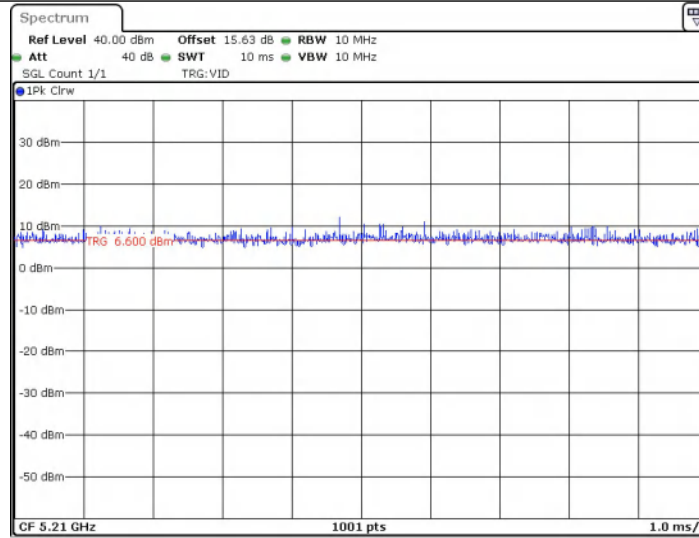
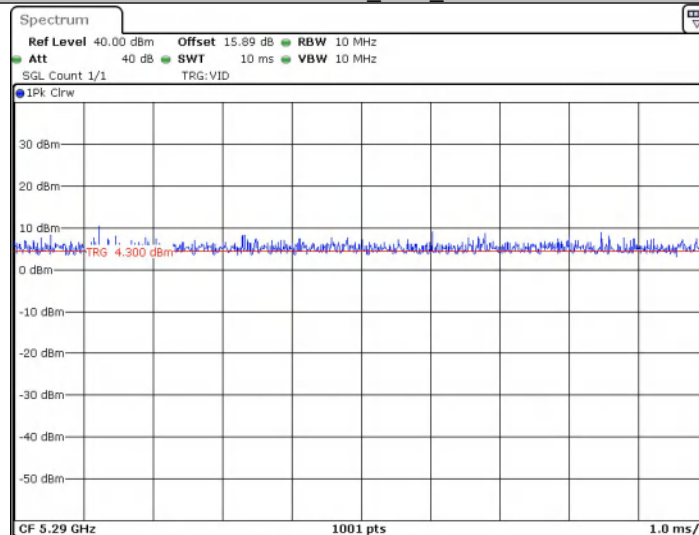


11AX80SISO_Ant1_5210



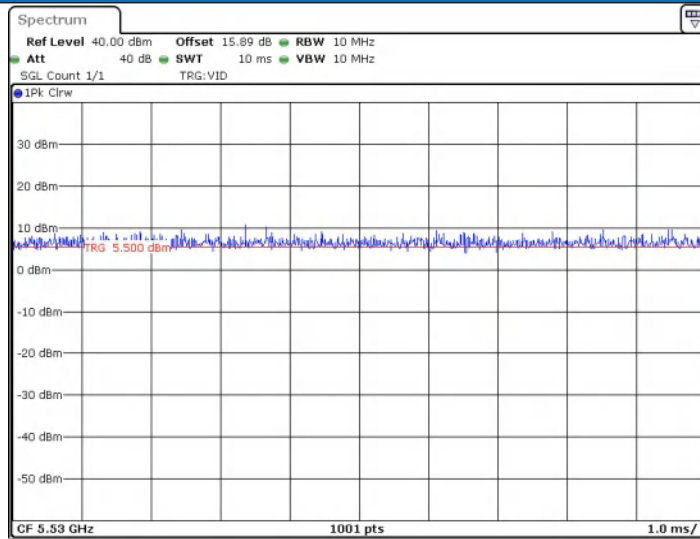
Date: 9 SEP. 2025 18:21:55

11AX80SISO_Ant1_5290



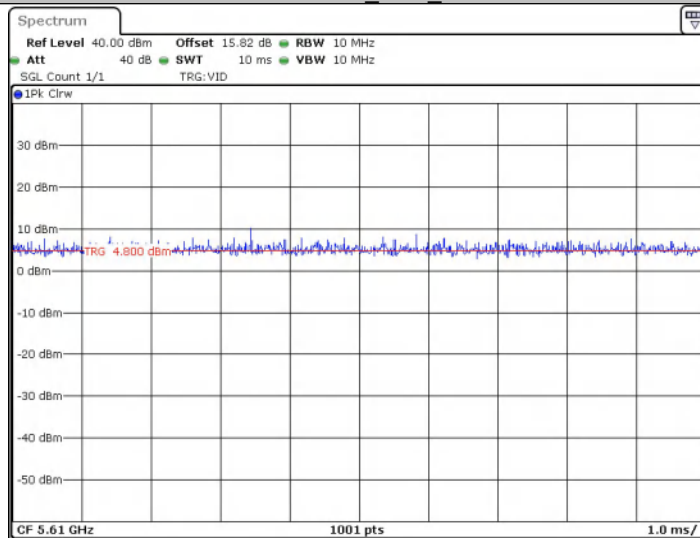
Date: 9 SEP. 2025 18:26:11

11AX80SISO_Ant1_5530



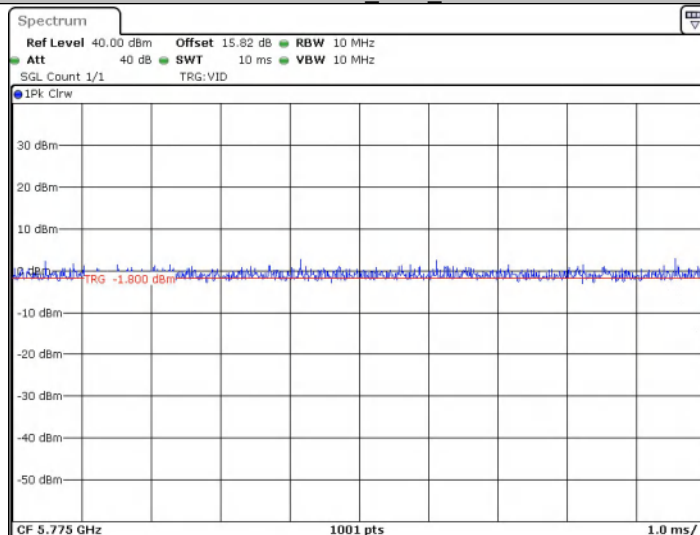
Date: 9 SEP 2025 18:29:29

11AX80SISO_Ant1_5610



Date: 9 SEP 2025 18:31:28

11AX80SISO_Ant1_5775



Date: 9 SEP 2025 18:33:30

2. Maximum Conducted Output Power

Test Requirement 47 CFR Part 15, Subpart C 15.407 (a)

Test Method: KDB 789033 D02 II E

Limit:

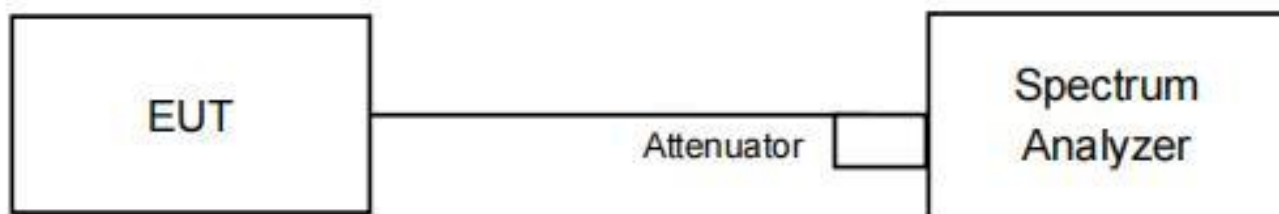
Frequency band(MHz)	Limit
5150-5250	$\leq 1\text{W}(30\text{dBm})$ for master device
	$\leq 250\text{mW}(24\text{dBm})$ for client device
5250-5350	$\leq 250\text{mW}(24\text{dBm})$ for client device or $11\text{dBm}+10\log B^*$
5470-5725	$\leq 250\text{mW}(24\text{dBm})$ for client device or $11\text{dBm}+10\log B^*$
5725-5850	$\leq 1\text{W}(30\text{dBm})$
Remark:	* Where B is the 26dB emission bandwidth in MHz. The maximum conducted output power must be measured over any interval of continuous transmission using instrumentation calibrated in terms of an rms-equivalent voltage.

Test Procedure:

Method SA-2 (trace averaging across on and off times of the EUT transmissions, followed by duty cycle correction).

- (1) Set RBW = 1 MHz.
- (2) Set VBW ≥ 3 MHz.
- (3) Detector = power average
- (4) Sweep time = auto.
- (5) Add duty cycle to the measured average power.

Test Setup Diagram



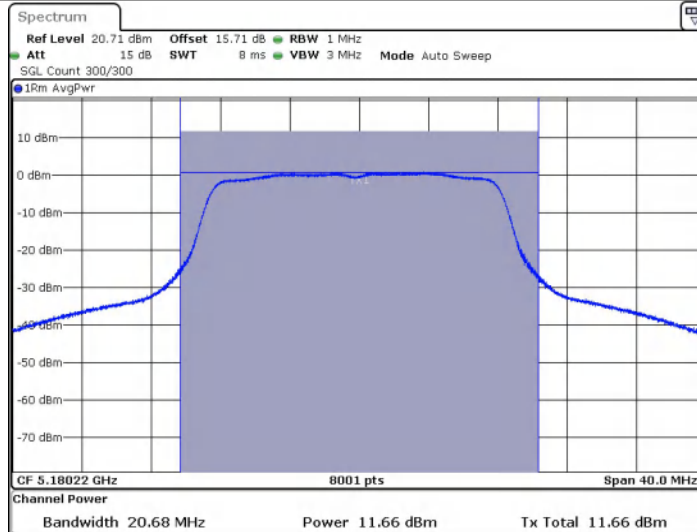
Measurement Data

Test Mode	Antenna	Freq(MHz)	Channel Power [dBm]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	11.58	0.08	11.66	≤23.98	PASS
		5200	5.92	0.08	6.00	≤23.98	PASS
		5240	5.58	0.08	5.66	≤23.98	PASS
		5260	5.11	0.06	5.17	≤23.98	PASS
		5280	3.08	0.00	3.08	≤23.98	PASS
		5320	6.98	0.08	7.06	≤23.98	PASS
		5500	6.22	0.06	6.28	≤23.98	PASS
		5580	3.76	0.06	3.82	≤23.98	PASS
		5700	4.44	0.00	4.44	≤23.92	PASS
		5745	0.26	0.00	0.26	≤30.00	PASS
		5785	1.16	0.00	1.16	≤30.00	PASS
		5825	-5.54	0.00	-5.54	≤30.00	PASS
11N20SISO	Ant1	5180	6.11	0.08	6.19	≤23.98	PASS
		5200	5.99	0.08	6.07	≤23.98	PASS
		5240	5.68	0.08	5.76	≤23.98	PASS
		5260	5.23	0.08	5.31	≤23.98	PASS
		5280	3.16	0.06	3.22	≤23.98	PASS
		5320	7.03	0.00	7.03	≤23.98	PASS
		5500	6.25	0.00	6.25	≤23.98	PASS
		5580	3.83	0.03	3.86	≤23.98	PASS
		5700	4.76	0.00	4.76	≤23.98	PASS
		5745	0.39	0.00	0.39	≤30.00	PASS
		5785	1.13	0.00	1.13	≤30.00	PASS
		5825	-5.53	0.00	-5.53	≤30.00	PASS
11N40SISO	Ant1	5190	5.91	0.14	6.05	≤23.98	PASS
		5230	4.75	0.00	4.75	≤23.98	PASS
		5270	4.53	0.00	4.53	≤23.98	PASS
		5310	6.44	0.00	6.44	≤23.98	PASS
		5510	6.55	0.00	6.55	≤23.98	PASS
		5550	5.14	0.01	5.15	≤23.98	PASS
		5670	3.67	0.00	3.67	≤23.98	PASS
		5755	6.22	0.00	6.22	≤30.00	PASS
		5795	8.39	0.14	8.53	≤30.00	PASS

11AC20SIS O	Ant1	5180	6.00	4.77	10.77	≤23.98	PASS
		5200	6.00	0.08	6.08	≤23.98	PASS
		5240	5.69	0.08	5.77	≤23.98	PASS
		5260	3.77	0.00	3.77	≤23.98	PASS
		5280	1.38	0.00	1.38	≤23.98	PASS
		5320	1.70	0.00	1.70	≤23.98	PASS
		5500	3.56	0.00	3.56	≤23.98	PASS
		5580	0.30	0.00	0.30	≤23.98	PASS
		5700	2.87	0.00	2.87	≤23.98	PASS
		5745	2.11	0.00	2.11	≤30.00	PASS
		5785	2.90	0.00	2.90	≤30.00	PASS
		5825	-1.88	0.00	-1.88	≤30.00	PASS
11AC40SIS O	Ant1	5190	9.16	0.00	9.16	≤23.98	PASS
		5230	7.39	0.00	7.39	≤23.98	PASS
		5270	7.47	0.00	7.47	≤23.98	PASS
		5310	9.16	0.00	9.16	≤23.98	PASS
		5510	6.93	0.00	6.93	≤23.98	PASS
		5550	6.23	0.00	6.23	≤23.98	PASS
		5670	4.22	0.00	4.22	≤23.98	PASS
		5755	-0.58	0.00	-0.58	≤30.00	PASS
		5795	1.41	0.00	1.41	≤30.00	PASS
11AC80SIS O	Ant1	5210	9.42	0.00	9.42	≤23.98	PASS
		5290	8.37	0.00	8.37	≤23.98	PASS
		5530	7.80	0.00	7.80	≤23.98	PASS
		5610	5.40	0.00	5.40	≤23.98	PASS
		5775	0.19	0.00	0.19	≤30.00	PASS
11AX20SIS O	Ant1	5180	9.85	0.00	9.85	≤23.98	PASS
		5200	9.81	0.00	9.81	≤23.98	PASS
		5240	10.10	0.00	10.10	≤23.98	PASS
		5260	10.16	0.00	10.16	≤23.98	PASS
		5280	6.55	0.00	6.55	≤23.98	PASS
		5320	10.46	0.00	10.46	≤23.98	PASS
		5500	8.07	0.00	8.07	≤23.98	PASS
		5580	7.15	0.00	7.15	≤23.98	PASS
		5700	2.88	0.00	2.88	≤23.98	PASS
		5745	2.32	0.00	2.32	≤30.00	PASS
		5785	3.14	0.00	3.14	≤30.00	PASS

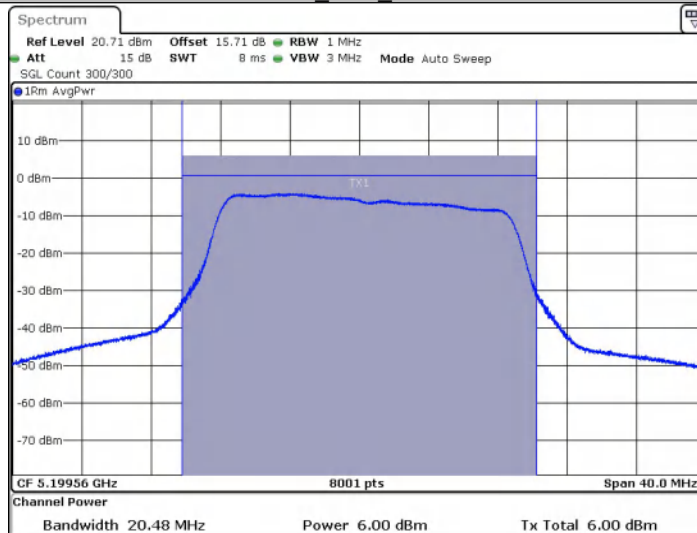
		5825	-1.85	0.00	-1.85	≤30.00	PASS
11AX40SIS O	Ant1	5190	9.28	0.00	9.28	≤23.98	PASS
		5230	7.45	0.00	7.45	≤23.98	PASS
		5270	7.52	0.00	7.52	≤23.98	PASS
		5310	9.26	0.00	9.26	≤23.98	PASS
		5510	7.06	0.00	7.06	≤23.98	PASS
		5550	6.34	0.00	6.34	≤23.98	PASS
		5670	4.57	0.00	4.57	≤23.98	PASS
		5755	-0.48	0.00	-0.48	≤30.00	PASS
		5795	1.35	0.00	1.35	≤30.00	PASS
11AX80SIS O	Ant1	5210	8.18	0.00	8.18	≤23.98	PASS
		5290	8.03	0.00	8.03	≤23.98	PASS
		5530	6.74	0.00	6.74	≤23.98	PASS
		5610	5.74	0.00	5.74	≤23.98	PASS
		5775	0.41	0.00	0.41	≤30.00	PASS

11A_Ant1_5180



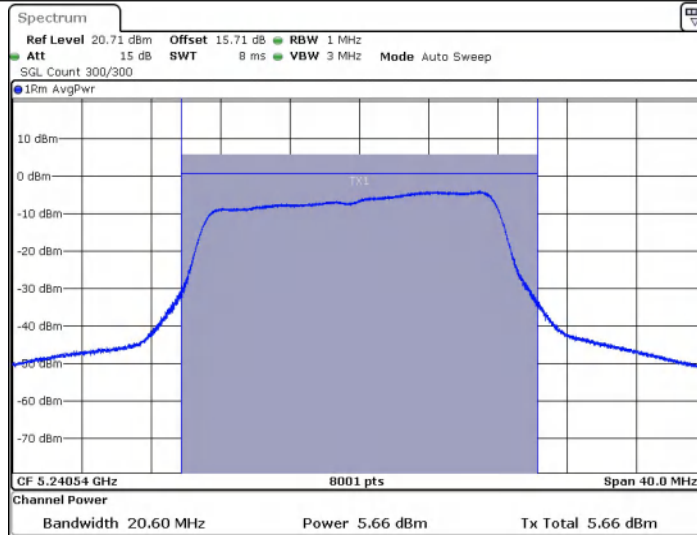
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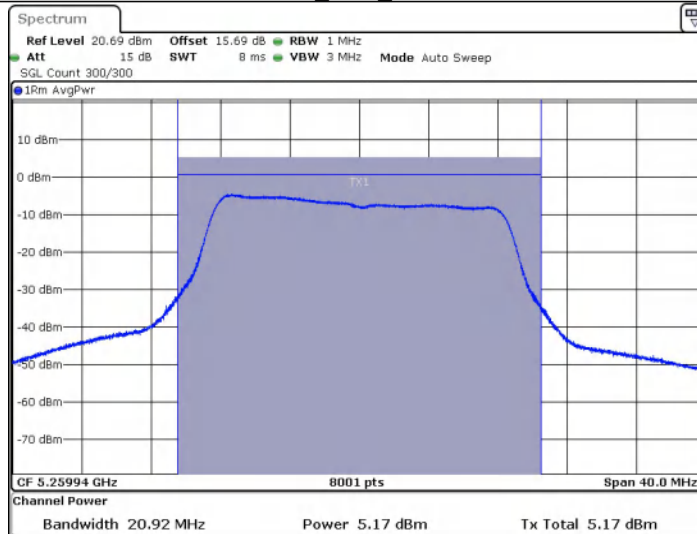
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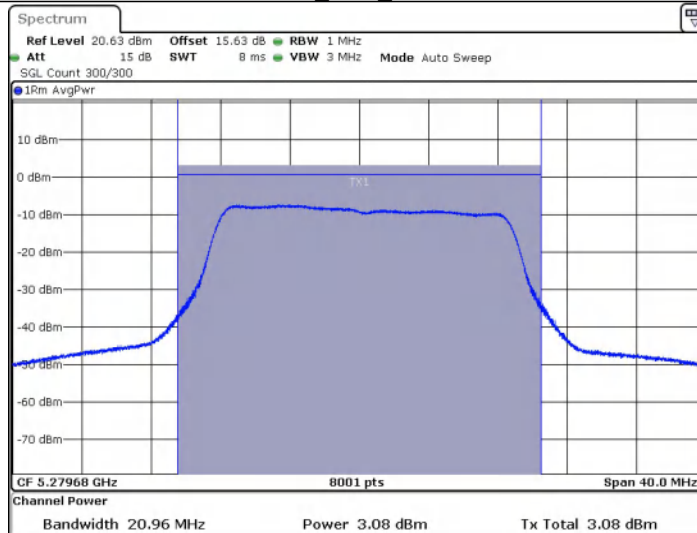
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11A_Ant1_5260



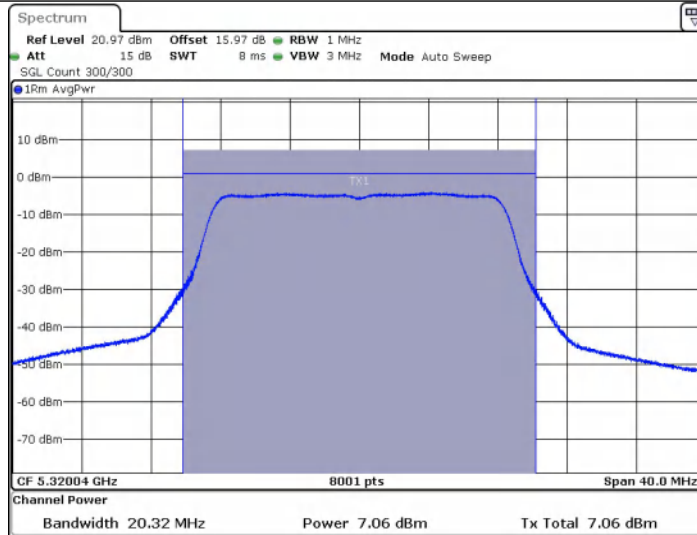
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11A_Ant1_5280

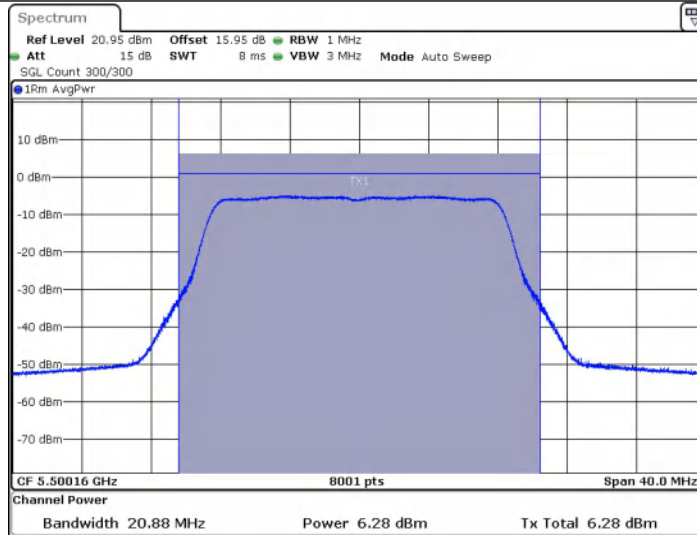


Date: 10 JUN 2025 17:19:06

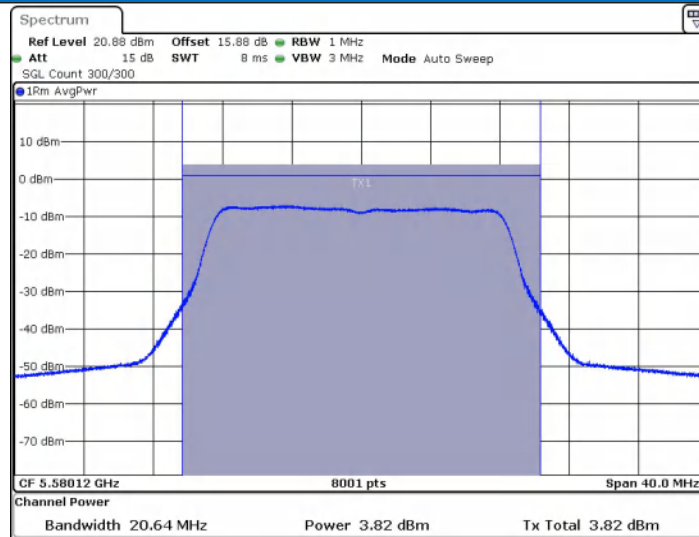
11A_Ant1_5320



11A_Ant1_5500

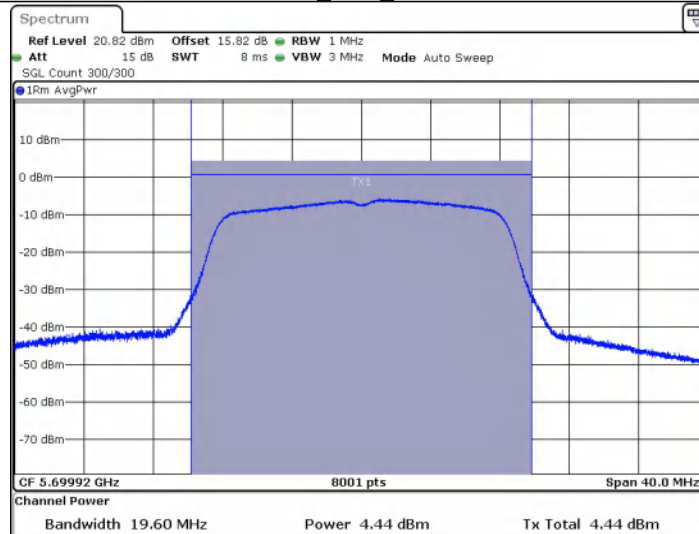


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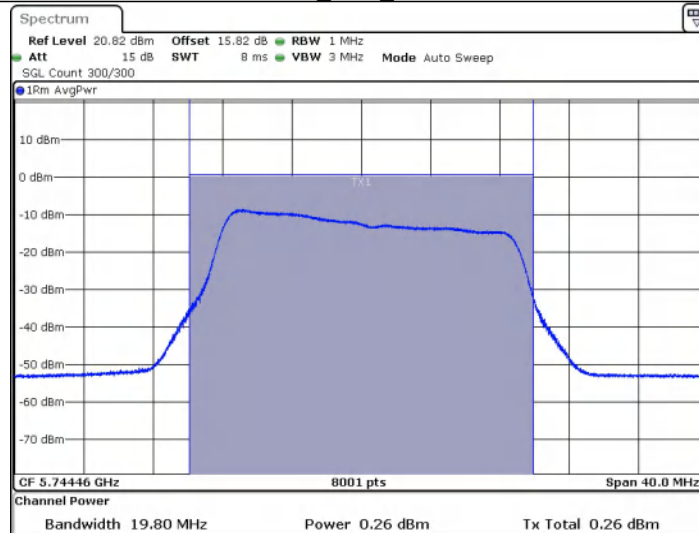
Date: 10 JUN 2025 17:26:23

11A_Ant1_5700



Date: 9 SEP 2025 12:39:33

11A_Ant1_5745



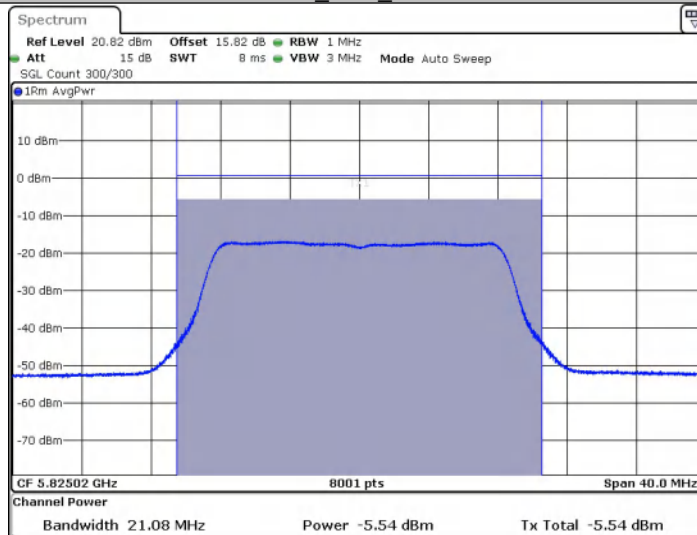
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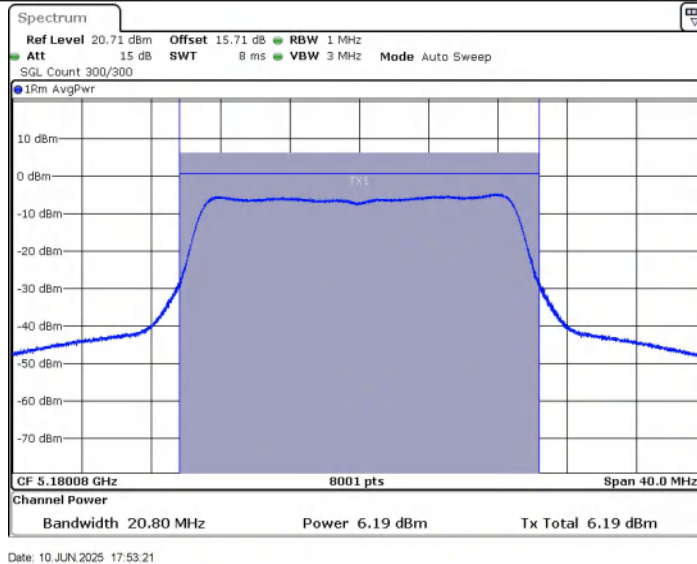
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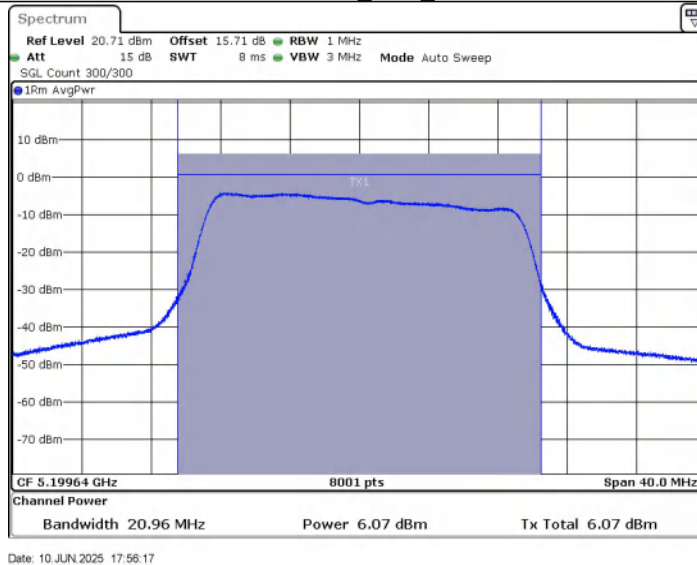


Date: 10 JUN 2025 17:45:04

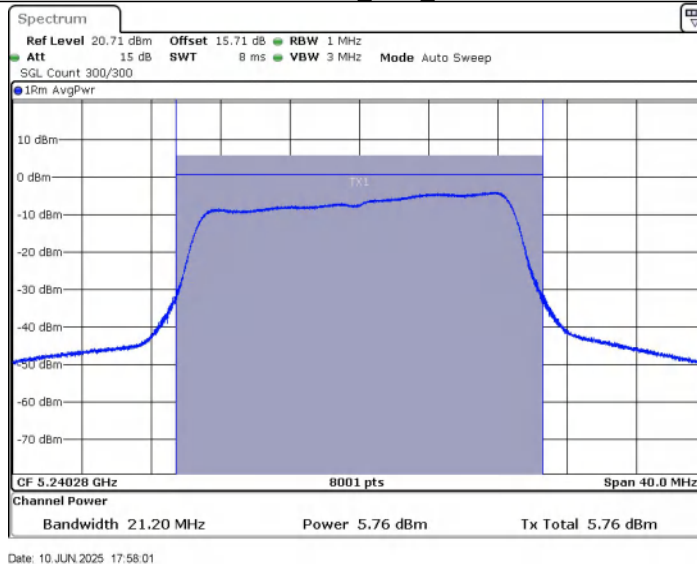
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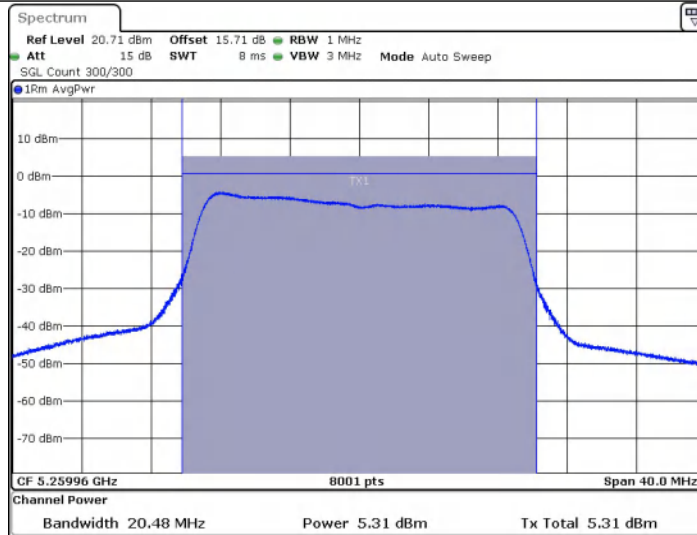
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11N20SISO_Ant1_5240

