

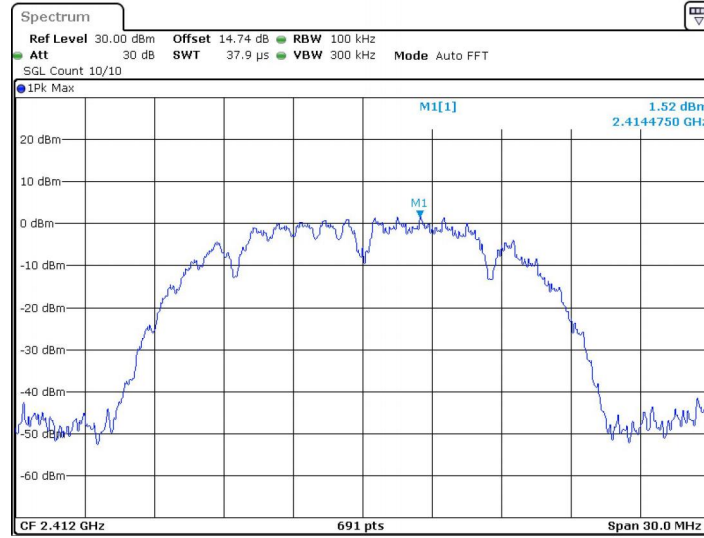
Appendix G: Conducted Spurious Emission

Test Result

TestMode	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	2412	Reference	1.52	1.52	---	PASS
		30~1000	1.52	-52.13	≤-28.48	PASS
		1000~26500	1.52	-44.9	≤-28.48	PASS
	2437	Reference	0.74	0.74	---	PASS
		30~1000	0.74	-51.2	≤-29.26	PASS
		1000~26500	0.74	-44.45	≤-29.26	PASS
	2462	Reference	0.03	0.03	---	PASS
		30~1000	0.03	-51.46	≤-29.97	PASS
		1000~26500	0.03	-45.23	≤-29.97	PASS
11G	2412	Reference	-4.44	-4.44	---	PASS
		30~1000	-4.44	-50.38	≤-34.44	PASS
		1000~26500	-4.44	-47.18	≤-34.44	PASS
	2437	Reference	-4.41	-4.41	---	PASS
		30~1000	-4.41	-50.78	≤-34.41	PASS
		1000~26500	-4.41	-48.22	≤-34.41	PASS
	2462	Reference	-5.05	-5.05	---	PASS
		30~1000	-5.05	-51.56	≤-35.05	PASS
		1000~26500	-5.05	-47.51	≤-35.05	PASS
11N20SISO	2412	Reference	-3.26	-3.26	---	PASS
		30~1000	-3.26	-50.75	≤-33.26	PASS
		1000~26500	-3.26	-48.4	≤-33.26	PASS
	2437	Reference	-3.72	-3.72	---	PASS
		30~1000	-3.72	-51.83	≤-33.72	PASS
		1000~26500	-3.72	-48.05	≤-33.72	PASS
	2462	Reference	-5.06	-5.06	---	PASS
		30~1000	-5.06	-51.75	≤-35.06	PASS
		1000~26500	-5.06	-47.35	≤-35.06	PASS

