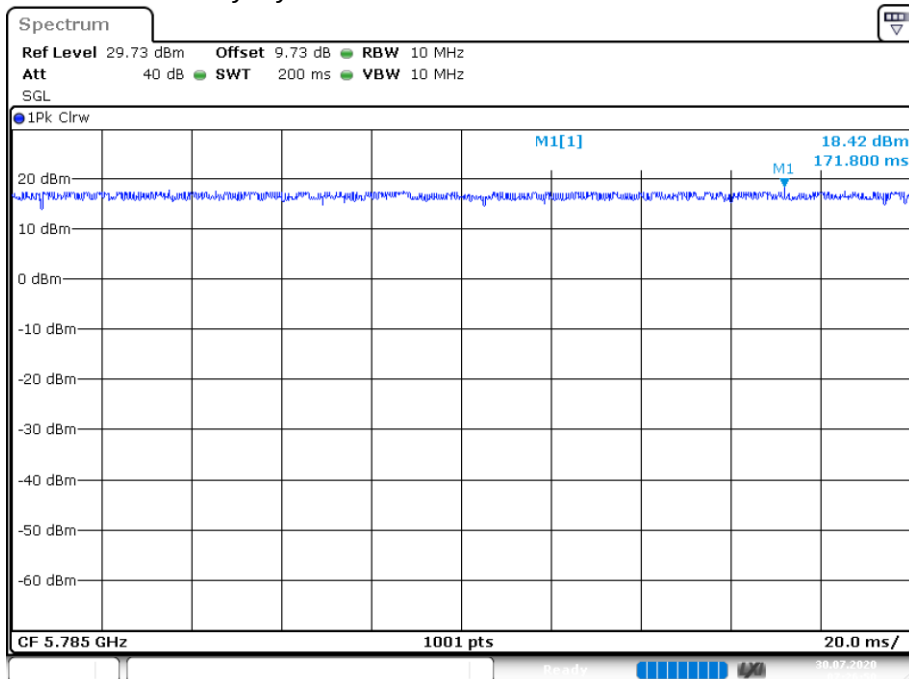
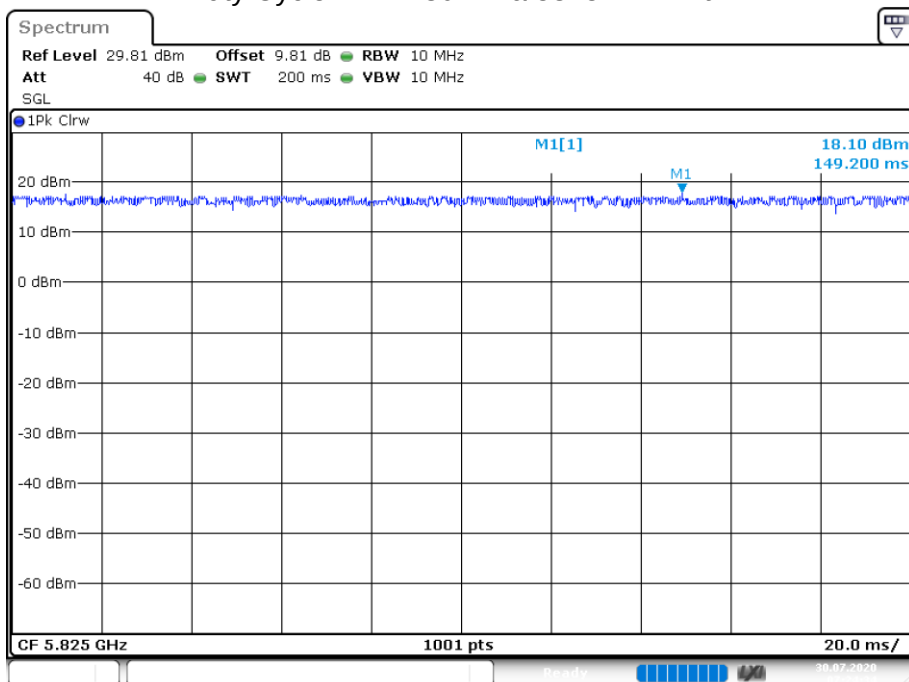