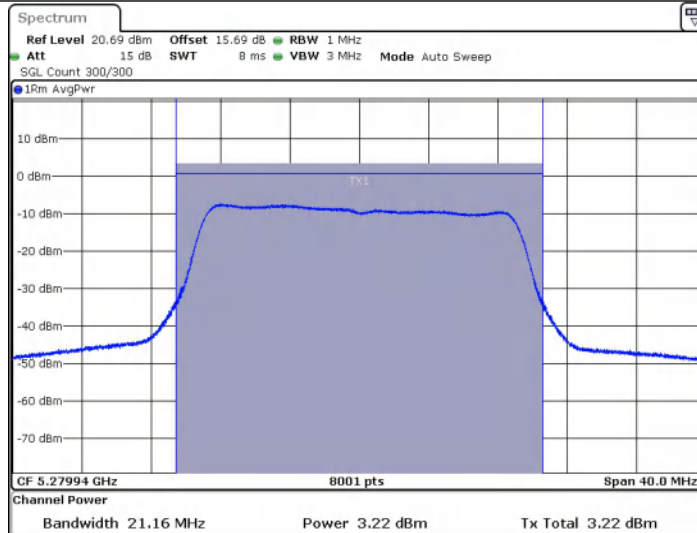


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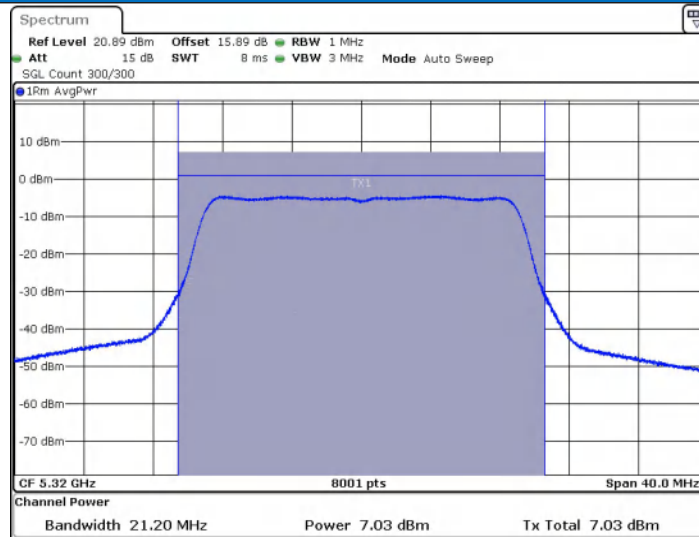
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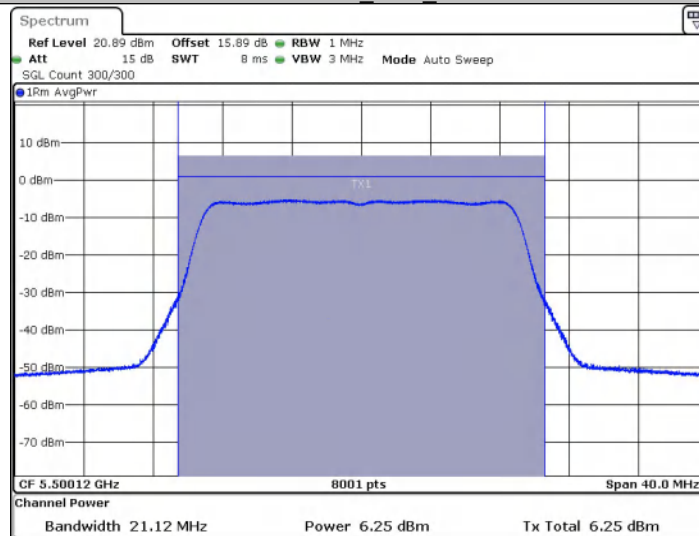
Date: 10 JUN 2025 18:08:16

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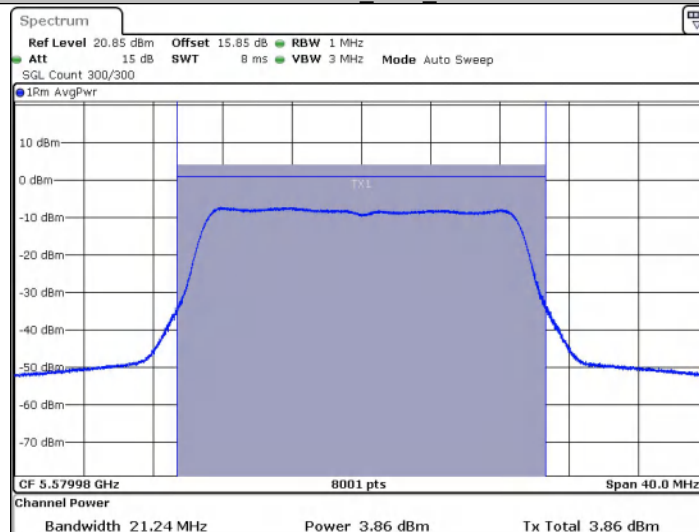
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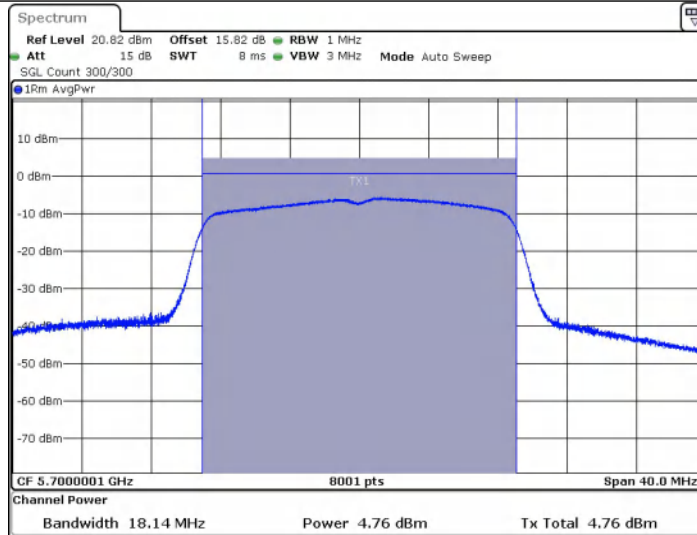
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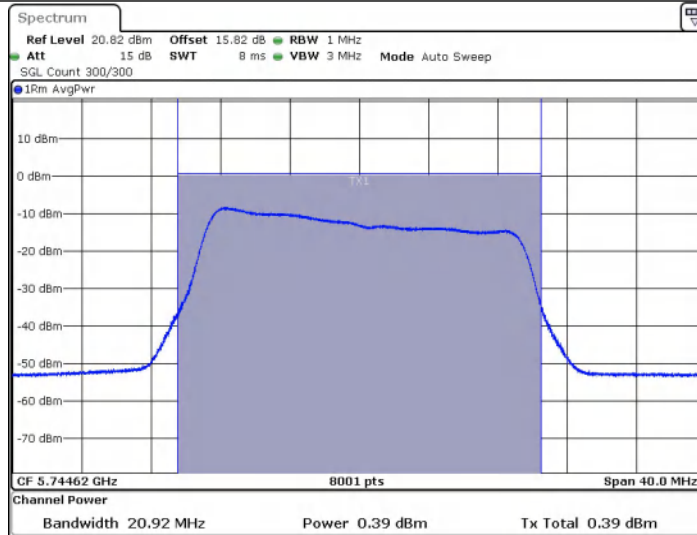


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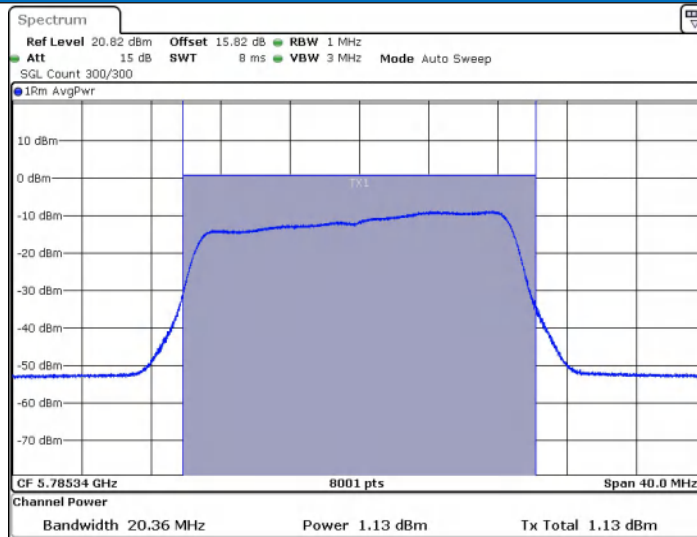
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11N20SISO_Ant1_5745

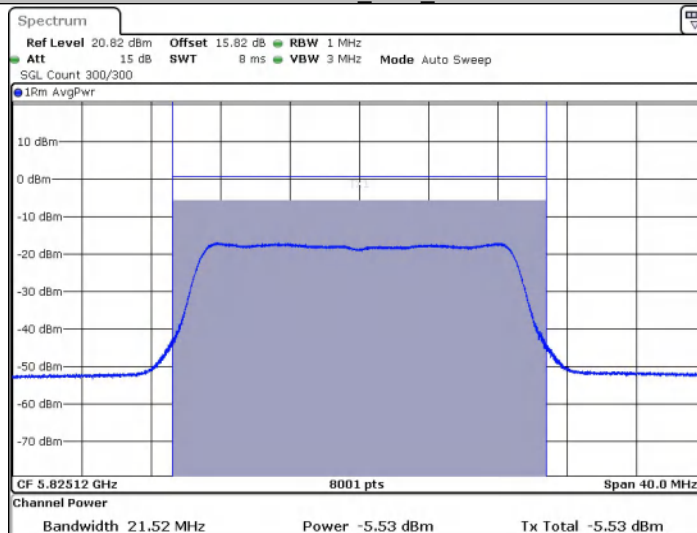


11N20SISO_Ant1_5785



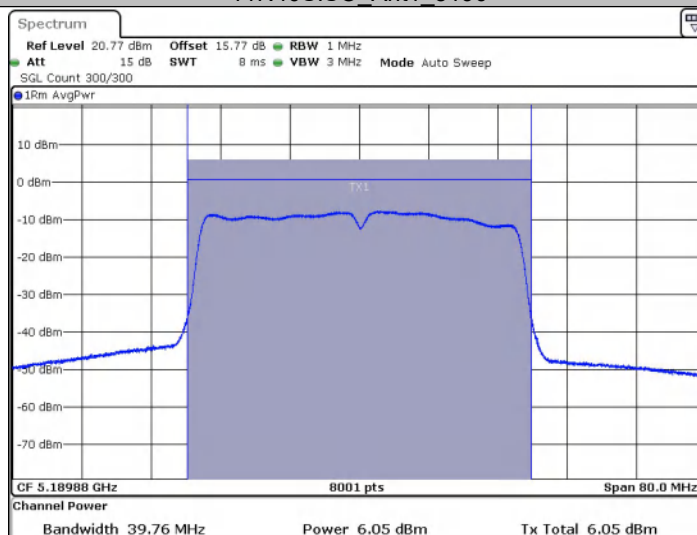
Date: 10 JUN 2025 18:21:08

11N20SISO_Ant1_5825



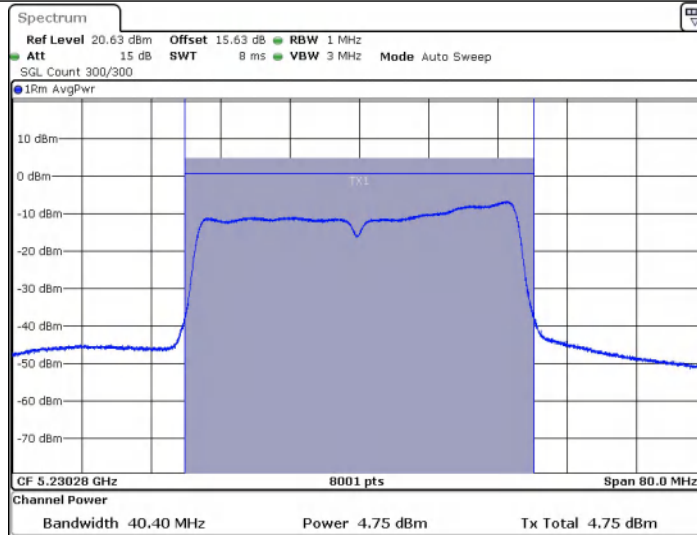
Date: 10 JUN 2025 18:22:44

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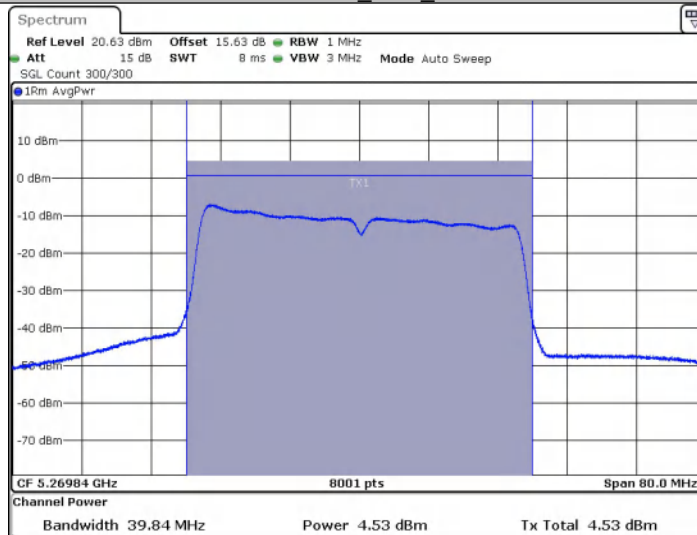


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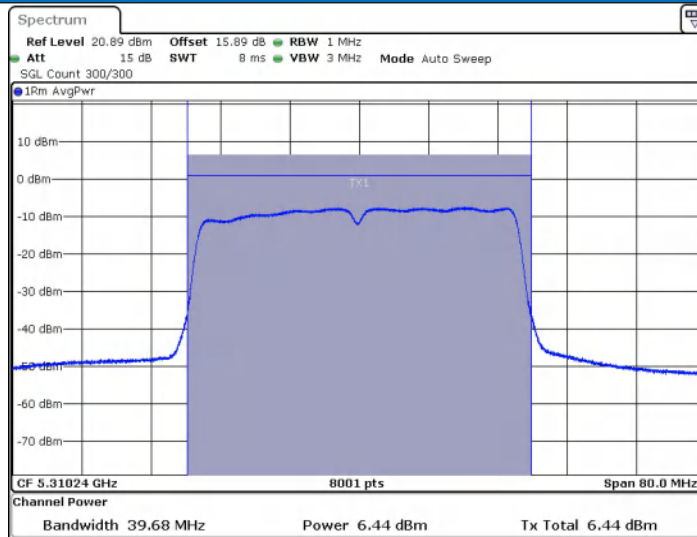
11N40SISO_Ant1_5230



11N40SISO_Ant1_5270

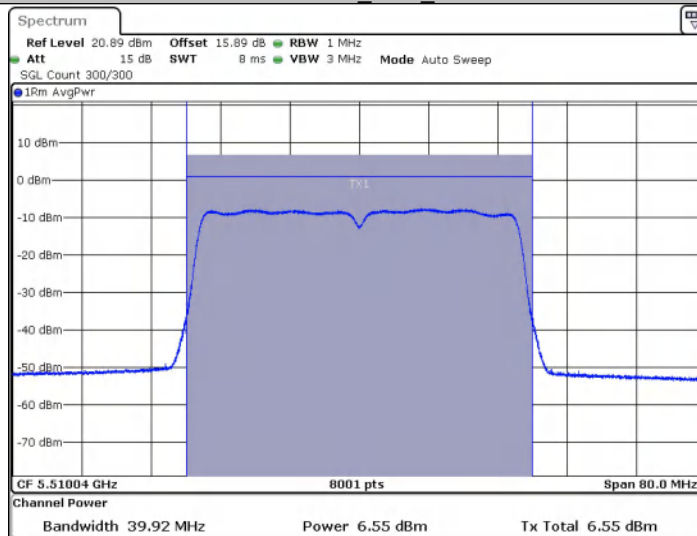


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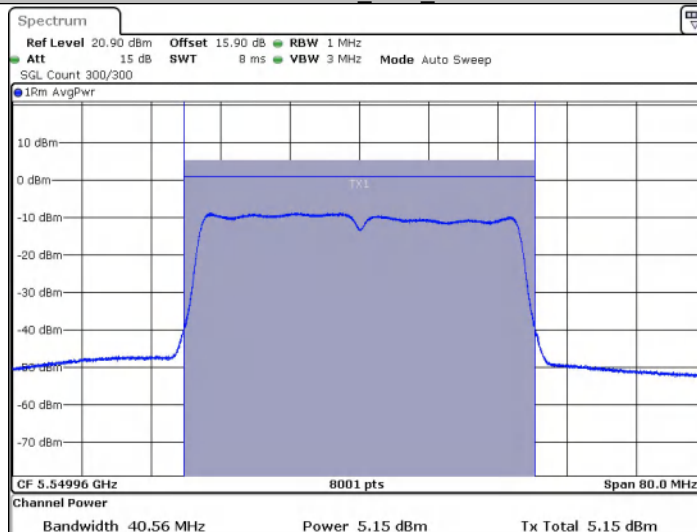
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11N40SISO_Ant1_5510



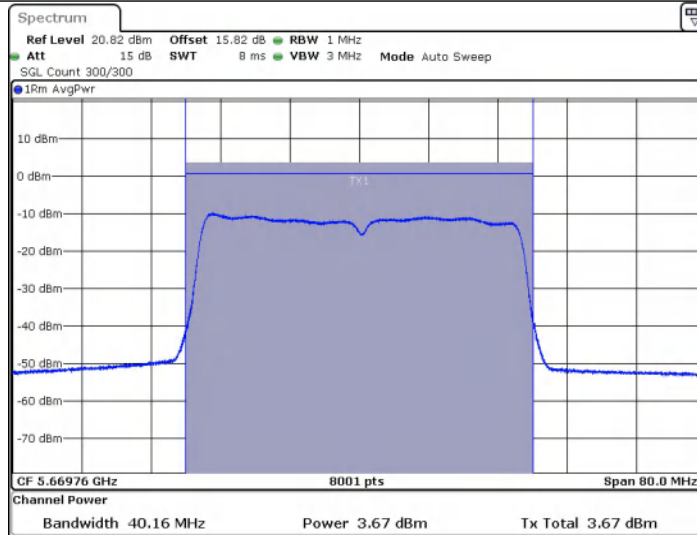
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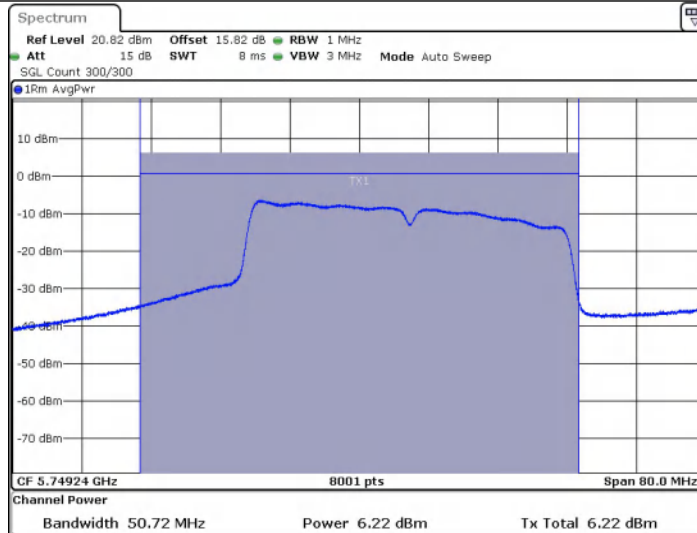
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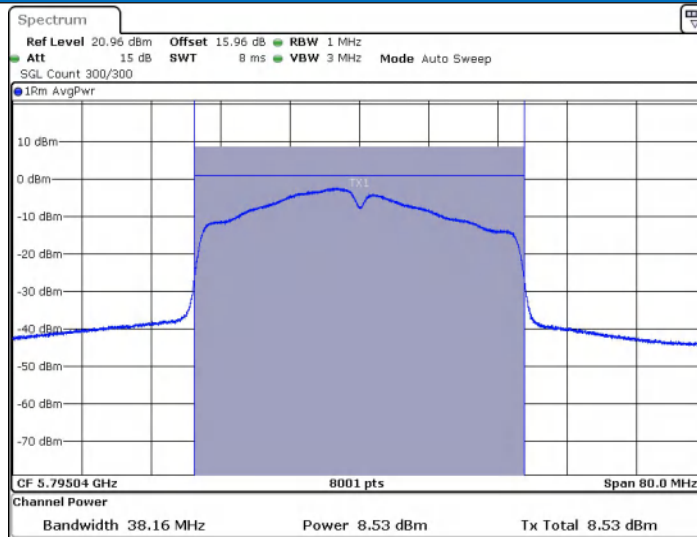
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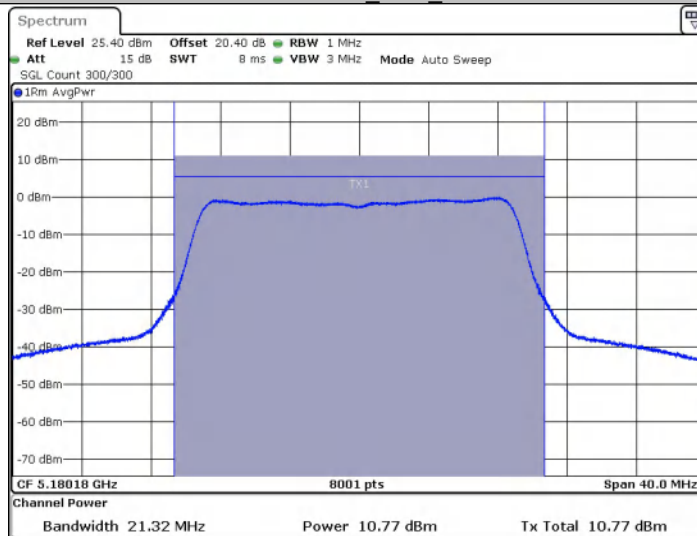
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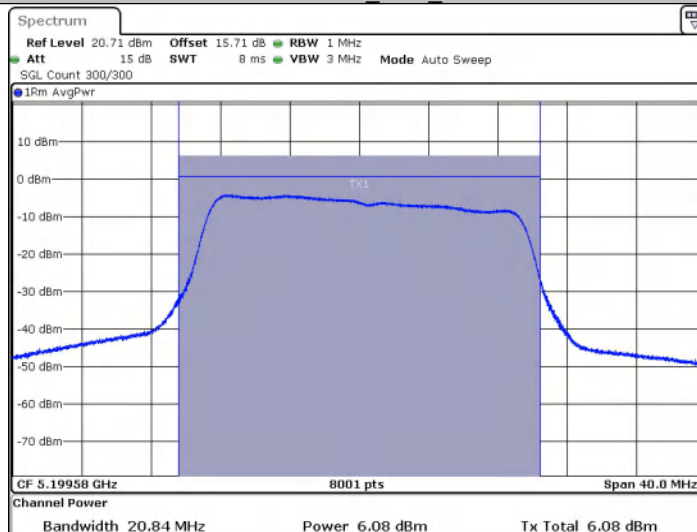
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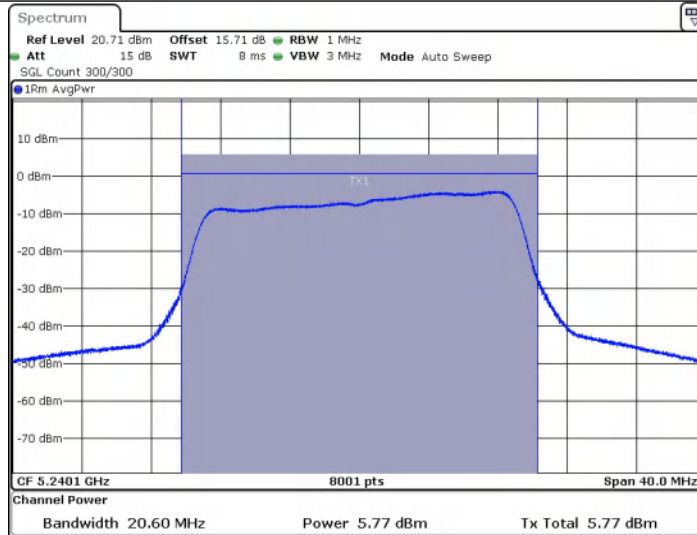
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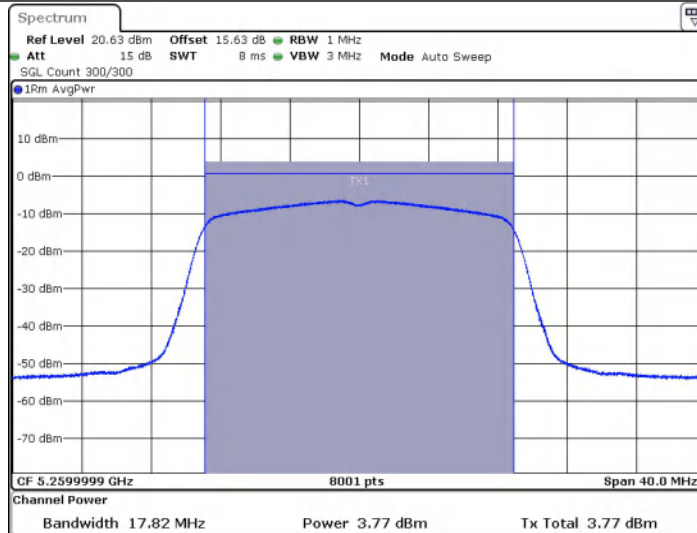
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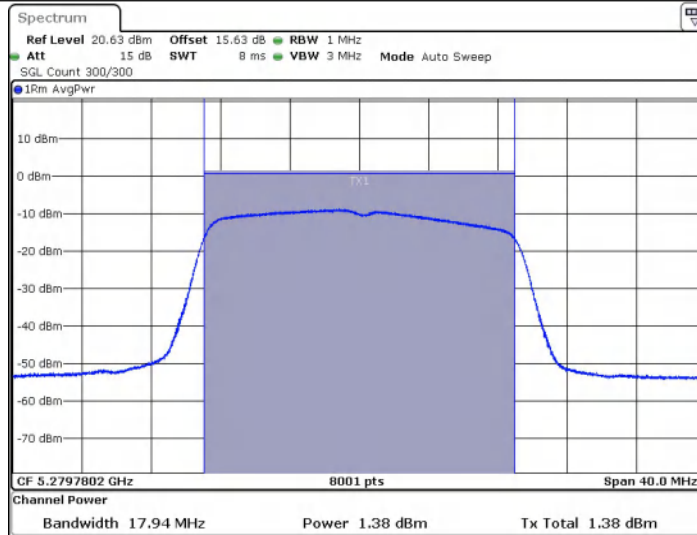
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11AC20SISO_Ant1_5260



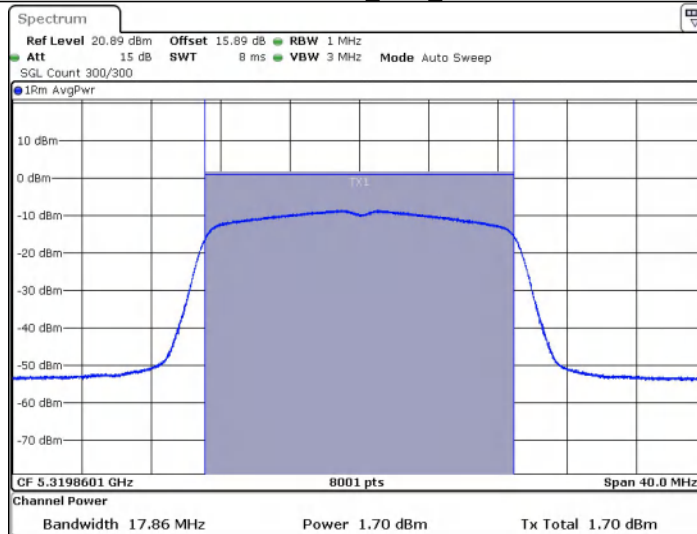
Date: 12 NOV 2025 16:23:16

11AC20SISO_Ant1_5280



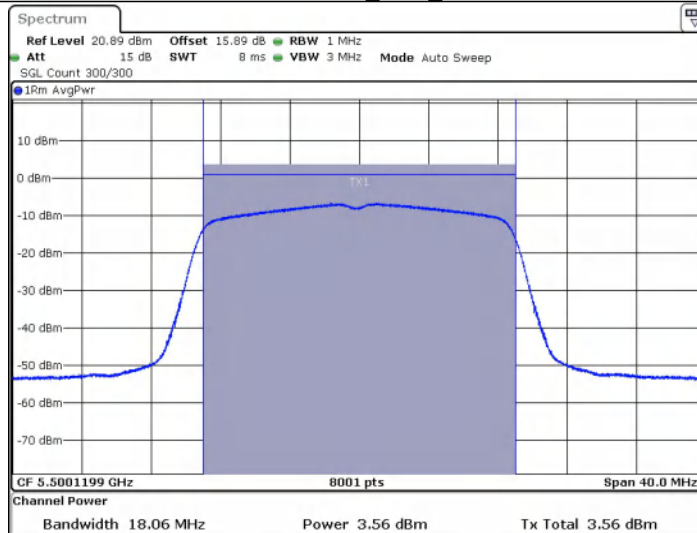
Date: 12.NOV.2025 16:25:08

11AC20SISO_Ant1_5320



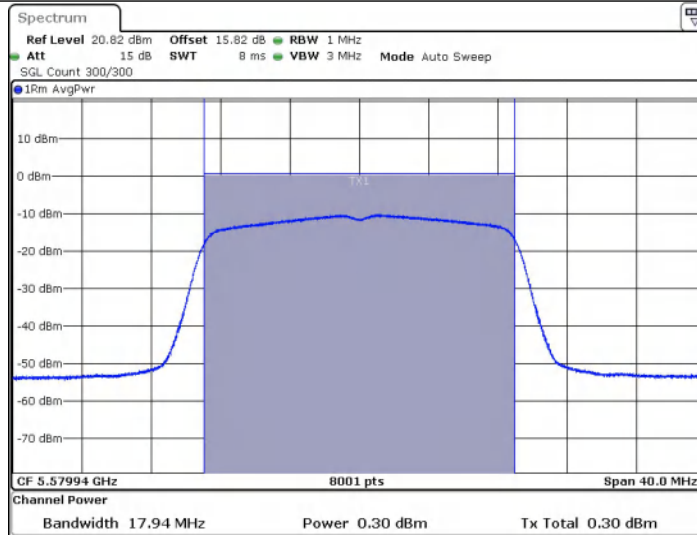
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11AC20SISO_Ant1_5500



