Appendix: 5G Wi-Fi

Contents

Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	100	0	0
NVNT	a	5200	Ant1	100	0	0
NVNT	a	5240	Ant1	100	0	0
NVNT	a	5745	Ant1	100	0	0
NVNT	a	5785	Ant1	100	0	0
NVNT	a	5825	Ant1	100	0	0
NVNT	a	5180	Ant2	100	0	0
NVNT	a	5200	Ant2	100	0	0
NVNT	a	5240	Ant2	100	0	0
NVNT	a	5745	Ant2	100	0	0
NVNT	a	5785	Ant2	100	0	0
NVNT	a	5825	Ant2	100	0	0
NVNT	n20	5180	Ant1	100	0	0
NVNT	n20	5200	Ant1	100	0	0
NVNT	n20	5240	Ant1	100	0	0
NVNT	n20	5745	Ant1	100	0	0
NVNT	n20	5785	Ant1	100	0	0
NVNT	n20	5825	Ant1	100	0	0
NVNT	n20	5180	Ant2	100	0	0
NVNT	n20	5200	Ant2	100	0	0
NVNT	n20	5240	Ant2	100	0	0
NVNT	n20	5745	Ant2	100	0	0
NVNT	n20	5785	Ant2	100	0	0
NVNT	n20	5825	Ant2	100	0	0
NVNT	n40	5190	Ant1	100	0	0
NVNT	n40	5230	Ant1	100	0	0
NVNT	n40	5755	Ant1	100	0	0
NVNT	n40	5795	Ant1	100	0	0
NVNT	n40	5190	Ant2	100	0	0
NVNT	n40	5230	Ant2	100	0	0
NVNT	n40	5755	Ant2	100	0	0
NVNT	n40	5795	Ant2	100	0	0
NVNT	ac20	5180	Ant1	100	0	0
NVNT	ac20	5200	Ant1	100	0	0
NVNT	ac20	5240	Ant1	100	0	0
NVNT	ac20	5745	Ant1	100	0	0
NVNT	ac20	5785	Ant1	100	0	0

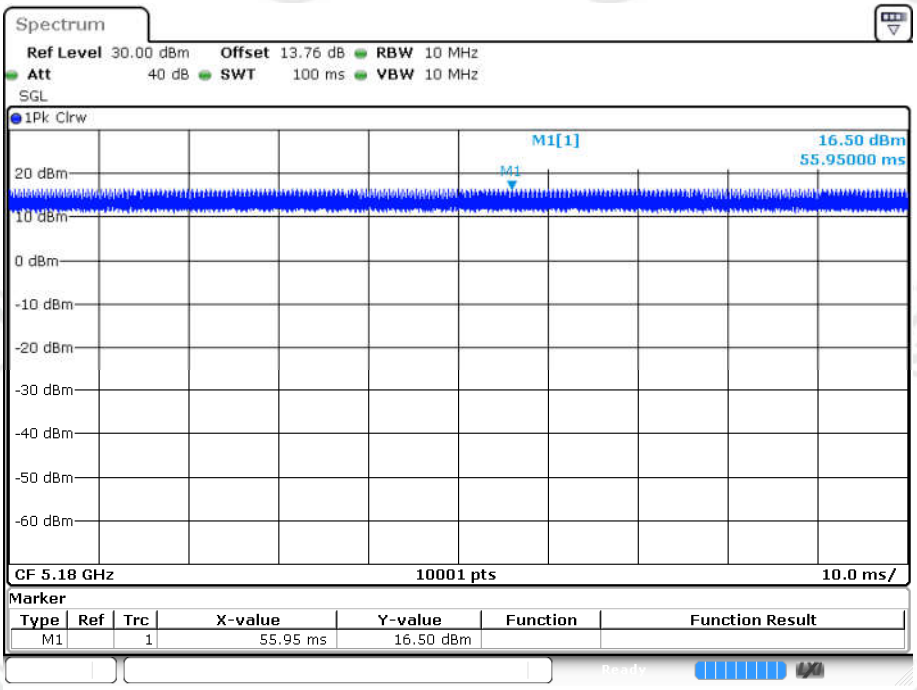
NVNT	ac20	5825	Ant1	100	0	0
NVNT	ac20	5180	Ant2	100	0	0
NVNT	ac20	5200	Ant2	100	0	0
NVNT	ac20	5240	Ant2	100	0	0
NVNT	ac20	5745	Ant2	100	0	0
NVNT	ac20	5785	Ant2	100	0	0
NVNT	ac20	5825	Ant2	100	0	0
NVNT	ac40	5190	Ant1	100	0	0
NVNT	ac40	5230	Ant1	100	0	0
NVNT	ac40	5755	Ant1	100	0	0
NVNT	ac40	5795	Ant1	100	0	0
NVNT	ac40	5190	Ant2	100	0	0
NVNT	ac40	5230	Ant2	100	0	0
NVNT	ac40	5755	Ant2	100	0	0
NVNT	ac40	5795	Ant2	100	0	0
NVNT	ac80	5210	Ant1	100	0	0
NVNT	ac80	5775	Ant1	100	0	0
NVNT	ac80	5210	Ant2	100	0	0
NVNT	ac80	5775	Ant2	100	0	0
NVNT	ax20	5180	Ant1	100	0	0
NVNT	ax20	5200	Ant1	100	0	0
NVNT	ax20	5240	Ant1	100	0	0
NVNT	ax20	5745	Ant1	100	0	0
NVNT	ax20	5785	Ant1	100	0	0
NVNT	ax20	5825	Ant1	100	0	0
NVNT	ax20	5180	Ant2	100	0	0
NVNT	ax20	5200	Ant2	100	0	0
NVNT	ax20	5240	Ant2	100	0	0
NVNT	ax20	5745	Ant2	100	0	0
NVNT	ax20	5785	Ant2	100	0	0
NVNT	ax20	5825	Ant2	100	0	0
NVNT	ax40	5190	Ant1	100	0	0
NVNT	ax40	5230	Ant1	100	0	0
NVNT	ax40	5755	Ant1	100	0	0
NVNT	ax40	5795	Ant1	100	0	0
NVNT	ax40	5190	Ant2	100	0	0
NVNT	ax40	5230	Ant2	100	0	0
NVNT	ax40	5755	Ant2	100	0	0
NVNT	ax40	5795	Ant2	100	0	0
NVNT	ax80	5210	Ant1	100	0	0
NVNT	ax80	5775	Ant1	100	0	0

NVNT	ax80	5210	Ant2	100	0	0
NVNT	ax80	5775	Ant2	100	0	0

Note:Duty Cycle Correction Factor (dB)=-10*lg(Duty Cycle);

