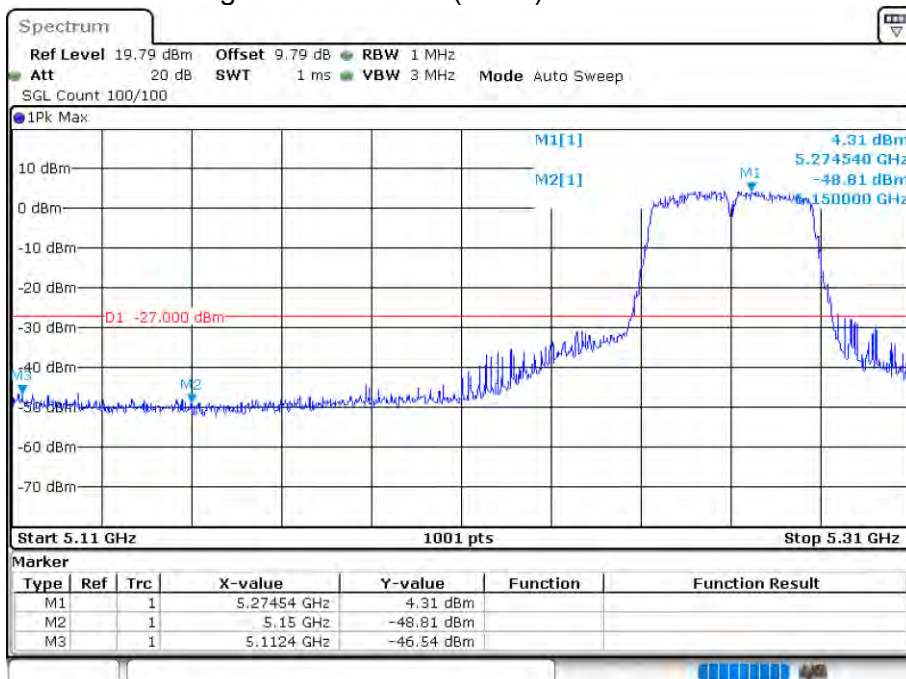
Date: 21-SEP-2020 20:06:27

Band Edge NVNT 802.11n(HT20) 5320MHz High Ant 2



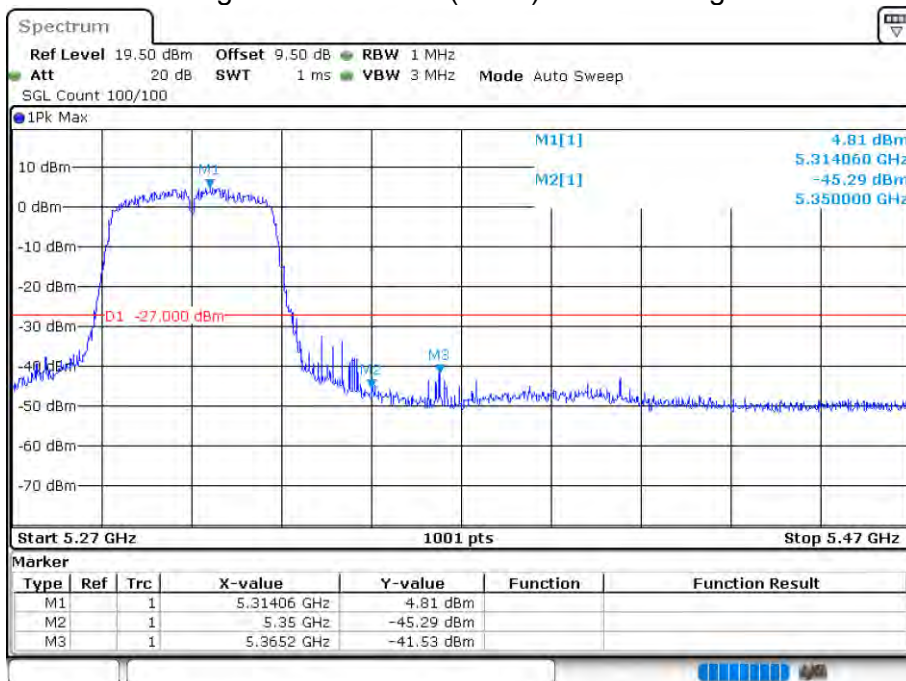
Date: 21-SEP-2020 20:09:40

Band Edge NVNT 802.11n(HT40) 5270MHz Low Ant 1



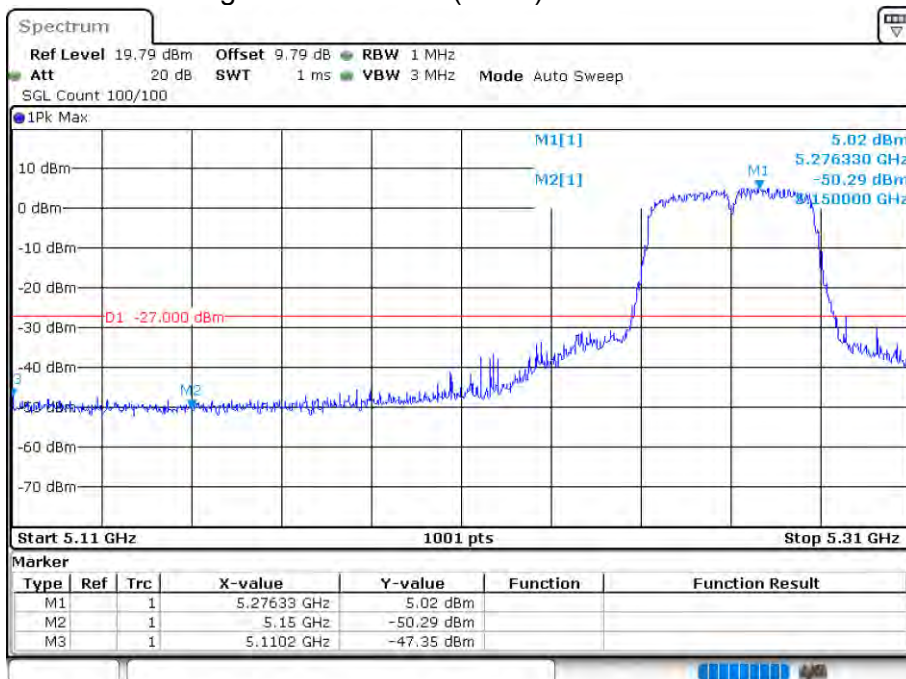
Date: 21-SEP-2020 14:40:36

Band Edge NVNT 802.11n(HT40) 5310MHz High Ant 1



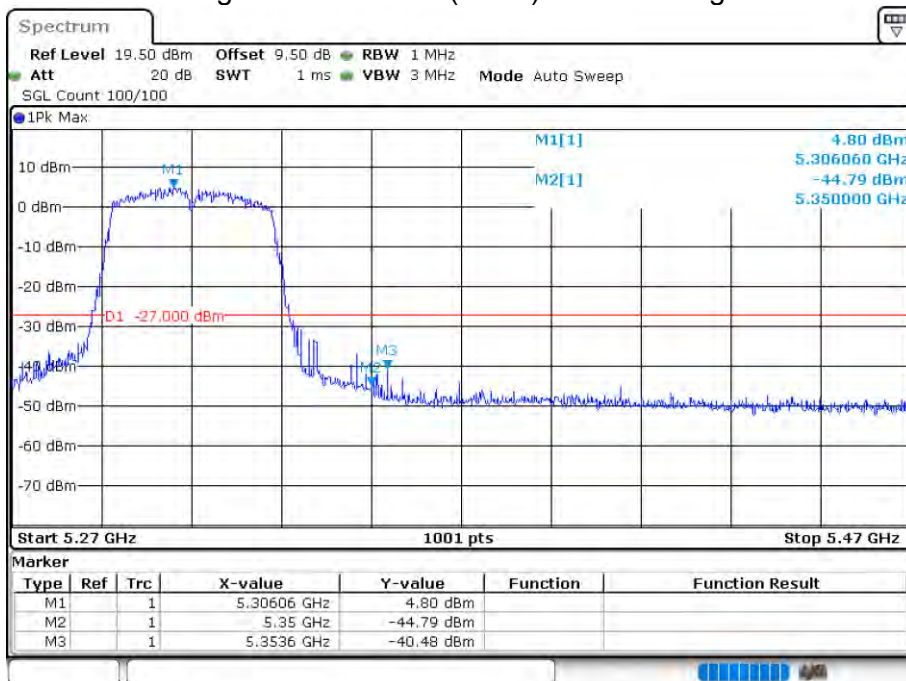
Date: 2.SEP.2020 14:43:26

Band Edge NVNT 802.11n(HT40) 5270MHz Low Ant 2



Date: 2.SEP.2020 20:20:58

Band Edge NVNT 802.11n(HT40) 5310MHz High Ant 2

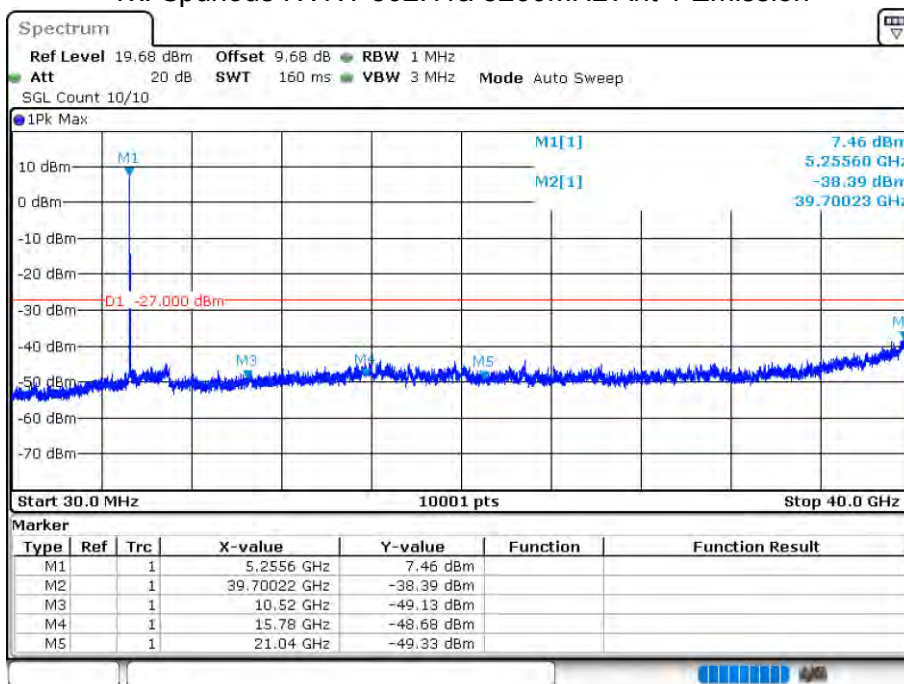


Date: 21 SEP. 2020 20:25:32

11.2.6 CONDUCTED RF SPURIOUS EMISSION

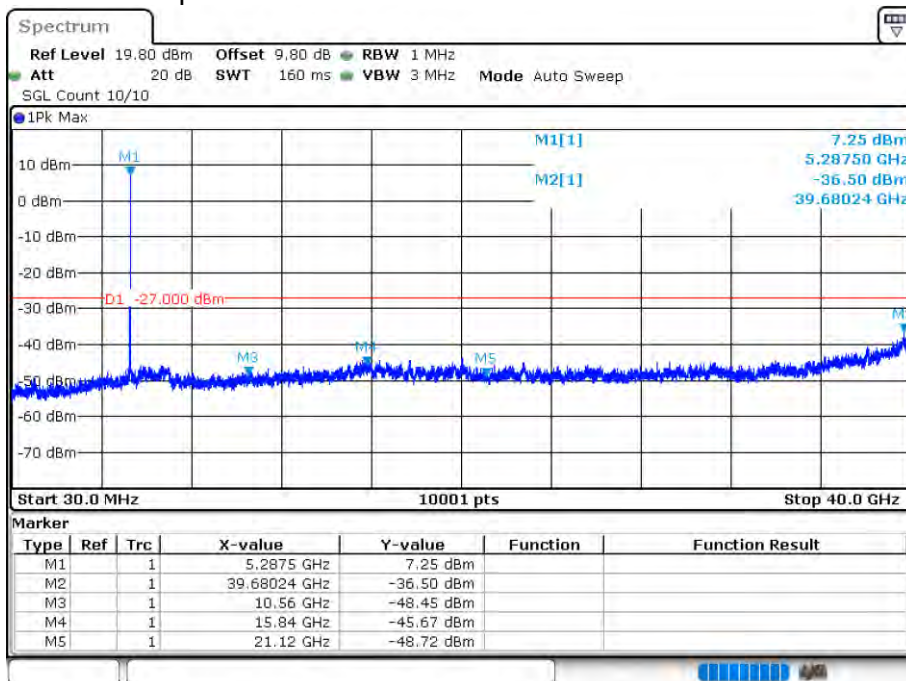
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5260	Ant 1	-38.38	-27	Pass
NVNT	802.11a	5280	Ant 1	-36.49	-27	Pass
NVNT	802.11a	5320	Ant 1	-37.96	-27	Pass
NVNT	802.11a	5260	Ant 2	-37.93	-27	Pass
NVNT	802.11a	5280	Ant 2	-37.48	-27	Pass
NVNT	802.11a	5320	Ant 2	-37.39	-27	Pass
NVNT	802.11ac20	5260	Ant 1	-37.22	-27	Pass
NVNT	802.11ac20	5280	Ant 1	-38.39	-27	Pass
NVNT	802.11ac20	5320	Ant 1	-37.87	-27	Pass
NVNT	802.11ac20	5260	Ant 2	-36.82	-27	Pass
NVNT	802.11ac20	5280	Ant 2	-37.23	-27	Pass
NVNT	802.11ac20	5320	Ant 2	-38.47	-27	Pass
NVNT	802.11ac40	5270	Ant 1	-37.34	-27	Pass
NVNT	802.11ac40	5310	Ant 1	-37.45	-27	Pass
NVNT	802.11ac40	5270	Ant 2	-37.99	-27	Pass
NVNT	802.11ac40	5310	Ant 2	-38.21	-27	Pass
NVNT	802.11ac80	5290	Ant 1	-48.73	-27	Pass
NVNT	802.11ac80	5290	Ant 2	-47.62	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 1	-37.48	-27	Pass
NVNT	802.11n(HT20)	5280	Ant 1	-38.5	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 1	-38.14	-27	Pass
NVNT	802.11n(HT20)	5260	Ant 2	-35.7	-27	Pass
NVNT	802.11n(HT20)	5280	Ant 2	-37.06	-27	Pass
NVNT	802.11n(HT20)	5320	Ant 2	-37.44	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 1	-38.05	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 1	-37.38	-27	Pass
NVNT	802.11n(HT40)	5270	Ant 2	-37.67	-27	Pass
NVNT	802.11n(HT40)	5310	Ant 2	-37.76	-27	Pass

