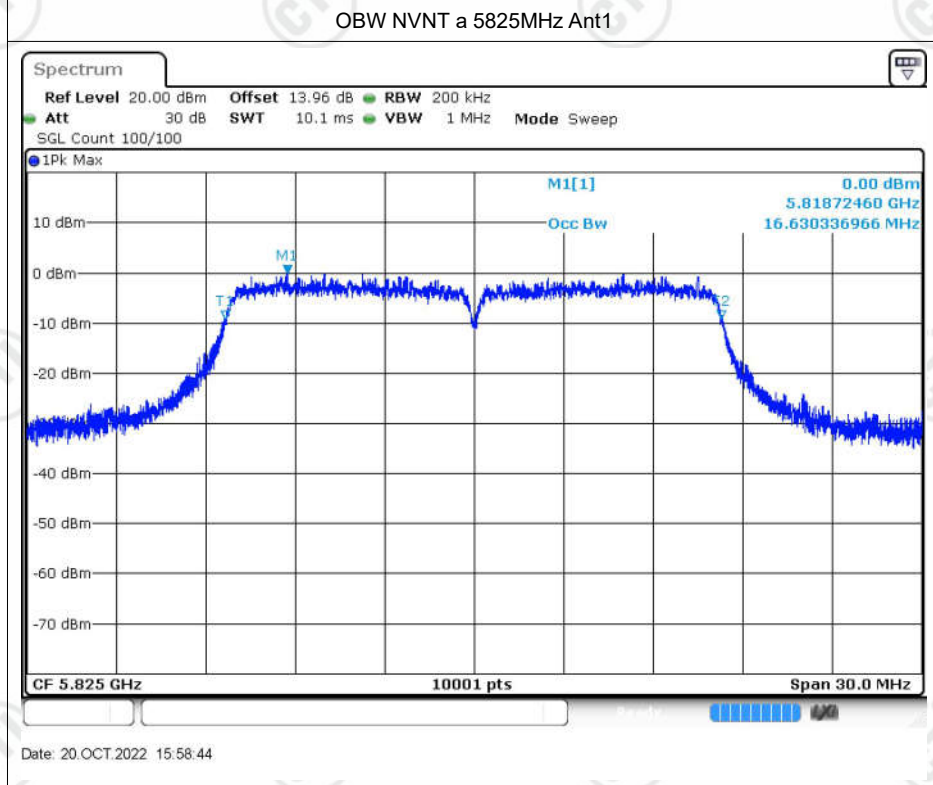
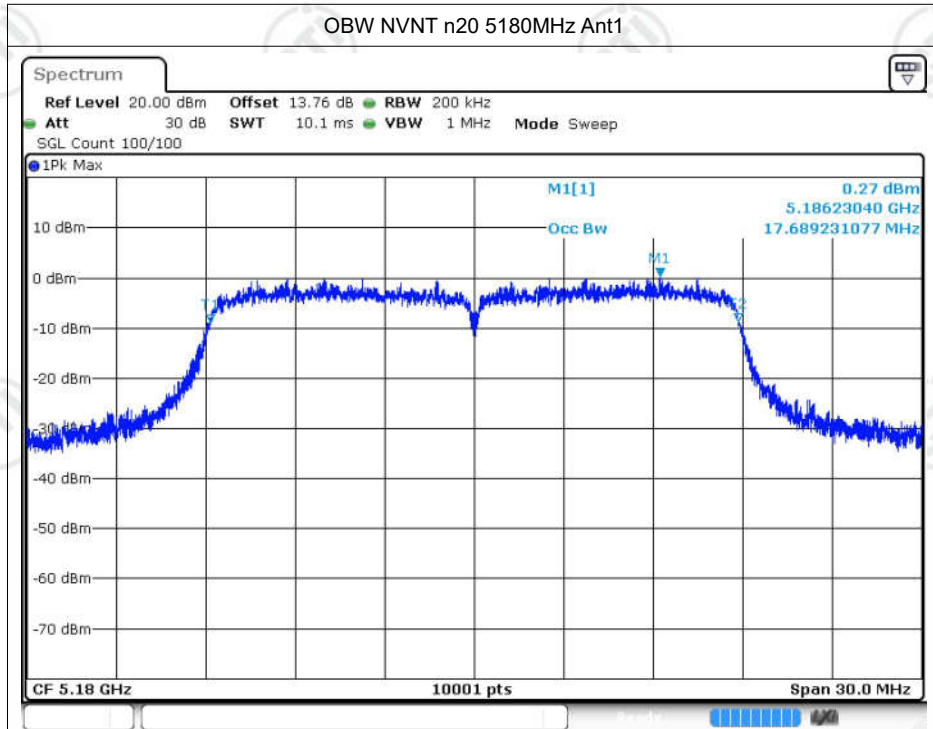