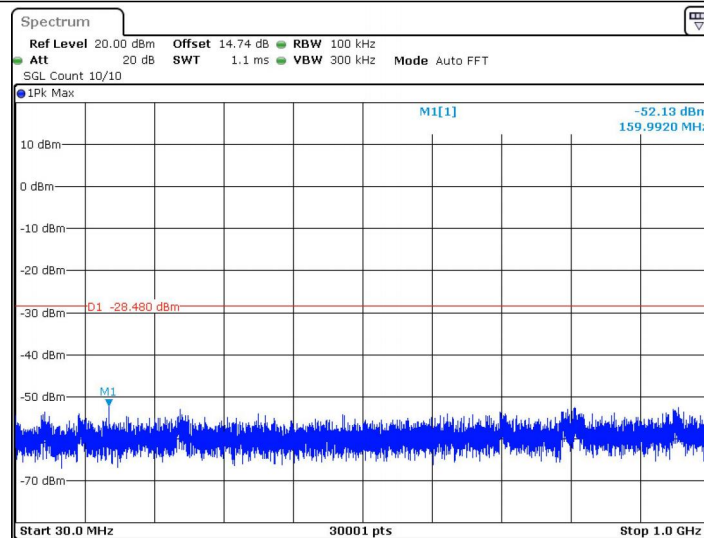
Test Graphs

11B_Ant1_2412_0~Reference



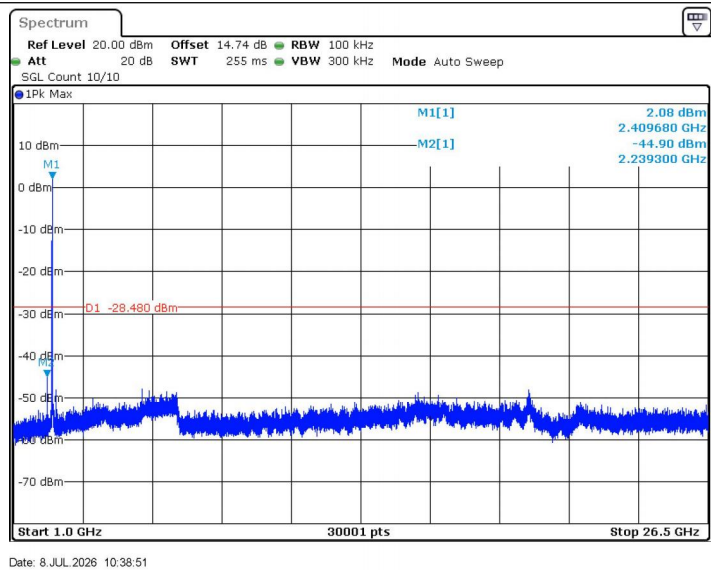
Date: 8 JUL 2026 10:38:36

11B_Ant1_2412_30~1000

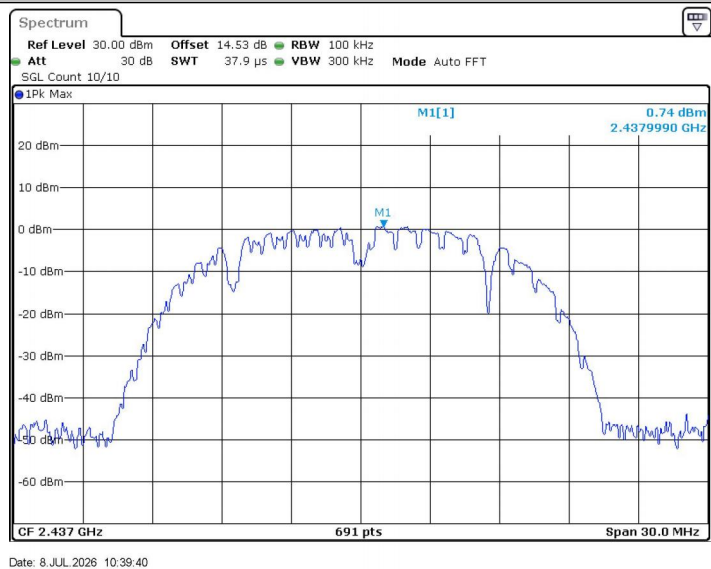


Date: 8 JUL 2026 10:38:40

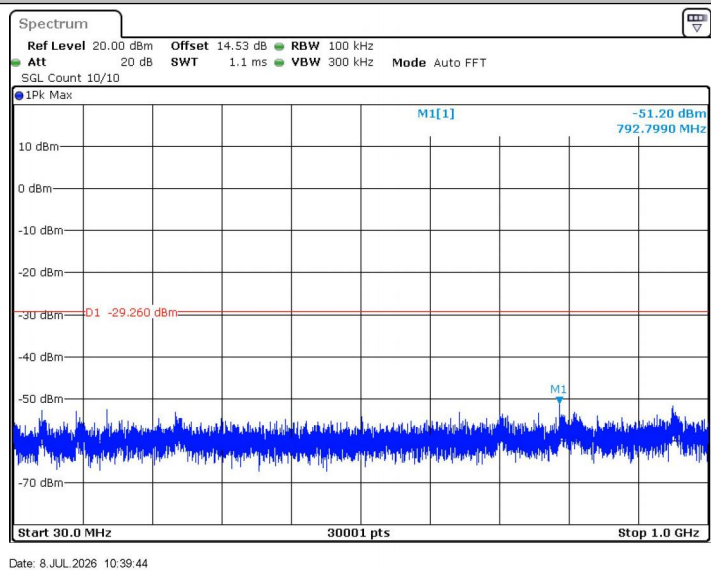
11B_Ant1_2412_1000~26500



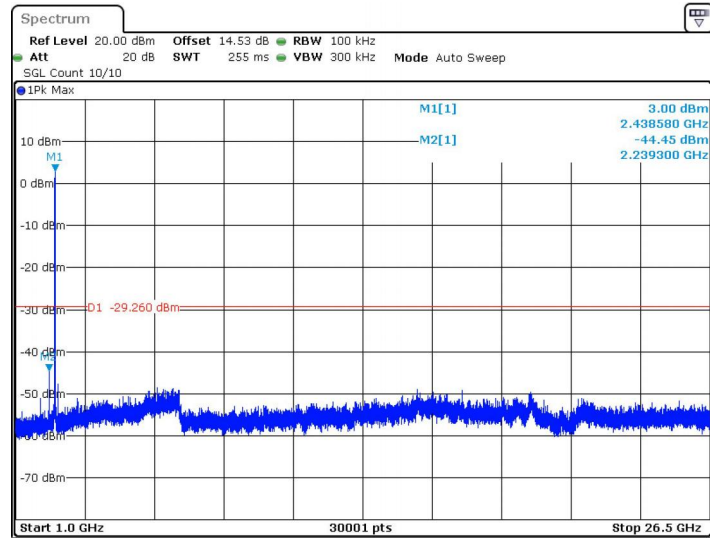
11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000

