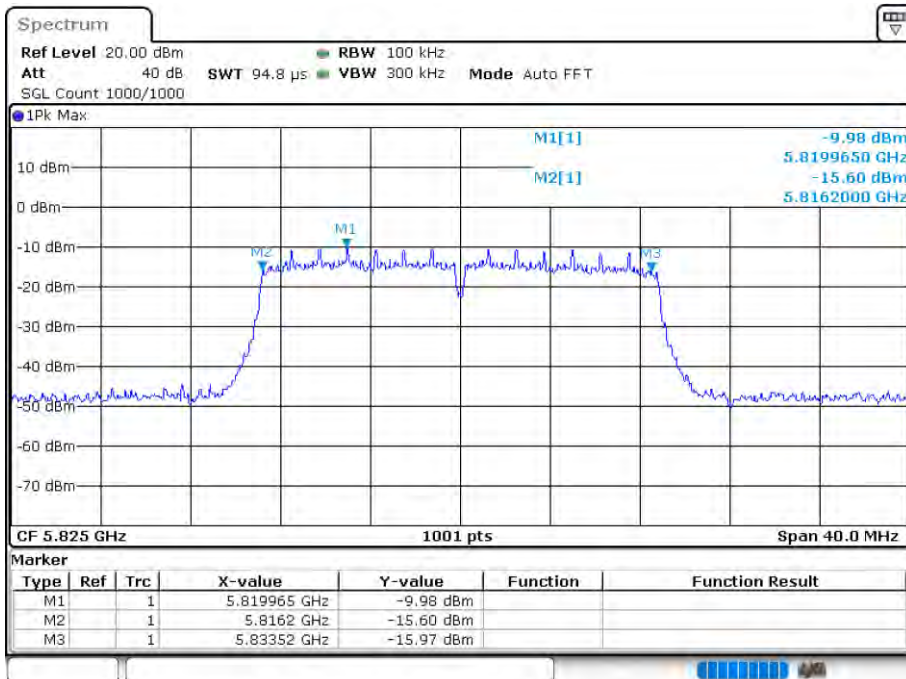
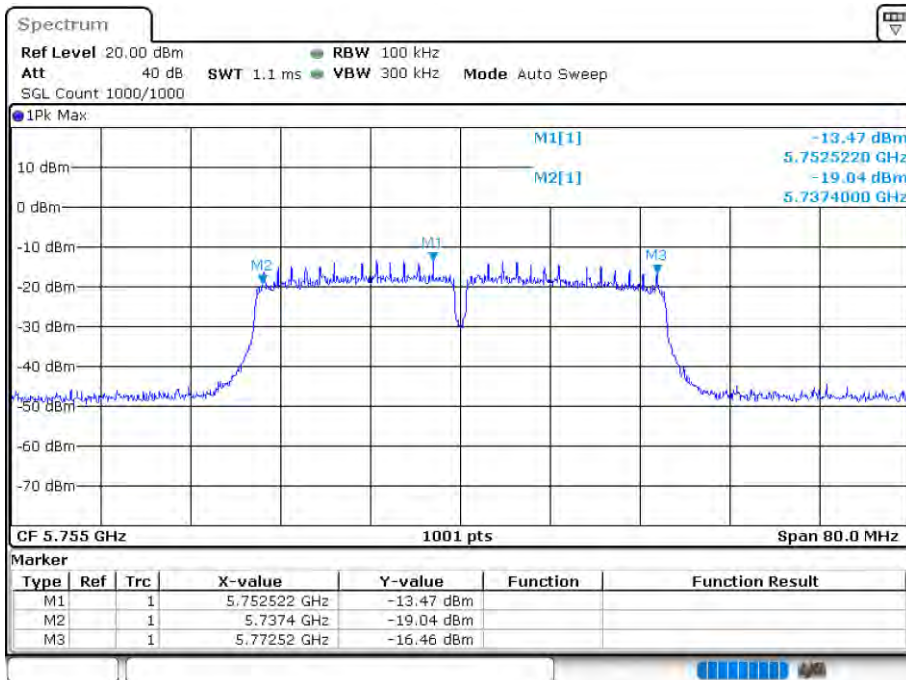


EBW NVNT 802.11ac20 5825MHz Ant 2



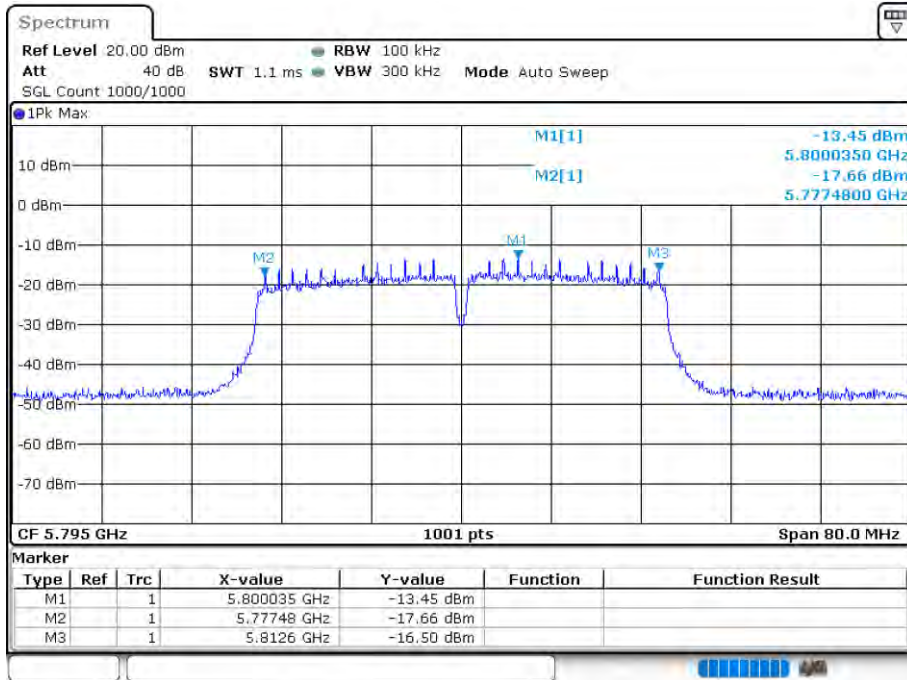
Date: 3.SEP.2020 09:55:39

EBW NVNT 802.11ac40 5755MHz Ant 1



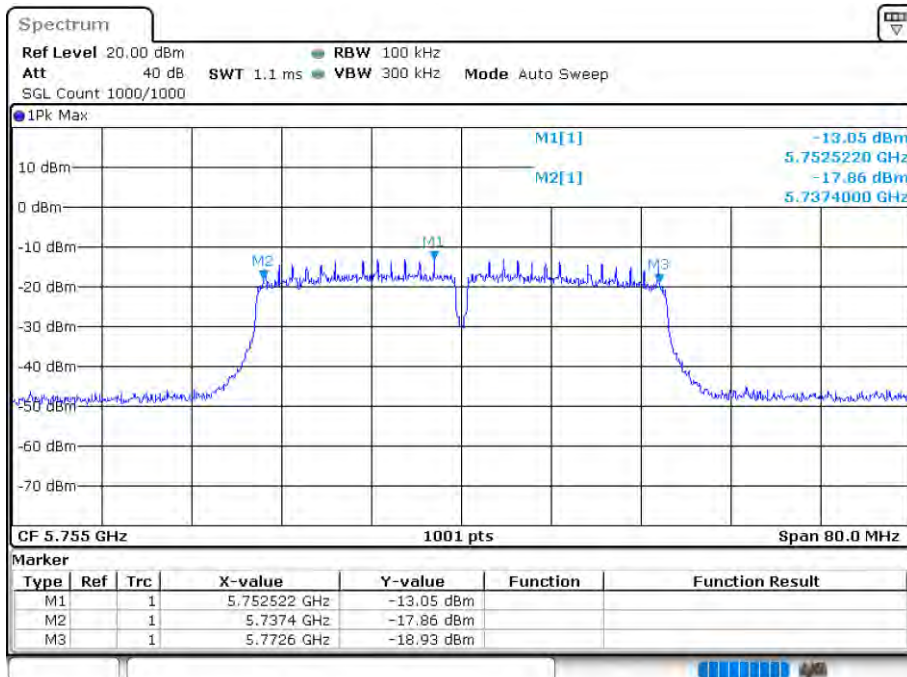
Date: 2.SEP.2020 17:11:02

EBW NVNT 802.11ac40 5795MHz Ant 1



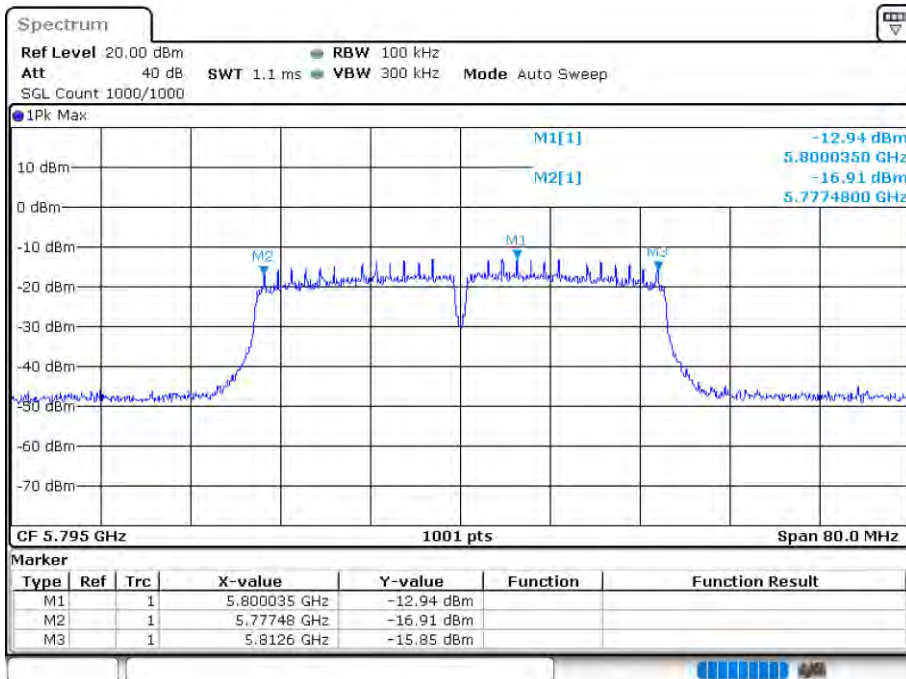
Date: 21.SEP.2020 17:13:45

EBW NVNT 802.11ac40 5755MHz Ant 2



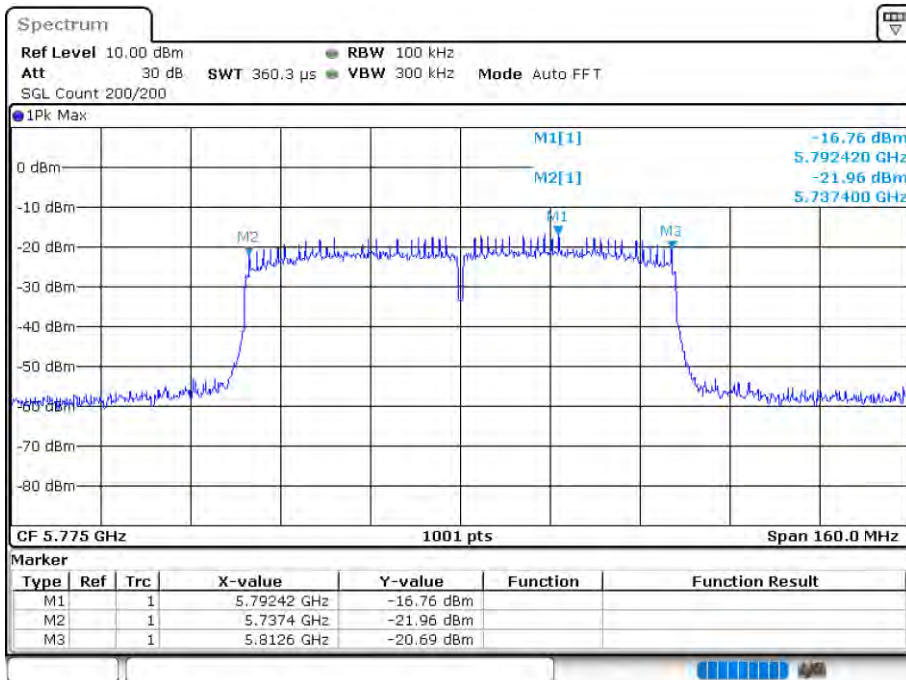
Date: 3.SEP.2020 09:57:27

EBW NVNT 802.11ac40 5795MHz Ant 2



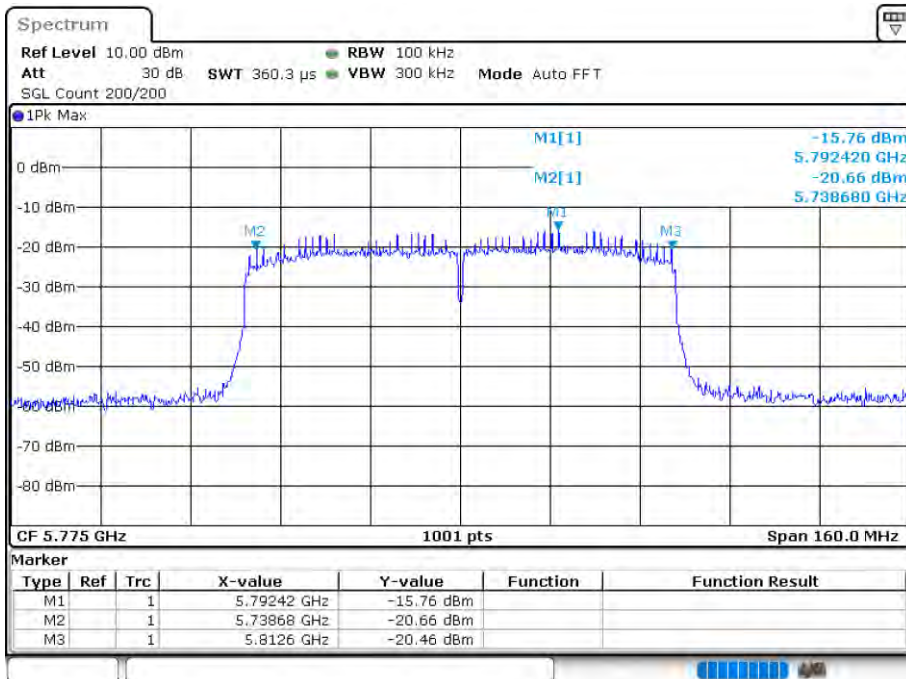
Date: 3.SEP.2020 09:58:55

EBW NVNT 802.11ac80 5775MHz Ant 1



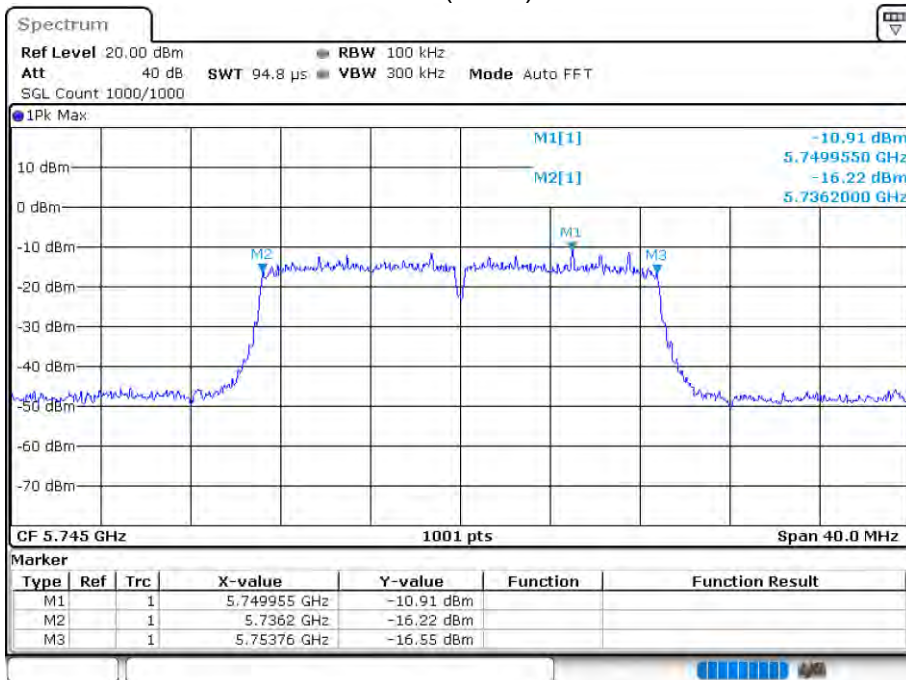
Date: 2.SEP.2020 17:17:48

EBW NVNT 802.11ac80 5775MHz Ant 2



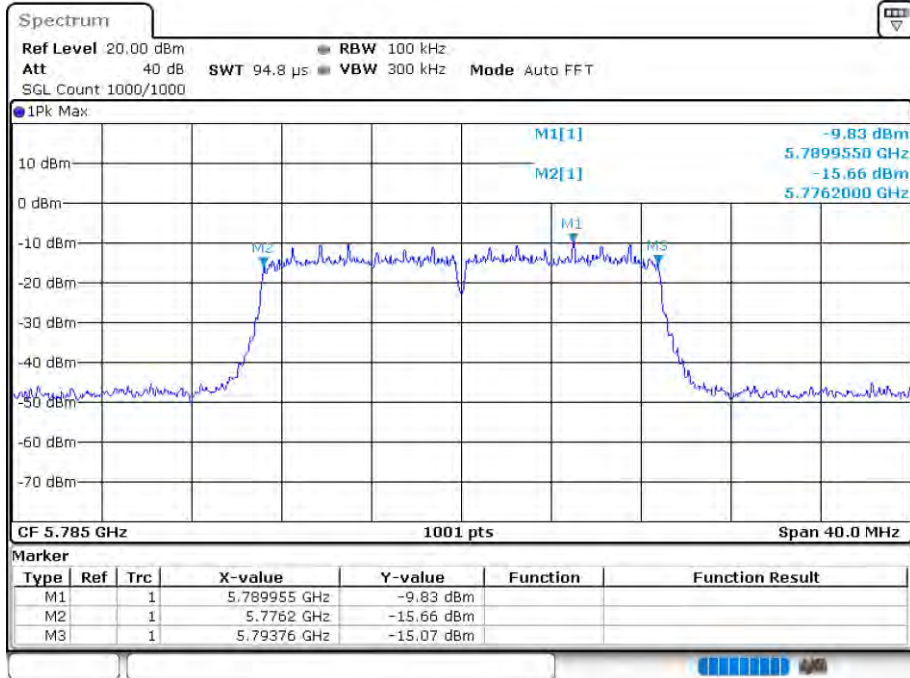
Date: 3.SEP.2020 10:31:57

EBW NVNT 802.11n(HT20) 5745MHz Ant 1



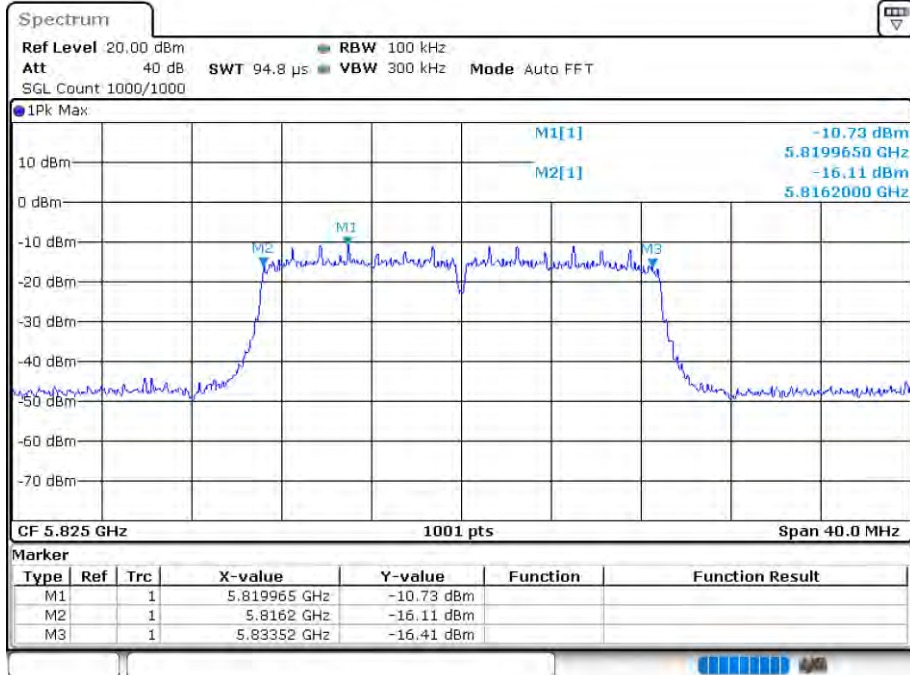
Date: 2.SEP.2020 16:49:05

EBW NVNT 802.11n(HT20) 5785MHz Ant 1



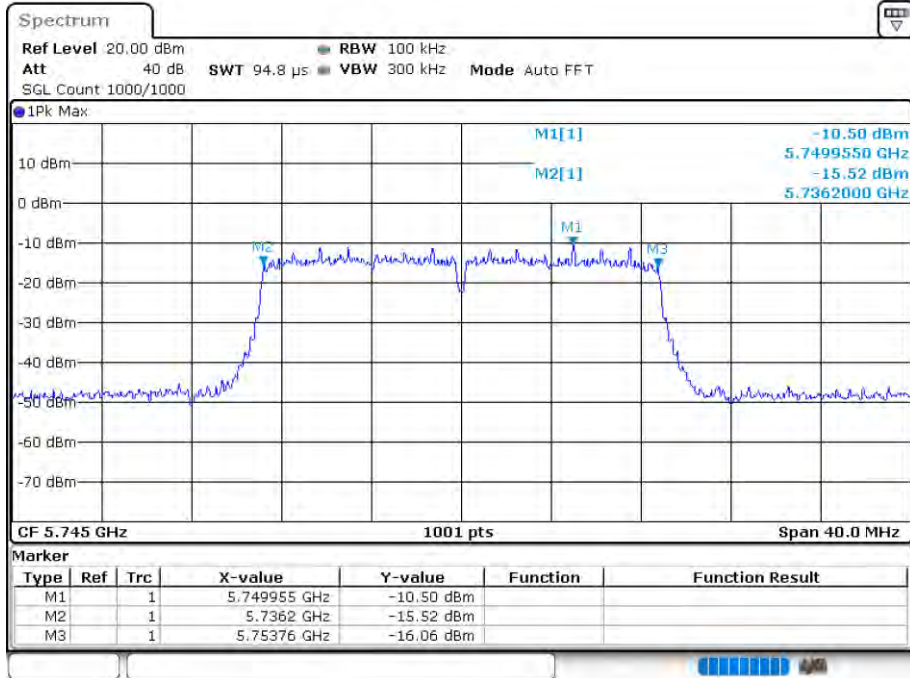
Date: 21.SEP.2020 16:50:31

EBW NVNT 802.11n(HT20) 5825MHz Ant 1



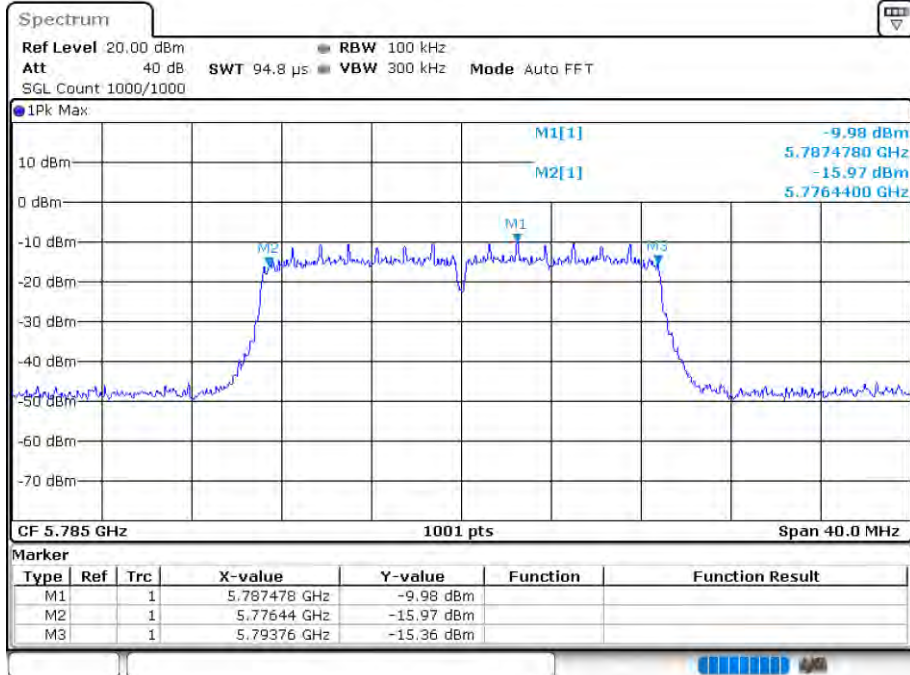
Date: 21.SEP.2020 16:51:58

EBW NVNT 802.11n(HT20) 5745MHz Ant 2



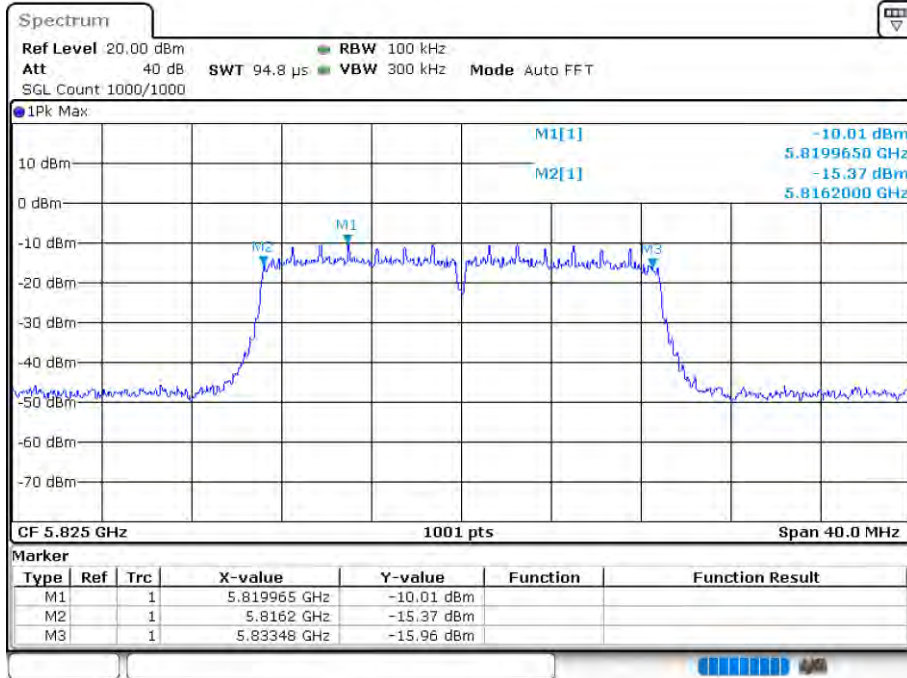
Date: 3.SEP.2020 09:38:10

EBW NVNT 802.11n(HT20) 5785MHz Ant 2



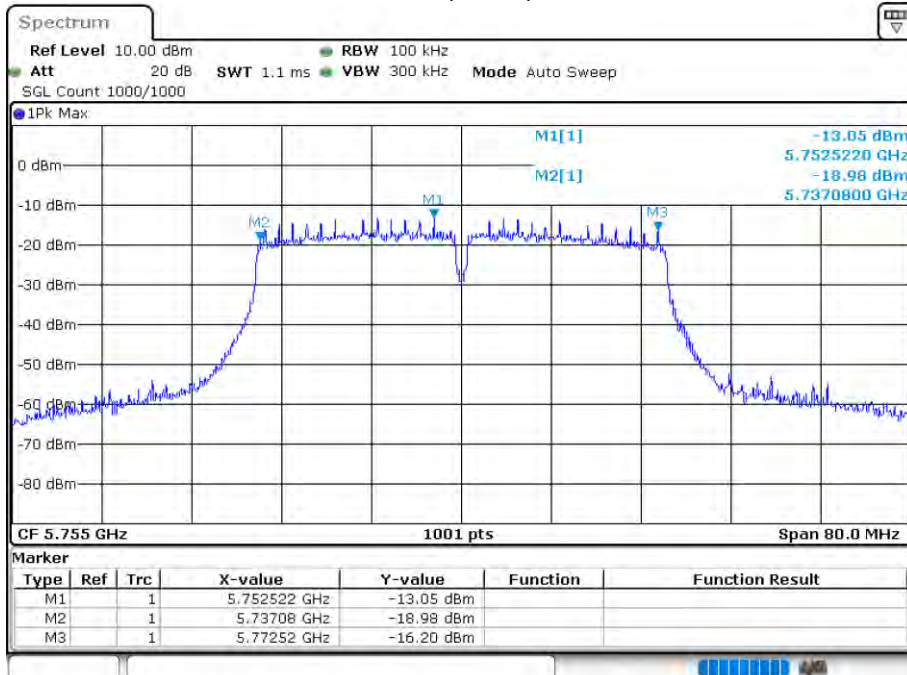
Date: 3.SEP.2020 09:40:46

EBW NVNT 802.11n(HT20) 5825MHz Ant 2



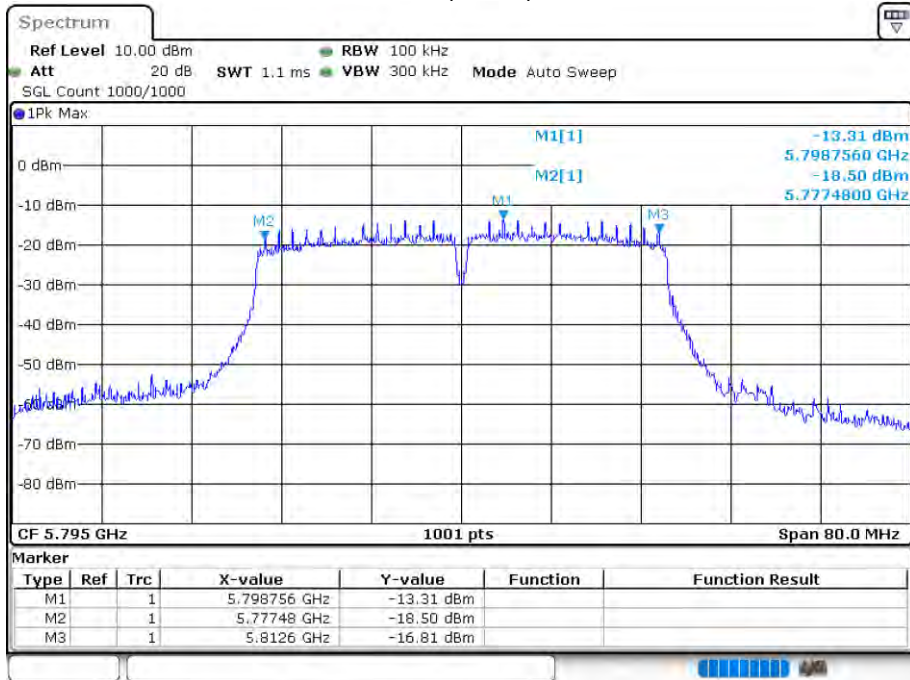
Date: 3.SEP.2020 09:42:15

EBW NVNT 802.11n(HT40) 5755MHz Ant 1



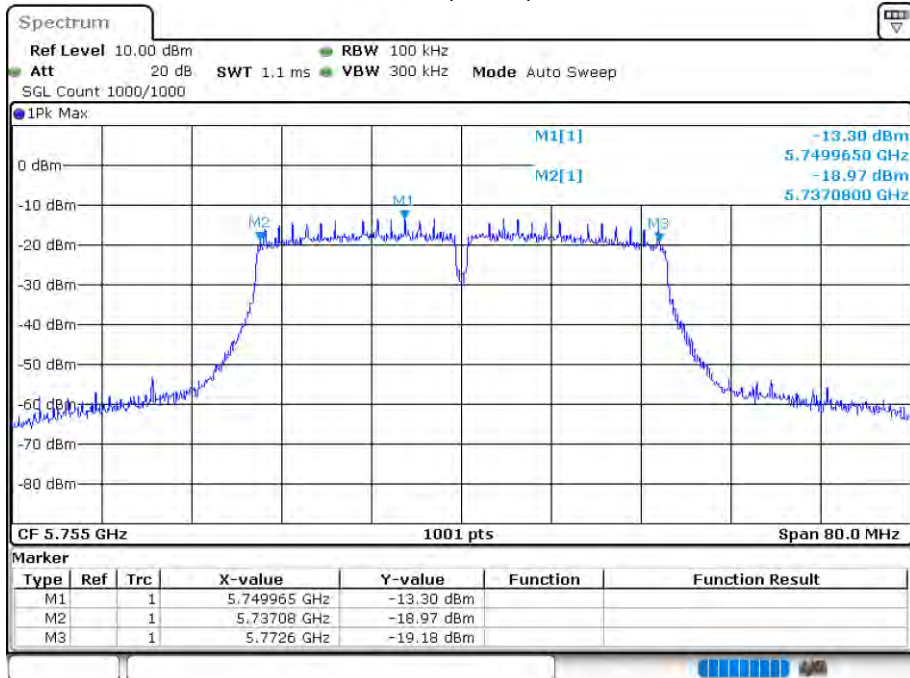
Date: 2.SEP.2020 16:54:37

EBW NVNT 802.11n(HT40) 5795MHz Ant 1



Date: 21.SEP.2020 16:57:53

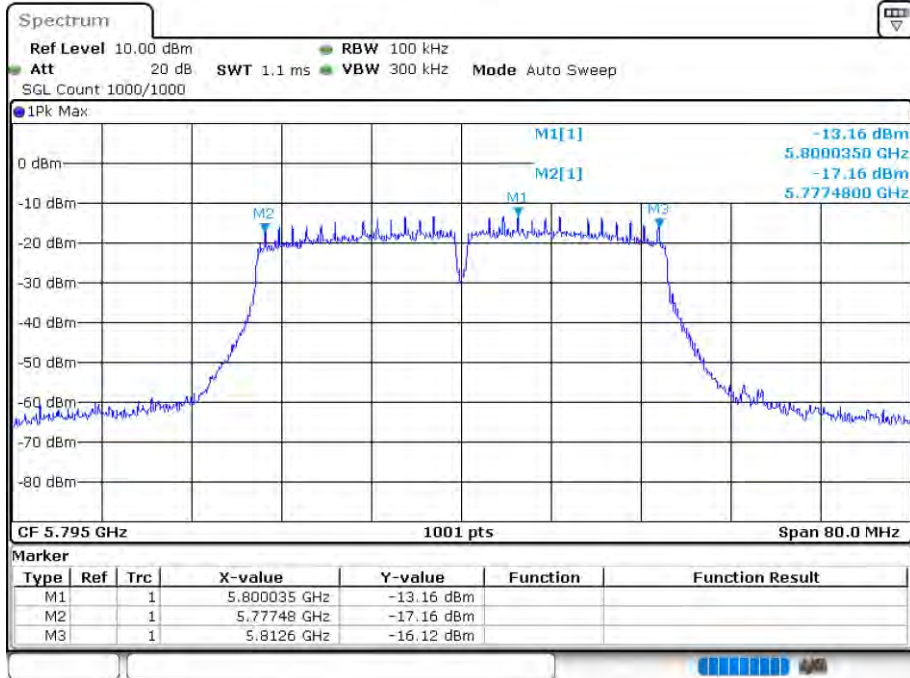
EBW NVNT 802.11n(HT40) 5755MHz Ant 2



Date: 3.SEP.2020 09:45:47



EBW NVNT 802.11n(HT40) 5795MHz Ant 2

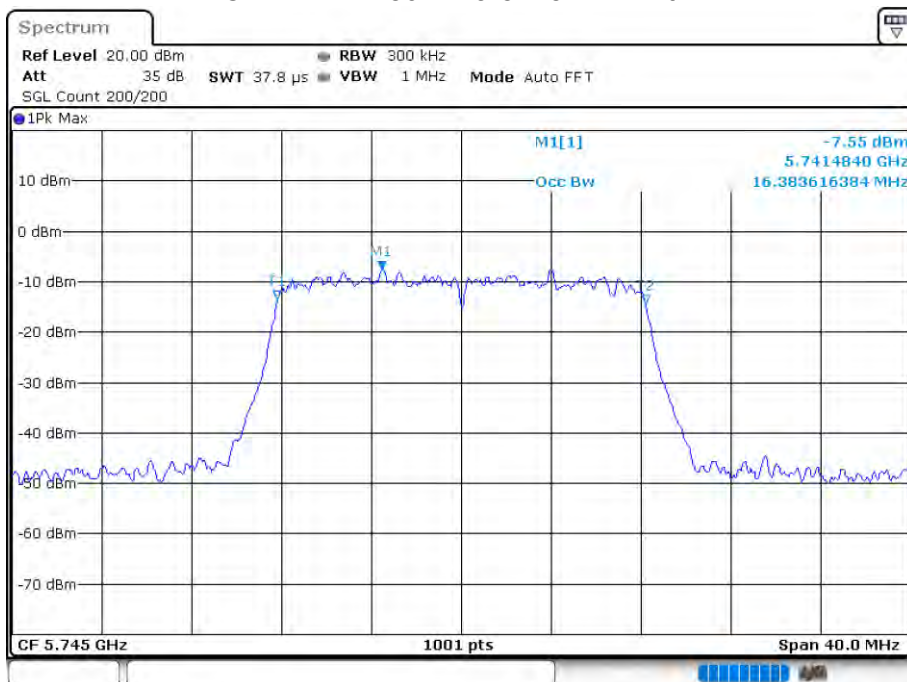


Date: 3.SEP.2020 09:50:00

11.4.4 OCCUPIED CHANNEL BANDWIDTH

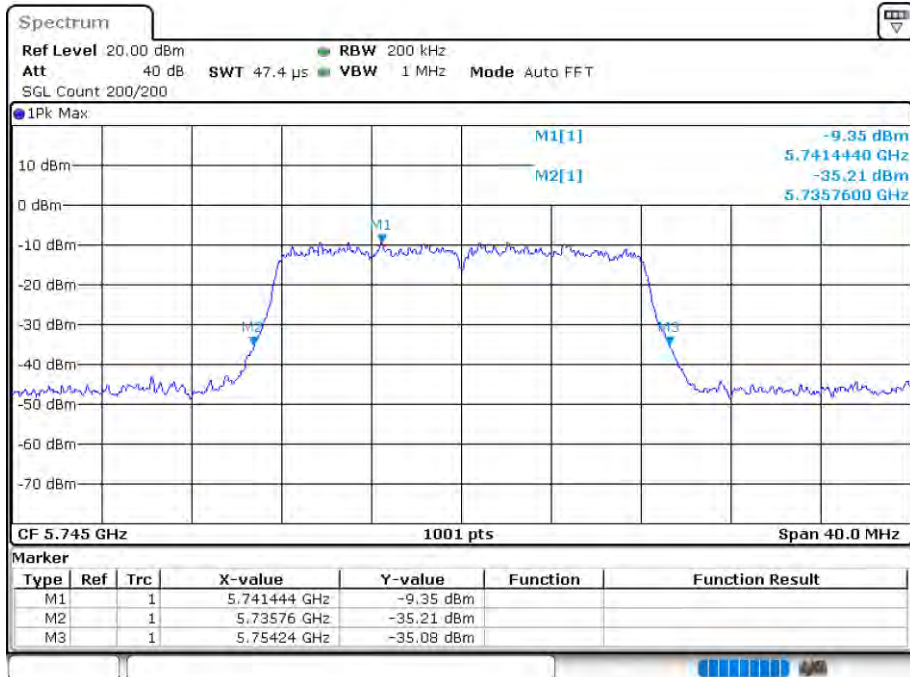
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.3836	18.48	0.5	Pass
NVNT	802.11a	5785	Ant 1	16.4236	18.24	0.5	Pass
NVNT	802.11a	5825	Ant 1	16.4236	18.32	0.5	Pass
NVNT	802.11a	5745	Ant 2	16.4236	18.36	0.5	Pass
NVNT	802.11a	5785	Ant 2	16.4236	18.28	0.5	Pass
NVNT	802.11a	5825	Ant 2	16.3437	18.24	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	17.5425	19.08	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	17.5824	19.32	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	17.5824	19.64	0.5	Pass
NVNT	802.11ac20	5745	Ant 2	17.5025	19.44	0.5	Pass
NVNT	802.11ac20	5785	Ant 2	17.5824	19.32	0.5	Pass
NVNT	802.11ac20	5825	Ant 2	17.5824	19.64	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	36.2038	41.68	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	36.2038	41.2	0.5	Pass
NVNT	802.11ac40	5755	Ant 2	36.2837	41.44	0.5	Pass
NVNT	802.11ac40	5795	Ant 2	36.1239	41.44	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	74.8052	81.44	0.5	Pass
NVNT	802.11ac80	5775	Ant 2	74.8052	81.6	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.5425	19.2	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.5425	19.4	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.5425	19.16	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 2	17.5425	19.12	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 2	17.5824	19.28	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 2	17.5824	19.32	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.3636	41.52	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.2837	41.36	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 2	36.3636	41.76	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 2	36.2837	41.68	0.5	Pass