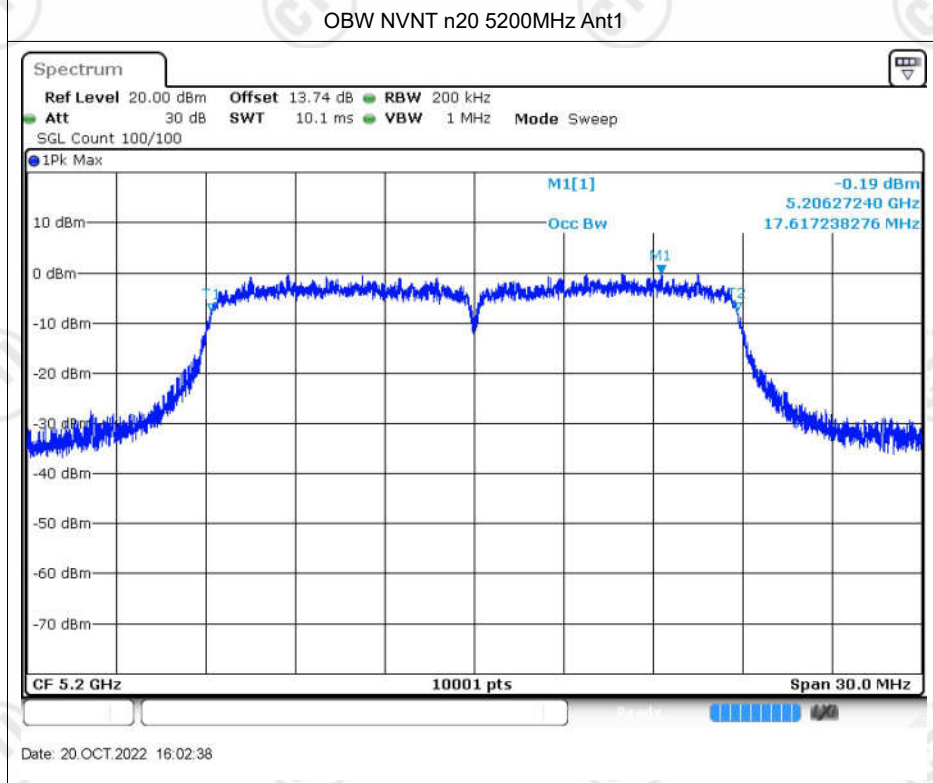
Date: 20.OCT.2022 15:57:01



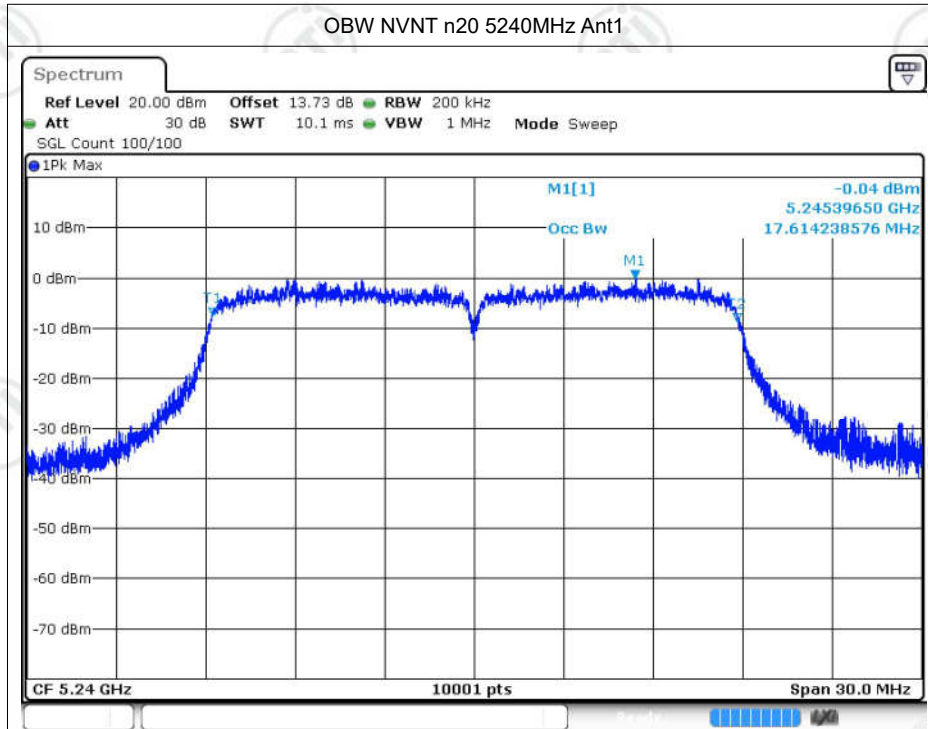
Date: 20.OCT.2022 15:58:44



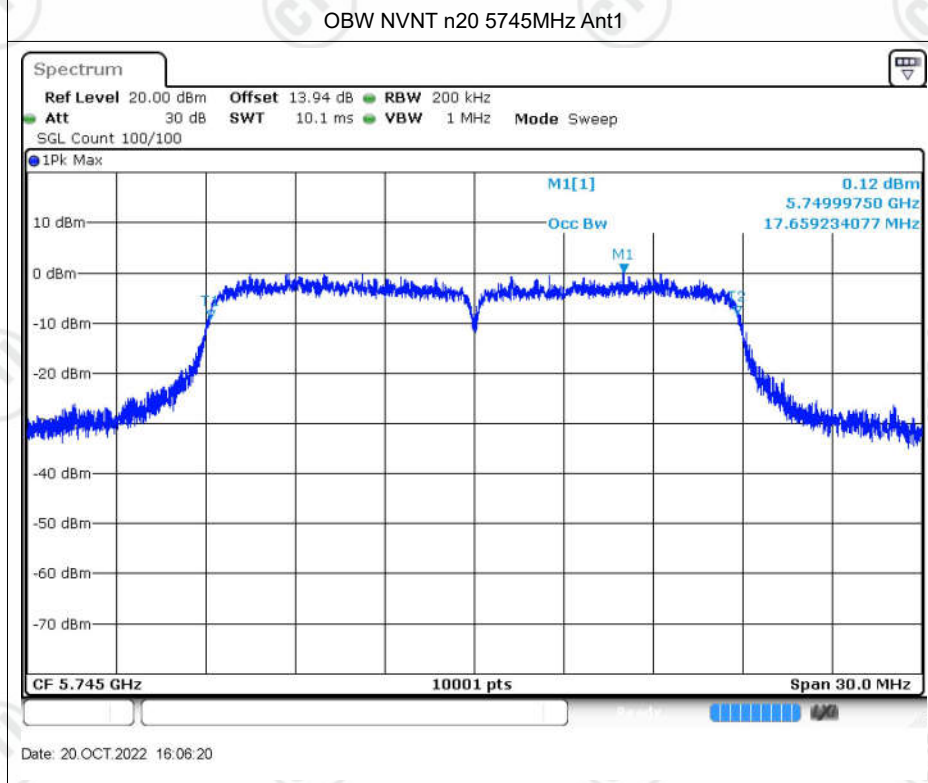
Date: 20.OCT.2022 16:00:36



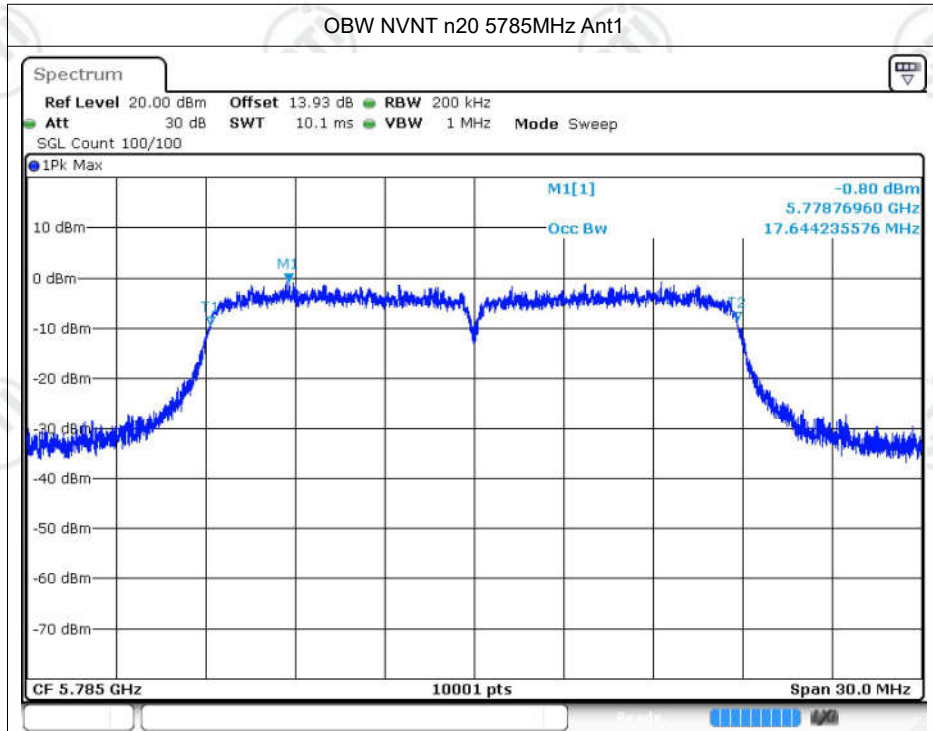
Date: 20.OCT.2022 16:02:38



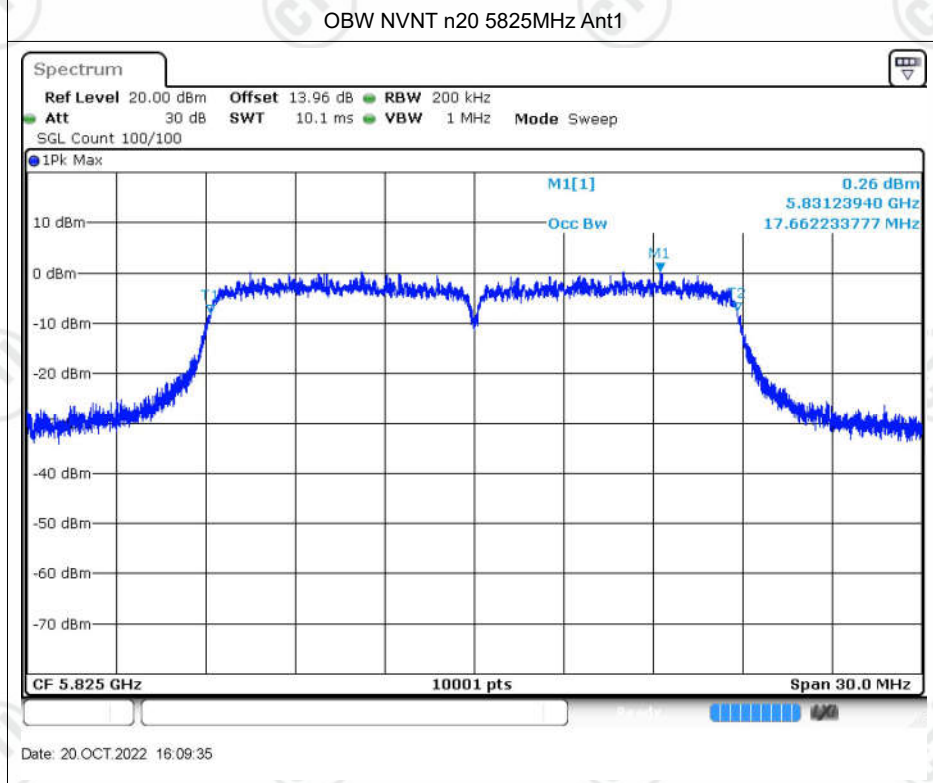
Date: 20.OCT.2022 16:04:34



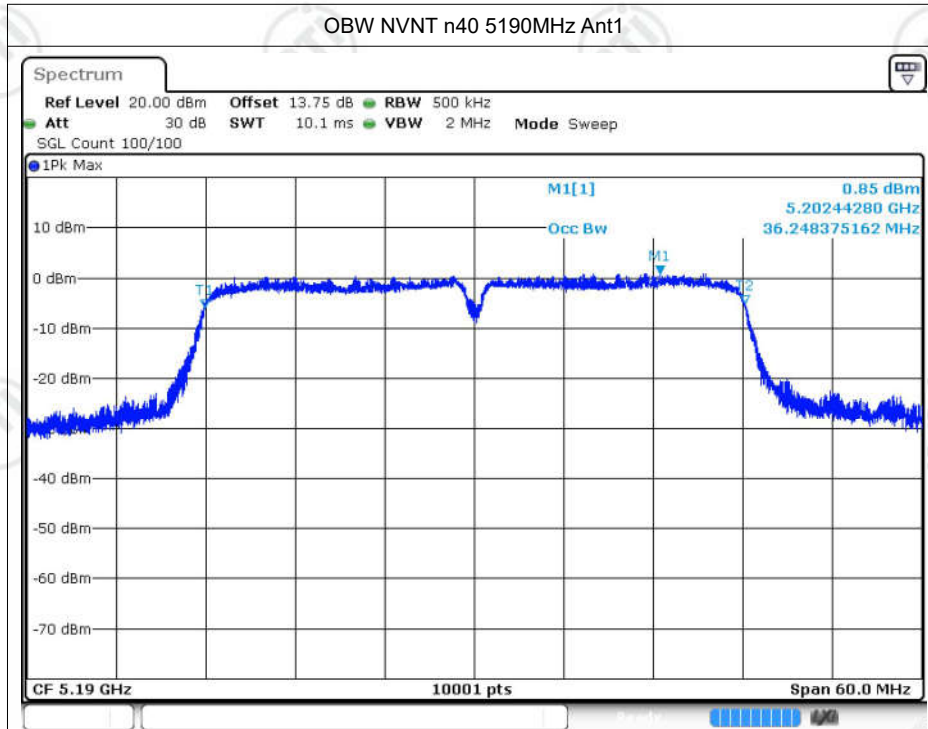
Date: 20.OCT.2022 16:06:20



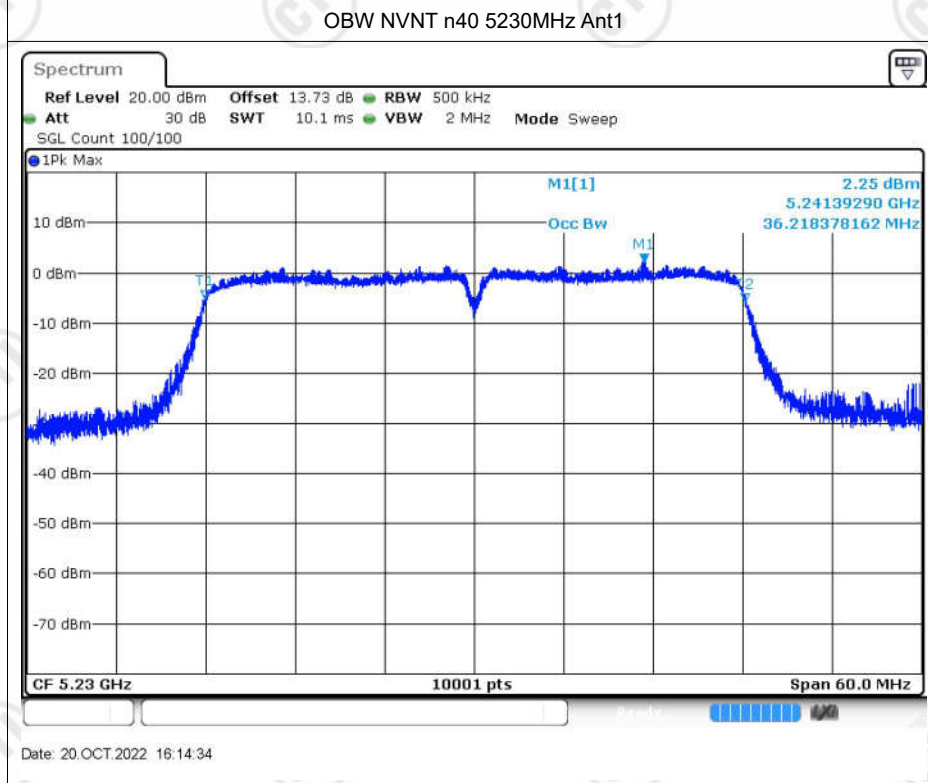
Date: 20.OCT.2022 16:08:03



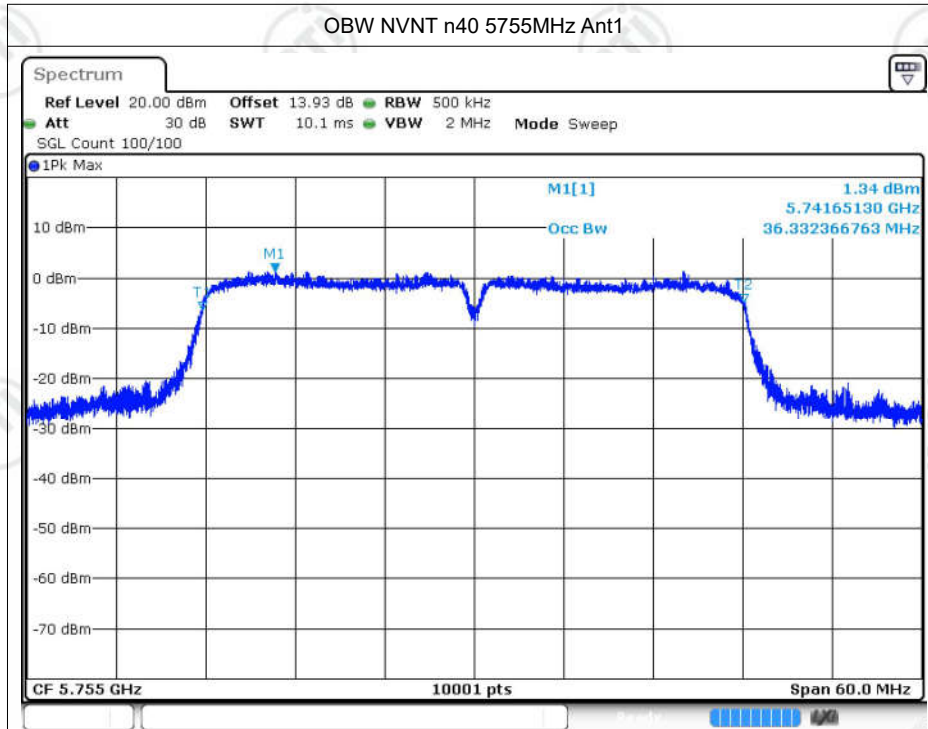
Date: 20.OCT.2022 16:09:35



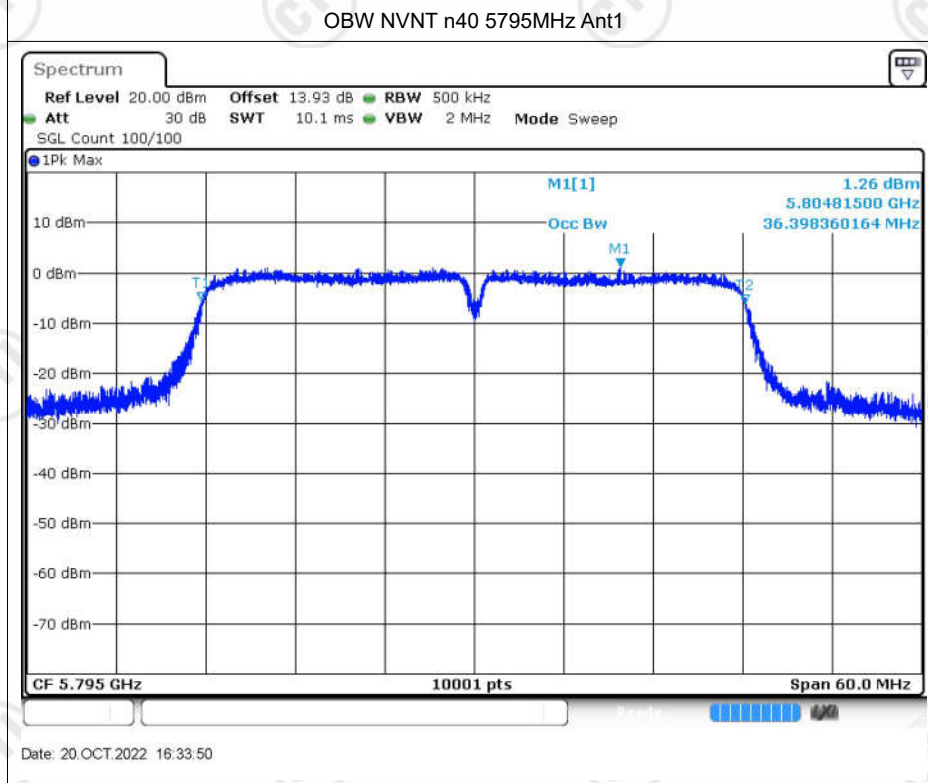
Date: 20.OCT.2022 16:12:45



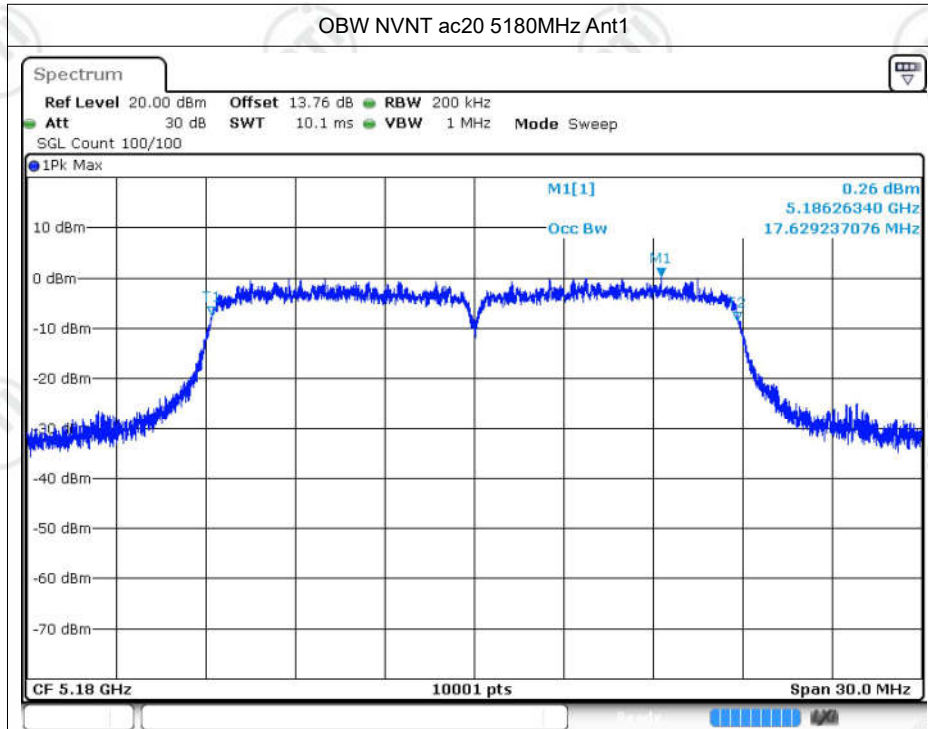
Date: 20.OCT.2022 16:14:34



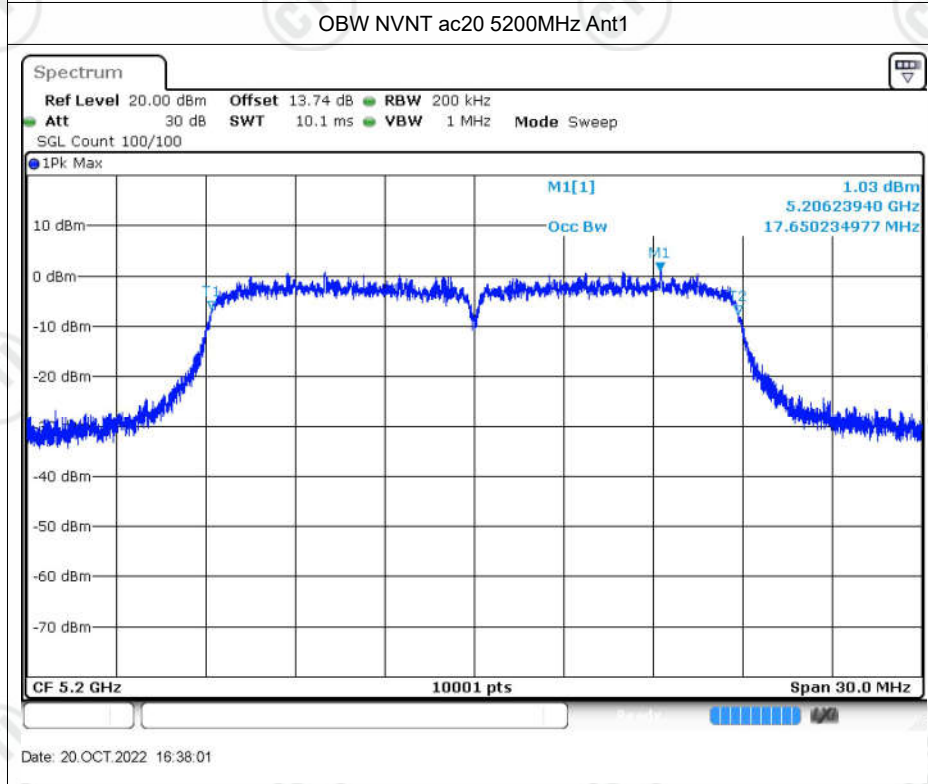
Date: 20.OCT.2022 16:16:21



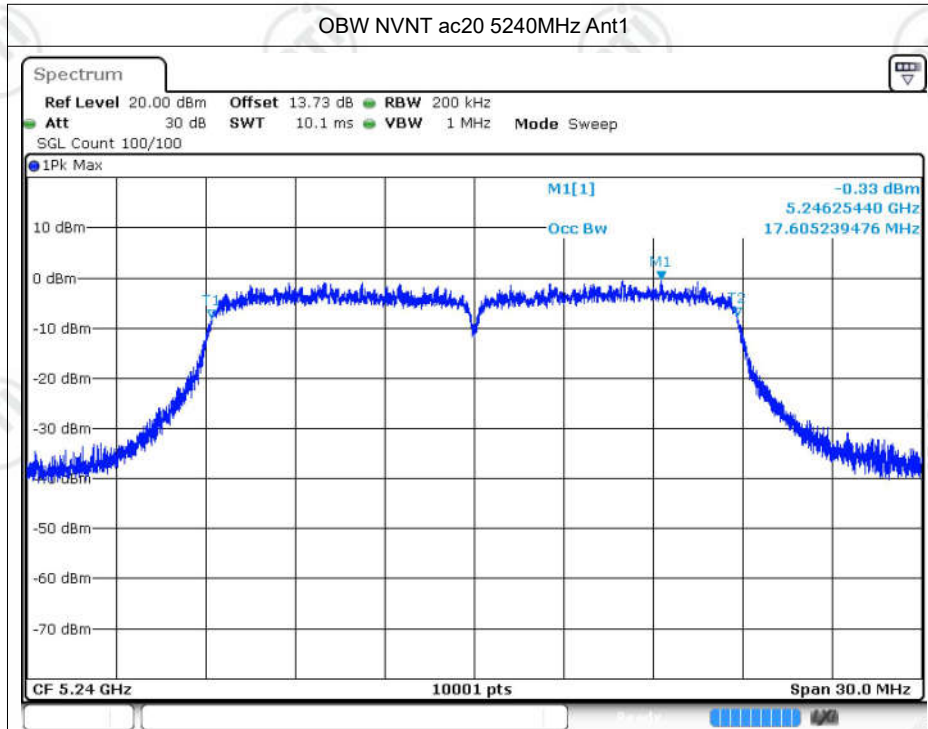
Date: 20.OCT.2022 16:33:50



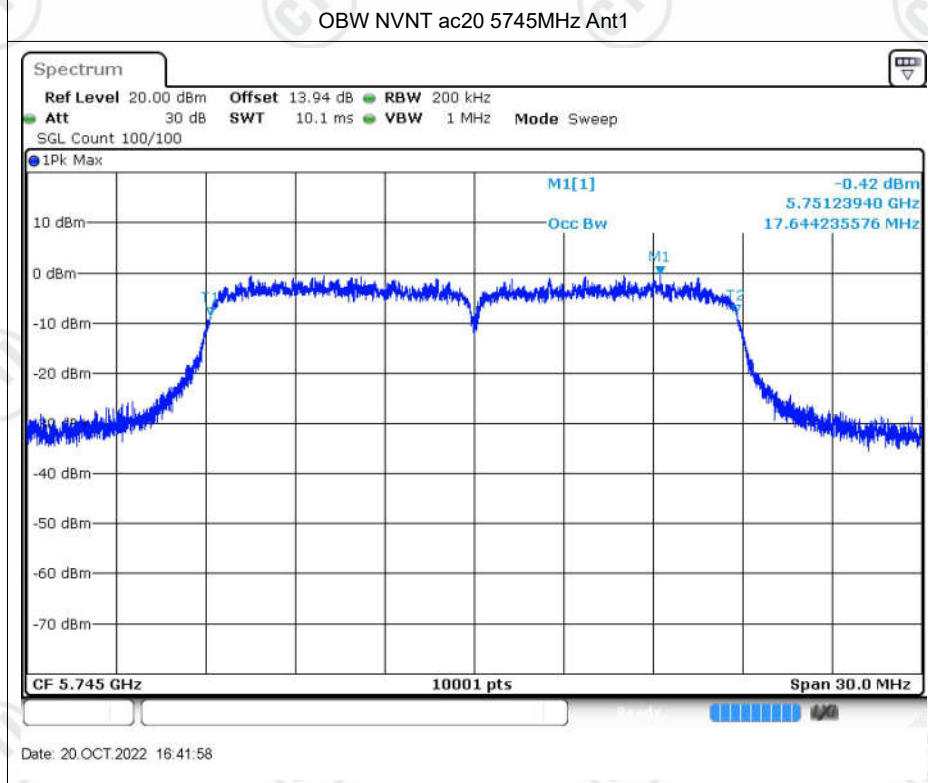
Date: 20.OCT.2022 16:36:17



Date: 20.OCT.2022 16:38:01

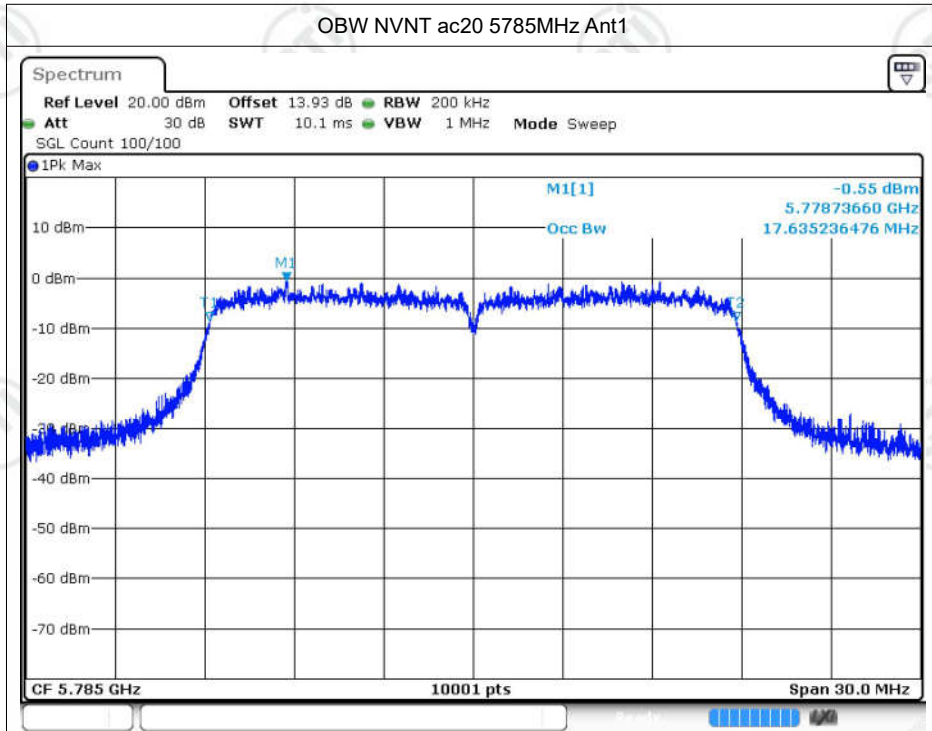


Date: 20.OCT.2022 16:39:59

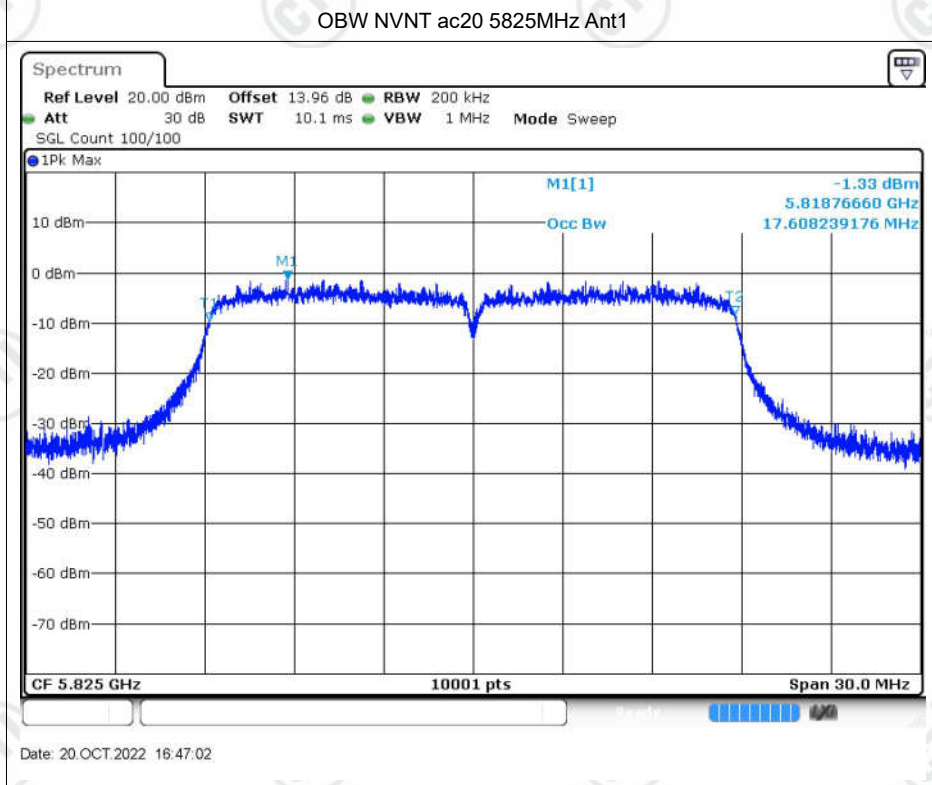


Date: 20.OCT.2022 16:41:58

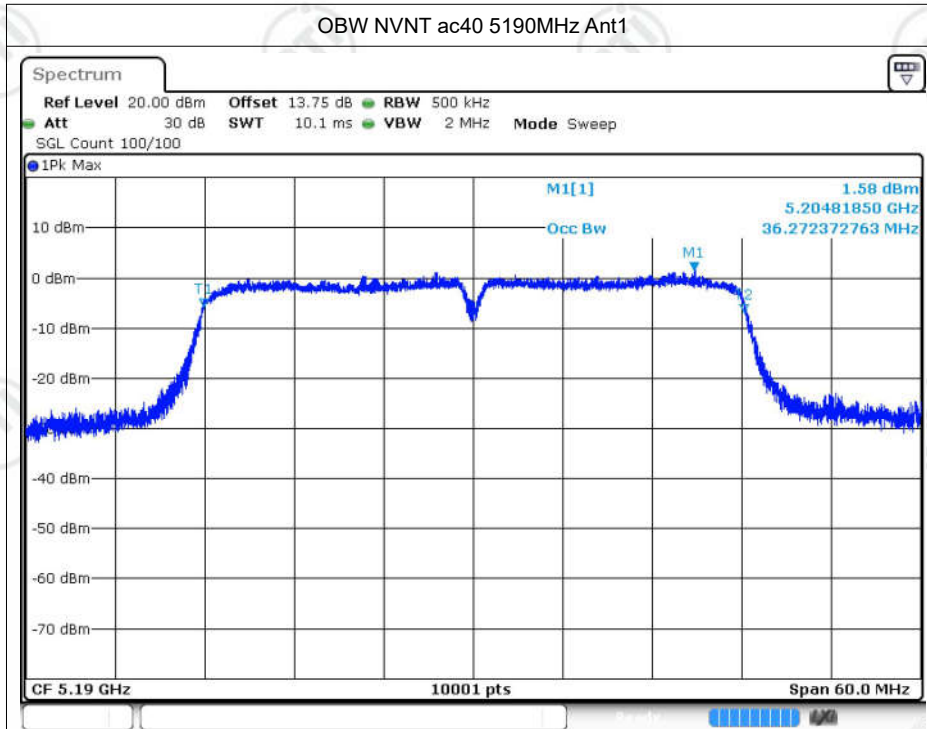




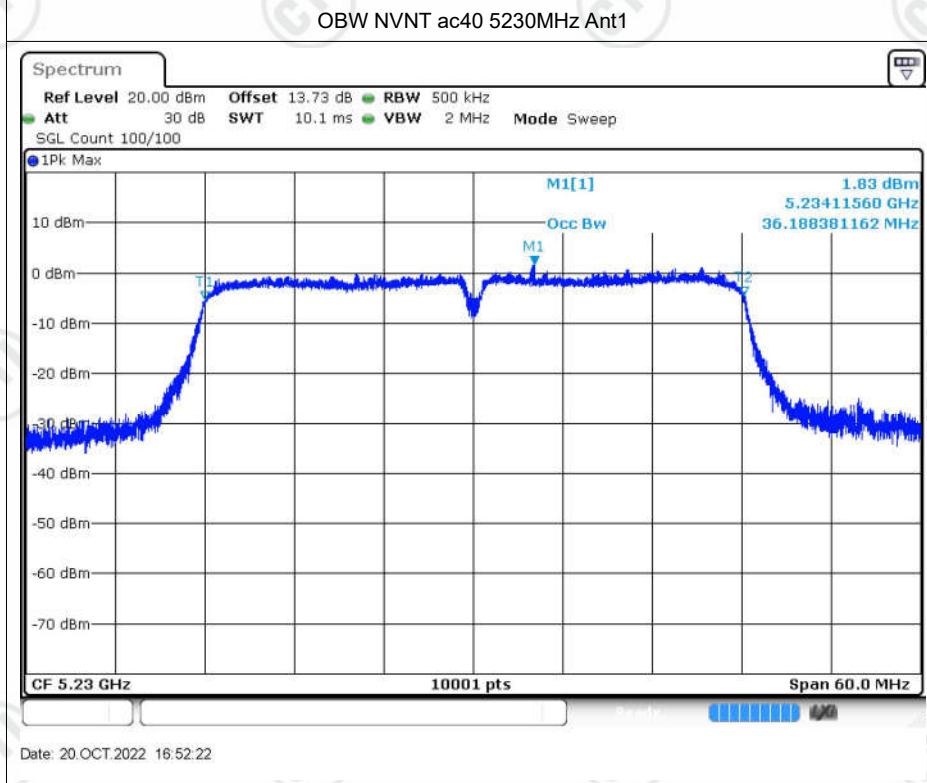
Date: 20.OCT.2022 16:46:01



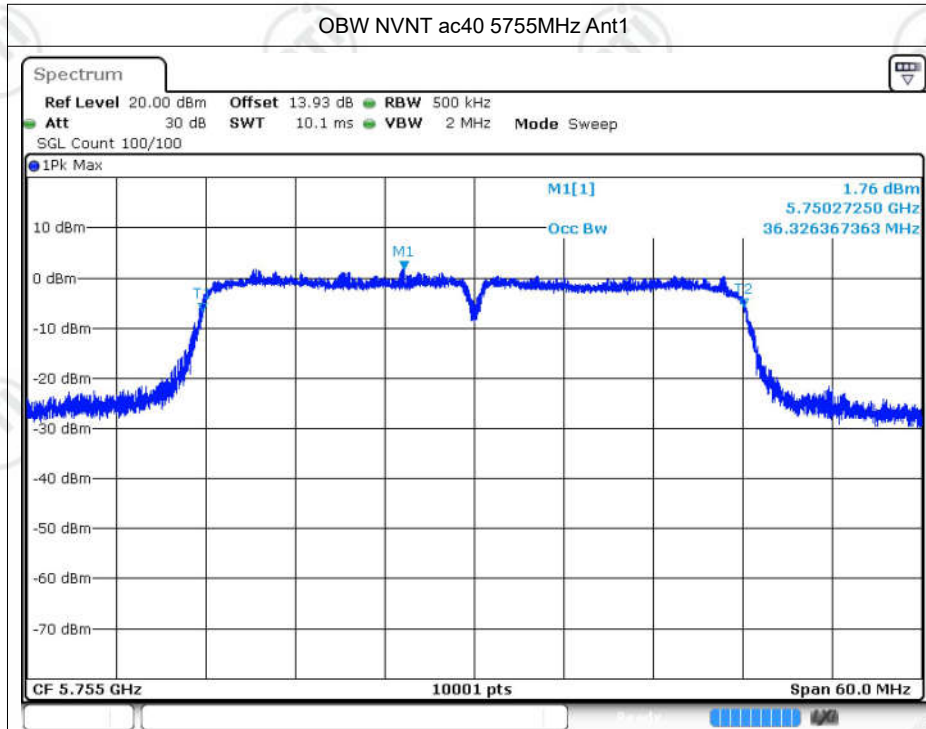
Date: 20.OCT.2022 16:47:02



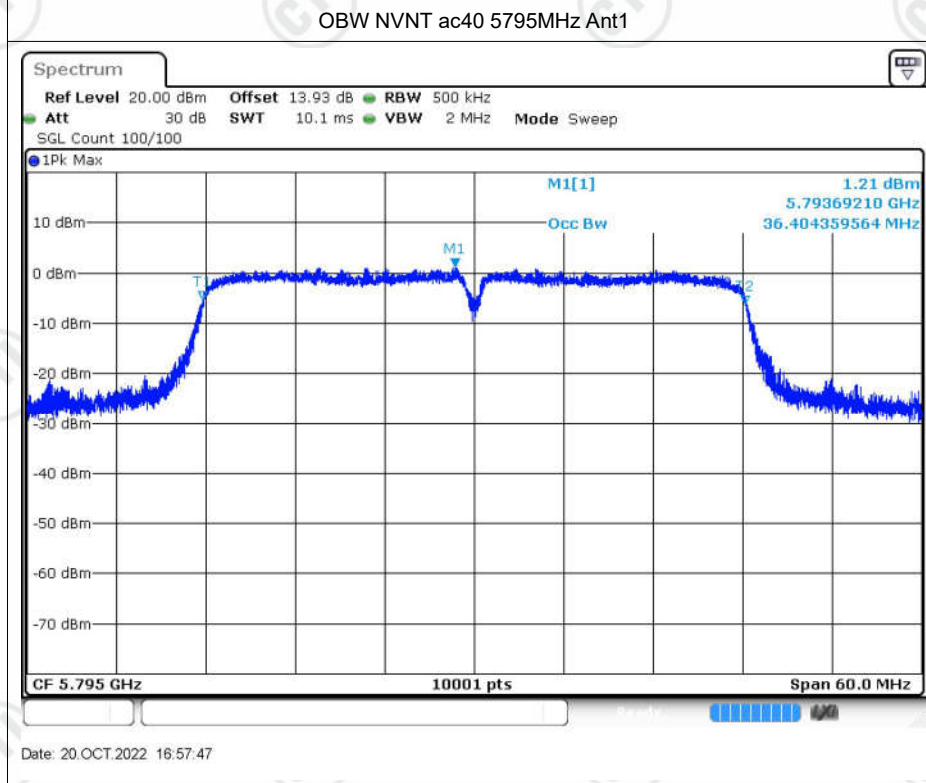
Date: 20.OCT.2022 16:49:30



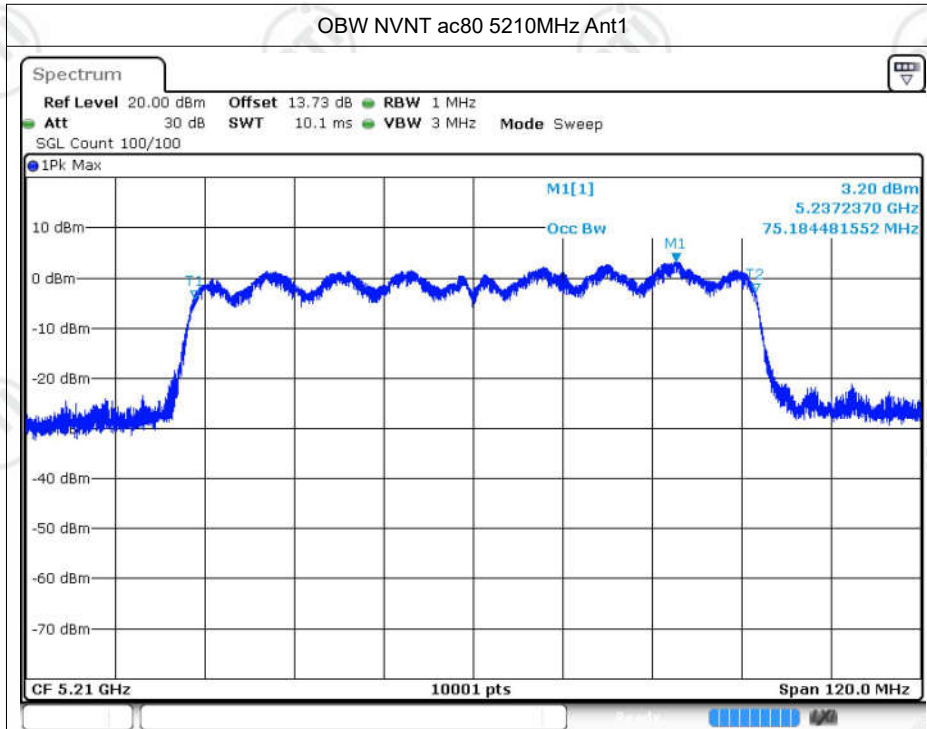
Date: 20.OCT.2022 16:52:22



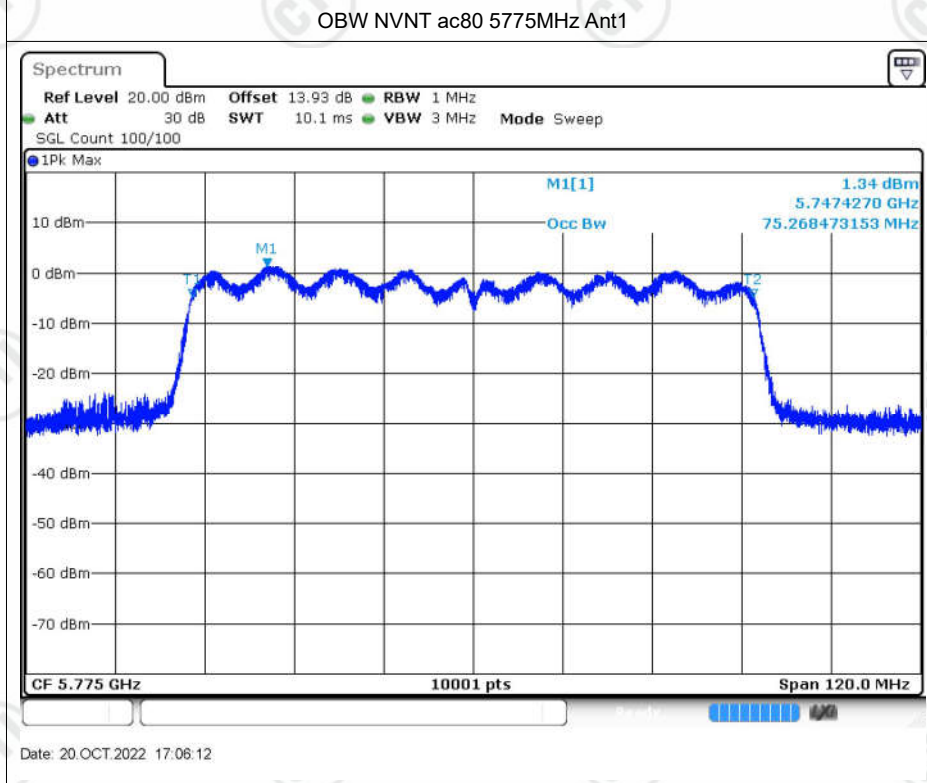
Date: 20.OCT.2022 16:54:55