Tx. Spurious NVNT 802.11a 5260MHz Ant 1 Emission



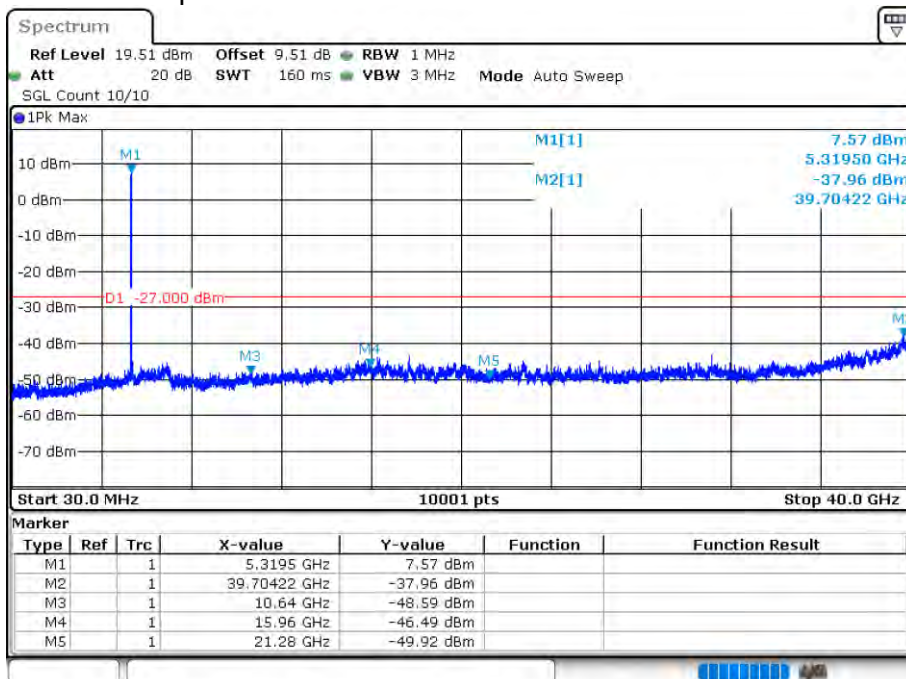
Date: 2.SEP.2020 14:22:56

Tx. Spurious NVNT 802.11a 5280MHz Ant 1 Emission



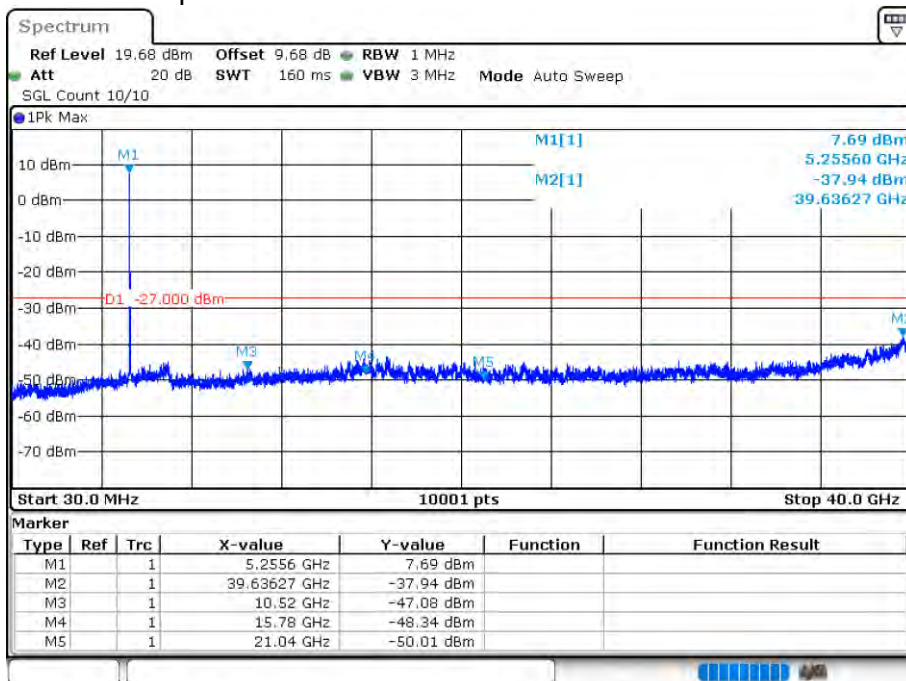
Date: 2.SEP.2020 14:24:07

Tx. Spurious NVNT 802.11a 5320MHz Ant 1 Emission



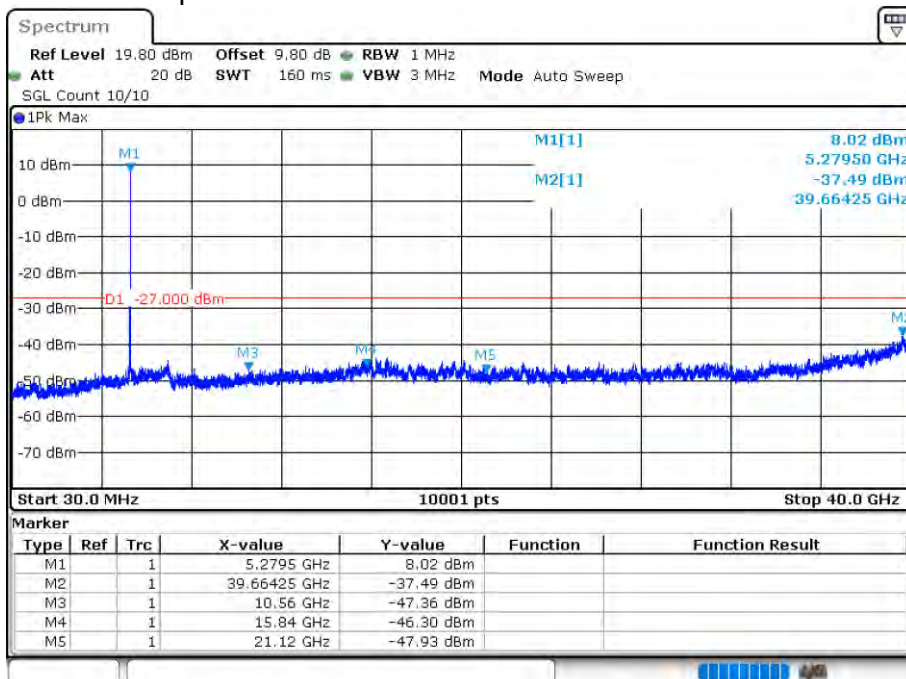
Date: 2.SEP.2020 14:26:57

Tx. Spurious NVNT 802.11a 5260MHz Ant 2 Emission



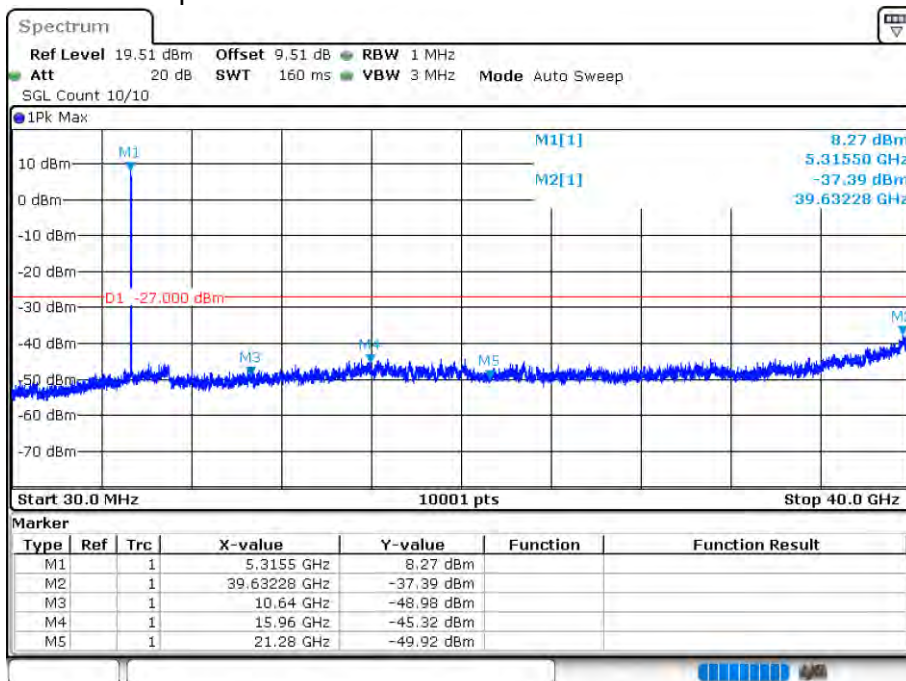
Date: 2.SEP.2020 19:58:31

Tx. Spurious NVNT 802.11a 5280MHz Ant 2 Emission



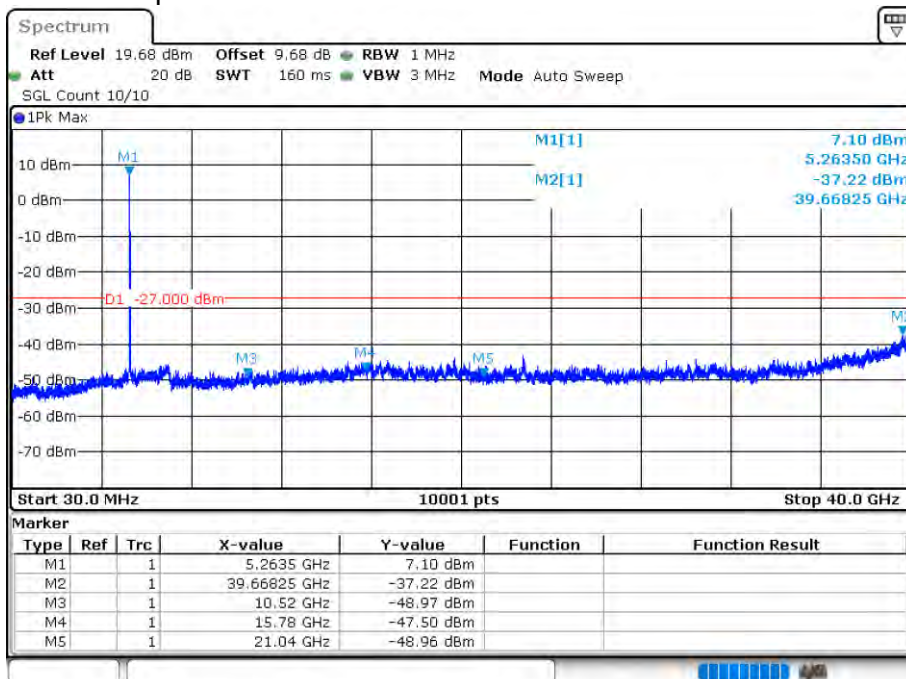
Date: 2.SEP.2020 20:00:57

Tx. Spurious NVNT 802.11a 5320MHz Ant 2 Emission



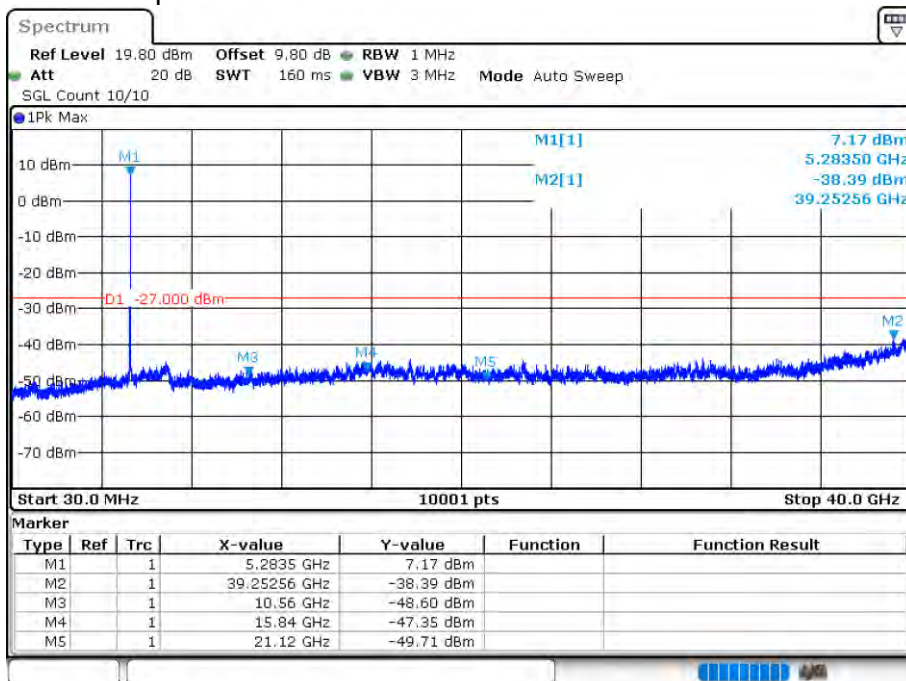
Date: 2.SEP.2020 20:04:47

Tx. Spurious NVNT 802.11ac20 5260MHz Ant 1 Emission



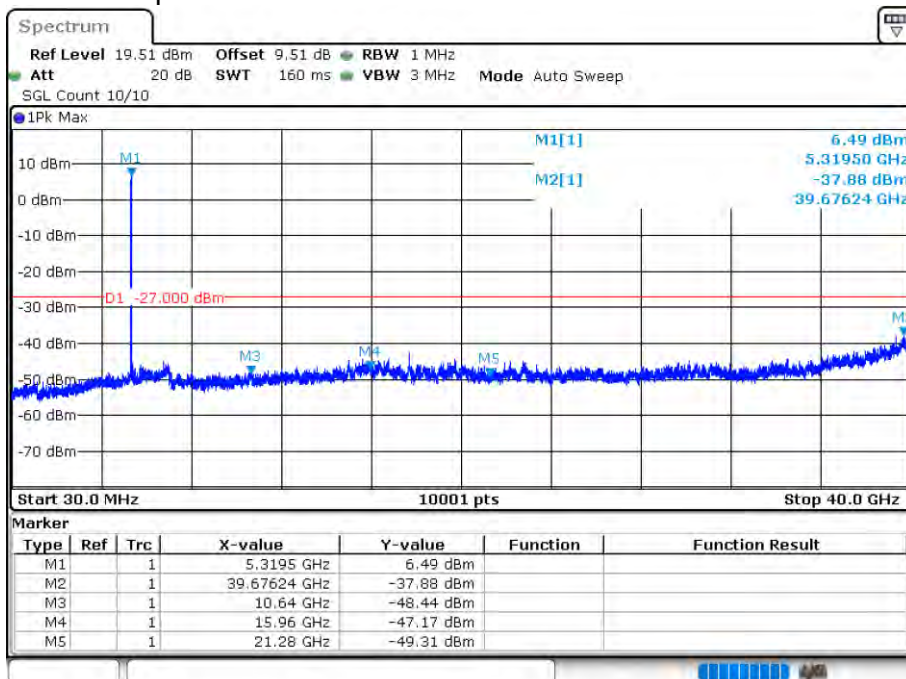
Date: 2.SEP.2020 14:34:20

Tx. Spurious NVNT 802.11ac20 5280MHz Ant 1 Emission



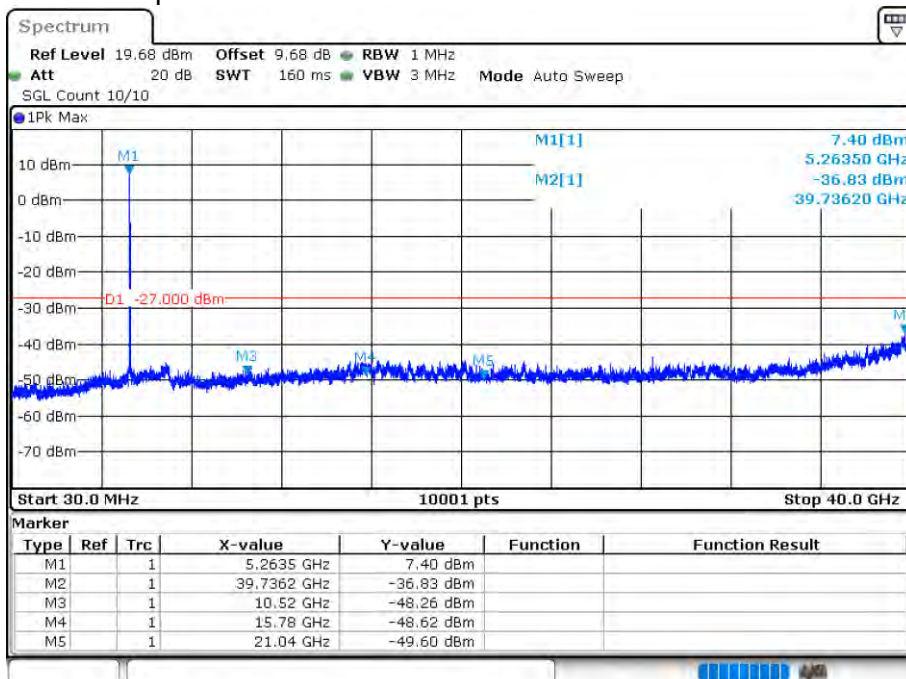
Date: 2.SEP.2020 14:35:25

Tx. Spurious NVNT 802.11ac20 5320MHz Ant 1 Emission



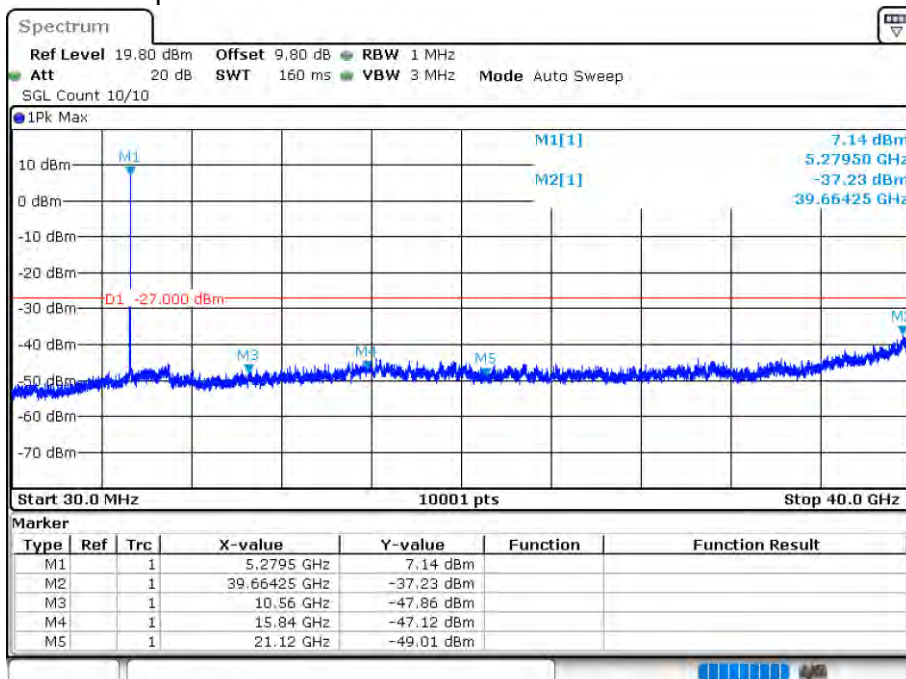
Date: 2.SEP.2020 14:36:48

Tx. Spurious NVNT 802.11ac20 5260MHz Ant 2 Emission



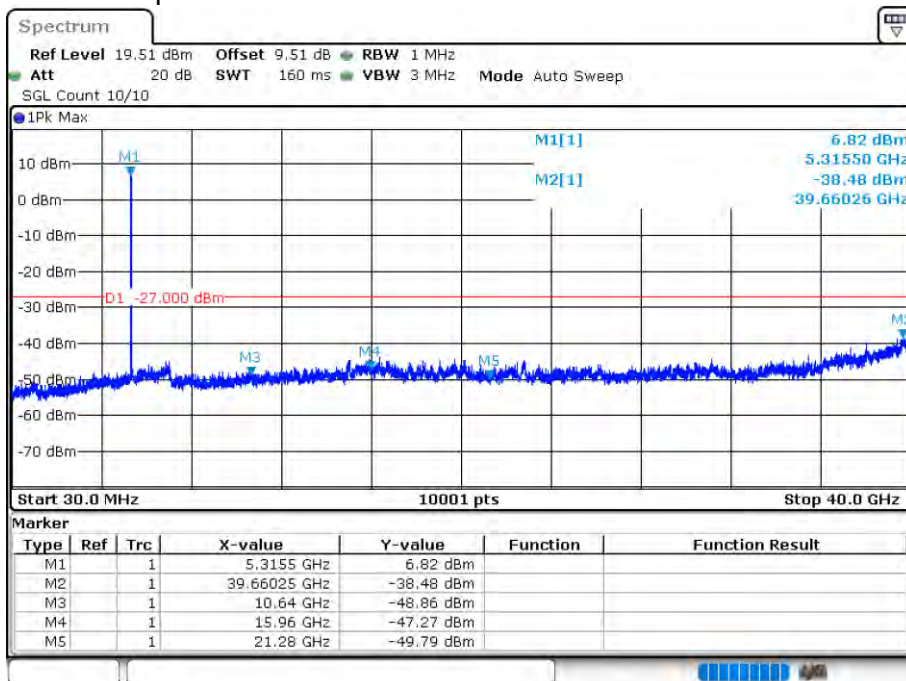
Date: 2.SEP.2020 20:12:15

Tx. Spurious NVNT 802.11ac20 5280MHz Ant 2 Emission



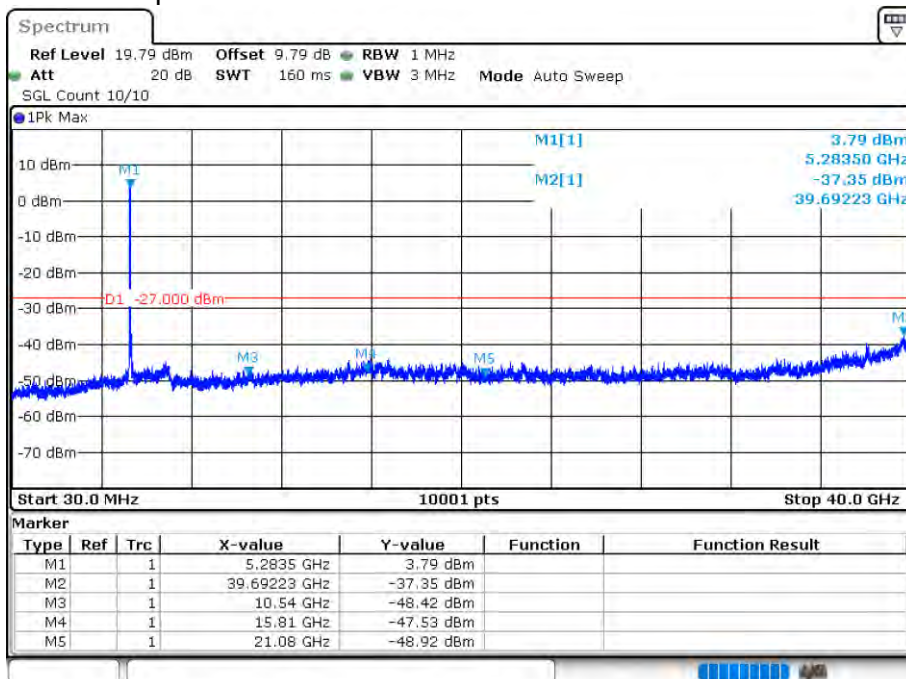
Date: 2.SEP.2020 20:13:38

Tx. Spurious NVNT 802.11ac20 5320MHz Ant 2 Emission



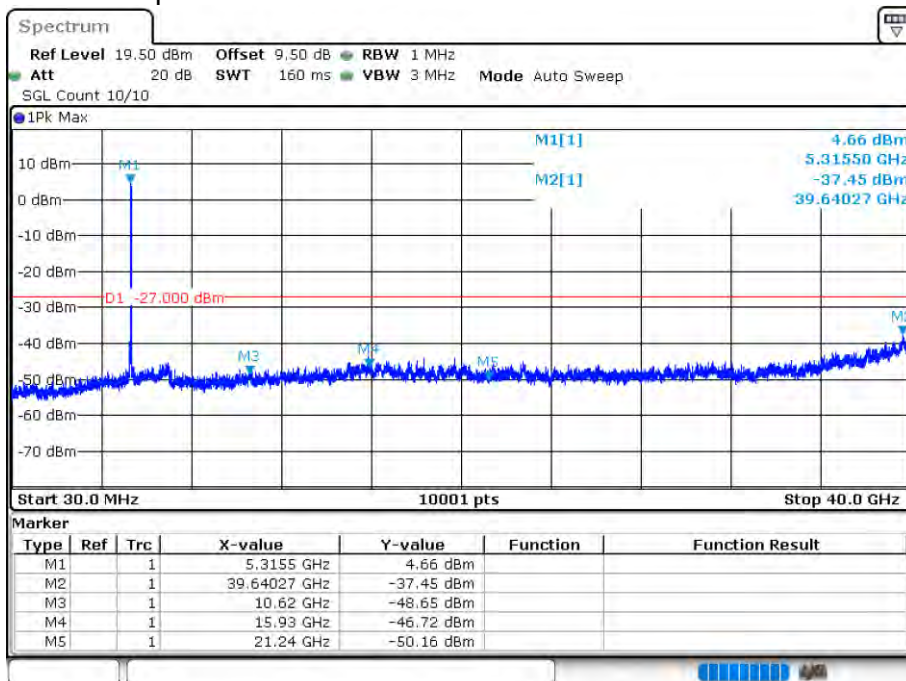
Date: 2.SEP.2020 20:15:36

Tx. Spurious NVNT 802.11ac40 5270MHz Ant 1 Emission



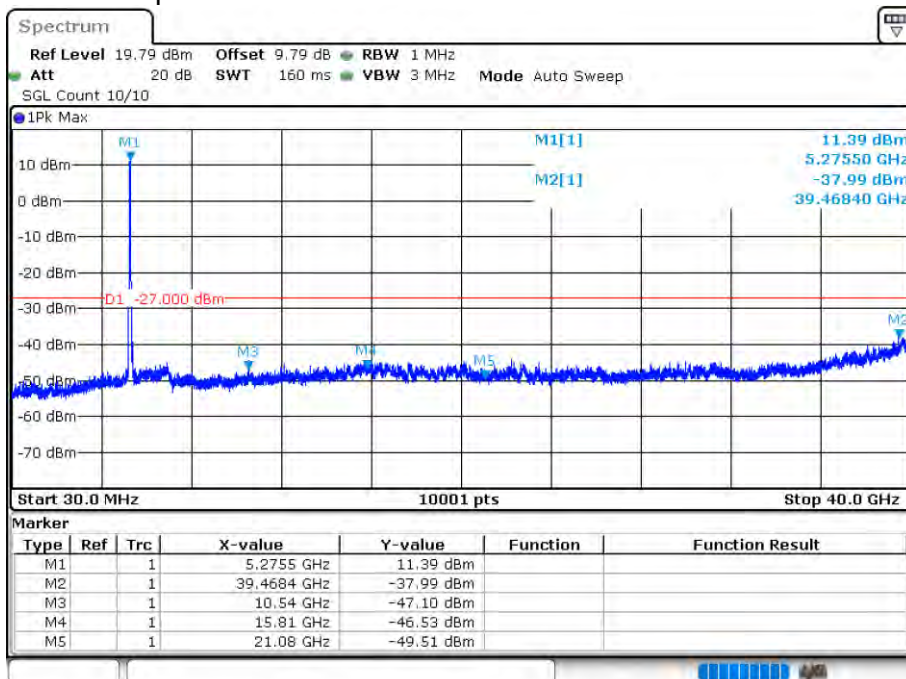
Date: 2.SEP.2020 14:45:52

Tx. Spurious NVNT 802.11ac40 5310MHz Ant 1 Emission



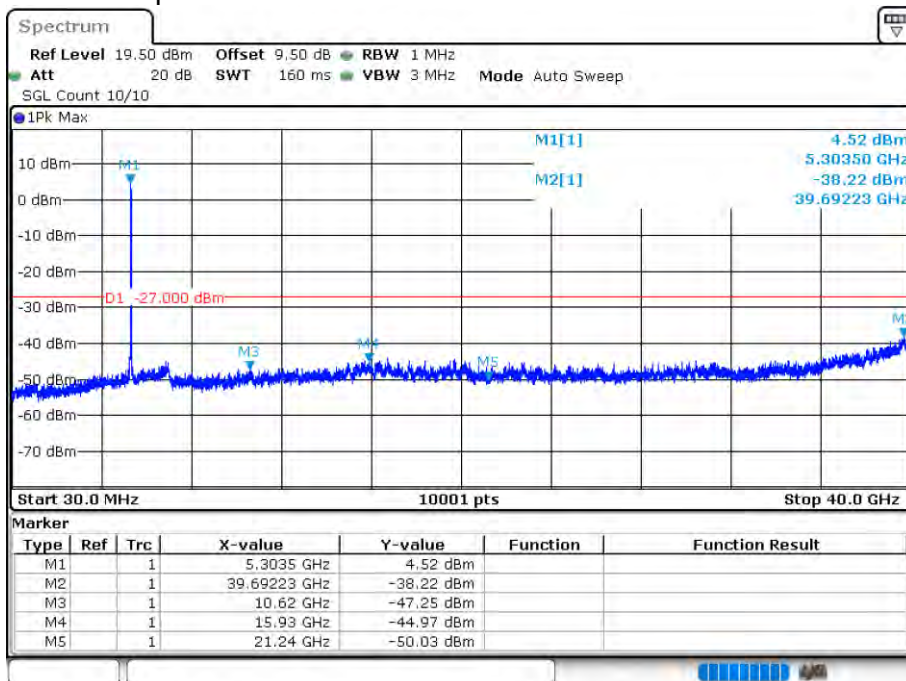
Date: 2.SEP.2020 14:49:28

Tx. Spurious NVNT 802.11ac40 5270MHz Ant 2 Emission



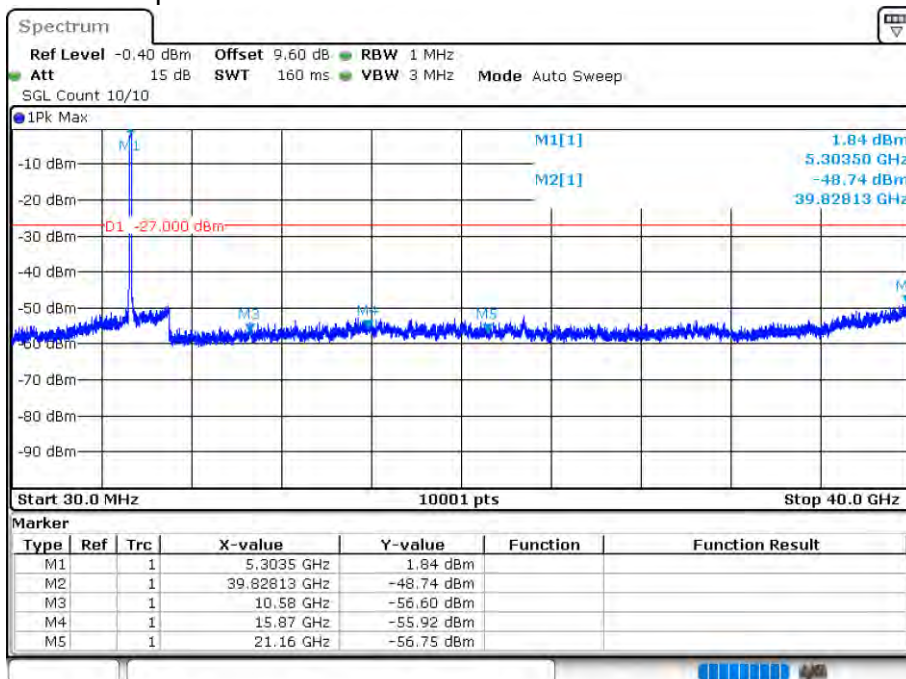
Date: 2.SEP.2020 20:27:15

Tx. Spurious NVNT 802.11ac40 5310MHz Ant 2 Emission



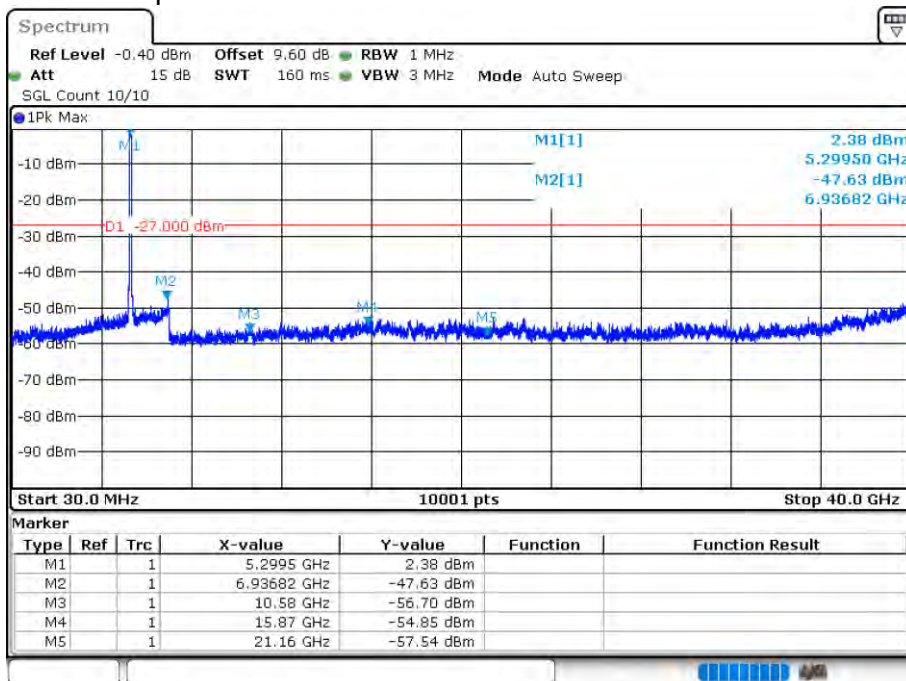
Date: 2.SEP.2020 20:29:11

Tx. Spurious NVNT 802.11ac80 5290MHz Ant 1 Emission



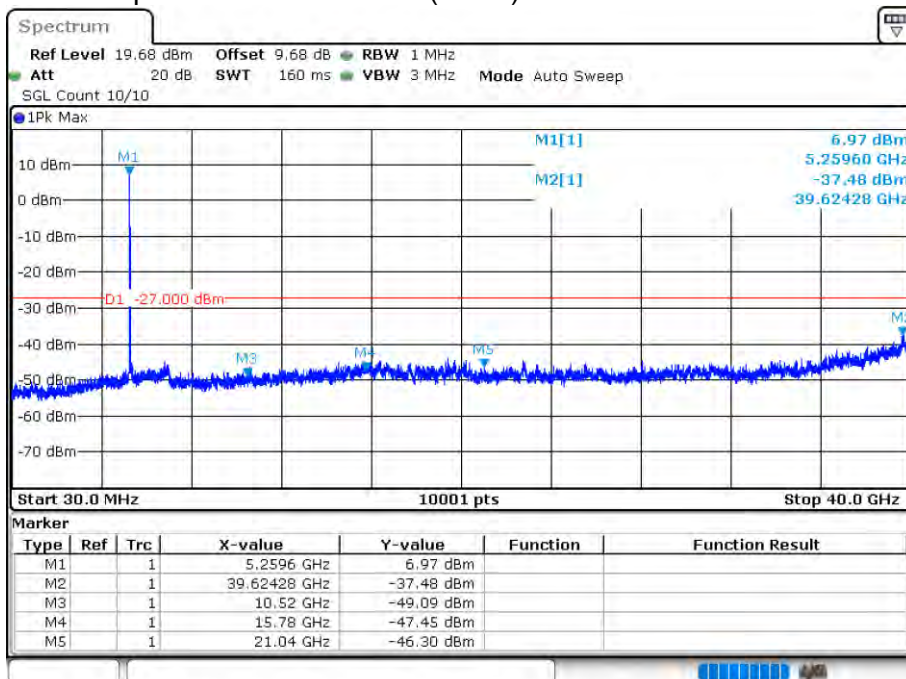
Date: 2.SEP.2020 14:51:39

Tx. Spurious NVNT 802.11ac80 5290MHz Ant 2 Emission



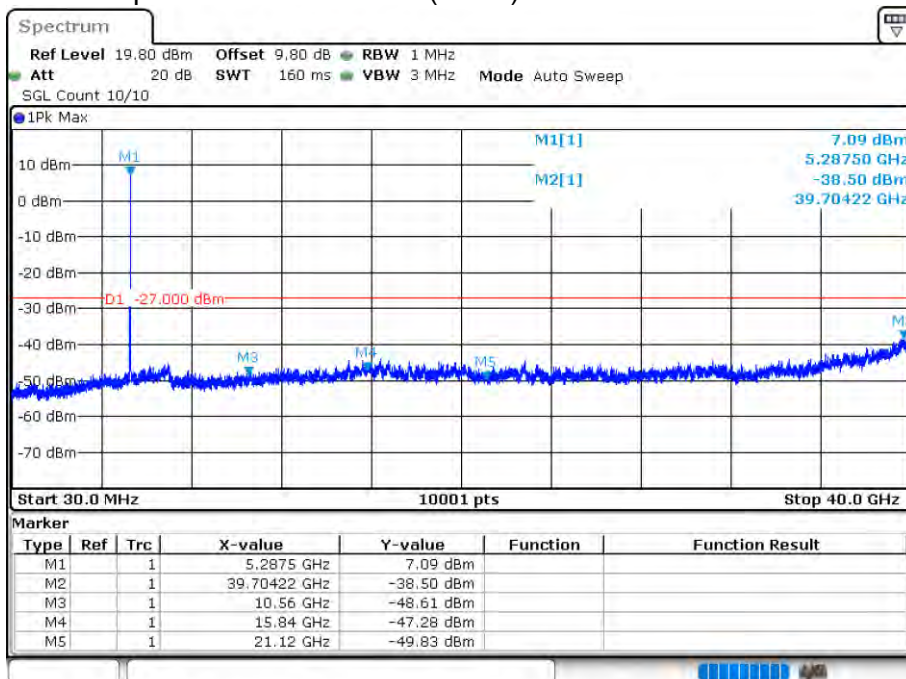
Date: 2.SEP.2020 20:33:54

Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant 1 Emission



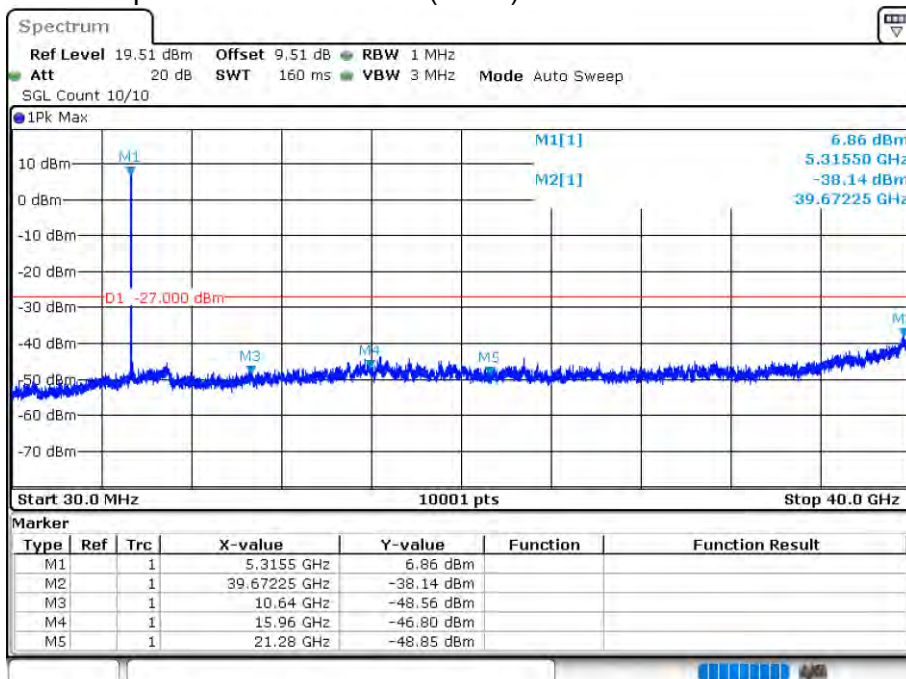
Date: 2.SEP.2020 14:30:31

Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant 1 Emission



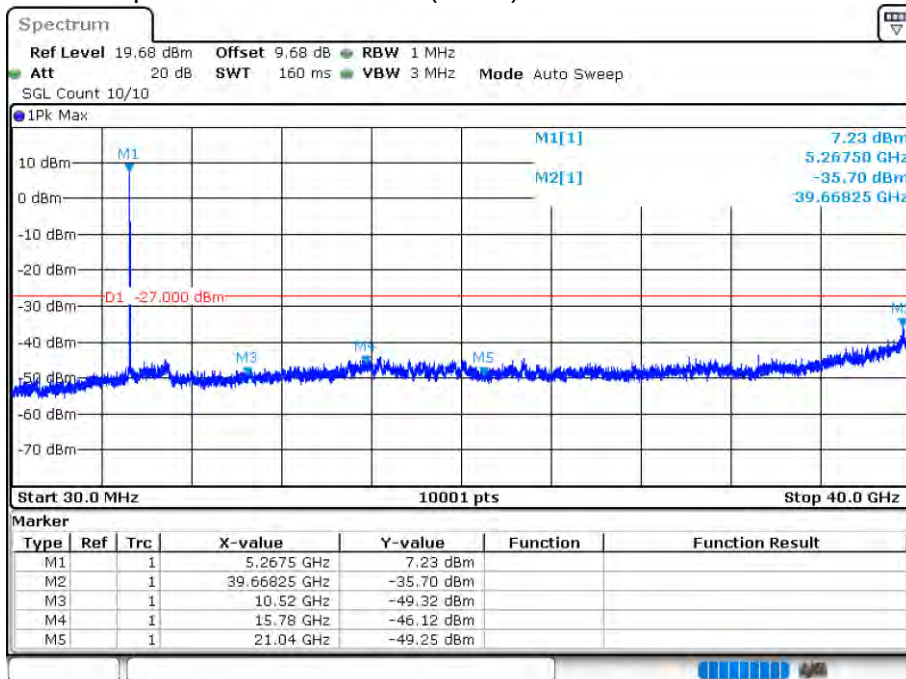
Date: 2.SEP.2020 14:31:44

Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant 1 Emission



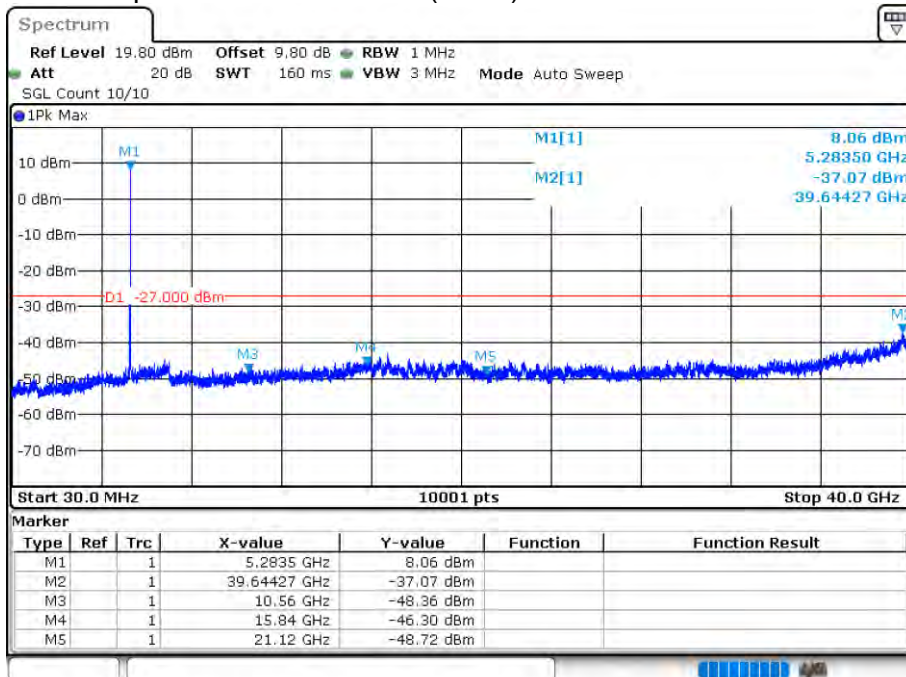
Date: 2.SEP.2020 14:32:52

Tx. Spurious NVNT 802.11n(HT20) 5260MHz Ant 2 Emission



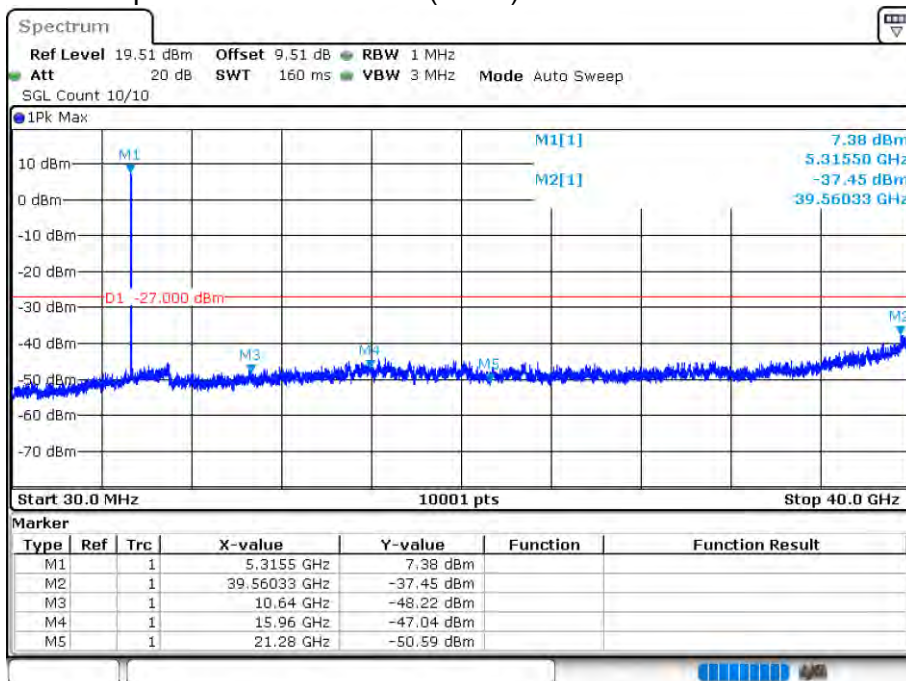
Date: 2.SEP.2020 20:06:37

Tx. Spurious NVNT 802.11n(HT20) 5280MHz Ant 2 Emission



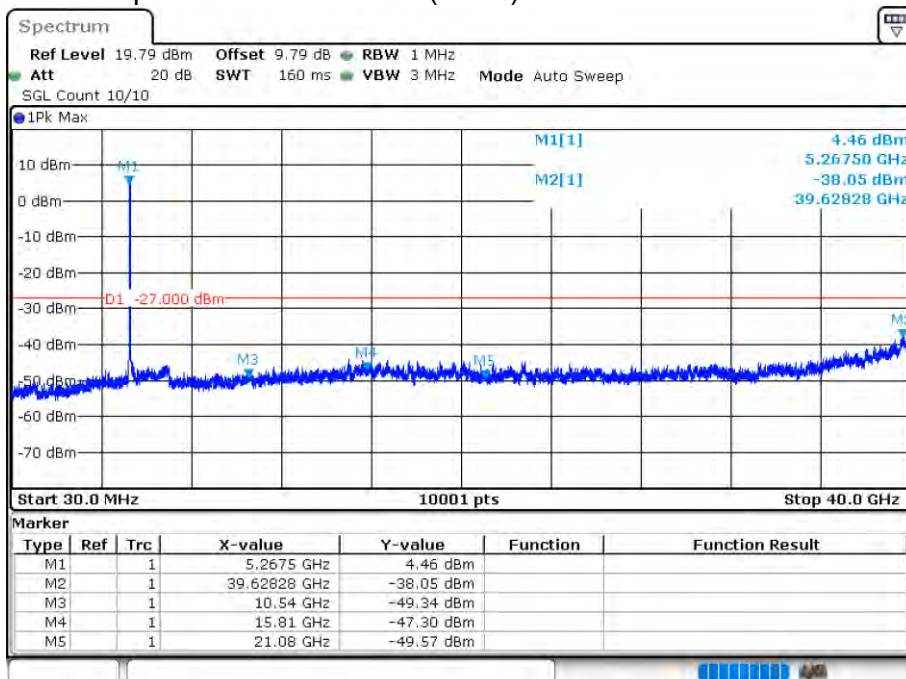
Date: 2.SEP.2020 20:08:14

Tx. Spurious NVNT 802.11n(HT20) 5320MHz Ant 2 Emission



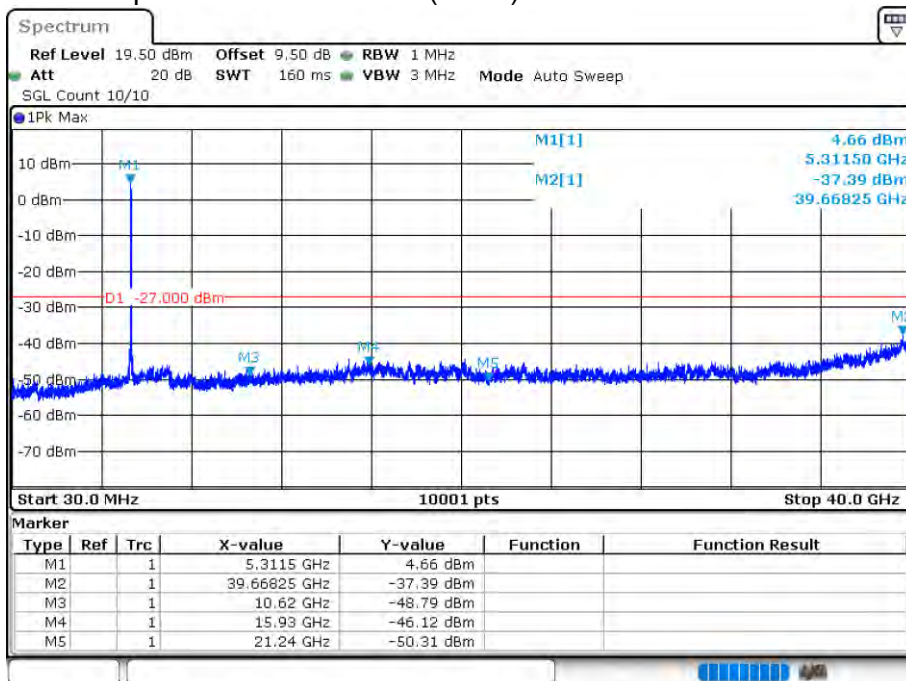
Date: 2.SEP.2020 20:09:50

Tx. Spurious NVNT 802.11n(HT40) 5270MHz Ant 1 Emission



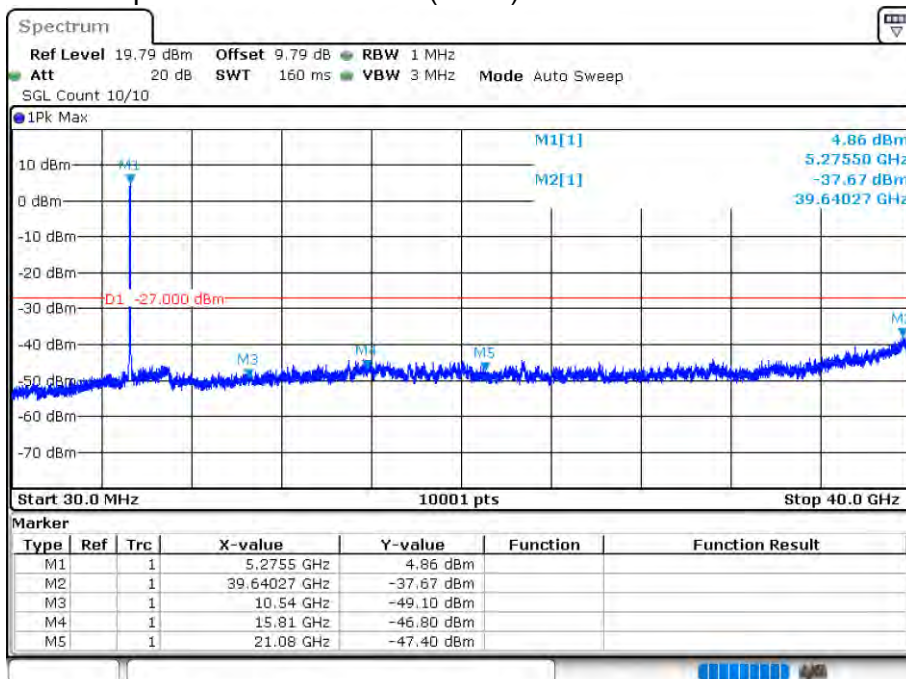
Date: 2.SEP.2020 14:40:48

Tx. Spurious NVNT 802.11n(HT40) 5310MHz Ant 1 Emission



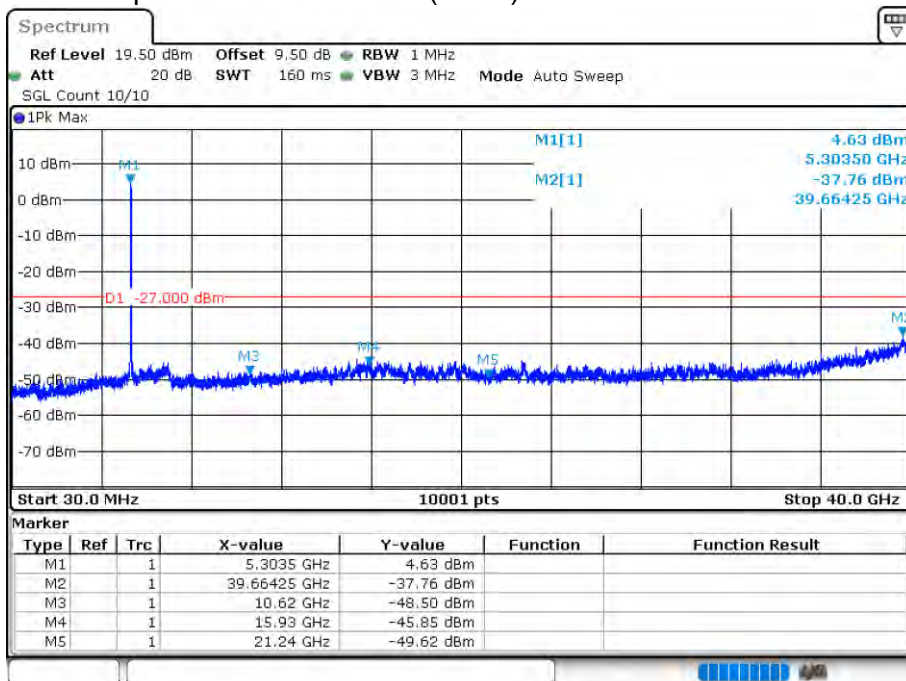
Date: 2.SEP.2020 14:43:37

Tx. Spurious NVNT 802.11n(HT40) 5270MHz Ant 2 Emission



Date: 2.SEP.2020 20:21:10

Tx. Spurious NVNT 802.11n(HT40) 5310MHz Ant 2 Emission



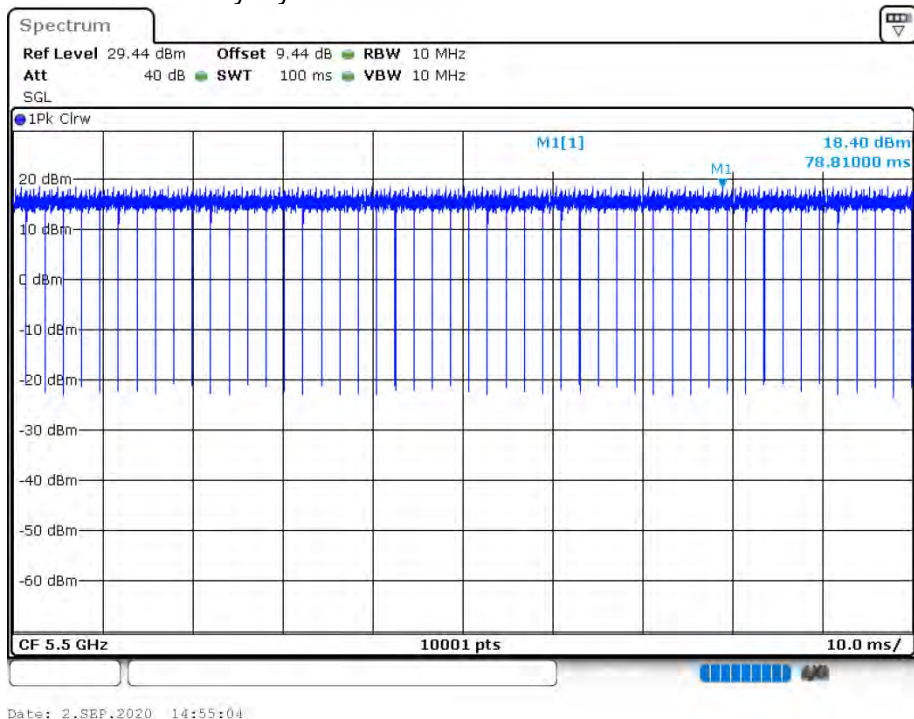
Date: 21.SEP.2020 20:25:44

5.6G:

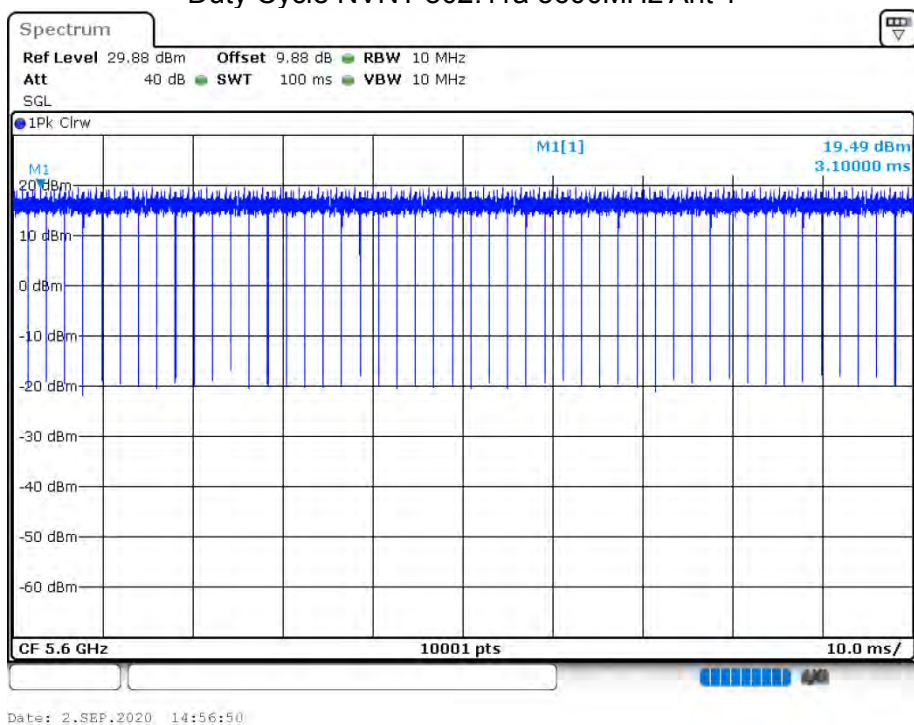
11.3.1 DUTY CYCLE

Antenna	Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
Ant 1	NVNT	802.11a	5500	100	0
Ant 1	NVNT	802.11a	5600	100	0
Ant 1	NVNT	802.11a	5700	100	0
Ant 2	NVNT	802.11a	5500	100	0
Ant 2	NVNT	802.11a	5600	100	0
Ant 2	NVNT	802.11a	5700	100	0
Ant 1	NVNT	802.11ac20	5500	100	0
Ant 1	NVNT	802.11ac20	5600	100	0
Ant 1	NVNT	802.11ac20	5700	100	0
Ant 2	NVNT	802.11ac20	5500	100	0
Ant 2	NVNT	802.11ac20	5600	100	0
Ant 2	NVNT	802.11ac20	5700	100	0
Ant 1	NVNT	802.11ac40	5510	100	0
Ant 1	NVNT	802.11ac40	5590	100	0
Ant 1	NVNT	802.11ac40	5670	100	0
Ant 2	NVNT	802.11ac40	5510	100	0
Ant 2	NVNT	802.11ac40	5590	100	0
Ant 2	NVNT	802.11ac40	5670	100	0
Ant 1	NVNT	802.11ac80	5530	100	0
Ant 1	NVNT	802.11ac80	5610	100	0
Ant 2	NVNT	802.11ac80	5530	100	0
Ant 2	NVNT	802.11ac80	5610	100	0
Ant 1	NVNT	802.11n(HT20)	5500	100	0
Ant 1	NVNT	802.11n(HT20)	5600	100	0
Ant 1	NVNT	802.11n(HT20)	5700	100	0
Ant 2	NVNT	802.11n(HT20)	5500	100	0
Ant 2	NVNT	802.11n(HT20)	5600	100	0
Ant 2	NVNT	802.11n(HT20)	5700	100	0
Ant 1	NVNT	802.11n(HT40)	5510	100	0
Ant 1	NVNT	802.11n(HT40)	5590	100	0
Ant 1	NVNT	802.11n(HT40)	5670	100	0
Ant 2	NVNT	802.11n(HT40)	5510	100	0
Ant 2	NVNT	802.11n(HT40)	5590	100	0
Ant 2	NVNT	802.11n(HT40)	5670	100	0

