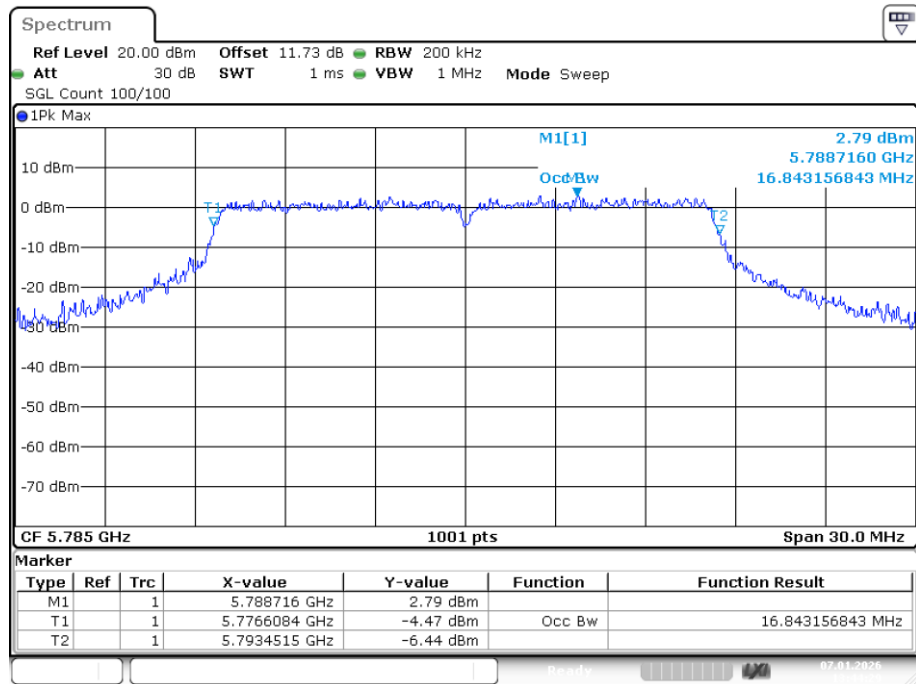
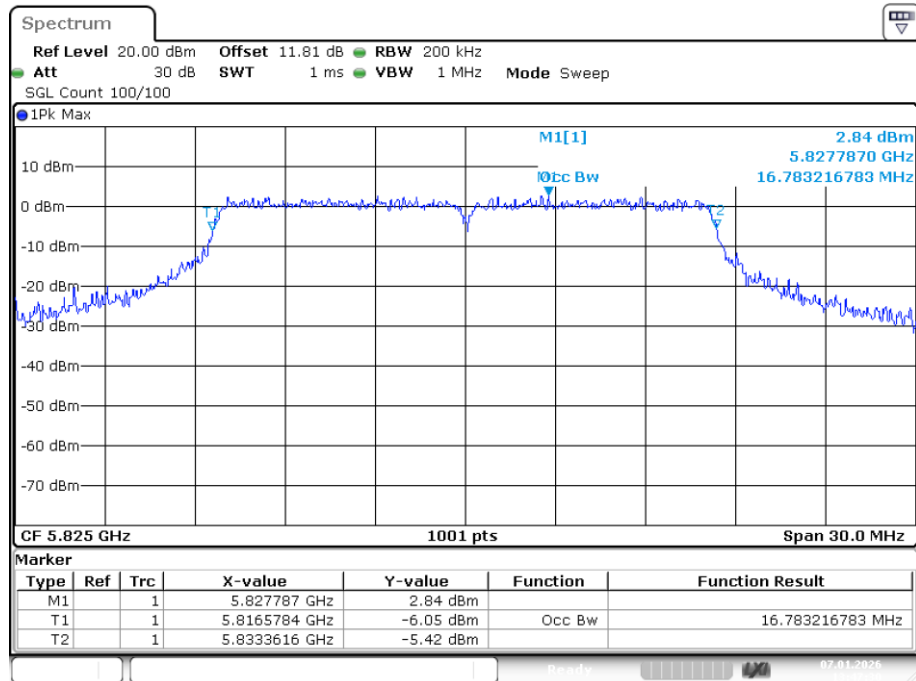