Date: 20.OCT.2022 16:57:47



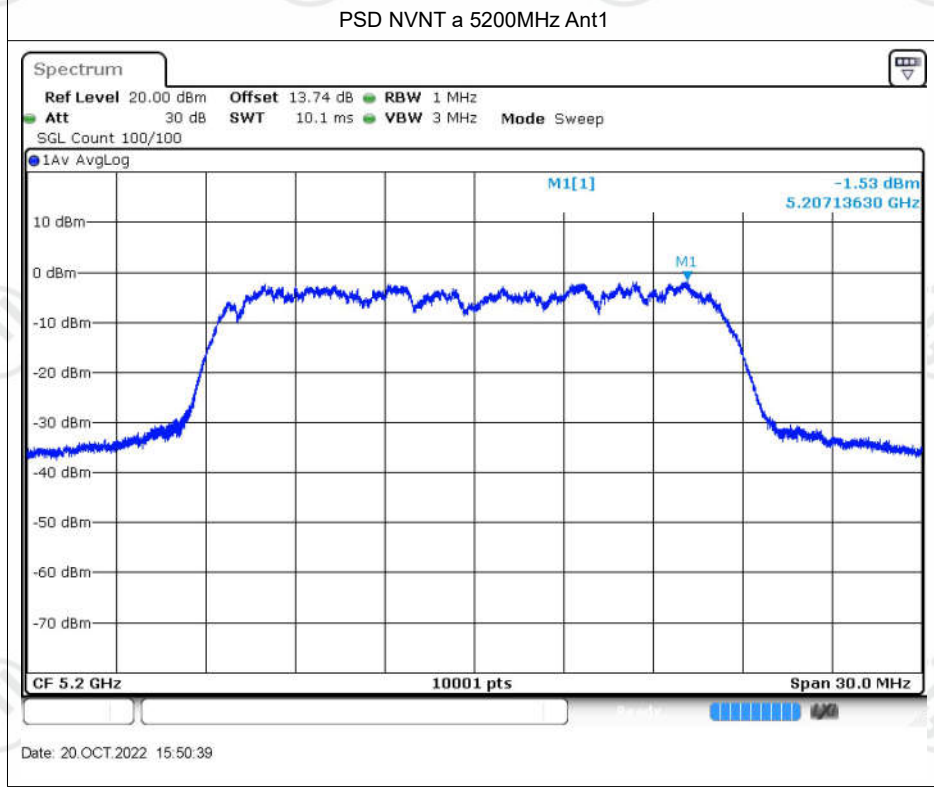
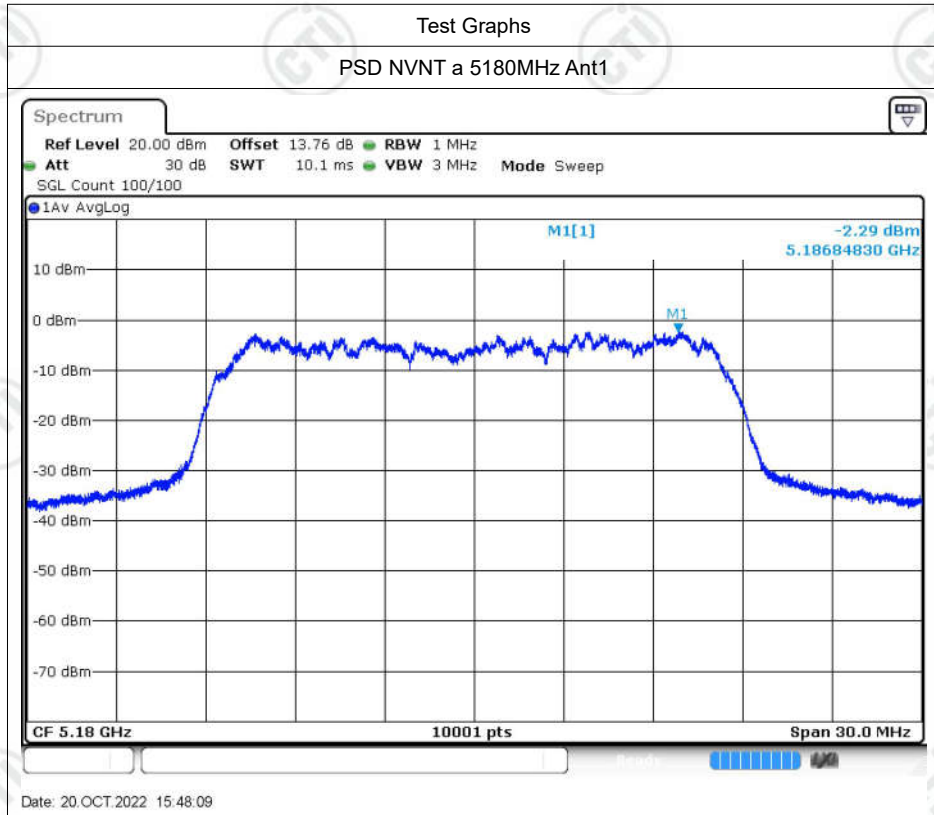
Date: 20.OCT.2022 17:00:01

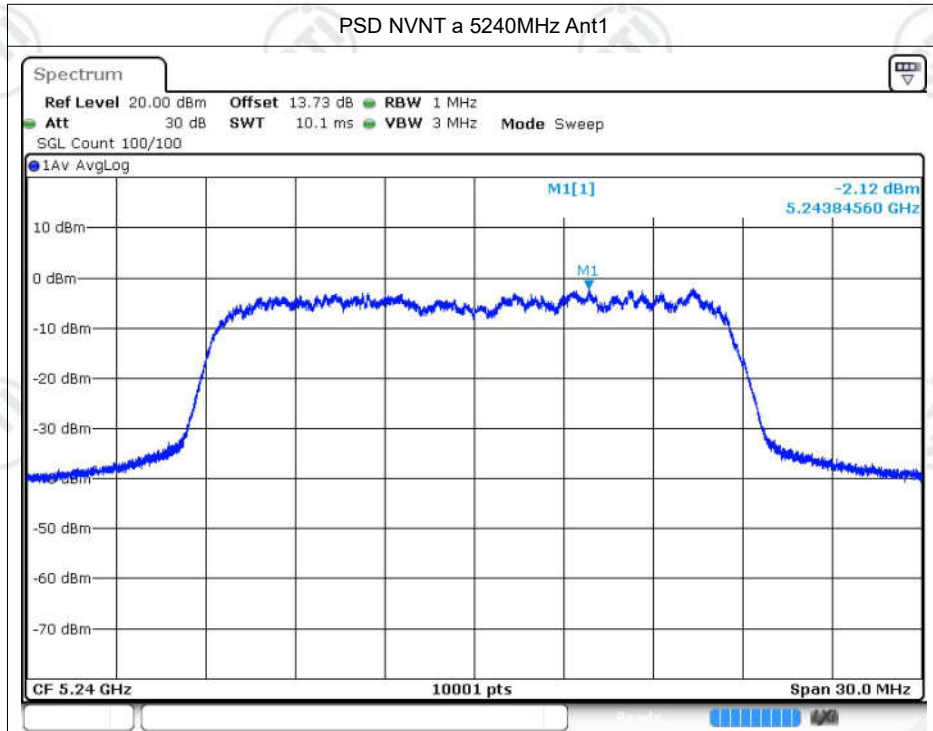


Date: 20.OCT.2022 17:06:12

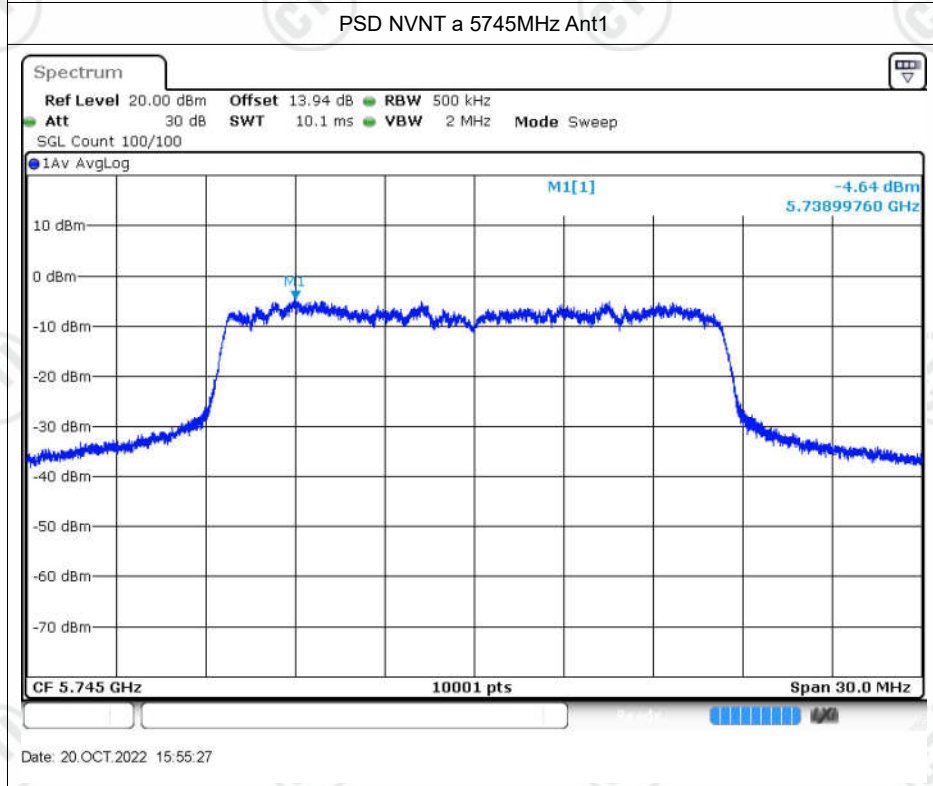
## Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-2.29	0.1	-2.19	11	Pass
NVNT	a	5200	Ant1	-1.53	0.11	-1.42	11	Pass
NVNT	a	5240	Ant1	-2.12	0.17	-1.95	11	Pass
NVNT	a	5745	Ant1	-4.64	0	-4.64	30	Pass
NVNT	a	5785	Ant1	-6.03	0.15	-5.88	30	Pass
NVNT	a	5825	Ant1	-5.2	0.34	-4.86	30	Pass
NVNT	n20	5180	Ant1	-3.17	0.32	-2.85	11	Pass
NVNT	n20	5200	Ant1	-3.03	0.16	-2.87	11	Pass
NVNT	n20	5240	Ant1	-2.48	0.22	-2.26	11	Pass
NVNT	n20	5745	Ant1	-5.72	0.36	-5.36	30	Pass
NVNT	n20	5785	Ant1	-6.58	0.32	-6.26	30	Pass
NVNT	n20	5825	Ant1	-5.94	0.2	-5.74	30	Pass
NVNT	n40	5190	Ant1	-6.96	0.44	-6.52	11	Pass
NVNT	n40	5230	Ant1	-5.67	0.17	-5.5	11	Pass
NVNT	n40	5755	Ant1	-8.97	0.33	-8.64	30	Pass
NVNT	n40	5795	Ant1	-8.85	0.25	-8.6	30	Pass
NVNT	ac20	5180	Ant1	-2.83	0.12	-2.71	11	Pass
NVNT	ac20	5200	Ant1	-2.2	0.16	-2.04	11	Pass
NVNT	ac20	5240	Ant1	-2.59	0.32	-2.27	11	Pass
NVNT	ac20	5745	Ant1	-5.78	0.35	-5.43	30	Pass
NVNT	ac20	5785	Ant1	-6.66	0.14	-6.52	30	Pass
NVNT	ac20	5825	Ant1	-7.52	0.35	-7.17	30	Pass
NVNT	ac40	5190	Ant1	-5.76	0.66	-5.1	11	Pass
NVNT	ac40	5230	Ant1	-6.26	0.55	-5.71	11	Pass
NVNT	ac40	5755	Ant1	-9.51	0.36	-9.15	30	Pass
NVNT	ac40	5795	Ant1	-9.24	0.21	-9.03	30	Pass
NVNT	ac80	5210	Ant1	-10.87	0.49	-10.38	11	Pass
NVNT	ac80	5775	Ant1	-14.46	0.72	-13.74	30	Pass