OBW NVNT 802.11a 5745MHz Ant 1



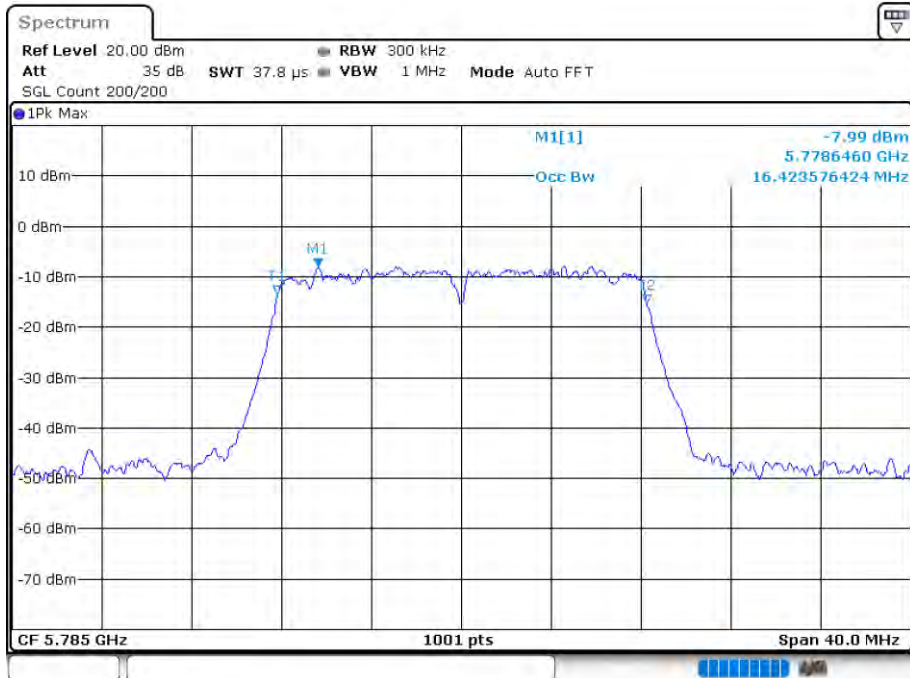
Date: 2.SEP.2020 16:43:38

-26 dB BW NVNT 802.11a 5745MHz Ant 1



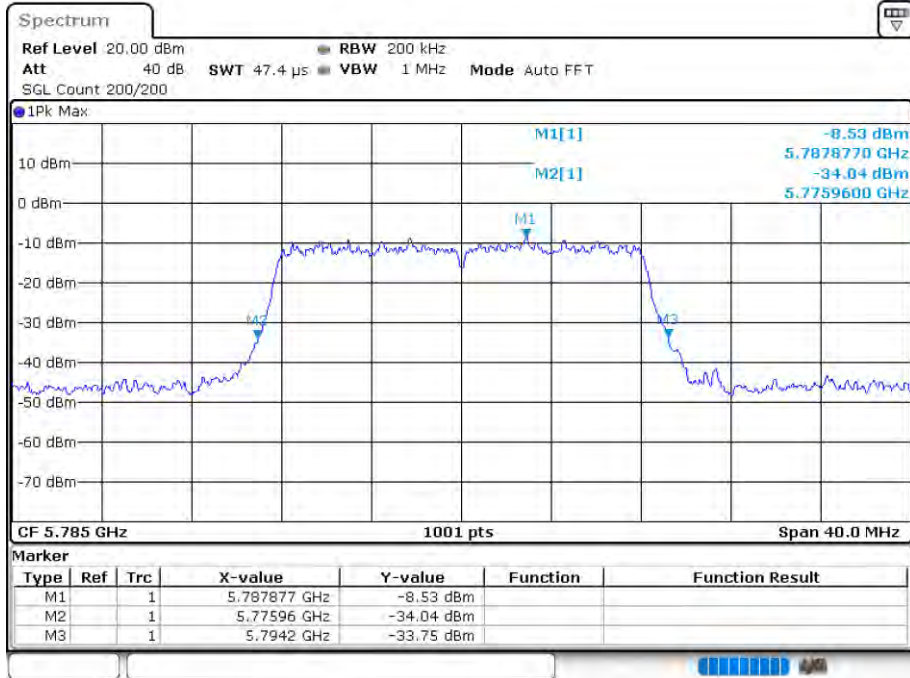
Date: 2.SEP.2020 16:43:41

OBW NVNT 802.11a 5785MHz Ant 1



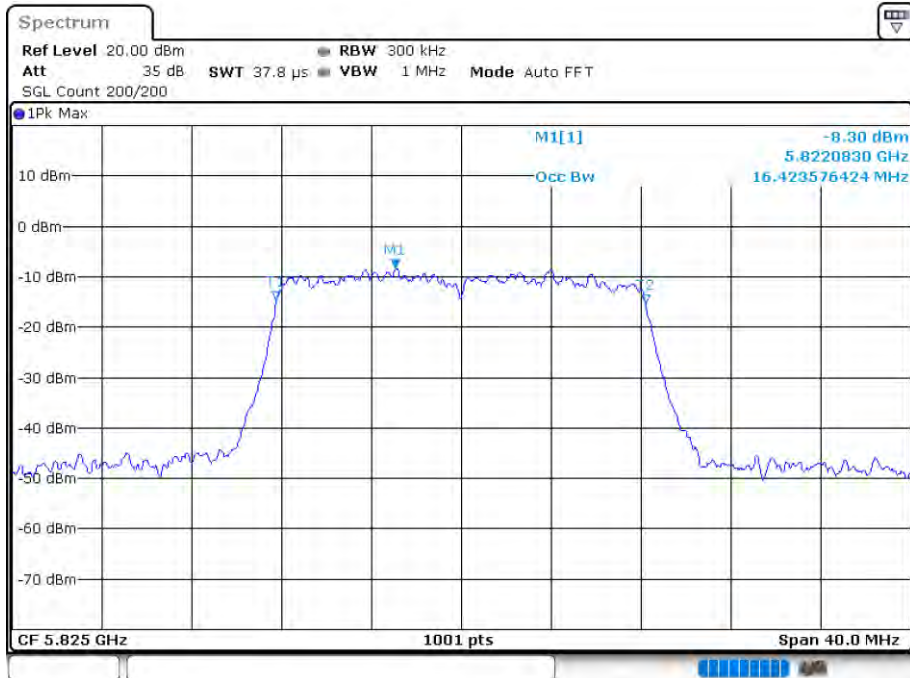
Date: 2.SEP.2020 16:45:22

-26 dB BW NVNT 802.11a 5785MHz Ant 1



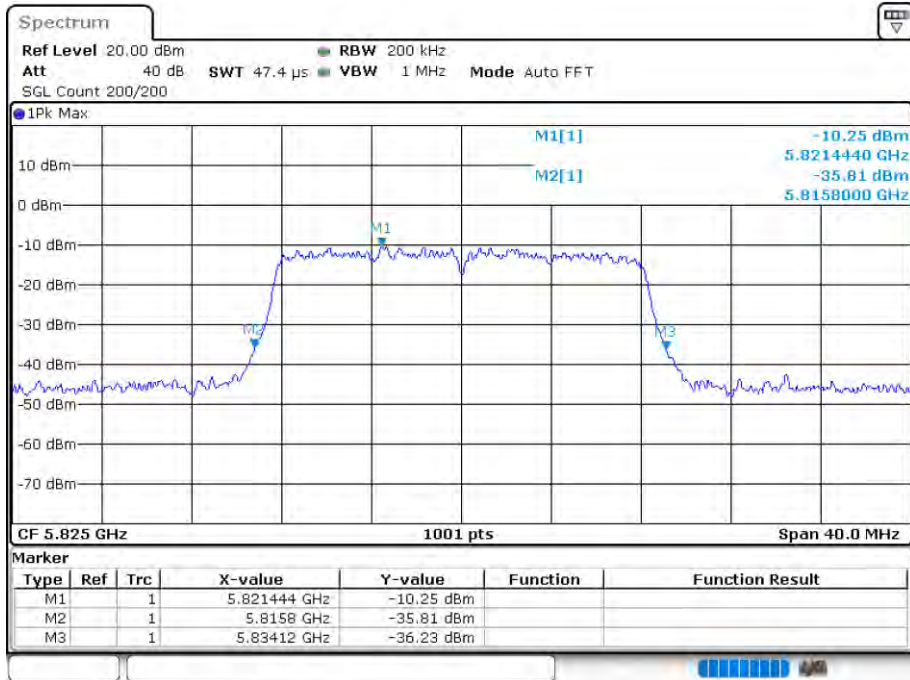
Date: 21-SEP-2020 16:45:25

OBW NVNT 802.11a 5825MHz Ant 1



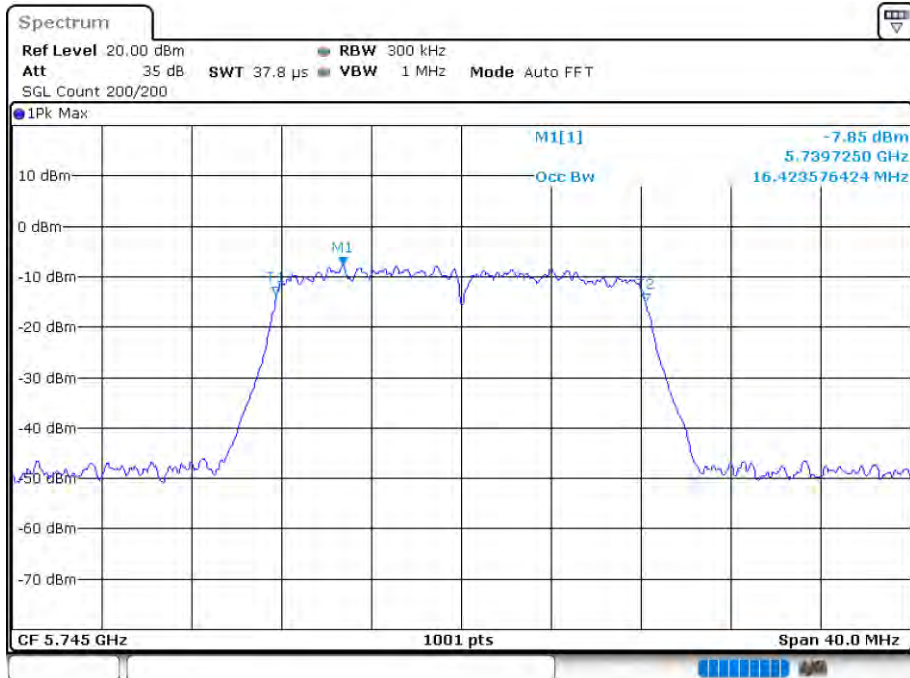
Date: 21-SEP-2020 16:47:15

-26 dB BW NVNT 802.11a 5825MHz Ant 1



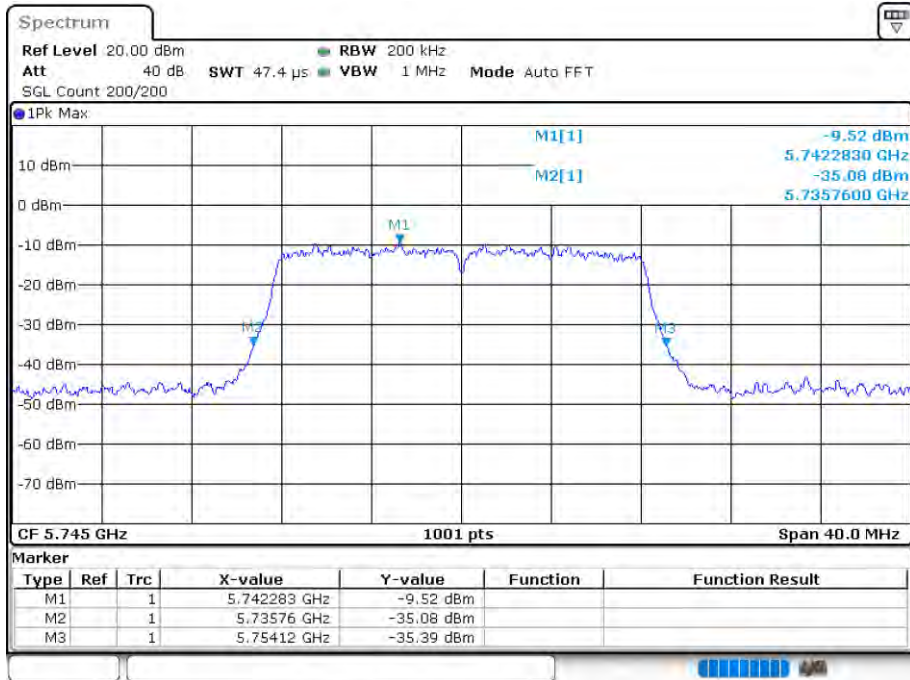
Date: 2.SEP.2020 16:47:18

OBW NVNT 802.11a 5745MHz Ant 2



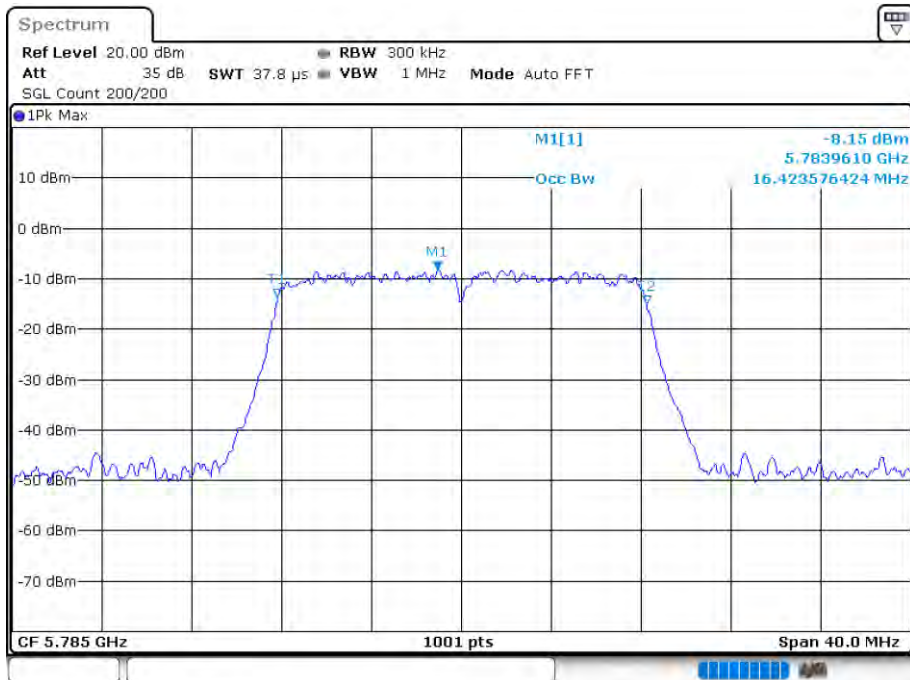
Date: 3.SEP.2020 09:27:57

-26 dB BW NVNT 802.11a 5745MHz Ant 2



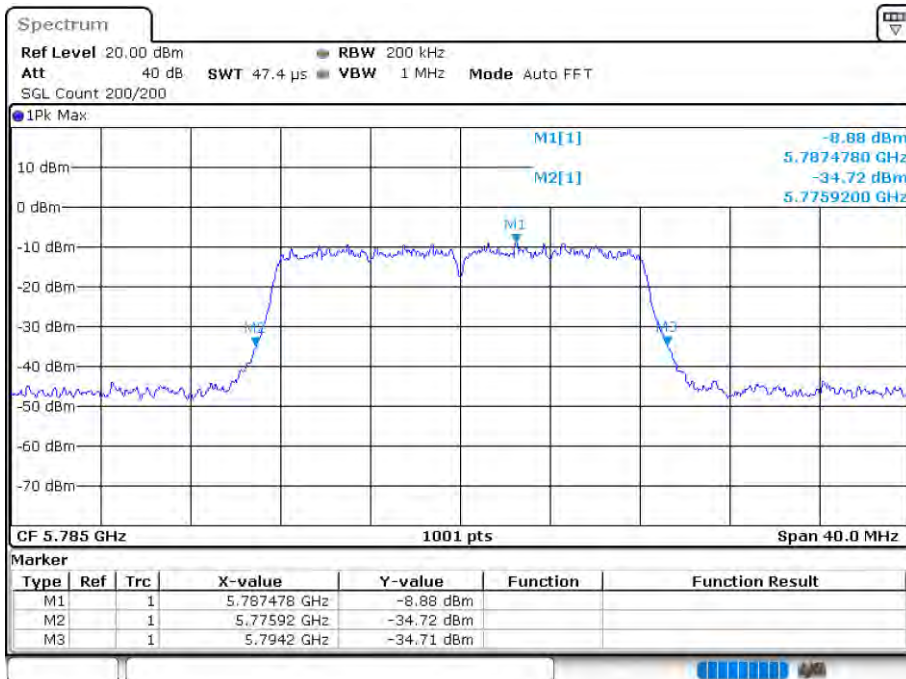
Date: 3.SEP.2020 09:28:00

OBW NVNT 802.11a 5785MHz Ant 2



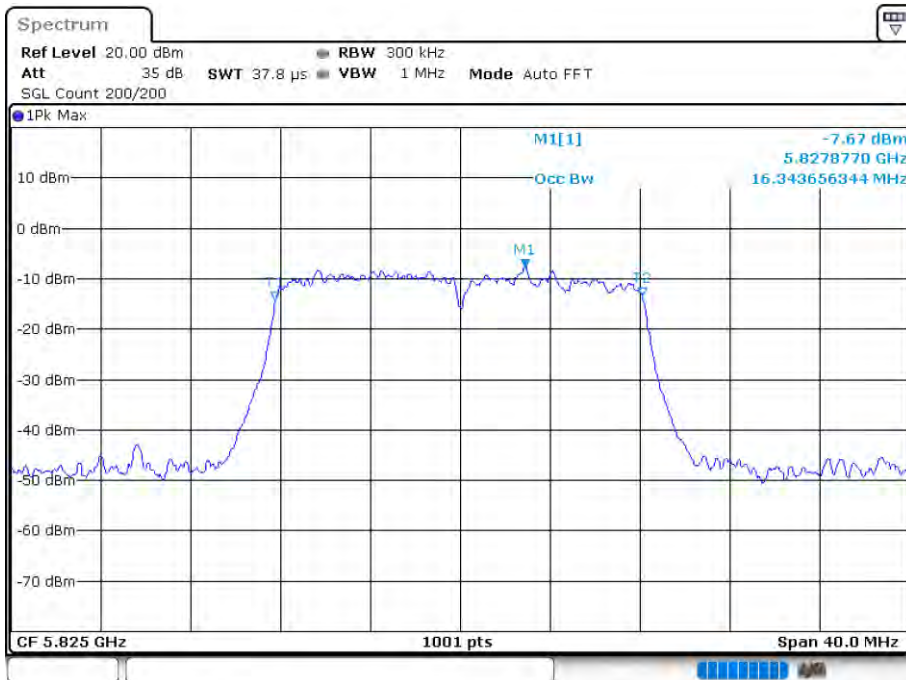
Date: 3.SEP.2020 09:33:44

-26 dB BW NVNT 802.11a 5785MHz Ant 2



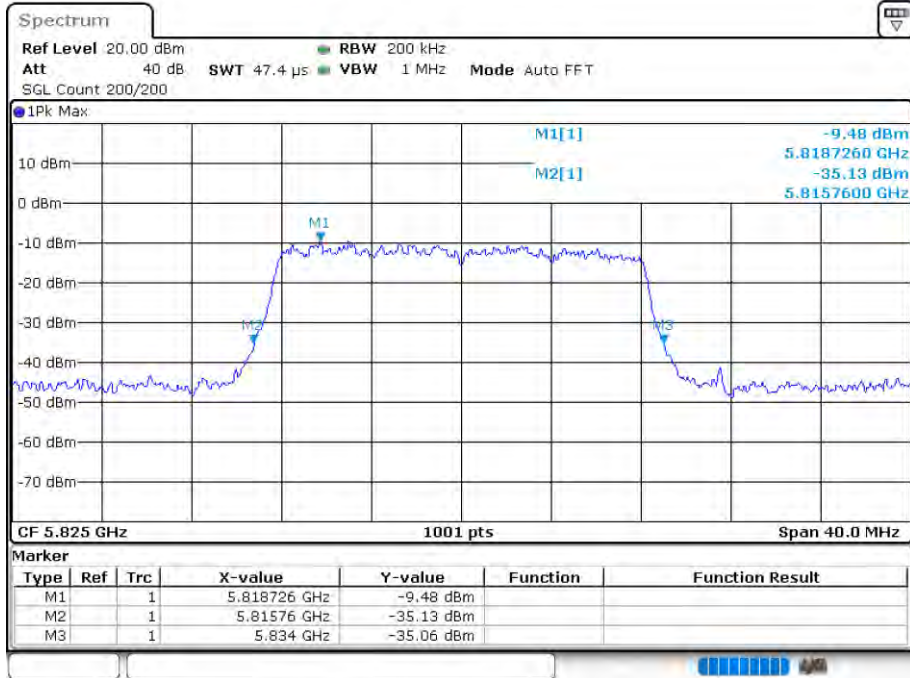
Date: 3.SEP.2020 09:33:47

OBW NVNT 802.11a 5825MHz Ant 2



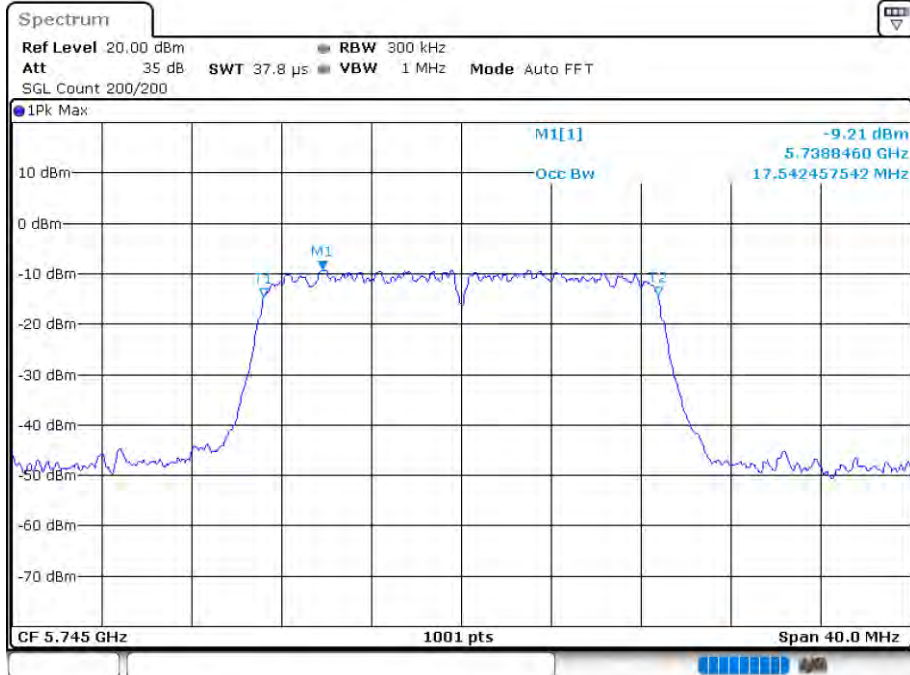
Date: 3.SEP.2020 09:36:24

-26 dB BW NVNT 802.11a 5825MHz Ant 2



Date: 3.SEP.2020 09:36:27

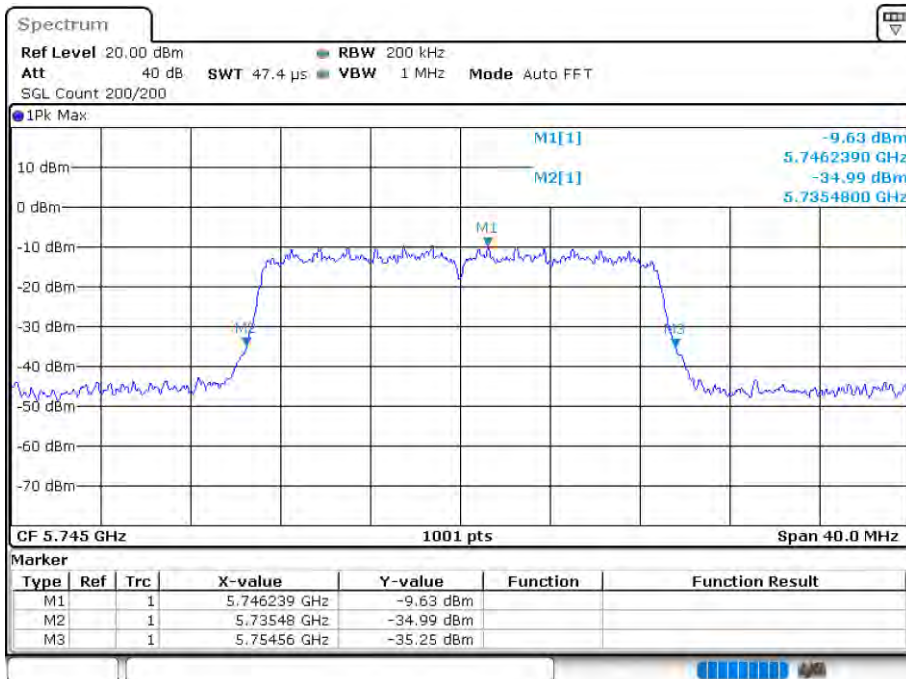
OBW NVNT 802.11ac20 5745MHz Ant 1



Date: 2.SEP.2020 17:00:19

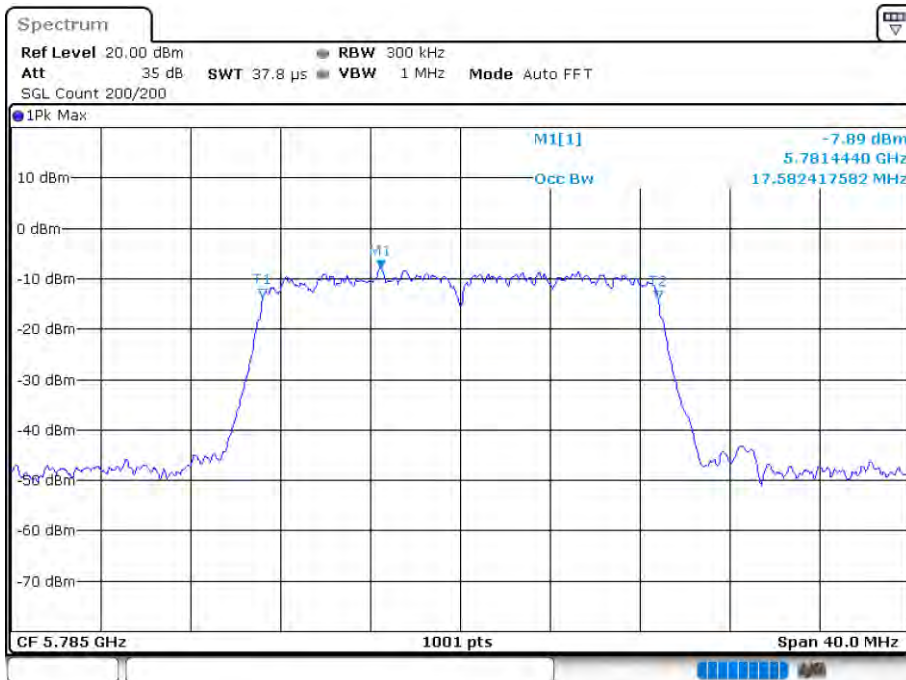


-26 dB BW NVNT 802.11ac20 5745MHz Ant 1



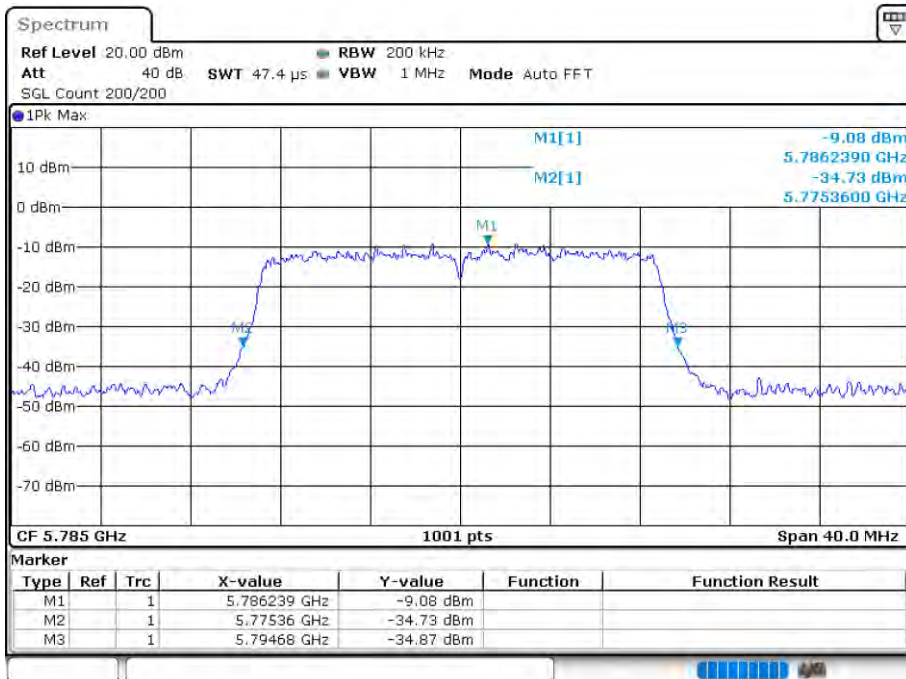
Date: 21-SEP-2020 17:00:22

OBW NVNT 802.11ac20 5785MHz Ant 1



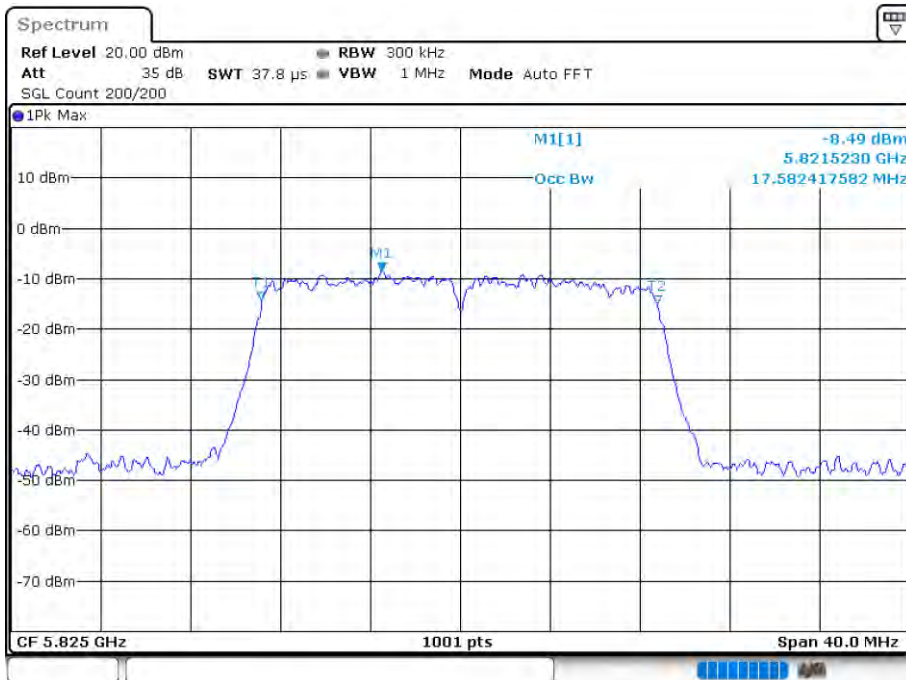
Date: 21-SEP-2020 17:02:10

-26 dB BW NVNT 802.11ac20 5785MHz Ant 1



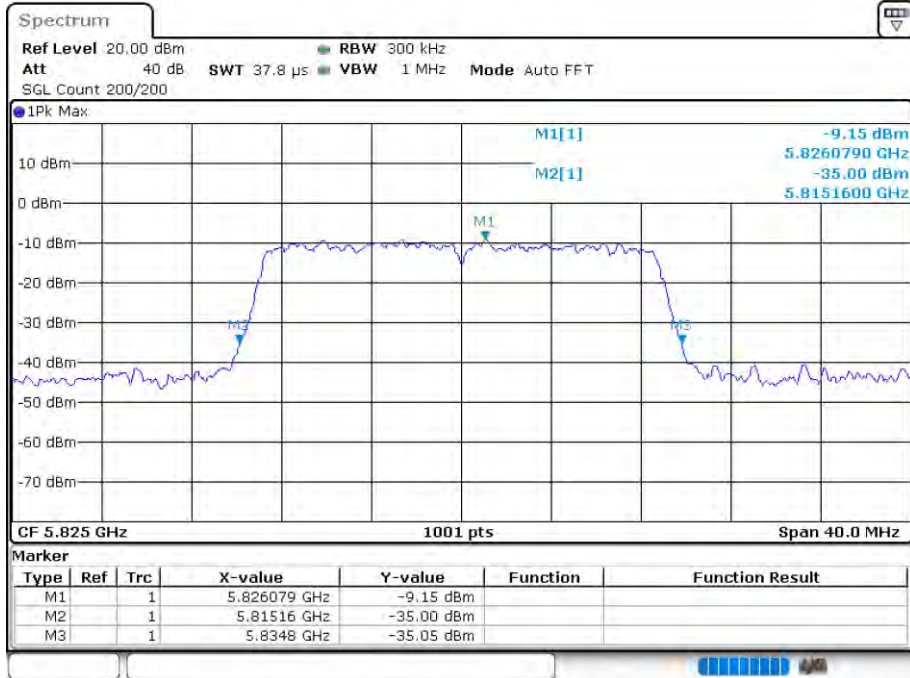
Date: 2-SEP-2020 17:02:13

OBW NVNT 802.11ac20 5825MHz Ant 1



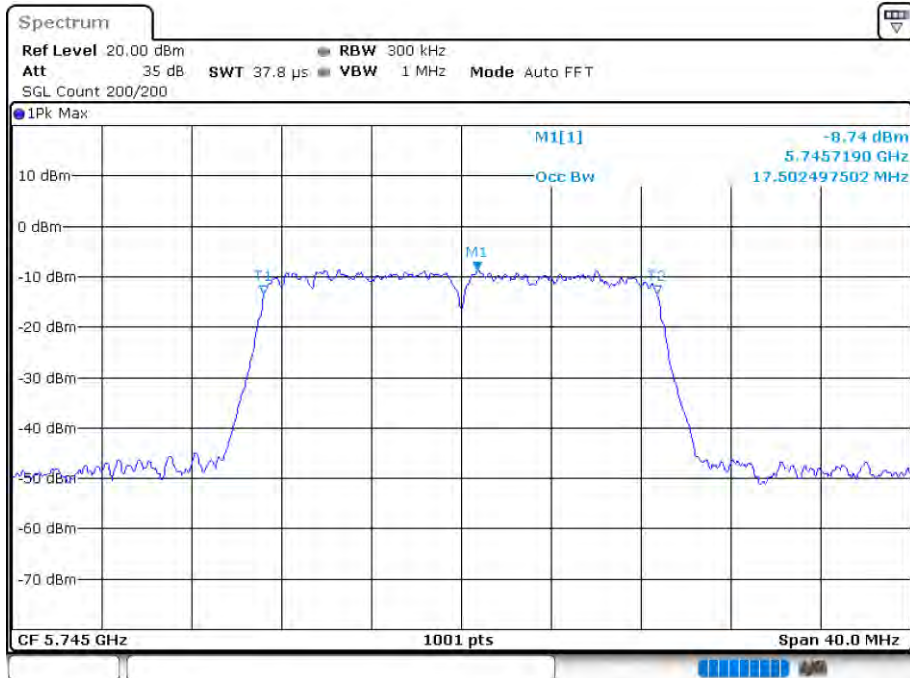
Date: 2-SEP-2020 17:07:57

-26 dB BW NVNT 802.11ac20 5825MHz Ant 1



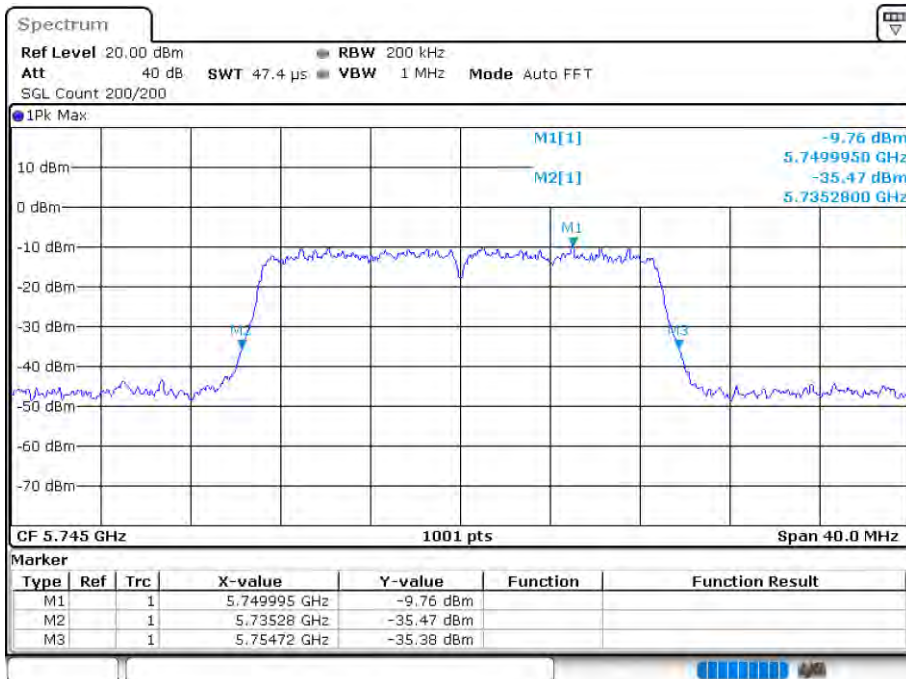
Date: 2.SEP.2020 17:08:00

OBW NVNT 802.11ac20 5745MHz Ant 2



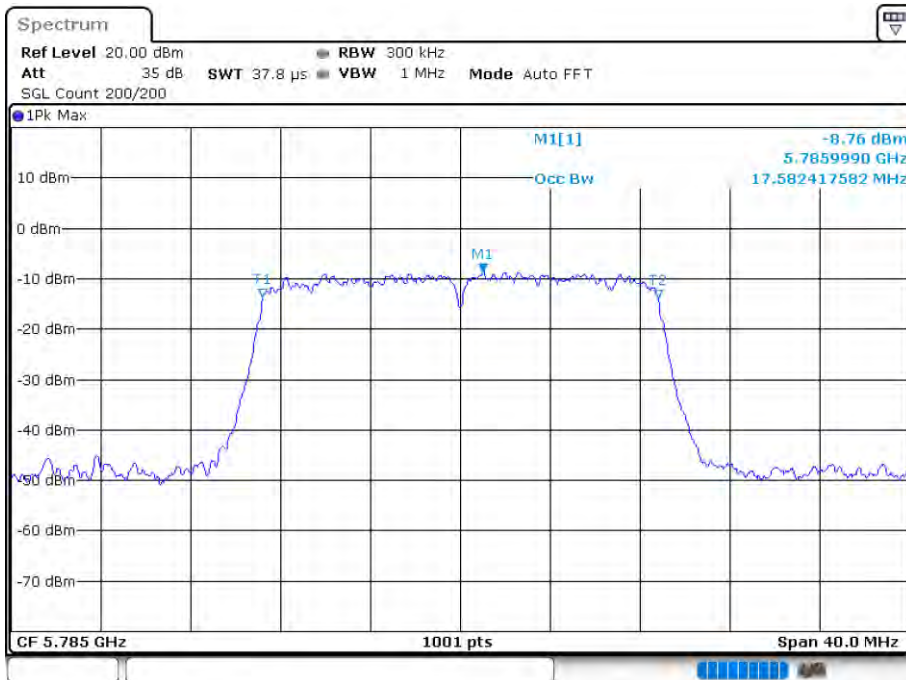
Date: 3.SEP.2020 09:51:57

-26 dB BW NVNT 802.11ac20 5745MHz Ant 2



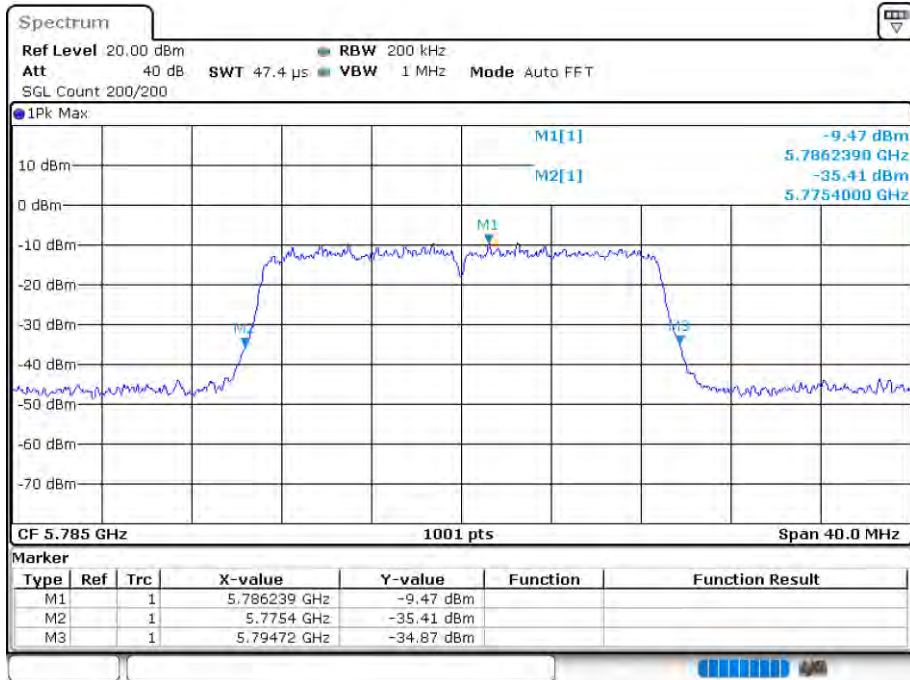
Date: 3.SEP.2020 09:52:00

OBW NVNT 802.11ac20 5785MHz Ant 2



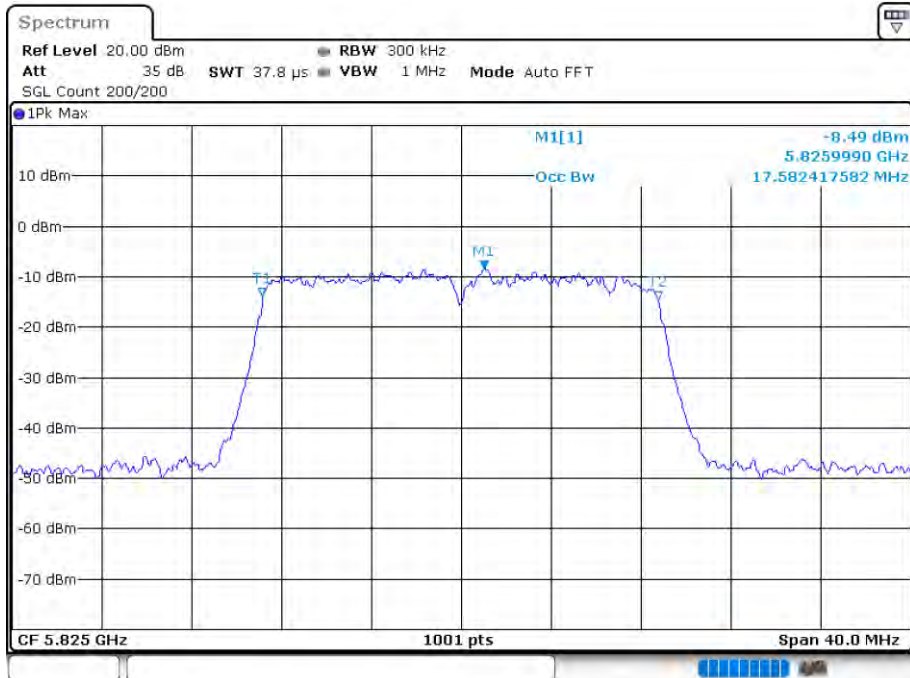
Date: 3.SEP.2020 09:53:36

-26 dB BW NVNT 802.11ac20 5785MHz Ant 2



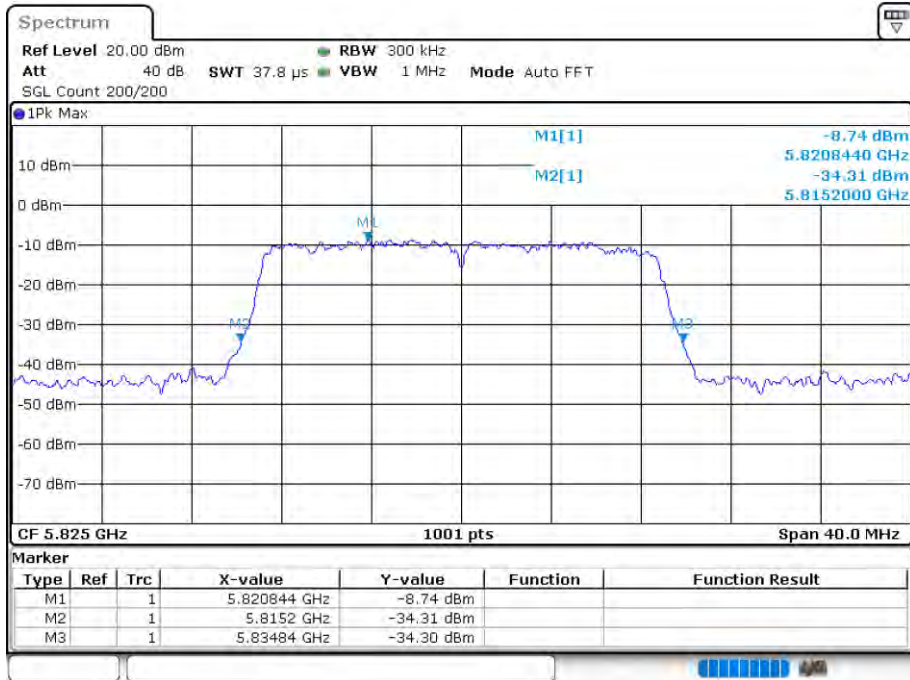
Date: 3.SEP.2020 09:53:38

OBW NVNT 802.11ac20 5825MHz Ant 2



Date: 3.SEP.2020 09:55:15

-26 dB BW NVNT 802.11ac20 5825MHz Ant 2



Date: 3.SEP.2020 09:55:18

OBW NVNT 802.11ac40 5755MHz Ant 1



Date: 2.SEP.2020 17:10:48

-26 dB BW NVNT 802.11ac40 5755MHz Ant 1



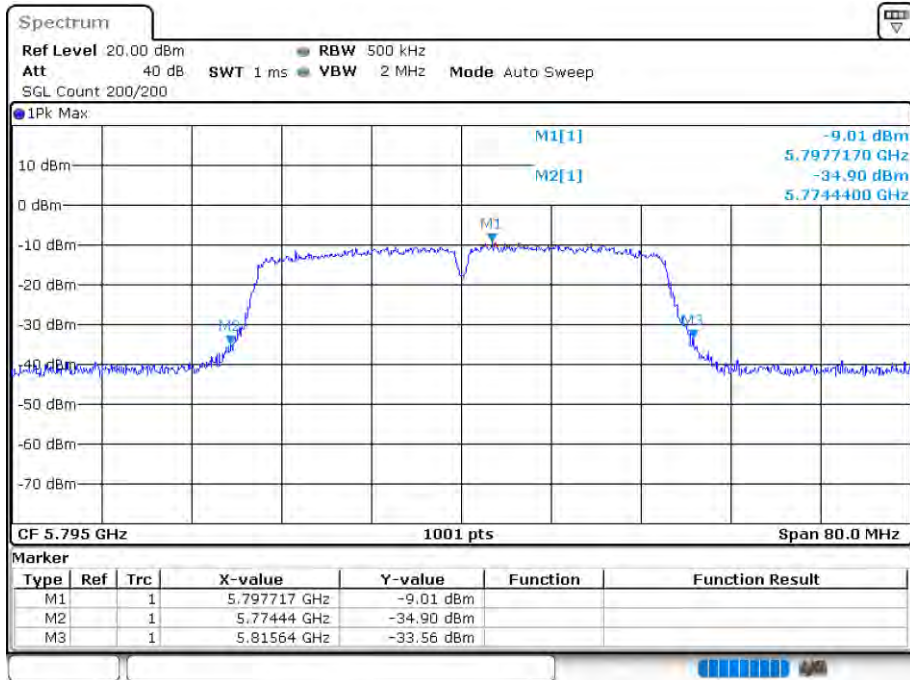
Date: 2-SEP-2020 17:10:50

OBW NVNT 802.11ac40 5795MHz Ant 1



Date: 2-SEP-2020 17:13:30

-26 dB BW NVNT 802.11ac40 5795MHz Ant 1



Date: 21.SEP.2020 17:13:32

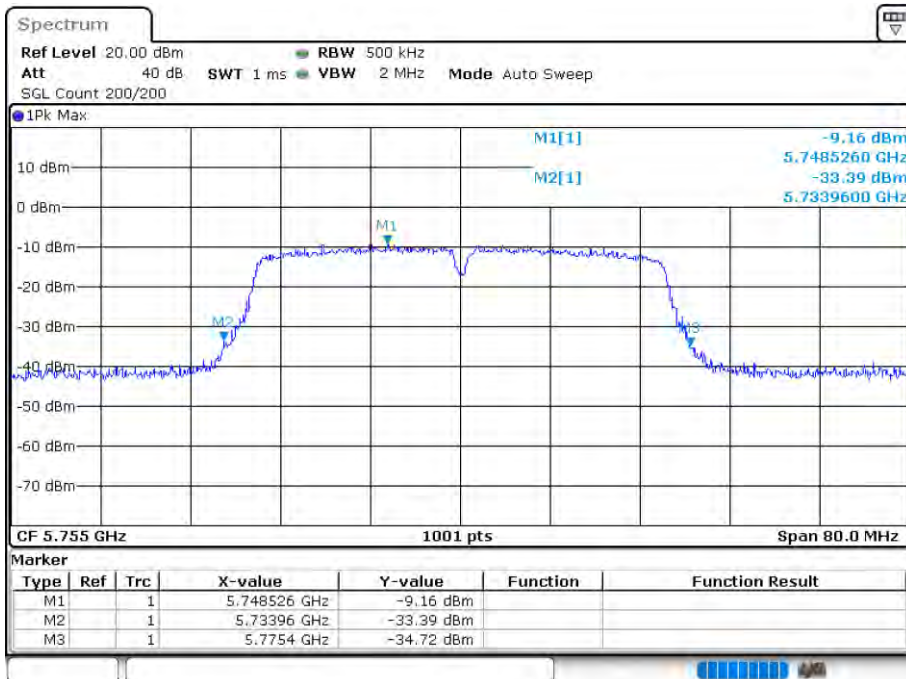
OBW NVNT 802.11ac40 5755MHz Ant 2



Date: 3.SEP.2020 09:57:14

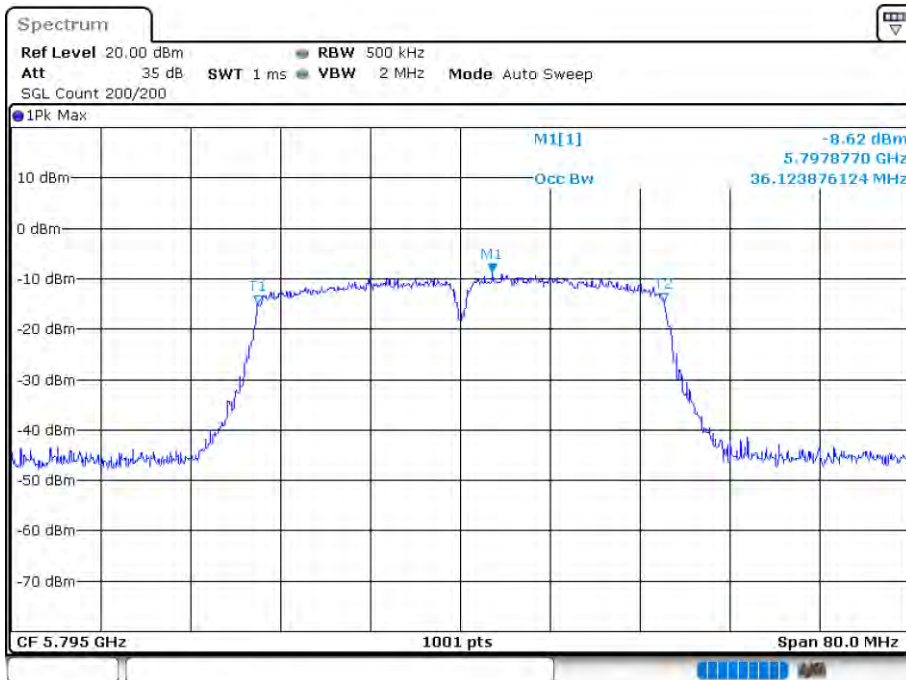


-26 dB BW NVNT 802.11ac40 5755MHz Ant 2



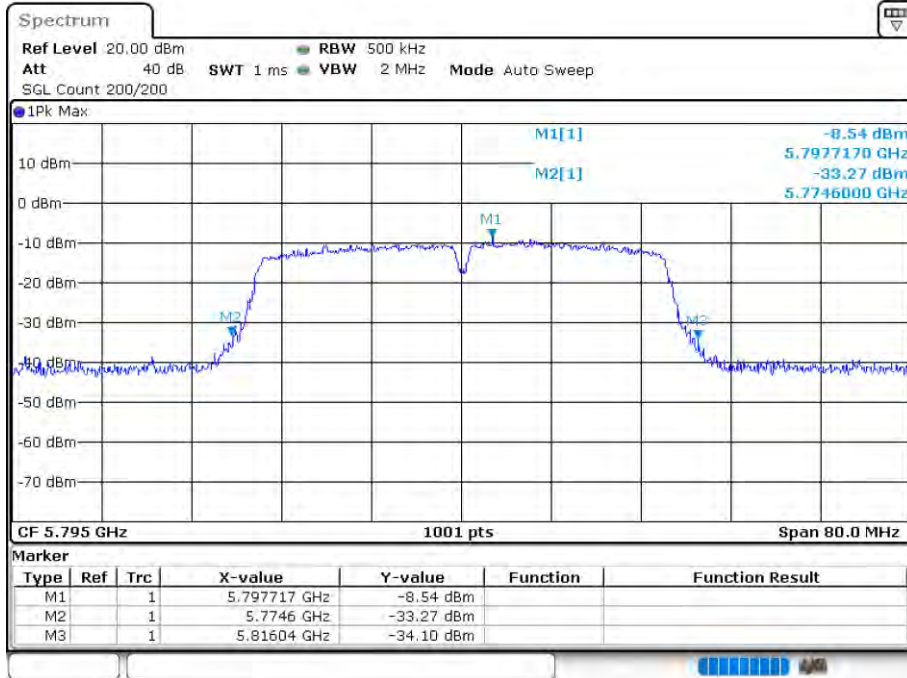
Date: 3.SEP.2020 09:57:15

OBW NVNT 802.11ac40 5795MHz Ant 2



Date: 3.SEP.2020 09:58:43

-26 dB BW NVNT 802.11ac40 5795MHz Ant 2



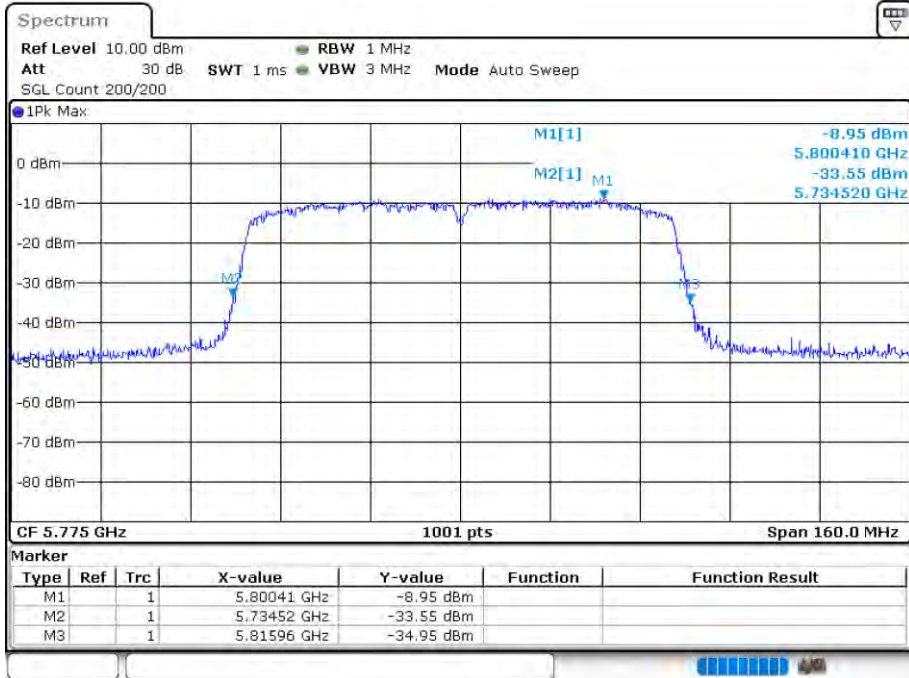
Date: 3.SEP.2020 09:58:44

OBW NVNT 802.11ac80 5775MHz Ant 1



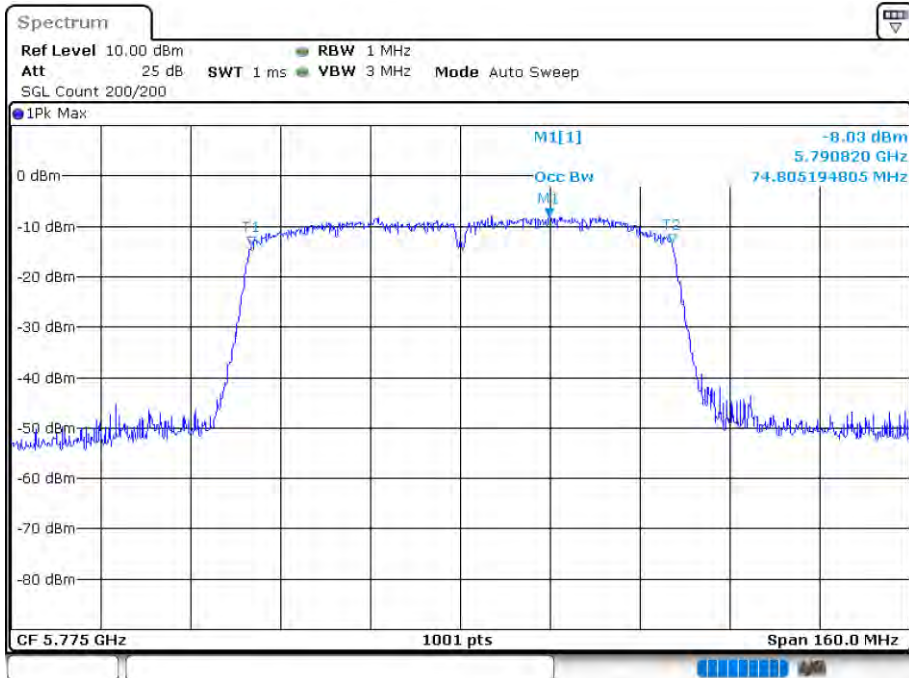
Date: 2.SEP.2020 17:17:25

-26 dB BW NVNT 802.11ac80 5775MHz Ant 1