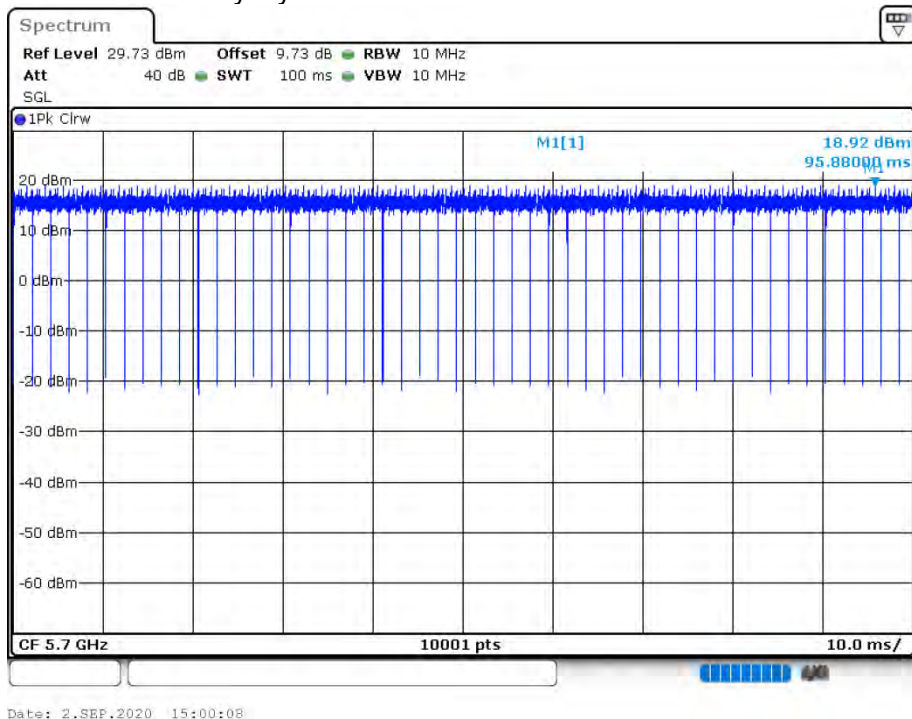
Duty Cycle NVNT 802.11a 5500MHz Ant 1



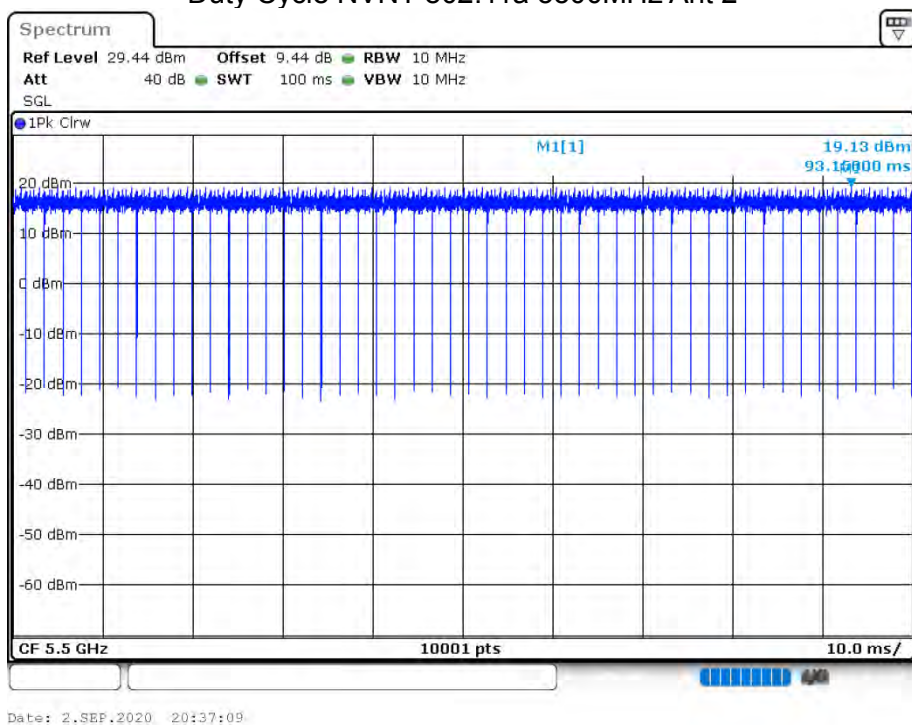
Duty Cycle NVNT 802.11a 5600MHz Ant 1



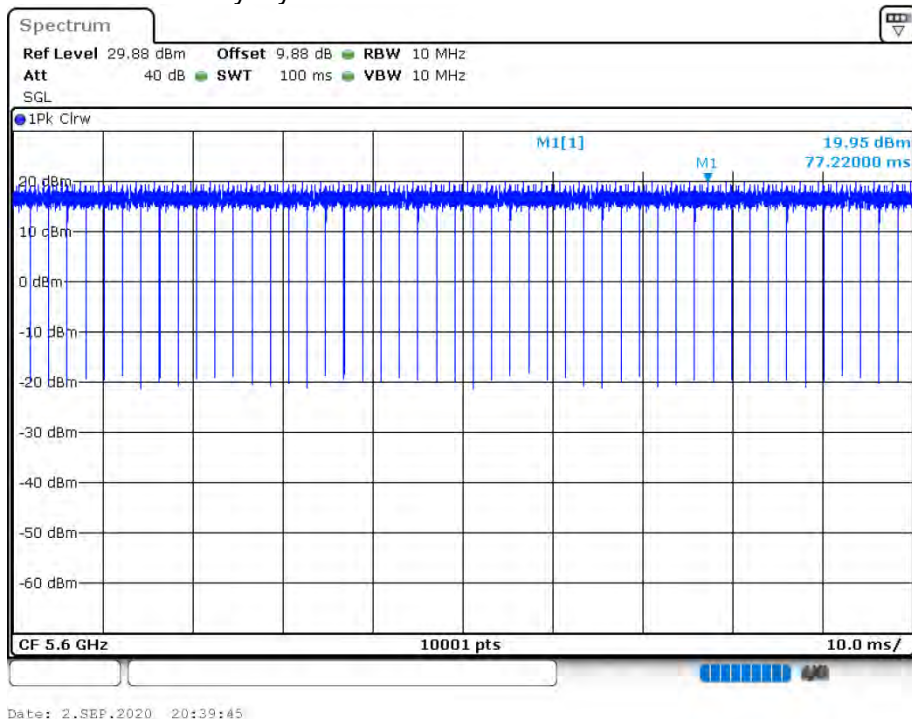
Duty Cycle NVNT 802.11a 5700MHz Ant 1



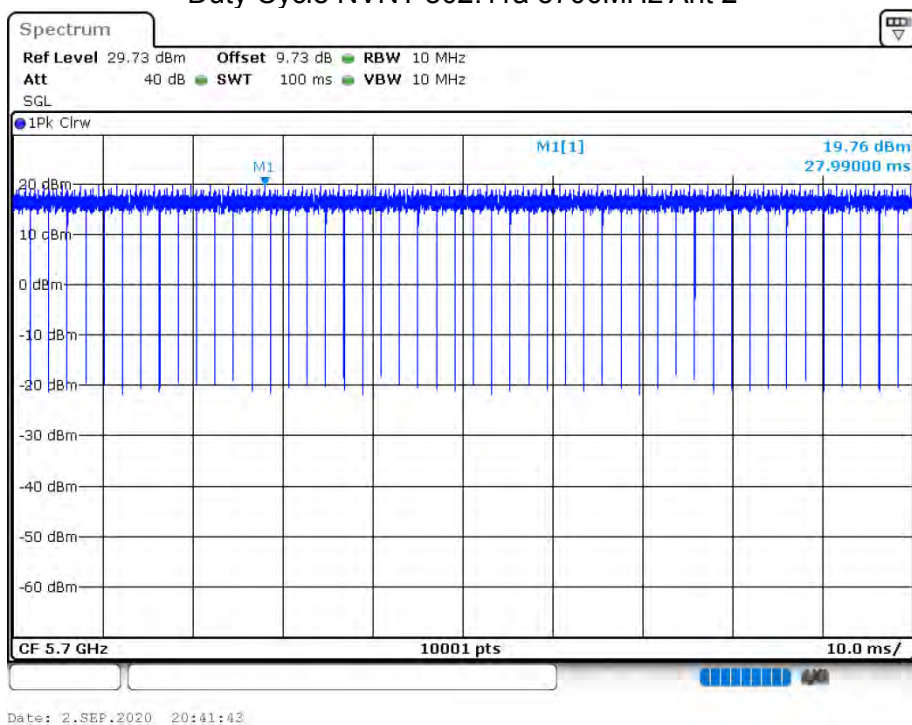
Duty Cycle NVNT 802.11a 5500MHz Ant 2



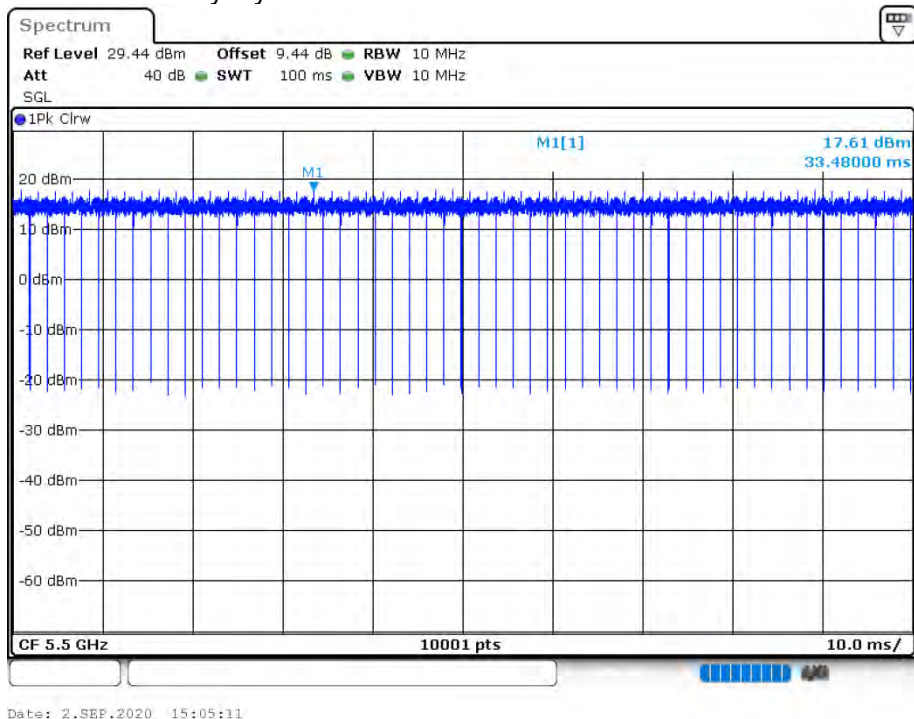
Duty Cycle NVNT 802.11a 5600MHz Ant 2



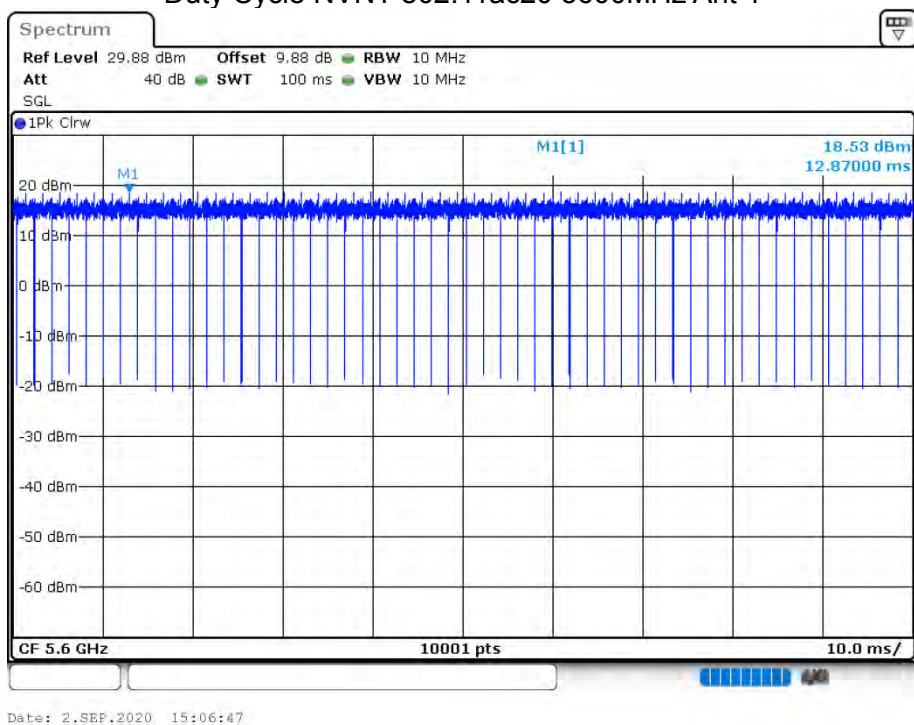
Duty Cycle NVNT 802.11a 5700MHz Ant 2



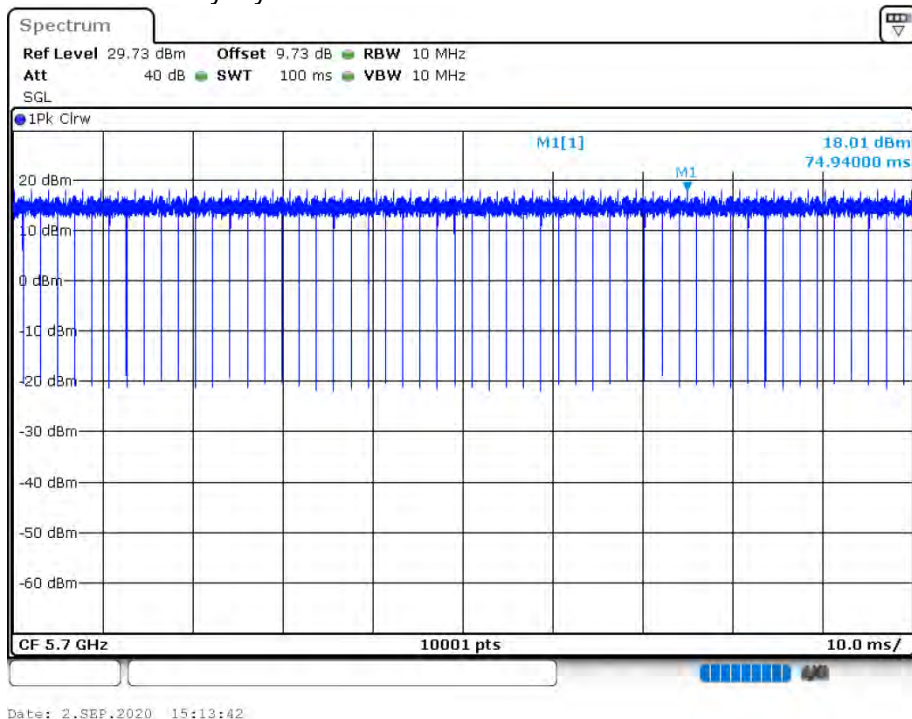
Duty Cycle NVNT 802.11ac20 5500MHz Ant 1



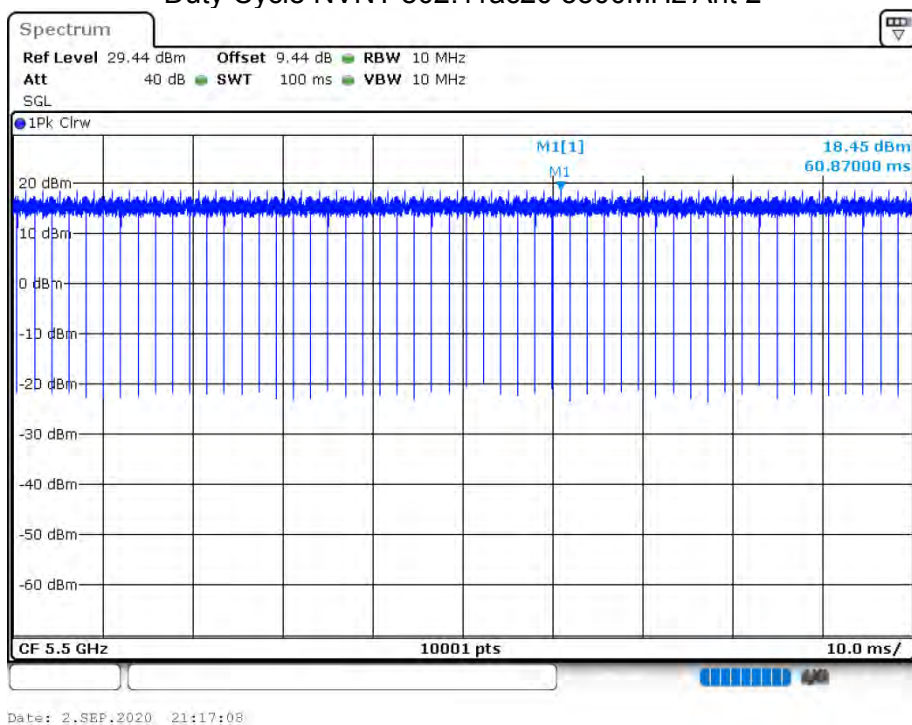
Duty Cycle NVNT 802.11ac20 5600MHz Ant 1



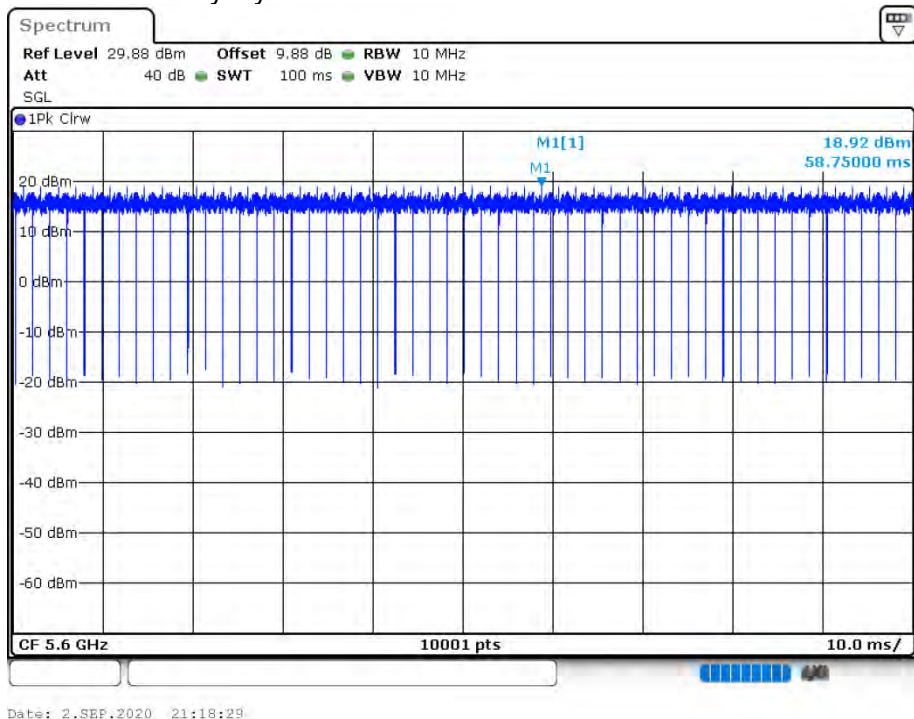
Duty Cycle NVNT 802.11ac20 5700MHz Ant 1



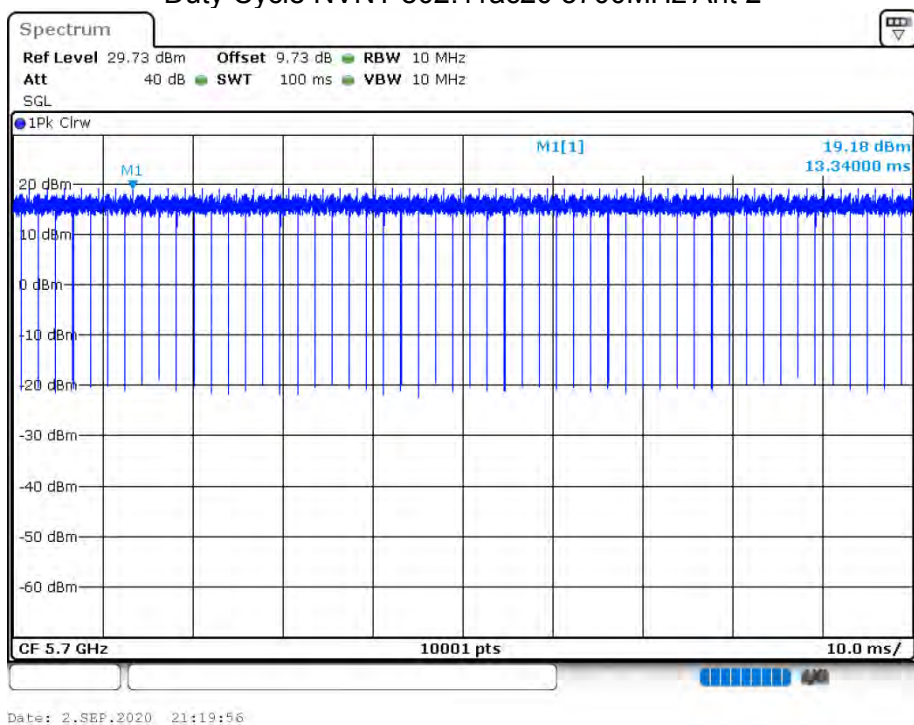
Duty Cycle NVNT 802.11ac20 5500MHz Ant 2



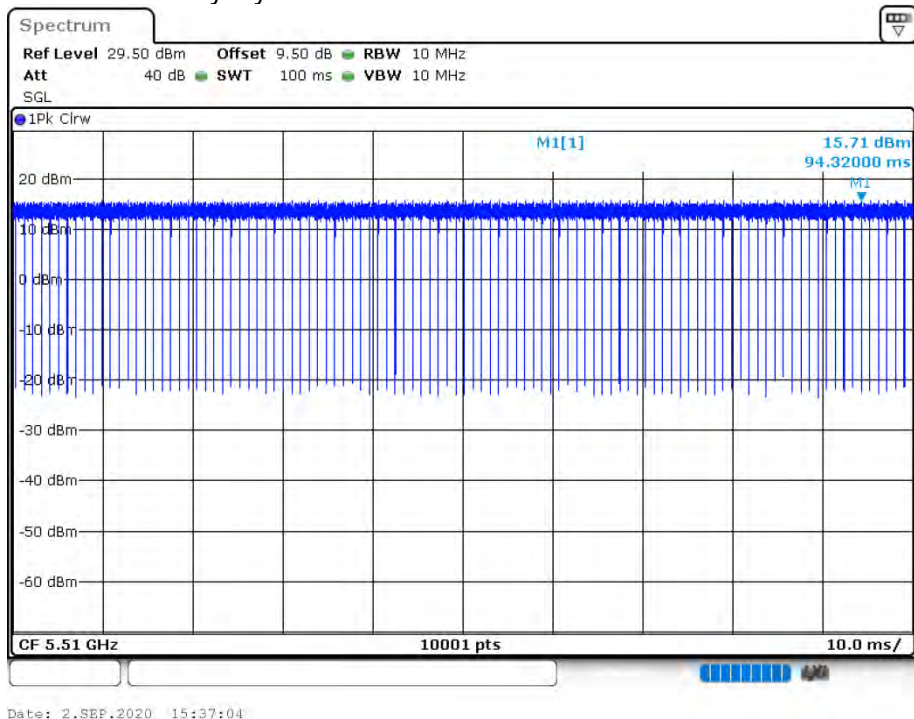
Duty Cycle NVNT 802.11ac20 5600MHz Ant 2



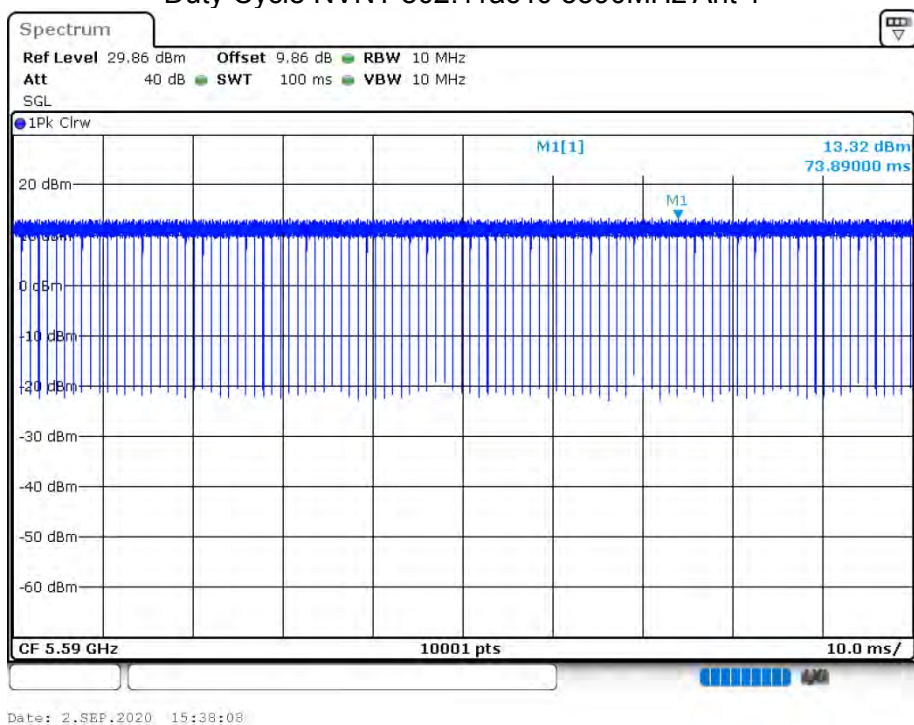
Duty Cycle NVNT 802.11ac20 5700MHz Ant 2



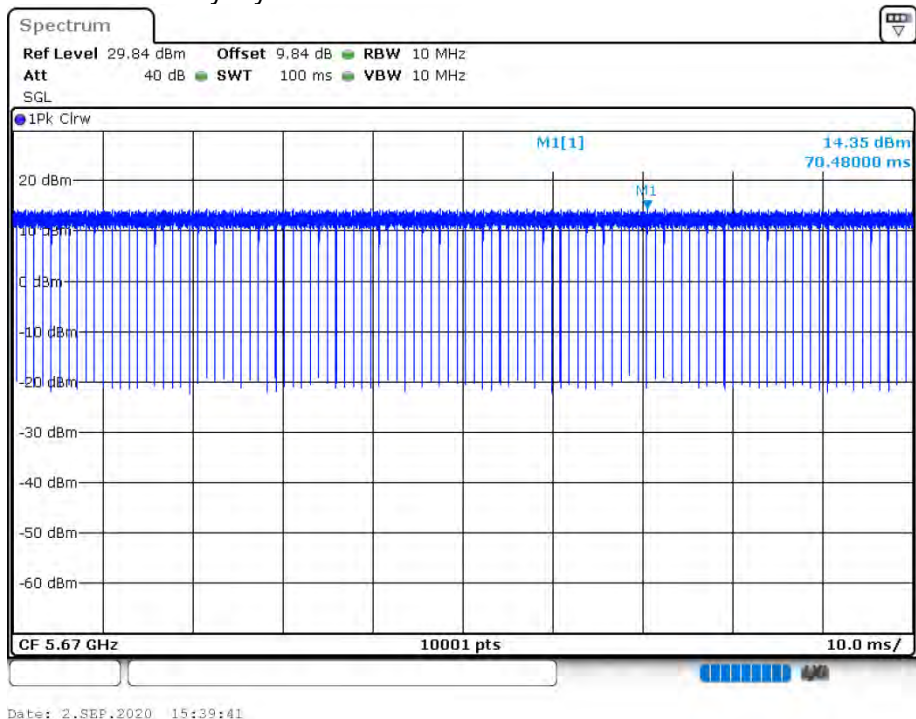
Duty Cycle NVNT 802.11ac40 5510MHz Ant 1