OBW NVNT a 5785MHz Ant1



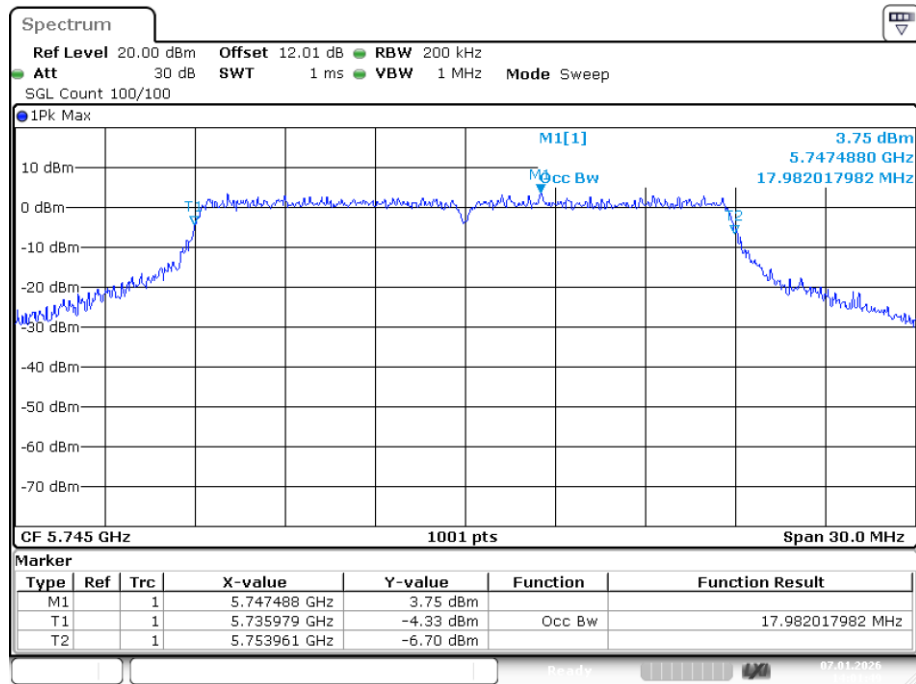
Date: 7.JAN.2026 13:44:29

OBW NVNT a 5825MHz Ant1



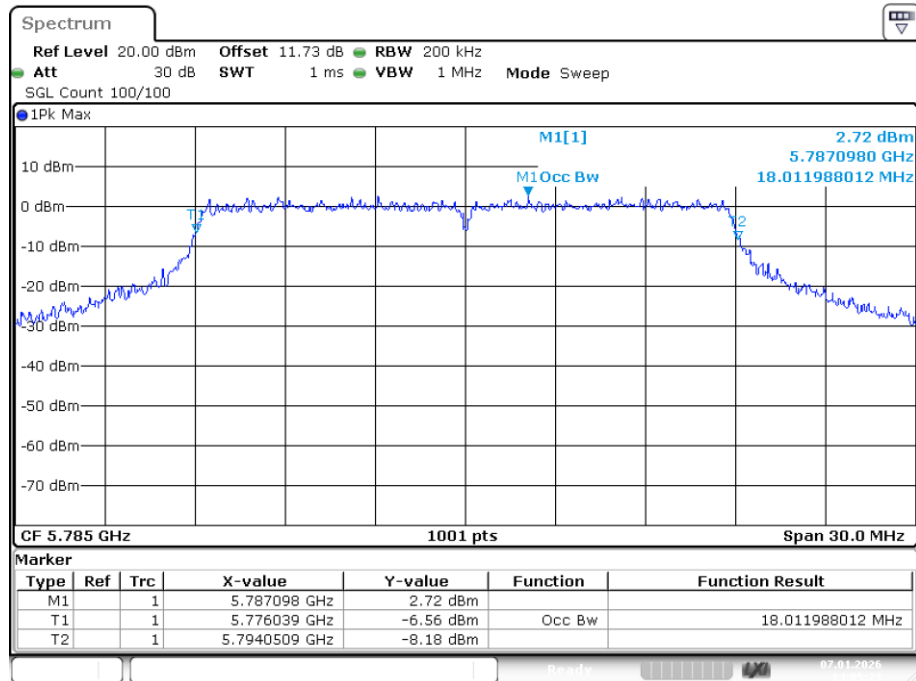
Date: 7.JAN.2026 13:47:30

OBW NVNT ac20 5745MHz Ant1



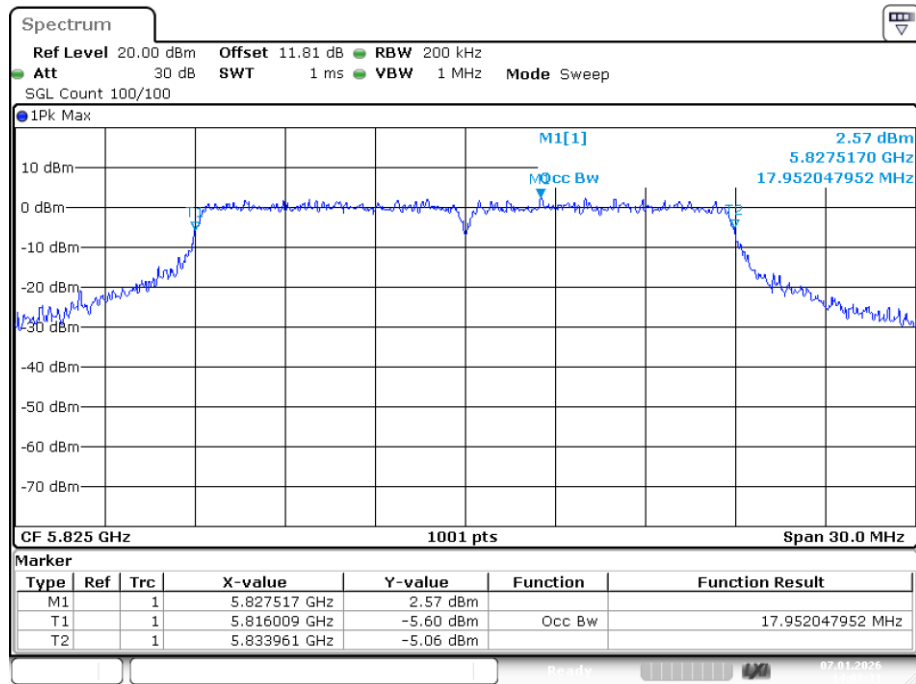
Date: 7.JAN.2026 14:01:49

OBW NVNT ac20 5785MHz Ant1



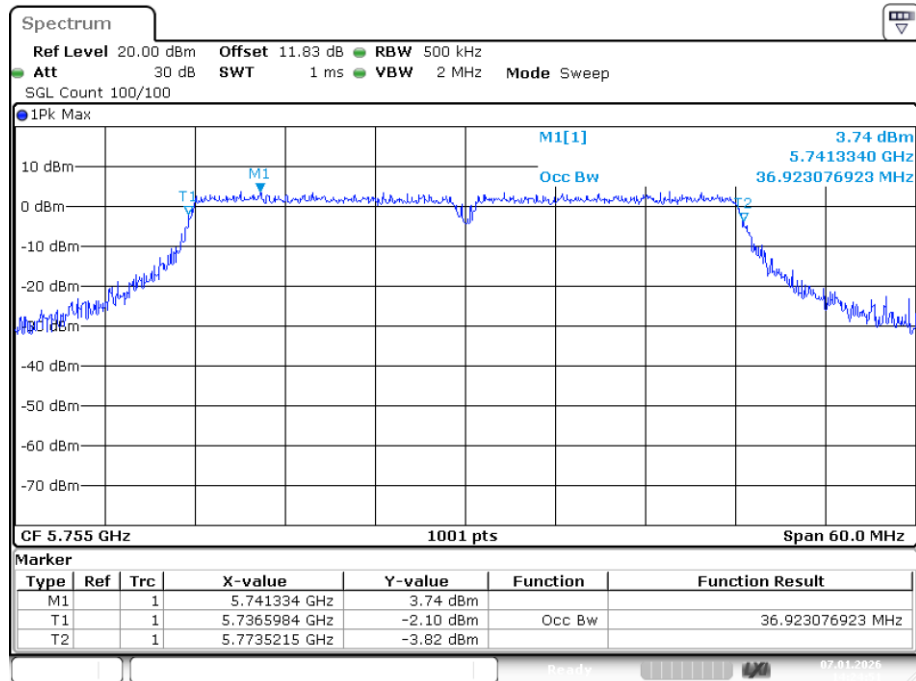
Date: 7.JAN.2026 14:05:23

OBW NVNT ac20 5825MHz Ant1



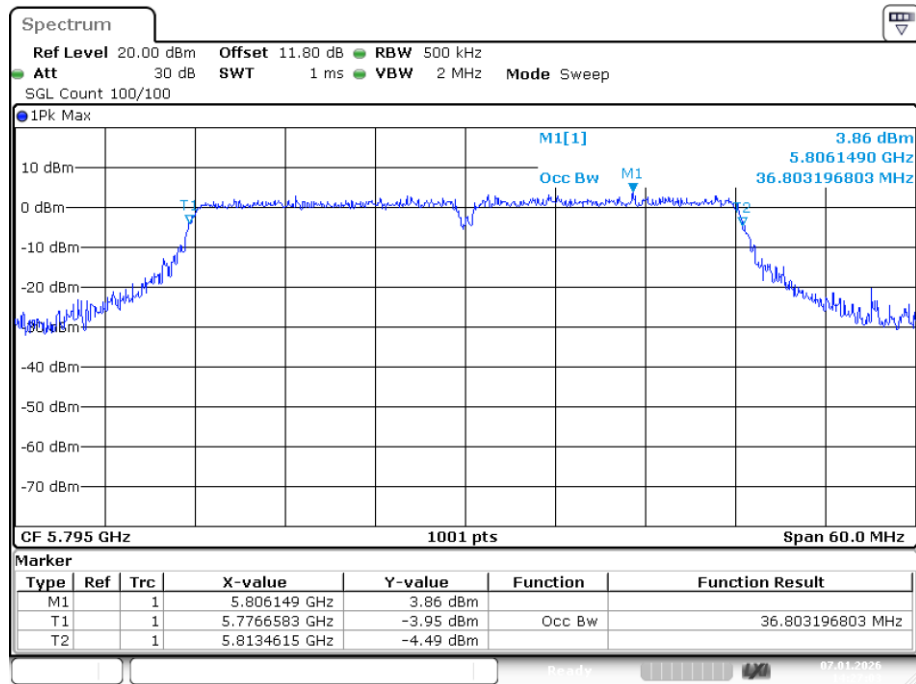
Date: 7.JAN.2026 14:07:31

OBW NVNT ac40 5755MHz Ant1



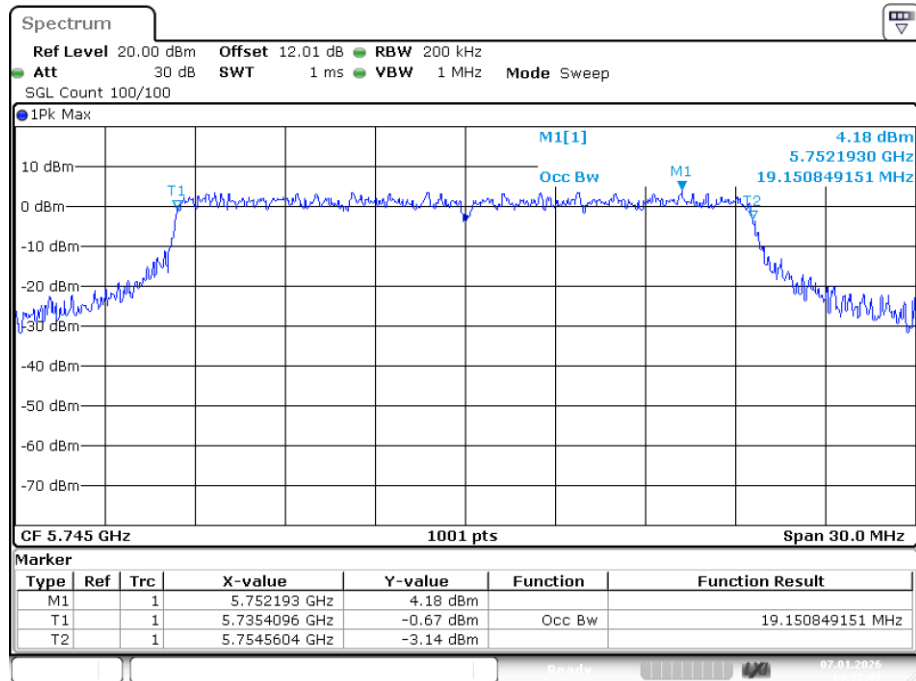
Date: 7.JAN.2026 14:24:52

OBW NVNT ac40 5795MHz Ant1



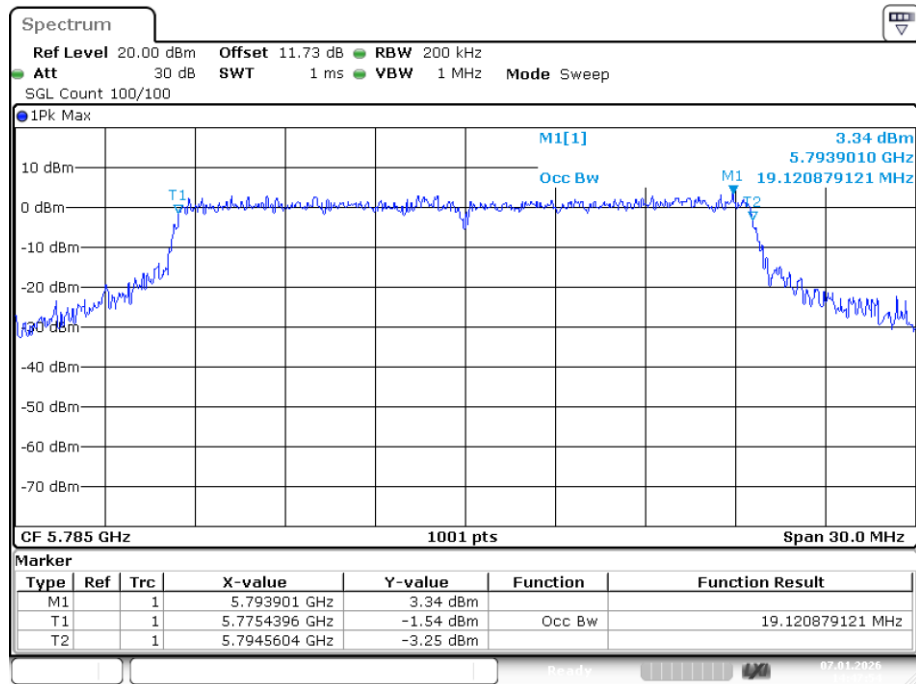
Date: 7.JAN.2026 14:27:03

OBW NVNT ax20 5745MHz Ant1



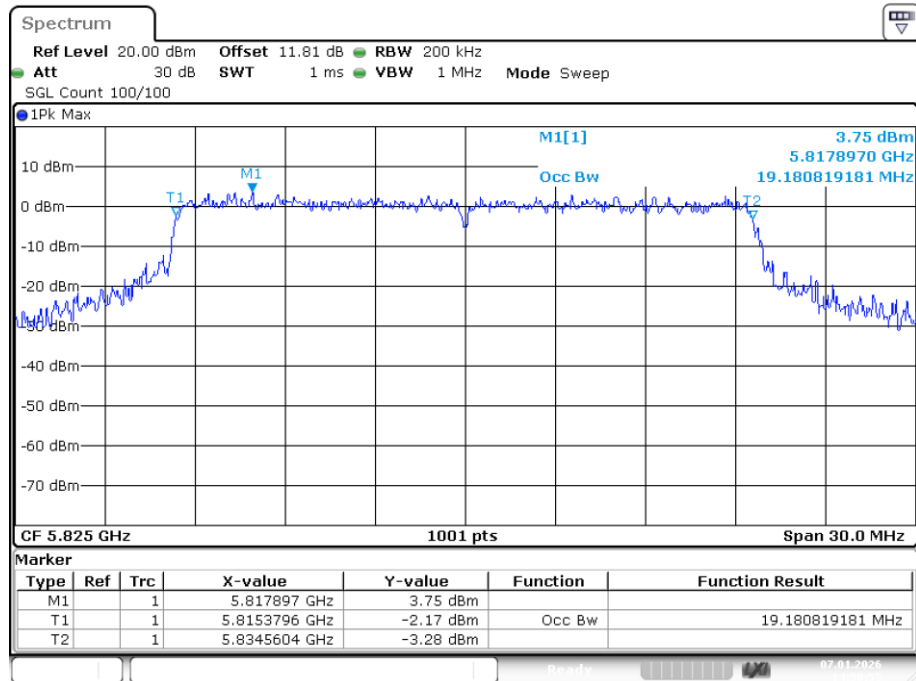
Date: 7.JAN.2026 14:35:06

OBW NVNT ax20 5785MHz Ant1



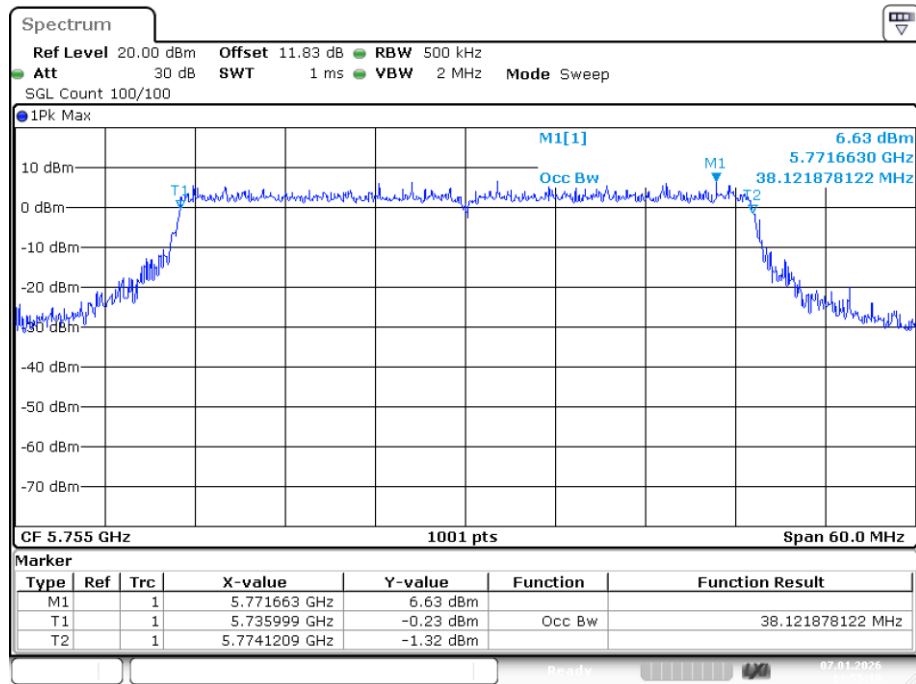
Date: 7.JAN.2026 14:47:54

OBW NVNT ax20 5825MHz Ant1



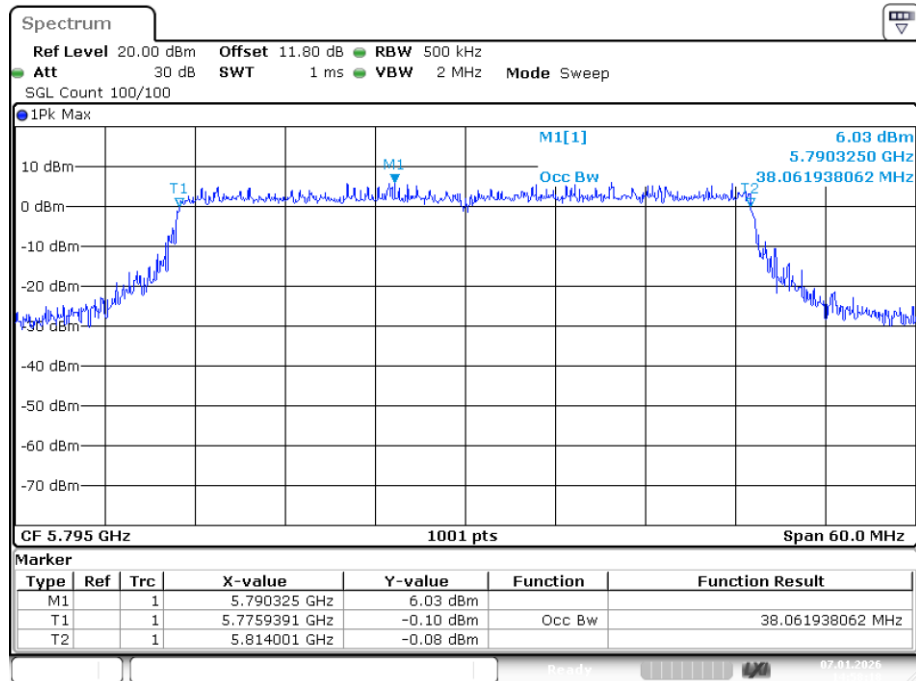
Date: 7.JAN.2026 14:50:54

OBW NVNT ax40 5755MHz Ant1



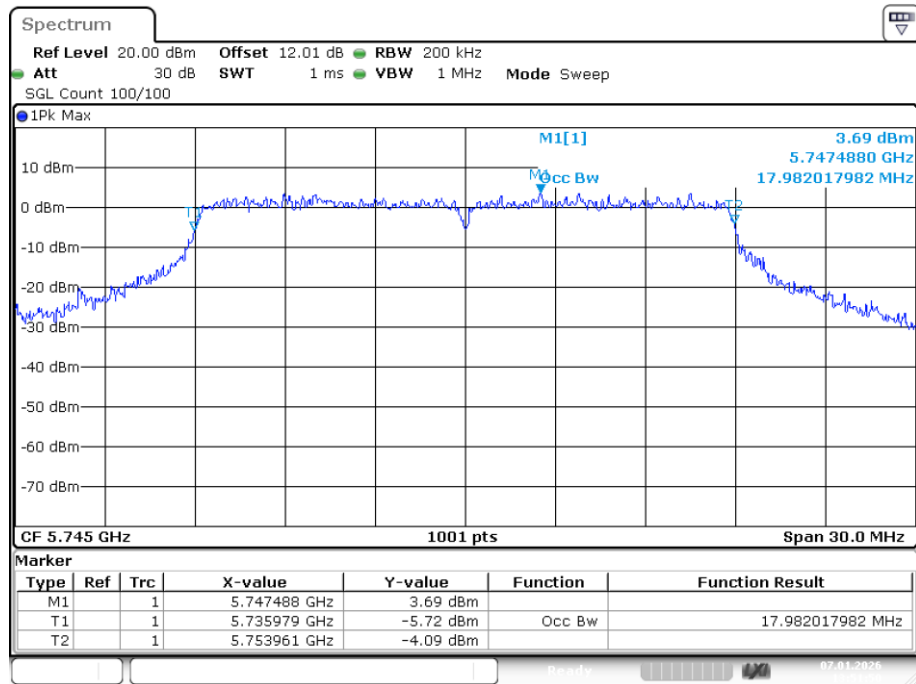
Date: 7.JAN.2026 14:55:10

OBW NVNT ax40 5795MHz Ant1



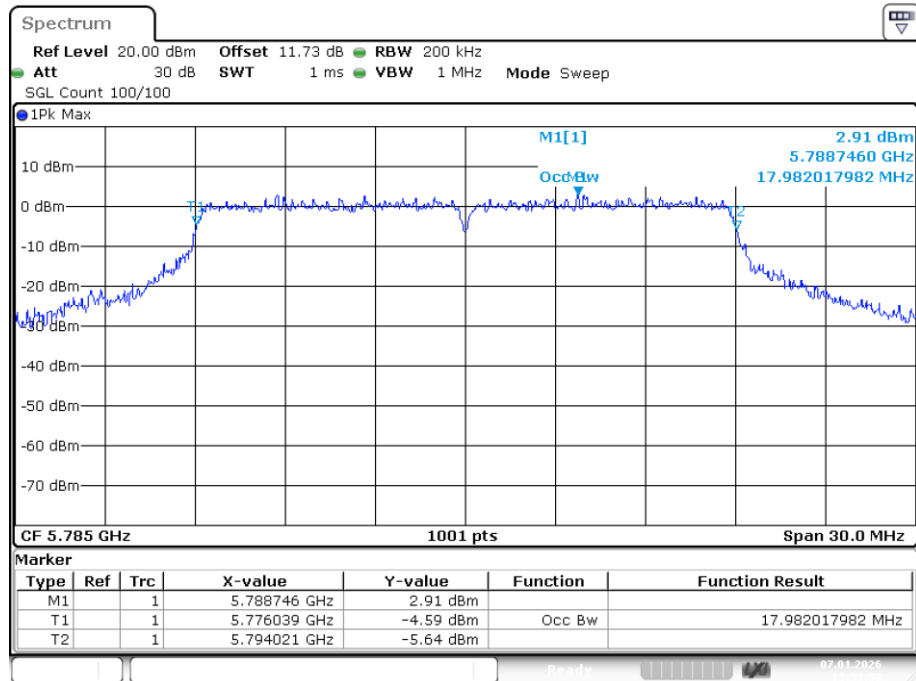
Date: 7.JAN.2026 14:58:18

OBW NVNT n20 5745MHz Ant1



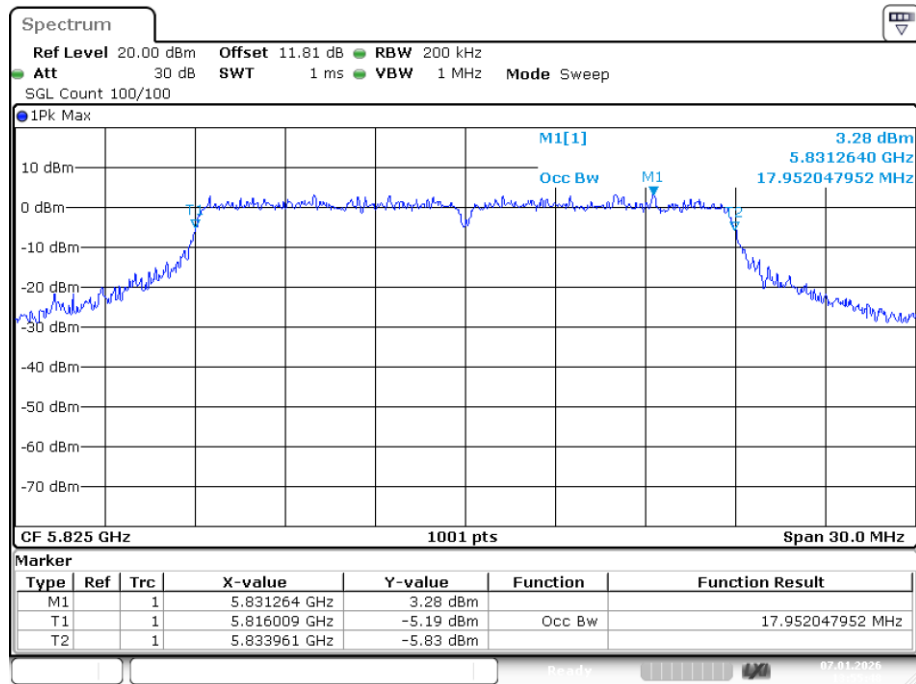
Date: 7.JAN.2026 13:51:50

OBW NVNT n20 5785MHz Ant1



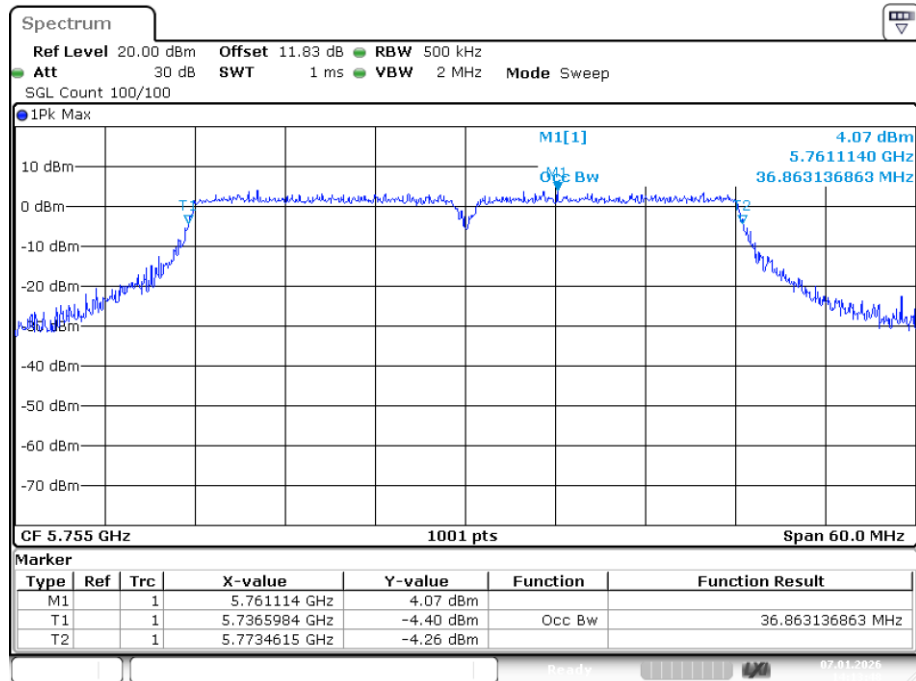
Date: 7.JAN.2026 13:53:57

OBW NVNT n20 5825MHz Ant1



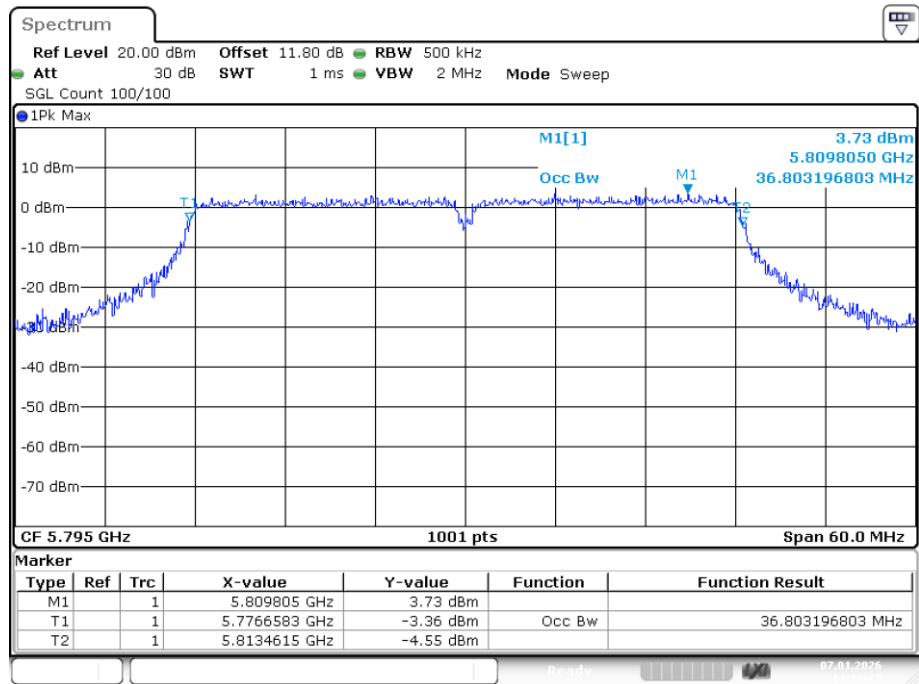
Date: 7.JAN.2026 13:55:48

OBW NVNT n40 5755MHz Ant1



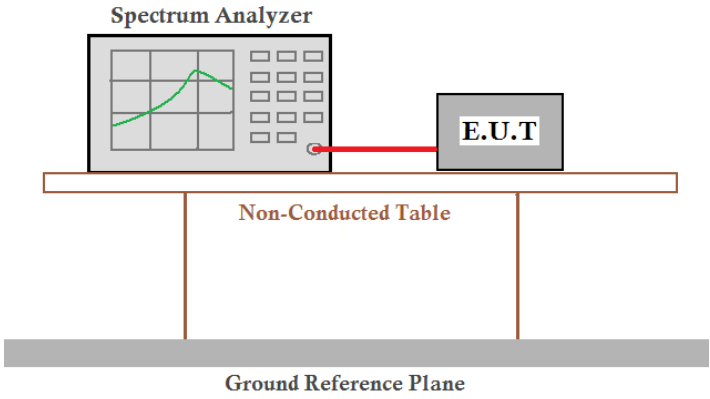
Date: 7.JAN.2026 14:13:48

OBW NVNT n40 5795MHz Ant1