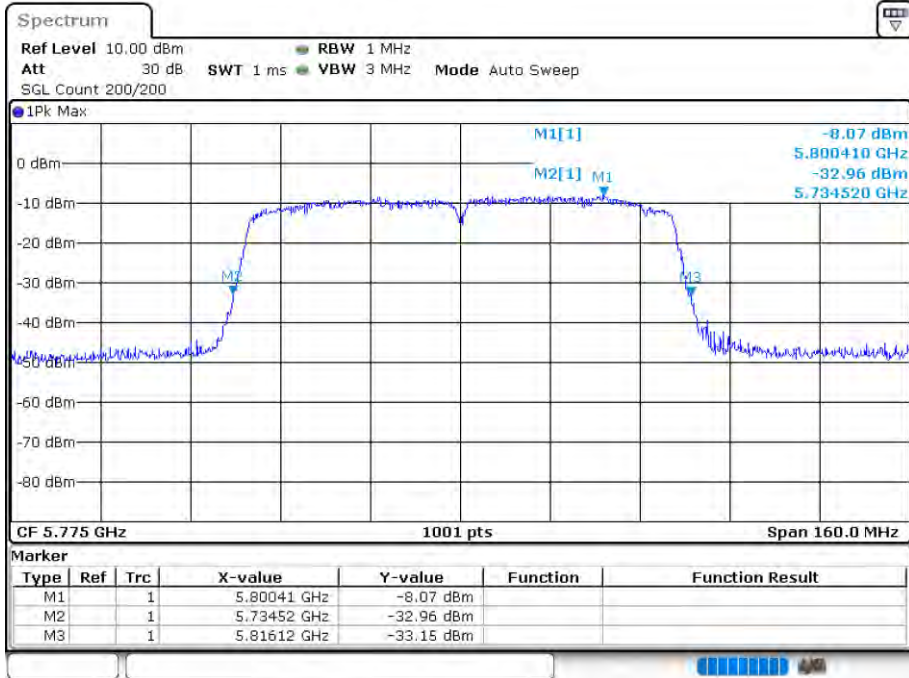
Date: 21-SEP-2020 17:17:27

OBW NVNT 802.11ac80 5775MHz Ant 2



Date: 3-SEP-2020 10:31:39

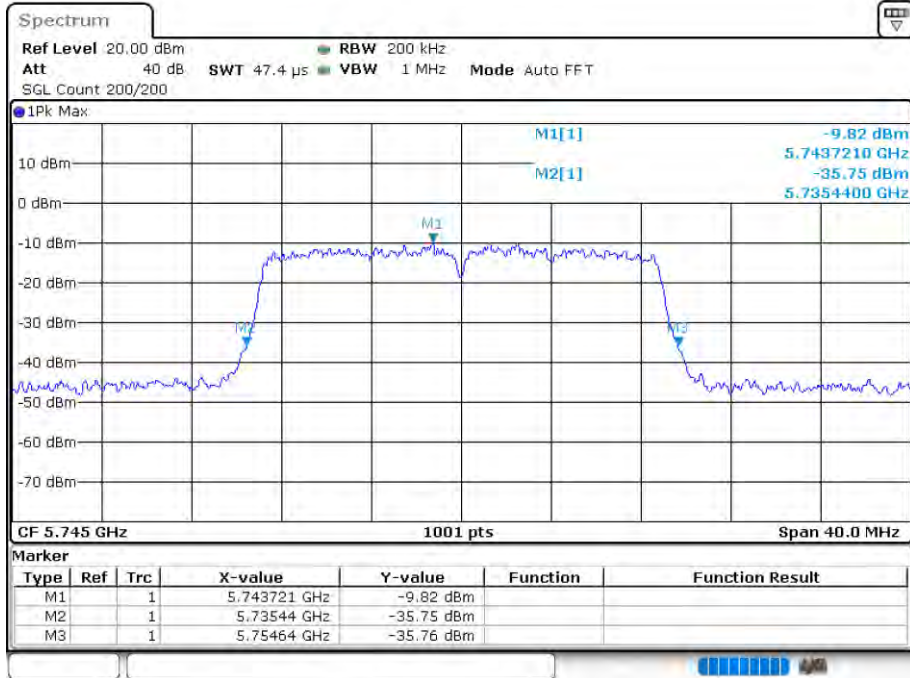
-26 dB BW NVNT 802.11ac80 5775MHz Ant 2



OBW NVNT 802.11n(HT20) 5745MHz Ant 1



-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant 1



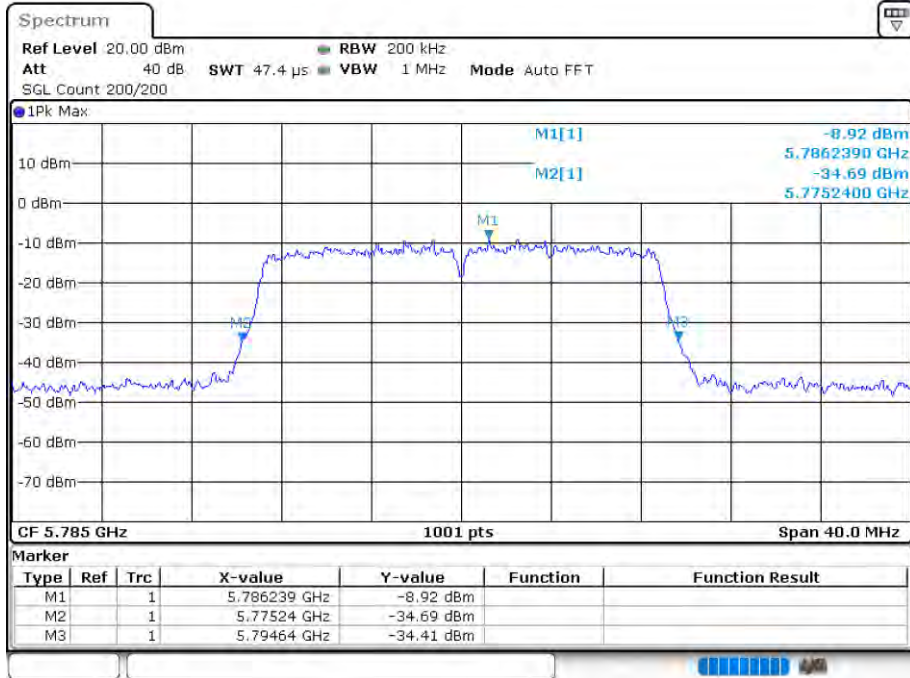
Date: 2.SEP.2020 16:48:51

OBW NVNT 802.11n(HT20) 5785MHz Ant 1



Date: 2.SEP.2020 16:50:13

-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant 1



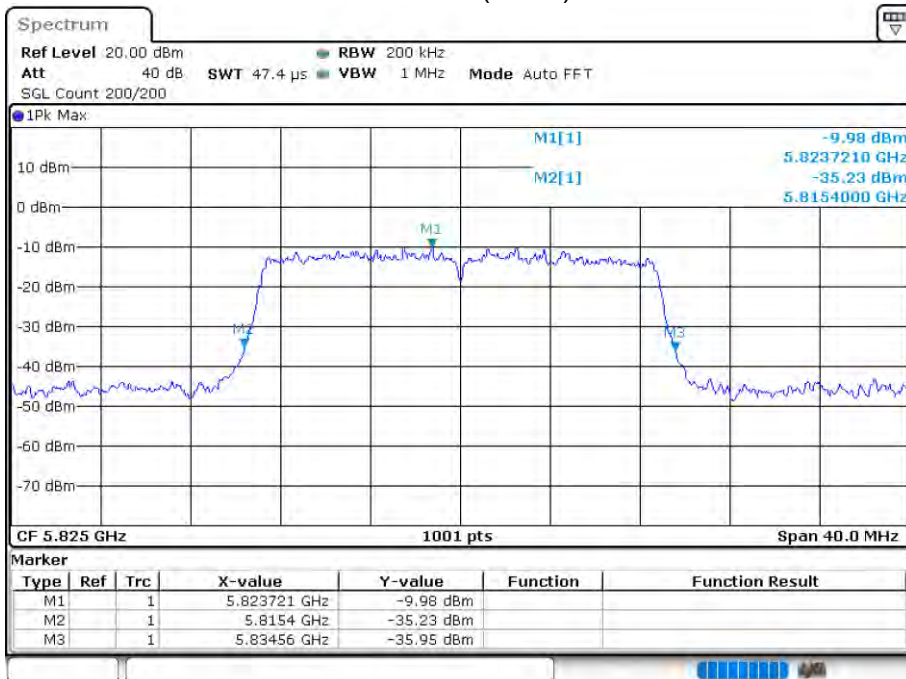
Date: 2.SEP.2020 16:50:16

OBW NVNT 802.11n(HT20) 5825MHz Ant 1



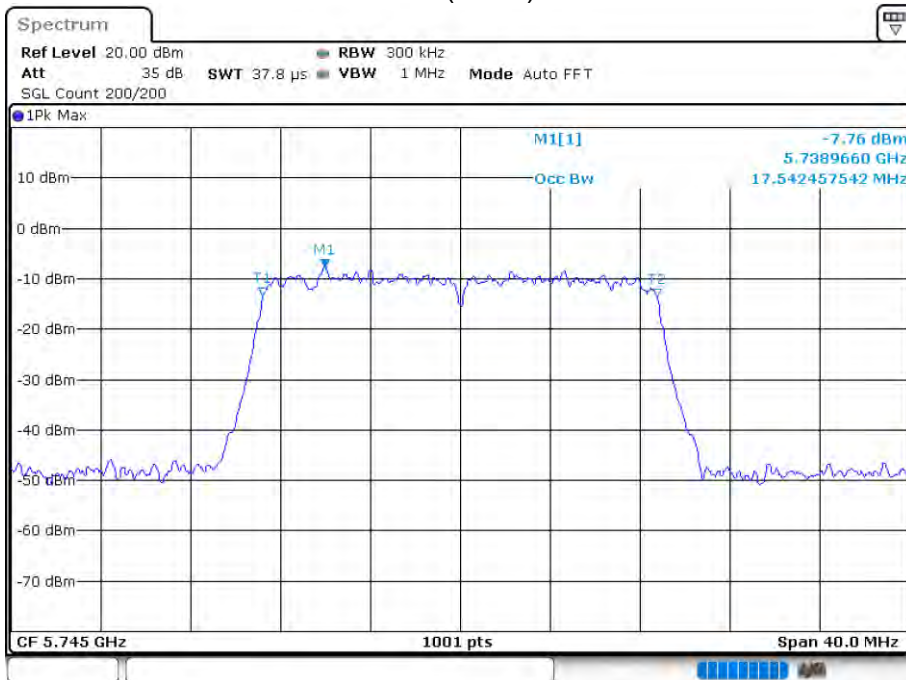
Date: 2.SEP.2020 16:51:39

-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant 1



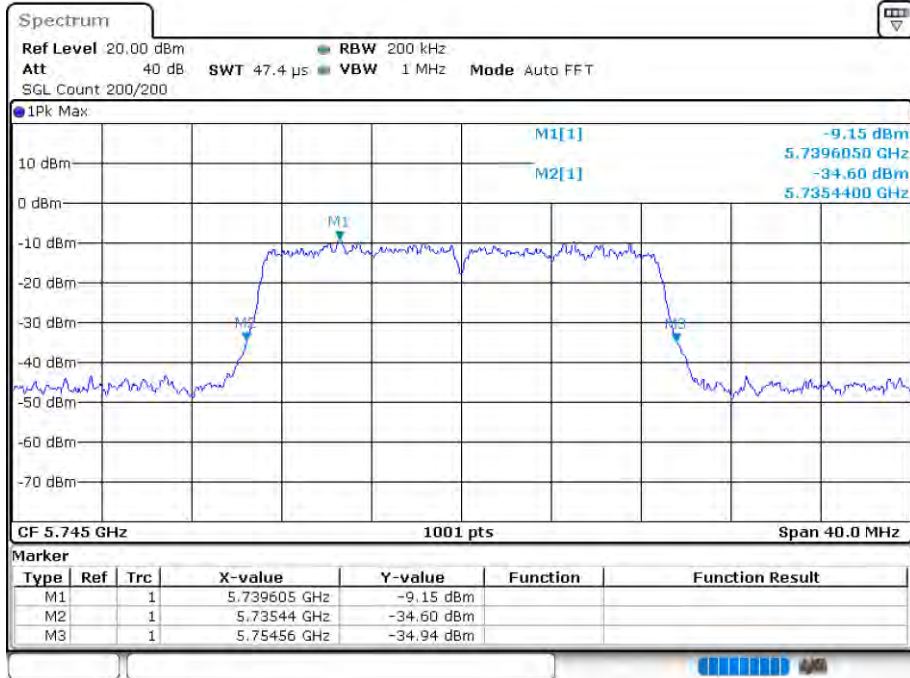
Date: 21.SEP.2020 16:51:42

OBW NVNT 802.11n(HT20) 5745MHz Ant 2



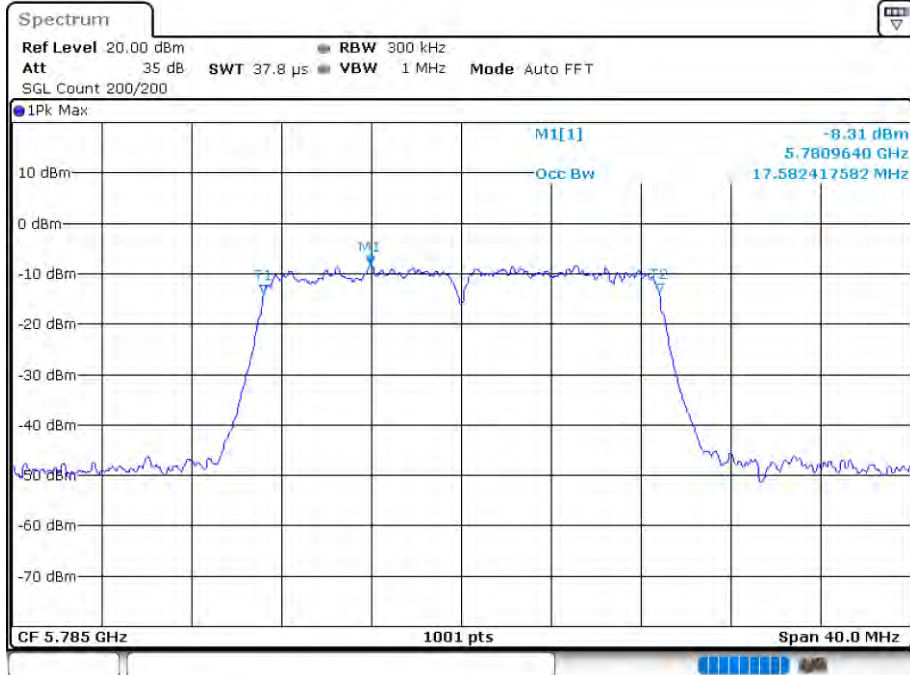
Date: 3.SEP.2020 09:37:52

-26 dB BW NVNT 802.11n(HT20) 5745MHz Ant 2



Date: 3.SEP.2020 09:37:55

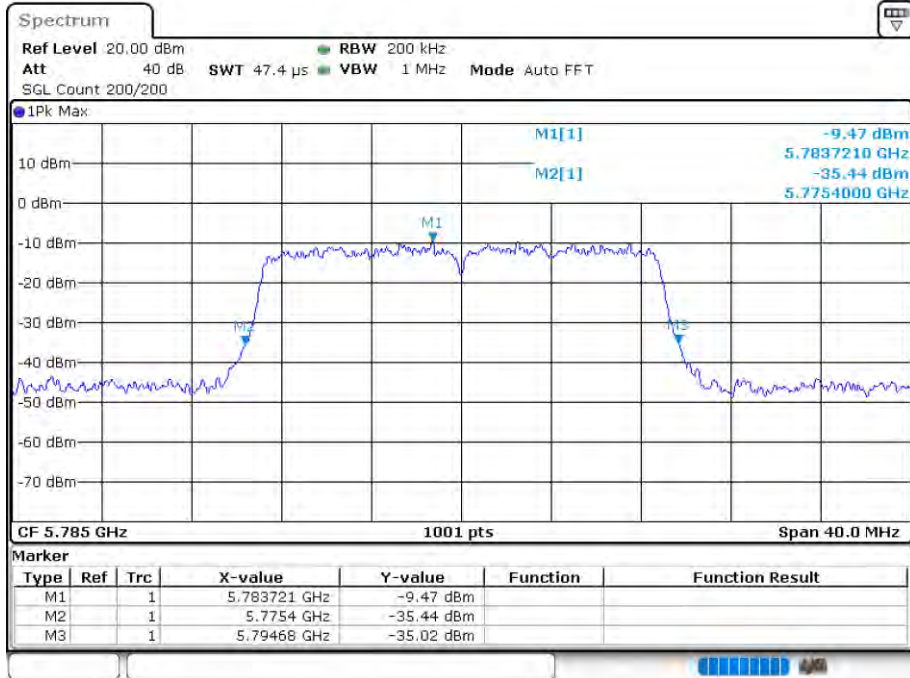
OBW NVNT 802.11n(HT20) 5785MHz Ant 2



Date: 3.SEP.2020 09:40:27



-26 dB BW NVNT 802.11n(HT20) 5785MHz Ant 2



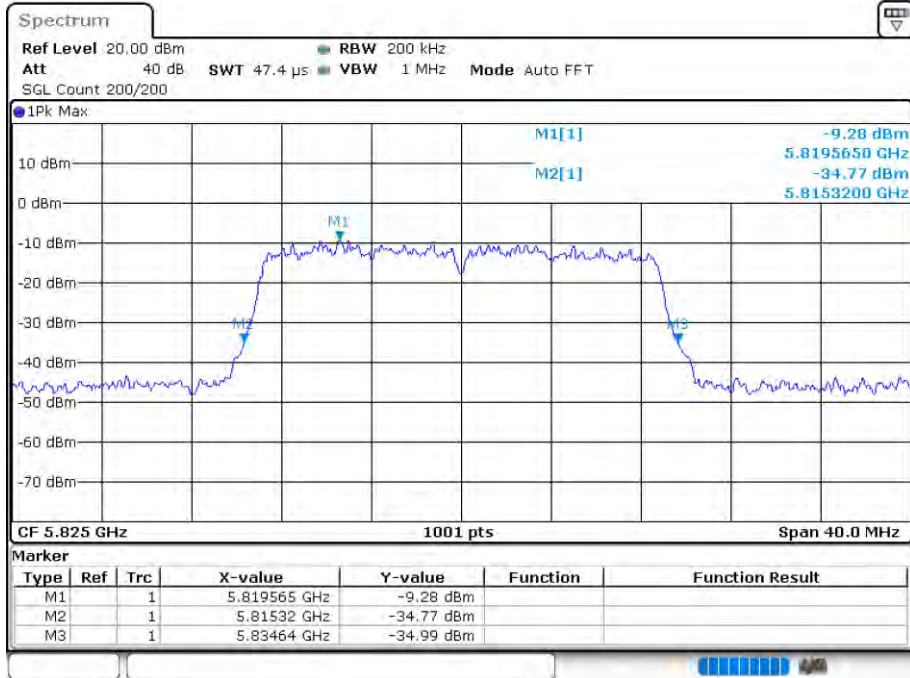
Date: 3.SEP.2020 09:40:30

OBW NVNT 802.11n(HT20) 5825MHz Ant 2



Date: 3.SEP.2020 09:41:56

-26 dB BW NVNT 802.11n(HT20) 5825MHz Ant 2



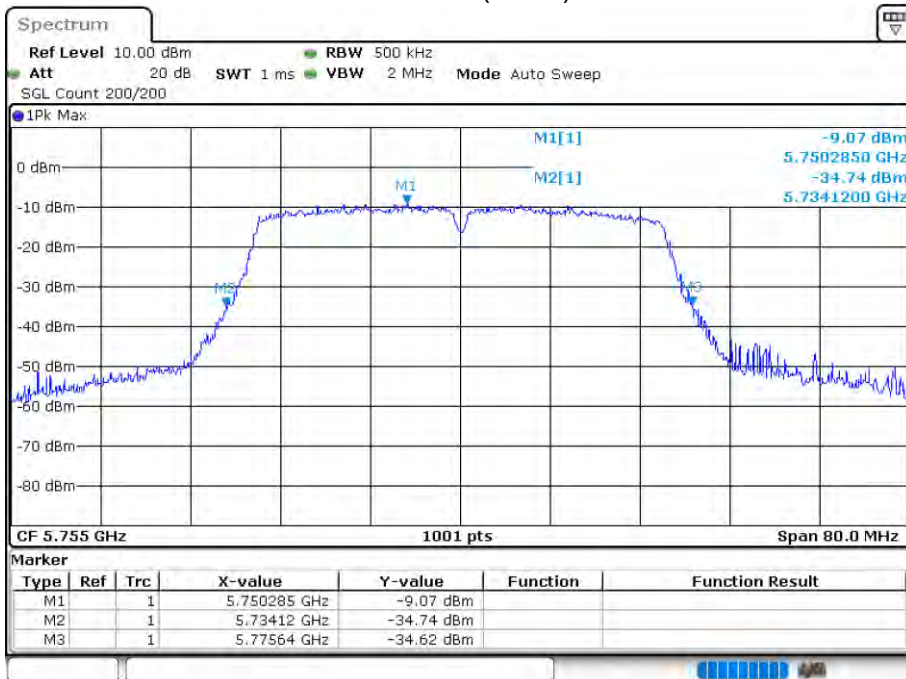
Date: 3.SEP.2020 09:41:59

OBW NVNT 802.11n(HT40) 5755MHz Ant 1



Date: 2.SEP.2020 16:54:26

-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant 1



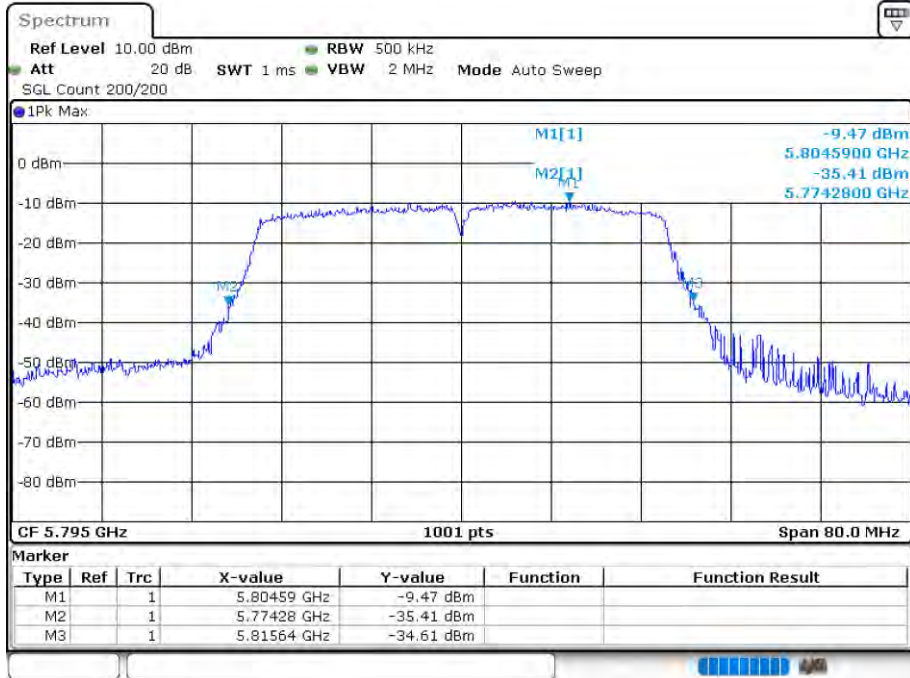
Date: 2.SEP.2020 16:54:28

OBW NVNT 802.11n(HT40) 5795MHz Ant 1



Date: 2.SEP.2020 16:57:43

-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant 1



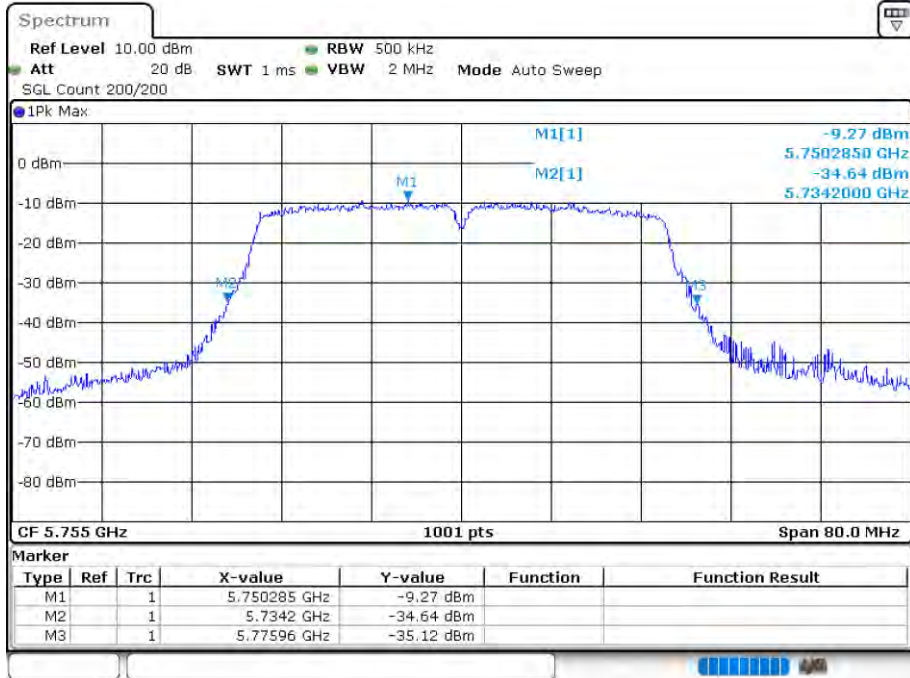
Date: 21.SEP.2020 16:57:44

OBW NVNT 802.11n(HT40) 5755MHz Ant 2



Date: 3.SEP.2020 09:45:37

-26 dB BW NVNT 802.11n(HT40) 5755MHz Ant 2



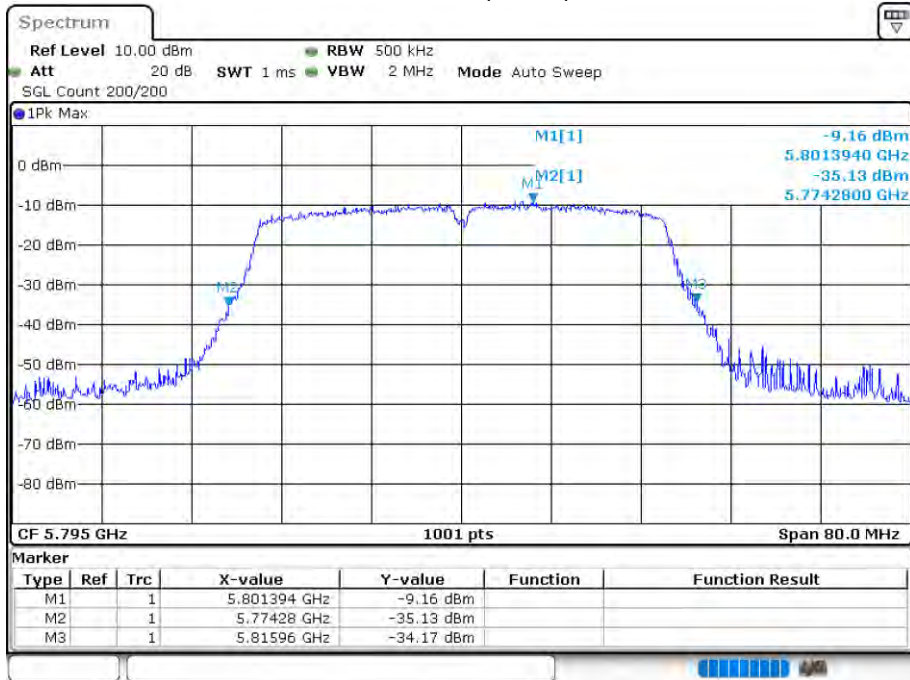
Date: 3.SEP.2020 09:45:39

OBW NVNT 802.11n(HT40) 5795MHz Ant 2



Date: 3.SEP.2020 09:49:50

-26 dB BW NVNT 802.11n(HT40) 5795MHz Ant 2

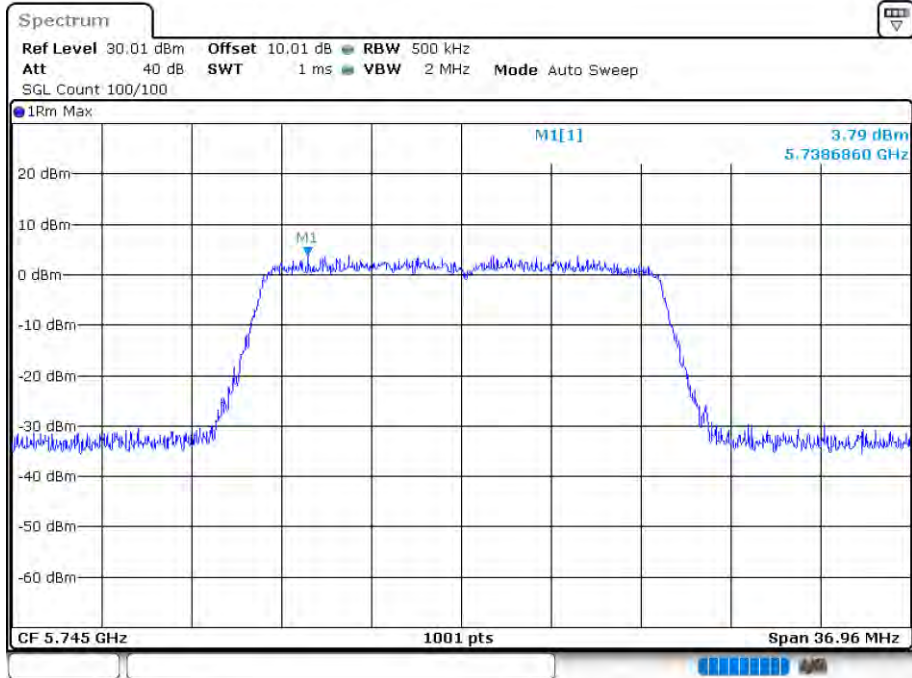


Date: 3.SEP.2020 09:49:51

**11.4.5 MAXIMUM POWER SPECTRAL DENSITY LEVEL**

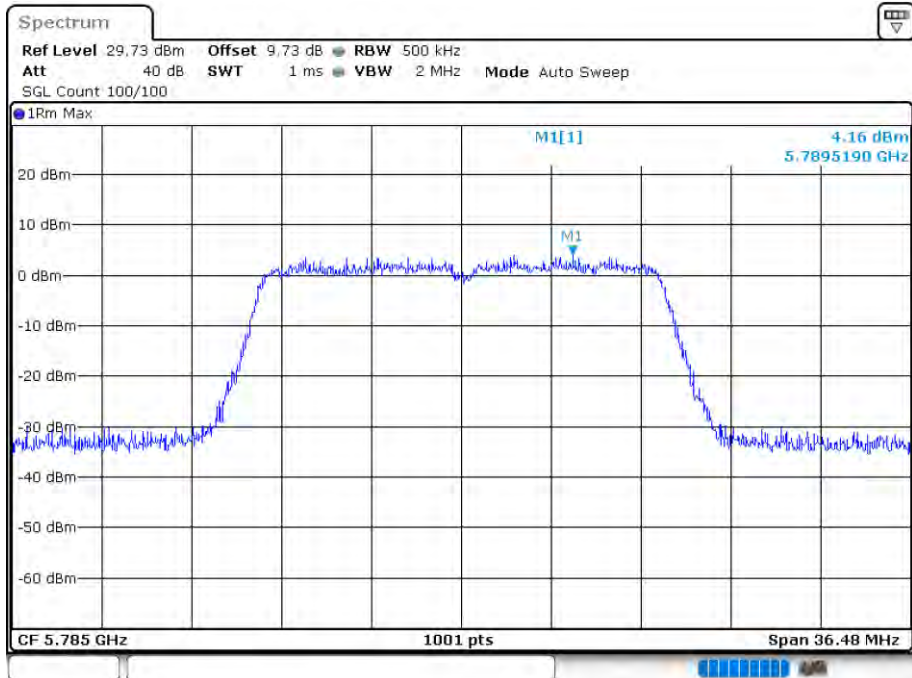
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant 1	3.787		30	Pass
NVNT	a	5785	Ant 1	4.161		30	Pass
NVNT	a	5825	Ant 1	3.433		30	Pass
NVNT	a	5745	Ant 2	4.331		30	Pass
NVNT	a	5785	Ant 2	4.429		30	Pass
NVNT	a	5825	Ant 2	3.473		30	Pass
NVNT	ac20	5745	Ant 1	2.836	6.56	29.23	Pass
NVNT	ac20	5745	Ant 2	4.163			Pass
NVNT	ac20	5785	Ant 1	3.377	6.76	29.23	Pass
NVNT	ac20	5785	Ant 2	4.087			Pass
NVNT	ac20	5825	Ant 1	2.336	5.57	29.23	Pass
NVNT	ac20	5825	Ant 2	2.768			Pass
NVNT	ac40	5755	Ant 1	-0.071	2.94	29.23	Pass
NVNT	ac40	5755	Ant 2	-0.065			Pass
NVNT	ac40	5795	Ant 1	-0.212	3.23	29.23	Pass
NVNT	ac40	5795	Ant 2	0.615			Pass
NVNT	ac80	5775	Ant 1	-4.066	-0.73	29.23	Pass
NVNT	ac80	5775	Ant 2	-3.44			Pass
NVNT	n20	5745	Ant 1	2.932	6.22	29.23	Pass
NVNT	n20	5745	Ant 2	3.474			Pass
NVNT	n20	5785	Ant 1	4.077	7.34	29.23	Pass
NVNT	n20	5785	Ant 2	4.562			Pass
NVNT	n20	5825	Ant 1	2.543	5.87	29.23	Pass
NVNT	n20	5825	Ant 2	3.148			Pass
NVNT	n40	5755	Ant 1	-0.049	2.73	29.23	Pass
NVNT	n40	5755	Ant 2	-0.523			Pass
NVNT	n40	5795	Ant 1	-0.978	2.32	29.23	Pass
NVNT	n40	5795	Ant 2	-0.429			Pass

