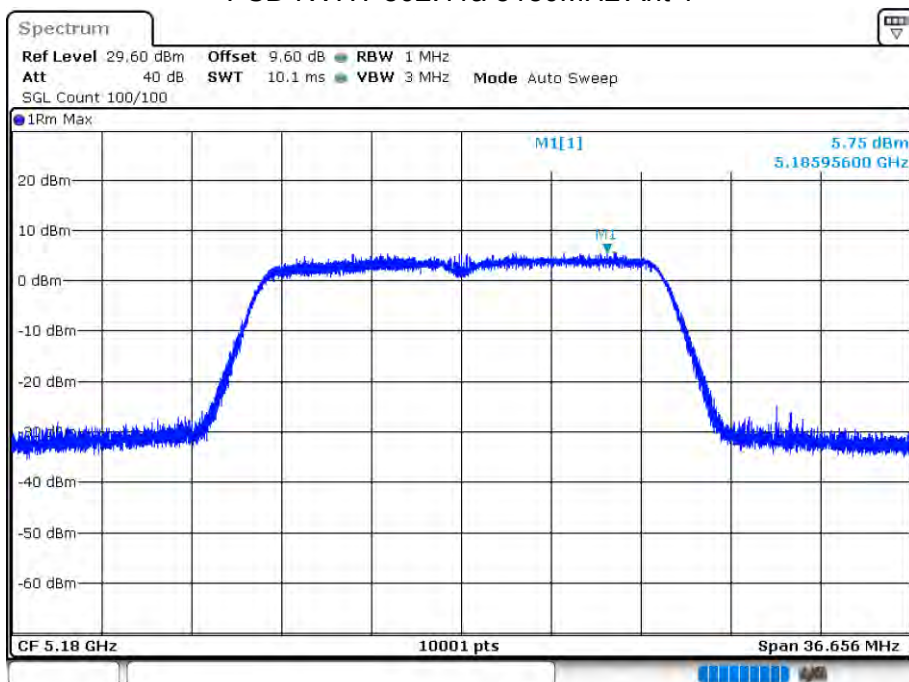


11.1.4 MAXIMUM POWER SPECTRAL DENSITY LEVEL

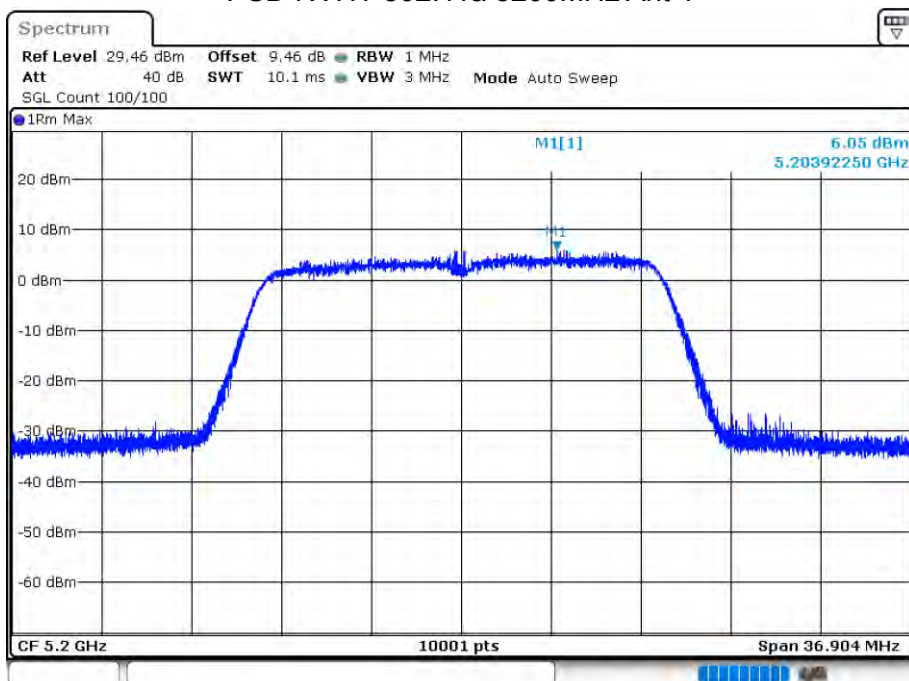
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant 1	5.75		11	Pass
NVNT	a	5200	Ant 1	6.05		11	Pass
NVNT	a	5240	Ant 1	5.72		11	Pass
NVNT	a	5180	Ant 2	6.73		11	Pass
NVNT	a	5200	Ant 2	6.20		11	Pass
NVNT	a	5240	Ant 2	6.46		11	Pass
NVNT	ac20	5180	Ant 1	5.48	8.68	10.23	Pass
NVNT	ac20	5180	Ant 2	5.86			Pass
NVNT	ac20	5200	Ant 1	5.69	8.61	10.23	Pass
NVNT	ac20	5200	Ant 2	5.51			Pass
NVNT	ac20	5240	Ant 1	5.37	8.94	10.23	Pass
NVNT	ac20	5240	Ant 2	6.43			Pass
NVNT	ac40	5190	Ant 1	2.66	5.68	10.23	Pass
NVNT	ac40	5190	Ant 2	2.67			Pass
NVNT	ac40	5230	Ant 1	3.08	5.80	10.23	Pass
NVNT	ac40	5230	Ant 2	2.47			Pass
NVNT	ac80	5210	Ant 1	-0.44	3.00	10.23	Pass
NVNT	ac80	5210	Ant 2	0.39			Pass
NVNT	n20	5180	Ant 1	5.61	8.80	10.23	Pass
NVNT	n20	5180	Ant 2	5.95			Pass
NVNT	n20	5200	Ant 1	5.48	8.56	10.23	Pass
NVNT	n20	5200	Ant 2	5.61			Pass
NVNT	n20	5240	Ant 1	6.25	9.63	10.23	Pass
NVNT	n20	5240	Ant 2	6.96			Pass
NVNT	n40	5190	Ant 1	2.04	5.43	10.23	Pass
NVNT	n40	5190	Ant 2	2.76			Pass
NVNT	n40	5230	Ant 1	3.24	5.88	10.23	Pass
NVNT	n40	5230	Ant 2	2.46			Pass