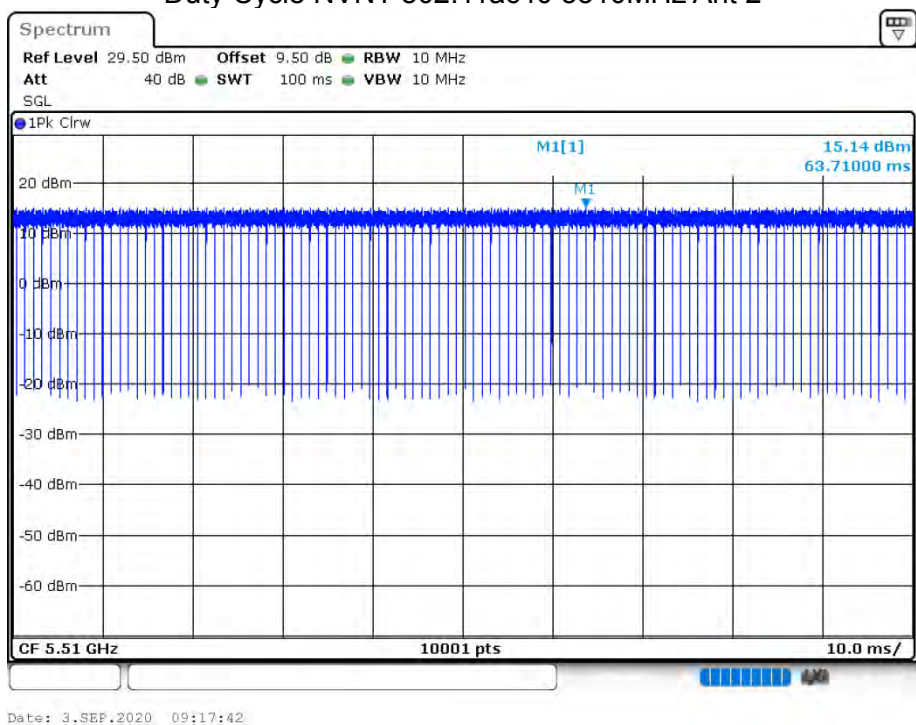
Duty Cycle NVNT 802.11ac40 5590MHz Ant 1



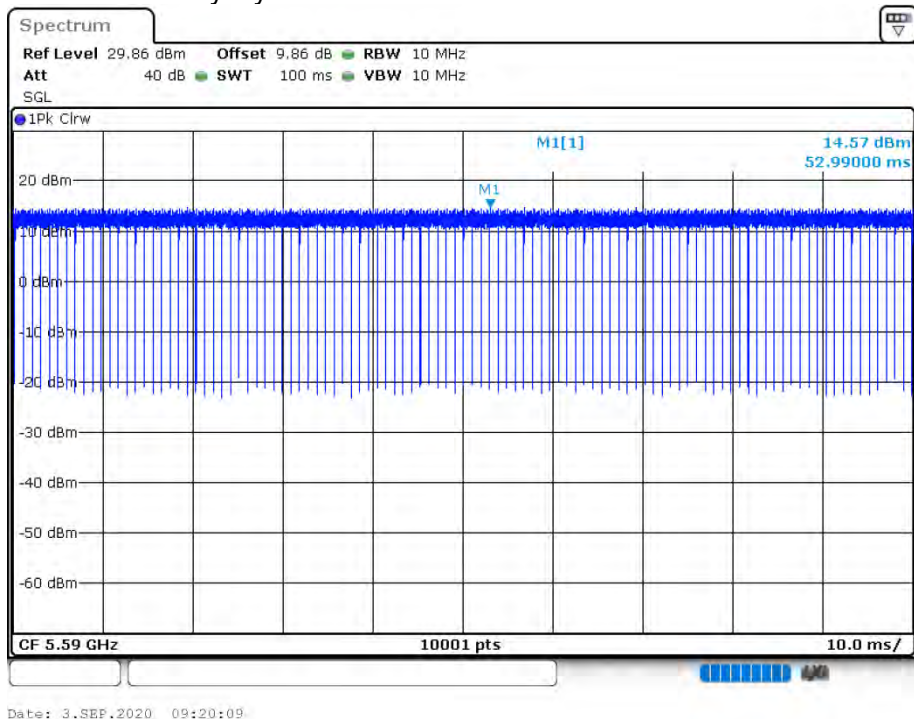
Duty Cycle NVNT 802.11ac40 5670MHz Ant 1



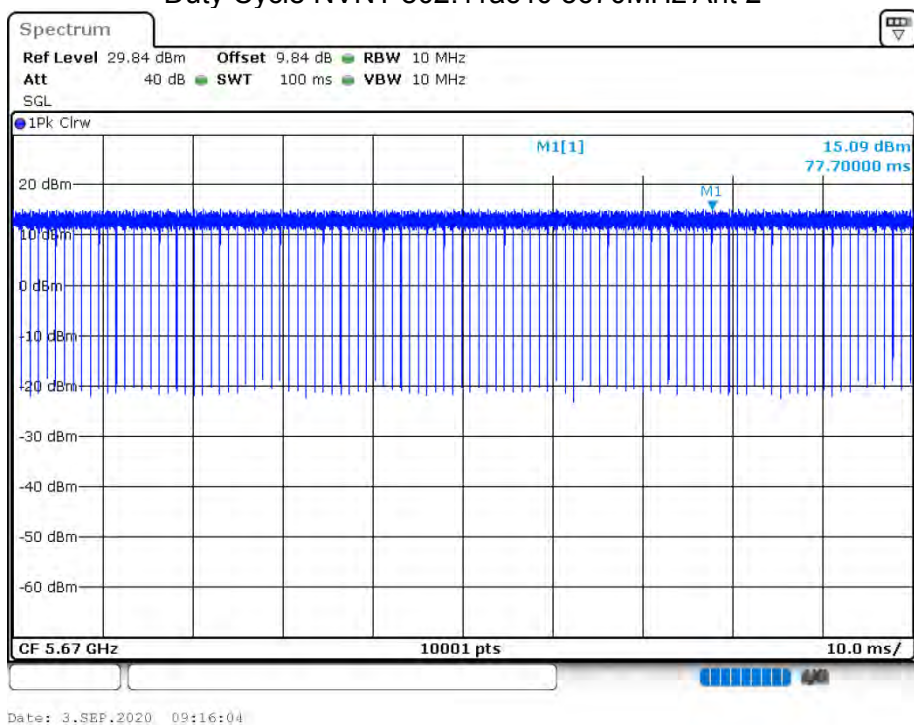
Duty Cycle NVNT 802.11ac40 5510MHz Ant 2



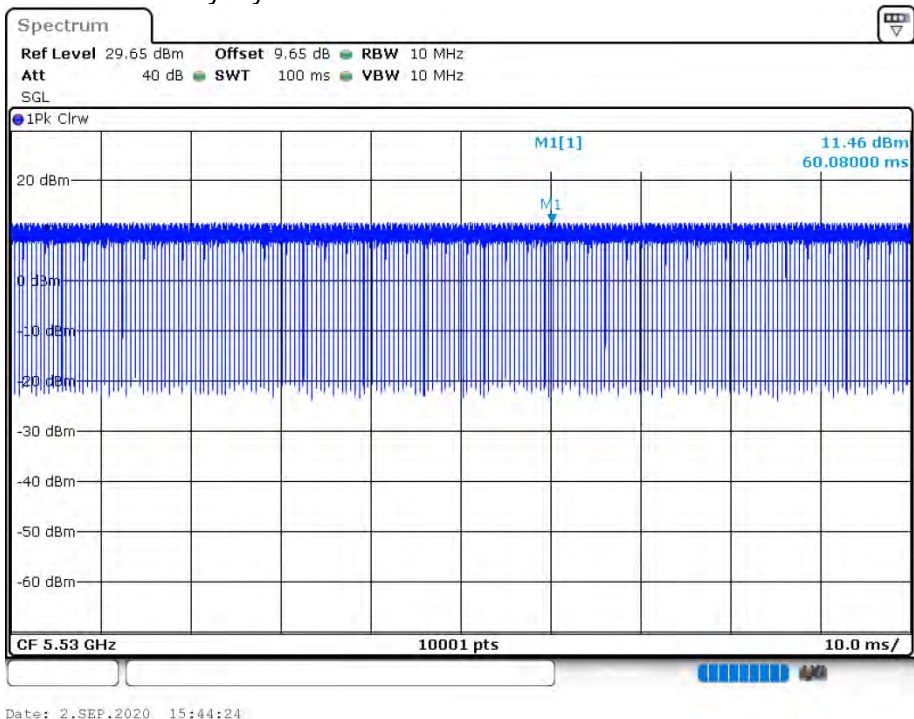
Duty Cycle NVNT 802.11ac40 5590MHz Ant 2



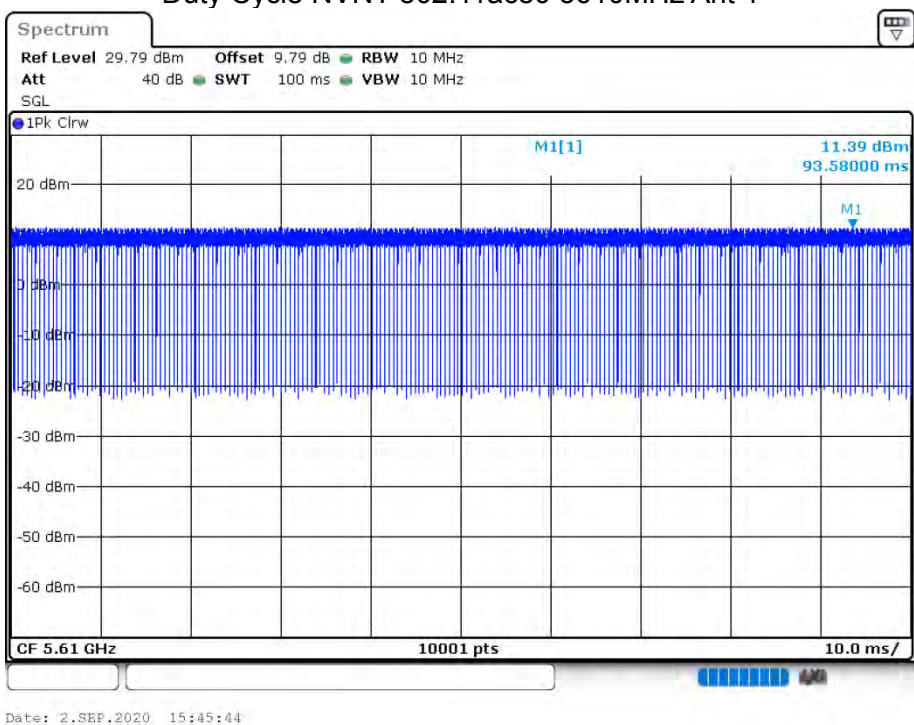
Duty Cycle NVNT 802.11ac40 5670MHz Ant 2



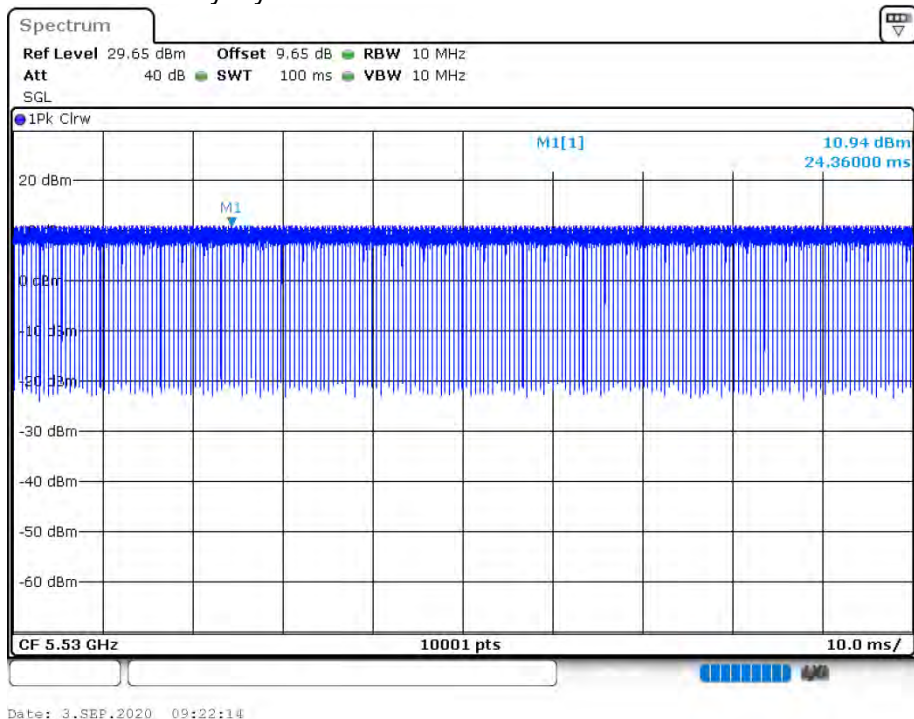
Duty Cycle NVNT 802.11ac80 5530MHz Ant 1



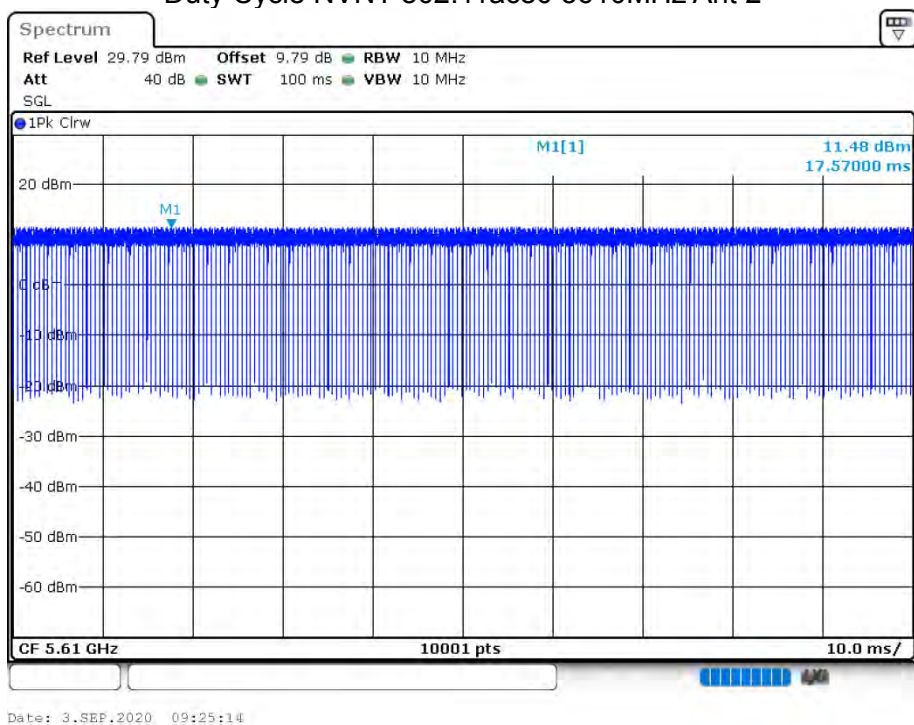
Duty Cycle NVNT 802.11ac80 5610MHz Ant 1



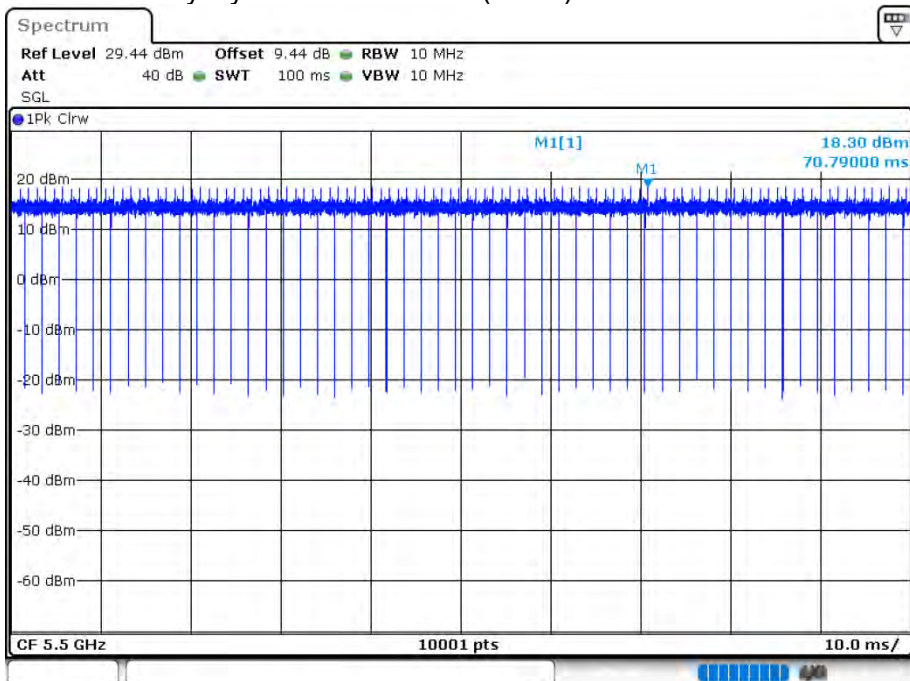
Duty Cycle NVNT 802.11ac80 5530MHz Ant 2



Duty Cycle NVNT 802.11ac80 5610MHz Ant 2

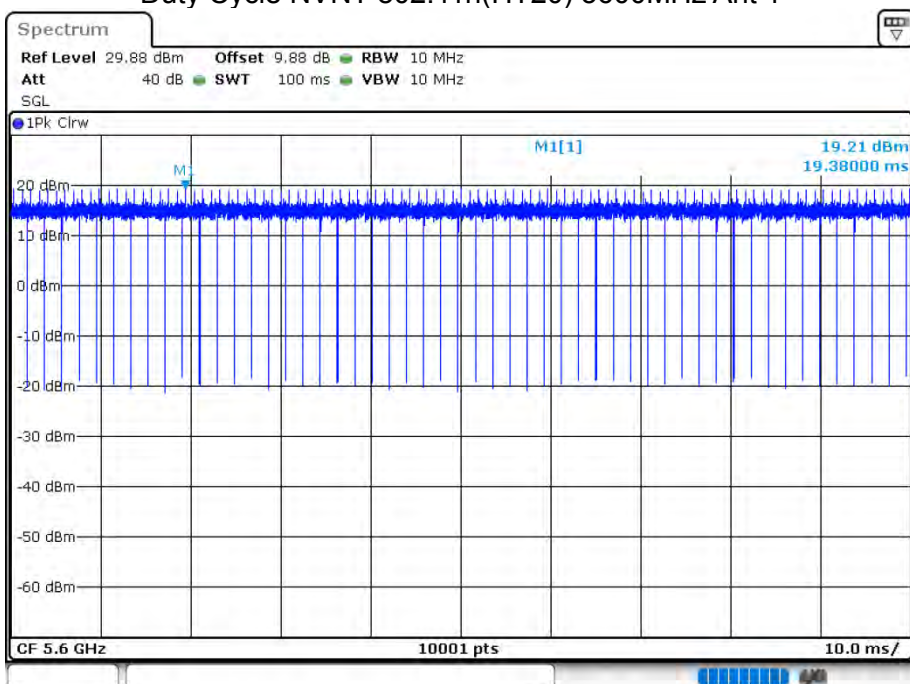


Duty Cycle NVNT 802.11n(HT20) 5500MHz Ant 1



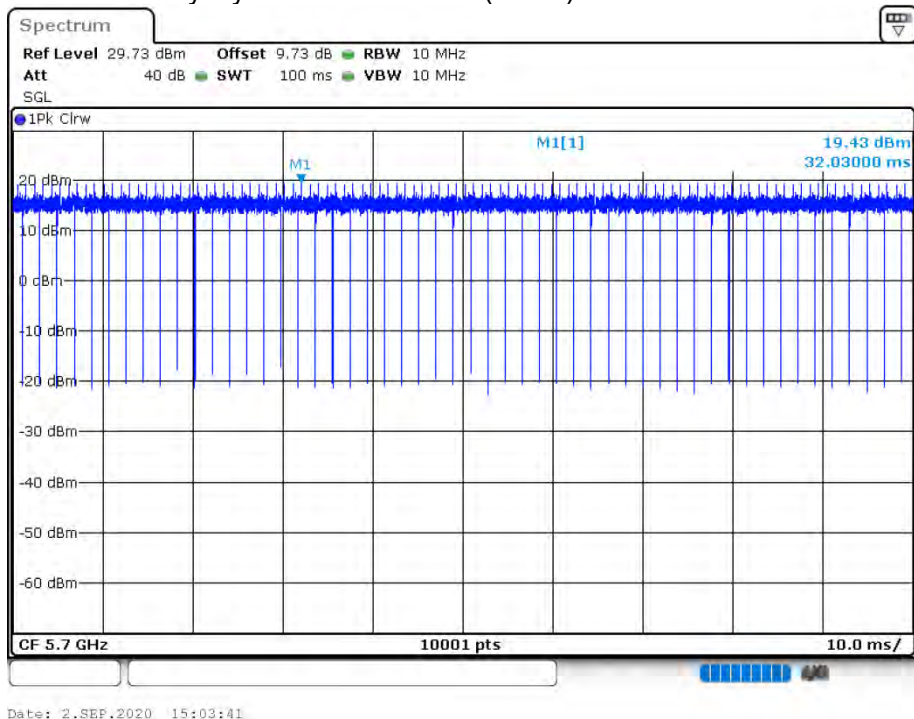
Date: 2.SEP.2020 15:01:20

Duty Cycle NVNT 802.11n(HT20) 5600MHz Ant 1

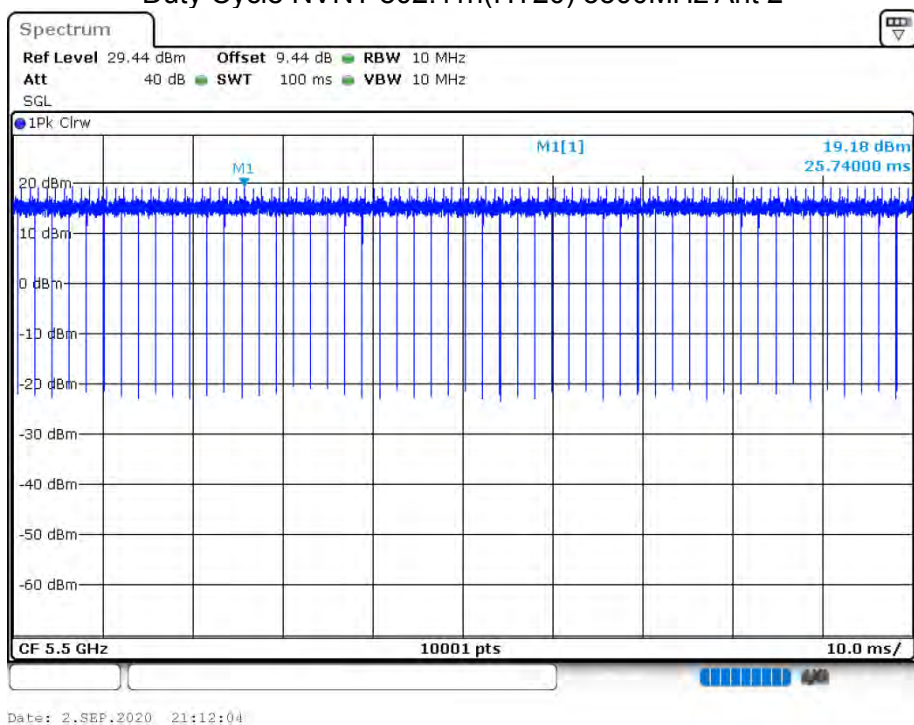


Date: 2.SEP.2020 15:02:33

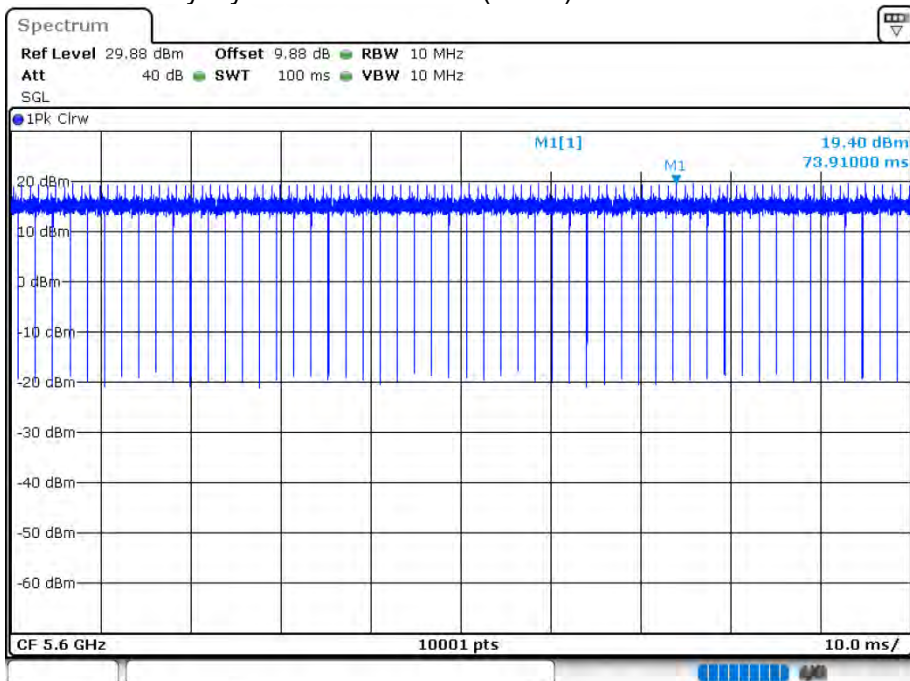
Duty Cycle NVNT 802.11n(HT20) 5700MHz Ant 1