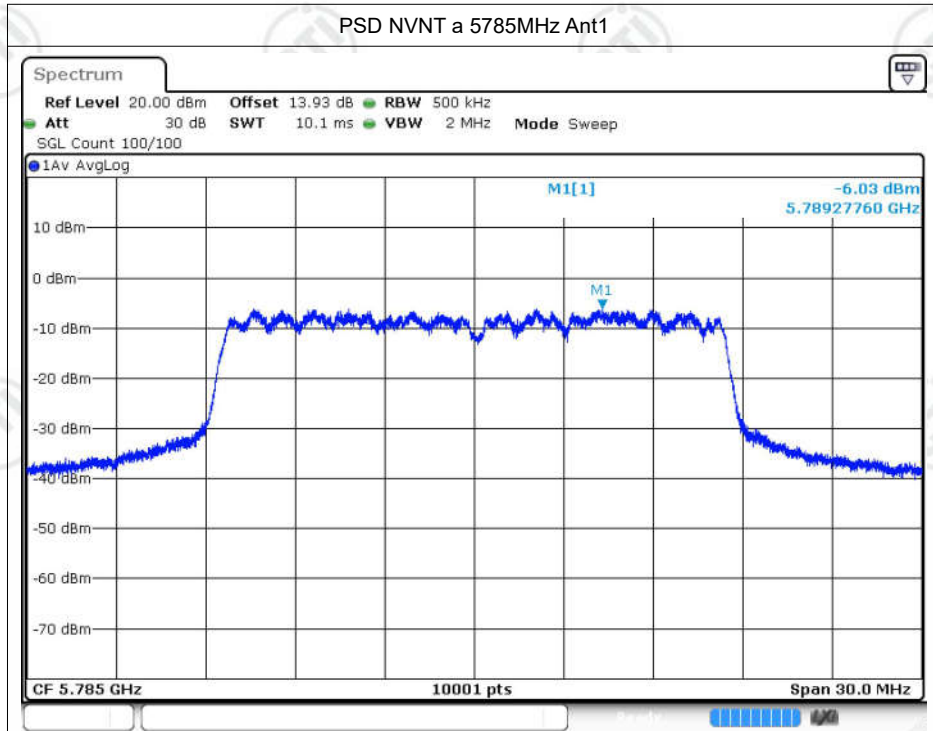




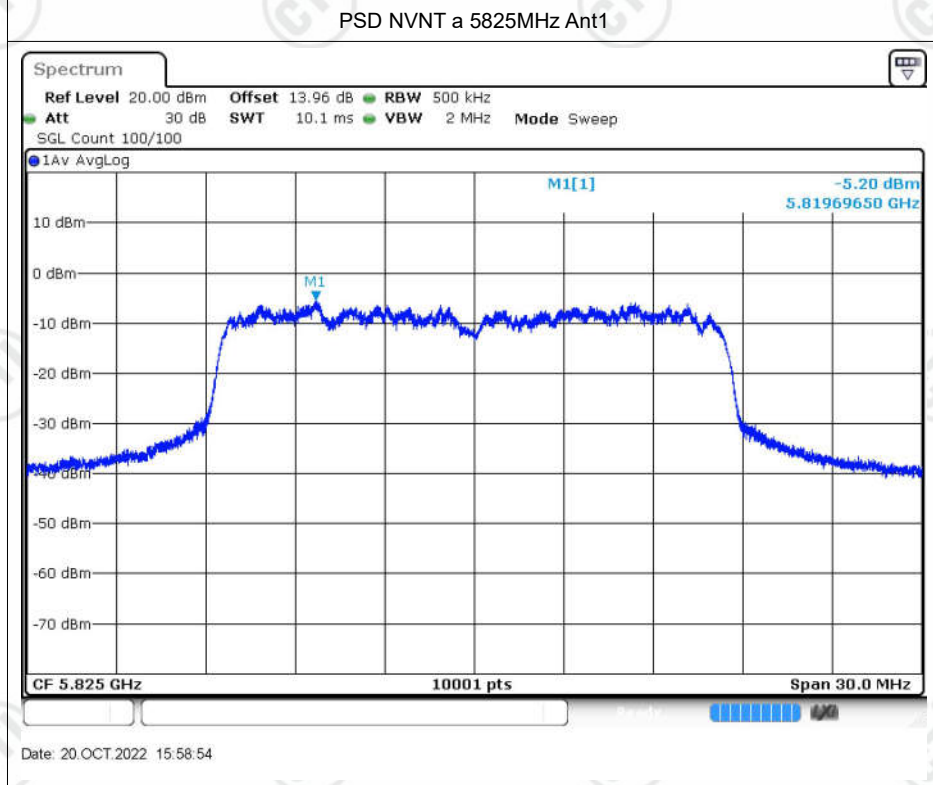
Date: 20.OCT.2022 15:53:19



Date: 20.OCT.2022 15:55:27

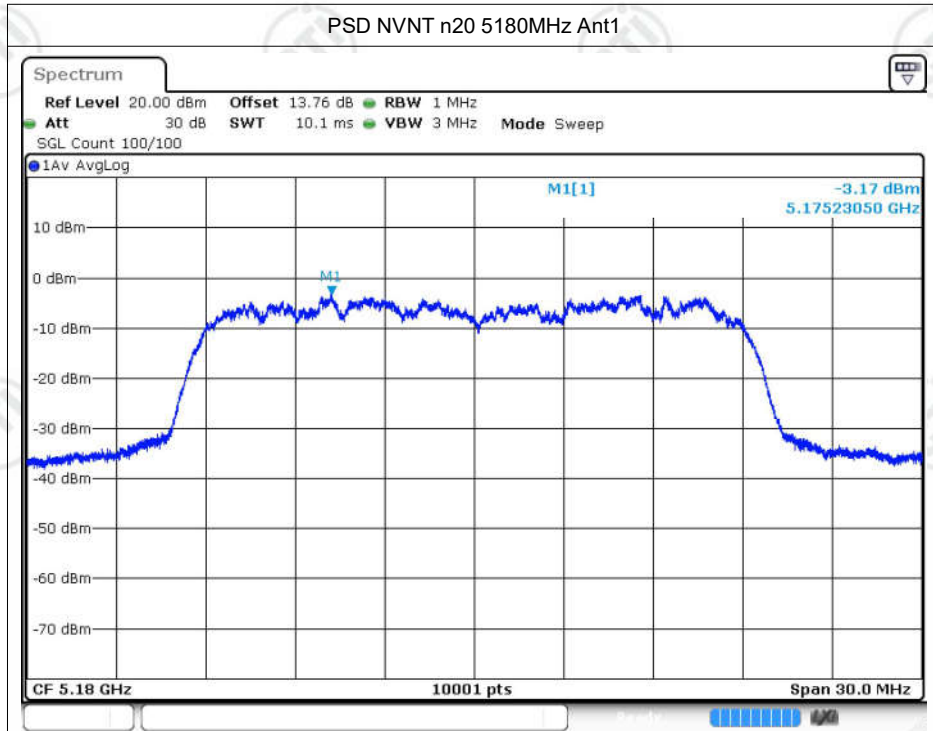


Date: 20.OCT.2022 15:57:13

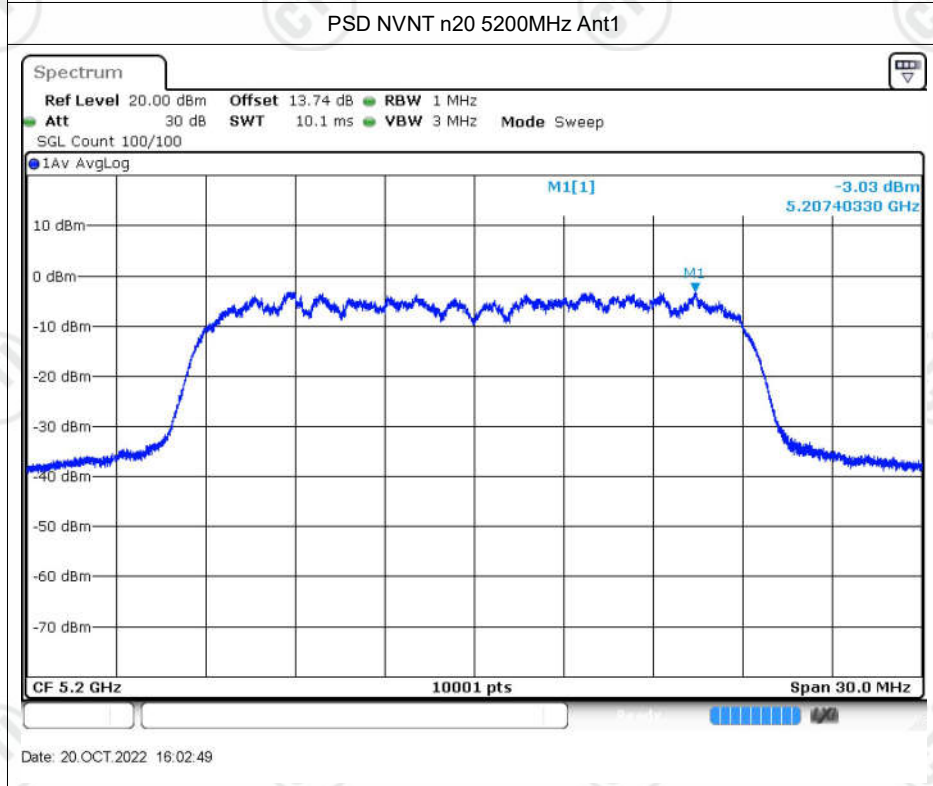


Date: 20.OCT.2022 15:58:54

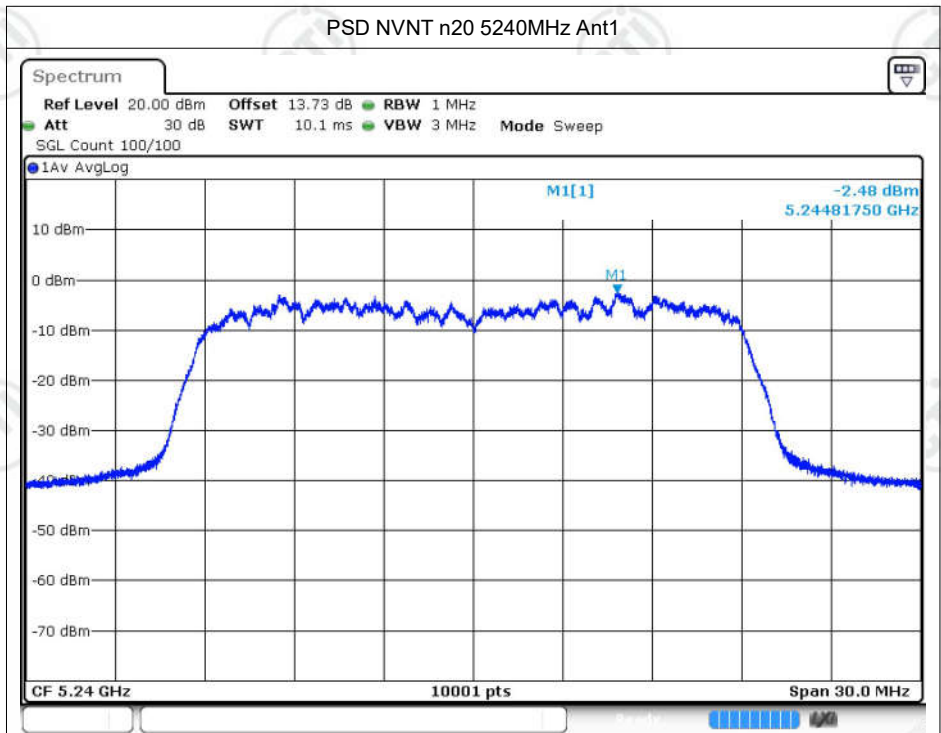




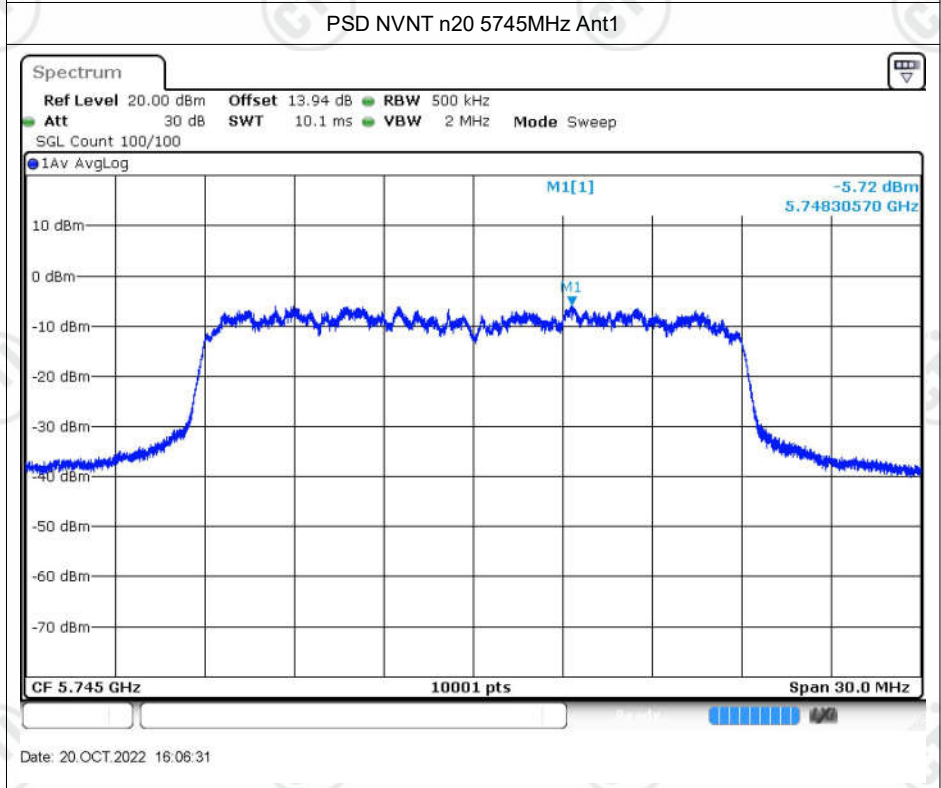
Date: 20.OCT.2022 16:00:47



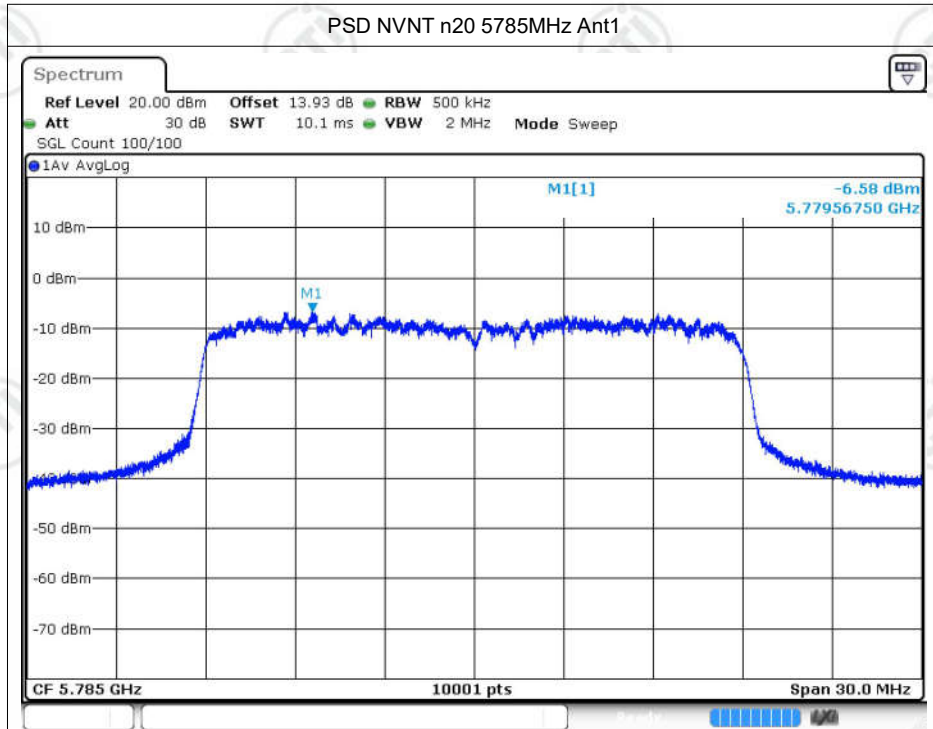
Date: 20.OCT.2022 16:02:49



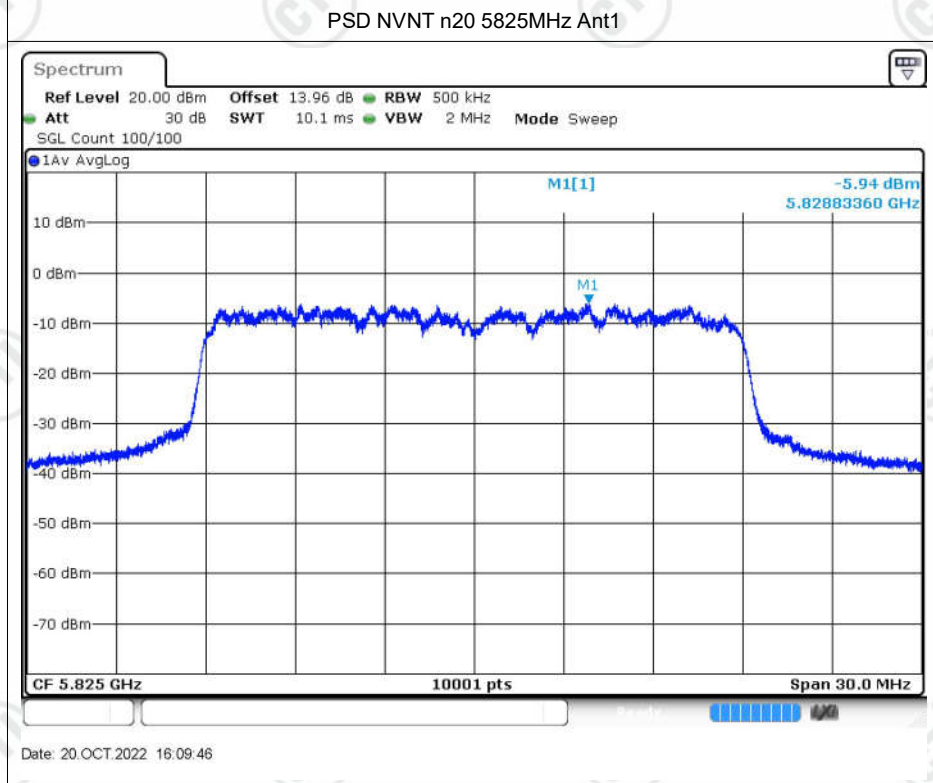
Date: 20.OCT.2022 16:04:44



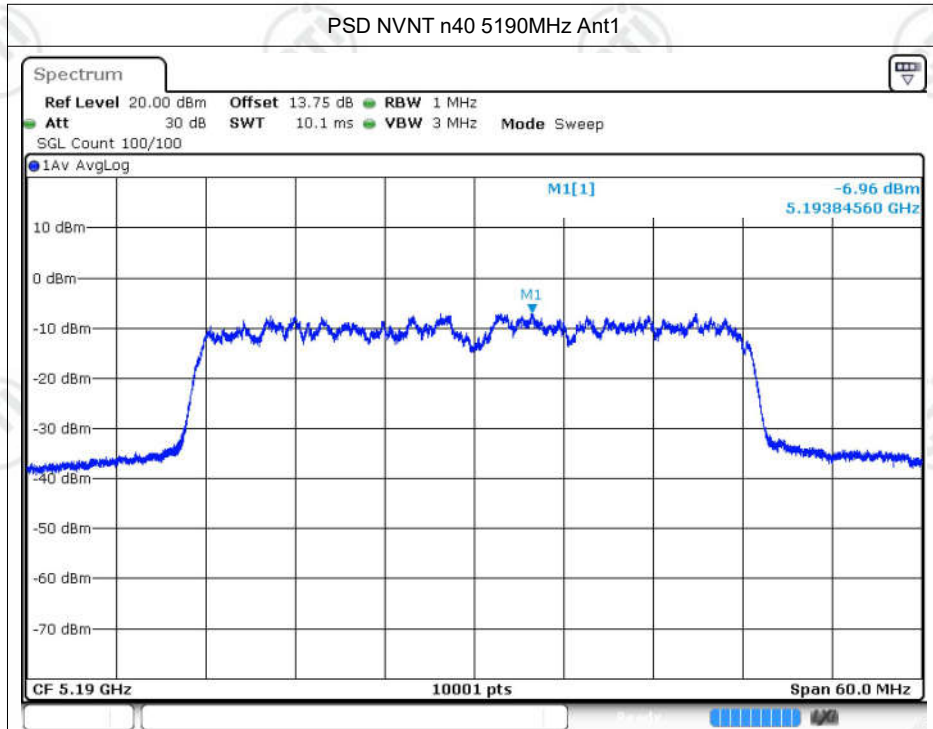
Date: 20.OCT.2022 16:06:31



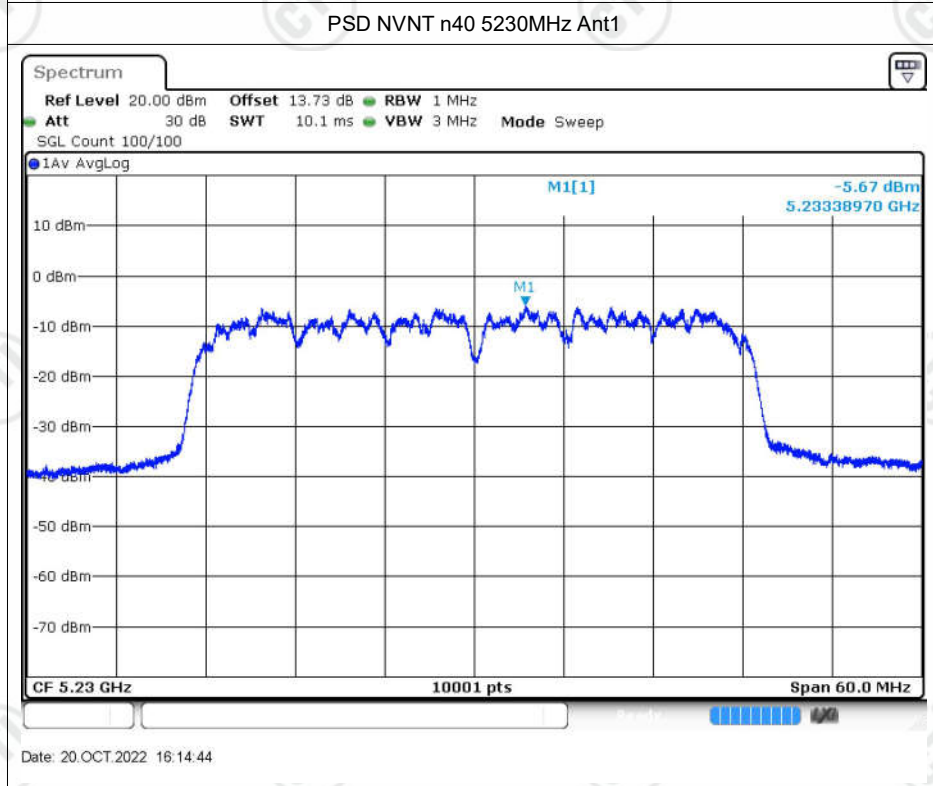
Date: 20.OCT.2022 16:08:14



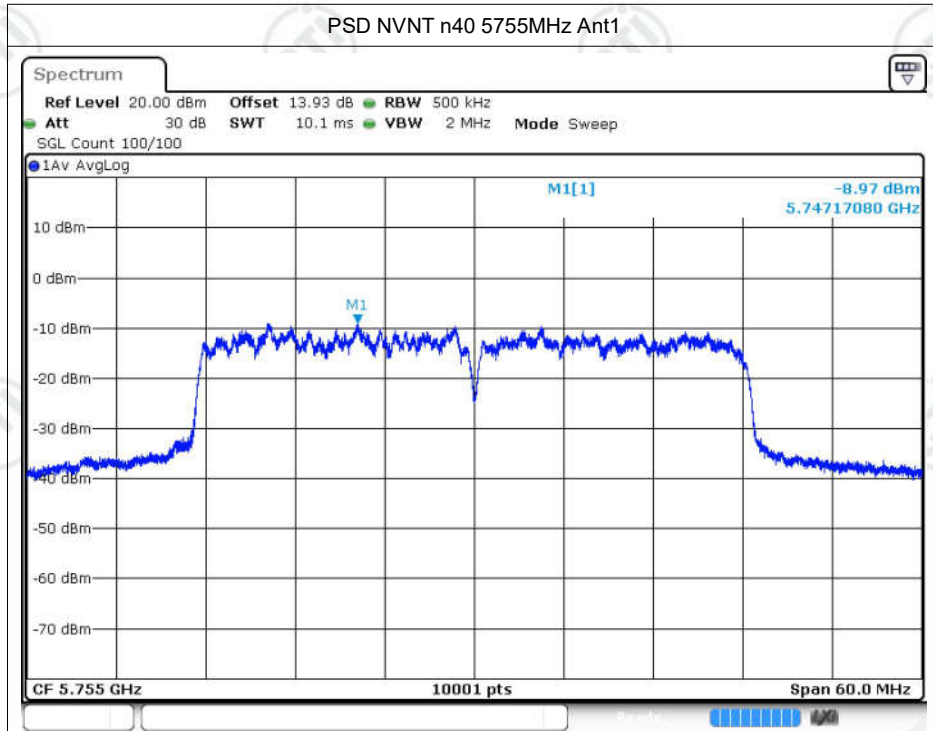
Date: 20.OCT.2022 16:09:46



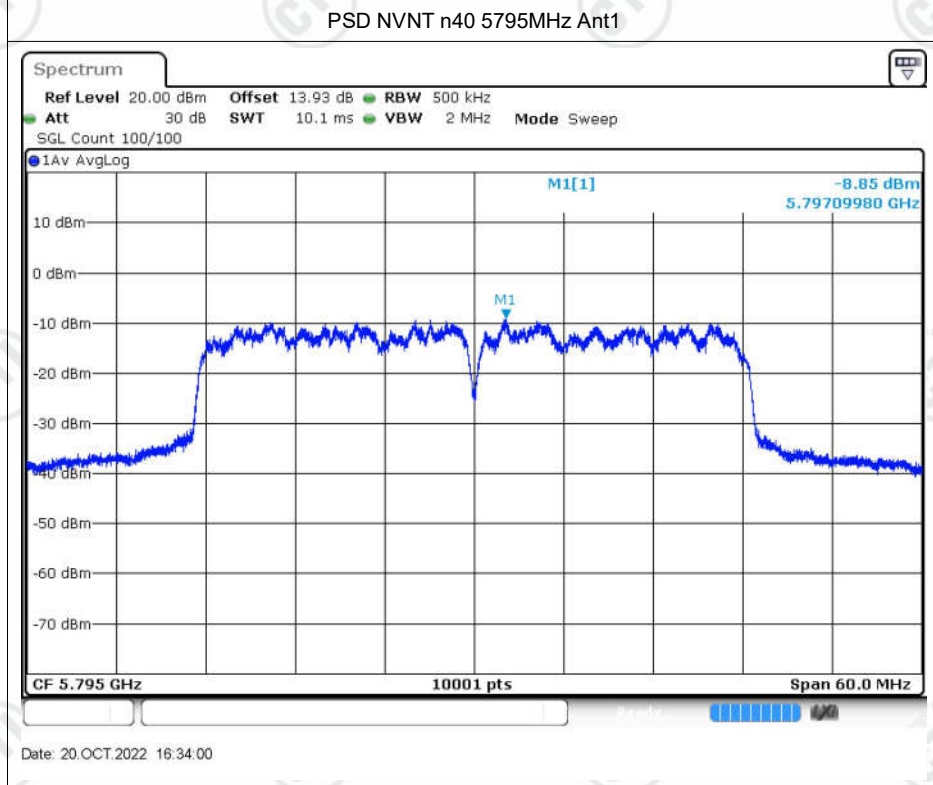
Date: 20.OCT.2022 16:12:55



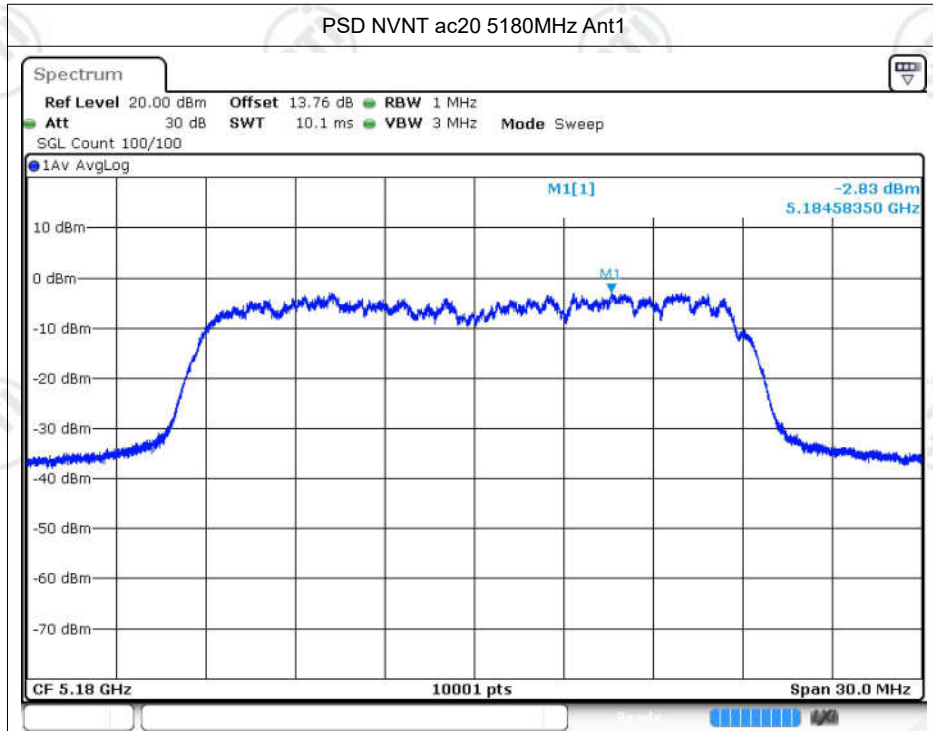
Date: 20.OCT.2022 16:14:44



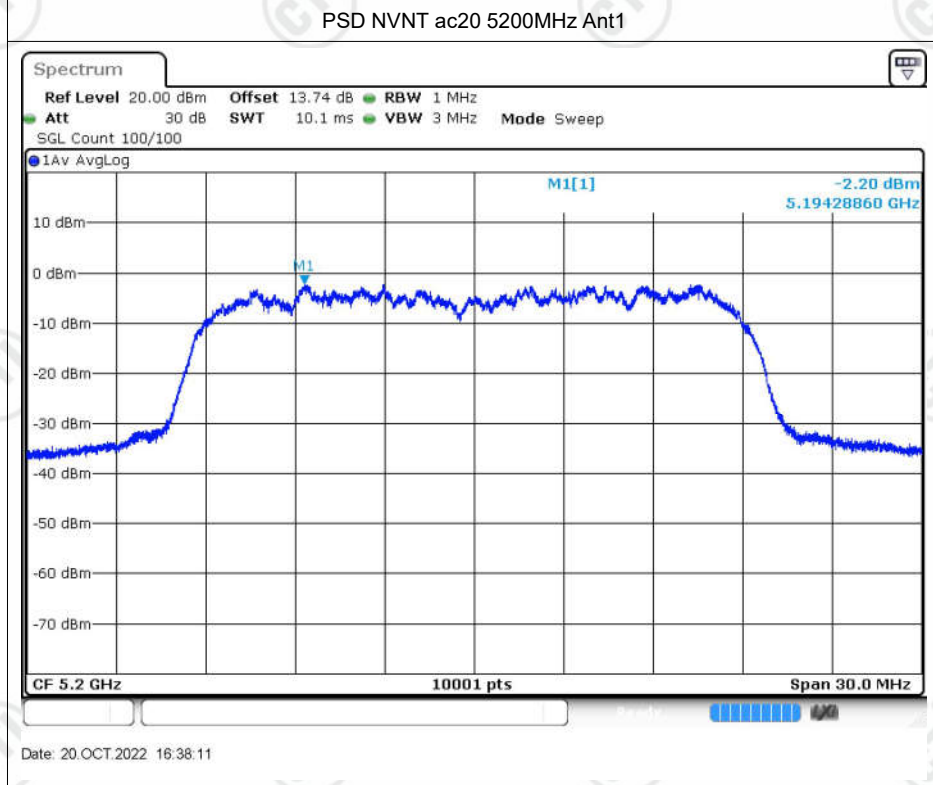
Date: 20.OCT.2022 16:16:31