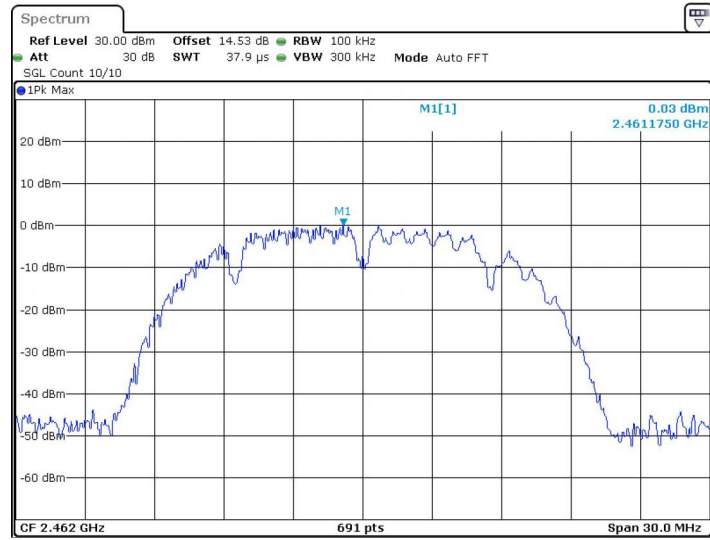


11B_Ant1_2437_1000~26500



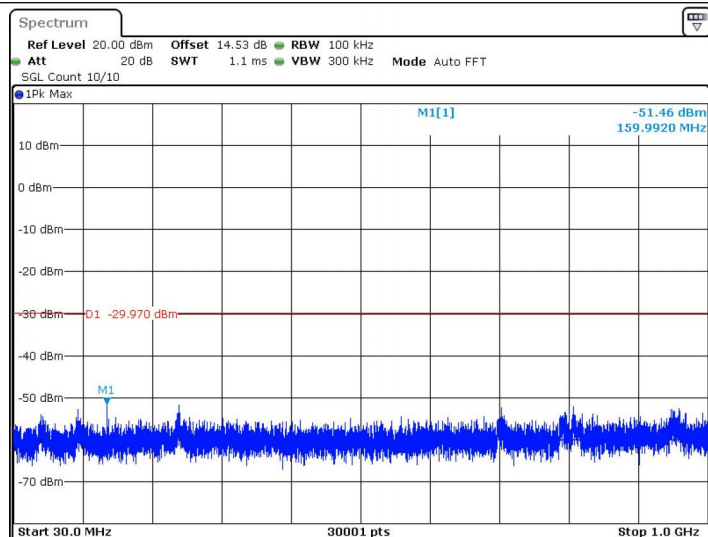
Date: 8 JUL 2026 10:39:55

11B_Ant1_2462_0~Reference



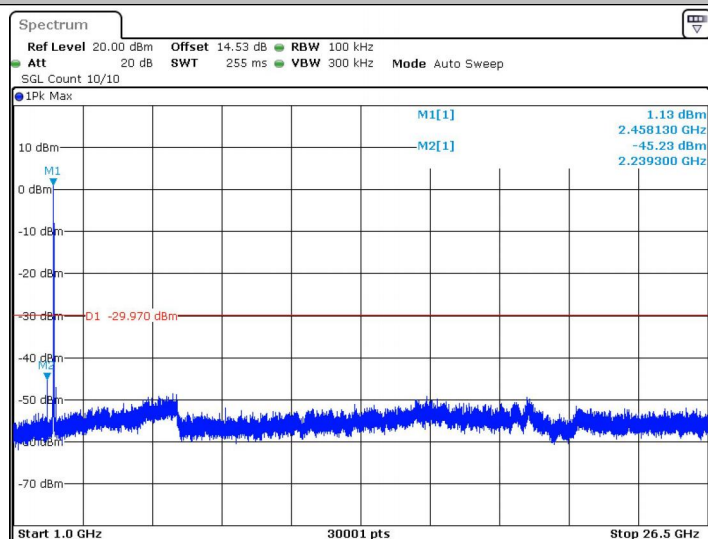
Date: 8 JUL 2026 10:41:16

11B_Ant1_2462_30~1000



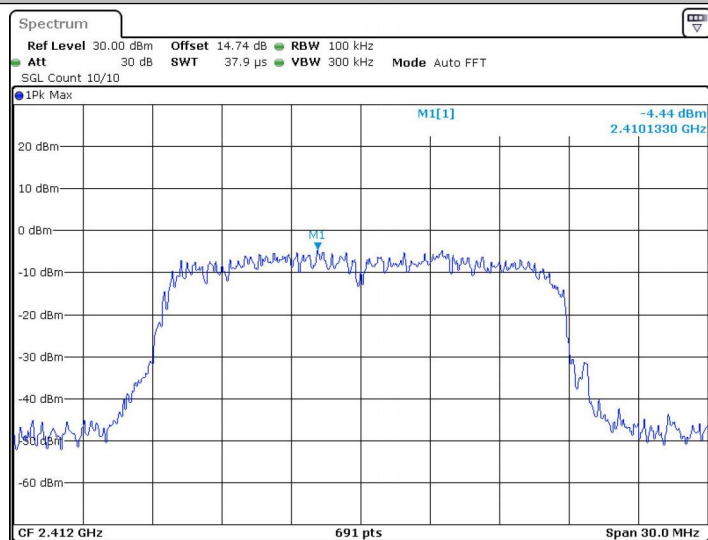
Date: 8 JUL 2026 10:41:20

11B_Ant1_2462_1000~26500



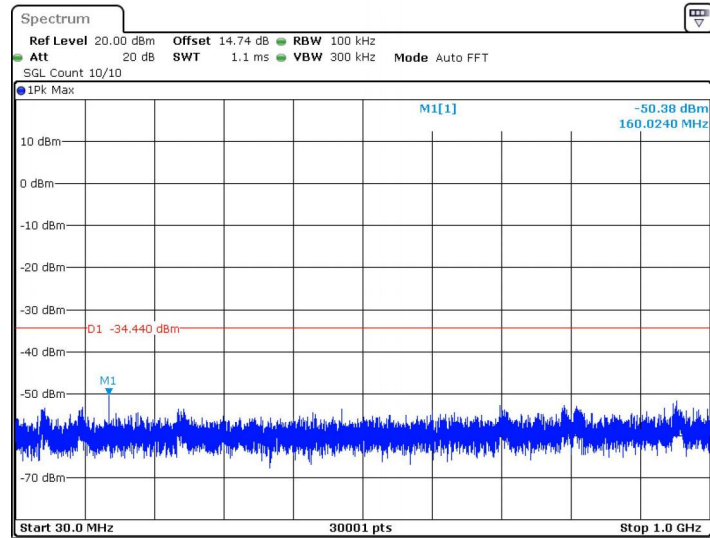
Date: 8 JUL 2026 10:41:31

11G_Ant1_2412_0~Reference



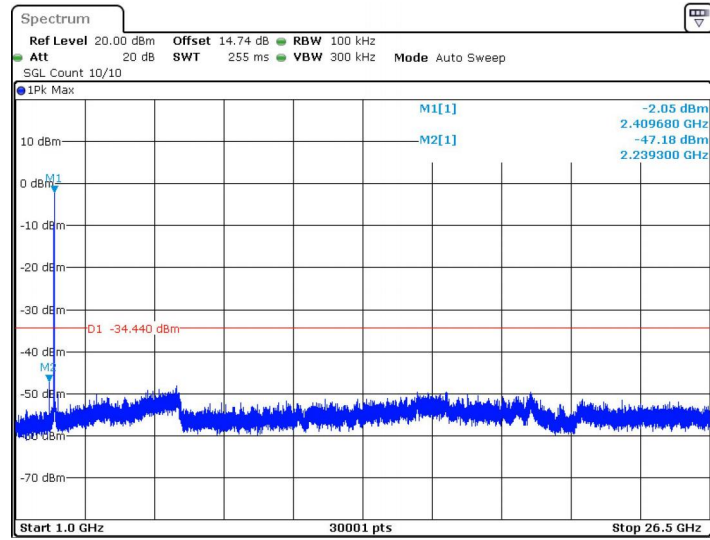
Date: 8 JUL 2026 10:43:55

11G_Ant1_2412_30~1000