Duty Cycle NVNT 802.11a 5785MHz Ant 2



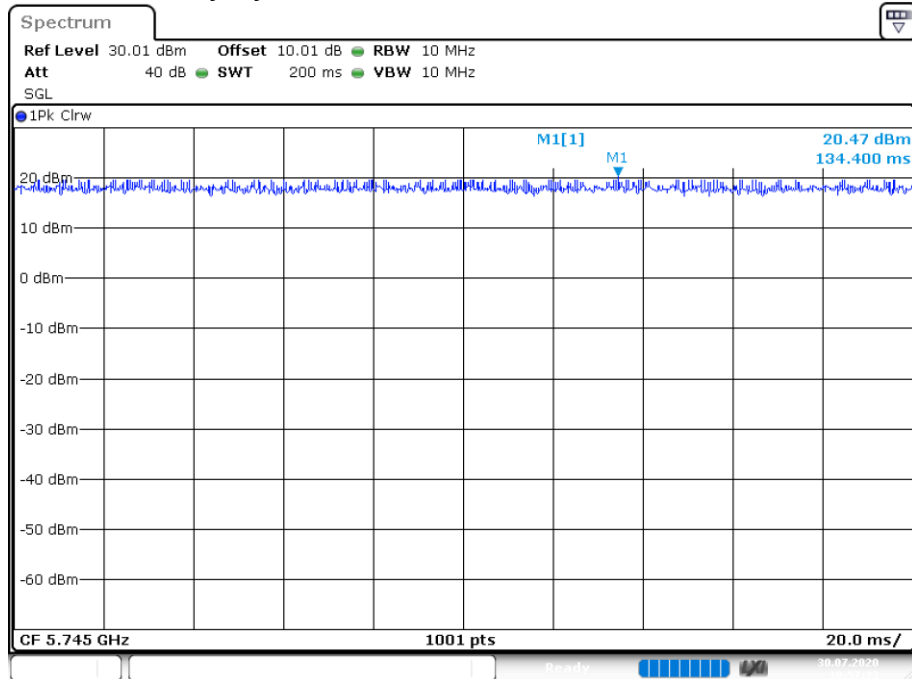
Date: 30.JUL.2020 07:26:50

Duty Cycle NVNT 802.11a 5825MHz Ant 2



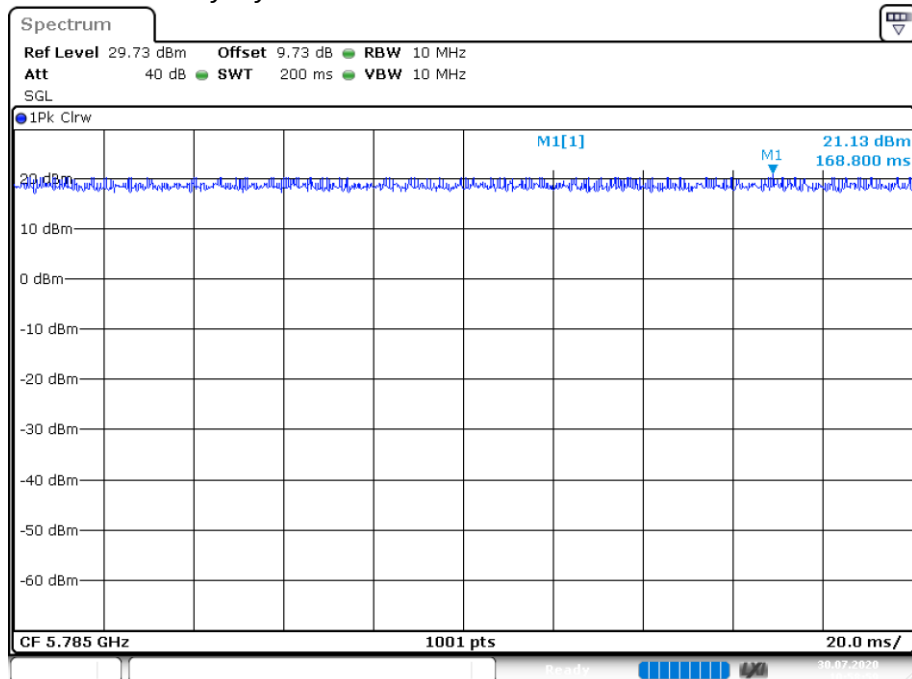
Date: 30.JUL.2020 07:24:34

Duty Cycle NVNT 802.11ac20 5745MHz Ant 1



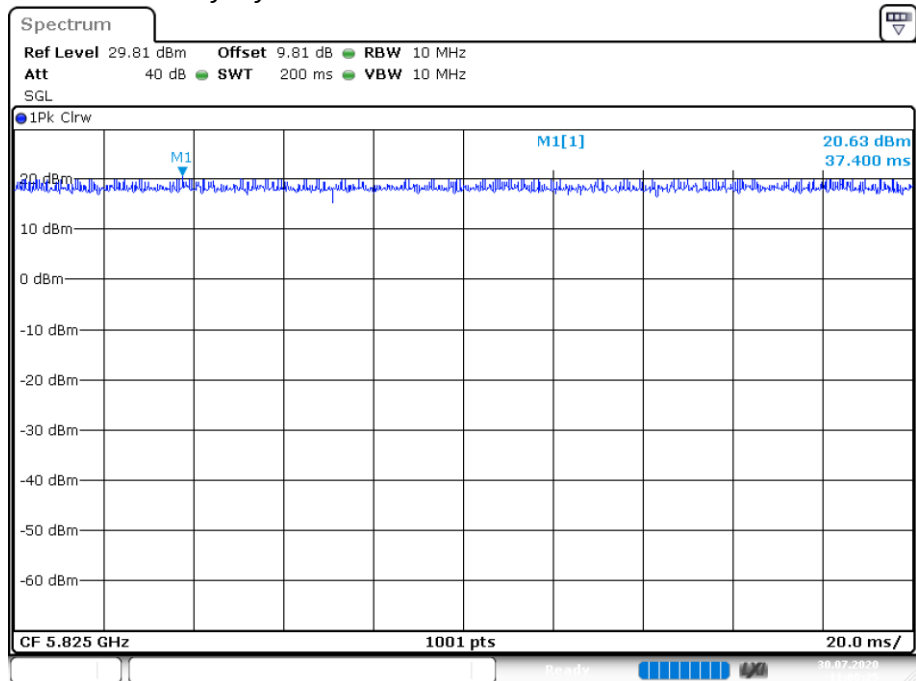
Date: 30.JUL.2020 10:57:33

Duty Cycle NVNT 802.11ac20 5785MHz Ant 1



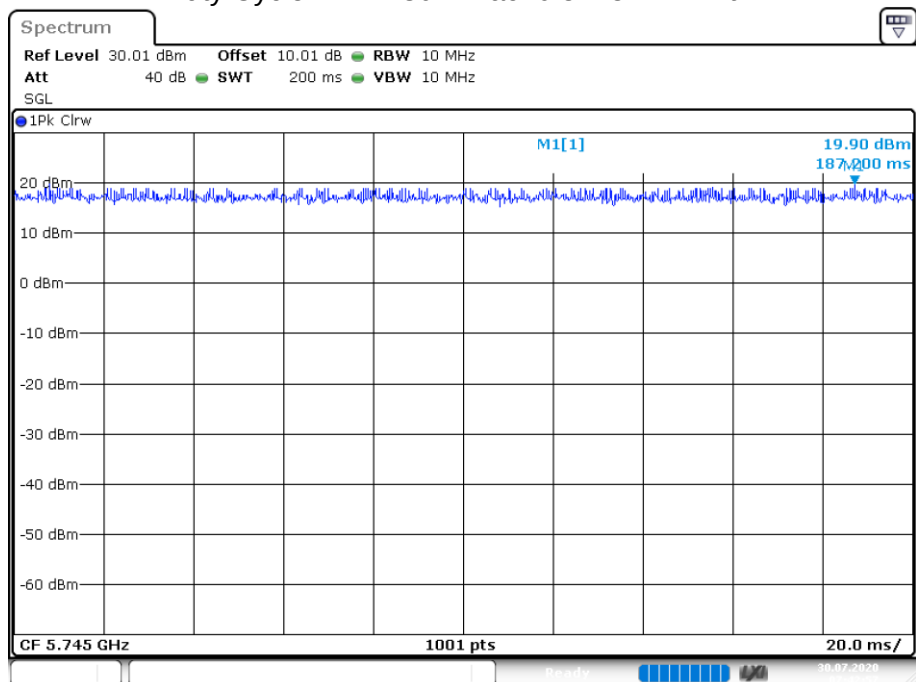
Date: 30.JUL.2020 10:59:00

Duty Cycle NVNT 802.11ac20 5825MHz Ant 1



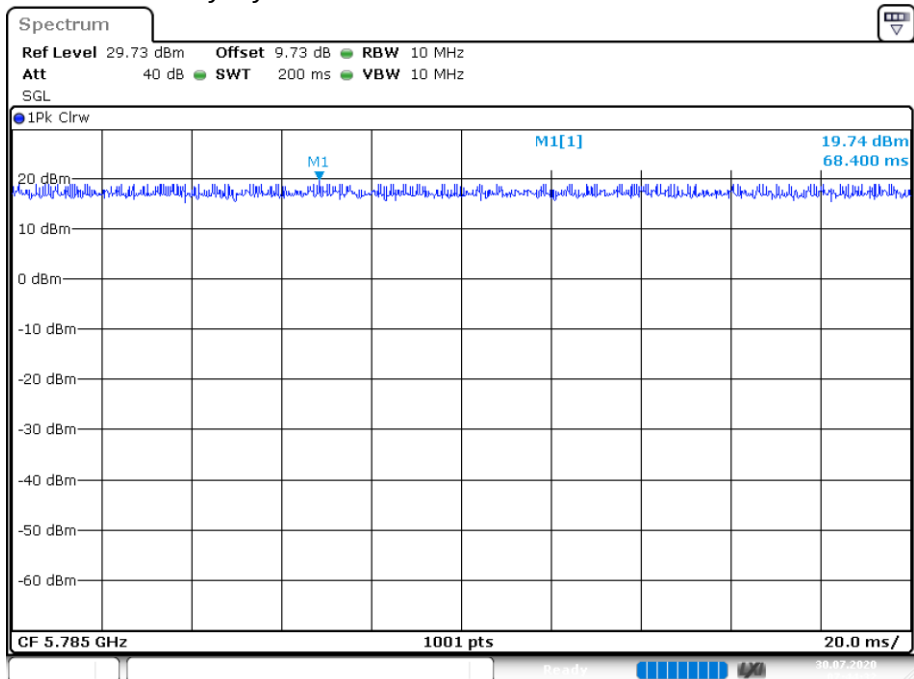
Date: 30.JUL.2020 11:00:26

Duty Cycle NVNT 802.11ac20 5745MHz Ant 2



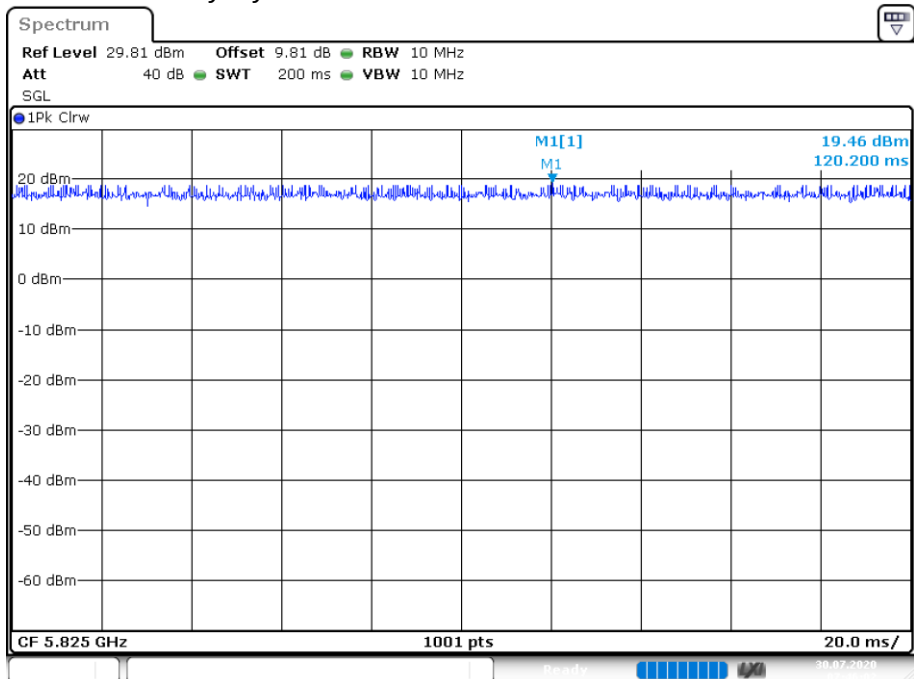
Date: 30.JUL.2020 07:42:57

Duty Cycle NVNT 802.11ac20 5785MHz Ant 2



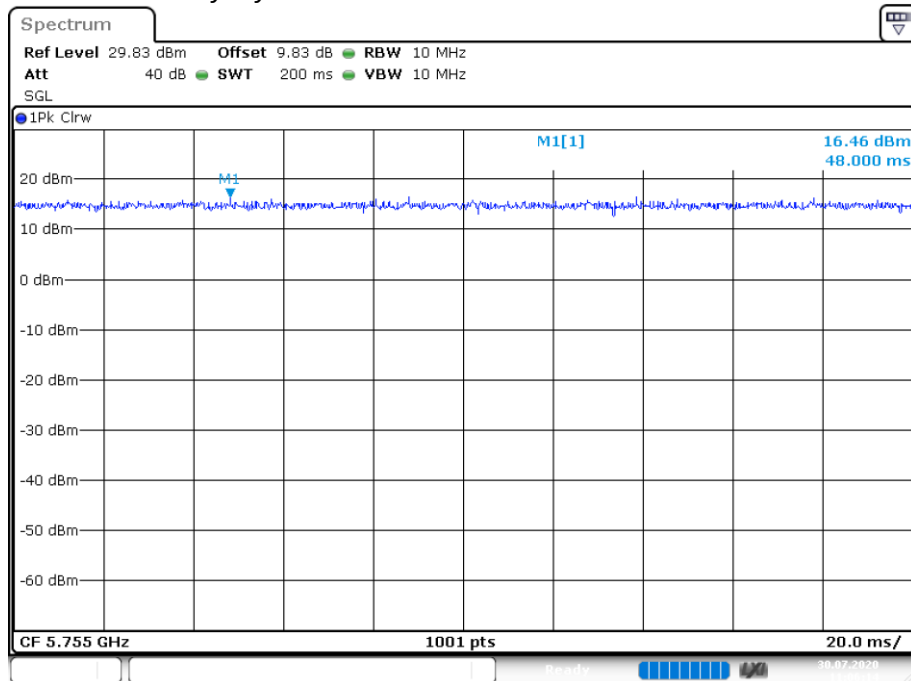
Date: 30.JUL.2020 07:44:33

Duty Cycle NVNT 802.11ac20 5825MHz Ant 2



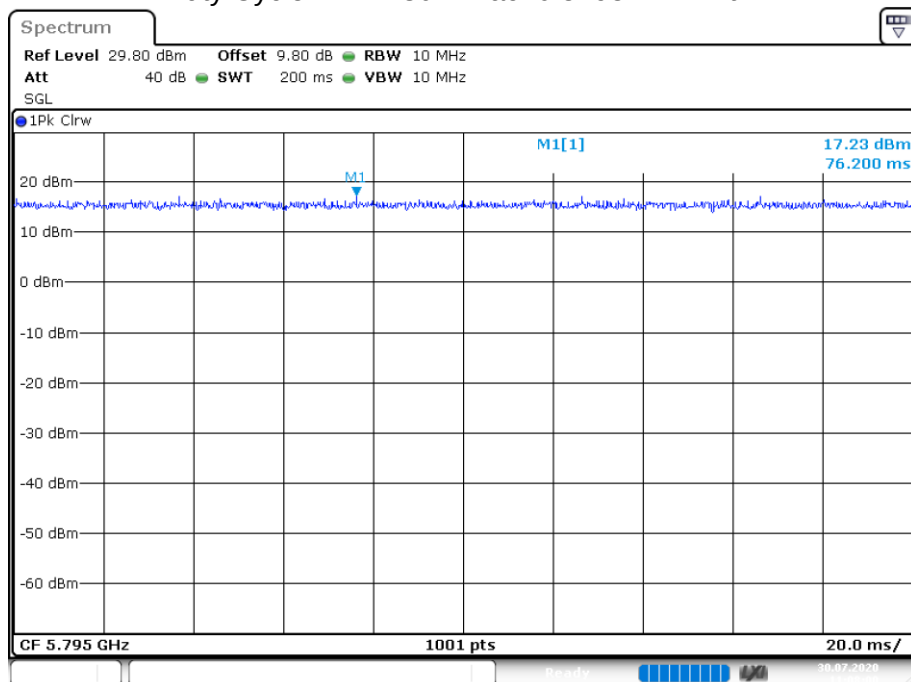
Date: 30.JUL.2020 07:46:02

Duty Cycle NVNT 802.11ac40 5755MHz Ant 1



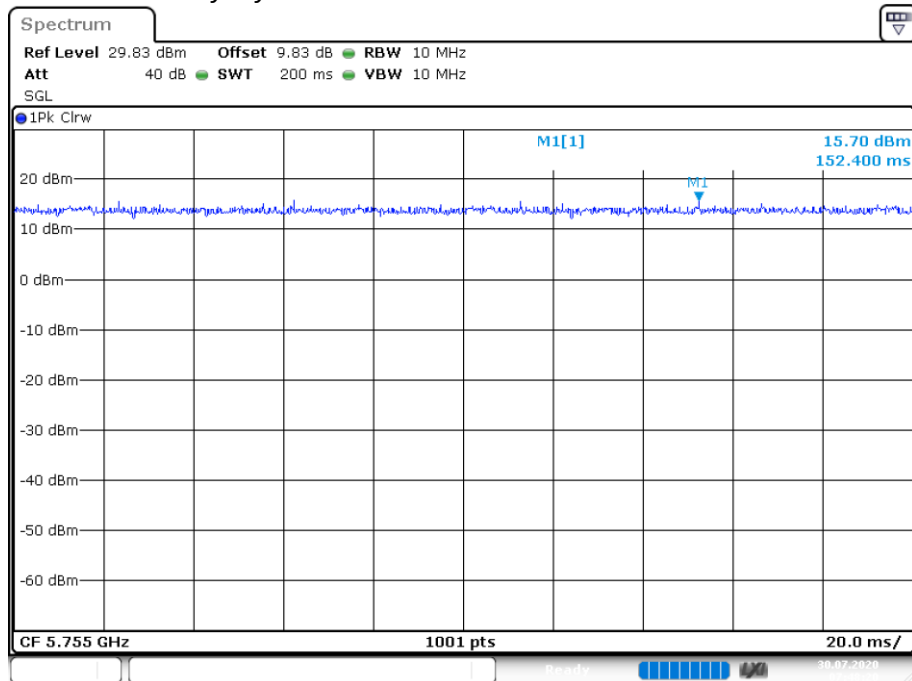
Date: 30.JUL.2020 11:06:15

Duty Cycle NVNT 802.11ac40 5795MHz Ant 1



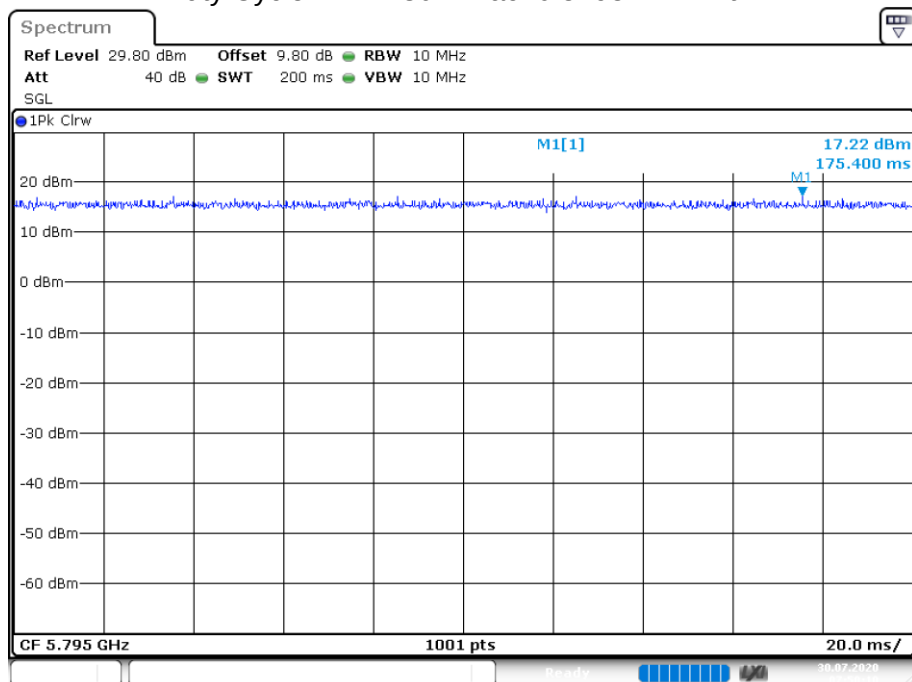
Date: 30.JUL.2020 11:08:01

Duty Cycle NVNT 802.11ac40 5755MHz Ant 2



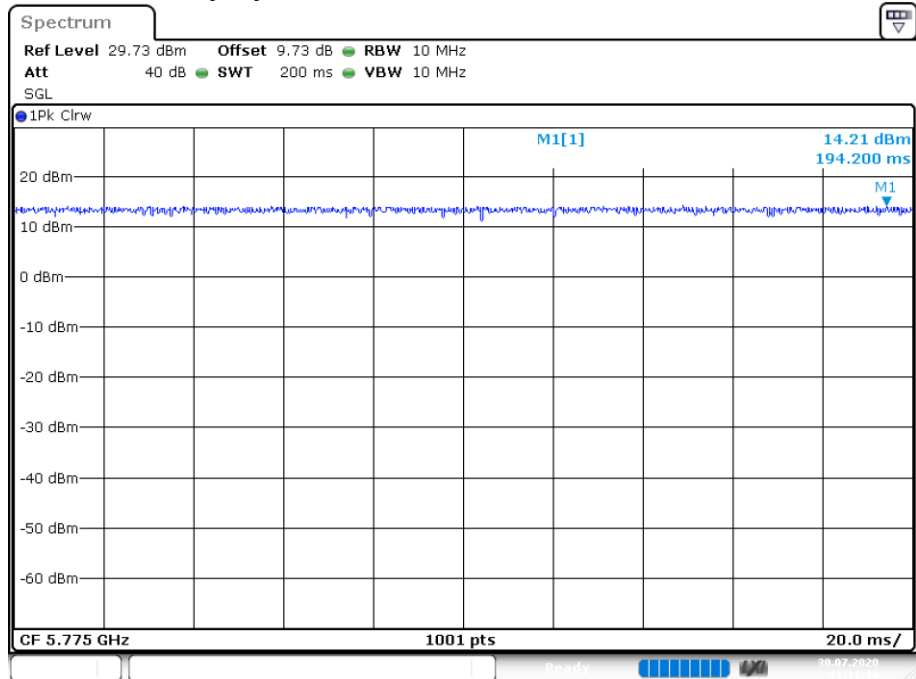
Date: 30.JUL.2020 07:48:20

Duty Cycle NVNT 802.11ac40 5795MHz Ant 2



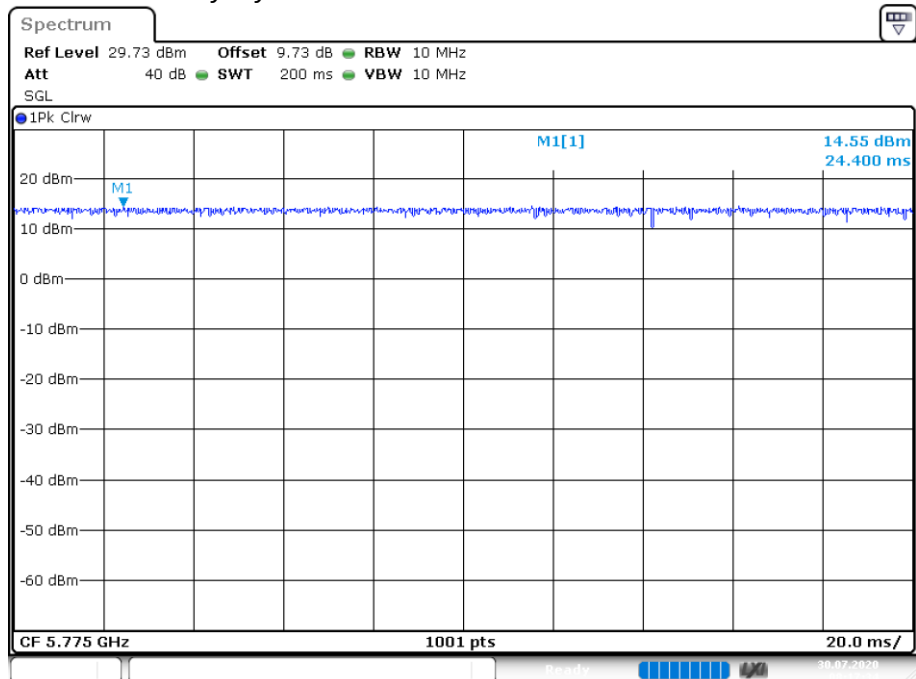
Date: 30.JUL.2020 07:50:10

Duty Cycle NVNT 802.11ac80 5775MHz Ant 1



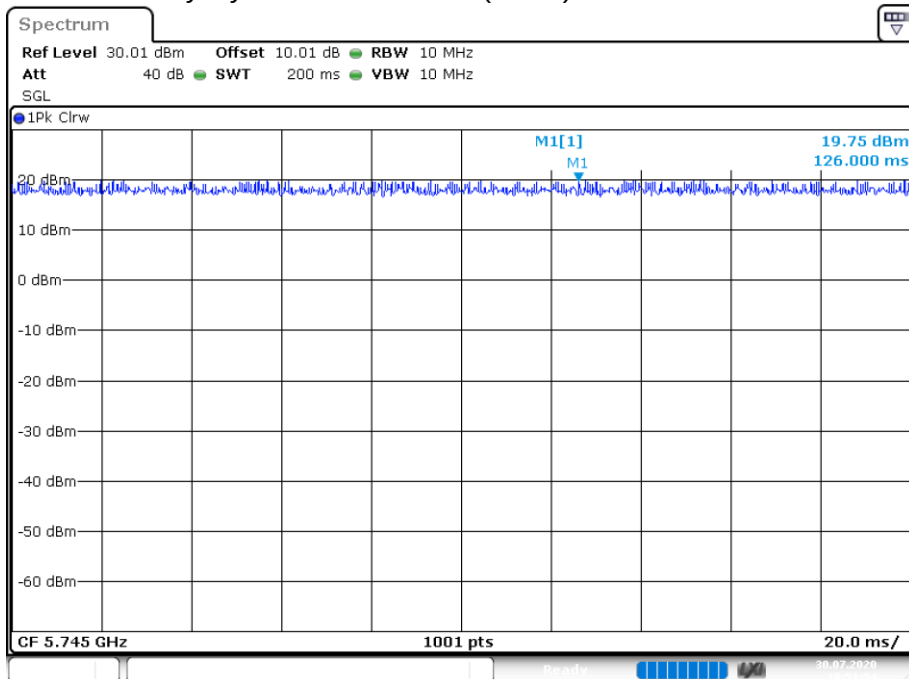
Date: 30.JUL.2020 11:11:14

Duty Cycle NVNT 802.11ac80 5775MHz Ant 2



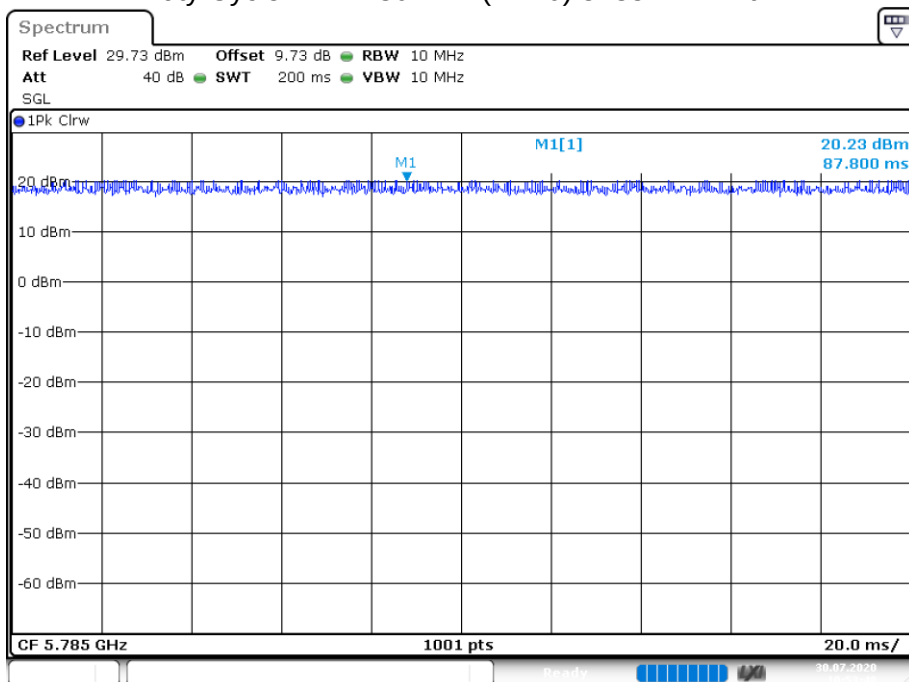
Date: 30.JUL.2020 08:17:35

Duty Cycle NVNT 802.11n(HT20) 5745MHz Ant 1



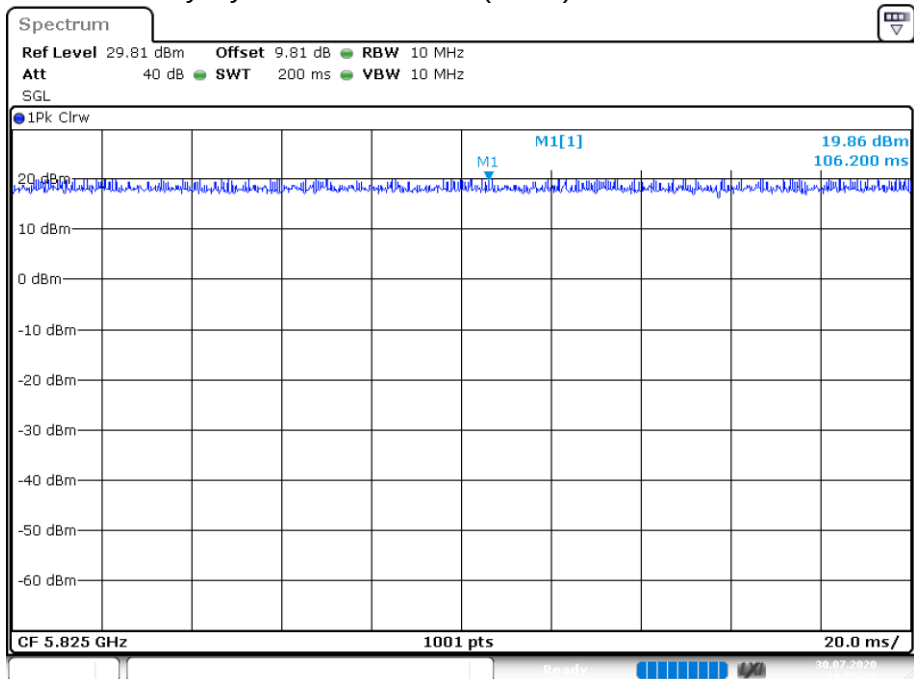
Date: 30.JUL.2020 10:51:54

Duty Cycle NVNT 802.11n(HT20) 5785MHz Ant 1



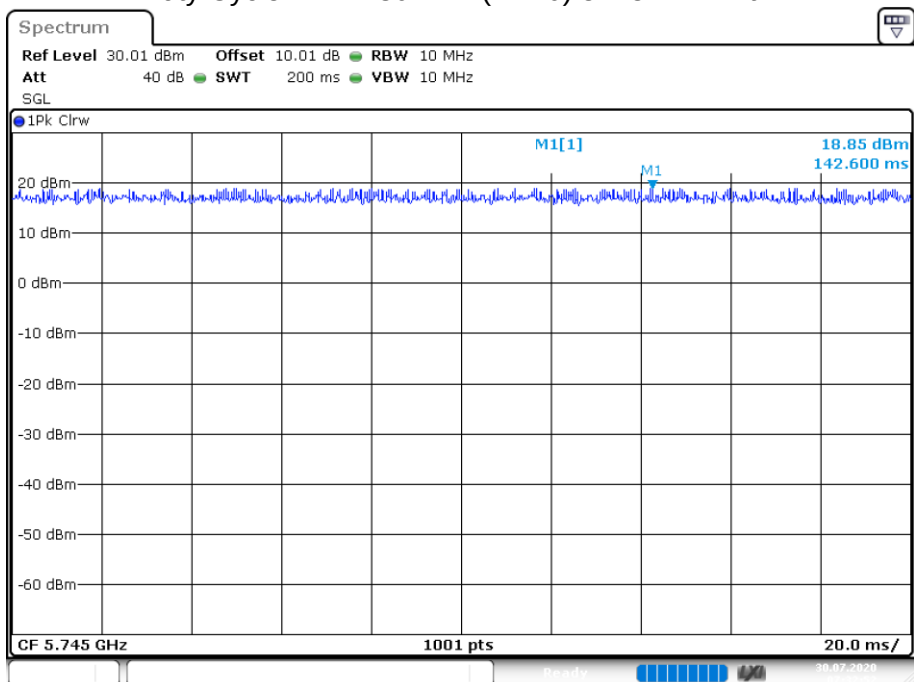
Date: 30.JUL.2020 10:53:48

Duty Cycle NVNT 802.11n(HT20) 5825MHz Ant 1



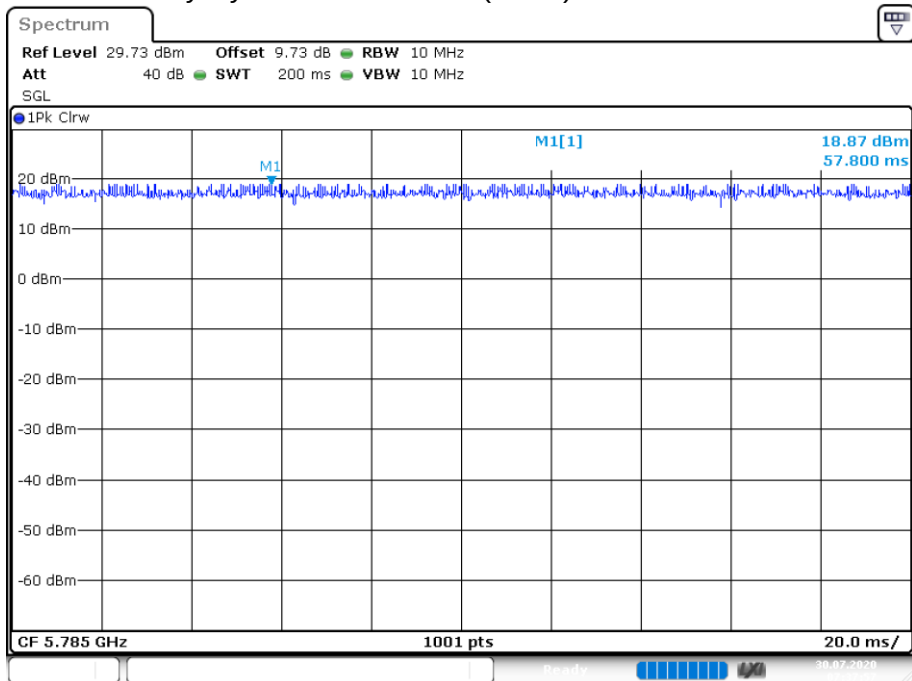
Date: 30.JUL.2020 10:55:27

Duty Cycle NVNT 802.11n(HT20) 5745MHz Ant 2



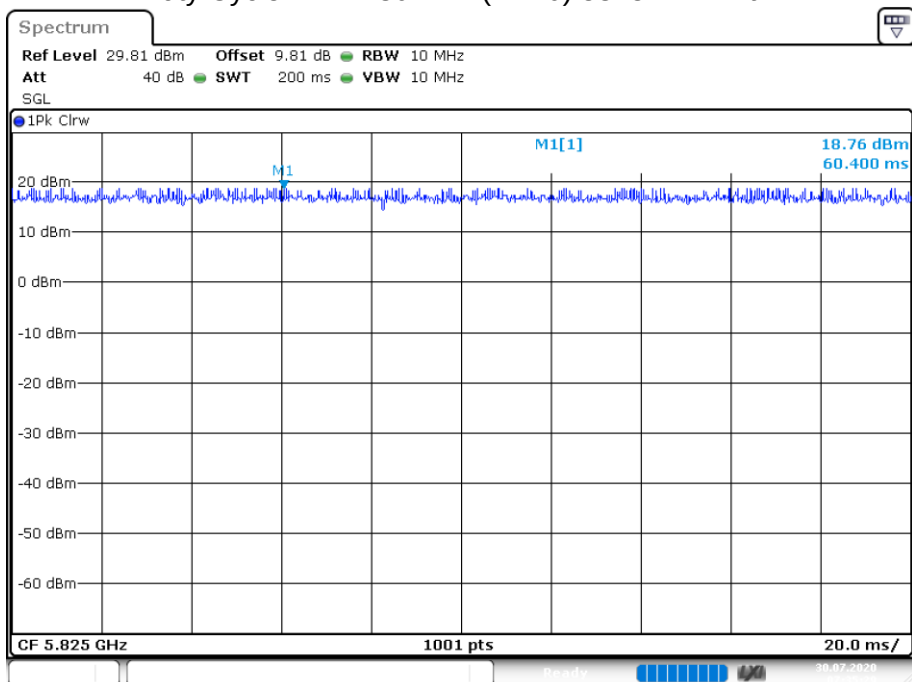
Date: 30.JUL.2020 07:32:52

Duty Cycle NVNT 802.11n(HT20) 5785MHz Ant 2



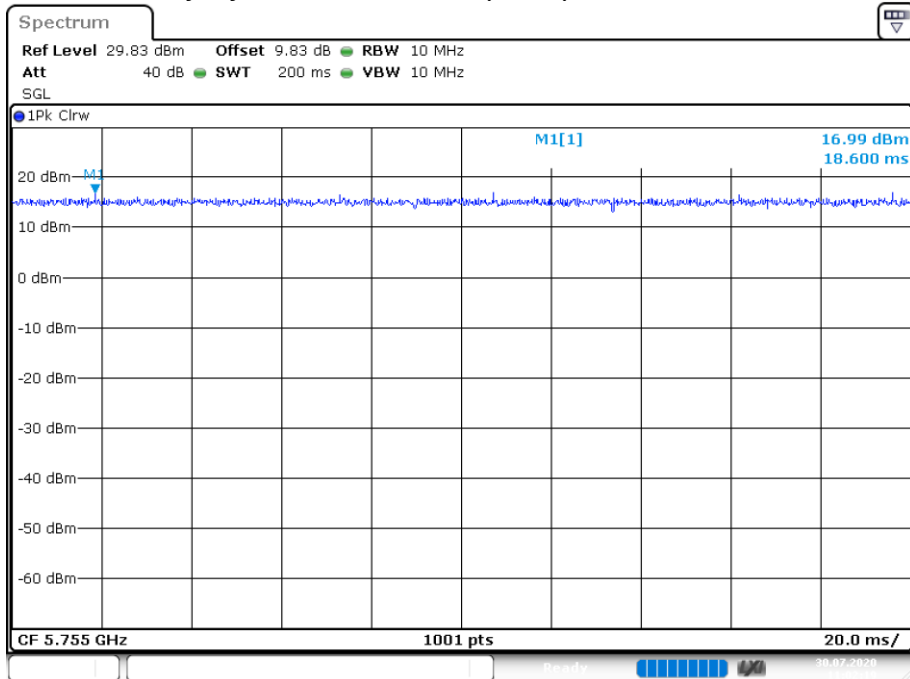