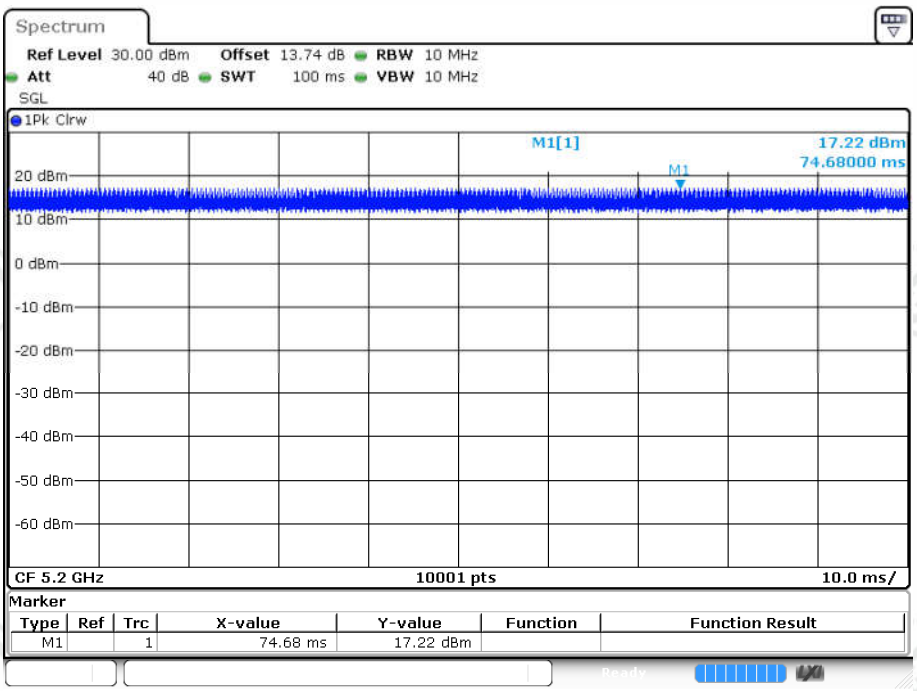
Test Graphs

Duty Cycle NVNT a 5180MHz Ant1



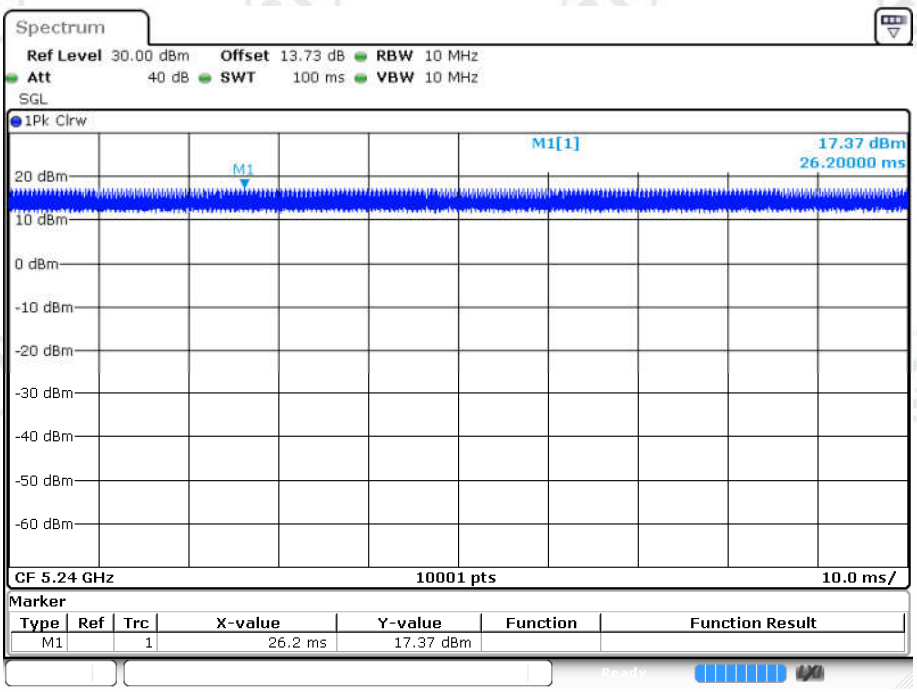
Date: 26.SEP.2024 09:21:09

Duty Cycle NVNT a 5200MHz Ant1



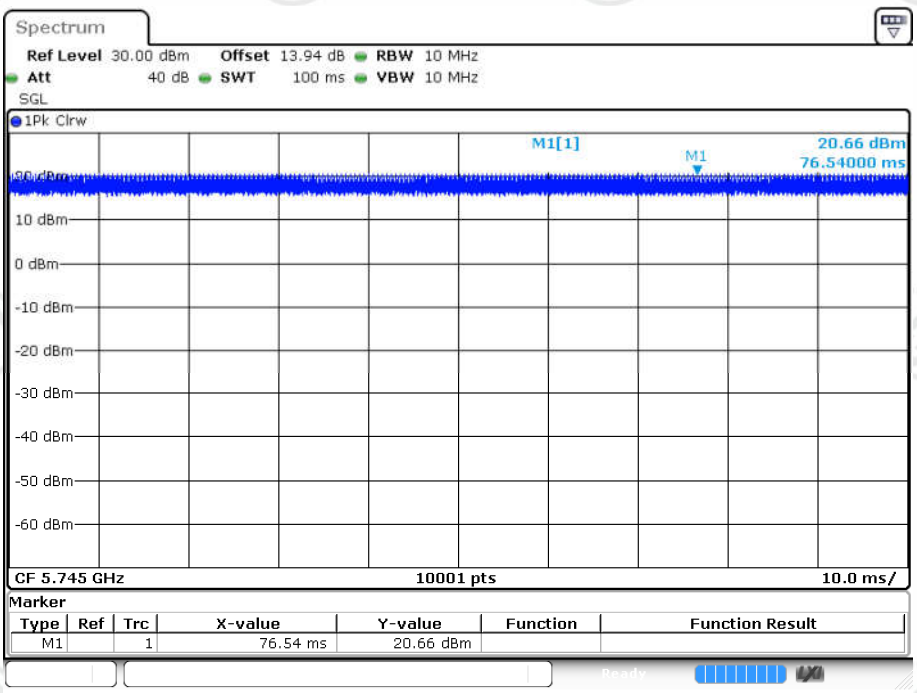
Date: 26.SEP.2024 09:24:16

Duty Cycle NVNT a 5240MHz Ant1



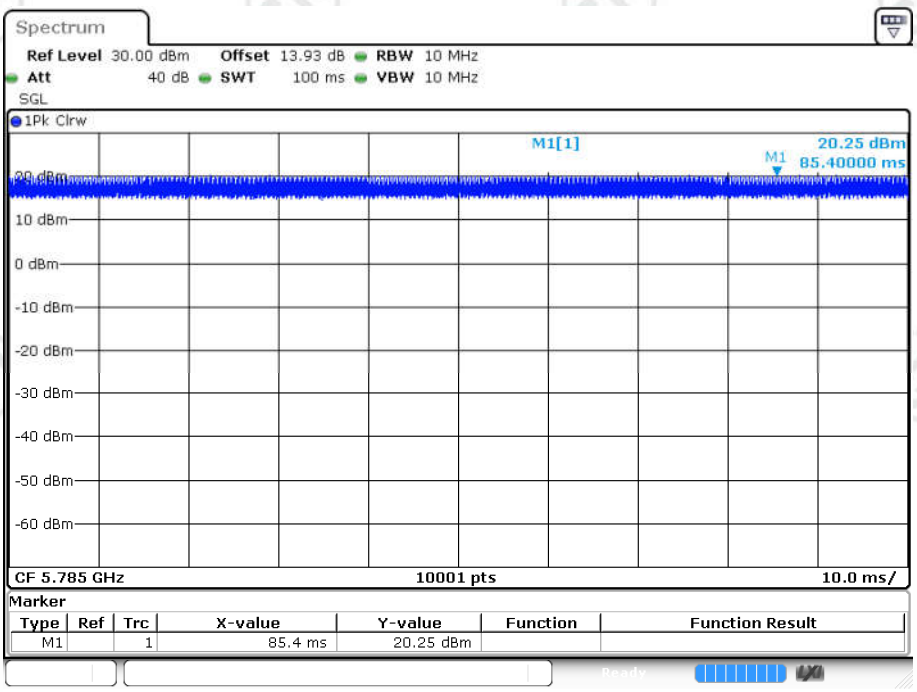
Date: 26.SEP.2024 09:25:02

Duty Cycle NVNT a 5745MHz Ant1



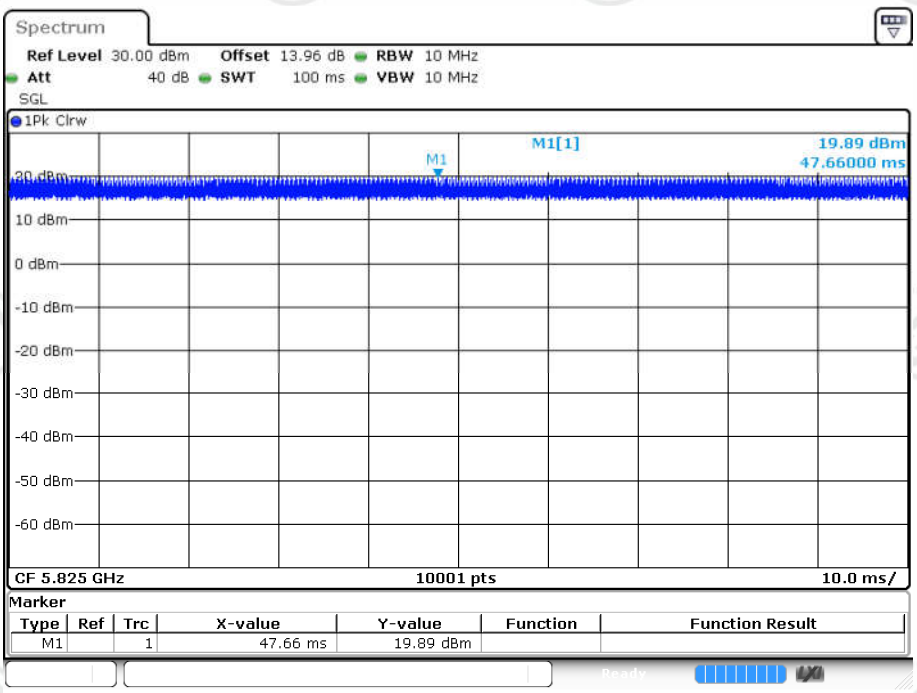
Date: 26.SEP.2024 09:26:00

Duty Cycle NVNT a 5785MHz Ant1



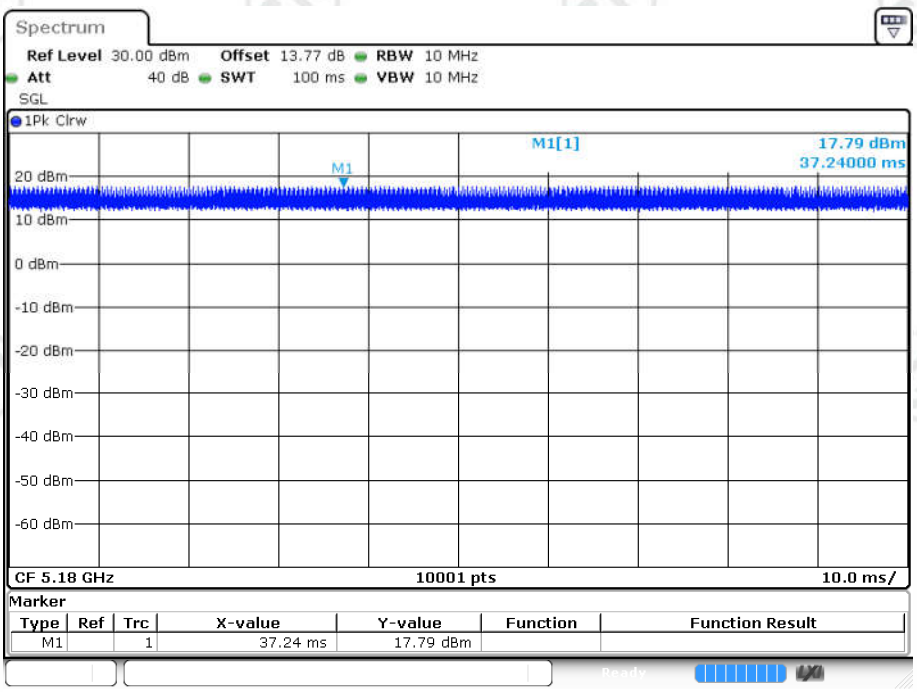
Date: 26.SEP.2024 09:26:39

Duty Cycle NVNT a 5825MHz Ant1



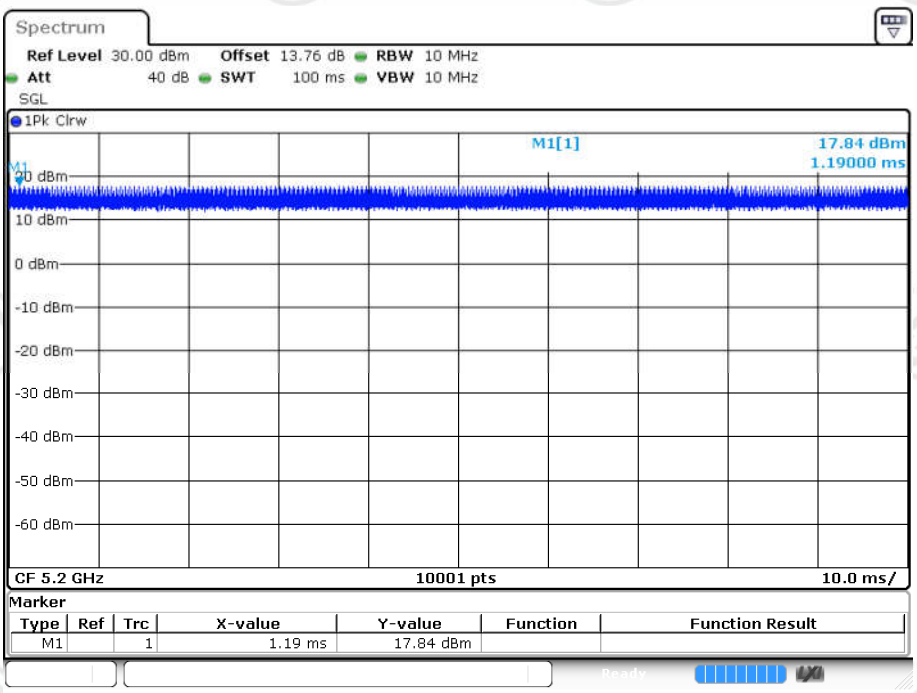
Date: 26.SEP.2024 09:27:18

Duty Cycle NVNT a 5180MHz Ant2



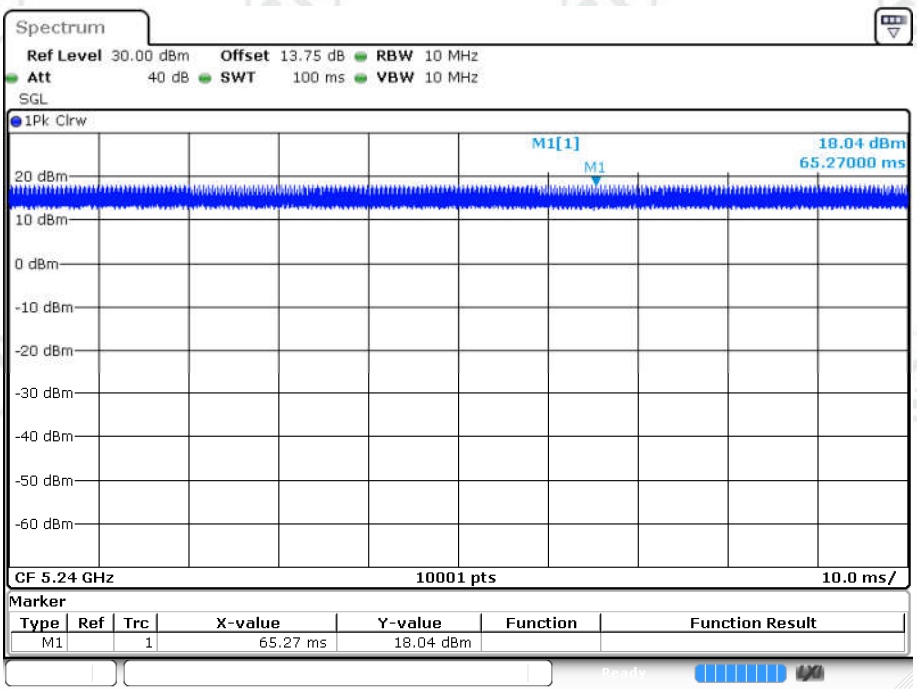
Date: 26.SEP.2024 10:05:58

Duty Cycle NVNT a 5200MHz Ant2



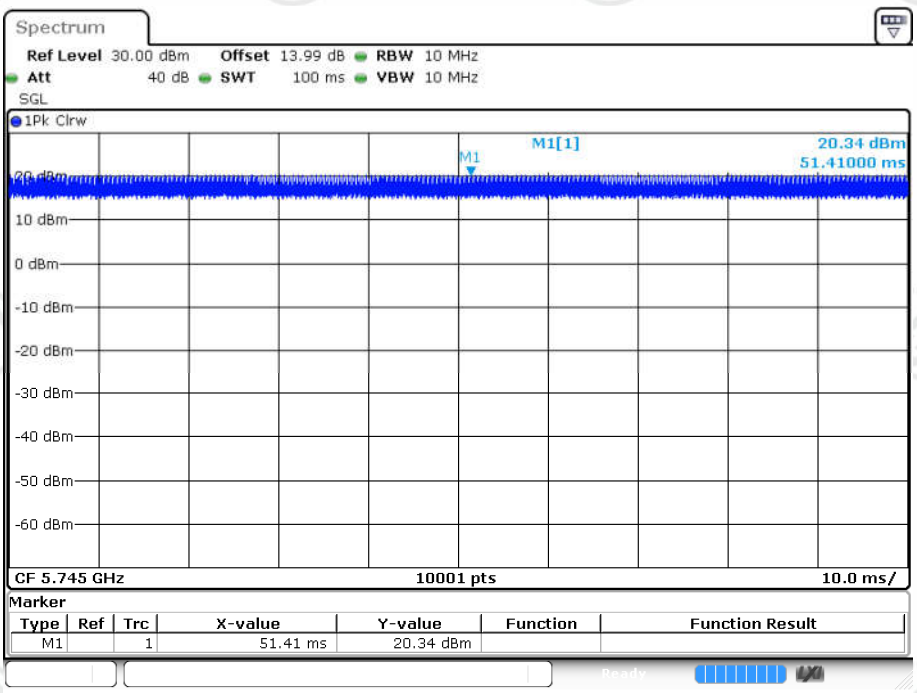
Date: 26.SEP.2024 10:06:39

Duty Cycle NVNT a 5240MHz Ant2



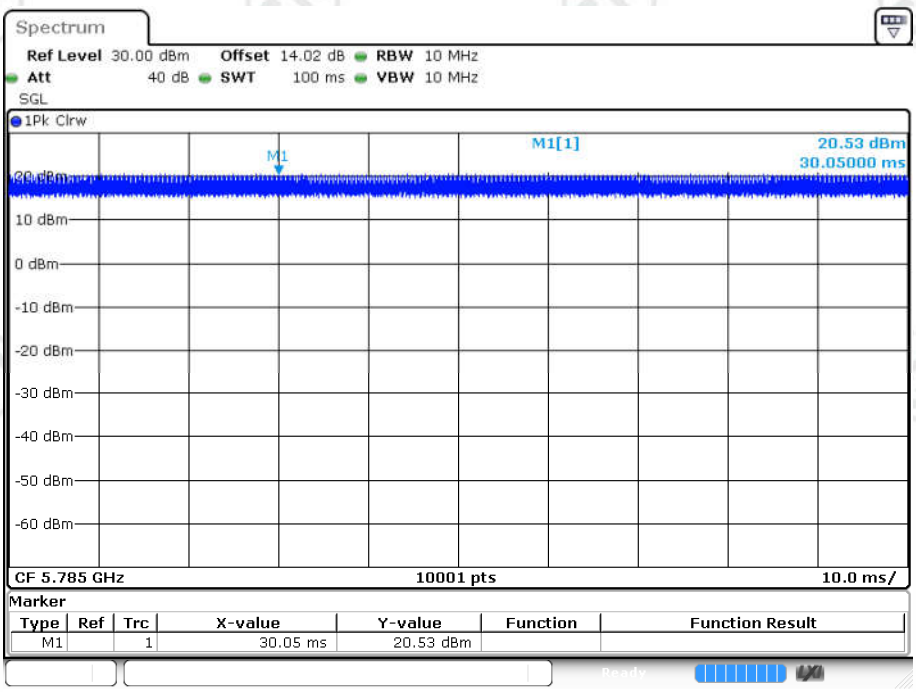
Date: 26.SEP.2024 10:07:26

Duty Cycle NVNT a 5745MHz Ant2



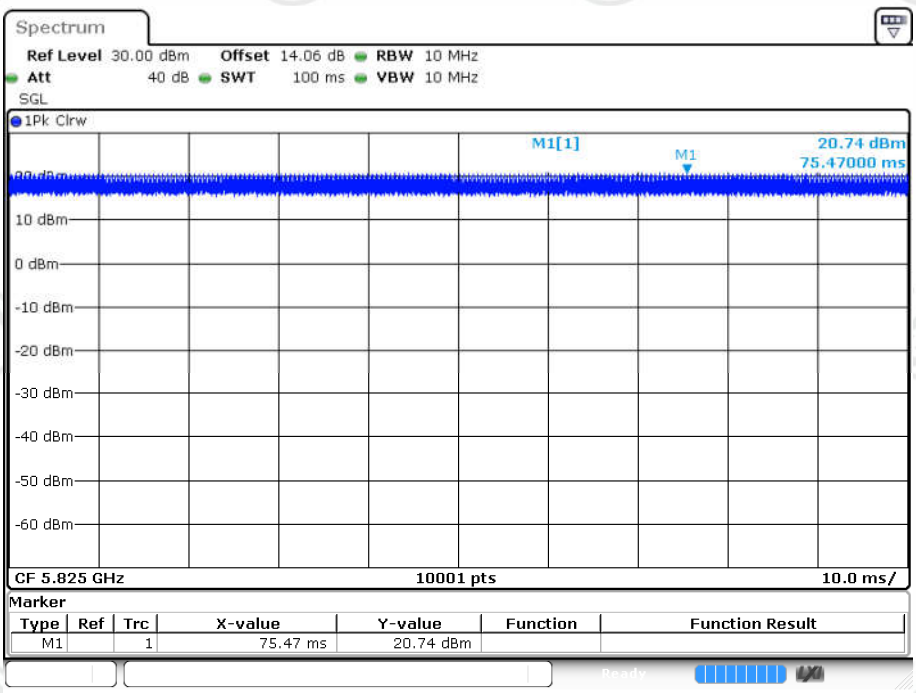
Date: 26.SEP.2024 10:08:12

Duty Cycle NVNT a 5785MHz Ant2



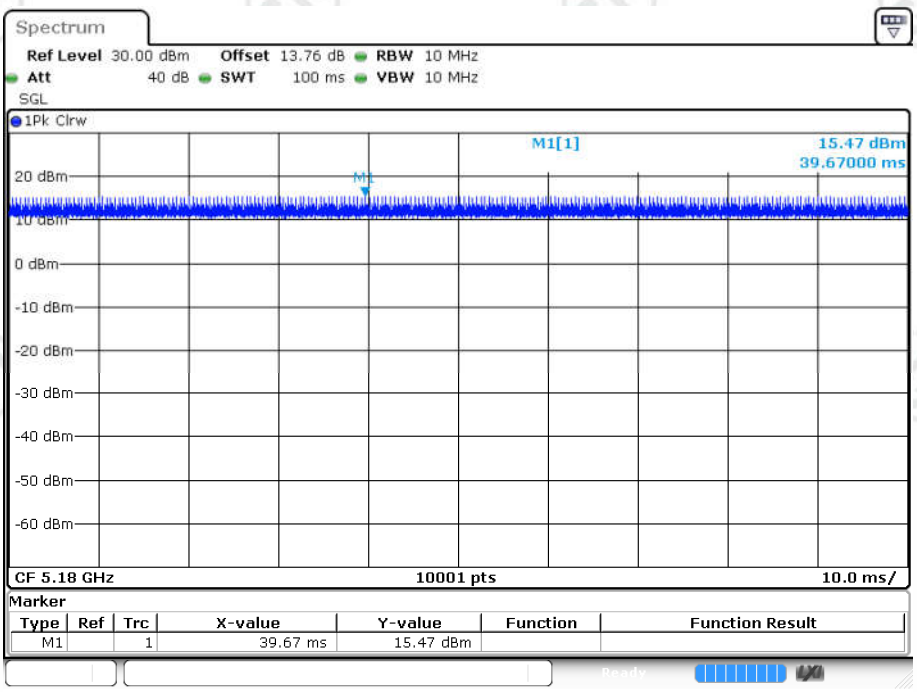
Date: 26.SEP.2024 10:08:54

Duty Cycle NVNT a 5825MHz Ant2



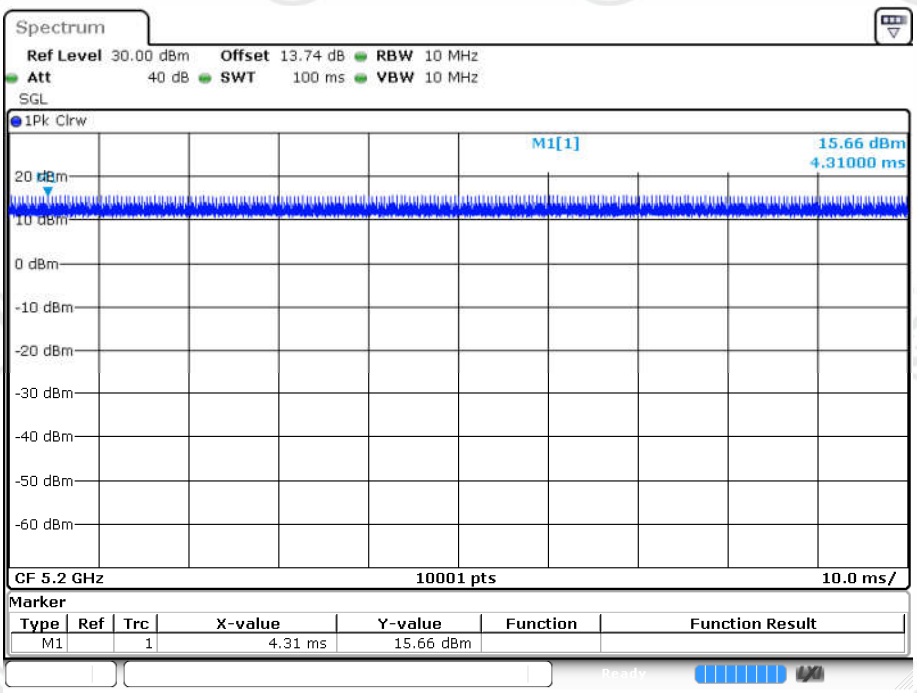
Date: 26.SEP.2024 10:09:56

Duty Cycle NVNT n20 5180MHz Ant1



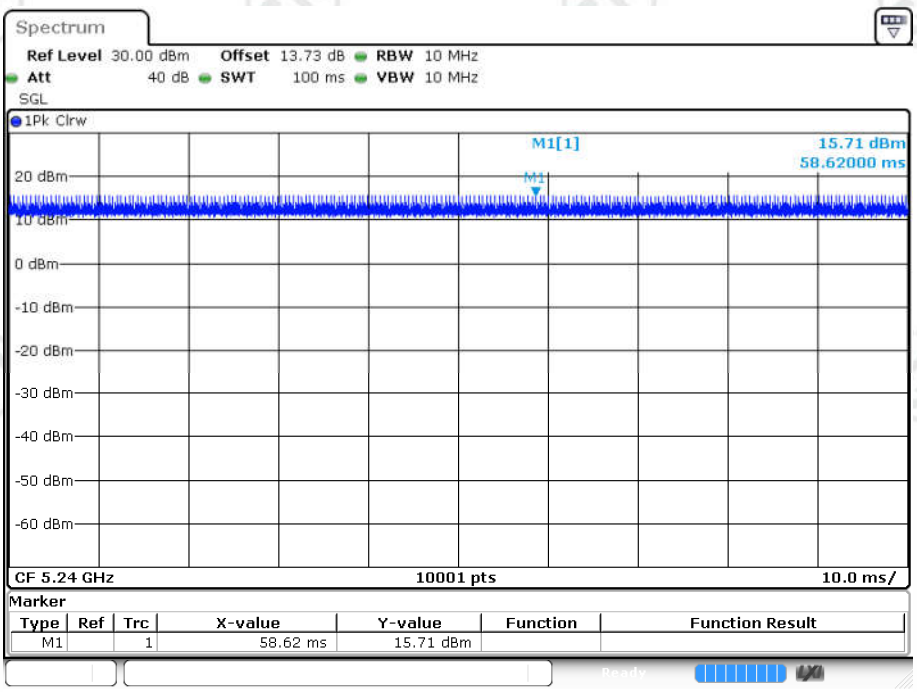
Date: 26.SEP.2024 09:29:47

Duty Cycle NVNT n20 5200MHz Ant1



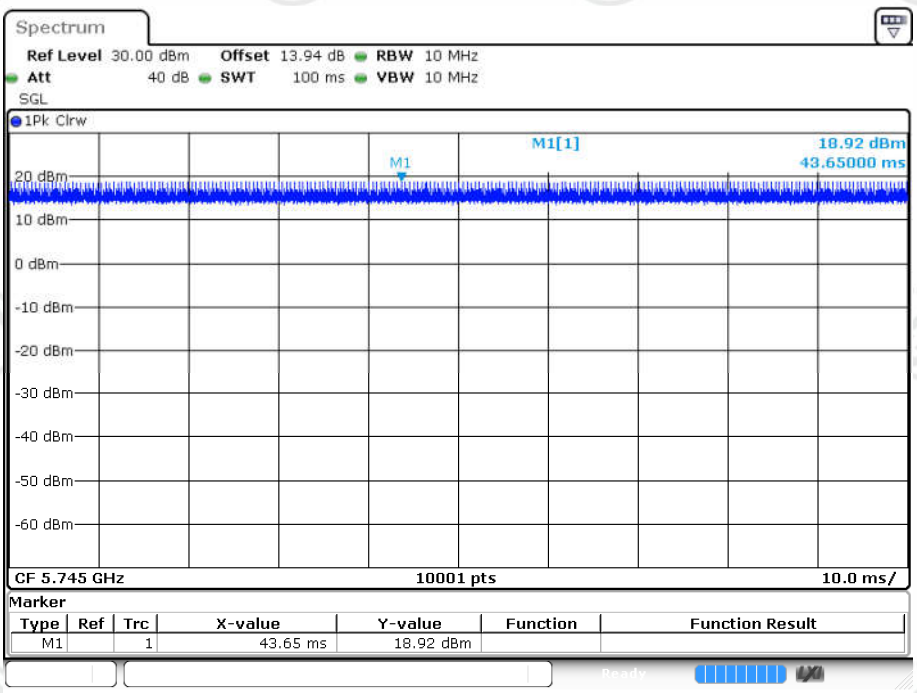
Date: 26.SEP.2024 09:30:37

Duty Cycle NVNT n20 5240MHz Ant1



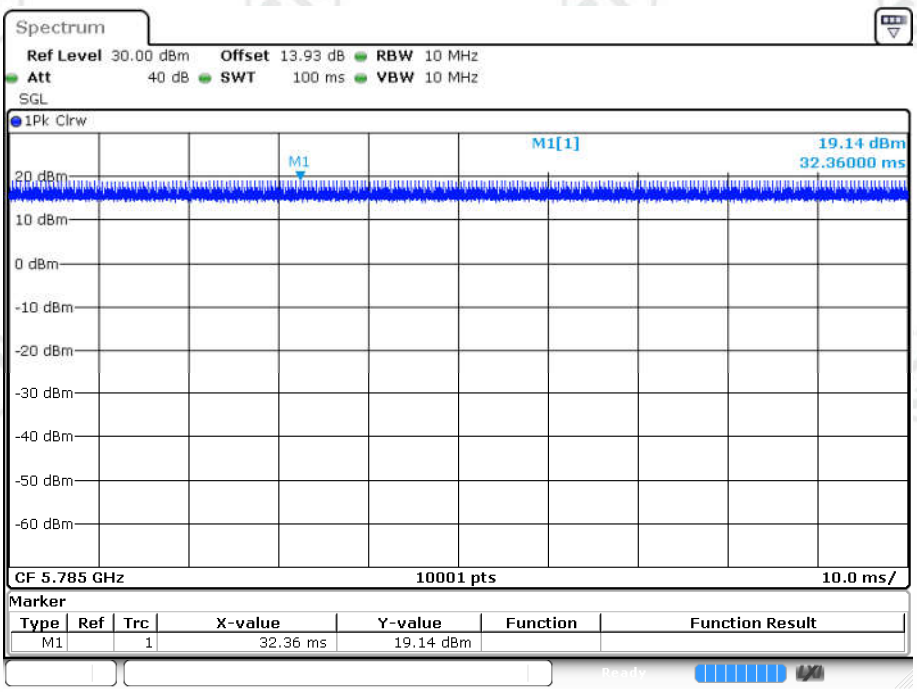
Date: 26.SEP.2024 09:31:25

Duty Cycle NVNT n20 5745MHz Ant1



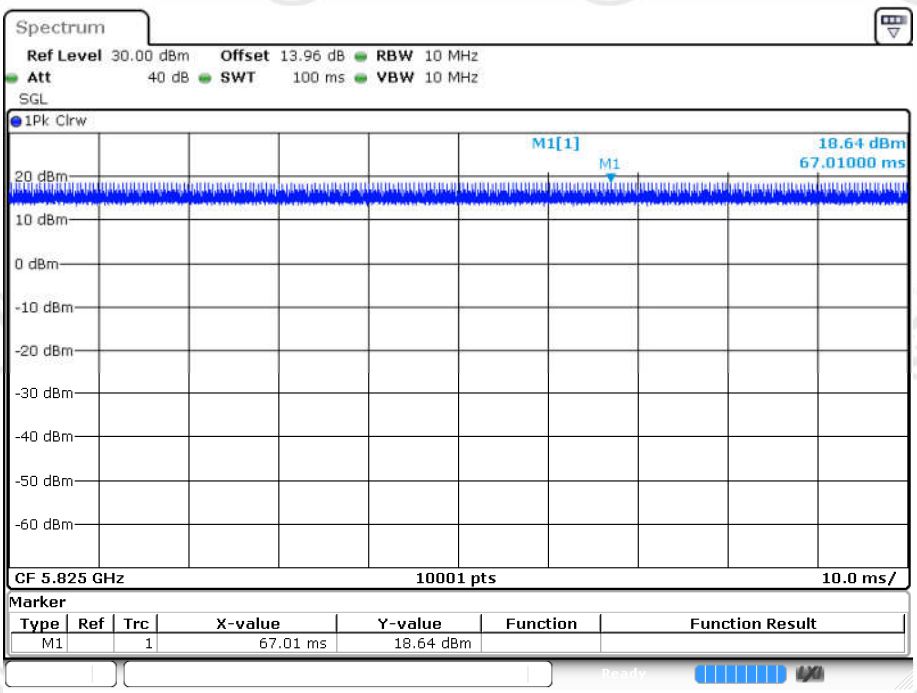