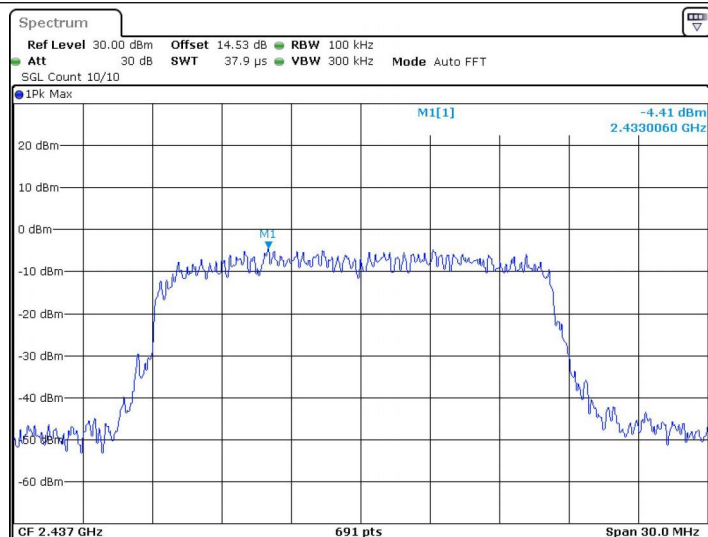
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11G_Ant1_2412_1000~26500



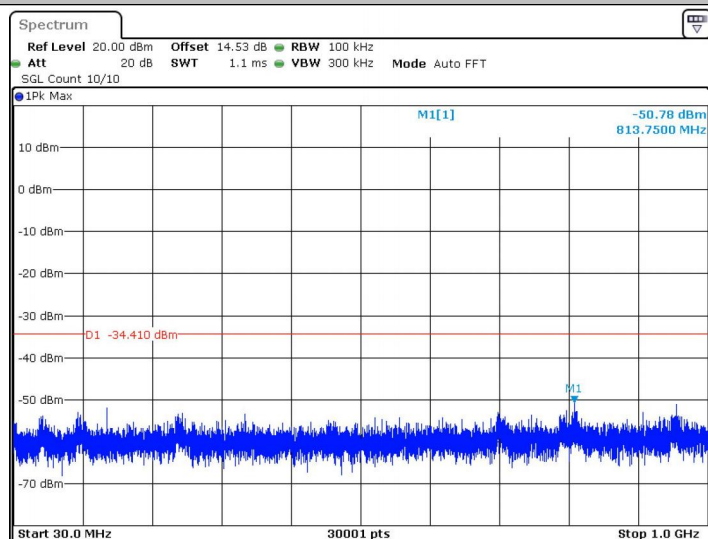
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11G_Ant1_2437_0~Reference



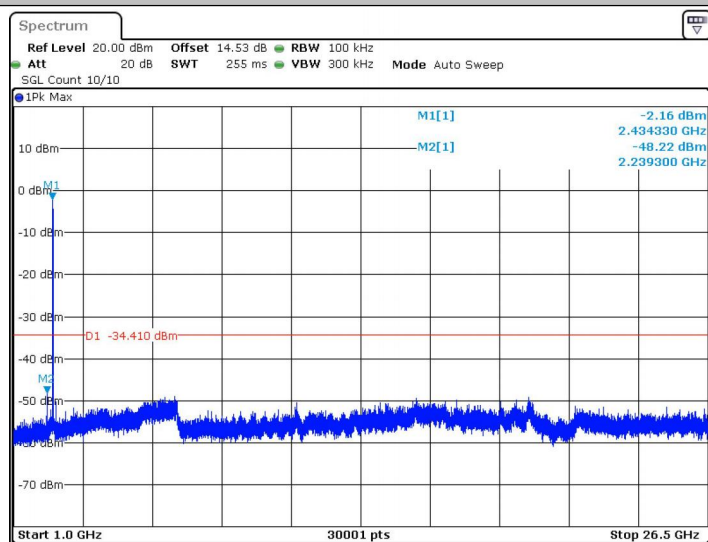
Date: 8 JUL 2026 10:45:39

11G_Ant1_2437_30~1000



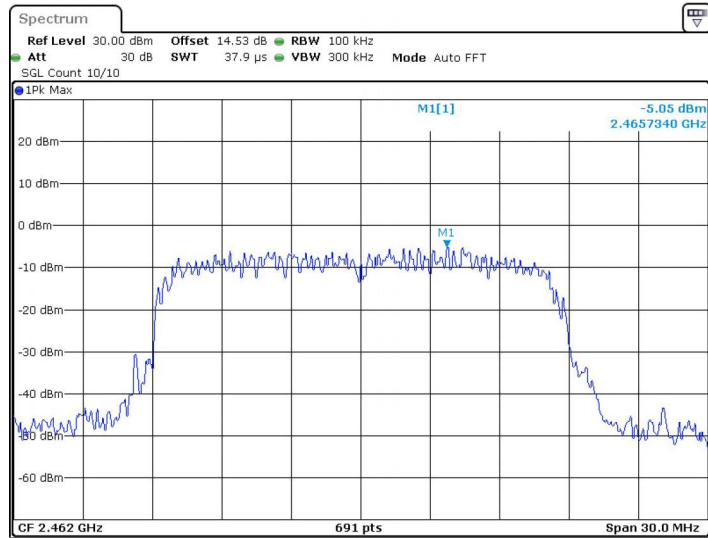
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11G_Ant1_2437_1000~26500



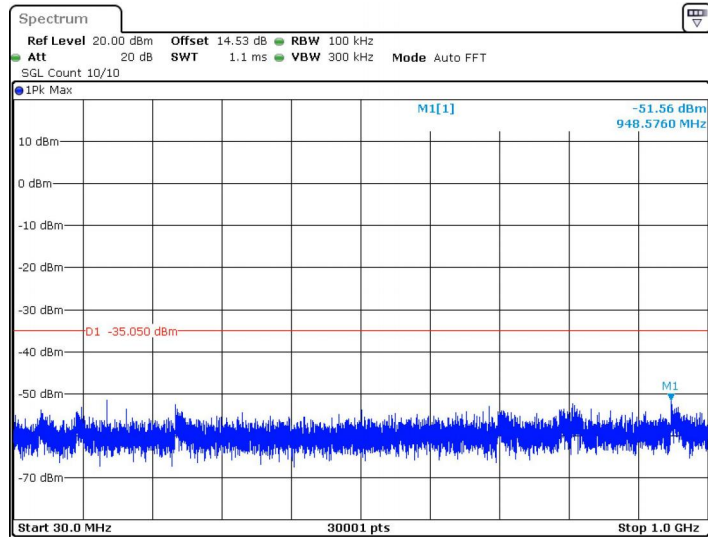
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11G_Ant1_2462_0~Reference