Date: 30.JUL.2020 07:37:58

Duty Cycle NVNT 802.11n(HT20) 5825MHz Ant 2



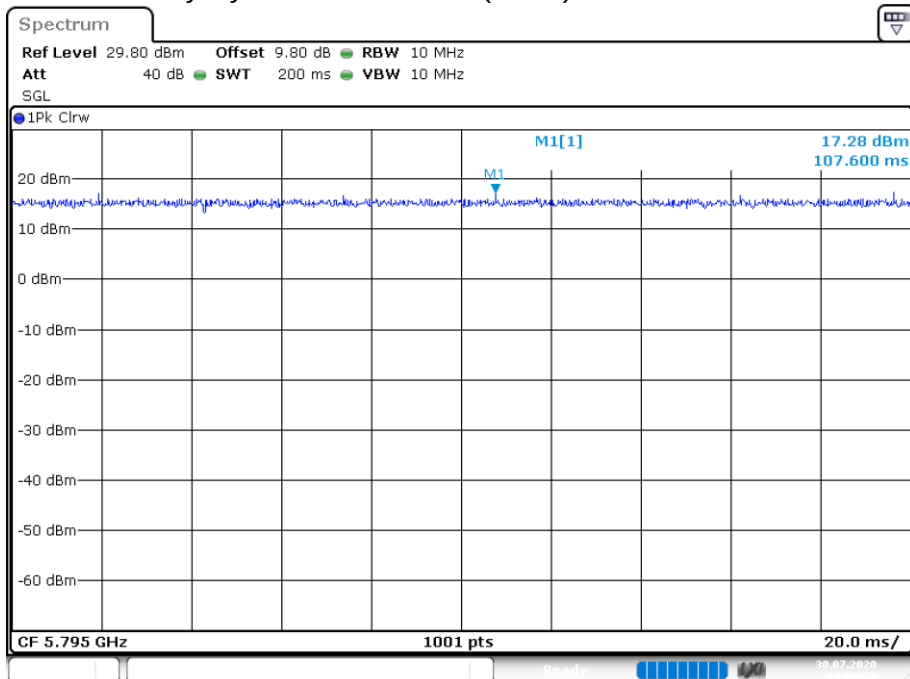
Date: 30.JUL.2020 07:35:30

Duty Cycle NVNT 802.11n(HT40) 5755MHz Ant 1



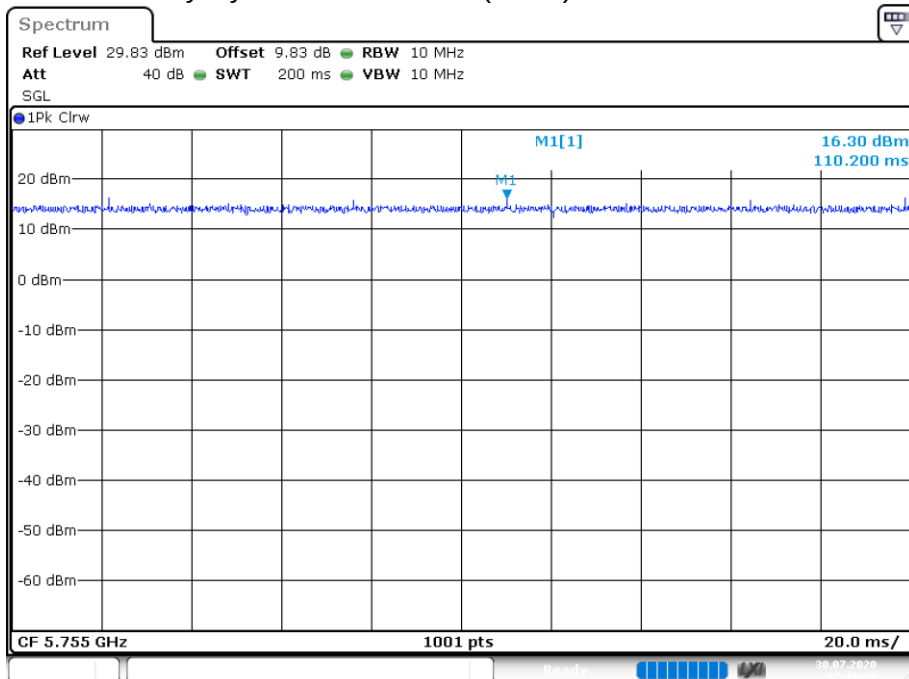
Date: 30.JUL.2020 11:02:20

Duty Cycle NVNT 802.11n(HT40) 5795MHz Ant 1



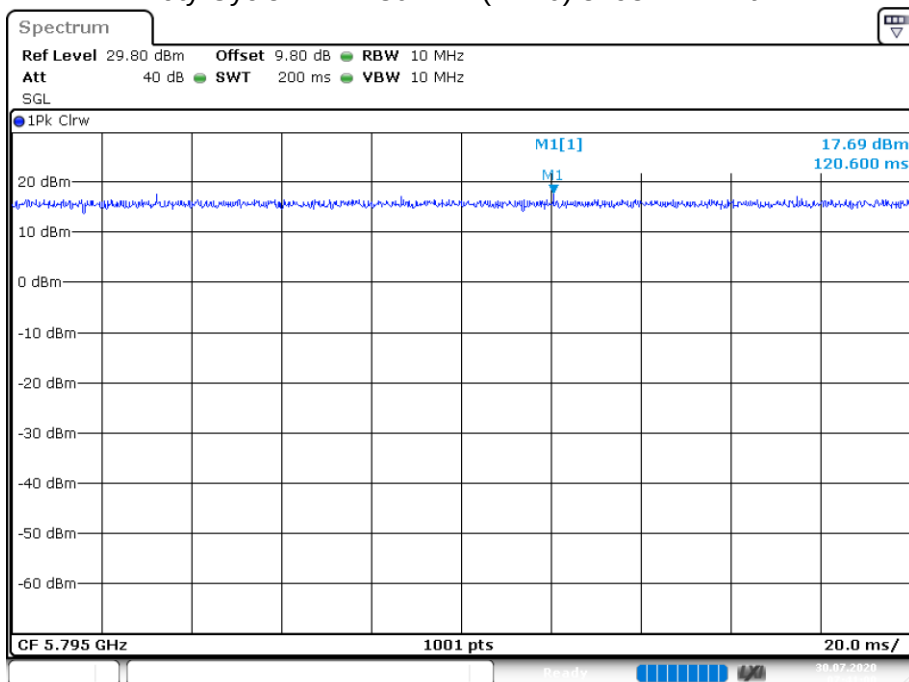
Date: 30.JUL.2020 11:03:58

Duty Cycle NVNT 802.11n(HT40) 5755MHz Ant 2



Date: 30.JUL.2020 07:39:30

Duty Cycle NVNT 802.11n(HT40) 5795MHz Ant 2



Date: 30.JUL.2020 07:41:01

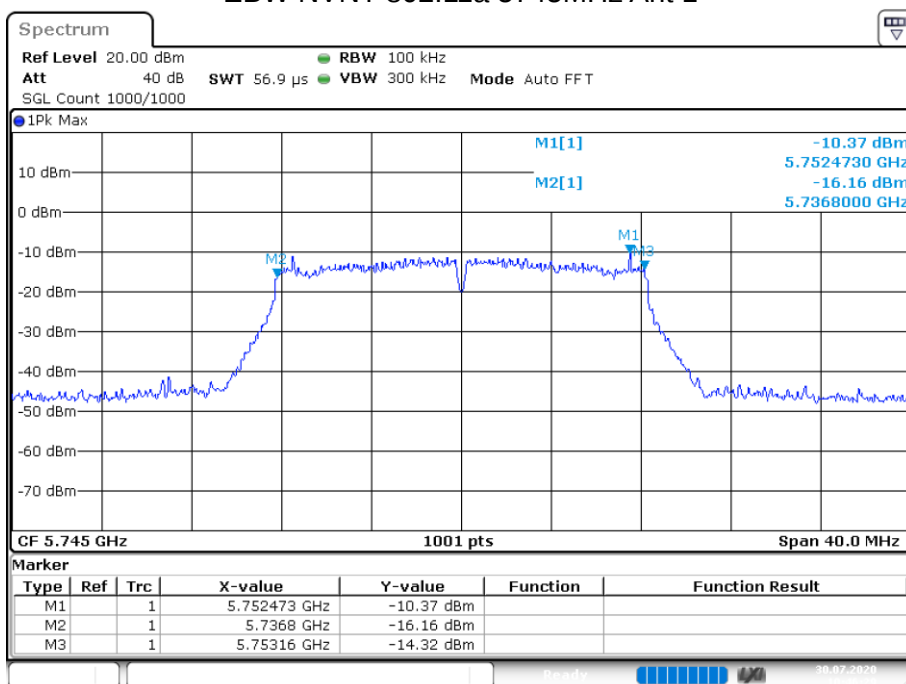
5.2.2 MAXIMUM CONDUCTED OUTPUT POWER

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	802.11a	5745	Ant 1	10.72	0	10.72	30	Pass
NVNT	802.11a	5785	Ant 1	11.55	0	11.55	30	Pass
NVNT	802.11a	5825	Ant 1	11.26	0	11.26	30	Pass
NVNT	802.11a	5745	Ant 2	8.2	0	8.2	30	Pass
NVNT	802.11a	5785	Ant 2	8.52	0	8.52	30	Pass
NVNT	802.11a	5825	Ant 2	8.12	0	8.12	30	Pass
NVNT	802.11a	5745	Ant 1+2	12.65	0	12.65	30	Pass
NVNT	802.11a	5785	Ant 1+2	13.30	0	13.30	30	Pass
NVNT	802.11a	5825	Ant 1+2	12.98	0	12.98	30	Pass
NVNT	802.11ac20	5745	Ant 1	9.54	0	9.54	30	Pass
NVNT	802.11ac20	5785	Ant 1	10.94	0	10.94	30	Pass
NVNT	802.11ac20	5825	Ant 1	10.16	0	10.16	30	Pass
NVNT	802.11ac20	5745	Ant 2	9.21	0	9.21	30	Pass
NVNT	802.11ac20	5785	Ant 2	9.1	0	9.1	30	Pass
NVNT	802.11ac20	5825	Ant 2	8.86	0	8.86	30	Pass
NVNT	802.11ac20	5745	Ant 1+2	12.39	0	12.39	30	Pass
NVNT	802.11ac20	5785	Ant 1+2	13.13	0	13.13	30	Pass
NVNT	802.11ac20	5825	Ant 1+2	12.57	0	12.57	30	Pass
NVNT	802.11ac40	5755	Ant 1	10.24	0	10.24	30	Pass
NVNT	802.11ac40	5795	Ant 1	10.47	0	10.47	30	Pass
NVNT	802.11ac40	5755	Ant 2	9.36	0	9.36	30	Pass
NVNT	802.11ac40	5795	Ant 2	10.47	0	10.47	30	Pass
NVNT	802.11ac40	5755	Ant 1+2	12.83	0	12.83	30	Pass
NVNT	802.11ac40	5795	Ant 1+2	13.48	0	13.48	30	Pass
NVNT	802.11ac80	5775	Ant 1	10.75	0	10.75	30	Pass
NVNT	802.11ac80	5775	Ant 2	10.34	0	10.34	30	Pass
NVNT	802.11ac80	5775	Ant 1+2	13.76	0	13.76	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1	9.61	0	9.61	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1	10.35	0	10.35	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1	10.06	0	10.06	30	Pass