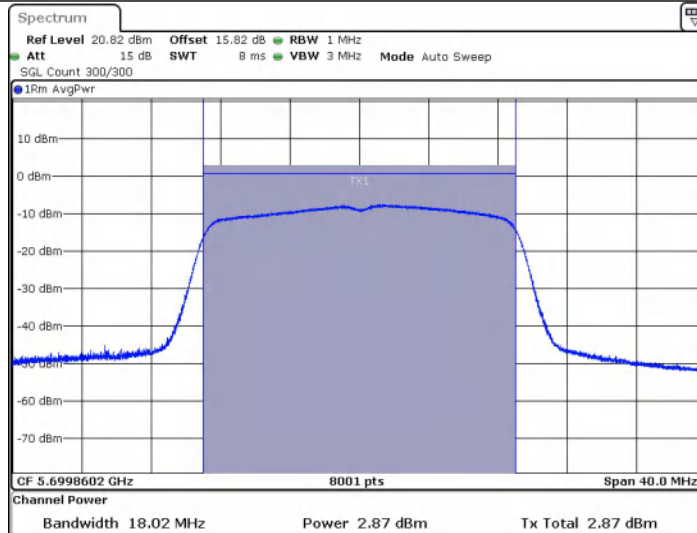
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11AC20SISO_Ant1_5580



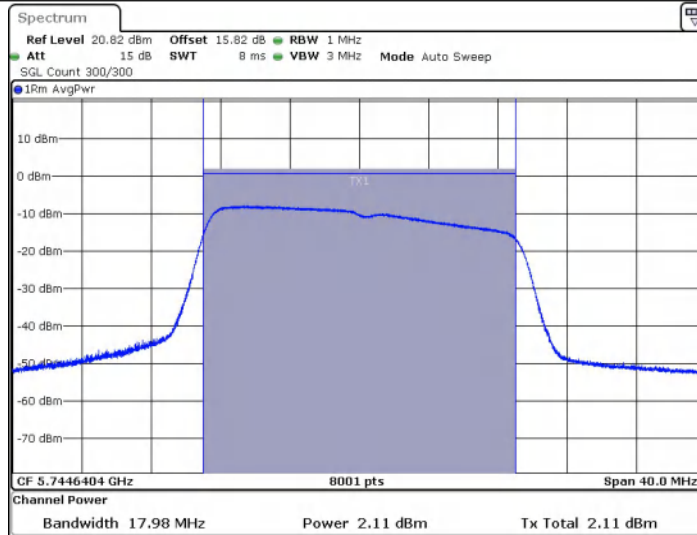
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11AC20SISO_Ant1_5700



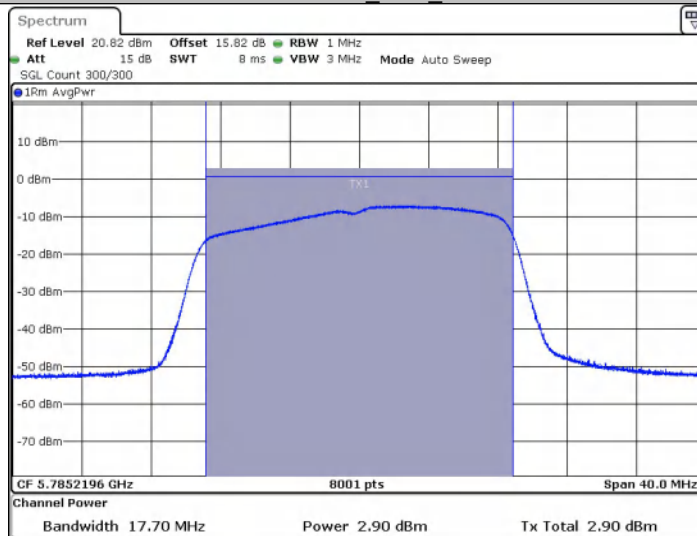
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11AC20SISO_Ant1_5745



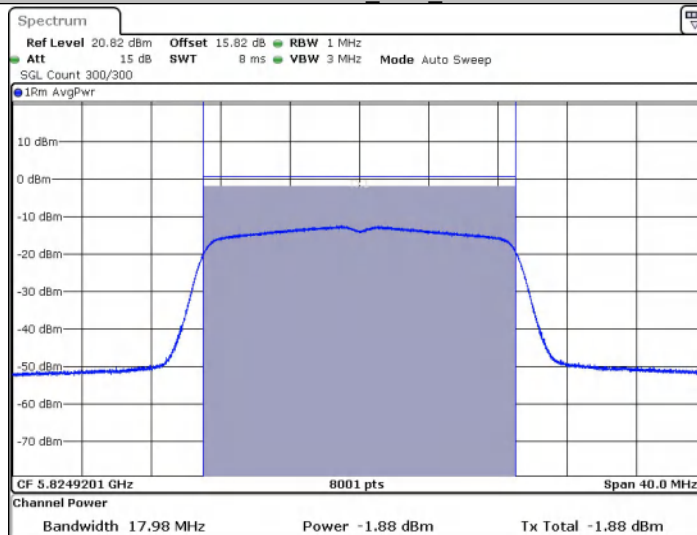
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11AC20SISO_Ant1_5785



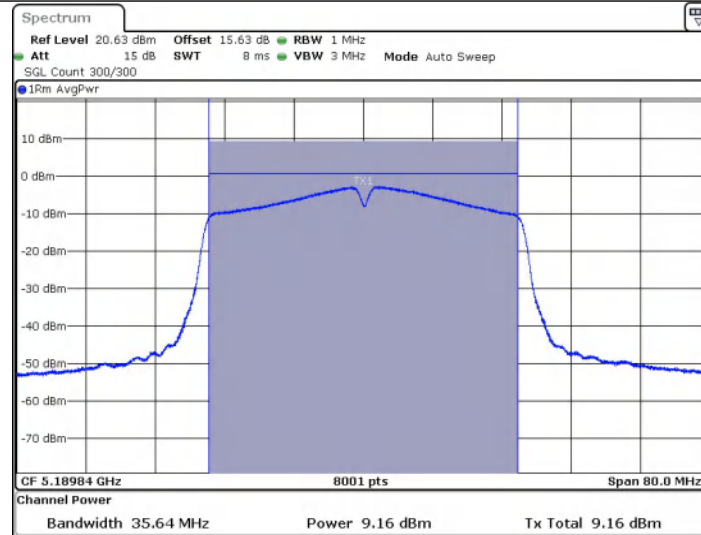
Date: 9 SEP 2025 16:21:23

11AC20SISO_Ant1_5825



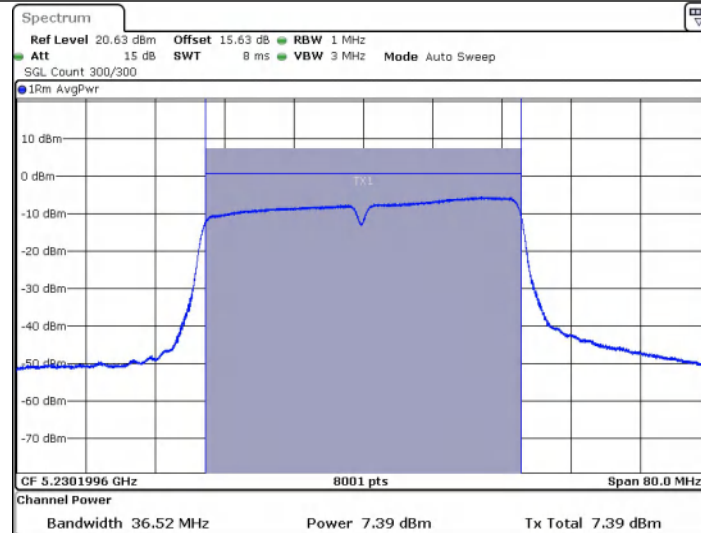
Date: 9 SEP 2025 16:22:46

11AC40SISO_Ant1_5190



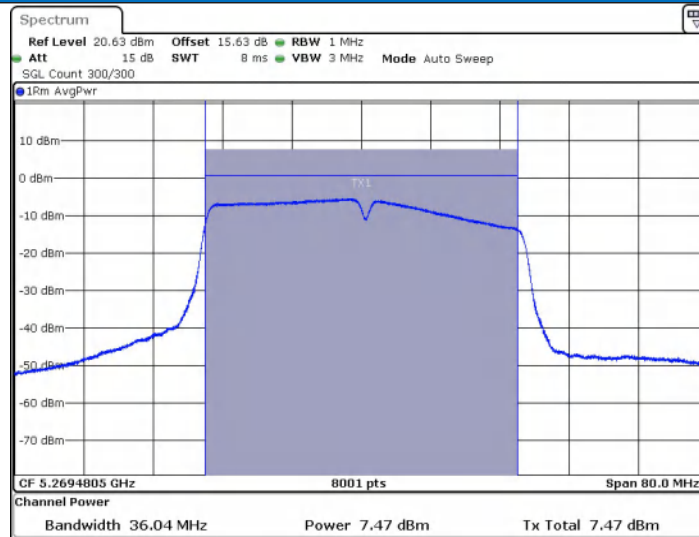
Date: 9 SEP 2025 16:25:28

11AC40SISO_Ant1_5230



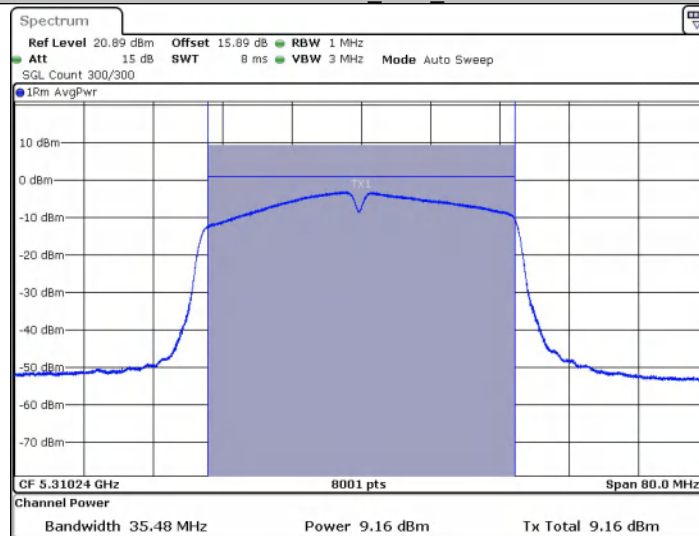
Date: 9 SEP 2025 16:27:59

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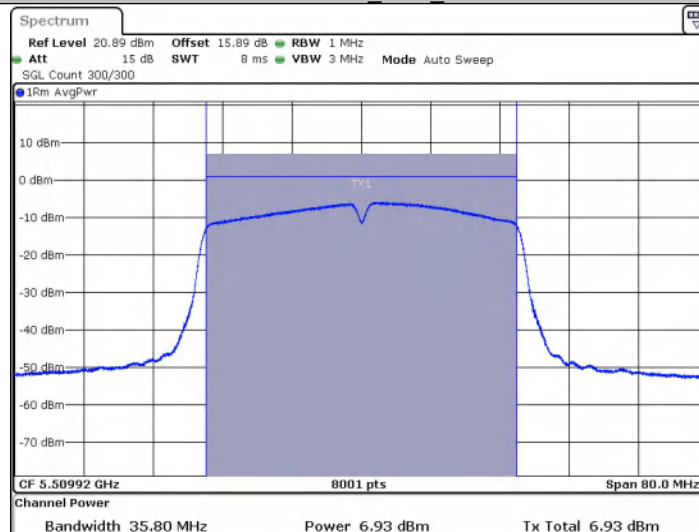
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11AC40SISO_Ant1_5310



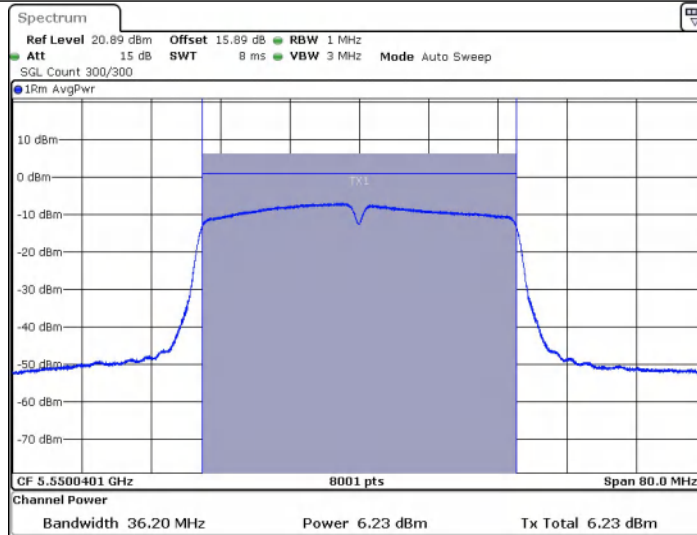
Date: 9 SEP 2025 16:38:48

11AC40SISO_Ant1_5510



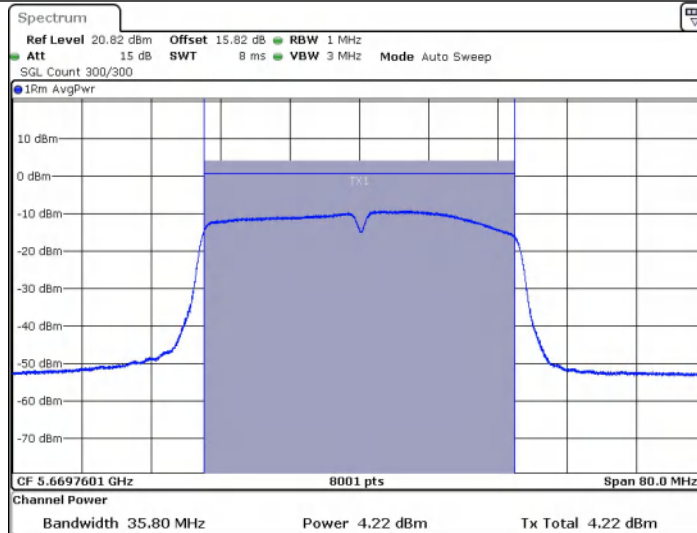
Date: 9 SEP 2025 16:41:03

11AC40SISO_Ant1_5550



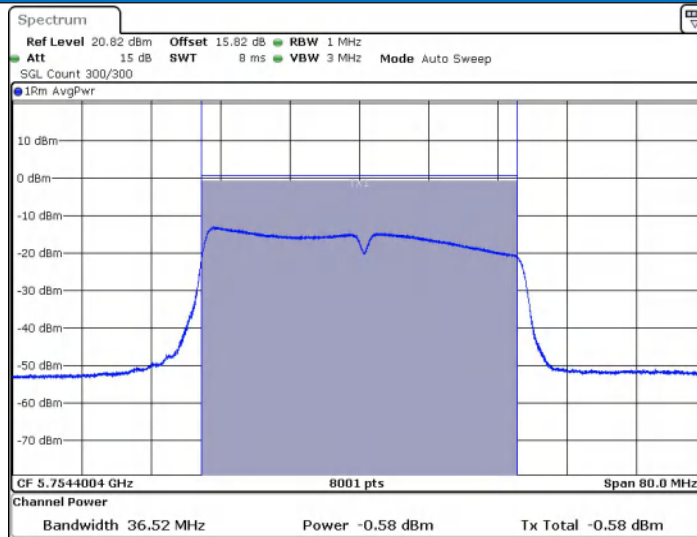
Date: 9 SEP.2025 16:44:18

11AC40SISO_Ant1_5670



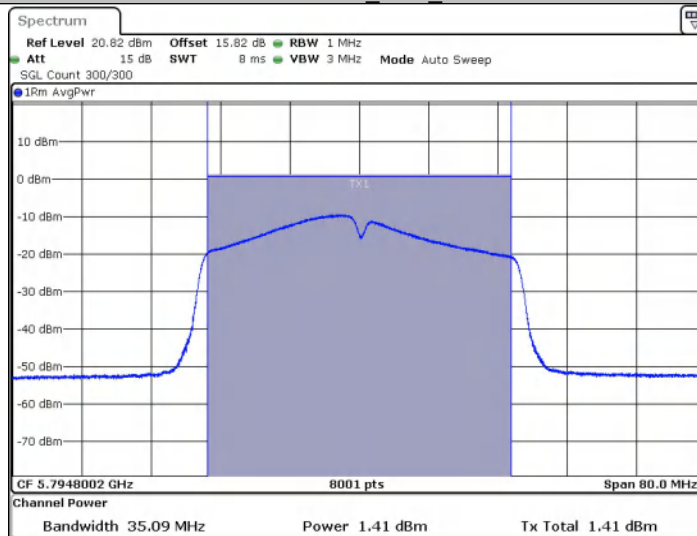
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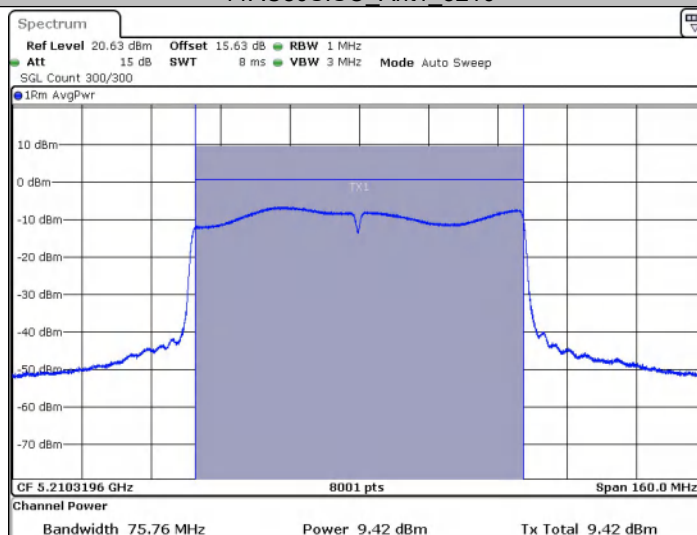
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11AC40SISO_Ant1_5795



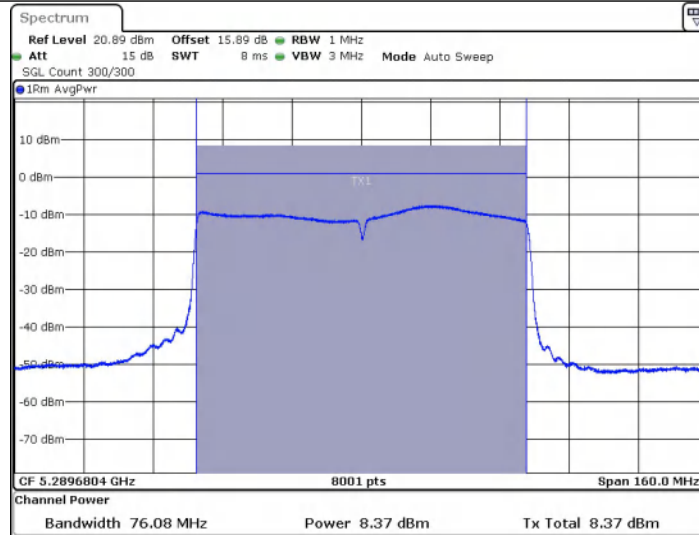
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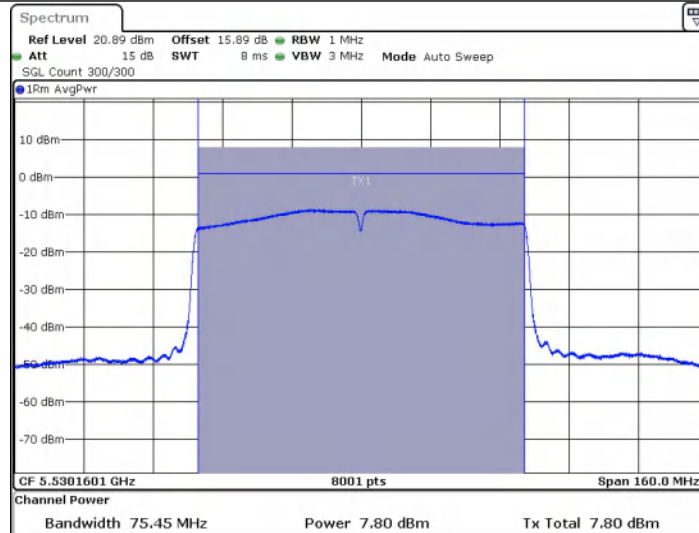
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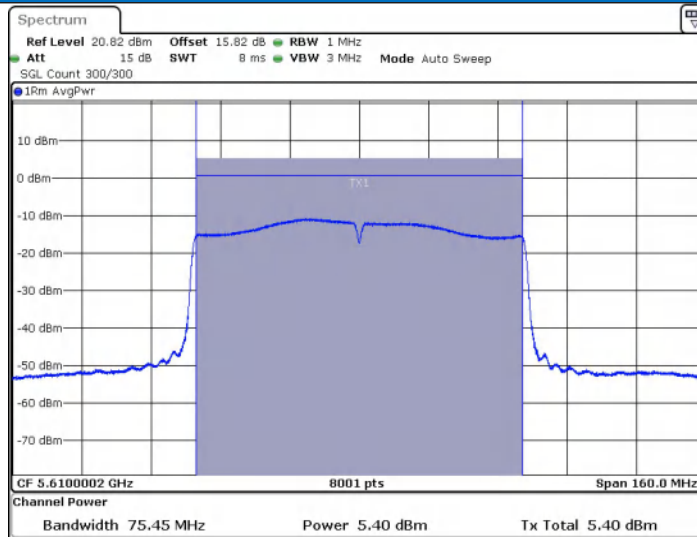
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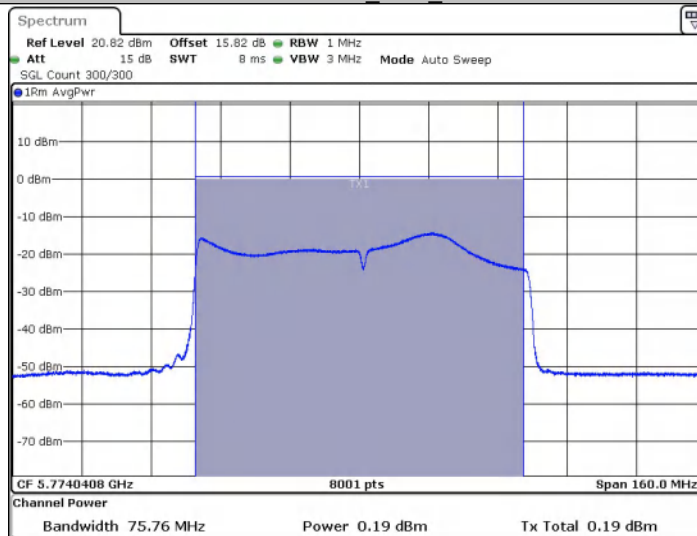
Date: 9 SEP 2025 17:20:20

11AC80SISO_Ant1_5610



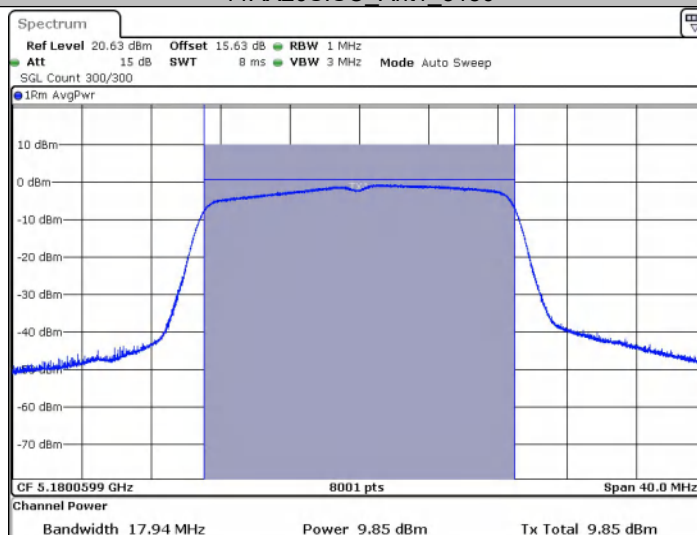
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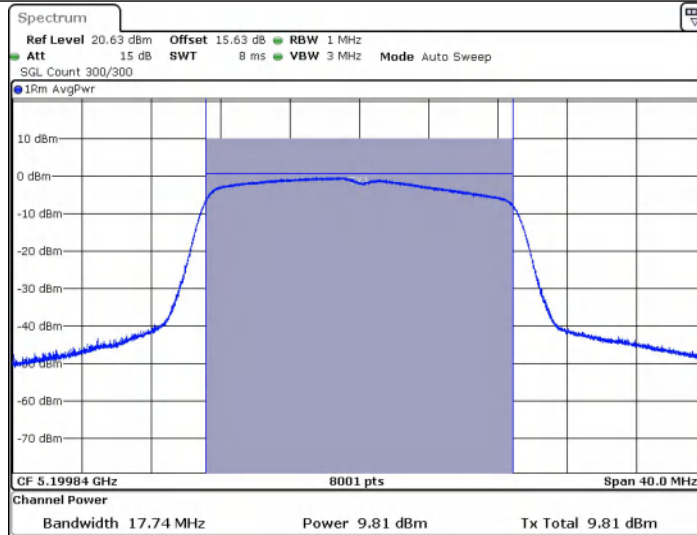
Date: 9 SEP 2025 17:24:41

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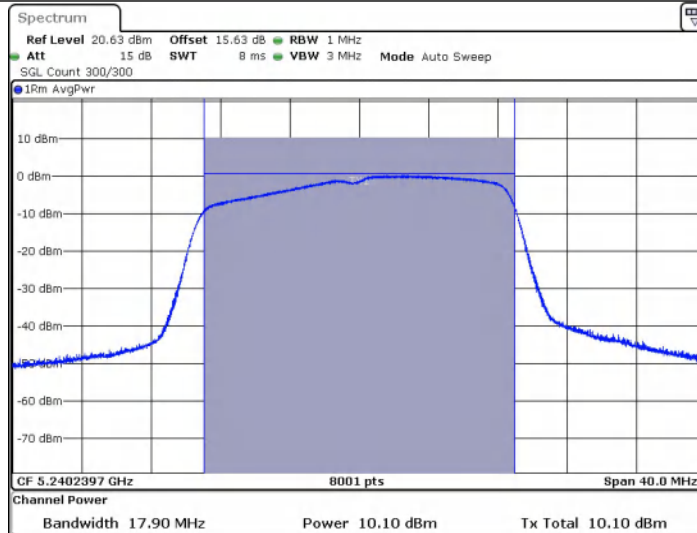
Date: 9 SEP 2025 17:26:59

11AX20SISO_Ant1_5200



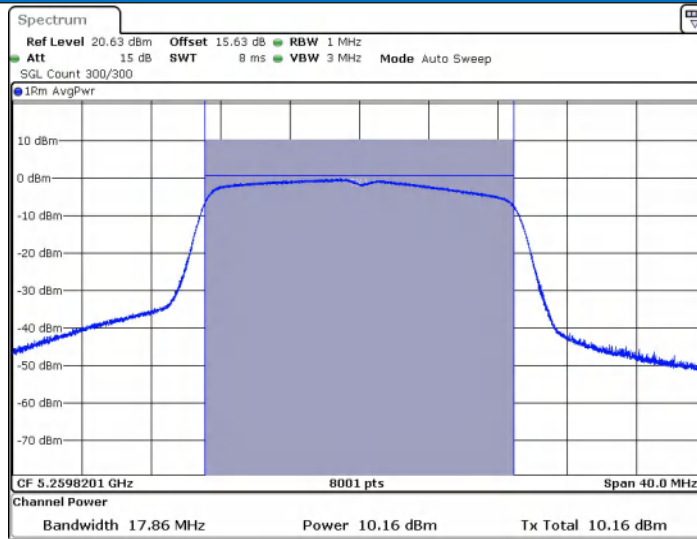
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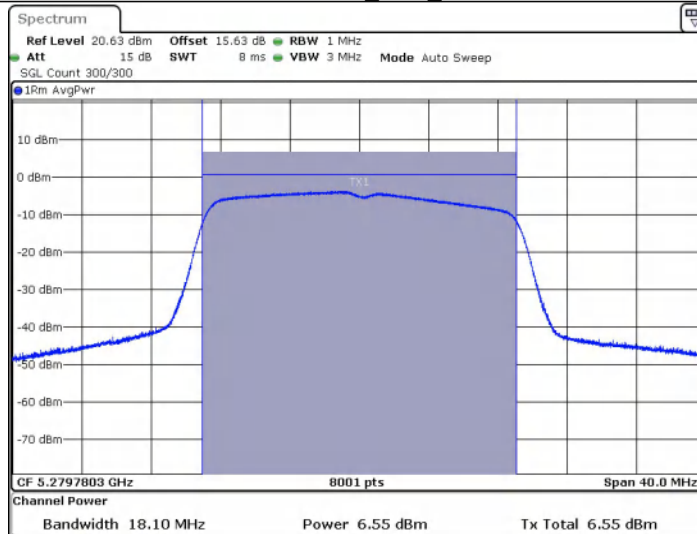
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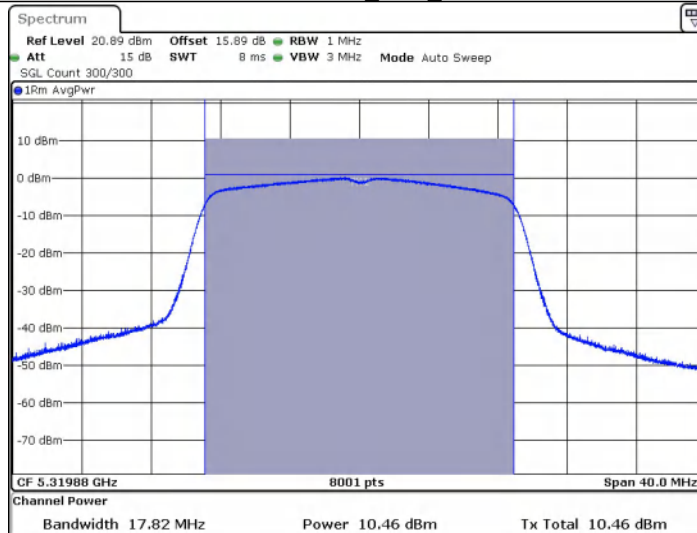
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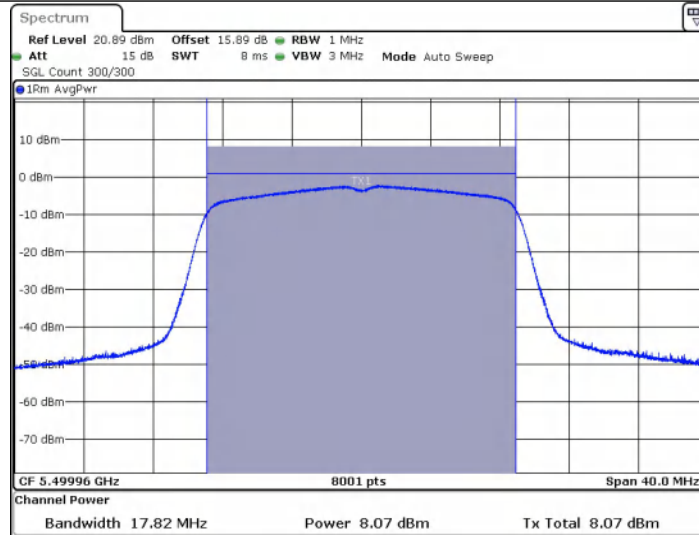
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11AX20SISO_Ant1_5320



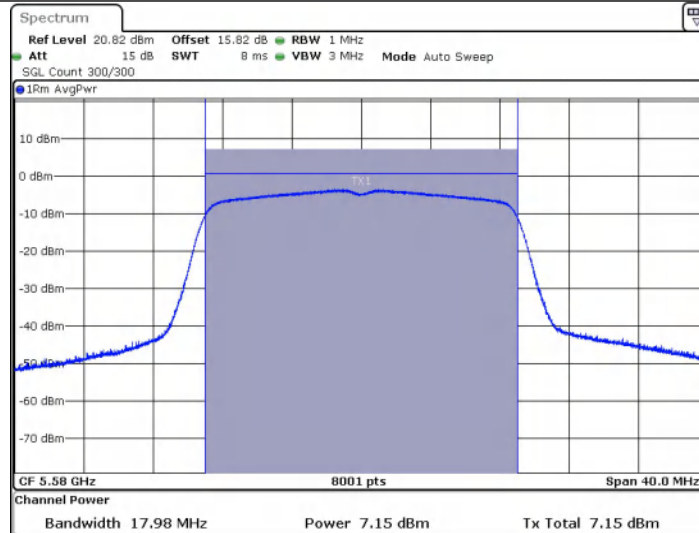
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11AX20SISO_Ant1_5500