Date: 7.JAN.2026 14:16:17

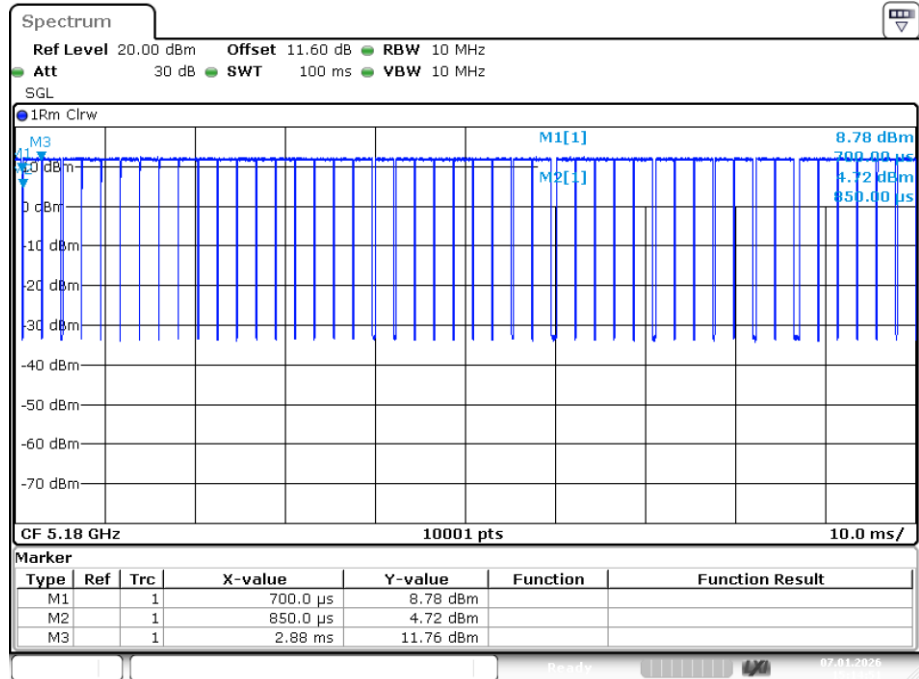
4.4 Duty Cycle

Test Requirement:	FCC Part15 E Section 15.407
Test Method:	KDB 789033 D02 General UNII Test Procedures New Rules v02r01
Limit:	/
Test setup:	 The diagram illustrates the test setup. A Spectrum Analyzer is connected to an E.U.T. (Equipment Under Test) via a red cable. Both the Spectrum Analyzer and the E.U.T. are placed on a Non-Conducted Table. The table is supported by a Ground Reference Plane.
Test procedure:	a) A diode detector and an oscilloscope that together have sufficiently short response time to permit accurate measurements of the on and off times of the transmitted signal. 789033 D02 General UNII Test Procedures New Rules v02r01 Page 3 b) Set the center frequency of the instrument to the center frequency of the transmission. Set $RBW \geq EBW$ if possible; otherwise, set RBW to the largest available value. Set $VBW \geq RBW$. Set detector = peak
Test results:	Pass

U-NII 1

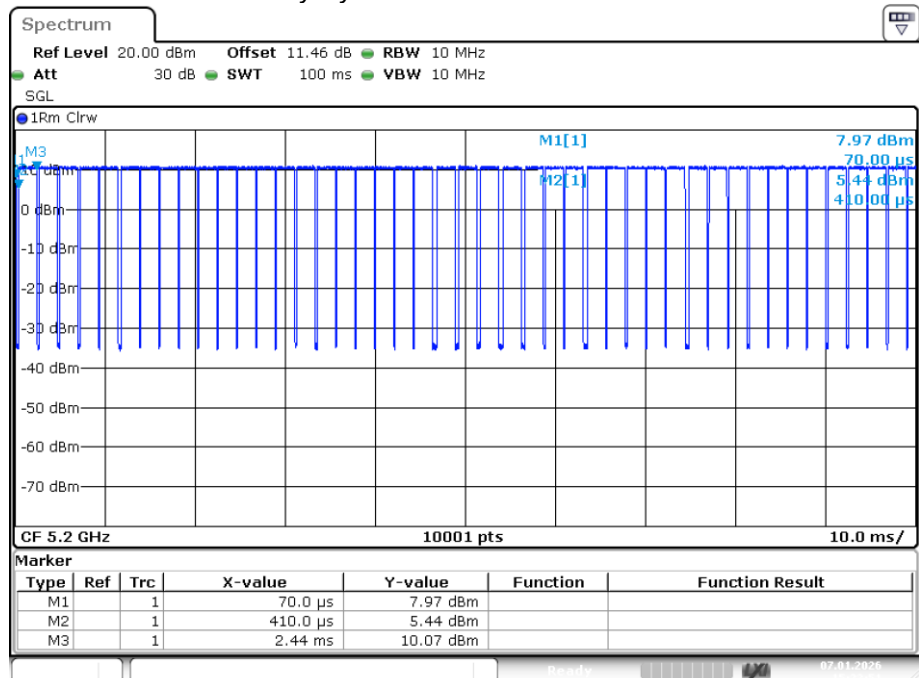
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5180	Ant1	93.12	0.31
NVNT	a	5200	Ant1	85.65	0.67
NVNT	a	5240	Ant1	94.86	0.23
NVNT	ac20	5180	Ant1	94.06	0.27
NVNT	ac20	5200	Ant1	88.79	0.52
NVNT	ac20	5240	Ant1	94.06	0.27
NVNT	ac40	5190	Ant1	74.4	1.28
NVNT	ac40	5230	Ant1	79.49	1
NVNT	ax20	5180	Ant1	91.87	0.37
NVNT	ax20	5200	Ant1	71.57	1.45
NVNT	ax20	5240	Ant1	91.25	0.4
NVNT	ax40	5190	Ant1	88.68	0.52
NVNT	ax40	5230	Ant1	86.24	0.64
NVNT	n20	5180	Ant1	93.14	0.31
NVNT	n20	5200	Ant1	94.03	0.27
NVNT	n20	5240	Ant1	87.5	0.58
NVNT	n40	5190	Ant1	84.55	0.73
NVNT	n40	5230	Ant1	88.57	0.53