### PSD NVNT 802.11a 5745MHz Ant 1



Date: 2-SEP-2020 16:43:58

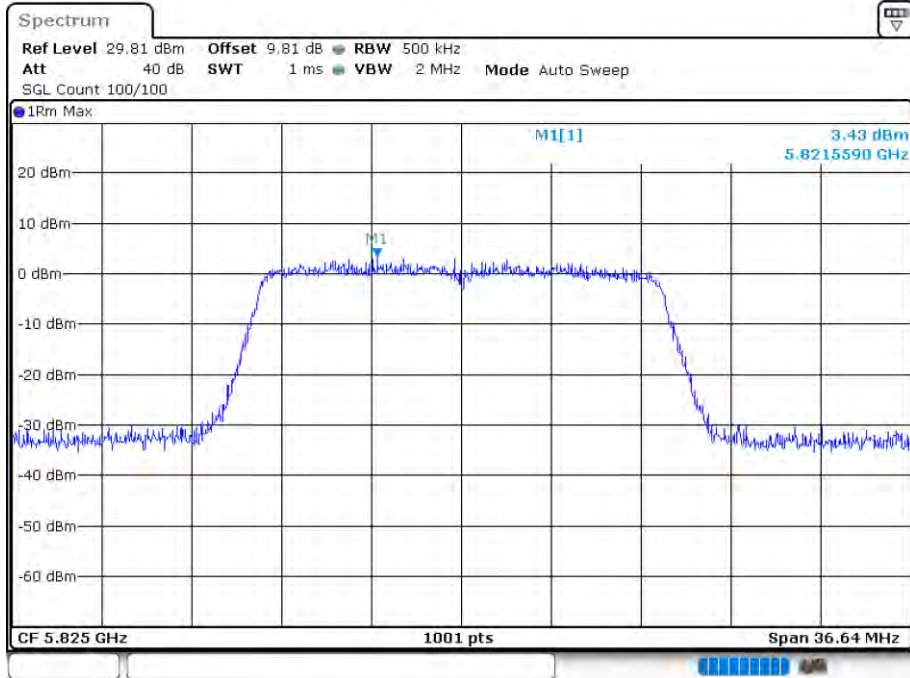
### PSD NVNT 802.11a 5785MHz Ant 1



Date: 2-SEP-2020 16:45:42

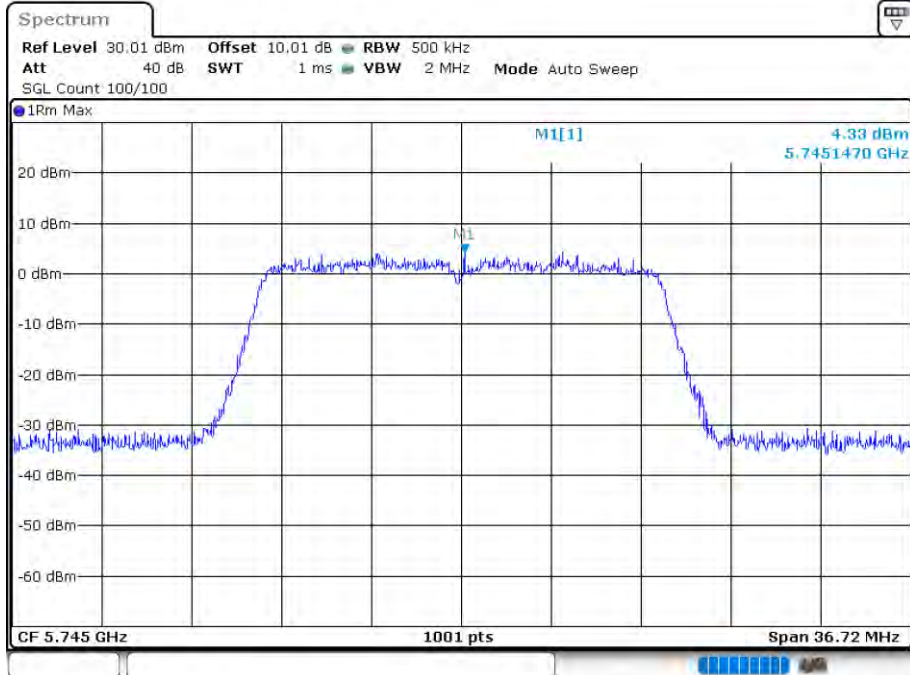


### PSD NVNT 802.11a 5825MHz Ant 1



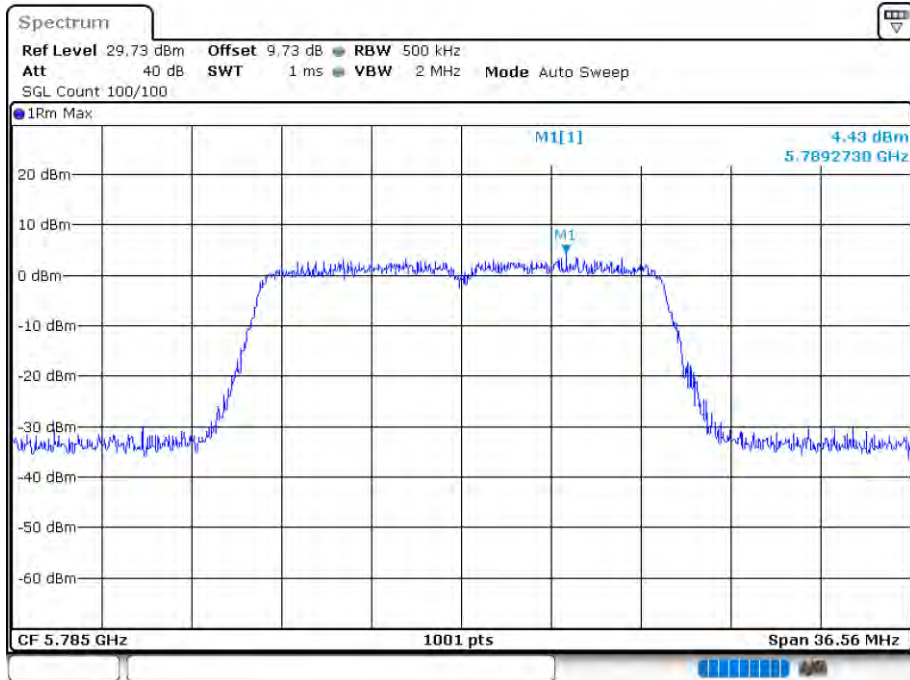
Date: 2.SEP.2020 16:47:36

### PSD NVNT 802.11a 5745MHz Ant 2



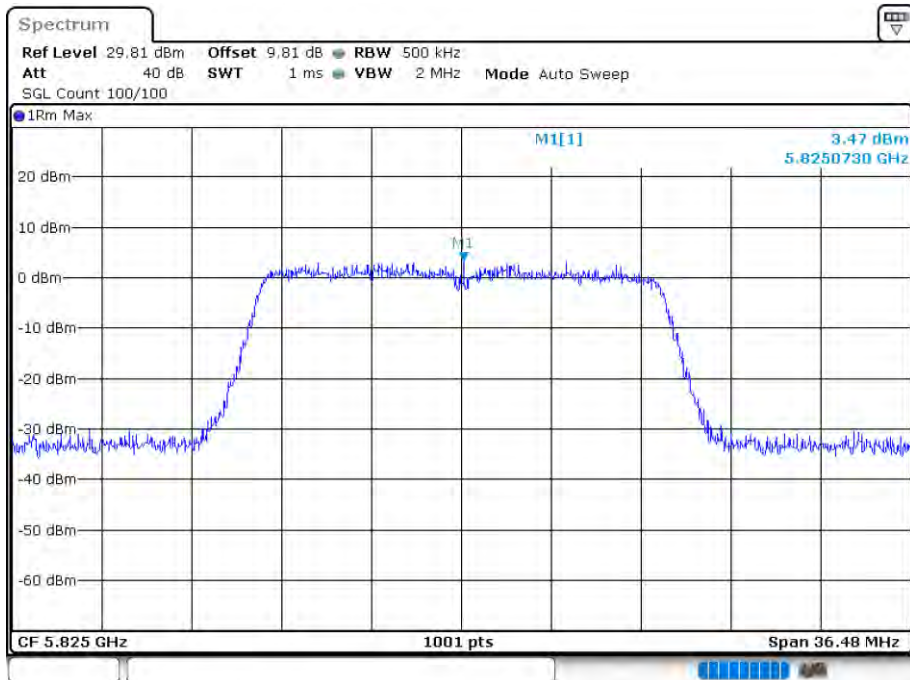
Date: 3.SEP.2020 09:28:17

PSD NVNT 802.11a 5785MHz Ant 2



Date: 3.SEP.2020 09:34:05

PSD NVNT 802.11a 5825MHz Ant 2



Date: 3.SEP.2020 09:36:45

PSD NVNT 802.11ac20 5745MHz Ant 1



Date: 2-SEP-2020 17:00:46

PSD NVNT 802.11ac20 5785MHz Ant 1



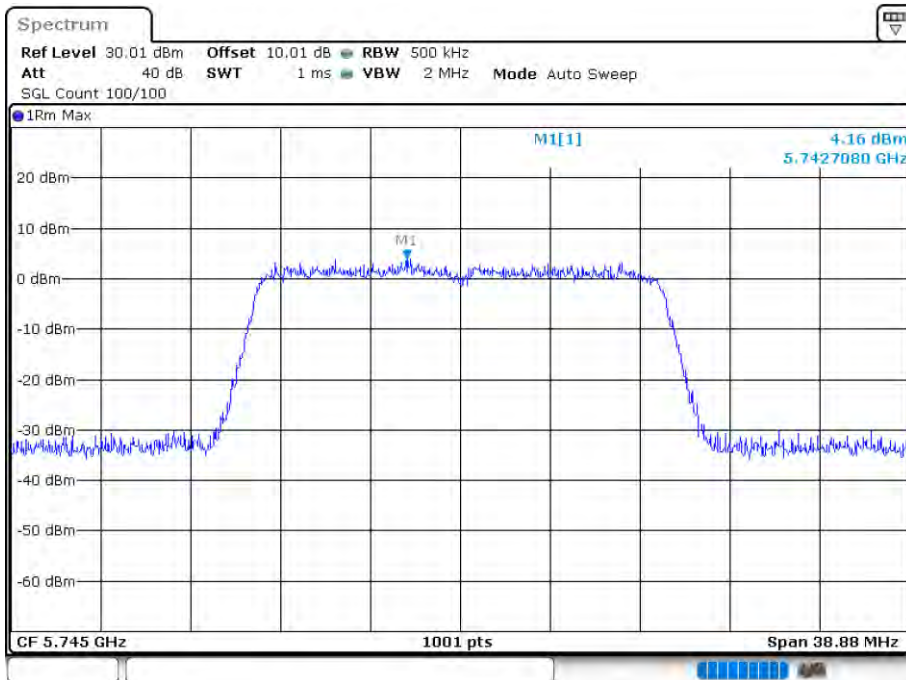
Date: 2-SEP-2020 17:02:37

PSD NVNT 802.11ac20 5825MHz Ant 1



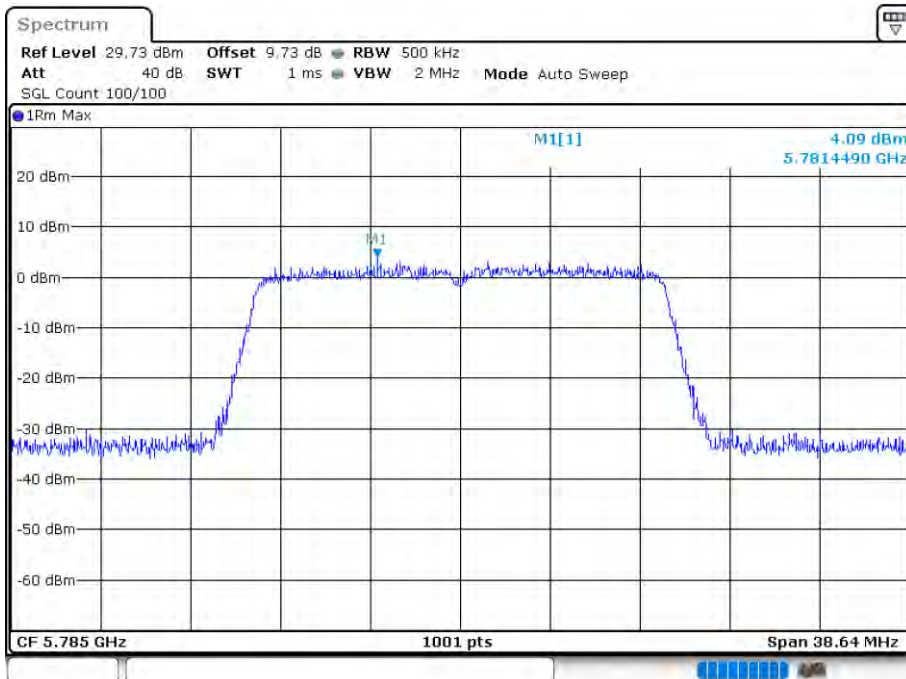
Date: 2.SEP.2020 17:08:28

PSD NVNT 802.11ac20 5745MHz Ant 2



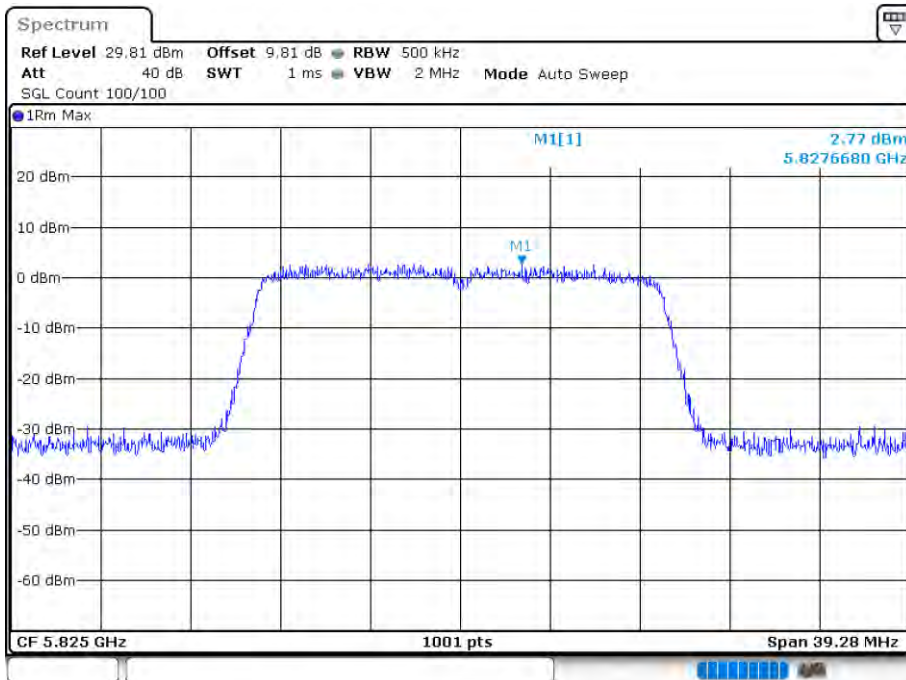
Date: 3.SEP.2020 09:52:23

PSD NVNT 802.11ac20 5785MHz Ant 2



Date: 3.SEP.2020 09:54:04

PSD NVNT 802.11ac20 5825MHz Ant 2



Date: 3.SEP.2020 09:55:47

PSD NVNT 802.11ac40 5755MHz Ant 1



Date: 2-SEP-2020 17:11:11

PSD NVNT 802.11ac40 5795MHz Ant 1



Date: 2-SEP-2020 17:13:55

PSD NVNT 802.11ac40 5755MHz Ant 2



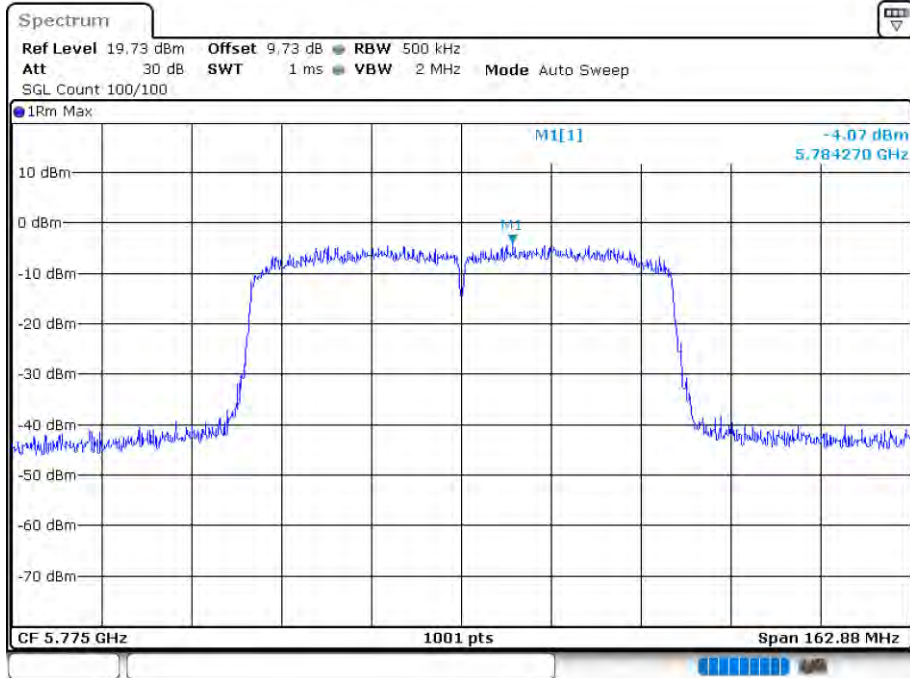
Date: 3.SEP.2020 09:57:35

PSD NVNT 802.11ac40 5795MHz Ant 2



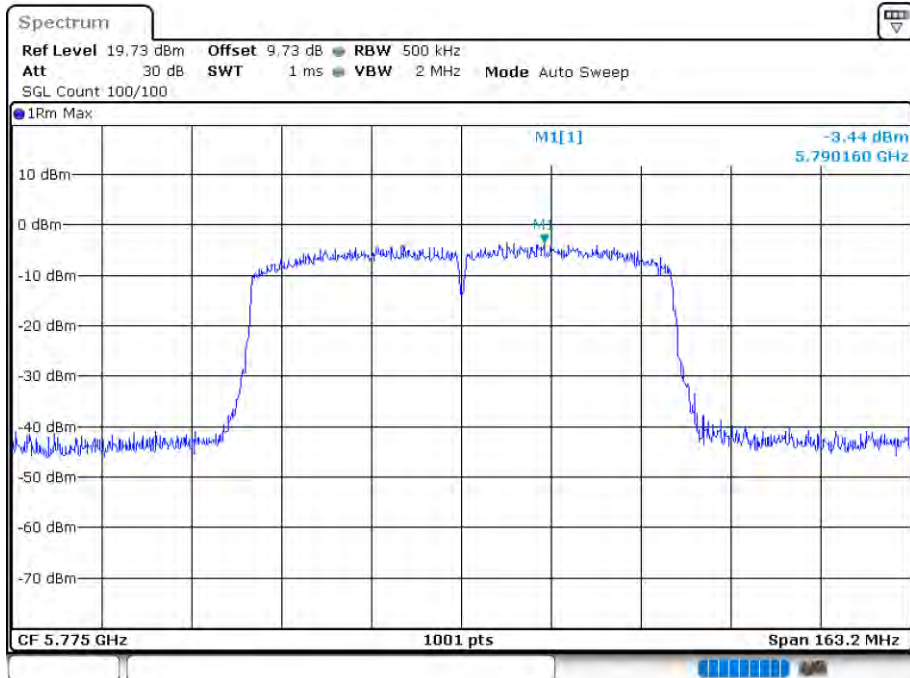
Date: 3.SEP.2020 09:59:04

PSD NVNT 802.11ac80 5775MHz Ant 1



Date: 2.SEP.2020 17:17:58

PSD NVNT 802.11ac80 5775MHz Ant 2



Date: 3.SEP.2020 10:32:06



### PSD NVNT 802.11n(HT20) 5745MHz Ant 1



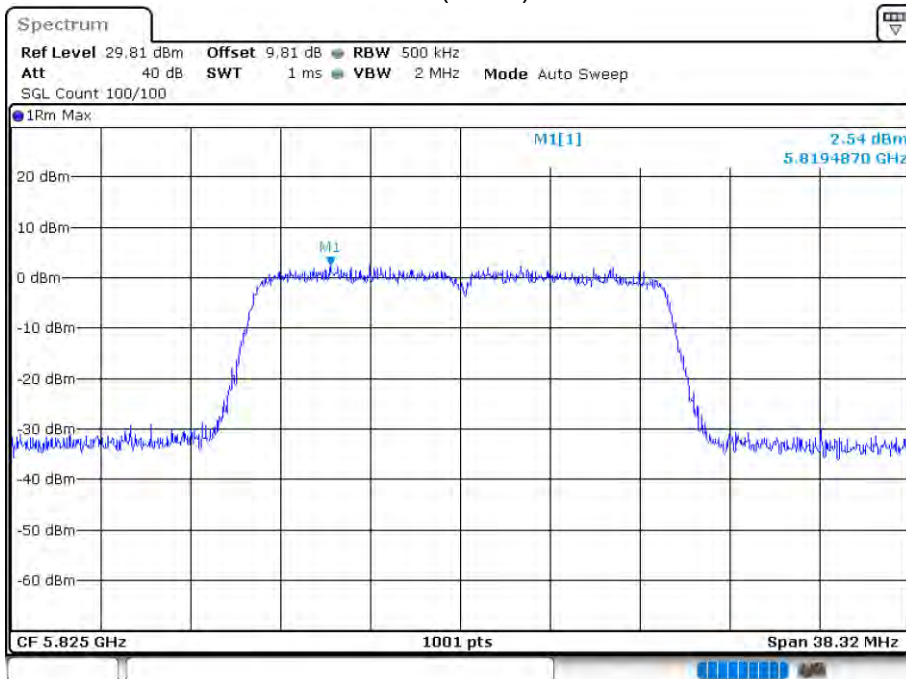
Date: 2-SEP-2020 16:49:10

### PSD NVNT 802.11n(HT20) 5785MHz Ant 1



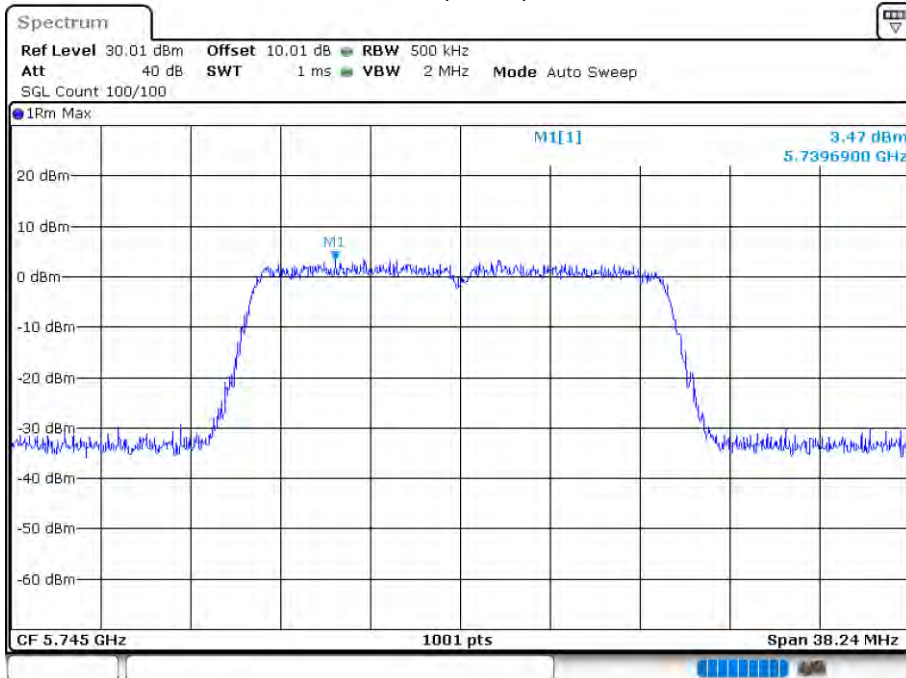
Date: 2-SEP-2020 16:50:36

PSD NVNT 802.11n(HT20) 5825MHz Ant 1



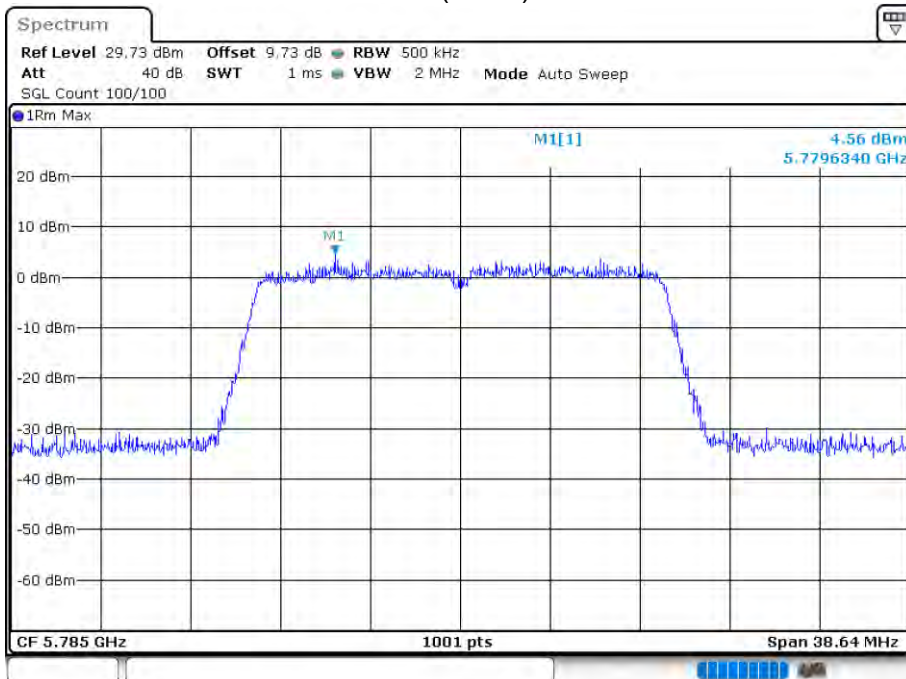
Date: 2.SEP.2020 16:52:03

PSD NVNT 802.11n(HT20) 5745MHz Ant 2



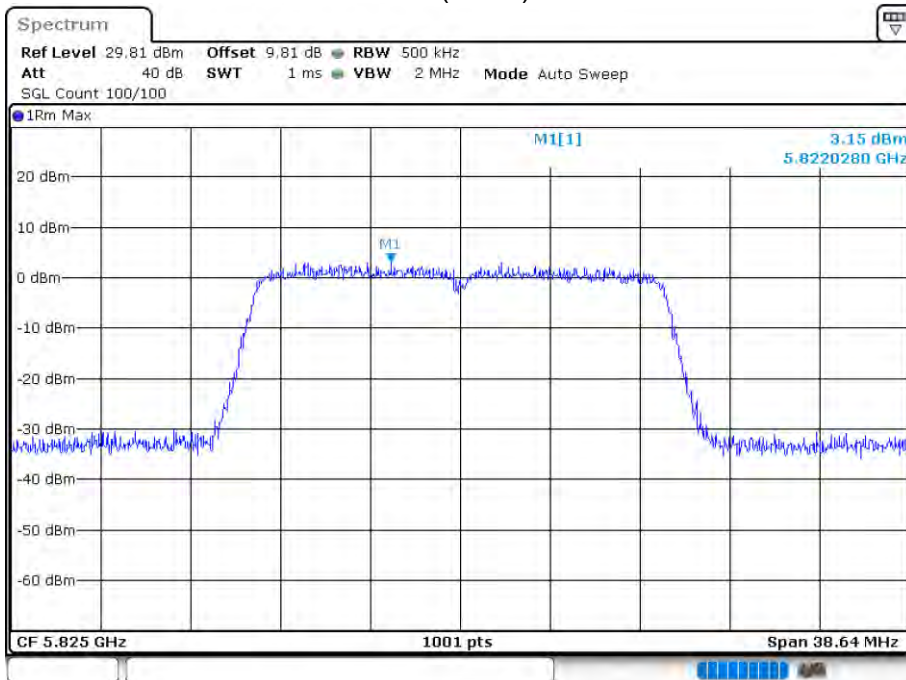
Date: 3.SEP.2020 09:38:14

### PSD NVNT 802.11n(HT20) 5785MHz Ant 2



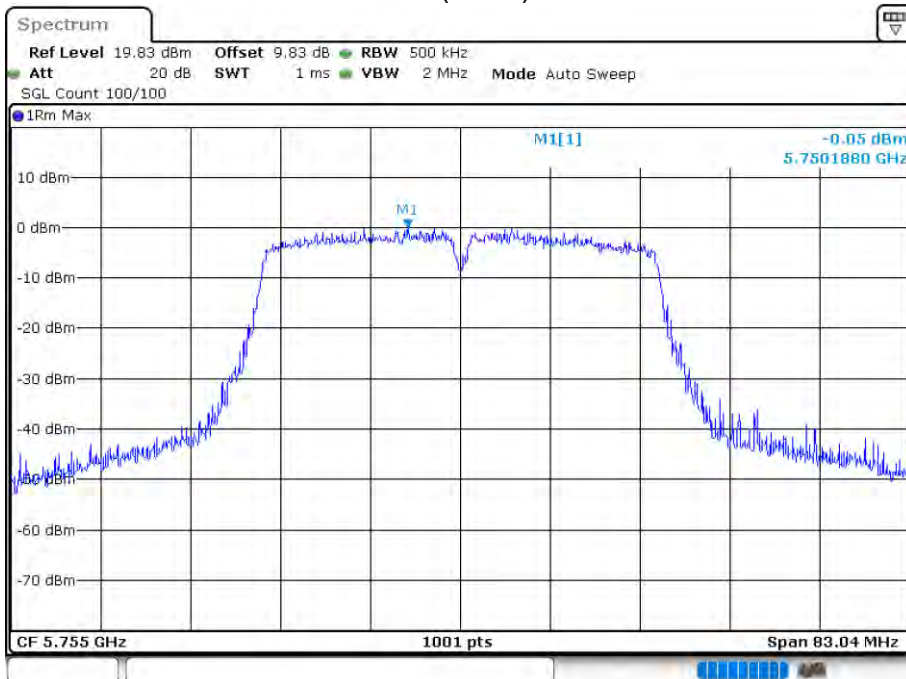
Date: 3.SEP.2020 09:43:38

### PSD NVNT 802.11n(HT20) 5825MHz Ant 2



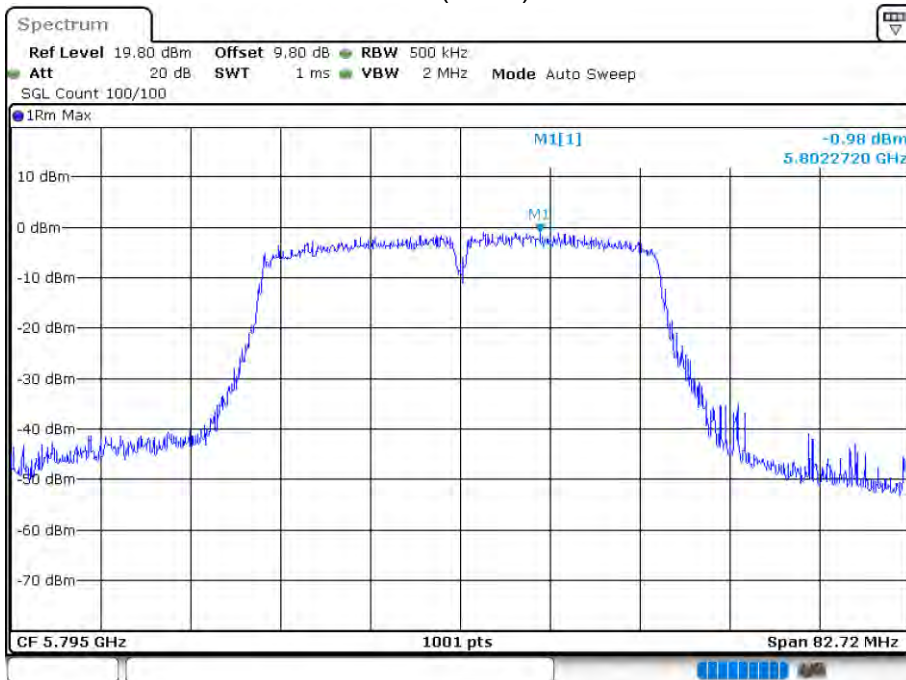
Date: 3.SEP.2020 09:42:21

### PSD NVNT 802.11n(HT40) 5755MHz Ant 1



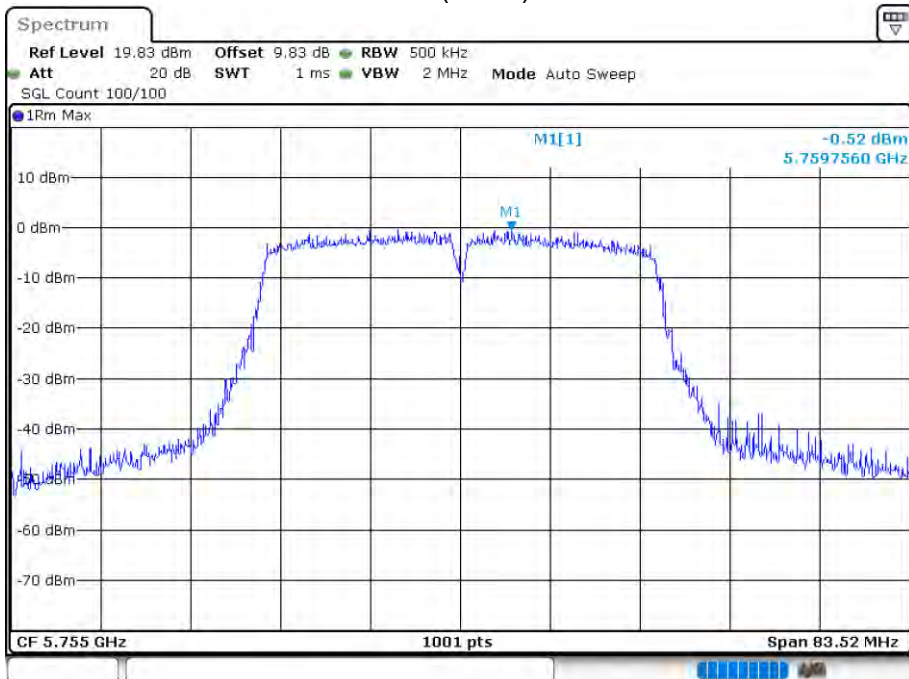
Date: 2-SEP-2020 16:54:43

### PSD NVNT 802.11n(HT40) 5795MHz Ant 1



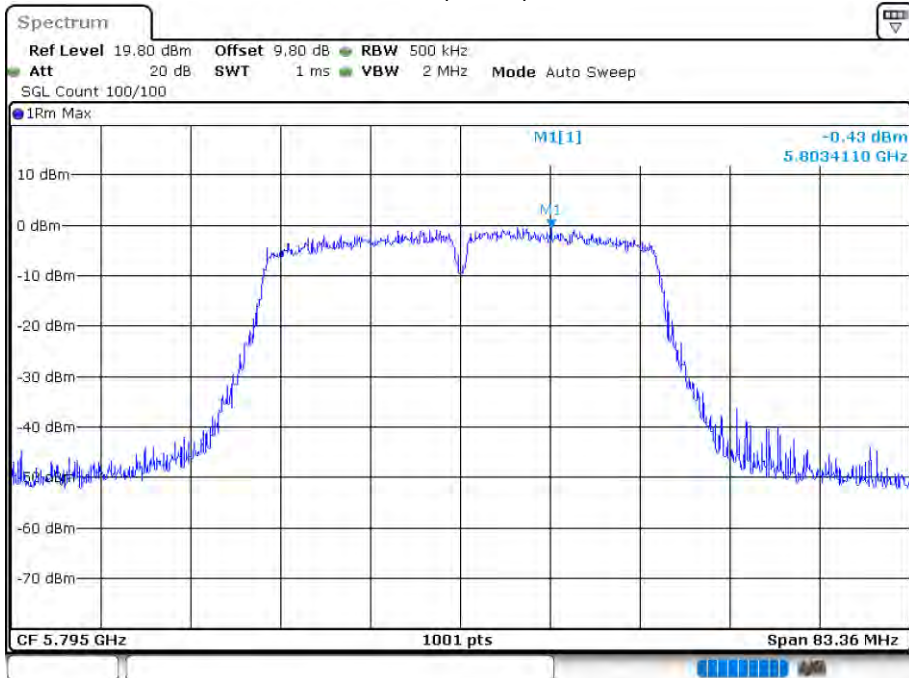
Date: 2-SEP-2020 16:58:00

### PSD NVNT 802.11n(HT40) 5755MHz Ant 2



Date: 3.SEP.2020 09:45:53

### PSD NVNT 802.11n(HT40) 5795MHz Ant 2



Date: 3.SEP.2020 09:50:07

11.4.6 BAND EDGE

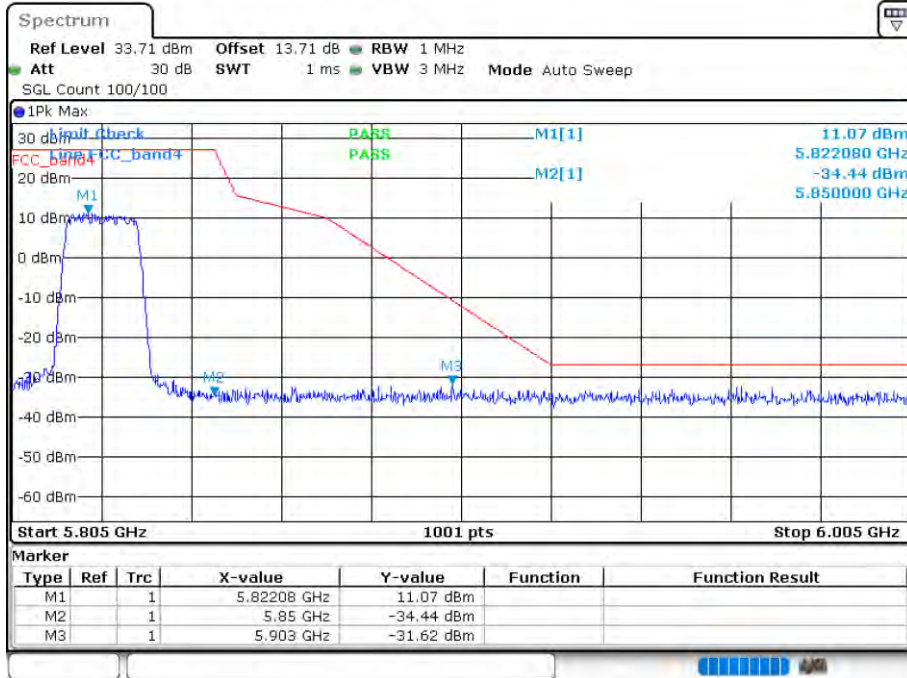
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	-33.15	Pass
NVNT	802.11a	5825	Ant 1	-31.62	Pass
NVNT	802.11a	5745	Ant 2	-32.29	Pass