Date: 26.SEP.2024 09:32:12

Duty Cycle NVNT n20 5785MHz Ant1



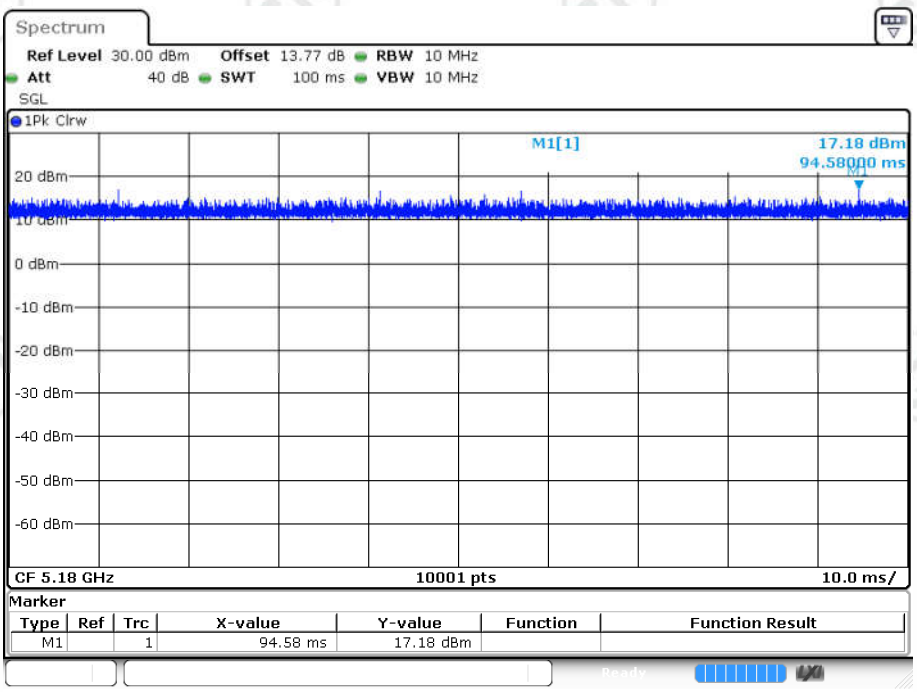
Date: 26.SEP.2024 09:33:01

Duty Cycle NVNT n20 5825MHz Ant1



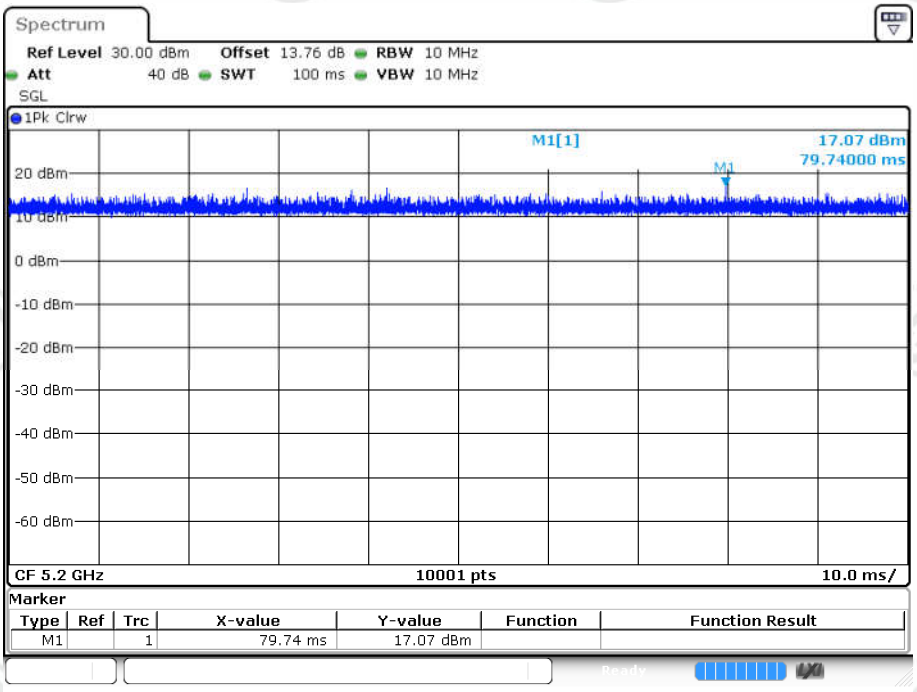
Date: 26.SEP.2024 09:34:07

Duty Cycle NVNT n20 5180MHz Ant2



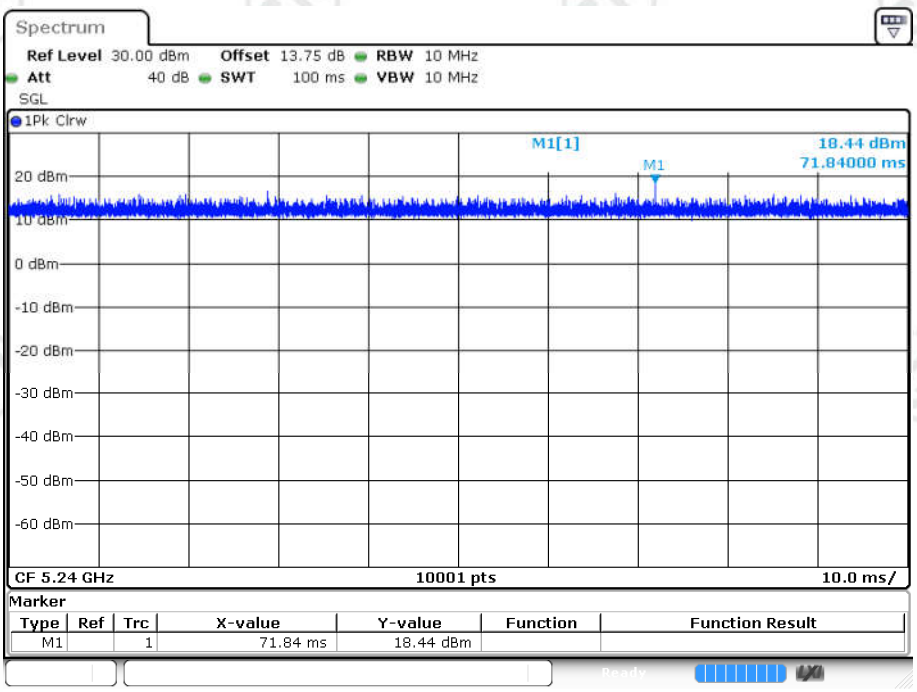
Date: 26.SEP.2024 10:11:01

Duty Cycle NVNT n20 5200MHz Ant2



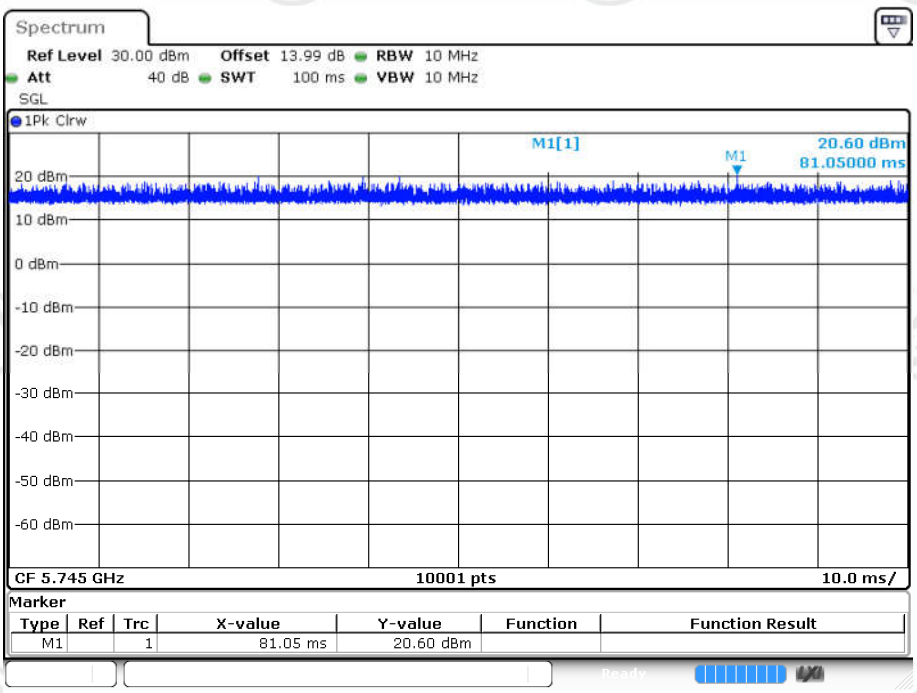
Date: 26.SEP.2024 10:11:47

Duty Cycle NVNT n20 5240MHz Ant2



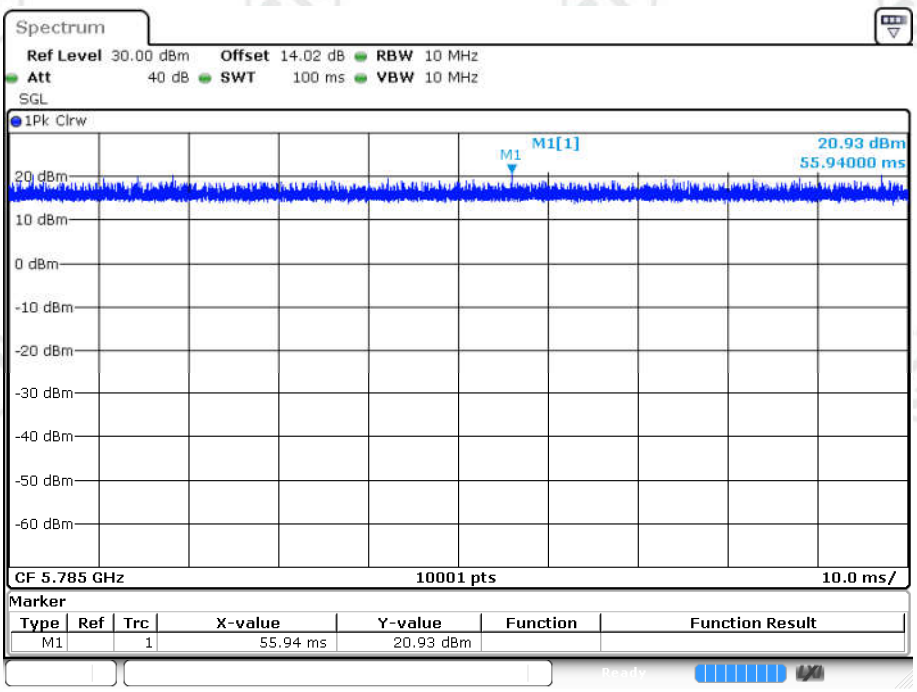
Date: 26.SEP.2024 10:12:41

Duty Cycle NVNT n20 5745MHz Ant2



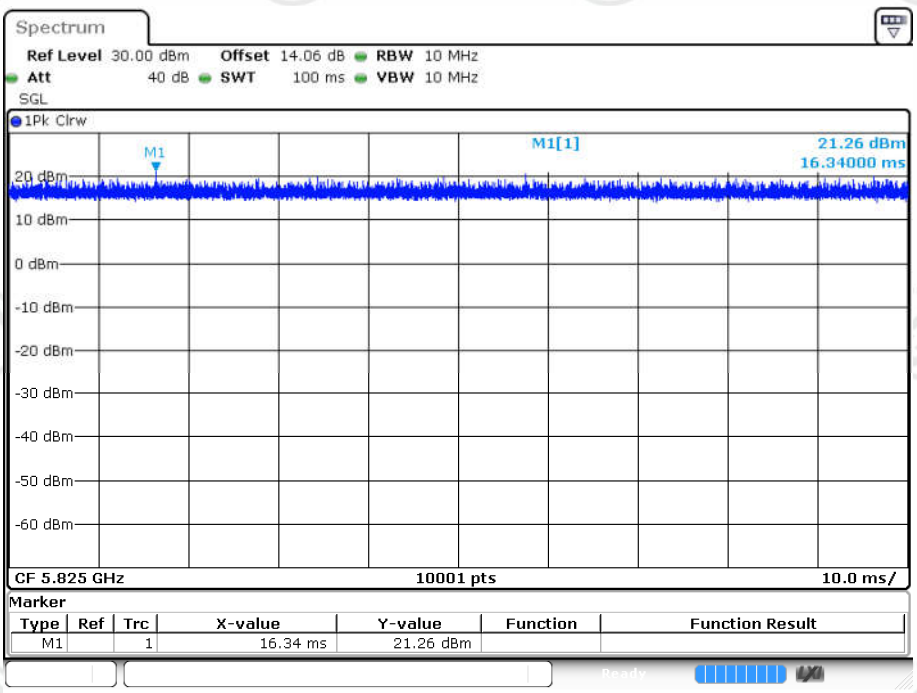
Date: 26.SEP.2024 10:13:23

Duty Cycle NVNT n20 5785MHz Ant2



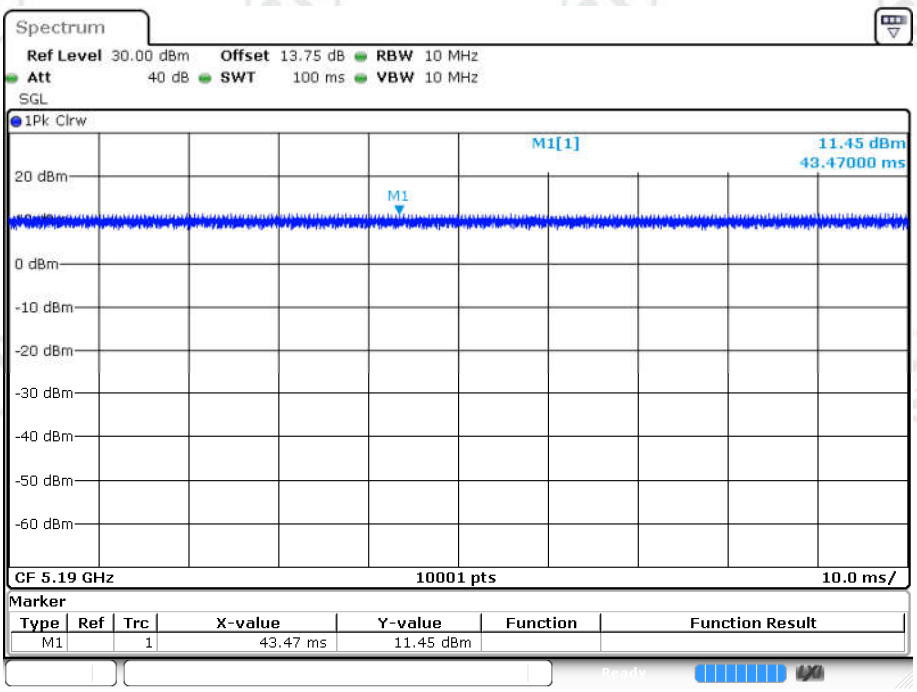
Date: 26.SEP.2024 10:14:04

Duty Cycle NVNT n20 5825MHz Ant2



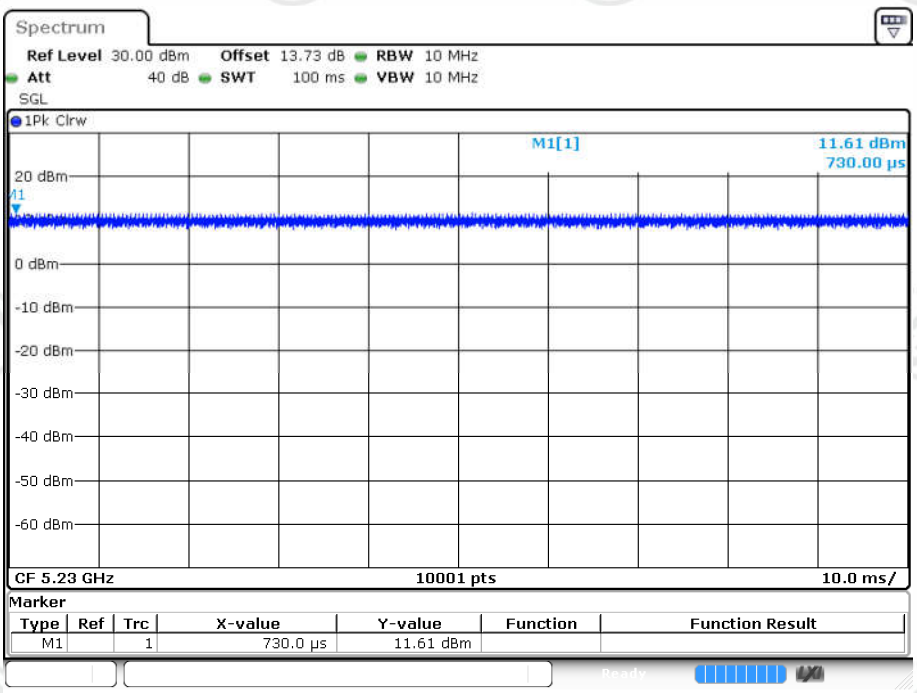
Date: 26.SEP.2024 10:14:44

Duty Cycle NVNT n40 5190MHz Ant1



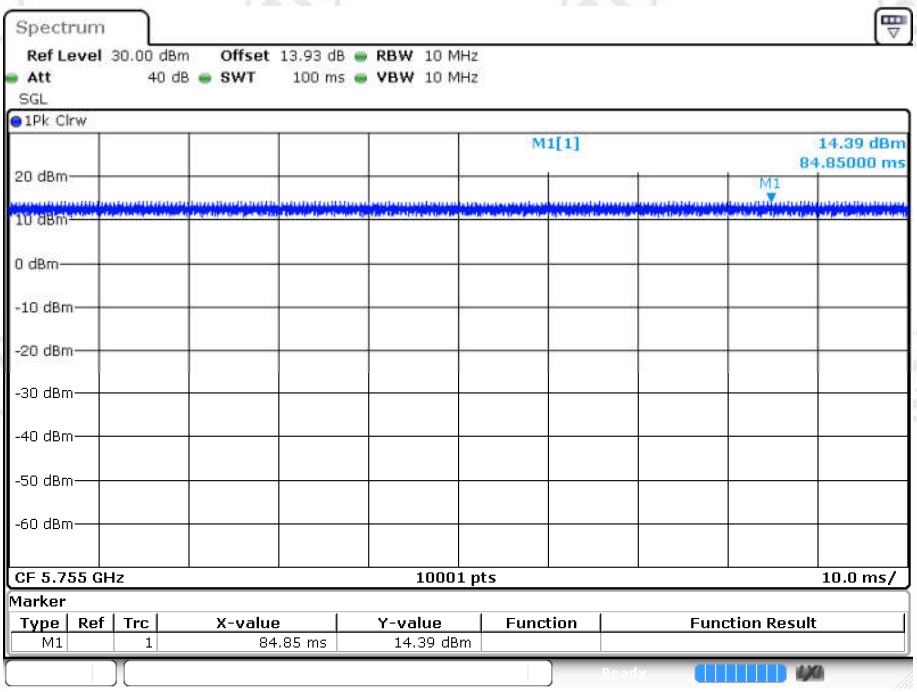
Date: 26.SEP.2024 09:34:55

Duty Cycle NVNT n40 5230MHz Ant1



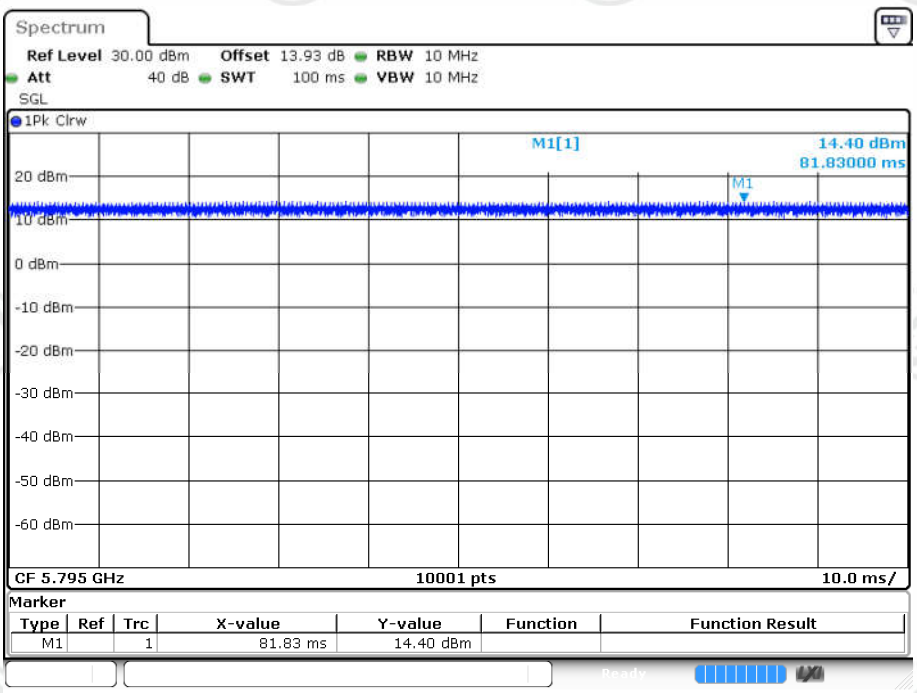
Date: 26.SEP.2024 09:35:33

Duty Cycle NVNT n40 5755MHz Ant1



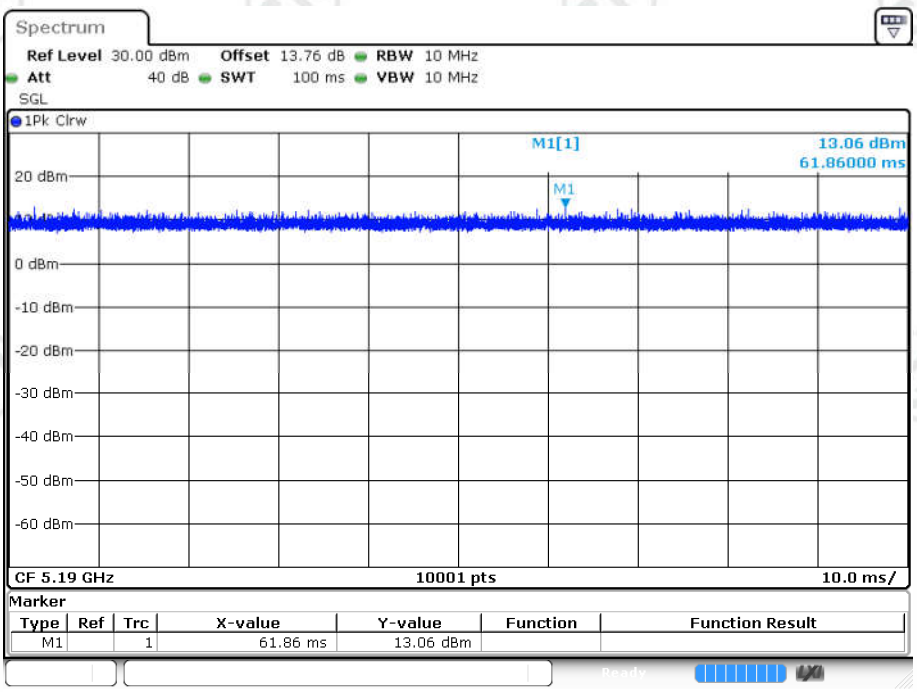
Date: 26.SEP.2024 09:36:24

Duty Cycle NVNT n40 5795MHz Ant1



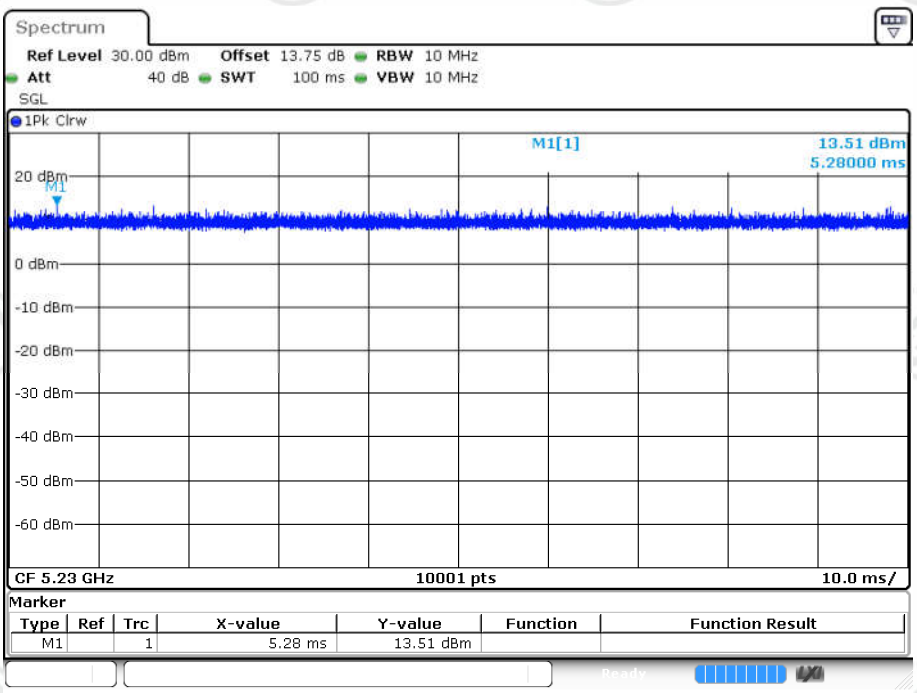
Date: 26.SEP.2024 09:37:14

Duty Cycle NVNT n40 5190MHz Ant2



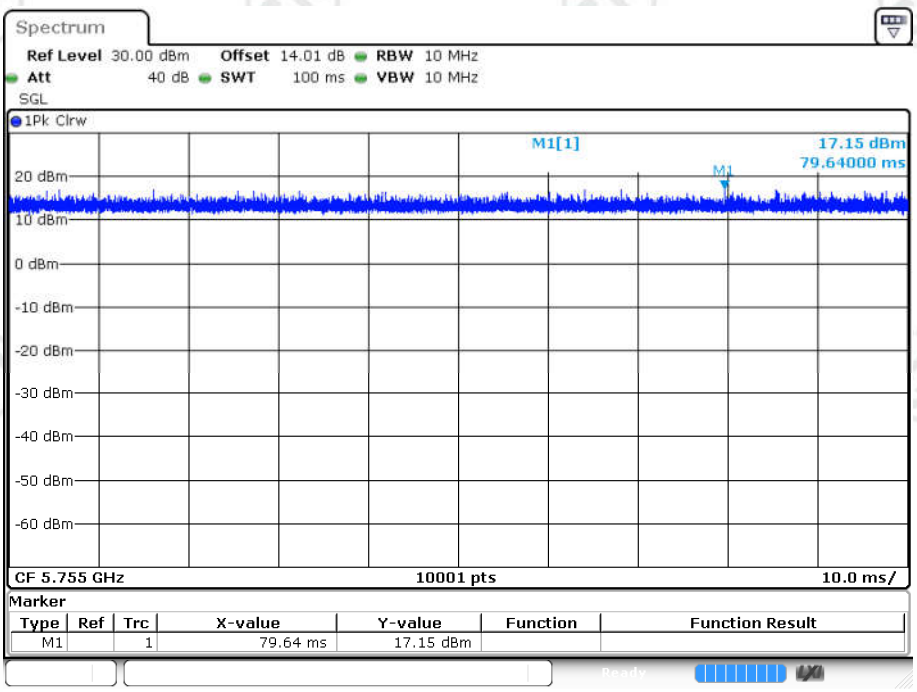
Date: 26.SEP.2024 10:15:29

Duty Cycle NVNT n40 5230MHz Ant2



Date: 26.SEP.2024 10:16:09

Duty Cycle NVNT n40 5755MHz Ant2



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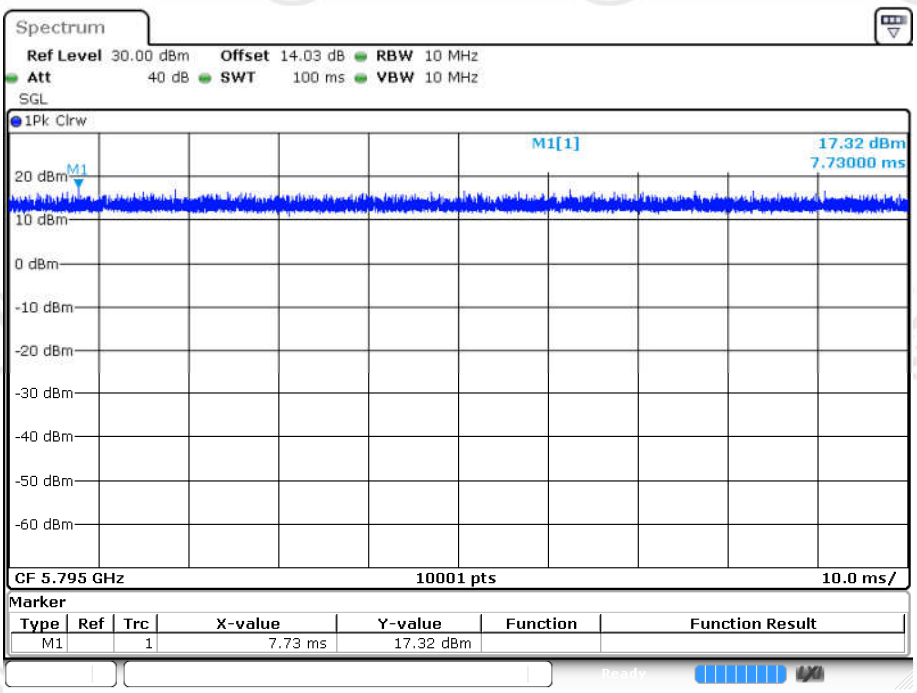
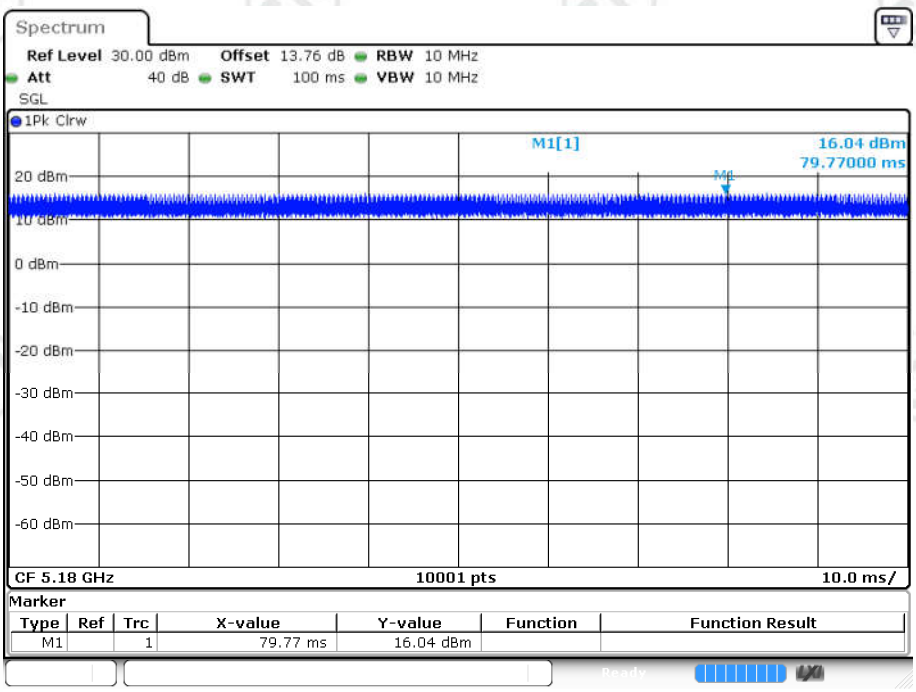
Duty Cycle NVNT n40 5795MHz Ant2