Duty Cycle NVNT 802.11n(HT20) 5500MHz Ant 2

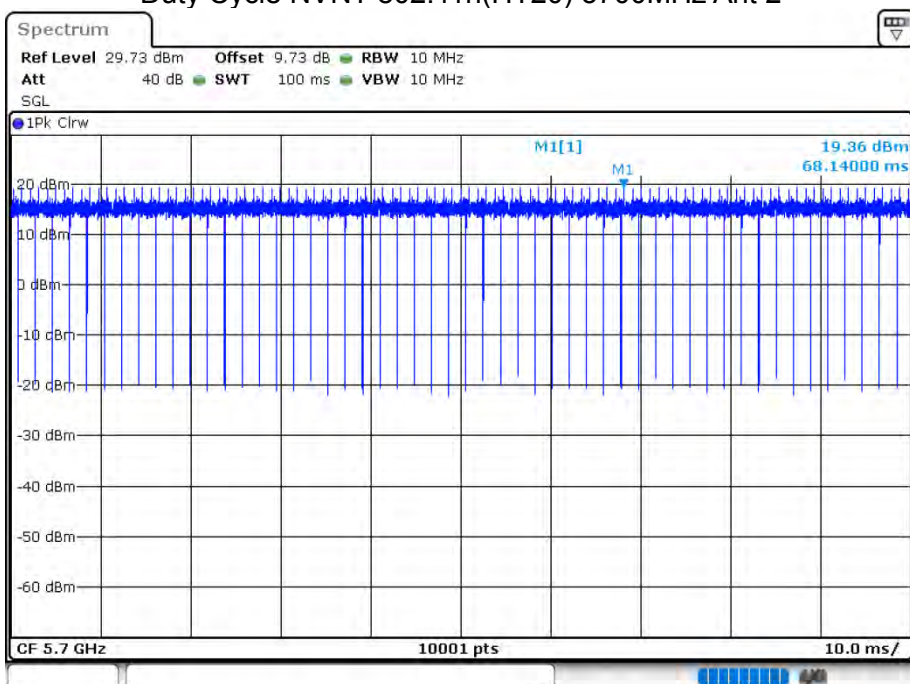


Duty Cycle NVNT 802.11n(HT20) 5600MHz Ant 2



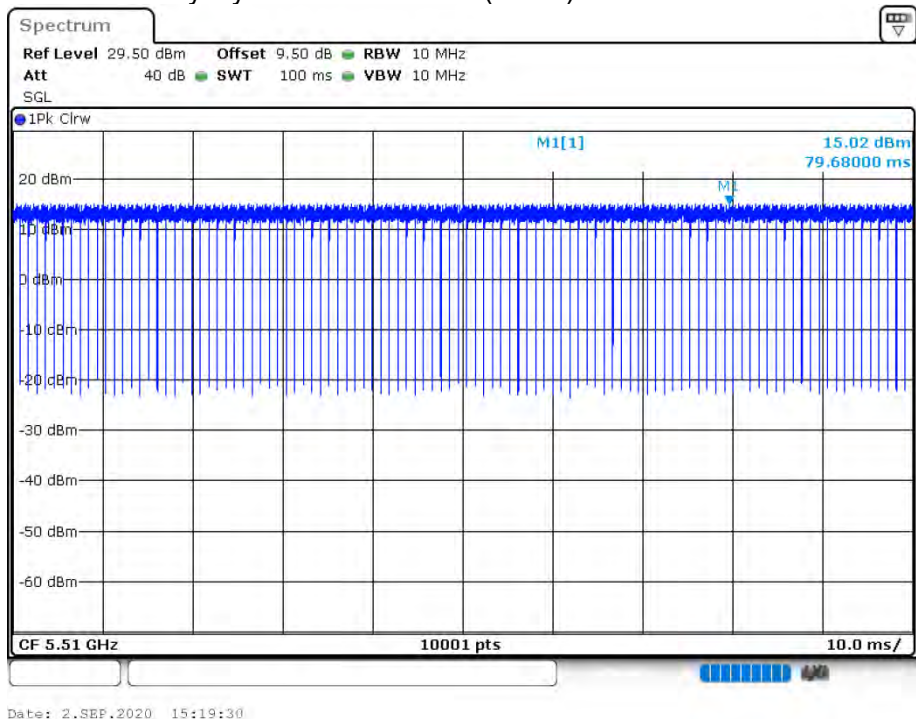
Date: 2.SEP.2020 21:13:14

Duty Cycle NVNT 802.11n(HT20) 5700MHz Ant 2

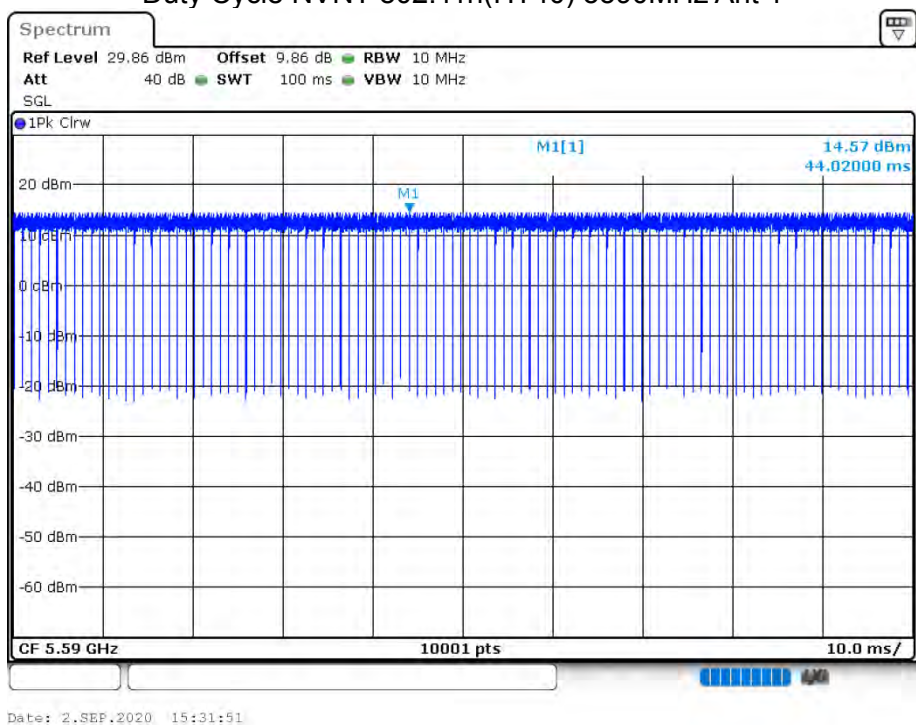


Date: 2.SEP.2020 21:14:48

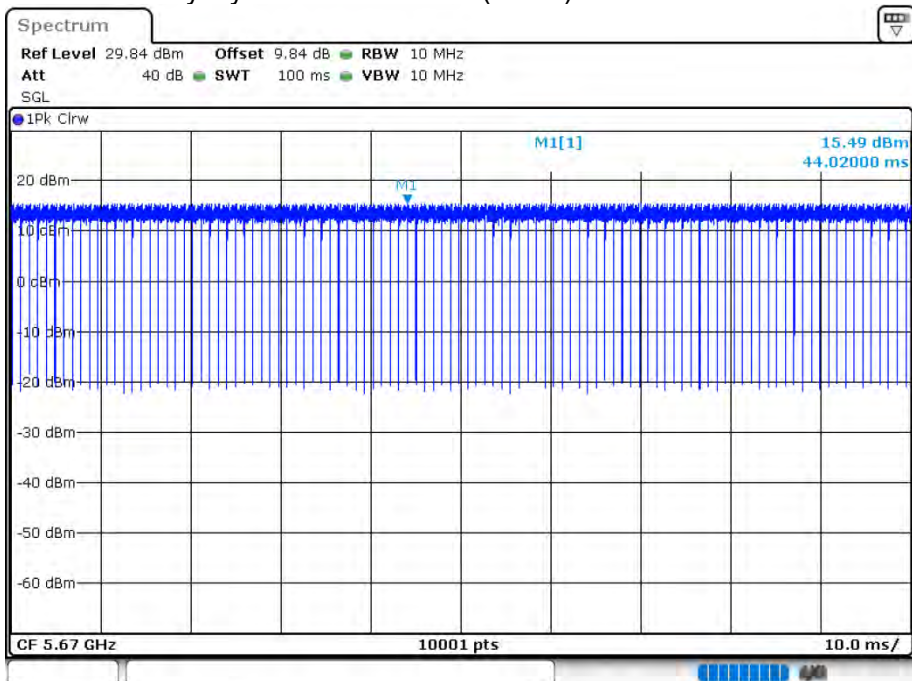
Duty Cycle NVNT 802.11n(HT40) 5510MHz Ant 1



Duty Cycle NVNT 802.11n(HT40) 5590MHz Ant 1

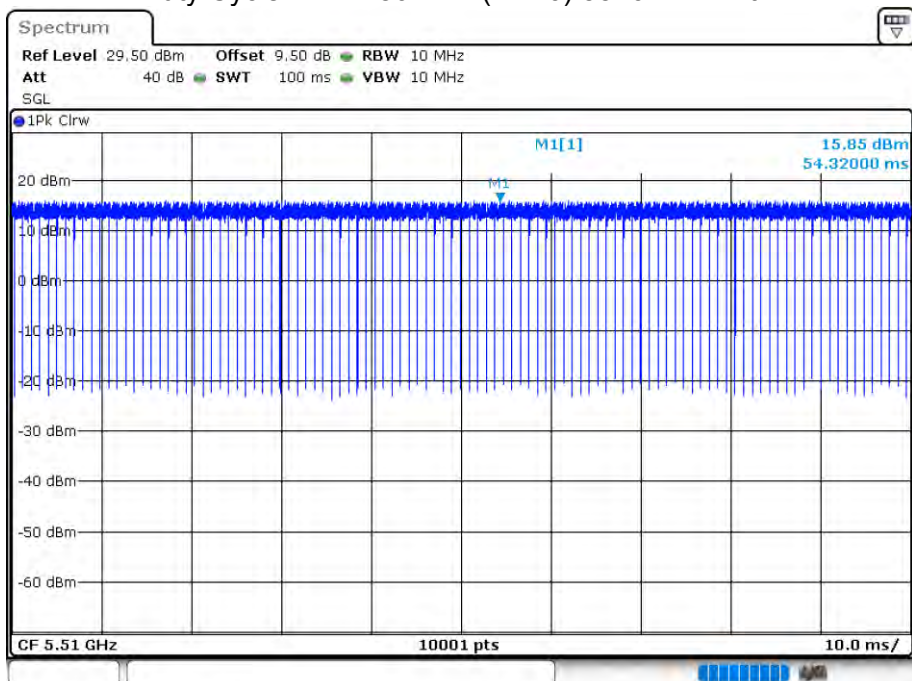


Duty Cycle NVNT 802.11n(HT40) 5670MHz Ant 1



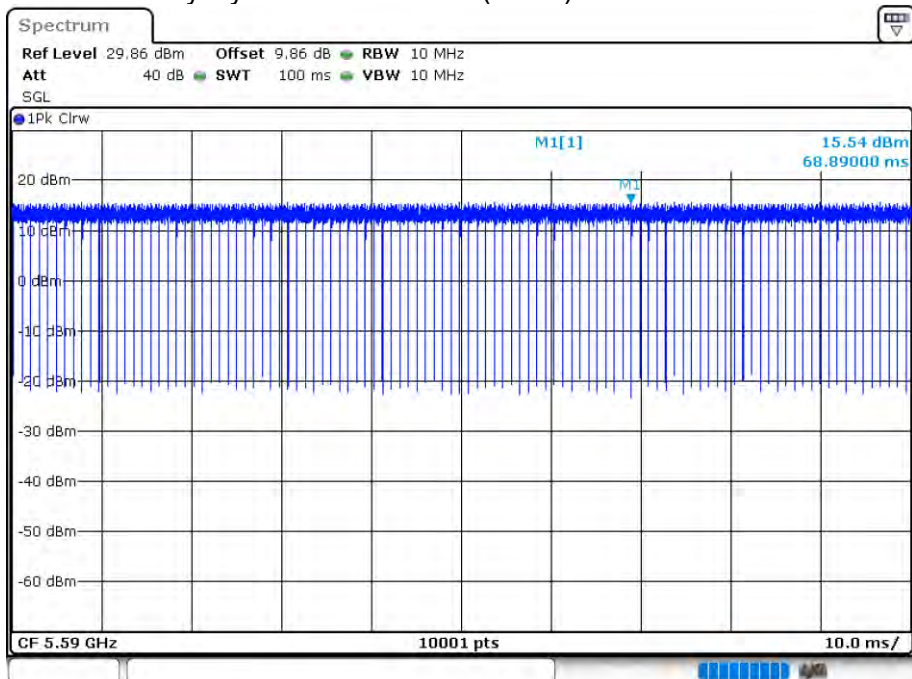
Date: 2.SEP.2020 15:34:13

Duty Cycle NVNT 802.11n(HT40) 5510MHz Ant 2



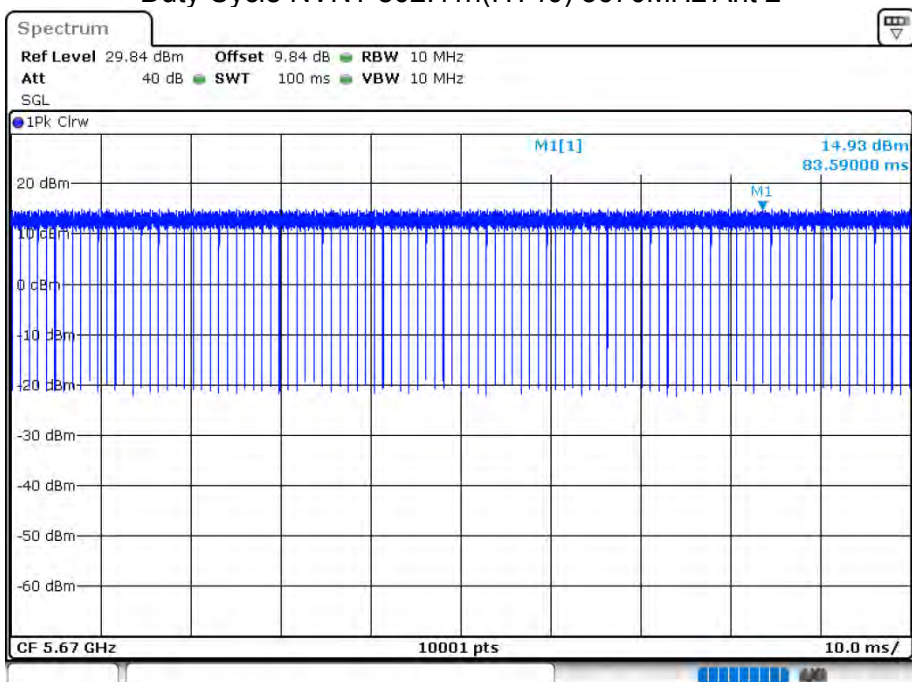
Date: 3.SEP.2020 09:06:01

Duty Cycle NVNT 802.11n(HT40) 5590MHz Ant 2



Date: 3.SEP.2020 09:08:21

Duty Cycle NVNT 802.11n(HT40) 5670MHz Ant 2



Date: 3.SEP.2020 09:14:44

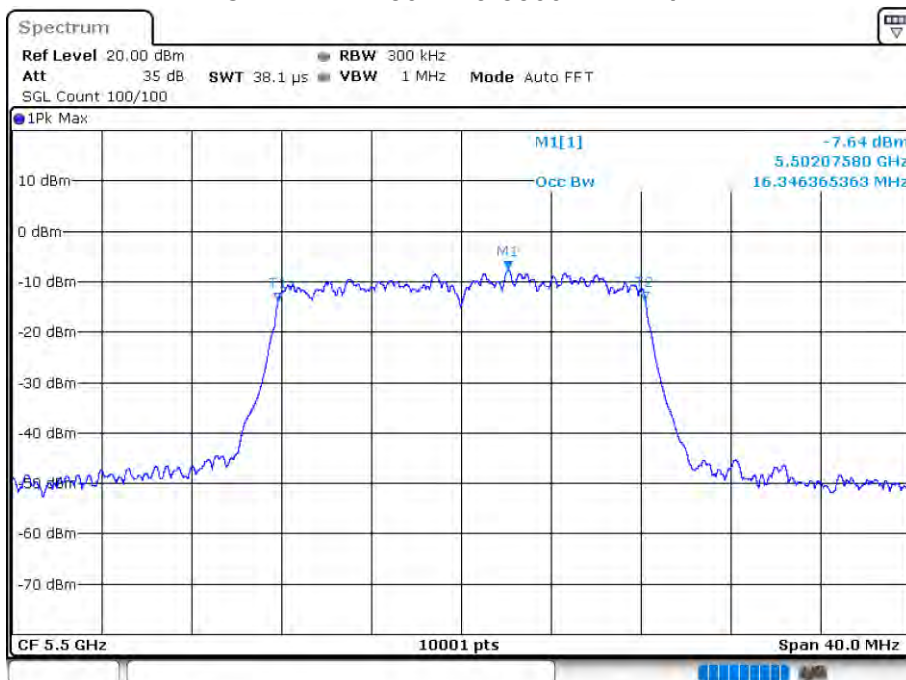
11.3.2 MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Total Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5500	Ant 1	9.55	0	9.55		23.87	Pass
NVNT	a	5600	Ant 1	9.64	0	9.64		23.87	Pass
NVNT	a	5700	Ant 1	9.38	0	9.38		23.87	Pass
NVNT	a	5500	Ant 2	9.87	0	9.87		23.86	Pass
NVNT	a	5600	Ant 2	9.8	0	9.8		23.88	Pass
NVNT	a	5700	Ant 2	9.81	0	9.81		23.83	Pass
NVNT	ac20	5500	Ant 1	9.51	0	9.51	12.60	23.23	Pass
NVNT	ac20	5500	Ant 2	9.67	0	9.67			Pass
NVNT	ac20	5600	Ant 1	9.71	0	9.71	12.74	23.23	Pass
NVNT	ac20	5600	Ant 2	9.75	0	9.75			Pass
NVNT	ac20	5700	Ant 1	9.88	0	9.88	12.91	23.23	Pass
NVNT	ac20	5700	Ant 2	9.91	0	9.91			Pass
NVNT	ac40	5510	Ant 1	9.01	0	9.01	12.16	23.23	Pass
NVNT	ac40	5510	Ant 2	9.28	0	9.28			Pass
NVNT	ac40	5590	Ant 1	9.2	0	9.2	12.26	23.23	Pass
NVNT	ac40	5590	Ant 2	9.29	0	9.29			Pass
NVNT	ac40	5670	Ant 1	9.06	0	9.06	12.09	23.23	Pass
NVNT	ac40	5670	Ant 2	9.09	0	9.09			Pass
NVNT	ac80	5530	Ant 1	8.85	0	8.85	11.74	23.23	Pass
NVNT	ac80	5530	Ant 2	8.61	0	8.61			Pass
NVNT	ac80	5610	Ant 1	8.99	0	8.99	11.86	23.23	Pass
NVNT	ac80	5610	Ant 2	8.7	0	8.7			Pass
NVNT	n20	5500	Ant 1	9.46	0	9.46	12.67	23.23	Pass
NVNT	n20	5500	Ant 2	9.86	0	9.86			Pass
NVNT	n20	5600	Ant 1	9.61	0	9.61	12.57	23.23	Pass
NVNT	n20	5600	Ant 2	9.51	0	9.51			Pass
NVNT	n20	5700	Ant 1	9.84	0	9.84	12.60	23.23	Pass
NVNT	n20	5700	Ant 2	9.32	0	9.32			Pass
NVNT	n40	5510	Ant 1	9.16	0	9.16	11.63	23.23	Pass
NVNT	n40	5510	Ant 2	9.22	0	9.22			Pass
NVNT	n40	5590	Ant 1	9.08	0	9.08	11.07	23.23	Pass
NVNT	n40	5590	Ant 2	9.21	0	9.21			Pass
NVNT	n40	5670	Ant 1	9.12	0	9.12	12.13	22.62	Pass
NVNT	n40	5670	Ant 2	9.11	0	9.11			Pass

11.3.3 OCCUPIED CHANNEL BANDWIDTH

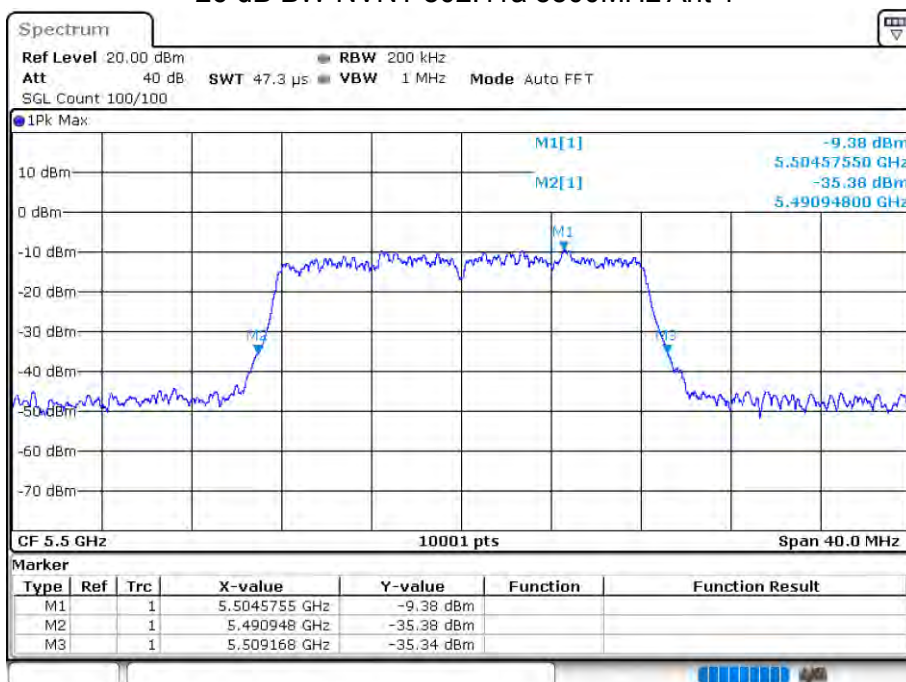
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5500	Ant 1	16.3464	18.22	Pass
NVNT	802.11a	5600	Ant 1	16.4784	18.252	Pass
NVNT	802.11a	5700	Ant 1	16.5103	18.252	Pass
NVNT	802.11a	5500	Ant 2	16.3664	18.208	Pass
NVNT	802.11a	5600	Ant 2	16.5383	18.272	Pass
NVNT	802.11a	5700	Ant 2	16.4944	18.096	Pass
NVNT	802.11ac20	5500	Ant 1	17.5742	18.936	Pass
NVNT	802.11ac20	5600	Ant 1	17.5982	19.532	Pass
NVNT	802.11ac20	5700	Ant 1	17.6142	19.588	Pass
NVNT	802.11ac20	5500	Ant 2	17.5942	19.064	Pass
NVNT	802.11ac20	5600	Ant 2	17.5902	19.404	Pass
NVNT	802.11ac20	5700	Ant 2	17.6022	19.572	Pass
NVNT	802.11ac40	5510	Ant 1	35.9324	41.088	Pass
NVNT	802.11ac40	5590	Ant 1	36.3164	42.616	Pass
NVNT	802.11ac40	5670	Ant 1	36.2684	42.168	Pass
NVNT	802.11ac40	5510	Ant 2	35.9404	41.512	Pass
NVNT	802.11ac40	5590	Ant 2	36.3244	59.272	Pass
NVNT	802.11ac40	5670	Ant 2	36.3164	57.872	Pass
NVNT	802.11ac80	5530	Ant 1	74.1686	81.184	Pass
NVNT	802.11ac80	5610	Ant 1	73.5446	80.448	Pass
NVNT	802.11ac80	5530	Ant 2	74.3286	81.104	Pass
NVNT	802.11ac80	5610	Ant 2	73.3527	80.72	Pass
NVNT	802.11n(HT20)	5500	Ant 1	17.5262	19.064	Pass
NVNT	802.11n(HT20)	5600	Ant 1	17.5862	19.636	Pass
NVNT	802.11n(HT20)	5700	Ant 1	17.5582	19.008	Pass
NVNT	802.11n(HT20)	5500	Ant 2	17.5662	19.392	Pass
NVNT	802.11n(HT20)	5600	Ant 2	17.5622	19.04	Pass
NVNT	802.11n(HT20)	5700	Ant 2	17.5222	19.384	Pass
NVNT	802.11n(HT40)	5510	Ant 1	35.9884	41.424	Pass
NVNT	802.11n(HT40)	5590	Ant 1	36.3404	42.752	Pass
NVNT	802.11n(HT40)	5670	Ant 1	36.3004	42.704	Pass
NVNT	802.11n(HT40)	5510	Ant 2	35.9884	41.328	Pass
NVNT	802.11n(HT40)	5590	Ant 2	36.5563	59.976	Pass
NVNT	802.11n(HT40)	5670	Ant 2	36.3164	58.104	Pass