NVNT	802.11n(HT20)	5745	Ant 2	9.14	0	9.14	30	Pass
NVNT	802.11n(HT20)	5785	Ant 2	9.22	0	9.22	30	Pass
NVNT	802.11n(HT20)	5825	Ant 2	8.31	0	8.31	30	Pass
NVNT	802.11n(HT20)	5745	Ant 1+2	12.39	0	12.39	30	Pass
NVNT	802.11n(HT20)	5785	Ant 1+2	12.83	0	12.83	30	Pass
NVNT	802.11n(HT20)	5825	Ant 1+2	12.28	0	12.28	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1	10.09	0	10.09	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1	10.84	0	10.84	30	Pass
NVNT	802.11n(HT40)	5755	Ant 2	9.19	0	9.19	30	Pass
NVNT	802.11n(HT40)	5795	Ant 2	10.72	0	10.72	30	Pass
NVNT	802.11n(HT40)	5755	Ant 1+2	12.67	0	12.67	30	Pass
NVNT	802.11n(HT40)	5795	Ant 1+2	13.79	0	13.79	30	Pass

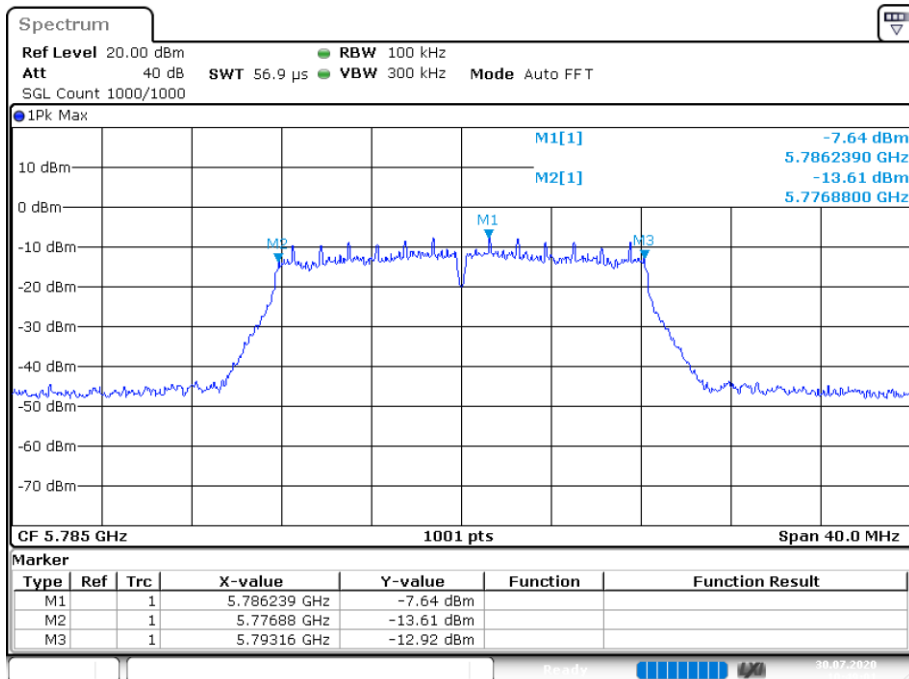
5.2.3 -6DB EMISSION BANDWIDTH

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	802.11a	5745	Ant 1	16.36	0.5	Pass
NVNT	802.11a	5785	Ant 1	16.28	0.5	Pass
NVNT	802.11a	5825	Ant 1	16.04	0.5	Pass
NVNT	802.11a	5745	Ant 2	16.08	0.5	Pass
NVNT	802.11a	5785	Ant 2	16.32	0.5	Pass
NVNT	802.11a	5825	Ant 2	16.32	0.5	Pass
NVNT	802.11ac20	5745	Ant 1	16.92	0.5	Pass
NVNT	802.11ac20	5785	Ant 1	17.04	0.5	Pass
NVNT	802.11ac20	5825	Ant 1	17.32	0.5	Pass
NVNT	802.11ac20	5745	Ant 2	16.68	0.5	Pass
NVNT	802.11ac20	5785	Ant 2	17.04	0.5	Pass
NVNT	802.11ac20	5825	Ant 2	16.92	0.5	Pass
NVNT	802.11ac40	5755	Ant 1	35.2	0.5	Pass
NVNT	802.11ac40	5795	Ant 1	35.2	0.5	Pass
NVNT	802.11ac40	5755	Ant 2	35.52	0.5	Pass
NVNT	802.11ac40	5795	Ant 2	35.2	0.5	Pass
NVNT	802.11ac80	5775	Ant 1	75.2	0.5	Pass
NVNT	802.11ac80	5775	Ant 2	73.92	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.32	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 1	16.68	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 1	16.08	0.5	Pass
NVNT	802.11n(HT20)	5745	Ant 2	16.68	0.5	Pass
NVNT	802.11n(HT20)	5785	Ant 2	16.32	0.5	Pass
NVNT	802.11n(HT20)	5825	Ant 2	17.08	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 1	35.2	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 1	35.2	0.5	Pass
NVNT	802.11n(HT40)	5755	Ant 2	35.44	0.5	Pass
NVNT	802.11n(HT40)	5795	Ant 2	35.2	0.5	Pass