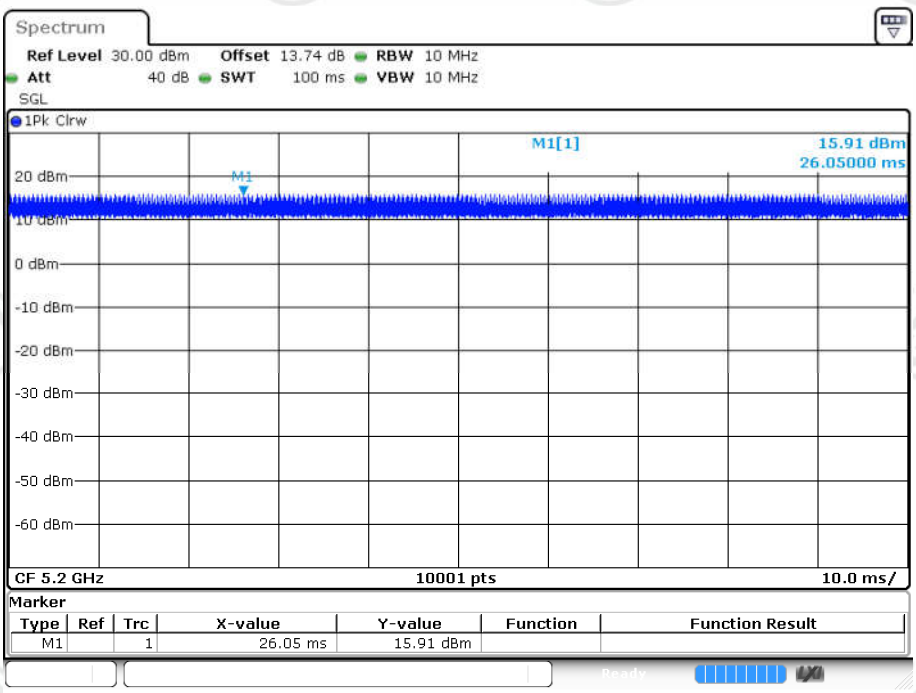
Date: 26.SEP.2024 10:17:37

Duty Cycle NVNT ac20 5180MHz Ant1



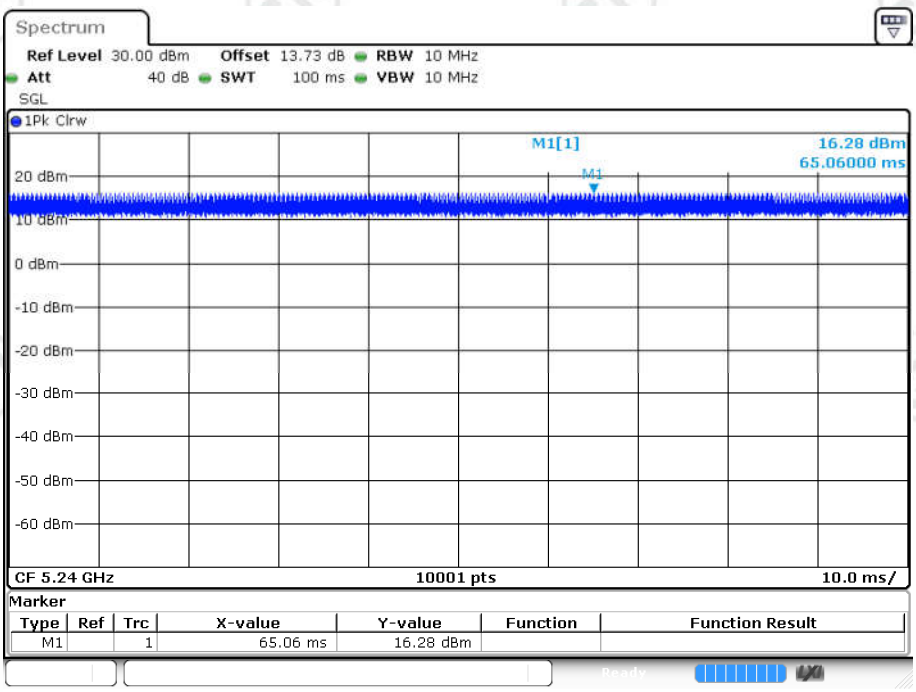
Date: 26.SEP.2024 09:38:26

Duty Cycle NVNT ac20 5200MHz Ant1



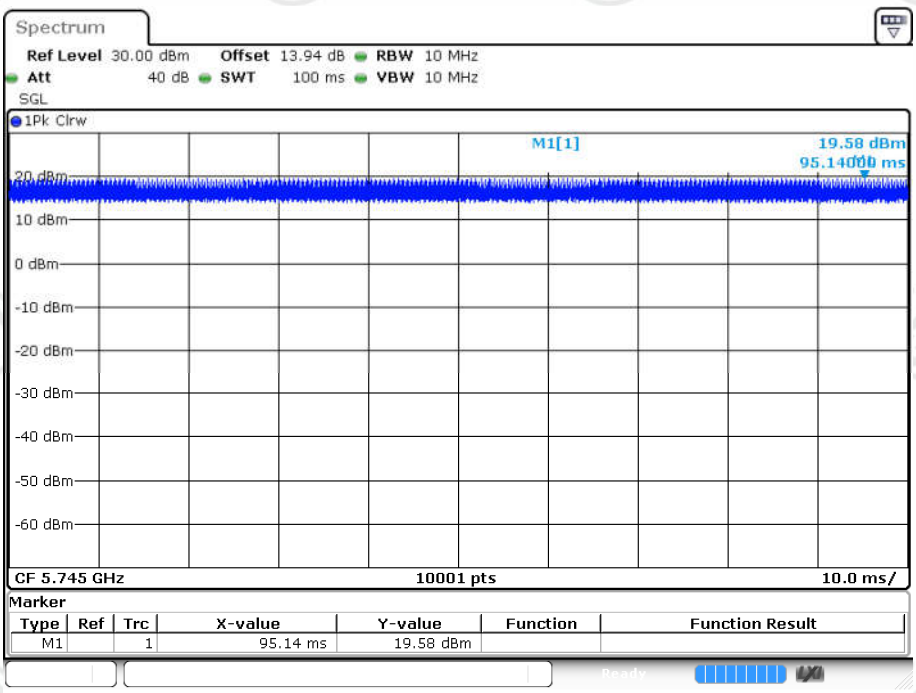
Date: 26.SEP.2024 09:39:03

Duty Cycle NVNT ac20 5240MHz Ant1



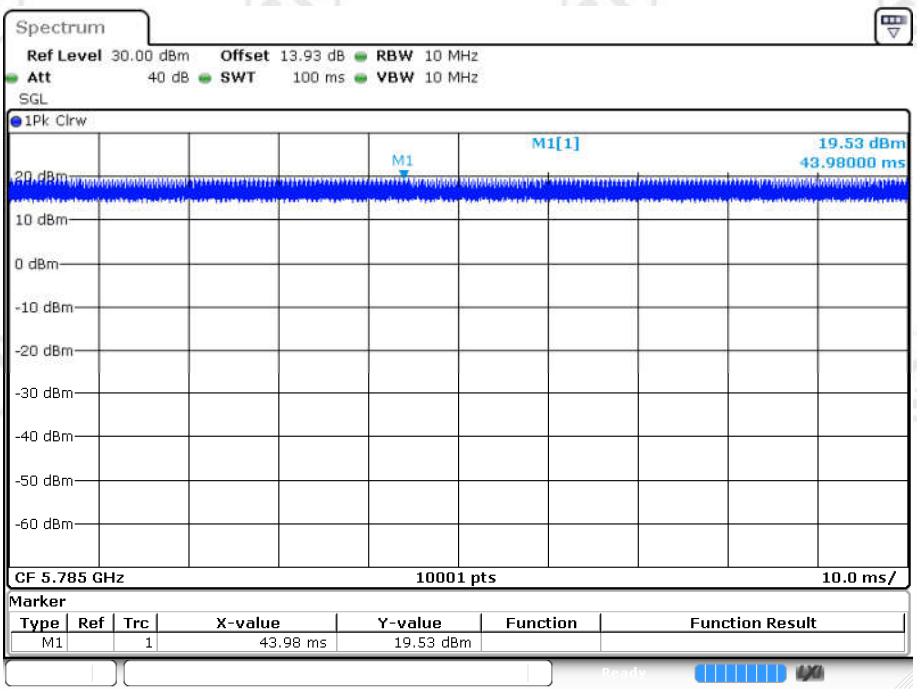
Date: 26.SEP.2024 09:39:42

Duty Cycle NVNT ac20 5745MHz Ant1



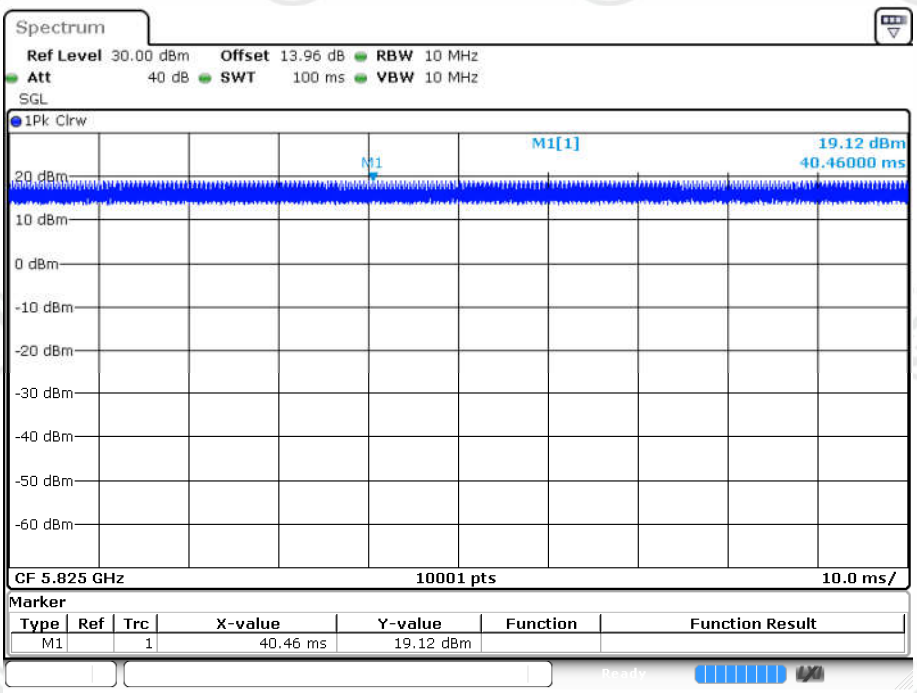
Date: 26.SEP.2024 09:40:37

Duty Cycle NVNT ac20 5785MHz Ant1



Date: 26.SEP.2024 09:41:23

Duty Cycle NVNT ac20 5825MHz Ant1



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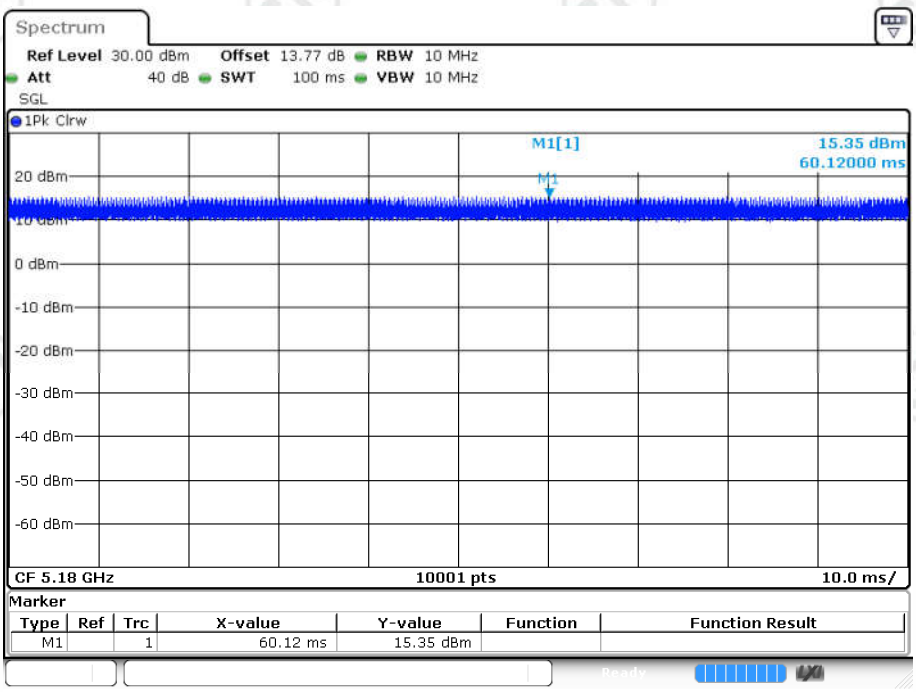
Duty Cycle NVNT ac20 5180MHz Ant2



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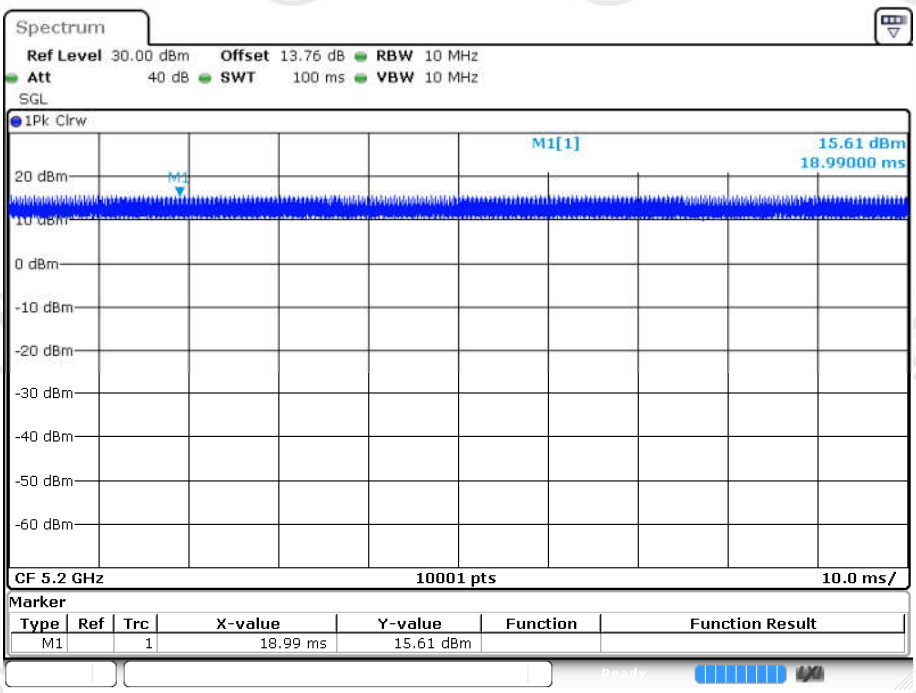
Duty Cycle NVNT ac20 5200MHz Ant2



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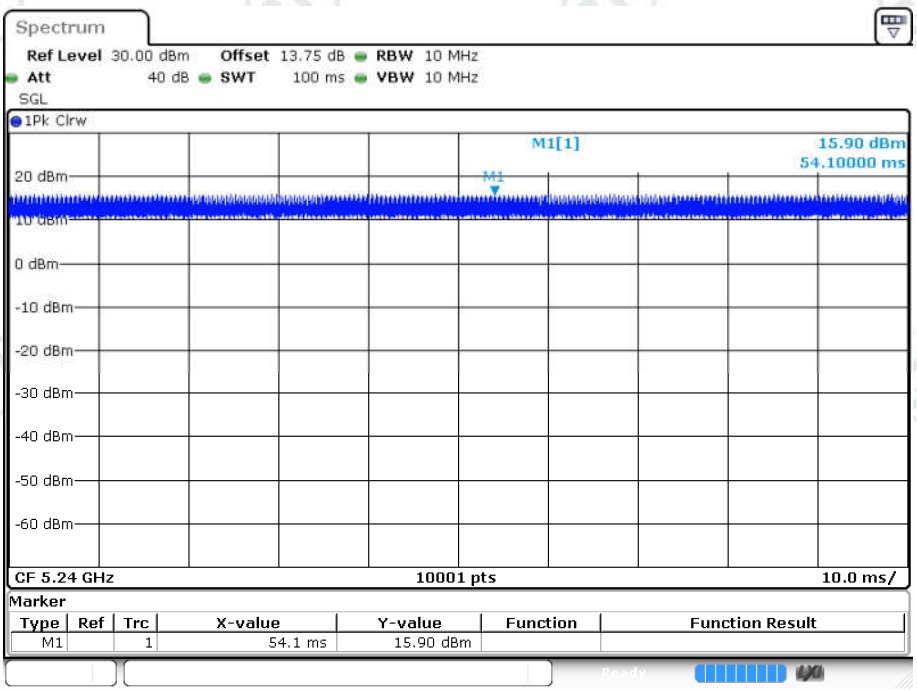
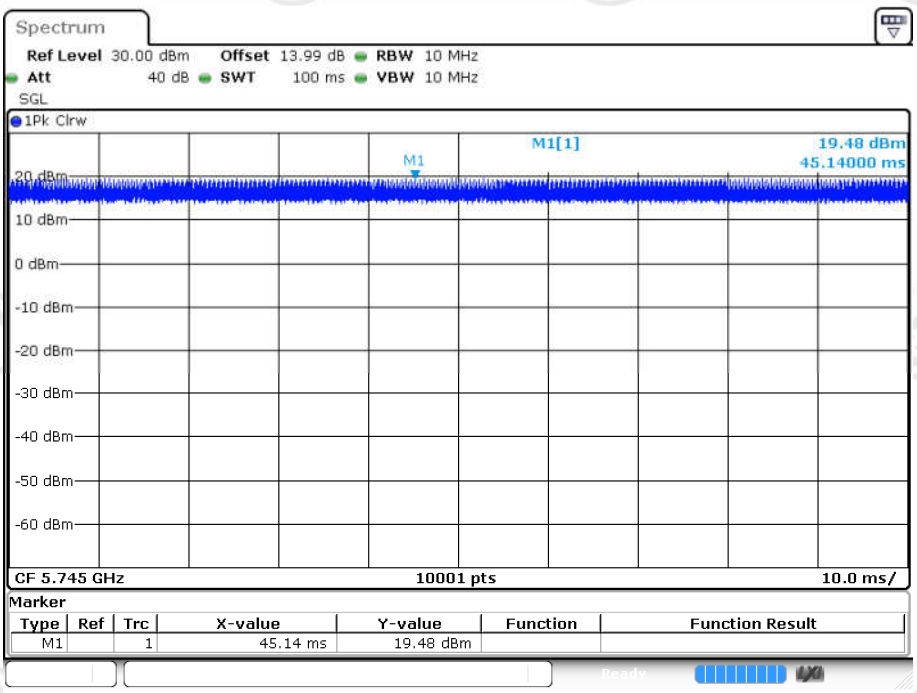
Duty Cycle NVNT ac20 5240MHz Ant2