PSD NVHT 802.11a 5180MHz Ant 1



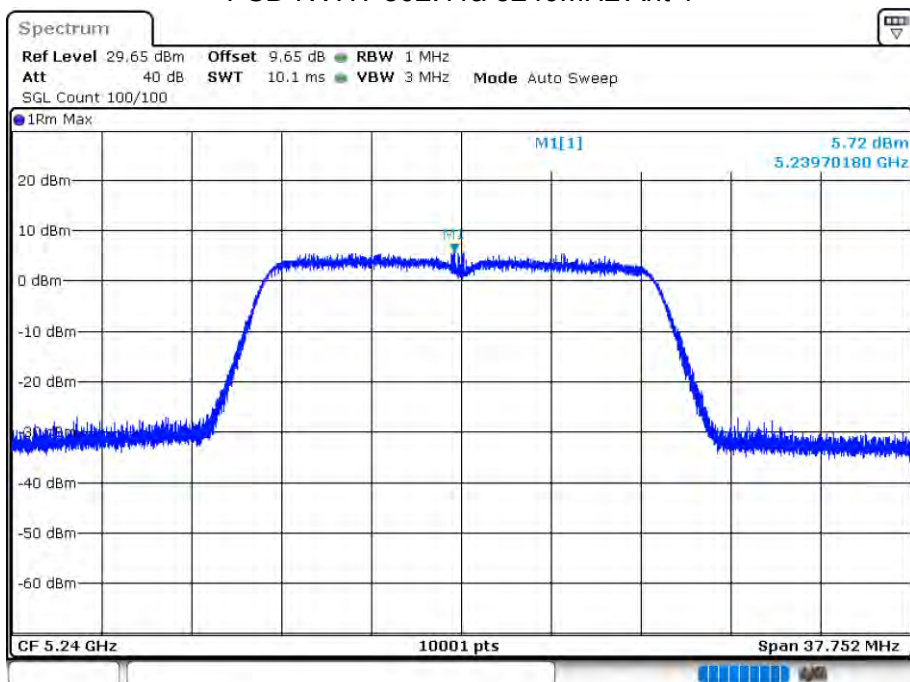
Date: 2-SEP-2020 10:53:16

PSD NVHT 802.11a 5200MHz Ant 1



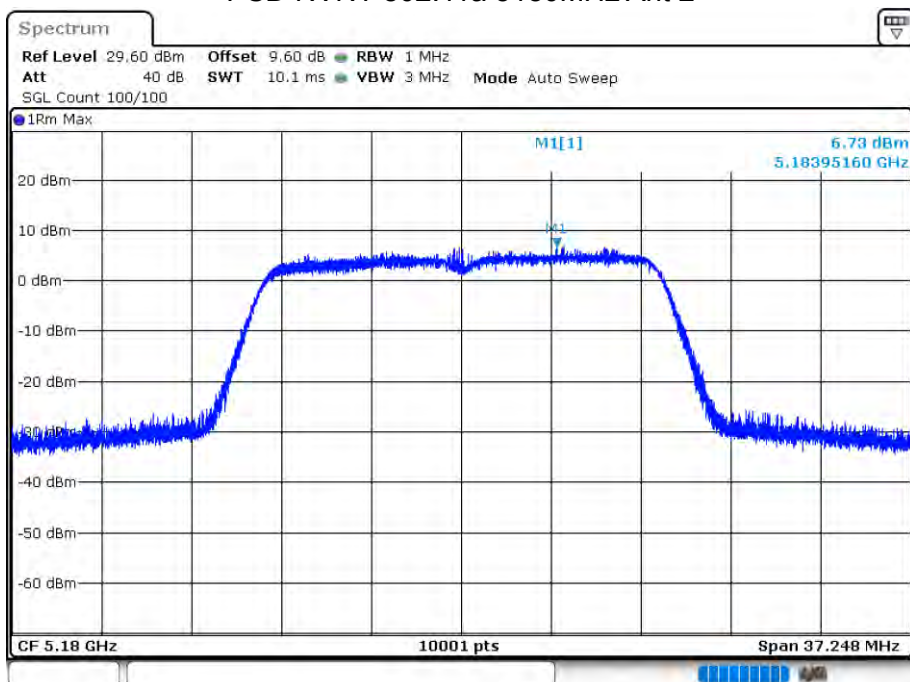
Date: 2-SEP-2020 10:58:21

PSD NVHT 802.11a 5240MHz Ant 1



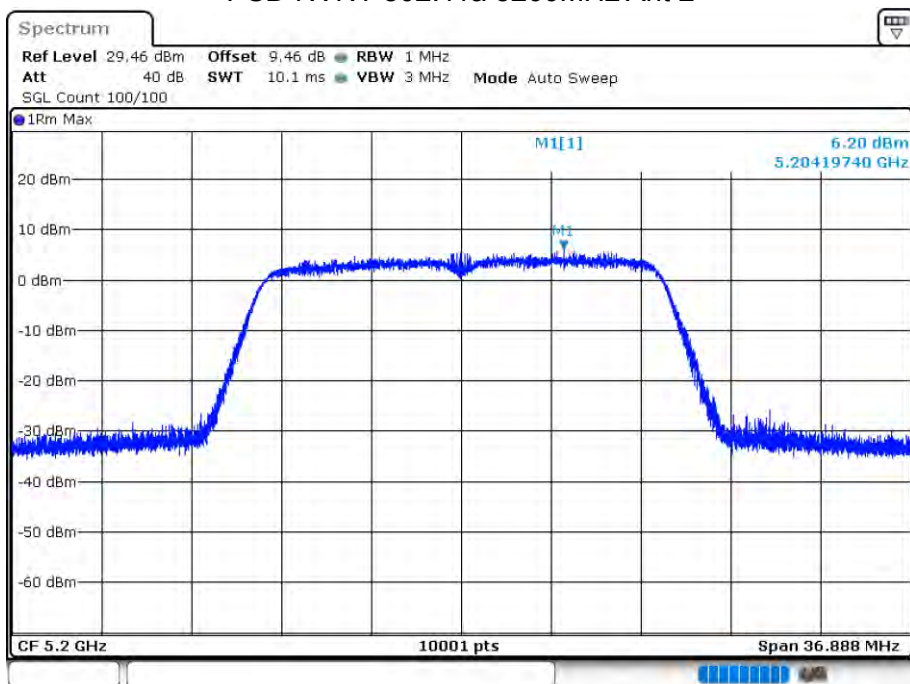
Date: 2.SEP.2020 11:00:14

PSD NVNT 802.11a 5180MHz Ant 2



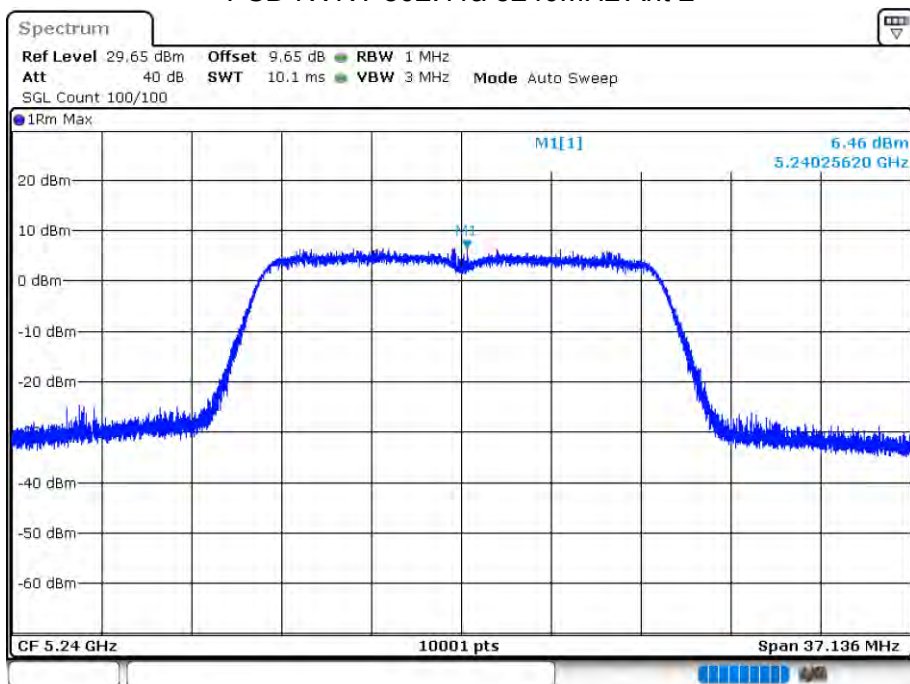
Date: 2.SEP.2020 18:20:53

PSD NVNT 802.11a 5200MHz Ant 2



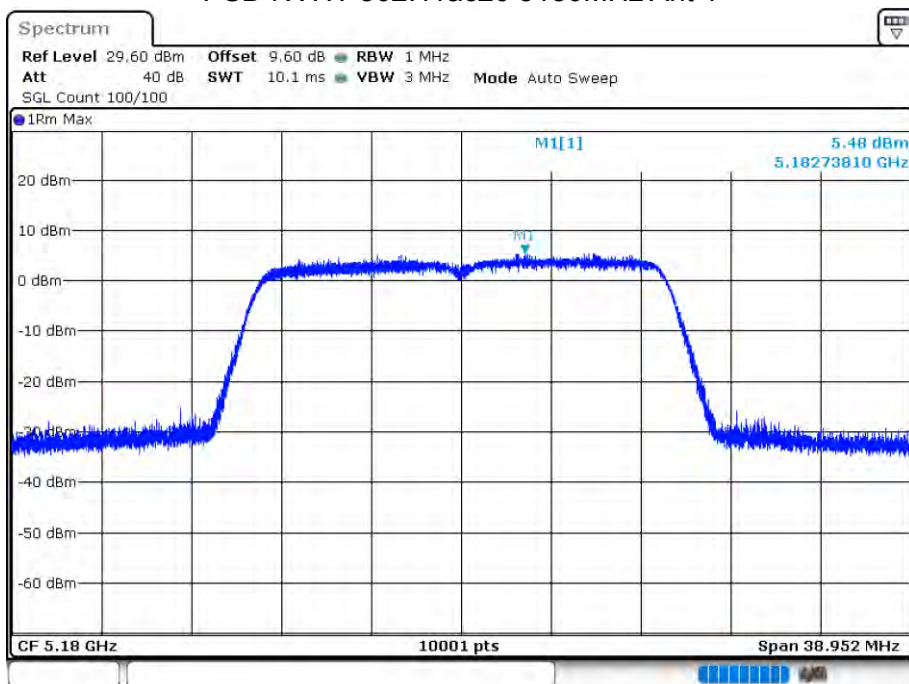
Date: 2.SEP.2020 18:23:16

PSD NVNT 802.11a 5240MHz Ant 2



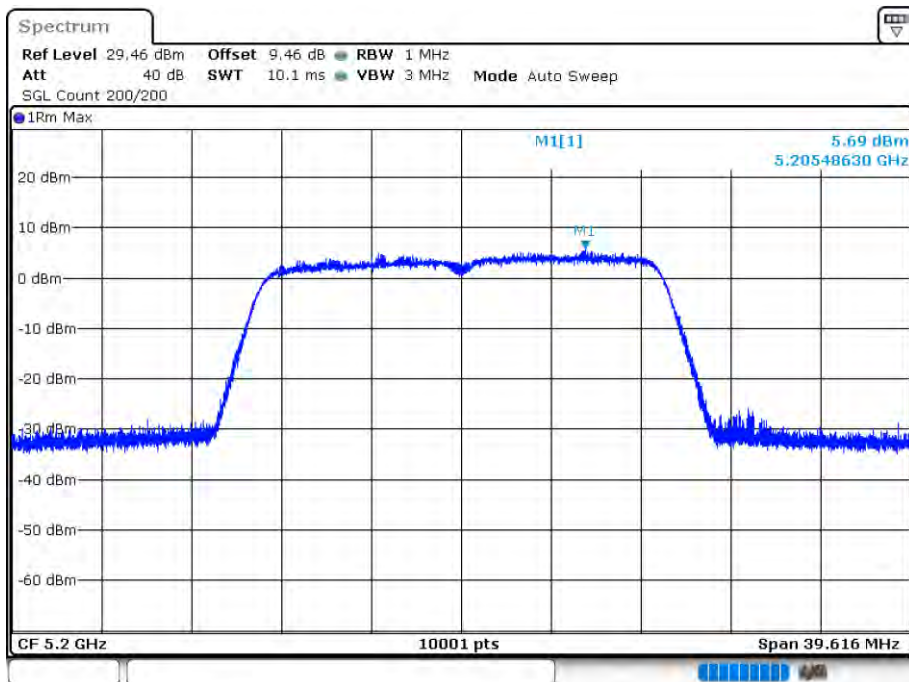
Date: 2.SEP.2020 18:24:31

PSD NVHT 802.11ac20 5180MHz Ant 1



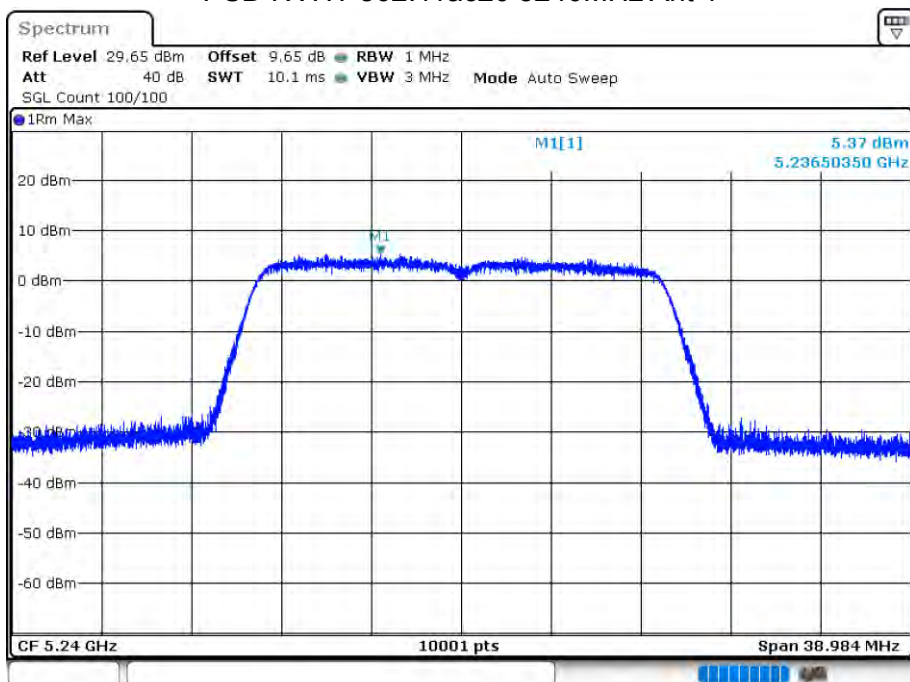
Date: 2-SEP-2020 11:32:15

PSD NVHT 802.11ac20 5200MHz Ant 1



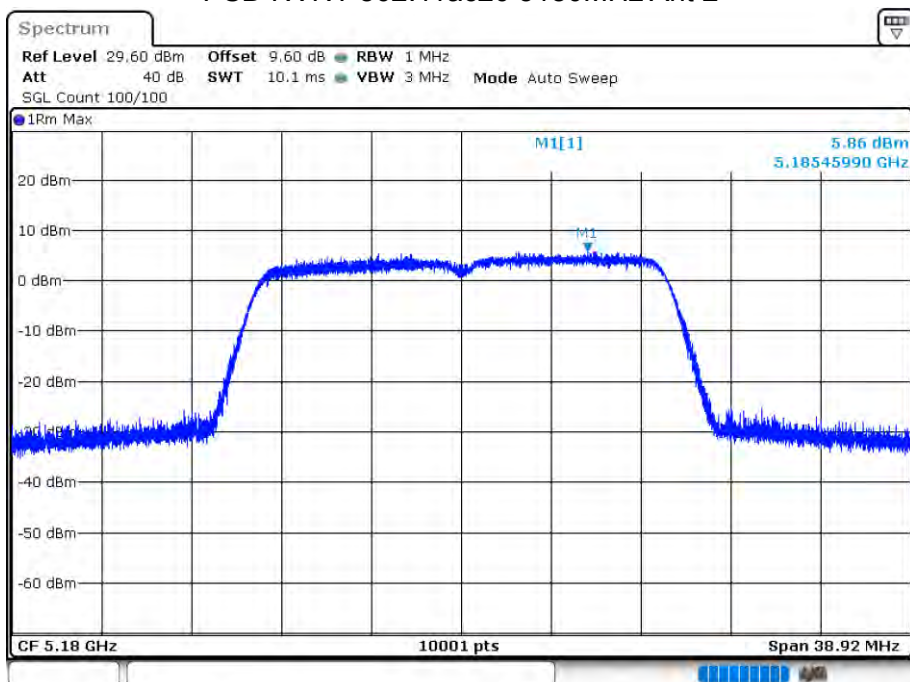
Date: 2-SEP-2020 11:33:44

PSD NVHT 802.11ac20 5240MHz Ant 1



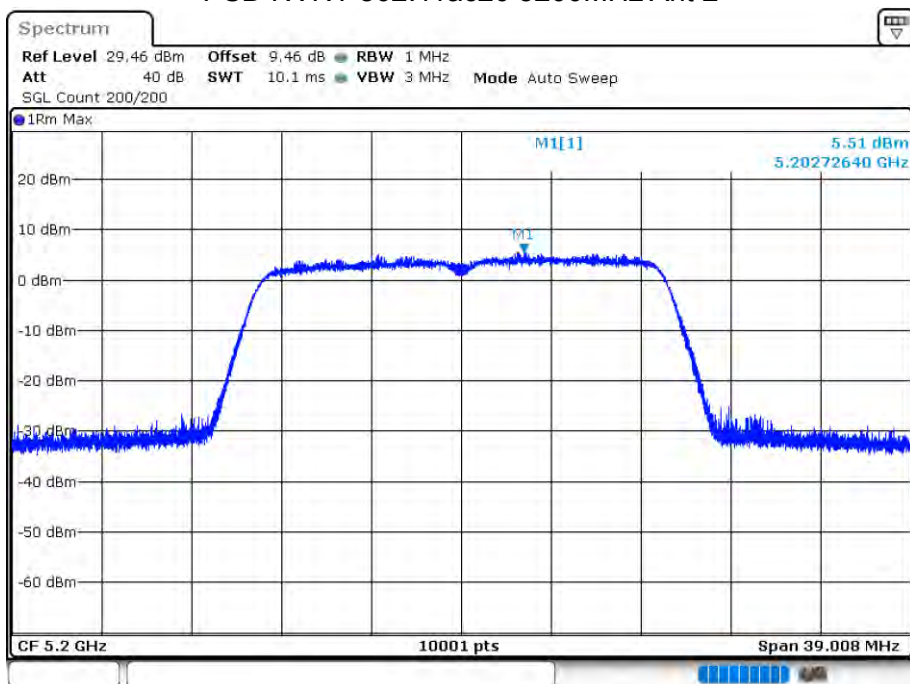
Date: 2.SEP.2020 11:35:11

PSD NVNT 802.11ac20 5180MHz Ant 2



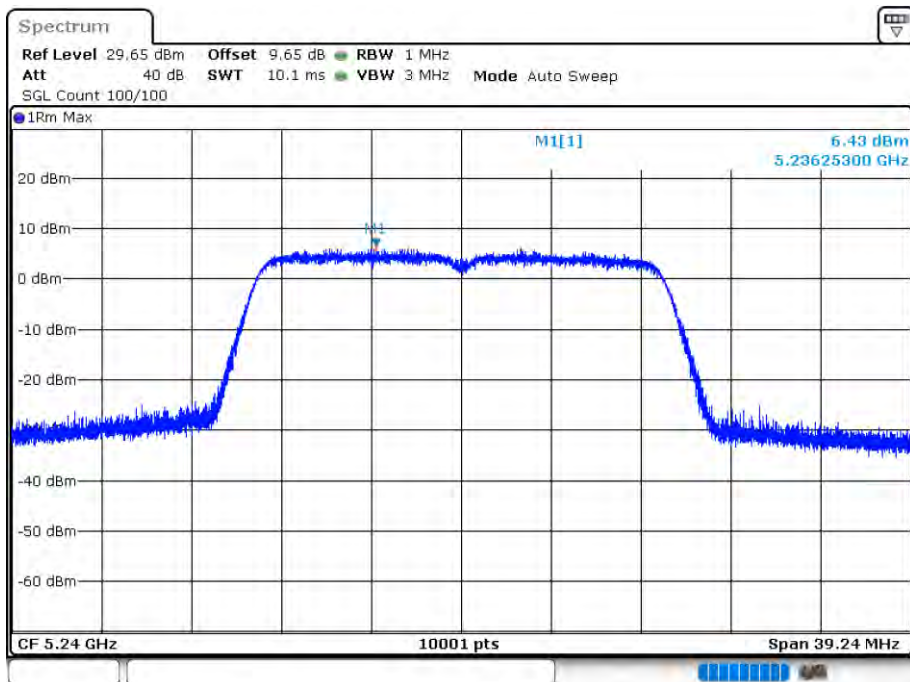
Date: 2.SEP.2020 19:26:48

PSD NVNT 802.11ac20 5200MHz Ant 2



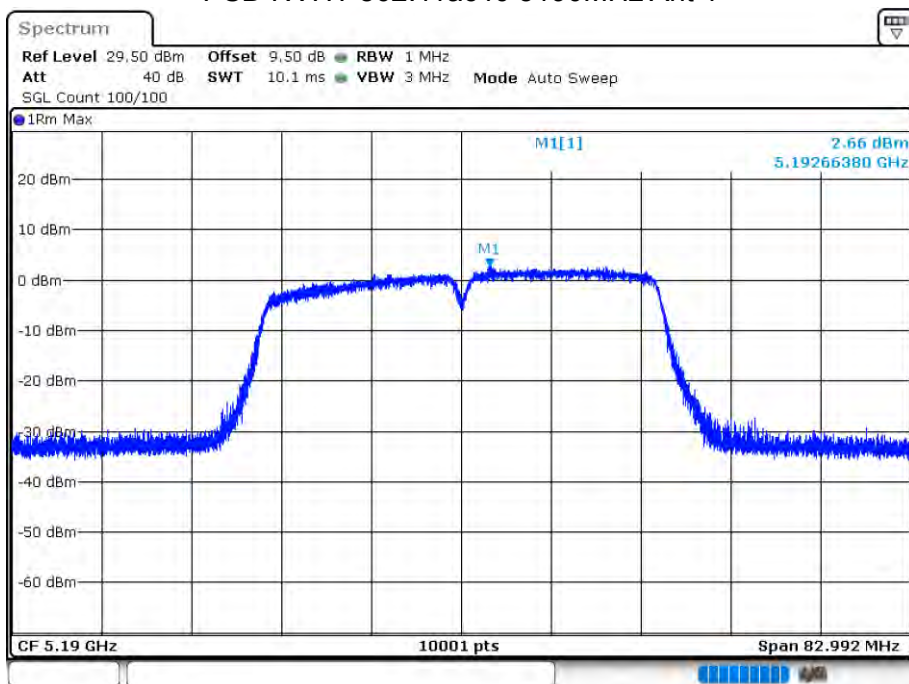
Date: 2.SEP.2020 19:28:28

PSD NVNT 802.11ac20 5240MHz Ant 2



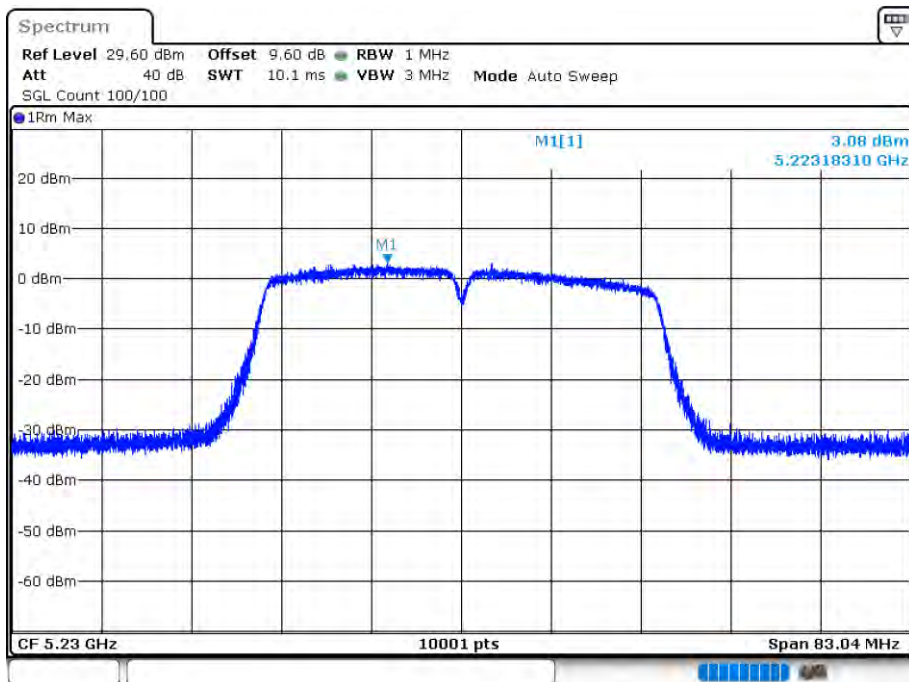
Date: 2.SEP.2020 19:30:06

PSD NVHT 802.11ac40 5190MHz Ant 1



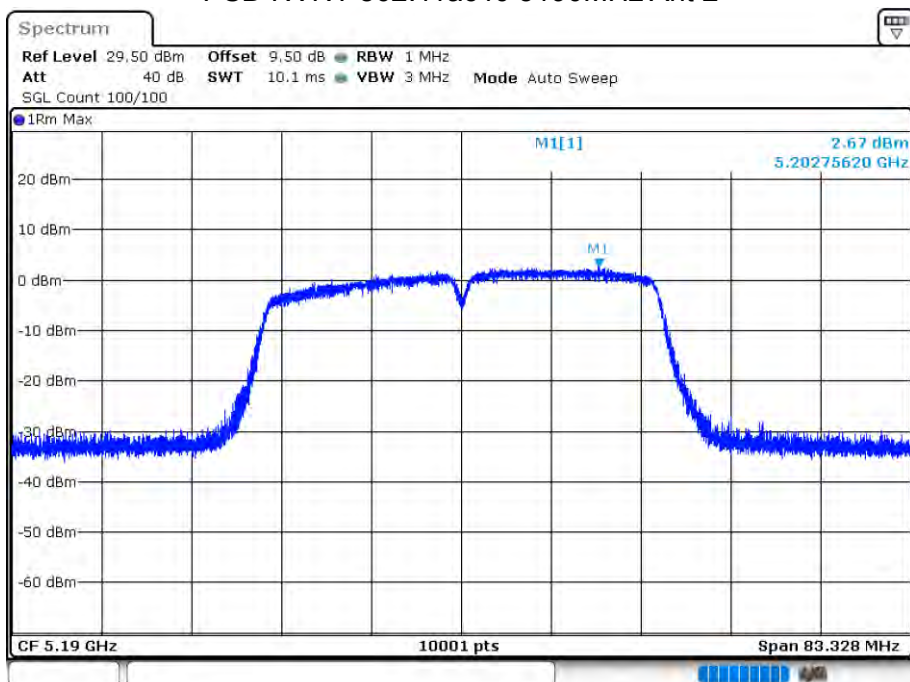
Date: 2-SEP-2020 14:15:26

PSD NVHT 802.11ac40 5230MHz Ant 1



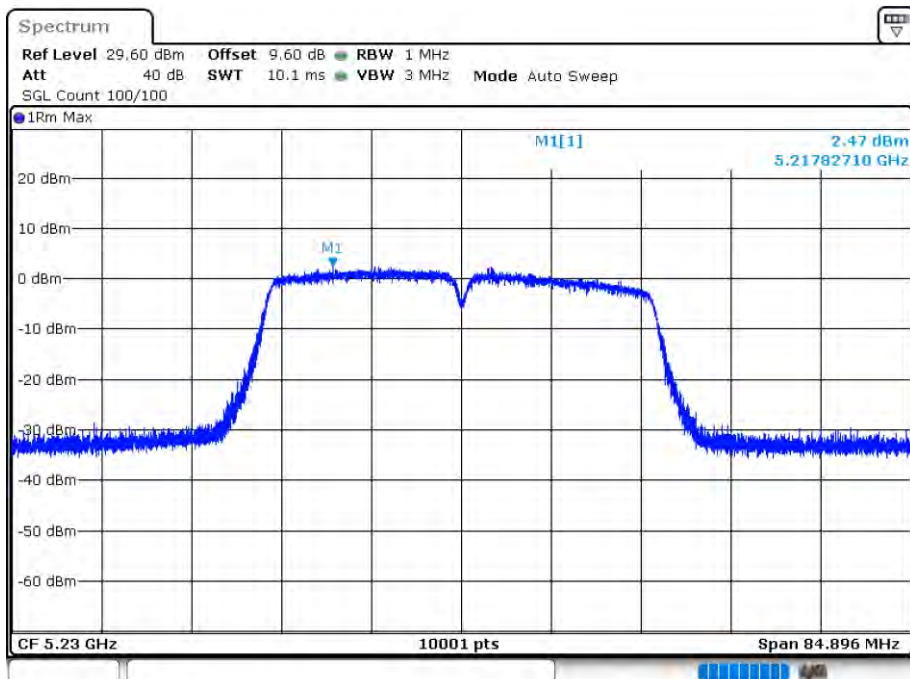
Date: 2-SEP-2020 14:12:29

PSD NVNT 802.11ac40 5190MHz Ant 2



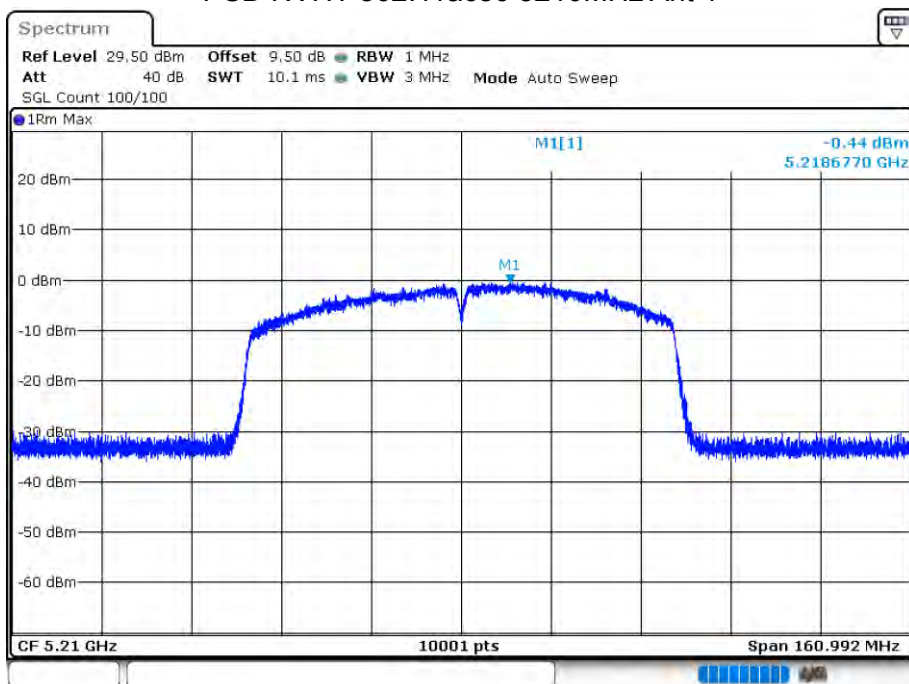
Date: 2.SEP.2020 19:44:09

PSD NVNT 802.11ac40 5230MHz Ant 2



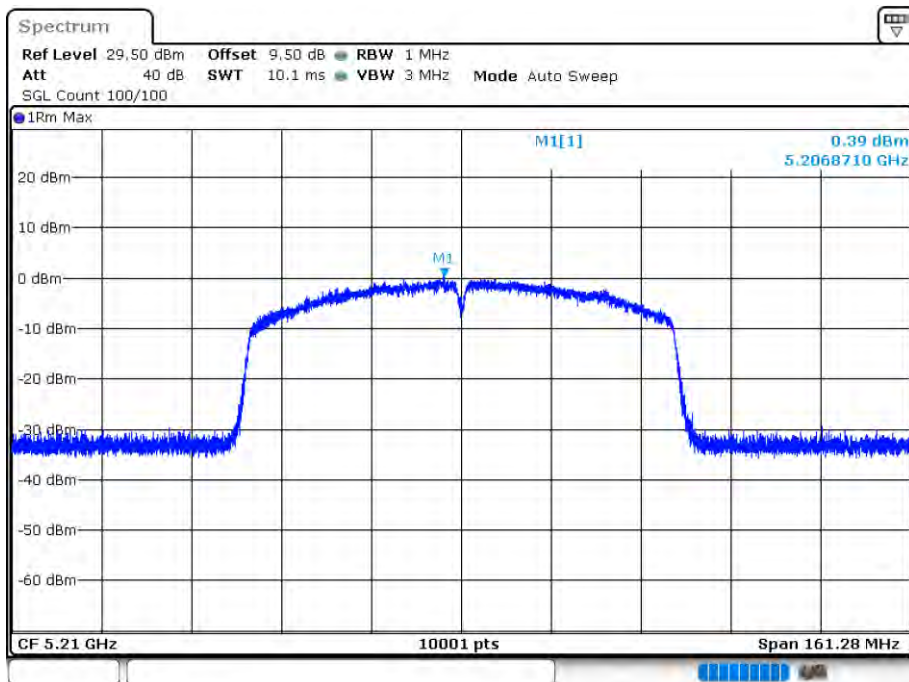
Date: 2.SEP.2020 19:45:57

PSD NVHT 802.11ac80 5210MHz Ant 1



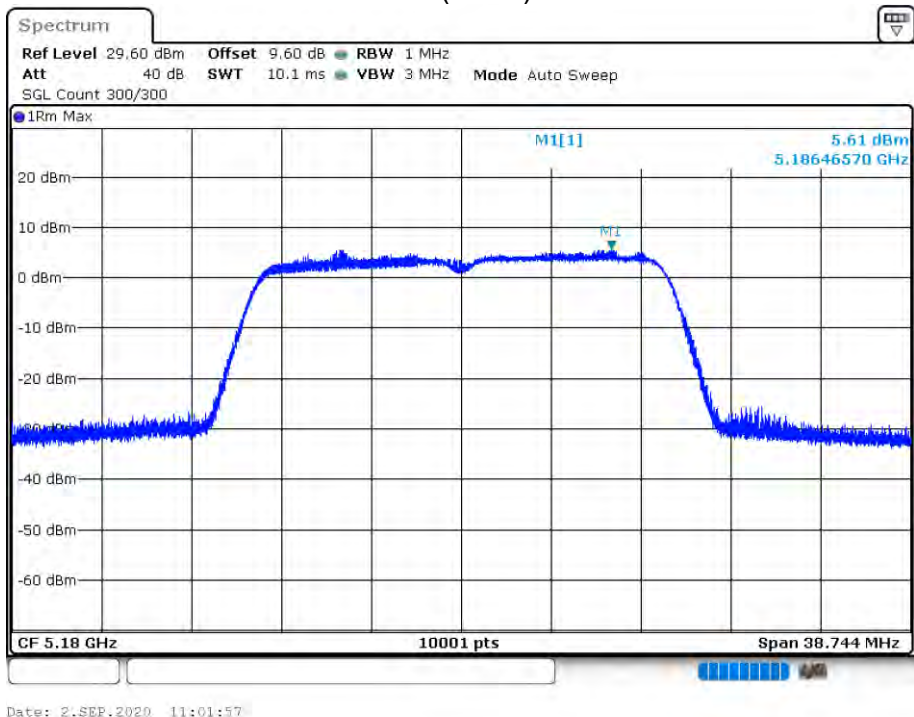
Date: 2-SEP-2020 14:18:08

PSD NVNT 802.11ac80 5210MHz Ant 2

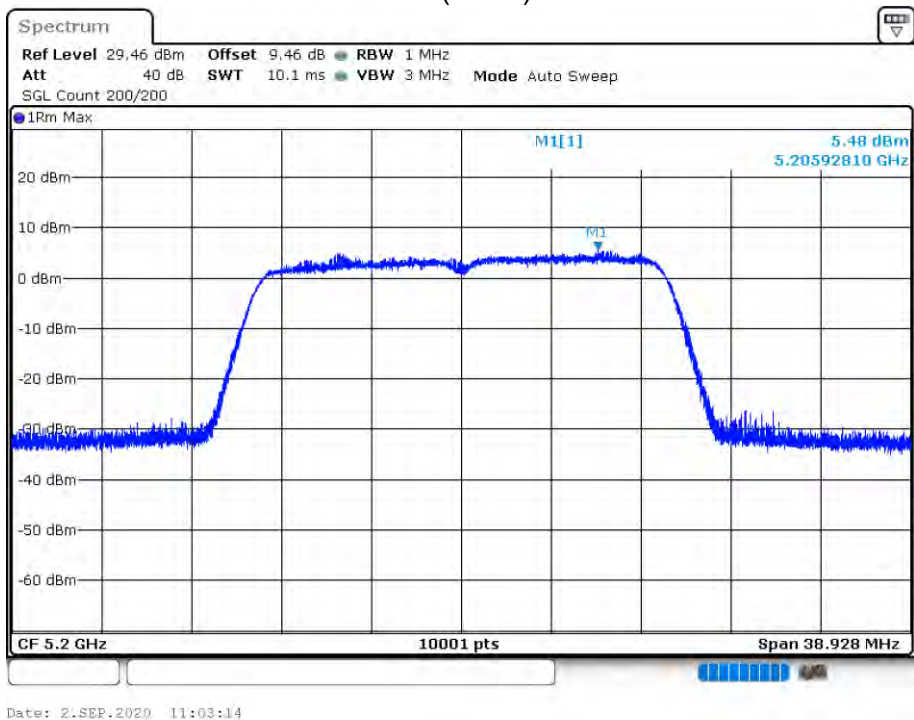


Date: 2-SEP-2020 19:48:41

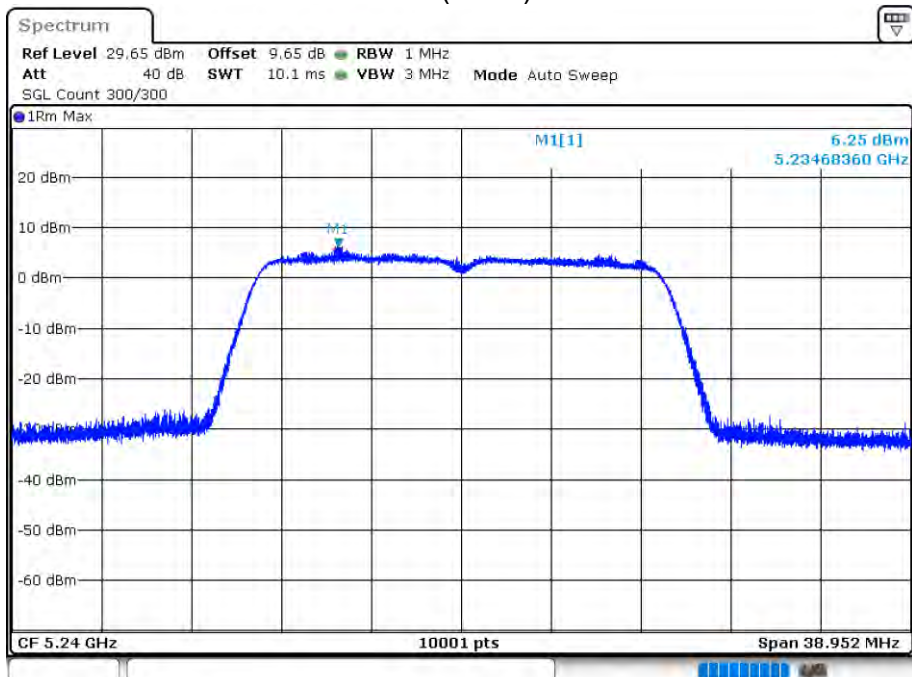
PSD NVHT 802.11n(HT20) 5180MHz Ant 1



PSD NVHT 802.11n(HT20) 5200MHz Ant 1

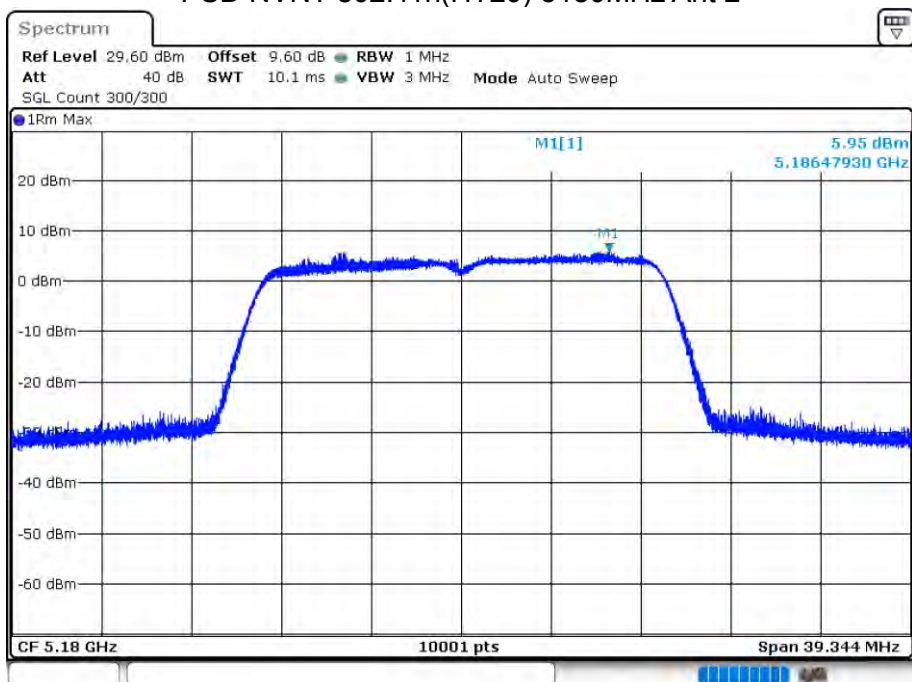


PSD NVHT 802.11n(HT20) 5240MHz Ant 1



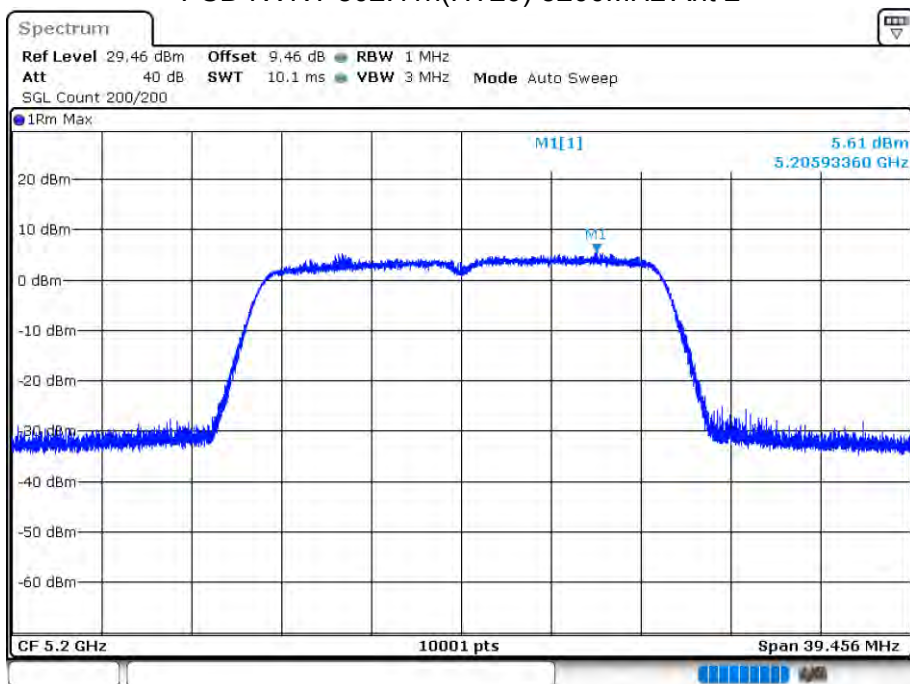
Date: 2.SEP.2020 11:04:22

PSD NVNT 802.11n(HT20) 5180MHz Ant 2



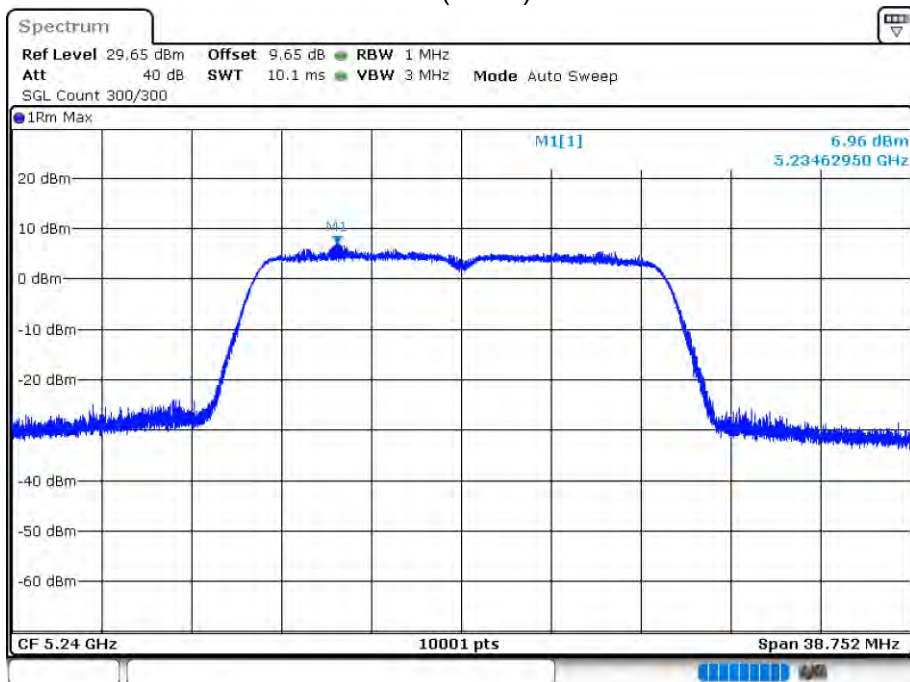
Date: 2.SEP.2020 18:26:07

PSD NVNT 802.11n(HT20) 5200MHz Ant 2



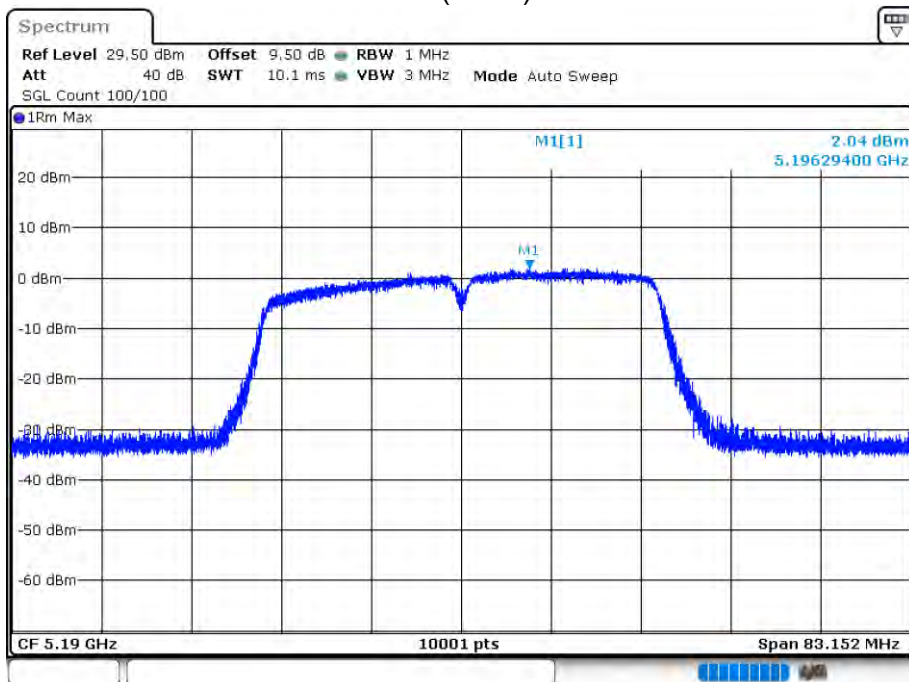
Date: 2-SEP-2020 18:27:30

PSD NVNT 802.11n(HT20) 5240MHz Ant 2



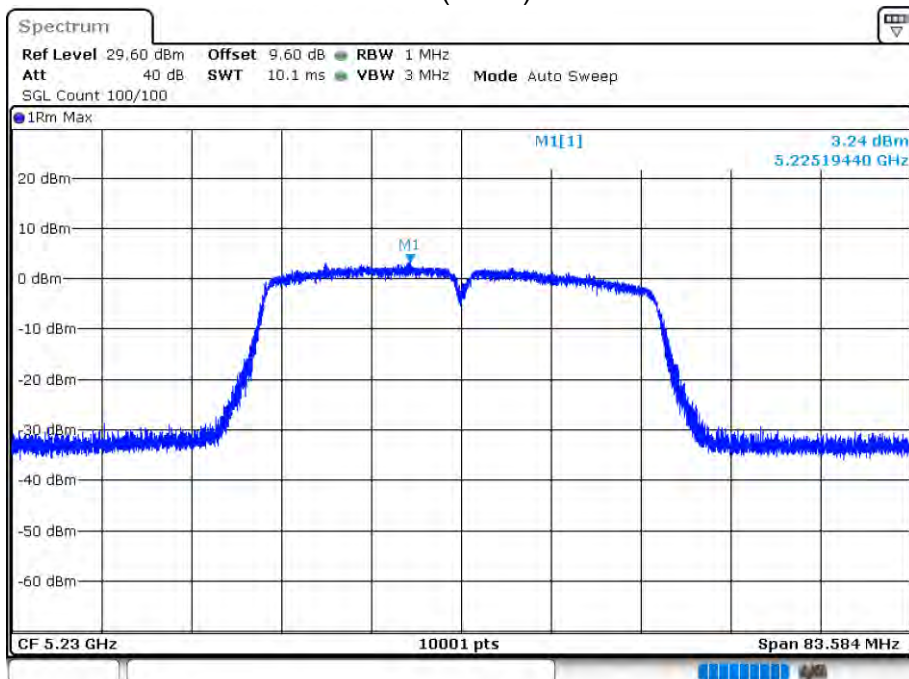
Date: 2-SEP-2020 18:28:43

PSD NVHT 802.11n(HT40) 5190MHz Ant 1



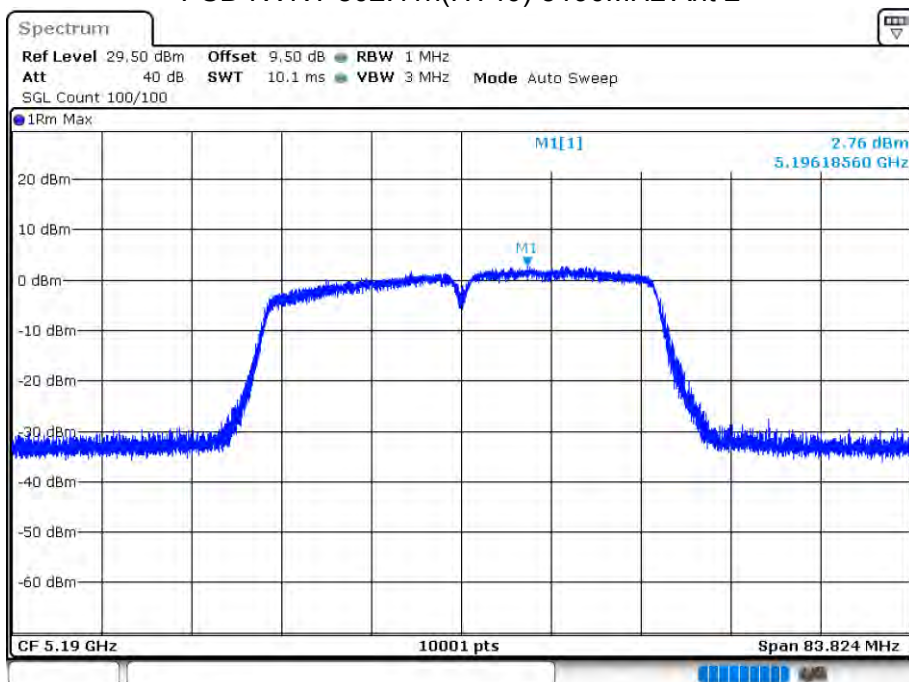
Date: 2-SEP-2020 11:38:33

PSD NVHT 802.11n(HT40) 5230MHz Ant 1



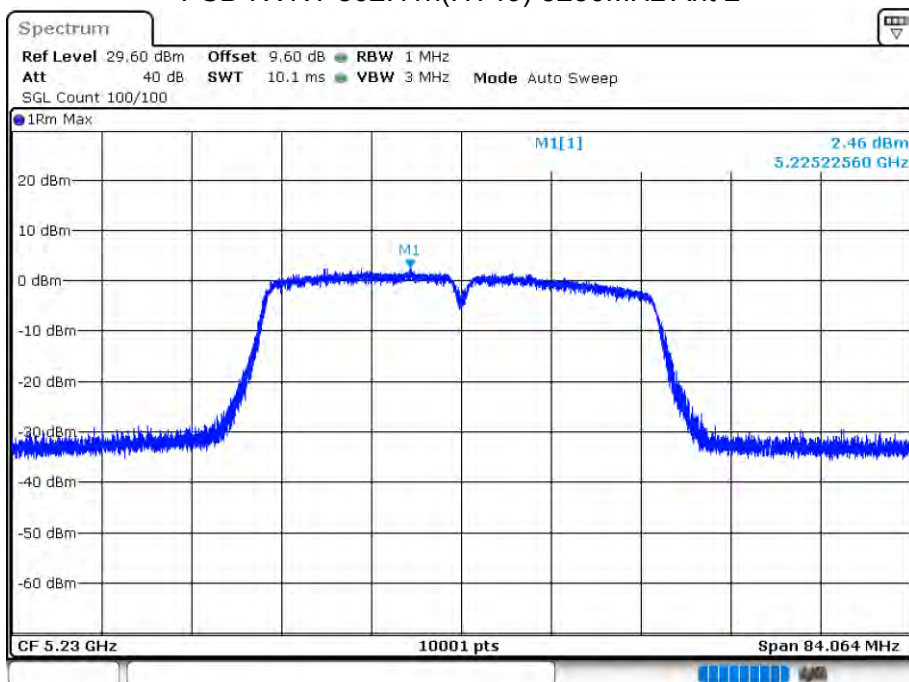
Date: 2-SEP-2020 14:09:57

PSD NVNT 802.11n(HT40) 5190MHz Ant 2



Date: 2.SEP.2020 19:36:16

PSD NVNT 802.11n(HT40) 5230MHz Ant 2

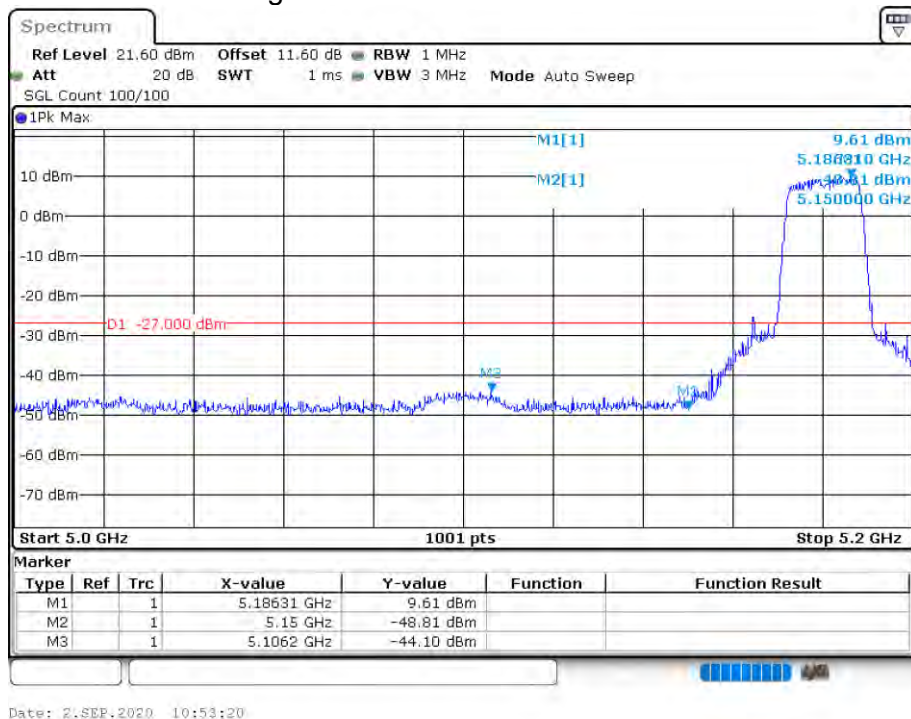


Date: 2.SEP.2020 19:42:17

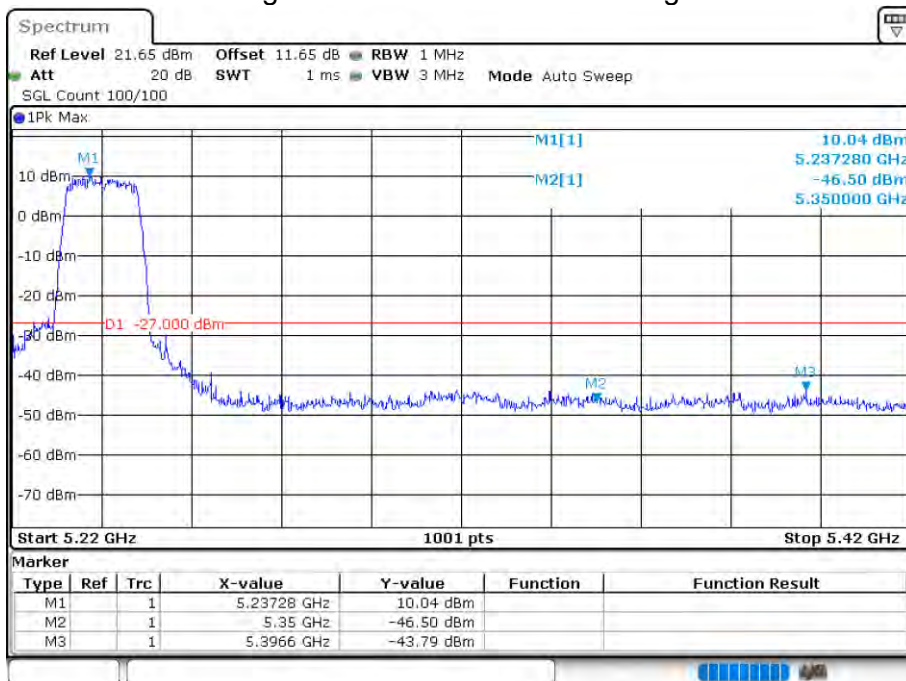
11.1.5 BAND EDGE

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5180	Ant 1	-44.1	-27	Pass
NVNT	802.11a	5240	Ant 1	-43.78	-27	Pass
NVNT	802.11a	5180	Ant 2	-43.64	-27	Pass
NVNT	802.11a	5240	Ant 2	-43.99	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-42.84	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-43.94	-27	Pass
NVNT	802.11ac20	5180	Ant 2	-44.64	-27	Pass
NVNT	802.11ac20	5240	Ant 2	-44.62	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-37.6	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-44.28	-27	Pass
NVNT	802.11ac40	5190	Ant 2	-39.34	-27	Pass
NVNT	802.11ac40	5230	Ant 2	-44.55	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-39.92	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-43.16	-27	Pass
NVNT	802.11ac80	5210	Ant 2	-43.72	-27	Pass
NVNT	802.11ac80	5210	Ant 2	-43.2	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-43.99	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-43.3	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 2	-44.22	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 2	-43.56	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-38.04	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-43.94	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 2	-39.1	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 2	-44.6	-27	Pass