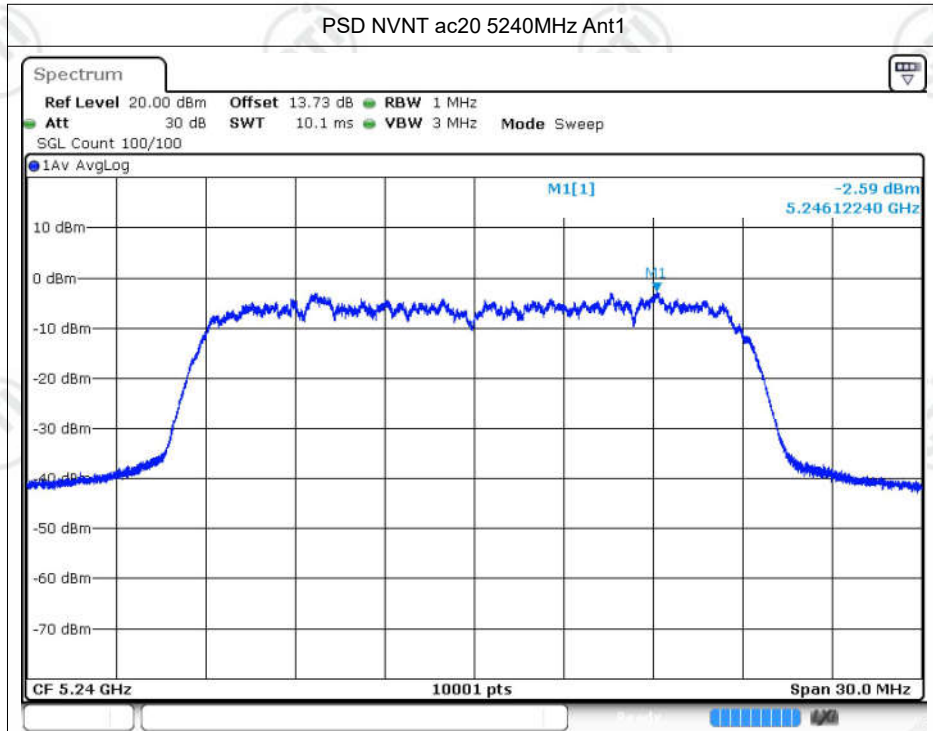
Date: 20.OCT.2022 16:34:00



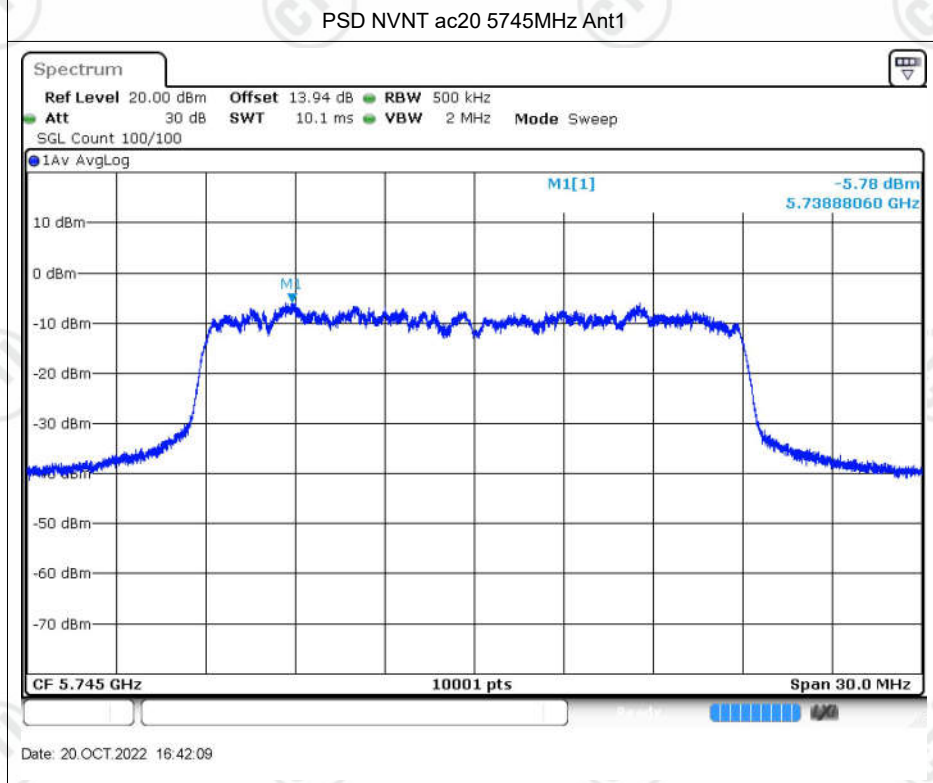
Date: 20.OCT.2022 16:36:28



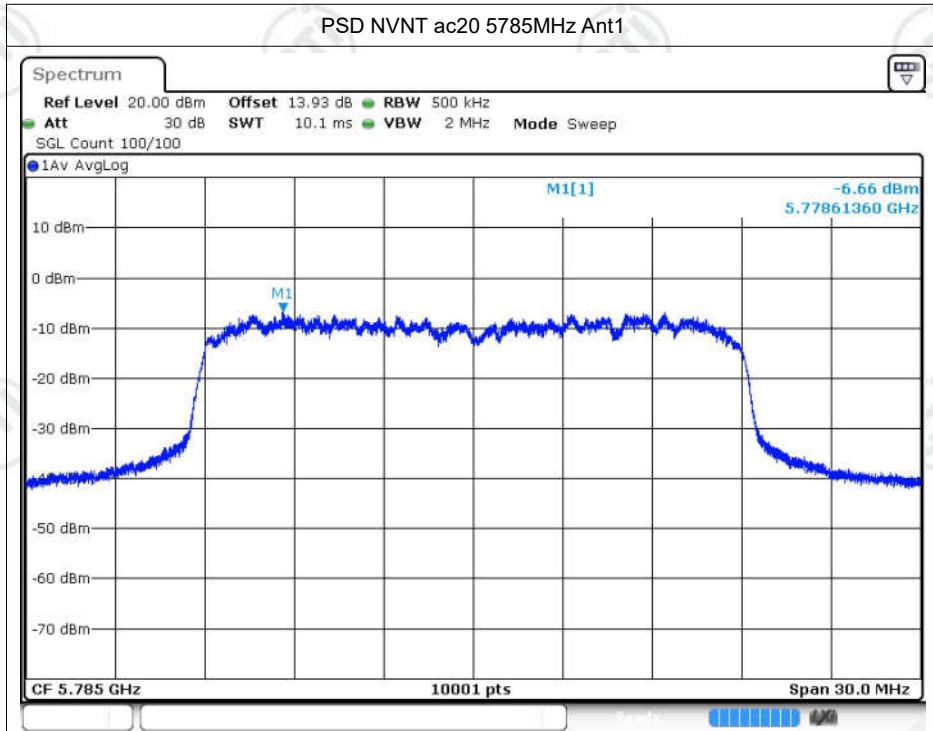
Date: 20.OCT.2022 16:38:11



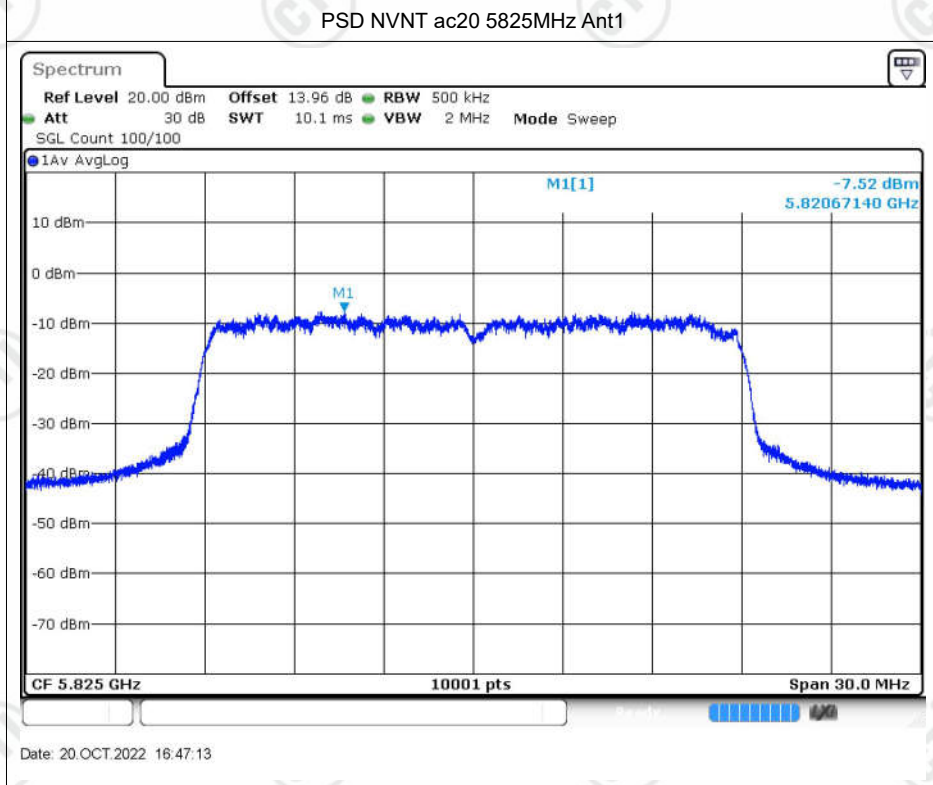
Date: 20.OCT.2022 16:40:09



Date: 20.OCT.2022 16:42:09

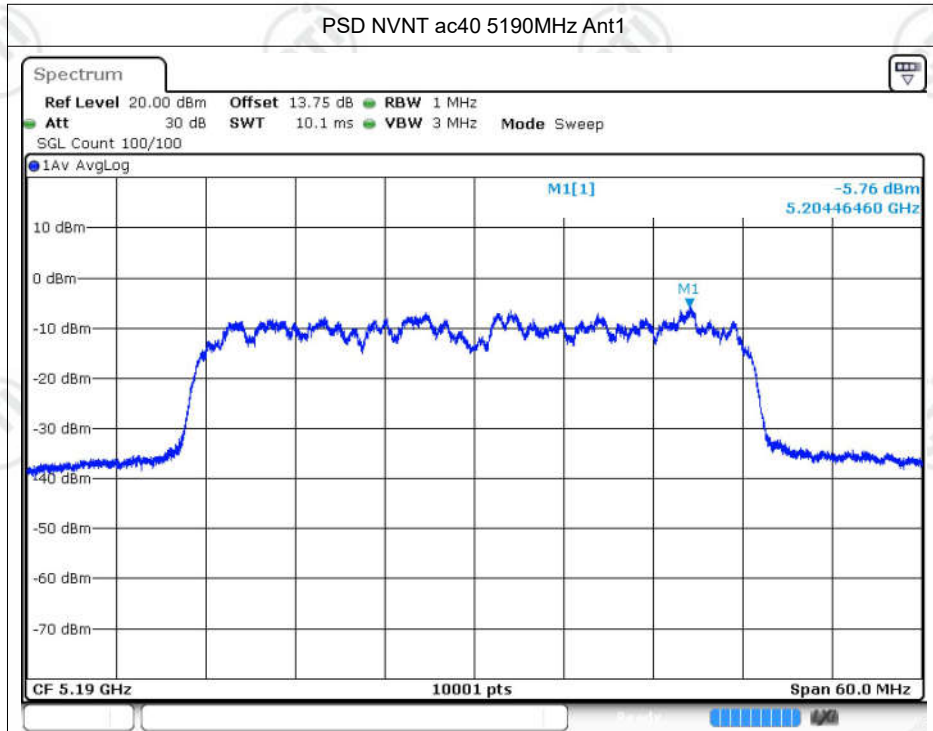


Date: 20.OCT.2022 16:46:13

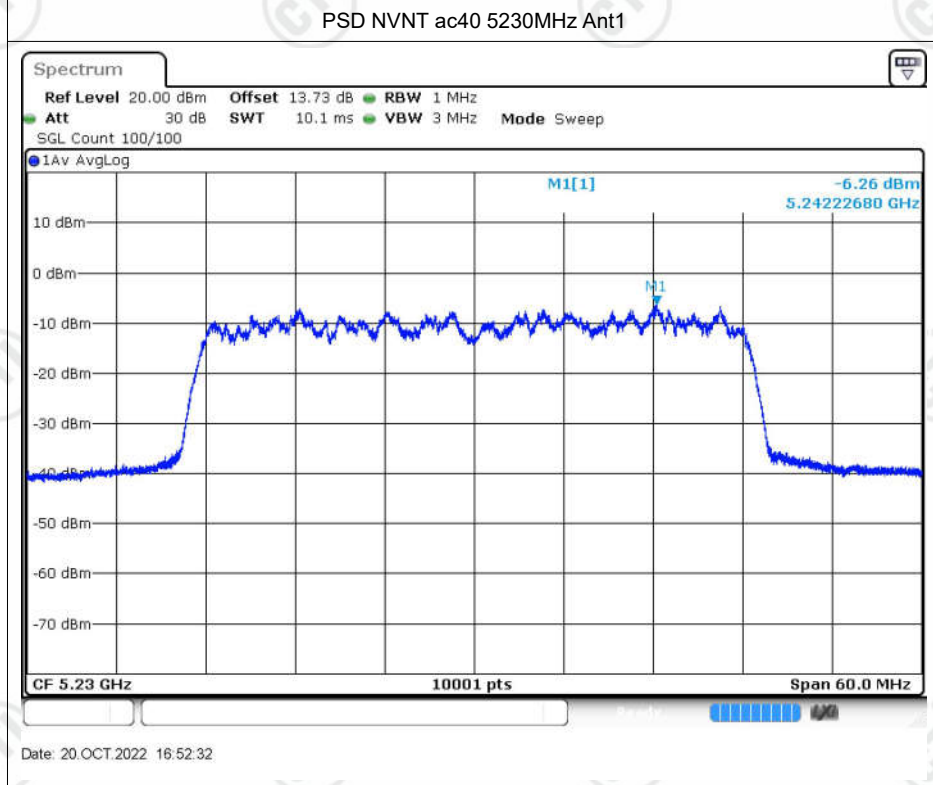


Date: 20.OCT.2022 16:47:13

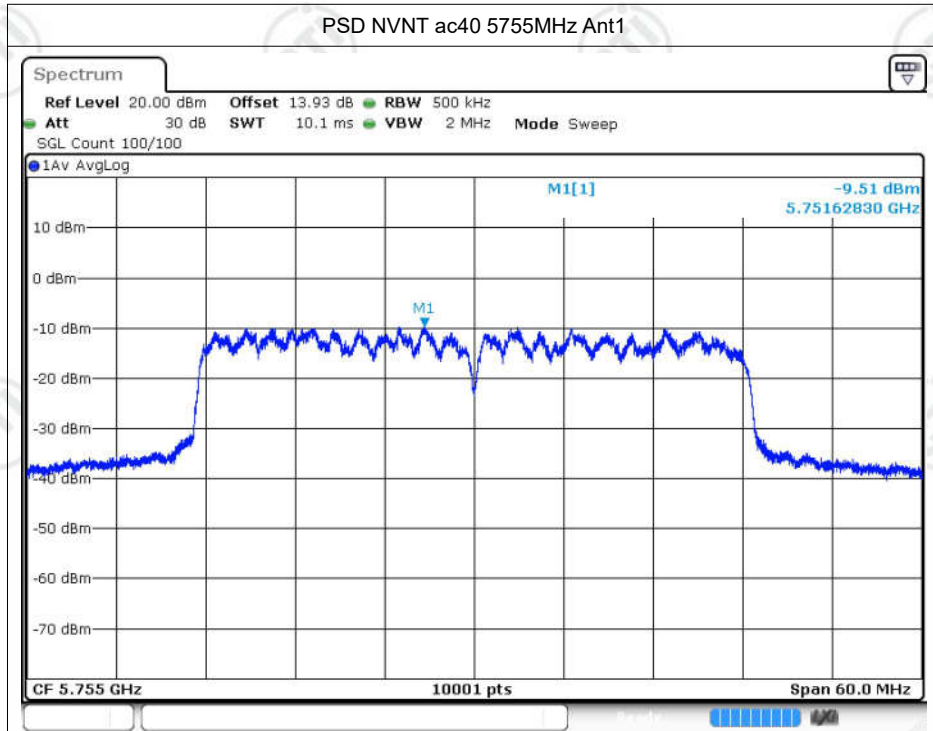




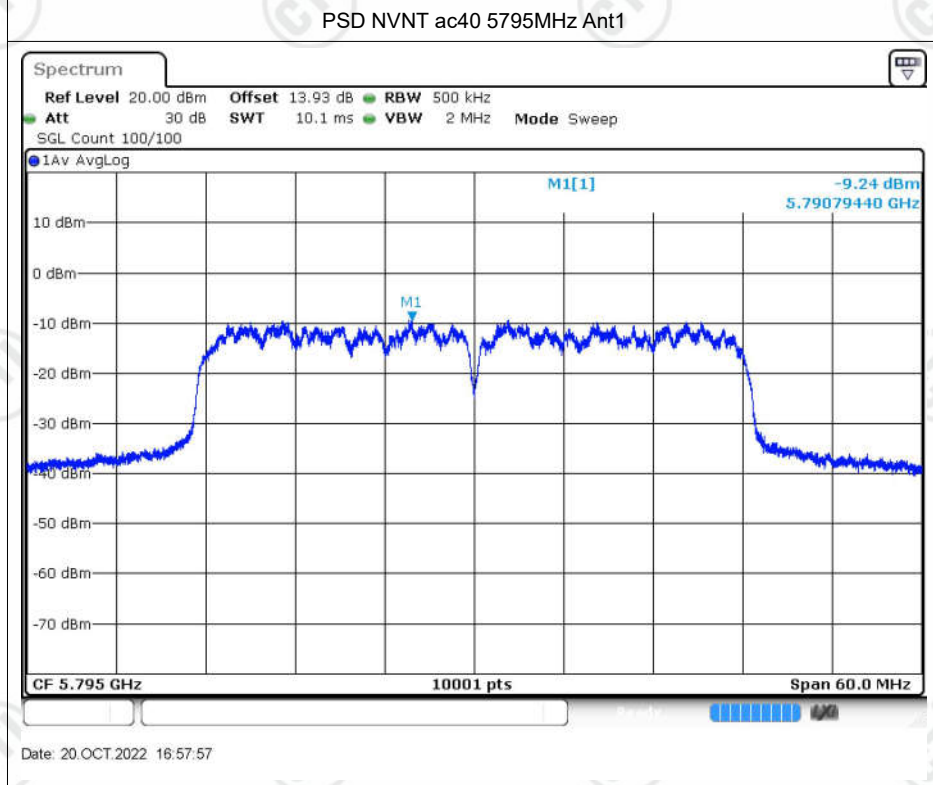
Date: 20.OCT.2022 16:49:40



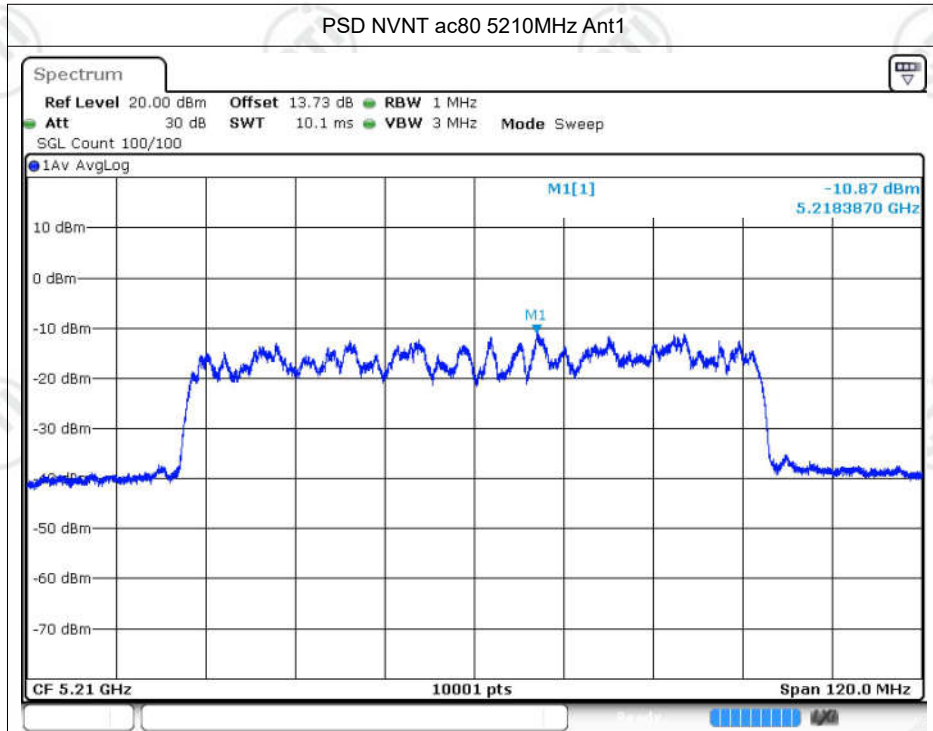
Date: 20.OCT.2022 16:52:32



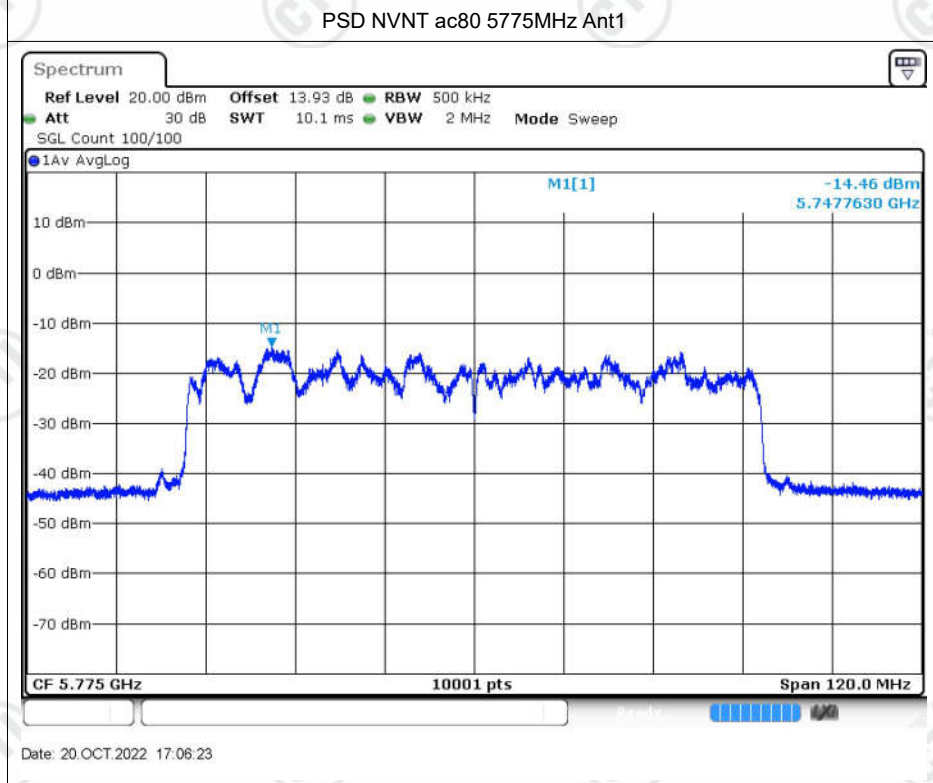
Date: 20.OCT.2022 16:55:06



Date: 20.OCT.2022 16:57:57



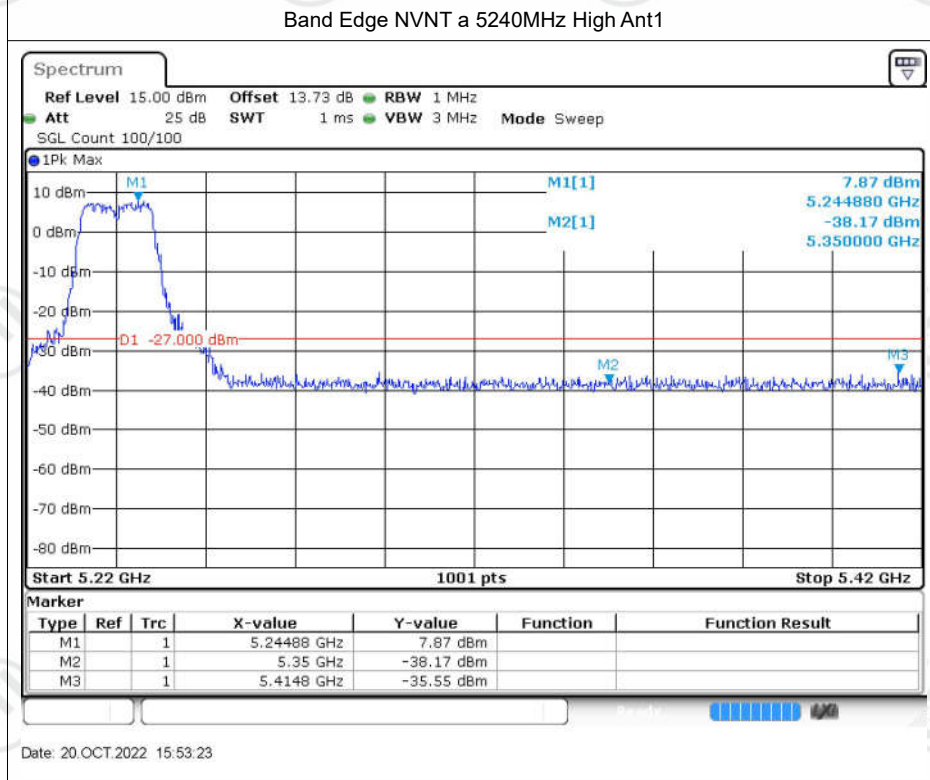
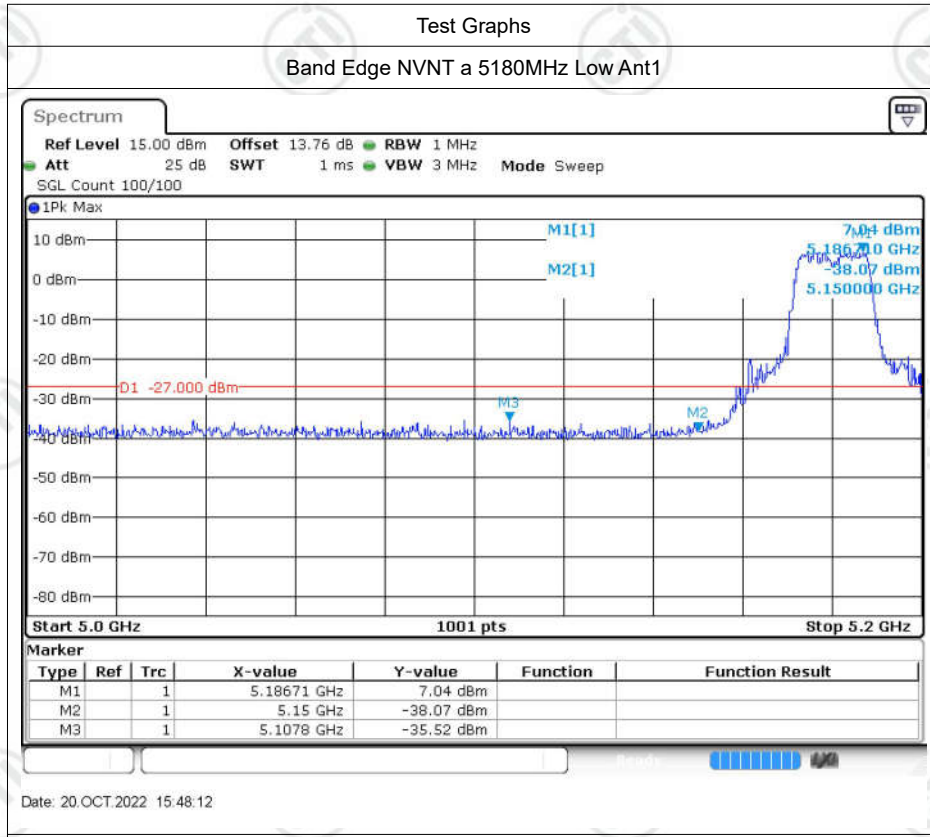
Date: 20.OCT.2022 17:00:12

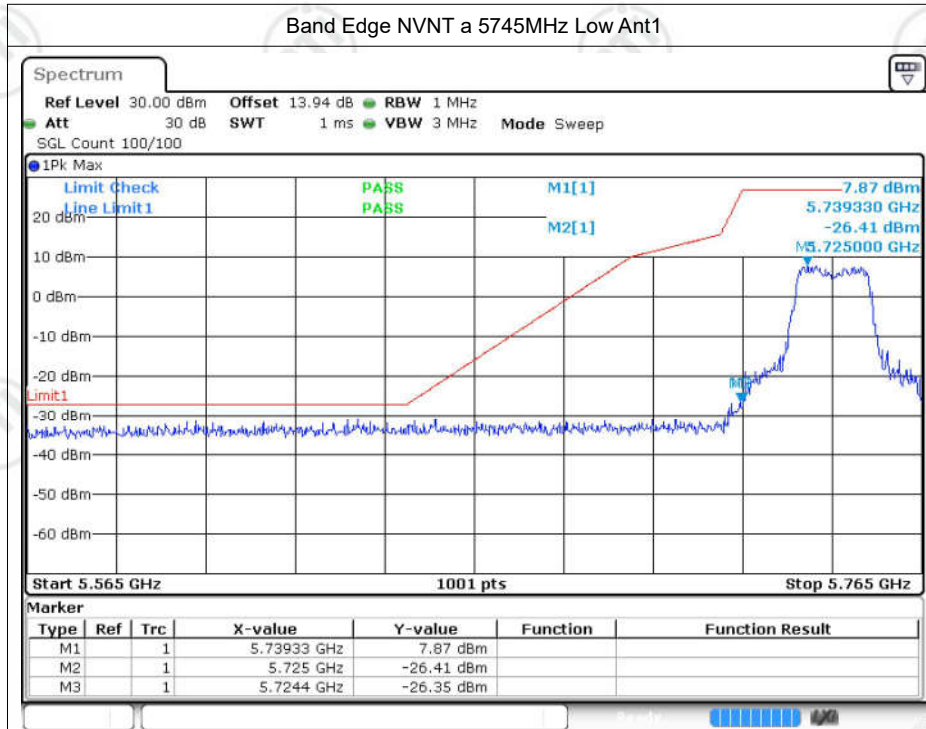


Date: 20.OCT.2022 17:06:23

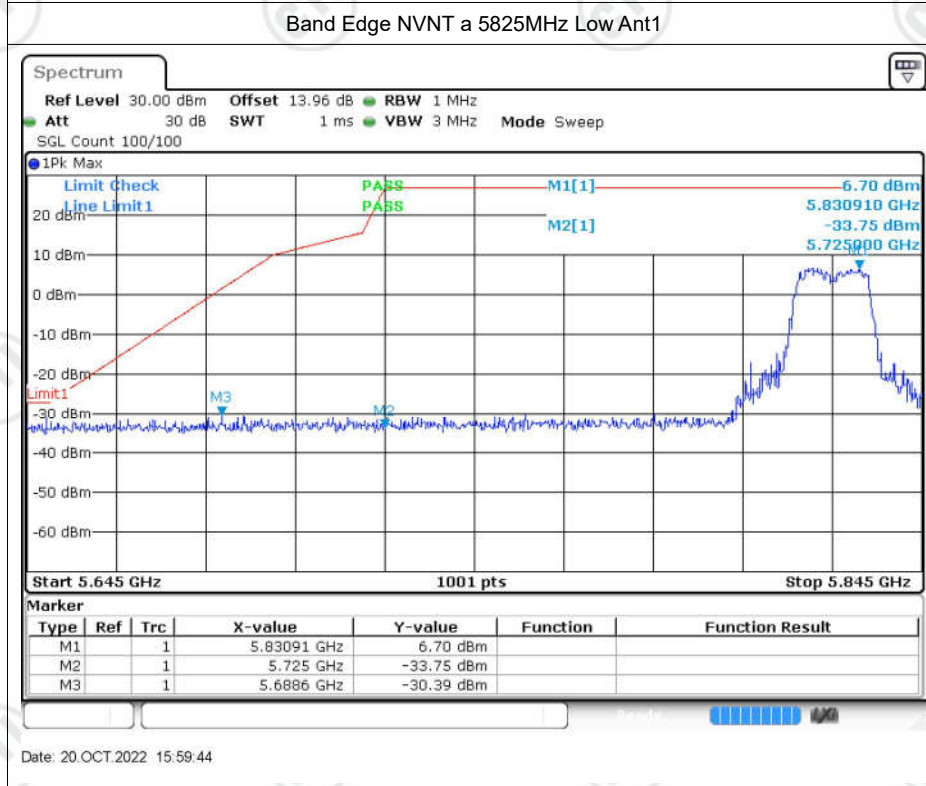
## Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-35.51	-27	Pass
NVNT	a	5240	Ant1	-35.54	-27	Pass
NVNT	a	5745	Ant1	-26.34	See test graph	Pass
NVNT	a	5825	Ant1	-30.38	See test graph	Pass
NVNT	n20	5180	Ant1	-34.51	-27	Pass
NVNT	n20	5240	Ant1	-36.21	-27	Pass
NVNT	n20	5745	Ant1	-29.62	See test graph	Pass
NVNT	n20	5825	Ant1	-30.48	See test graph	Pass
NVNT	n40	5190	Ant1	-27.85	-27	Pass
NVNT	n40	5230	Ant1	-35.41	-27	Pass
NVNT	n40	5755	Ant1	-29.79	See test graph	Pass
NVNT	n40	5795	Ant1	-31.24	See test graph	Pass
NVNT	ac20	5180	Ant1	-35.35	-27	Pass
NVNT	ac20	5240	Ant1	-35.71	-27	Pass
NVNT	ac20	5745	Ant1	-29.2	See test graph	Pass
NVNT	ac20	5825	Ant1	-30.48	See test graph	Pass
NVNT	ac40	5190	Ant1	-28.18	-27	Pass
NVNT	ac40	5230	Ant1	-35.79	-27	Pass
NVNT	ac40	5755	Ant1	-29.36	See test graph	Pass
NVNT	ac40	5795	Ant1	-30.81	See test graph	Pass
NVNT	ac80	5210	Ant1	-28.89	-27	Pass
NVNT	ac80	5775	Ant1	-28.7	See test graph	Pass
NVNT	ac80	5775	Ant1	-25.73	See test graph	Pass