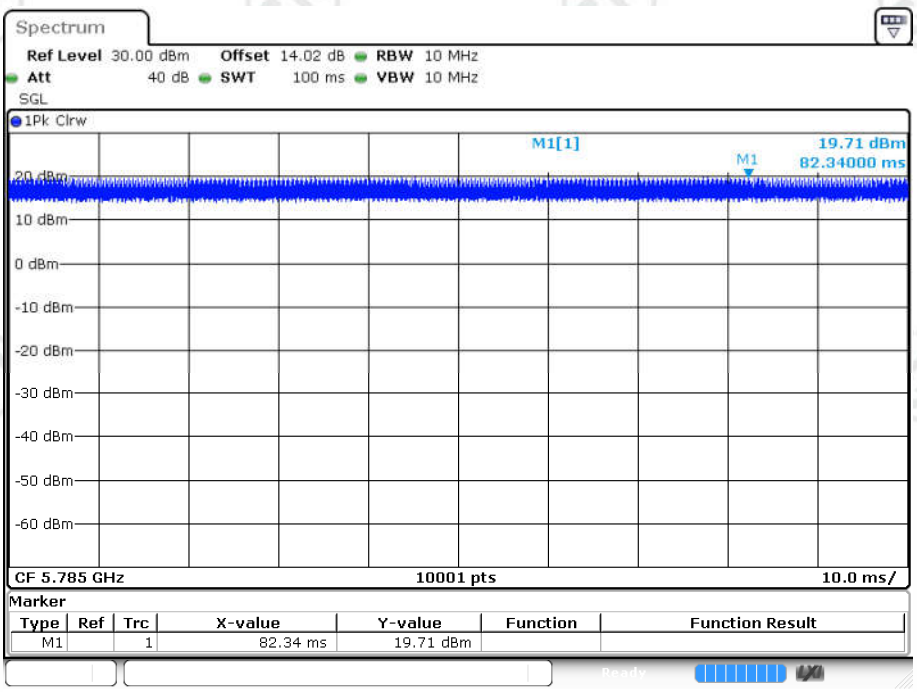
Date: 26.SEP.2024 10:19:39

Duty Cycle NVNT ac20 5745MHz Ant2



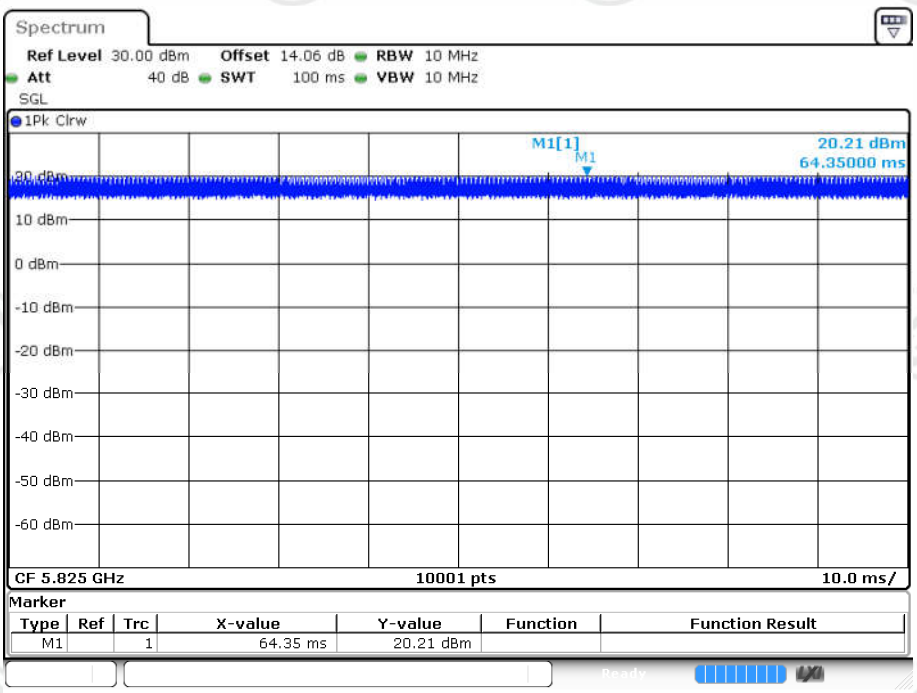
Date: 26.SEP.2024 10:20:19

Duty Cycle NVNT ac20 5785MHz Ant2



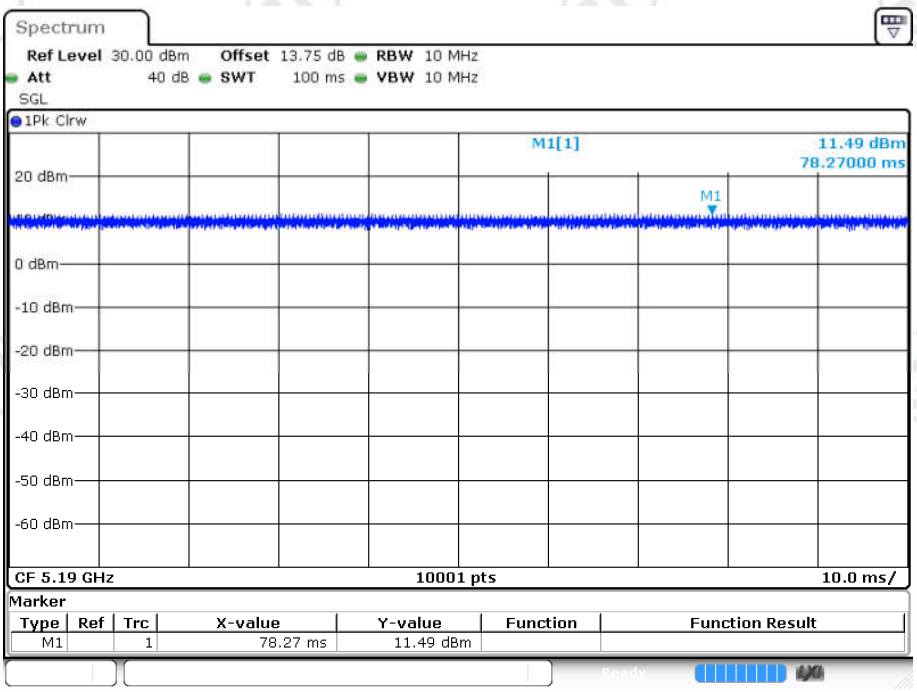
Date: 26.SEP.2024 10:20:55

Duty Cycle NVNT ac20 5825MHz Ant2



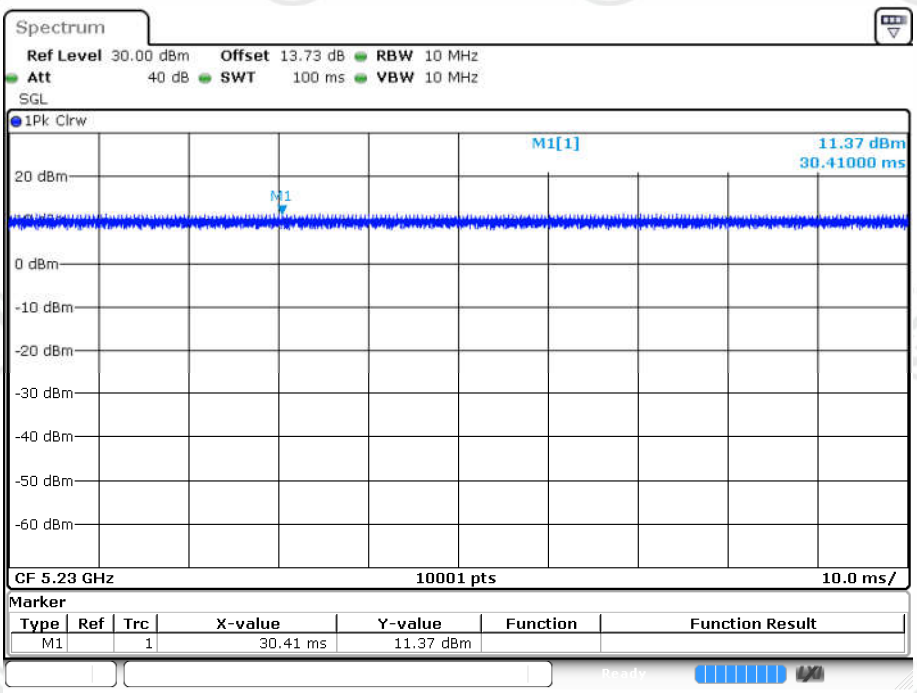
Date: 26.SEP.2024 10:21:34

Duty Cycle NVNT ac40 5190MHz Ant1



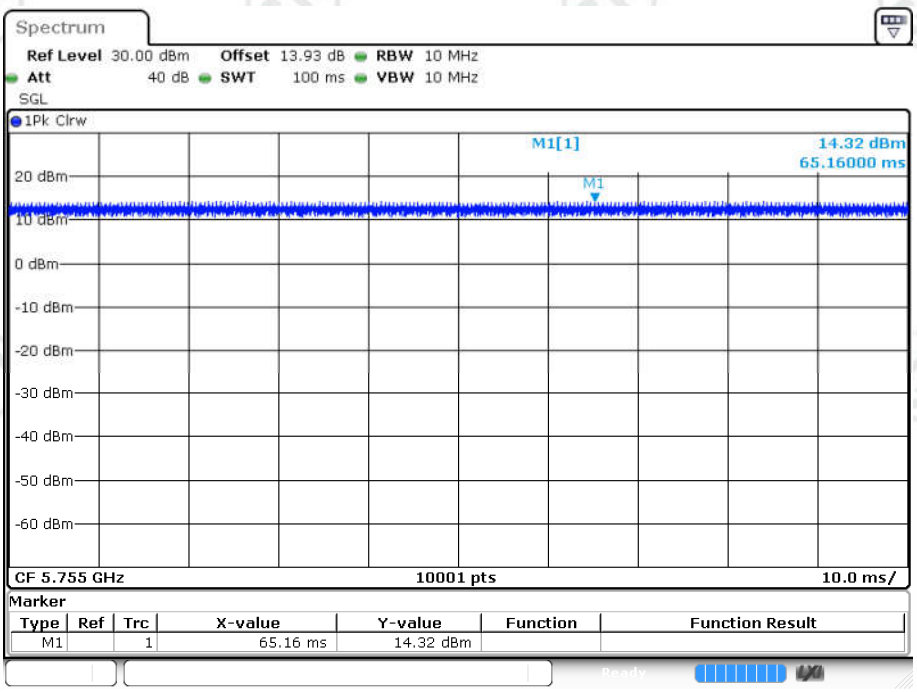
Date: 26.SEP.2024 09:43:03

Duty Cycle NVNT ac40 5230MHz Ant1



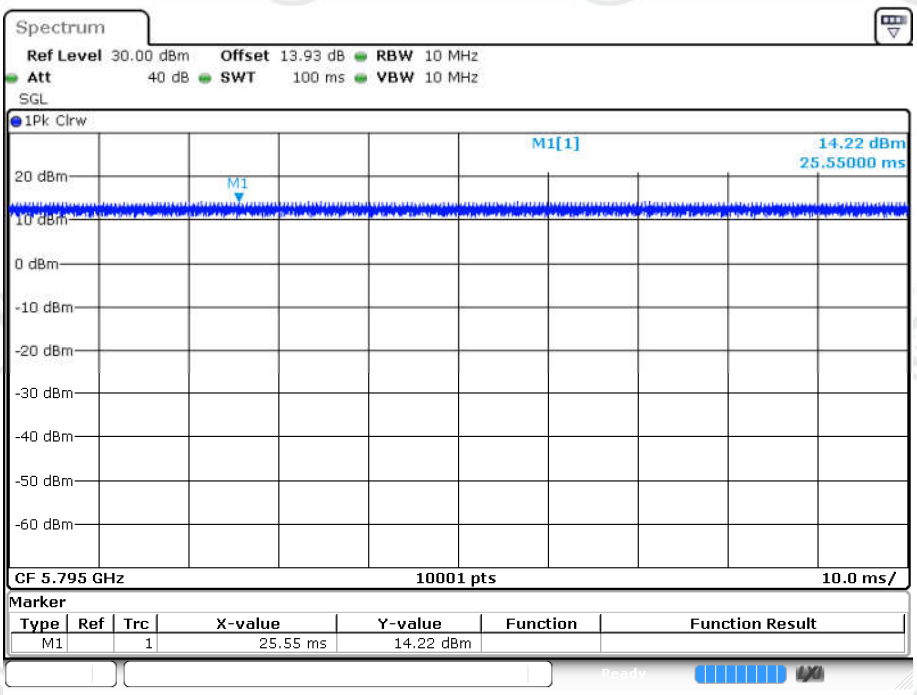
Date: 26.SEP.2024 09:43:51

Duty Cycle NVNT ac40 5755MHz Ant1



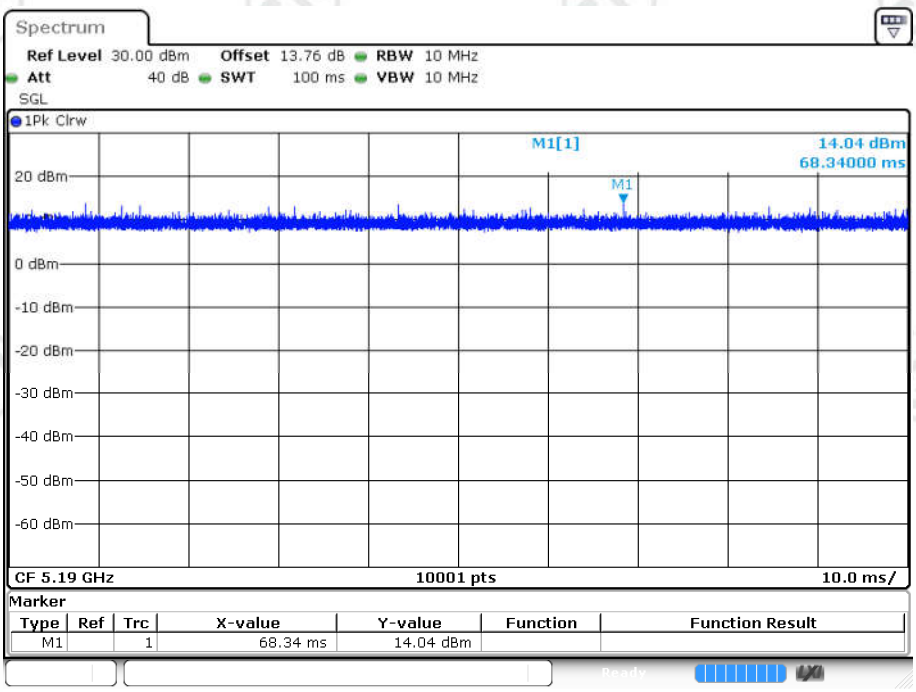
Date: 26.SEP.2024 09:44:42

Duty Cycle NVNT ac40 5795MHz Ant1



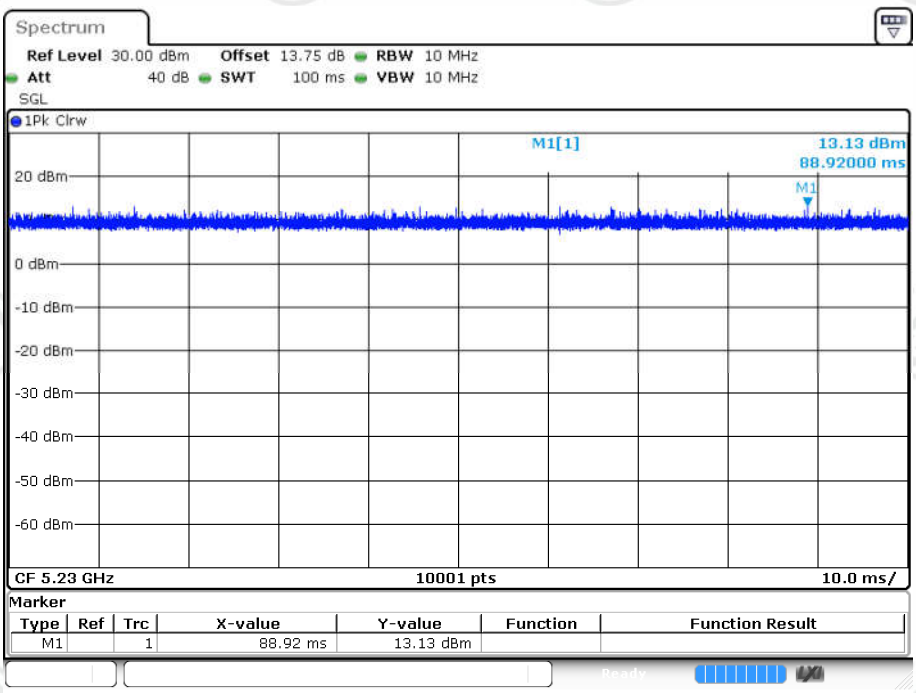
Date: 26.SEP.2024 09:45:23

Duty Cycle NVNT ac40 5190MHz Ant2



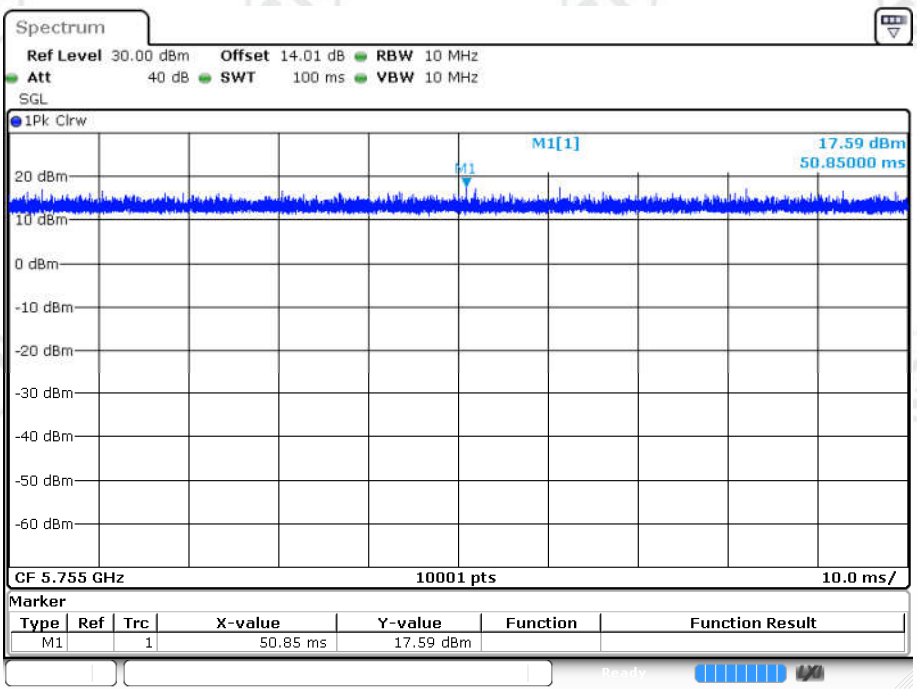
Date: 26.SEP.2024 10:22:17

Duty Cycle NVNT ac40 5230MHz Ant2



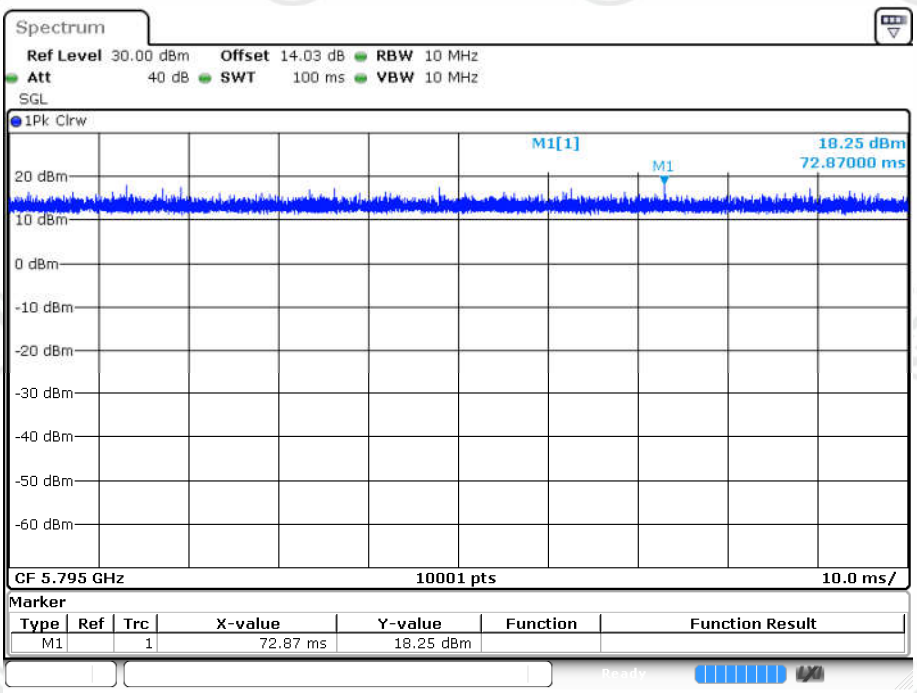
Date: 26.SEP.2024 10:22:54

Duty Cycle NVNT ac40 5755MHz Ant2



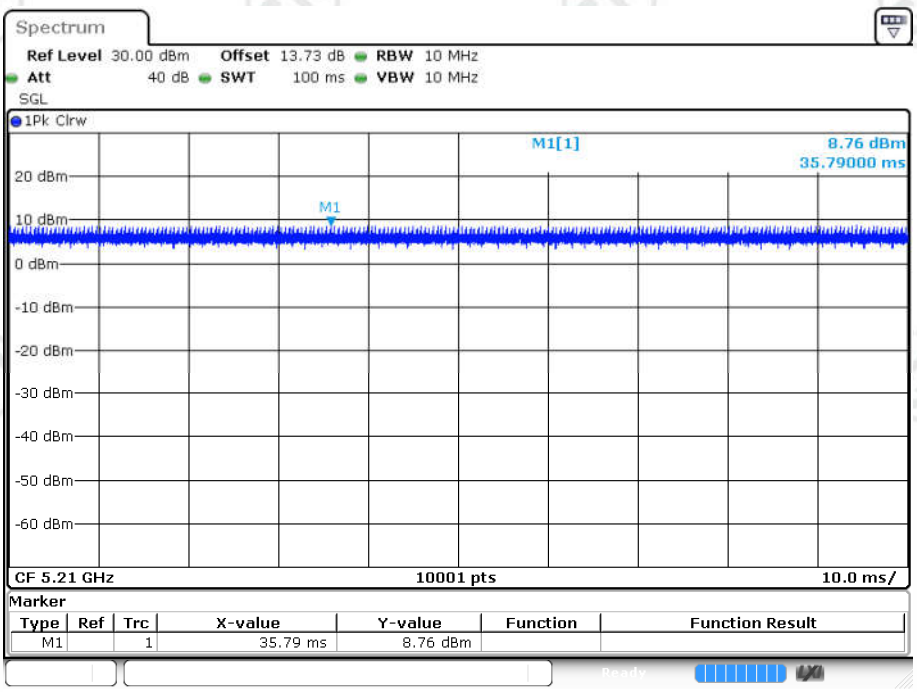
Date: 26.SEP.2024 10:23:36

Duty Cycle NVNT ac40 5795MHz Ant2



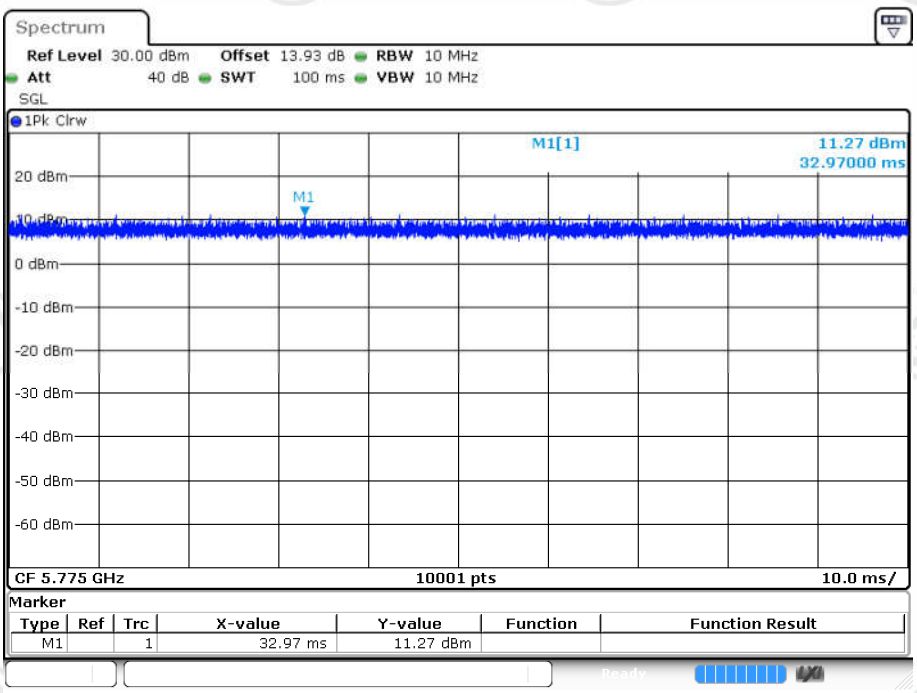
Date: 26.SEP.2024 10:24:12

Duty Cycle NVNT ac80 5210MHz Ant1



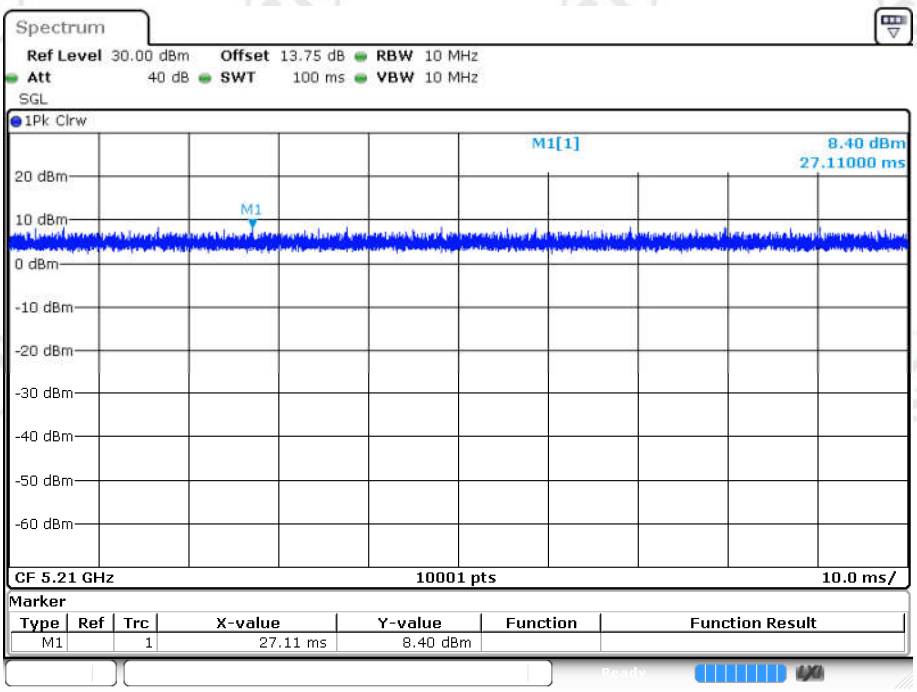
Date: 26.SEP.2024 09:46:20

Duty Cycle NVNT ac80 5775MHz Ant1



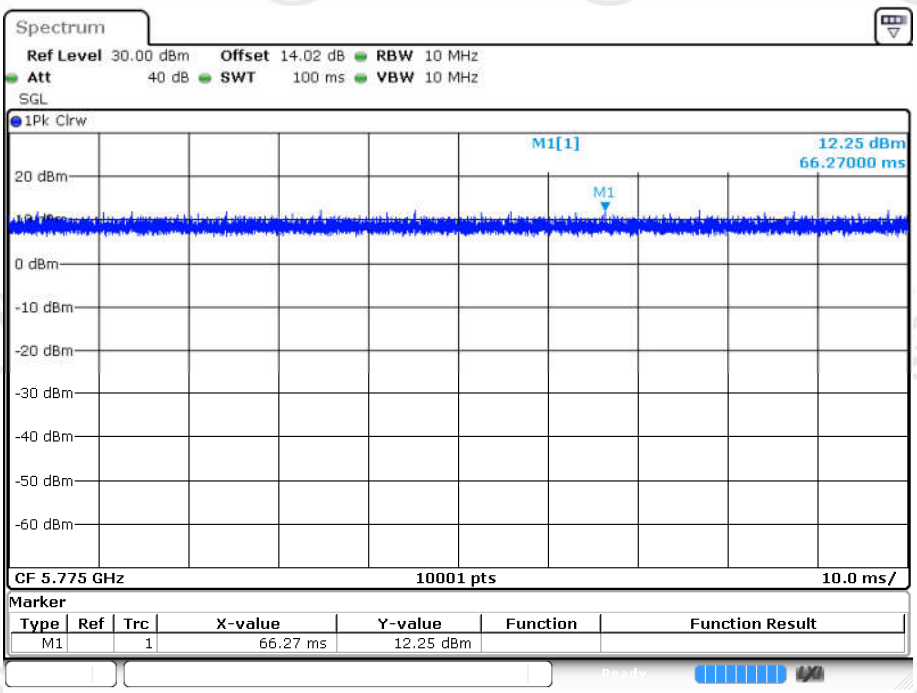
Date: 26.SEP.2024 09:53:52

Duty Cycle NVNT ac80 5210MHz Ant2



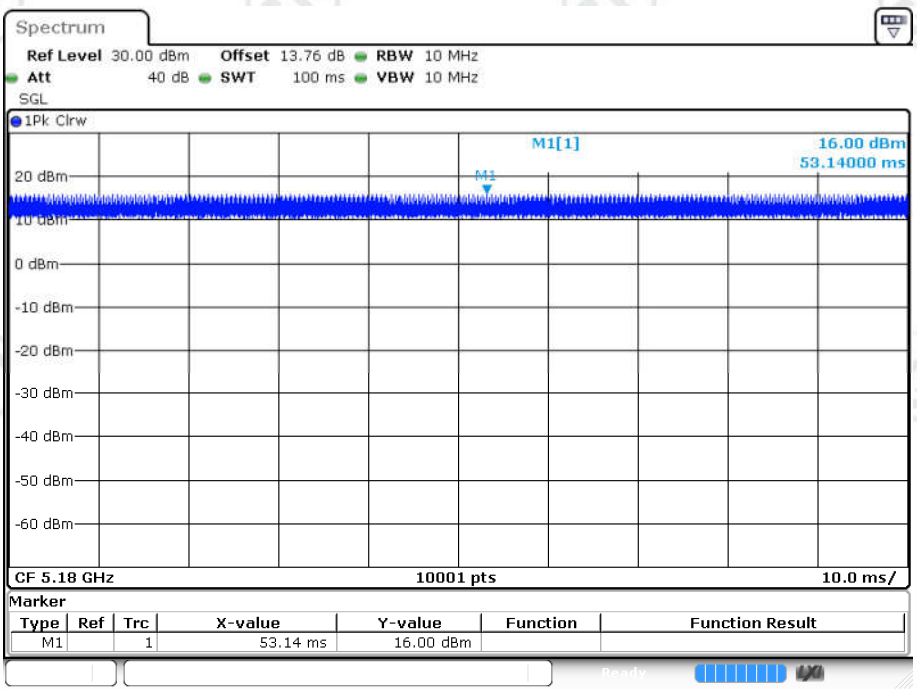
Date: 26.SEP.2024 10:25:05

Duty Cycle NVNT ac80 5775MHz Ant2



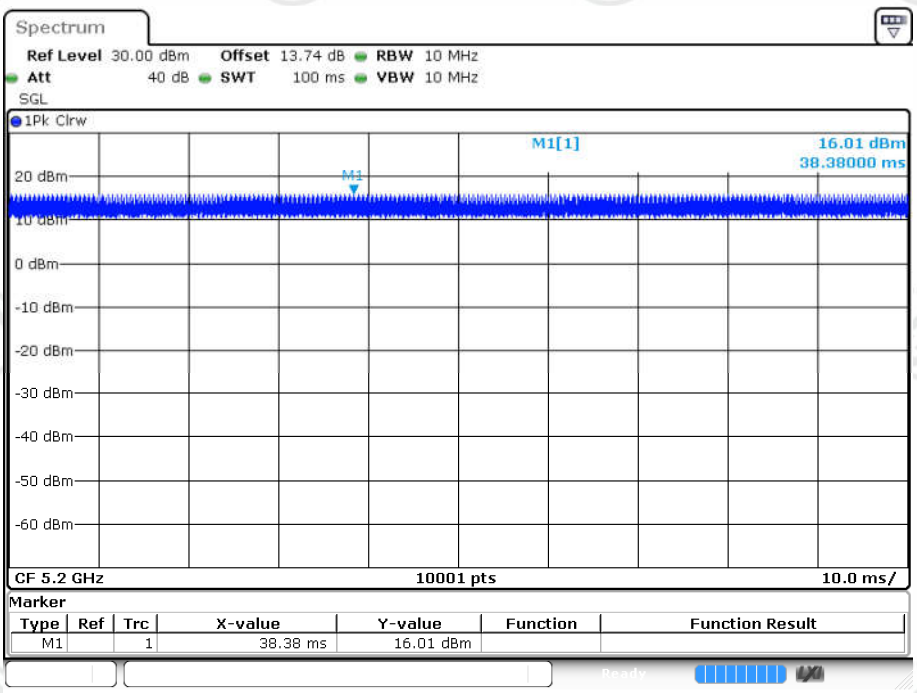
Date: 26.SEP.2024 10:25:48

Duty Cycle NVNT ax20 5180MHz Ant1



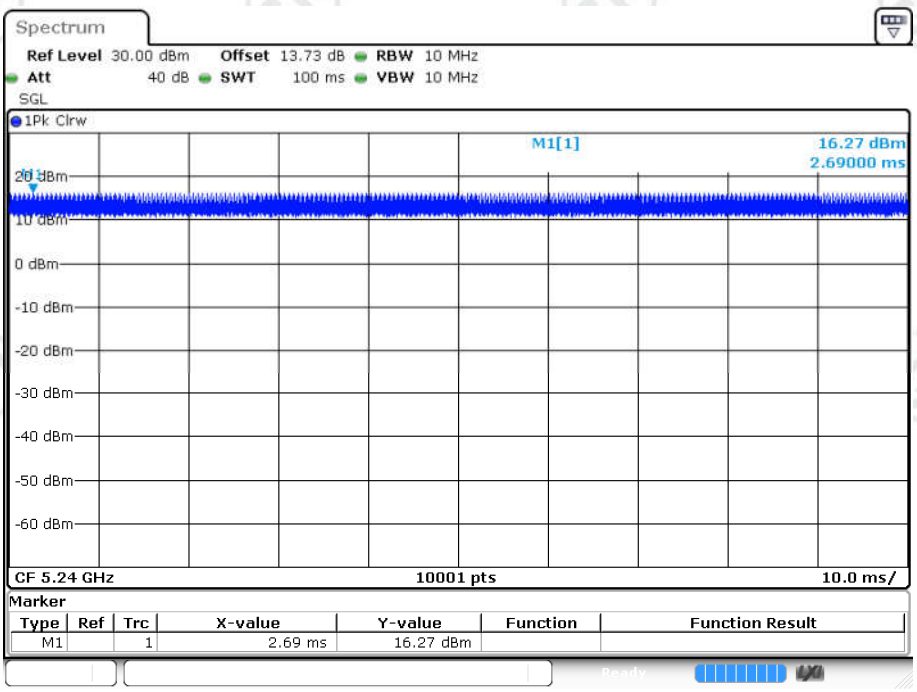
Date: 26.SEP.2024 09:54:52

Duty Cycle NVNT ax20 5200MHz Ant1



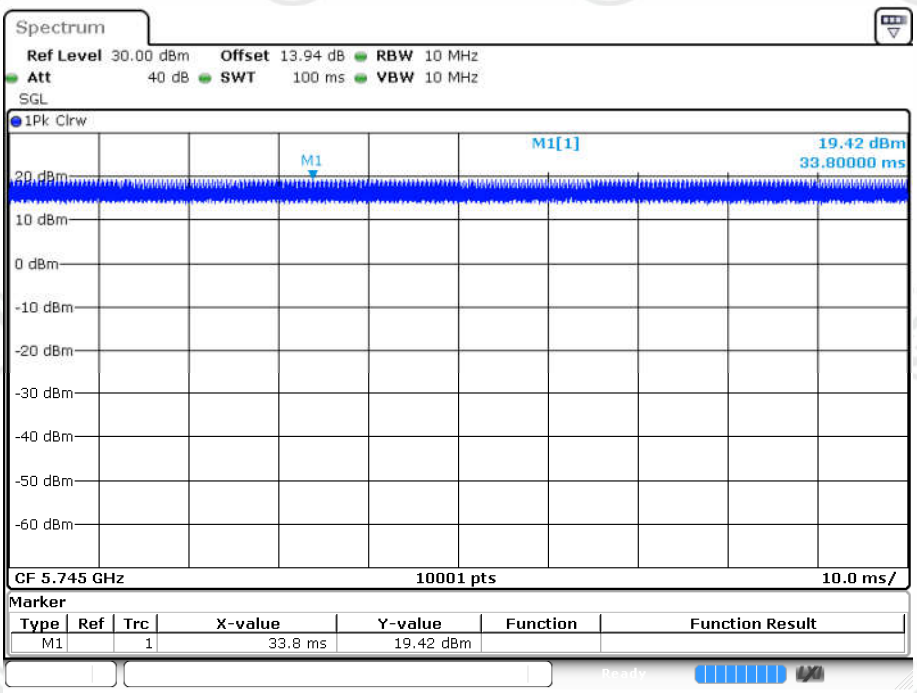
Date: 26.SEP.2024 09:55:31

Duty Cycle NVNT ax20 5240MHz Ant1



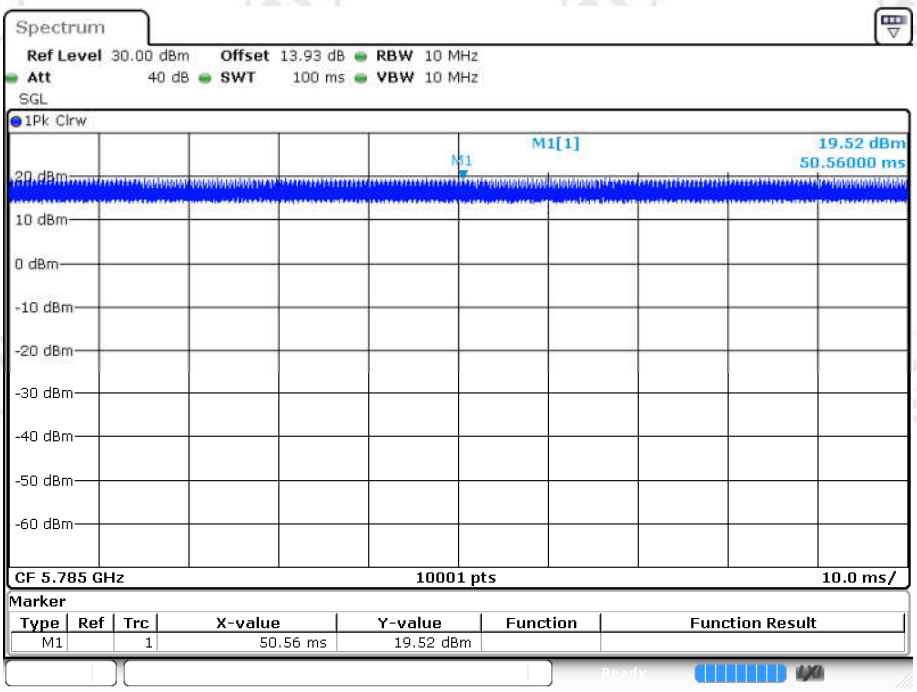
Date: 26.SEP.2024 09:56:08

Duty Cycle NVNT ax20 5745MHz Ant1



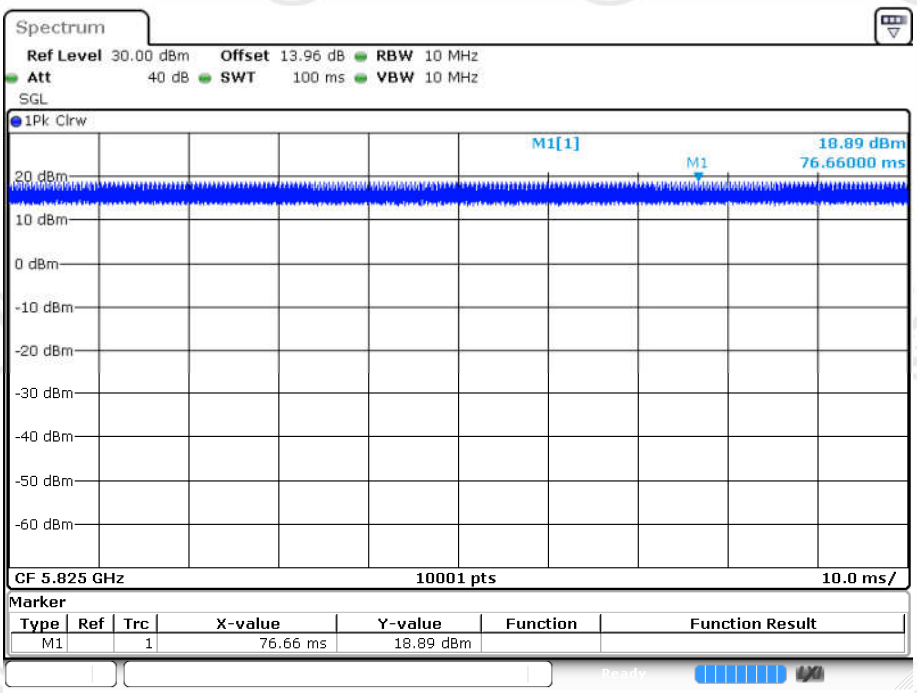
Date: 26.SEP.2024 09:57:09

Duty Cycle NVNT ax20 5785MHz Ant1



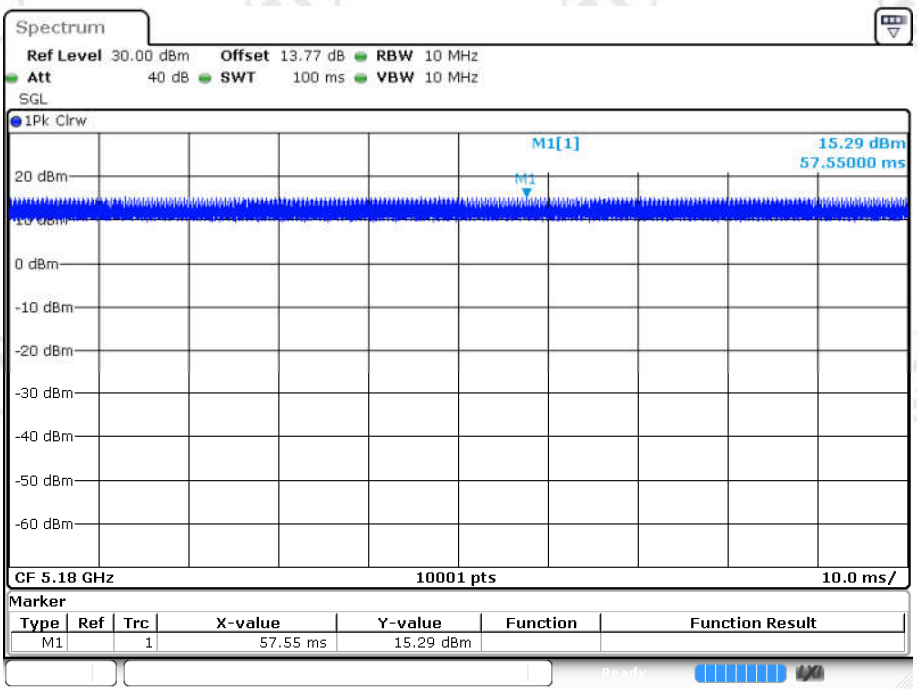
Date: 26.SEP.2024 09:58:13

Duty Cycle NVNT ax20 5825MHz Ant1



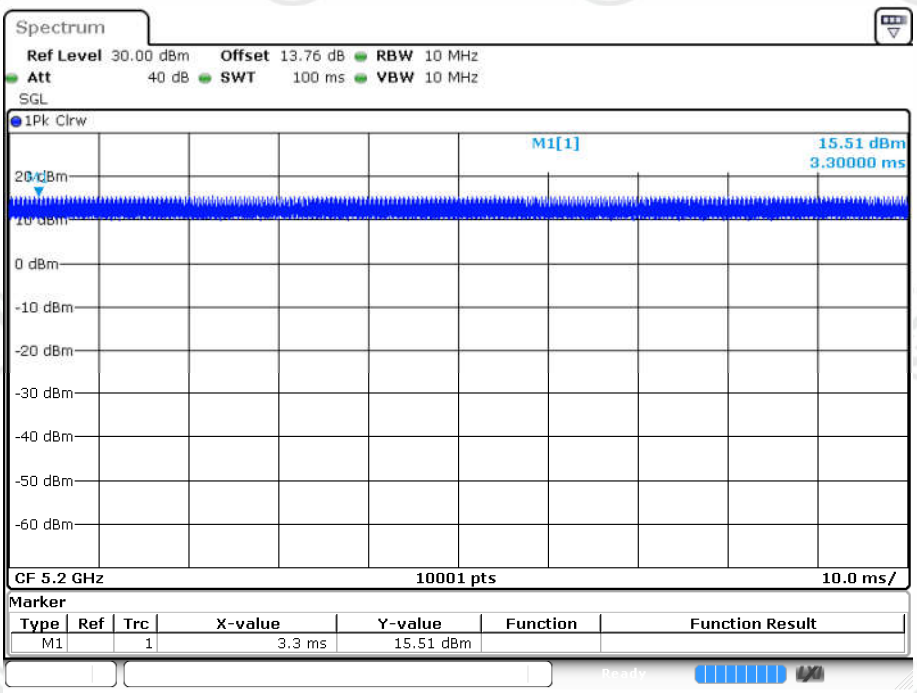
Date: 26.SEP.2024 09:58:51

Duty Cycle NVNT ax20 5180MHz Ant2



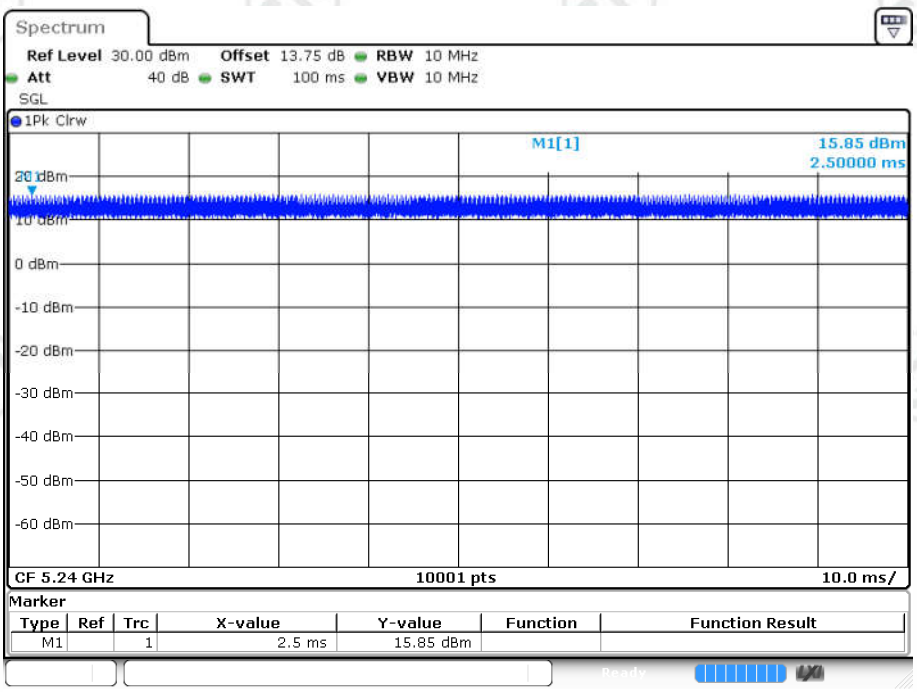
Date: 26.SEP.2024 10:26:30

Duty Cycle NVNT ax20 5200MHz Ant2



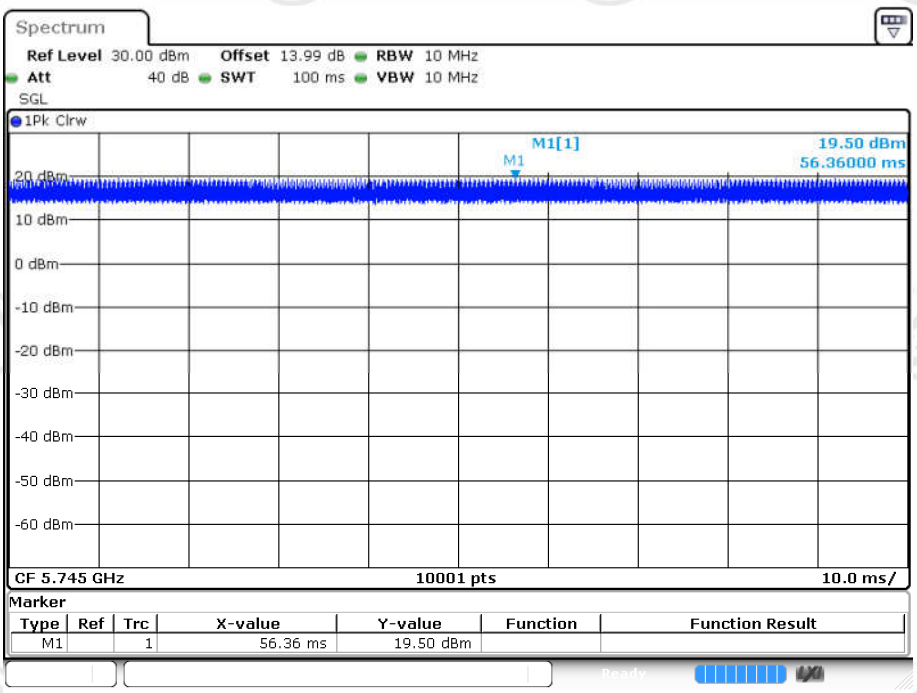
Date: 26.SEP.2024 10:27:07

Duty Cycle NVNT ax20 5240MHz Ant2



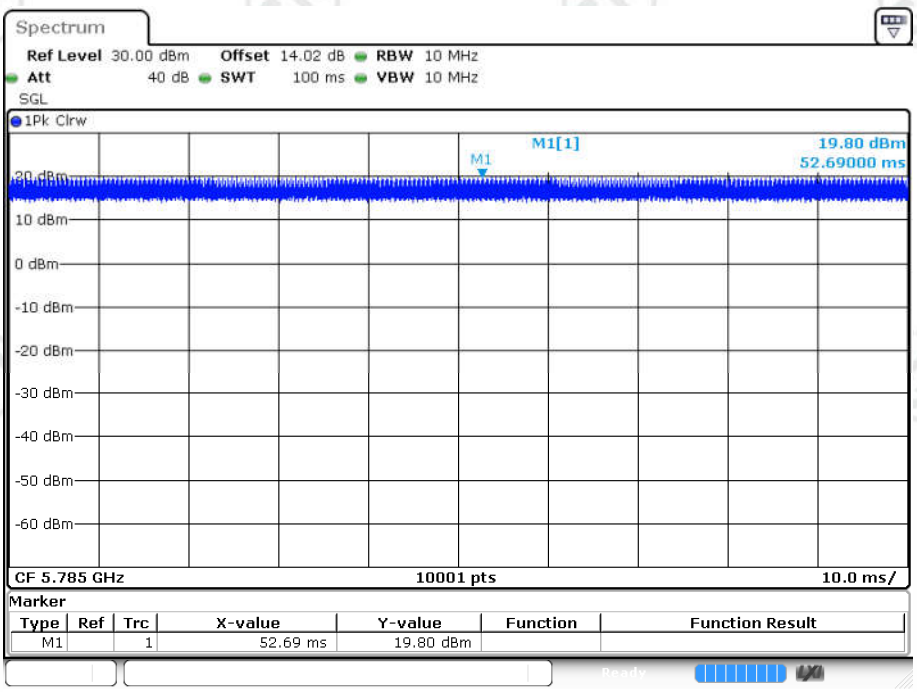
Date: 26.SEP.2024 10:27:42

Duty Cycle NVNT ax20 5745MHz Ant2



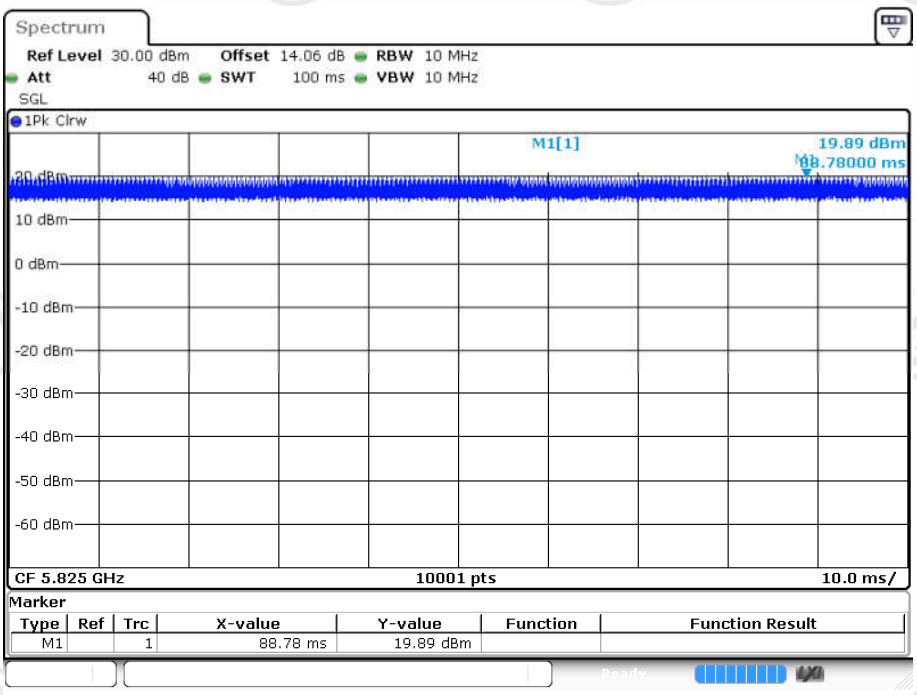
Date: 26.SEP.2024 10:28:28

Duty Cycle NVNT ax20 5785MHz Ant2



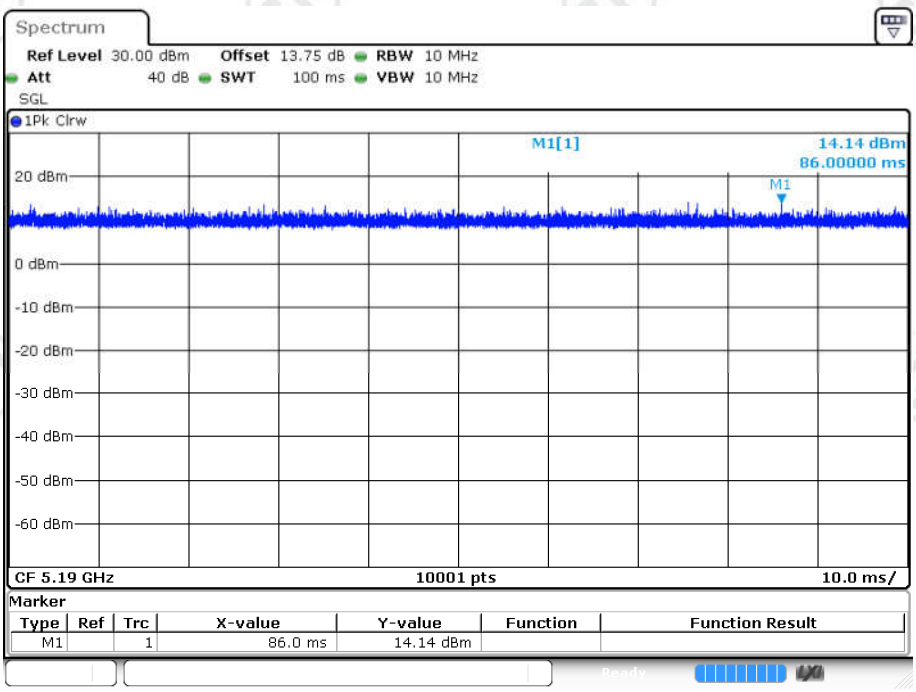
Date: 26.SEP.2024 10:29:08

Duty Cycle NVNT ax20 5825MHz Ant2



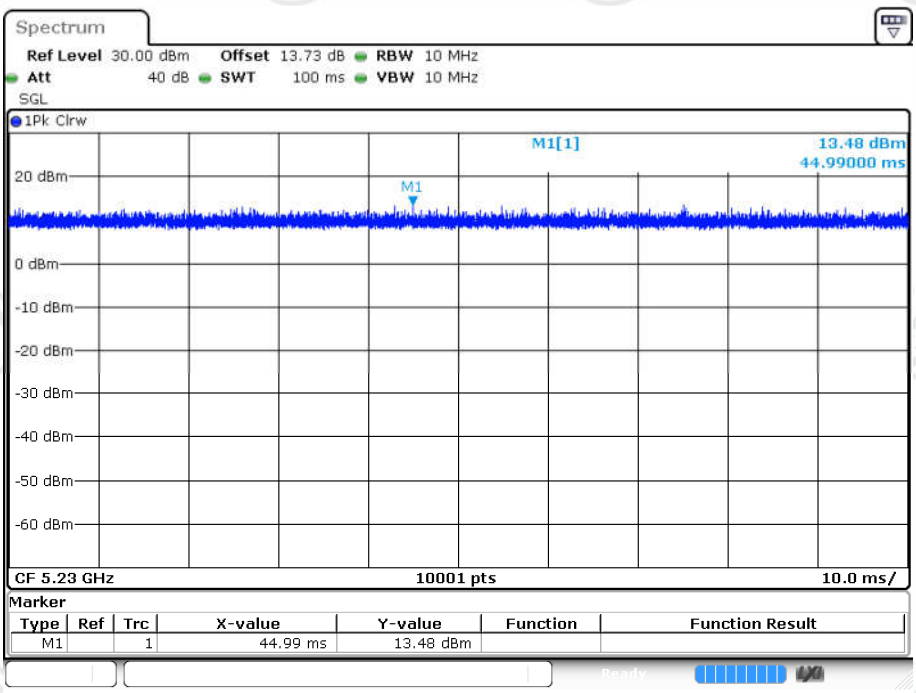
Date: 26.SEP.2024 10:29:46

Duty Cycle NVNT ax40 5190MHz Ant1



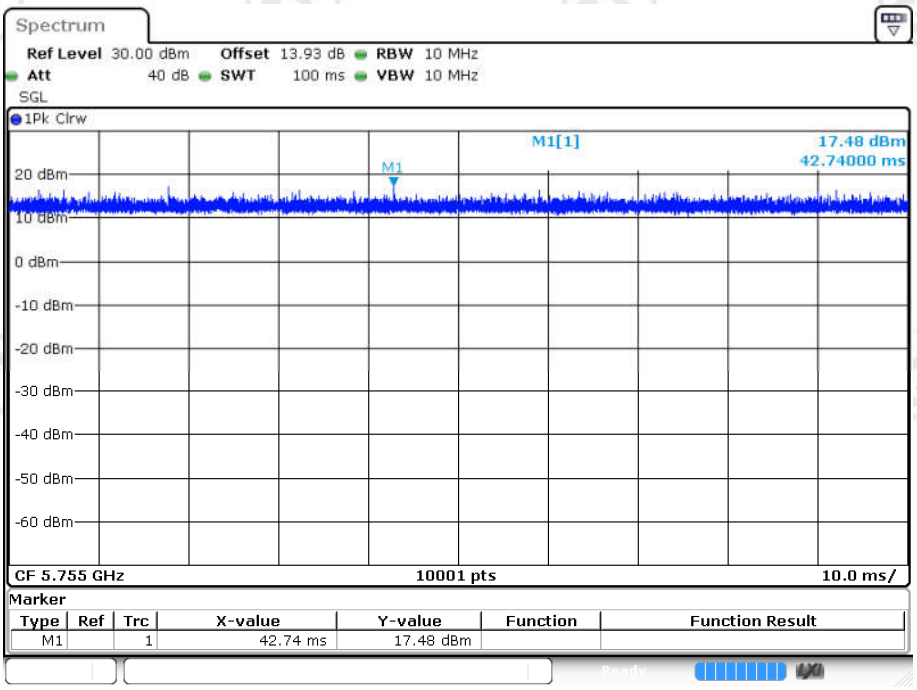
Date: 26.SEP.2024 09:59:36

Duty Cycle NVNT ax40 5230MHz Ant1



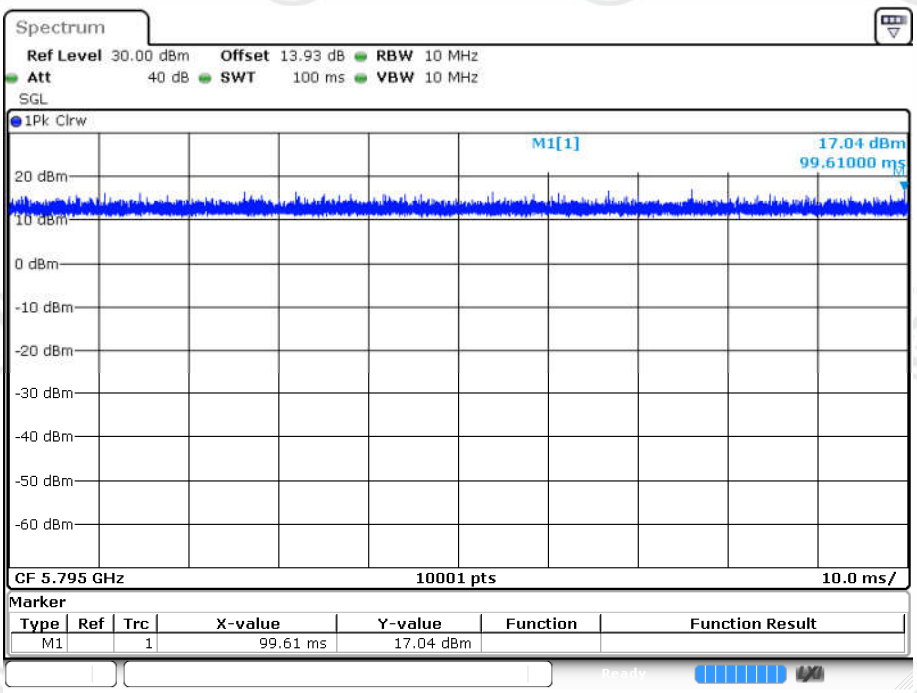
Date: 26.SEP.2024 10:00:13

Duty Cycle NVNT ax40 5755MHz Ant1



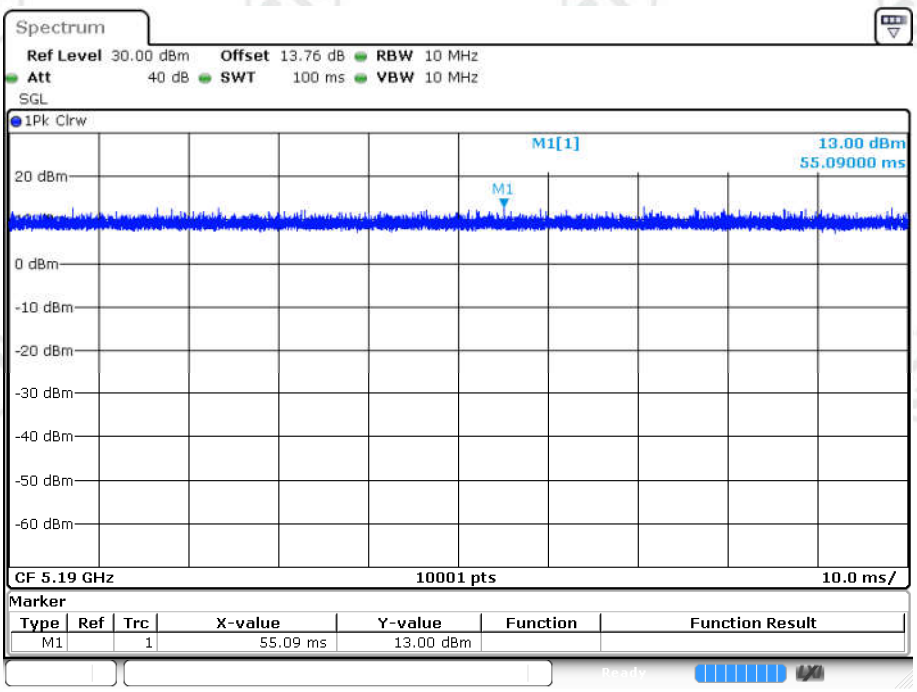
Date: 26.SEP.2024 10:01:14

Duty Cycle NVNT ax40 5795MHz Ant1



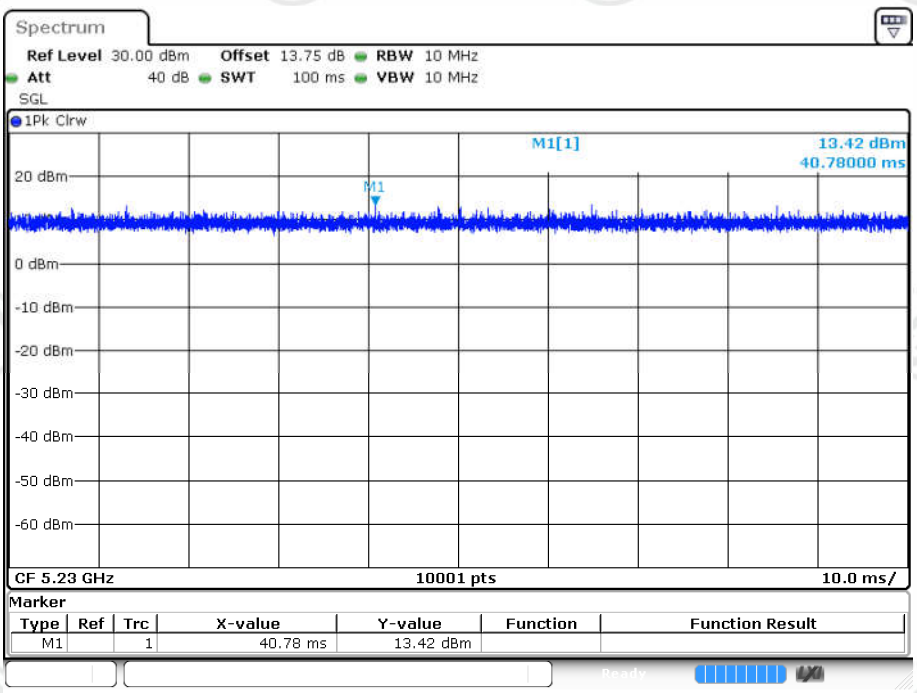
Date: 26.SEP.2024 10:01:52

Duty Cycle NVNT ax40 5190MHz Ant2



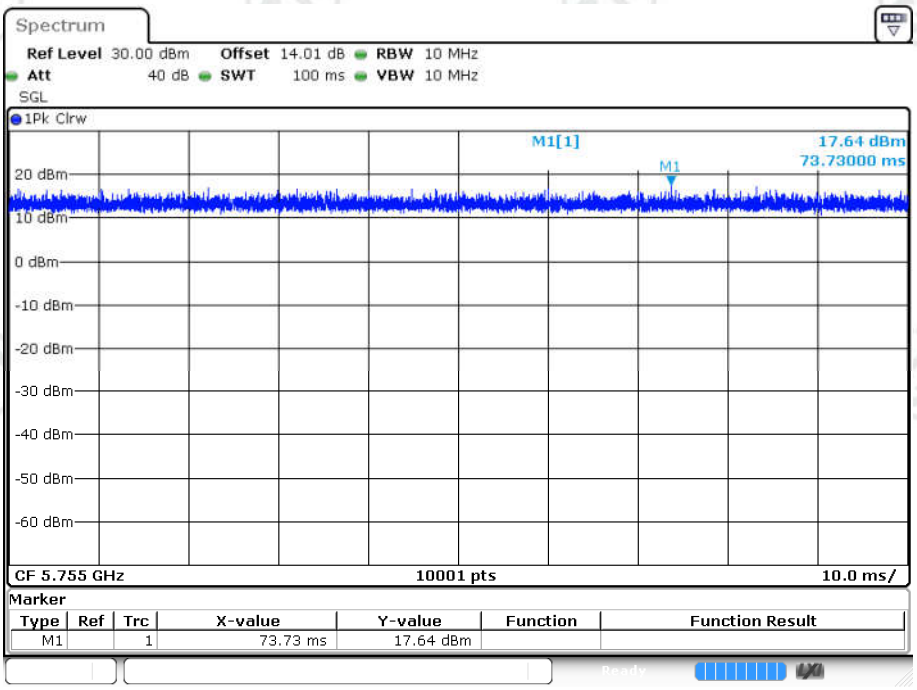
Date: 26.SEP.2024 10:30:25

Duty Cycle NVNT ax40 5230MHz Ant2



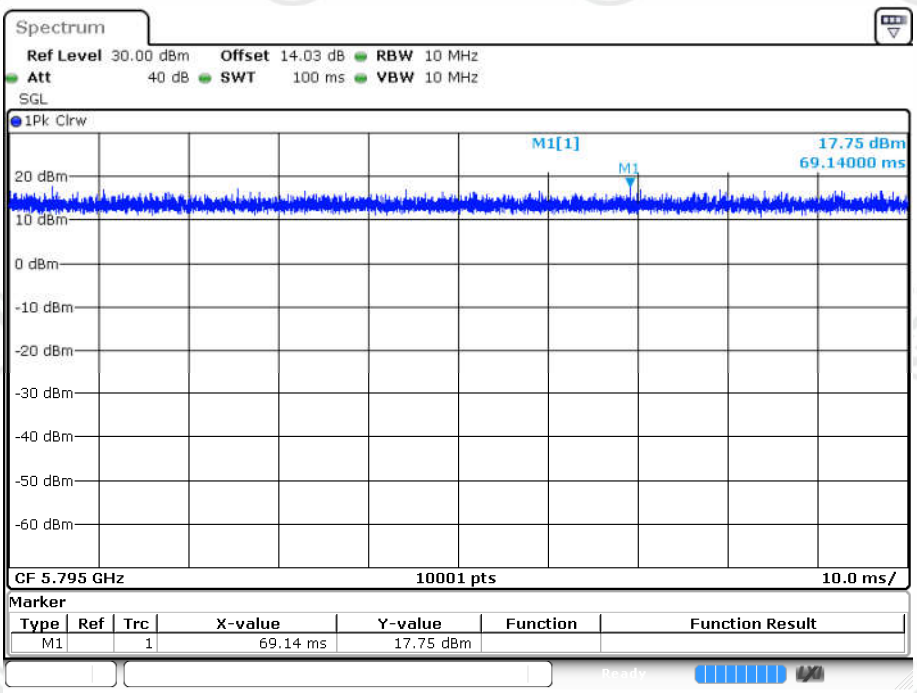
Date: 26.SEP.2024 10:31:07

Duty Cycle NVNT ax40 5755MHz Ant2



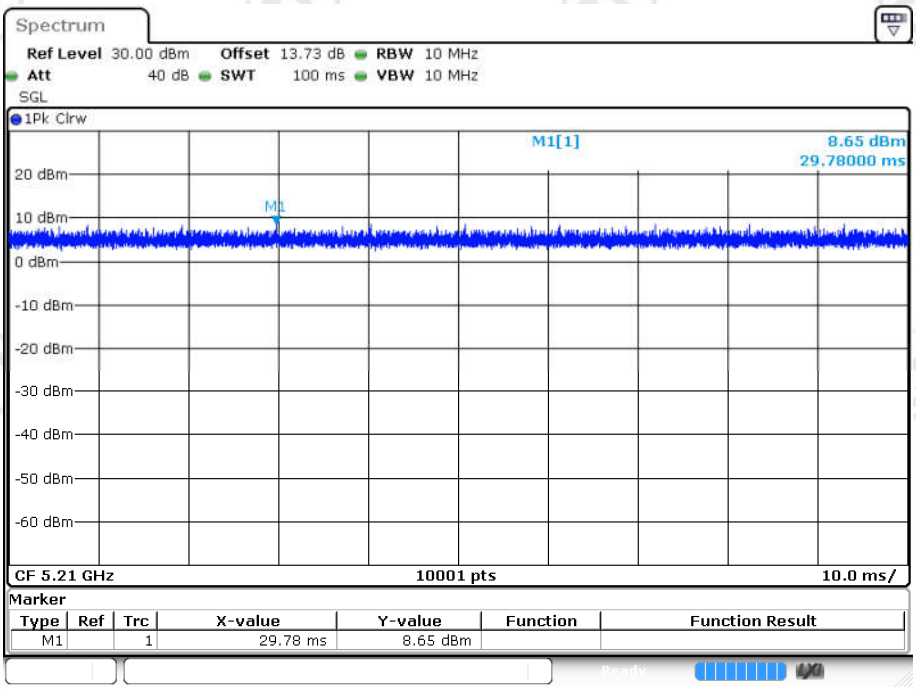
Date: 26.SEP.2024 10:31:47

Duty Cycle NVNT ax40 5795MHz Ant2



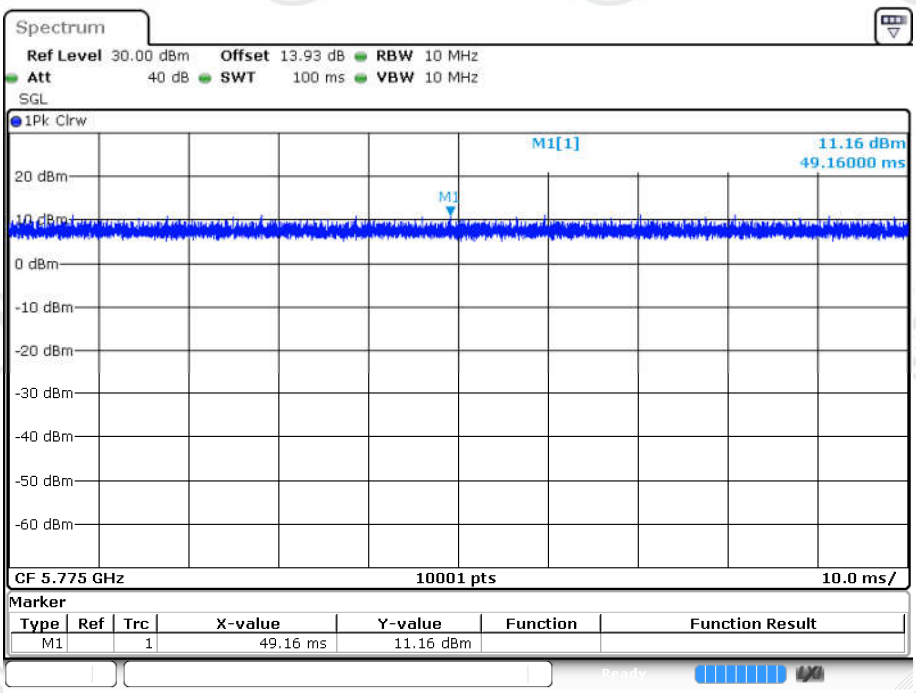
Date: 26.SEP.2024 10:32:20

Duty Cycle NVNT ax80 5210MHz Ant1