Duty Cycle NVNT a 5180MHz Ant1



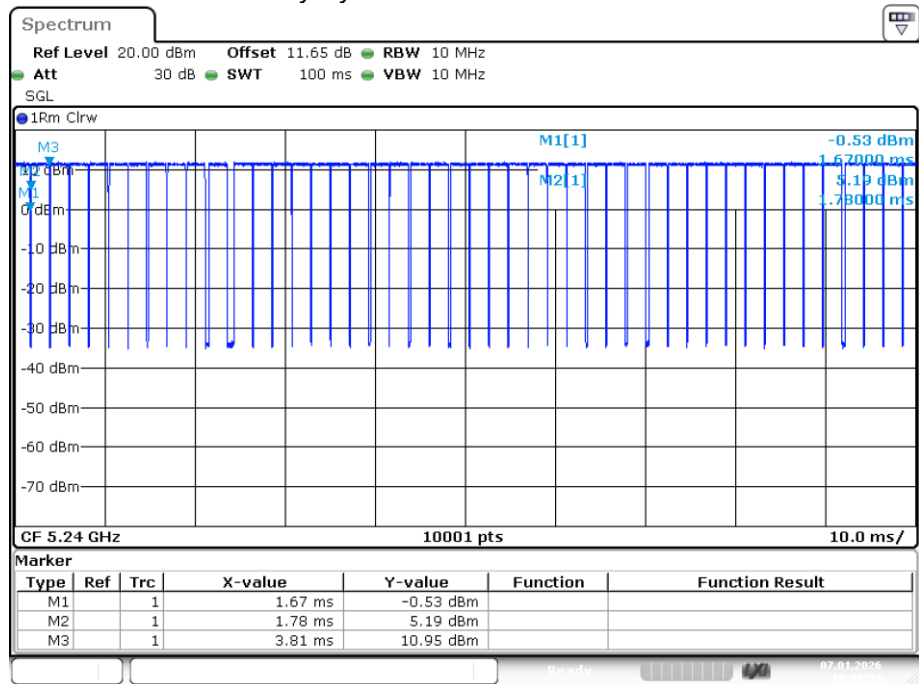
Date: 7.JAN.2026 15:14:51

Duty Cycle NVNT a 5200MHz Ant1



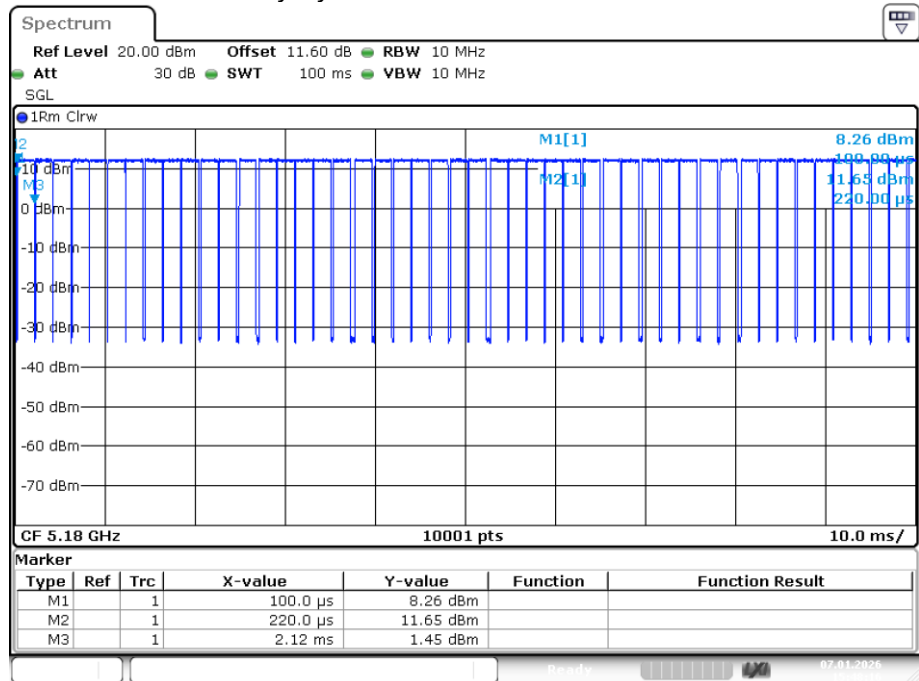
Date: 7.JAN.2026 15:22:51

Duty Cycle NVNT a 5240MHz Ant1



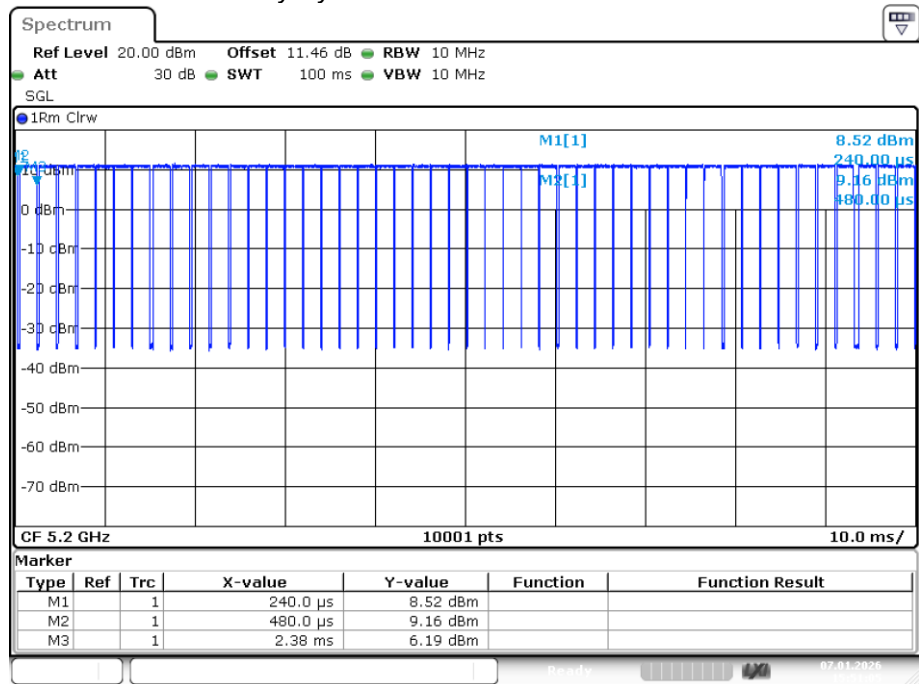
Date: 7.JAN.2026 15:30:53

Duty Cycle NVNT ac20 5180MHz Ant1

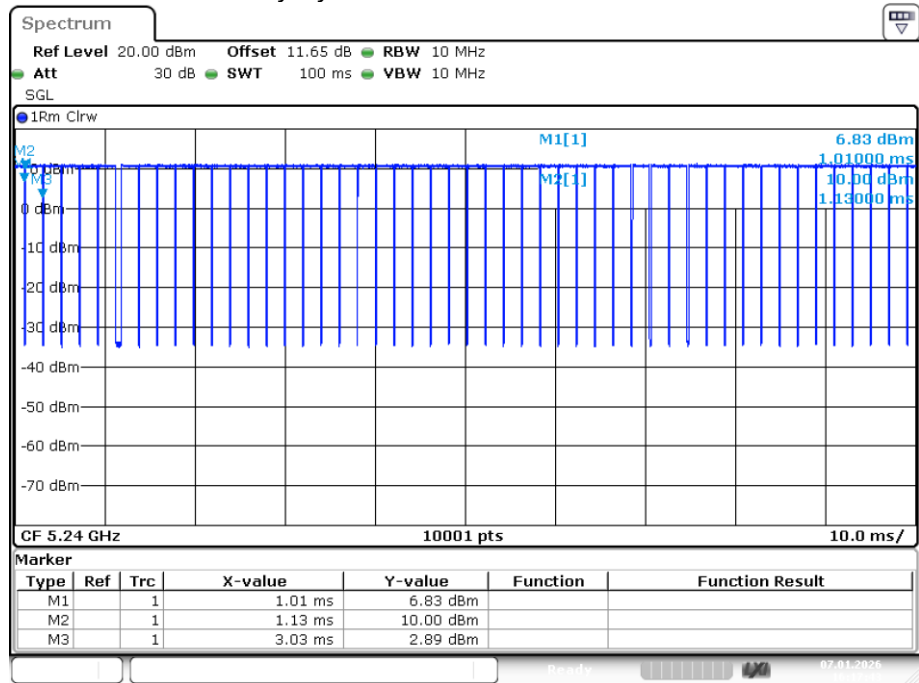


Date: 7.JAN.2026 15:48:15

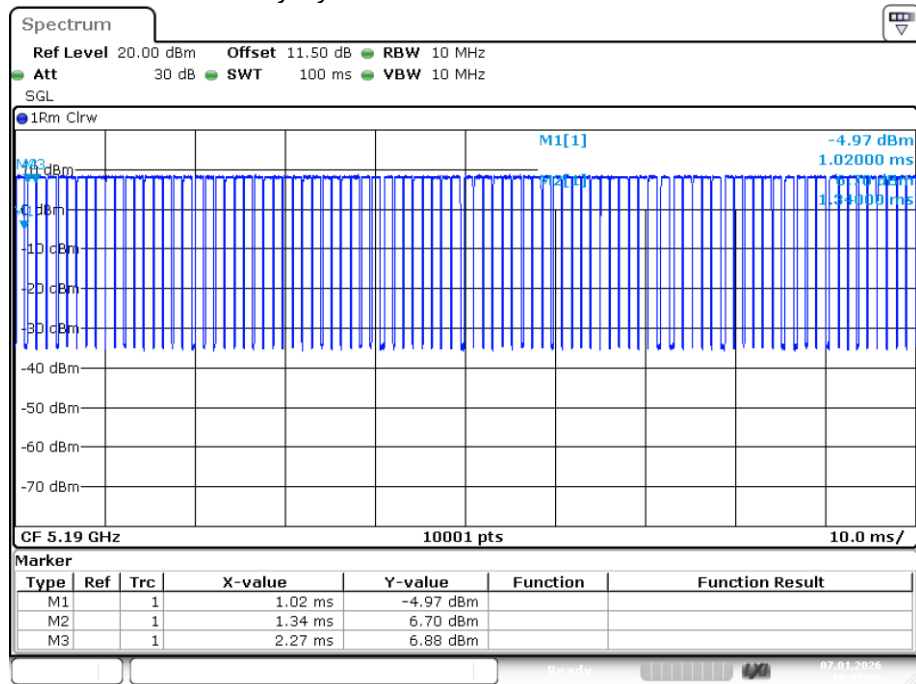
Duty Cycle NVNT ac20 5200MHz Ant1



Duty Cycle NVNT ac20 5240MHz Ant1

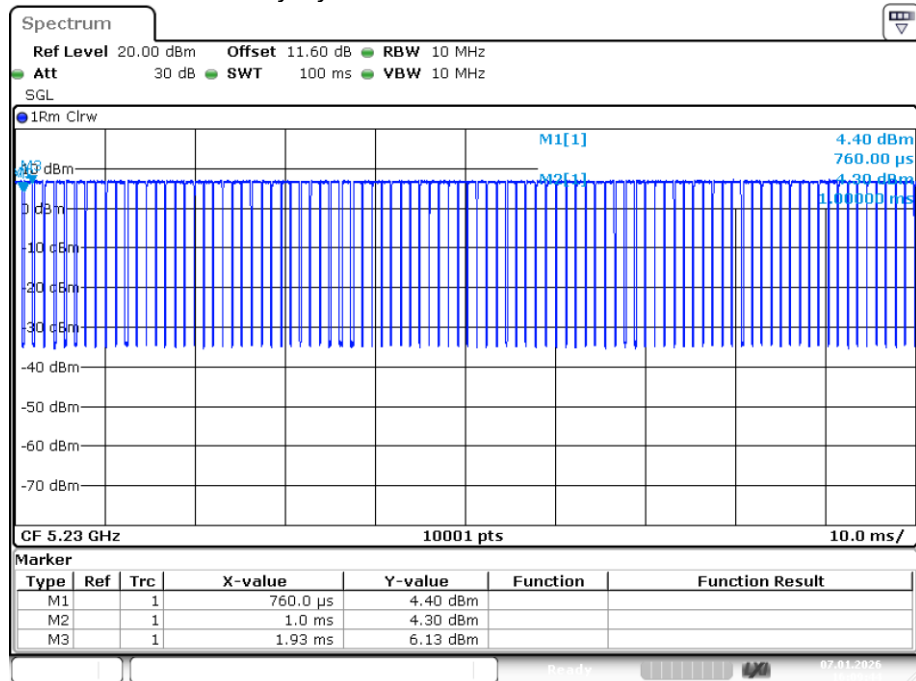


Duty Cycle NVNT ac40 5190MHz Ant1



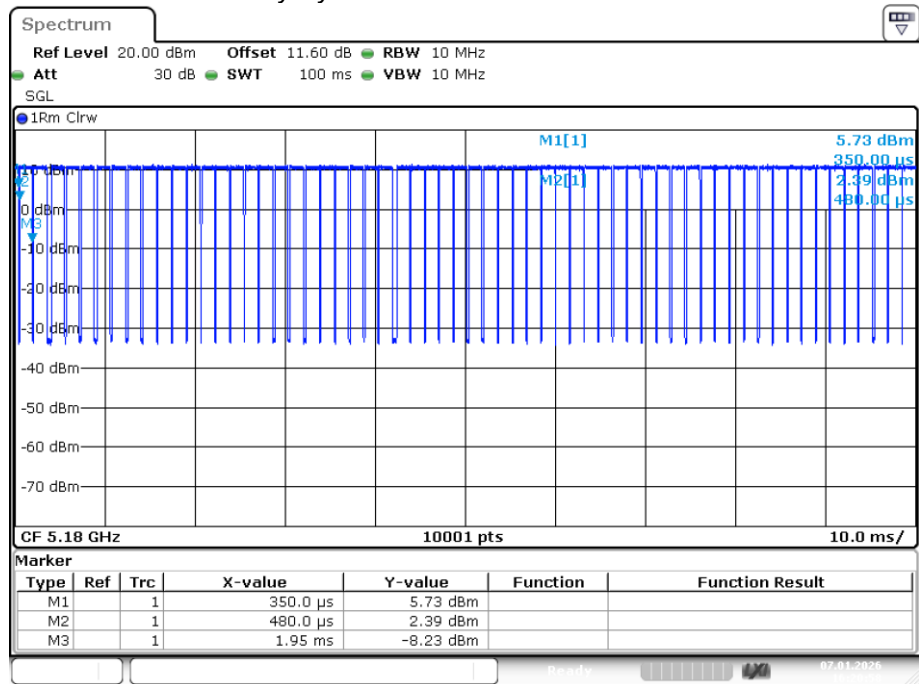
Date: 7.JAN.2026 16:07:29

Duty Cycle NVNT ac40 5230MHz Ant1



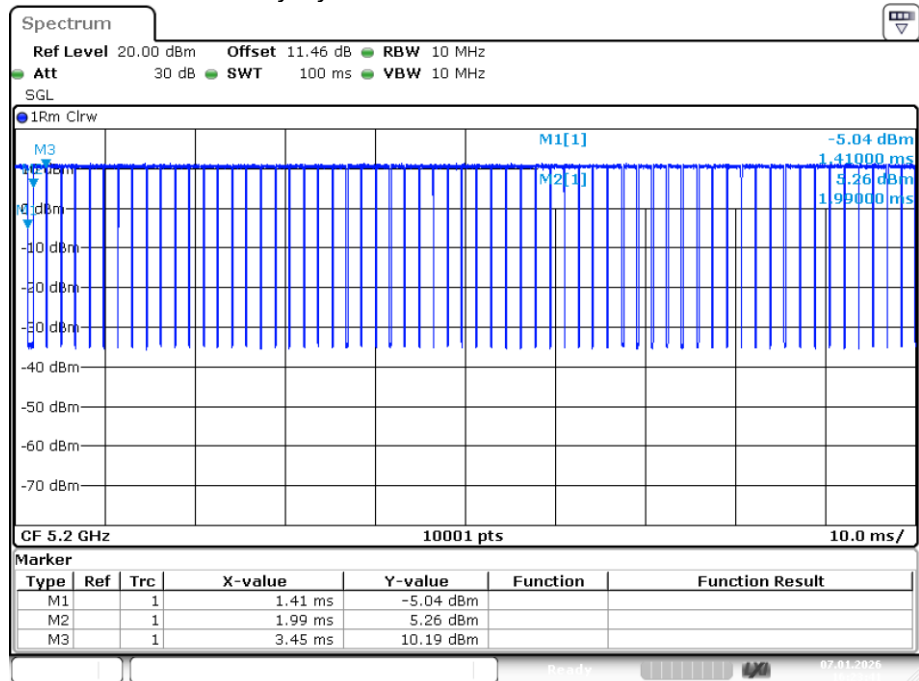
Date: 7.JAN.2026 16:09:43

Duty Cycle NVNT ax20 5180MHz Ant1



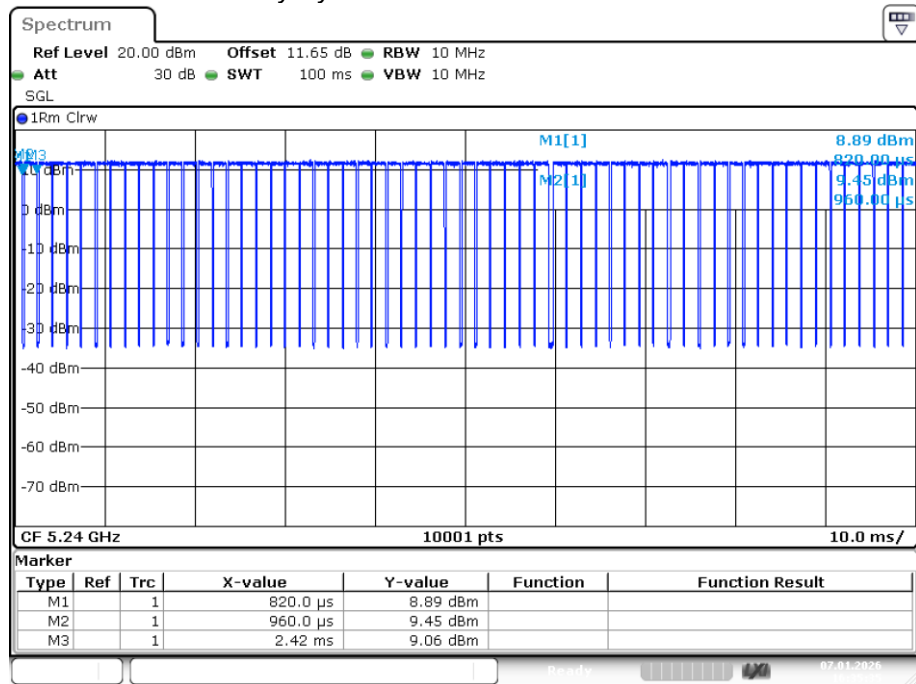
Date: 7.JAN.2026 16:20:58

Duty Cycle NVNT ax20 5200MHz Ant1



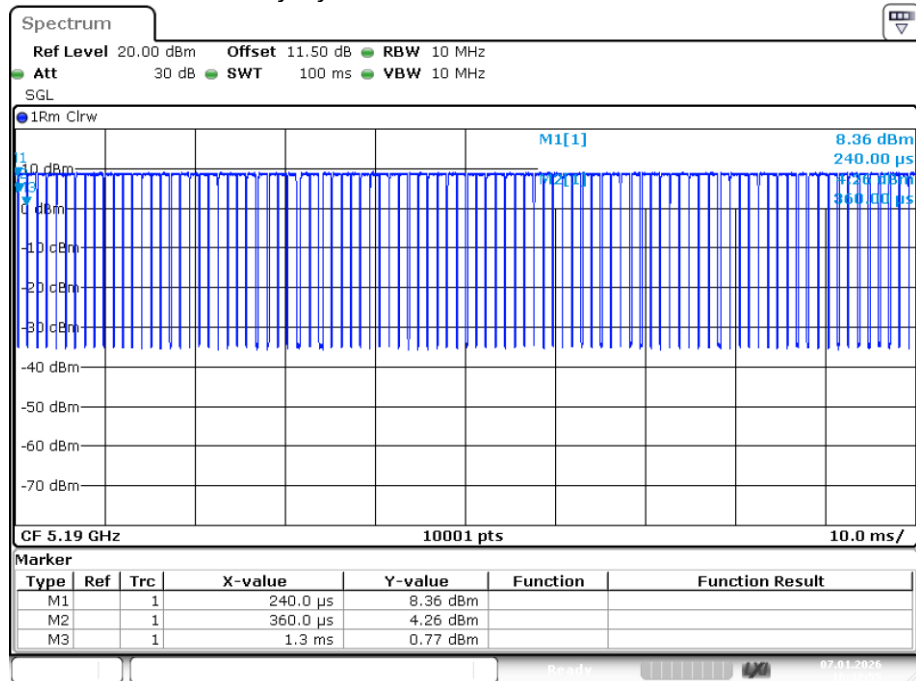
Date: 7.JAN.2026 16:23:41

Duty Cycle NVNT ax20 5240MHz Ant1



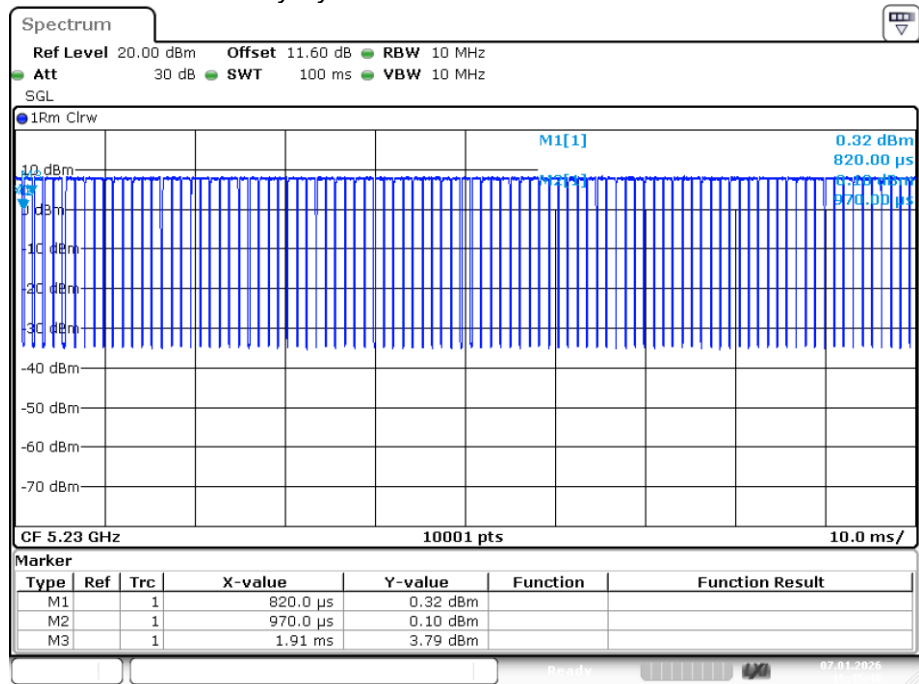
Date: 7.JAN.2026 16:35:35

Duty Cycle NVNT ax40 5190MHz Ant1



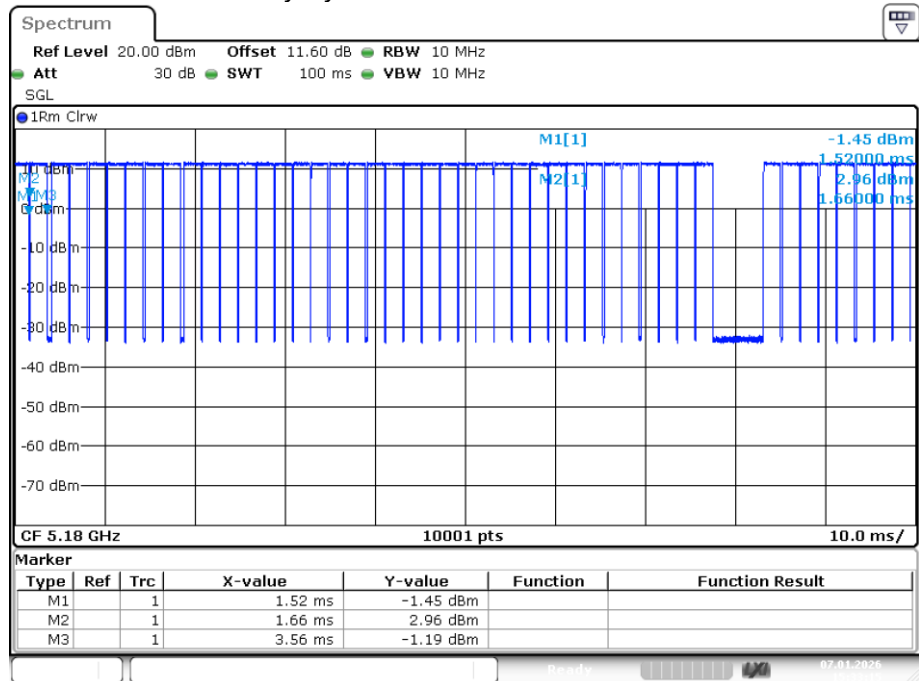
Date: 7.JAN.2026 16:42:54