NVNT	802.11a	5825	Ant 2	-32.37	Pass
NVNT	802.11ac20	5745	Ant 1	-29.97	Pass
NVNT	802.11ac20	5825	Ant 1	-31.77	Pass
NVNT	802.11ac20	5745	Ant 2	-30.05	Pass
NVNT	802.11ac20	5825	Ant 2	-31.77	Pass
NVNT	802.11ac40	5755	Ant 1	-31.93	Pass
NVNT	802.11ac40	5795	Ant 1	-32.17	Pass
NVNT	802.11ac40	5755	Ant 2	-32.01	Pass
NVNT	802.11ac40	5795	Ant 2	-29.96	Pass
NVNT	802.11ac80	5775	Ant 1	-32.23	Pass
NVNT	802.11ac80	5775	Ant 1	-32.68	Pass
NVNT	802.11ac80	5775	Ant 2	-30.87	Pass
NVNT	802.11ac80	5775	Ant 2	-30.83	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-28.4	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-32.07	Pass
NVNT	802.11n(HT20)	5745	Ant 2	-29.14	Pass
NVNT	802.11n(HT20)	5825	Ant 2	-31.44	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-30.28	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-31.08	Pass
NVNT	802.11n(HT40)	5755	Ant 2	-32.12	Pass
NVNT	802.11n(HT40)	5795	Ant 2	-31.97	Pass

Band Edge NVNT 802.11a 5745MHz Low Ant 1



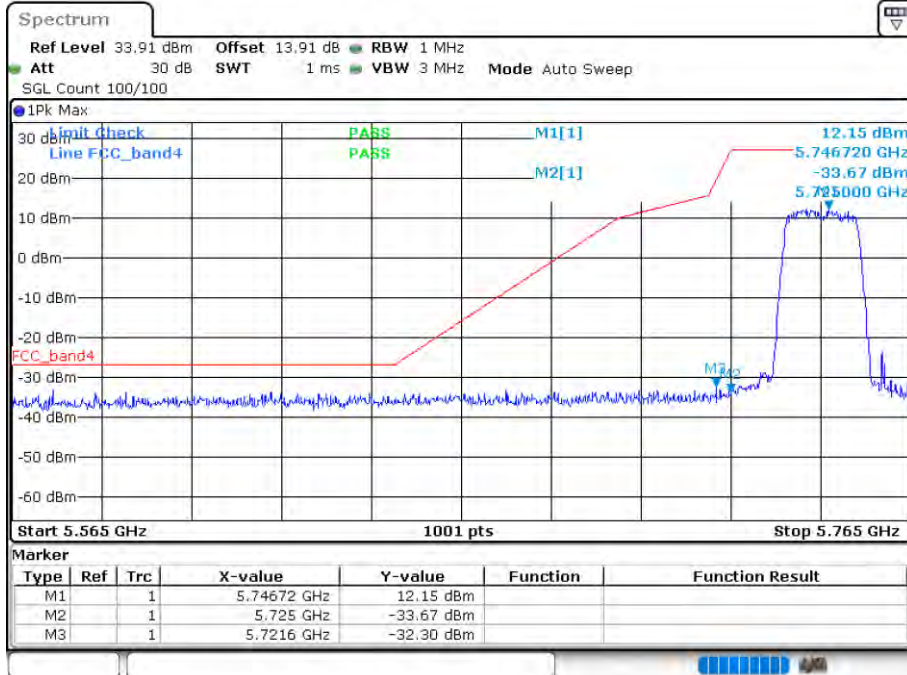
Date: 2.SEP.2020 16:44:02

### Band Edge NVNT 802.11a 5825MHz High Ant 1



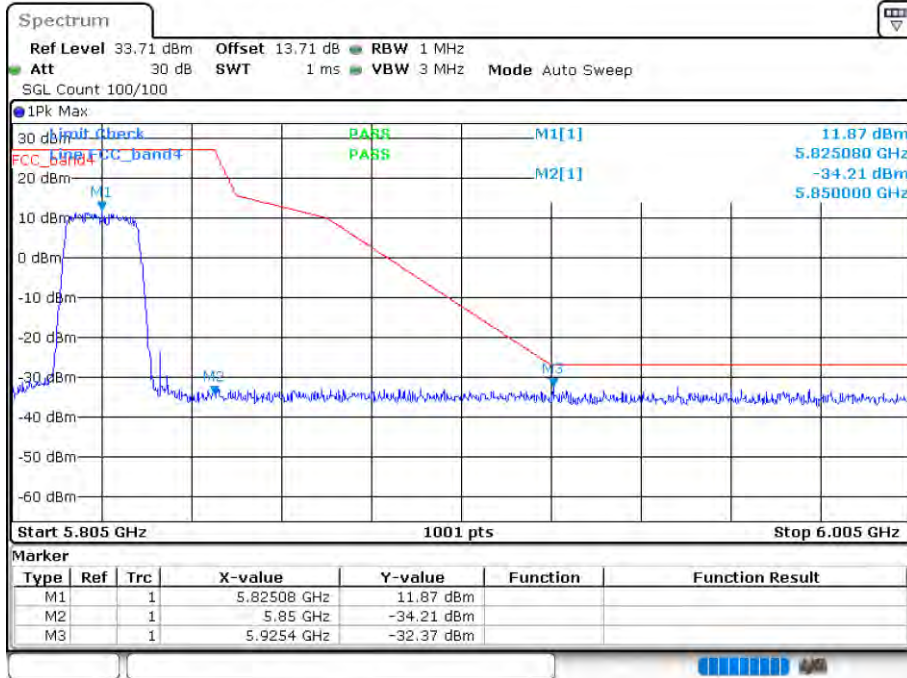
Date: 2.SEP.2020 16:47:41

### Band Edge NVNT 802.11a 5745MHz Low Ant 2



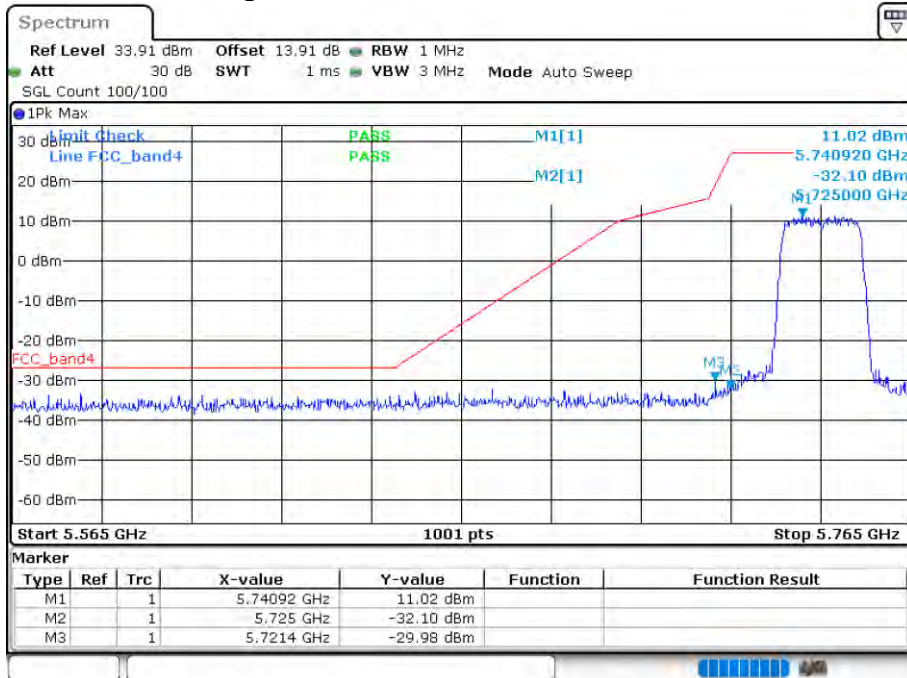
Date: 3.SEP.2020 09:28:21

### Band Edge NVNT 802.11a 5825MHz High Ant 2



Date: 3.SEP.2020 09:36:50

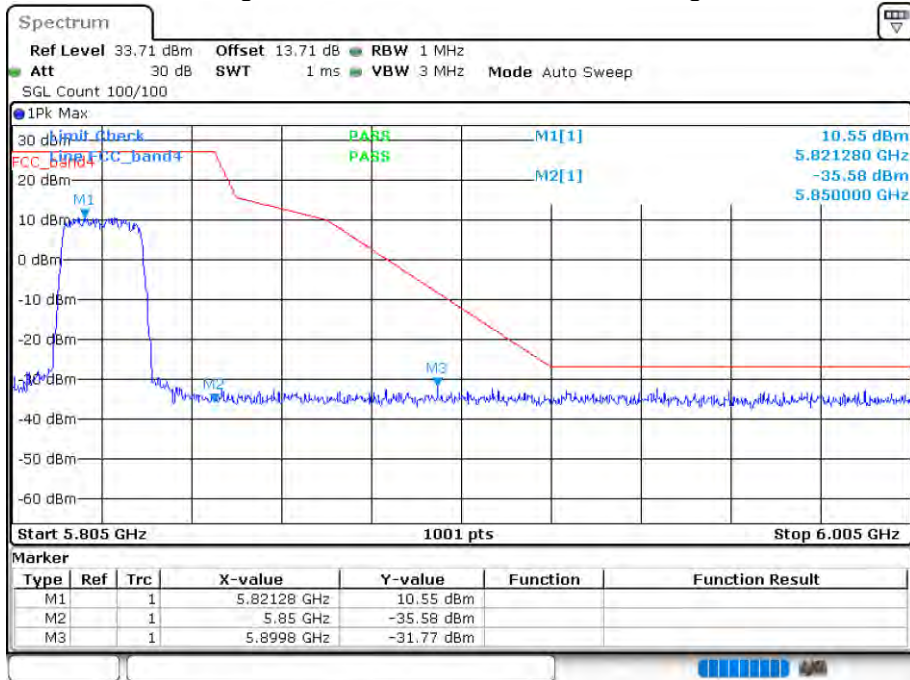
### Band Edge NVNT 802.11ac20 5745MHz Low Ant 1



Date: 2.SEP.2020 17:00:54

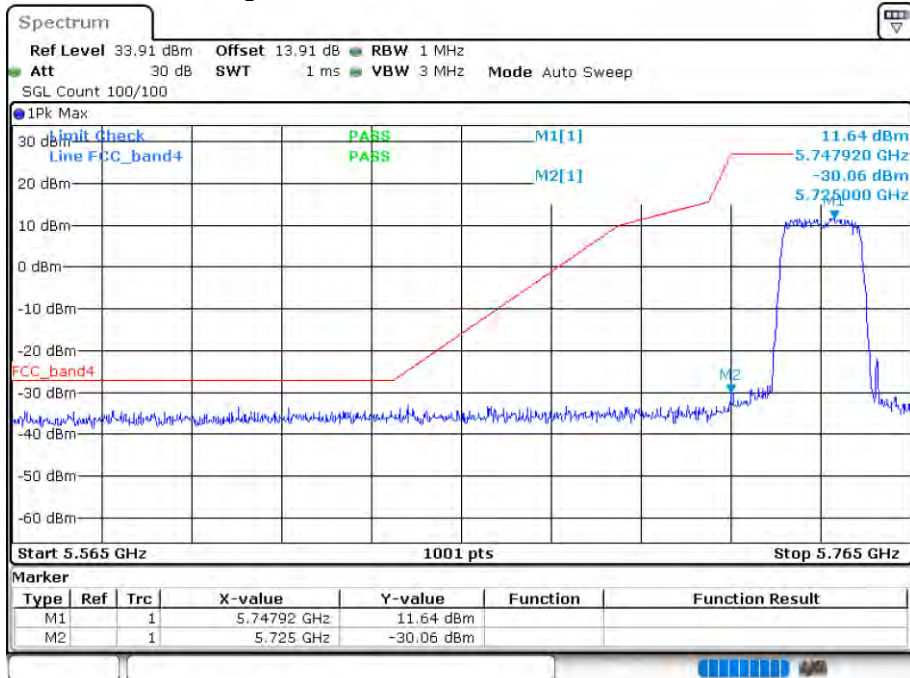


Band Edge NVNT 802.11ac20 5825MHz High Ant 1



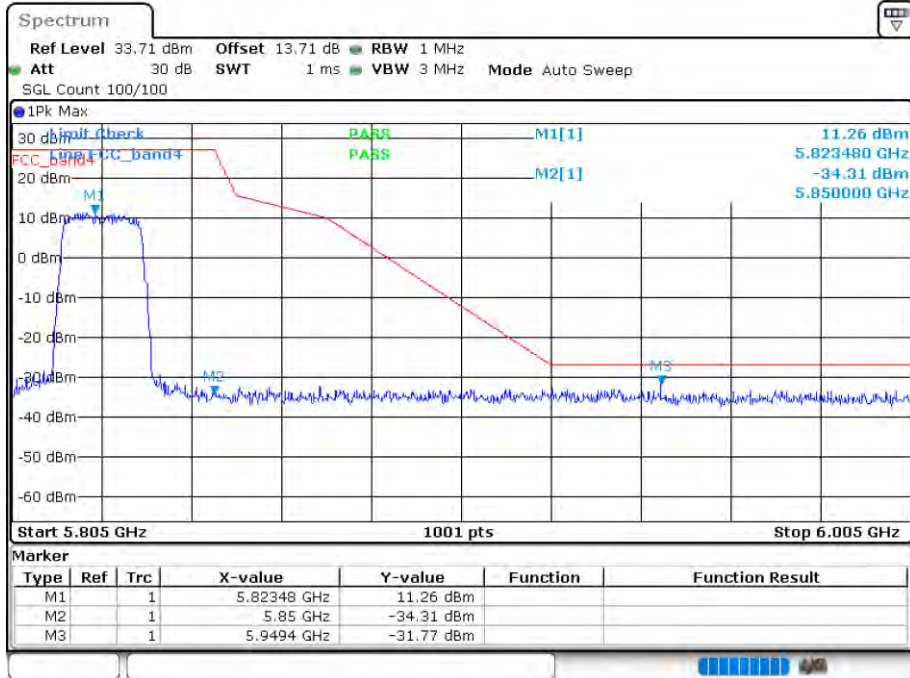
Date: 2.SEP.2020 17:08:36

Band Edge NVNT 802.11ac20 5745MHz Low Ant 2



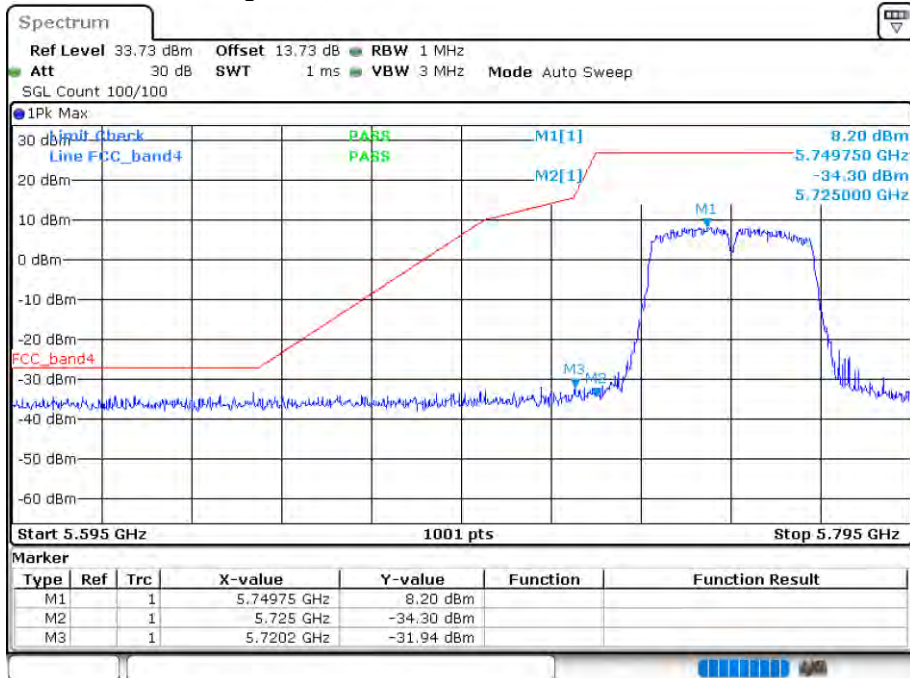
Date: 3.SEP.2020 09:52:30

Band Edge NVNT 802.11ac20 5825MHz High Ant 2



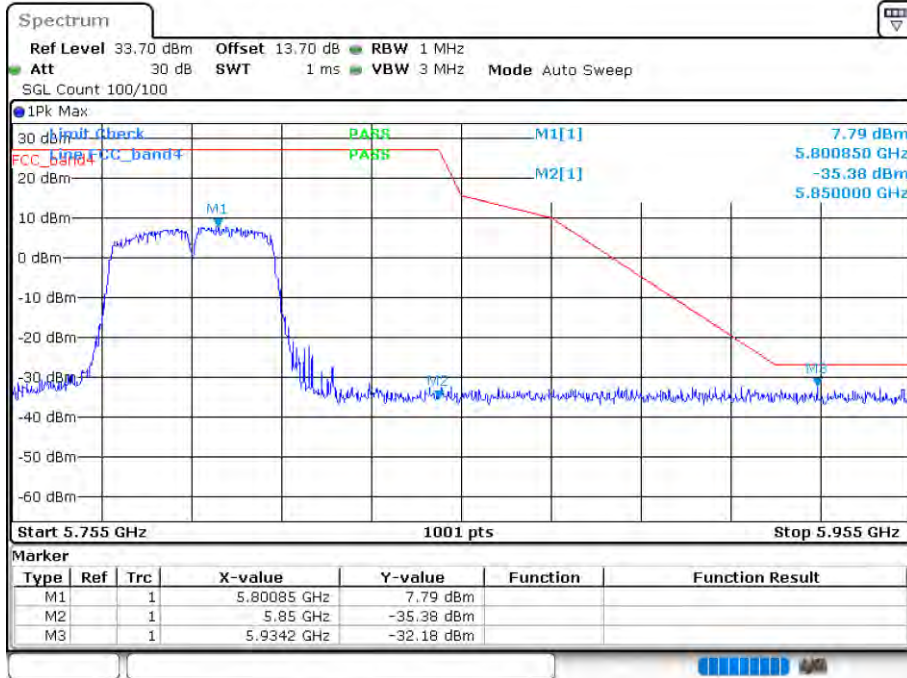
Date: 3.SEP.2020 09:55:56

Band Edge NVNT 802.11ac40 5755MHz Low Ant 1



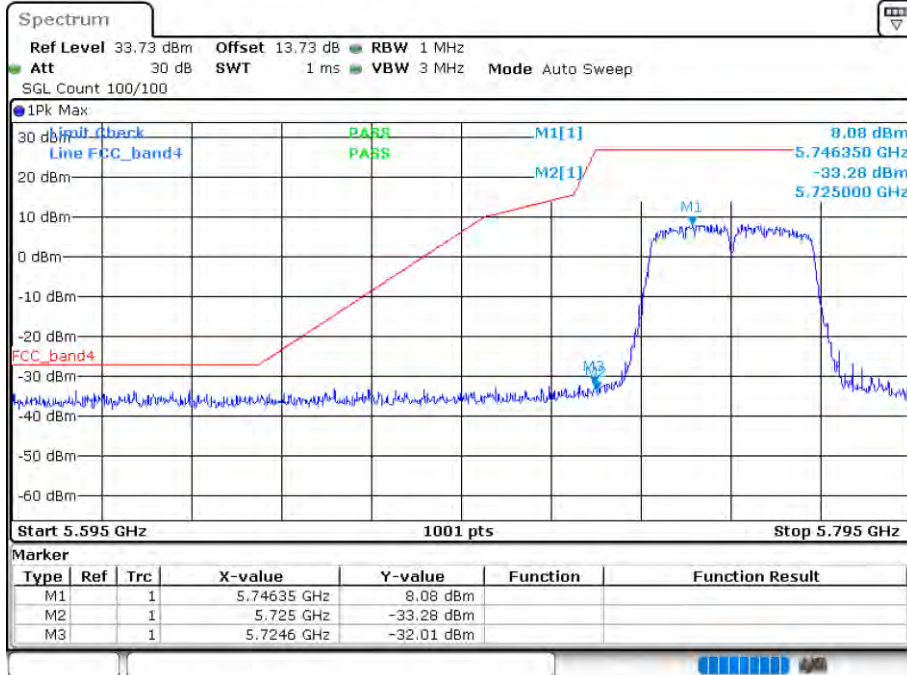
Date: 2.SEP.2020 17:11:20

### Band Edge NVNT 802.11ac40 5795MHz High Ant 1



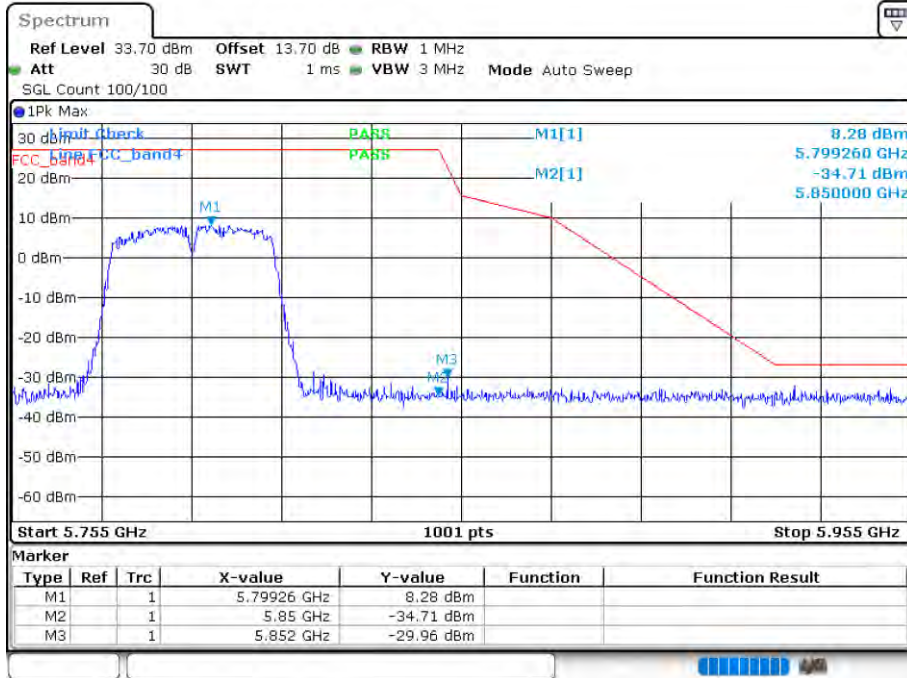
Date: 2.SEP.2020 17:14:05

### Band Edge NVNT 802.11ac40 5755MHz Low Ant 2



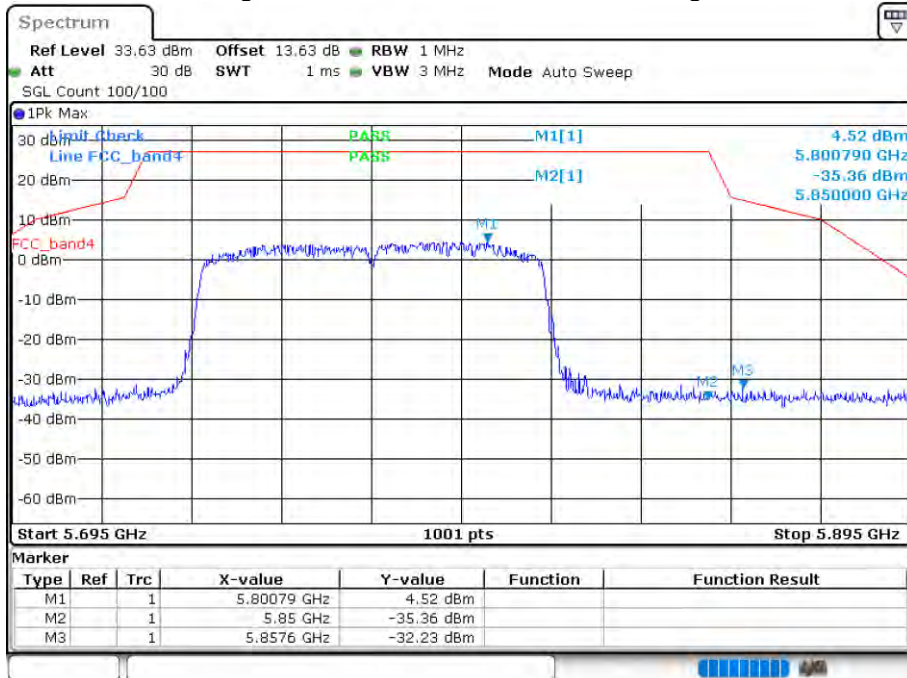
Date: 3.SEP.2020 09:57:43

Band Edge NVNT 802.11ac40 5795MHz High Ant 2



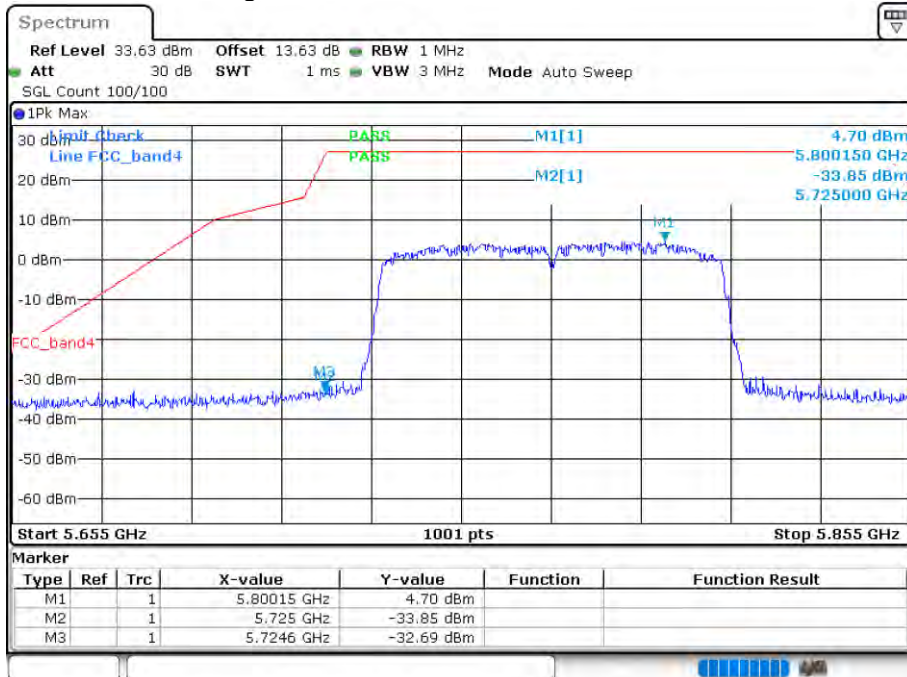
Date: 3.SEP.2020 09:59:12

Band Edge NVNT 802.11ac80 5775MHz High Ant 1



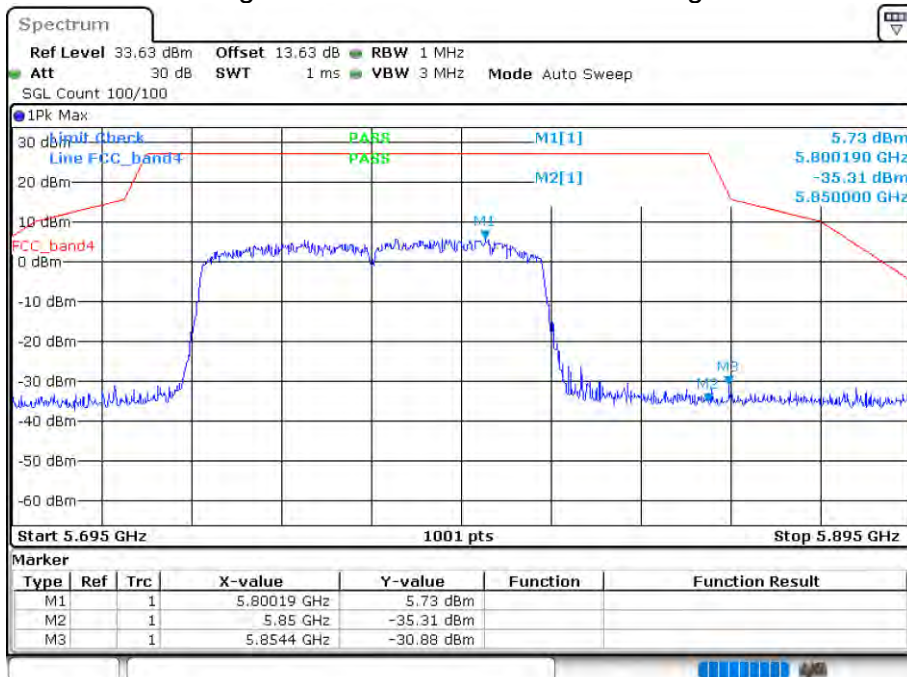
Date: 2.SEP.2020 17:18:45

### Band Edge NVNT 802.11ac80 5775MHz Low Ant 1



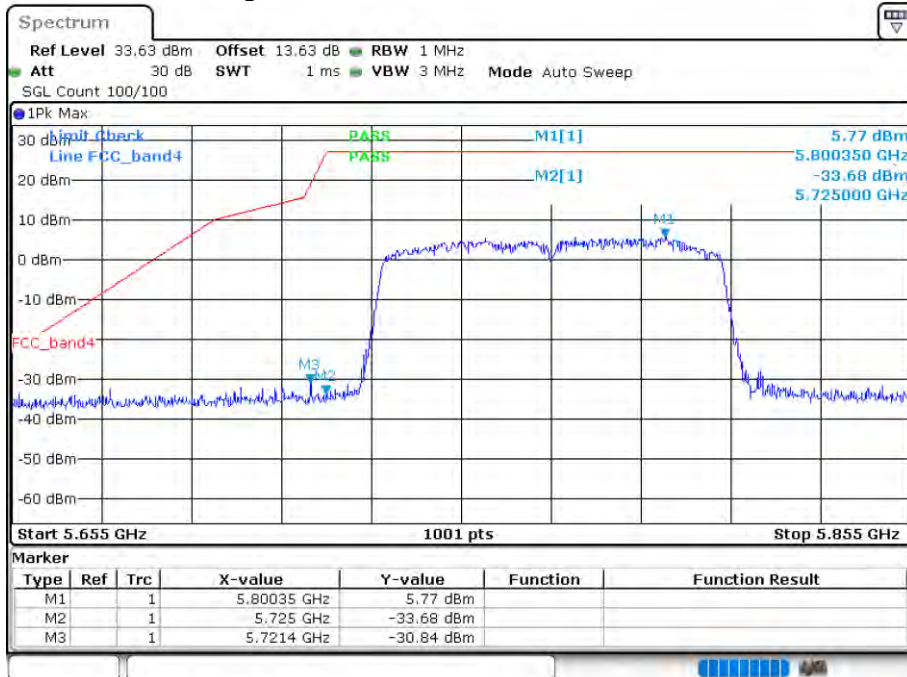
Date: 2.SEP.2020 17:18:32

### Band Edge NVNT 802.11ac80 5775MHz High Ant 2

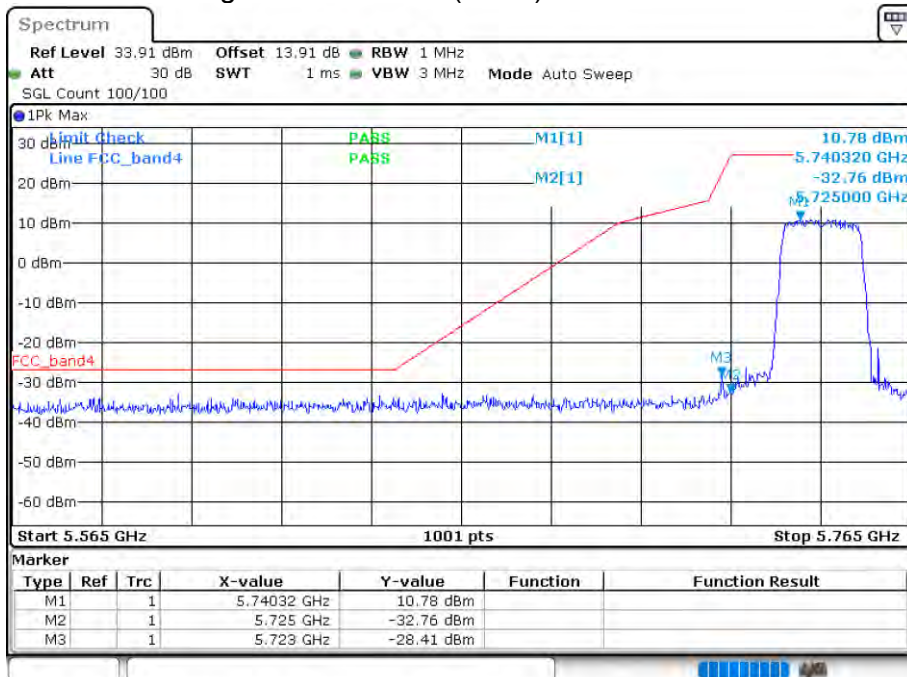


Date: 3.SEP.2020 10:32:53

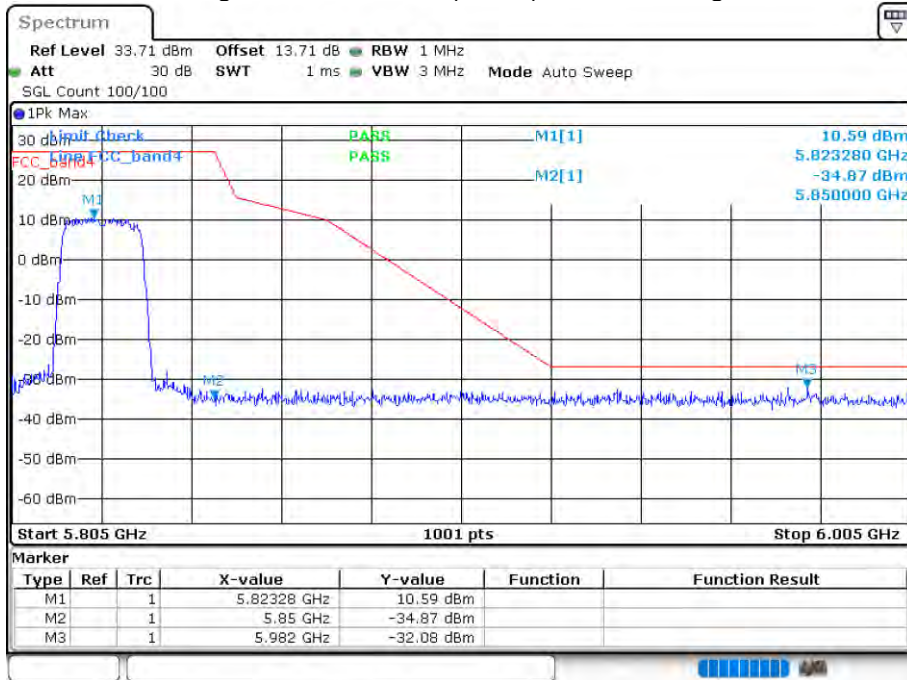
### Band Edge NVNT 802.11ac80 5775MHz Low Ant 2