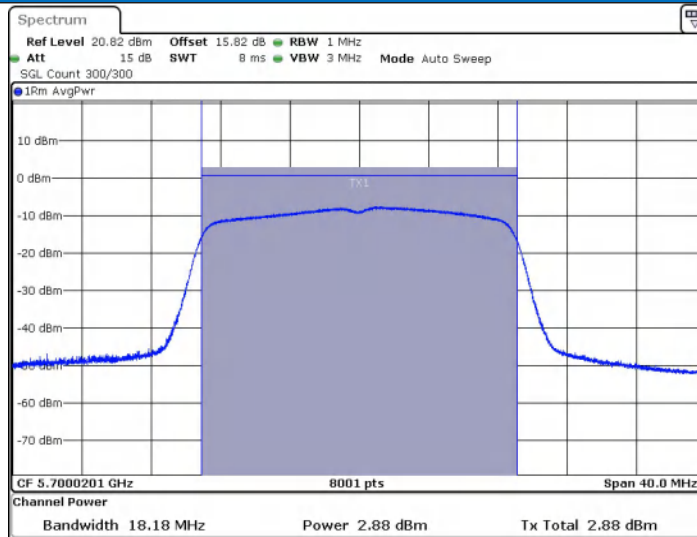
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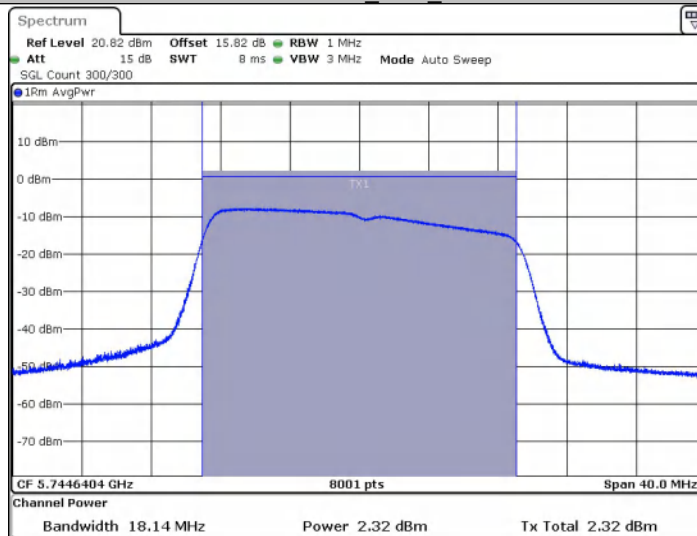
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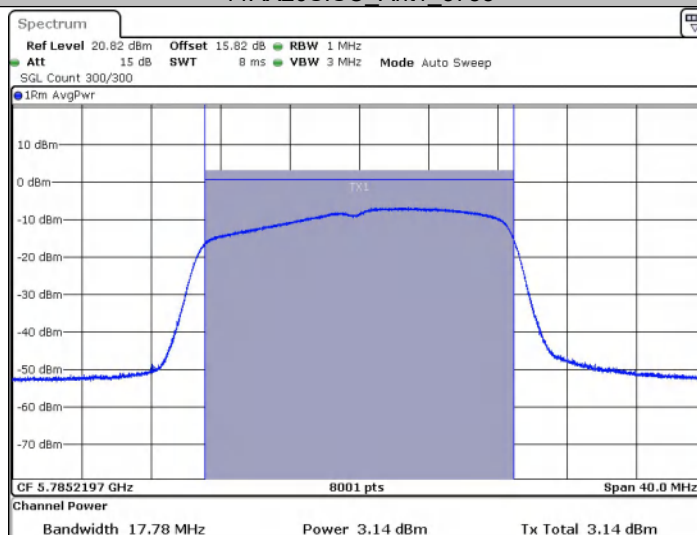
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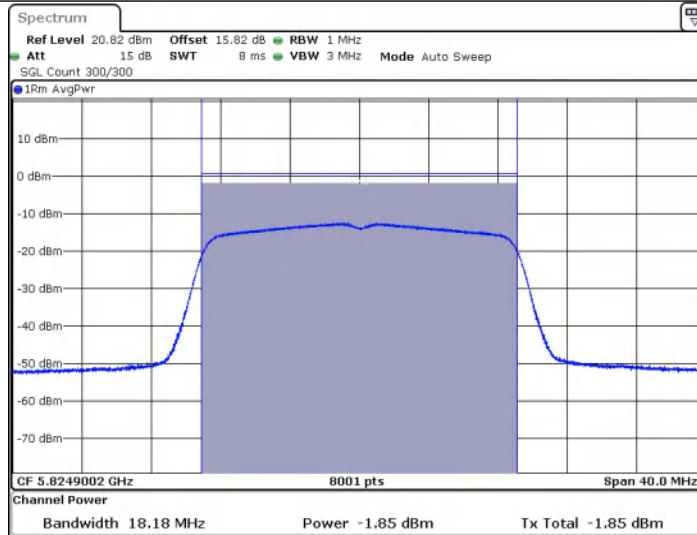
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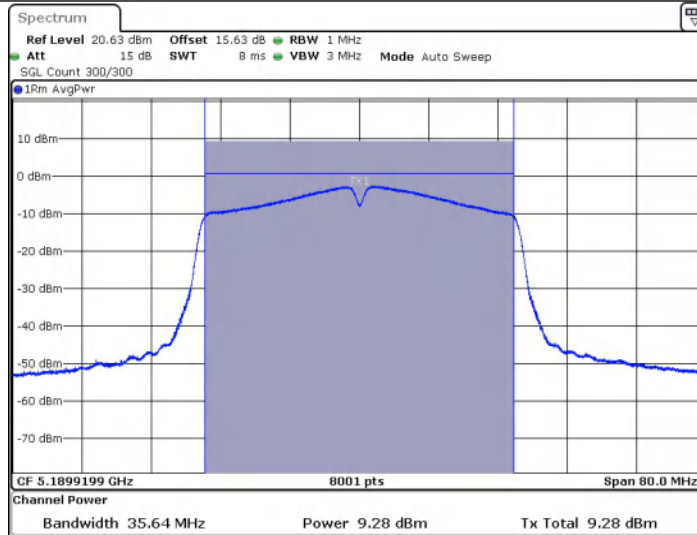


Date: 9 SEP 2025 18:02:30

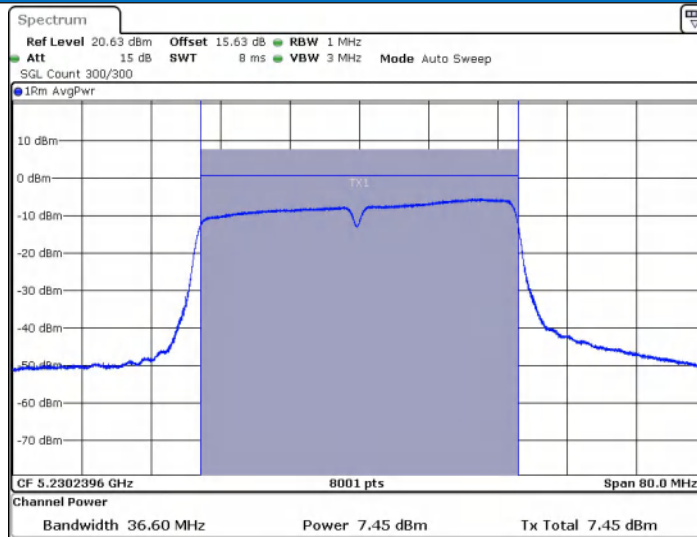
11AX20SISO_Ant1_5825



11AX40SISO_Ant1_5190

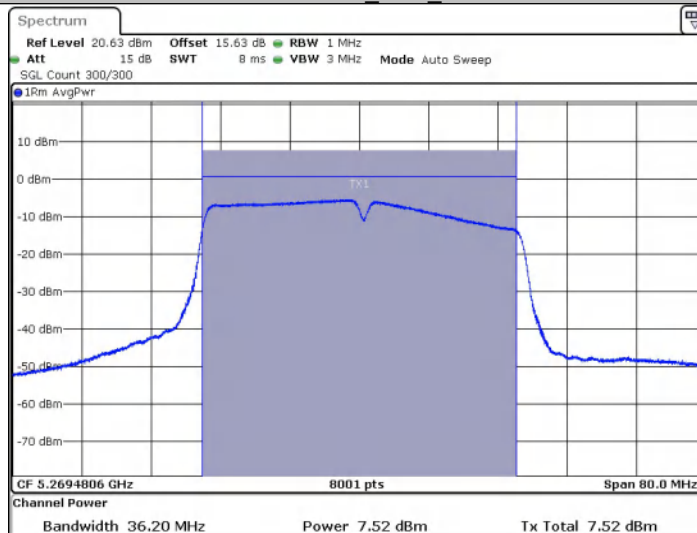


11AX40SISO_Ant1_5230



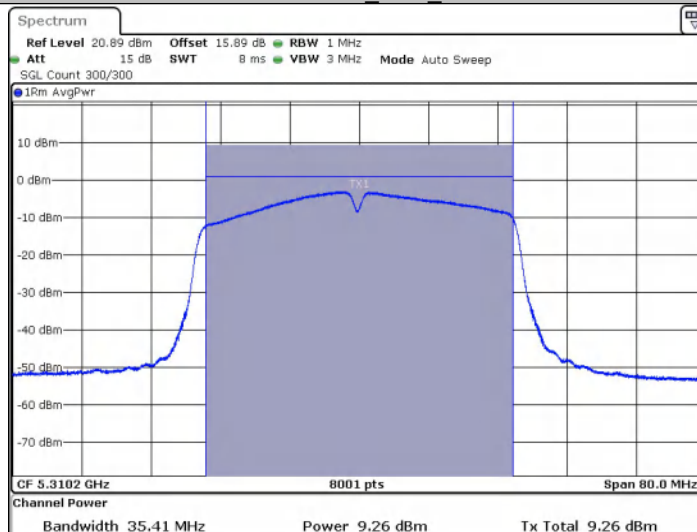
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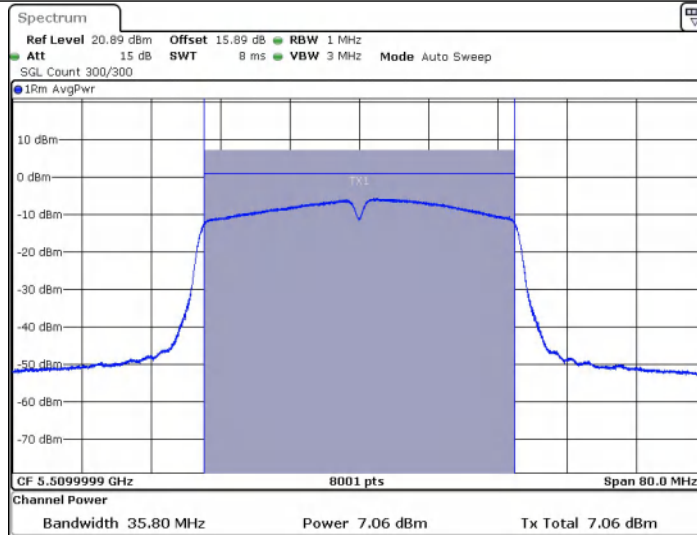
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11AX40SISO_Ant1_5310



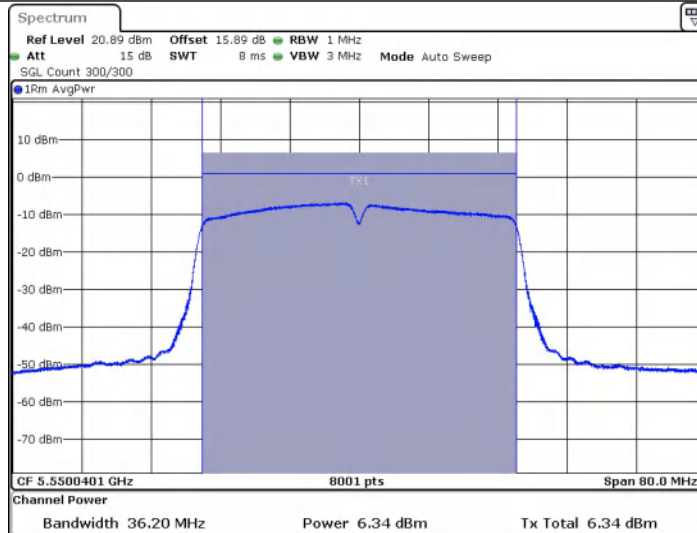
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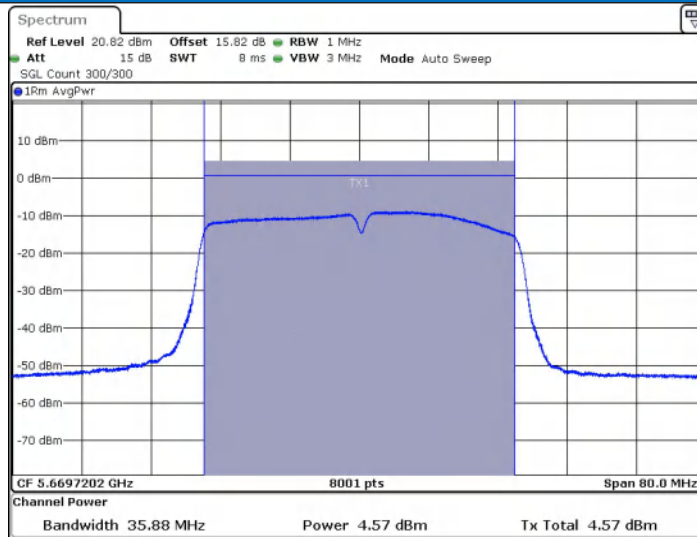
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11AX40SISO_Ant1_5550



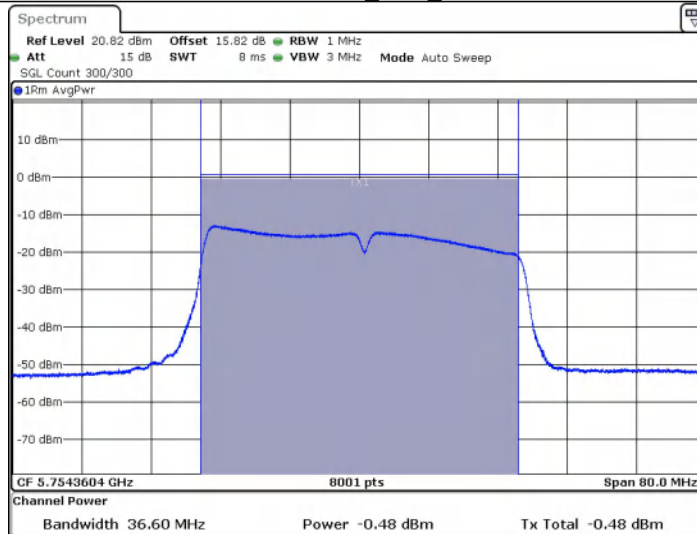
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11AX40SISO_Ant1_5670



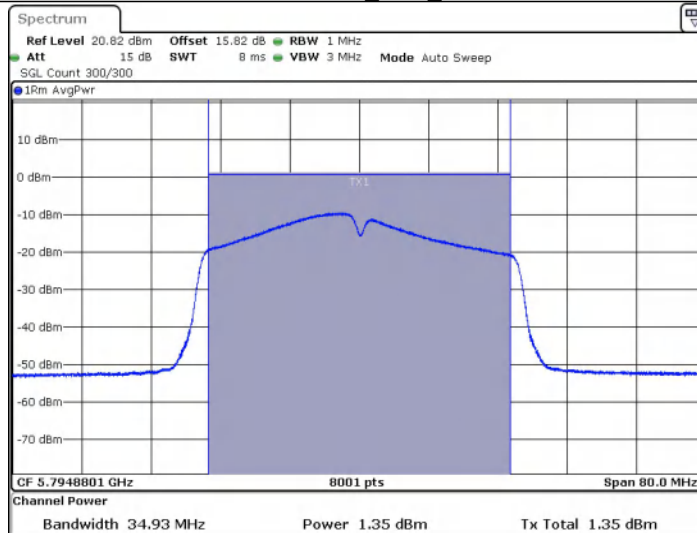
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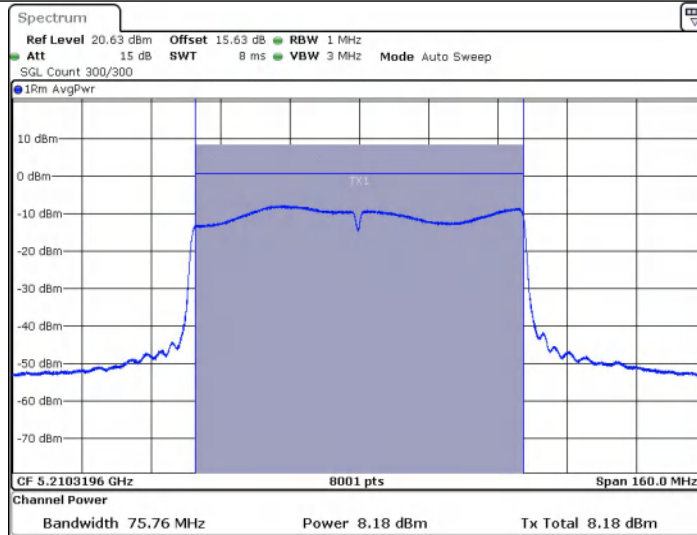
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11AX40SISO_Ant1_5795



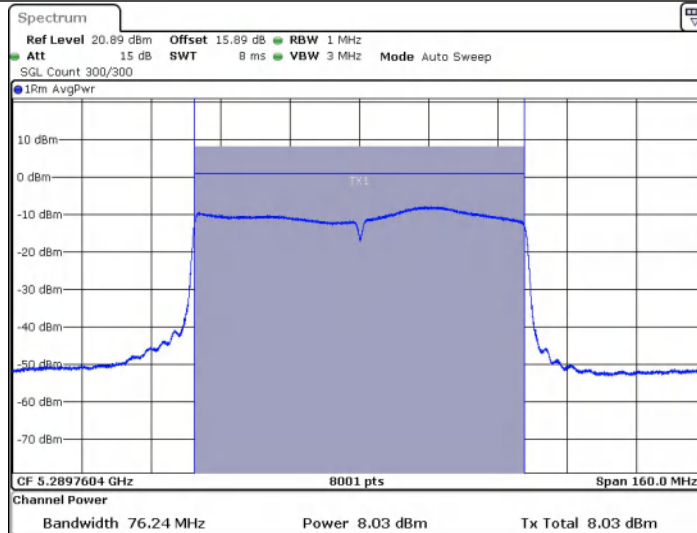
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11AX80SISO_Ant1_5210



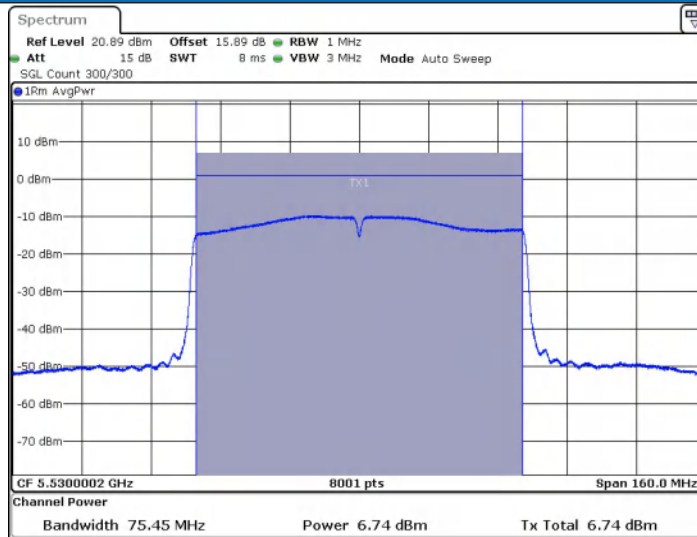
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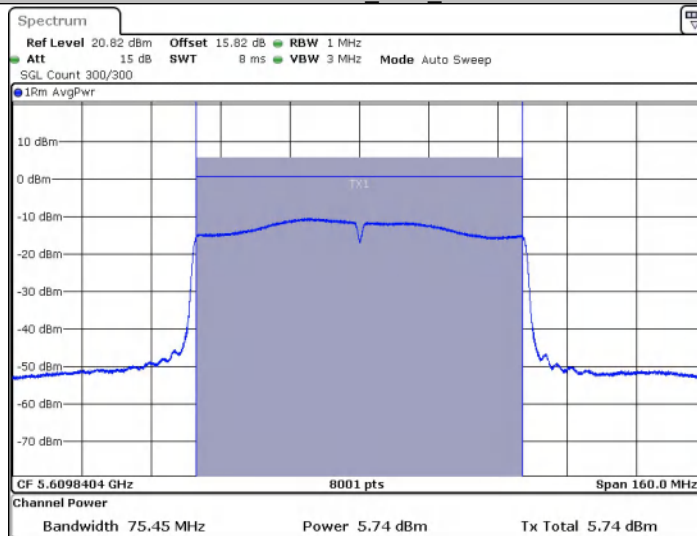
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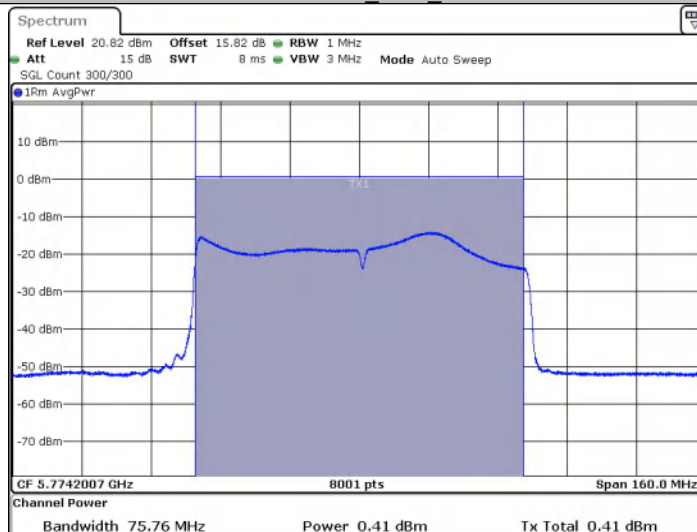
Date: 9 SEP 2025 18:29:38

11AX80SISO_Ant1_5610



Date: 9 SEP 2025 18:31:37

11AX80SISO_Ant1_5775



Date: 9 SEP 2025 18:33:41

Remark:

$Av.Power = Meas.Level + 10 \log (1/duty \text{ cycle})$

$E.i.r.p = Av.Power + G$,

G = antenna gain in dBi.

Appendix C): Maximum Power Spectral Density

Test Requirement 47 CFR Part 15, Subpart C 15.407 (a)

Test Method: KDB 789033 D02 II F

Test Procedure:

For 5150-5725MHz:

1. Connect EUT RF output port to the Spectrum Analyzer through an RF attenuator
2. Set the EUT Work on operation frequency individually.
3. Set RBW = 1MHz.
4. Set the VBW $\geq 3 \times$ RBW. Detector = Peak. Trace mode = max hold.

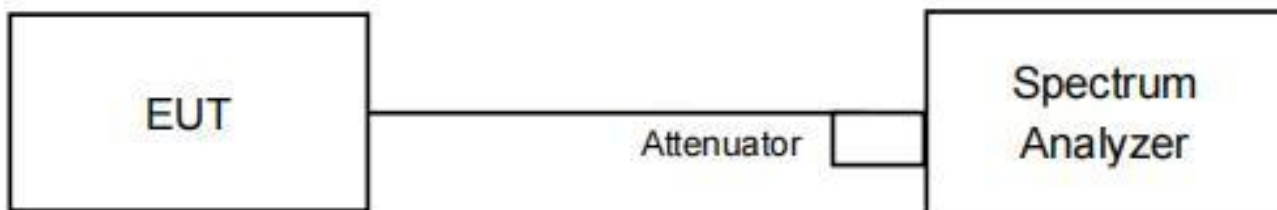
For 5725-5850MHz:

1. Connect EUT RF output port to the Spectrum Analyzer through an RF attenuator
2. Set the EUT Work on operation frequency individually.
3. Set RBW = 500KHz.
4. Set the VBW $\geq 3 \times$ RBW. Detector = Peak. Trace mode = max hold.

Limit:

Frequency band(MHz)	Limit
5150-5250	$\leq 17\text{dBm}$ in 1MHz for master device
	$\leq 11\text{dBm}$ in 1MHz for client device
5250-5350	$\leq 11\text{dBm}$ in 1MHz for client device
5470-5725	$\leq 11\text{dBm}$ in 1MHz for client device
5725-5850	$\leq 30\text{dBm}$ in 500 kHz
Remark:	The maximum power spectral density is measured as a conducted emission by direct connection of a calibrated test instrument to the equipment under test.

Test Setup Diagram



Result Table

TestMode	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	5180	0.72	≤11.00	PASS
	5200	-4.61	≤11.00	PASS
	5240	-3.72	≤11.00	PASS
	5260	-4.67	≤11.00	PASS
	5280	-7.77	≤11.00	PASS
	5320	-4.35	≤11.00	PASS
	5500	-4.70	≤11.00	PASS
	5580	-6.77	≤11.00	PASS
	5700	-5.92	≤11.00	PASS
	5745	-10.91	≤30.00	PASS
	5785	-11.35	≤30.00	PASS
	5825	-19.32	≤30.00	PASS
11N20SISO	5180	-5.40	≤11.00	PASS
	5200	-4.74	≤11.00	PASS
	5240	-4.47	≤11.00	PASS
	5260	-4.61	≤11.00	PASS
	5280	-7.27	≤11.00	PASS
	5320	-4.58	≤11.00	PASS
	5500	-5.02	≤11.00	PASS
	5580	-7.88	≤11.00	PASS
	5700	-4.83	≤11.00	PASS
	5745	-11.67	≤30.00	PASS
	5785	-11.46	≤30.00	PASS
	5825	-19.68	≤30.00	PASS
11N40SISO	5190	-7.99	≤11.00	PASS
	5230	-6.92	≤11.00	PASS
	5270	-7.28	≤11.00	PASS
	5310	-7.58	≤11.00	PASS
	5510	-7.48	≤11.00	PASS
	5550	-8.59	≤11.00	PASS
	5670	-9.80	≤11.00	PASS
	5755	-9.46	≤30.00	PASS
	5795	-5.64	≤30.00	PASS
11AC20SISO	5180	-0.71	≤11.00	PASS
	5200	-4.40	≤11.00	PASS

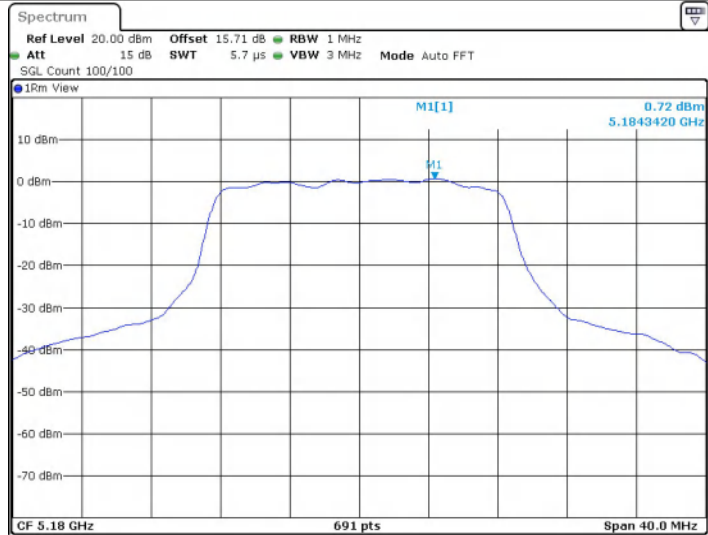
		5240	-4.36	≤11.00	PASS
		5260	-6.34	≤11.00	PASS
		5280	-8.83	≤11.00	PASS
		5320	-8.28	≤11.00	PASS
		5500	-6.82	≤11.00	PASS
		5580	-10.29	≤11.00	PASS
		5700	-7.36	≤11.00	PASS
		5745	-11.02	≤30.00	PASS
		5785	-9.82	≤30.00	PASS
		5825	-15.22	≤30.00	PASS
11AC40SISO		5190	-3.05	≤11.00	PASS
		5230	-5.83	≤11.00	PASS
		5270	-5.26	≤11.00	PASS
		5310	-3.34	≤11.00	PASS
		5510	-5.99	≤11.00	PASS
		5550	-7.08	≤11.00	PASS
		5670	-9.20	≤11.00	PASS
		5755	-16.07	≤30.00	PASS
		5795	-11.90	≤30.00	PASS
11AC80SISO		5210	-6.65	≤11.00	PASS
		5290	-7.23	≤11.00	PASS
		5530	-8.92	≤11.00	PASS
		5610	-10.83	≤11.00	PASS
		5775	-17.35	≤30.00	PASS
11AX20SISO		5180	-0.43	≤11.00	PASS
		5200	-0.17	≤11.00	PASS
		5240	0.03	≤11.00	PASS
		5260	-0.62	≤11.00	PASS
		5280	-4.16	≤11.00	PASS
		5320	-0.28	≤11.00	PASS
		5500	-2.28	≤11.00	PASS
		5580	-3.70	≤11.00	PASS
		5700	-8.04	≤11.00	PASS
		5745	-10.50	≤30.00	PASS
		5785	-9.65	≤30.00	PASS
		5825	-15.31	≤30.00	PASS
11AX40SISO		5190	-2.50	≤11.00	PASS

		5230	-5.94	≤ 11.00	PASS
		5270	-5.86	≤ 11.00	PASS
		5310	-3.15	≤ 11.00	PASS
		5510	-6.06	≤ 11.00	PASS
		5550	-6.94	≤ 11.00	PASS
		5670	-8.57	≤ 11.00	PASS
		5755	-15.66	≤ 30.00	PASS
		5795	-12.49	≤ 30.00	PASS
	11AX80SISO	5210	-7.67	≤ 11.00	PASS
		5290	-7.58	≤ 11.00	PASS
		5530	-9.38	≤ 11.00	PASS
		5610	-10.14	≤ 11.00	PASS
		5775	-17.14	≤ 30.00	PASS

Remark:

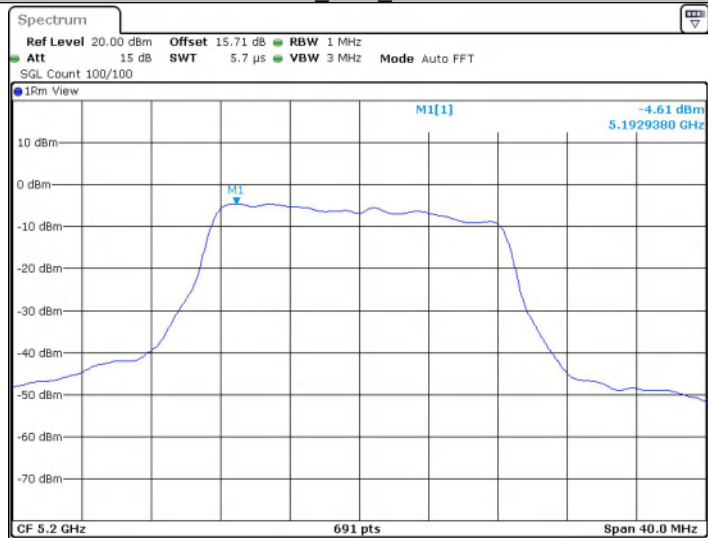
PSD = Meas PSD + Duty Cycle Factor

11A_Ant1_5180



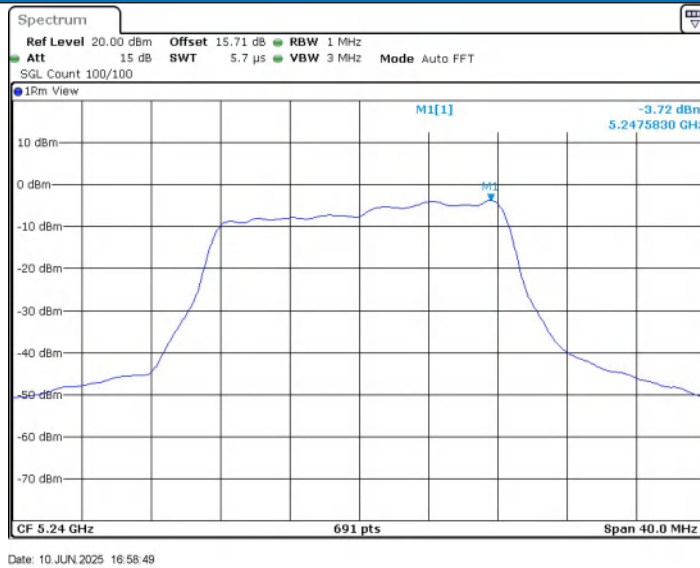
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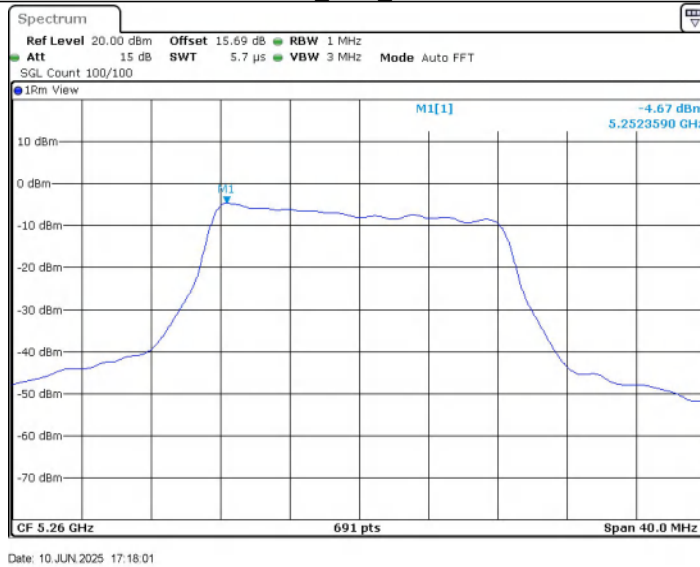


Date: 10 JUN 2025 16:56:34

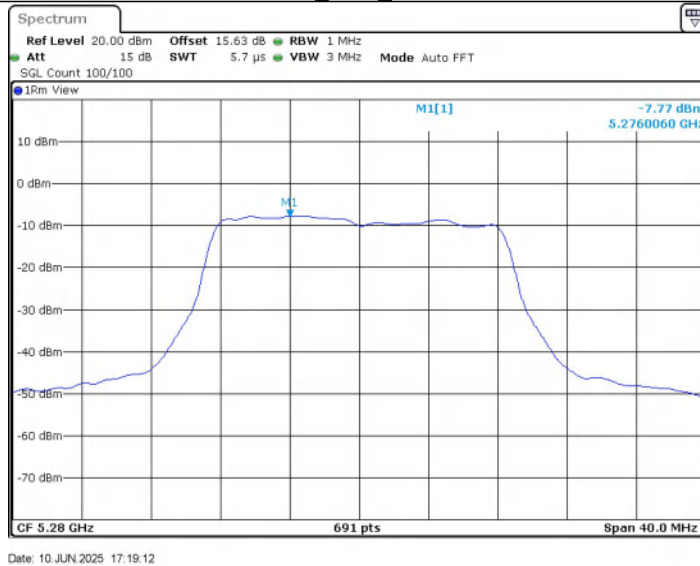
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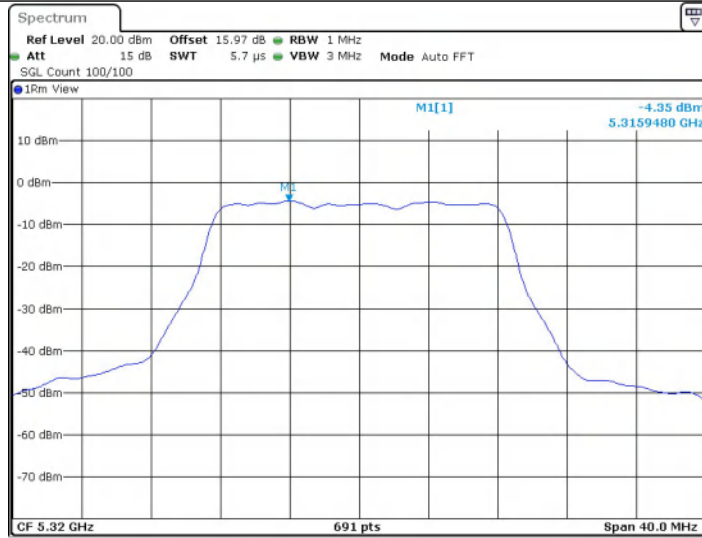
11A_Ant1_5260



11A_Ant1_5280

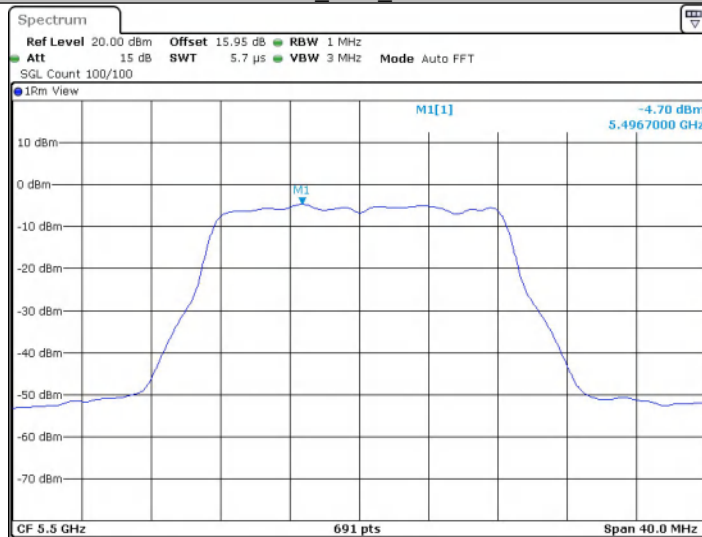


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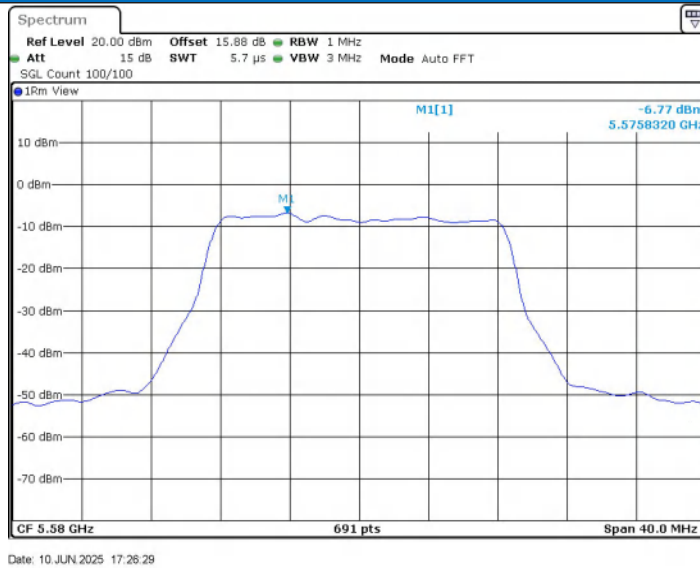
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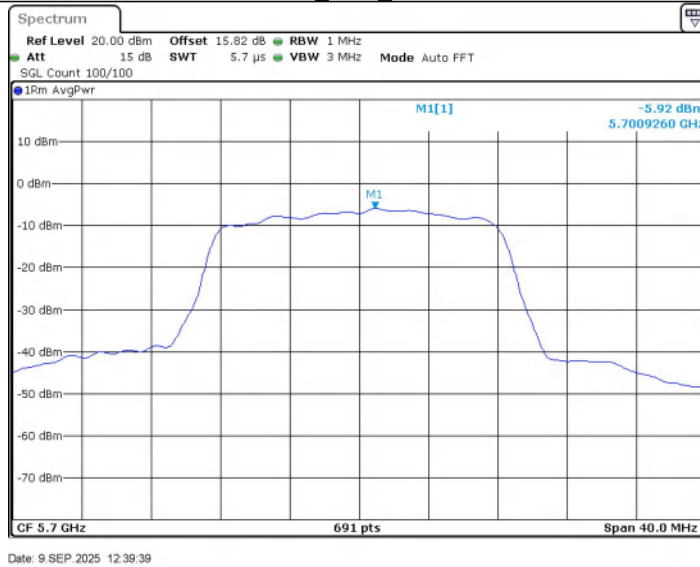


Date: 10 JUN 2025 17:24:37

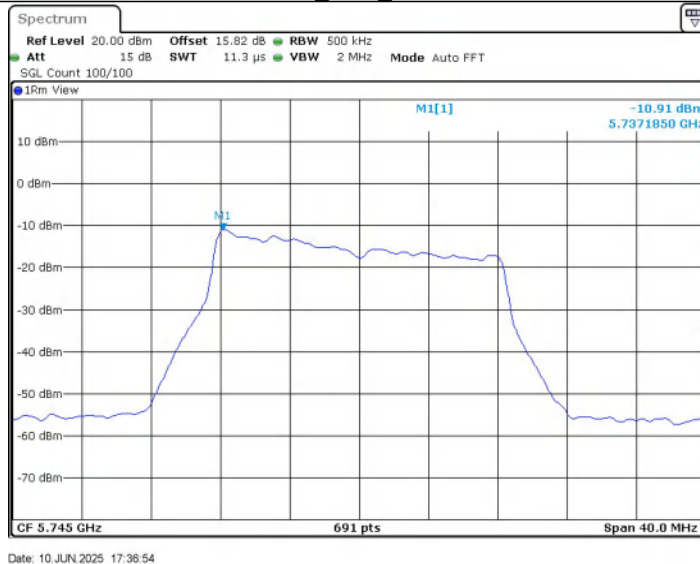
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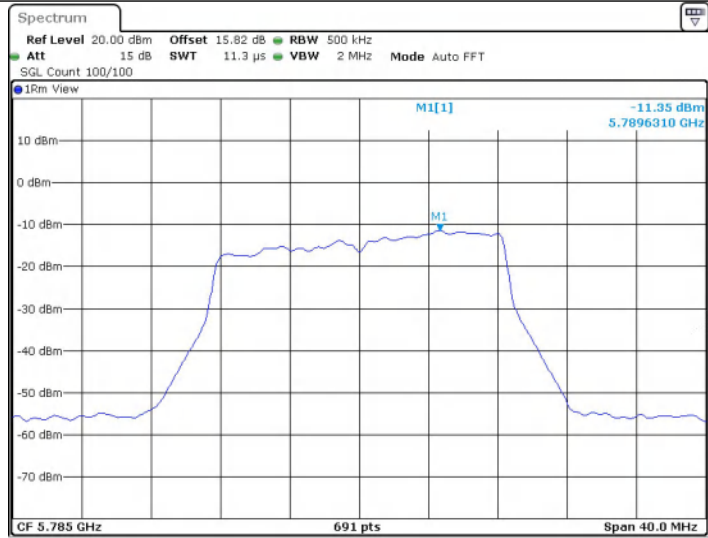
11A_Ant1_5700



11A_Ant1_5745

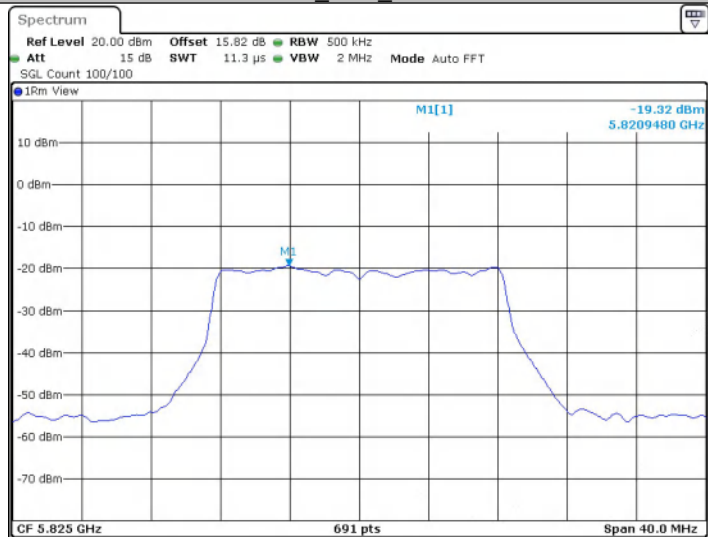


11A_Ant1_5785



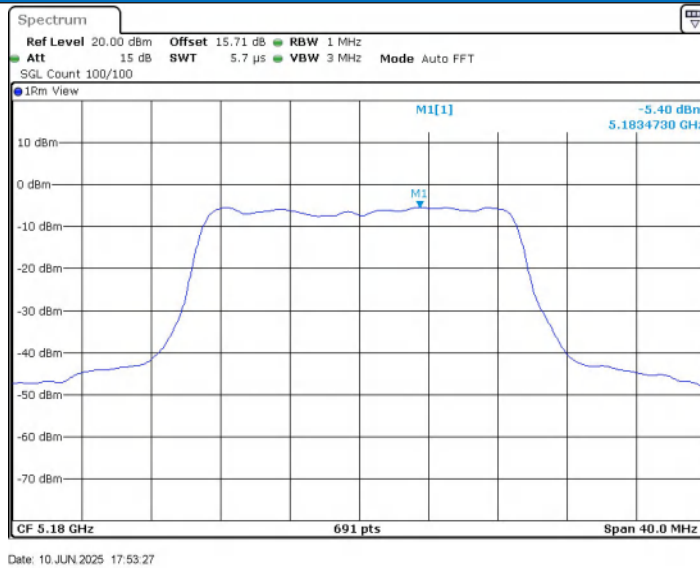
Date: 10 JUN 2025 17:43:18

11A_Ant1_5825

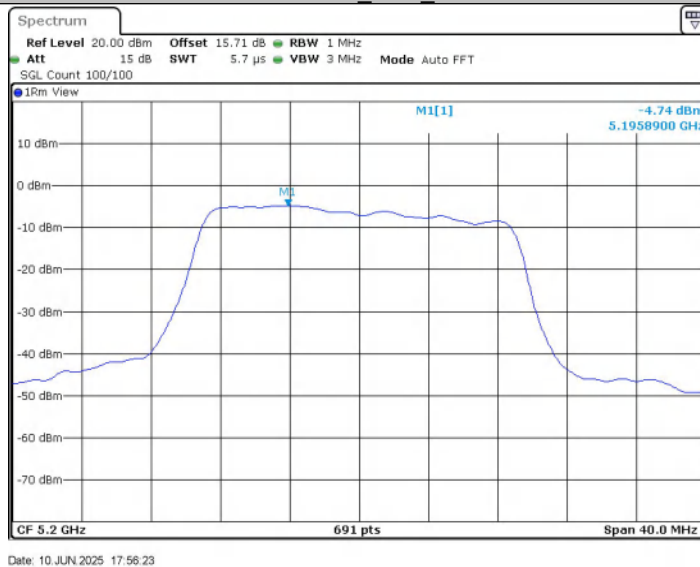


Date: 10 JUN 2025 17:45:10

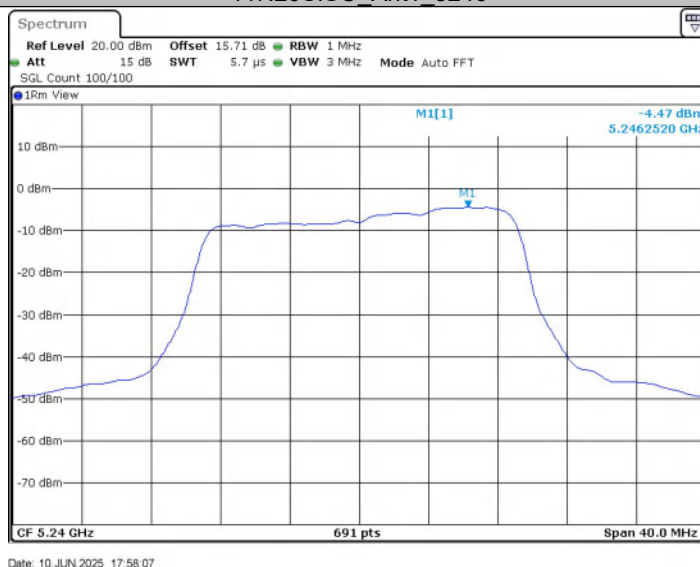
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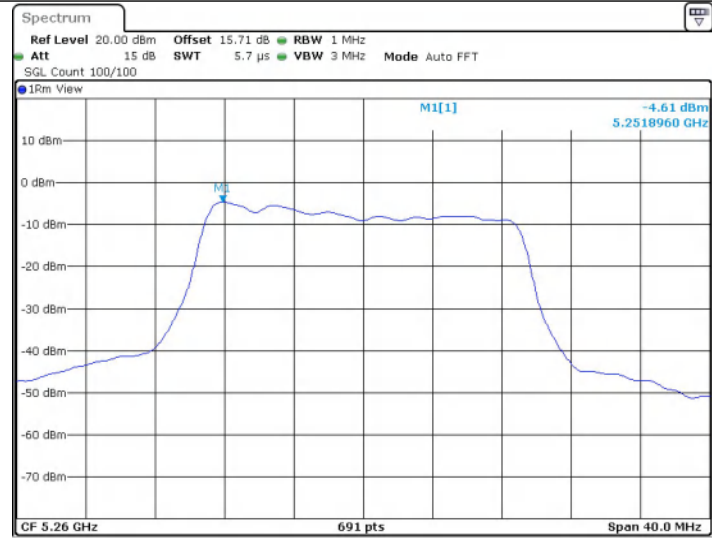
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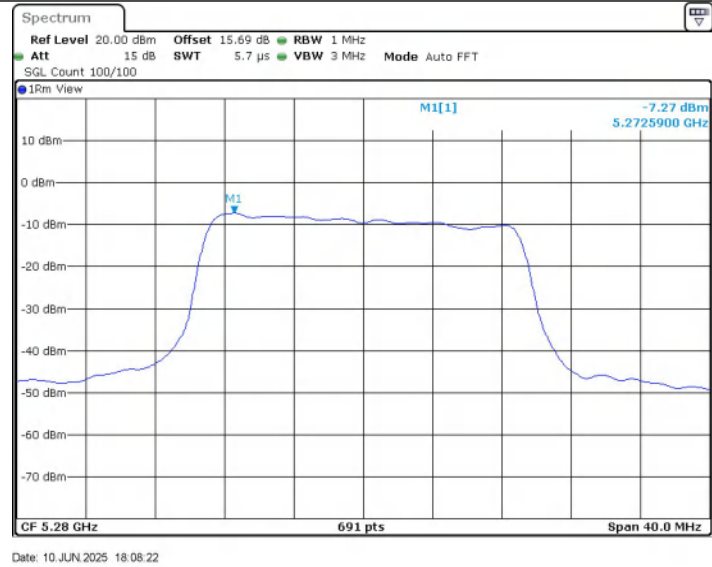
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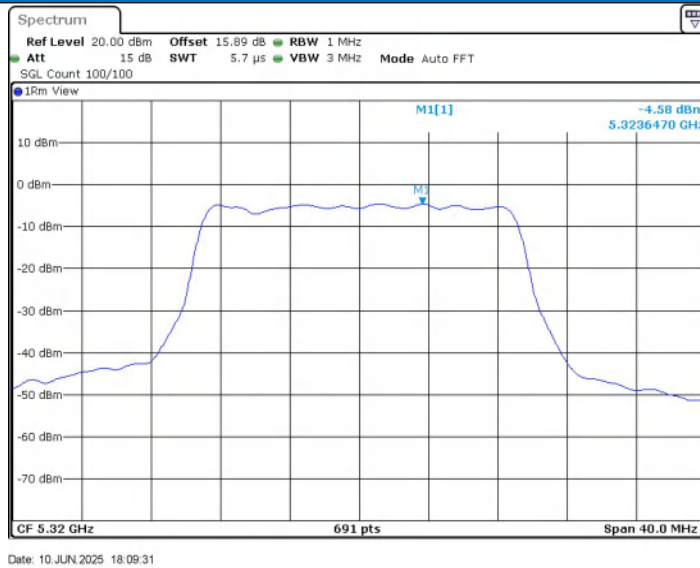
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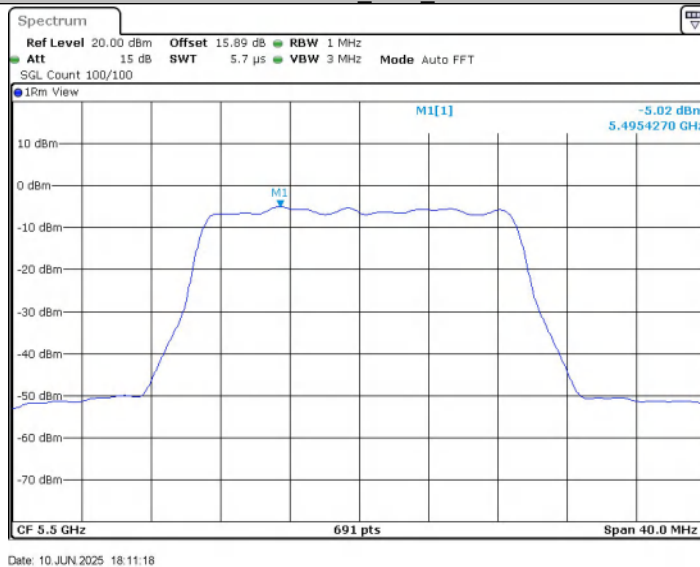
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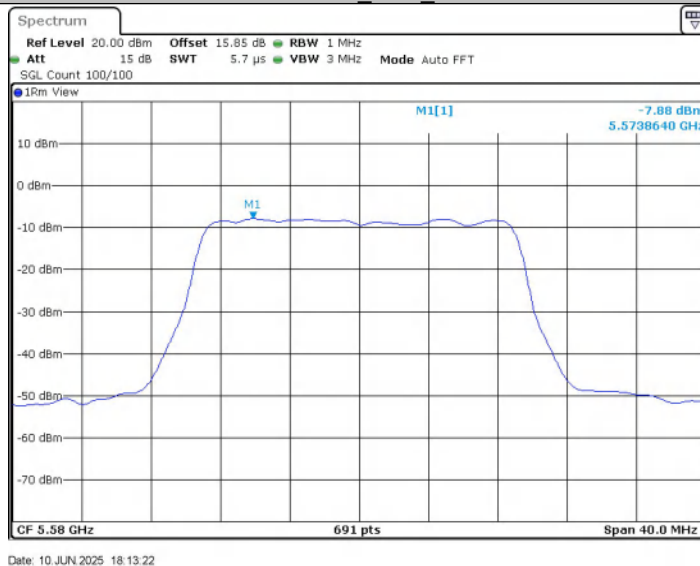
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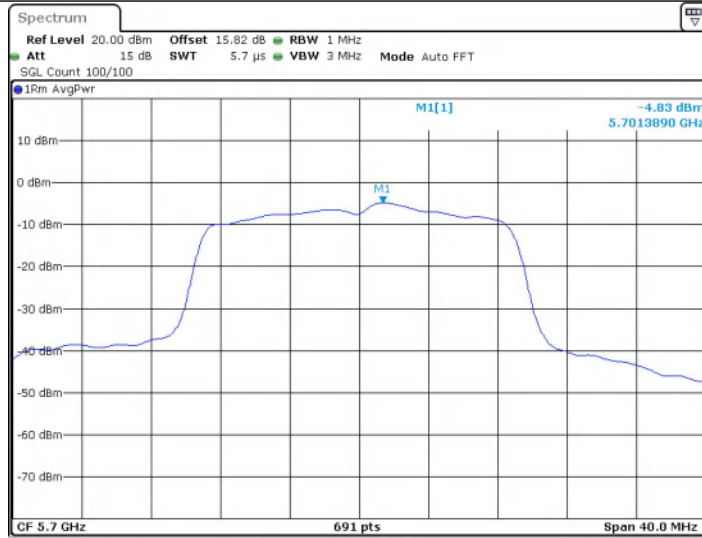
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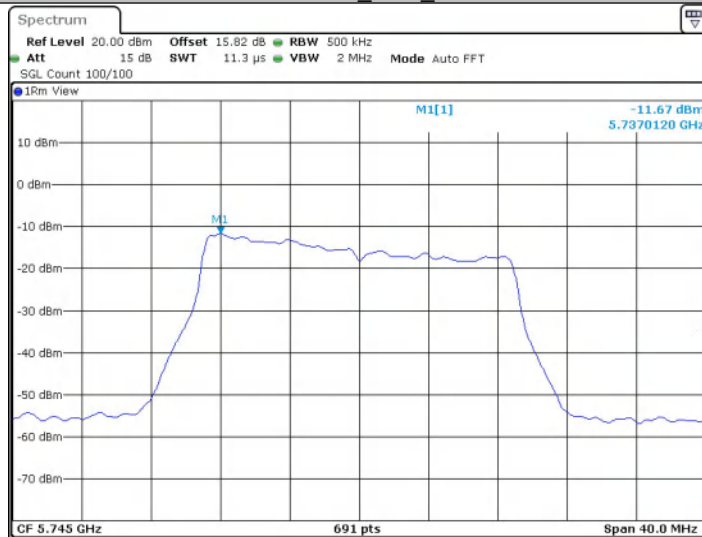


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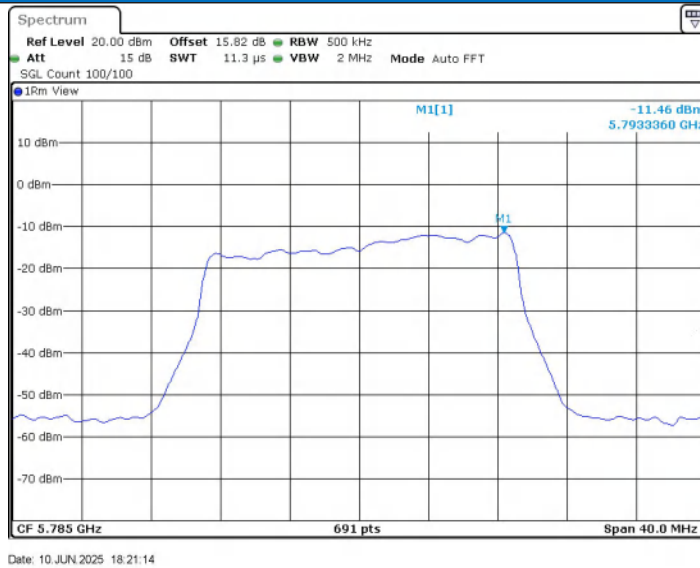
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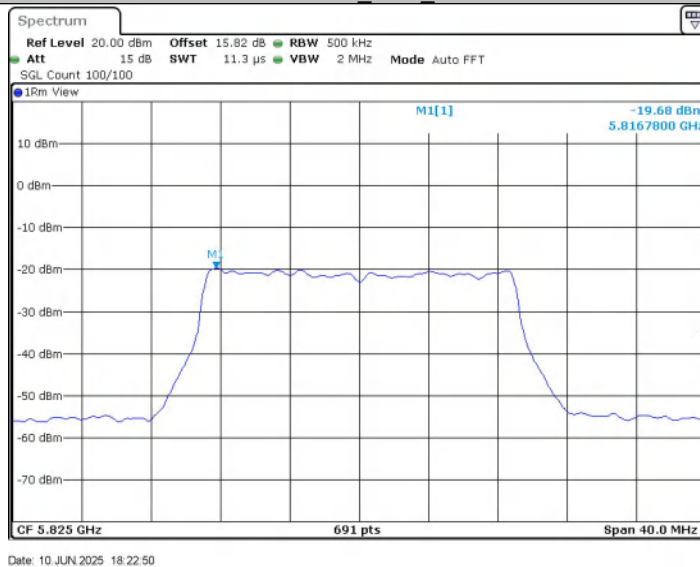