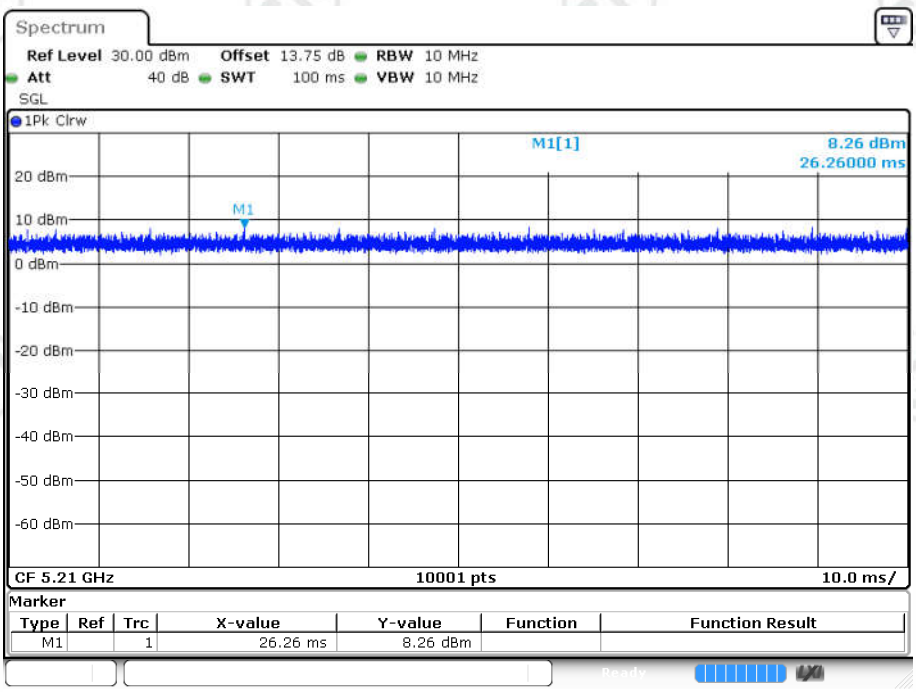
Date: 26.SEP.2024 10:02:34

Duty Cycle NVNT ax80 5775MHz Ant1



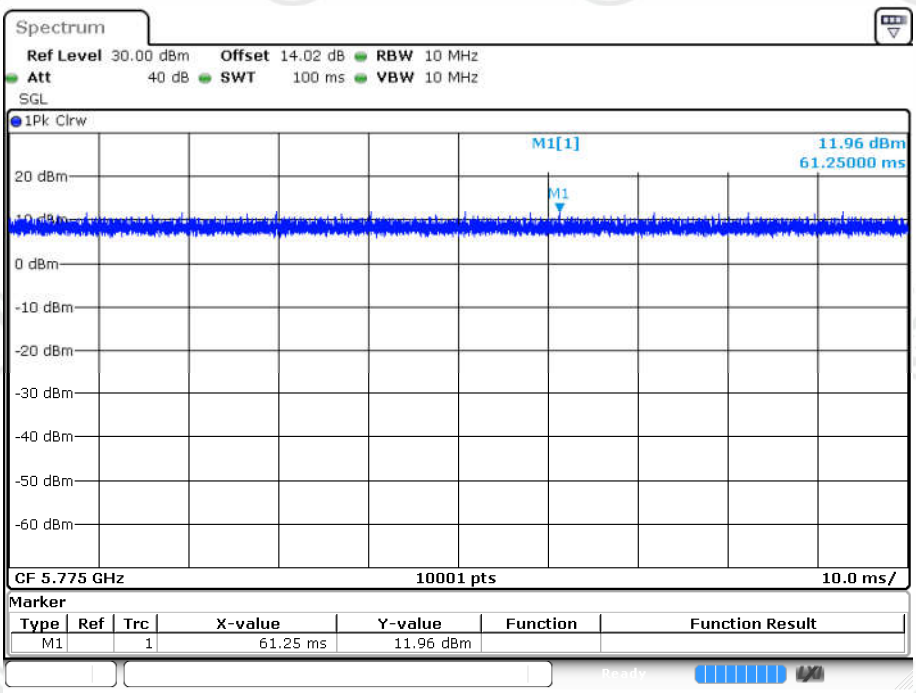
Date: 26.SEP.2024 10:03:31

Duty Cycle NVNT ax80 5210MHz Ant2



Date: 26.SEP.2024 10:33:03

Duty Cycle NVNT ax80 5775MHz Ant2



Date: 26.SEP.2024 10:33:56

Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	10.03	0	10.03	24	Pass
NVNT	a	5200	Ant1	10.06	0	10.06	24	Pass
NVNT	a	5240	Ant1	10.37	0	10.37	24	Pass
NVNT	a	5745	Ant1	13.96	0	**13.96**	30	Pass
NVNT	a	5785	Ant1	13.90	0	13.90	30	Pass
NVNT	a	5825	Ant1	13.93	0	13.93	30	Pass
NVNT	a	5180	Ant2	10.39	0	10.39	24	Pass
NVNT	a	5200	Ant2	10.49	0	10.49	24	Pass
NVNT	a	5240	Ant2	10.47	0	10.47	24	Pass
NVNT	a	5745	Ant2	13.41	0	13.41	30	Pass
NVNT	a	5785	Ant2	13.21	0	13.21	30	Pass
NVNT	a	5825	Ant2	13.47	0	13.47	30	Pass
NVNT	n20	5180	Ant1	8.82	0	8.82	24	Pass
NVNT	n20	5200	Ant1	9.00	0	9.00	24	Pass
NVNT	n20	5240	Ant1	9.32	0	9.32	24	Pass
NVNT	n20	5745	Ant1	12.47	0	12.47	30	Pass
NVNT	n20	5785	Ant1	12.56	0	12.56	30	Pass
NVNT	n20	5825	Ant1	11.75	0	11.75	30	Pass
NVNT	n20	5180	Ant2	8.61	0	8.61	24	Pass
NVNT	n20	5200	Ant2	8.69	0	8.69	24	Pass
NVNT	n20	5240	Ant2	9.25	0	9.25	24	Pass
NVNT	n20	5745	Ant2	12.46	0	12.46	30	Pass
NVNT	n20	5785	Ant2	12.33	0	12.33	30	Pass
NVNT	n20	5825	Ant2	13.15	0	13.15	30	Pass
NVNT	n20	5180	Ant1	5.80	0	5.80	24	Pass
NVNT	n20	5180	Ant2	4.97	0	4.97	24	Pass
NVNT	n20	5180	Sum	8.42	0	8.42	24	Pass
NVNT	n20	5200	Ant1	5.67	0	5.67	24	Pass
NVNT	n20	5200	Ant2	5.07	0	5.07	24	Pass
NVNT	n20	5200	Sum	8.39	0	8.39	24	Pass
NVNT	n20	5240	Ant1	5.99	0	5.99	24	Pass
NVNT	n20	5240	Ant2	5.62	0	5.62	24	Pass
NVNT	n20	5240	Sum	8.82	0	8.82	24	Pass
NVNT	n20	5745	Ant1	8.55	0	8.55	30	Pass
NVNT	n20	5745	Ant2	8.88	0	8.88	30	Pass
NVNT	n20	5745	Sum	11.73	0	11.73	30	Pass

NVNT	n20	5785	Ant1	8.44	0	8.44	30	Pass
NVNT	n20	5785	Ant2	8.48	0	8.48	30	Pass
NVNT	n20	5785	Sum	11.47	0	11.47	30	Pass
NVNT	n20	5825	Ant1	7.83	0	7.83	30	Pass
NVNT	n20	5825	Ant2	9.01	0	9.01	30	Pass
NVNT	n20	5825	Sum	11.47	0	11.47	30	Pass
NVNT	n40	5190	Ant1	9.15	0	9.15	24	Pass
NVNT	n40	5230	Ant1	9.55	0	9.55	24	Pass
NVNT	n40	5755	Ant1	12.46	0	12.46	30	Pass
NVNT	n40	5795	Ant1	11.8	0	11.8	30	Pass
NVNT	n40	5190	Ant2	8.43	0	8.43	24	Pass
NVNT	n40	5230	Ant2	9.06	0	9.06	24	Pass
NVNT	n40	5755	Ant2	12.84	0	12.84	30	Pass
NVNT	n40	5795	Ant2	12.73	0	12.73	30	Pass
NVNT	n40	5190	Ant1	6.12	0	6.12	24	Pass
NVNT	n40	5190	Ant2	5.53	0	5.53	24	Pass
NVNT	n40	5190	Sum	8.85	0	8.85	24	Pass
NVNT	n40	5230	Ant1	6.38	0	6.38	24	Pass
NVNT	n40	5230	Ant2	5.8	0	5.8	24	Pass
NVNT	n40	5230	Sum	9.11	0	9.11	24	Pass
NVNT	n40	5755	Ant1	9.09	0	9.09	30	Pass
NVNT	n40	5755	Ant2	9.19	0	9.19	30	Pass
NVNT	n40	5755	Sum	12.15	0	12.15	30	Pass
NVNT	n40	5795	Ant1	8.28	0	8.28	30	Pass
NVNT	n40	5795	Ant2	9.05	0	9.05	30	Pass
NVNT	n40	5795	Sum	11.69	0	11.69	30	Pass
NVNT	ac20	5180	Ant1	8.9	0	8.9	24	Pass
NVNT	ac20	5200	Ant1	8.75	0	8.75	24	Pass
NVNT	ac20	5240	Ant1	9.28	0	9.28	24	Pass
NVNT	ac20	5745	Ant1	12.66	0	12.66	30	Pass
NVNT	ac20	5785	Ant1	12.41	0	12.41	30	Pass
NVNT	ac20	5825	Ant1	11.72	0	11.72	30	Pass
NVNT	ac20	5180	Ant2	8.09	0	8.09	24	Pass
NVNT	ac20	5200	Ant2	8.44	0	8.44	24	Pass
NVNT	ac20	5240	Ant2	8.96	0	8.96	24	Pass
NVNT	ac20	5745	Ant2	12.52	0	12.52	30	Pass
NVNT	ac20	5785	Ant2	12.36	0	12.36	30	Pass
NVNT	ac20	5825	Ant2	13.25	0	13.25	30	Pass
NVNT	ac20	5180	Ant1	5.89	0	5.89	24	Pass
NVNT	ac20	5180	Ant2	5.14	0	5.14	24	Pass
NVNT	ac20	5180	Sum	8.54	0	8.54	24	Pass

NVNT	ac20	5200	Ant1	5.66	0	5.66	24	Pass
NVNT	ac20	5200	Ant2	5.08	0	5.08	24	Pass
NVNT	ac20	5200	Sum	8.39	0	8.39	24	Pass
NVNT	ac20	5240	Ant1	5.94	0	5.94	24	Pass
NVNT	ac20	5240	Ant2	5.57	0	5.57	24	Pass
NVNT	ac20	5240	Sum	8.77	0	8.77	24	Pass
NVNT	ac20	5745	Ant1	8.29	0	8.29	30	Pass
NVNT	ac20	5745	Ant2	8.6	0	8.6	30	Pass
NVNT	ac20	5745	Sum	11.46	0	11.46	30	Pass
NVNT	ac20	5785	Ant1	8.7	0	8.7	30	Pass