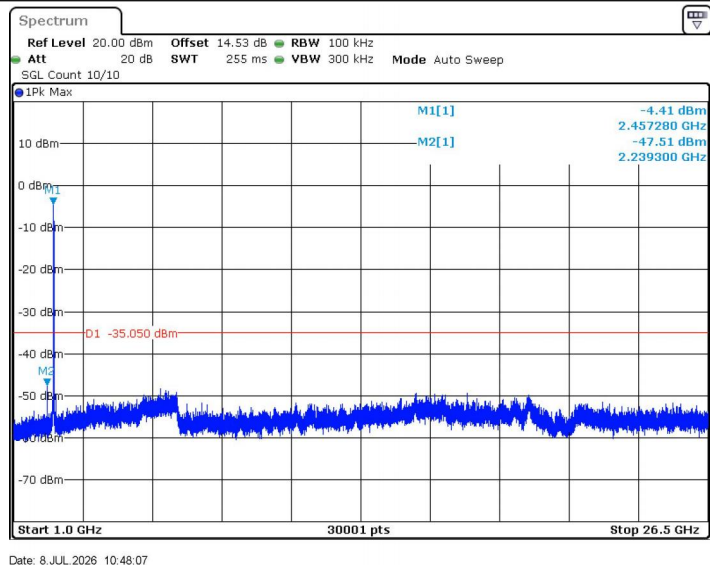
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11G_Ant1_2462_30~1000

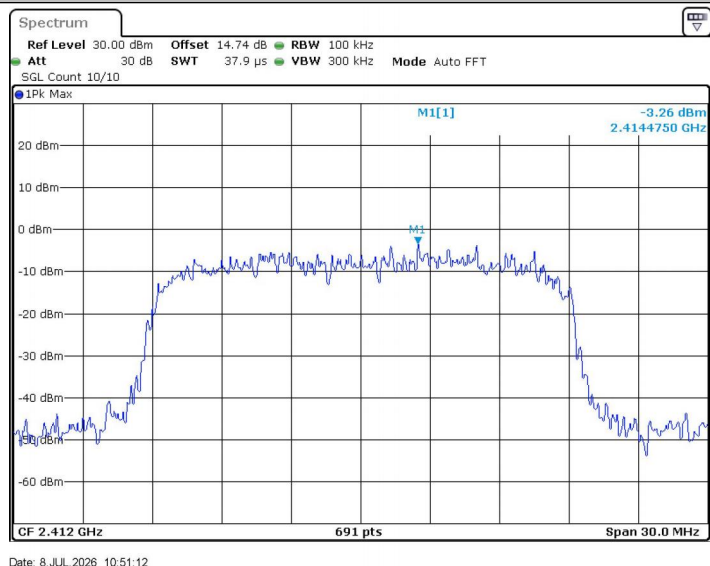


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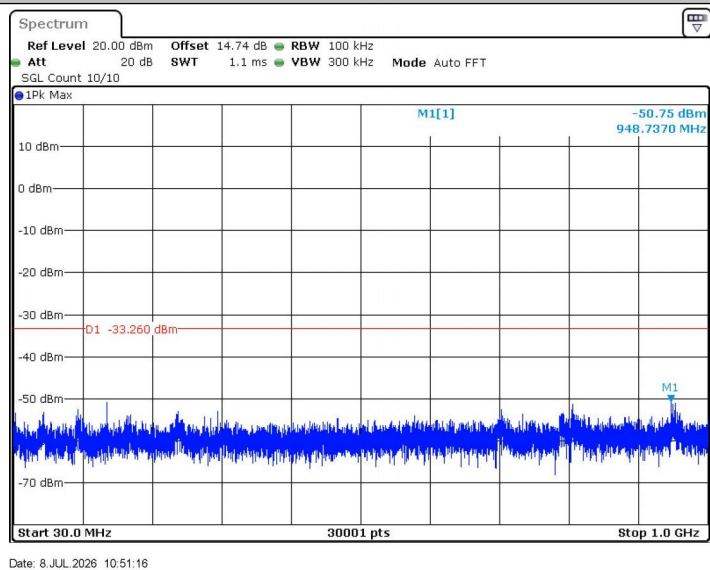
11G_Ant1_2462_1000~26500