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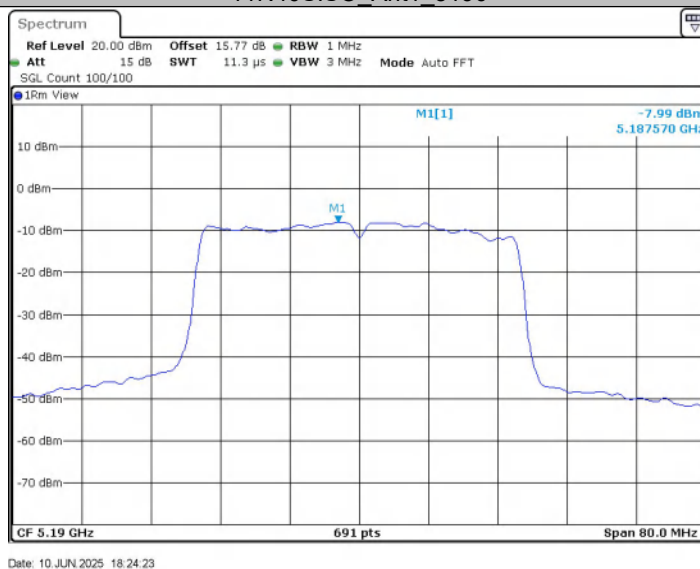
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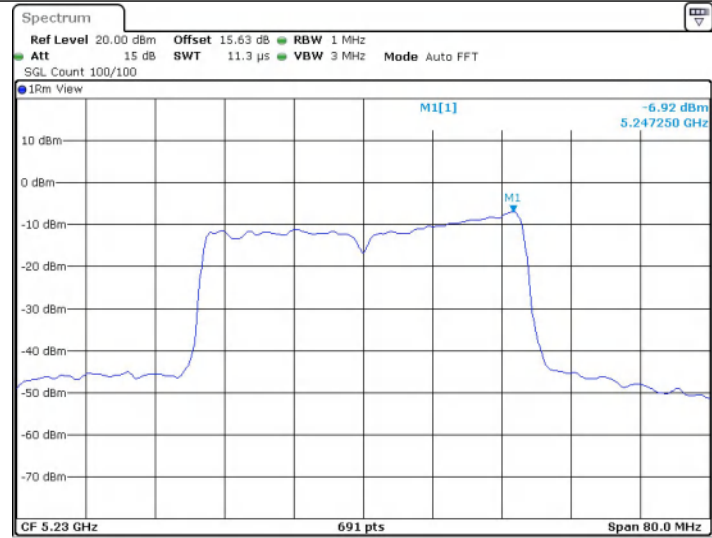
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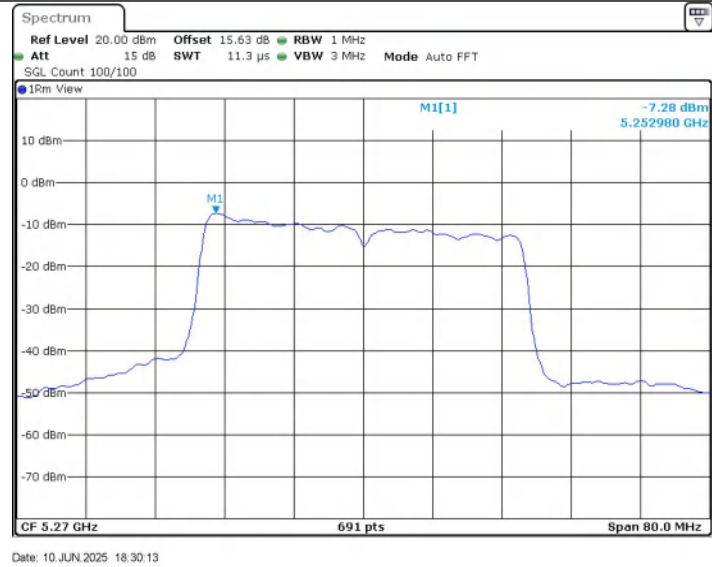
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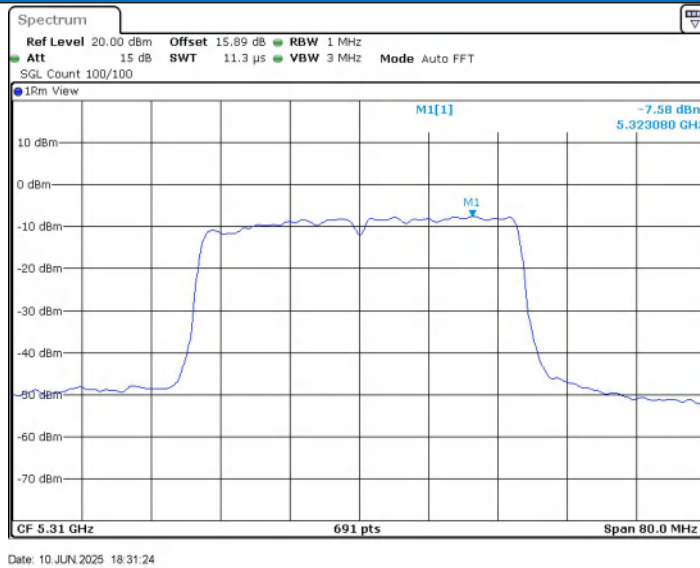
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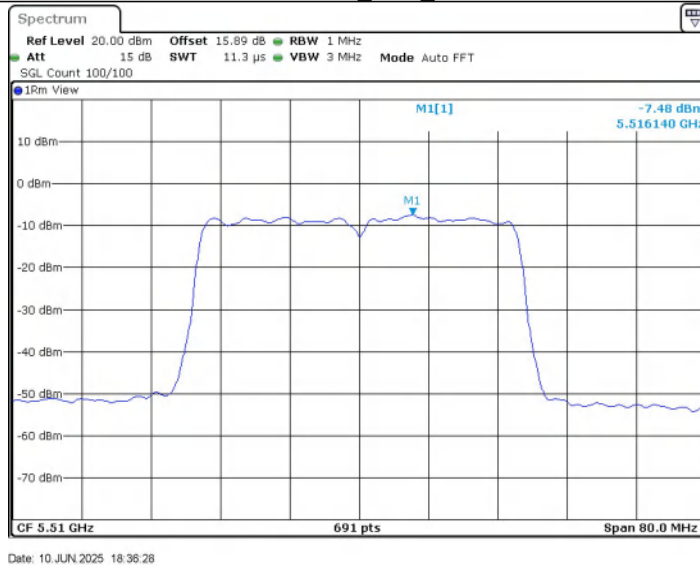
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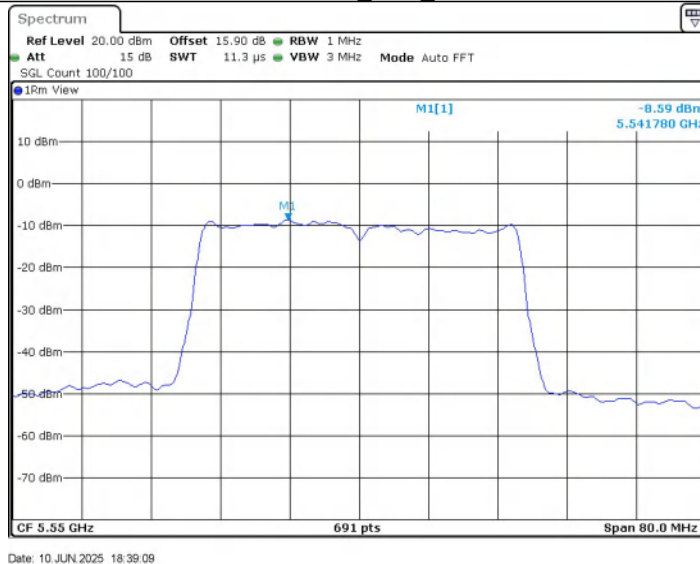
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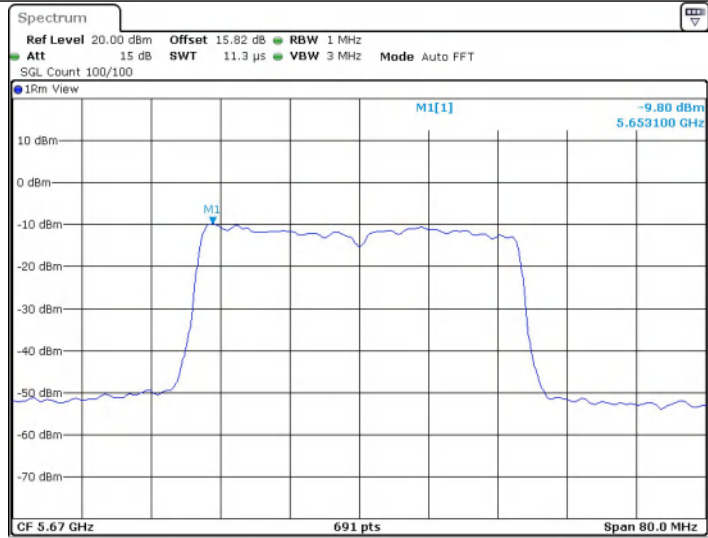
11N40SISO_Ant1_5510



11N40SISO_Ant1_5550

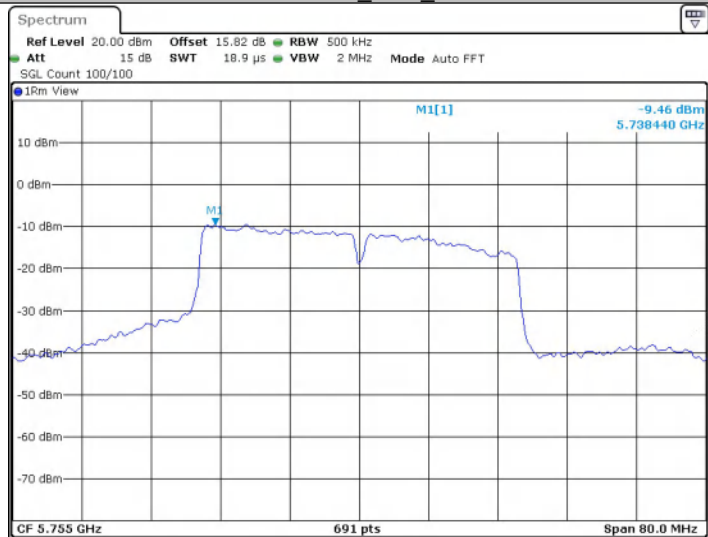


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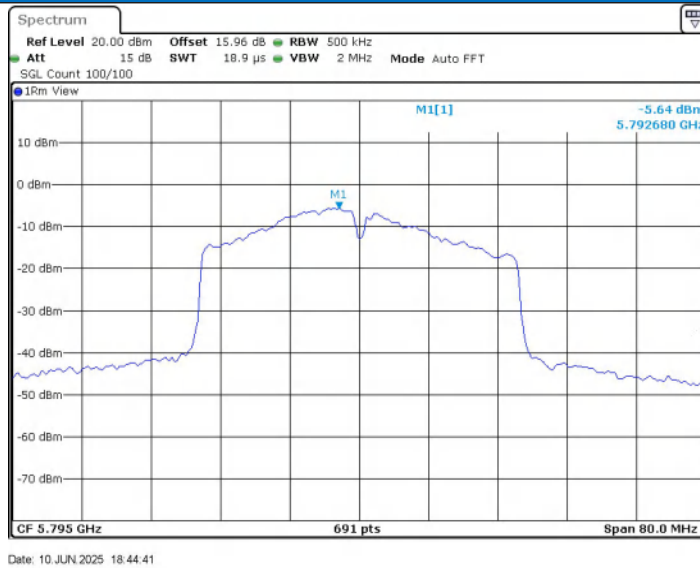
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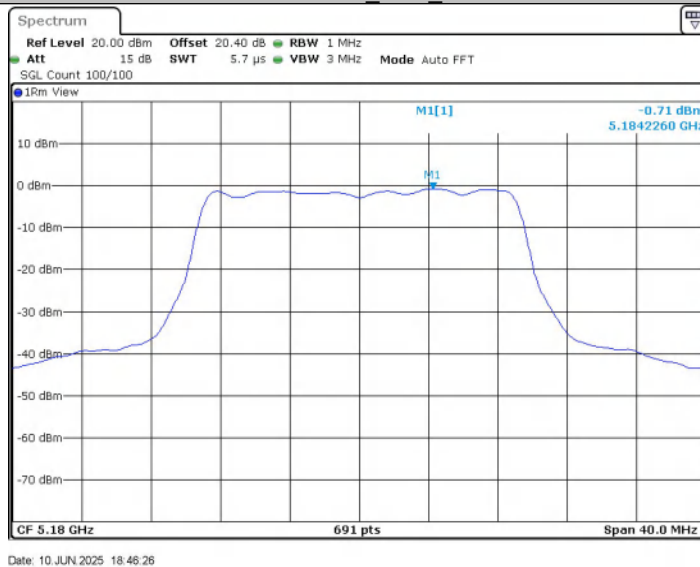


Date: 10 JUN 2025 18:43:05

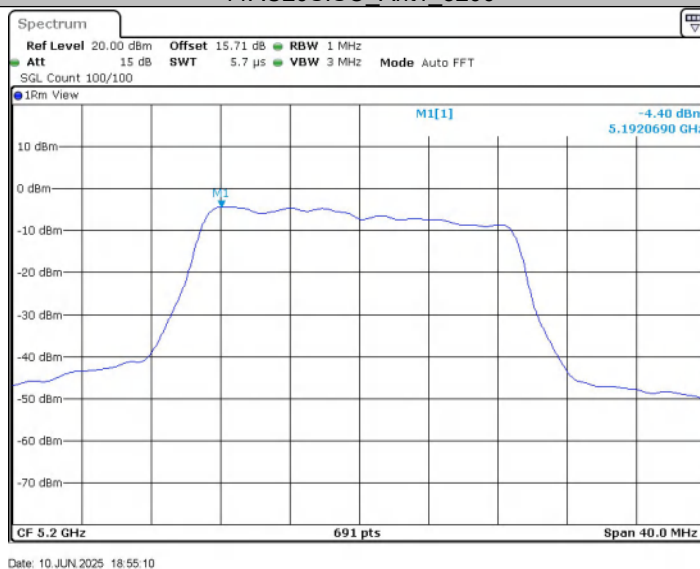
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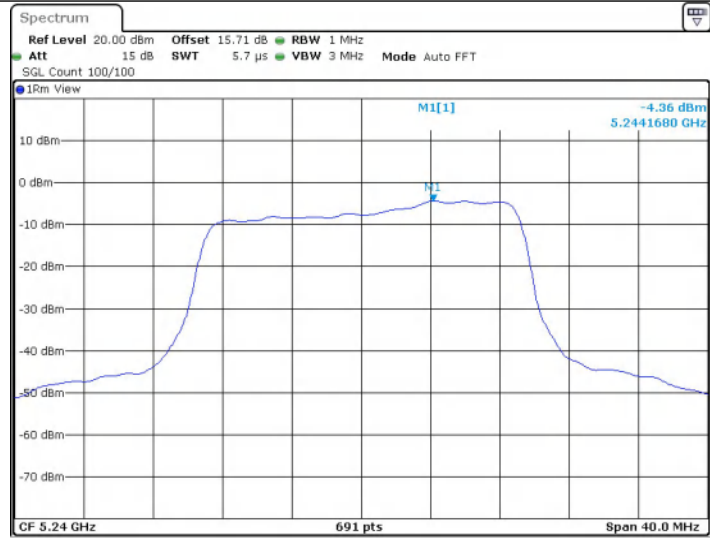
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11AC20SISO_Ant1_5200

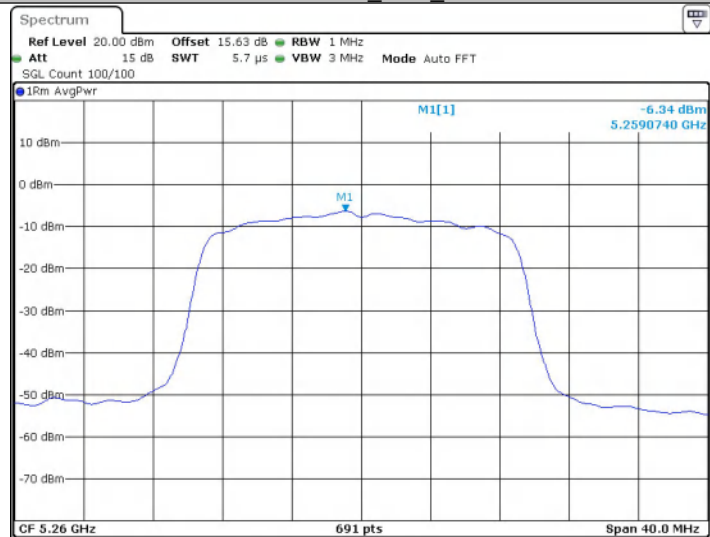


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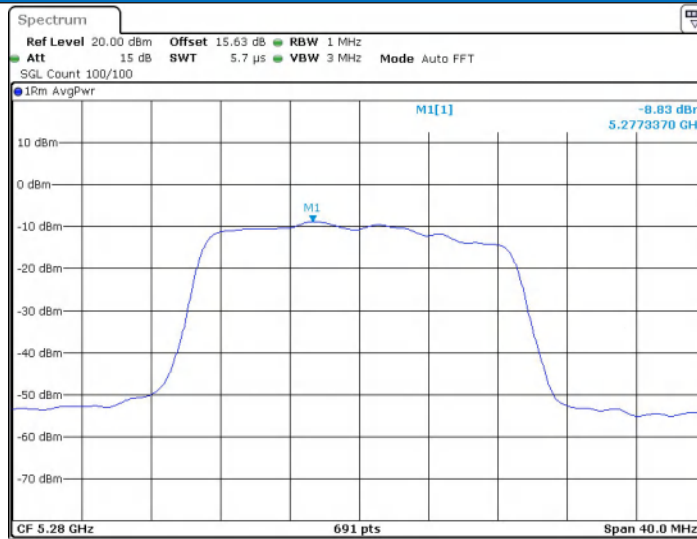
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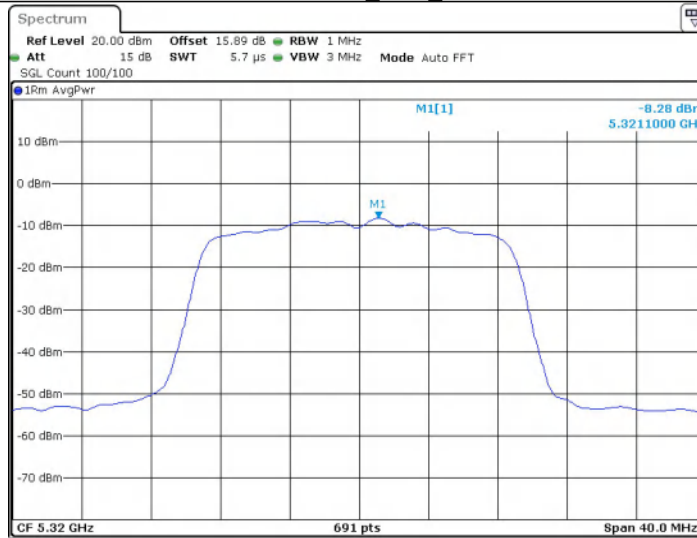
Date: 12 NOV 2025 16:23:22

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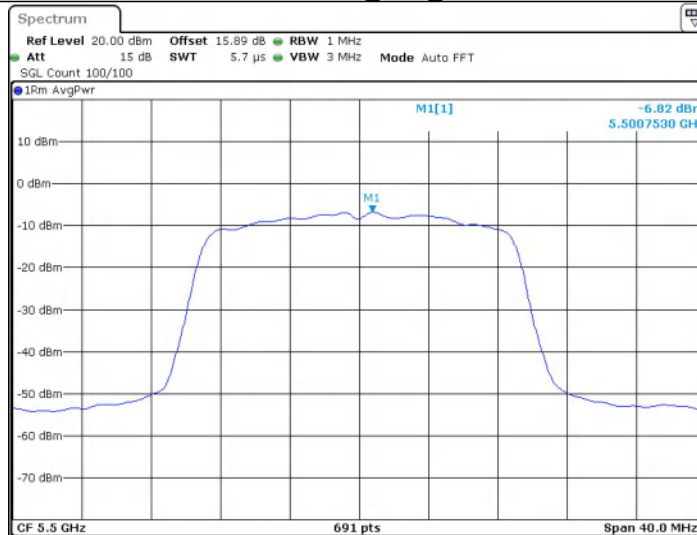
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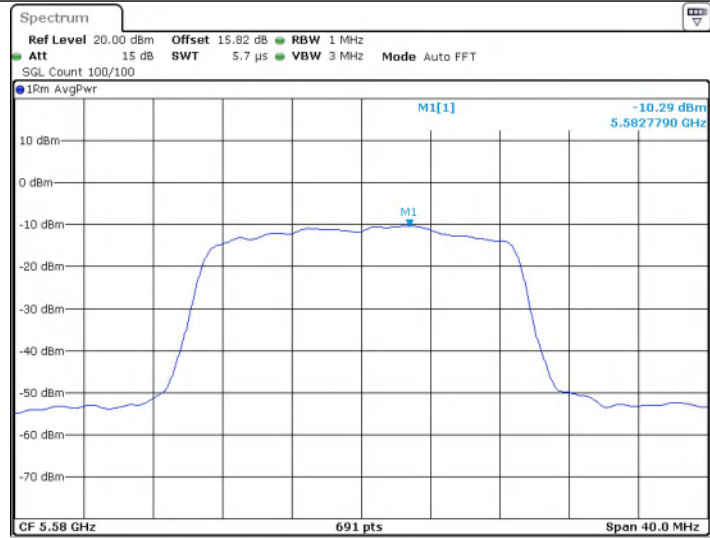
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11AC20SISO_Ant1_5500



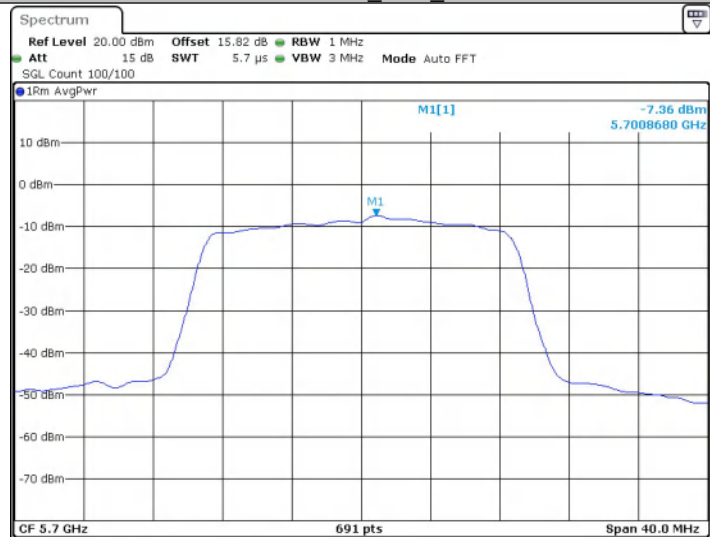
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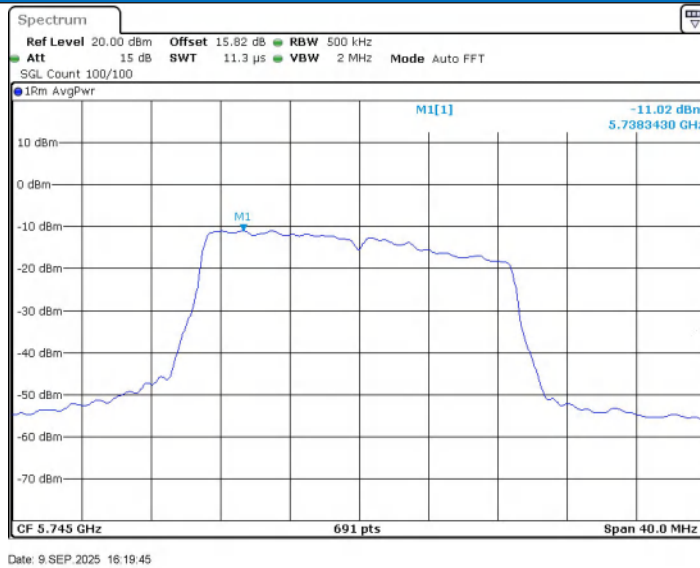
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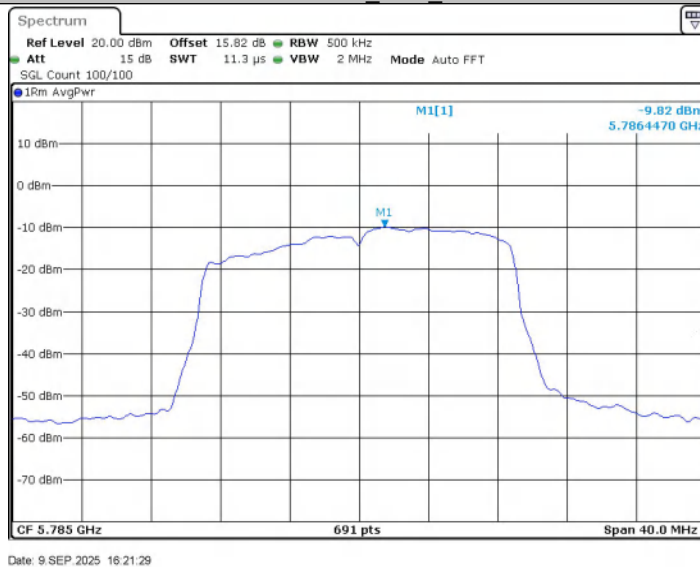


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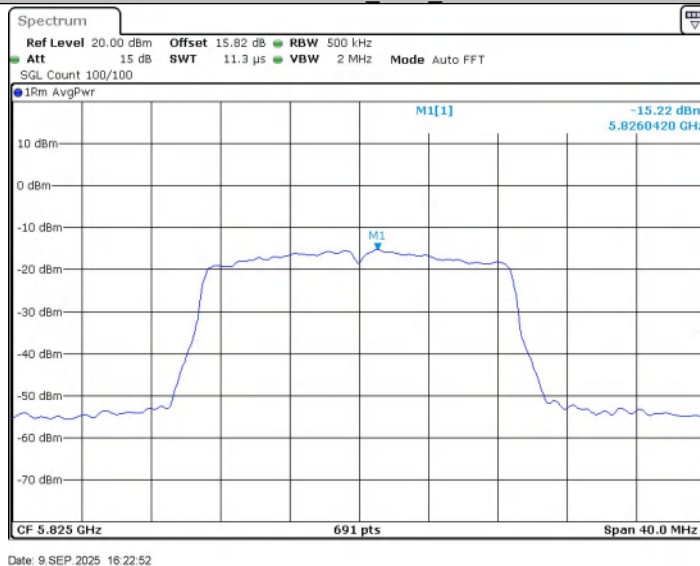
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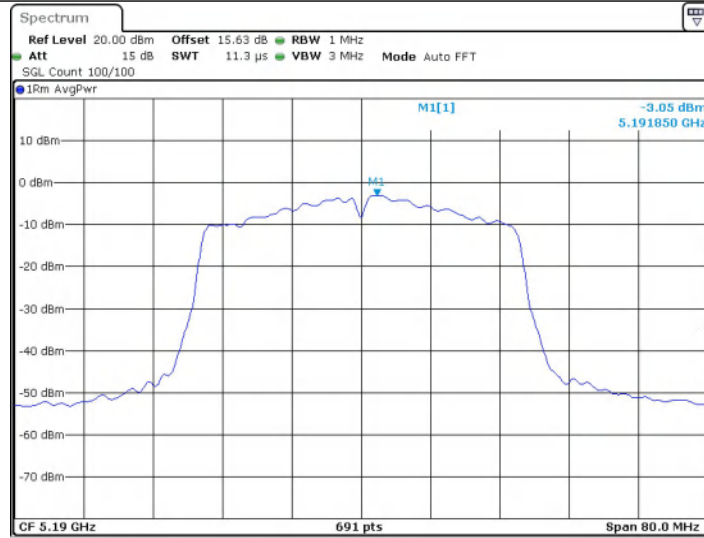
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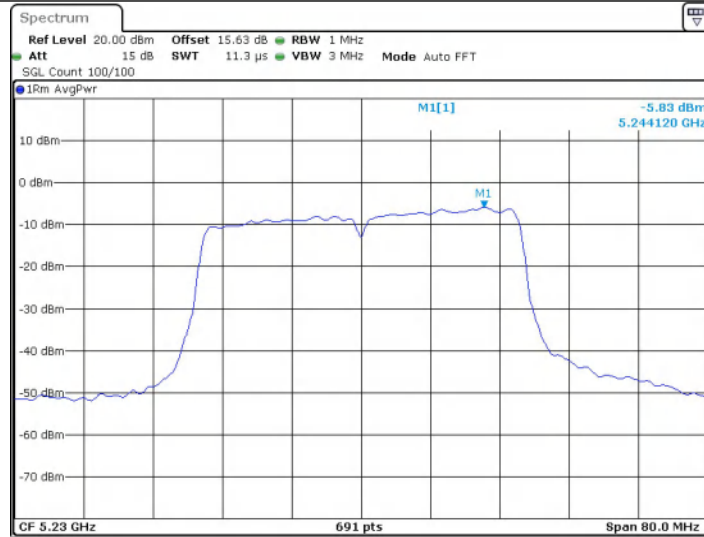
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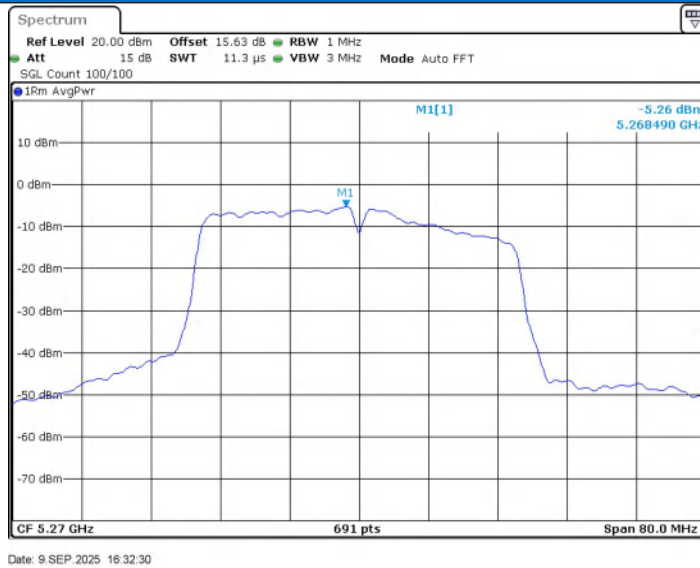
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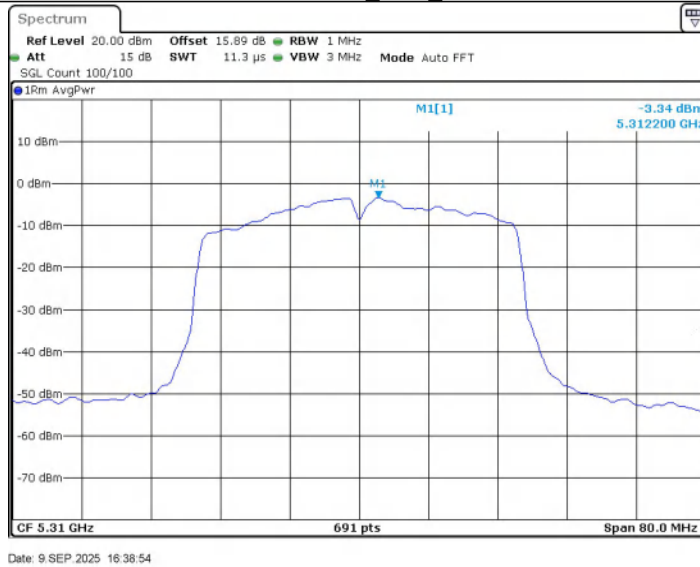
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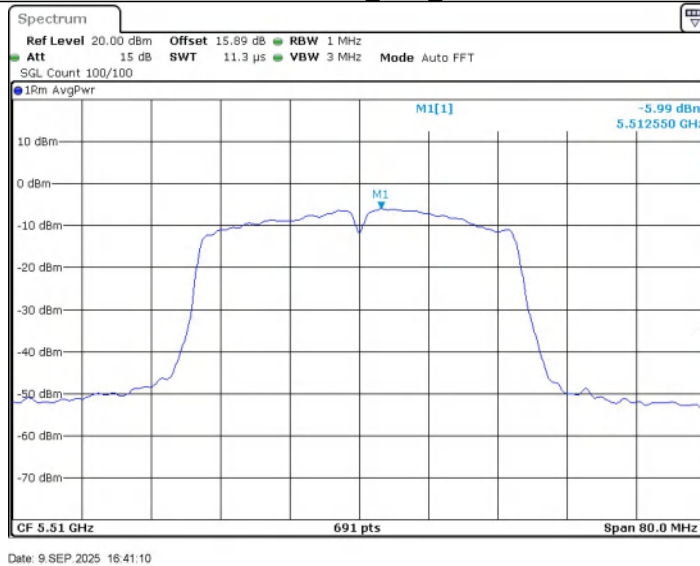
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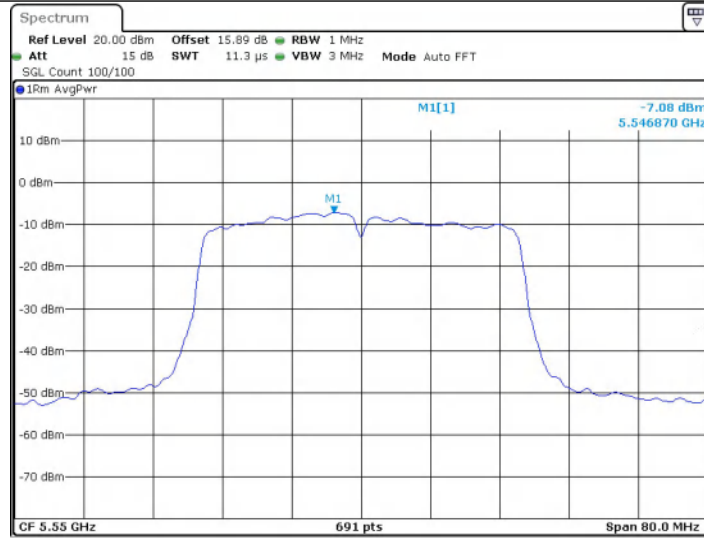
11AC40SISO_Ant1_5310