OBW NVNT 802.11a 5500MHz Ant 1



Date: 21.SEP.2020 14:55:09

-26 dB BW NVNT 802.11a 5500MHz Ant 1



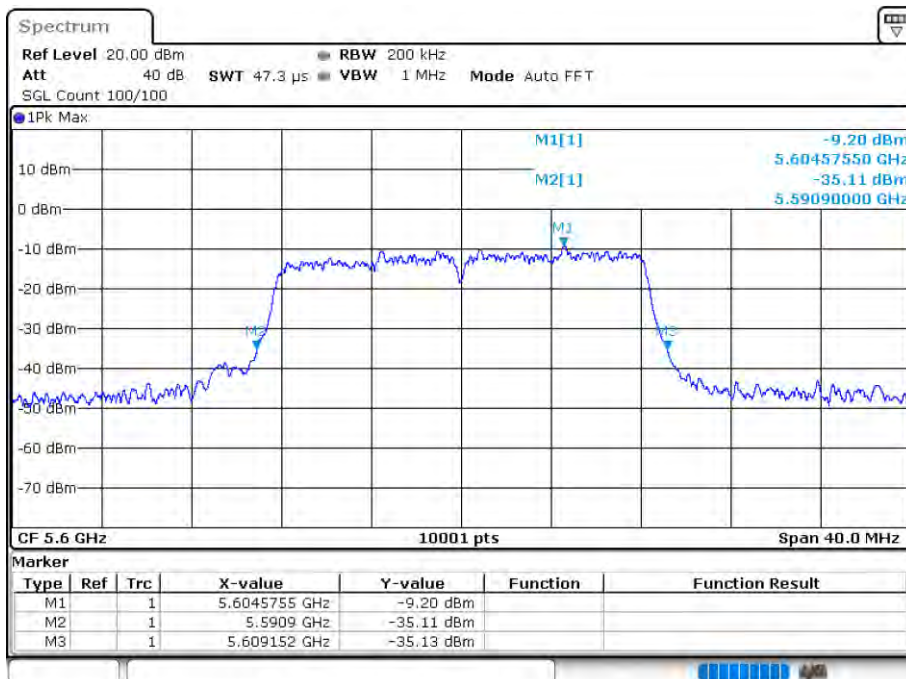
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OBW NVNT 802.11a 5600MHz Ant 1



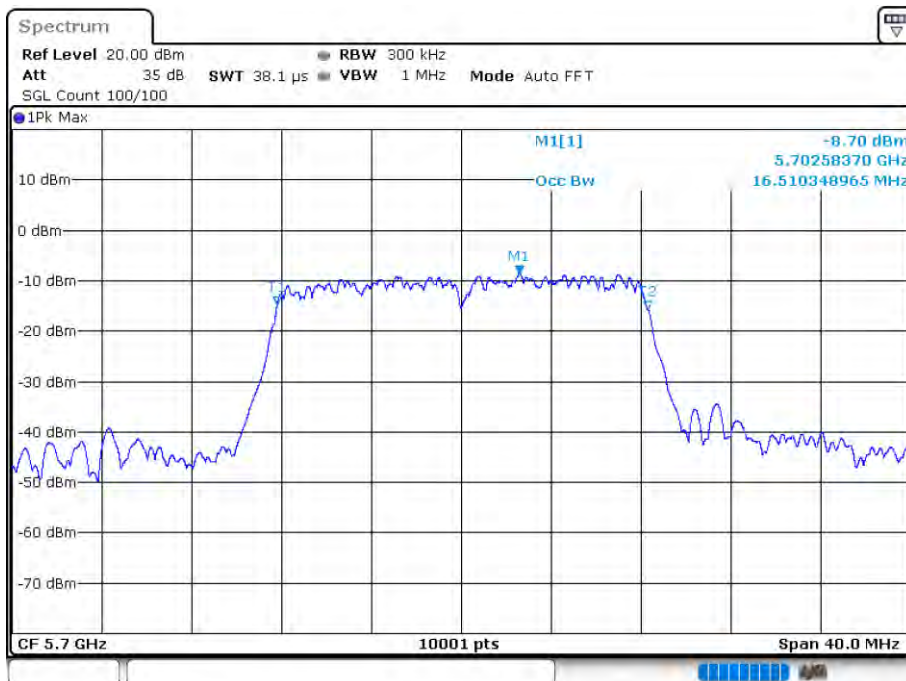
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-26 dB BW NVNT 802.11a 5600MHz Ant 1



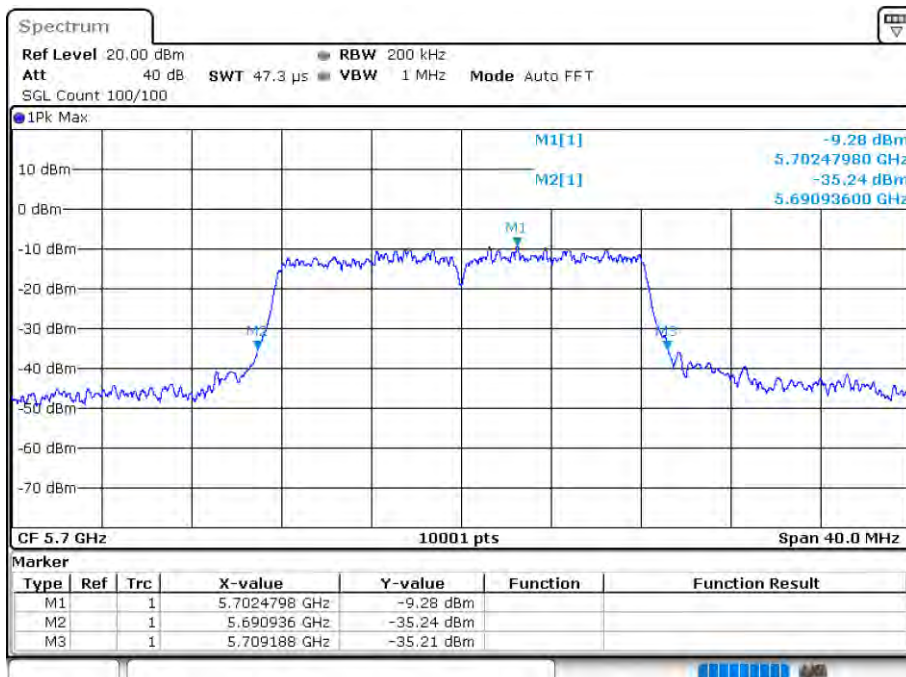
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OBW NVNT 802.11a 5700MHz Ant 1



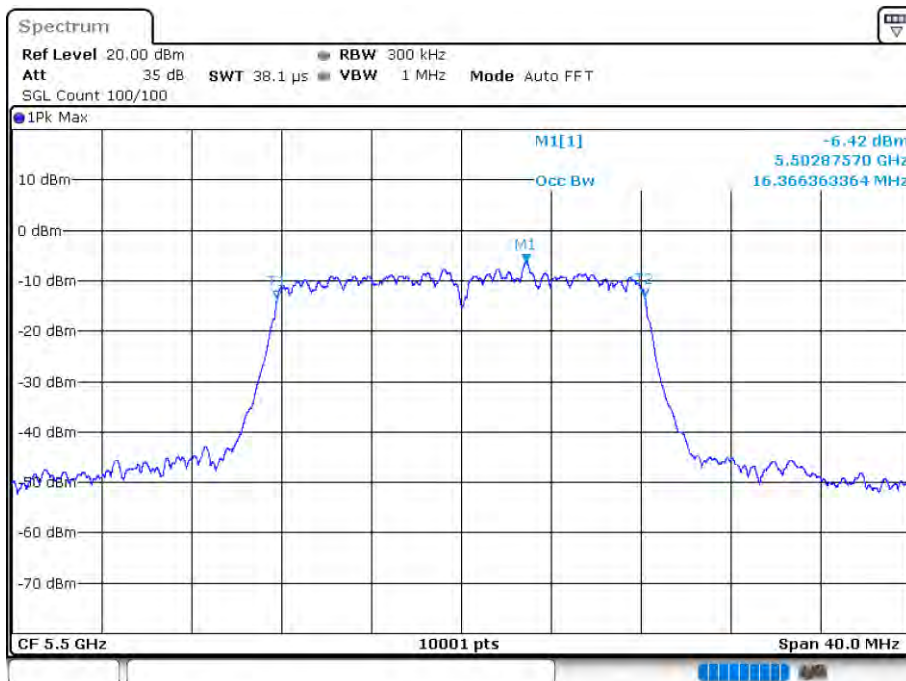
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-26 dB BW NVNT 802.11a 5700MHz Ant 1



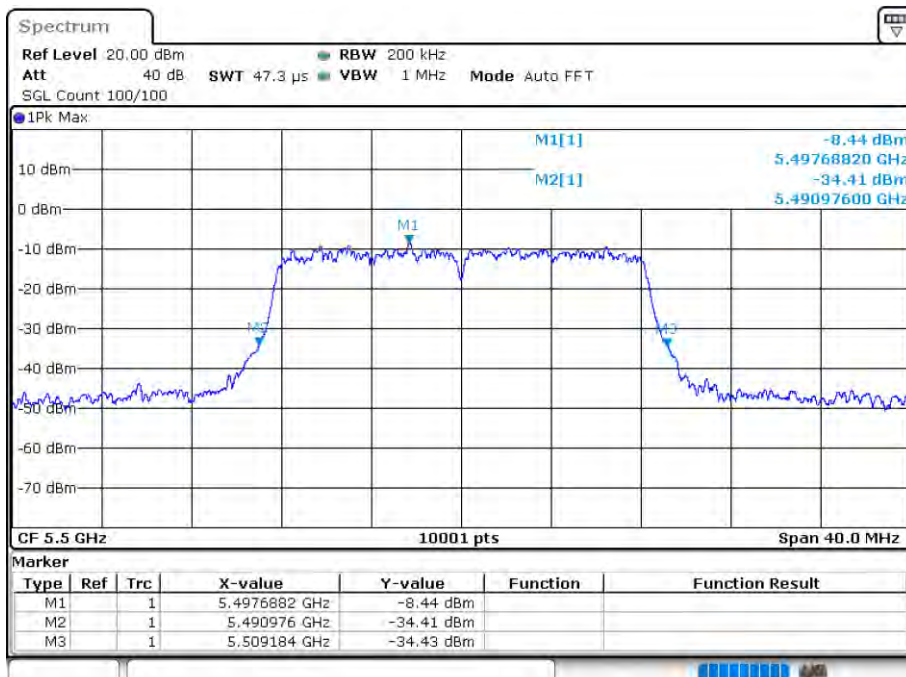
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OBW NVNT 802.11a 5500MHz Ant 2



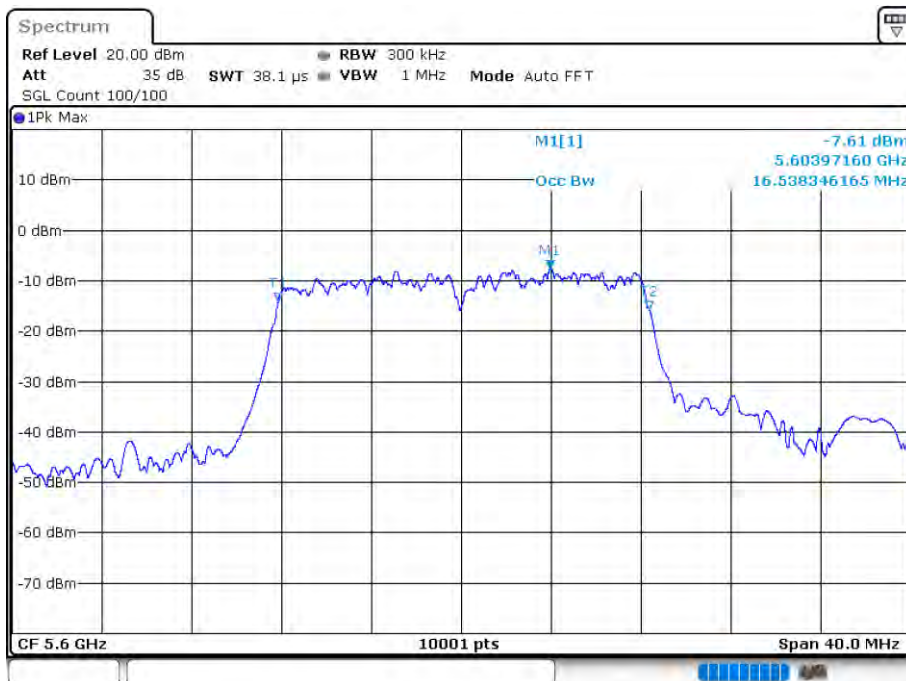
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-26 dB BW NVNT 802.11a 5500MHz Ant 2



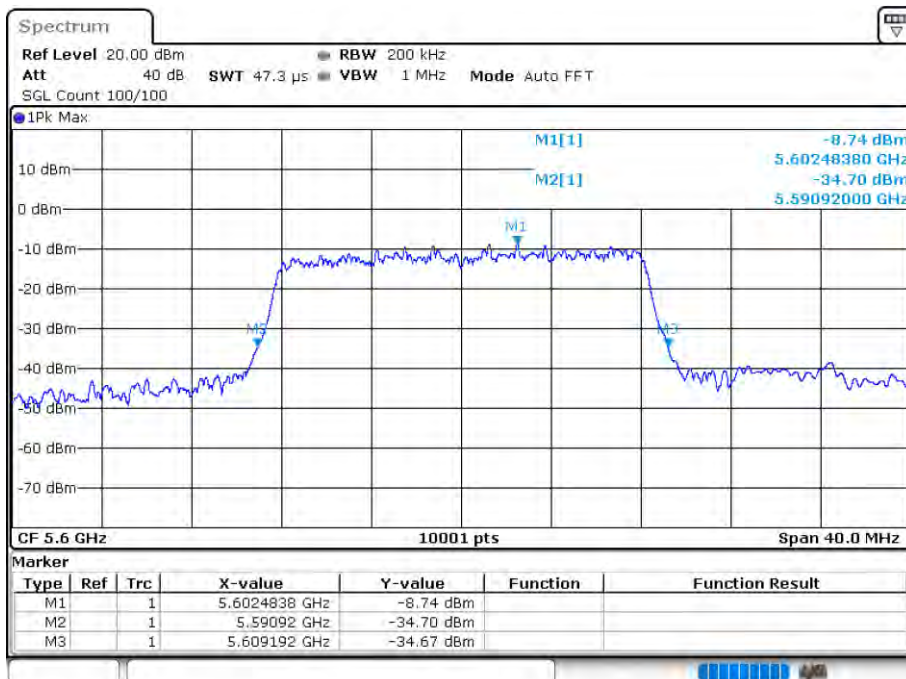
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OBW NVNT 802.11a 5600MHz Ant 2



Date: 2-SEP-2020 20:39:51

-26 dB BW NVNT 802.11a 5600MHz Ant 2



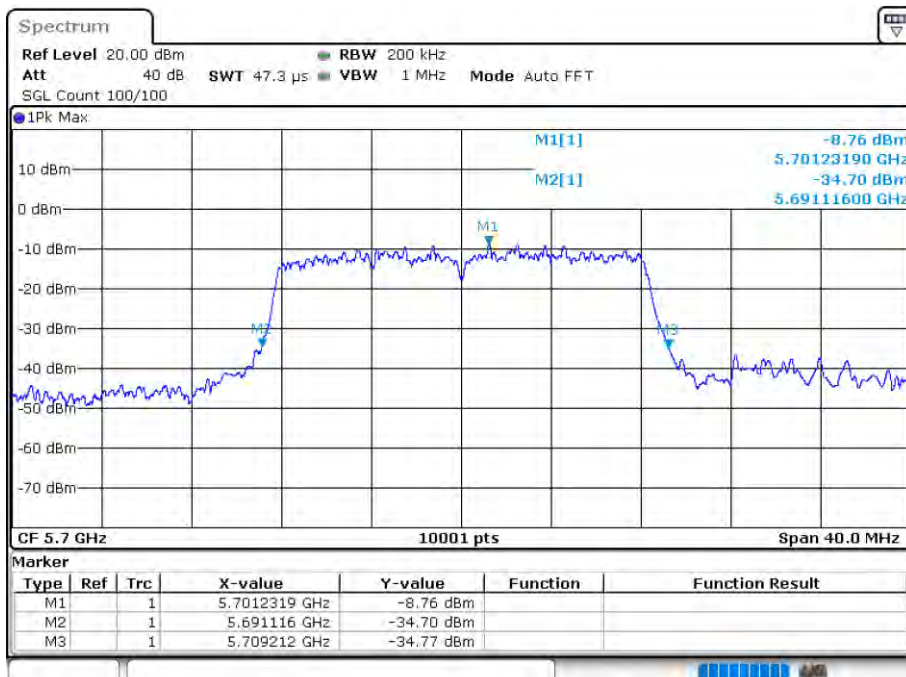
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OBW NVNT 802.11a 5700MHz Ant 2



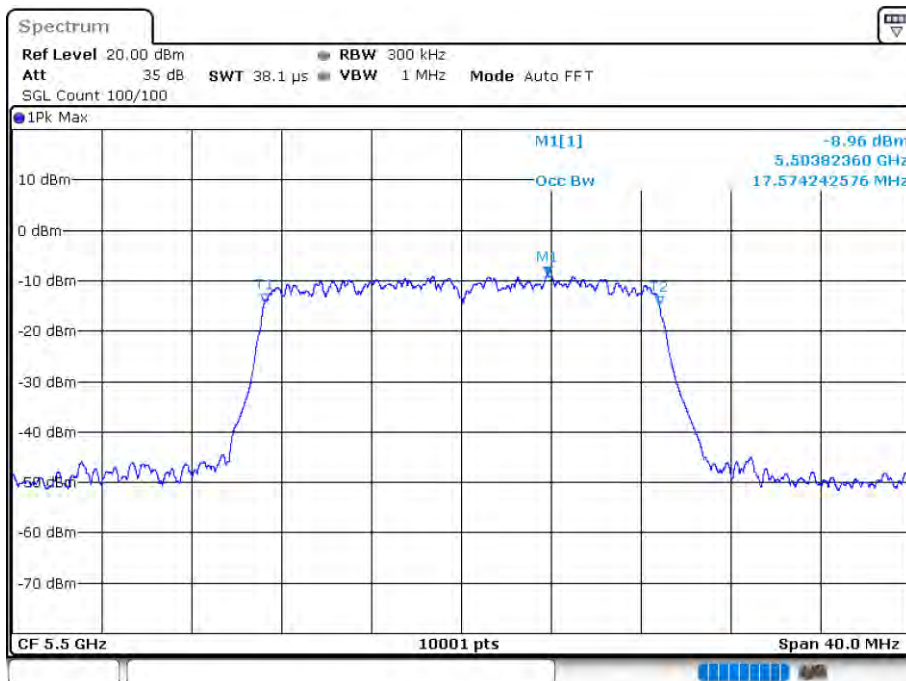
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-26 dB BW NVNT 802.11a 5700MHz Ant 2



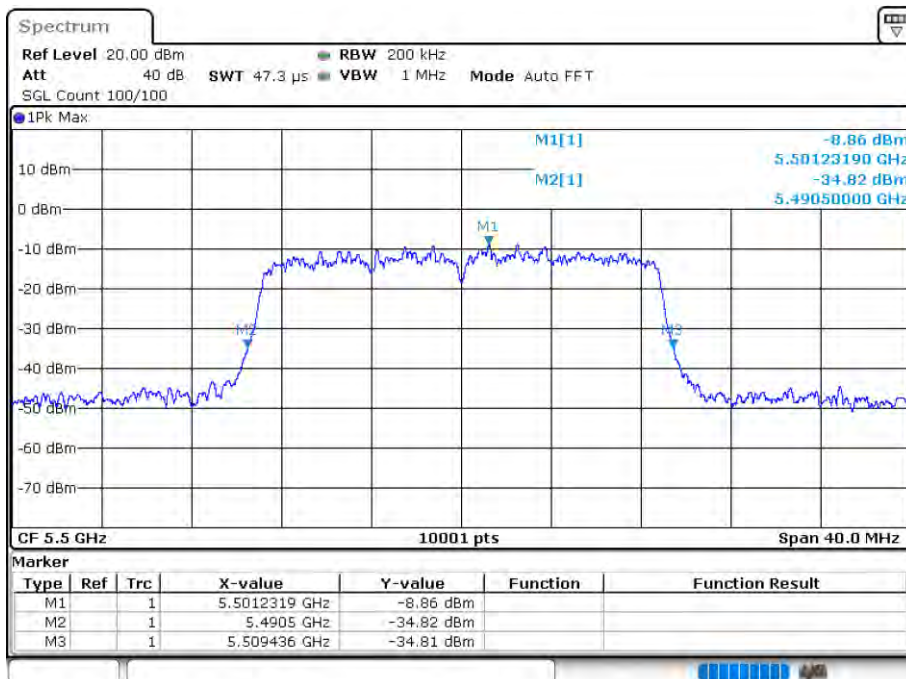
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Date: 2-SEP-2020 15:05:27

-26 dB BW NVNT 802.11ac20 5500MHz Ant 1



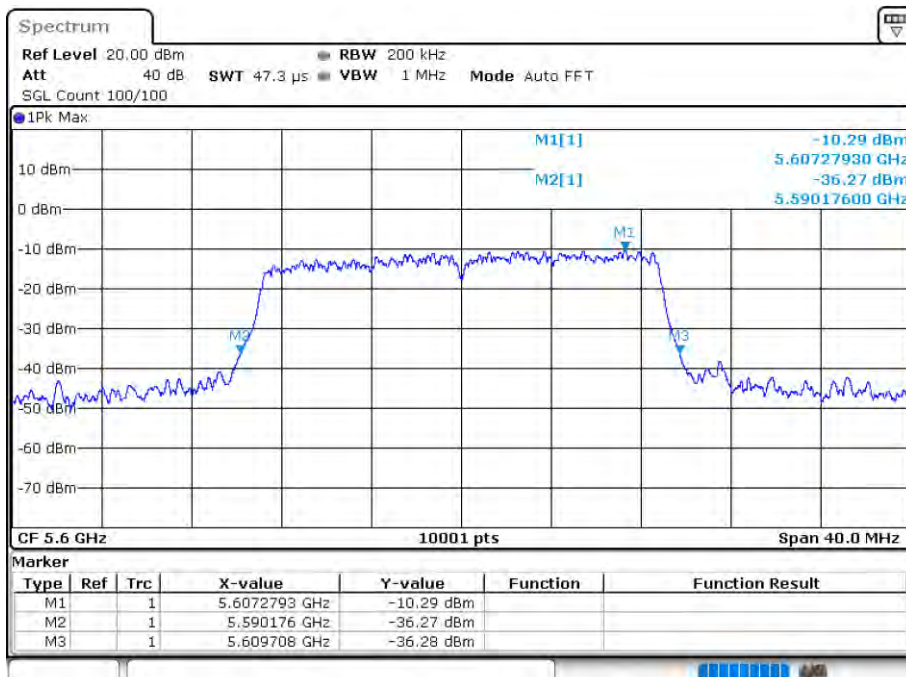
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Date: 2-SEP-2020 15:07:05

-26 dB BW NVNT 802.11ac20 5600MHz Ant 1



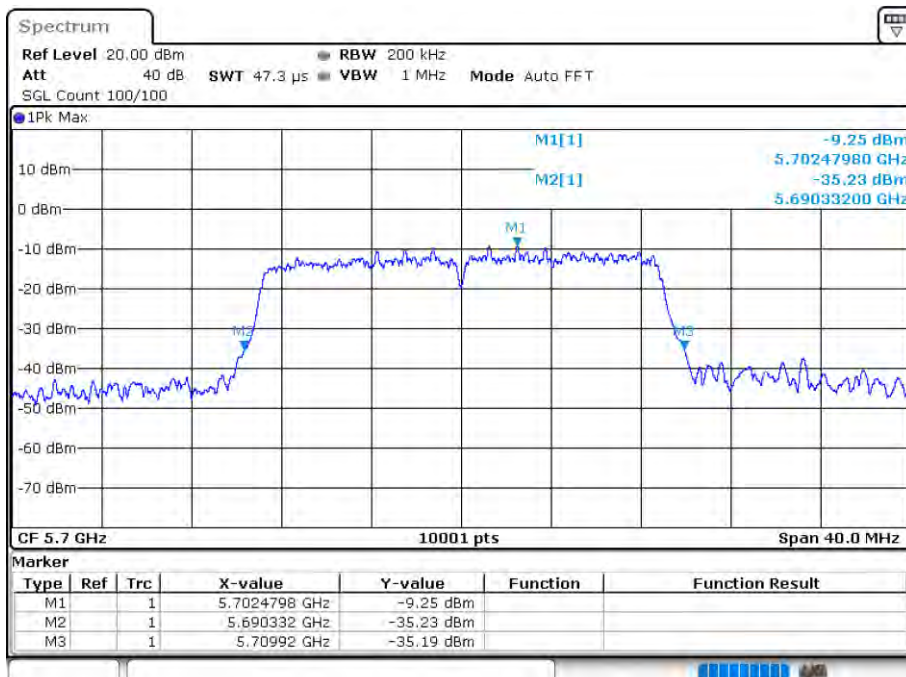
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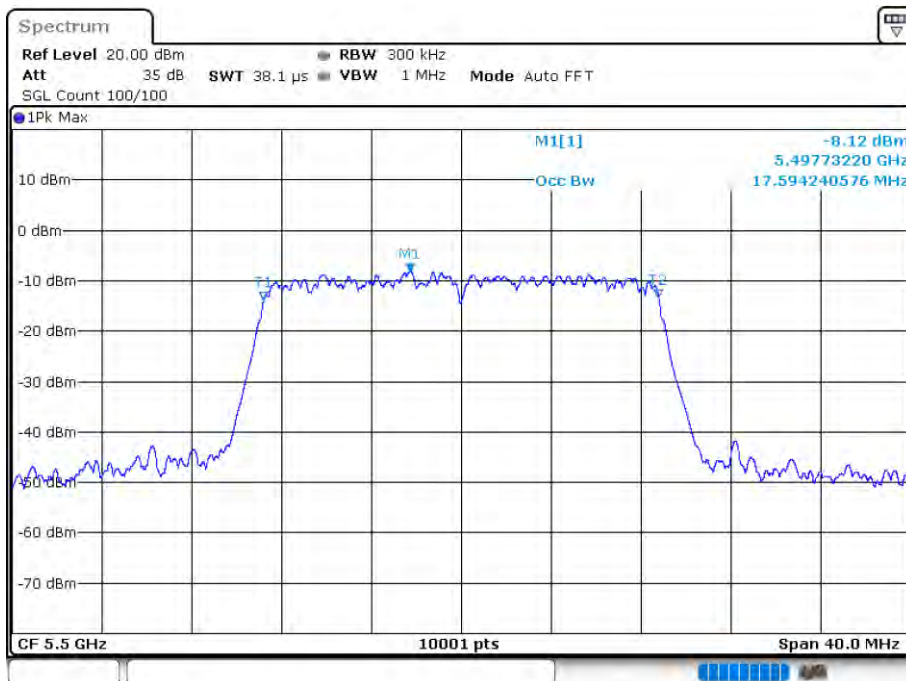
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-26 dB BW NVNT 802.11ac20 5700MHz Ant 1