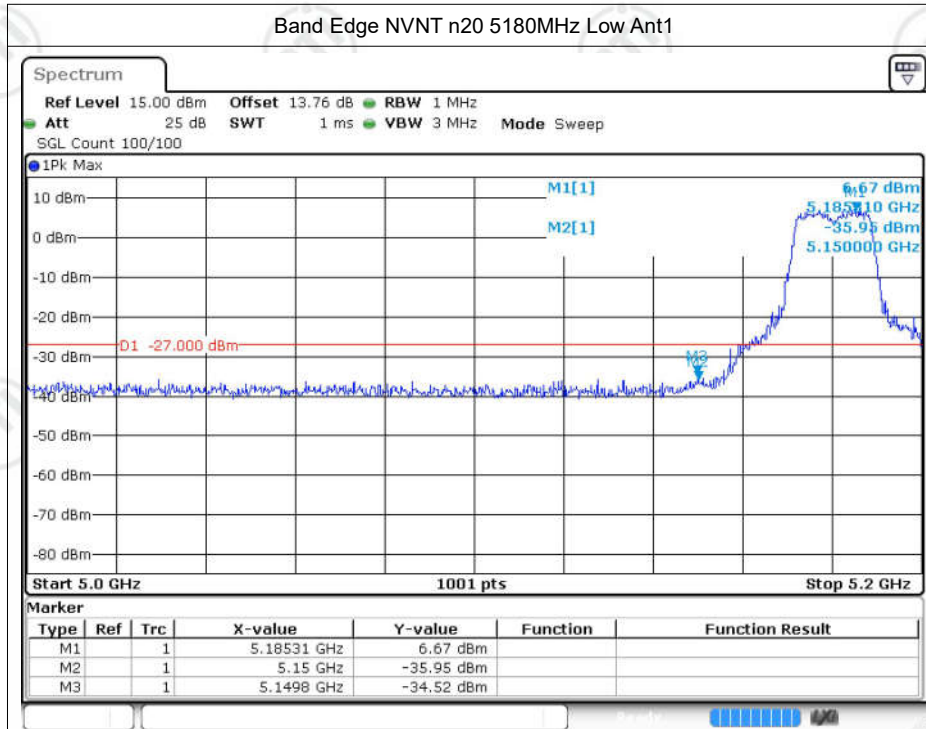




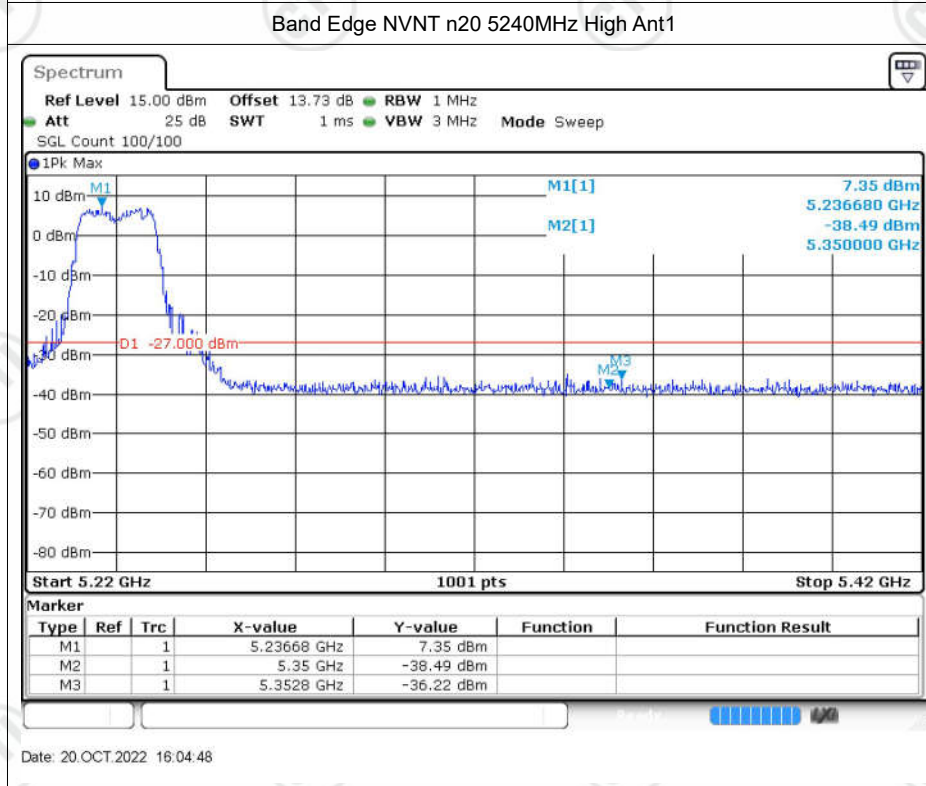
Date: 20.OCT.2022 15:55:30



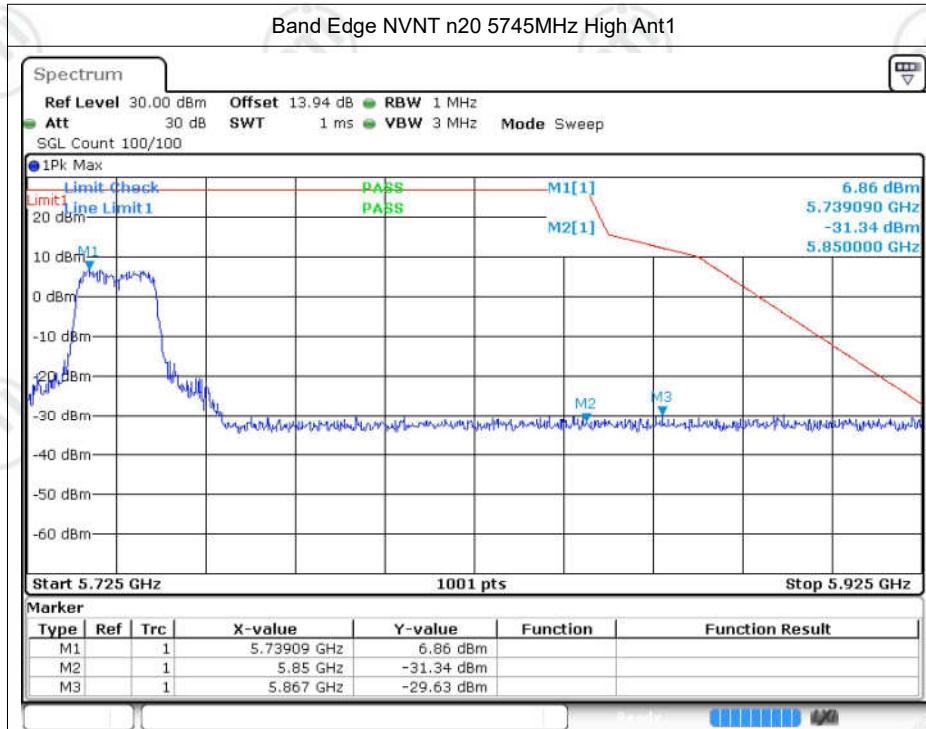
Date: 20.OCT.2022 15:59:44



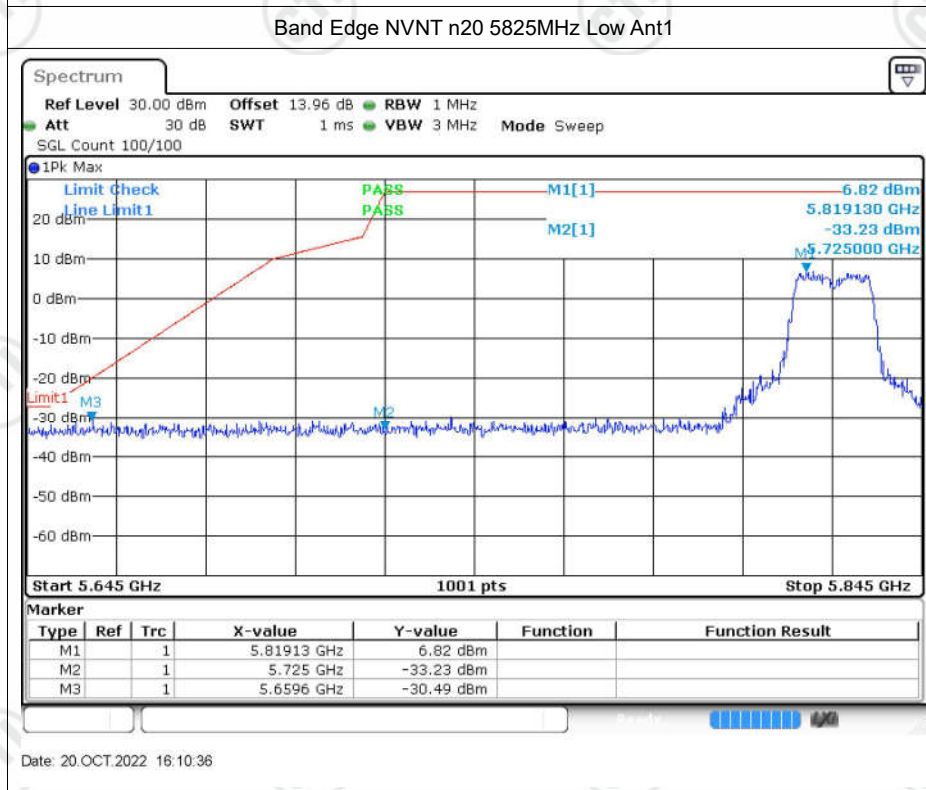
Date: 20.OCT.2022 16:00:51



Date: 20.OCT.2022 16:04:48

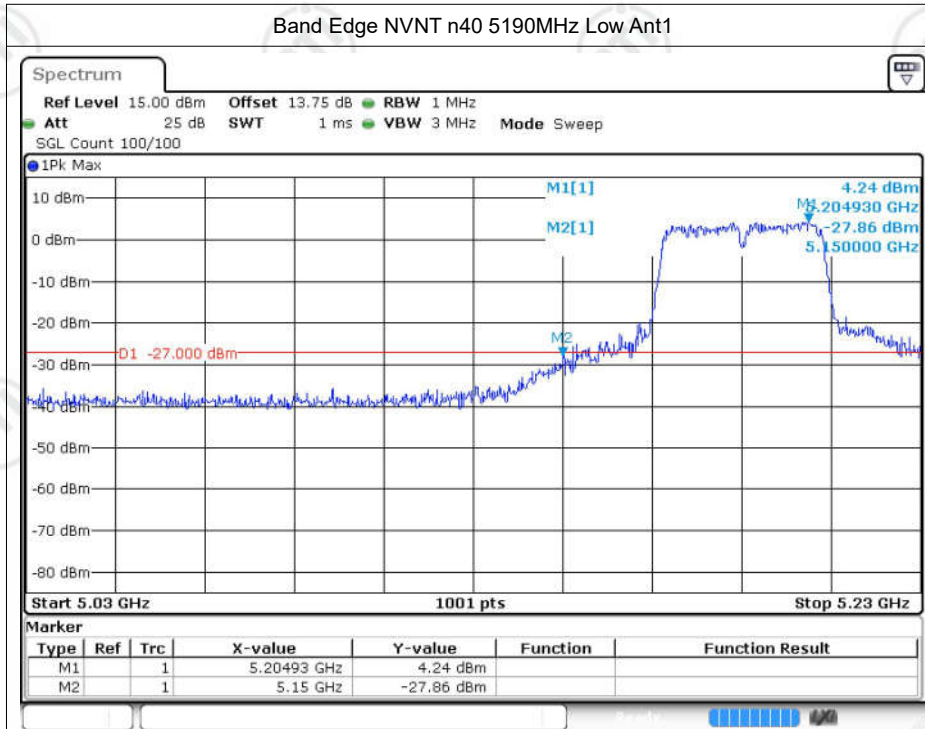


Date: 20.OCT.2022 16:07:21

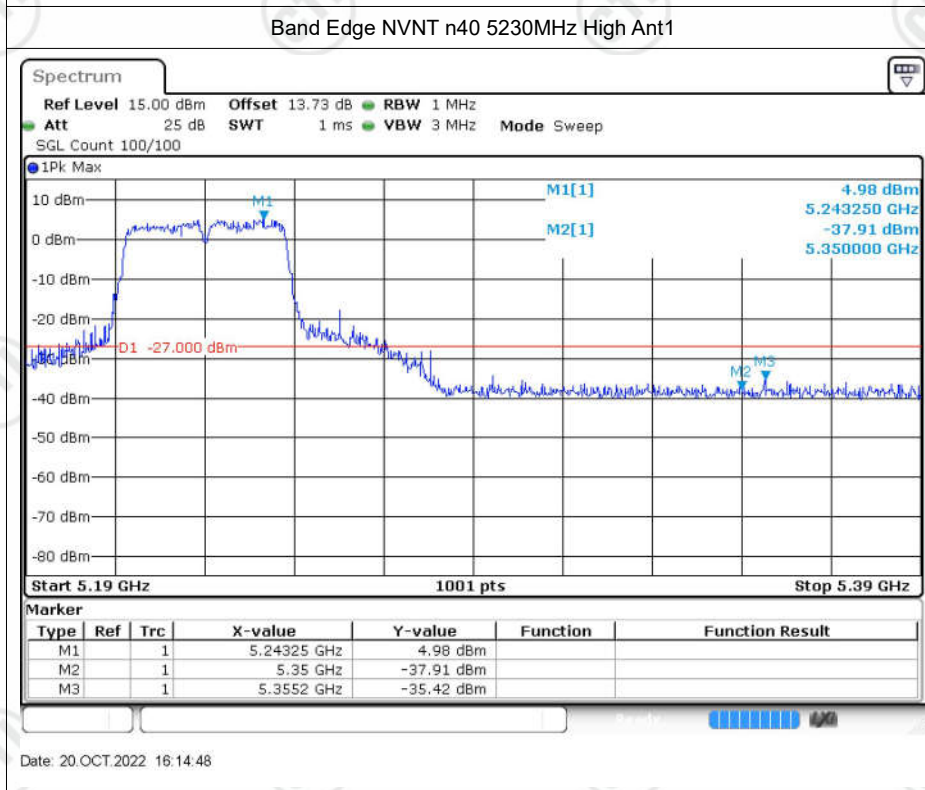


Date: 20.OCT.2022 16:10:36

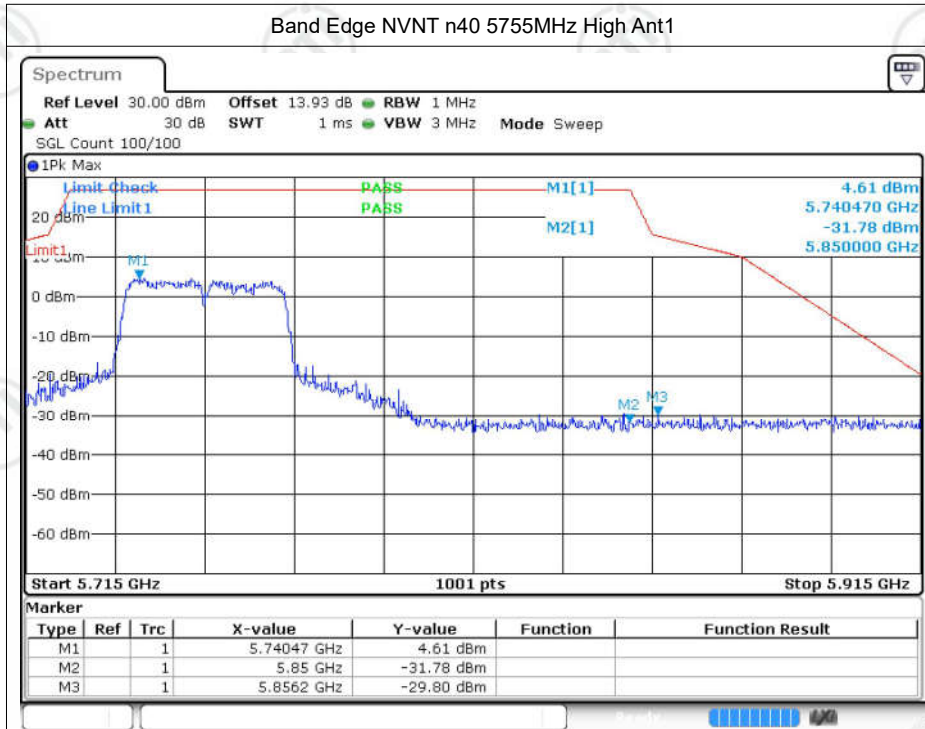




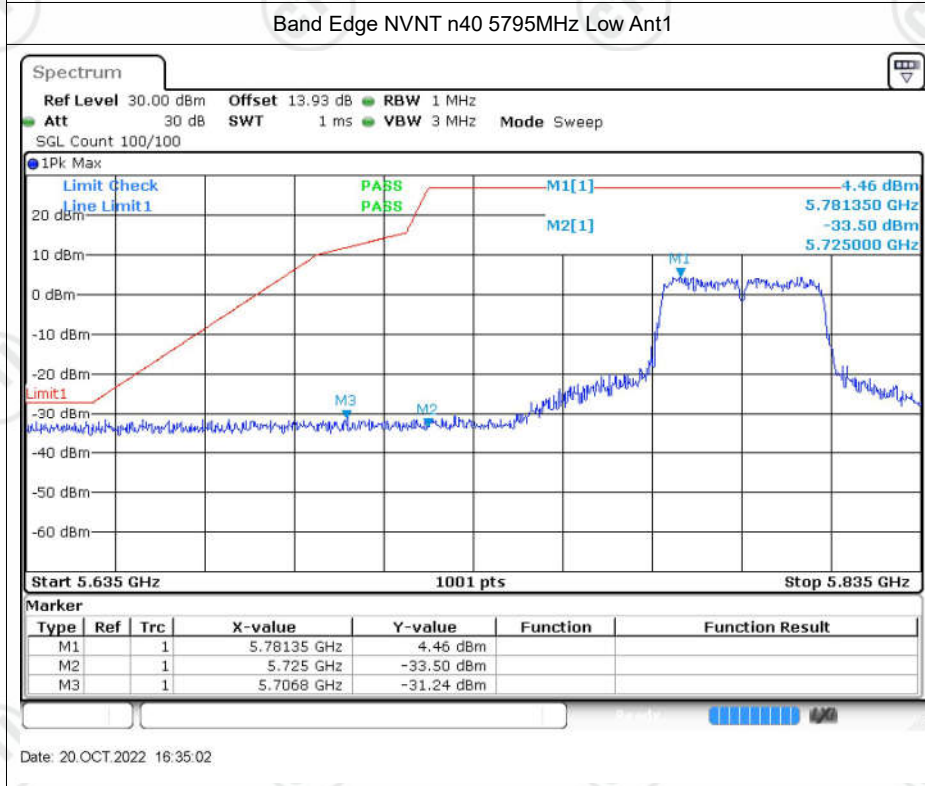
Date: 20.OCT.2022 16:12:59



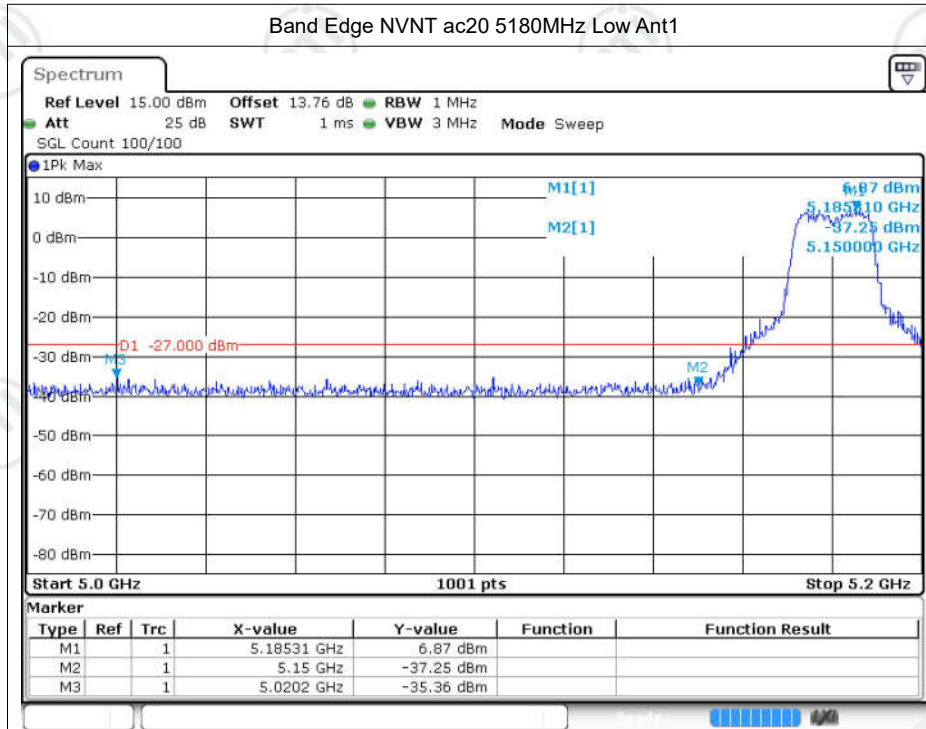
Date: 20.OCT.2022 16:14:48



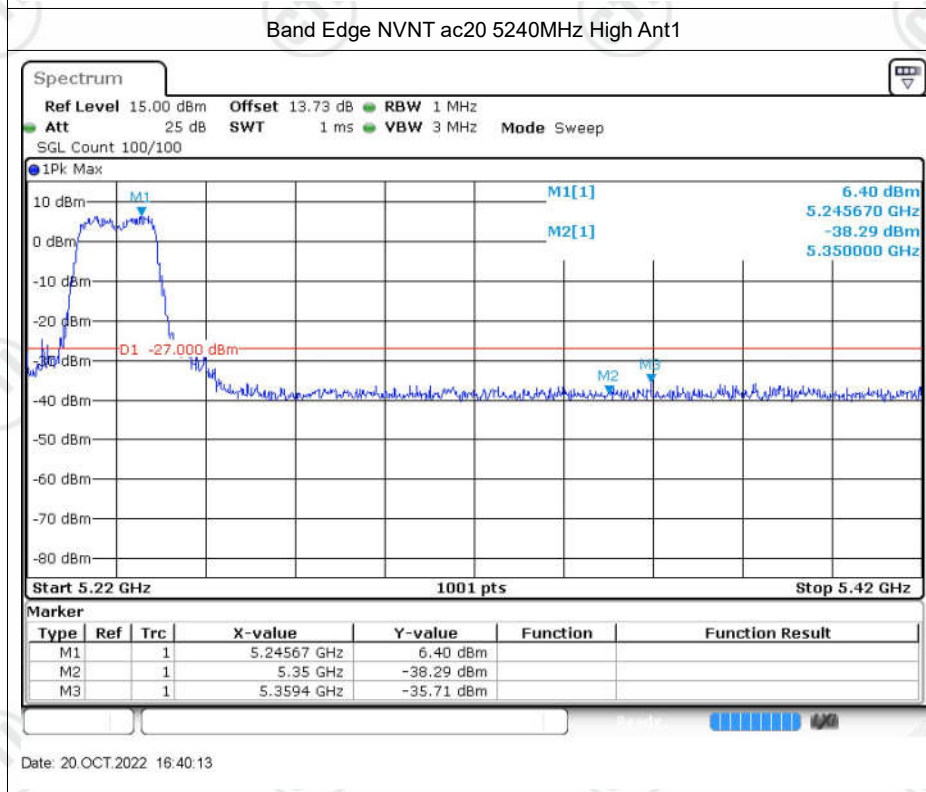
Date: 20.OCT.2022 16:17:33



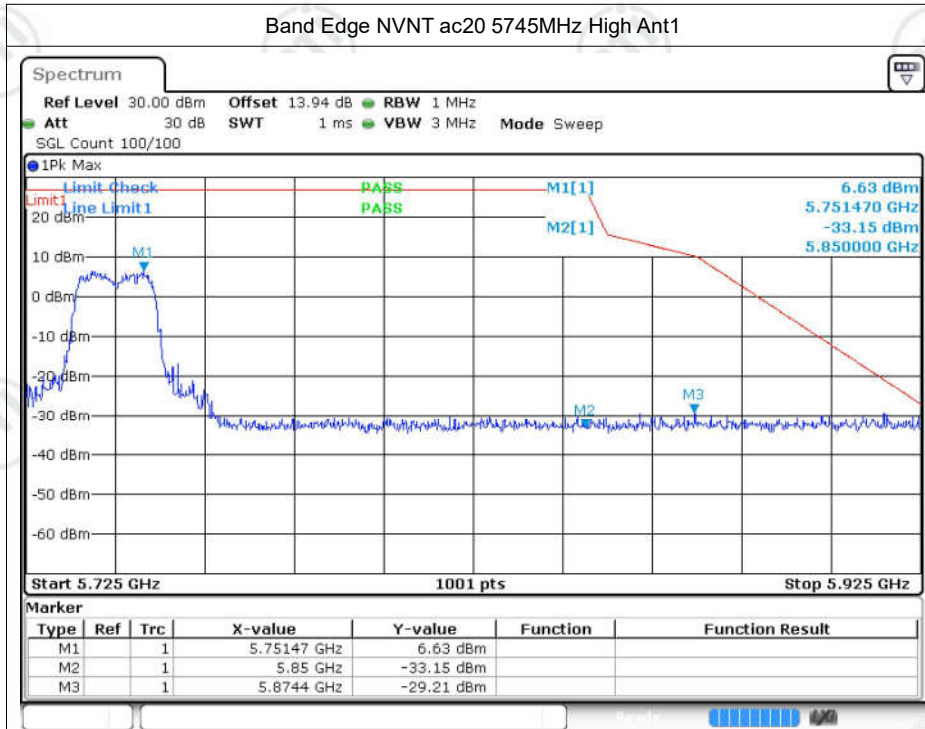
Date: 20.OCT.2022 16:35:02



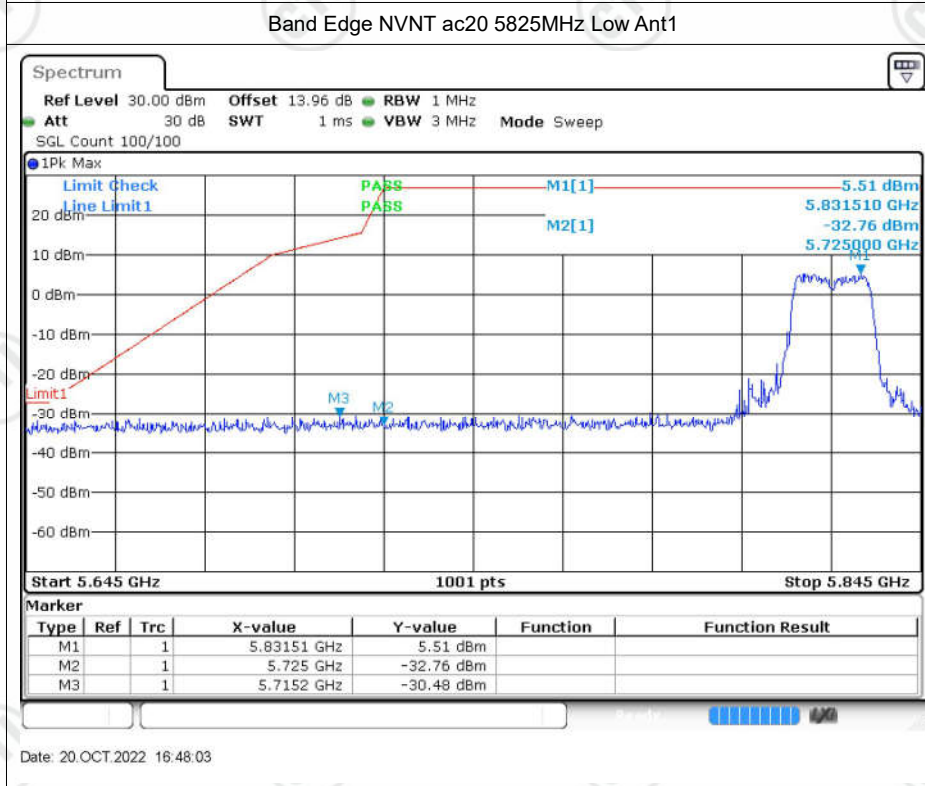
Date: 20.OCT.2022 16:36:32



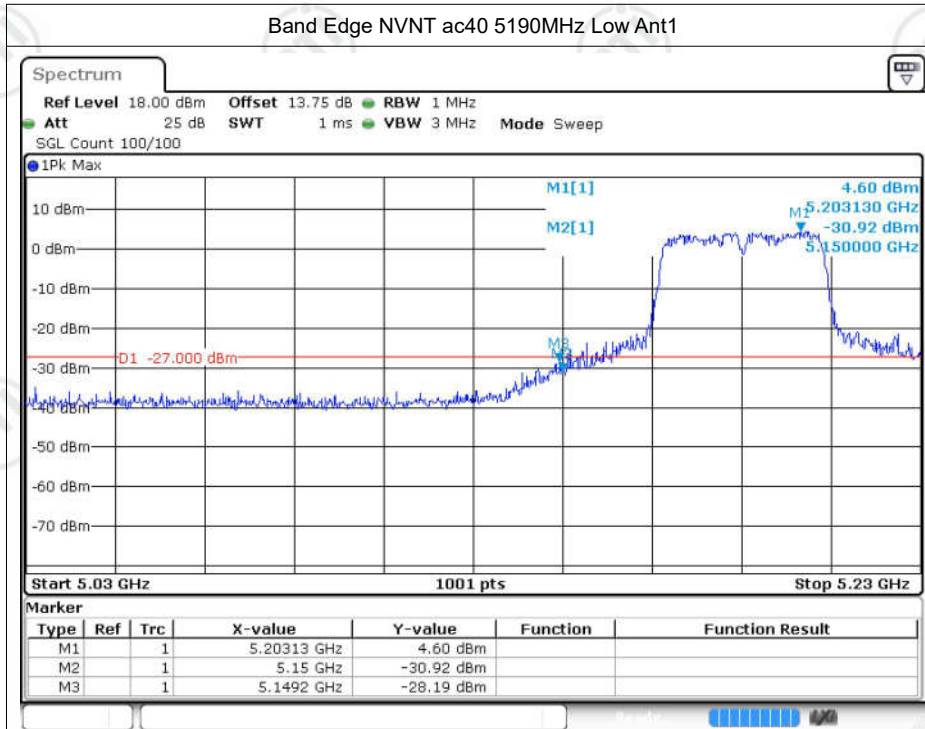
Date: 20.OCT.2022 16:40:13



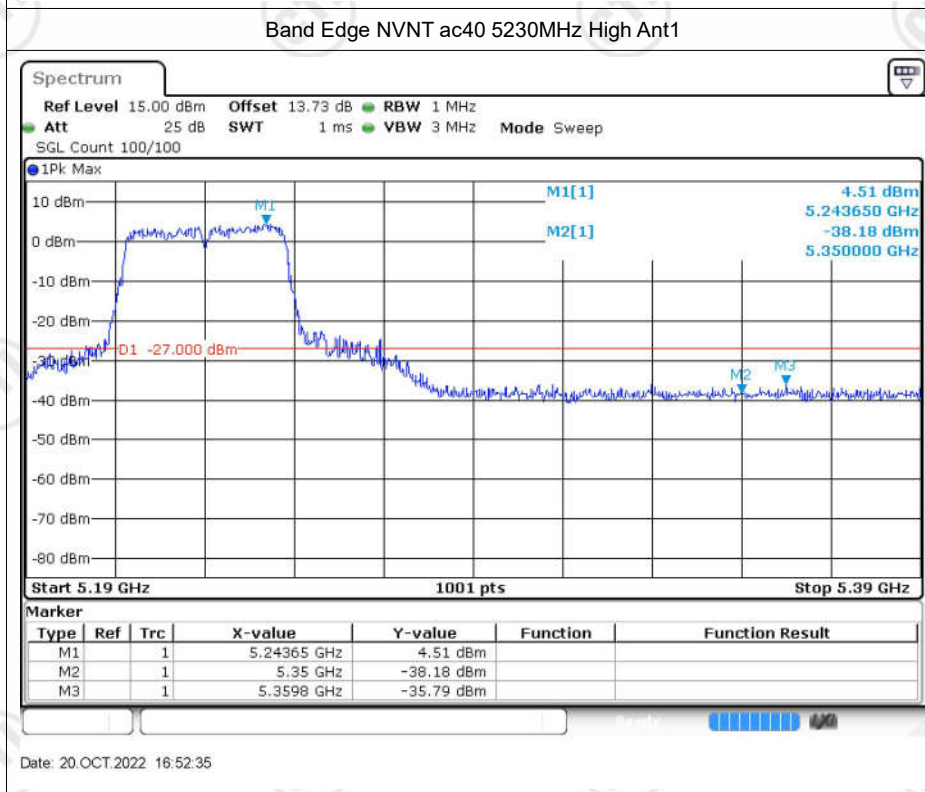
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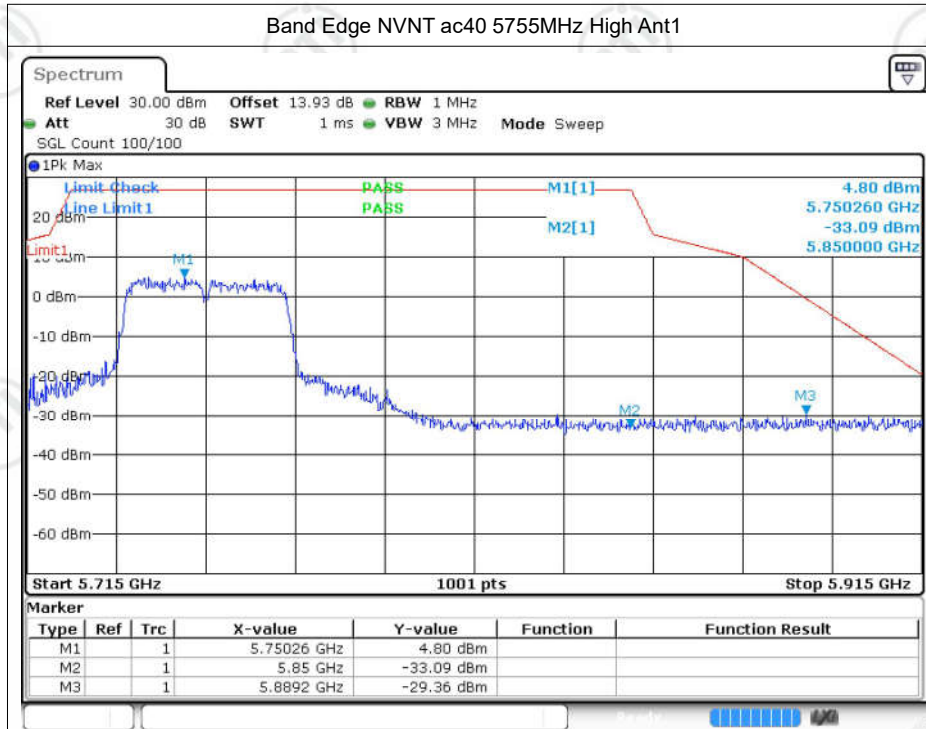
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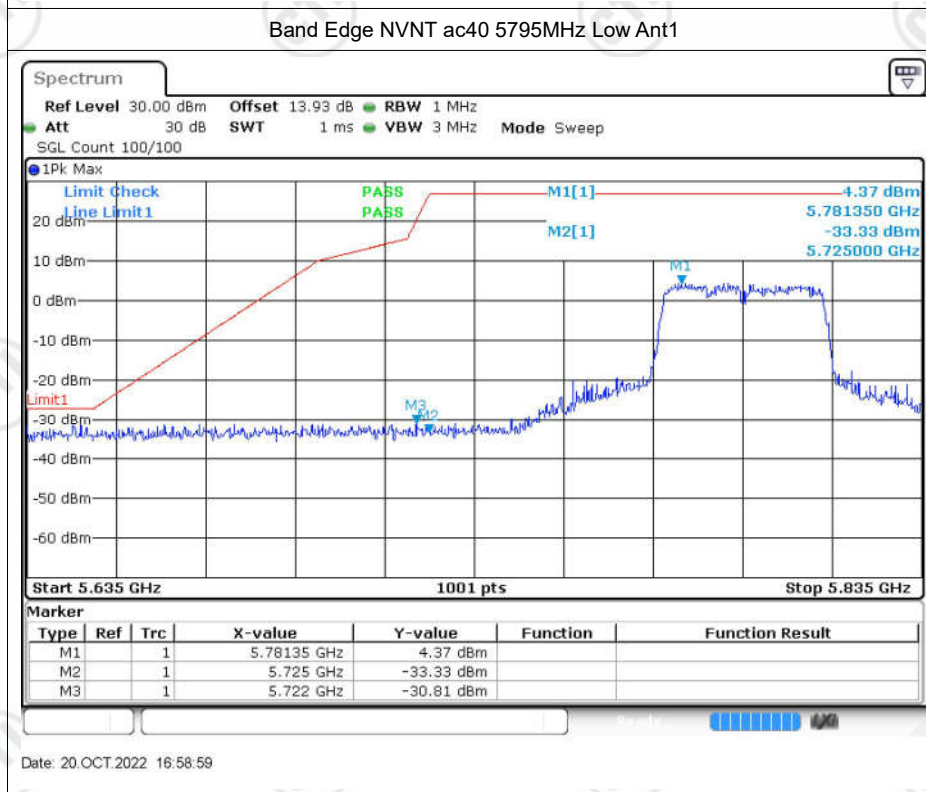
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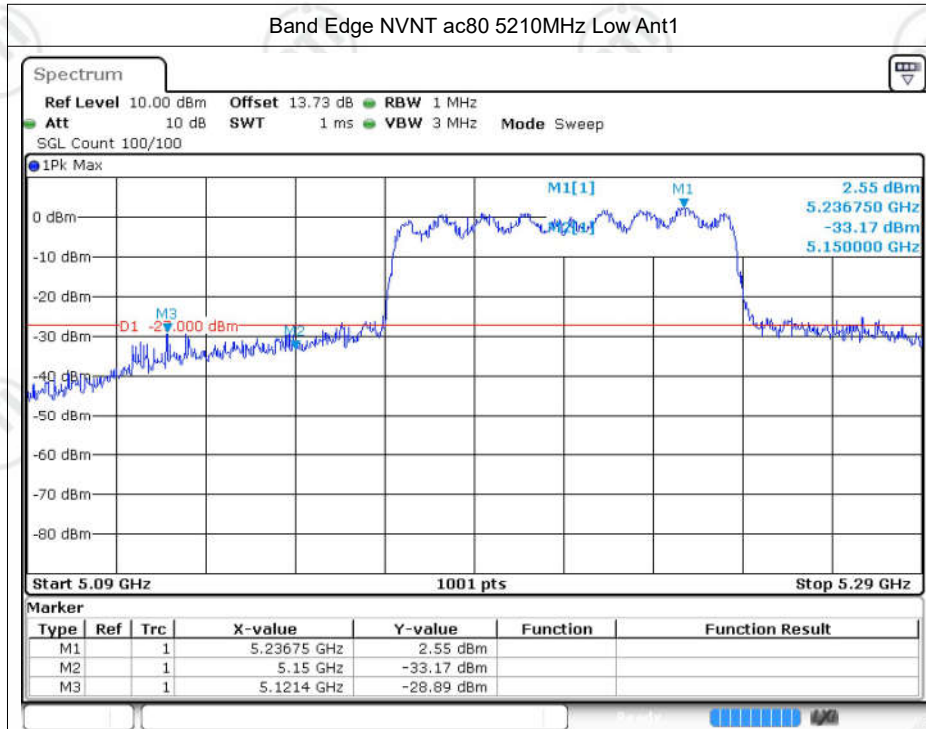
Date: 20.OCT.2022 16:52:35



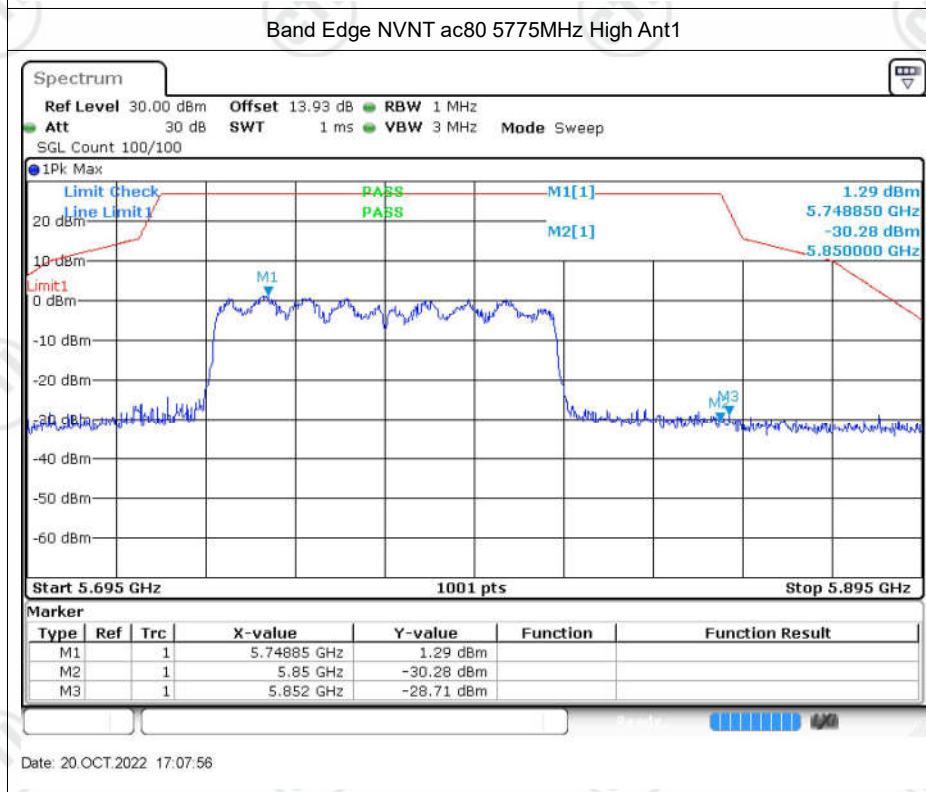
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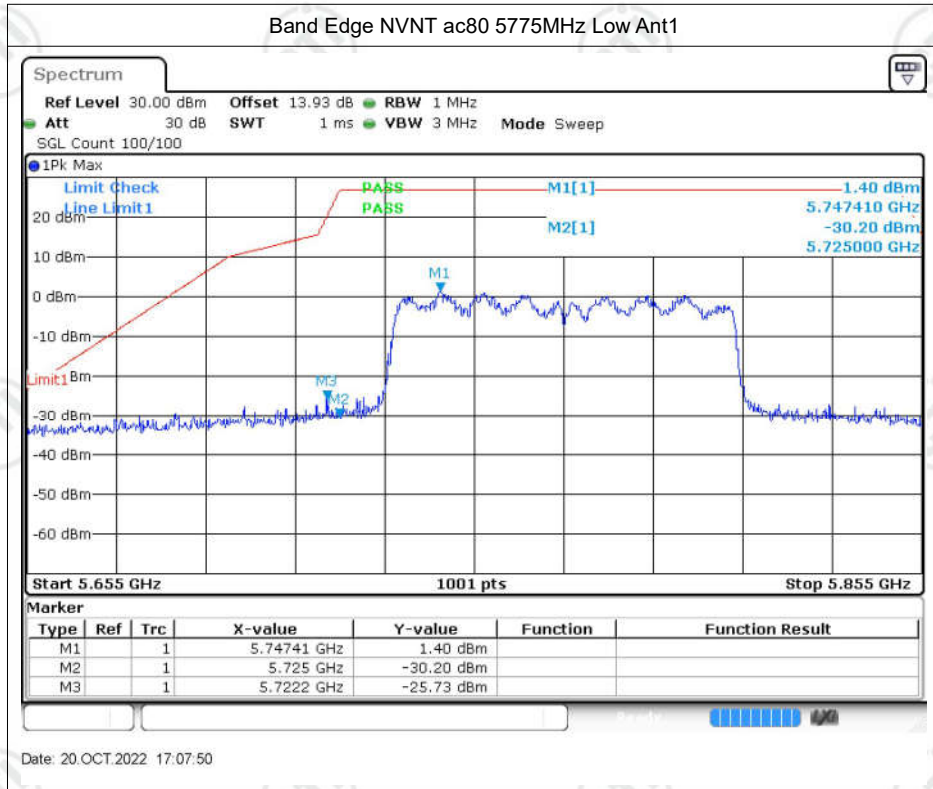
Date: 20.OCT.2022 16:58:59



Date: 20.OCT.2022 17:02:53



Date: 20.OCT.2022 17:07:56





## Frequency Stability

Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 102V	a	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 120V	a	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 138V	a	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-20C 120V	a	5180	Ant1	5180	0	0	25	Pass
-10C 120V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
0C 120V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
10C 120V	a	5180	Ant1	5180	0	0	25	Pass
30C 120V	a	5180	Ant1	5179.96	-40000	-7.72	25	Pass
40C 120V	a	5180	Ant1	5180	0	0	25	Pass
50C 120V	a	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 102V	a	5240	Ant1	5240	0	0	25	Pass
20C 120V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 138V	a	5240	Ant1	5240	0	0	25	Pass
-20C 120V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-10C 120V	a	5240	Ant1	5240	0	0	25	Pass
0C 120V	a	5240	Ant1	5240.02	20000	3.82	25	Pass
10C 120V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
30C 120V	a	5240	Ant1	5240	0	0	25	Pass
40C 120V	a	5240	Ant1	5240	0	0	25	Pass
50C 120V	a	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 102V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 120V	a	5745	Ant1	5745	0	0	25	Pass
20C 138V	a	5745	Ant1	5745	0	0	25	Pass
-20C 120V	a	5745	Ant1	5745	0	0	25	Pass
-10C 120V	a	5745	Ant1	5745	0	0	25	Pass
0C 120V	a	5745	Ant1	5745	0	0	25	Pass
10C 120V	a	5745	Ant1	5745	0	0	25	Pass
30C 120V	a	5745	Ant1	5744.98	-20000	-3.48	25	Pass
40C 120V	a	5745	Ant1	5745.02	20000	3.48	25	Pass
50C 120V	a	5745	Ant1	5745	0	0	25	Pass
20C 102V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 120V	a	5825	Ant1	5825	0	0	25	Pass
20C 138V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-20C 120V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 120V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
0C 120V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass
10C 120V	a	5825	Ant1	5824.98	-20000	-3.43	25	Pass

30C 120V	a	5825	Ant1	5825	0	0	25	Pass
40C 120V	a	5825	Ant1	5825	0	0	25	Pass
50C 120V	a	5825	Ant1	5824.96	-40000	-6.87	25	Pass
20C 102V	n20	5180	Ant1	5180	0	0	25	Pass
20C 120V	n20	5180	Ant1	5180	0	0	25	Pass
20C 138V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
-20C 120V	n20	5180	Ant1	5180.02	20000	3.86	25	Pass
-10C 120V	n20	5180	Ant1	5180	0	0	25	Pass
0C 120V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
10C 120V	n20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
30C 120V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
40C 120V	n20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
50C 120V	n20	5180	Ant1	5180	0	0	25	Pass
20C 102V	n20	5240	Ant1	5240	0	0	25	Pass
20C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 138V	n20	5240	Ant1	5240	0	0	25	Pass
-20C 120V	n20	5240	Ant1	5240	0	0	25	Pass
-10C 120V	n20	5240	Ant1	5240	0	0	25	Pass
0C 120V	n20	5240	Ant1	5240	0	0	25	Pass
10C 120V	n20	5240	Ant1	5240	0	0	25	Pass
30C 120V	n20	5240	Ant1	5240	0	0	25	Pass
40C 120V	n20	5240	Ant1	5240	0	0	25	Pass
50C 120V	n20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 102V	n20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
20C 120V	n20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
20C 138V	n20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
-20C 120V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-10C 120V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
0C 120V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
10C 120V	n20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 120V	n20	5745	Ant1	5745	0	0	25	Pass
40C 120V	n20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
50C 120V	n20	5745	Ant1	5745	0	0	25	Pass
20C 102V	n20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
20C 120V	n20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
20C 138V	n20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
-20C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 120V	n20	5825	Ant1	5825	0	0	25	Pass
0C 120V	n20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
10C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
30C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass

40C 120V	n20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
50C 120V	n20	5825	Ant1	5825	0	0	25	Pass
20C 102V	n40	5190	Ant1	5190	0	0	25	Pass
20C 120V	n40	5190	Ant1	5190	0	0	25	Pass
20C 138V	n40	5190	Ant1	5190	0	0	25	Pass
-20C 120V	n40	5190	Ant1	5190	0	0	25	Pass
-10C 120V	n40	5190	Ant1	5190	0	0	25	Pass
0C 120V	n40	5190	Ant1	5190	0	0	25	Pass
10C 120V	n40	5190	Ant1	5190	0	0	25	Pass
30C 120V	n40	5190	Ant1	5190	0	0	25	Pass
40C 120V	n40	5190	Ant1	5190	0	0	25	Pass
50C 120V	n40	5190	Ant1	5190	0	0	25	Pass
20C 102V	n40	5230	Ant1	5230	0	0	25	Pass
20C 120V	n40	5230	Ant1	5230	0	0	25	Pass
20C 138V	n40	5230	Ant1	5230	0	0	25	Pass