11AC40SISO_Ant1_5510

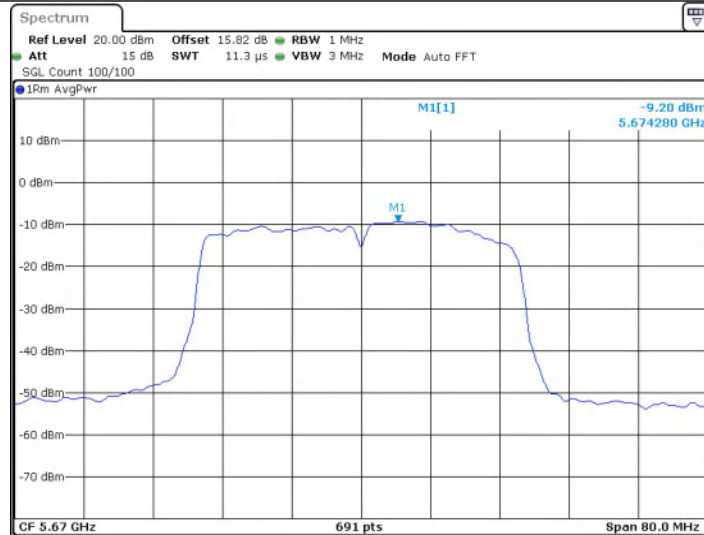


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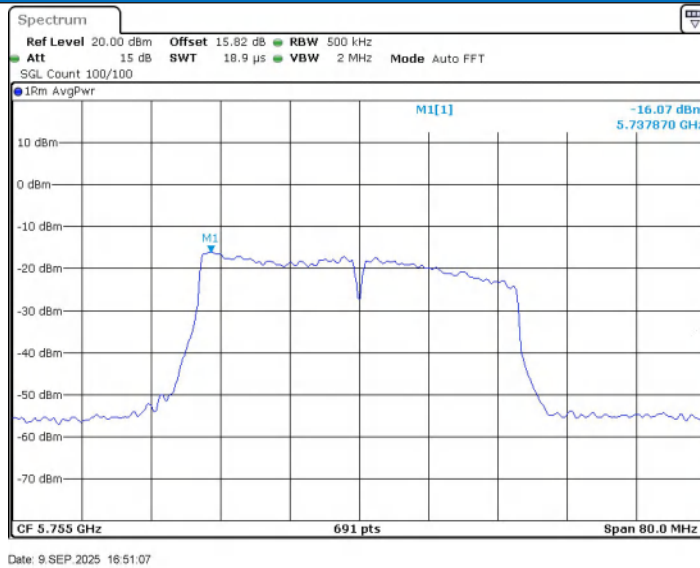
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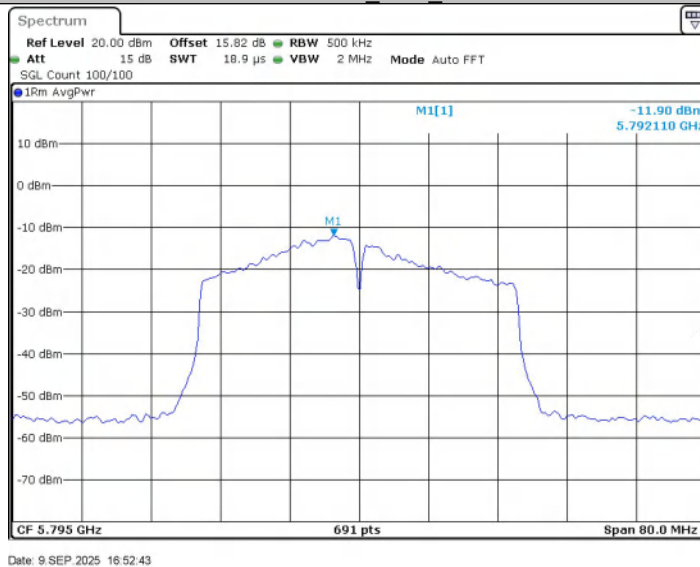


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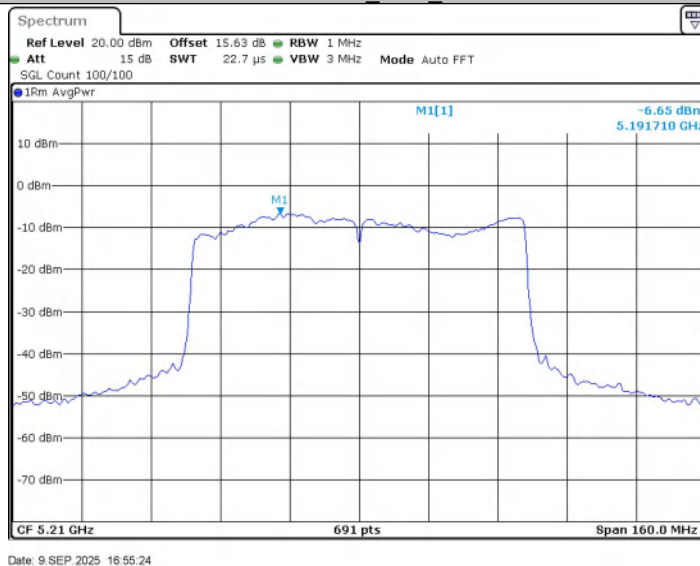
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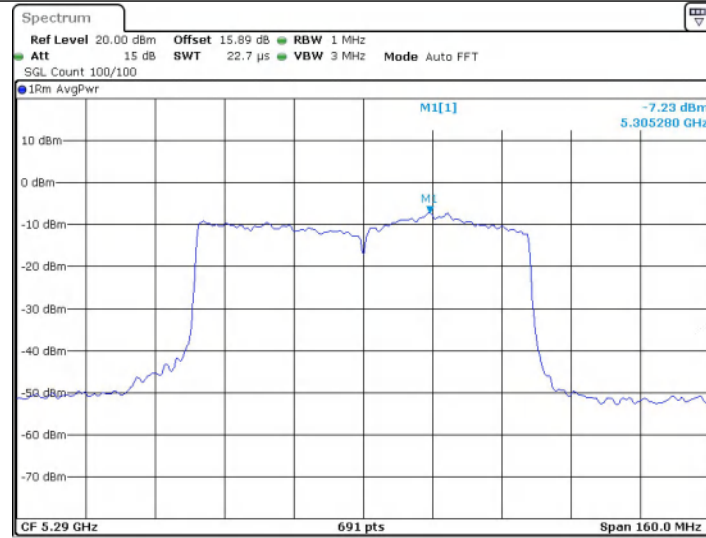
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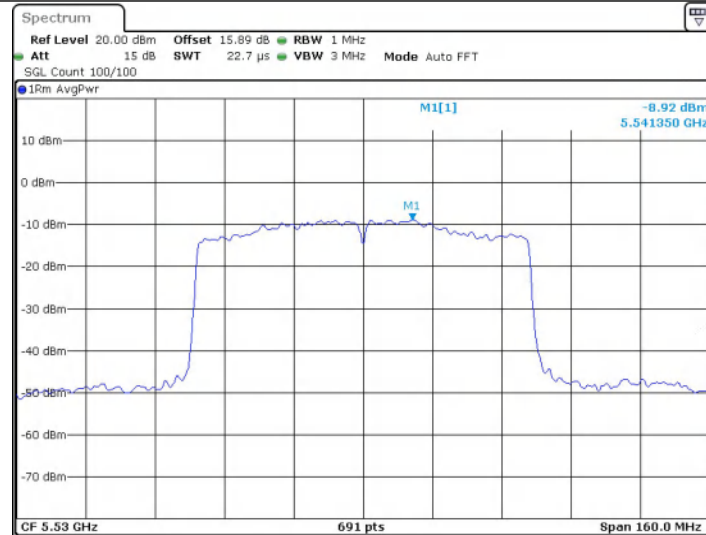


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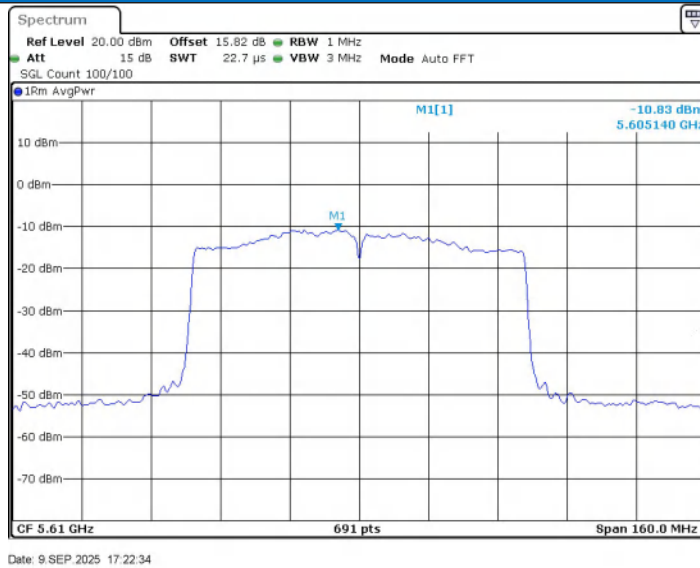
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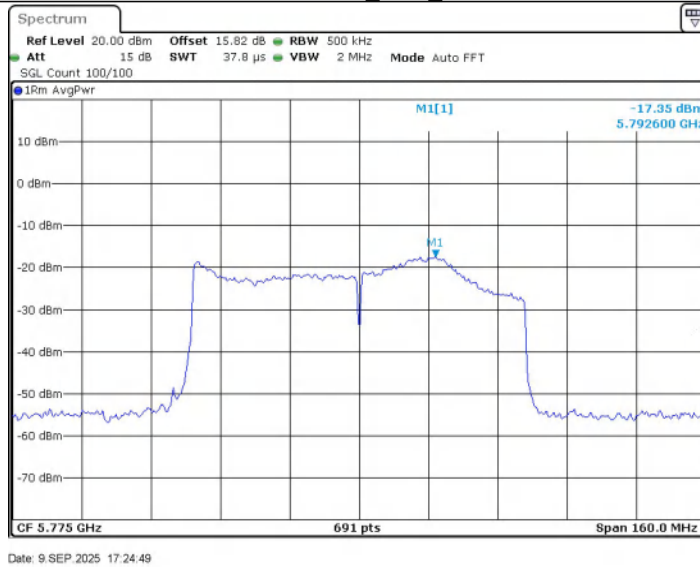


Date: 9 SEP. 2025 17:20:28

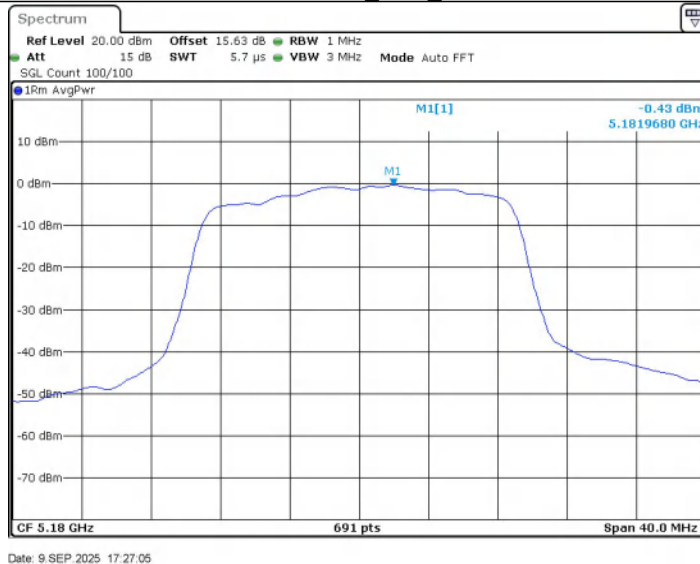
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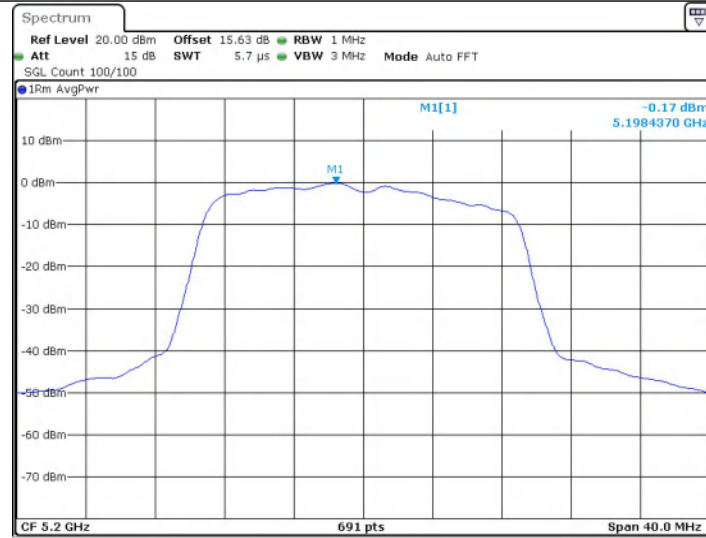
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11AX20SISO_Ant1_5180

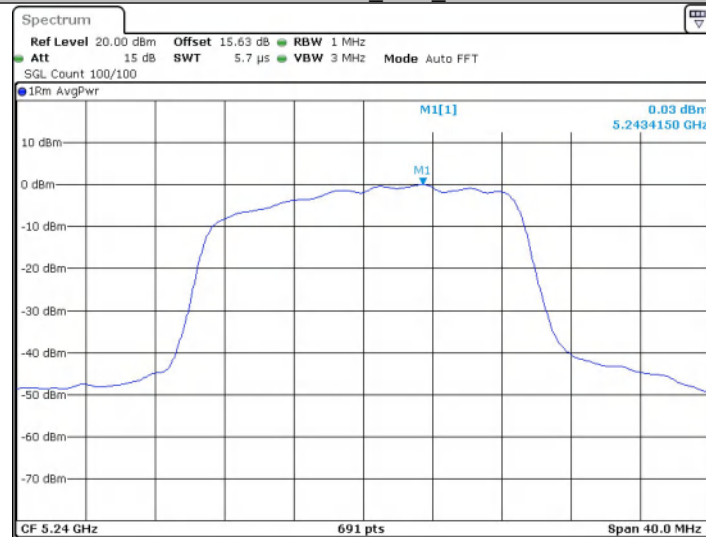


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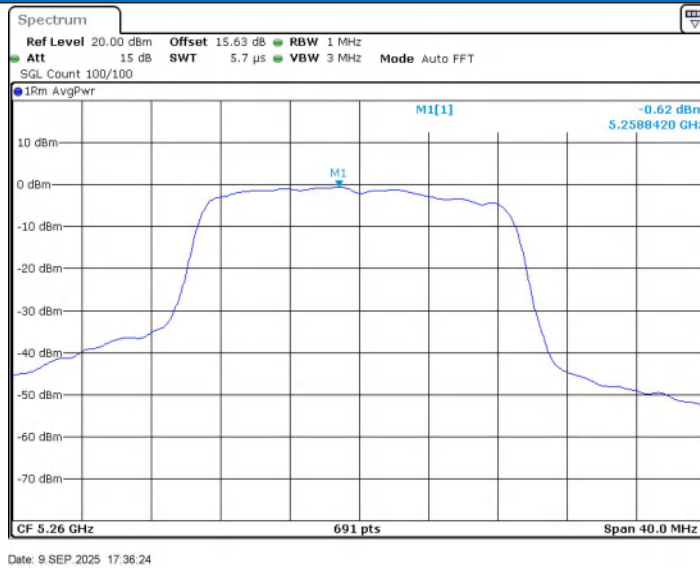
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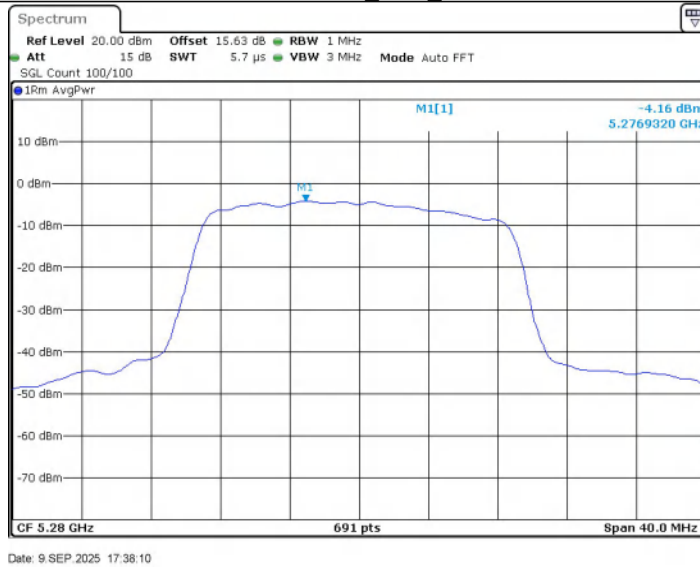


Date: 9 SEP. 2025 17:34:36

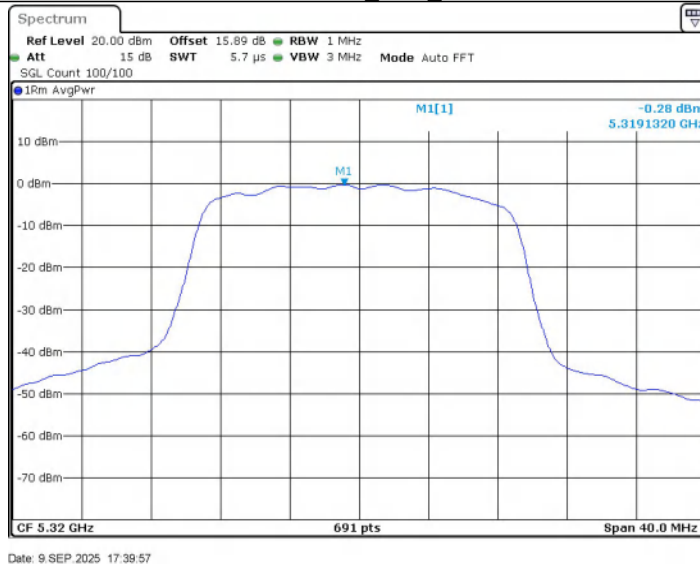
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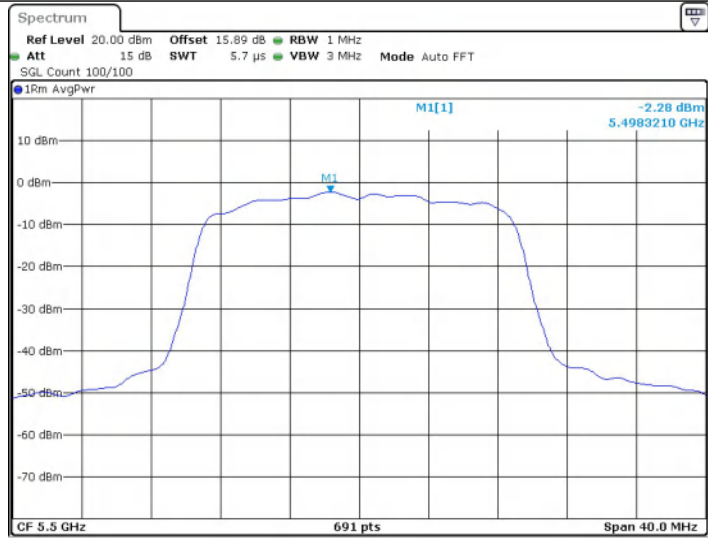
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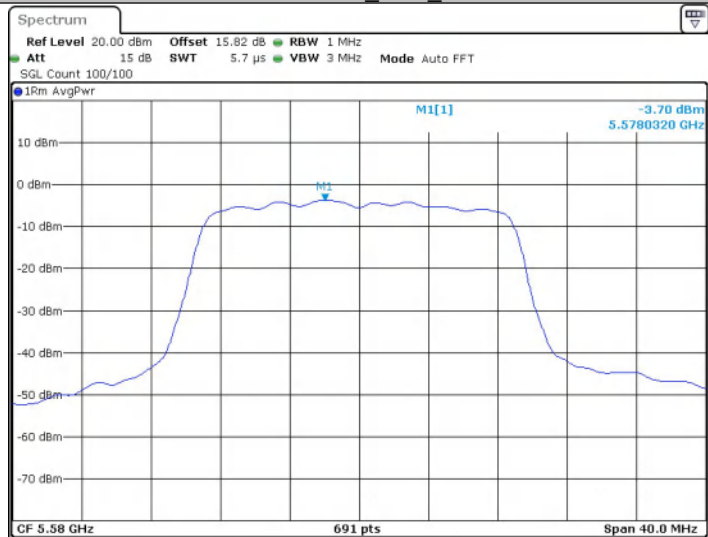


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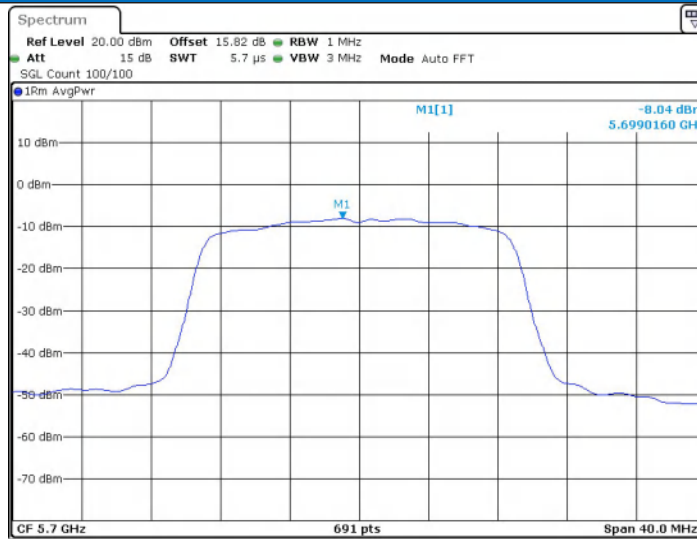
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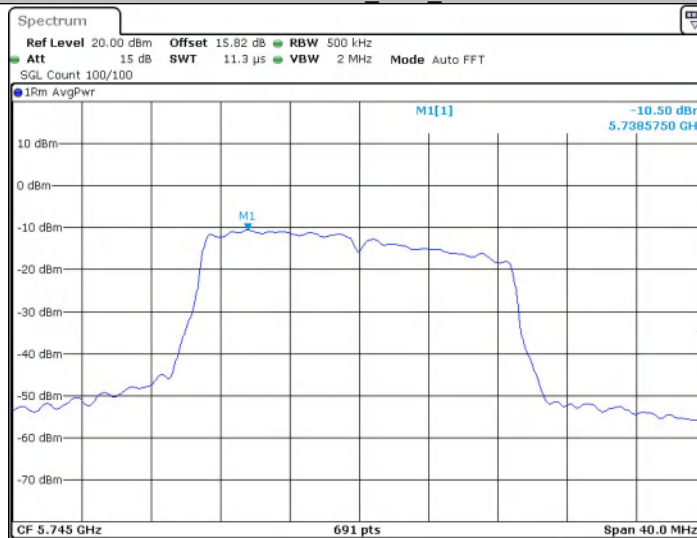
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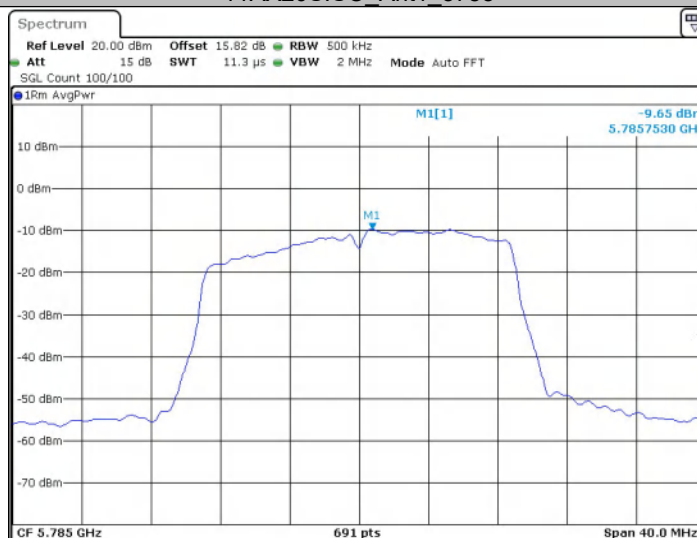
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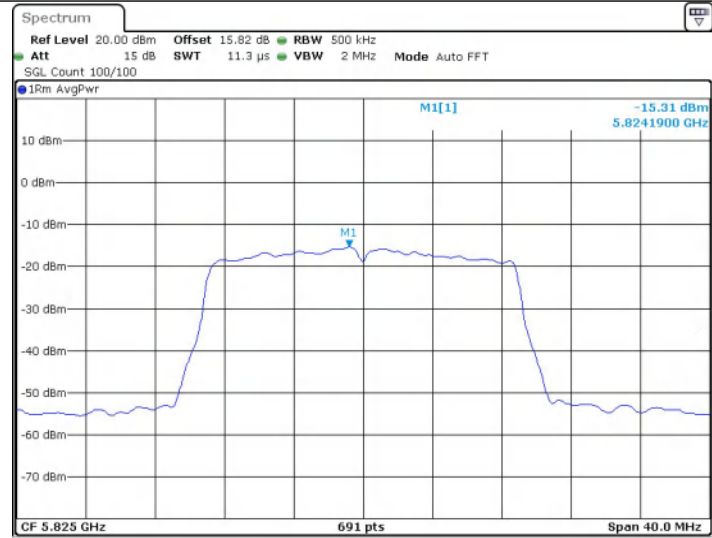
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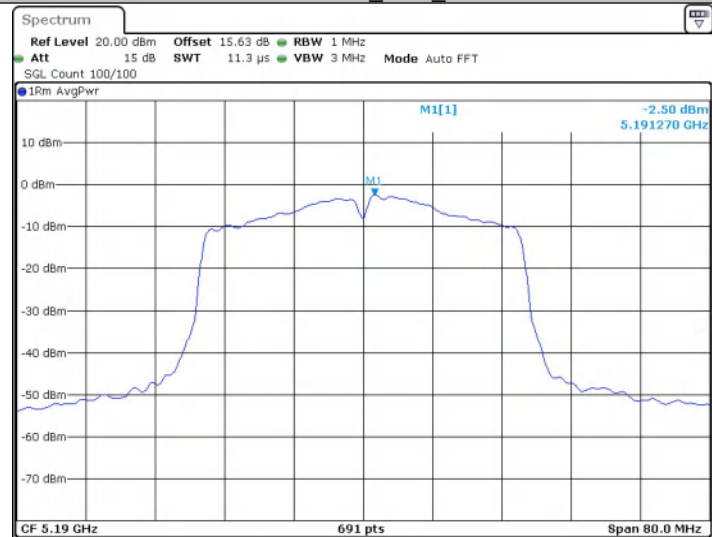
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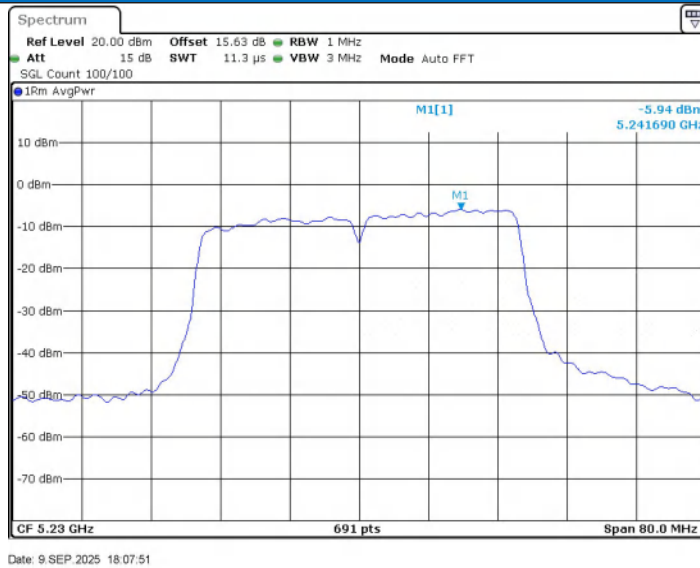
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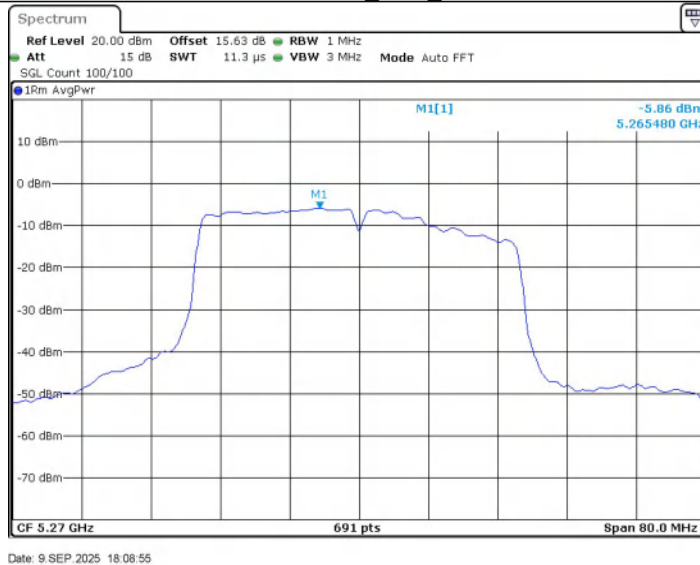