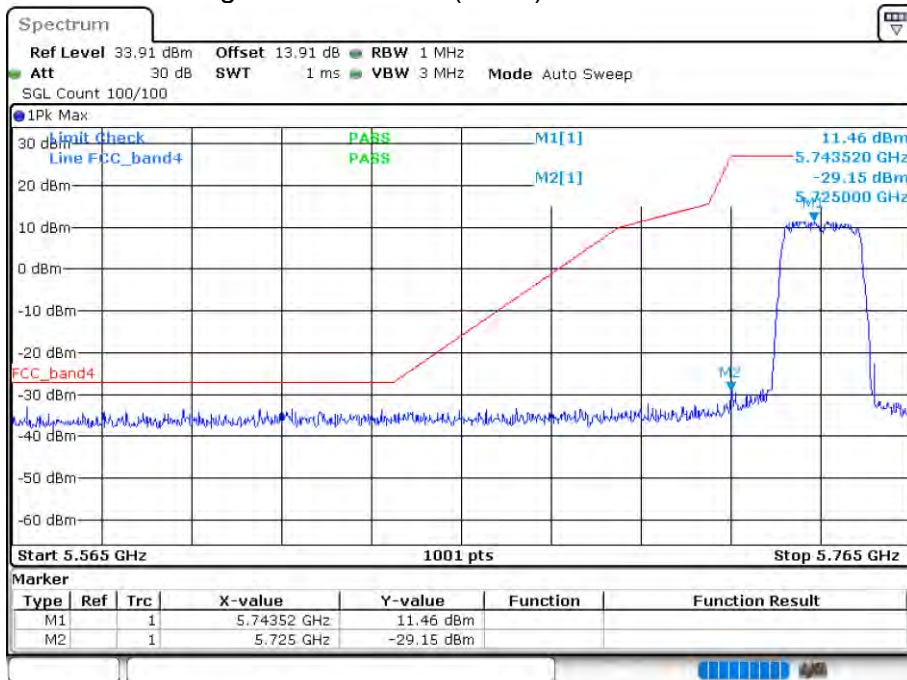
### Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant 1



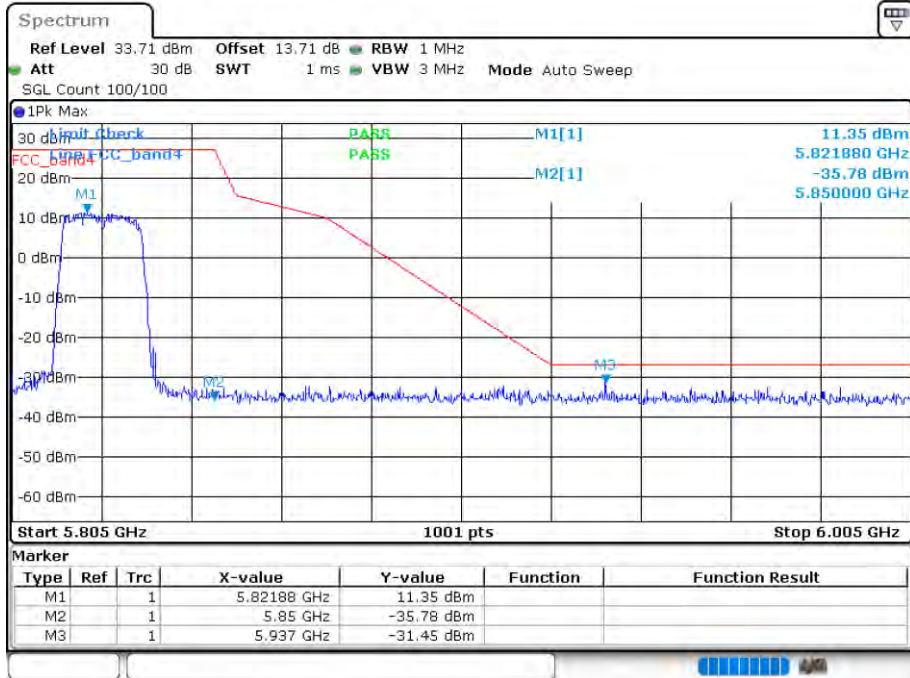
Band Edge NVNT 802.11n(HT20) 5825MHz High Ant 1



Band Edge NVNT 802.11n(HT20) 5745MHz Low Ant 2

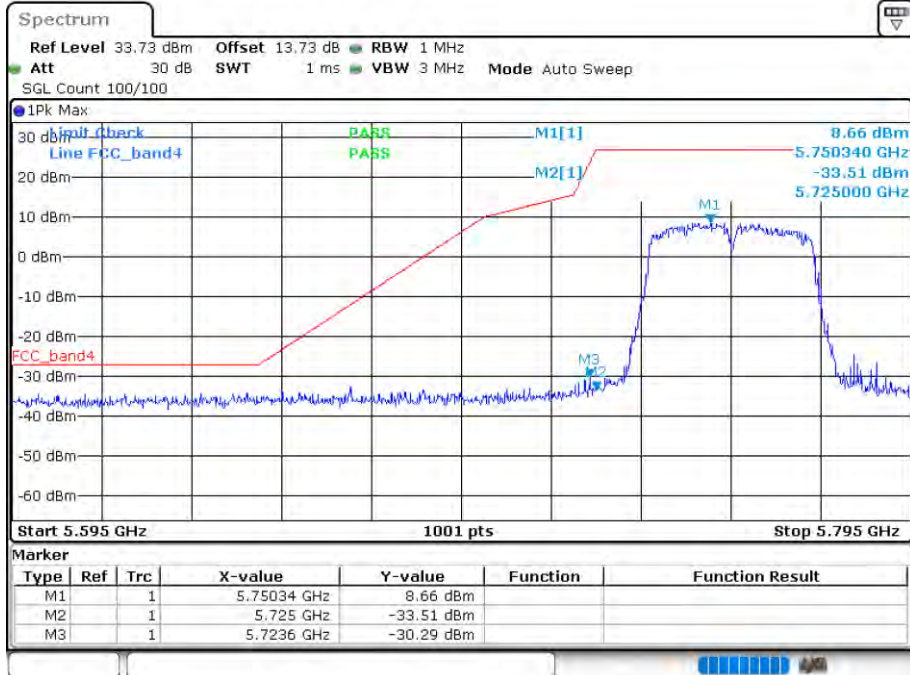


Band Edge NVNT 802.11n(HT20) 5825MHz High Ant 2



Date: 3.SEP.2020 09:42:27

Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant 1



Date: 2.SEP.2020 16:54:49

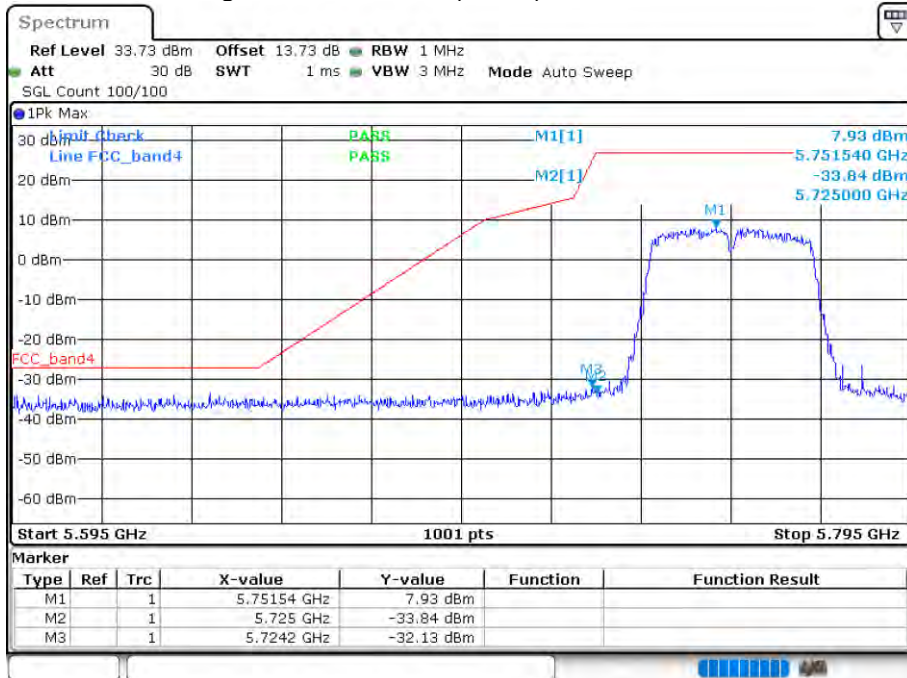


Band Edge NVNT 802.11n(HT40) 5795MHz High Ant 1



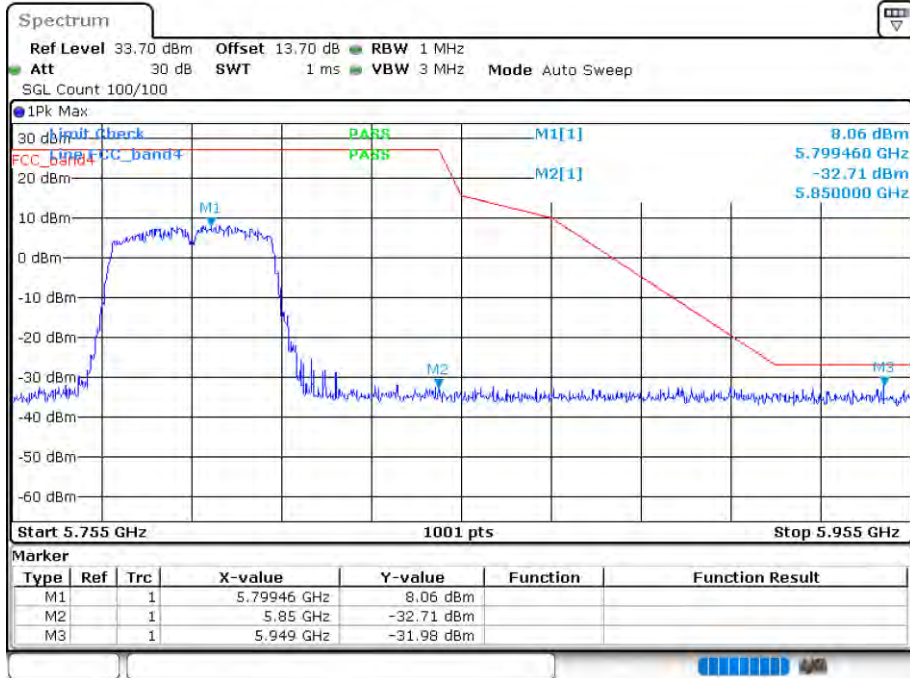
Date: 21.SEP.2020 16:58:06

Band Edge NVNT 802.11n(HT40) 5755MHz Low Ant 2



Date: 3.SEP.2020 09:45:59

Band Edge NVNT 802.11n(HT40) 5795MHz High Ant 2

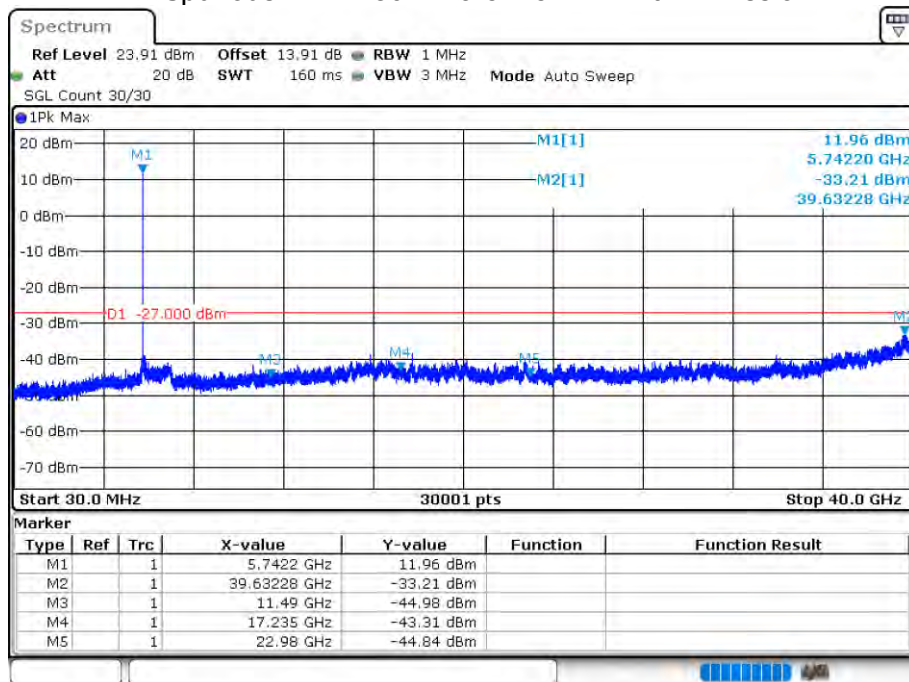


Date: 3.SEP.2020 09:50:13

11.4.7 CONDUCTED RF SPURIOUS EMISSION

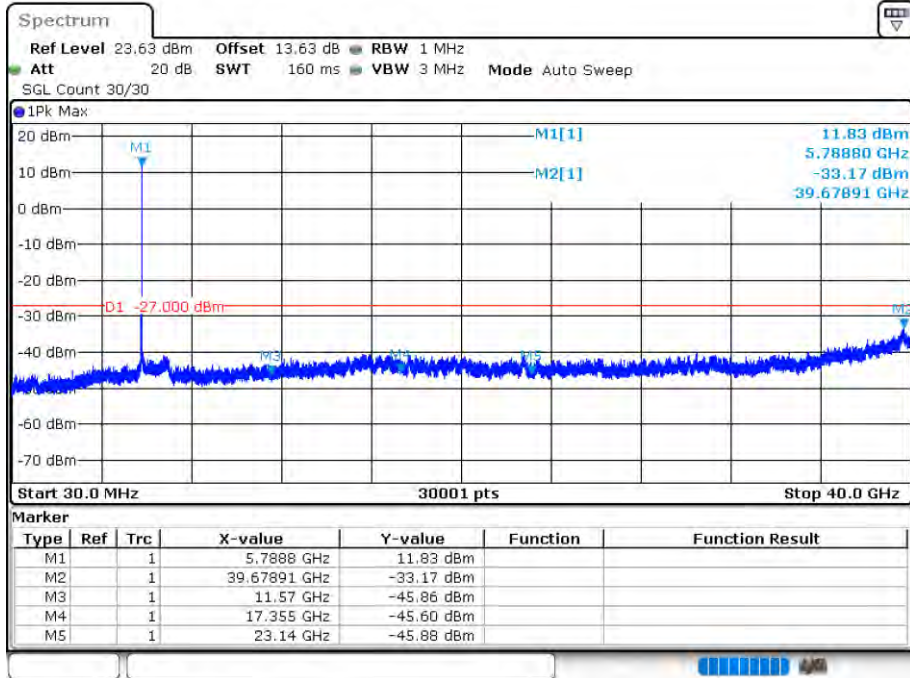
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	802.11a	5745	Ant 1	-33.2	-27	Pass
NVNT	802.11a	5785	Ant 1	-33.17	-27	Pass
NVNT	802.11a	5825	Ant 1	-33.35	-27	Pass
NVNT	802.11a	5745	Ant 2	-33.05	-27	Pass
NVNT	802.11a	5785	Ant 2	-33.55	-27	Pass
NVNT	802.11a	5825	Ant 2	-33.34	-27	Pass
NVNT	802.11ac20	5745	Ant 1	-32.33	-27	Pass
NVNT	802.11ac20	5785	Ant 1	-33.62	-27	Pass
NVNT	802.11ac20	5825	Ant 1	-32.85	-27	Pass
NVNT	802.11ac20	5745	Ant 2	-32.81	-27	Pass
NVNT	802.11ac20	5785	Ant 2	-32.93	-27	Pass
NVNT	802.11ac20	5825	Ant 2	-33.45	-27	Pass
NVNT	802.11ac40	5755	Ant 1	-33.91	-27	Pass
NVNT	802.11ac40	5795	Ant 1	-32.65	-27	Pass
NVNT	802.11ac40	5755	Ant 2	-32.52	-27	Pass
NVNT	802.11ac40	5795	Ant 2	-33.41	-27	Pass
NVNT	802.11ac80	5775	Ant 1	-33.72	-27	Pass
NVNT	802.11ac80	5775	Ant 2	-33.84	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 1	-32.61	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 1	-33	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 1	-32.67	-27	Pass
NVNT	802.11n(HT20)	5745	Ant 2	-33.34	-27	Pass
NVNT	802.11n(HT20)	5785	Ant 2	-33.83	-27	Pass
NVNT	802.11n(HT20)	5825	Ant 2	-33.97	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 1	-32.65	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 1	-32.78	-27	Pass
NVNT	802.11n(HT40)	5755	Ant 2	-33.7	-27	Pass
NVNT	802.11n(HT40)	5795	Ant 2	-32.66	-27	Pass

Tx. Spurious NVNT 802.11a 5745MHz Ant 1 Emission



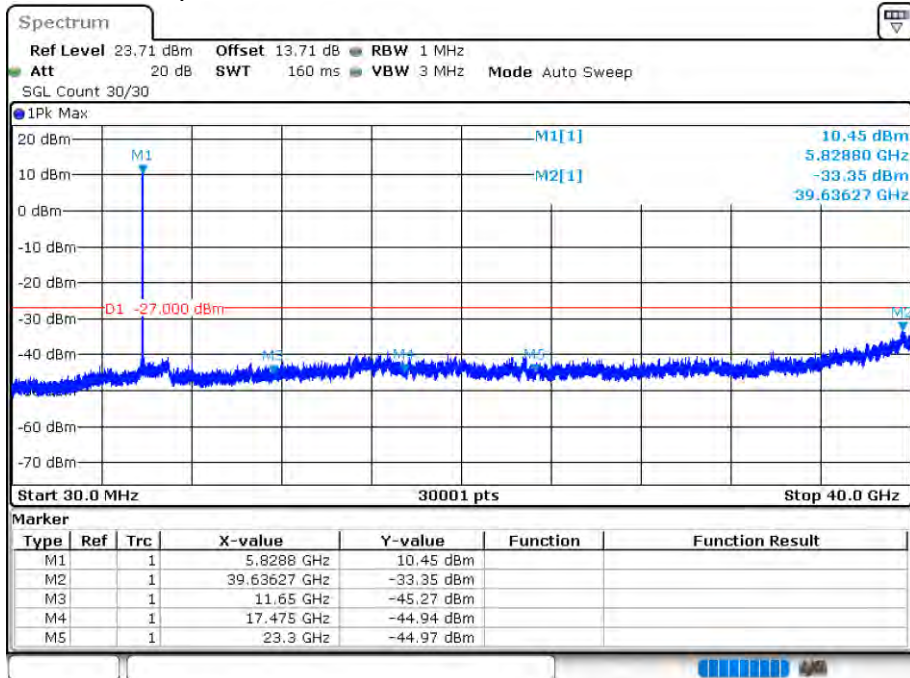
Date: 2-SEP-2020 16:44:21

Tx. Spurious NVNT 802.11a 5785MHz Ant 1 Emission



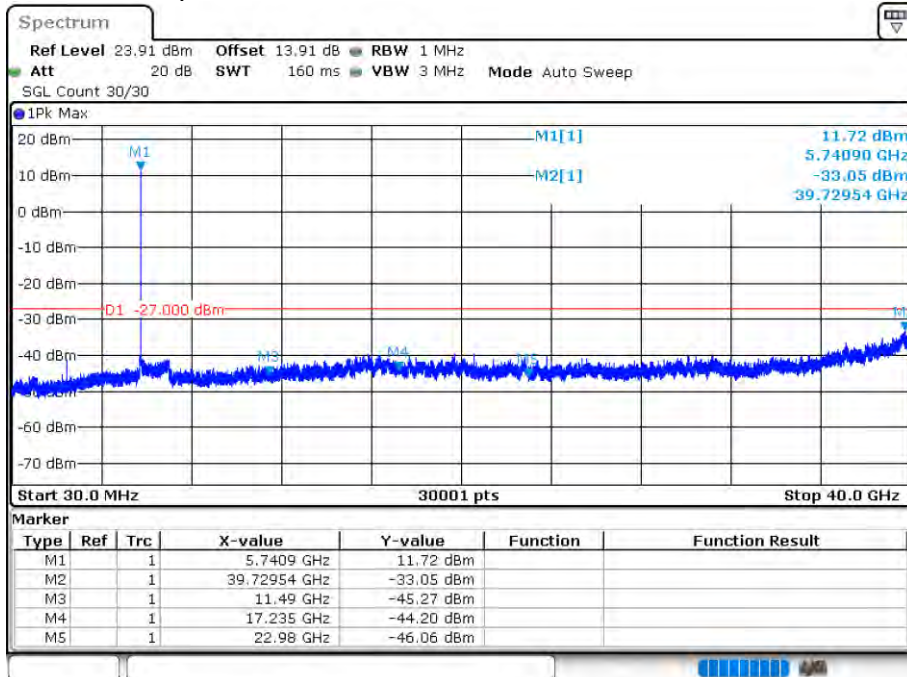
Date: 2.SEP.2020 16:46:01

Tx. Spurious NVNT 802.11a 5825MHz Ant 1 Emission



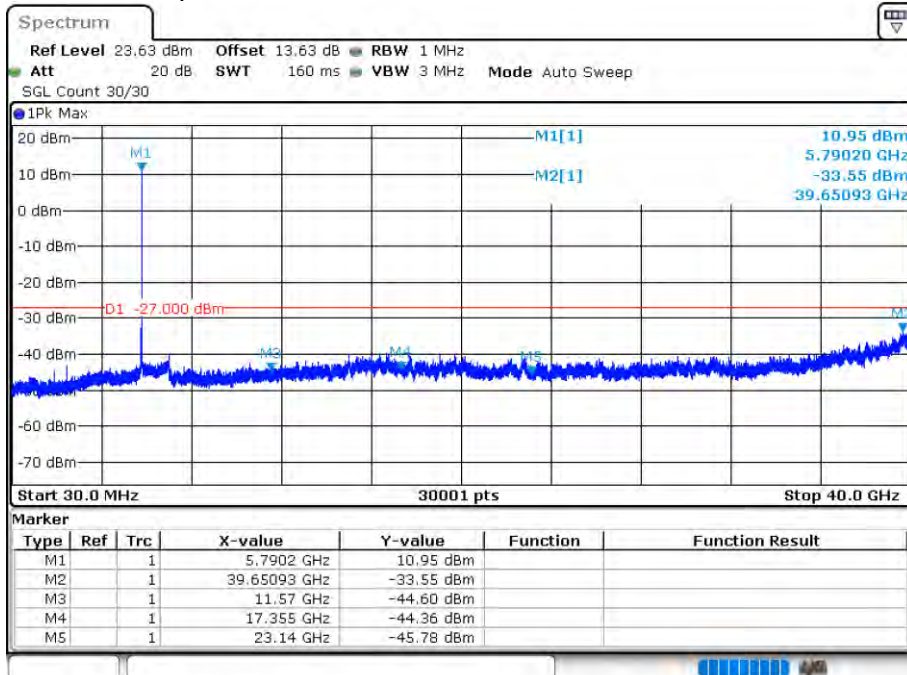
Date: 2.SEP.2020 16:48:01

Tx. Spurious NVNT 802.11a 5745MHz Ant 2 Emission



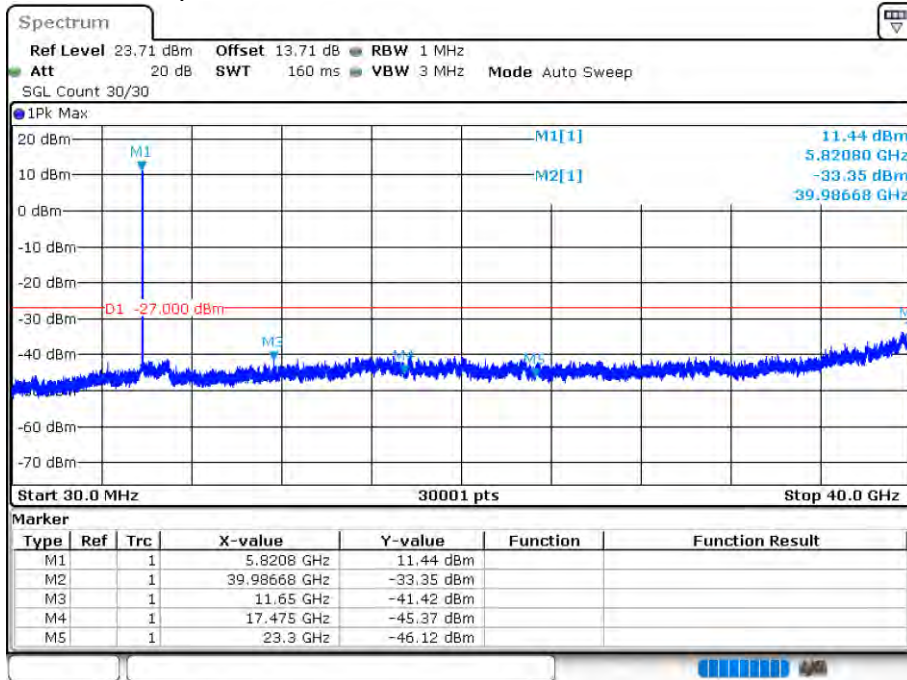
Date: 3.SEP.2020 09:28:40

Tx. Spurious NVNT 802.11a 5785MHz Ant 2 Emission



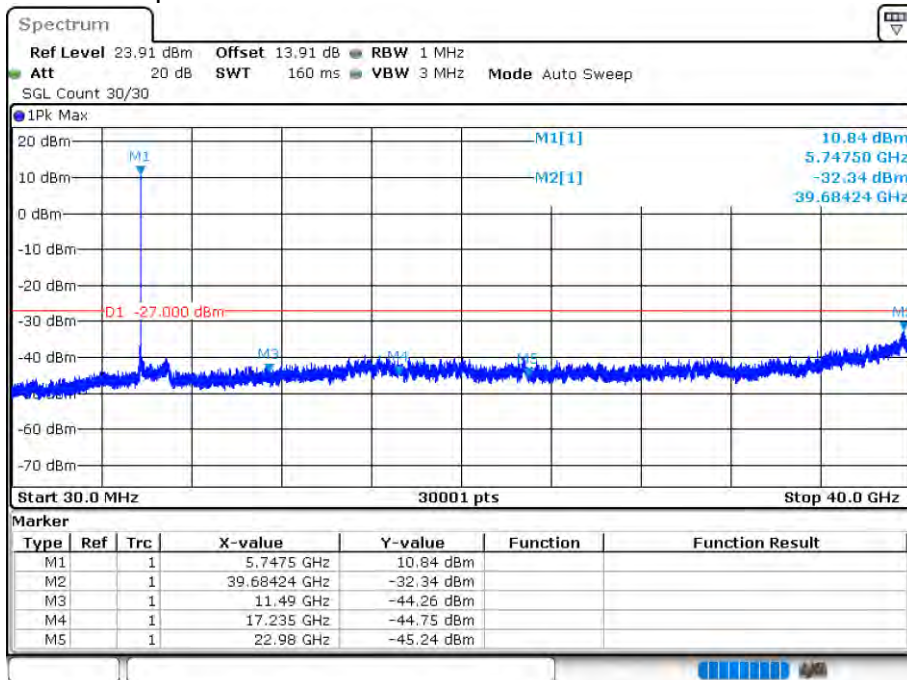
Date: 3.SEP.2020 09:34:24

Tx. Spurious NVNT 802.11a 5825MHz Ant 2 Emission



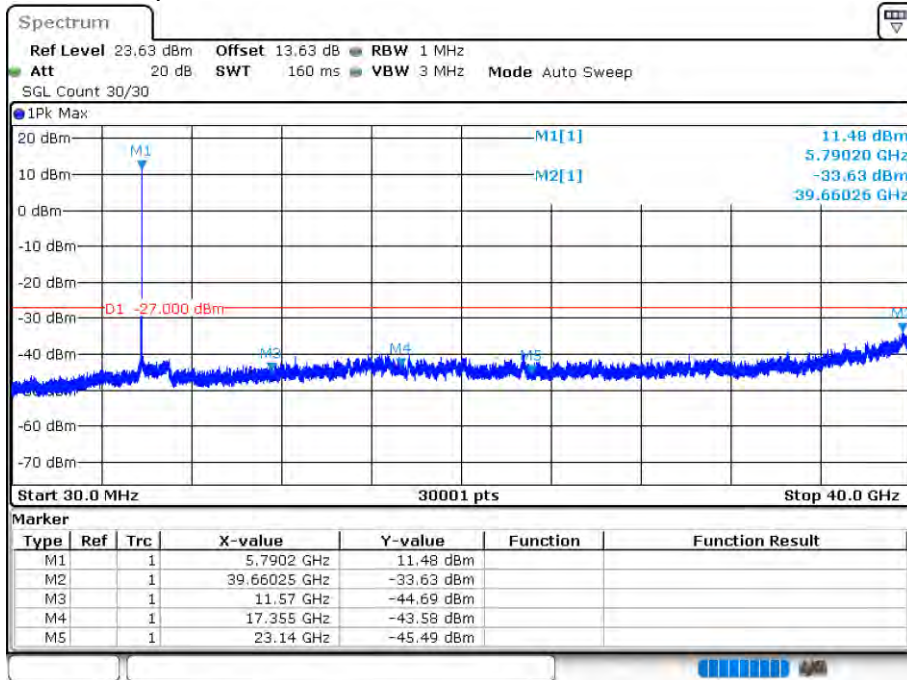
Date: 3.SEP.2020 09:37:10

Tx. Spurious NVNT 802.11ac20 5745MHz Ant 1 Emission



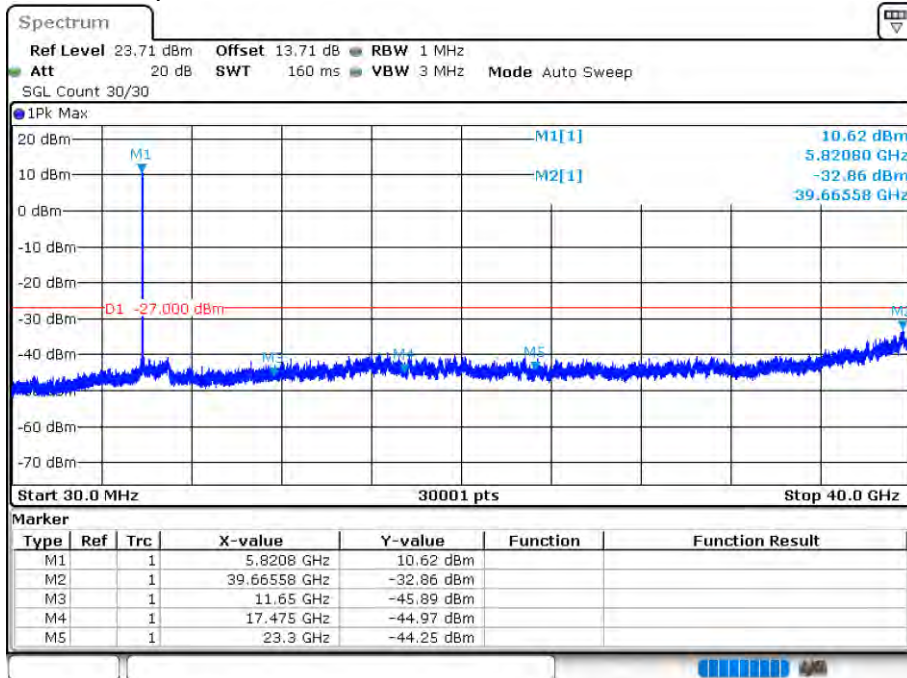
Date: 2.SEP.2020 17:01:17

Tx. Spurious NVNT 802.11ac20 5785MHz Ant 1 Emission



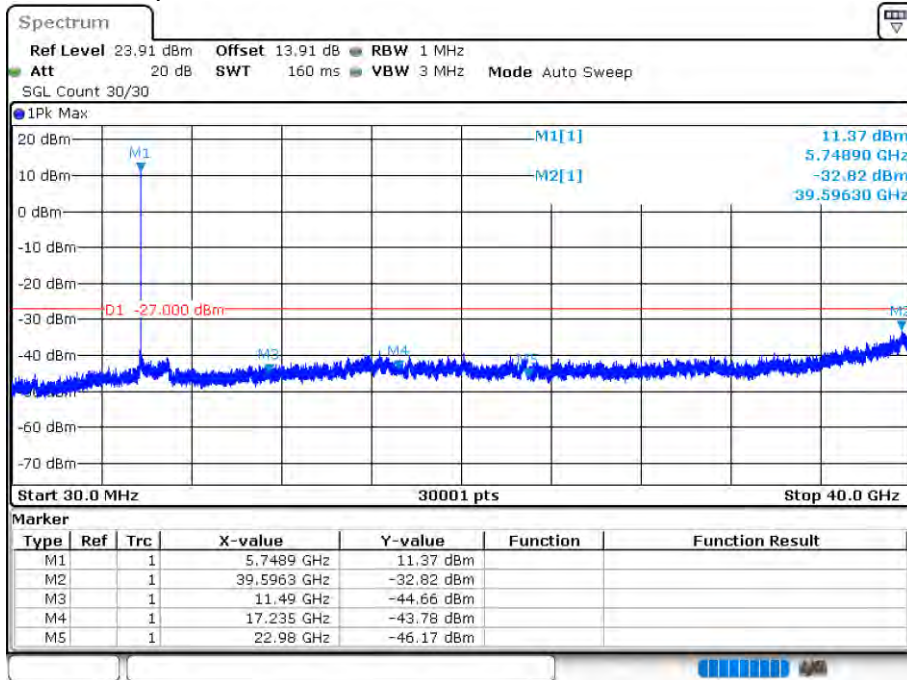
Date: 2.SEP.2020 17:02:59

Tx. Spurious NVNT 802.11ac20 5825MHz Ant 1 Emission



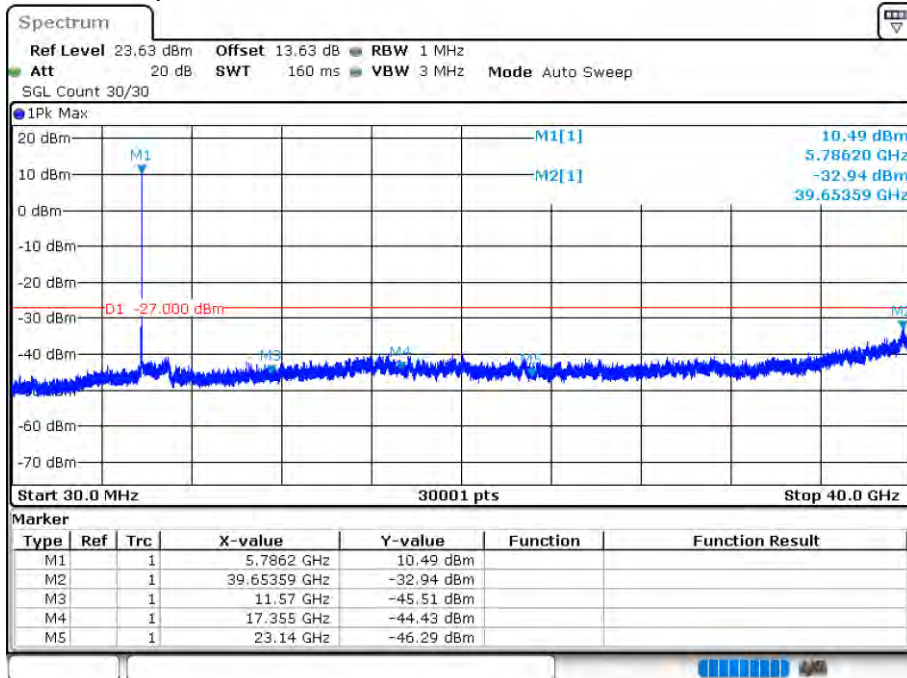
Date: 2.SEP.2020 17:09:01

Tx. Spurious NVNT 802.11ac20 5745MHz Ant 2 Emission



Date: 3.SEP.2020 09:52:52

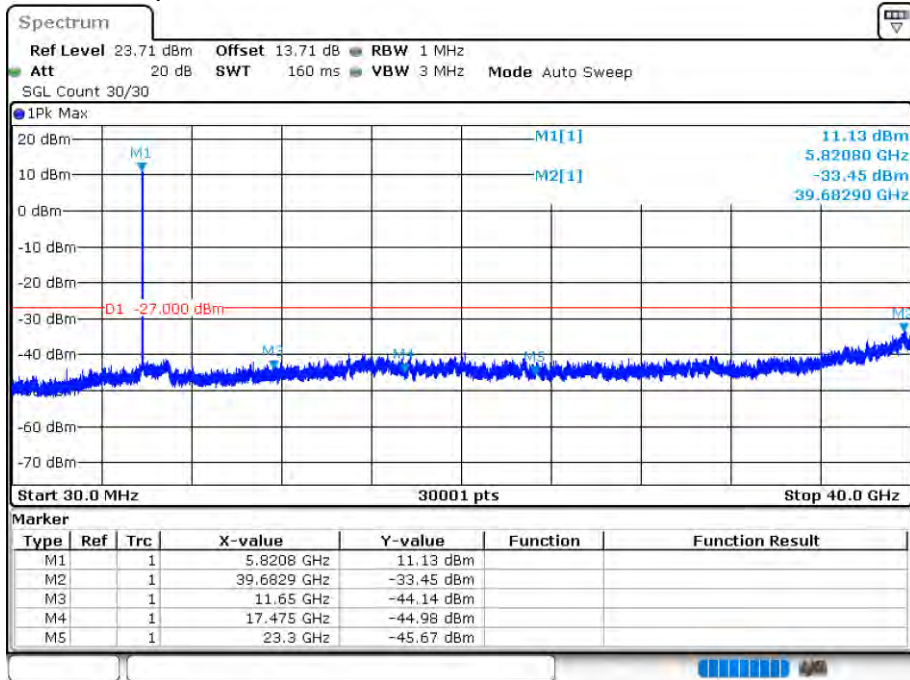
Tx. Spurious NVNT 802.11ac20 5785MHz Ant 2 Emission