NVNT	ac20	5785	Ant2	8.59	0	8.59	30	Pass
NVNT	ac20	5785	Sum	11.66	0	11.66	30	Pass
NVNT	ac20	5825	Ant1	7.78	0	7.78	30	Pass
NVNT	ac20	5825	Ant2	8.96	0	8.96	30	Pass
NVNT	ac20	5825	Sum	11.42	0	11.42	30	Pass
NVNT	ac40	5190	Ant1	9.12	0	9.12	24	Pass
NVNT	ac40	5230	Ant1	9.34	0	9.34	24	Pass
NVNT	ac40	5755	Ant1	12.37	0	12.37	30	Pass
NVNT	ac40	5795	Ant1	11.72	0	11.72	30	Pass
NVNT	ac40	5190	Ant2	8.5	0	8.5	24	Pass
NVNT	ac40	5230	Ant2	8.97	0	8.97	24	Pass
NVNT	ac40	5755	Ant2	12.76	0	12.76	30	Pass
NVNT	ac40	5795	Ant2	12.57	0	12.57	30	Pass
NVNT	ac40	5190	Ant1	6.06	0	6.06	24	Pass
NVNT	ac40	5190	Ant2	5.51	0	5.51	24	Pass
NVNT	ac40	5190	Sum	8.8	0	8.8	24	Pass
NVNT	ac40	5230	Ant1	6.19	0	6.19	24	Pass
NVNT	ac40	5230	Ant2	5.59	0	5.59	24	Pass
NVNT	ac40	5230	Sum	8.91	0	8.91	24	Pass
NVNT	ac40	5755	Ant1	9.14	0	9.14	30	Pass
NVNT	ac40	5755	Ant2	9.21	0	9.21	30	Pass
NVNT	ac40	5755	Sum	12.19	0	12.19	30	Pass
NVNT	ac40	5795	Ant1	8.02	0	8.02	30	Pass
NVNT	ac40	5795	Ant2	8.69	0	8.69	30	Pass
NVNT	ac40	5795	Sum	11.38	0	11.38	30	Pass
NVNT	ac80	5210	Ant1	9.8	0	9.8	24	Pass
NVNT	ac80	5775	Ant1	11.55	0	11.55	30	Pass
NVNT	ac80	5210	Ant2	8.27	0	8.27	24	Pass
NVNT	ac80	5775	Ant2	11.92	0	11.92	30	Pass
NVNT	ac80	5210	Ant1	6.09	0	6.09	24	Pass
NVNT	ac80	5210	Ant2	5.6	0	5.6	24	Pass

NVNT	ac80	5210	Sum	8.86	0	8.86	24	Pass
NVNT	ac80	5775	Ant1	7.58	0	7.58	30	Pass
NVNT	ac80	5775	Ant2	7.94	0	7.94	30	Pass
NVNT	ac80	5775	Sum	10.77	0	10.77	30	Pass
NVNT	ax20	5180	Ant1	8.76	0	8.76	24	Pass
NVNT	ax20	5200	Ant1	8.85	0	8.85	24	Pass
NVNT	ax20	5240	Ant1	9.3	0	9.3	24	Pass
NVNT	ax20	5745	Ant1	12.52	0	12.52	30	Pass
NVNT	ax20	5785	Ant1	12.28	0	12.28	30	Pass
NVNT	ax20	5825	Ant1	11.65	0	11.65	30	Pass
NVNT	ax20	5180	Ant2	8	0	8	24	Pass
NVNT	ax20	5200	Ant2	8.3	0	8.3	24	Pass
NVNT	ax20	5240	Ant2	8.96	0	8.96	24	Pass
NVNT	ax20	5745	Ant2	12.55	0	12.55	30	Pass
NVNT	ax20	5785	Ant2	12.33	0	12.33	30	Pass
NVNT	ax20	5825	Ant2	12.84	0	12.84	30	Pass
NVNT	ax20	5180	Ant1	5.73	0	5.73	24	Pass
NVNT	ax20	5180	Ant2	5.06	0	5.06	24	Pass
NVNT	ax20	5180	Sum	8.42	0	8.42	24	Pass
NVNT	ax20	5200	Ant1	5.52	0	5.52	24	Pass
NVNT	ax20	5200	Ant2	4.85	0	4.85	24	Pass
NVNT	ax20	5200	Sum	8.21	0	8.21	24	Pass
NVNT	ax20	5240	Ant1	5.86	0	5.86	24	Pass
NVNT	ax20	5240	Ant2	5.45	0	5.45	24	Pass
NVNT	ax20	5240	Sum	8.67	0	8.67	24	Pass
NVNT	ax20	5745	Ant1	8.44	0	8.44	30	Pass
NVNT	ax20	5745	Ant2	8.64	0	8.64	30	Pass
NVNT	ax20	5745	Sum	11.55	0	11.55	30	Pass
NVNT	ax20	5785	Ant1	7.87	0	7.87	30	Pass
NVNT	ax20	5785	Ant2	8.23	0	8.23	30	Pass
NVNT	ax20	5785	Sum	11.06	0	11.06	30	Pass
NVNT	ax20	5825	Ant1	7.58	0	7.58	30	Pass
NVNT	ax20	5825	Ant2	8.69	0	8.69	30	Pass
NVNT	ax20	5825	Sum	11.18	0	11.18	30	Pass
NVNT	ax40	5190	Ant1	9.13	0	9.13	24	Pass
NVNT	ax40	5230	Ant1	9.32	0	9.32	24	Pass
NVNT	ax40	5755	Ant1	12.52	0	12.52	30	Pass
NVNT	ax40	5795	Ant1	11.8	0	11.8	30	Pass
NVNT	ax40	5190	Ant2	8.54	0	8.54	24	Pass
NVNT	ax40	5230	Ant2	8.89	0	8.89	24	Pass
NVNT	ax40	5755	Ant2	12.8	0	12.8	30	Pass

NVNT	ax40	5795	Ant2	12.74	0	12.74	30	Pass
NVNT	ax40	5190	Ant1	6.36	0	6.36	24	Pass
NVNT	ax40	5190	Ant2	5.59	0	5.59	24	Pass
NVNT	ax40	5190	Sum	9	0	9	24	Pass
NVNT	ax40	5230	Ant1	6.25	0	6.25	24	Pass
NVNT	ax40	5230	Ant2	5.64	0	5.64	24	Pass
NVNT	ax40	5230	Sum	8.97	0	8.97	24	Pass
NVNT	ax40	5755	Ant1	8.79	0	8.79	30	Pass
NVNT	ax40	5755	Ant2	8.92	0	8.92	30	Pass
NVNT	ax40	5755	Sum	11.87	0	11.87	30	Pass
NVNT	ax40	5795	Ant1	8.07	0	8.07	30	Pass
NVNT	ax40	5795	Ant2	8.56	0	8.56	30	Pass
NVNT	ax40	5795	Sum	11.33	0	11.33	30	Pass
NVNT	ax80	5210	Ant1	8.65	0	8.65	24	Pass
NVNT	ax80	5775	Ant1	11.34	0	11.34	30	Pass
NVNT	ax80	5210	Ant2	7.99	0	7.99	24	Pass
NVNT	ax80	5775	Ant2	11.74	0	11.74	30	Pass
NVNT	ax80	5210	Ant1	6.24	0	6.24	24	Pass
NVNT	ax80	5210	Ant2	5.66	0	5.66	24	Pass
NVNT	ax80	5210	Sum	8.97	0	8.97	24	Pass
NVNT	ax80	5775	Ant1	8.07	0	8.07	30	Pass
NVNT	ax80	5775	Ant2	8.56	0	8.56	30	Pass
NVNT	ax80	5775	Sum	11.30	0	11.30	30	Pass