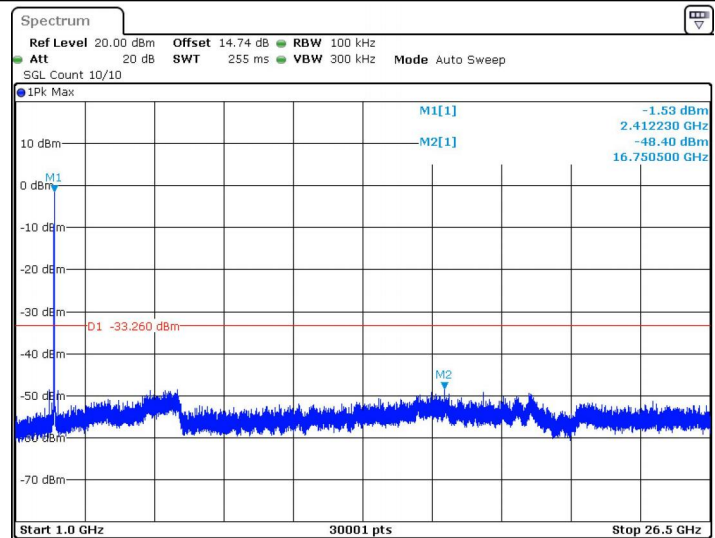
11N20SISO_Ant1_2412_0~Reference



11N20SISO_Ant1_2412_30~1000

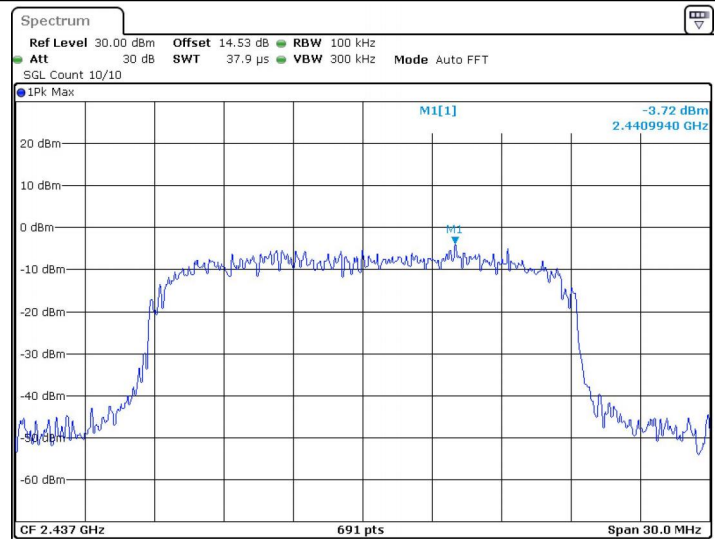


11N20SISO_Ant1_2412_1000~26500



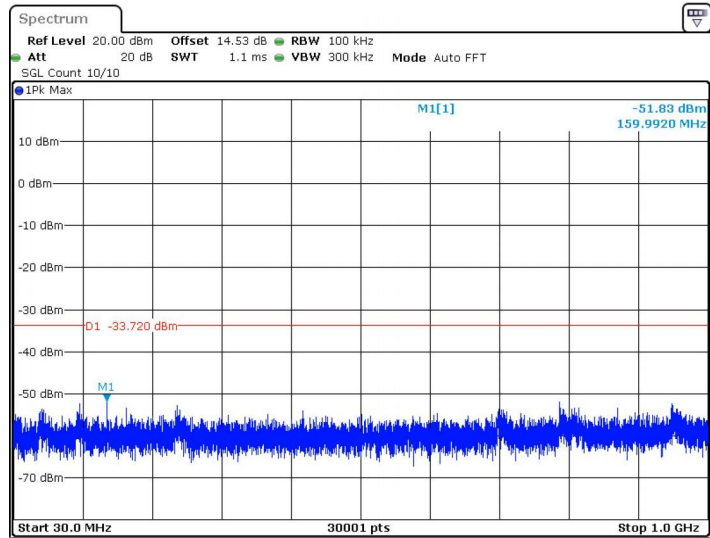
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11N20SISO_Ant1_2437_0~Reference



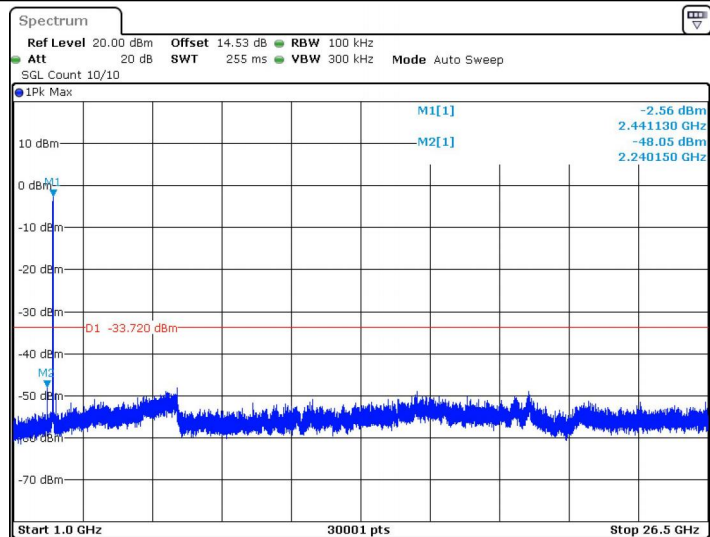
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11N20SISO_Ant1_2437_30~1000



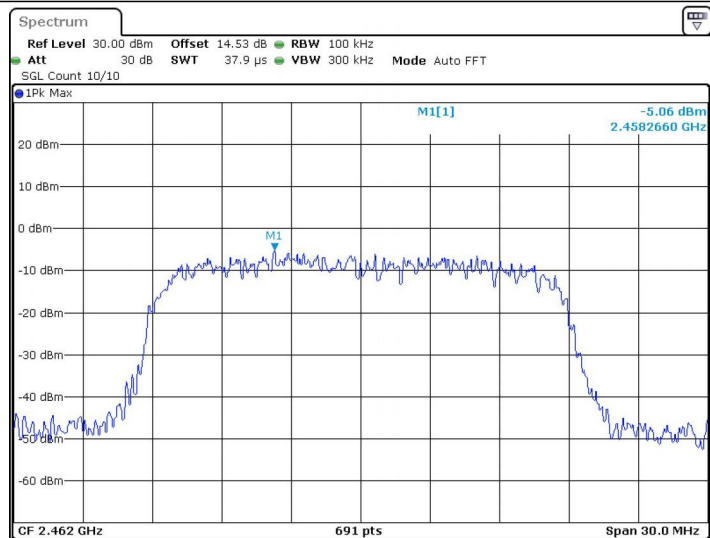
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11N20SISO_Ant1_2437_1000~26500



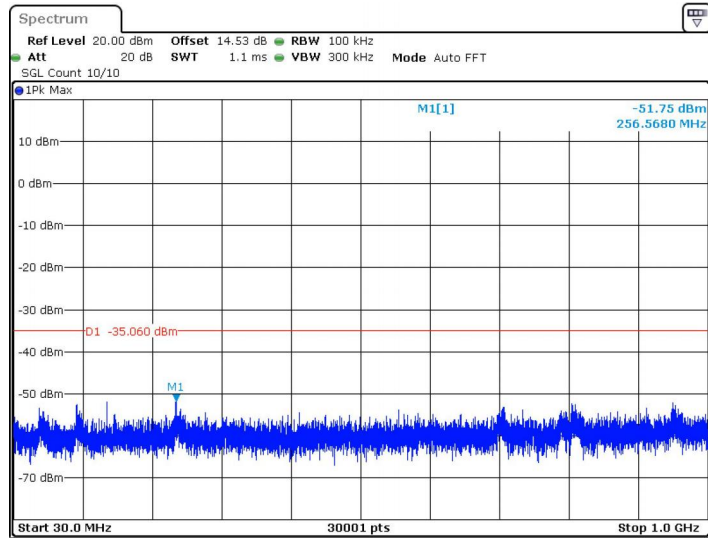
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11N20SISO_Ant1_2462_0~Reference