Duty Cycle NVNT ax40 5230MHz Ant1



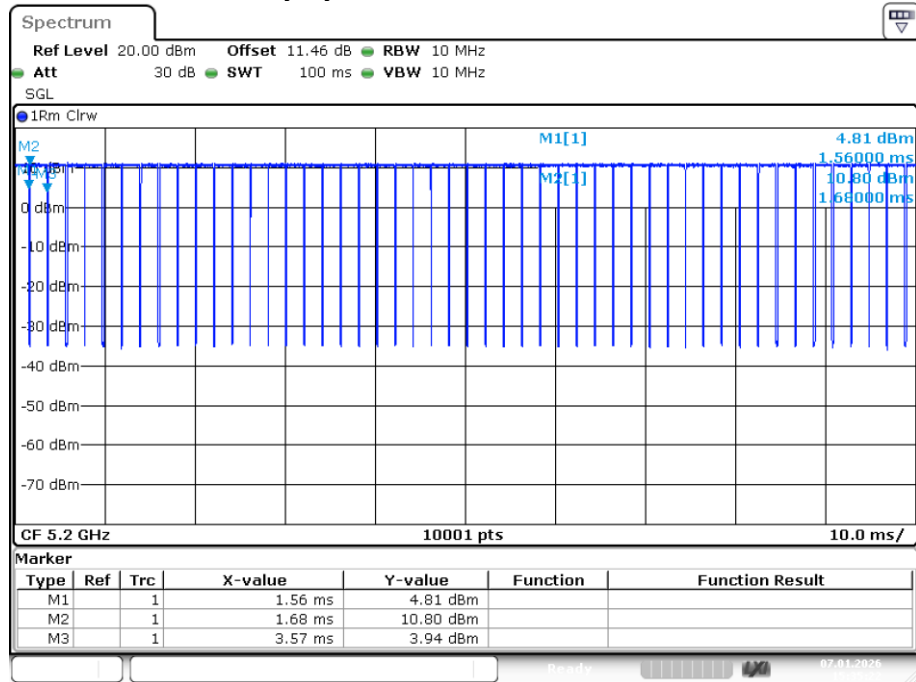
Date: 7.JAN.2026 16:45:48

Duty Cycle NVNT n20 5180MHz Ant1



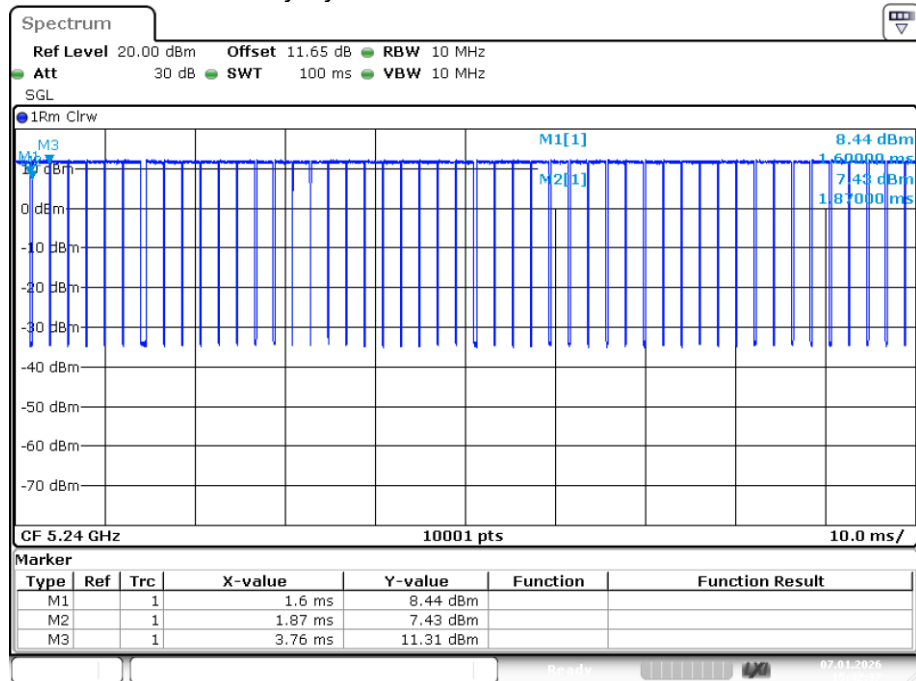
Date: 7.JAN.2026 15:33:15

Duty Cycle NVNT n20 5200MHz Ant1



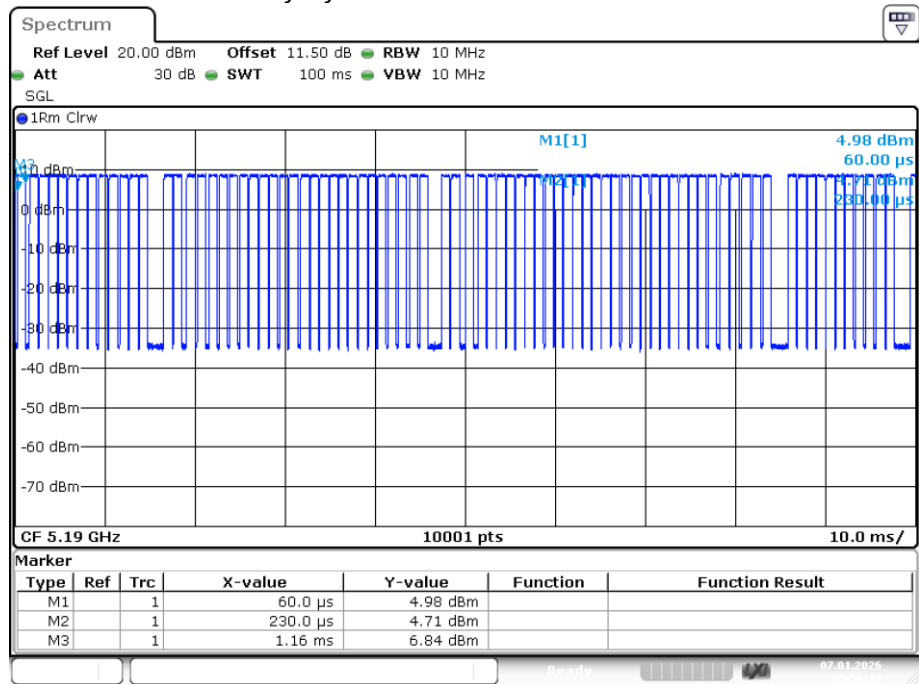
Date: 7.JAN.2026 15:35:21

Duty Cycle NVNT n20 5240MHz Ant1



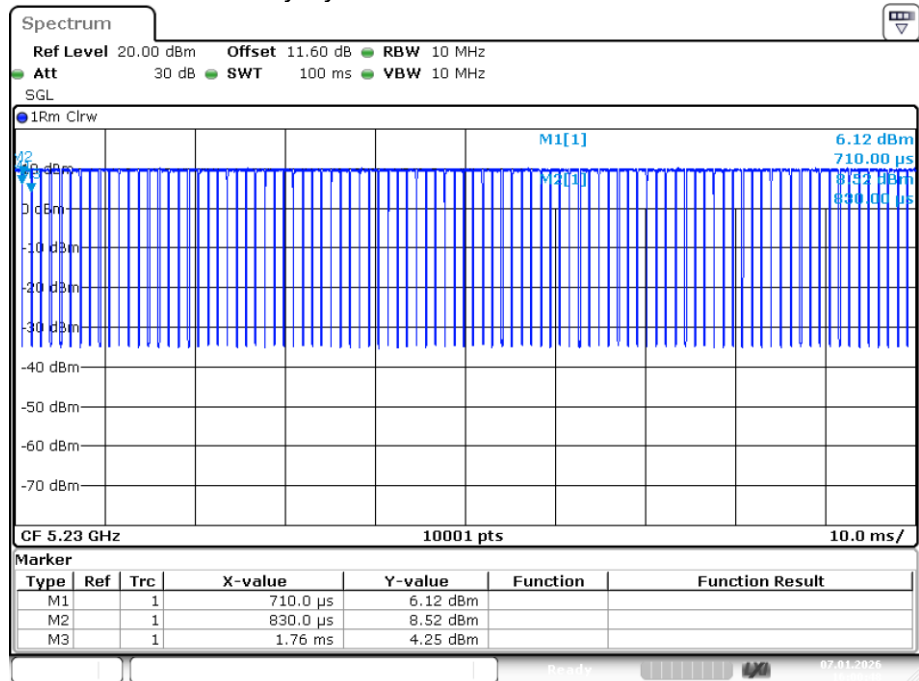
Date: 7.JAN.2026 15:42:37

Duty Cycle NVNT n40 5190MHz Ant1



Date: 7.JAN.2026 15:56:13

Duty Cycle NVNT n40 5230MHz Ant1

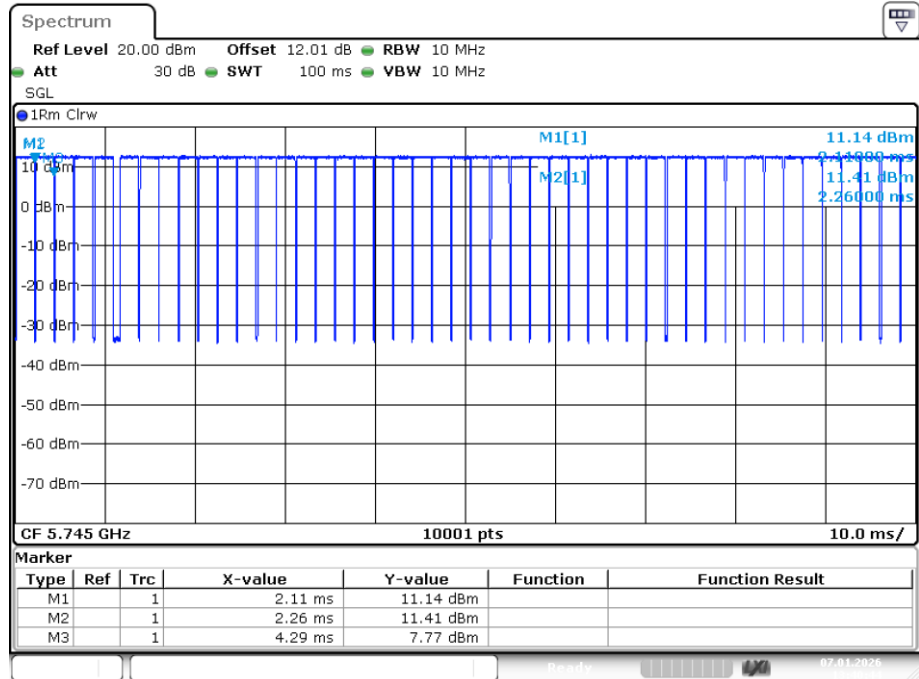


Date: 7.JAN.2026 16:00:47

U-NII 3

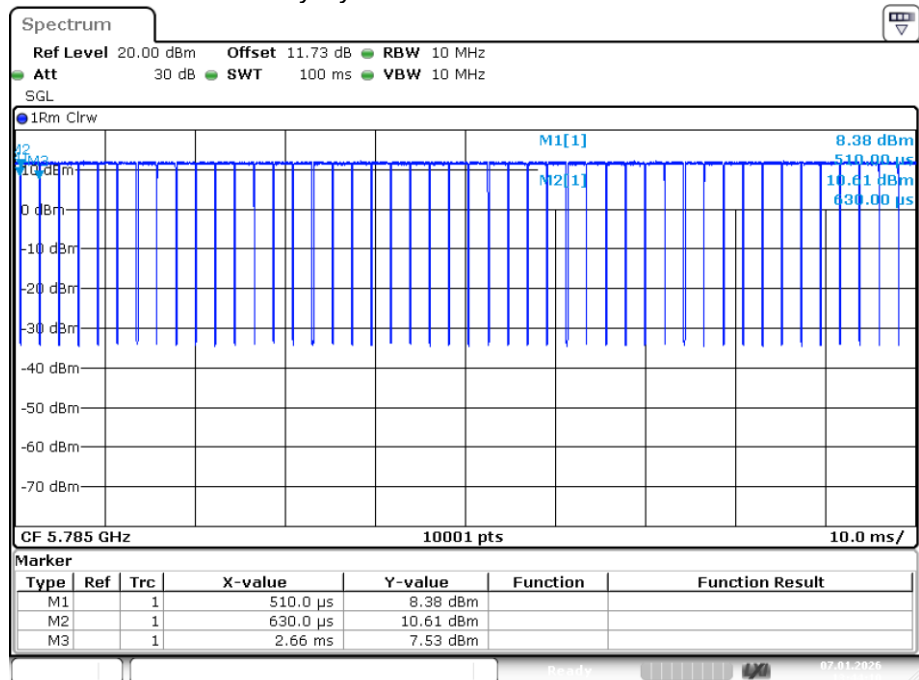
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant1	93.12	0.31
NVNT	a	5785	Ant1	94.42	0.25
NVNT	a	5825	Ant1	90.63	0.43
NVNT	ac20	5745	Ant1	94.06	0.27
NVNT	ac20	5785	Ant1	93.14	0.31
NVNT	ac20	5825	Ant1	88.79	0.52
NVNT	ac40	5755	Ant1	61.84	2.09
NVNT	ac40	5795	Ant1	83.93	0.76
NVNT	ax20	5745	Ant1	91.82	0.37
NVNT	ax20	5785	Ant1	89.57	0.48
NVNT	ax20	5825	Ant1	87.95	0.56
NVNT	ax40	5755	Ant1	86.36	0.64
NVNT	ax40	5795	Ant1	85.39	0.69
NVNT	n20	5745	Ant1	92.2	0.35
NVNT	n20	5785	Ant1	92.23	0.35
NVNT	n20	5825	Ant1	89.57	0.48
NVNT	n40	5755	Ant1	83.78	0.77
NVNT	n40	5795	Ant1	84.55	0.73