Band Edge NVNT 802.11a 5180MHz Low Ant 1

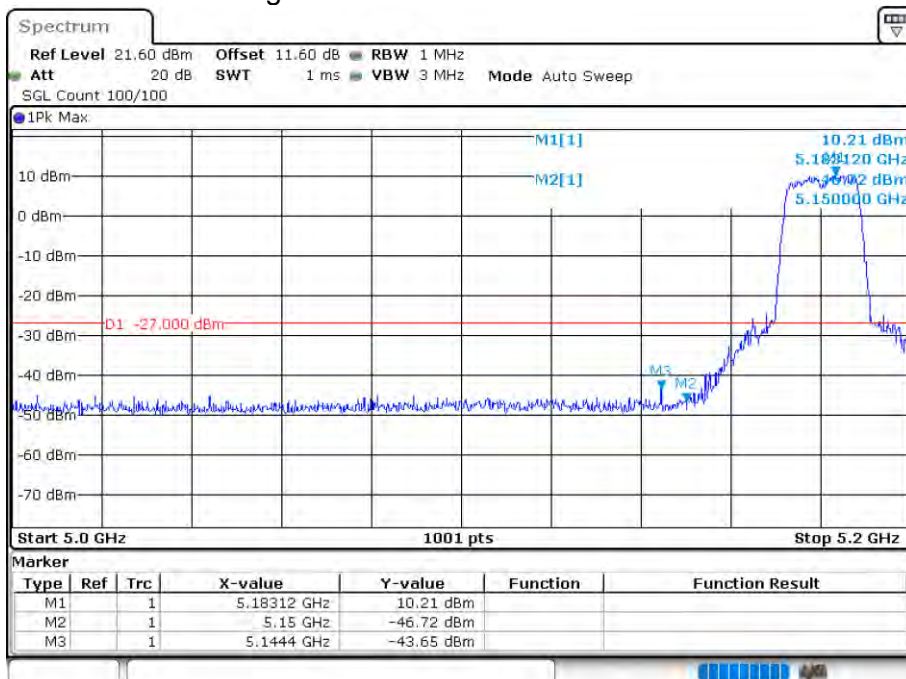


Band Edge NVNT 802.11a 5240MHz High Ant 1



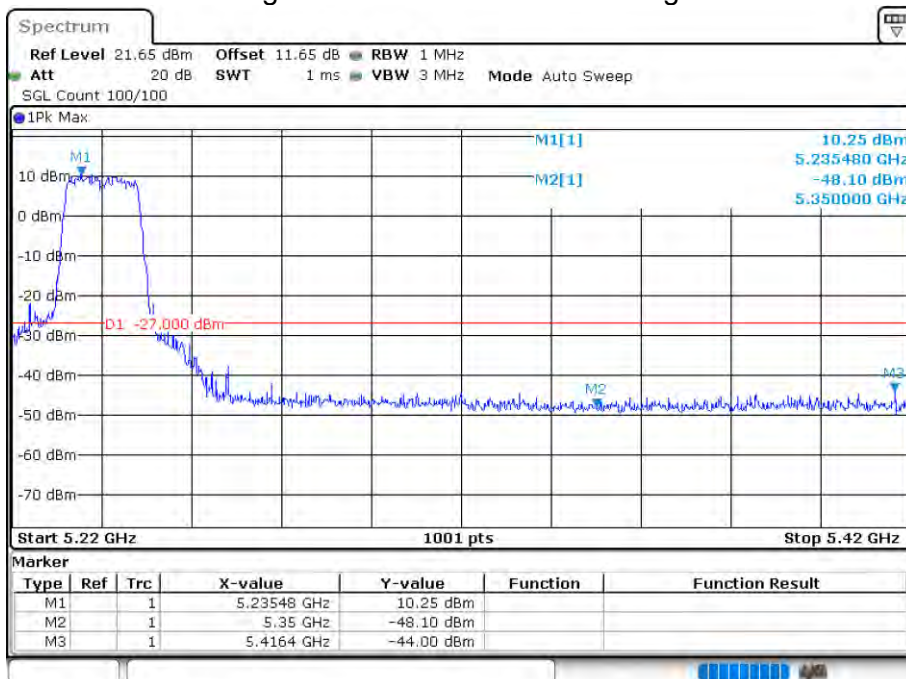
Date: 21.SEP.2020 11:00:19

Band Edge NVNT 802.11a 5180MHz Low Ant 2



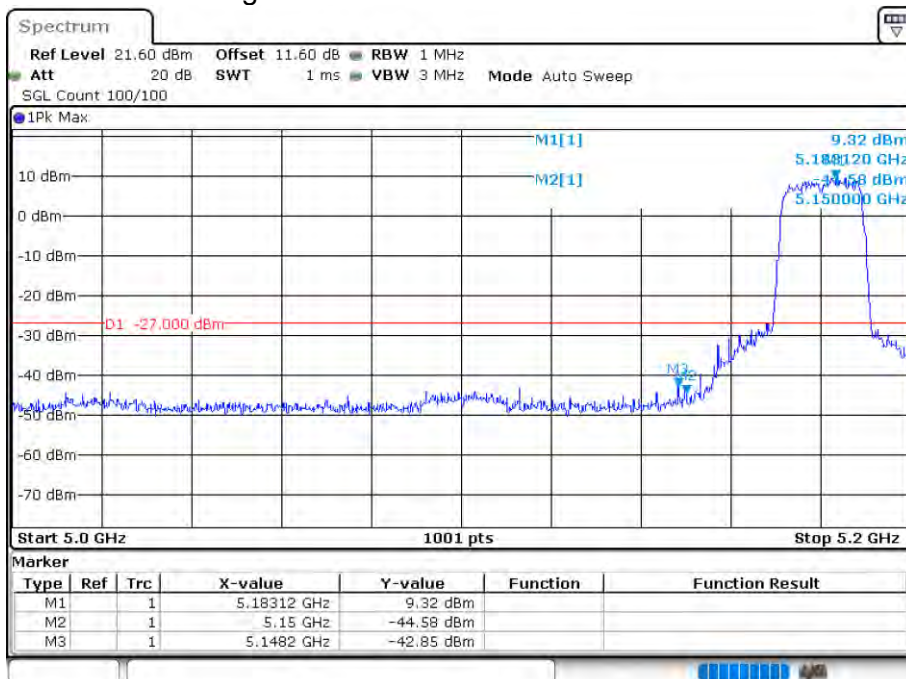
Date: 21.SEP.2020 18:20:56

Band Edge NVNT 802.11a 5240MHz High Ant 2



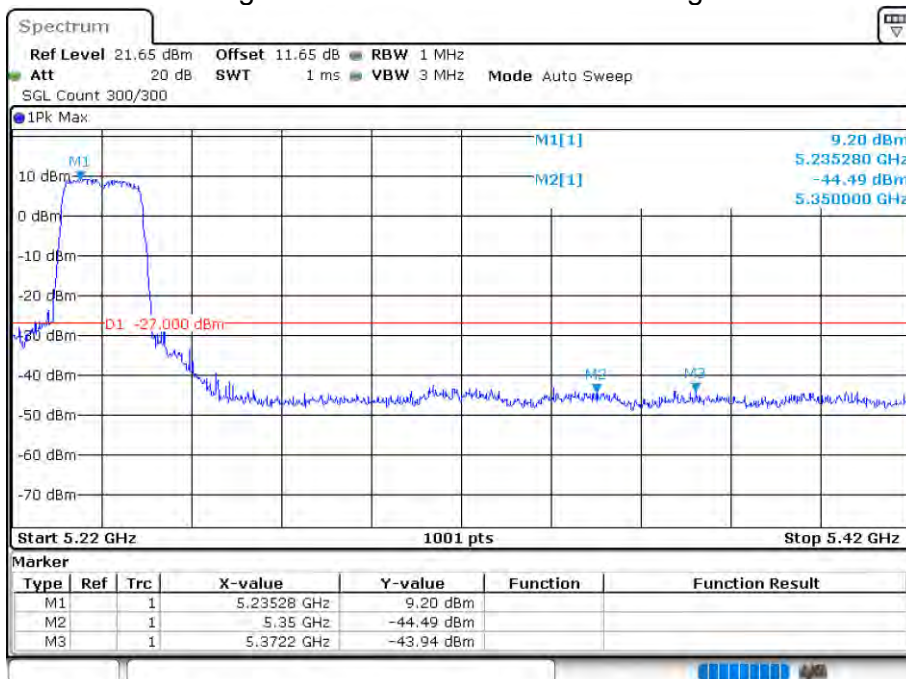
Date: 21-SEP-2020 18:24:35

Band Edge NVNT 802.11ac20 5180MHz Low Ant 1



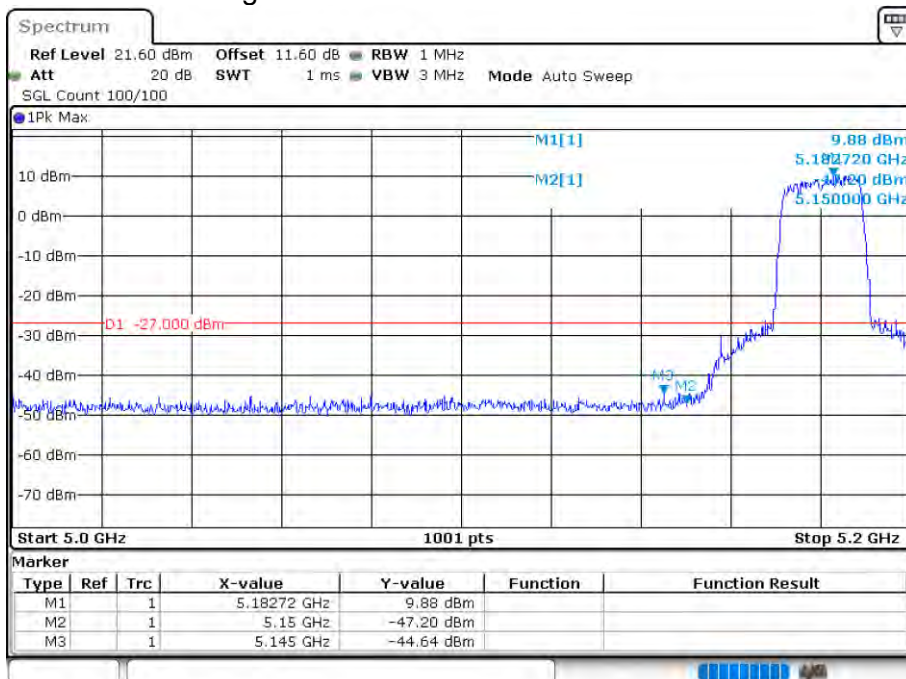
Date: 21-SEP-2020 11:32:21

Band Edge NVNT 802.11ac20 5240MHz High Ant 1



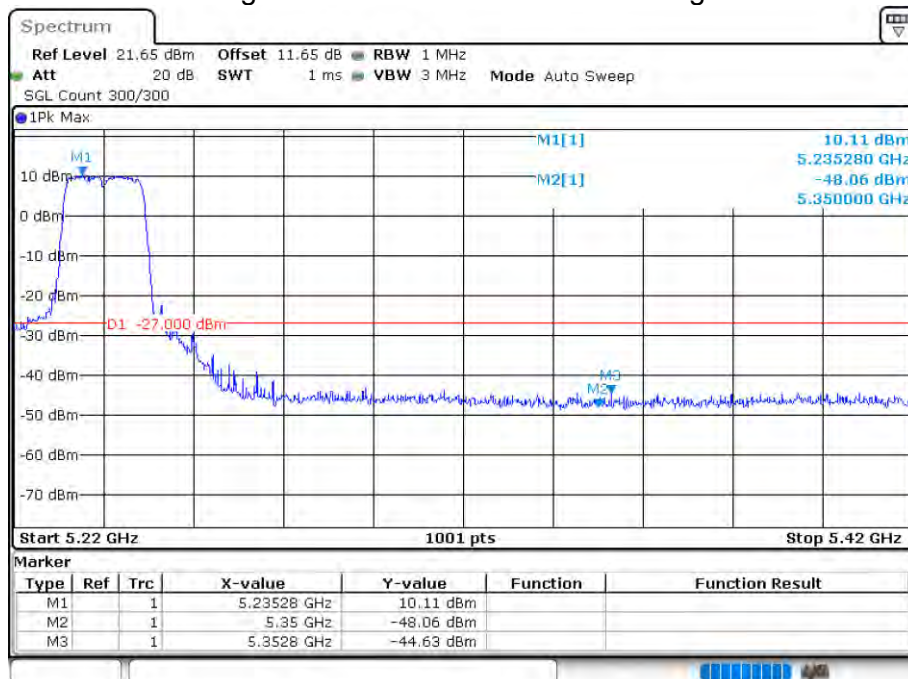
Date: 21-SEP-2020 11:35:19

Band Edge NVNT 802.11ac20 5180MHz Low Ant 2



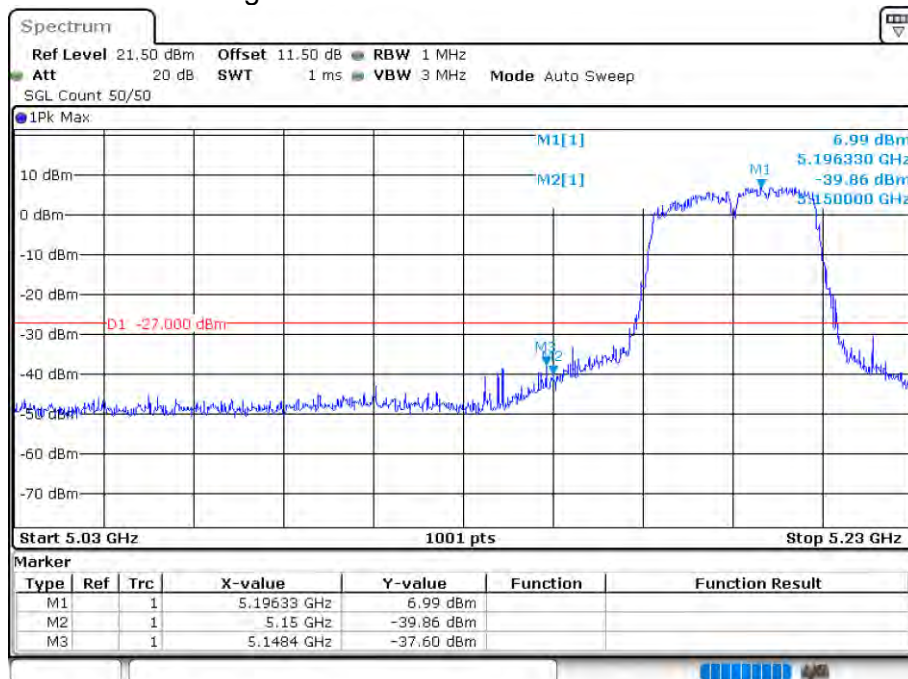
Date: 21-SEP-2020 19:26:54

Band Edge NVNT 802.11ac20 5240MHz High Ant 2



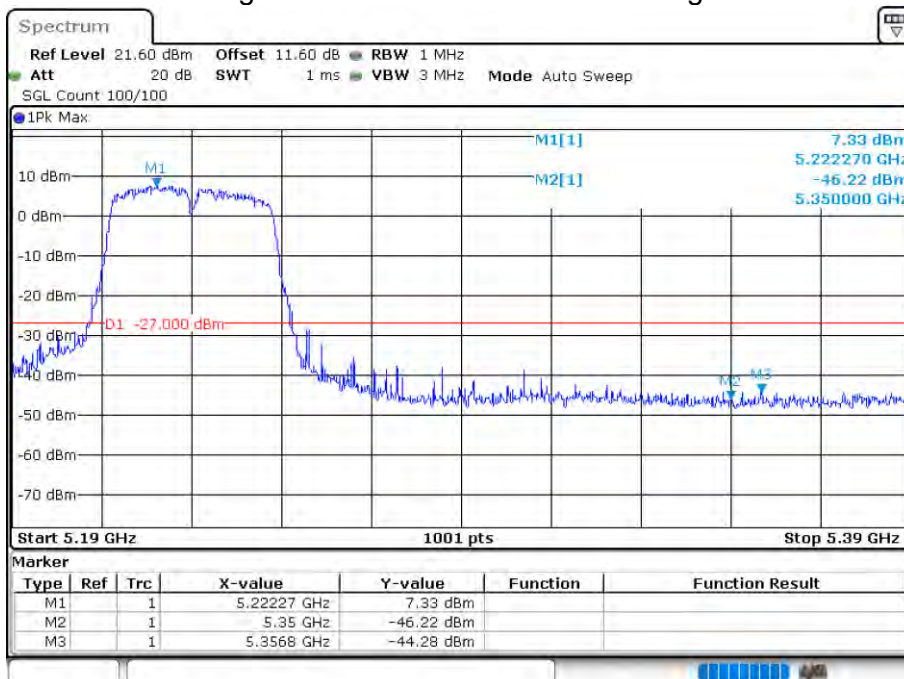
Date: 2.SEP.2020 19:30:14

Band Edge NVNT 802.11ac40 5190MHz Low Ant 1



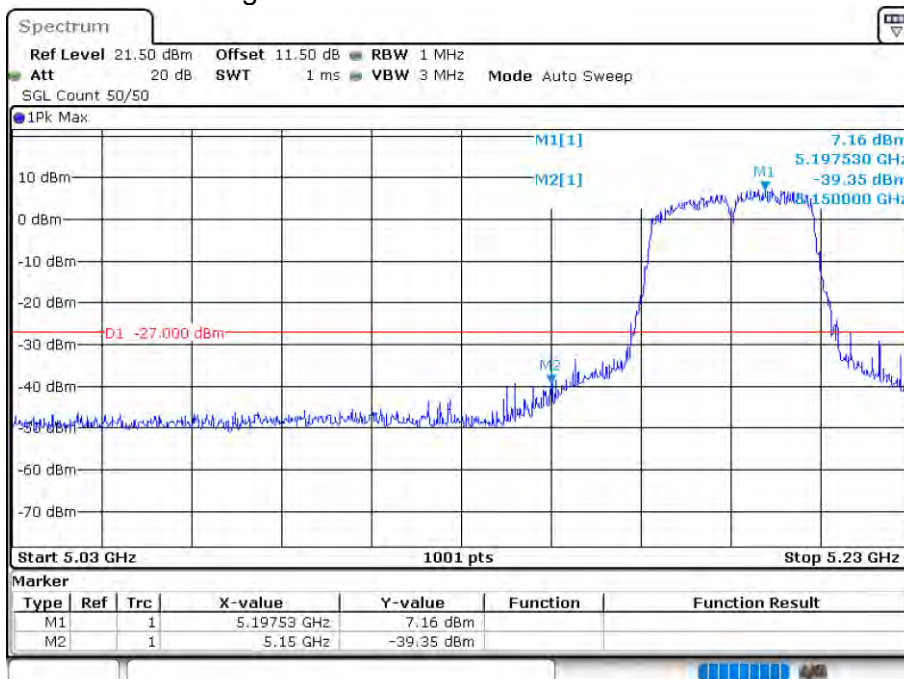
Date: 2.SEP.2020 14:15:31

Band Edge NVNT 802.11ac40 5230MHz High Ant 1



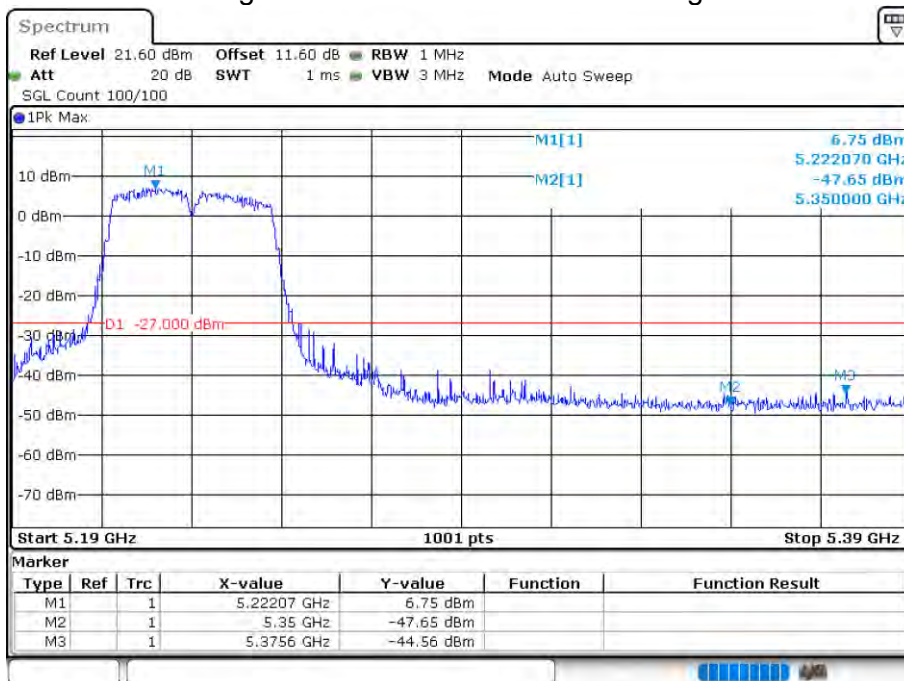
Date: 2.SEP.2020 14:12:35

Band Edge NVNT 802.11ac40 5190MHz Low Ant 2



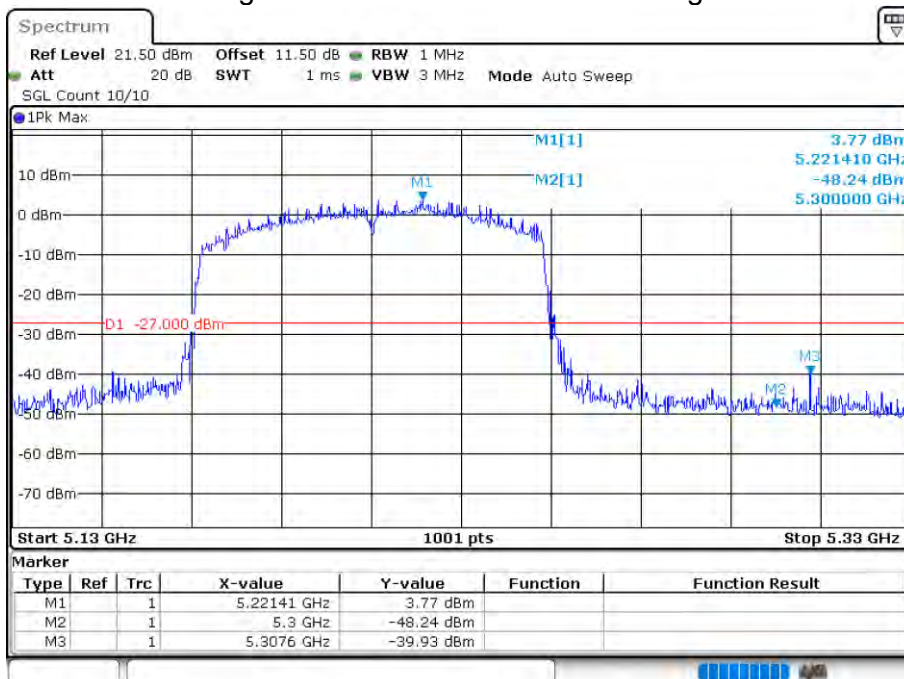
Date: 2.SEP.2020 19:44:17

Band Edge NVNT 802.11ac40 5230MHz High Ant 2



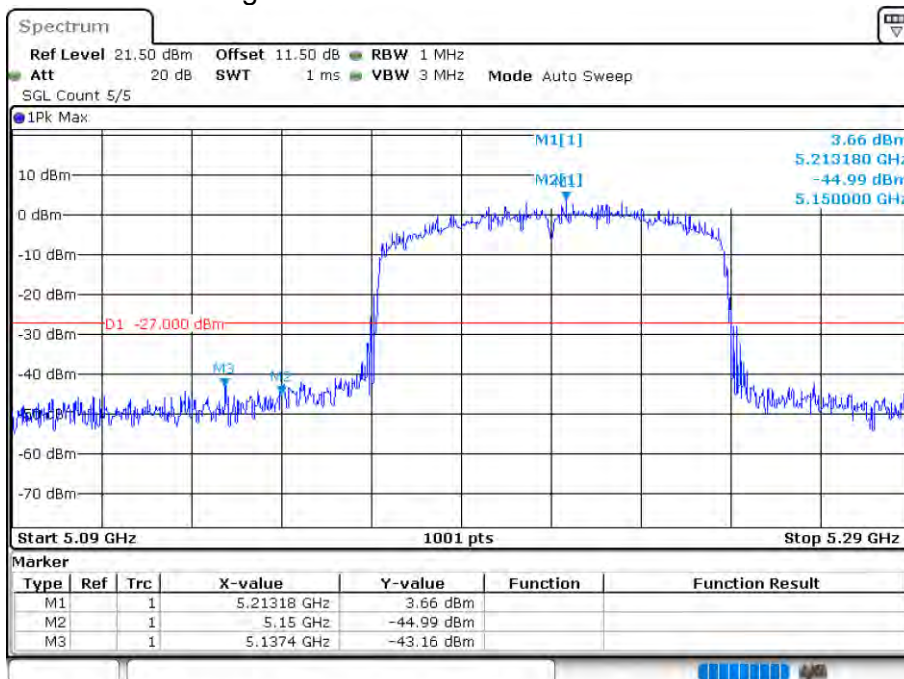
Date: 2.SEP.2020 19:46:06

Band Edge NVNT 802.11ac80 5210MHz High Ant 1



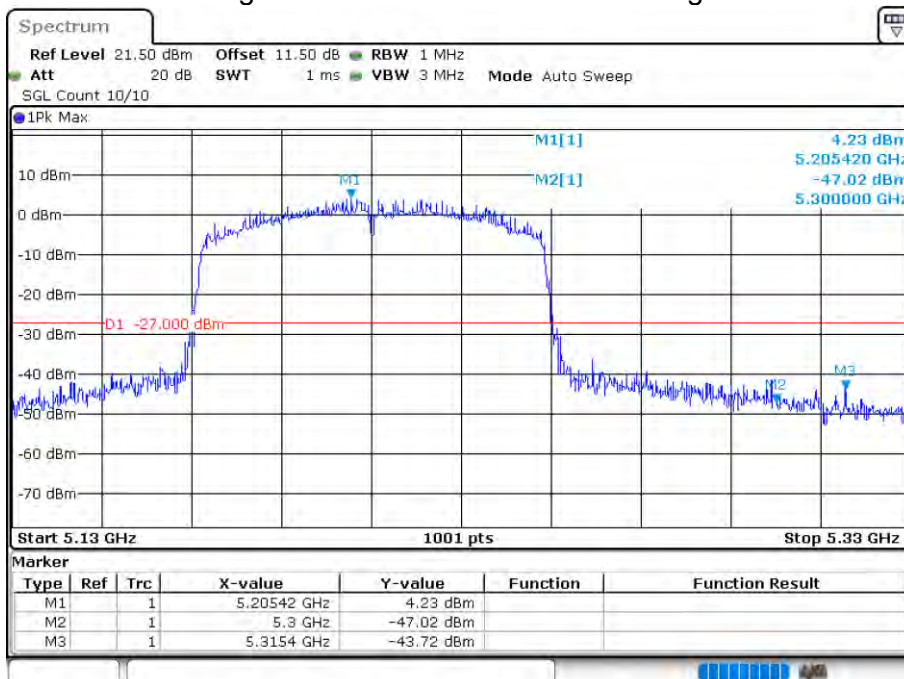
Date: 2.SEP.2020 14:18:31

Band Edge NVNT 802.11ac80 5210MHz Low Ant 1



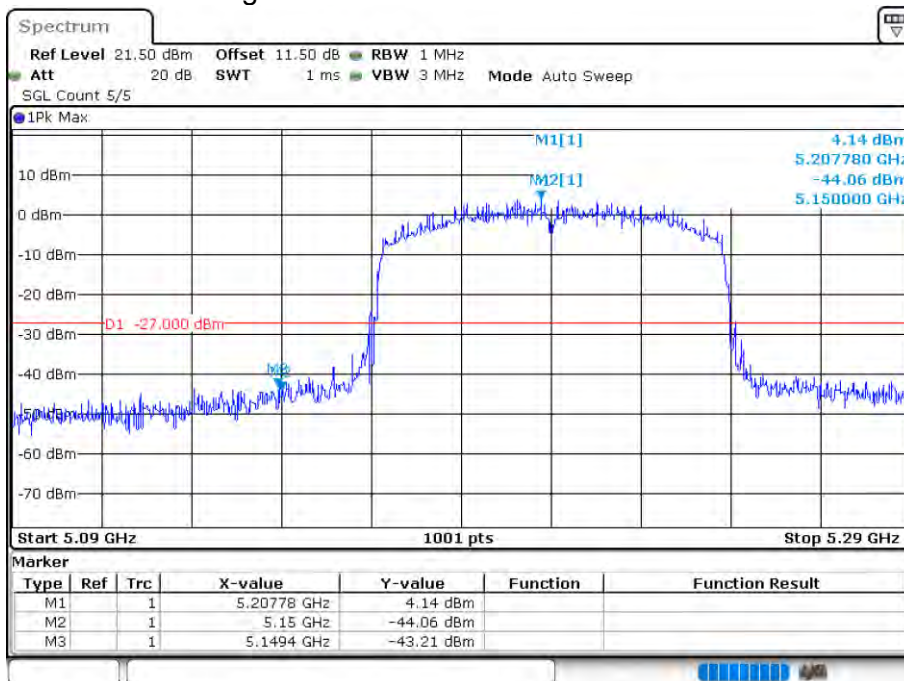
Date: 2.SEP.2020 14:18:26

Band Edge NVNT 802.11ac80 5210MHz High Ant 2



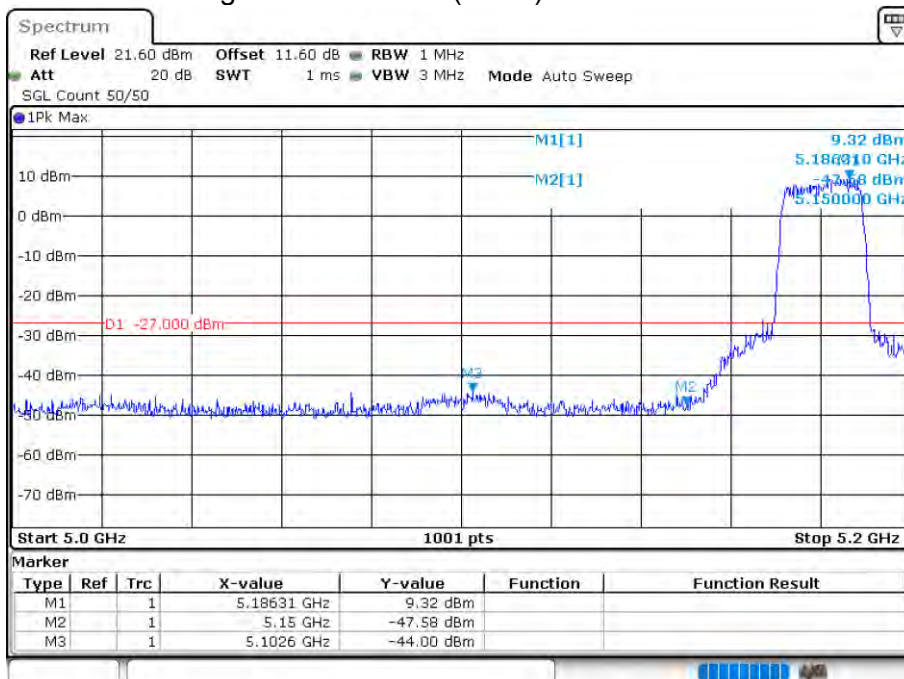
Date: 2.SEP.2020 19:49:15

Band Edge NVNT 802.11ac80 5210MHz Low Ant 2



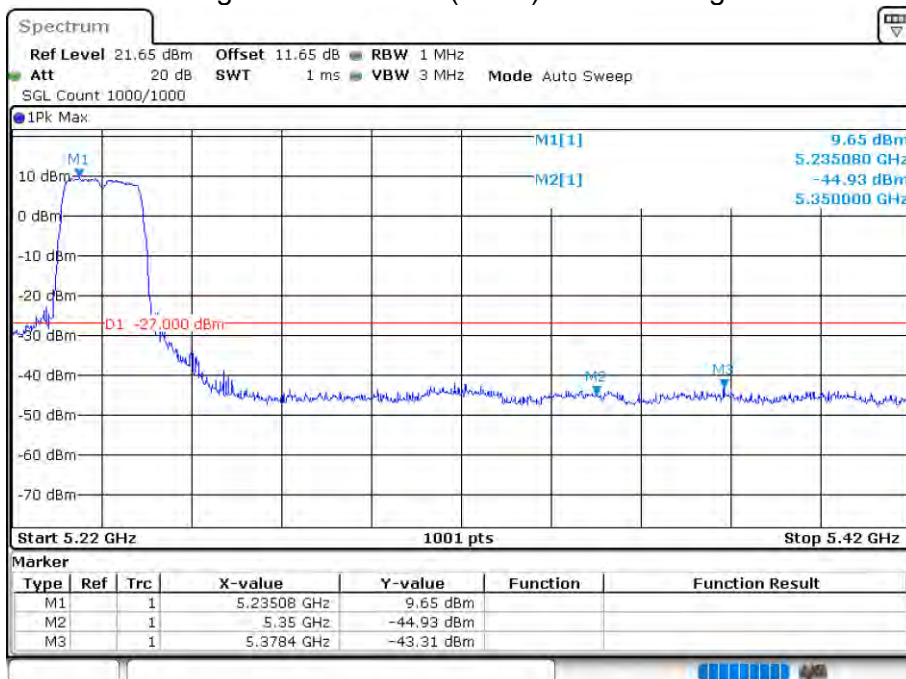
Date: 2.SEP.2020 19:49:07

Band Edge NVNT 802.11n(HT20) 5180MHz Low Ant 1



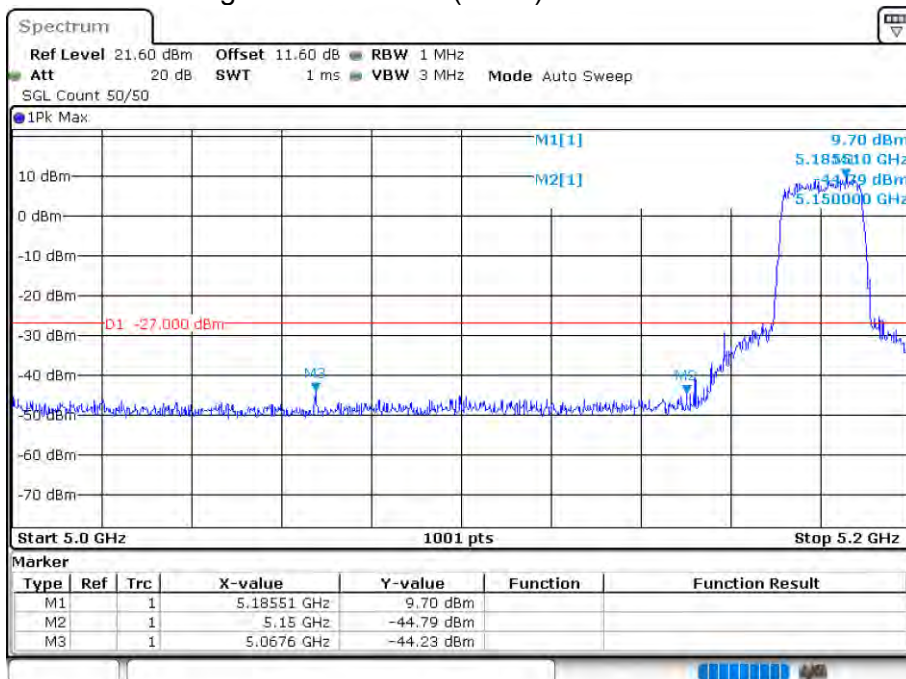
Date: 2.SEP.2020 11:02:01

Band Edge NVNT 802.11n(HT20) 5240MHz High Ant 1



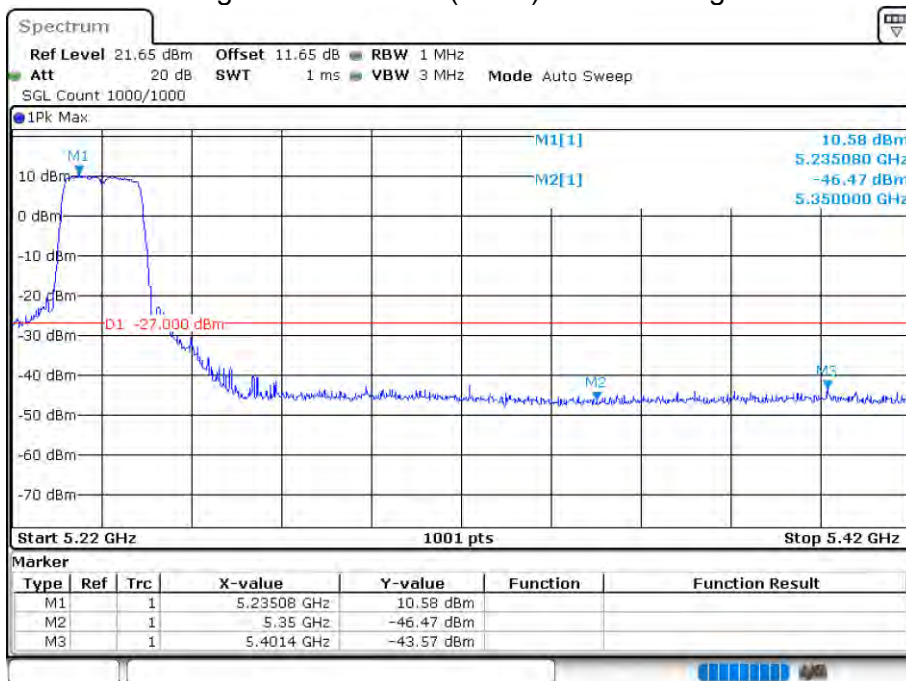
Date: 2.SEP.2020 11:04:34

Band Edge NVNT 802.11n(HT20) 5180MHz Low Ant 2



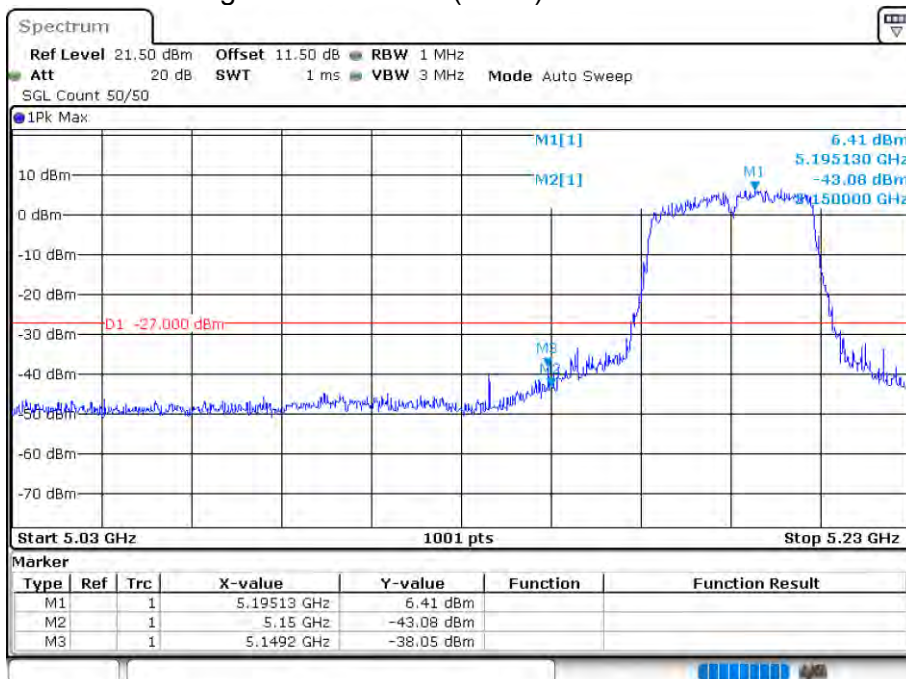
Date: 2.SEP.2020 18:26:12

Band Edge NVNT 802.11n(HT20) 5240MHz High Ant 2



Date: 2.SEP.2020 18:28:54

Band Edge NVNT 802.11n(HT40) 5190MHz Low Ant 1



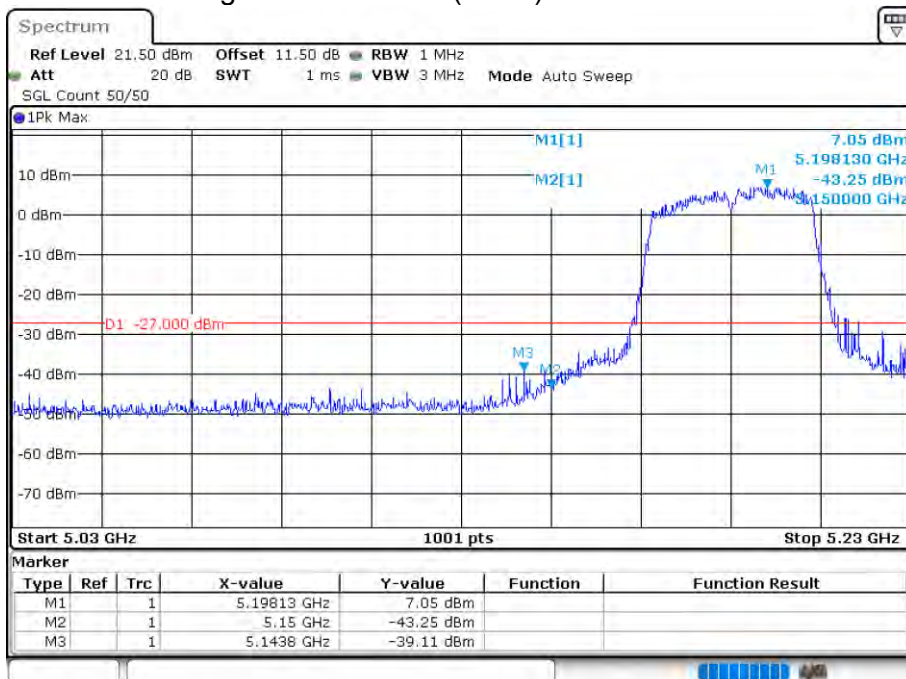
Date: 2.SEP.2020 11:38:40

Band Edge NVNT 802.11n(HT40) 5230MHz High Ant 1



Date: 2.SEP.2020 14:10:02

Band Edge NVNT 802.11n(HT40) 5190MHz Low Ant 2



Date: 2.SEP.2020 19:36:22

Band Edge NVNT 802.11n(HT40) 5230MHz High Ant 2

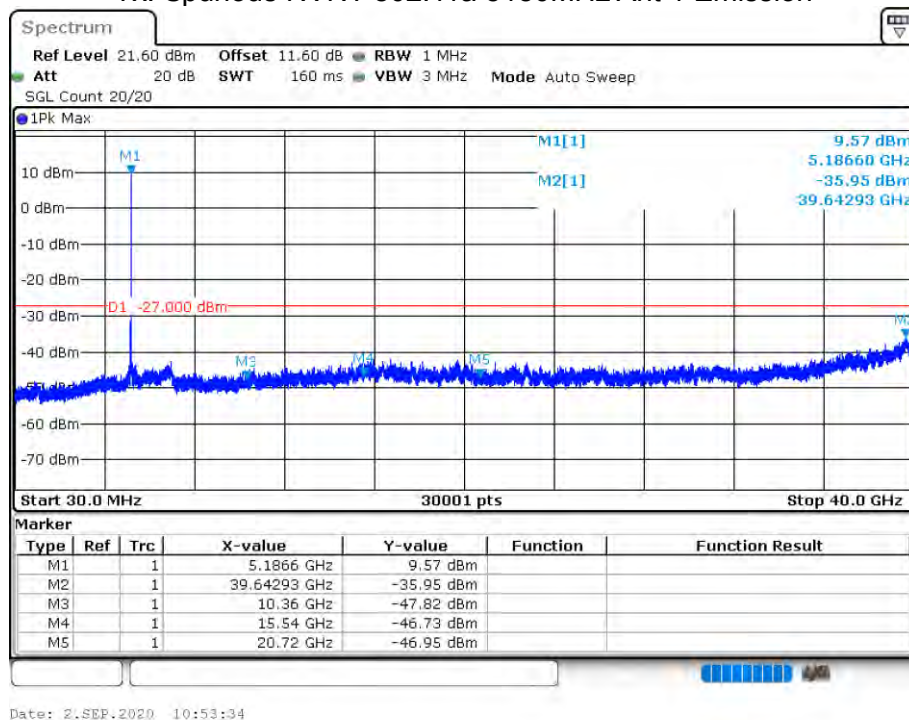


Date: 21 SEP. 2020 19:42:25

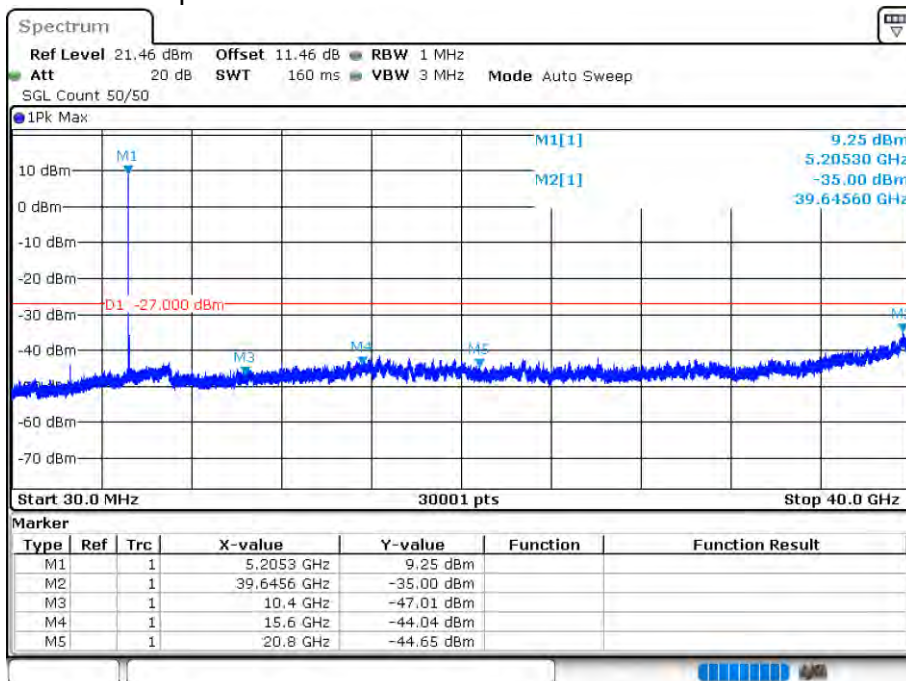
11.1.6 CONDUCTED RF SPURIOUS EMISSION

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5180	Ant 1	-35.94	-27	Pass
NVNT	802.11a	5200	Ant 1	-35	-27	Pass
NVNT	802.11a	5240	Ant 1	-34.1	-27	Pass
NVNT	802.11a	5180	Ant 2	-35.73	-27	Pass
NVNT	802.11a	5200	Ant 2	-35.64	-27	Pass
NVNT	802.11a	5240	Ant 2	-35.3	-27	Pass
NVNT	802.11ac20	5180	Ant 1	-35.23	-27	Pass
NVNT	802.11ac20	5200	Ant 1	-35.98	-27	Pass
NVNT	802.11ac20	5240	Ant 1	-35.87	-27	Pass
NVNT	802.11ac20	5180	Ant 2	-35.59	-27	Pass
NVNT	802.11ac20	5200	Ant 2	-35.65	-27	Pass
NVNT	802.11ac20	5240	Ant 2	-35.57	-27	Pass
NVNT	802.11ac40	5190	Ant 1	-35.03	-27	Pass
NVNT	802.11ac40	5230	Ant 1	-35.14	-27	Pass
NVNT	802.11ac40	5190	Ant 2	-34.55	-27	Pass
NVNT	802.11ac40	5230	Ant 2	-35.87	-27	Pass
NVNT	802.11ac80	5210	Ant 1	-34.58	-27	Pass
NVNT	802.11ac80	5210	Ant 2	-35.01	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 1	-36.11	-27	Pass
NVNT	802.11n(HT20)	5200	Ant 1	-35.68	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 1	-34.94	-27	Pass
NVNT	802.11n(HT20)	5180	Ant 2	-35.33	-27	Pass
NVNT	802.11n(HT20)	5200	Ant 2	-36.13	-27	Pass
NVNT	802.11n(HT20)	5240	Ant 2	-35.51	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 1	-34.58	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 1	-35.37	-27	Pass
NVNT	802.11n(HT40)	5190	Ant 2	-35.42	-27	Pass
NVNT	802.11n(HT40)	5230	Ant 2	-35.16	-27	Pass