-20C 120V	n40	5230	Ant1	5229.96	-40000	-7.65	25	Pass
-10C 120V	n40	5230	Ant1	5230	0	0	25	Pass
0C 120V	n40	5230	Ant1	5230.04	40000	7.65	25	Pass
10C 120V	n40	5230	Ant1	5230	0	0	25	Pass
30C 120V	n40	5230	Ant1	5230	0	0	25	Pass
40C 120V	n40	5230	Ant1	5230	0	0	25	Pass
50C 120V	n40	5230	Ant1	5230	0	0	25	Pass
20C 102V	n40	5755	Ant1	5755	0	0	25	Pass
20C 120V	n40	5755	Ant1	5755	0	0	25	Pass
20C 138V	n40	5755	Ant1	5755	0	0	25	Pass
-20C 120V	n40	5755	Ant1	5755	0	0	25	Pass
-10C 120V	n40	5755	Ant1	5755	0	0	25	Pass
0C 120V	n40	5755	Ant1	5755	0	0	25	Pass
10C 120V	n40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
30C 120V	n40	5755	Ant1	5755	0	0	25	Pass
40C 120V	n40	5755	Ant1	5755	0	0	25	Pass
50C 120V	n40	5755	Ant1	5755	0	0	25	Pass
20C 102V	n40	5795	Ant1	5795	0	0	25	Pass
20C 120V	n40	5795	Ant1	5795	0	0	25	Pass
20C 138V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
-20C 120V	n40	5795	Ant1	5795	0	0	25	Pass
-10C 120V	n40	5795	Ant1	5795	0	0	25	Pass
0C 120V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
10C 120V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
30C 120V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
40C 120V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass

50C 120V	n40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
20C 102V	ac20	5180	Ant1	5180	0	0	25	Pass
20C 120V	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 138V	ac20	5180	Ant1	5180	0	0	25	Pass
-20C 120V	ac20	5180	Ant1	5179.96	-40000	-7.72	25	Pass
-10C 120V	ac20	5180	Ant1	5180	0	0	25	Pass
0C 120V	ac20	5180	Ant1	5180	0	0	25	Pass
10C 120V	ac20	5180	Ant1	5180	0	0	25	Pass
30C 120V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
40C 120V	ac20	5180	Ant1	5180	0	0	25	Pass
50C 120V	ac20	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 102V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 120V	ac20	5240	Ant1	5240	0	0	25	Pass
20C 138V	ac20	5240	Ant1	5240	0	0	25	Pass
-20C 120V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
-10C 120V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
0C 120V	ac20	5240	Ant1	5240	0	0	25	Pass
10C 120V	ac20	5240	Ant1	5240	0	0	25	Pass
30C 120V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
40C 120V	ac20	5240	Ant1	5239.98	-20000	-3.82	25	Pass
50C 120V	ac20	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 102V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
20C 138V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
-20C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
-10C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
0C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
10C 120V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
40C 120V	ac20	5745	Ant1	5744.98	-20000	-3.48	25	Pass
50C 120V	ac20	5745	Ant1	5744.96	-40000	-6.96	25	Pass
20C 102V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 120V	ac20	5825	Ant1	5824.96	-40000	-6.87	25	Pass
20C 138V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-20C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
-10C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
0C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
10C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
30C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
40C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass
50C 120V	ac20	5825	Ant1	5824.98	-20000	-3.43	25	Pass

20C 102V	ac40	5190	Ant1	5190	0	0	25	Pass
20C 120V	ac40	5190	Ant1	5190	0	0	25	Pass
20C 138V	ac40	5190	Ant1	5190.04	40000	7.71	25	Pass
-20C 120V	ac40	5190	Ant1	5190	0	0	25	Pass
-10C 120V	ac40	5190	Ant1	5190	0	0	25	Pass
0C 120V	ac40	5190	Ant1	5190	0	0	25	Pass
10C 120V	ac40	5190	Ant1	5190	0	0	25	Pass
30C 120V	ac40	5190	Ant1	5190.04	40000	7.71	25	Pass
40C 120V	ac40	5190	Ant1	5190	0	0	25	Pass
50C 120V	ac40	5190	Ant1	5190	0	0	25	Pass
20C 102V	ac40	5230	Ant1	5230	0	0	25	Pass
20C 120V	ac40	5230	Ant1	5230	0	0	25	Pass
20C 138V	ac40	5230	Ant1	5230	0	0	25	Pass
-20C 120V	ac40	5230	Ant1	5230	0	0	25	Pass
-10C 120V	ac40	5230	Ant1	5230	0	0	25	Pass
0C 120V	ac40	5230	Ant1	5230	0	0	25	Pass
10C 120V	ac40	5230	Ant1	5230.04	40000	7.65	25	Pass
30C 120V	ac40	5230	Ant1	5230	0	0	25	Pass
40C 120V	ac40	5230	Ant1	5230	0	0	25	Pass
50C 120V	ac40	5230	Ant1	5230	0	0	25	Pass
20C 102V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 120V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 138V	ac40	5755	Ant1	5755	0	0	25	Pass
-20C 120V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
-10C 120V	ac40	5755	Ant1	5755	0	0	25	Pass
0C 120V	ac40	5755	Ant1	5754.92	-80000	-13.9	25	Pass
10C 120V	ac40	5755	Ant1	5755	0	0	25	Pass
30C 120V	ac40	5755	Ant1	5755	0	0	25	Pass
40C 120V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
50C 120V	ac40	5755	Ant1	5754.96	-40000	-6.95	25	Pass
20C 102V	ac40	5795	Ant1	5795	0	0	25	Pass
20C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
20C 138V	ac40	5795	Ant1	5794.96	-40000	-6.9	25	Pass
-20C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
-10C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
0C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
10C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
30C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
40C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
50C 120V	ac40	5795	Ant1	5795	0	0	25	Pass
20C 102V	ac80	5210	Ant1	5210	0	0	25	Pass

20C 120V	ac80	5210	Ant1	5210.16	160000	30.71	25	Pass
20C 138V	ac80	5210	Ant1	5210.24	240000	46.07	25	Pass
-20C 120V	ac80	5210	Ant1	5210.08	80000	15.36	25	Pass
-10C 120V	ac80	5210	Ant1	5210.08	80000	15.36	25	Pass
0C 120V	ac80	5210	Ant1	5210	0	0	25	Pass
10C 120V	ac80	5210	Ant1	5210	0	0	25	Pass
30C 120V	ac80	5210	Ant1	5210.24	240000	46.07	25	Pass
40C 120V	ac80	5210	Ant1	5210.24	240000	46.07	25	Pass
50C 120V	ac80	5210	Ant1	5210	0	0	25	Pass
20C 102V	ac80	5775	Ant1	5775.08	80000	13.85	25	Pass
20C 120V	ac80	5775	Ant1	5775.08	80000	13.85	25	Pass
20C 138V	ac80	5775	Ant1	5775.08	80000	13.85	25	Pass
-20C 120V	ac80	5775	Ant1	5775	0	0	25	Pass
-10C 120V	ac80	5775	Ant1	5775.08	80000	13.85	25	Pass
0C 120V	ac80	5775	Ant1	5775	0	0	25	Pass
10C 120V	ac80	5775	Ant1	5775.08	80000	13.85	25	Pass
30C 120V	ac80	5775	Ant1	5775	0	0	25	Pass
40C 120V	ac80	5775	Ant1	5775	0	0	25	Pass
50C 120V	ac80	5775	Ant1	5775	0	0	25	Pass