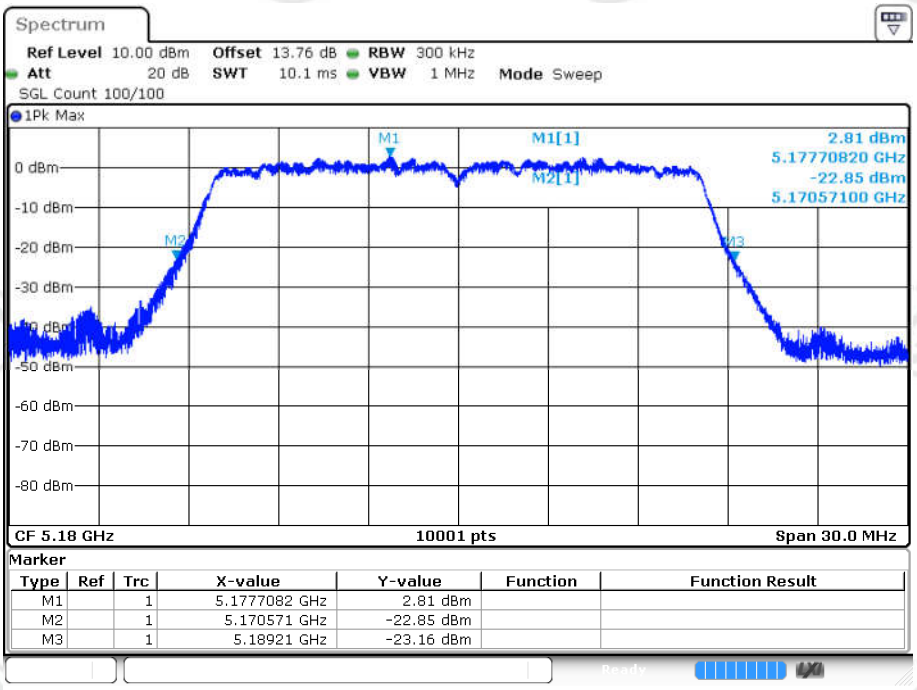
-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	18.639	0.5	Pass
NVNT	a	5200	Ant1	18.663	0.5	Pass
NVNT	a	5240	Ant1	18.675	0.5	Pass
NVNT	a	5180	Ant2	18.669	0.5	Pass
NVNT	a	5200	Ant2	18.678	0.5	Pass
NVNT	a	5240	Ant2	18.735	0.5	Pass
NVNT	n20	5180	Ant1	19.644	0.5	Pass
NVNT	n20	5200	Ant1	19.68	0.5	Pass
NVNT	n20	5240	Ant1	19.683	0.5	Pass
NVNT	n20	5180	Ant2	19.605	0.5	Pass
NVNT	n20	5200	Ant2	19.614	0.5	Pass
NVNT	n20	5240	Ant2	19.599	0.5	Pass
NVNT	n40	5190	Ant1	38.478	0.5	Pass
NVNT	n40	5230	Ant1	40.512	0.5	Pass
NVNT	n40	5190	Ant2	38.592	0.5	Pass
NVNT	n40	5230	Ant2	38.526	0.5	Pass
NVNT	ac20	5180	Ant1	19.662	0.5	Pass
NVNT	ac20	5200	Ant1	19.677	0.5	Pass
NVNT	ac20	5240	Ant1	19.632	0.5	Pass
NVNT	ac20	5180	Ant2	19.704	0.5	Pass
NVNT	ac20	5200	Ant2	19.677	0.5	Pass
NVNT	ac20	5240	Ant2	19.656	0.5	Pass
NVNT	ac40	5190	Ant1	40.362	0.5	Pass
NVNT	ac40	5230	Ant1	38.478	0.5	Pass
NVNT	ac40	5190	Ant2	38.592	0.5	Pass
NVNT	ac40	5230	Ant2	38.688	0.5	Pass
NVNT	ac80	5210	Ant1	81.564	0.5	Pass
NVNT	ac80	5210	Ant2	82.2	0.5	Pass
NVNT	ax20	5180	Ant1	20.454	0.5	Pass
NVNT	ax20	5200	Ant1	20.418	0.5	Pass
NVNT	ax20	5240	Ant1	20.481	0.5	Pass
NVNT	ax20	5180	Ant2	20.544	0.5	Pass
NVNT	ax20	5200	Ant2	20.58	0.5	Pass
NVNT	ax20	5240	Ant2	20.544	0.5	Pass
NVNT	ax40	5190	Ant1	39.522	0.5	Pass
NVNT	ax40	5230	Ant1	39.654	0.5	Pass
NVNT	ax40	5190	Ant2	39.594	0.5	Pass

NVNT	ax40	5230	Ant2	39.606	0.5	Pass
NVNT	ax80	5210	Ant1	82.116	0.5	Pass
NVNT	ax80	5210	Ant2	81.624	0.5	Pass

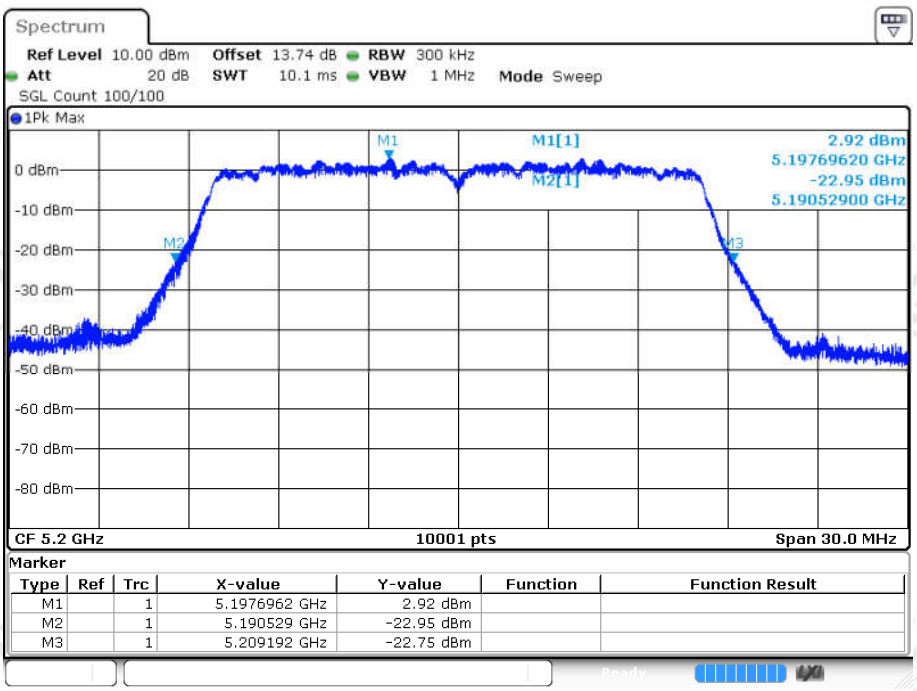
Test Graphs

-26dB Bandwidth NVNT a 5180MHz Ant1



Date: 13.SEP.2024 21:10:06

-26dB Bandwidth NVNT a 5200MHz Ant1



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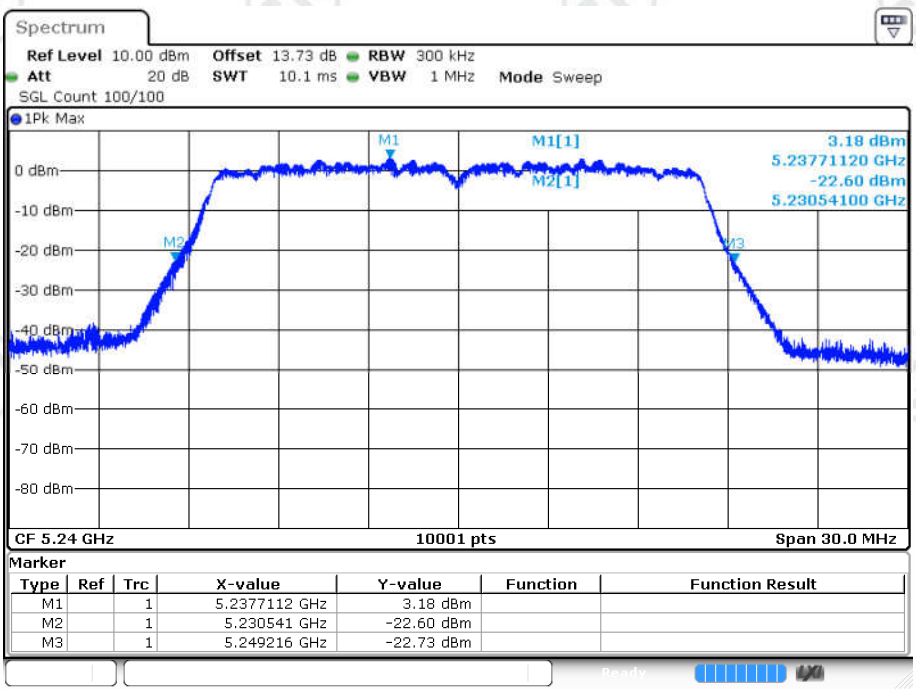
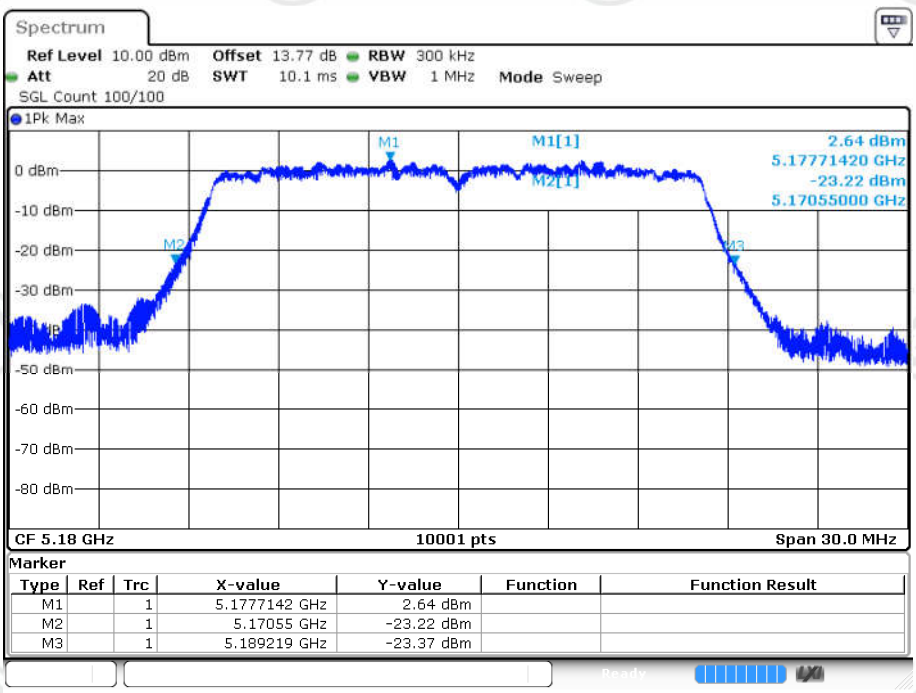
-26dB Bandwidth NVNT a 5240MHz Ant1



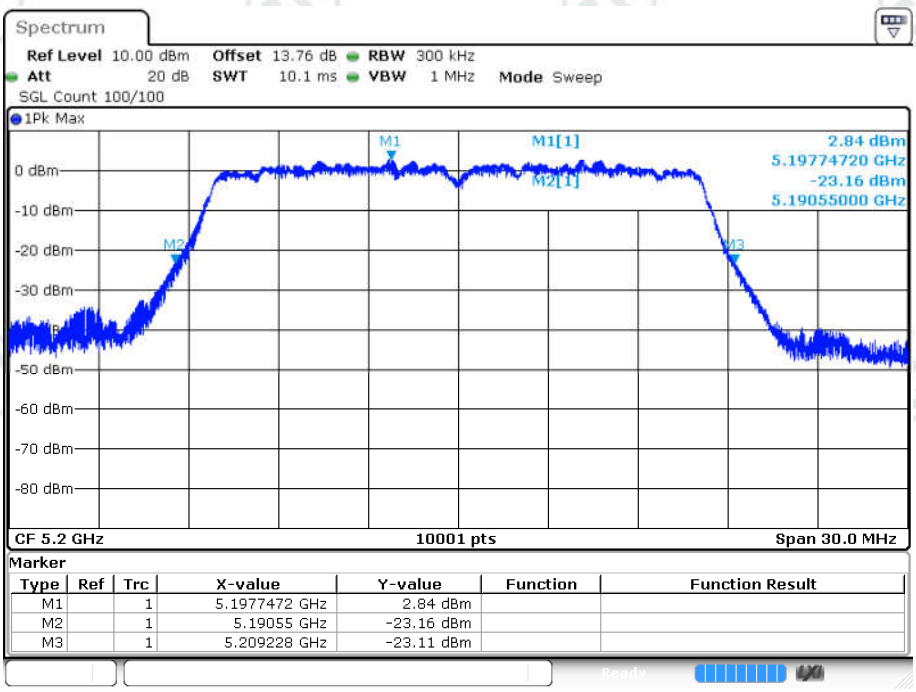
Date: 13.SEP.2024 21:11:52

-26dB Bandwidth NVNT a 5180MHz Ant2



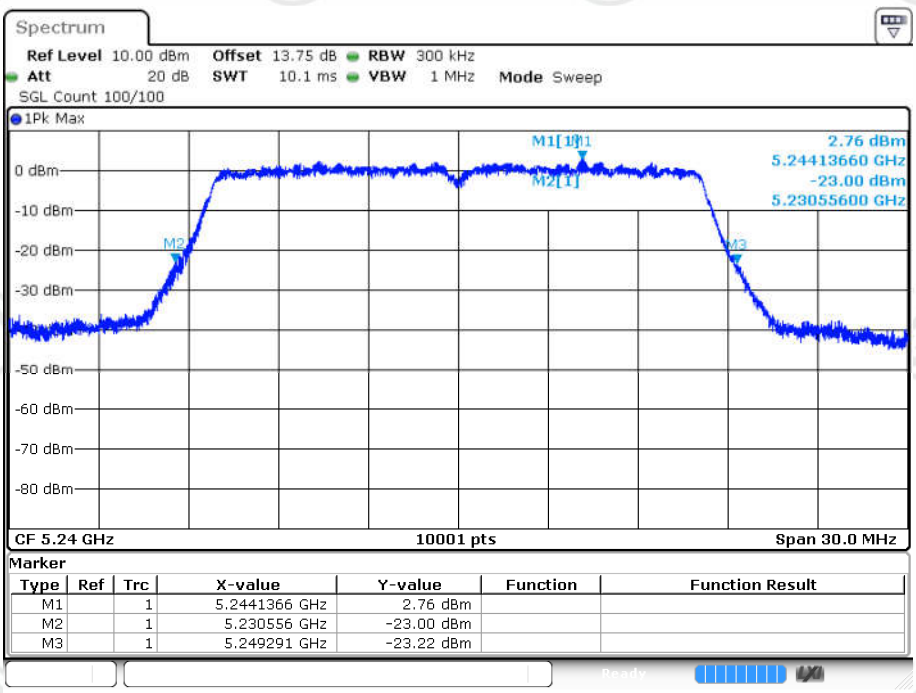
Date: 14.SEP.2024 04:29:59

-26dB Bandwidth NVNT a 5200MHz Ant2



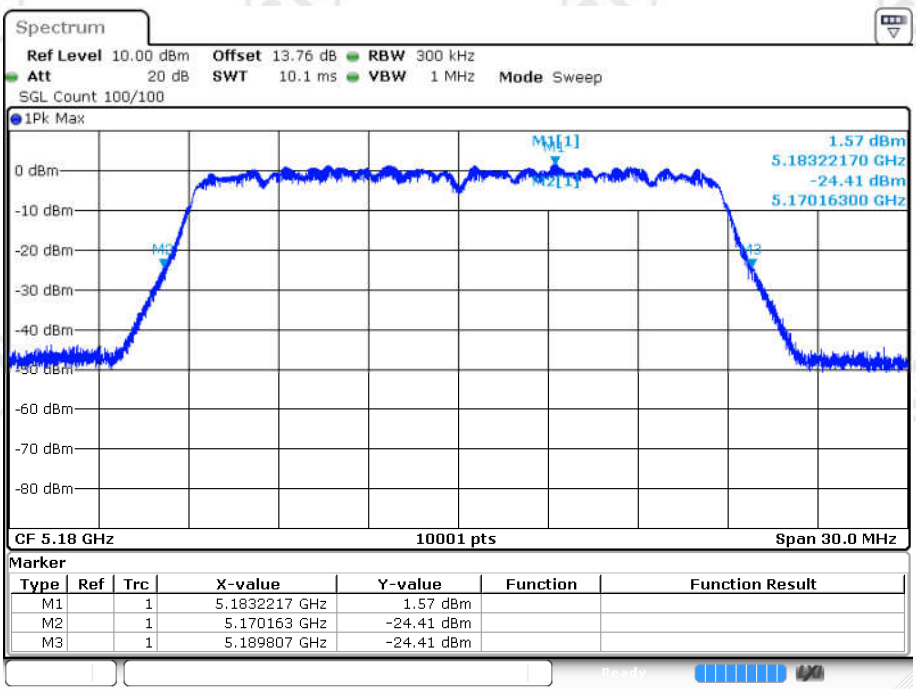
Date: 14.SEP.2024 04:31:44

-26dB Bandwidth NVNT a 5240MHz Ant2



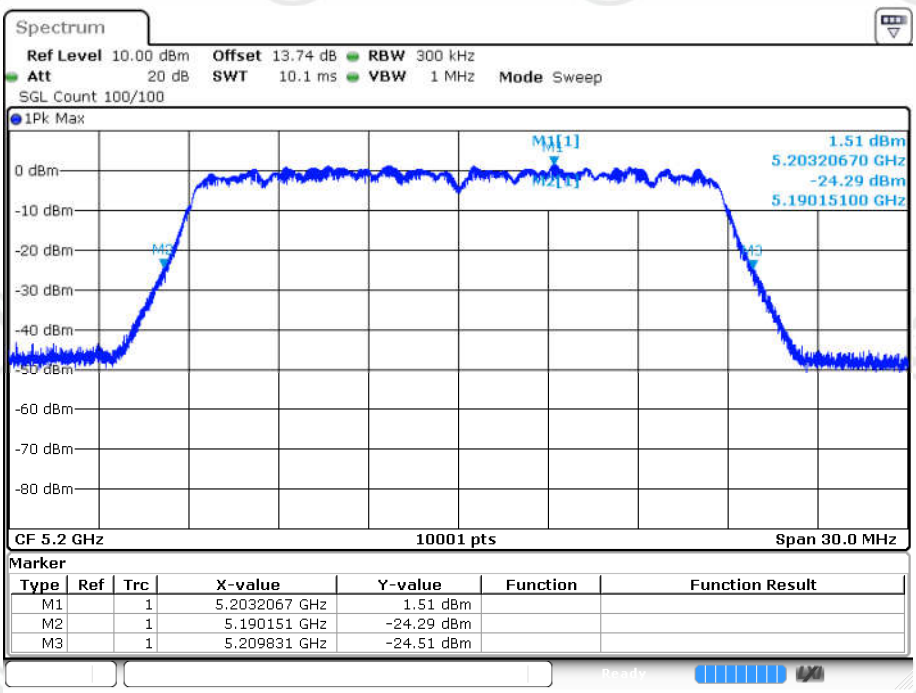
Date: 14.SEP.2024 13:51:39

-26dB Bandwidth NVNT n20 5180MHz Ant1



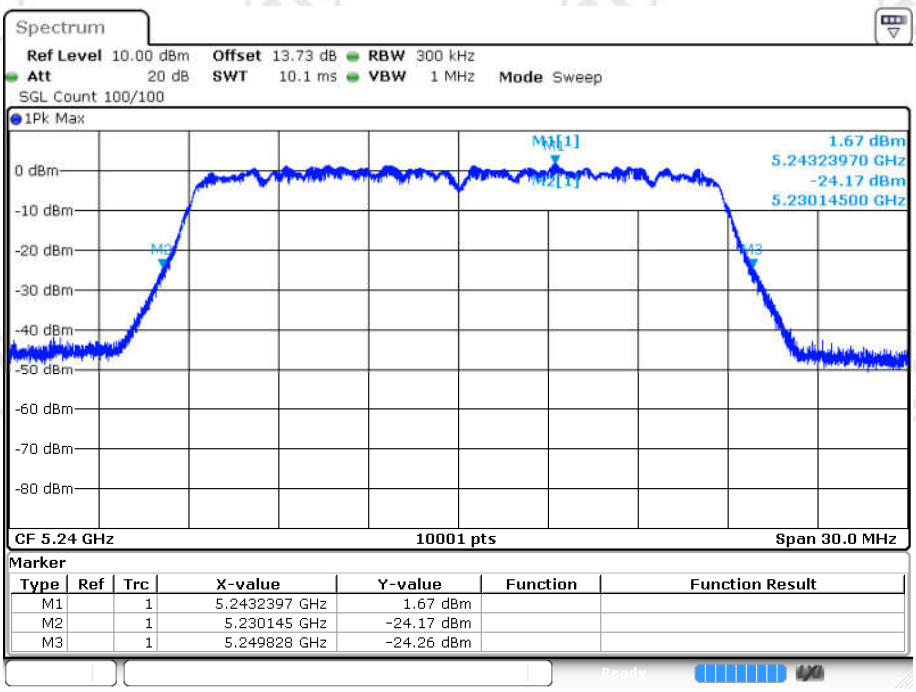
Date: 13.SEP.2024 22:52:53

-26dB Bandwidth NVNT n20 5200MHz Ant1



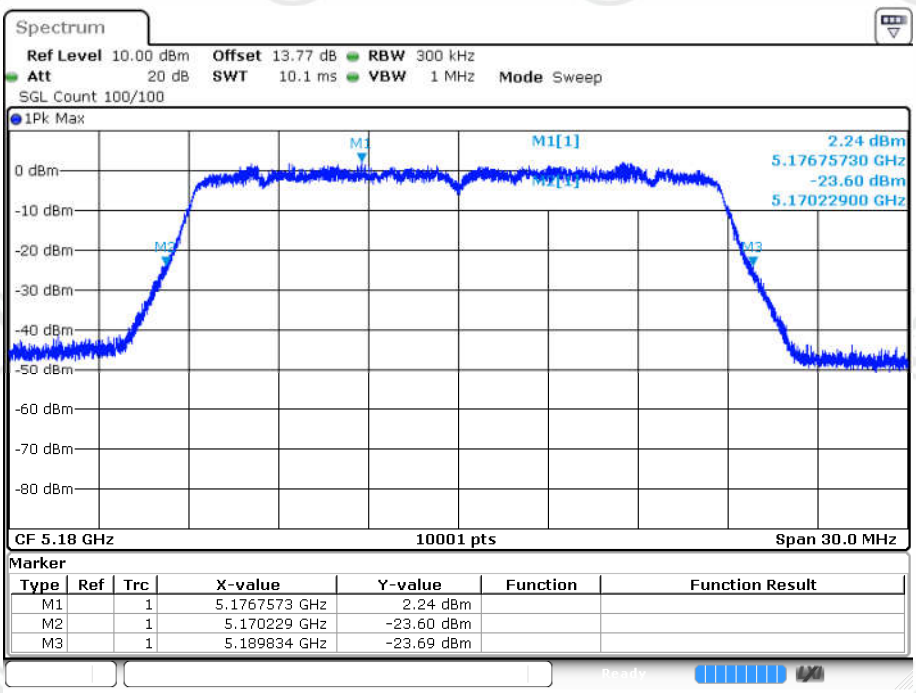
Date: 13.SEP.2024 22:55:06

-26dB Bandwidth NVNT n20 5240MHz Ant1



Date: 13.SEP.2024 22:56:12

-26dB Bandwidth NVNT n20 5180MHz Ant2



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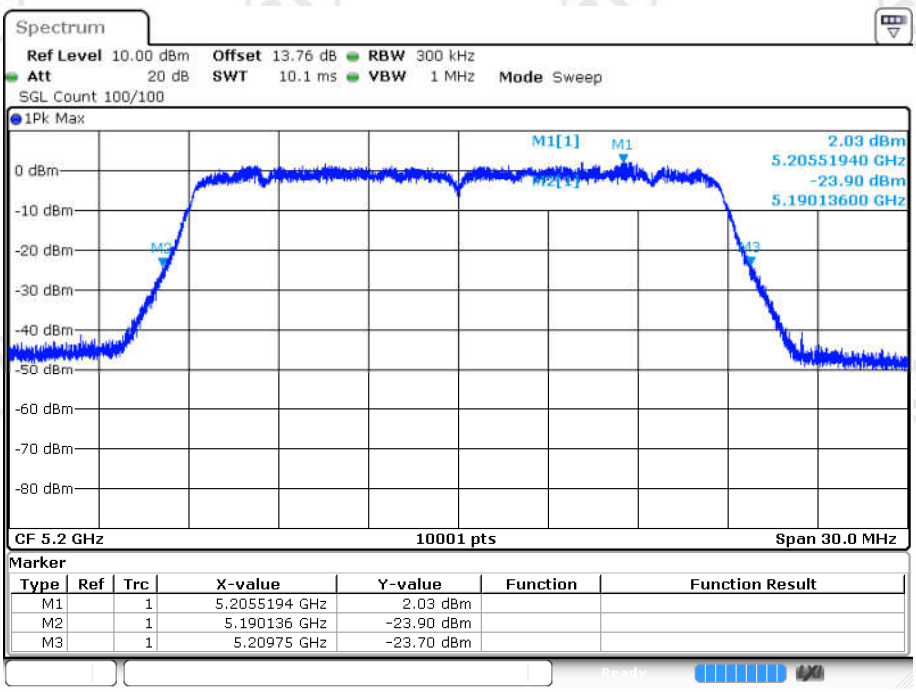
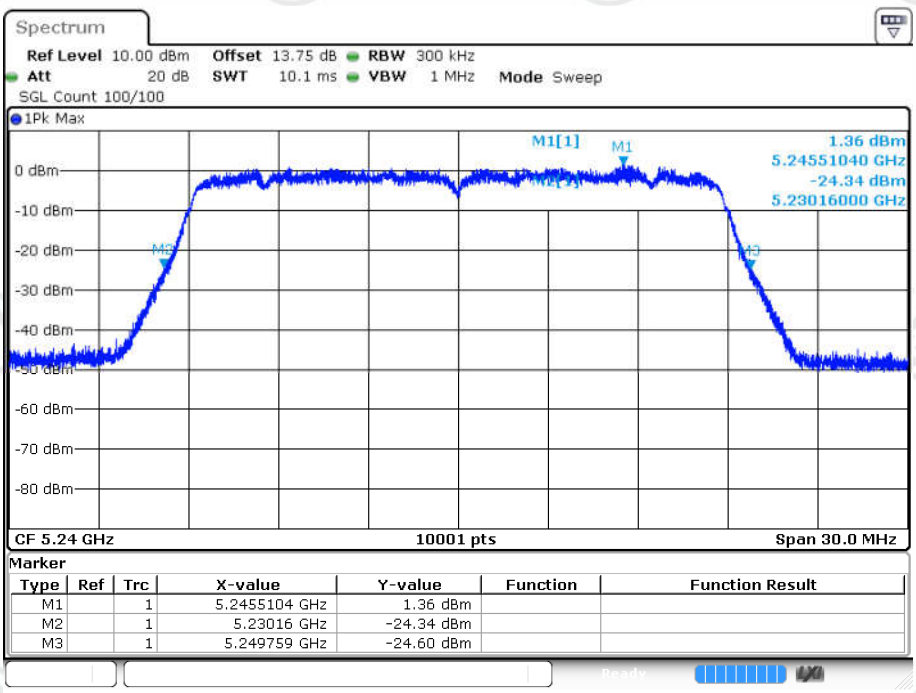
-26dB Bandwidth NVNT n20 5200MHz Ant2



Date: 14.SEP.2024 04:42:09

-26dB Bandwidth NVNT n20 5240MHz Ant2



Date: 14.SEP.2024 04:44:08