Date: 3.SEP.2020 09:54:28

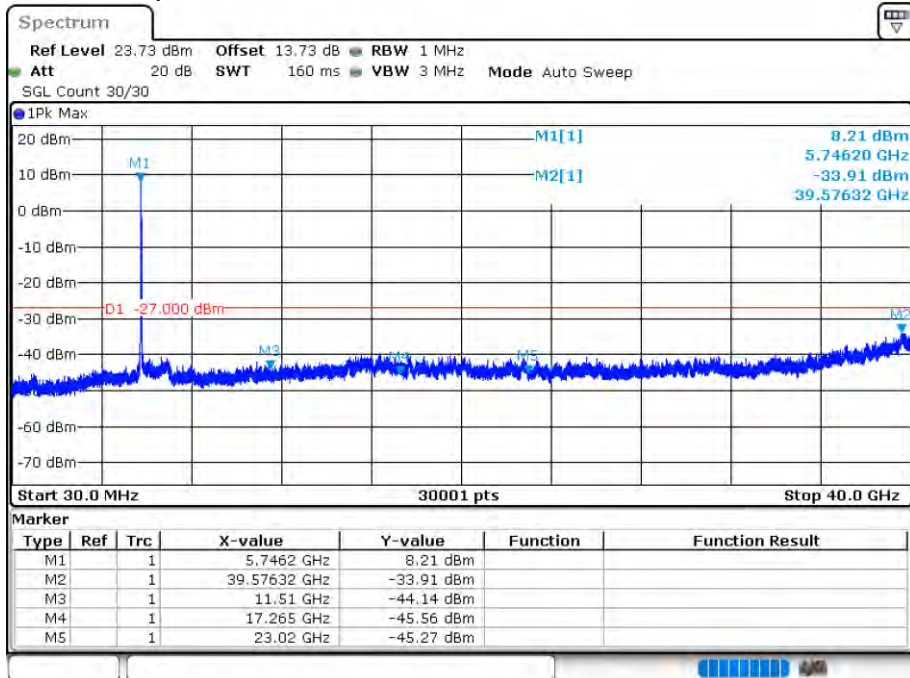


Tx. Spurious NVNT 802.11ac20 5825MHz Ant 2 Emission



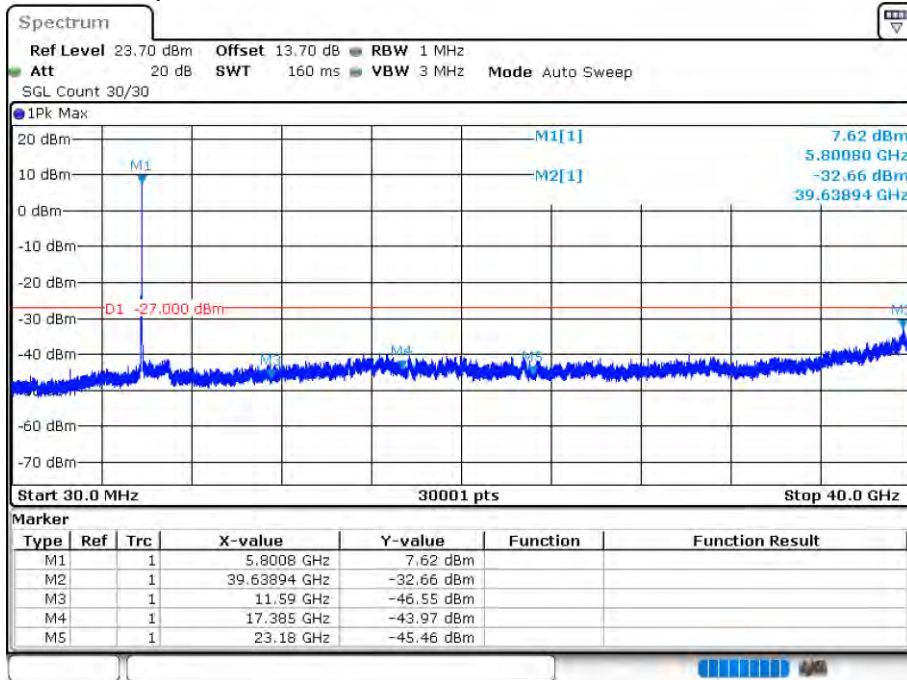
Date: 3.SEP.2020 09:56:20

Tx. Spurious NVNT 802.11ac40 5755MHz Ant 1 Emission



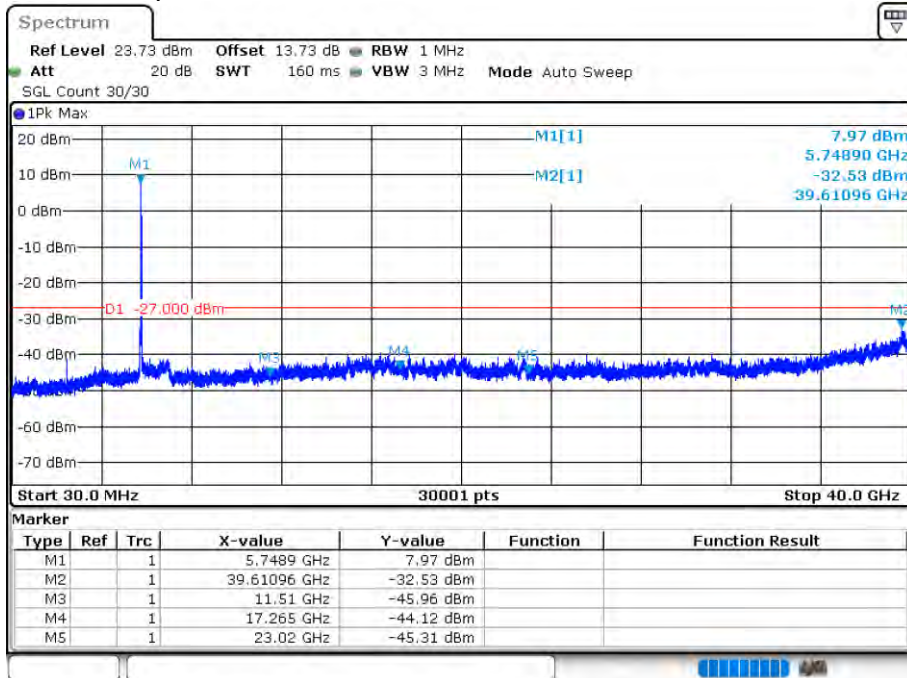
Date: 2.SEP.2020 17:11:45

Tx. Spurious NVNT 802.11ac40 5795MHz Ant 1 Emission



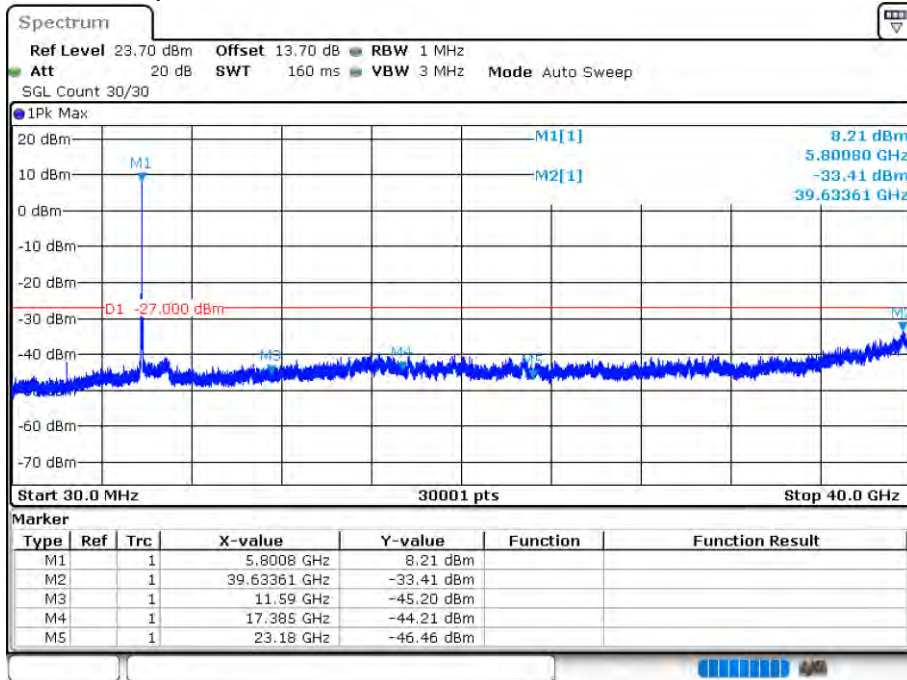
Date: 2.SEP.2020 17:14:30

Tx. Spurious NVNT 802.11ac40 5755MHz Ant 2 Emission



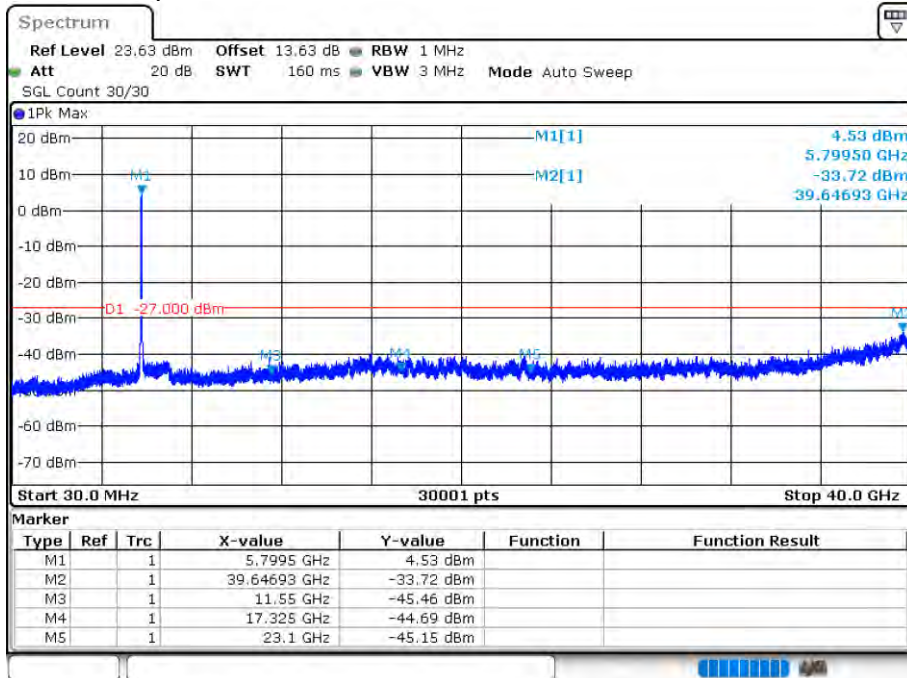
Date: 3.SEP.2020 09:58:06

Tx. Spurious NVNT 802.11ac40 5795MHz Ant 2 Emission



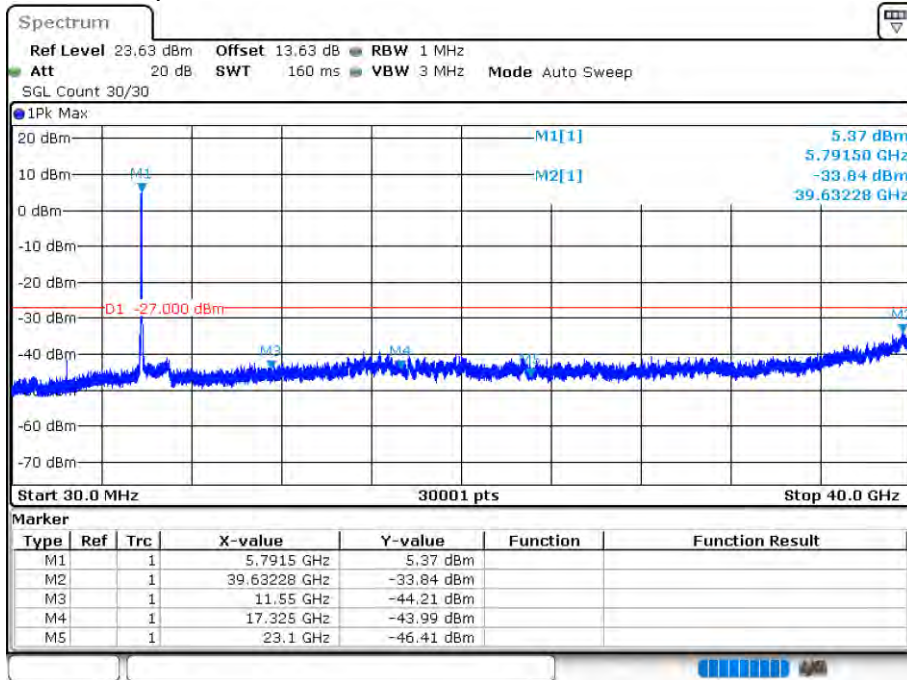
Date: 3.SEP.2020 09:59:36

Tx. Spurious NVNT 802.11ac80 5775MHz Ant 1 Emission



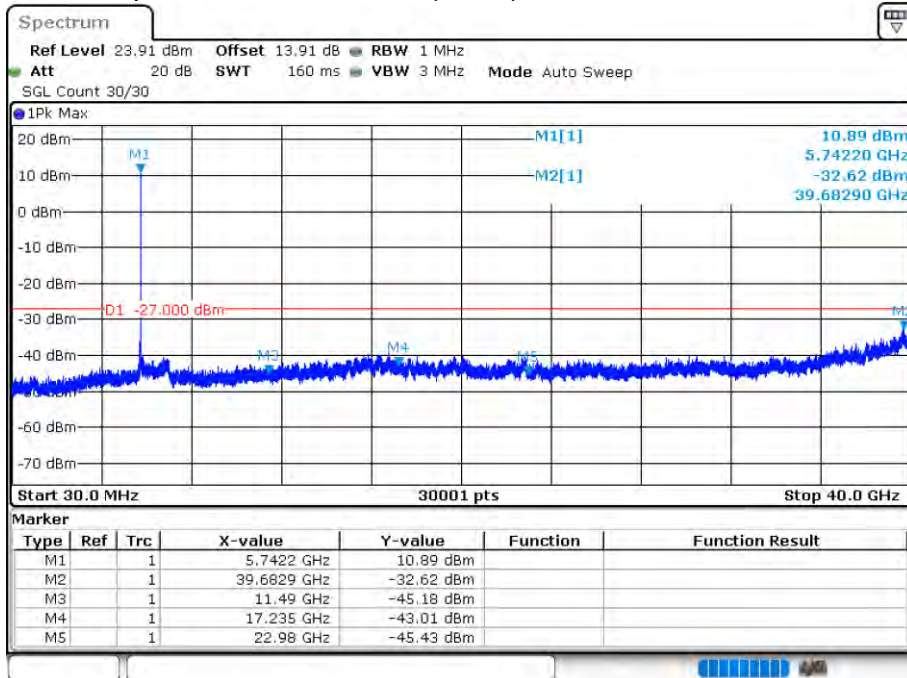
Date: 2.SEP.2020 17:18:22

Tx. Spurious NVNT 802.11ac80 5775MHz Ant 2 Emission



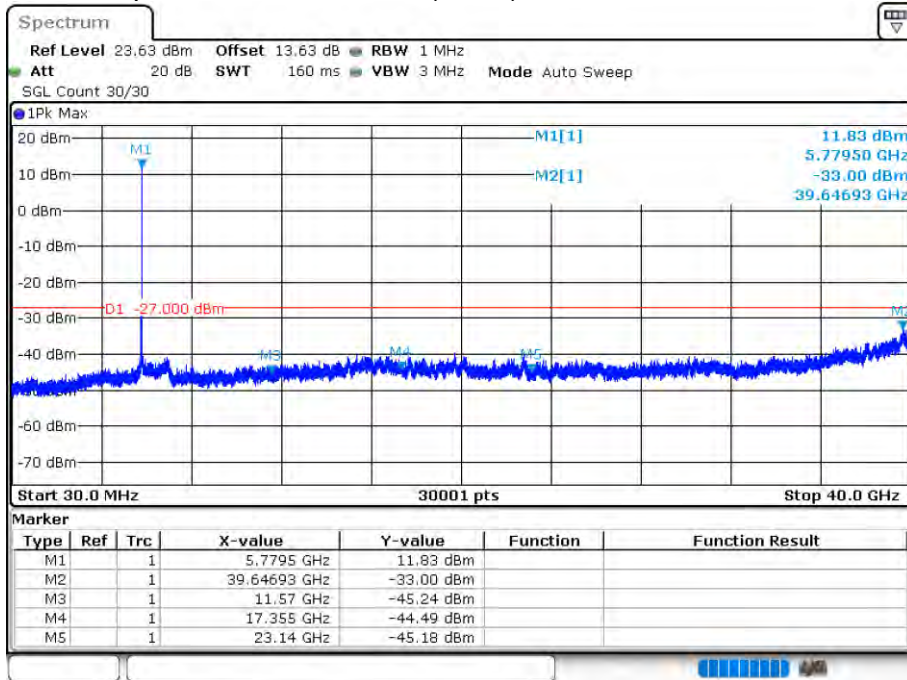
Date: 3.SEP.2020 10:32:30

Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant 1 Emission



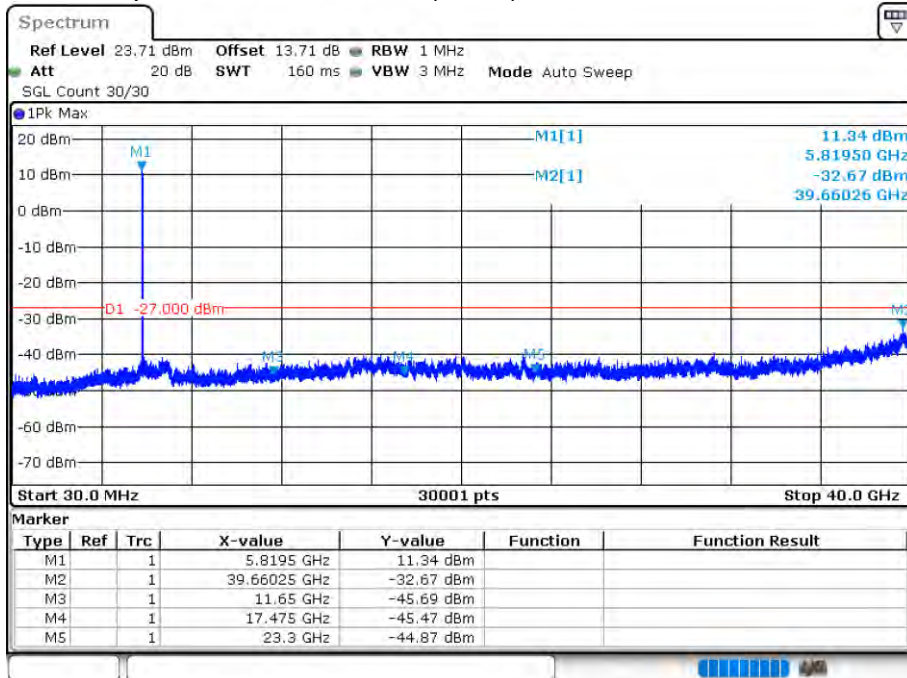
Date: 2.SEP.2020 16:49:36

Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant 1 Emission



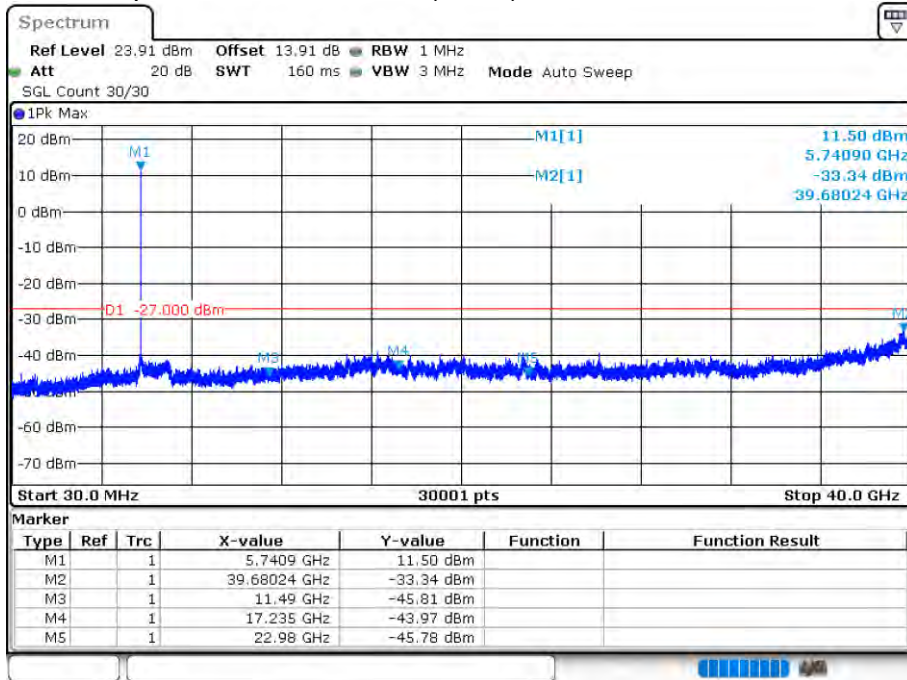
Date: 2.SEP.2020 16:50:56

Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant 1 Emission



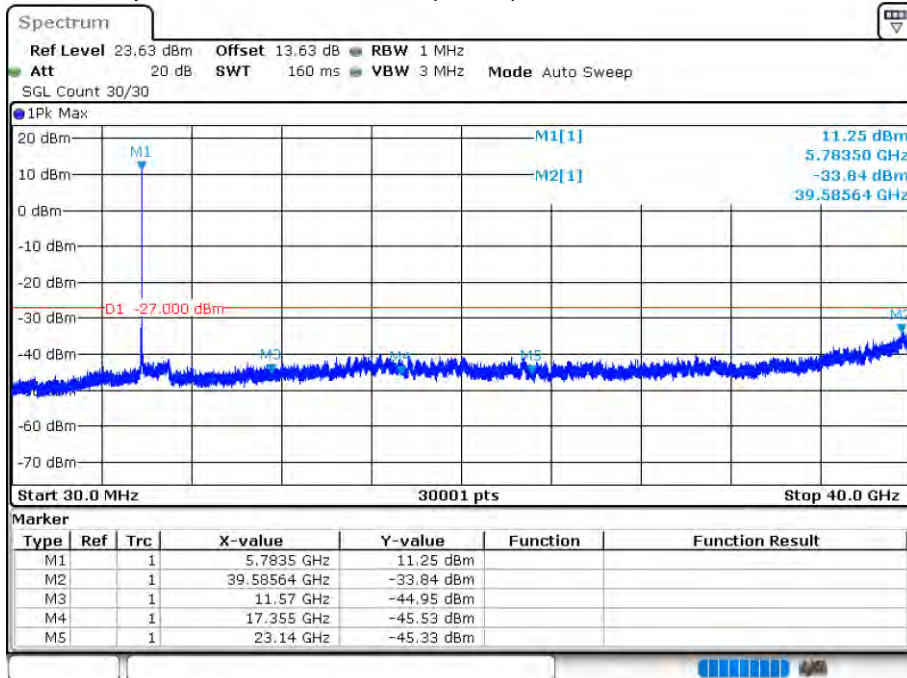
Date: 2.SEP.2020 16:52:30

Tx. Spurious NVNT 802.11n(HT20) 5745MHz Ant 2 Emission



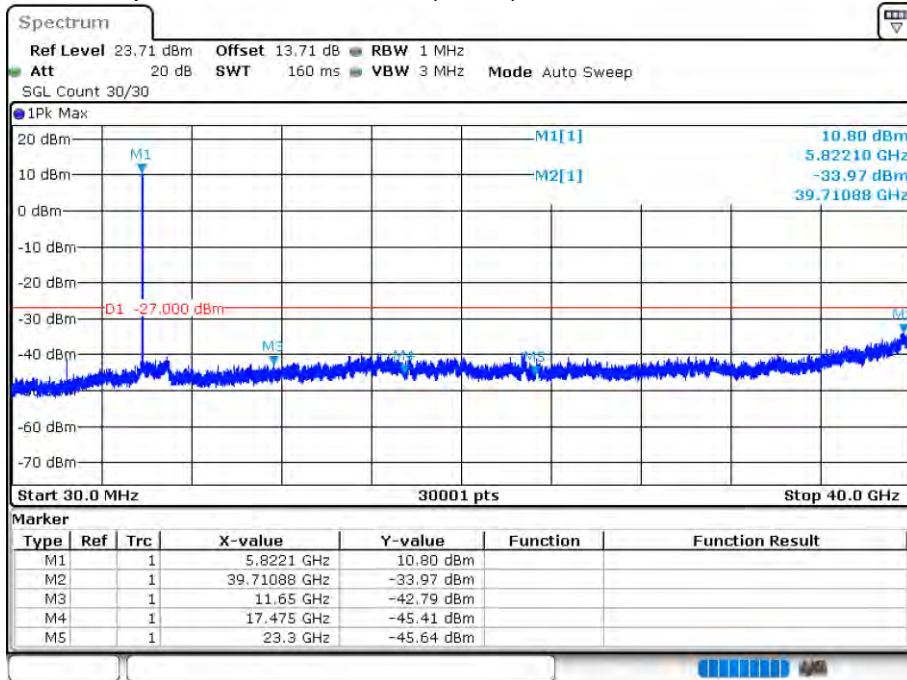
Date: 3.SEP.2020 09:38:39

Tx. Spurious NVNT 802.11n(HT20) 5785MHz Ant 2 Emission



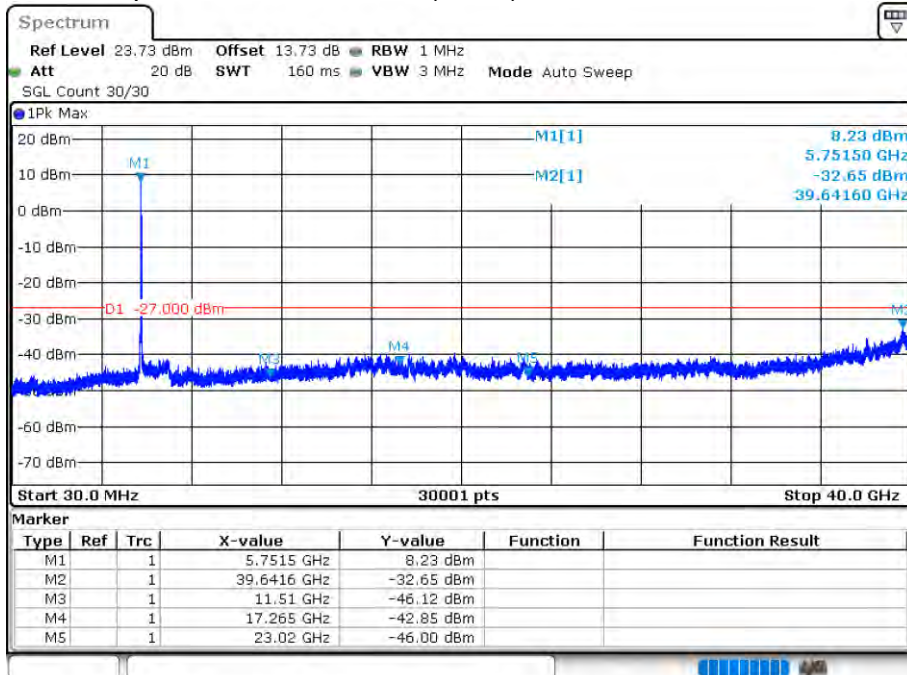
Date: 3.SEP.2020 09:41:12

Tx. Spurious NVNT 802.11n(HT20) 5825MHz Ant 2 Emission



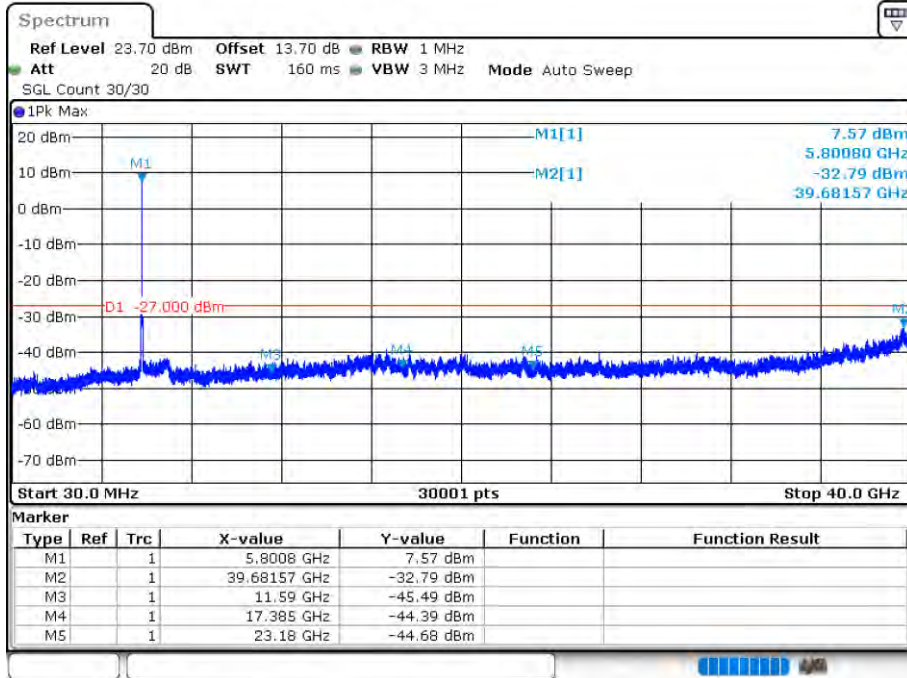
Date: 3.SEP.2020 09:42:49

Tx. Spurious NVNT 802.11n(HT40) 5755MHz Ant 1 Emission



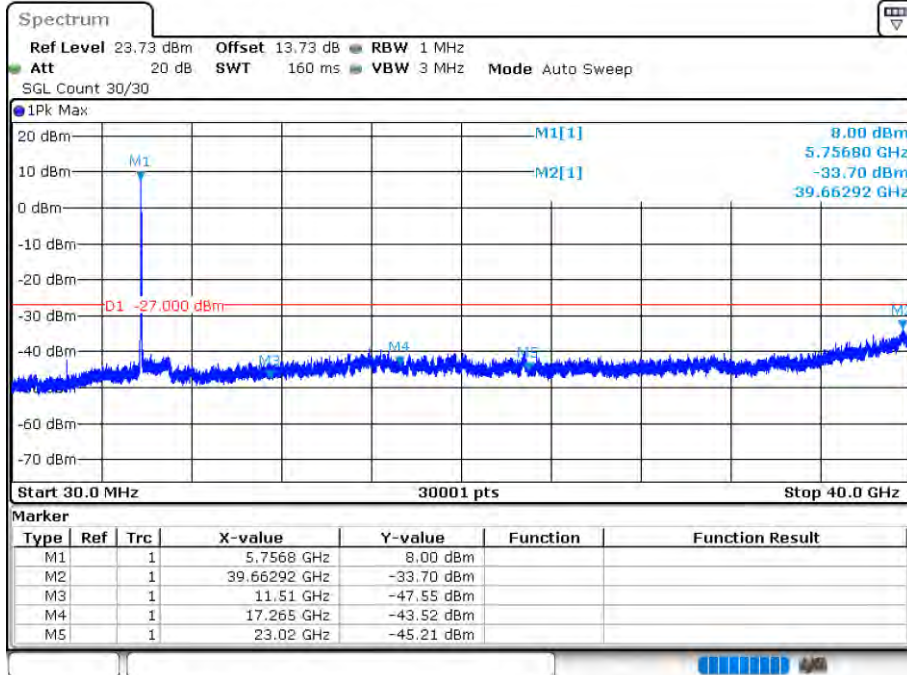
Date: 2.SEP.2020 16:55:10

Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant 1 Emission



Date: 2.SEP.2020 16:58:28

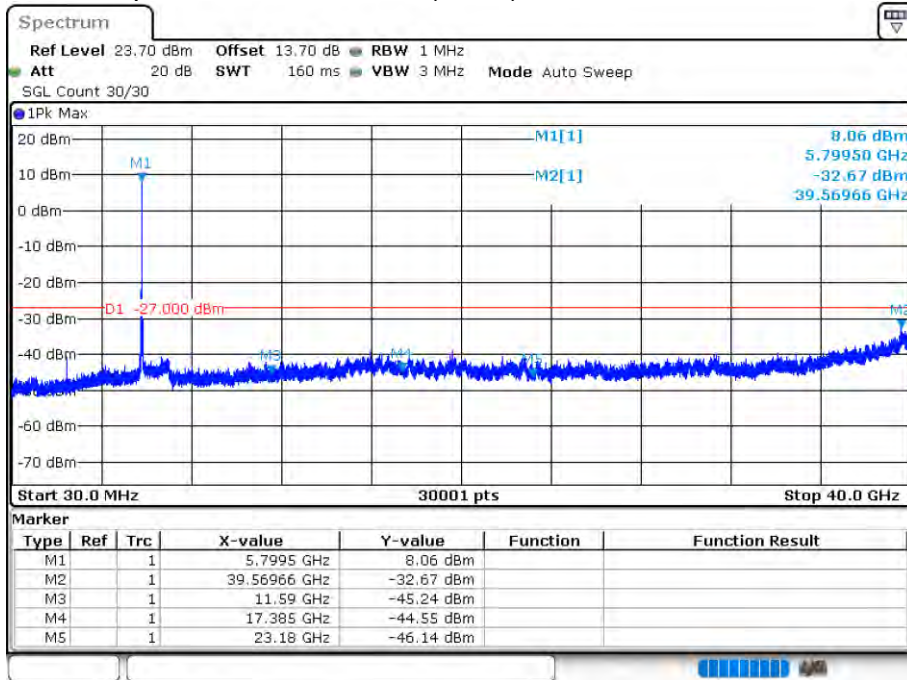
Tx. Spurious NVNT 802.11n(HT40) 5755MHz Ant 2 Emission



Date: 3.SEP.2020 09:46:21



Tx. Spurious NVNT 802.11n(HT40) 5795MHz Ant 2 Emission



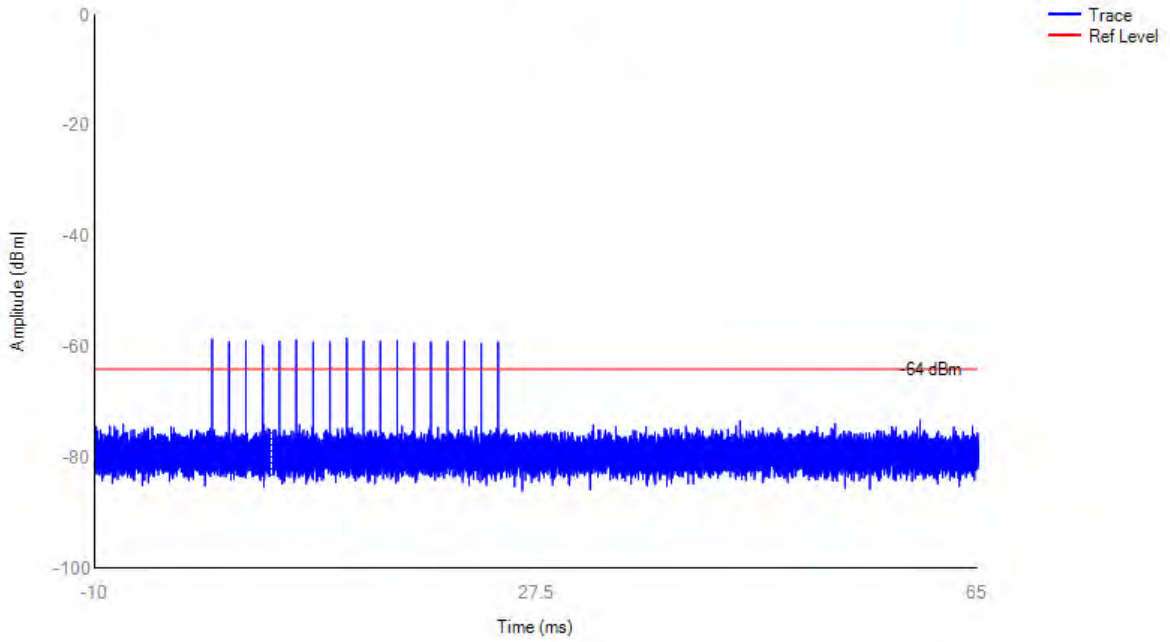
Date: 3.SEP.2020 09:50:35

DFS:

Calibration

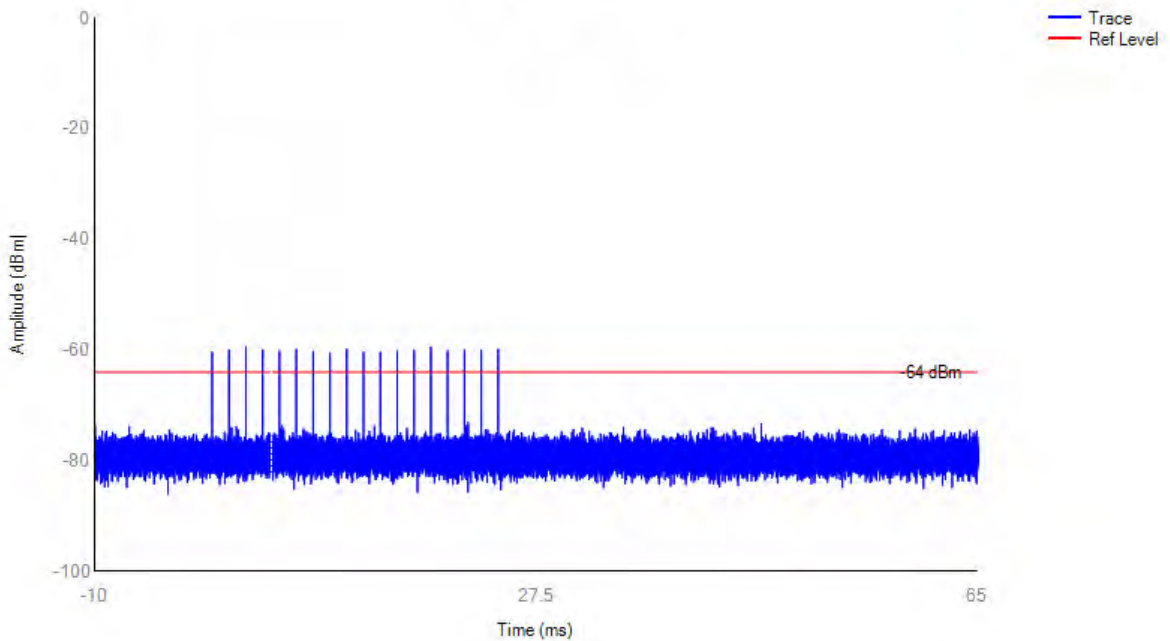
5260MHz a DFS\_FCC\_T0

Radar Calibration



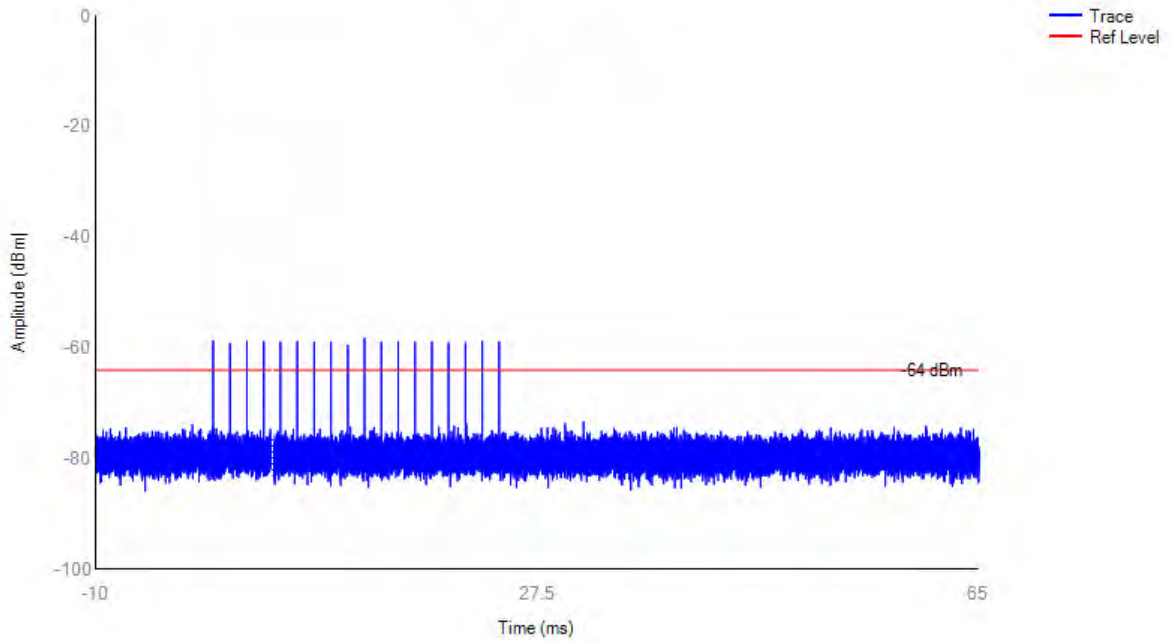
5500MHz a DFS\_FCC\_T0

Radar Calibration



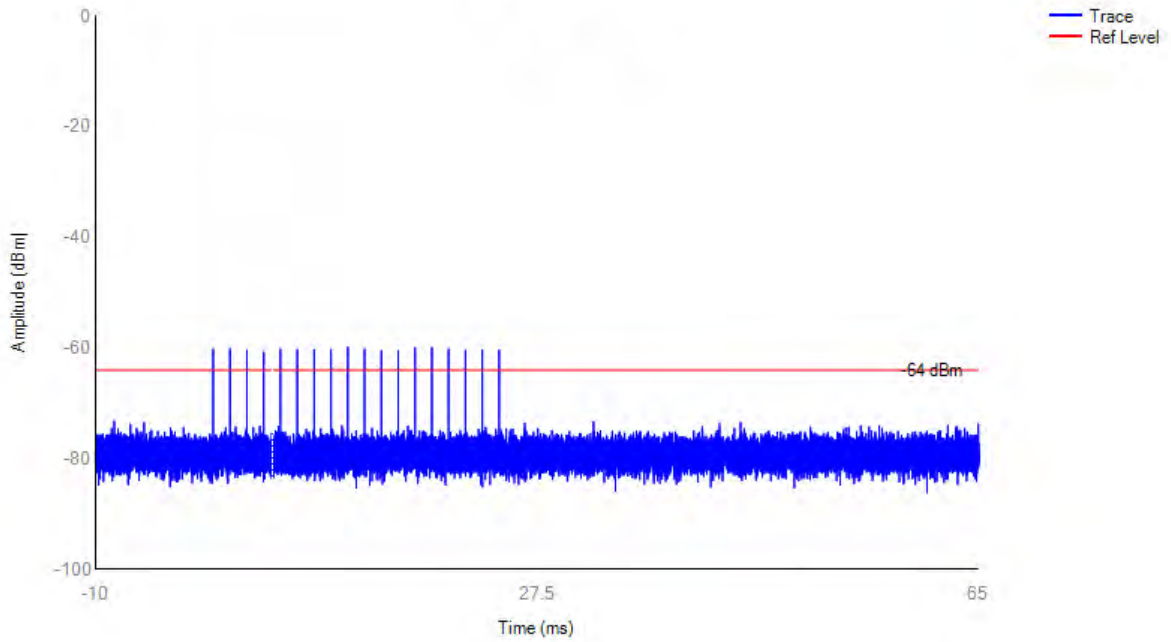
### 5270MHz n40 DFS\_FCC\_T0

#### Radar Calibration



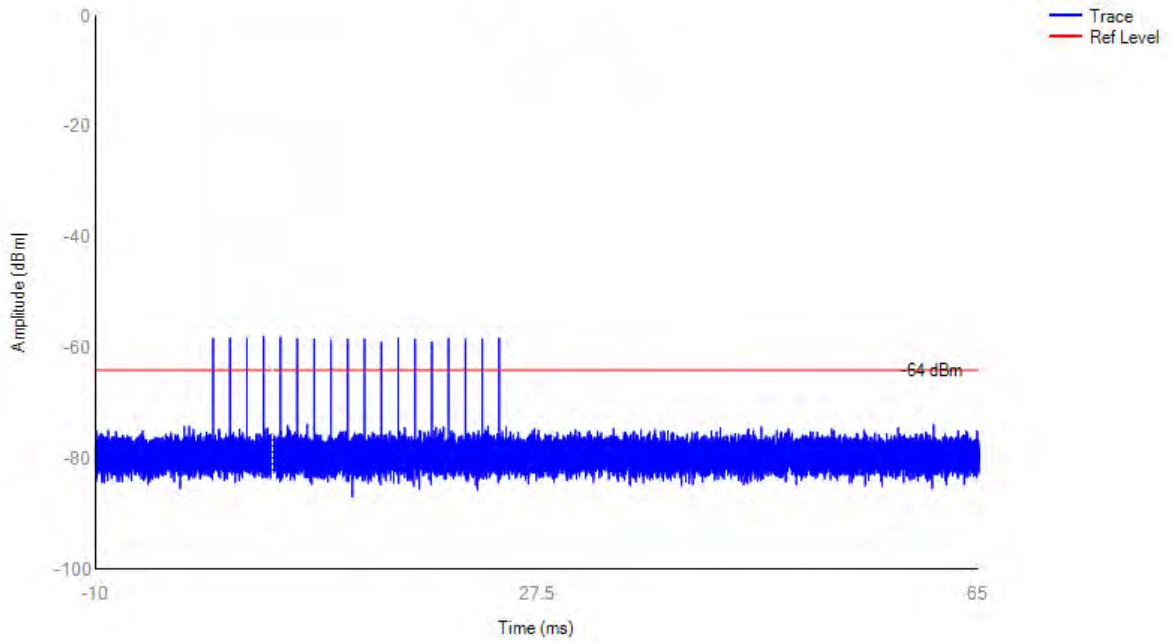
### 5510MHz n40 DFS\_FCC\_T0

#### Radar Calibration



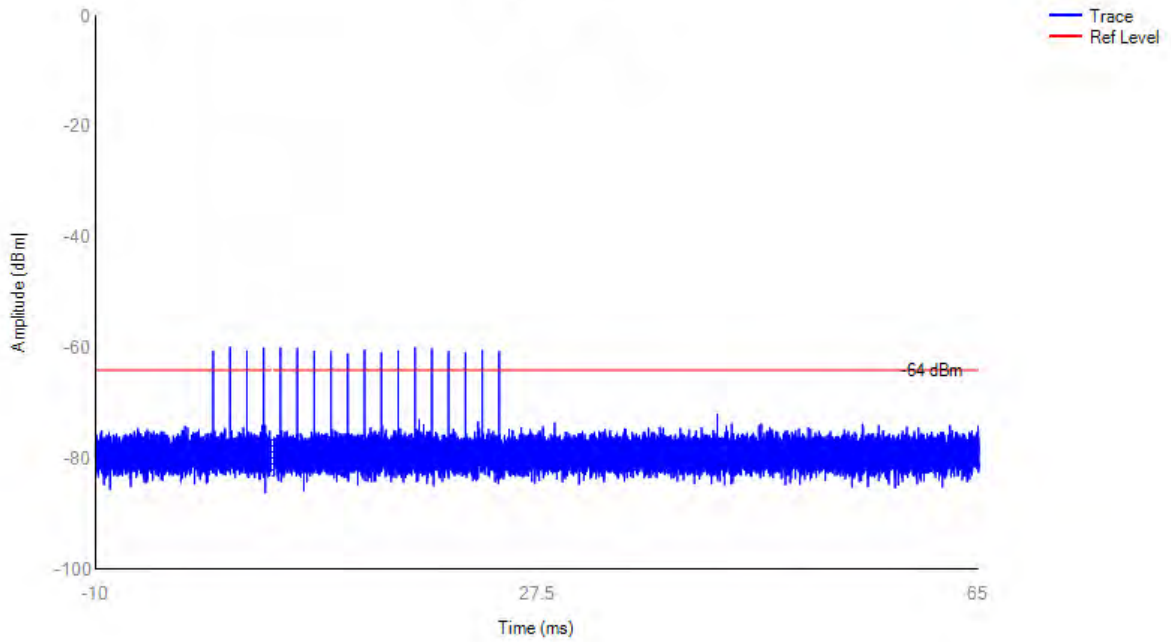
5290MHz ac80 DFS\_FCC\_T0

Radar Calibration



5530MHz ac80 DFS\_FCC\_T0

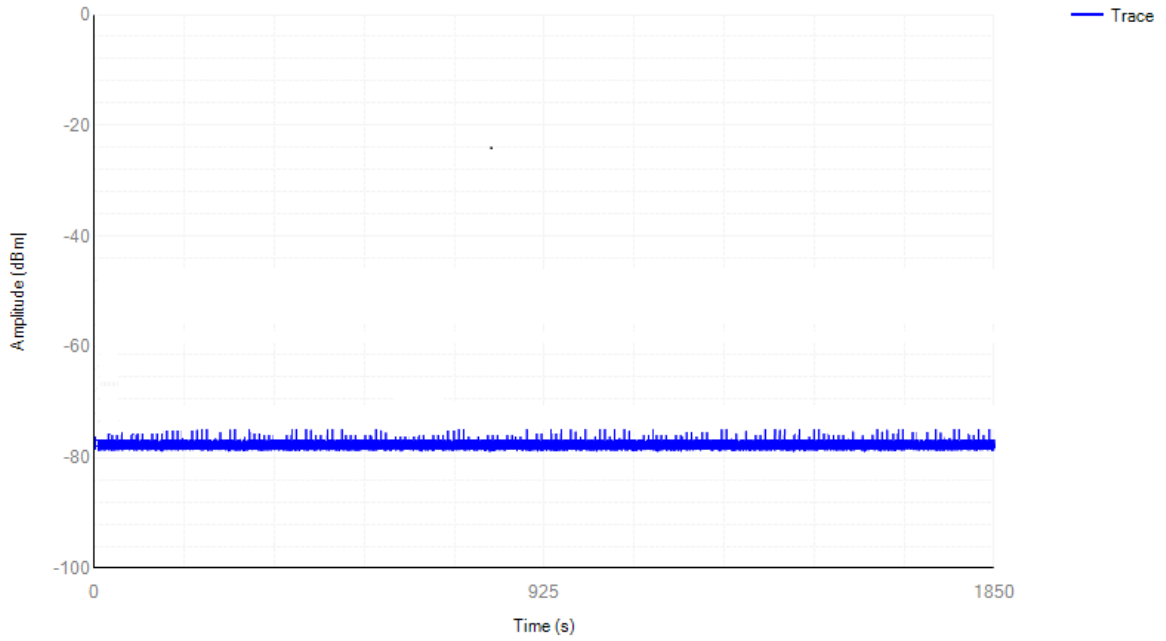
Radar Calibration



Non-Occupancy

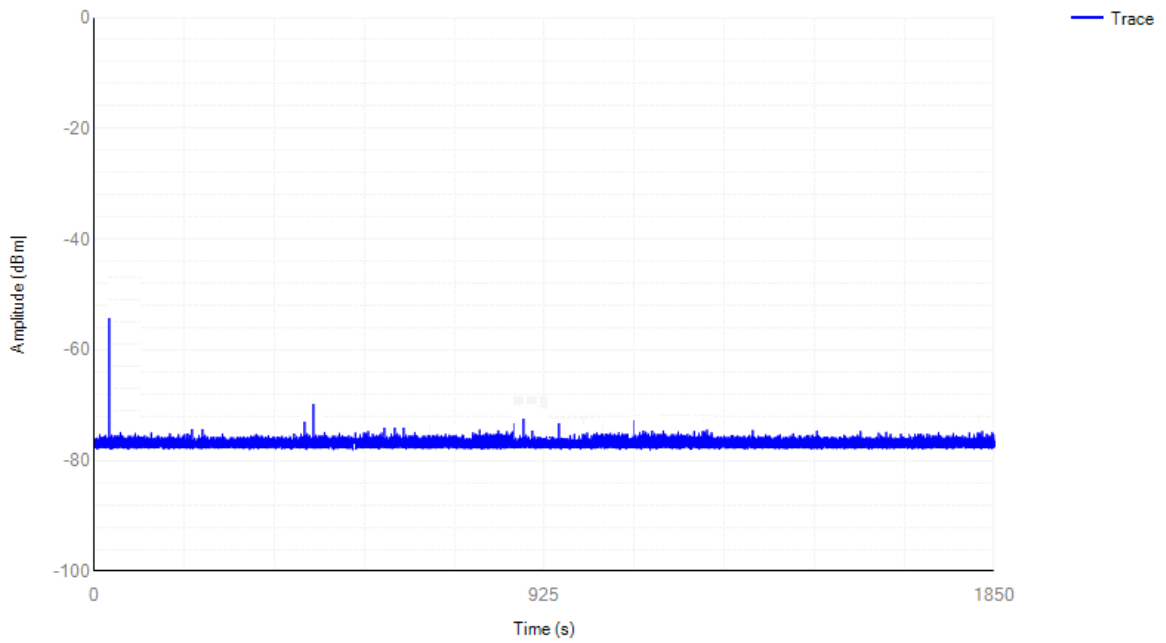
5260MHz a Non-Occupancy

Non-Occupancy period



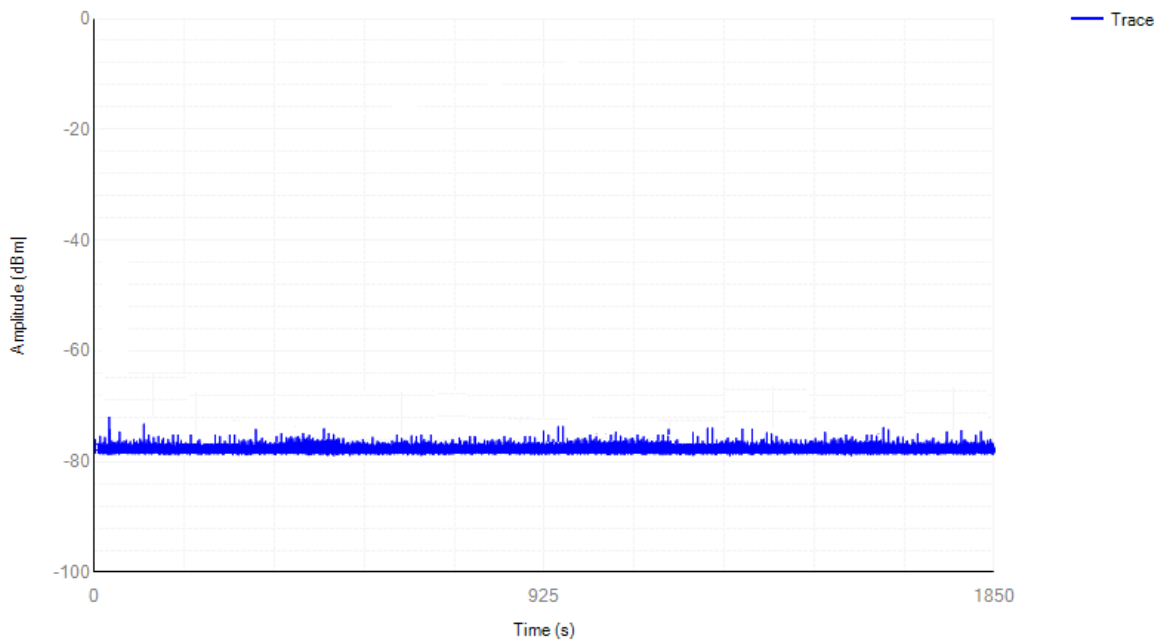
5500MHz a Non-Occupancy

Non-Occupancy period



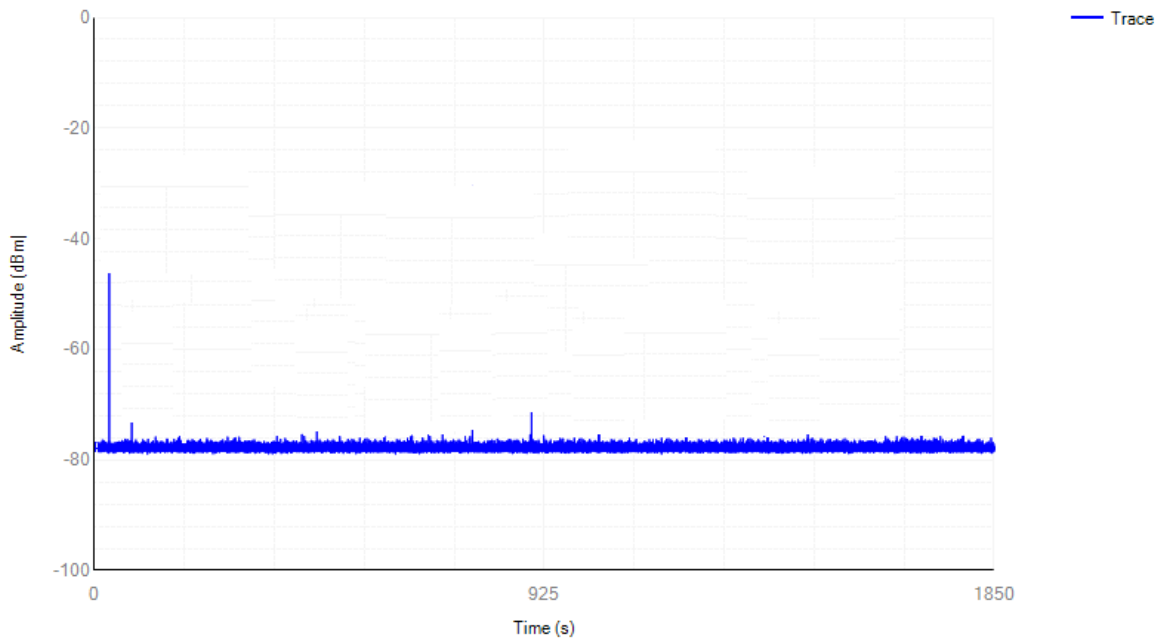
### 5270MHz n40 Non-Occupancy

Non-Occupancy period



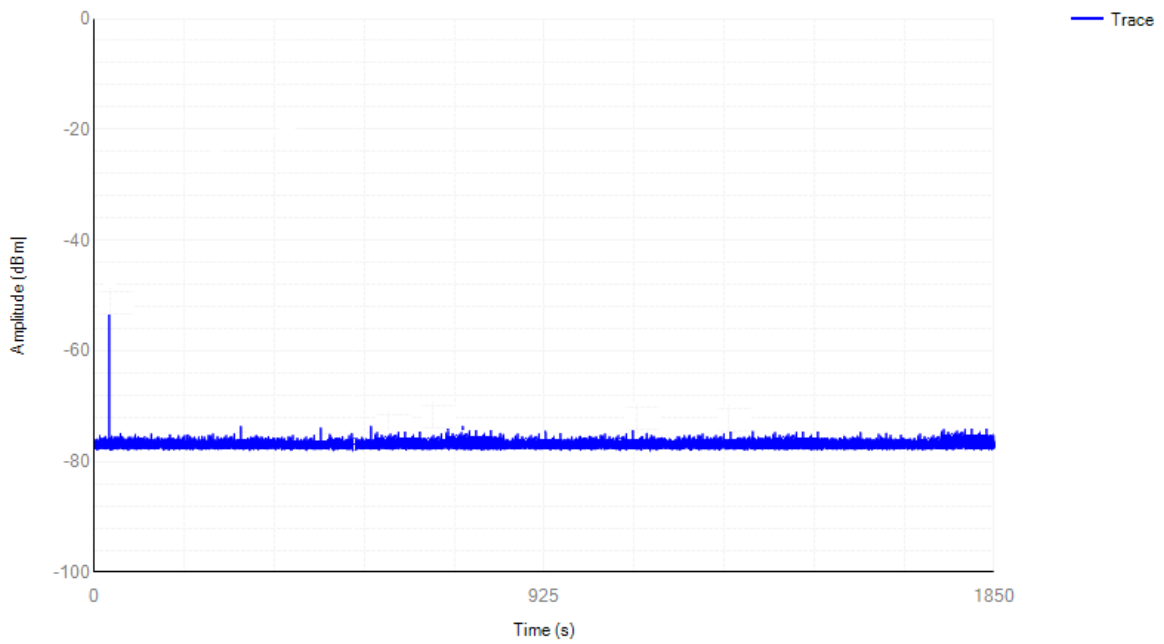
### 5510MHz n40 Non-Occupancy

Non-Occupancy period



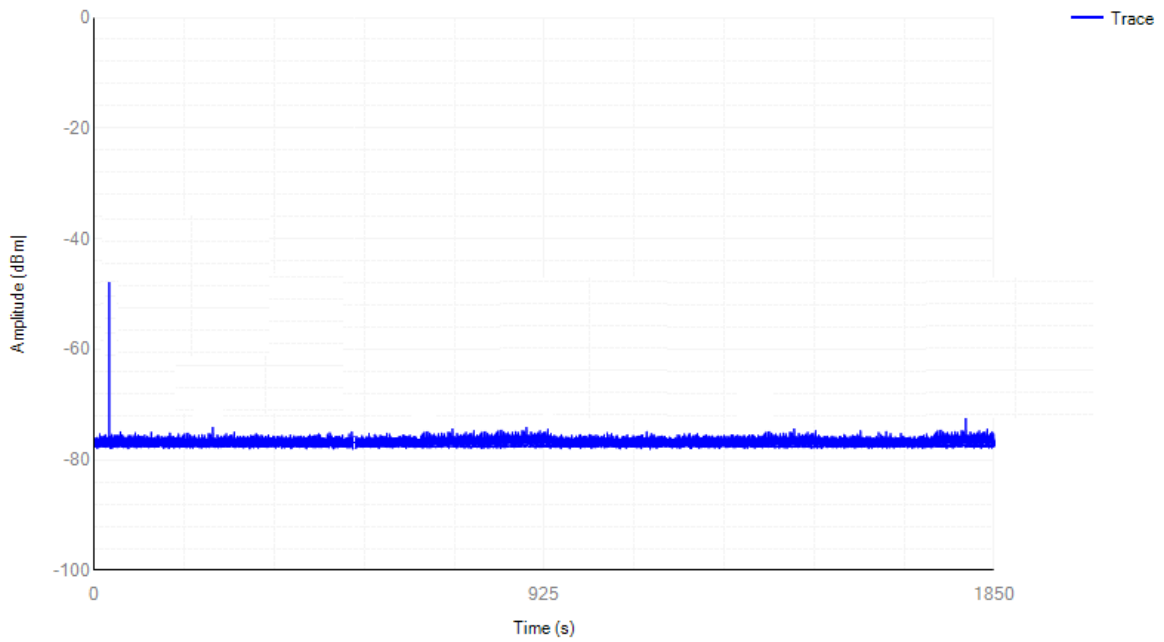
### 5290MHz ac80 Non-Occupancy

Non-Occupancy period



### 5530MHz ac80 Non-Occupancy

Non-Occupancy period

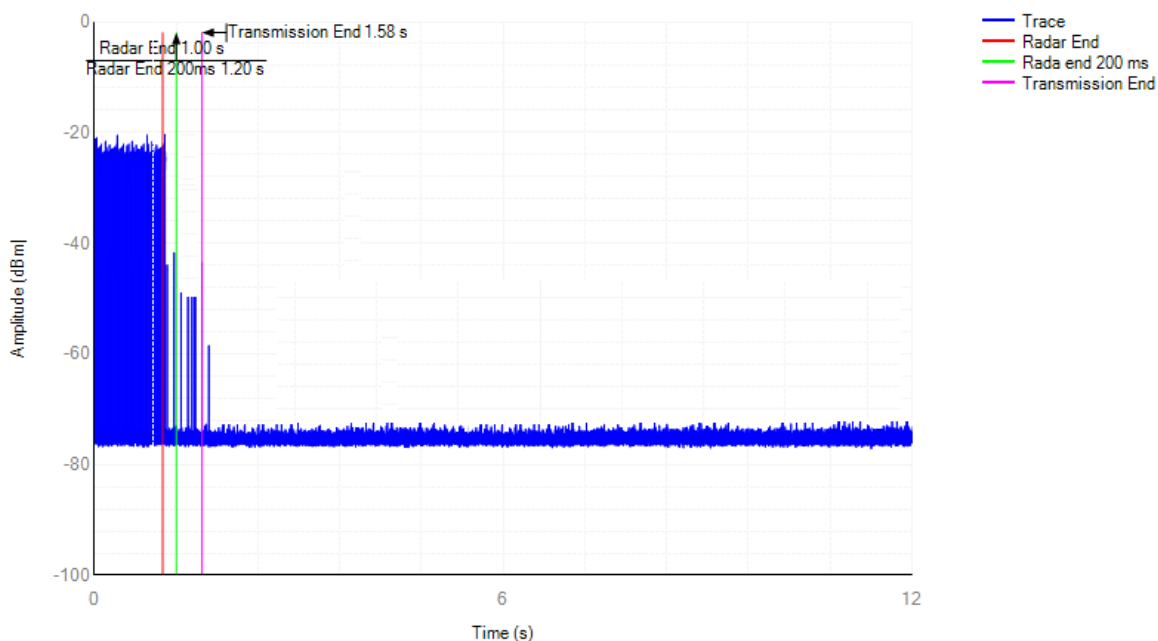


**Shutdown Time**

Mode	Frequency (MHz)	Channel Move Time (s)	Limit Channel Move Time (s)	Close Transmission Time (s)	Limit Close Transmission Time (s)	Close Transmission Time after 200ms(s)	Limit Close Transmission Time after 200ms (s)	Verdict
a	5260	0.5768	10	0.0164	0.26	0.004	0.06	Pass
a	5500	0.6488	10	0.0172	0.26	0.0048	0.06	Pass
n40	5270	0.5336	10	0.0068	0.26	0.0012	0.06	Pass
n40	5510	0.4556	10	0.0064	0.26	0.0008	0.06	Pass
ac80	5290	0.366	10	0.0096	0.26	0.0008	0.06	Pass
ac80	5530	0.4692	10	0.0072	0.26	0.0008	0.06	Pass

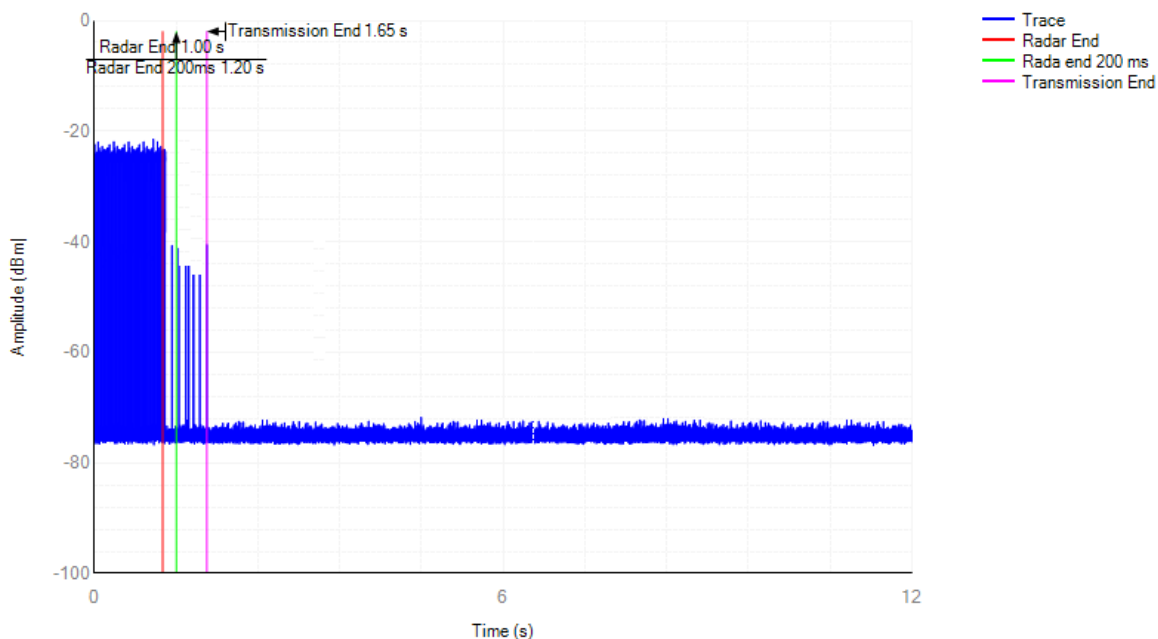
**5260MHz a Shutdown**

**Channel Shutdown**



**5500MHz a Shutdown**

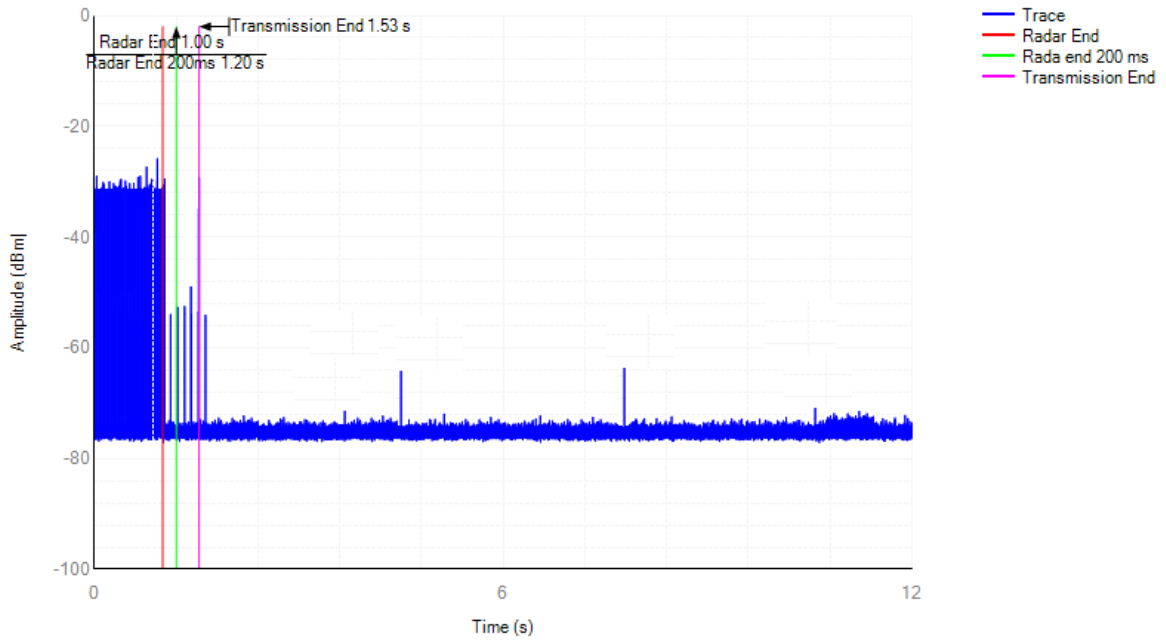
**Channel Shutdown**





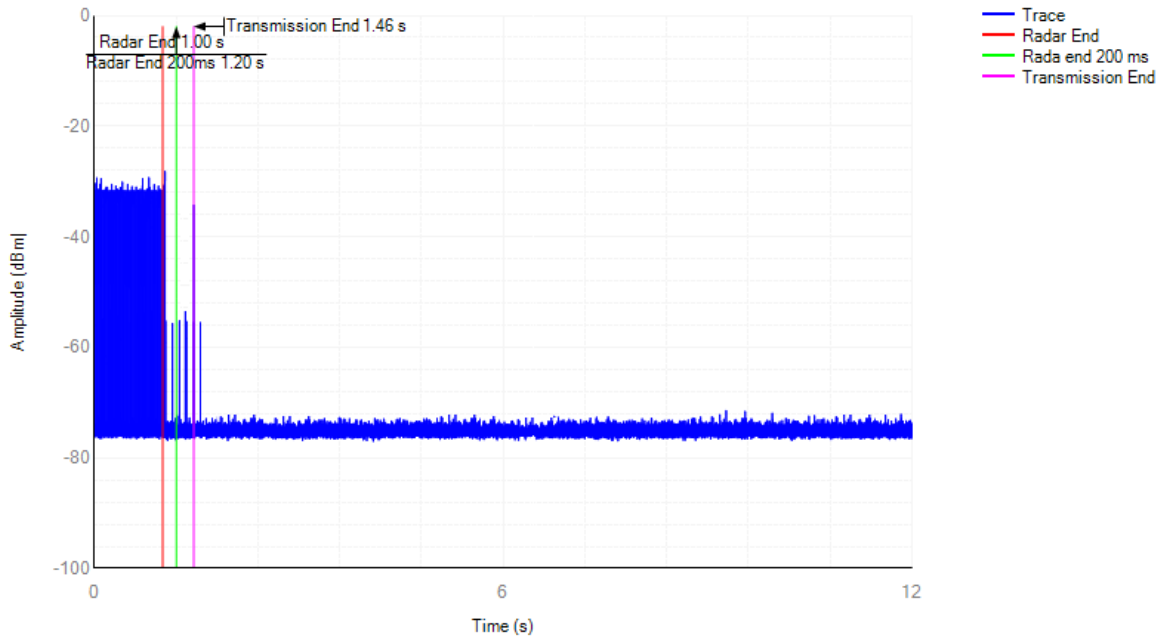
### 5270MHz n40 Shutdown

#### Channel Shutdown



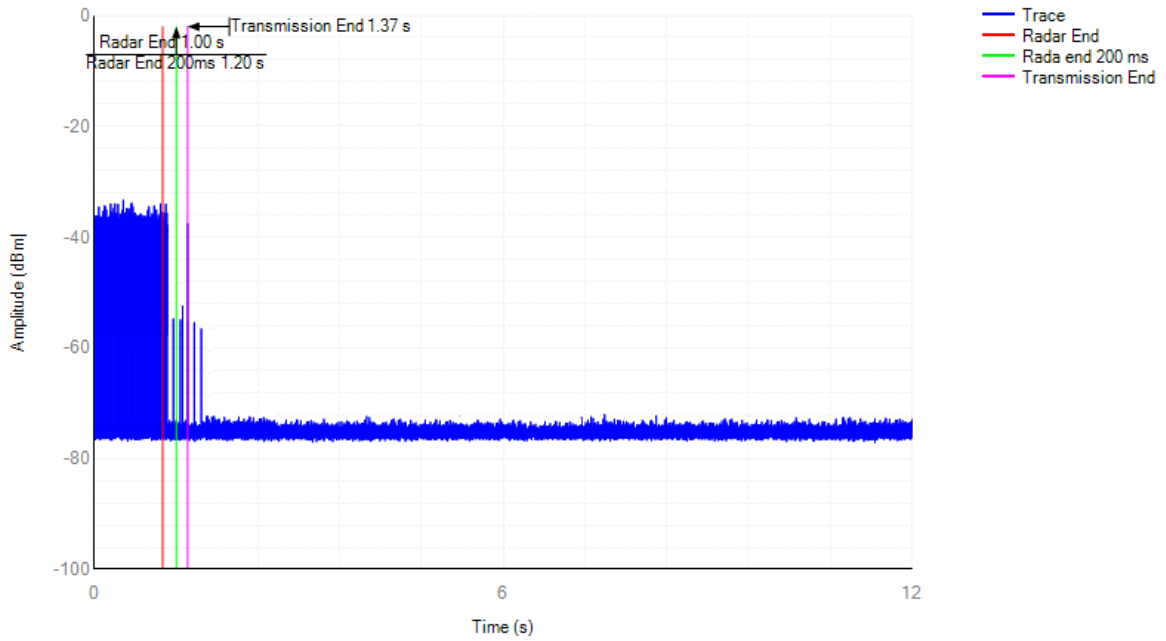
### 5510MHz n40 Shutdown

#### Channel Shutdown



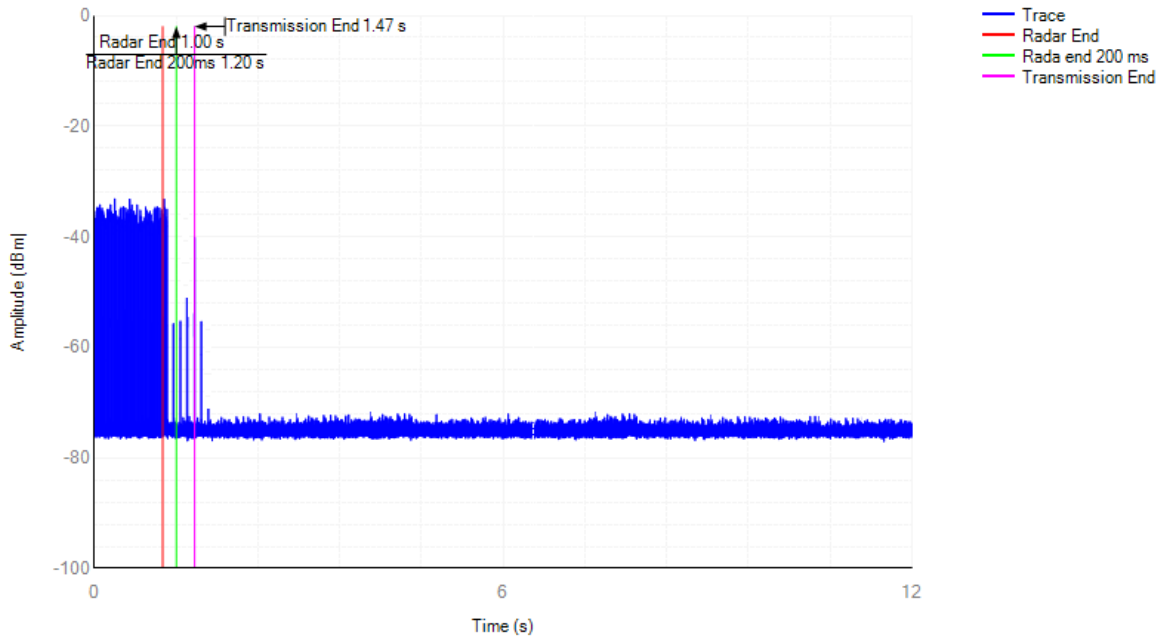
### 5290MHz ac80 Shutdown

#### Channel Shutdown



### 5530MHz ac80 Shutdown

#### Channel Shutdown



END OF REPORT