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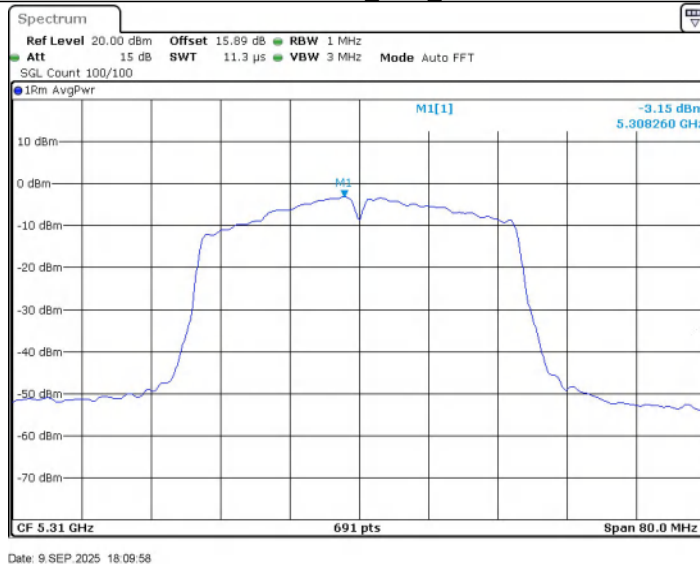
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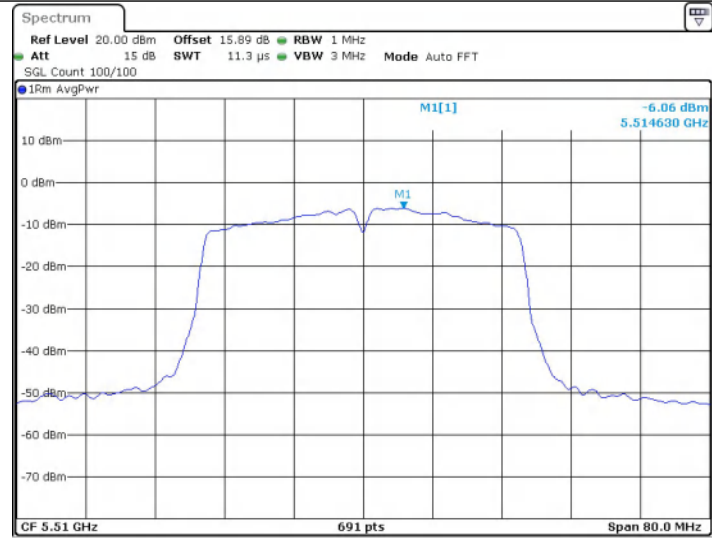
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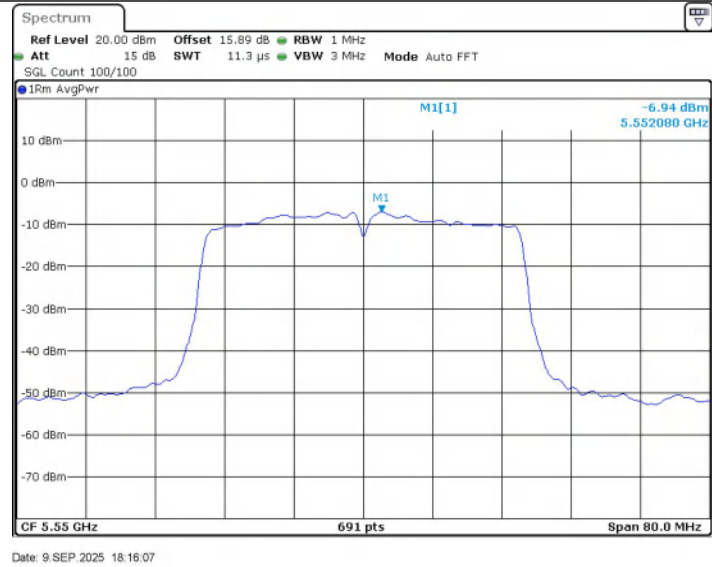
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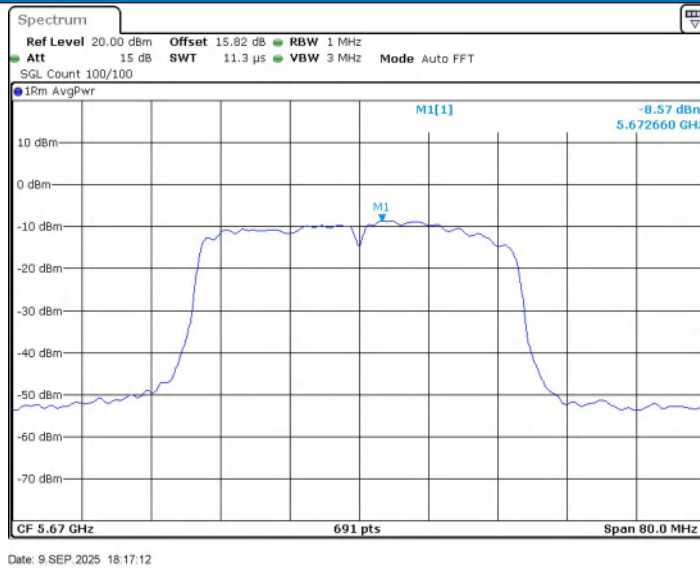
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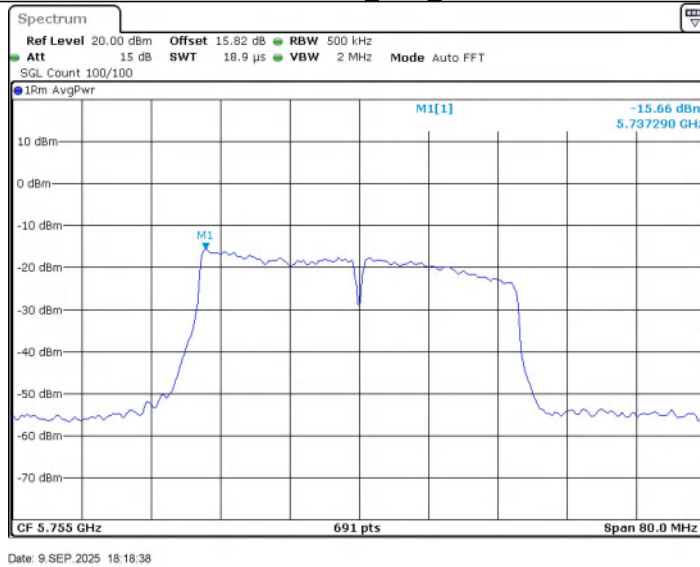
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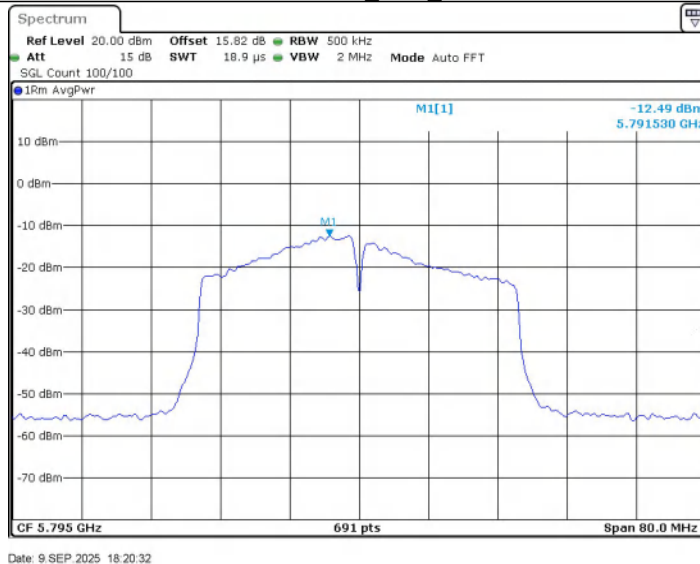
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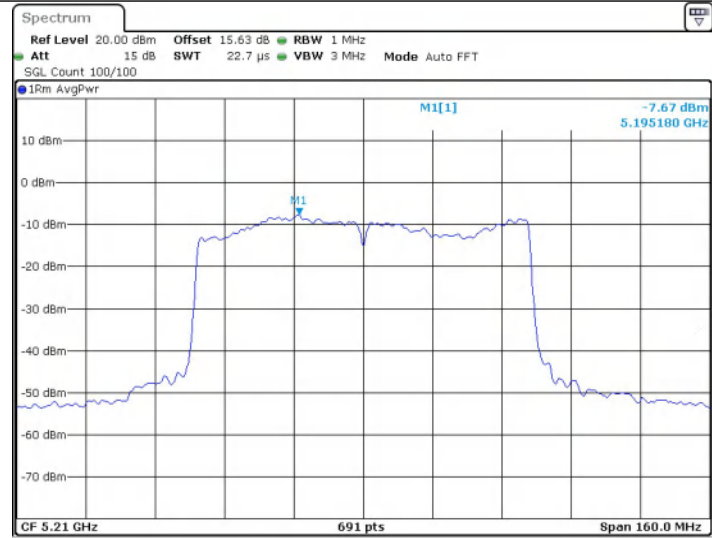
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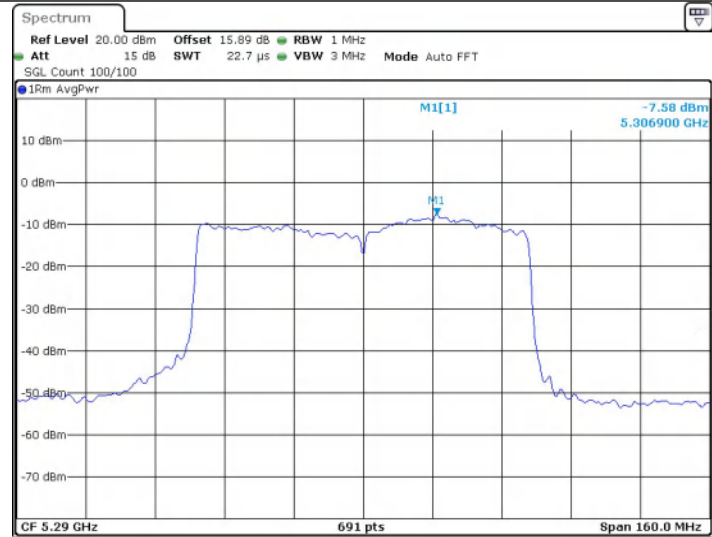


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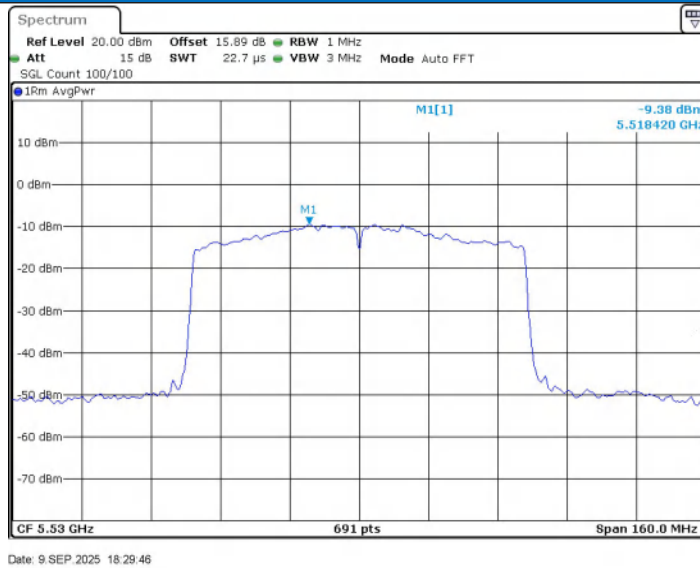
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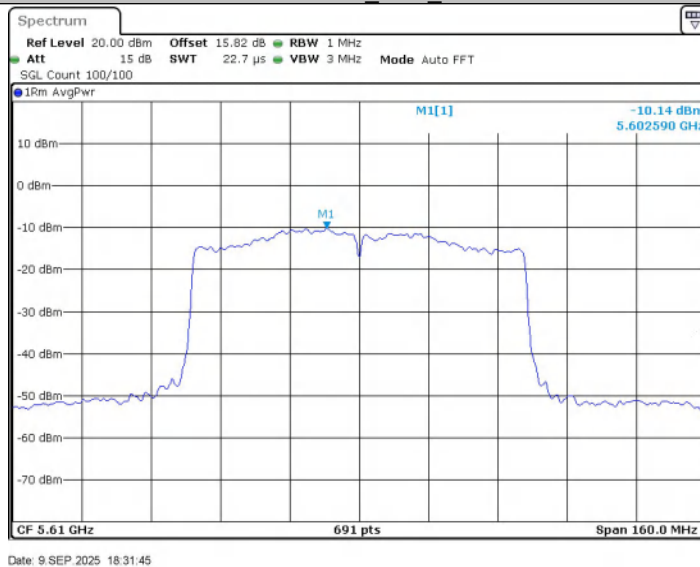


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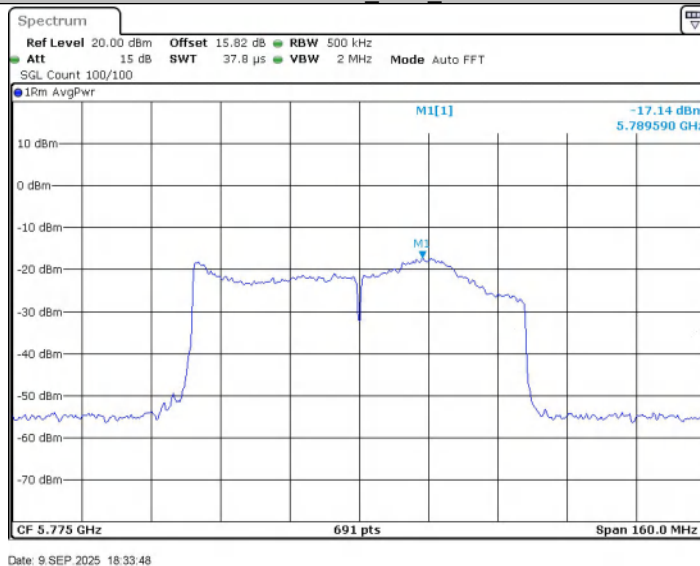
11AX80SISO_Ant1_5530



11AX80SISO_Ant1_5610



11AX80SISO_Ant1_5775



Appendix D): Band Edge Measurements

Test Requirement 47 CFR Part 15, Subpart C 15.209 & 15.407(b)

Test Method: KDB 789033 D02 II G

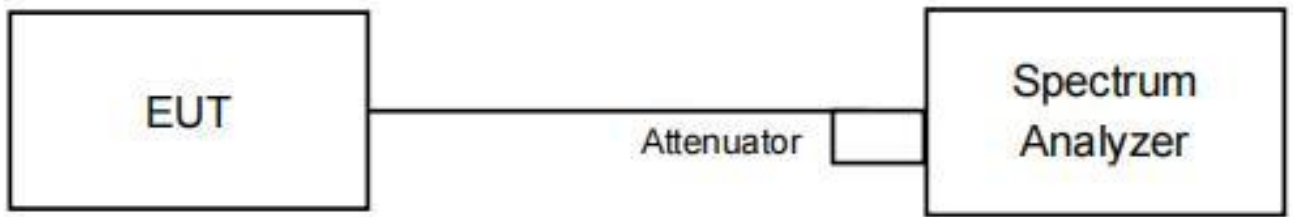
Test Procedure:

1. The EUT operates at transmitting mode. The operate channel is tested to verify the largest transmission and spurious emissions power at the continuous transmission mode.
2. Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of the emission:
 - (a) PEAK: RBW=VBW=1MHz / Sweep=AUTO
 - (b) AVERAGE: RBW=1MHz ; VBW=1/on time(1KHz) / Sweep=AUTO

Limit:

For transmitters operating in the 5.15-5.25 GHz band:	All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz (68.2dBuV/m).
For transmitters operating in the 5.25-5.35 GHz band:	All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz (68.2dBuV/m).
For transmitters operating in the 5.47-5.725 GHz band:	All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz (68.2dBuV/m).
For transmitters operating in the 5.725-5.85 GHz band:	(i) All emissions shall be limited to a level of -27 dBm/MHz (68.2dBuV/m) at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz (105.2dBuV/m) at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz (110.8dBuV/m) at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz (122.2dBuV/m) at the band edge.

Test Setup Diagram



7.1.1 Test Result B1/2/3

TestMode	ChName	Freq(MHz)	Result[dBm]	Limit[dBm]	Verdict
11A	Low	5180	-34.31	≤ -27	PASS
	High	5320	-34.34	≤ -27	PASS
	Low	5500	-33.9	≤ -27	PASS
	High	5700	-34.94	≤ -27	PASS
11N20SISO	Low	5180	-33.22	≤ -27	PASS
	High	5320	-34	≤ -27	PASS
	Low	5500	-34.14	≤ -27	PASS
	High	5700	-34.67	≤ -27	PASS
11N40SISO	Low	5190	-34.04	≤ -27	PASS
	High	5310	-33.61	≤ -27	PASS
	Low	5510	-33.82	≤ -27	PASS
	High	5670	-34.98	≤ -27	PASS
11AC20SISO	Low	5180	-34.02	≤ -27	PASS
	High	5320	-34.01	≤ -27	PASS
	Low	5500	-34.29	≤ -27	PASS
	High	5700	-34.12	≤ -27	PASS
11AC40SISO	Low	5190	-34.23	≤ -27	PASS
	High	5310	-33.81	≤ -27	PASS
	Low	5510	-33.97	≤ -27	PASS
	High	5670	-33.65	≤ -27	PASS
11AC80SISO	Low	5210	-34.6	≤ -27	PASS
	High	5290	-34.34	≤ -27	PASS
	Low	5530	-33.01	≤ -27	PASS
	High	5610	-34.34	≤ -27	PASS
11AX20SISO	Low	5180	-33.87	≤ -27	PASS
	High	5320	-34.07	≤ -27	PASS
	Low	5500	-34.44	≤ -27	PASS
	High	5700	-34.37	≤ -27	PASS
11AX40SISO	Low	5190	-34.08	≤ -27	PASS
	High	5310	-33.74	≤ -27	PASS
	Low	5510	-34.21	≤ -27	PASS
	High	5670	-34.85	≤ -27	PASS
11AX80SISO	Low	5210	-34.19	≤ -27	PASS
	High	5290	-34.46	≤ -27	PASS

	Low	5530	-34.4	≤-27	PASS
	High	5610	-34.99	≤-27	PASS

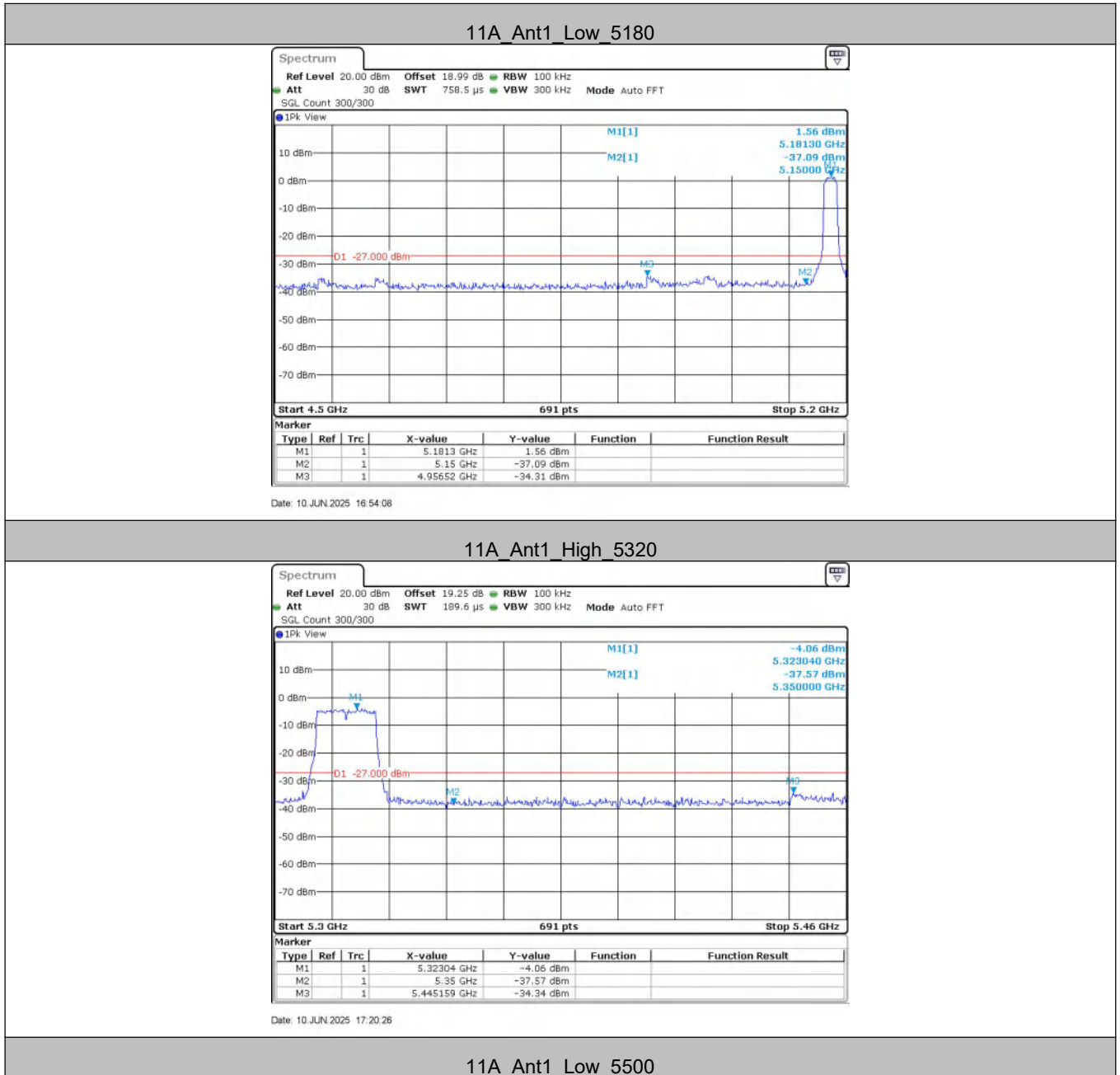
7.1.2 Test Result B4

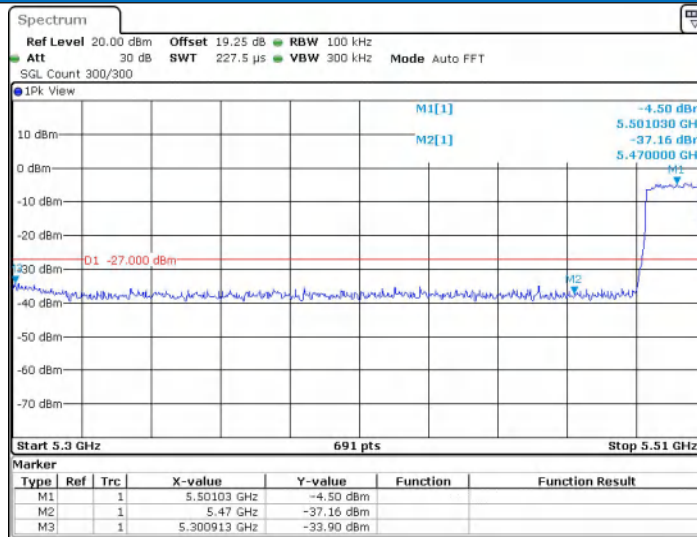
TestMode	ChName	Freq(MHz)	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Low	5745	5650~5700	-35.14	≤-26.26	PASS
			5700~5720	-35.28	≤10.51	PASS
			5720~5725	-37.77	≤15.98	PASS
			5760~5650	-35.86	≤-27	PASS
	High	5825	5850~5855	-36.33	≤15.65	PASS
			5855~5875	-34.07	≤10.89	PASS
			5875~5925	-34.38	≤-25.71	PASS
			5925~5935	-33.76	≤-27	PASS
11N20SISO	Low	5745	5650~5700	-36.99	≤-26.88	PASS
			5700~5720	-35.33	≤10.84	PASS
			5720~5725	-35.8	≤16.74	PASS
			5760~5650	-35.53	≤-27	PASS
	High	5825	5850~5855	-35.94	≤16.10	PASS
			5855~5875	-35.43	≤10.57	PASS
			5875~5925	-35.71	≤-26.58	PASS
			5925~5935	-34.71	≤-27	PASS
11N40SISO	Low	5755	5650~5700	-37.04	≤-26.94	PASS
			5700~5720	-30.59	≤10.71	PASS
			5720~5725	-31.14	≤16.34	PASS
			5780~5650	-36.64	≤-27	PASS
	High	5795	5850~5855	-34.84	≤15.85	PASS
			5855~5875	-34.59	≤10.27	PASS
			5875~5925	-35.54	≤-26.97	PASS
			5925~5935	-34.33	≤-27	PASS
11AC20SISO	Low	5745	5650~5700	-37.31	≤-26.75	PASS
			5700~5720	-36.06	≤10.19	PASS
			5720~5725	-36.27	≤15.98	PASS
			5760~5650	-35.12	≤-27	PASS
	High	5825	5850~5855	-36.08	≤15.65	PASS
			5855~5875	-34.55	≤10.51	PASS
			5875~5925	-34.39	≤-26.73	PASS

			5925~5935	-35.2	≤ -27	PASS
11AC40SIS O	Low	5755	5650~5700	-36.47	≤ -25.63	PASS
			5700~5720	-36.25	≤ 10.49	PASS
			5720~5725	-35.35	≤ 15.90	PASS
			5780~5650	-35.82	≤ -27	PASS
	High	5795	5850~5855	-34.04	≤ 16.39	PASS
			5855~5875	-34.05	≤ 10.74	PASS
			5875~5925	-34.99	≤ -26.79	PASS
			5925~5935	-35.17	≤ -27	PASS
11AC80SIS O	Low	5775	5650~5700	-36.2	≤ -26.38	PASS
			5700~5720	-36.31	≤ 10.07	PASS
			5720~5725	-36.76	≤ 15.67	PASS
			5800~5650	-34.94	≤ -27	PASS
	High	5775	5850~5855	-36.02	≤ 15.98	PASS
			5855~5875	-34.62	≤ 10.02	PASS
			5875~5925	-35.1	≤ -26.27	PASS
			5925~5935	-34.92	≤ -27	PASS
11AX20SIS O	Low	5745	5650~5700	-36.2	≤ -26.51	PASS
			5700~5720	-35.32	≤ 10.75	PASS
			5720~5725	-36.96	≤ 15.98	PASS
			5760~5650	-35.9	≤ -27	PASS
	High	5825	5850~5855	-36.4	≤ 15.65	PASS
			5855~5875	-35.2	≤ 10.02	PASS
			5875~5925	-36.15	≤ -26.87	PASS
			5925~5935	-34.4	≤ -27	PASS
11AX40SIS O	Low	5755	5650~5700	-35.91	≤ -26.79	PASS
			5700~5720	-34.86	≤ 10.54	PASS
			5720~5725	-36.91	≤ 16.34	PASS
			5780~5650	-35.59	≤ -27	PASS
	High	5795	5850~5855	-36.22	≤ 15.85	PASS
			5855~5875	-35.62	≤ 10.01	PASS
			5875~5925	-34.87	≤ -26.08	PASS
			5925~5935	-34.73	≤ -27	PASS
11AX80SIS O	Low	5775	5650~5700	-37.05	≤ -26.38	PASS
			5700~5720	-35.8	≤ 10.14	PASS
			5720~5725	-37.06	≤ 15.67	PASS
			5800~5650	-35.7	≤ -27	PASS

	High	5775	5850~5855	-34.4	≤17.20	PASS
			5855~5875	-34.37	≤10.32	PASS
			5875~5925	-33.94	≤-25.47	PASS
			5925~5935	-34.8	≤-27	PASS

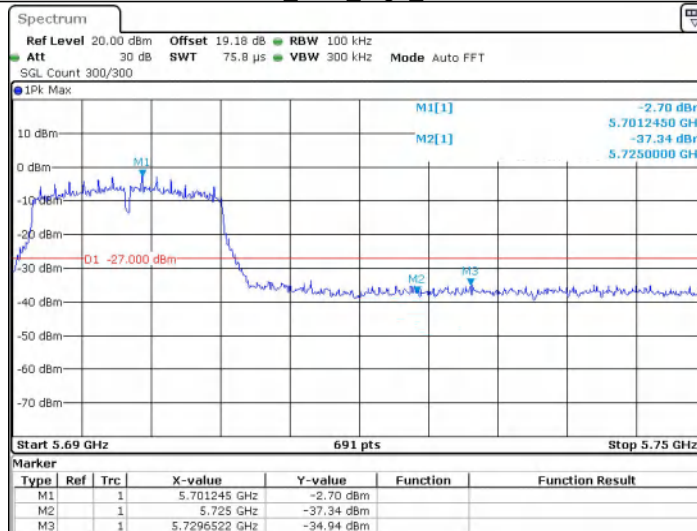
7.1.3 Test Graphs B1/2/3





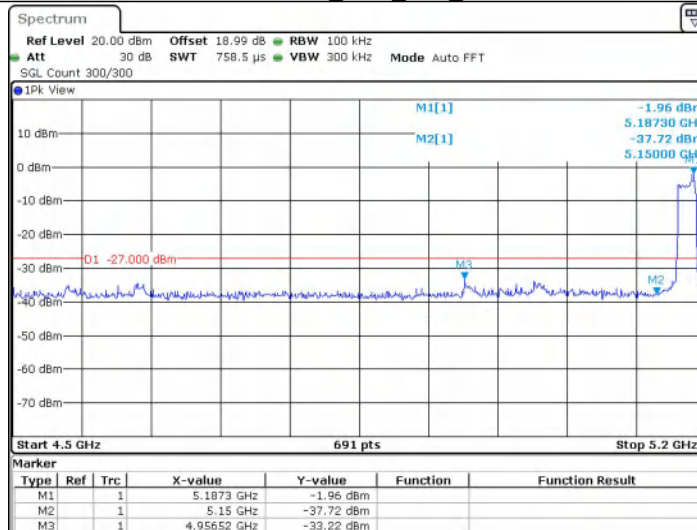
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11A Ant1_High_5700



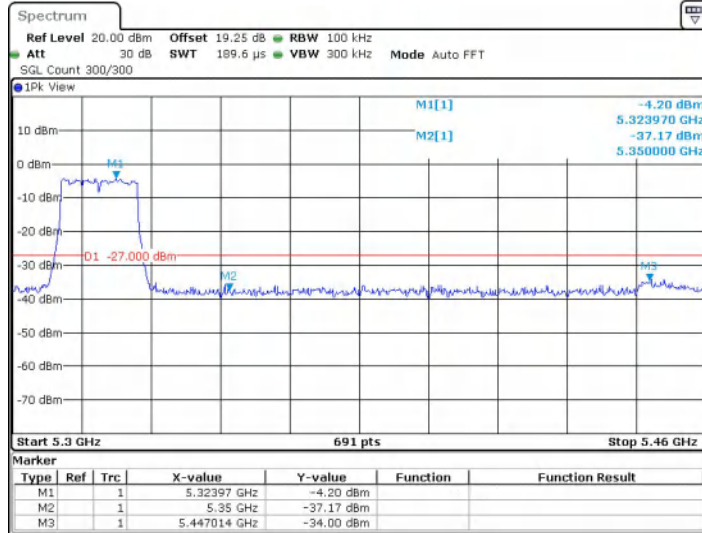
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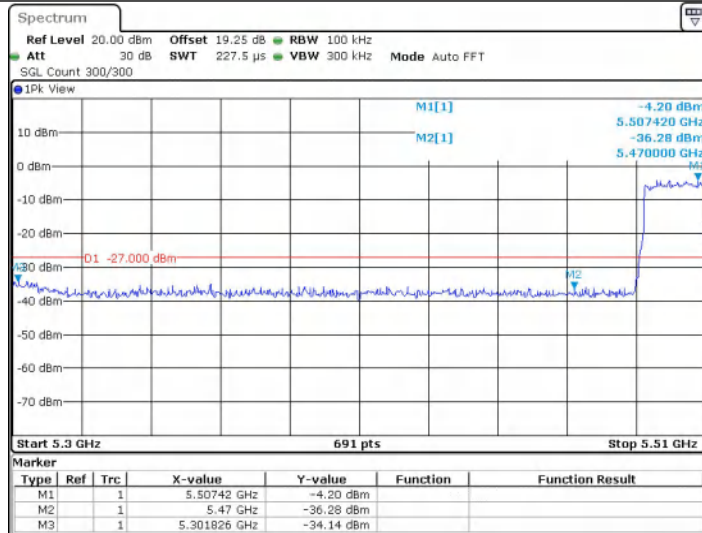
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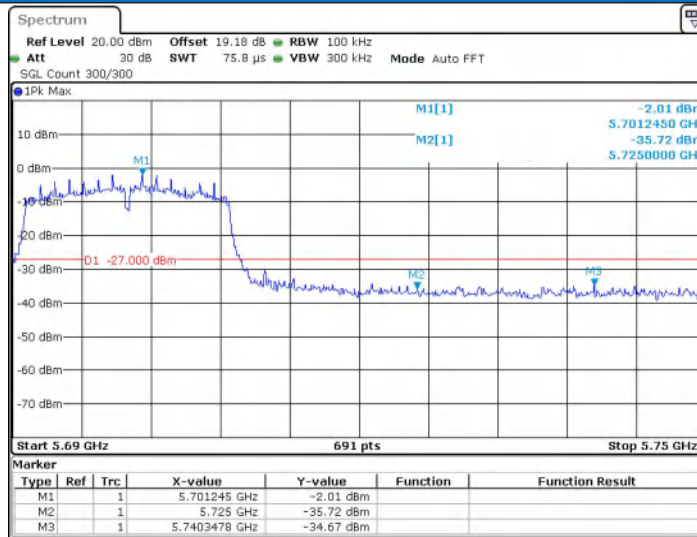
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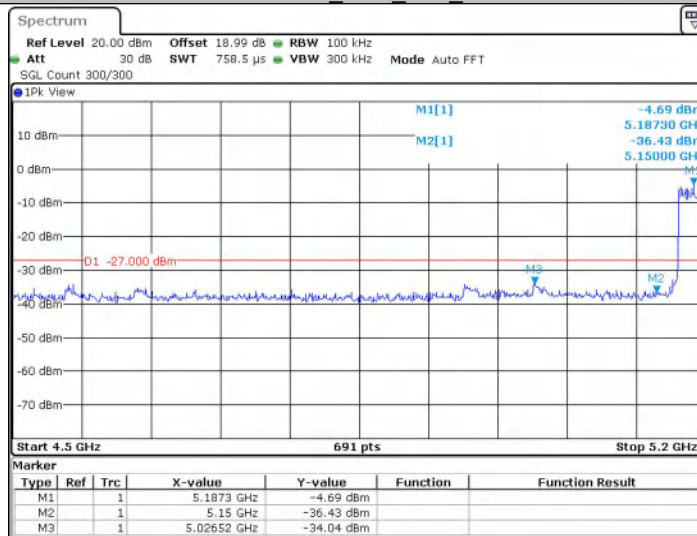
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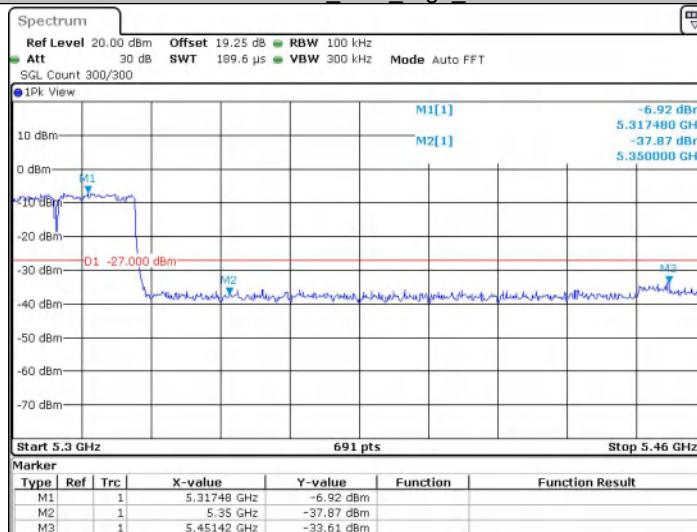
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11N40SISO_Ant1_Low_5190



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11N40SISO_Ant1_High_5310



Date: 10 JUN 2025 18:31:33