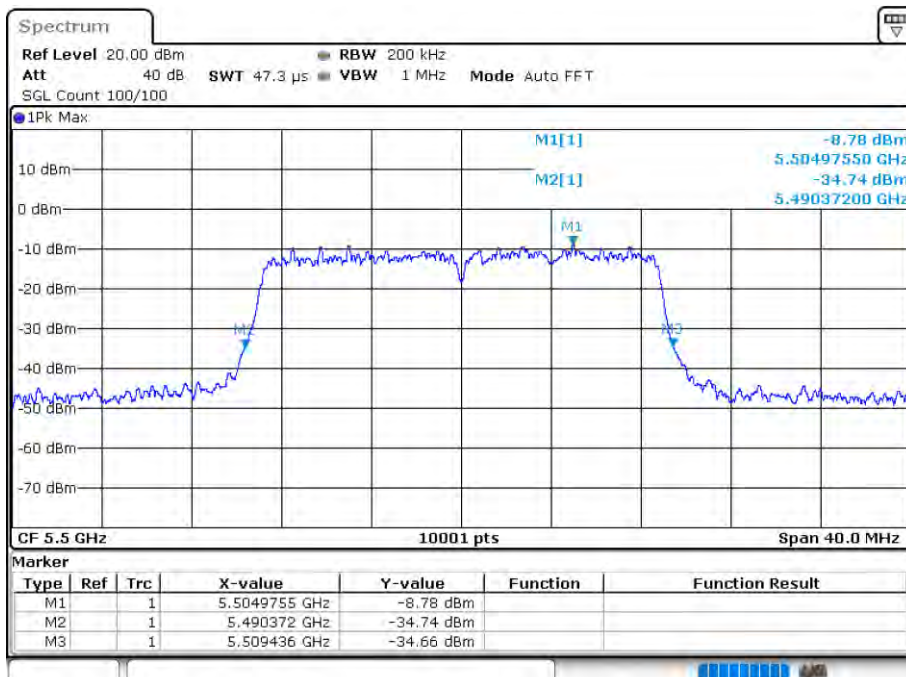
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OBW NVNT 802.11ac20 5500MHz Ant 2



Date: 2-SEP-2020 21:17:25

-26 dB BW NVNT 802.11ac20 5500MHz Ant 2



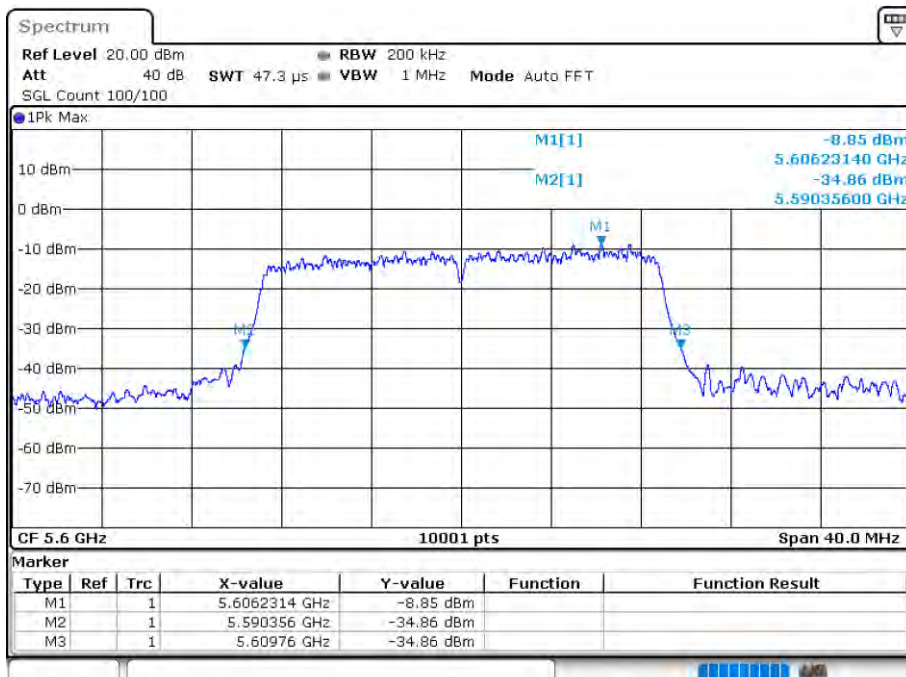
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OBW NVNT 802.11ac20 5600MHz Ant 2



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-26 dB BW NVNT 802.11ac20 5600MHz Ant 2



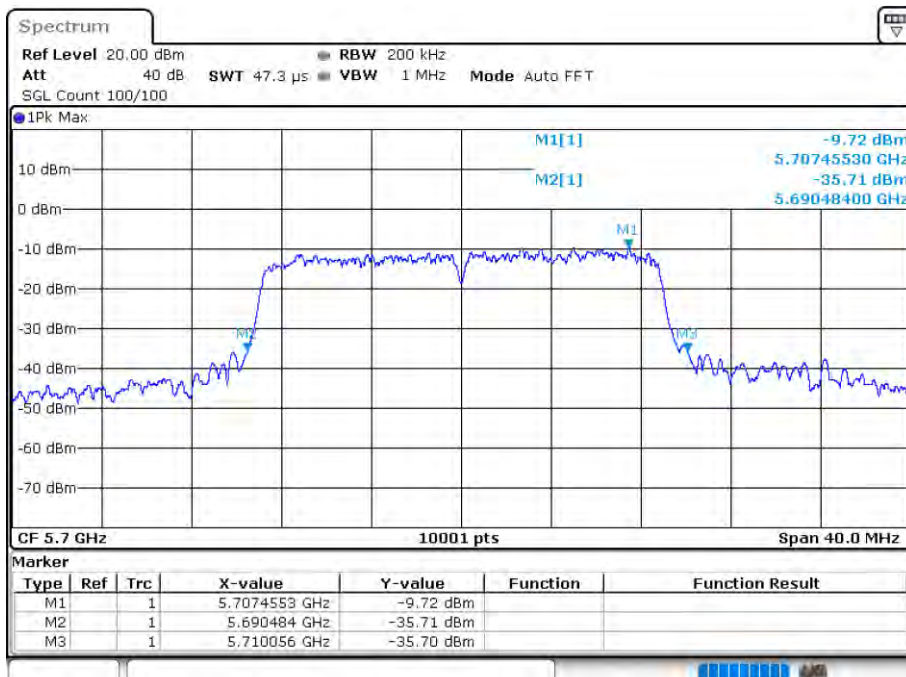
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Date: 2.SEP.2020 21:20:16

-26 dB BW NVNT 802.11ac20 5700MHz Ant 2



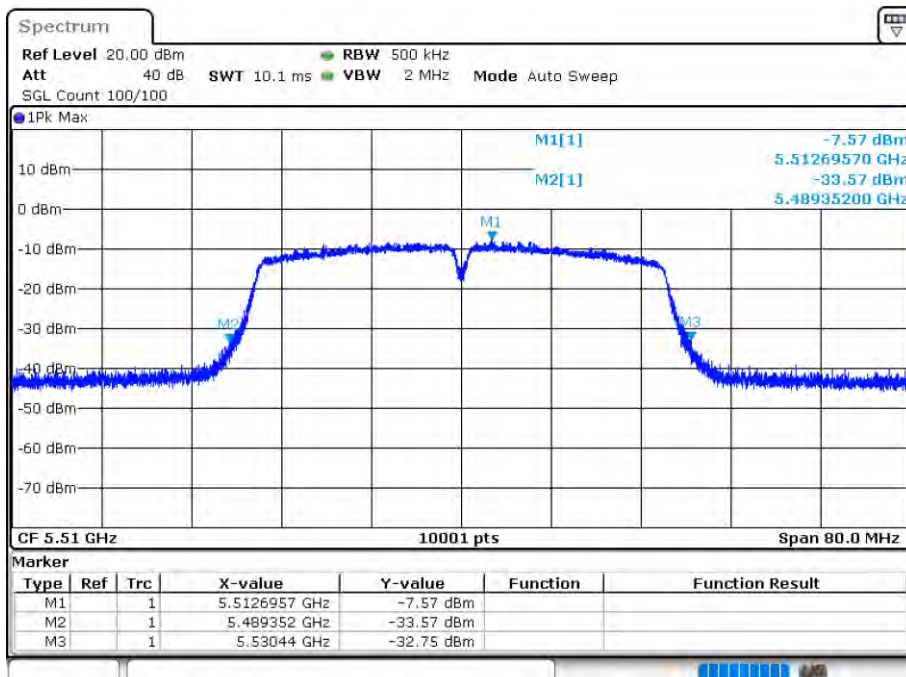
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OBW NVNT 802.11ac40 5510MHz Ant 1



Date: 2-SEP-2020 15:37:10

-26 dB BW NVNT 802.11ac40 5510MHz Ant 1



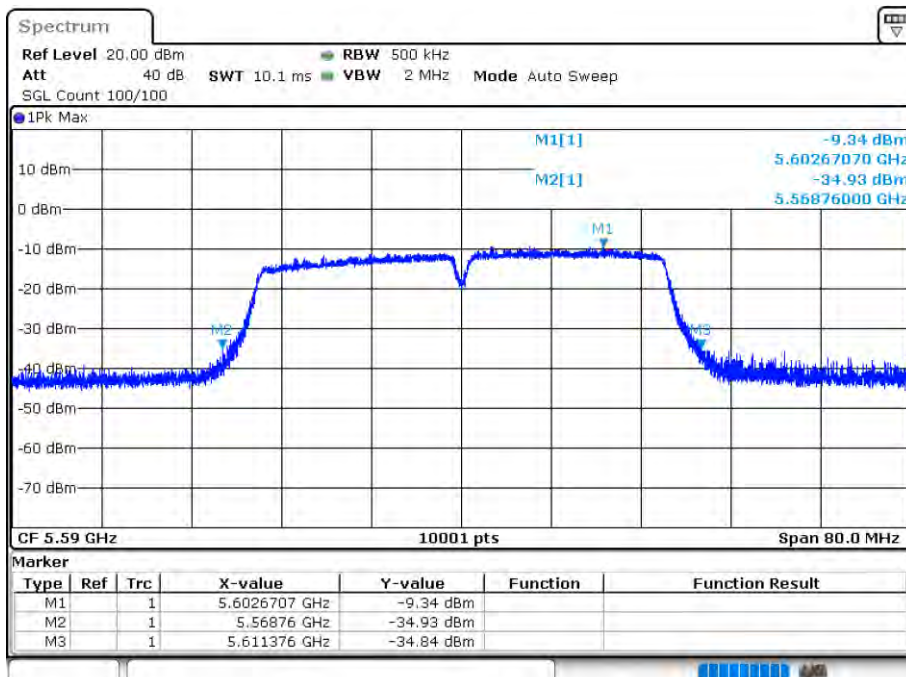
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OBW NVNT 802.11ac40 5590MHz Ant 1



Date: 2-SEP-2020 15:38:22

-26 dB BW NVNT 802.11ac40 5590MHz Ant 1



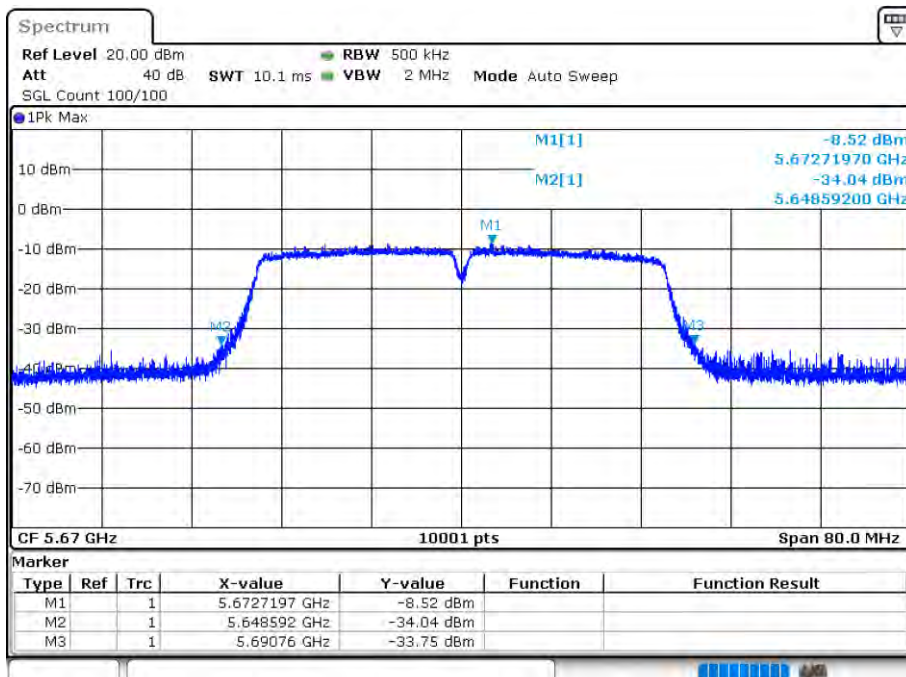
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OBW NVNT 802.11ac40 5670MHz Ant 1



Date: 2-SEP-2020 15:39:55

-26 dB BW NVNT 802.11ac40 5670MHz Ant 1



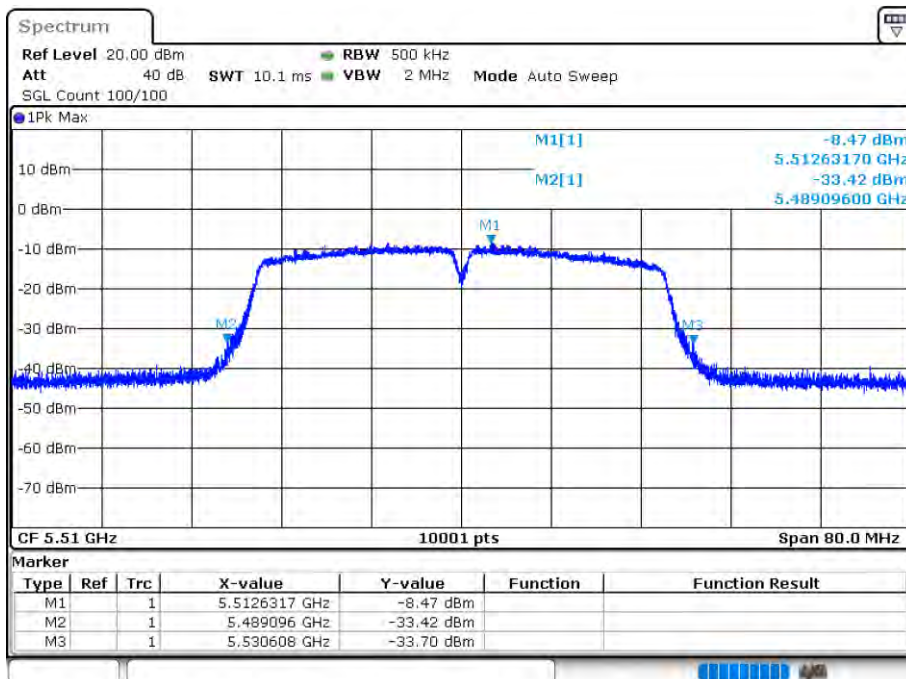
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OBW NVNT 802.11ac40 5510MHz Ant 2



Date: 3.SEP.2020 09:17:50

-26 dB BW NVNT 802.11ac40 5510MHz Ant 2



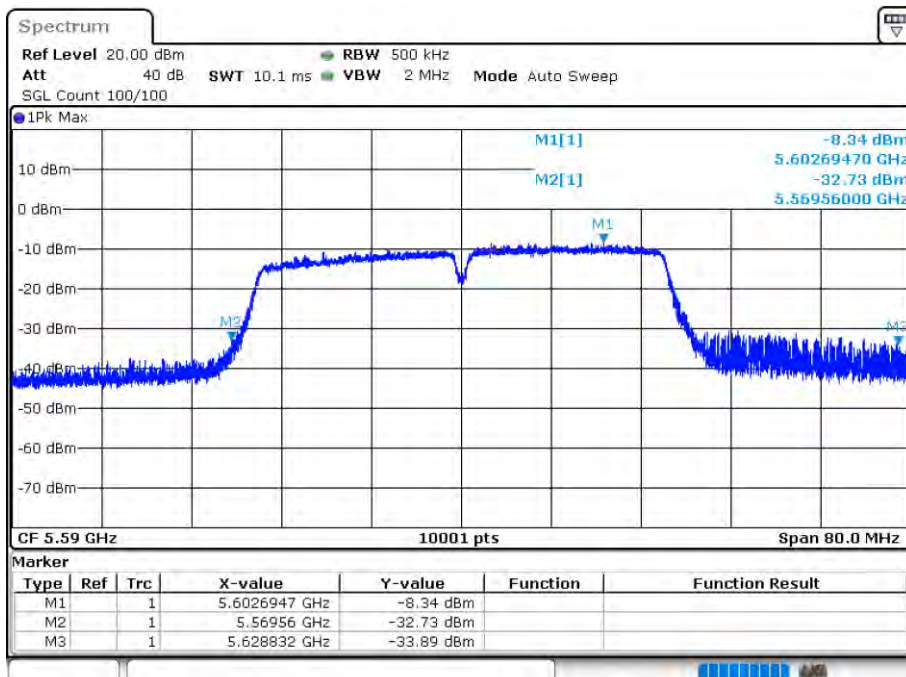
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OBW NVNT 802.11ac40 5590MHz Ant 2



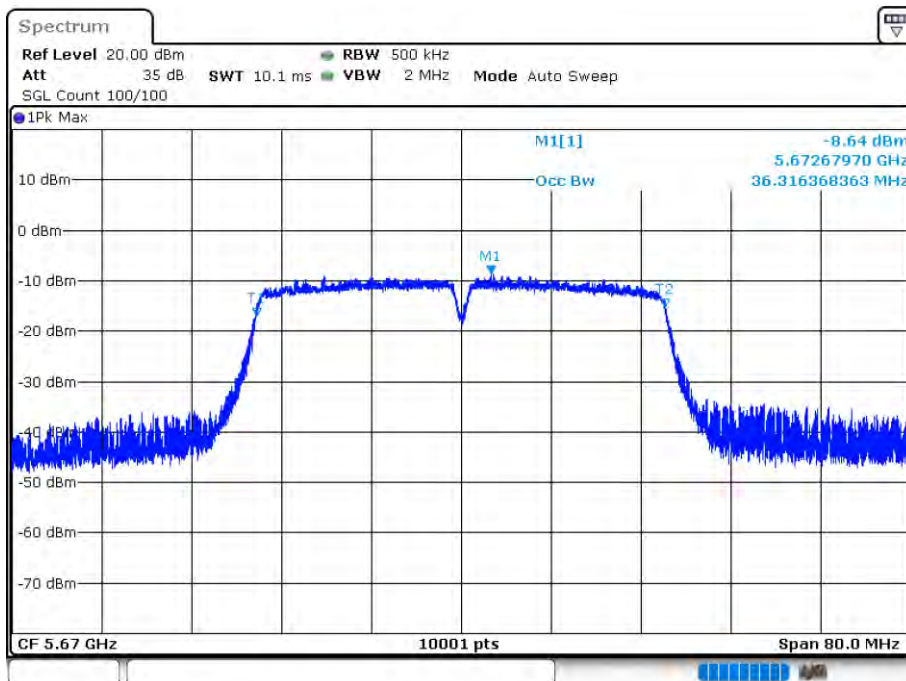
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-26 dB BW NVNT 802.11ac40 5590MHz Ant 2



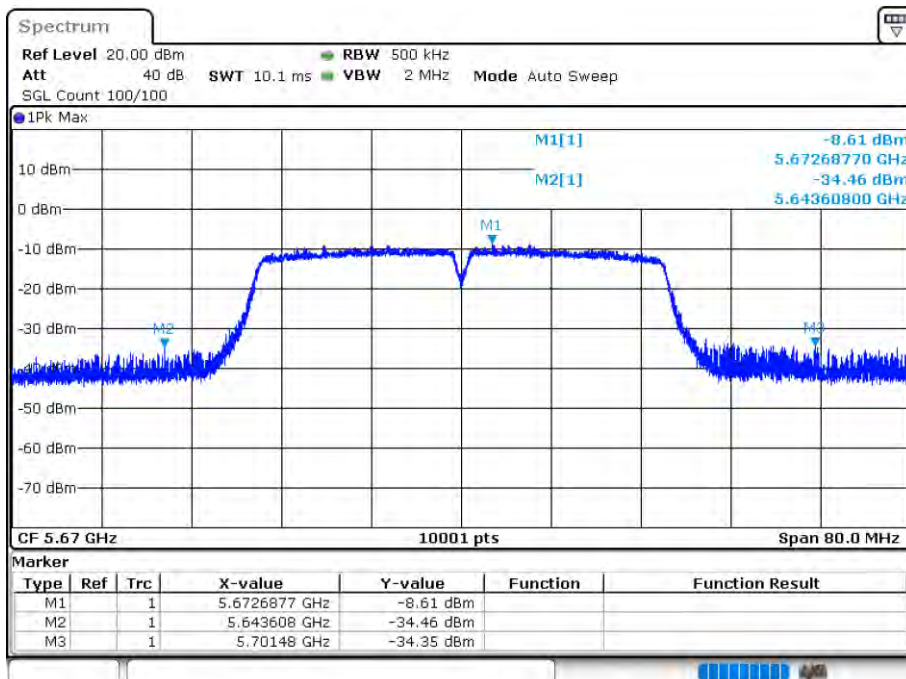
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OBW NVNT 802.11ac40 5670MHz Ant 2



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-26 dB BW NVNT 802.11ac40 5670MHz Ant 2



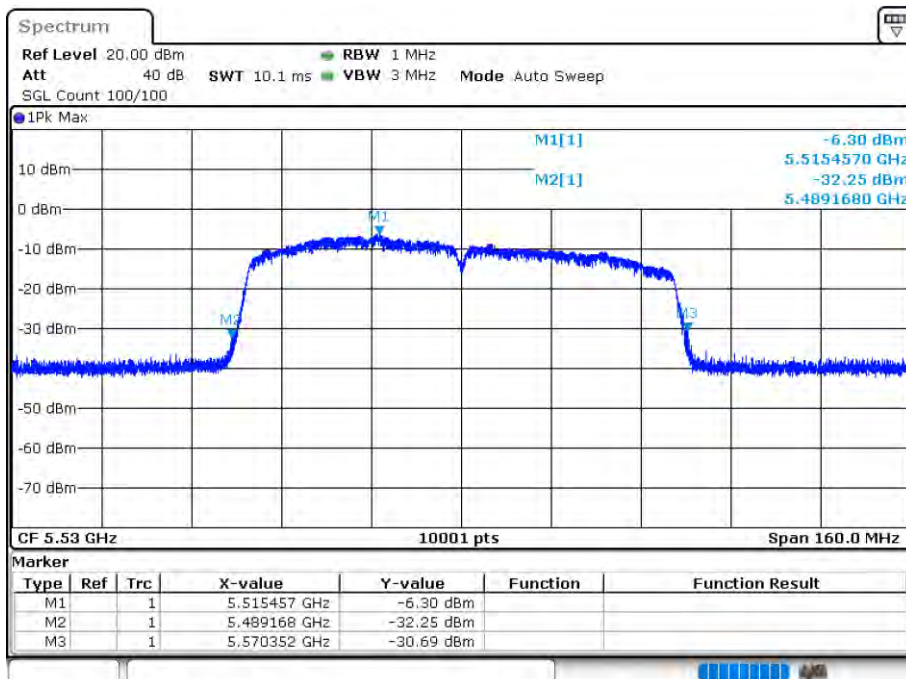
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OBW NVNT 802.11ac80 5530MHz Ant 1



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-26 dB BW NVNT 802.11ac80 5530MHz Ant 1



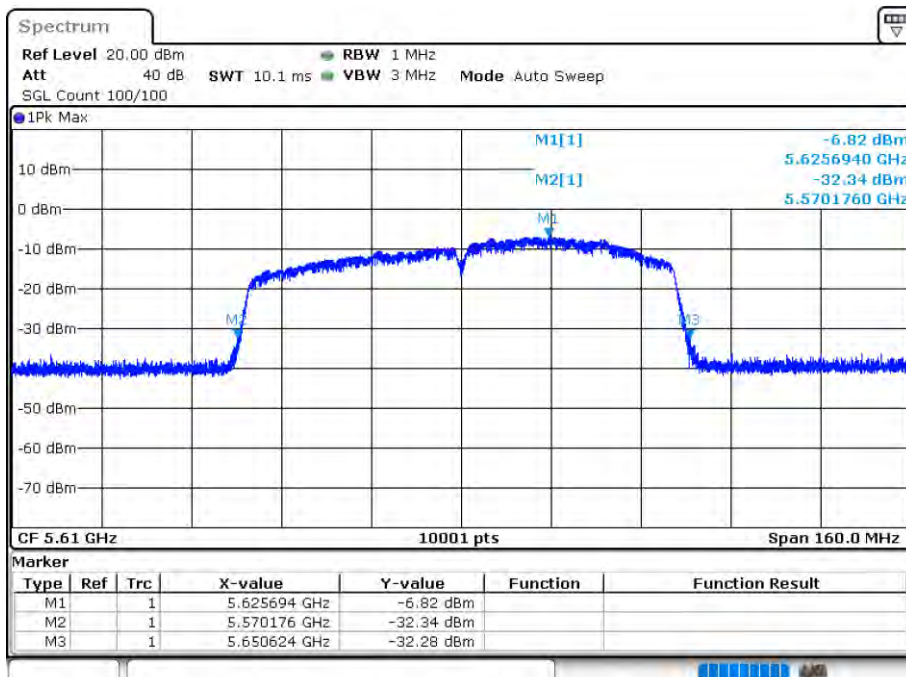
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OBW NVNT 802.11ac80 5610MHz Ant 1



Date: 2-SEP-2020 15:45:52

-26 dB BW NVNT 802.11ac80 5610MHz Ant 1



Date: 2-SEP-2020 15:45:55