Tx. Spurious NVNT 802.11a 5180MHz Ant 1 Emission

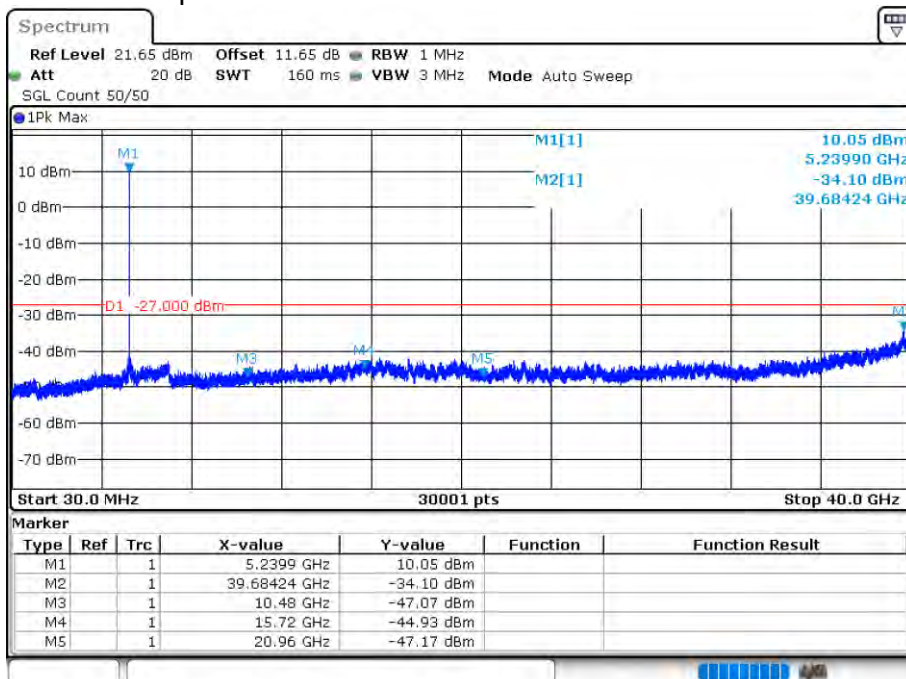


Tx. Spurious NVNT 802.11a 5200MHz Ant 1 Emission



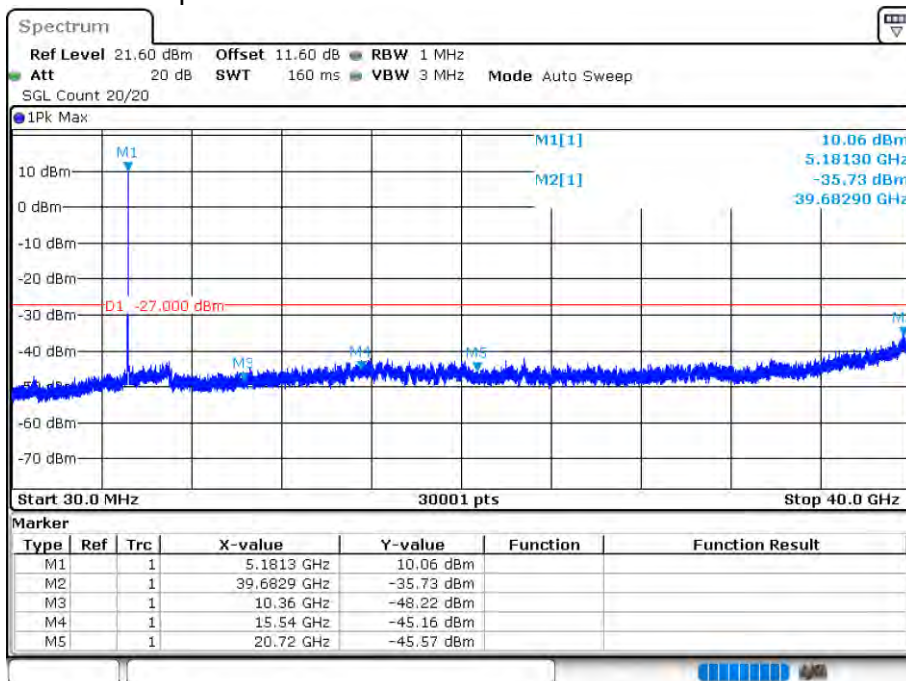
Date: 2.SEP.2020 10:58:51

Tx. Spurious NVNT 802.11a 5240MHz Ant 1 Emission



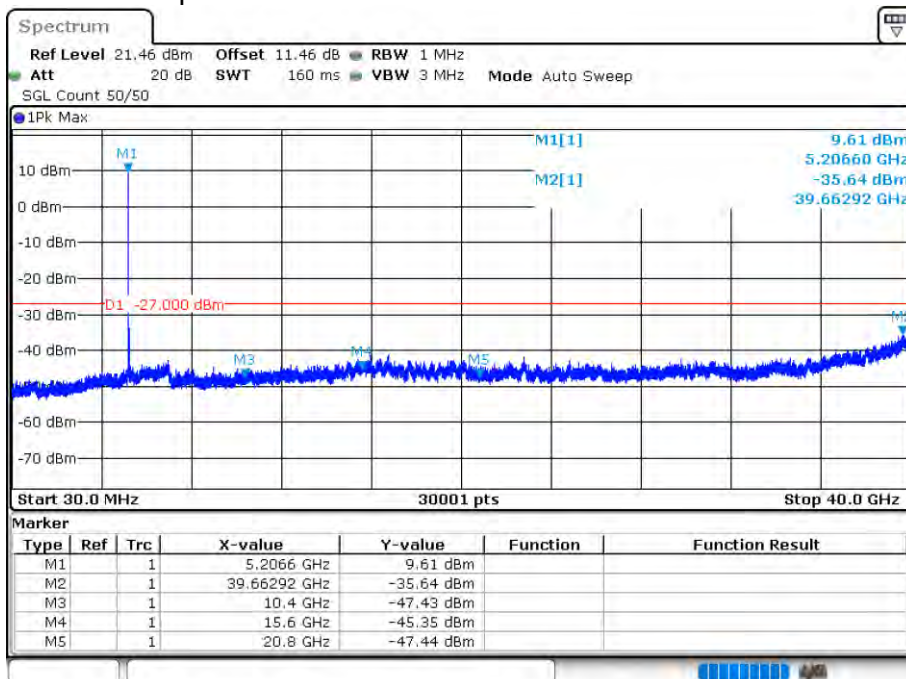
Date: 2.SEP.2020 11:00:50

Tx. Spurious NVNT 802.11a 5180MHz Ant 2 Emission



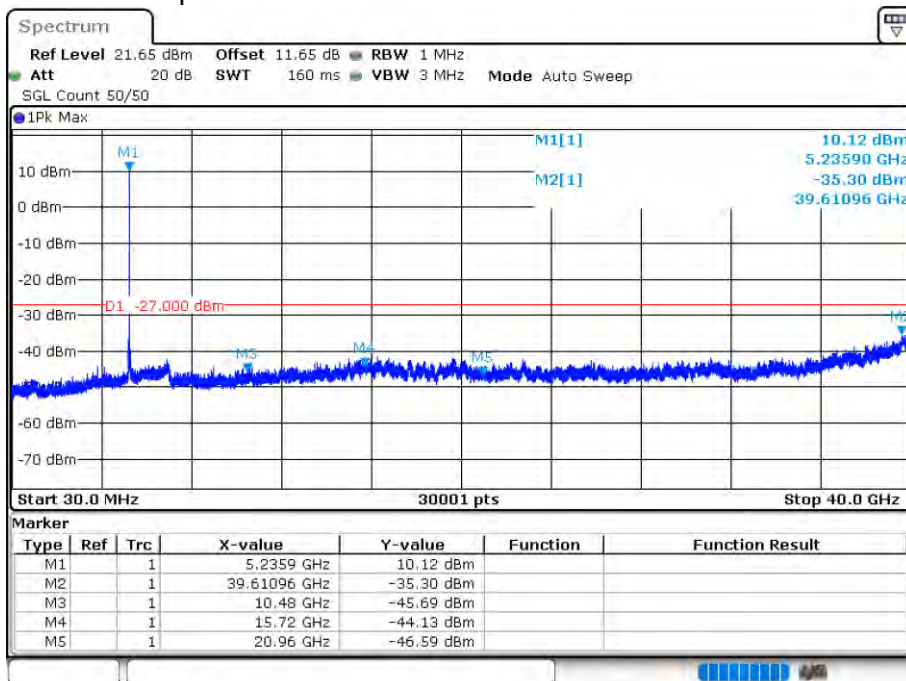
Date: 2.SEP.2020 18:21:10

Tx. Spurious NVNT 802.11a 5200MHz Ant 2 Emission



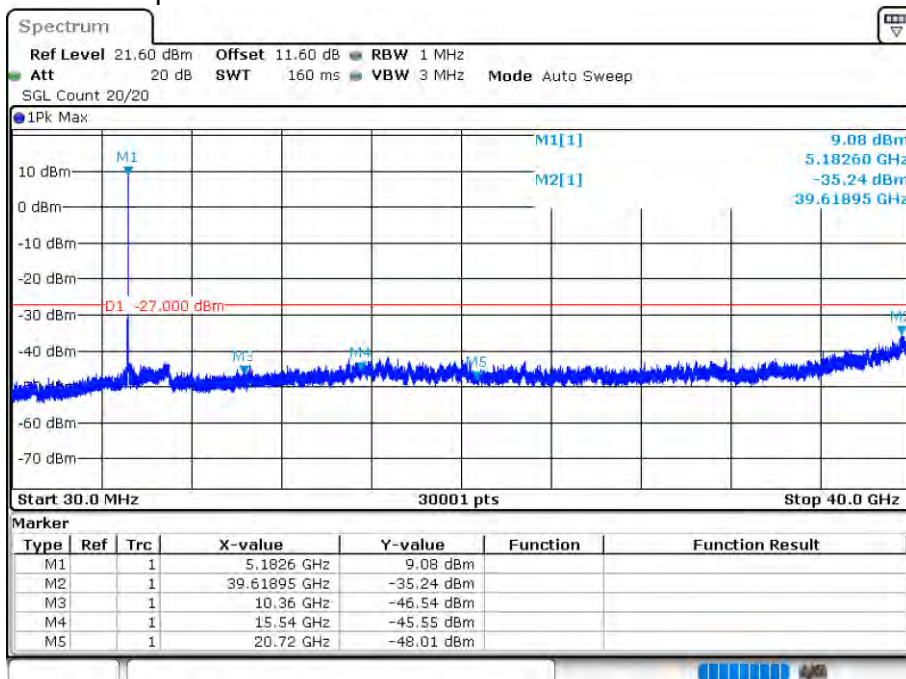
Date: 2.SEP.2020 18:23:46

Tx. Spurious NVNT 802.11a 5240MHz Ant 2 Emission



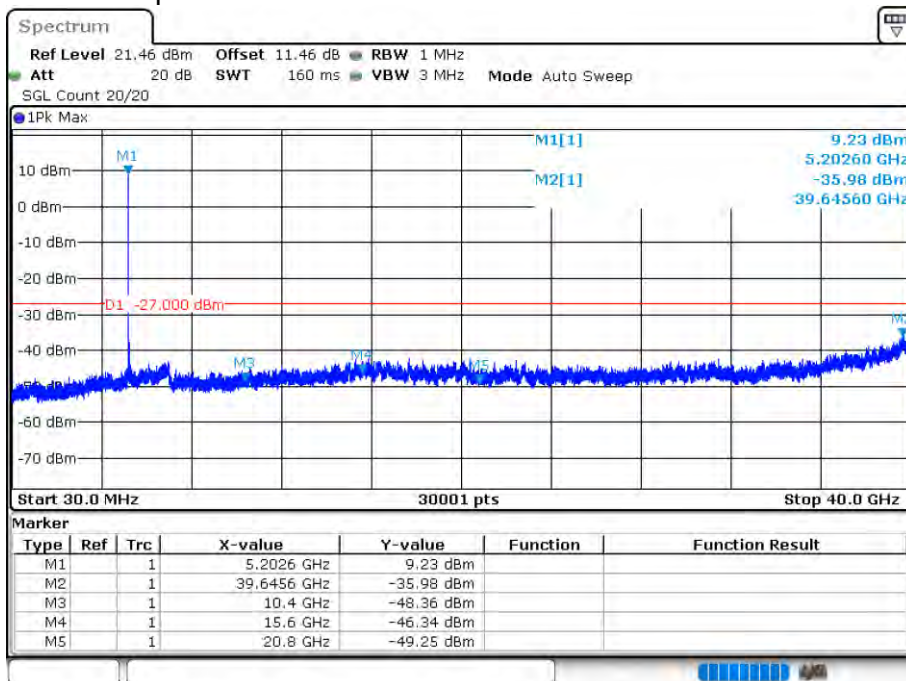
Date: 2.SEP.2020 18:25:05

Tx. Spurious NVNT 802.11ac20 5180MHz Ant 1 Emission



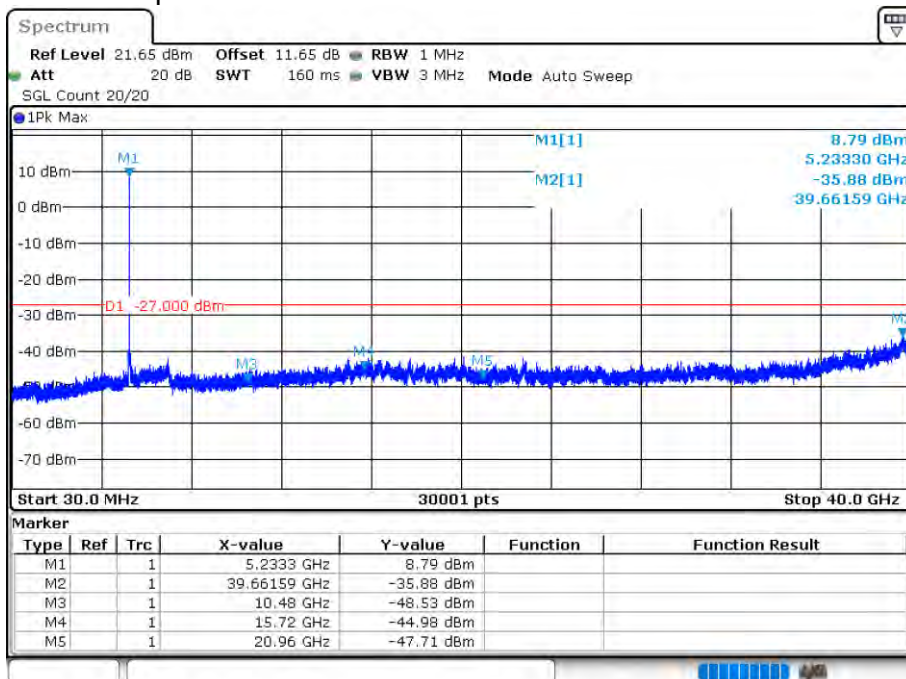
Date: 2.SEP.2020 11:32:37

Tx. Spurious NVNT 802.11ac20 5200MHz Ant 1 Emission



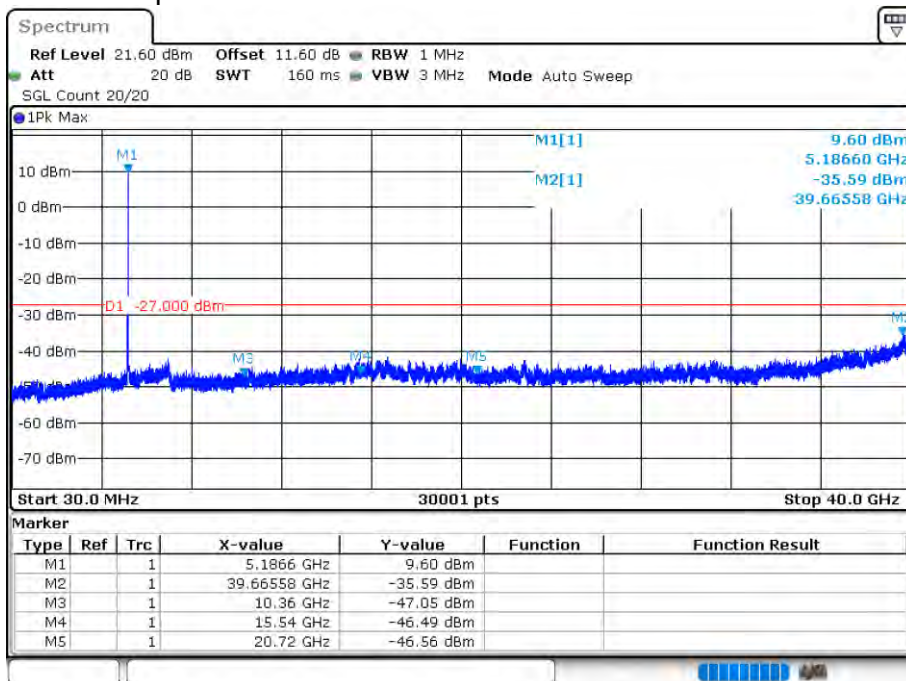
Date: 2.SEP.2020 11:34:01

Tx. Spurious NVNT 802.11ac20 5240MHz Ant 1 Emission



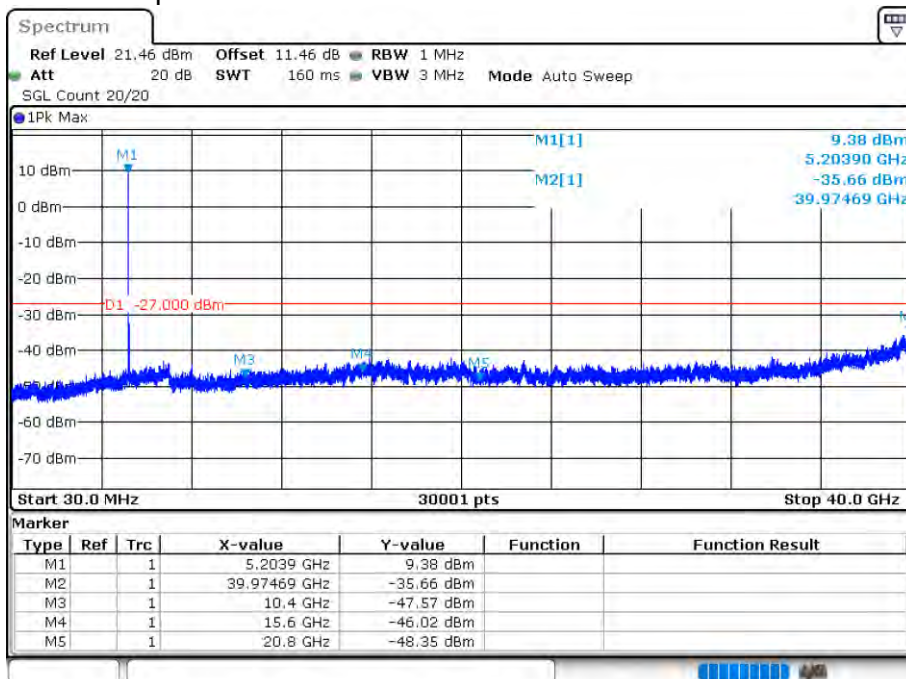
Date: 2.SEP.2020 11:35:37

Tx. Spurious NVNT 802.11ac20 5180MHz Ant 2 Emission



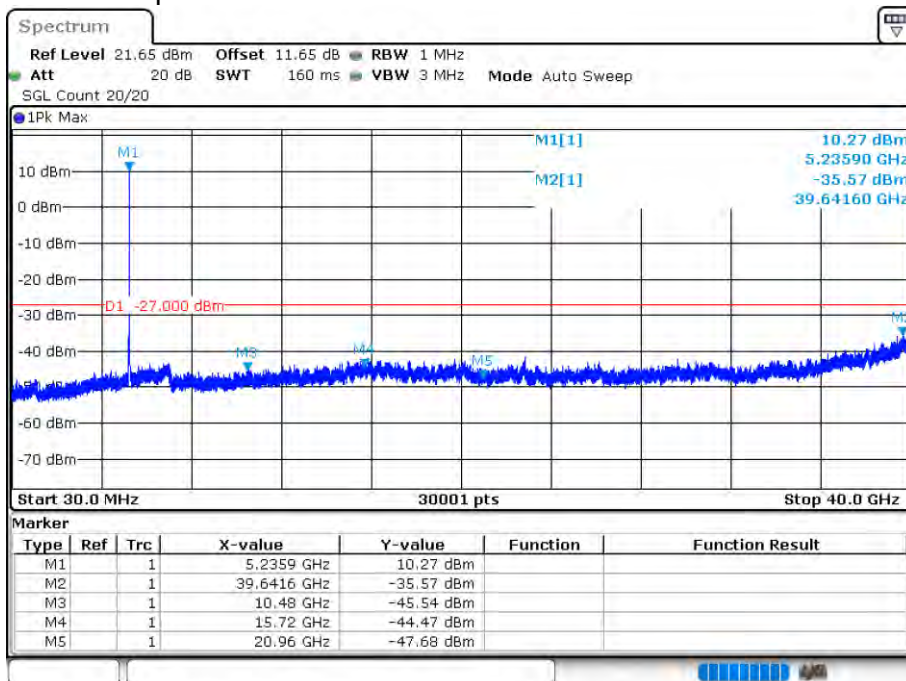
Date: 2.SEP.2020 19:27:11

Tx. Spurious NVNT 802.11ac20 5200MHz Ant 2 Emission



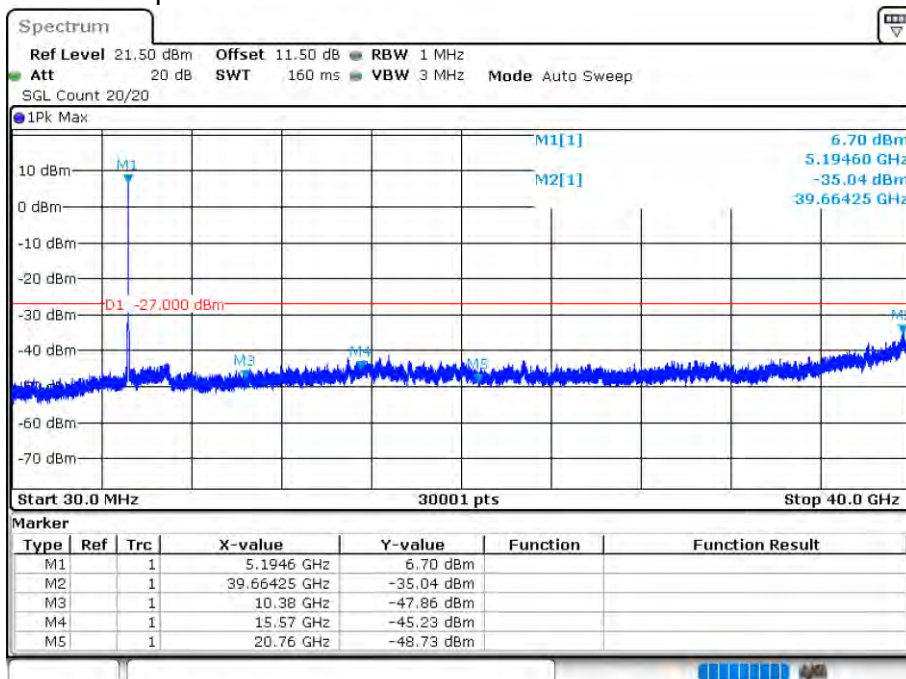
Date: 2.SEP.2020 19:28:45

Tx. Spurious NVNT 802.11ac20 5240MHz Ant 2 Emission



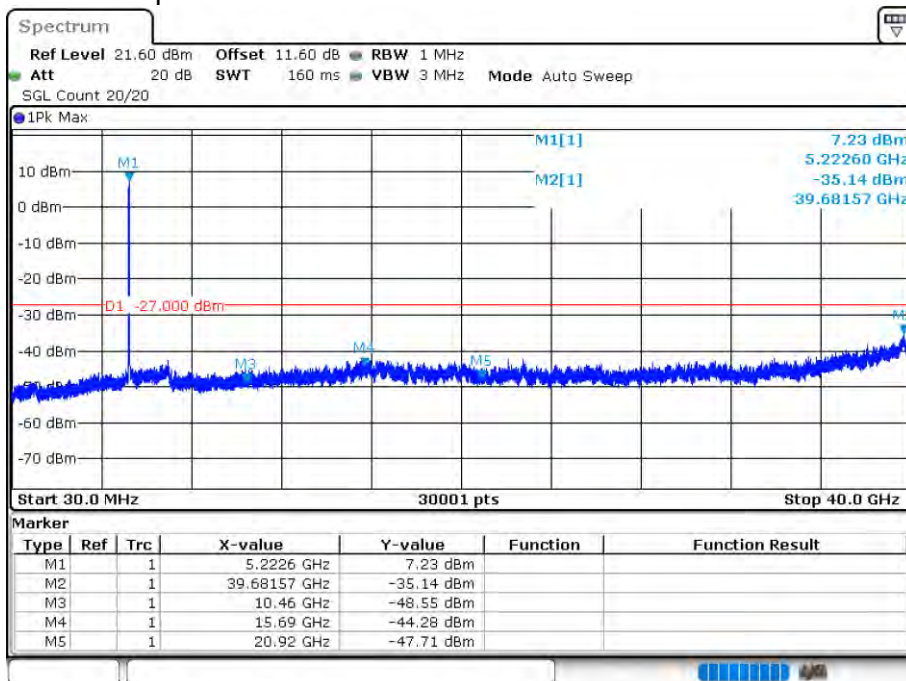
Date: 2.SEP.2020 19:30:31

Tx. Spurious NVNT 802.11ac40 5190MHz Ant 1 Emission



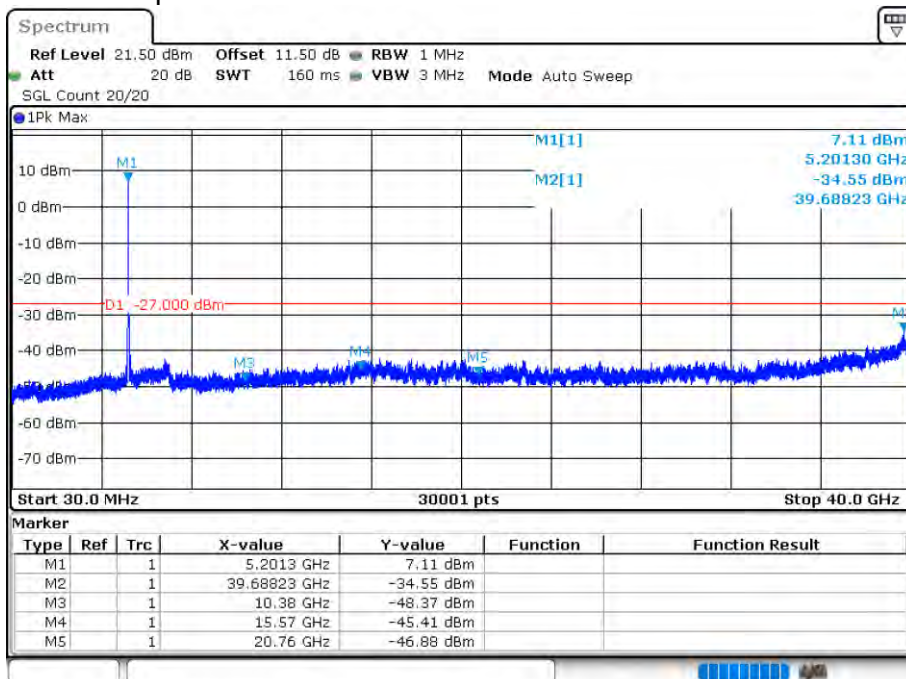
Date: 2.SEP.2020 14:15:47

Tx. Spurious NVNT 802.11ac40 5230MHz Ant 1 Emission



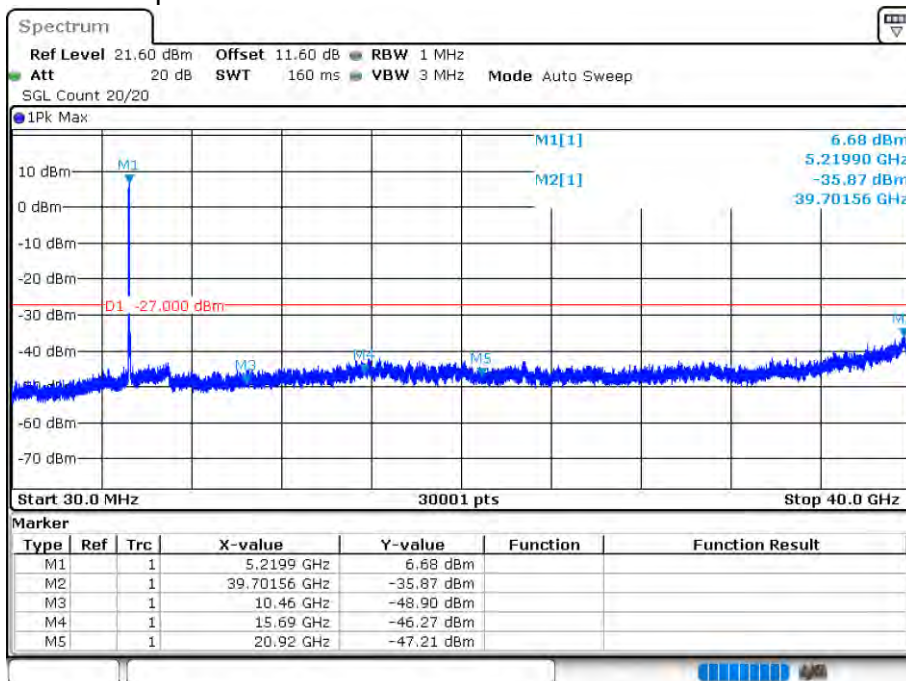
Date: 2.SEP.2020 14:12:51

Tx. Spurious NVNT 802.11ac40 5190MHz Ant 2 Emission



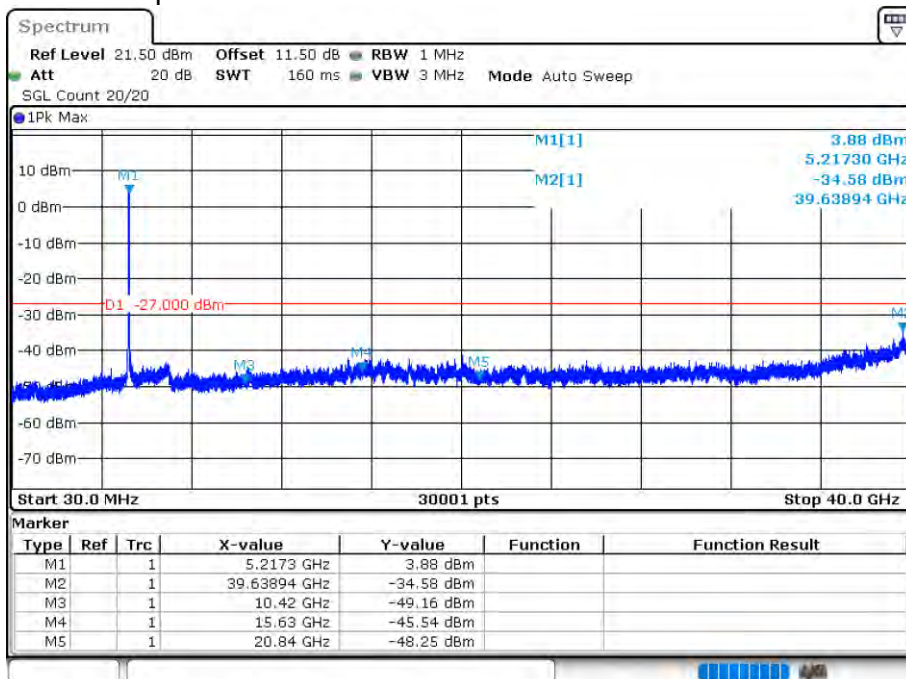
Date: 2.SEP.2020 19:44:36

Tx. Spurious NVNT 802.11ac40 5230MHz Ant 2 Emission



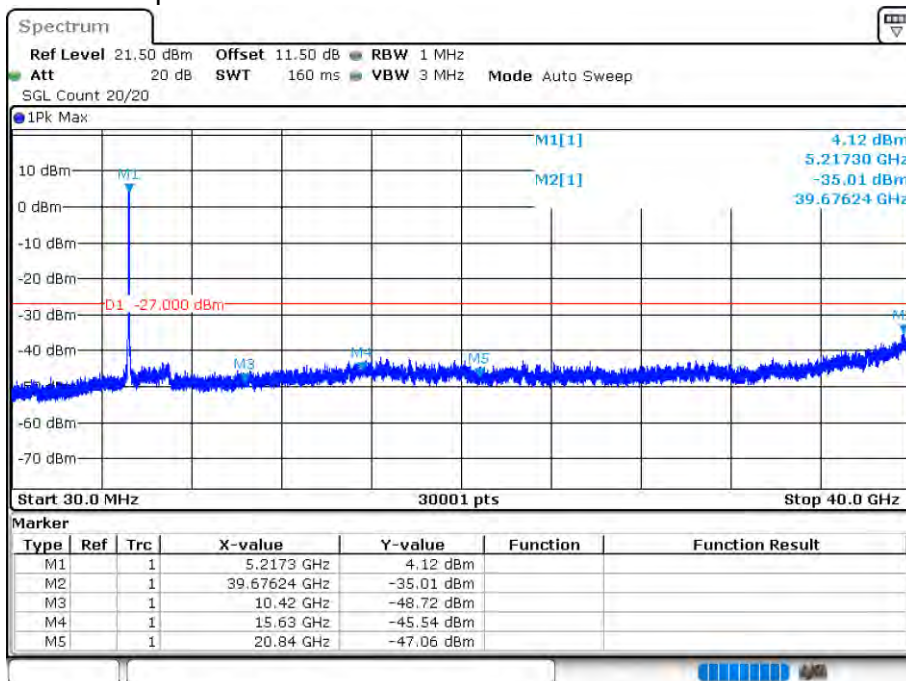
Date: 2.SEP.2020 19:46:25

Tx. Spurious NVNT 802.11ac80 5210MHz Ant 1 Emission



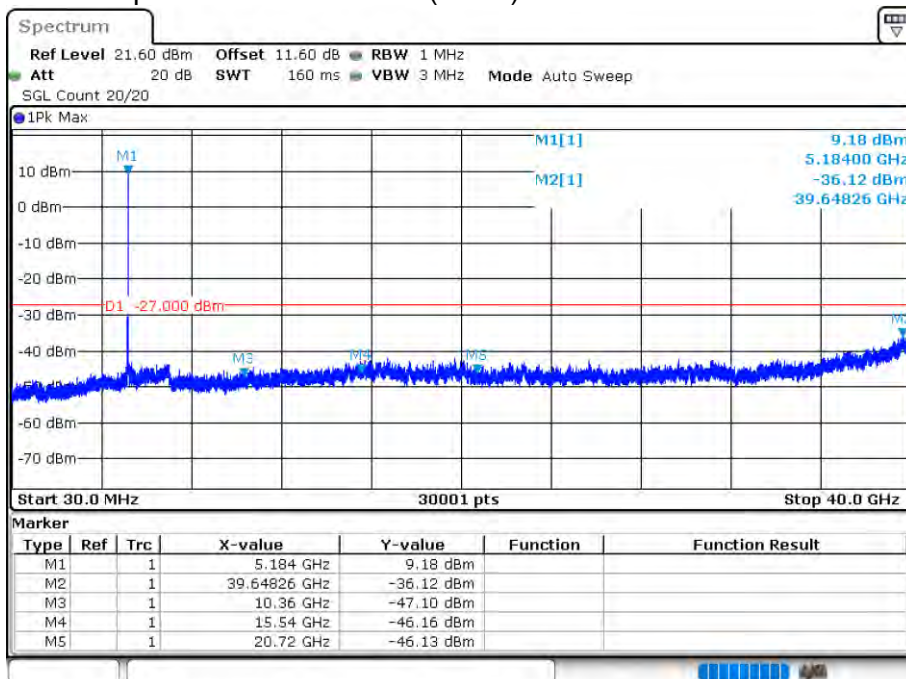
Date: 2.SEP.2020 14:18:22

Tx. Spurious NVNT 802.11ac80 5210MHz Ant 2 Emission



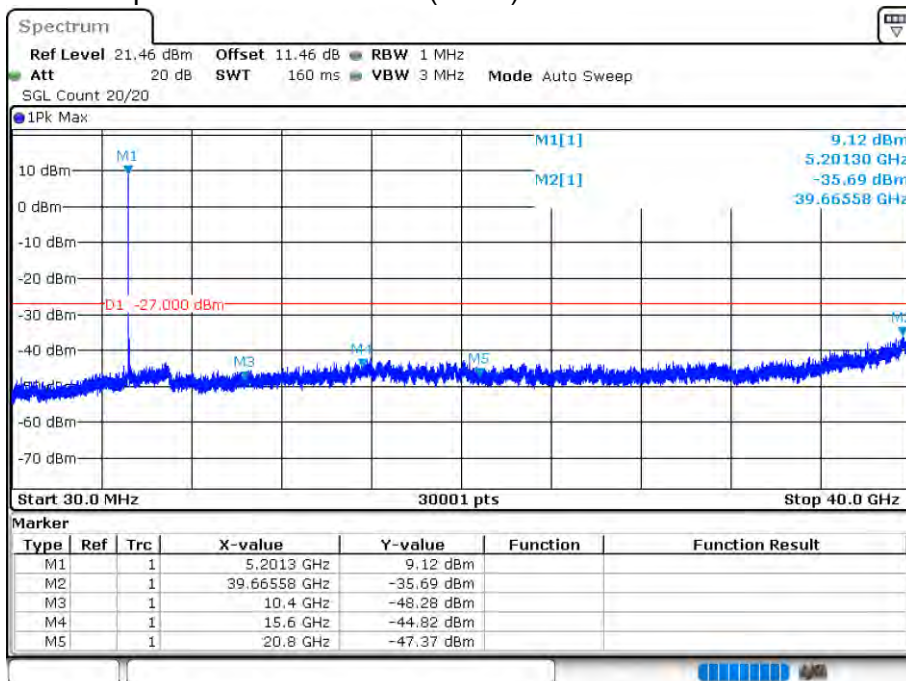
Date: 2.SEP.2020 19:48:59

Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant 1 Emission



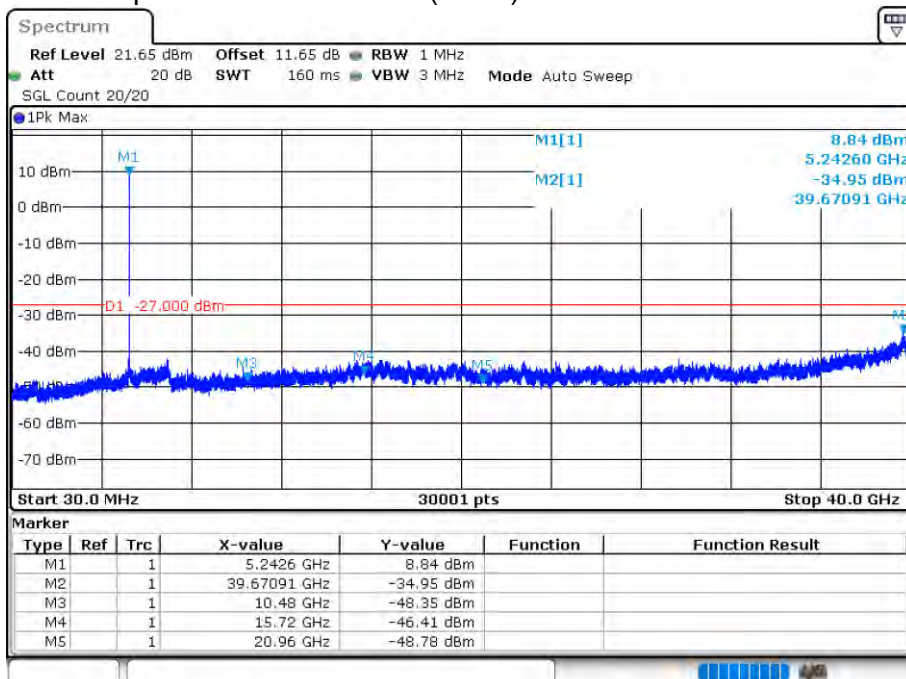