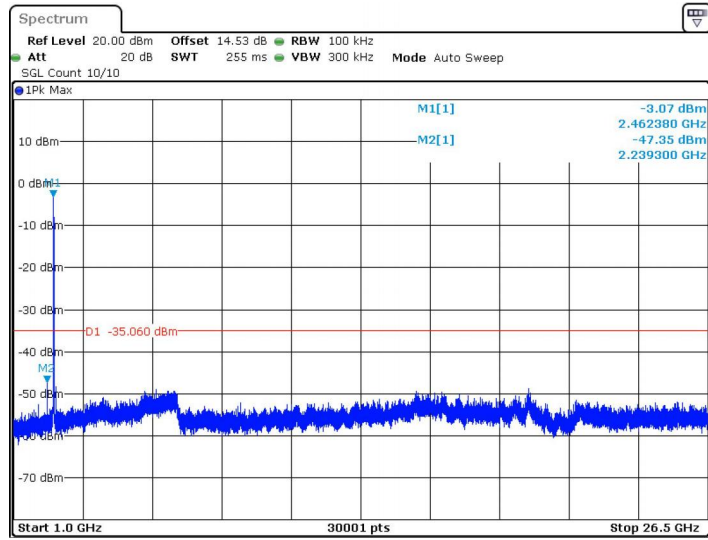
Date: 8 JUL 2026 10:55:35

11N20SISO_Ant1_2462_30~1000



Date: 8 JUL 2026 10:55:39

11N20SISO_Ant1_2462_1000~26500



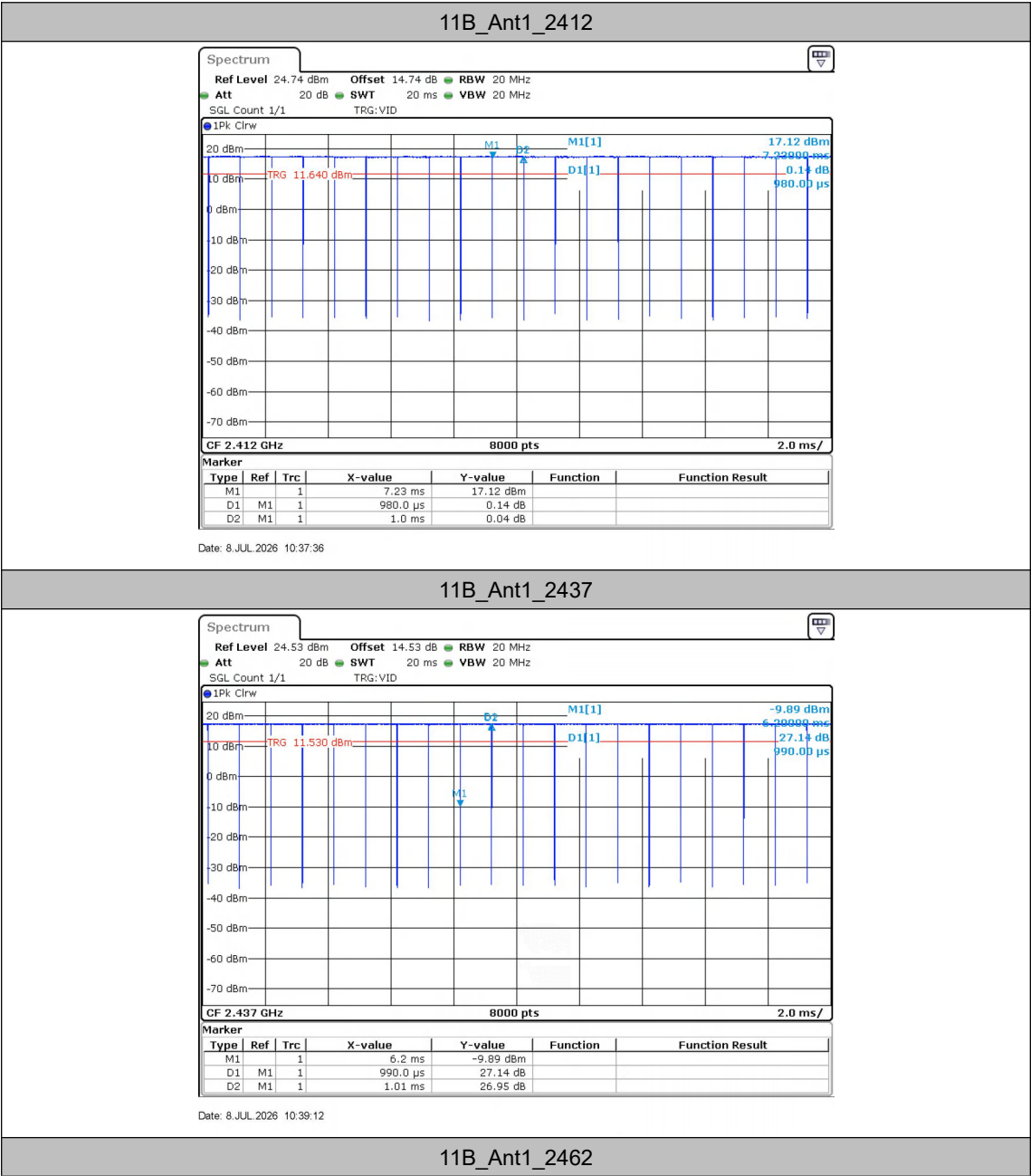
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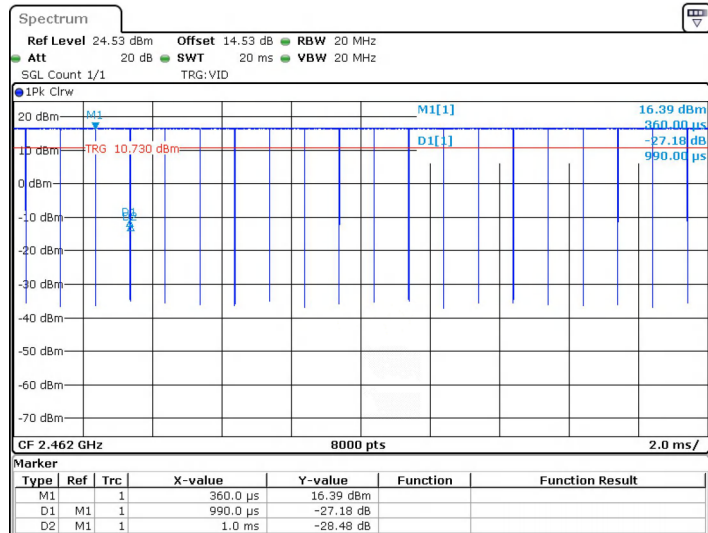
Appendix H: Duty Cycle