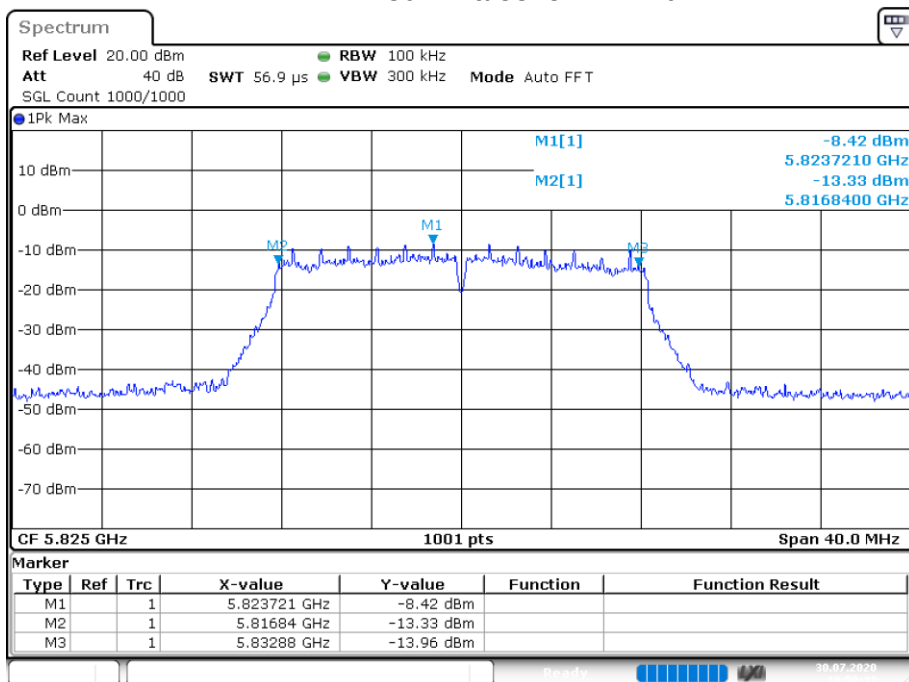
EBW NVNT 802.11a 5745MHz Ant 1



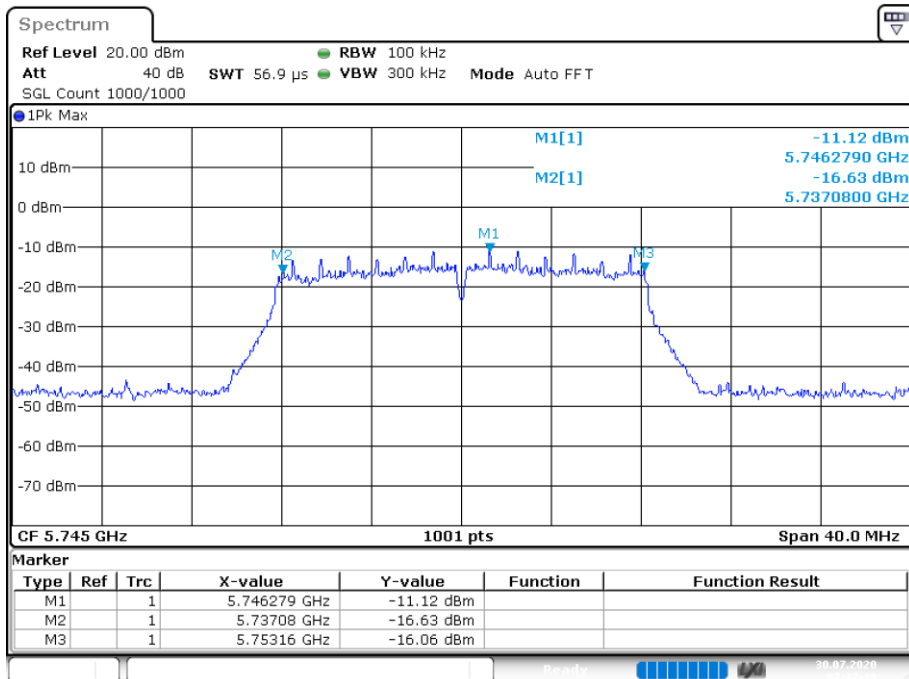
EBW NVNT 802.11a 5785MHz Ant 1



EBW NVNT 802.11a 5825MHz Ant 1

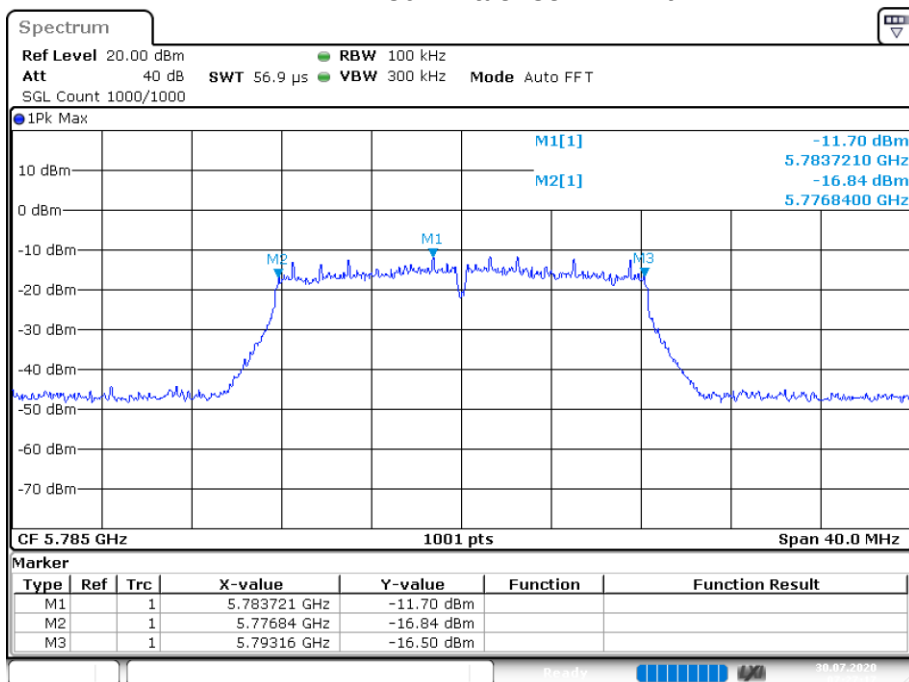


EBW NVNT 802.11a 5745MHz Ant 2



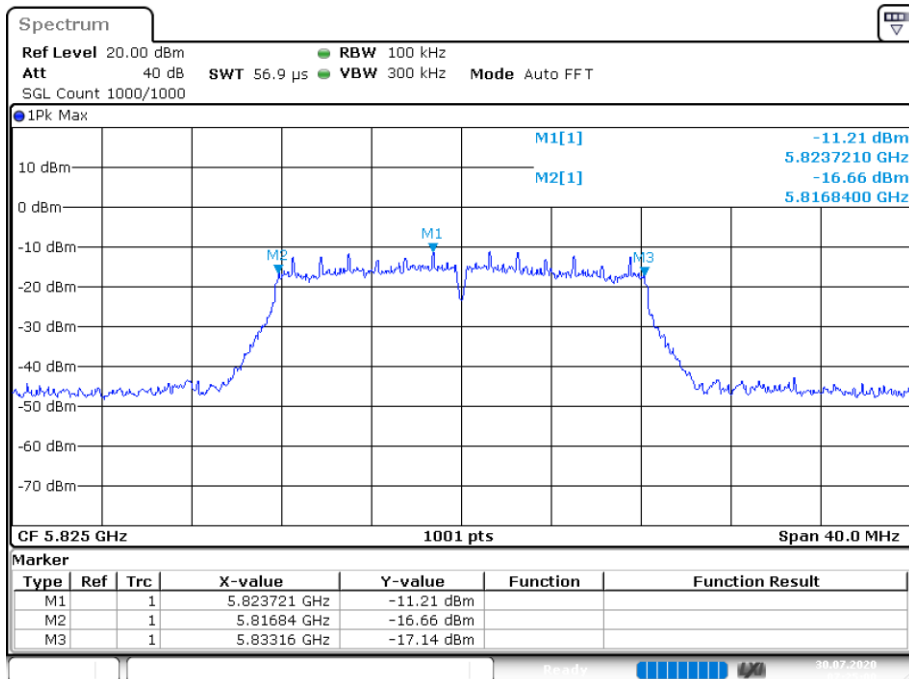
Date: 30.JUL.2020 07:22:19

EBW NVNT 802.11a 5785MHz Ant 2

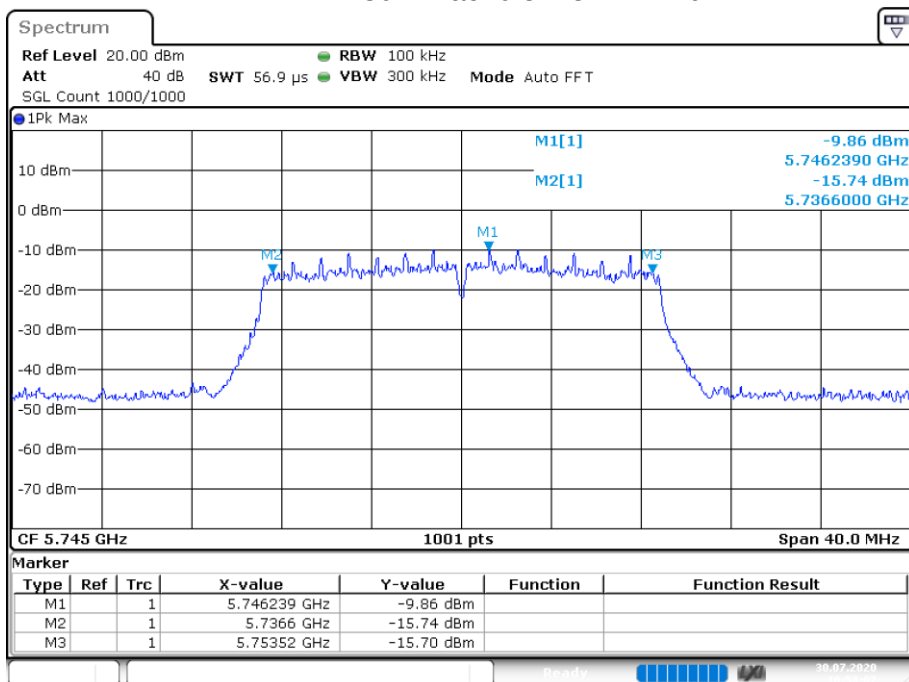


Date: 30.JUL.2020 07:27:17

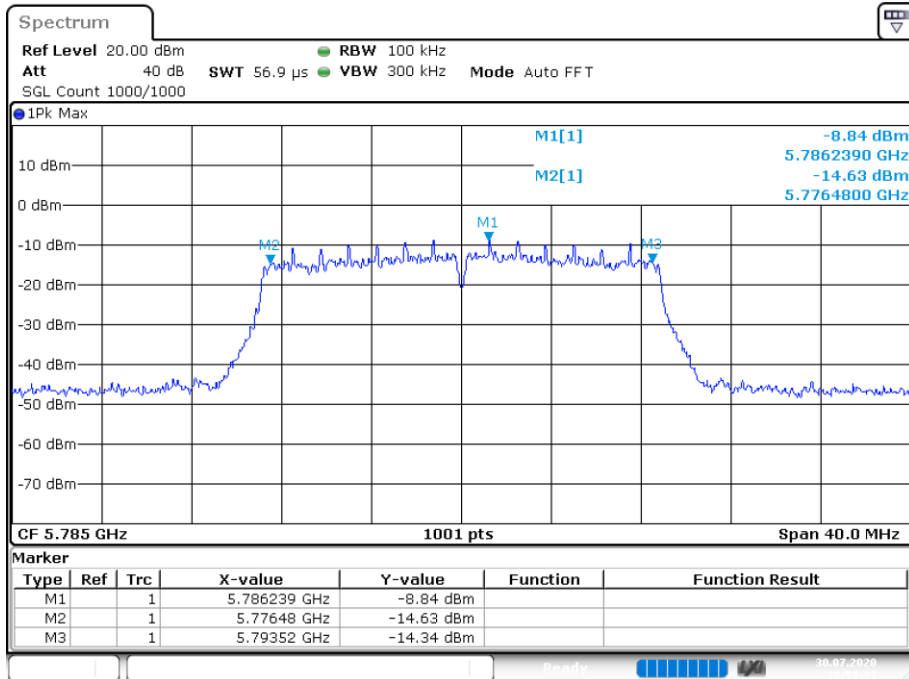
EBW NVNT 802.11a 5825MHz Ant 2



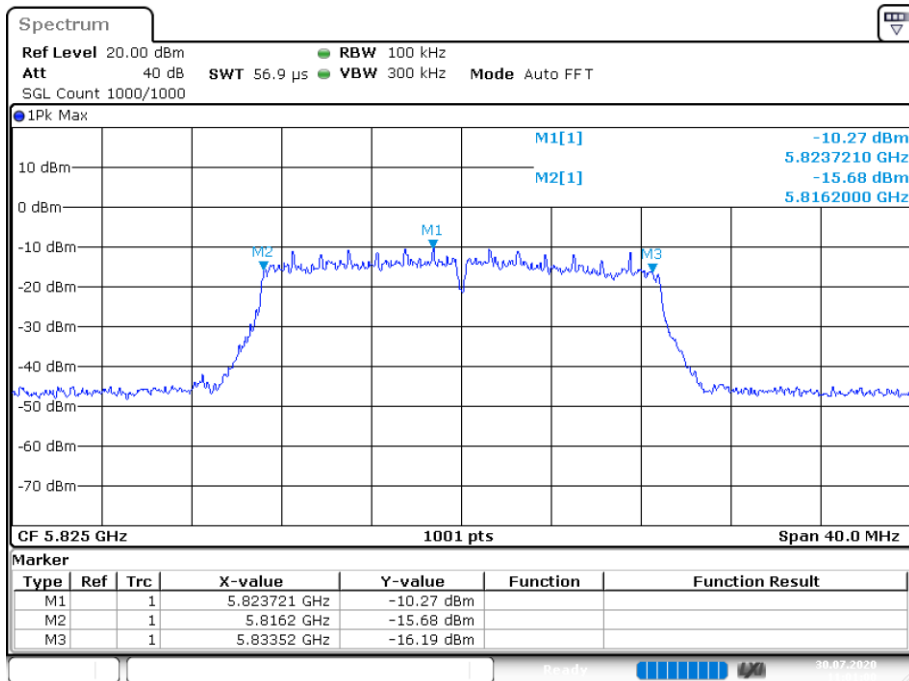
EBW NVNT 802.11ac20 5745MHz Ant 1



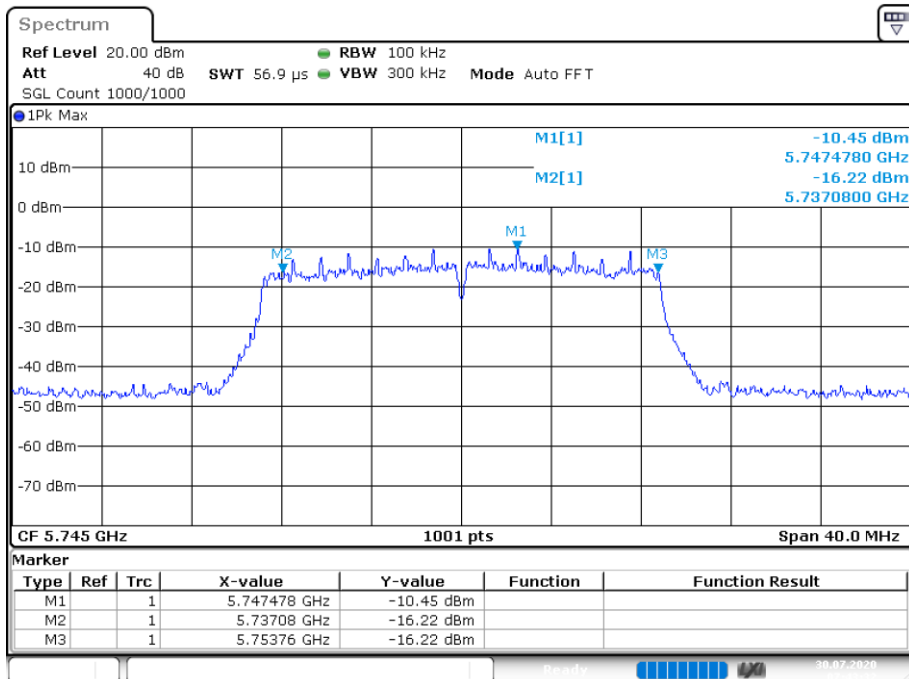
EBW NVNT 802.11ac20 5785MHz Ant 1



EBW NVNT 802.11ac20 5825MHz Ant 1

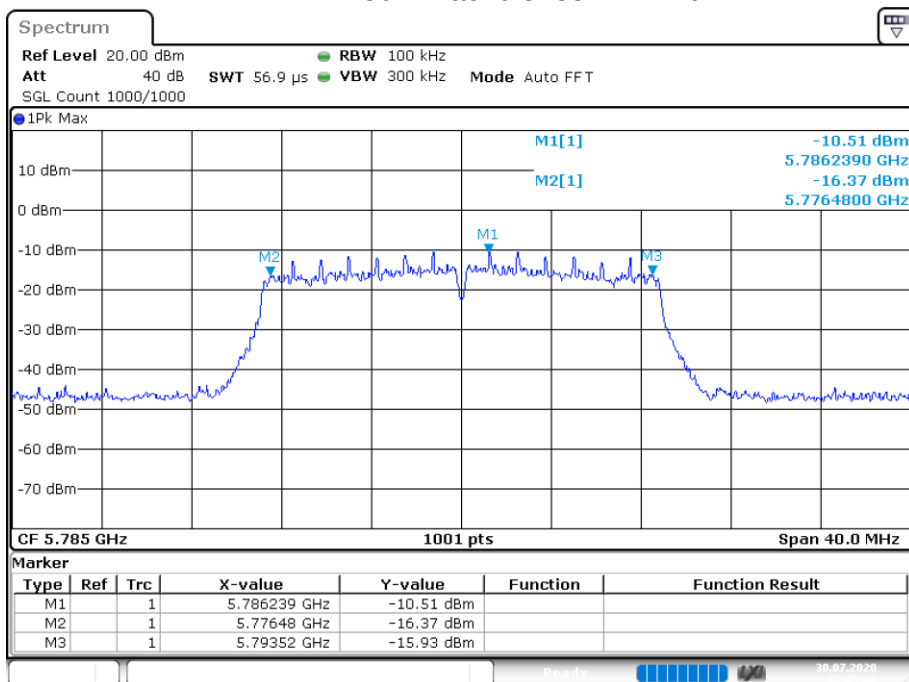


EBW NVNT 802.11ac20 5745MHz Ant 2



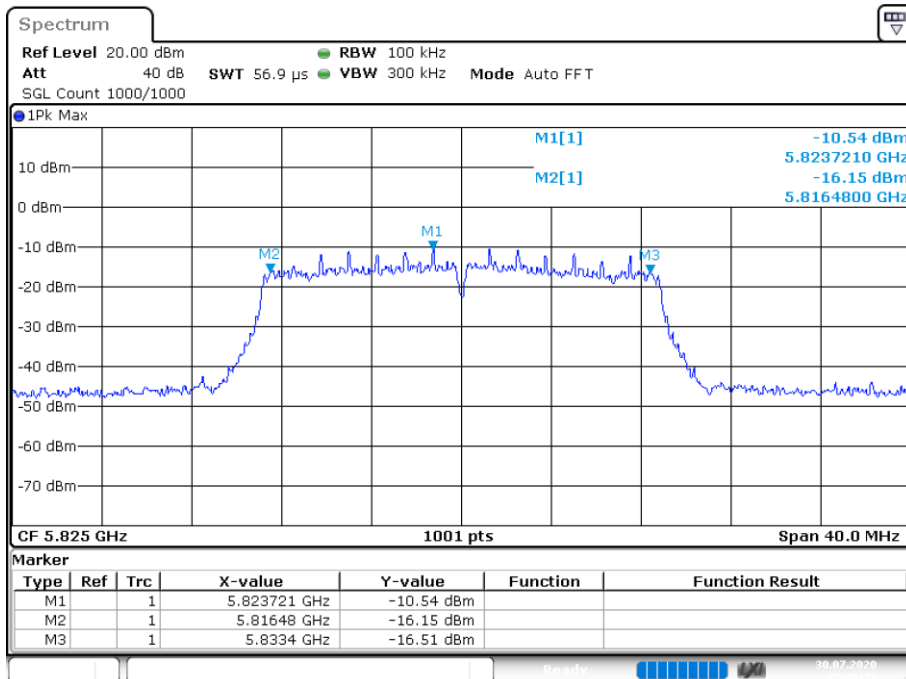
Date: 30.JUL.2020 07:43:32

EBW NVNT 802.11ac20 5785MHz Ant 2



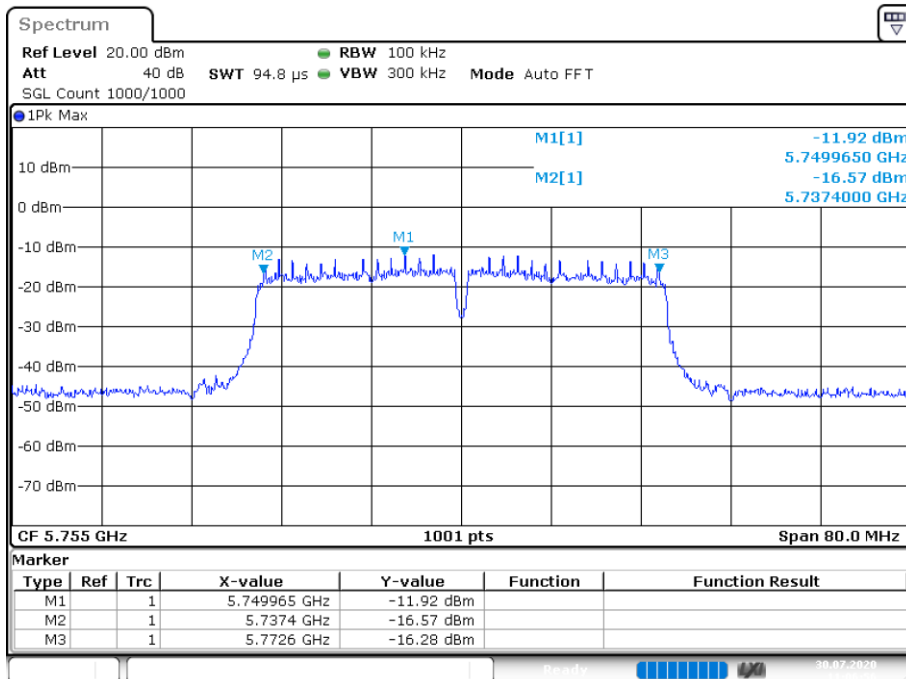
Date: 30.JUL.2020 07:45:08

EBW NVNT 802.11ac20 5825MHz Ant 2