Duty Cycle NVNT a 5745MHz Ant1



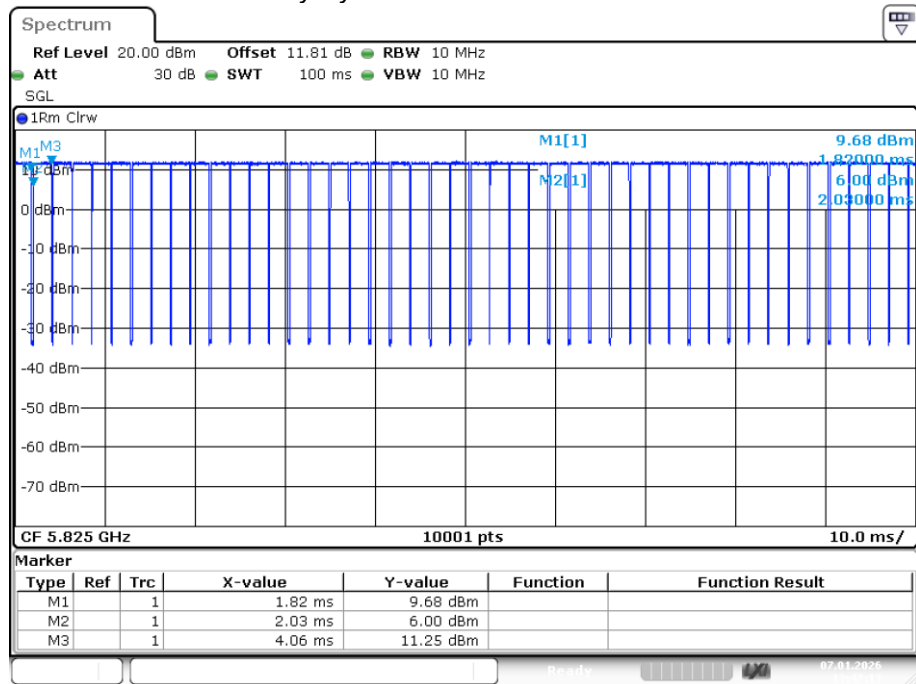
Date: 7.JAN.2026 13:40:43

Duty Cycle NVNT a 5785MHz Ant1



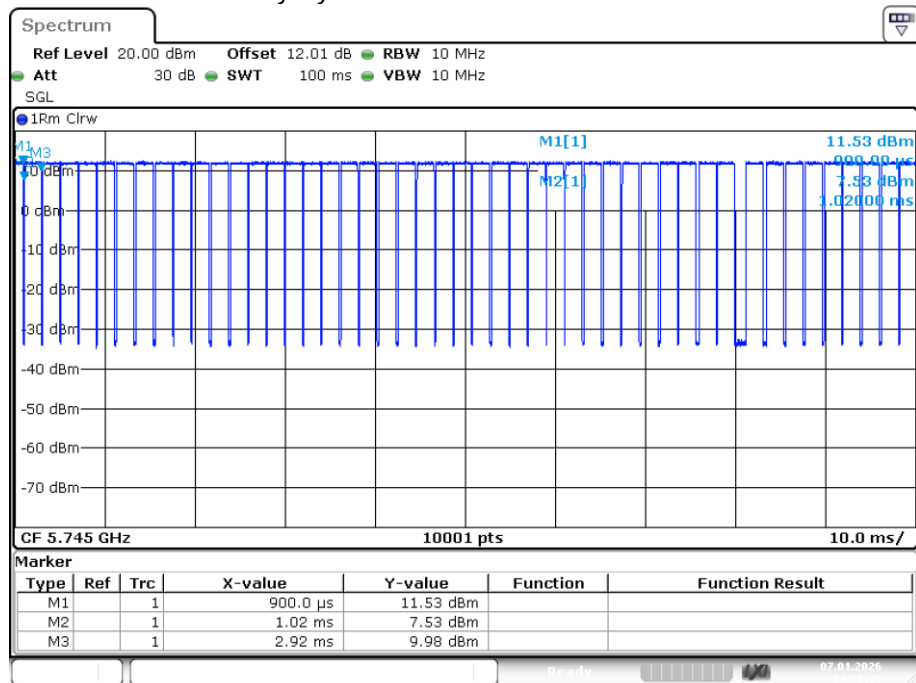
Date: 7.JAN.2026 13:44:10

Duty Cycle NVNT a 5825MHz Ant1



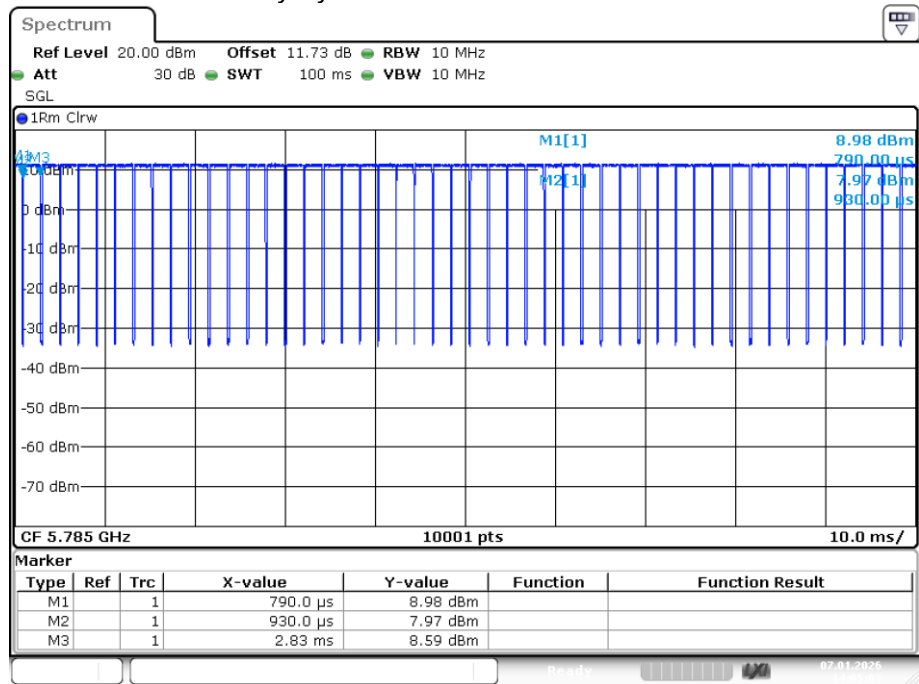
Date: 7.JAN.2026 13:47:13

Duty Cycle NVNT ac20 5745MHz Ant1



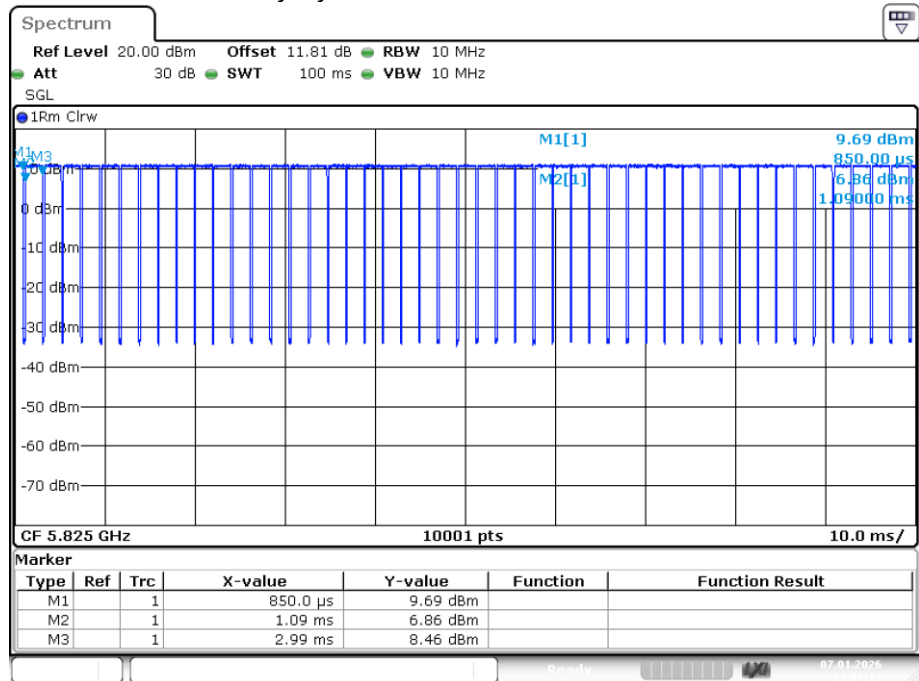
Date: 7.JAN.2026 14:01:30

Duty Cycle NVNT ac20 5785MHz Ant1



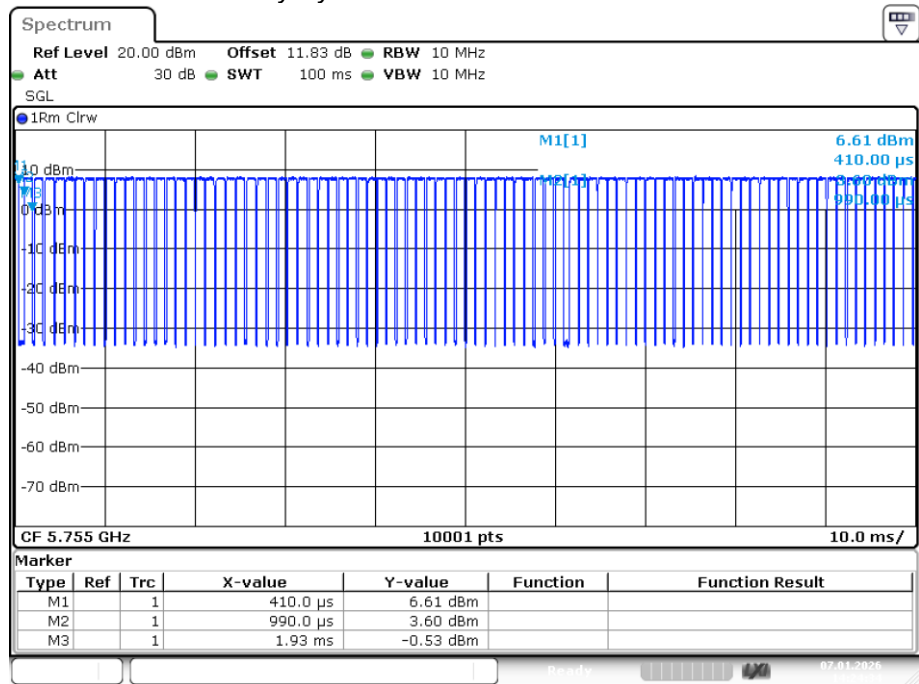
Date: 7.JAN.2026 14:05:03

Duty Cycle NVNT ac20 5825MHz Ant1



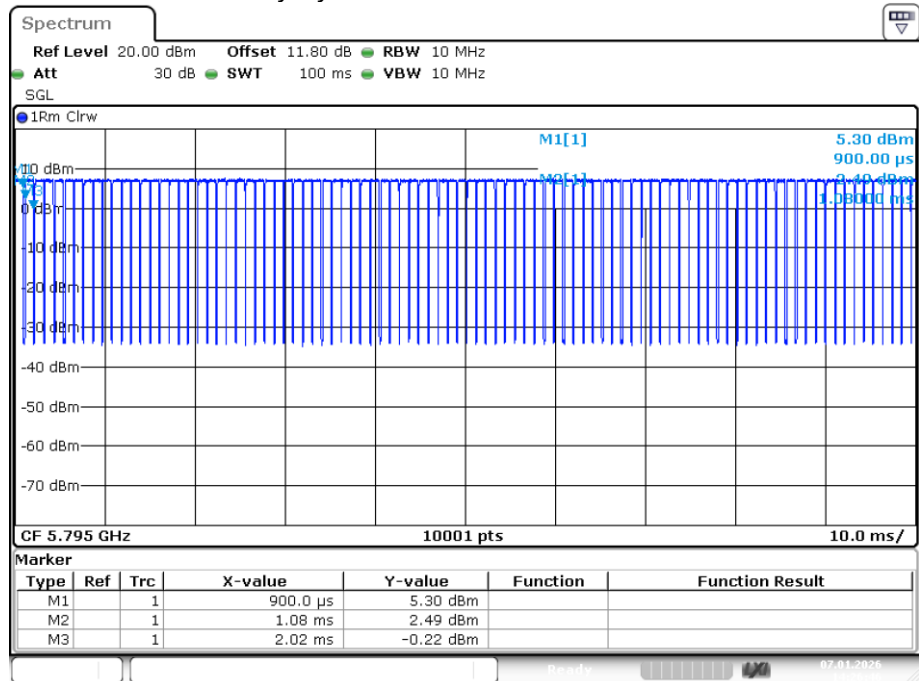
Date: 7.JAN.2026 14:07:13

Duty Cycle NVNT ac40 5755MHz Ant1



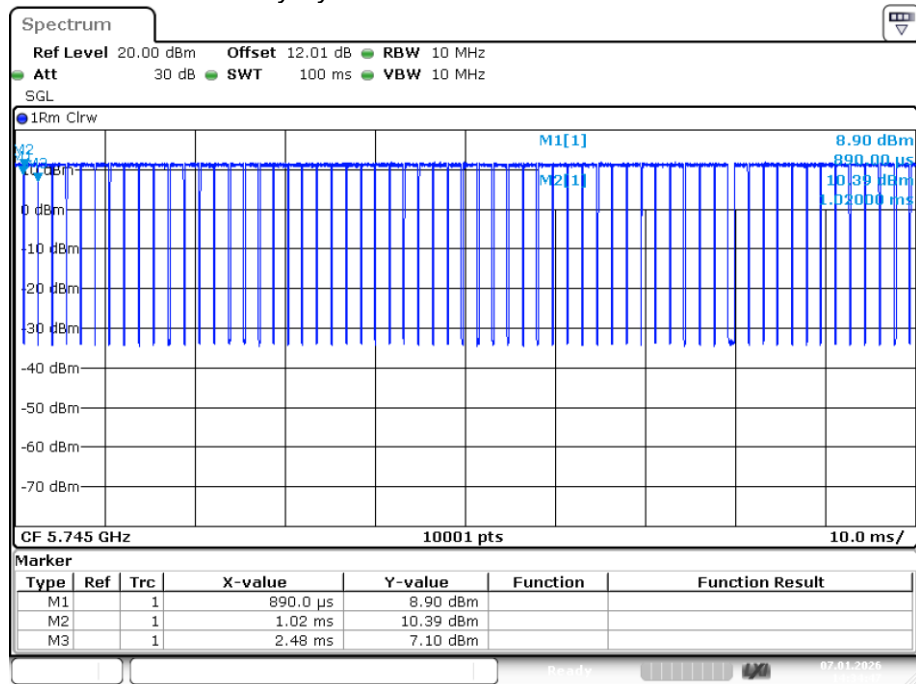
Date: 7.JAN.2026 14:24:34

Duty Cycle NVNT ac40 5795MHz Ant1



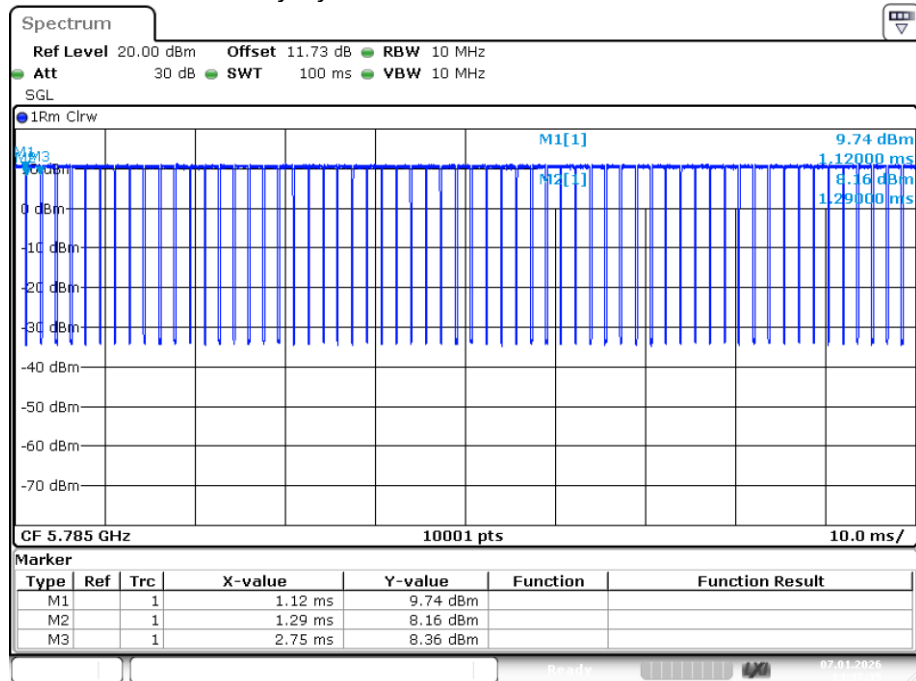
Date: 7.JAN.2026 14:26:46

Duty Cycle NVNT ax20 5745MHz Ant1



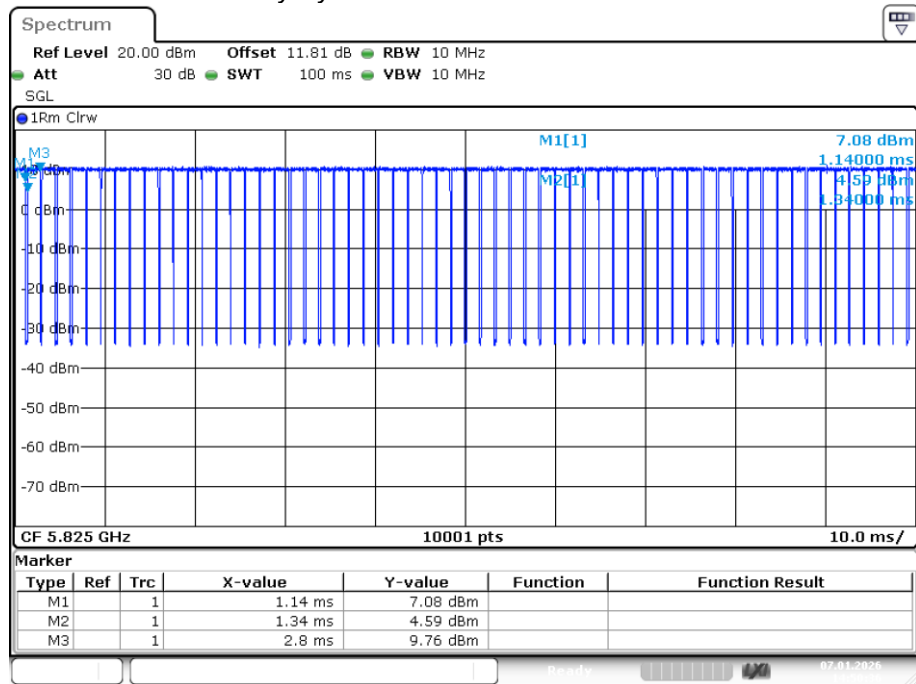
Date: 7.JAN.2026 14:34:47

Duty Cycle NVNT ax20 5785MHz Ant1



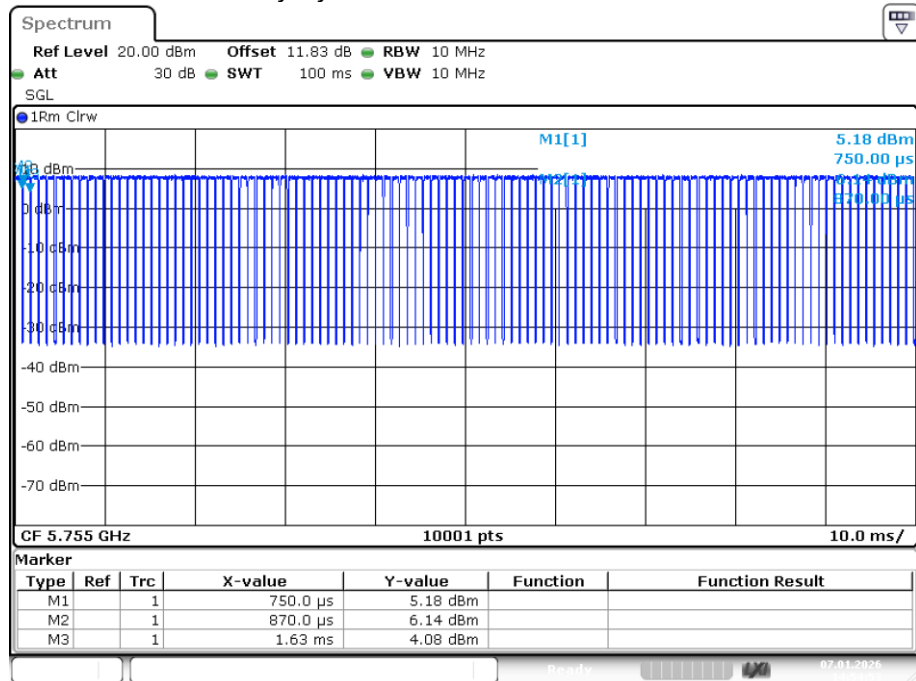
Date: 7.JAN.2026 14:47:35

Duty Cycle NVNT ax20 5825MHz Ant1



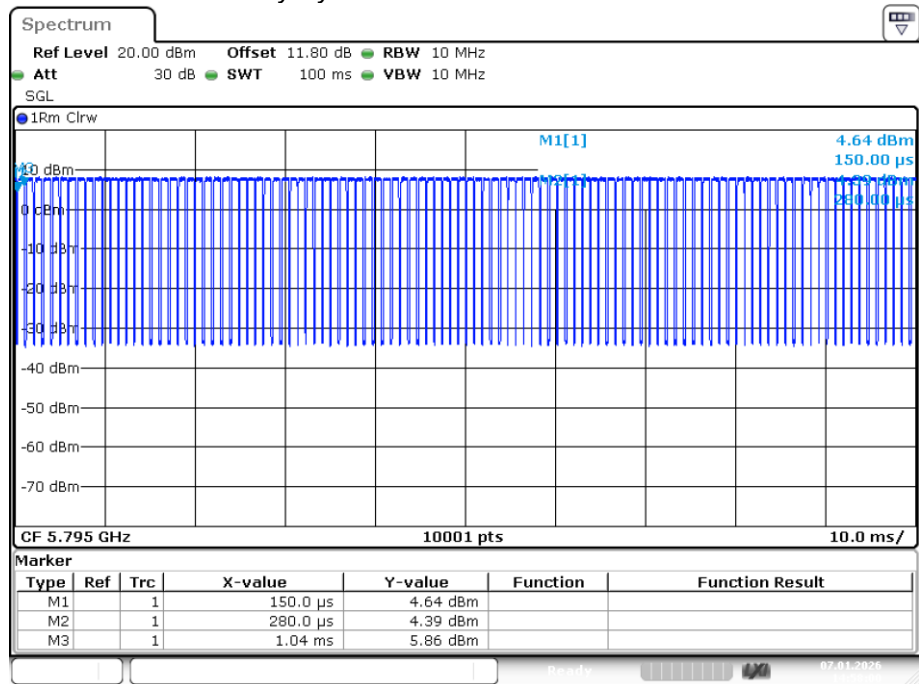
Date: 7.JAN.2026 14:50:36

Duty Cycle NVNT ax40 5755MHz Ant1



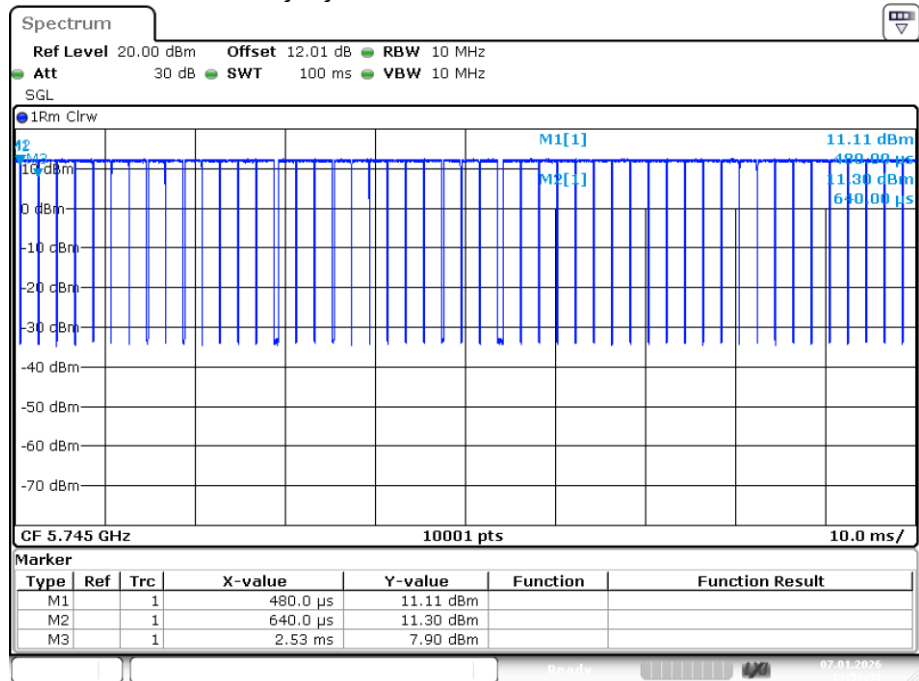
Date: 7.JAN.2026 14:54:53

Duty Cycle NVNT ax40 5795MHz Ant1



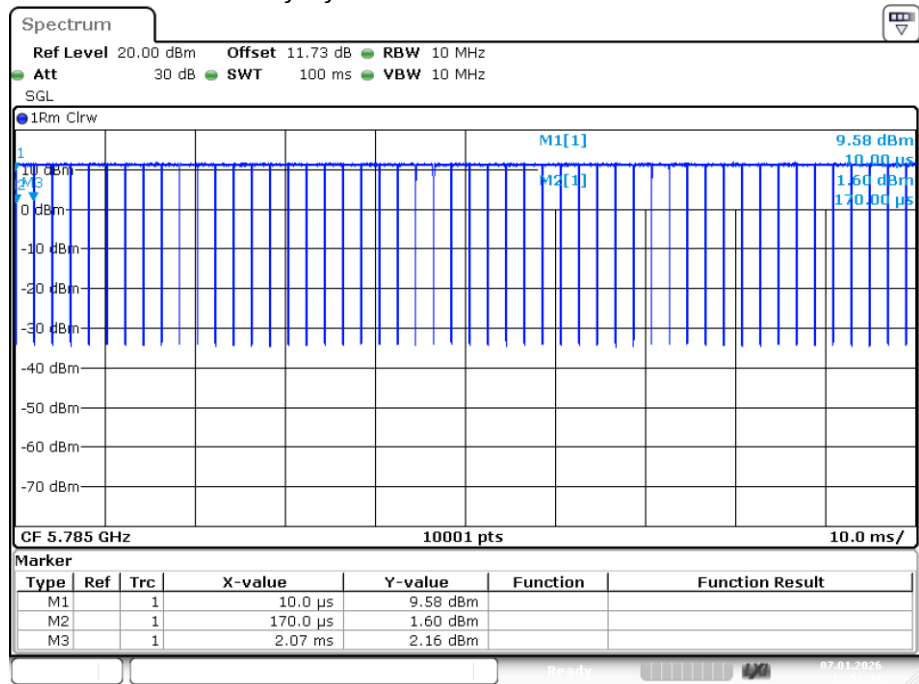
Date: 7.JAN.2026 14:58:00

Duty Cycle NVNT n20 5745MHz Ant1



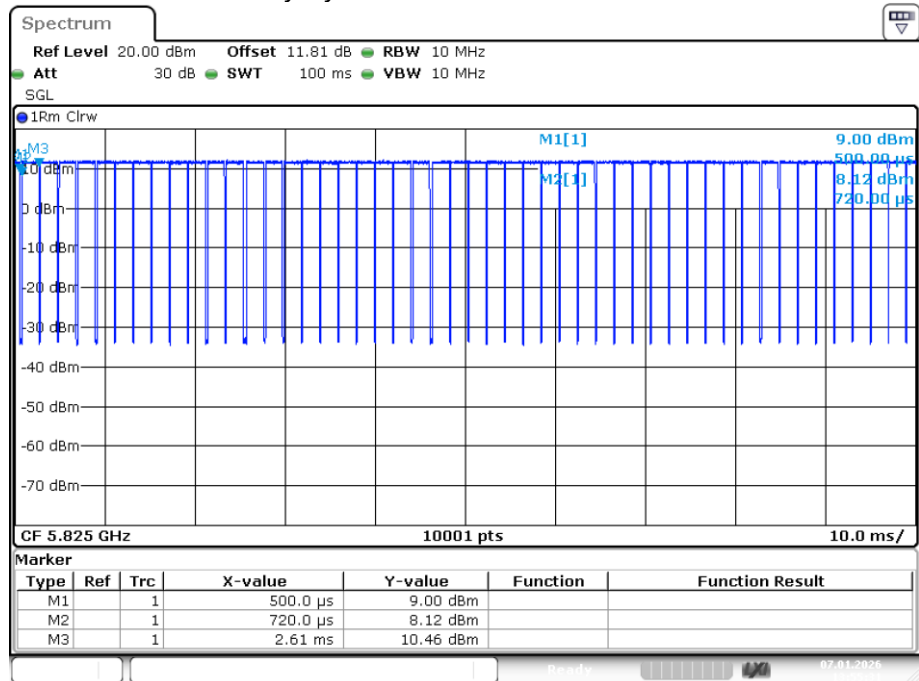
Date: 7.JAN.2026 13:51:31

Duty Cycle NVNT n20 5785MHz Ant1



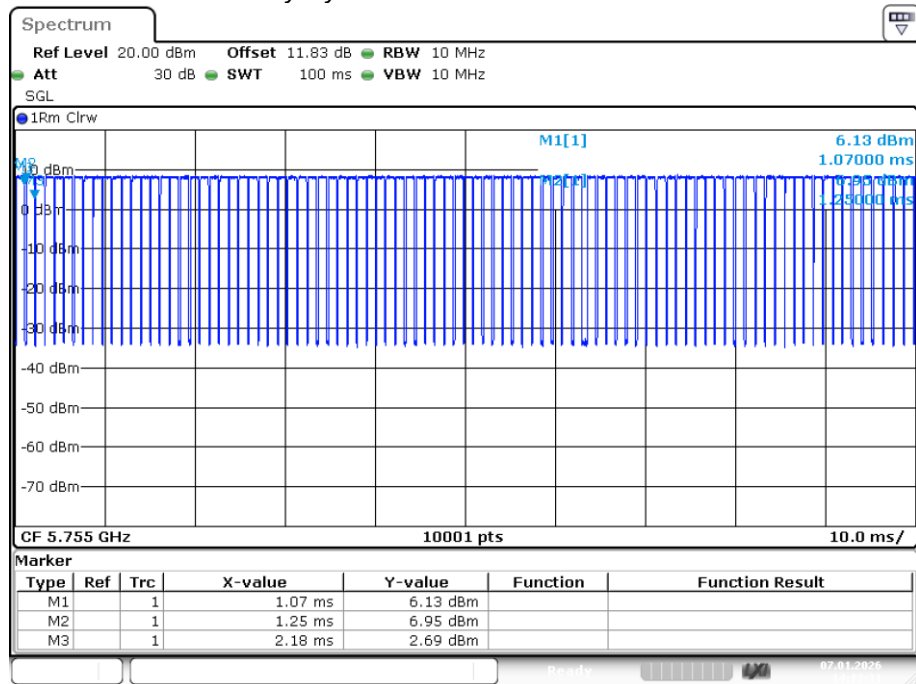
Date: 7.JAN.2026 13:53:37

Duty Cycle NVNT n20 5825MHz Ant1



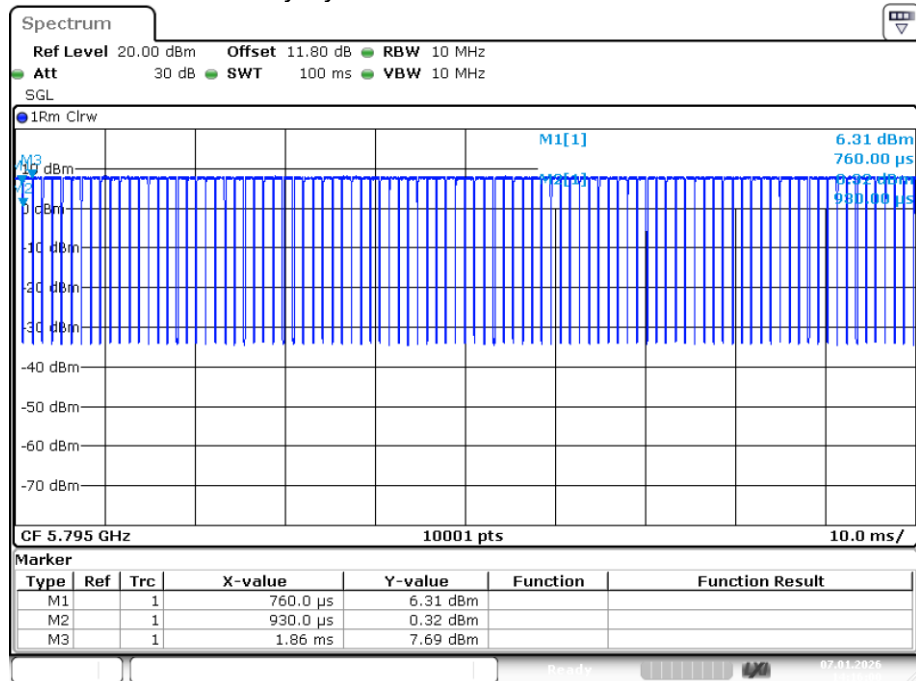
Date: 7.JAN.2026 13:55:31

Duty Cycle NVNT n40 5755MHz Ant1



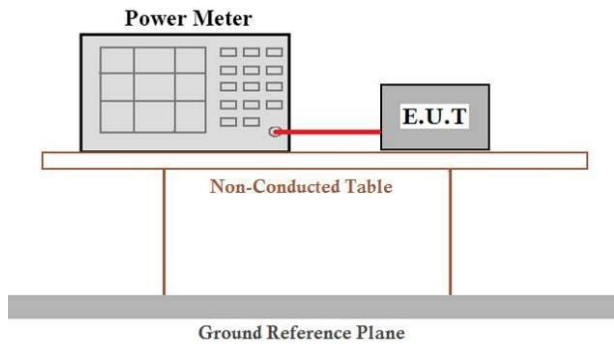
Date: 7.JAN.2026 14:13:31

Duty Cycle NVNT n40 5795MHz Ant1



Date: 7.JAN.2026 14:15:59

4.5 Maximum Conducted Output Power

Test Requirement:	FCC Part15 E Section 15.407
Test Method:	KDB 789033 D02 General UNII Test Procedures New Rules v02r01
Limit:	For the band 5.15-5.25GHz, 5.25-5.35GHz, 5.47-5.725GHz, the maximum conducted output power over the frequency bands of operation shall not exceed 250mW. For the band 5.725-5.85GHz, the maximum conducted output power over the frequency bands of operation shall not exceed 1W.
Test setup:	 The diagram illustrates the test setup. A 'Power Meter' is connected to an 'E.U.T.' (Equipment Under Test) by a red cable. Both components are positioned on a 'Non-Conducted Table'. This table is supported by two vertical legs. Below the table, a 'Ground Reference Plane' is indicated.
Test procedure:	Measurement using an RF average power meter (i) Measurements may be performed using a wideband RF power meter with a thermocouple detector or equivalent if all of the conditions listed below are satisfied a) The EUT is configured to transmit continuously or to transmit with a constant duty cycle. b) At all times when the EUT is transmitting, it must be transmitting at its maximum power control level. c) The integration period of the power meter exceeds the repetition period of the transmitted signal by at least a factor of five. (ii) If the transmitter does not transmit continuously, measure the duty cycle, x, of the transmitter output signal as described in section B). (iii) Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter. (iv) Adjust the measurement in dBm by adding $10 \log(1/x)$ where x is the duty cycle (e.g., $10 \log(1/0.25)$ if the duty cycle is 25 percent).
Test results:	Pass

Measurement Data**Band 1 (5150-5250 MHz)**

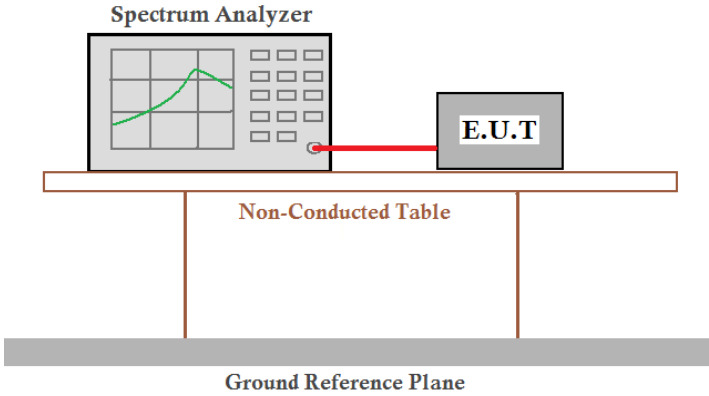
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	13.566	0.31	13.876	24	Pass