Date: 2.SEP.2020 11:02:16

Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant 1 Emission



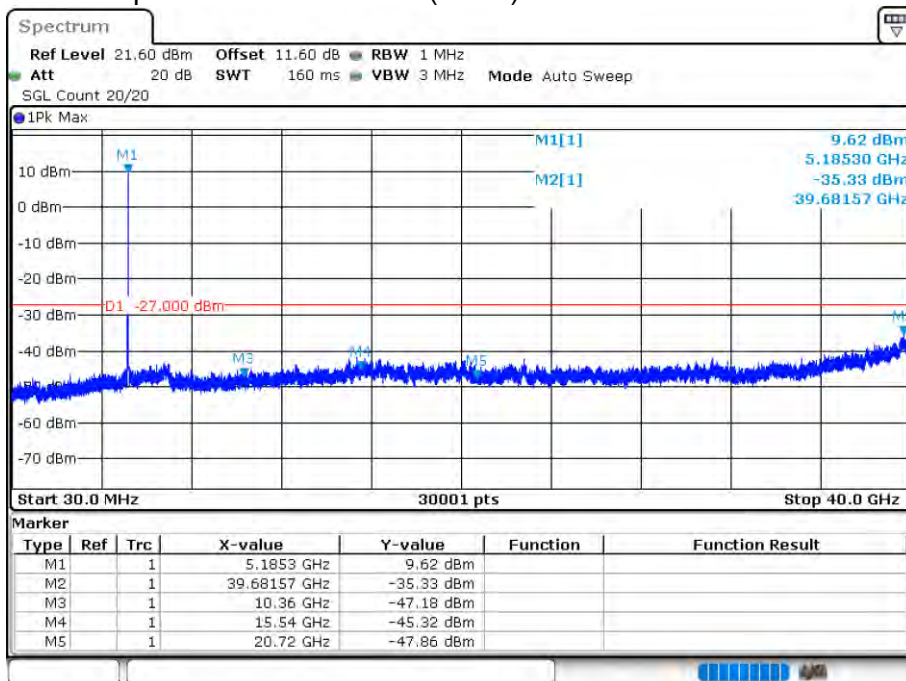
Date: 2.SEP.2020 11:03:29

Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant 1 Emission



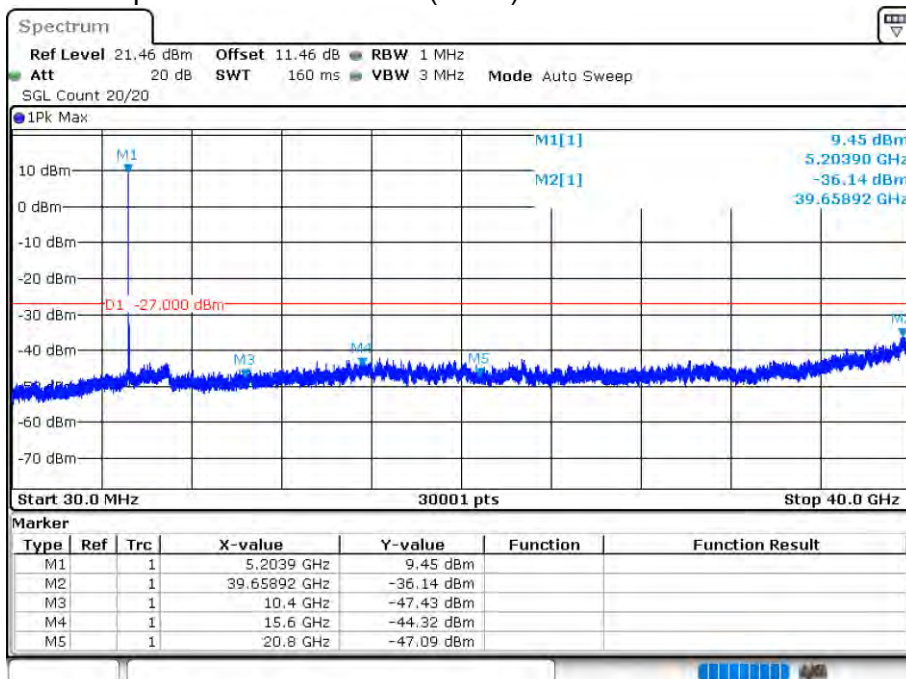
Date: 2.SEP.2020 11:04:50

Tx. Spurious NVNT 802.11n(HT20) 5180MHz Ant 2 Emission



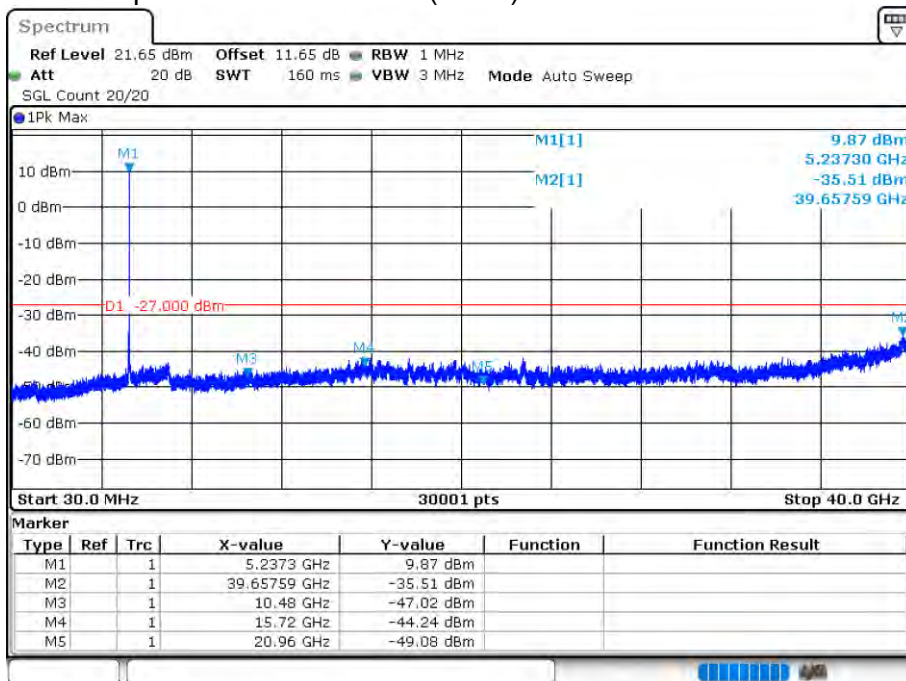
Date: 2.SEP.2020 18:26:27

Tx. Spurious NVNT 802.11n(HT20) 5200MHz Ant 2 Emission



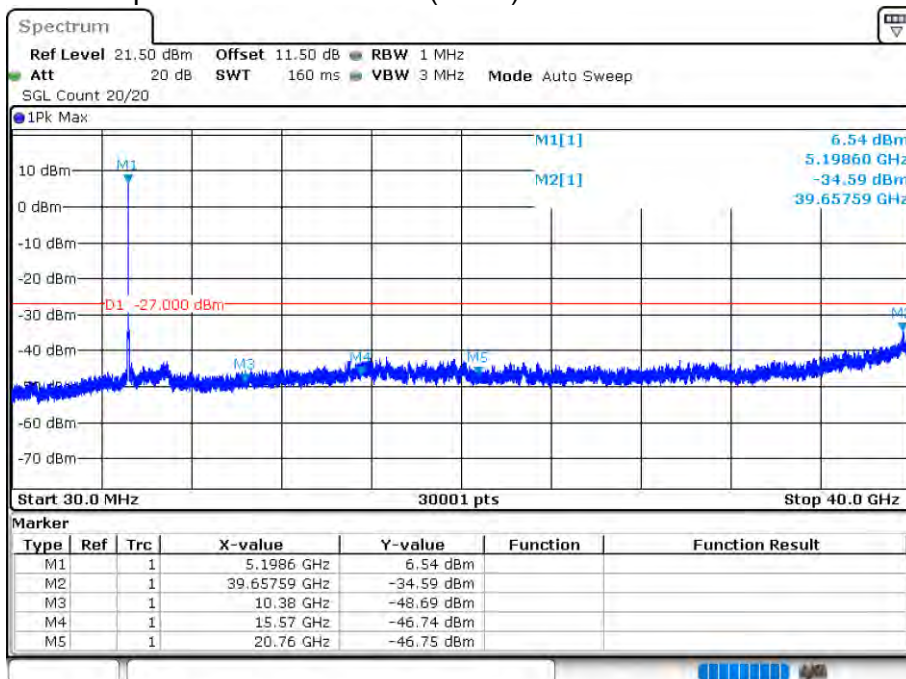
Date: 2.SEP.2020 18:27:46

Tx. Spurious NVNT 802.11n(HT20) 5240MHz Ant 2 Emission



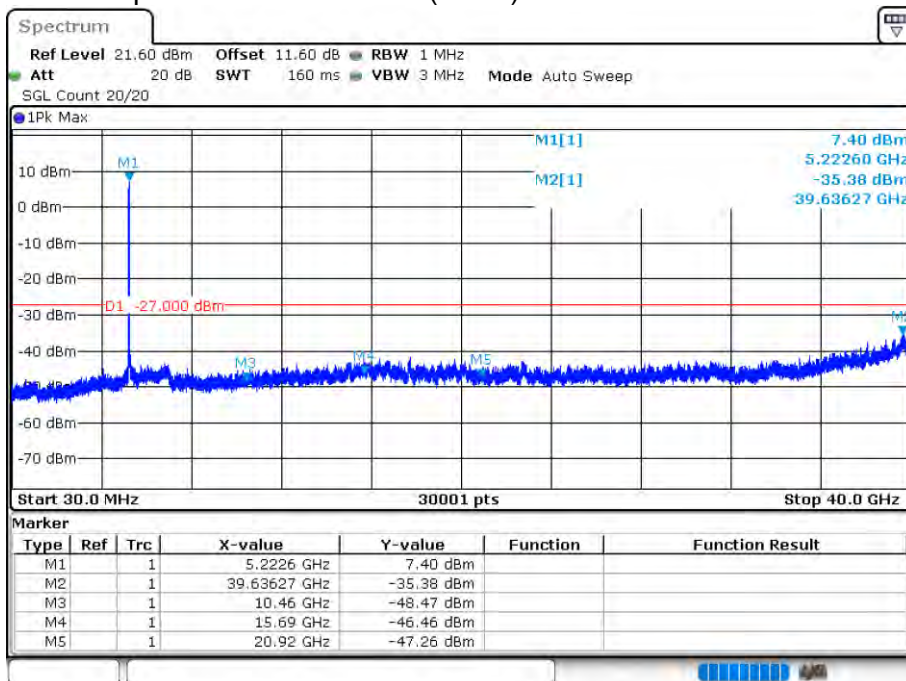
Date: 2.SEP.2020 18:29:10

Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant 1 Emission



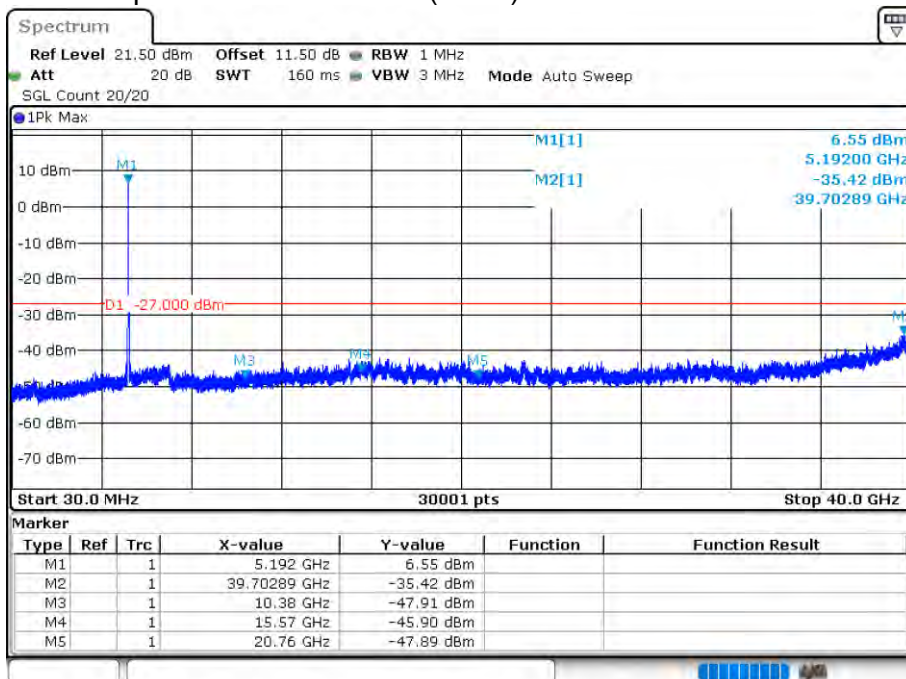
Date: 2.SEP.2020 11:38:57

Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant 1 Emission



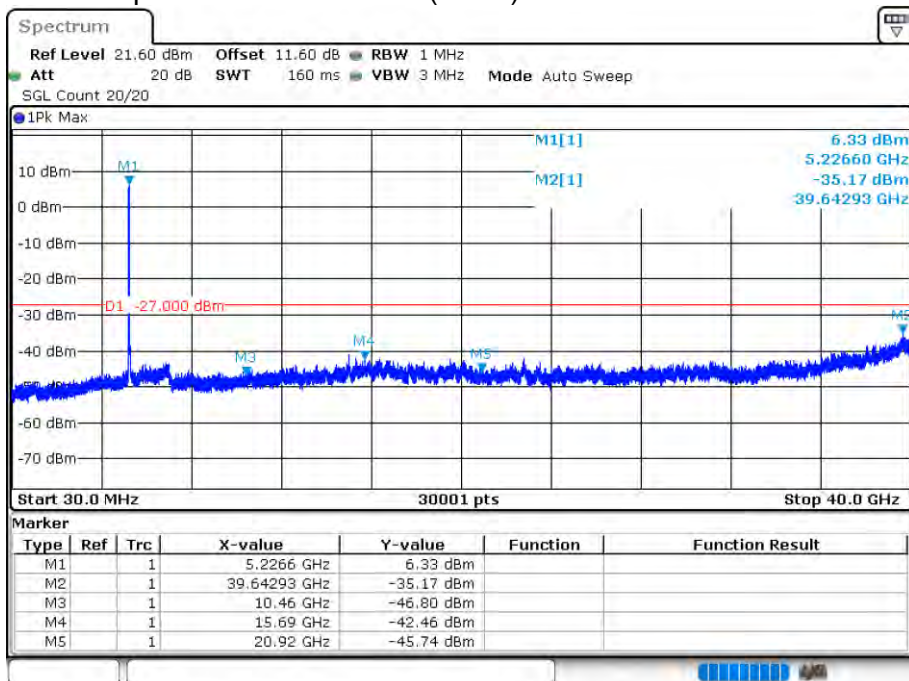
Date: 2.SEP.2020 14:10:17

Tx. Spurious NVNT 802.11n(HT40) 5190MHz Ant 2 Emission



Date: 2.SEP.2020 19:36:39

Tx. Spurious NVNT 802.11n(HT40) 5230MHz Ant 2 Emission



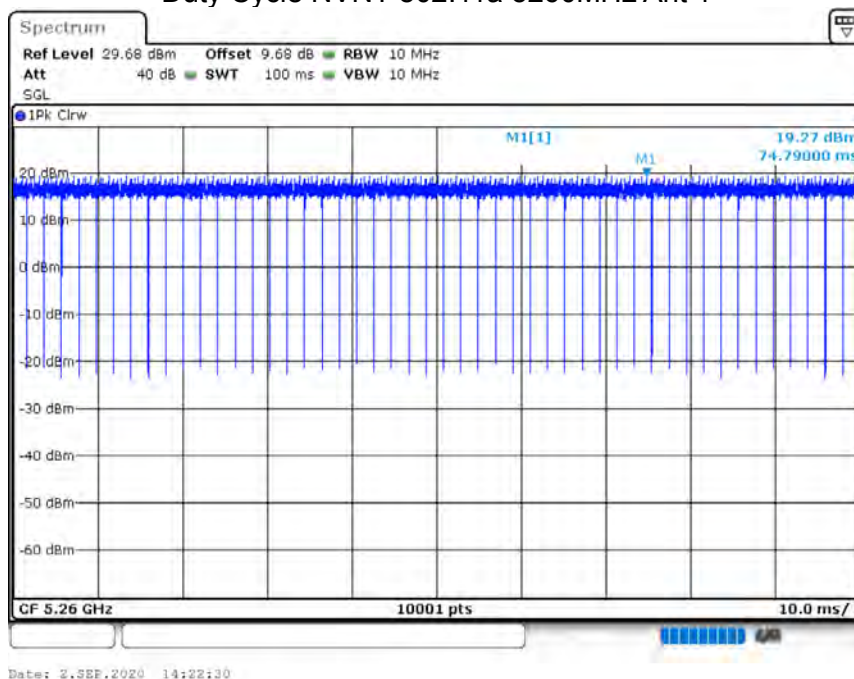
Date: 21 SEP. 2020 19:42:43

5.3G:

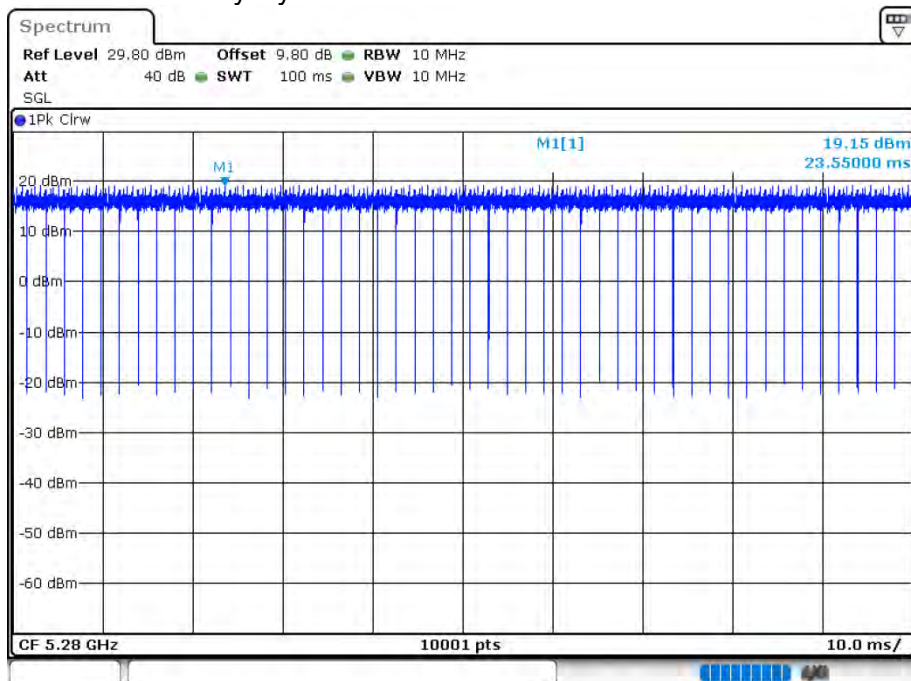
11.2.1 DUTY CYCLE

Antenna	Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)
Ant 1	NVNT	802.11a	5260	100	0
Ant 1	NVNT	802.11a	5280	100	0
Ant 1	NVNT	802.11a	5320	100	0
Ant 2	NVNT	802.11a	5260	100	0
Ant 2	NVNT	802.11a	5280	100	0
Ant 2	NVNT	802.11a	5320	100	0
Ant 1	NVNT	802.11ac20	5260	100	0
Ant 1	NVNT	802.11ac20	5280	100	0
Ant 1	NVNT	802.11ac20	5320	100	0
Ant 2	NVNT	802.11ac20	5260	100	0
Ant 2	NVNT	802.11ac20	5280	100	0
Ant 2	NVNT	802.11ac20	5320	100	0
Ant 1	NVNT	802.11ac40	5270	100	0
Ant 1	NVNT	802.11ac40	5310	100	0
Ant 2	NVNT	802.11ac40	5270	100	0
Ant 2	NVNT	802.11ac40	5310	100	0
Ant 1	NVNT	802.11ac80	5290	100	0
Ant 2	NVNT	802.11ac80	5290	100	0
Ant 1	NVNT	802.11n(HT20)	5260	100	0
Ant 1	NVNT	802.11n(HT20)	5280	100	0
Ant 1	NVNT	802.11n(HT20)	5320	100	0
Ant 2	NVNT	802.11n(HT20)	5260	100	0
Ant 2	NVNT	802.11n(HT20)	5280	100	0
Ant 2	NVNT	802.11n(HT20)	5320	100	0
Ant 1	NVNT	802.11n(HT40)	5270	100	0
Ant 1	NVNT	802.11n(HT40)	5310	100	0
Ant 2	NVNT	802.11n(HT40)	5270	100	0
Ant 2	NVNT	802.11n(HT40)	5310	100	0