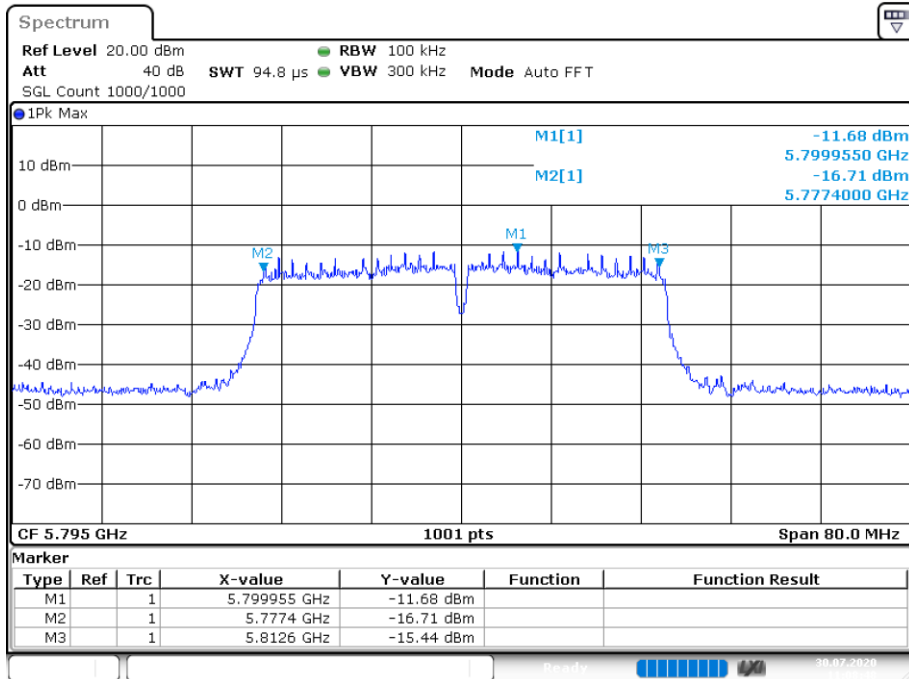
Date: 30.JUL.2020 07:46:39

EBW NVNT 802.11ac40 5755MHz Ant 1



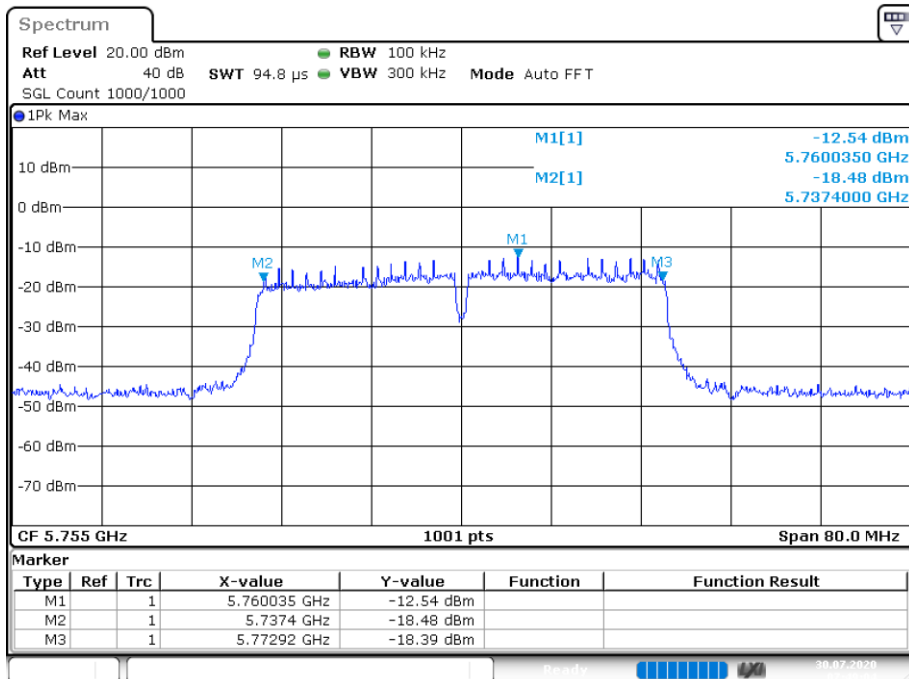
Date: 30.JUL.2020 11:06:56

EBW NVNT 802.11ac40 5795MHz Ant 1



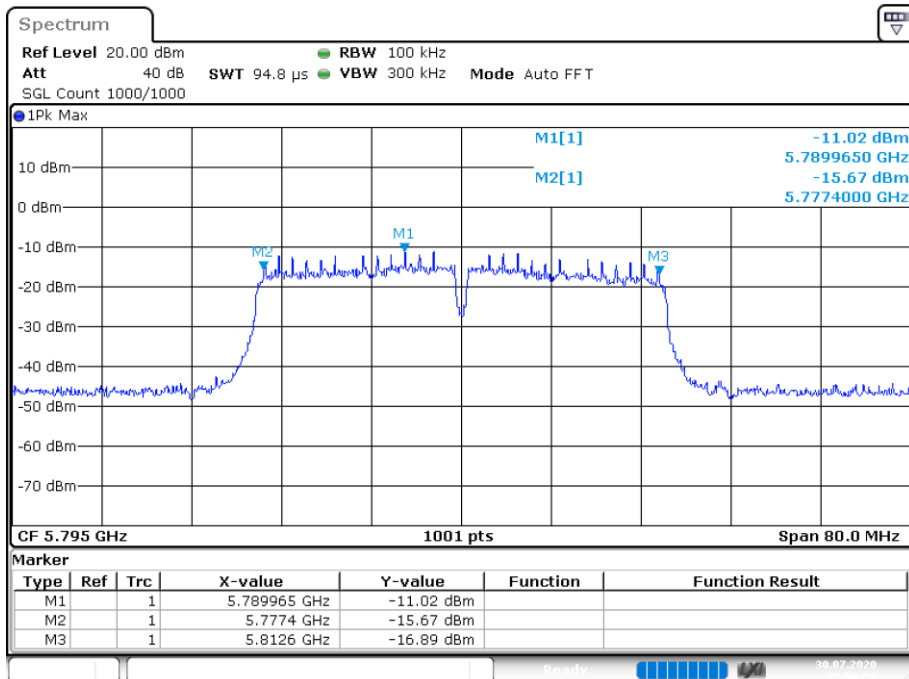
Date: 30.JUL.2020 11:08:49

EBW NVNT 802.11ac40 5755MHz Ant 2

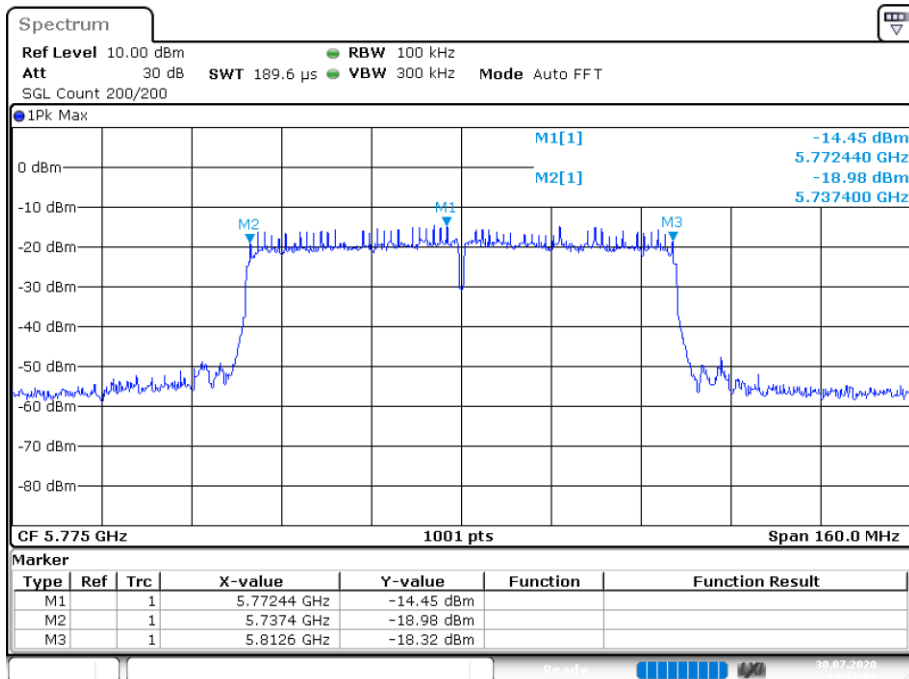


Date: 30.JUL.2020 07:49:04

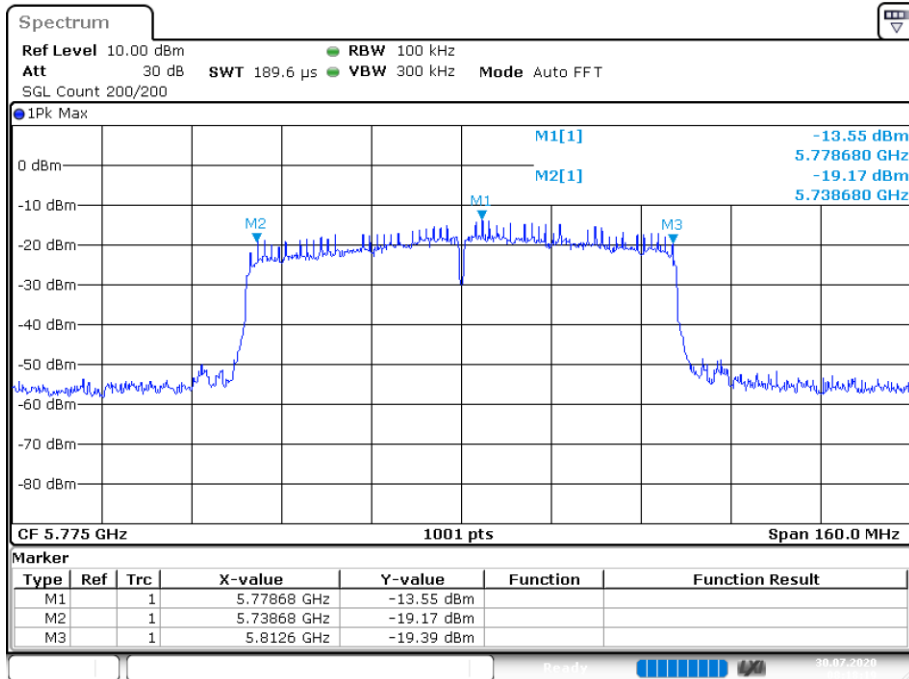
EBW NVNT 802.11ac40 5795MHz Ant 2



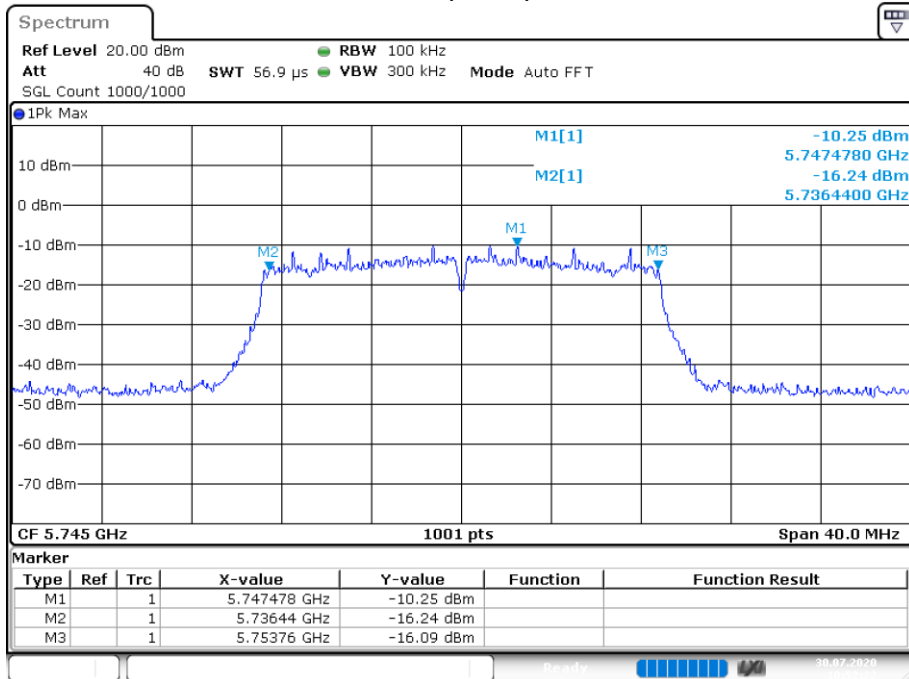
EBW NVNT 802.11ac80 5775MHz Ant 1



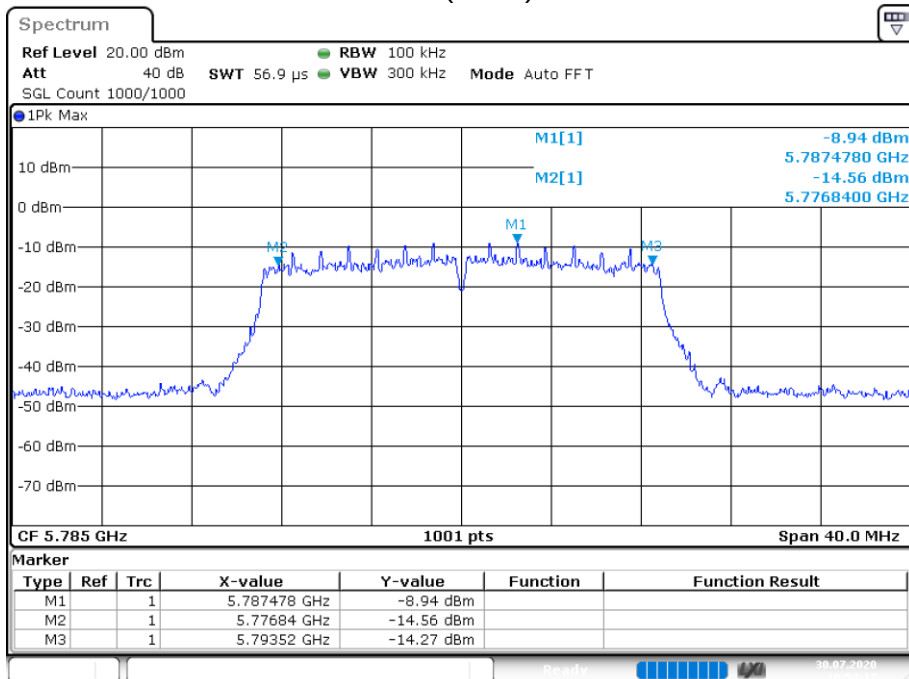
EBW NVNT 802.11ac80 5775MHz Ant 2



EBW NVNT 802.11n(HT20) 5745MHz Ant 1

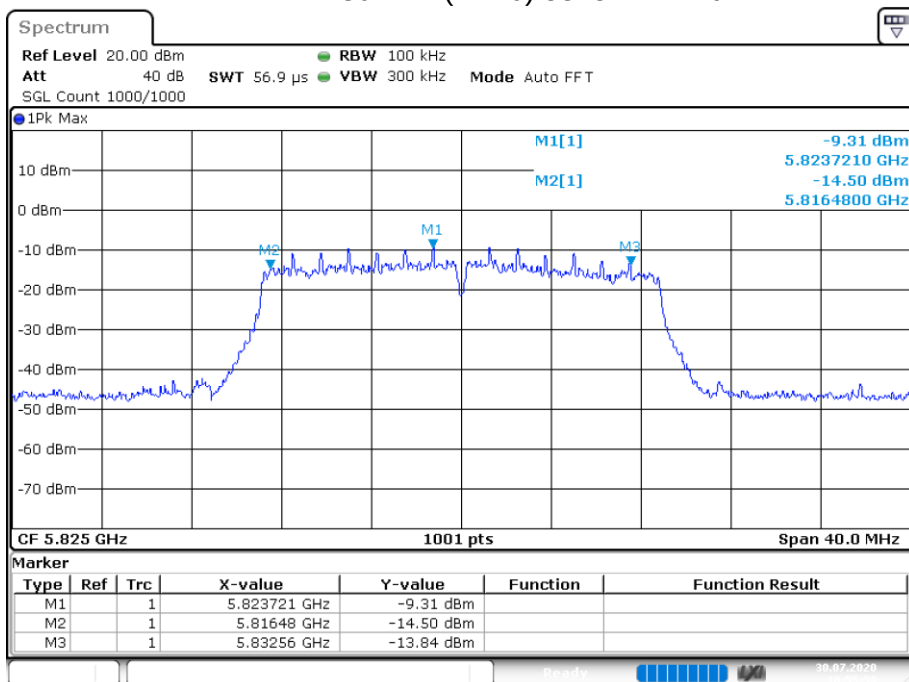


EBW NVNT 802.11n(HT20) 5785MHz Ant 1



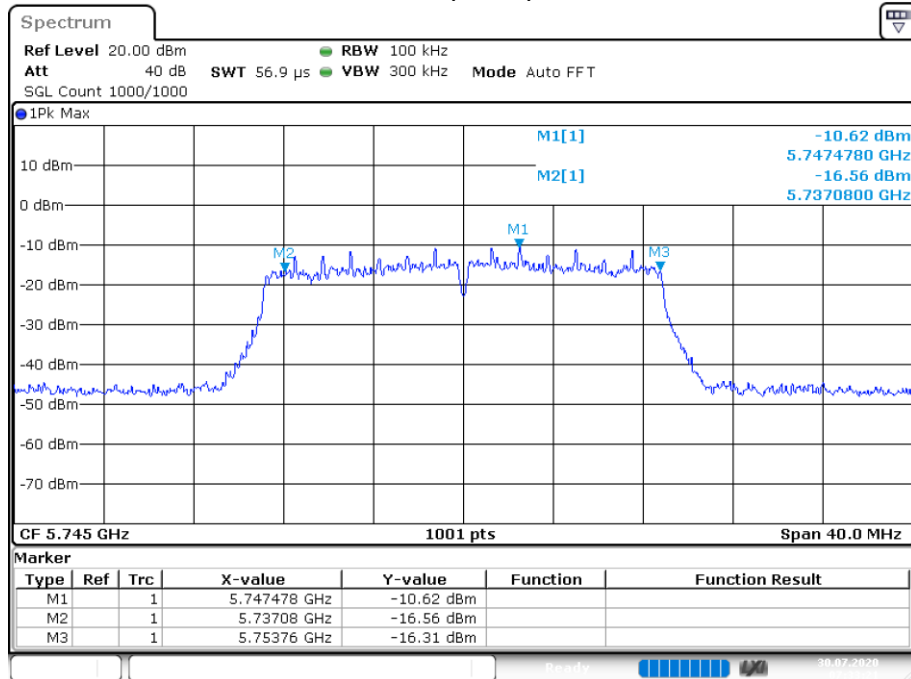
Date: 30.JUL.2020 10:54:17

EBW NVNT 802.11n(HT20) 5825MHz Ant 1

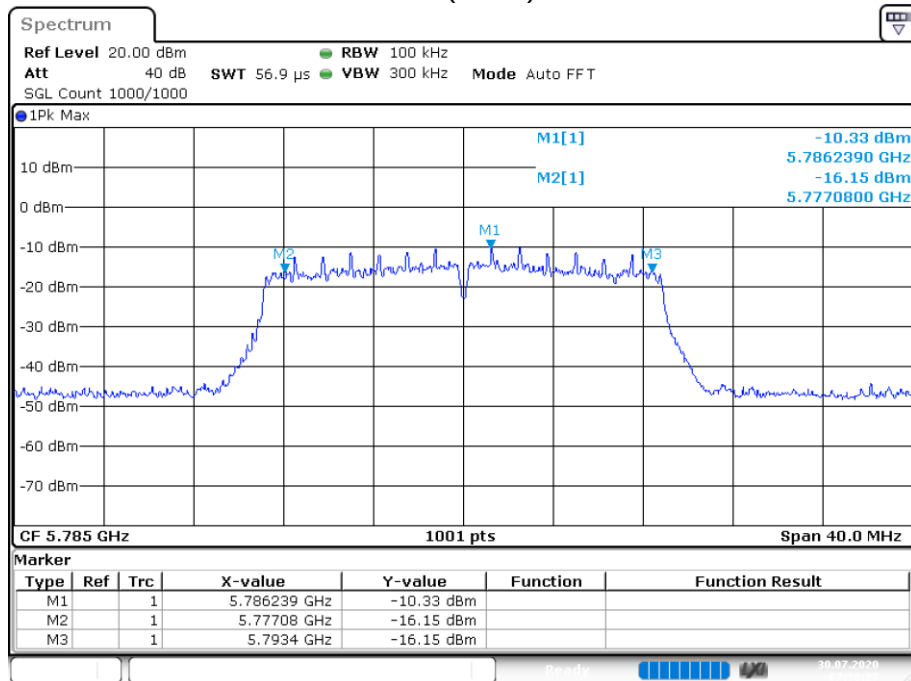


Date: 30.JUL.2020 10:55:58

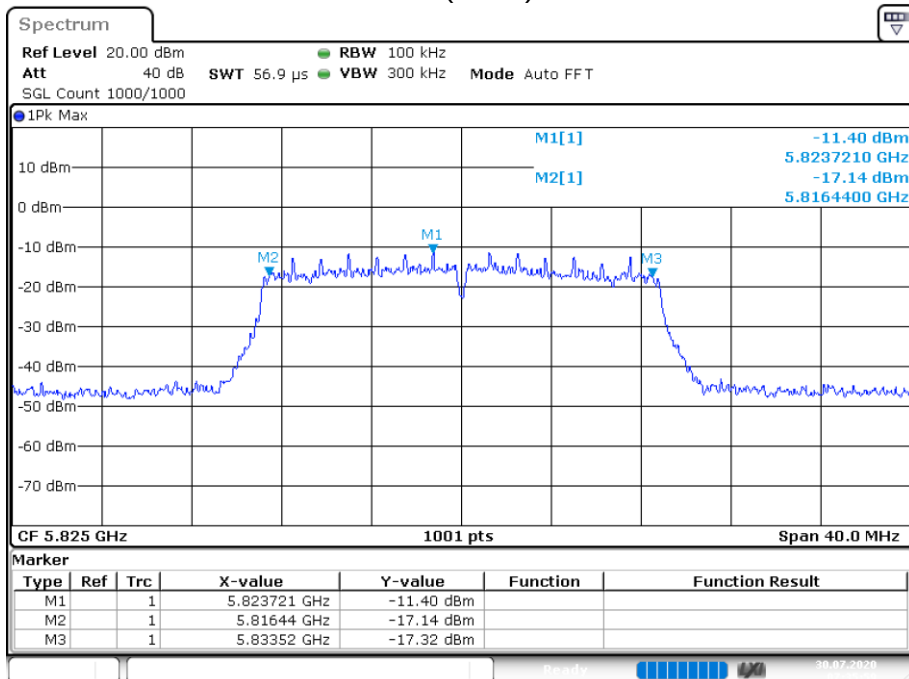
EBW NVNT 802.11n(HT20) 5745MHz Ant 2