NVNT	a	5200	Ant1	12.683	0.67	13.353	24	Pass
NVNT	a	5240	Ant1	13.321	0.23	13.551	24	Pass
NVNT	ac20	5180	Ant1	12.803	0.27	13.073	24	Pass
NVNT	ac20	5200	Ant1	12.814	0.52	13.334	24	Pass
NVNT	ac20	5240	Ant1	12.958	0.27	13.228	24	Pass
NVNT	ac40	5190	Ant1	12.816	1.28	14.096	24	Pass
NVNT	ac40	5230	Ant1	13.453	1	14.453	24	Pass
NVNT	ax20	5180	Ant1	13.094	0.37	13.464	24	Pass
NVNT	ax20	5200	Ant1	12.504	1.45	13.954	24	Pass
NVNT	ax20	5240	Ant1	13.381	0.4	13.781	24	Pass
NVNT	ax40	5190	Ant1	12.901	0.52	13.421	24	Pass
NVNT	ax40	5230	Ant1	12.711	0.64	13.351	24	Pass
NVNT	n20	5180	Ant1	13.189	0.31	13.499	24	Pass
NVNT	n20	5200	Ant1	12.994	0.27	13.264	24	Pass
NVNT	n20	5240	Ant1	13.539	0.58	14.119	24	Pass
NVNT	n40	5190	Ant1	13.33	0.73	14.06	24	Pass
NVNT	n40	5230	Ant1	13.021	0.53	13.551	24	Pass

Note: Total Power= Conducted Power+ Duty Cycle Factor**Band 4 (5725 – 5850 MHz)**

Condition	Mode	Frequency (MHz)	Antenna	Conducte d Power (dBm)	Duty Cycle Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	14.225	0.31	14.535	30	Pass
NVNT	a	5785	Ant1	13.685	0.25	13.935	30	Pass
NVNT	a	5825	Ant1	13.561	0.43	13.991	30	Pass
NVNT	ac20	5745	Ant1	14.37	0.27	14.64	30	Pass
NVNT	ac20	5785	Ant1	13.488	0.31	13.798	30	Pass
NVNT	ac20	5825	Ant1	13.117	0.52	13.637	30	Pass
NVNT	ac40	5755	Ant1	13.121	2.09	15.211	30	Pass
NVNT	ac40	5795	Ant1	12.332	0.76	13.092	30	Pass
NVNT	ax20	5745	Ant1	13.537	0.37	13.907	30	Pass
NVNT	ax20	5785	Ant1	12.878	0.48	13.358	30	Pass
NVNT	ax20	5825	Ant1	12.705	0.56	13.265	30	Pass
NVNT	ax40	5755	Ant1	12.898	0.64	13.538	30	Pass
NVNT	ax40	5795	Ant1	12.683	0.69	13.373	30	Pass
NVNT	n20	5745	Ant1	14.206	0.35	14.556	30	Pass
NVNT	n20	5785	Ant1	13.64	0.35	13.99	30	Pass
NVNT	n20	5825	Ant1	13.71	0.48	14.19	30	Pass
NVNT	n40	5755	Ant1	13.288	0.77	14.058	30	Pass
NVNT	n40	5795	Ant1	13	0.73	13.73	30	Pass

Note: Total Power= Conducted Power+ Duty Cycle Factor

4.6 Power Spectral Density

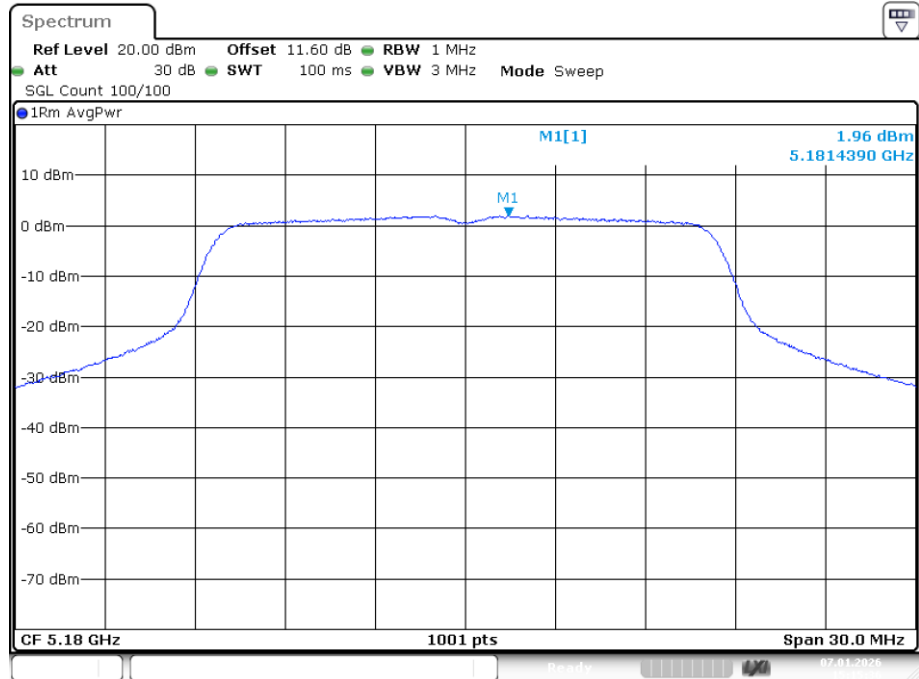
Test Requirement:	47-CFR-Part-15.407
Test Method:	ANSI C63.10-2020, section 12.6
Limit:	$\leq 11.00\text{dBm/MHz}$ for 5150MHz-5250MHz, 5250-5350MHz and 5470-5725 MHz $\leq 30.00\text{dBm/500KHz}$ for 5725MHz-5850MHz
Test setup:	 The diagram illustrates the test setup. A Spectrum Analyzer, shown with a grid and a green curve on its screen, is connected to an E.U.T. (Equipment Under Test) box by a red cable. Both the Spectrum Analyzer and the E.U.T. are positioned on a table labeled 'Non-Conducted Table'. This table is supported by two vertical legs. Below the table, a horizontal grey bar represents the 'Ground Reference Plane'.
Test procedure:	Refer to ANSI-C63.10-2020, section.12.6-
Test results:	Pass

Measurement Data**Band 1 (5150 - 5250 MHz)**

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD(dBm/MHz)	Duty Cycle Factor (dB)	Total PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant1	1.96	0.31	2.27	11	Pass
NVNT	a	5200	Ant1	2.171	0.67	2.841	11	Pass
NVNT	a	5240	Ant1	2.754	0.23	2.984	11	Pass
NVNT	ac20	5180	Ant1	1.793	0.27	2.063	11	Pass
NVNT	ac20	5200	Ant1	1.747	0.52	2.267	11	Pass
NVNT	ac20	5240	Ant1	1.396	0.27	1.666	11	Pass
NVNT	ac40	5190	Ant1	-1.549	1.28	-0.269	11	Pass
NVNT	ac40	5230	Ant1	-1.572	1	-0.572	11	Pass
NVNT	ax20	5180	Ant1	1.929	0.37	2.299	11	Pass
NVNT	ax20	5200	Ant1	1.16	1.45	2.61	11	Pass
NVNT	ax20	5240	Ant1	1.783	0.4	2.183	11	Pass
NVNT	ax40	5190	Ant1	-0.316	0.52	0.204	11	Pass
NVNT	ax40	5230	Ant1	-1.99	0.64	-1.35	11	Pass
NVNT	n20	5180	Ant1	2.326	0.31	2.636	11	Pass
NVNT	n20	5200	Ant1	2.017	0.27	2.287	11	Pass
NVNT	n20	5240	Ant1	2.445	0.58	3.025	11	Pass
NVNT	n40	5190	Ant1	-1.269	0.73	-0.539	11	Pass
NVNT	n40	5230	Ant1	-1.006	0.53	-0.476	11	Pass