Duty Cycle NVNT 802.11a 5260MHz Ant 1

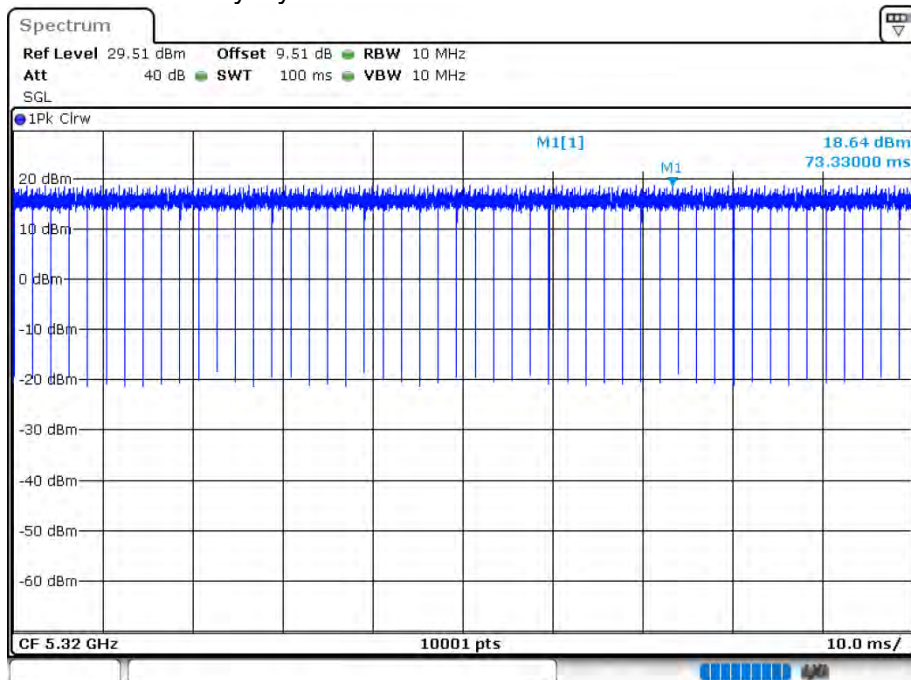


Duty Cycle NVNT 802.11a 5280MHz Ant 1



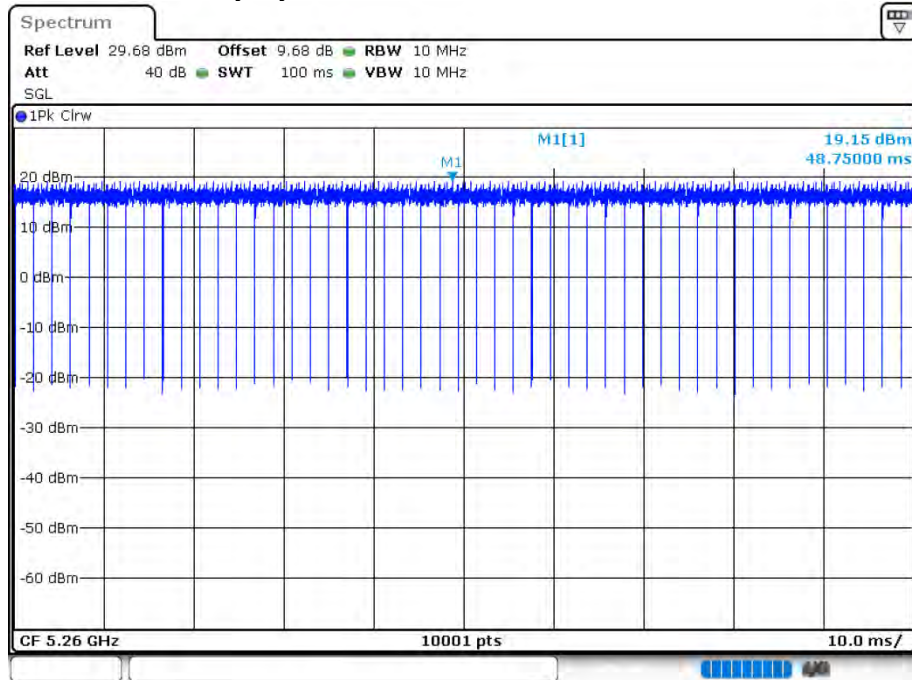
Date: 2.SEP.2020 14:23:44

Duty Cycle NVNT 802.11a 5320MHz Ant 1



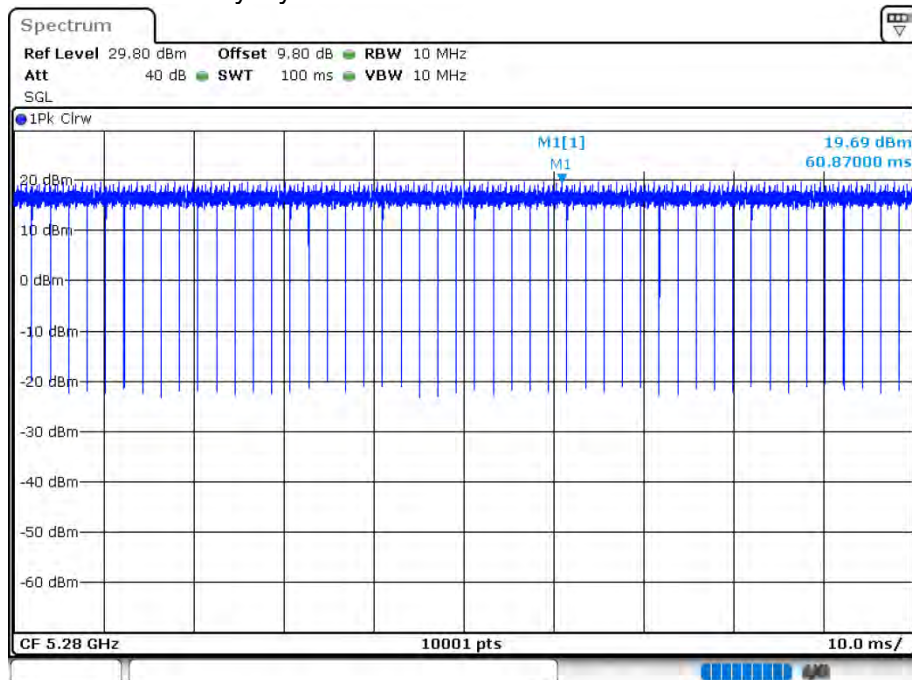
Date: 2.SEP.2020 14:26:29

Duty Cycle NVNT 802.11a 5260MHz Ant 2



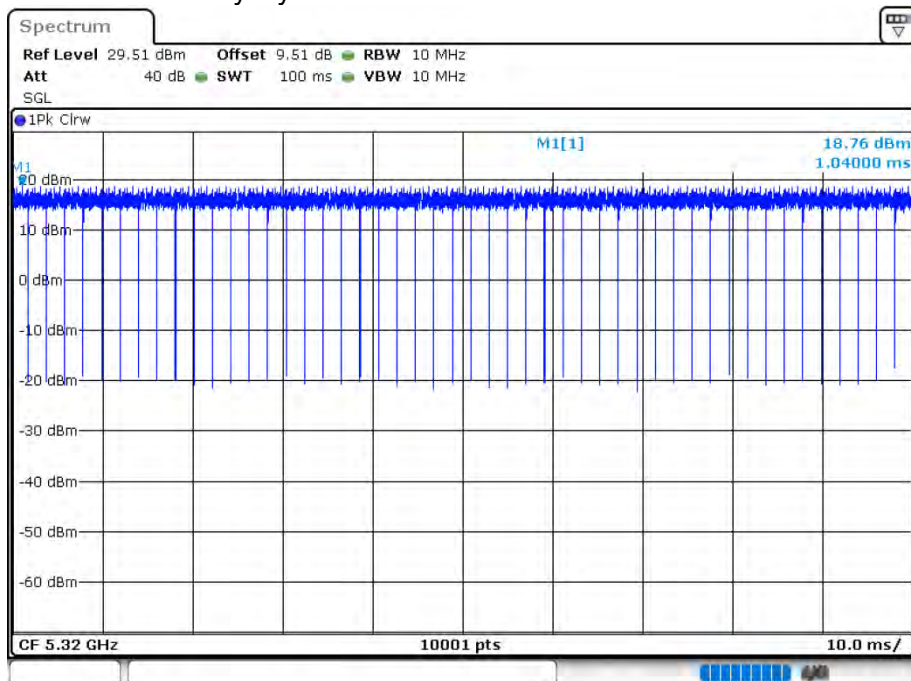
Date: 2.SEP.2020 19:58:05

Duty Cycle NVNT 802.11a 5280MHz Ant 2



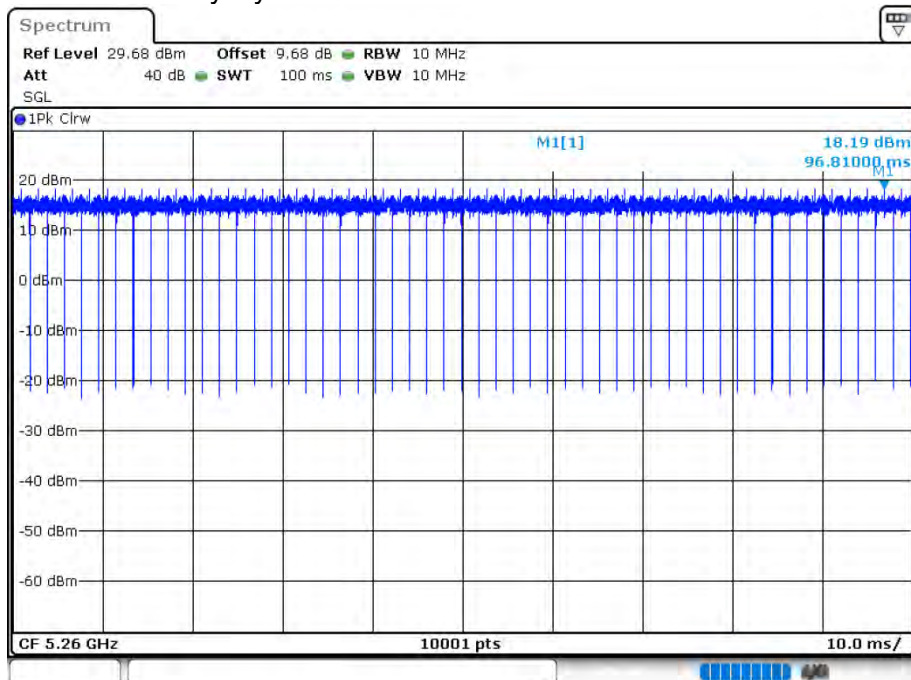
Date: 2.SEP.2020 20:00:34

Duty Cycle NVNT 802.11a 5320MHz Ant 2



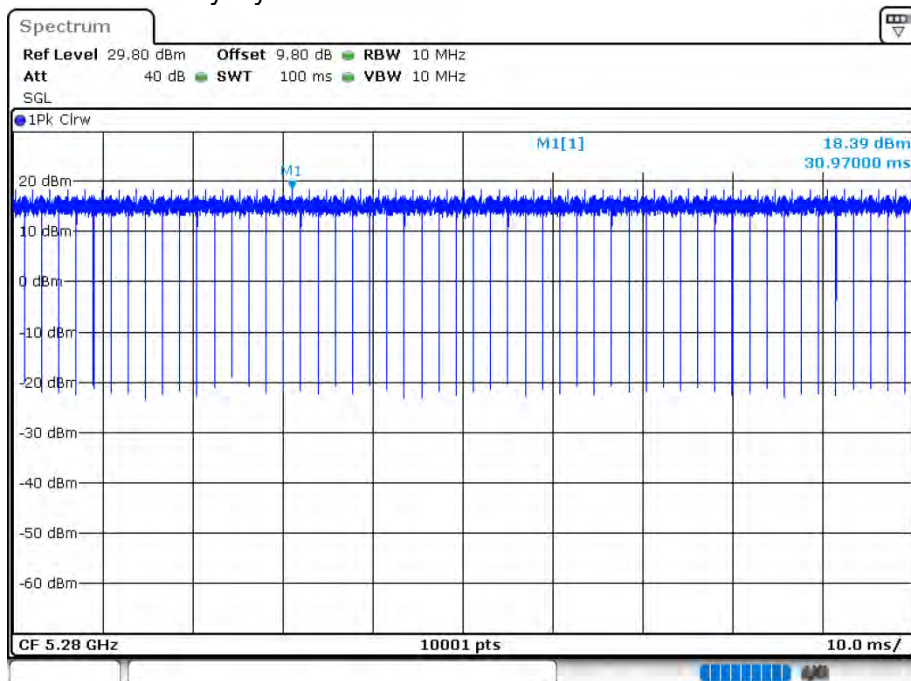
Date: 2.SEP.2020 20:04:20

Duty Cycle NVNT 802.11ac20 5260MHz Ant 1



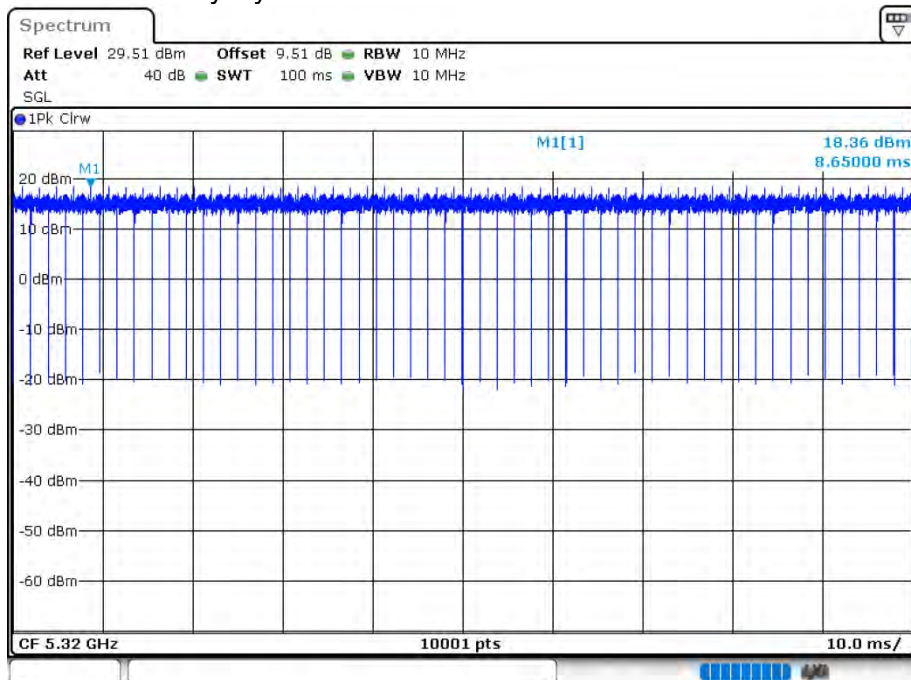
Date: 2.SEP.2020 14:33:35

Duty Cycle NVNT 802.11ac20 5280MHz Ant 1



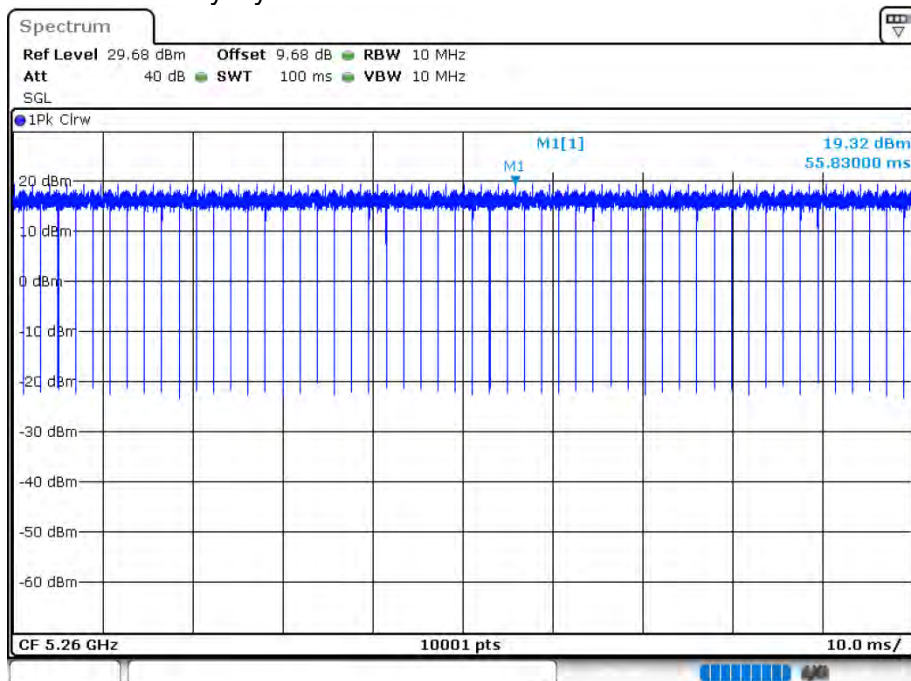
Date: 2.SEP.2020 14:34:49

Duty Cycle NVNT 802.11ac20 5320MHz Ant 1



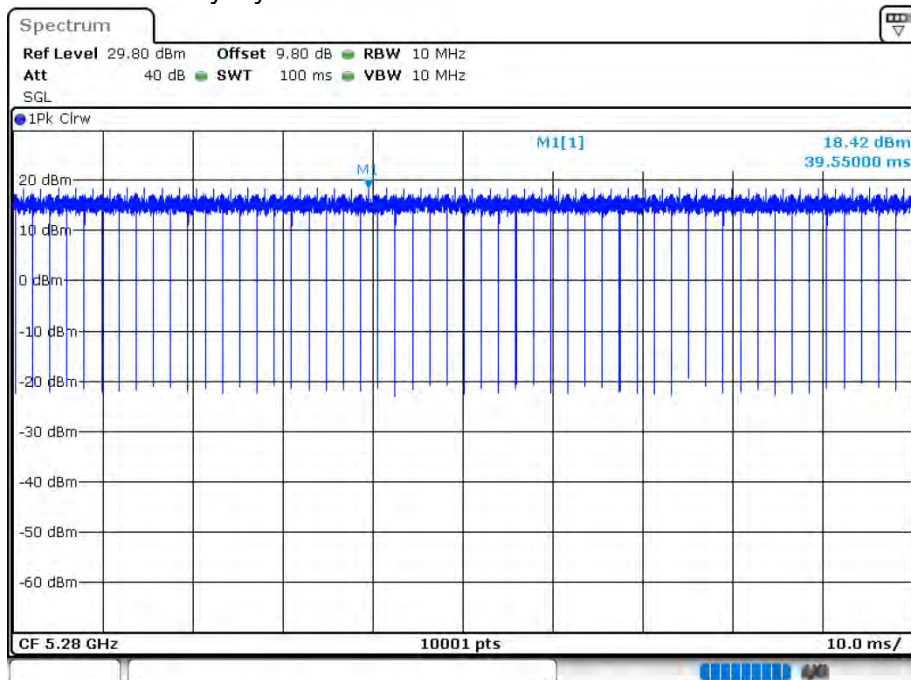
Date: 2.SEP.2020 14:35:59

Duty Cycle NVNT 802.11ac20 5260MHz Ant 2



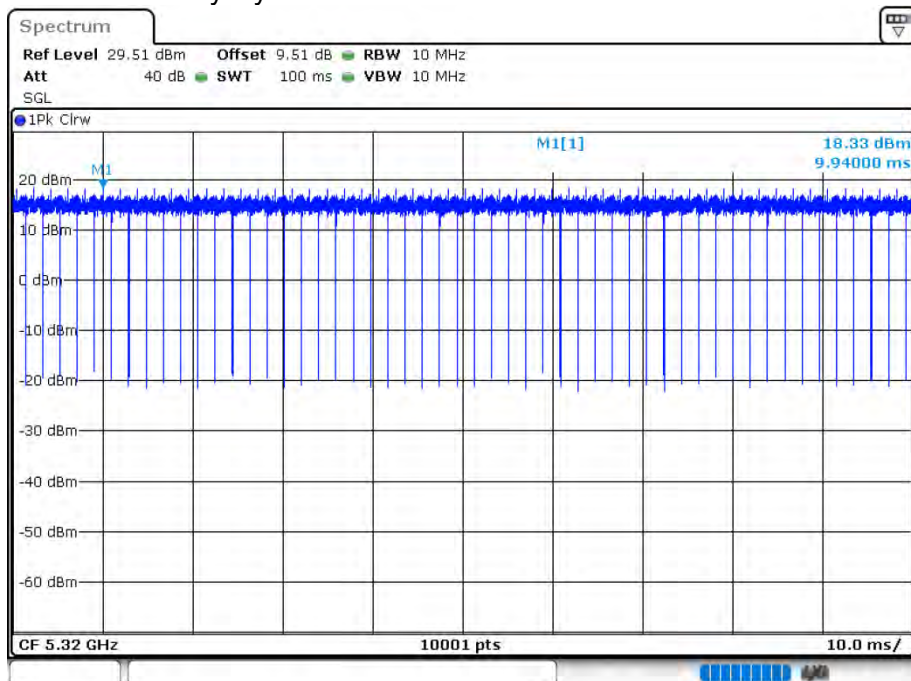
Date: 2.SEP.2020 20:11:32

Duty Cycle NVNT 802.11ac20 5280MHz Ant 2



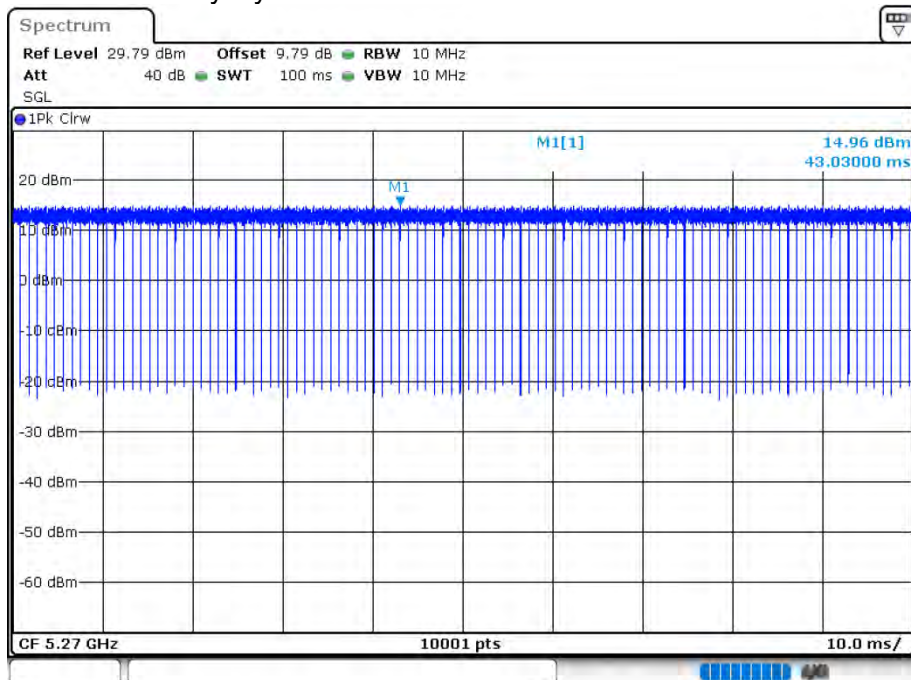
Date: 2.SEP.2020 20:12:59

Duty Cycle NVNT 802.11ac20 5320MHz Ant 2



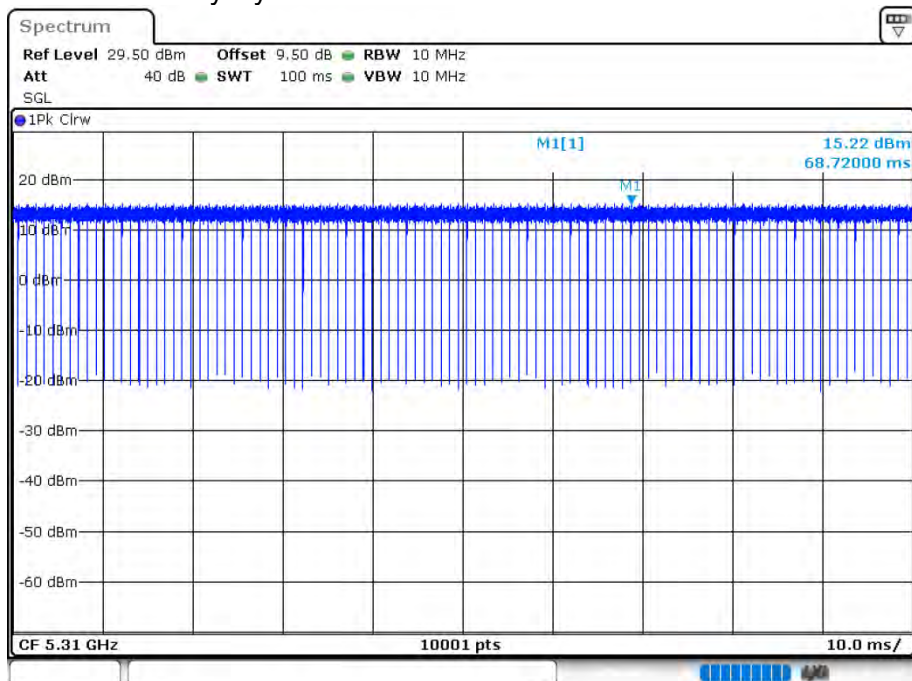
Date: 2.SEP.2020 20:14:46

Duty Cycle NVNT 802.11ac40 5270MHz Ant 1



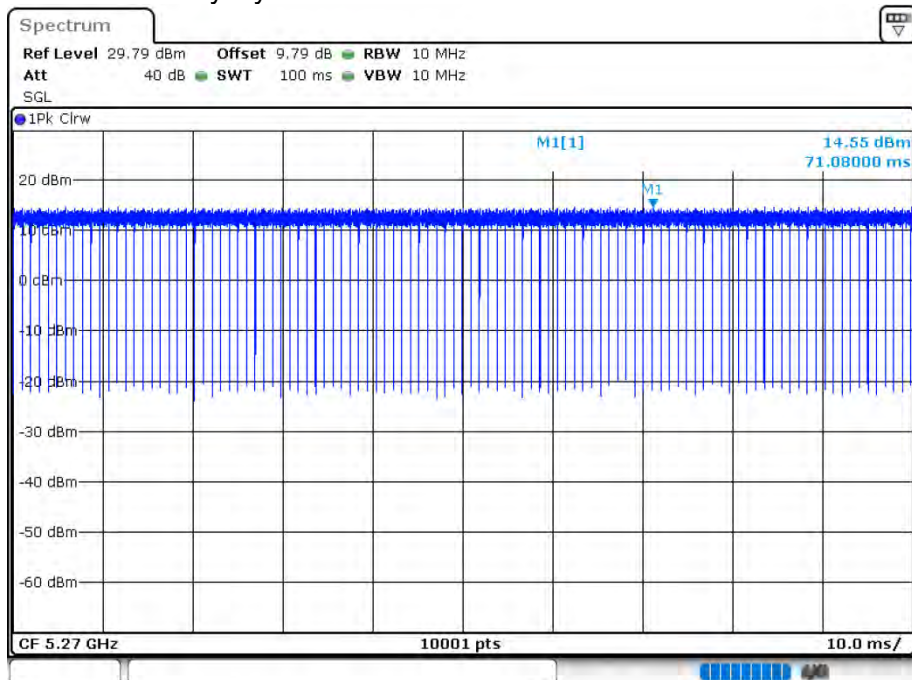
Date: 2.SEP.2020 14:45:05

Duty Cycle NVNT 802.11ac40 5310MHz Ant 1



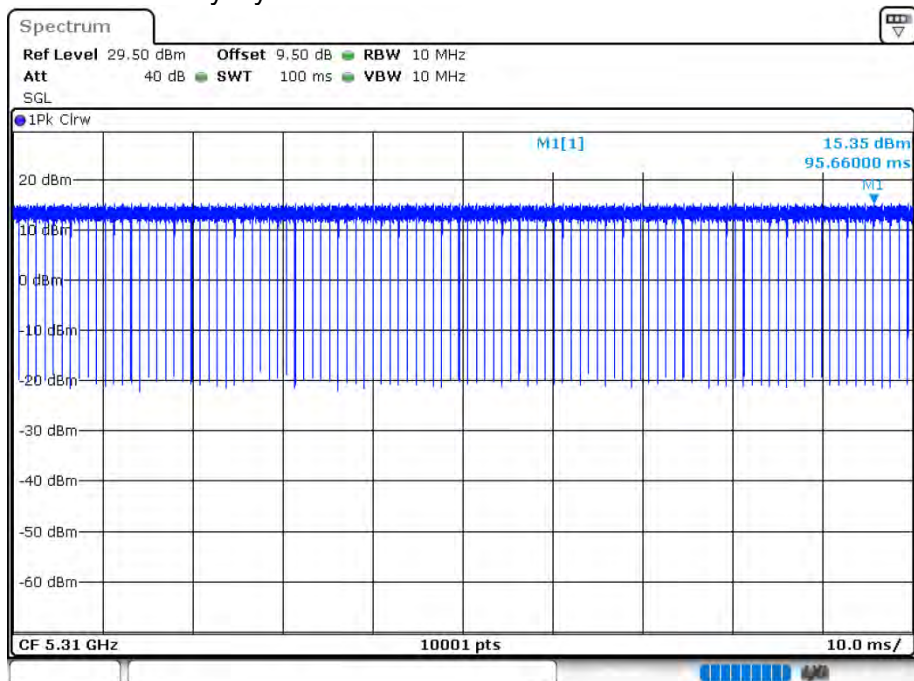
Date: 2.SEP.2020 14:48:43

Duty Cycle NVNT 802.11ac40 5270MHz Ant 2



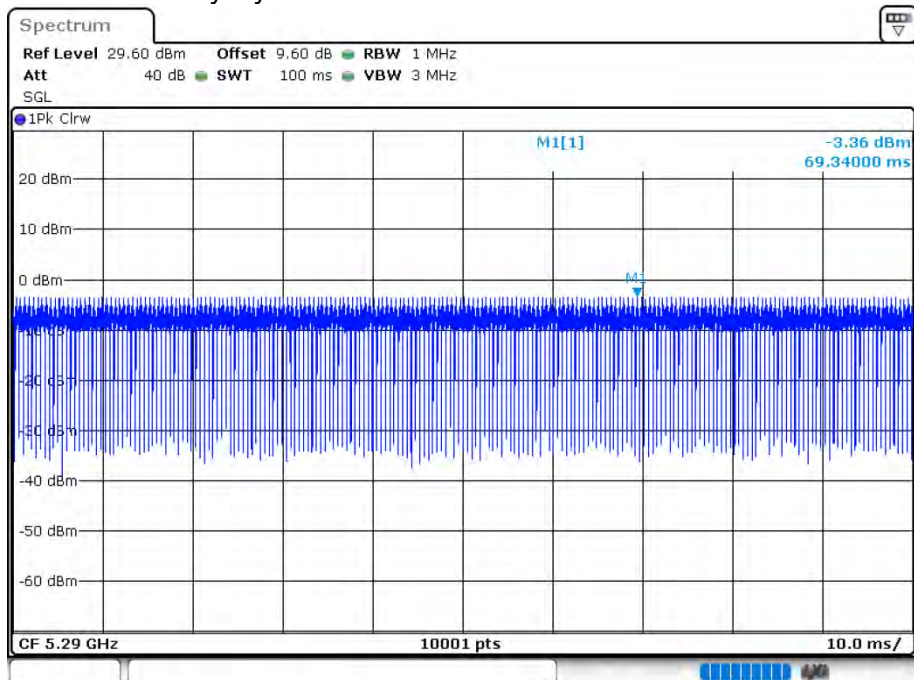
Date: 2.SEP.2020 20:26:24

Duty Cycle NVNT 802.11ac40 5310MHz Ant 2



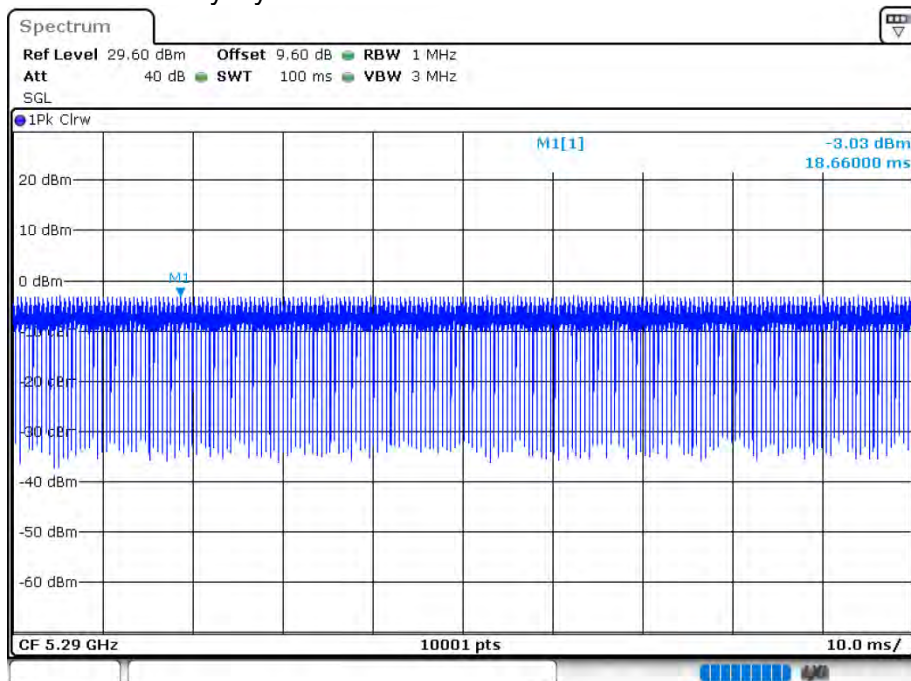
Date: 2.SEP.2020 20:28:11

Duty Cycle NVNT 802.11ac80 5290MHz Ant 1



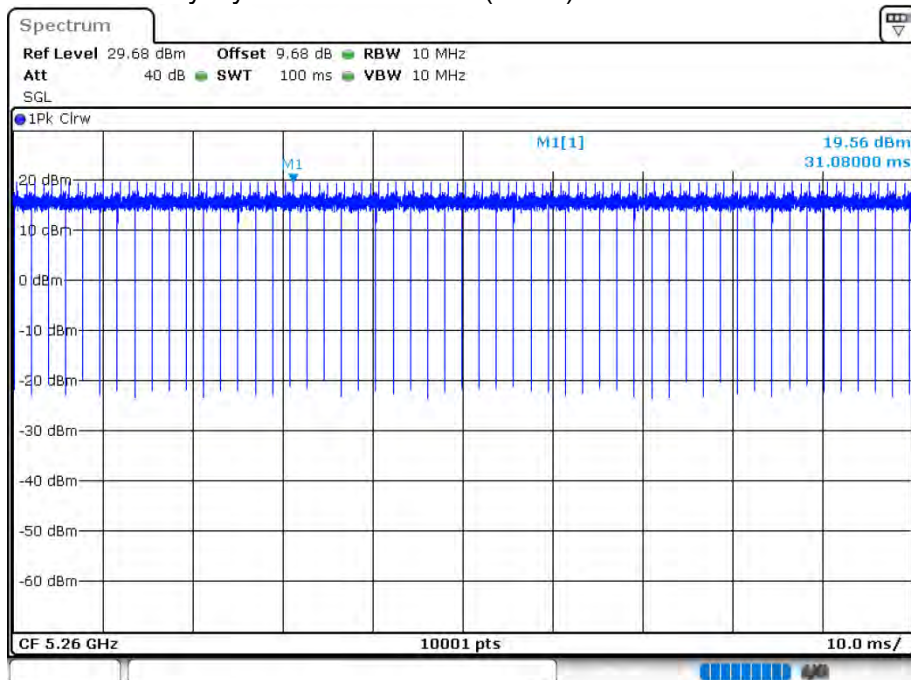
Date: 2.SEP.2020 14:50:50

Duty Cycle NVNT 802.11ac80 5290MHz Ant 2



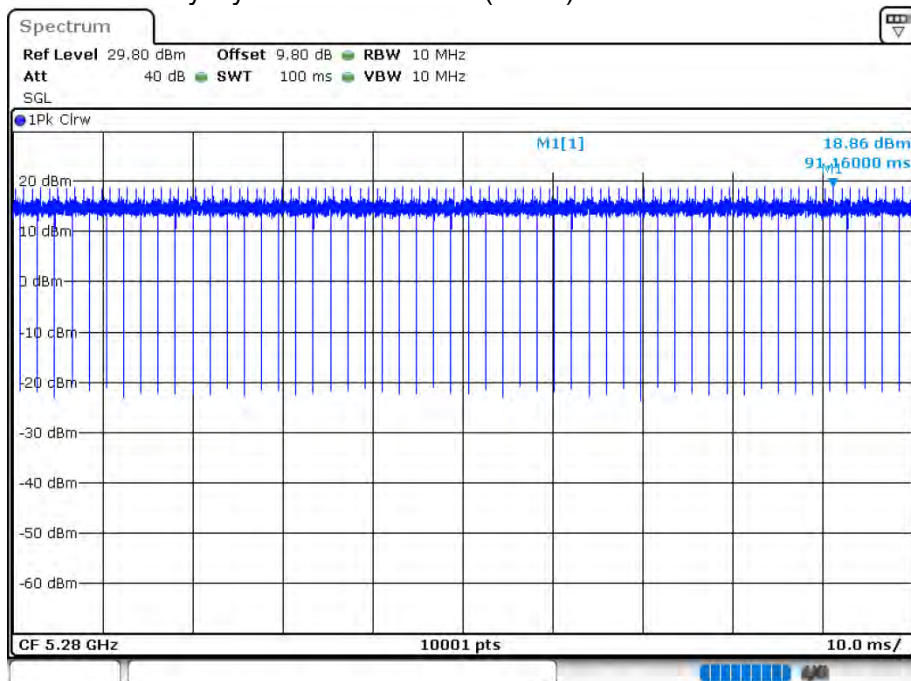
Date: 2.SEP.2020 20:33:03

Duty Cycle NVNT 802.11n(HT20) 5260MHz Ant 1



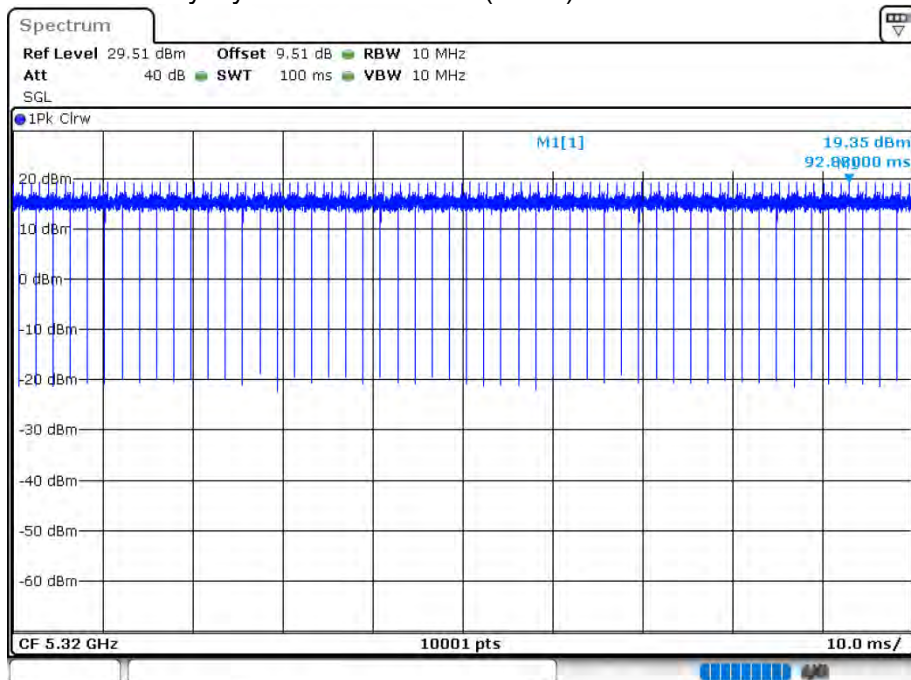
Date: 2.SEP.2020 14:29:52

Duty Cycle NVNT 802.11n(HT20) 5280MHz Ant 1



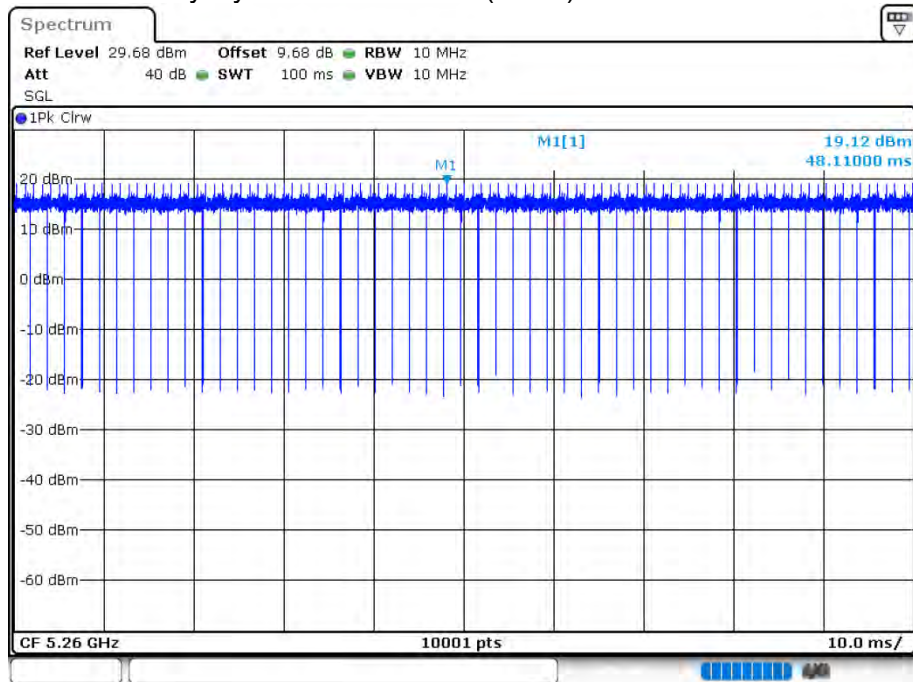
Date: 2.SEP.2020 14:31:08

Duty Cycle NVNT 802.11n(HT20) 5320MHz Ant 1



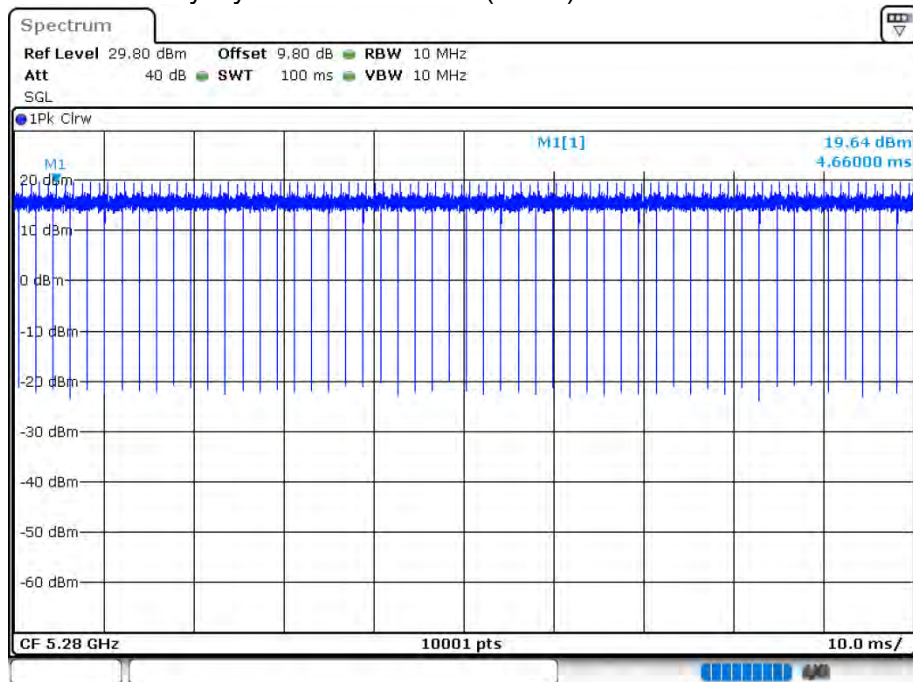
Date: 2.SEP.2020 14:32:10

Duty Cycle NVNT 802.11n(HT20) 5260MHz Ant 2



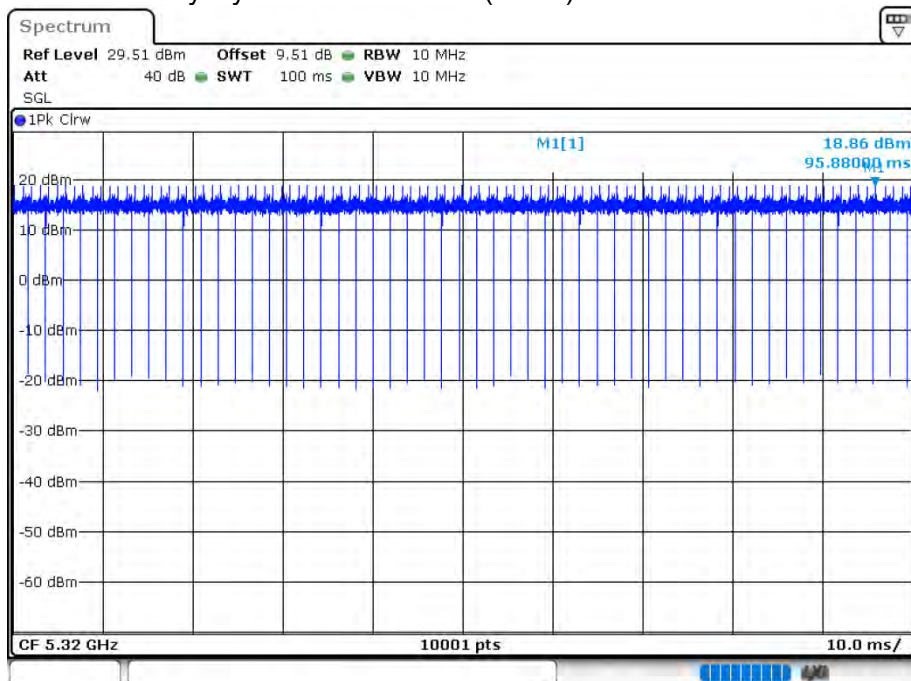
Date: 2.SEP.2020 20:05:56

Duty Cycle NVNT 802.11n(HT20) 5280MHz Ant 2



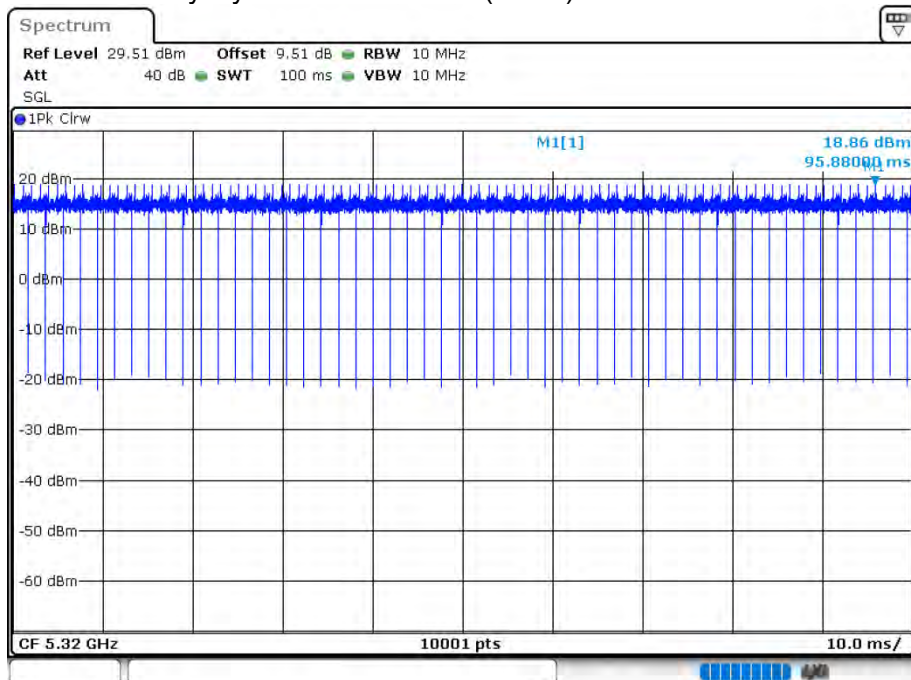
Date: 2.SEP.2020 20:07:38

Duty Cycle NVNT 802.11n(HT20) 5320MHz Ant 2



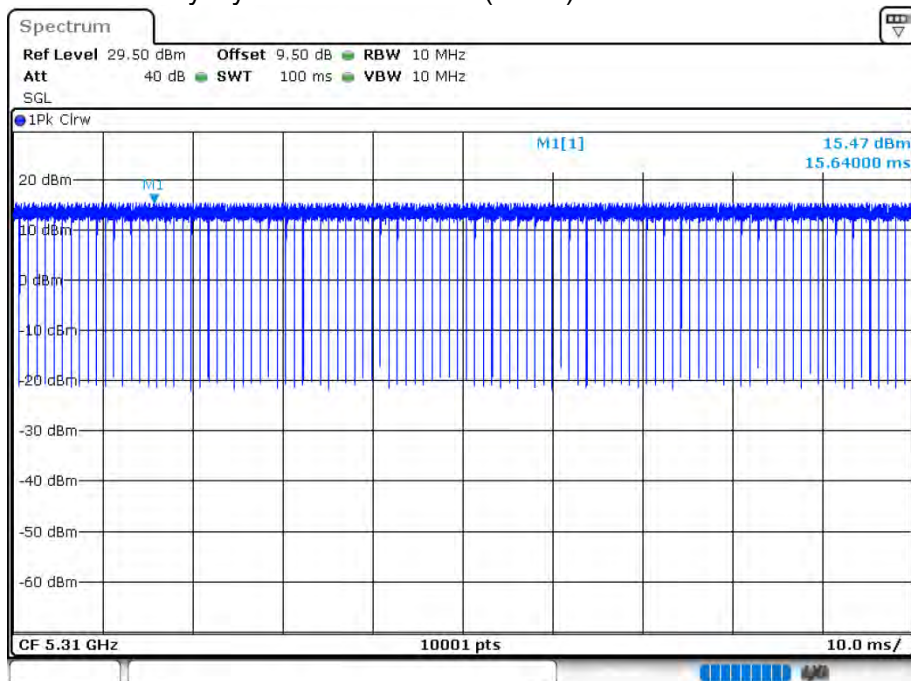
Date: 2.SEP.2020 20:09:08

Duty Cycle NVNT 802.11n(HT40) 5270MHz Ant 1



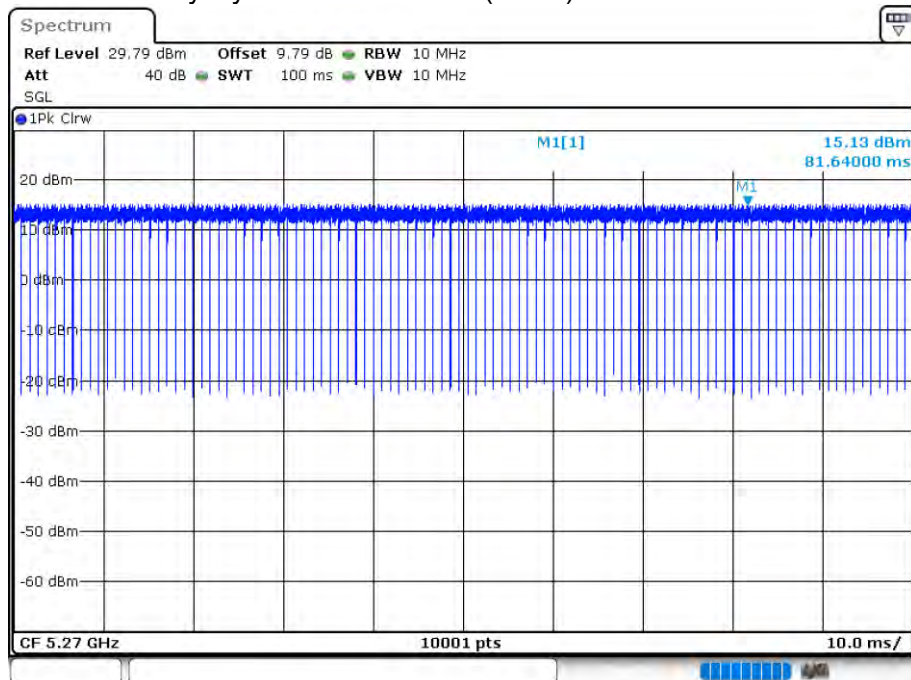
Date: 2.SEP.2020 20:09:08

Duty Cycle NVNT 802.11n(HT40) 5310MHz Ant 1



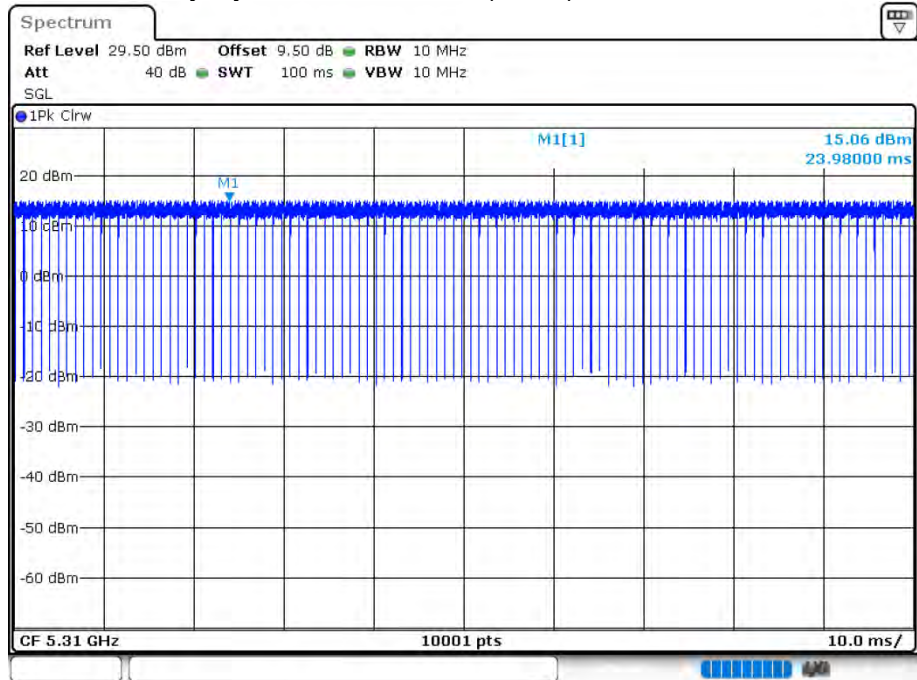
Date: 2.SEP.2020 14:42:56

Duty Cycle NVNT 802.11n(HT40) 5270MHz Ant 2



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

Duty Cycle NVNT 802.11n(HT40) 5310MHz Ant 2



Date: 2.SEP.2020 20:24:59

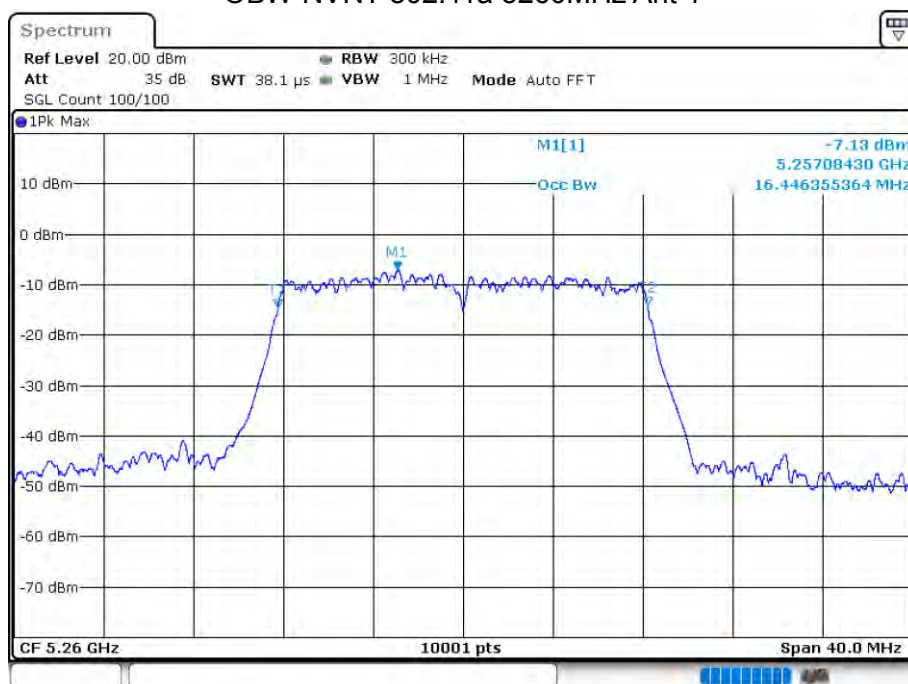
11.2.2 MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Total Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5260	Ant 1	9.79	0	9.79		23.92	Pass
NVNT	802.11a	5280	Ant 1	9.66	0	9.66		23.92	Pass
NVNT	802.11a	5320	Ant 1	9.76	0	9.76		23.90	Pass
NVNT	802.11a	5260	Ant 2	9.57	0	9.57		23.93	Pass
NVNT	802.11a	5280	Ant 2	9.53	0	9.53		23.86	Pass
NVNT	802.11a	5320	Ant 2	9.56	0	9.56		23.88	Pass
NVNT	802.11ac20	5260	Ant 1	9.54	0	9.54	12.74	23.23	Pass
NVNT	802.11ac20	5280	Ant 2	9.92	0	9.92			Pass
NVNT	802.11ac20	5320	Ant 1	9.19	0	9.19	12.42	23.23	Pass
NVNT	802.11ac20	5260	Ant 2	9.61	0	9.61			Pass
NVNT	802.11ac20	5280	Ant 1	9.77	0	9.77	12.78	23.23	Pass
NVNT	802.11ac20	5320	Ant 2	9.76	0	9.76			Pass
NVNT	802.11ac40	5270	Ant 1	8.96	0	8.96	12.03	23.23	Pass
NVNT	802.11ac40	5310	Ant 2	9.07	0	9.07			Pass
NVNT	802.11ac40	5270	Ant 1	9.15	0	9.15	11.96	23.23	Pass
NVNT	802.11ac40	5310	Ant 2	8.75	0	8.75			Pass