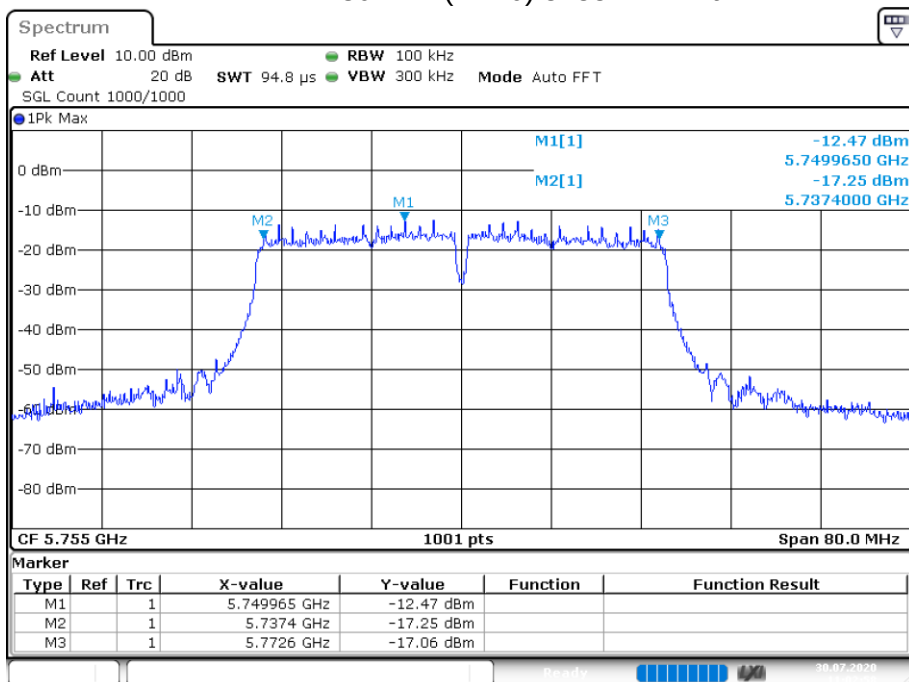
EBW NVNT 802.11n(HT20) 5785MHz Ant 2



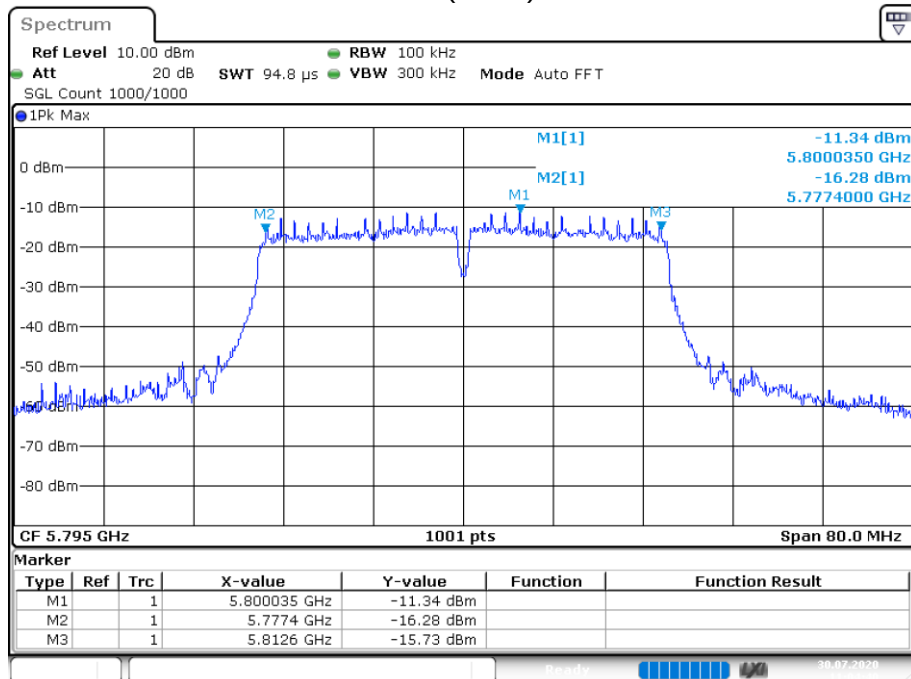
EBW NVNT 802.11n(HT20) 5825MHz Ant 2



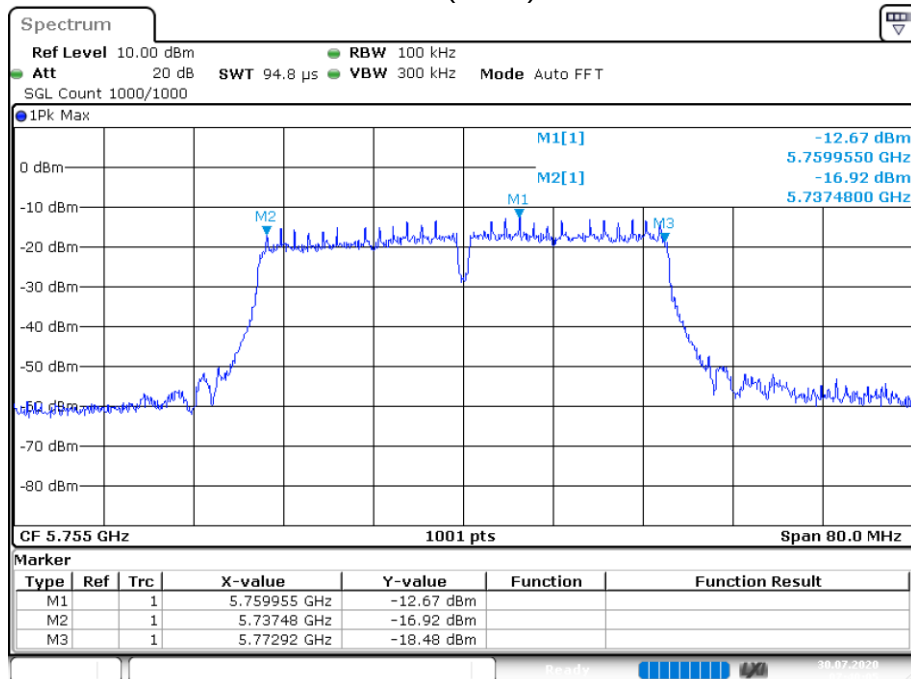
EBW NVNT 802.11n(HT40) 5755MHz Ant 1



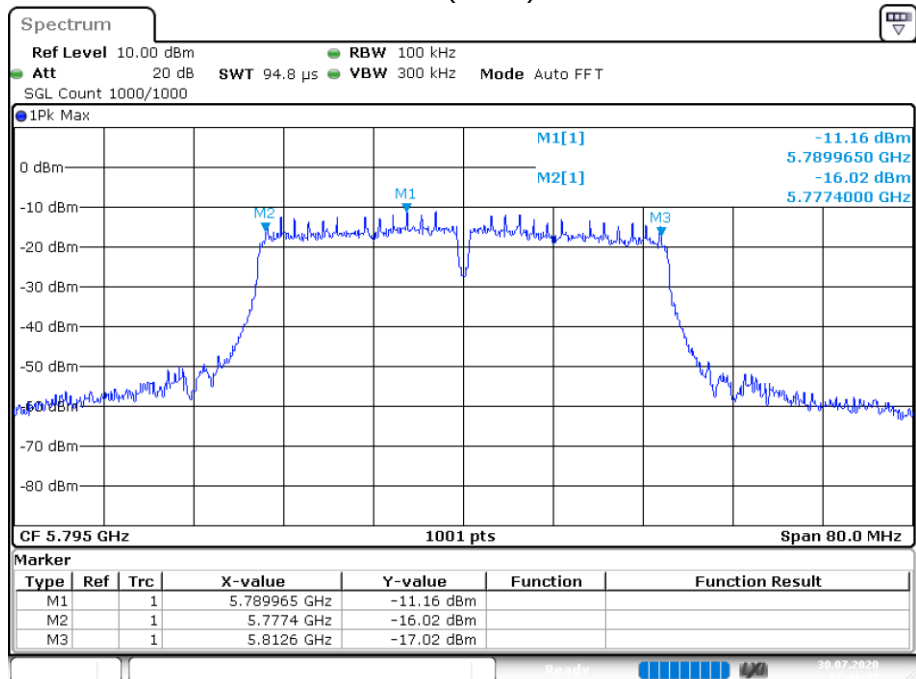
EBW NVNT 802.11n(HT40) 5795MHz Ant 1



EBW NVNT 802.11n(HT40) 5755MHz Ant 2



EBW NVNT 802.11n(HT40) 5795MHz Ant 2

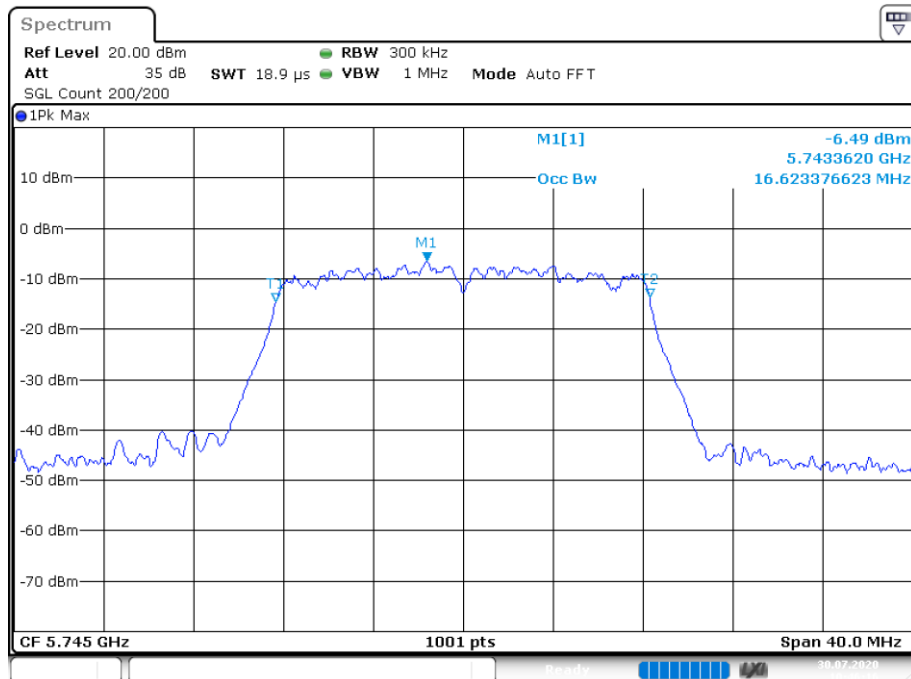


Date: 30.JUL.2020 07:41:38

5.2.4 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	16.6234	19.44	N/A	Pass
NVNT	802.11a	5785	Ant 1	16.9031	19.48	N/A	Pass
NVNT	802.11a	5825	Ant 1	16.7033	19.32	N/A	Pass
NVNT	802.11a	5745	Ant 2	16.8631	19.52	N/A	Pass
NVNT	802.11a	5785	Ant 2	16.6633	19.68	N/A	Pass
NVNT	802.11a	5825	Ant 2	16.7433	19.56	N/A	Pass
NVNT	802.11ac20	5745	Ant 1	17.6623	20.16	N/A	Pass
NVNT	802.11ac20	5785	Ant 1	17.6623	20.16	N/A	Pass
NVNT	802.11ac20	5825	Ant 1	17.6623	20.2	N/A	Pass
NVNT	802.11ac20	5745	Ant 2	17.6623	20	N/A	Pass