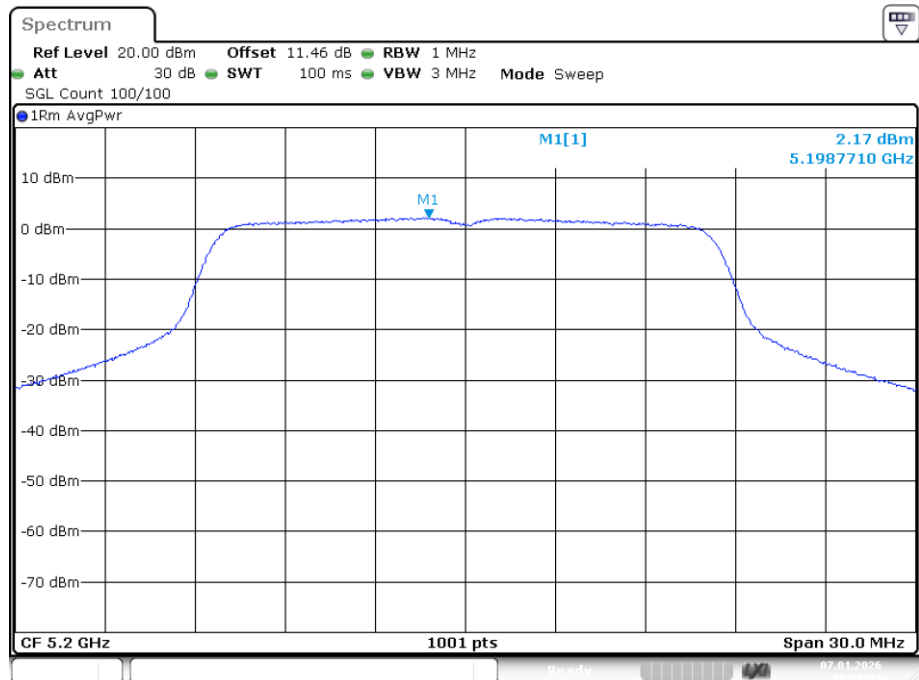
**Note: 1. Total PSD= Conducted PSD+ Duty Cycle Factor,
2. Offset = Cable loss**

PSD NVNT a 5180MHz Ant1



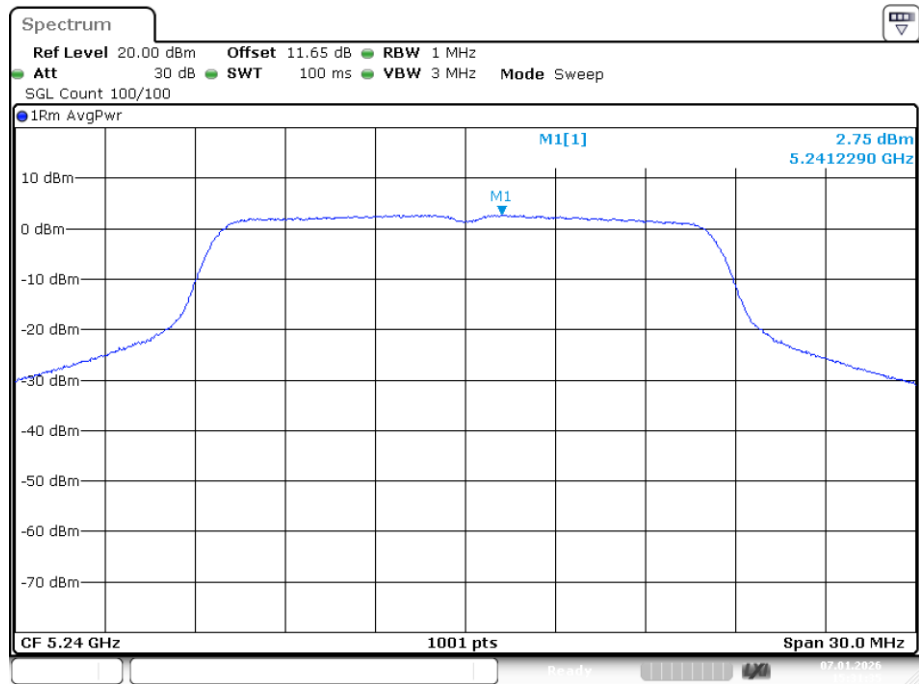
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PSD NVNT a 5200MHz Ant1



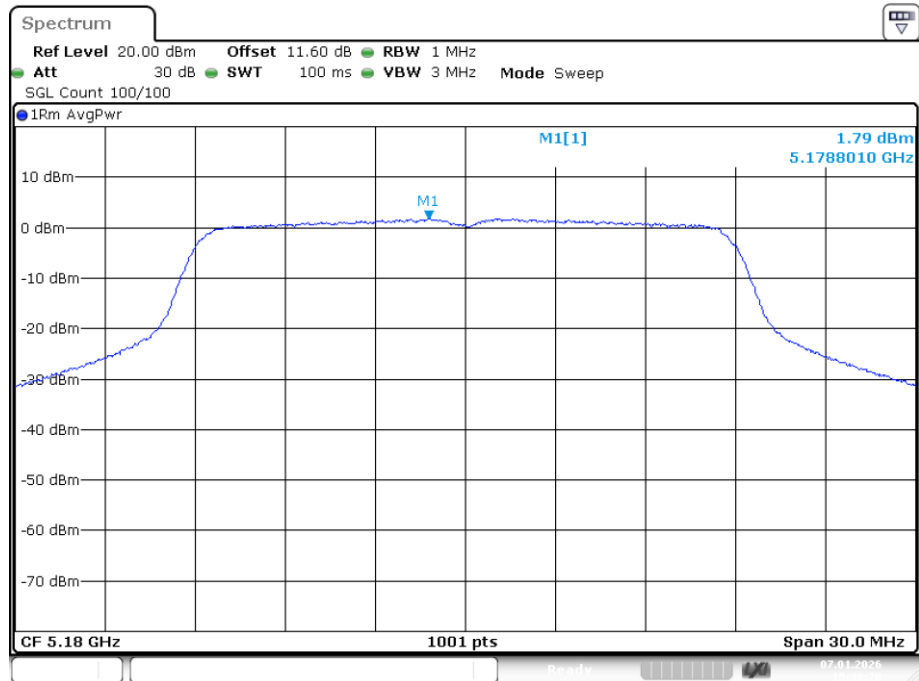
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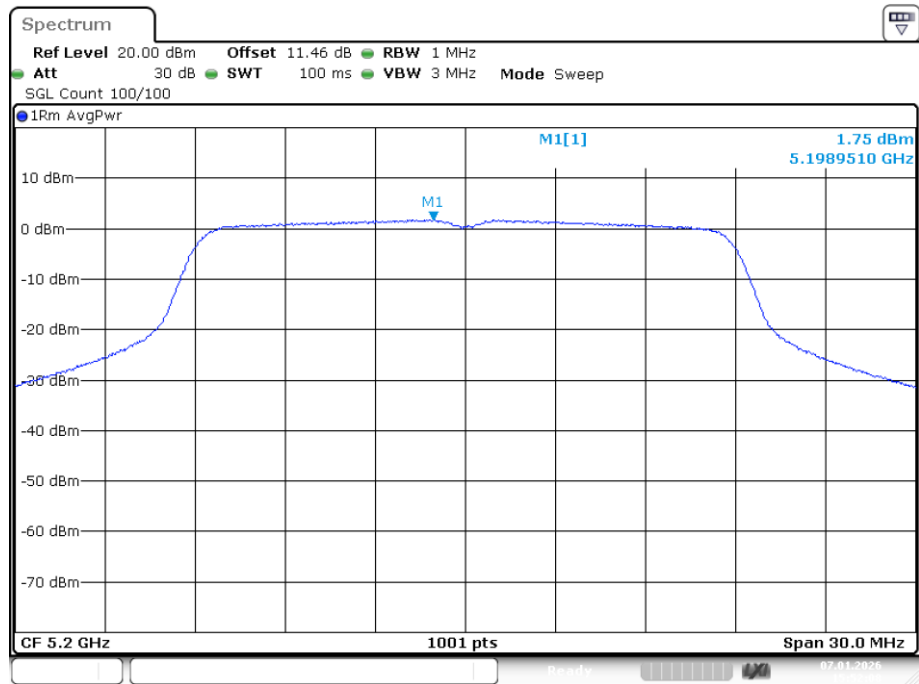
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PSD NVNT ac20 5180MHz Ant1



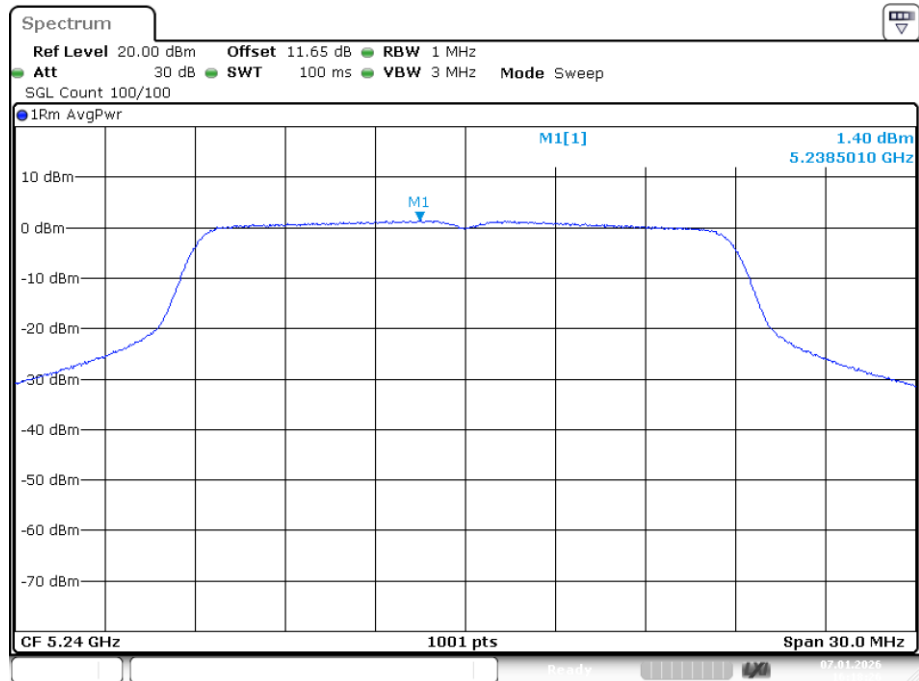
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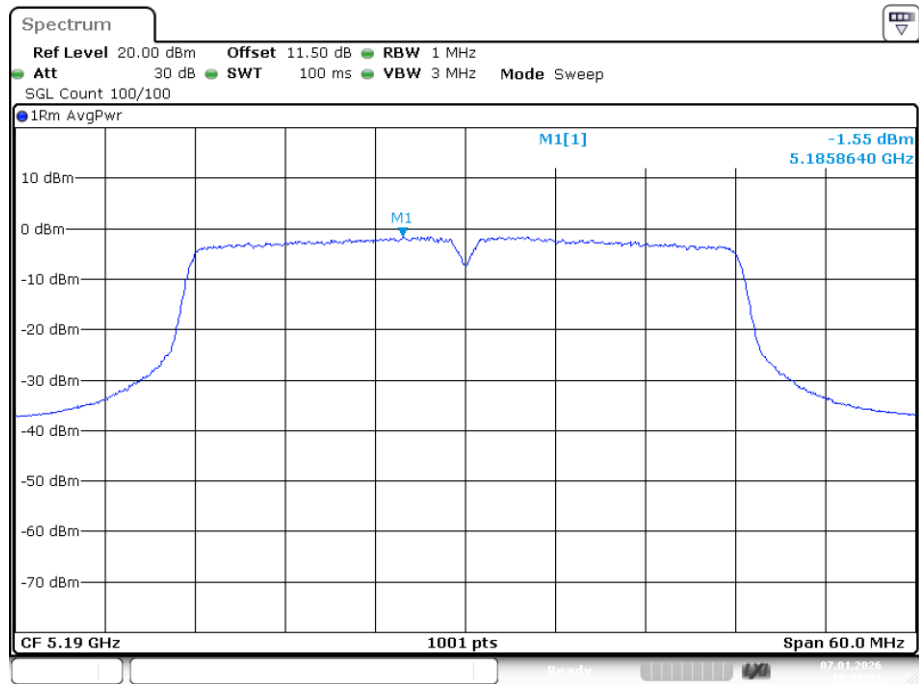
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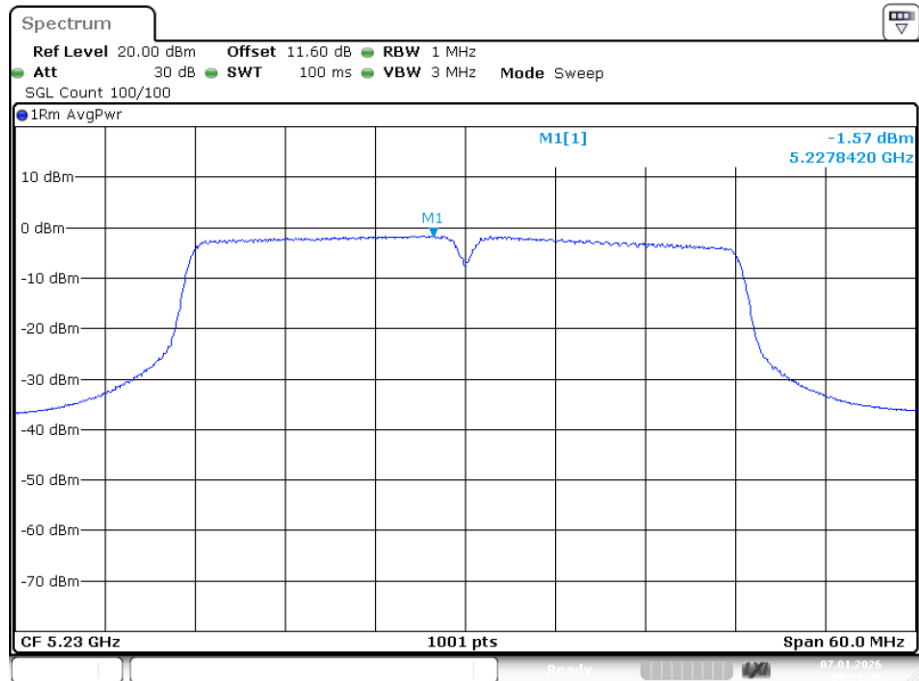
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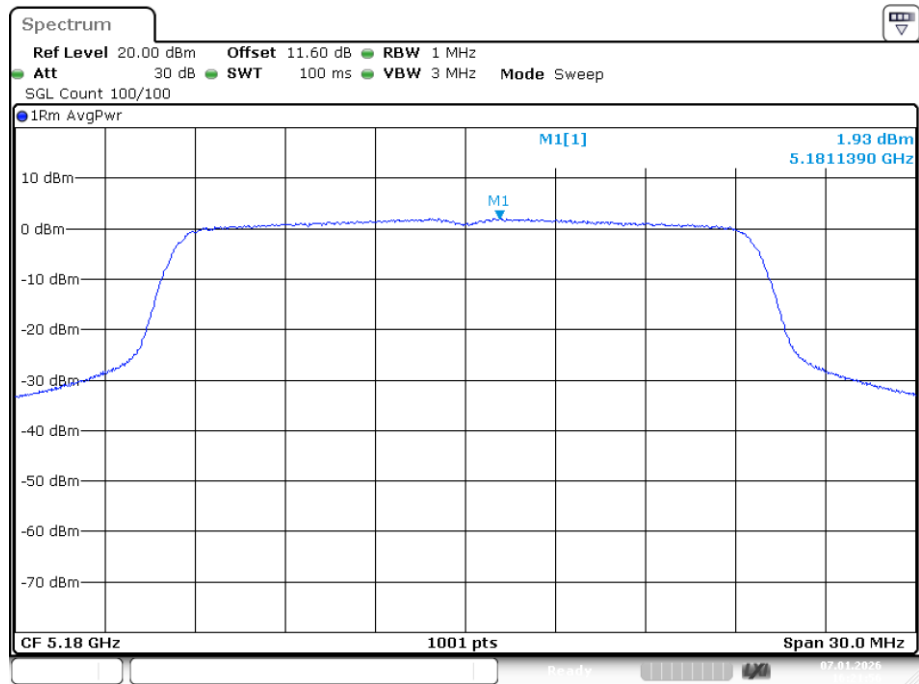
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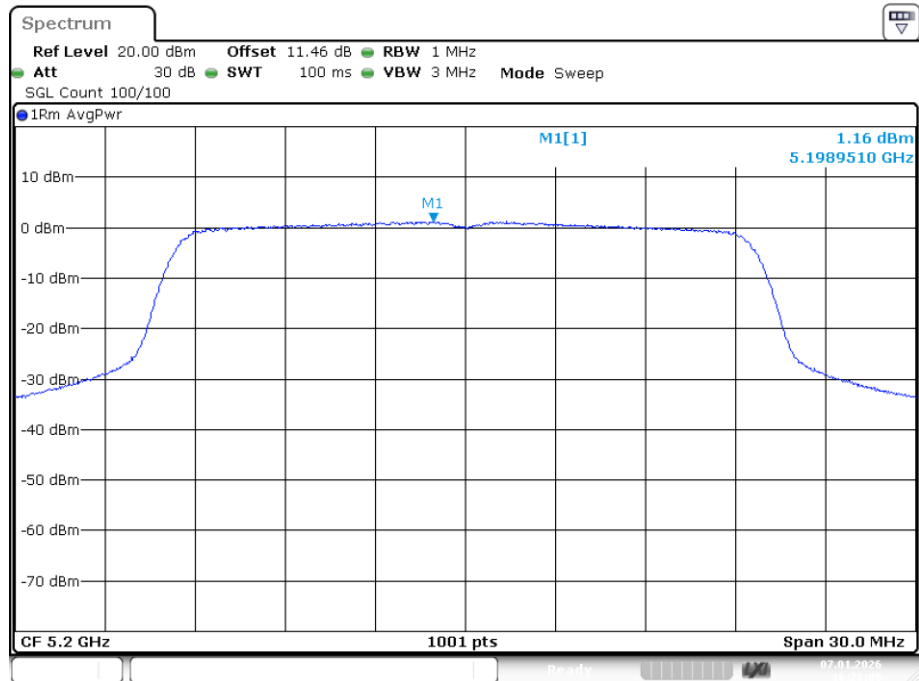
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PSD NVNT ax20 5180MHz Ant1



Date: 7.JAN.2026 16:21:56

PSD NVNT ax20 5200MHz Ant1



Date: 7.JAN.2026 16:26:10