NVNT	802.11ac80	5290	Ant 1	8.77	0	8.77	11.79	23.23	Pass
NVNT	802.11ac80	5290	Ant 2	8.78	0	8.78			Pass
NVNT	802.11n(HT20)	5260	Ant 1	9.11	0	9.11	12.13	23.23	Pass
NVNT	802.11n(HT20)	5280	Ant 2	9.12	0	9.12			Pass
NVNT	802.11n(HT20)	5320	Ant 1	9.55	0	9.55	12.47	23.23	Pass
NVNT	802.11n(HT20)	5260	Ant 2	9.36	0	9.36			Pass
NVNT	802.11n(HT20)	5280	Ant 1	9.6	0	9.6	12.62	23.23	Pass
NVNT	802.11n(HT20)	5320	Ant 2	9.61	0	9.61			Pass
NVNT	802.11n(HT40)	5270	Ant 1	8.94	0	8.94	11.99	23.23	Pass
NVNT	802.11n(HT40)	5310	Ant 2	9.01	0	9.01			Pass
NVNT	802.11n(HT40)	5270	Ant 1	9.12	0	9.12	11.97	23.23	Pass
NVNT	802.11n(HT40)	5310	Ant 2	8.8	0	8.8			Pass

11.2.3 OCCUPIED CHANNEL BANDWIDTH

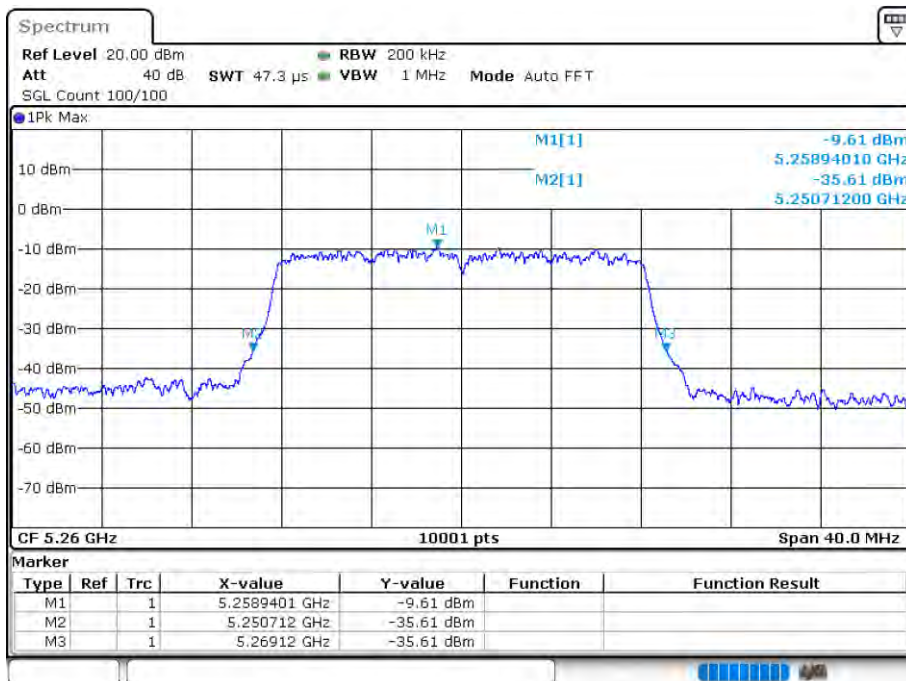
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5260	Ant 1	16.4464	18.408	Pass
NVNT	802.11a	5280	Ant 1	16.3944	18.412	Pass
NVNT	802.11a	5320	Ant 1	16.3704	18.336	Pass
NVNT	802.11a	5260	Ant 2	16.4344	18.456	Pass
NVNT	802.11a	5280	Ant 2	16.4504	18.2	Pass
NVNT	802.11a	5320	Ant 2	16.3784	18.292	Pass
NVNT	802.11ac20	5260	Ant 1	17.5488	19.2035	Pass
NVNT	802.11ac20	5280	Ant 1	17.5702	19.396	Pass
NVNT	802.11ac20	5320	Ant 1	17.5982	19.256	Pass
NVNT	802.11ac20	5260	Ant 2	17.5208	19.1435	Pass
NVNT	802.11ac20	5280	Ant 2	17.5462	19.34	Pass
NVNT	802.11ac20	5320	Ant 2	17.5182	19.276	Pass
NVNT	802.11ac40	5270	Ant 1	36.2764	42.152	Pass
NVNT	802.11ac40	5310	Ant 1	35.9564	41.136	Pass
NVNT	802.11ac40	5270	Ant 2	36.2524	43.024	Pass
NVNT	802.11ac40	5310	Ant 2	35.9644	41.144	Pass
NVNT	802.11ac80	5290	Ant 1	74.5365	81.904	Pass
NVNT	802.11ac80	5290	Ant 2	74.0886	81.296	Pass
NVNT	802.11n(HT20)	5260	Ant 1	17.5342	19.136	Pass
NVNT	802.11n(HT20)	5280	Ant 1	17.5542	19.288	Pass
NVNT	802.11n(HT20)	5320	Ant 1	17.5782	19.108	Pass
NVNT	802.11n(HT20)	5260	Ant 2	17.5782	19.44	Pass
NVNT	802.11n(HT20)	5280	Ant 2	17.5662	19.2	Pass
NVNT	802.11n(HT20)	5320	Ant 2	17.5582	19.028	Pass
NVNT	802.11n(HT40)	5270	Ant 1	36.3724	42.432	Pass
NVNT	802.11n(HT40)	5310	Ant 1	35.9884	41.568	Pass
NVNT	802.11n(HT40)	5270	Ant 2	36.3564	42.472	Pass
NVNT	802.11n(HT40)	5310	Ant 2	35.9884	41.56	Pass

OBW NVNT 802.11a 5260MHz Ant 1



Date: 2.SEP.2020 14:22:36

-26 dB BW NVNT 802.11a 5260MHz Ant 1



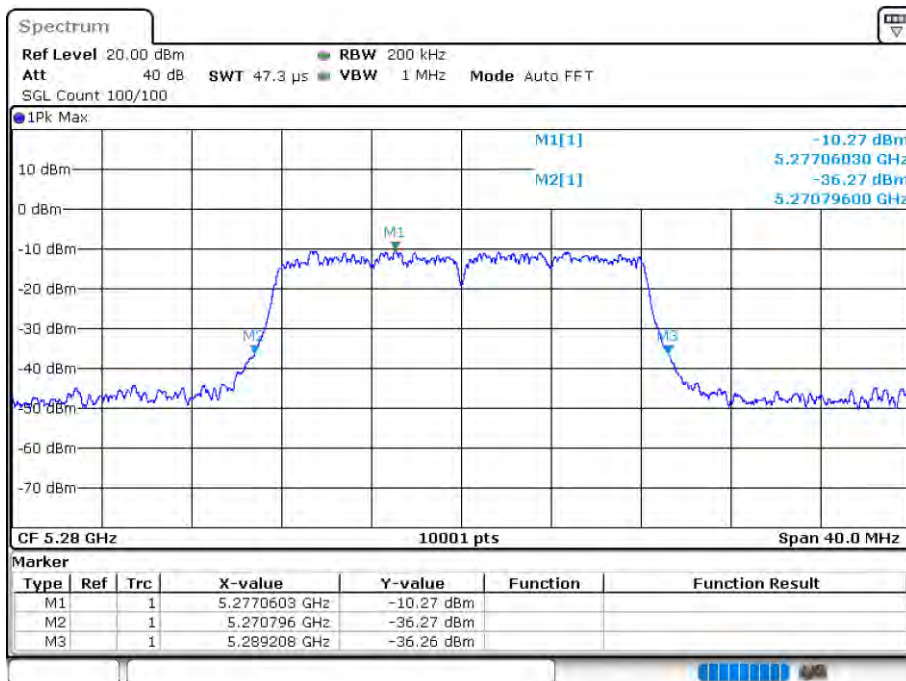
Date: 2.SEP.2020 14:22:36

OBW NVNT 802.11a 5280MHz Ant 1



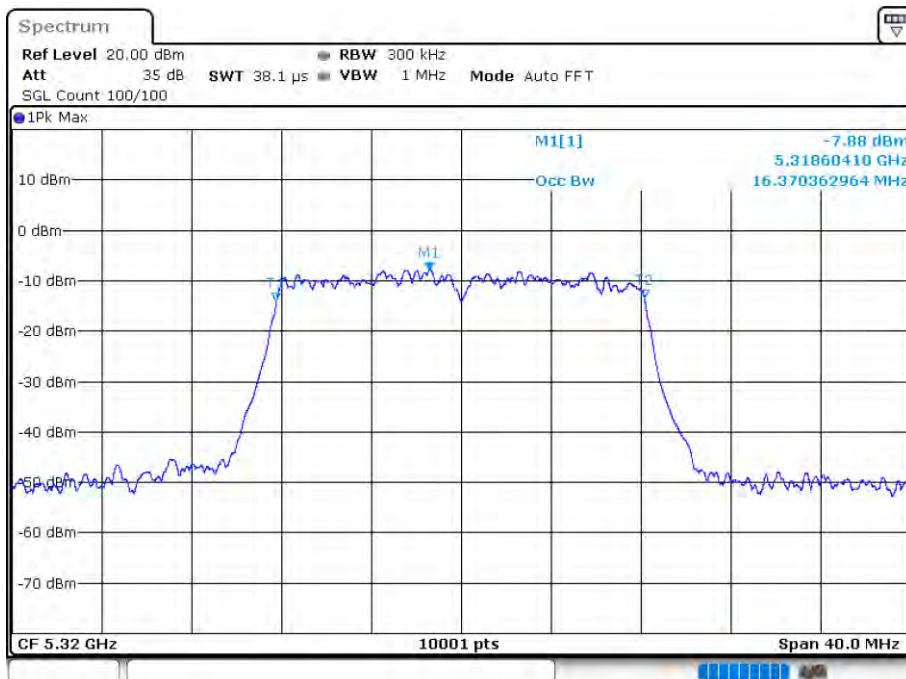
Date: 2.SEP.2020 14:23:50

-26 dB BW NVNT 802.11a 5280MHz Ant 1



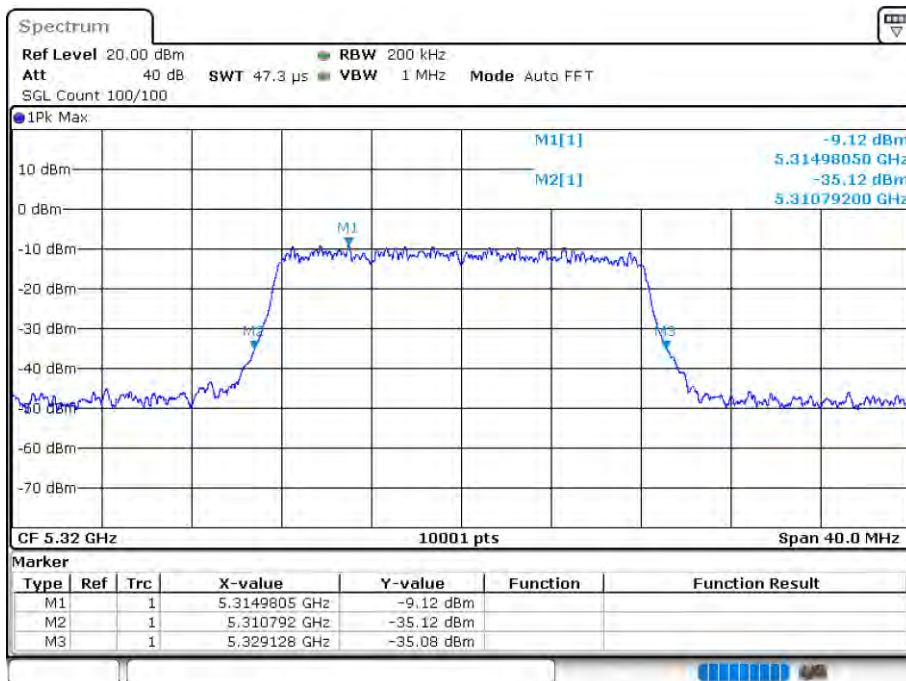
Date: 2-SEP-2020 14:23:52

OBW NVNT 802.11a 5320MHz Ant 1



Date: 2-SEP-2020 14:26:35

-26 dB BW NVNT 802.11a 5320MHz Ant 1



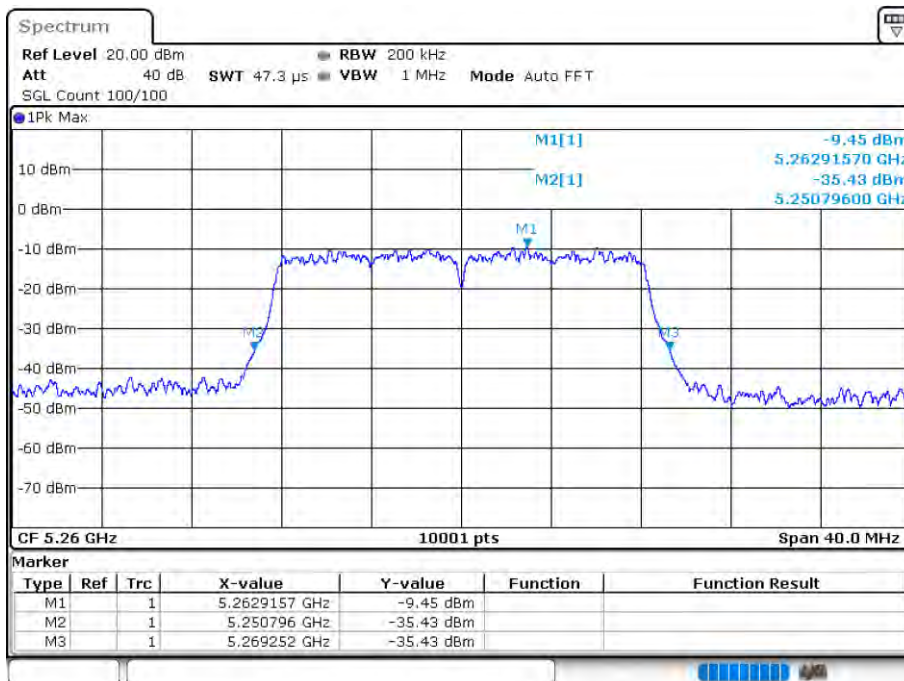
Date: 2.SEP.2020 14:26:37

OBW NVNT 802.11a 5260MHz Ant 2



Date: 2.SEP.2020 19:58:10

-26 dB BW NVNT 802.11a 5260MHz Ant 2



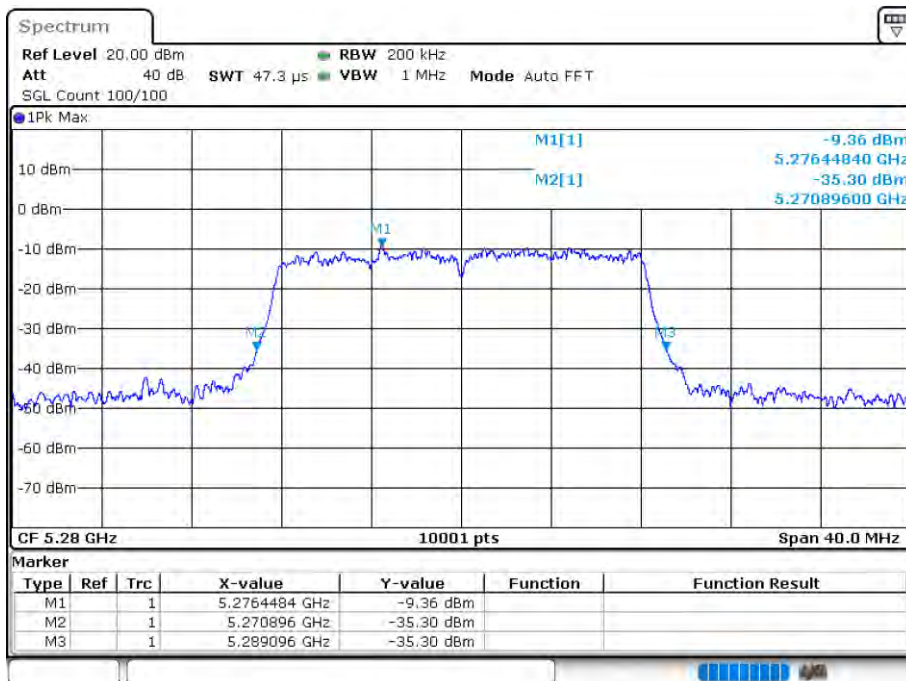
Date: 21-SEP-2020 19:58:12

OBW NVNT 802.11a 5280MHz Ant 2



Date: 21-SEP-2020 20:00:40

-26 dB BW NVNT 802.11a 5280MHz Ant 2



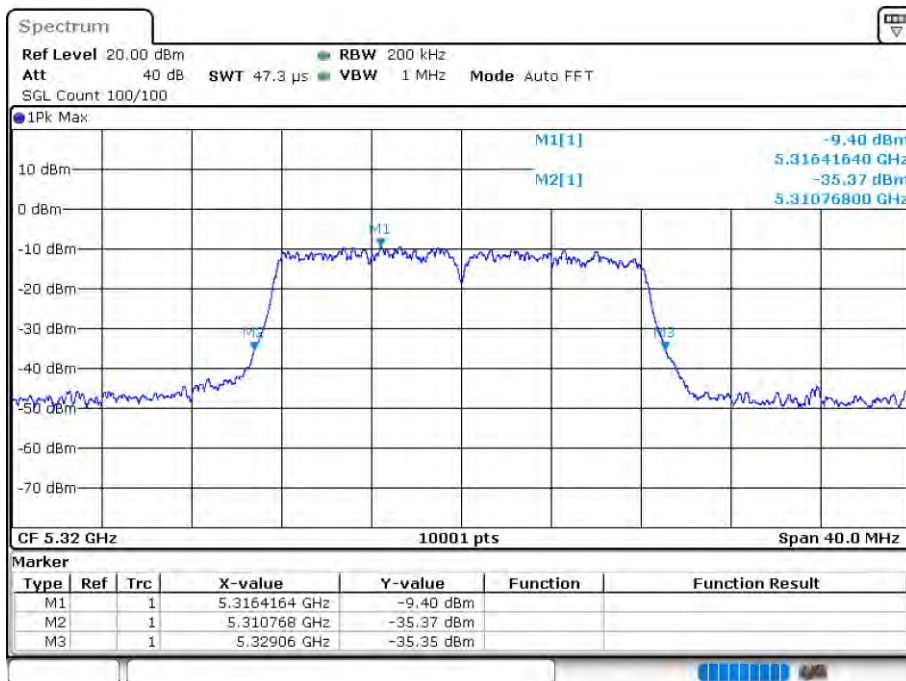
Date: 21-SEP-2020 20:00:42

OBW NVNT 802.11a 5320MHz Ant 2



Date: 21-SEP-2020 20:04:26

-26 dB BW NVNT 802.11a 5320MHz Ant 2



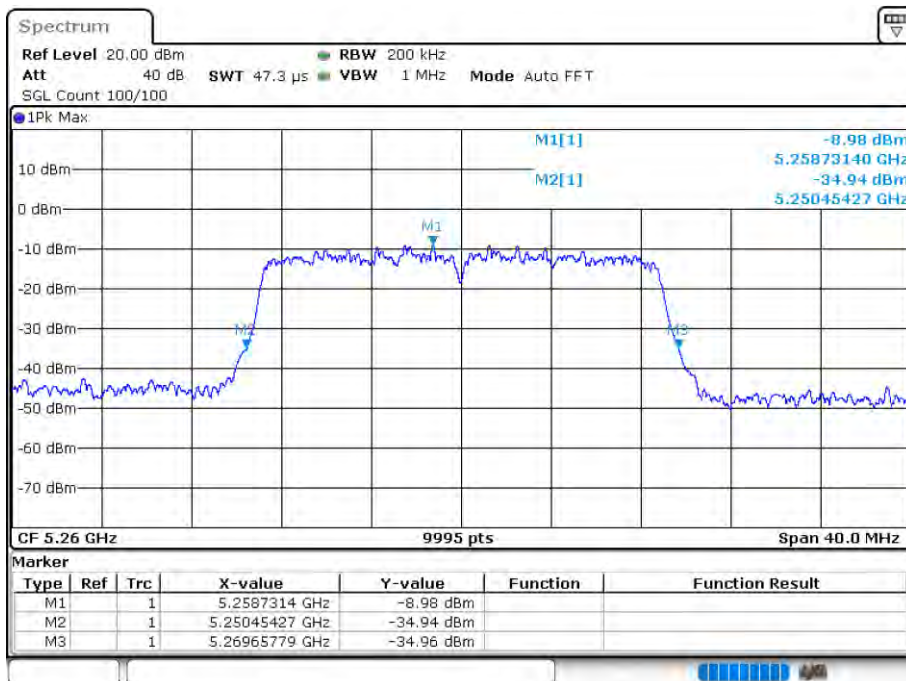
Date: 21.SEP.2020 20:04:28

OBW NVNT 802.11ac20 5260MHz Ant 1



Date: 21.SEP.2020 14:33:51

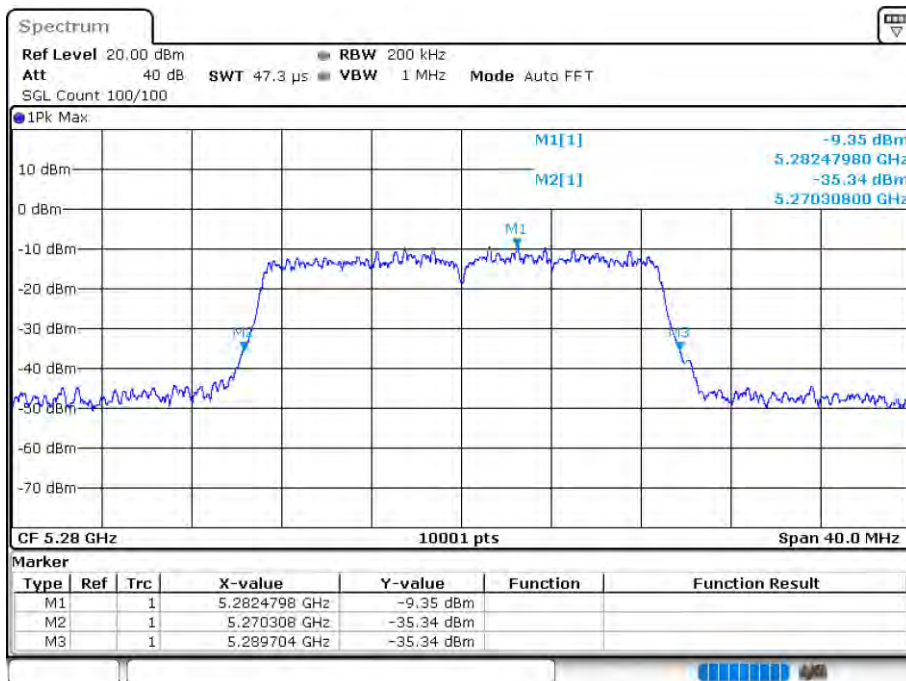
-26 dB BW NVNT 802.11ac20 5260MHz Ant 1



OBW NVNT 802.11ac20 5280MHz Ant 1



-26 dB BW NVNT 802.11ac20 5280MHz Ant 1



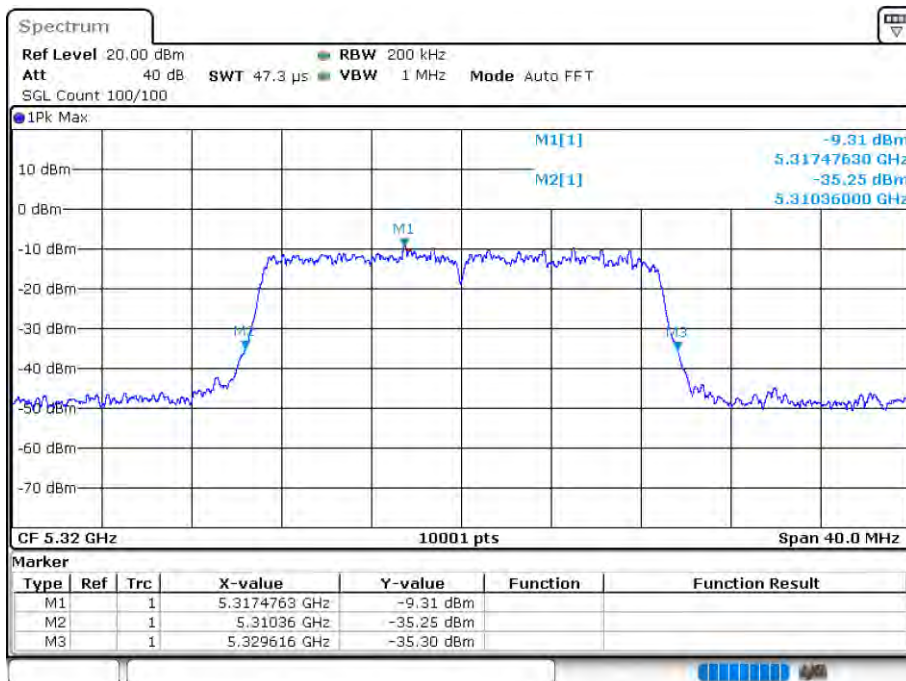
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OBW NVNT 802.11ac20 5320MHz Ant 1



Date: 2-SEP-2020 14:36:18

-26 dB BW NVNT 802.11ac20 5320MHz Ant 1



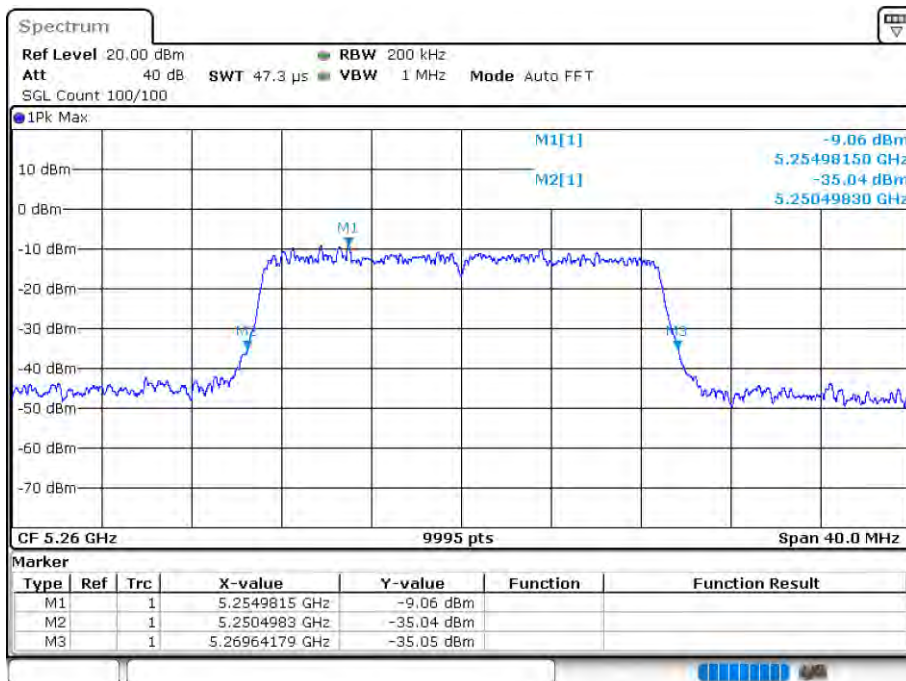
Date: 2.SEP.2020 14:36:20

OBW NVNT 802.11ac20 5260MHz Ant 2



Date: 2.SEP.2020 20:11:48

-26 dB BW NVNT 802.11ac20 5260MHz Ant 2



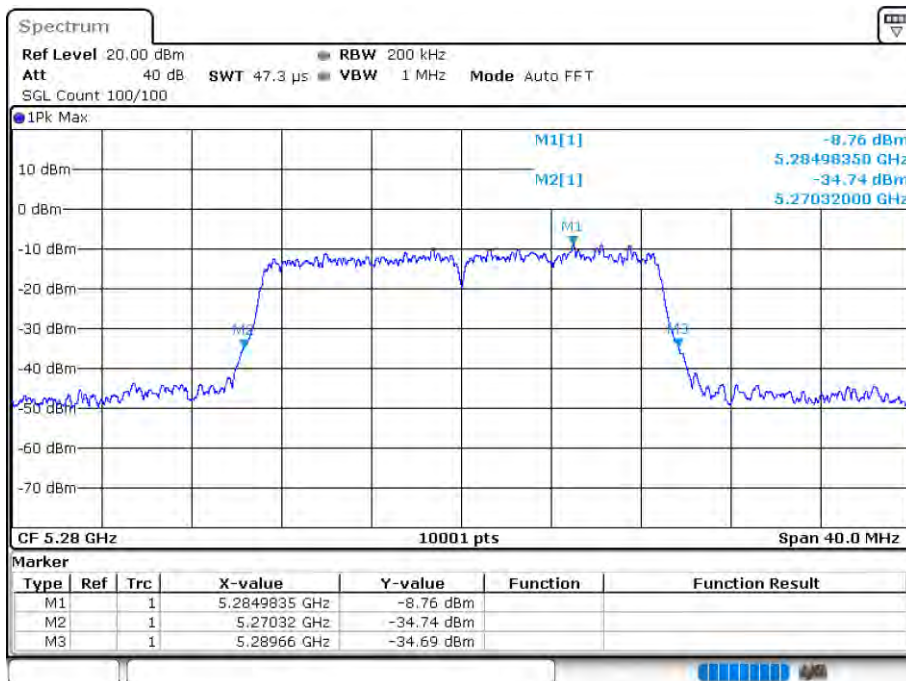
Date: 2-SEP-2020 20:11:50

OBW NVNT 802.11ac20 5280MHz Ant 2



Date: 2-SEP-2020 20:13:16

-26 dB BW NVNT 802.11ac20 5280MHz Ant 2



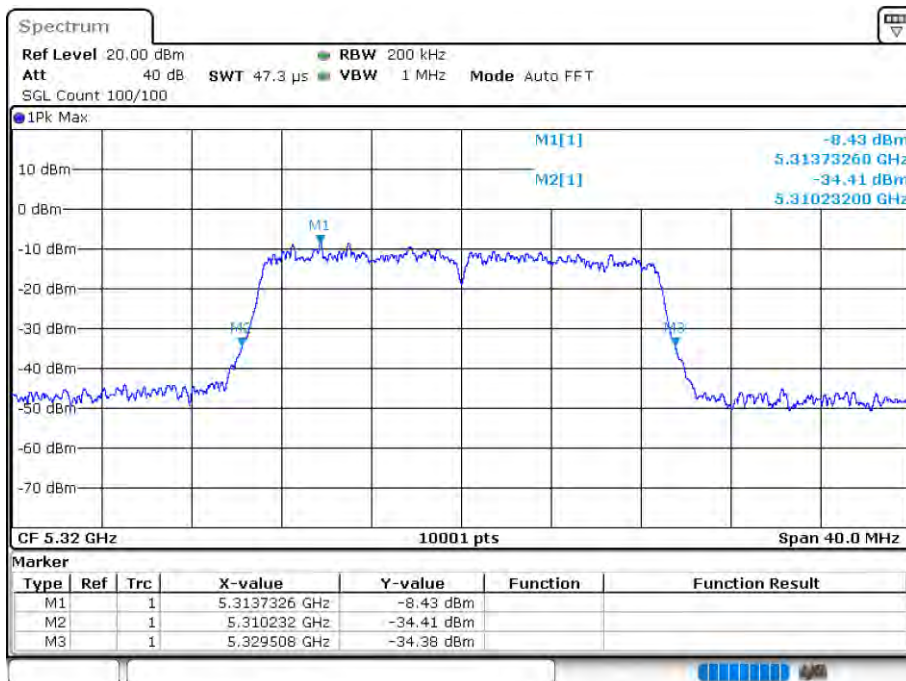
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OBW NVNT 802.11ac20 5320MHz Ant 2