NVNT	802.11ac20	5785	Ant 2	17.7423	19.92	N/A	Pass
NVNT	802.11ac20	5825	Ant 2	17.8621	20.24	N/A	Pass
NVNT	802.11ac40	5755	Ant 1	36.044	40.24	N/A	Pass
NVNT	802.11ac40	5795	Ant 1	35.964	40.32	N/A	Pass
NVNT	802.11ac40	5755	Ant 2	36.044	40.32	N/A	Pass
NVNT	802.11ac40	5795	Ant 2	36.044	39.84	N/A	Pass
NVNT	802.11ac80	5775	Ant 1	74.965	81.28	N/A	Pass
NVNT	802.11ac80	5775	Ant 2	74.3257	79.52	N/A	Pass
NVNT	802.11n(HT20)	5745	Ant 1	17.7023	19.92	N/A	Pass
NVNT	802.11n(HT20)	5785	Ant 1	17.7822	20.08	N/A	Pass
NVNT	802.11n(HT20)	5825	Ant 1	17.5824	20.04	N/A	Pass
NVNT	802.11n(HT20)	5745	Ant 2	17.7423	20	N/A	Pass
NVNT	802.11n(HT20)	5785	Ant 2	17.5824	19.84	N/A	Pass
NVNT	802.11n(HT20)	5825	Ant 2	17.7822	20.04	N/A	Pass
NVNT	802.11n(HT40)	5755	Ant 1	36.044	40	N/A	Pass
NVNT	802.11n(HT40)	5795	Ant 1	36.044	39.84	N/A	Pass
NVNT	802.11n(HT40)	5755	Ant 2	36.044	40	N/A	Pass
NVNT	802.11n(HT40)	5795	Ant 2	35.964	39.68	N/A	Pass

OBW NVNT 802.11a 5745MHz Ant 1



-26 dB BW NVNT 802.11a 5745MHz Ant 1