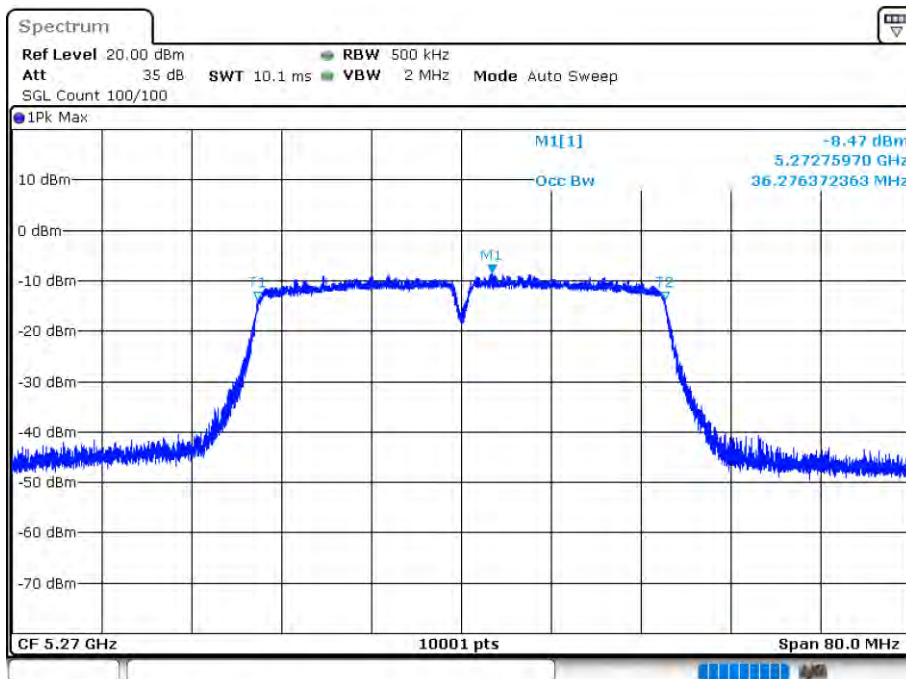
Date: 21-SEP-2020 20:15:06

-26 dB BW NVNT 802.11ac20 5320MHz Ant 2



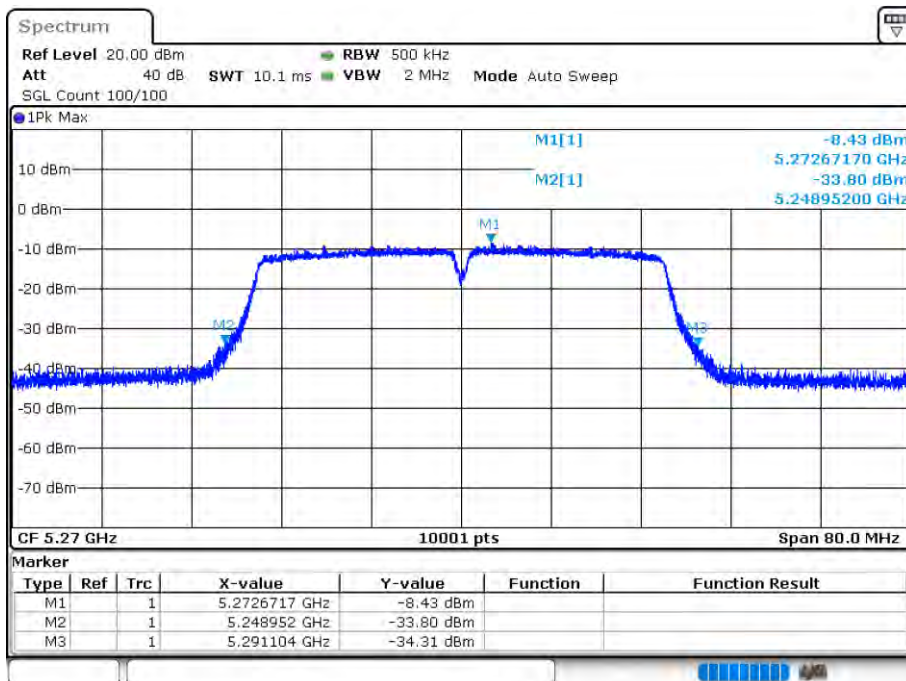
Date: 2.SEP.2020 20:15:08

OBW NVNT 802.11ac40 5270MHz Ant 1



Date: 2.SEP.2020 14:45:16

-26 dB BW NVNT 802.11ac40 5270MHz Ant 1



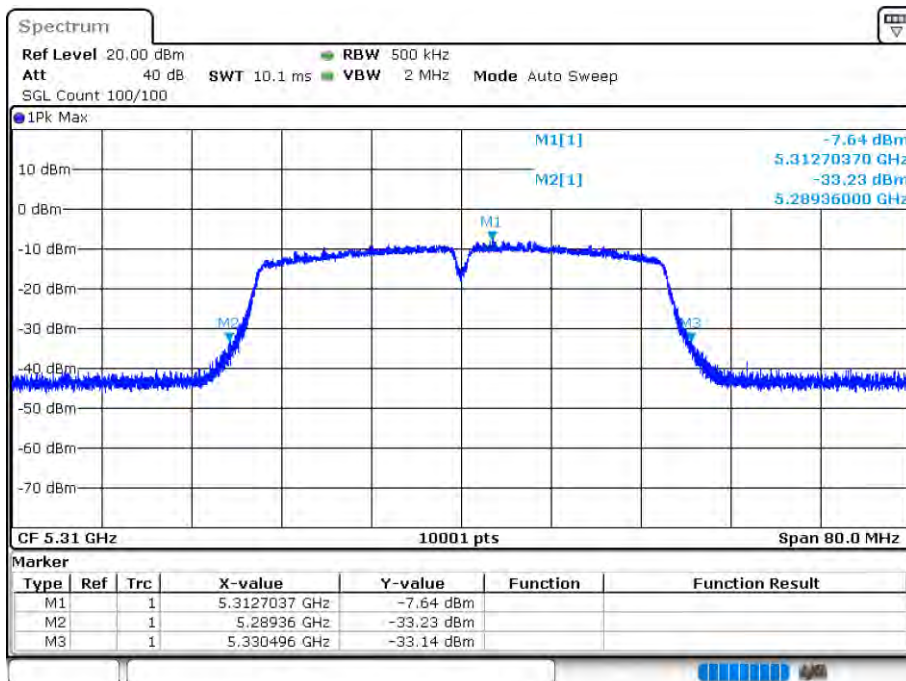
Date: 2.SEP.2020 14:45:19

OBW NVNT 802.11ac40 5310MHz Ant 1



Date: 2.SEP.2020 14:48:54

-26 dB BW NVNT 802.11ac40 5310MHz Ant 1



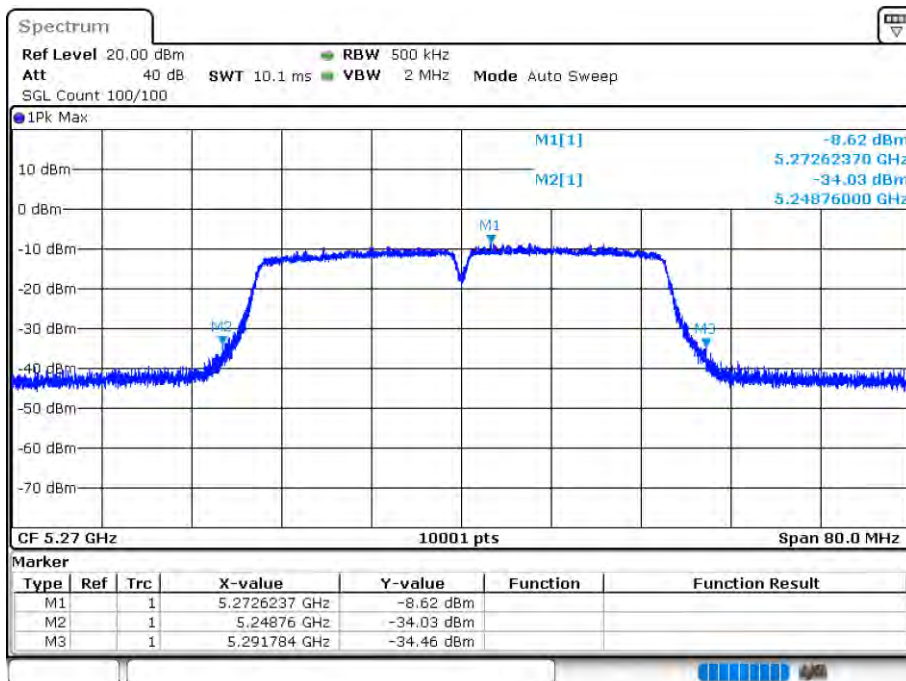
Date: 2-SEP-2020 14:48:57

OBW NVNT 802.11ac40 5270MHz Ant 2



Date: 2-SEP-2020 20:26:43

-26 dB BW NVNT 802.11ac40 5270MHz Ant 2



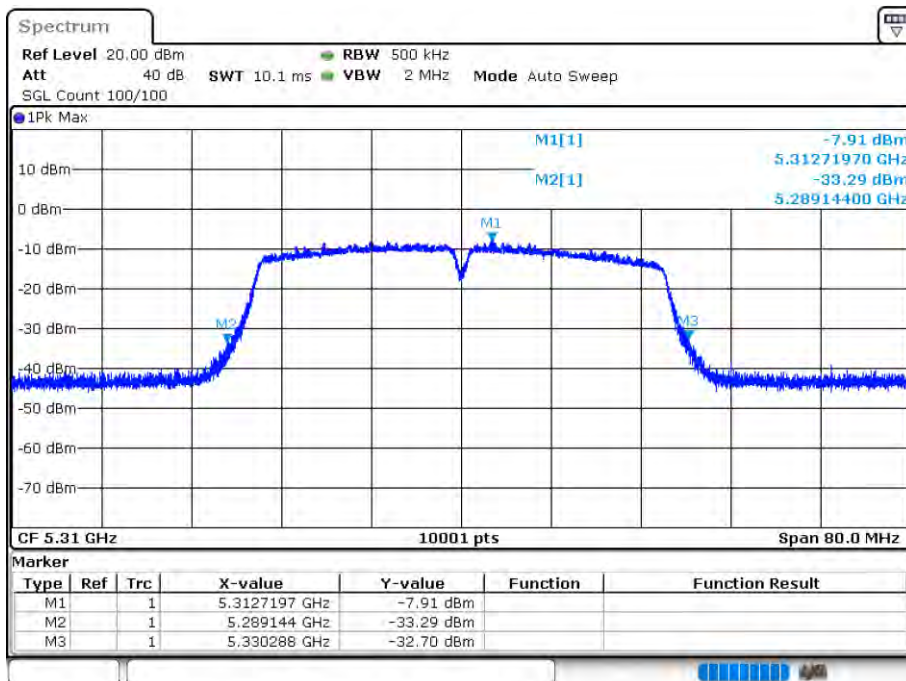
Date: 2.SEP.2020 20:26:46

OBW NVNT 802.11ac40 5310MHz Ant 2



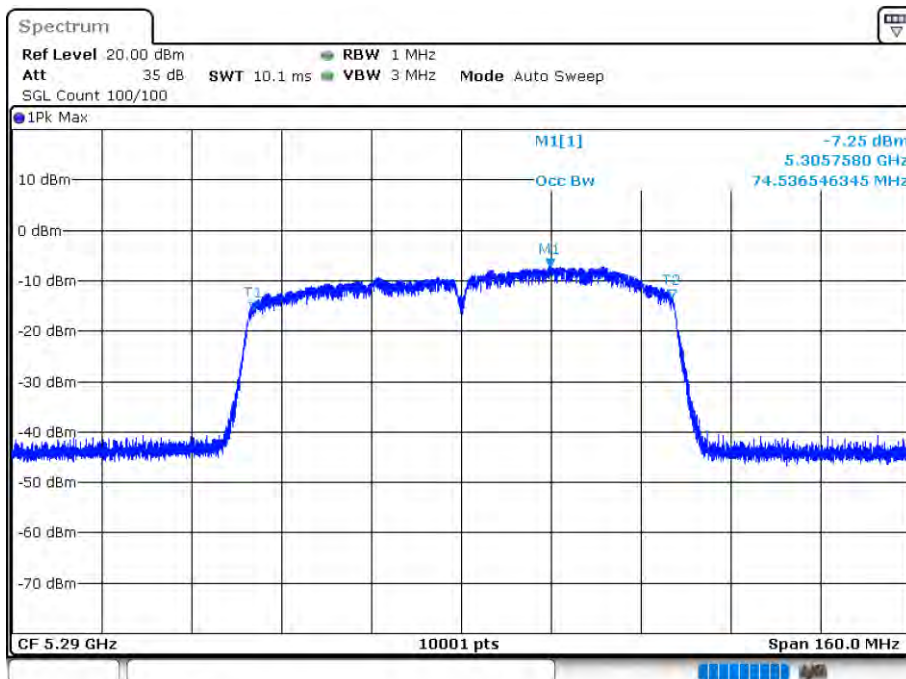
Date: 2.SEP.2020 20:28:33

-26 dB BW NVNT 802.11ac40 5310MHz Ant 2



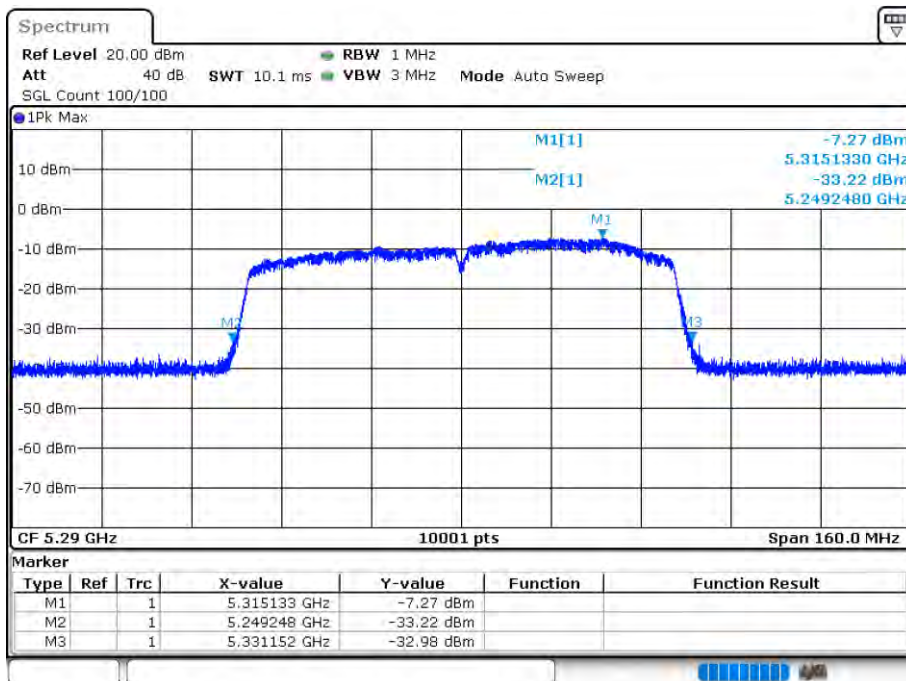
Date: 2.SEP.2020 20:28:36

OBW NVNT 802.11ac80 5290MHz Ant 1



Date: 2.SEP.2020 14:51:02

-26 dB BW NVNT 802.11ac80 5290MHz Ant 1



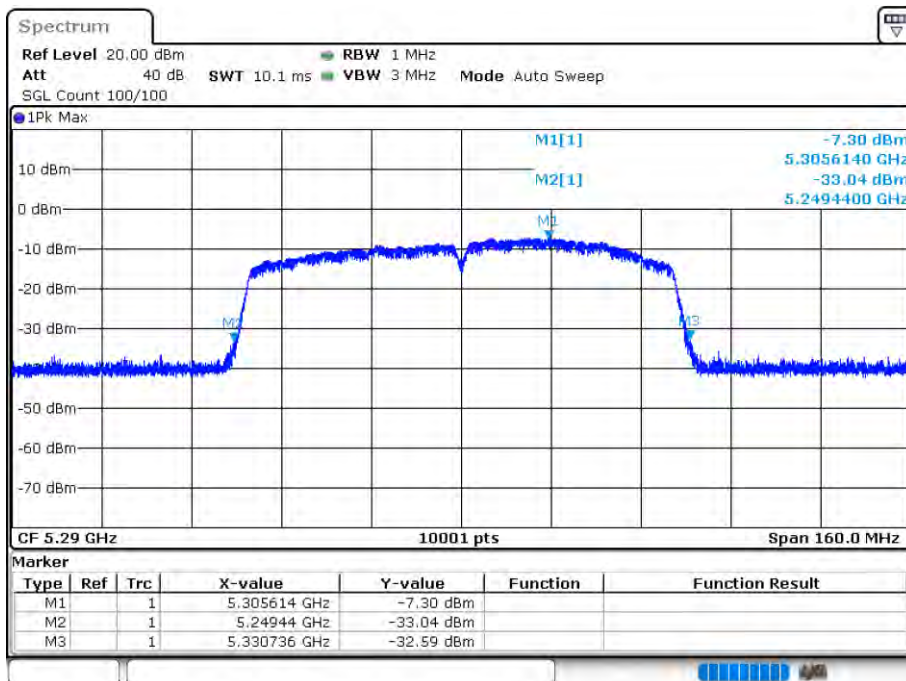
Date: 2.SEP.2020 14:51:05

OBW NVNT 802.11ac80 5290MHz Ant 2



Date: 2.SEP.2020 20:33:15

-26 dB BW NVNT 802.11ac80 5290MHz Ant 2



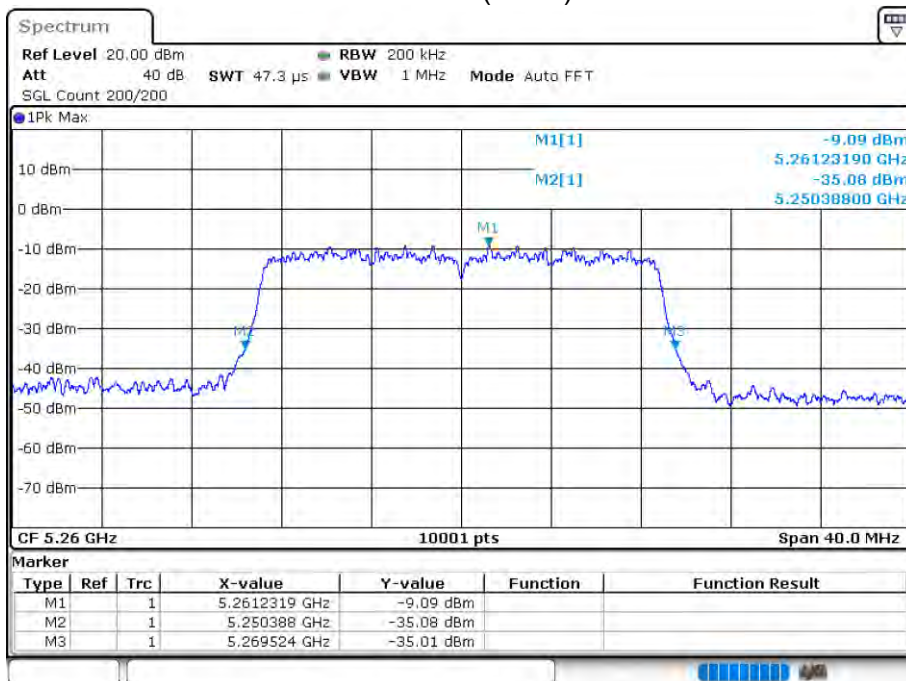
Date: 2-SEP-2020 20:33:18

OBW NVNT 802.11n(HT20) 5260MHz Ant 1



Date: 2-SEP-2020 14:30:07

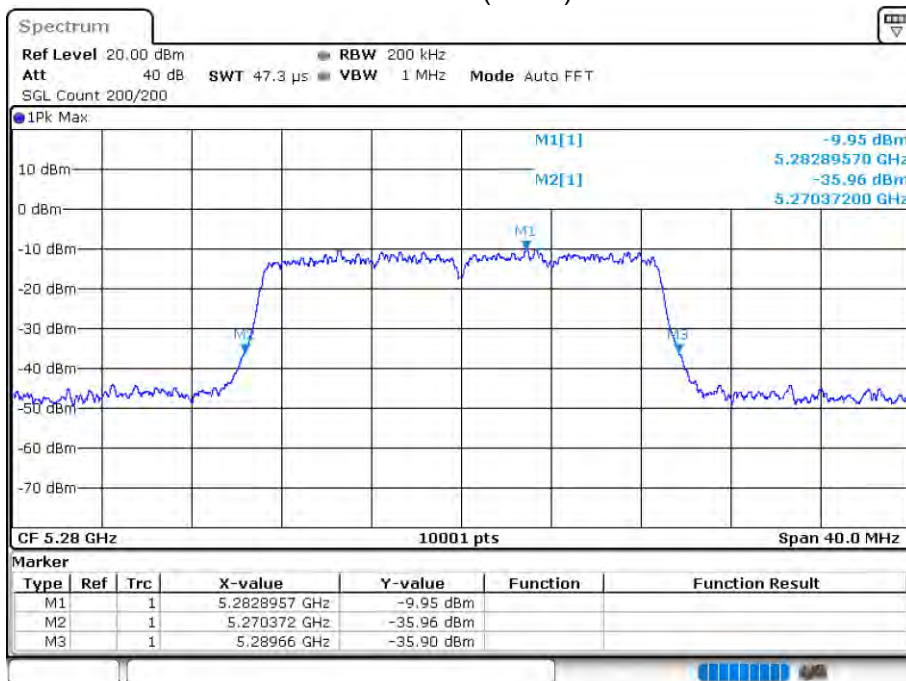
-26 dB BW NVNT 802.11n(HT20) 5260MHz Ant 1



OBW NVNT 802.11n(HT20) 5280MHz Ant 1



-26 dB BW NVNT 802.11n(HT20) 5280MHz Ant 1



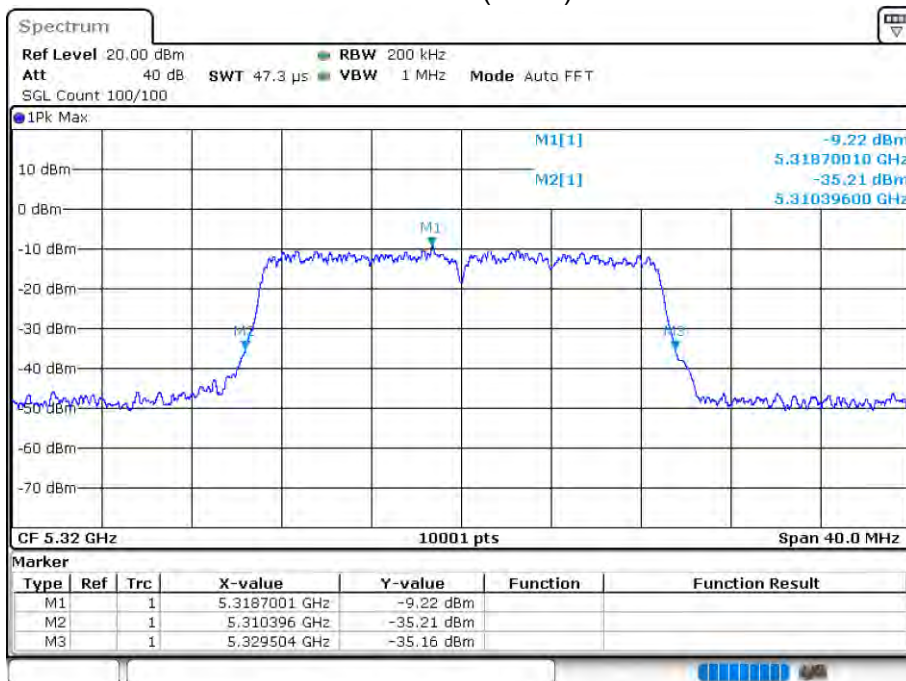
Date: 21-SEP-2020 14:31:27

OBW NVNT 802.11n(HT20) 5320MHz Ant 1



Date: 21-SEP-2020 14:32:25

-26 dB BW NVNT 802.11n(HT20) 5320MHz Ant 1



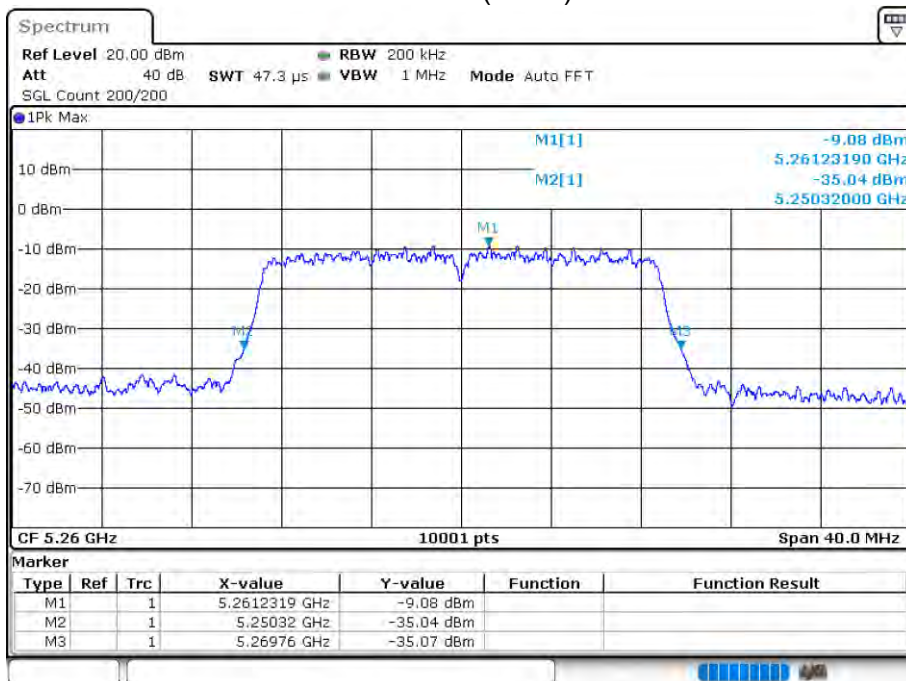
Date: 2.SEP.2020 14:32:27

OBW NVNT 802.11n(HT20) 5260MHz Ant 2



Date: 2.SEP.2020 20:06:12

-26 dB BW NVNT 802.11n(HT20) 5260MHz Ant 2



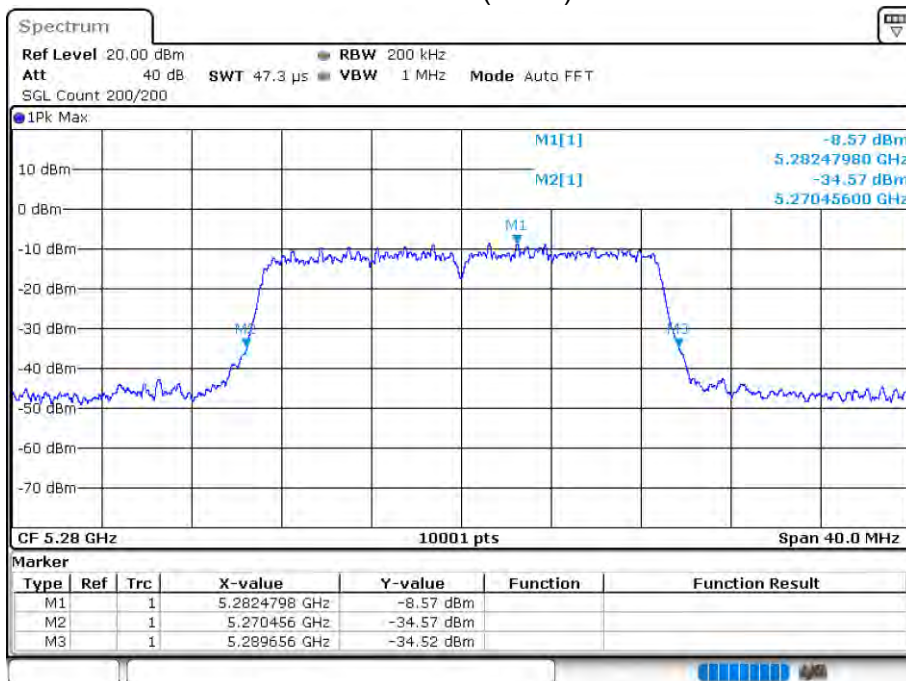
Date: 21-SEP-2020 20:06:15

OBW NVNT 802.11n(HT20) 5280MHz Ant 2



Date: 21-SEP-2020 20:07:54

-26 dB BW NVNT 802.11n(HT20) 5280MHz Ant 2



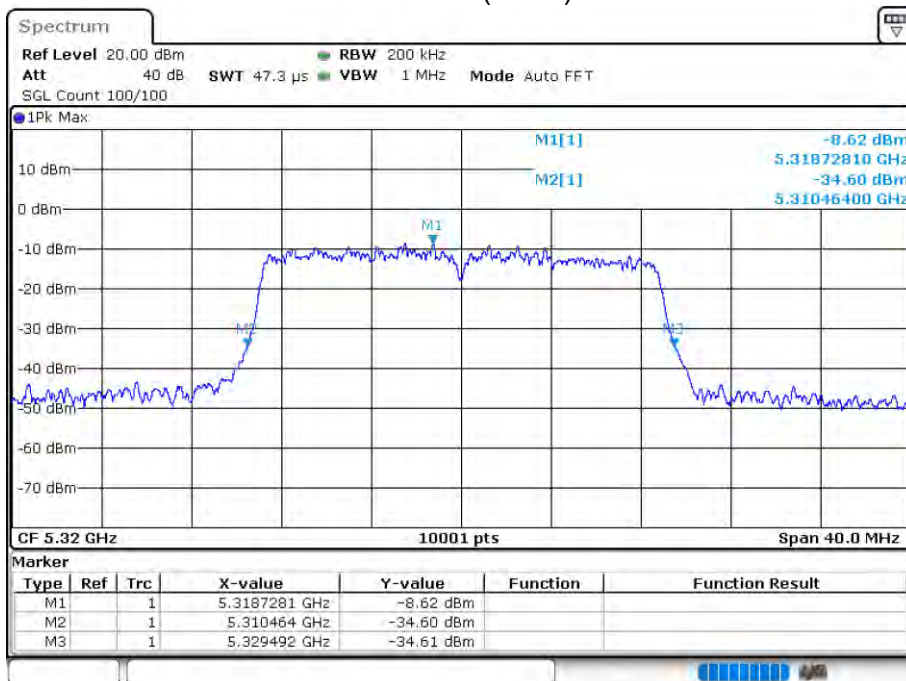
Date: 2.SEP.2020 20:07:57

OBW NVNT 802.11n(HT20) 5320MHz Ant 2



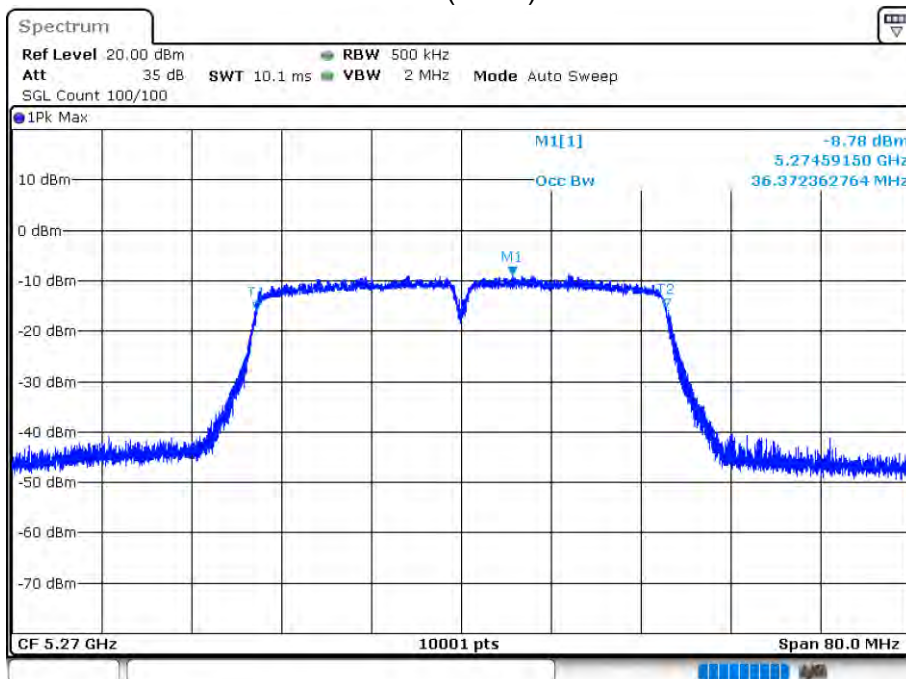
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-26 dB BW NVNT 802.11n(HT20) 5320MHz Ant 2



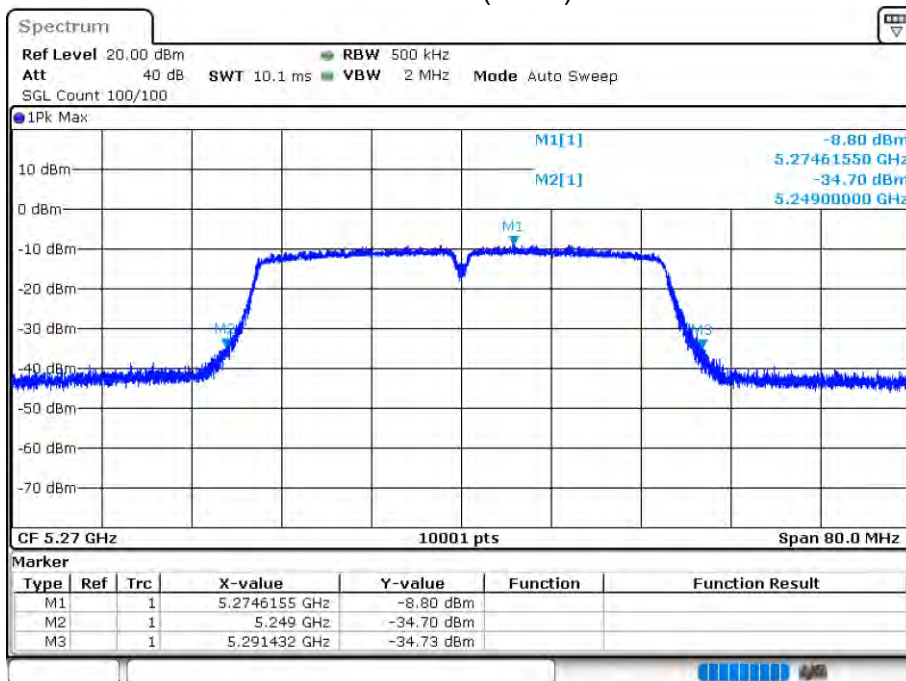
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OBW NVNT 802.11n(HT40) 5270MHz Ant 1



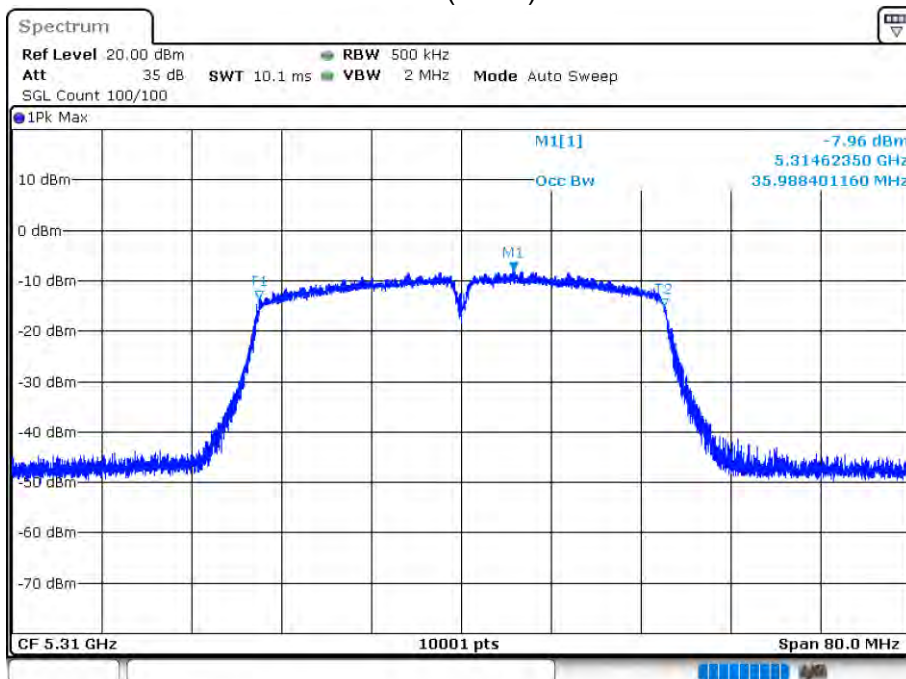
Date: 2.SEP.2020 14:40:15

-26 dB BW NVNT 802.11n(HT40) 5270MHz Ant 1



Date: 2.SEP.2020 14:40:18

OBW NVNT 802.11n(HT40) 5310MHz Ant 1



Date: 2.SEP.2020 14:43:06