Test Result

TestMode	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	2412	0.98	1.00	98.00
	2437	0.99	1.01	98.02
	2462	0.99	1.00	99.00
11G	2412	0.69	0.70	98.57
	2437	0.69	0.70	98.57
	2462	0.69	0.70	98.57
11N20SISO	2412	0.65	0.66	98.48
	2437	0.65	0.66	98.48
	2462	0.65	0.66	98.48

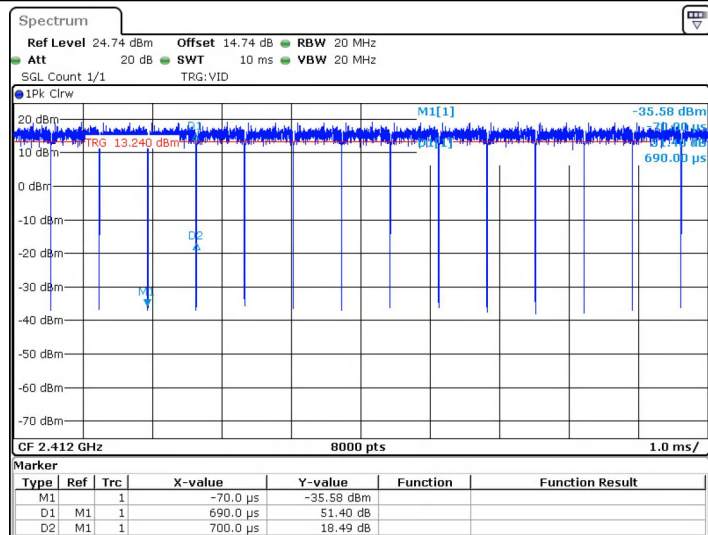
Test Graphs





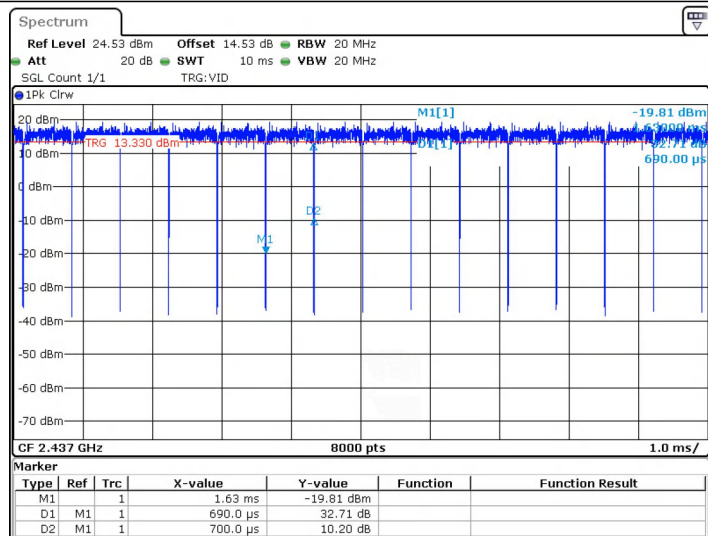
Date: 8 JUL 2026 10:40:17

11G_Ant1_2412



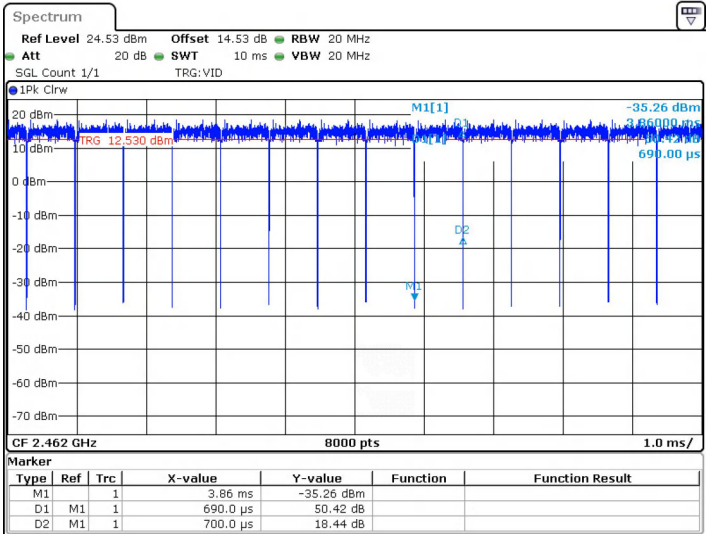
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11G_Ant1_2437



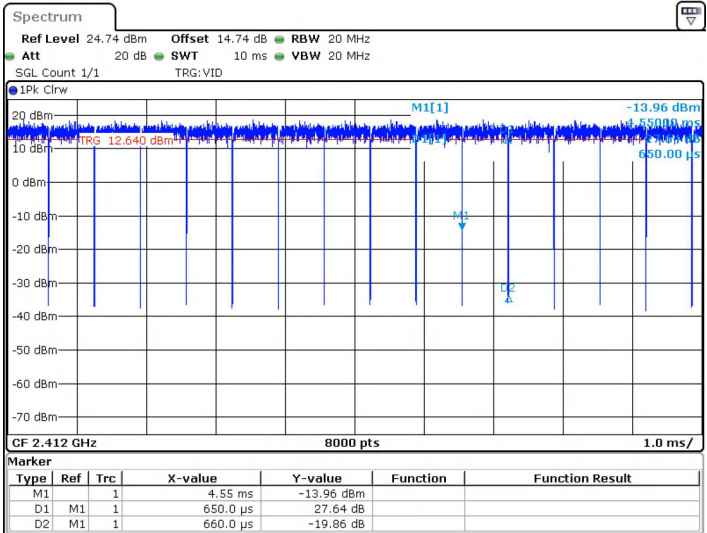
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11G_Ant1_2462



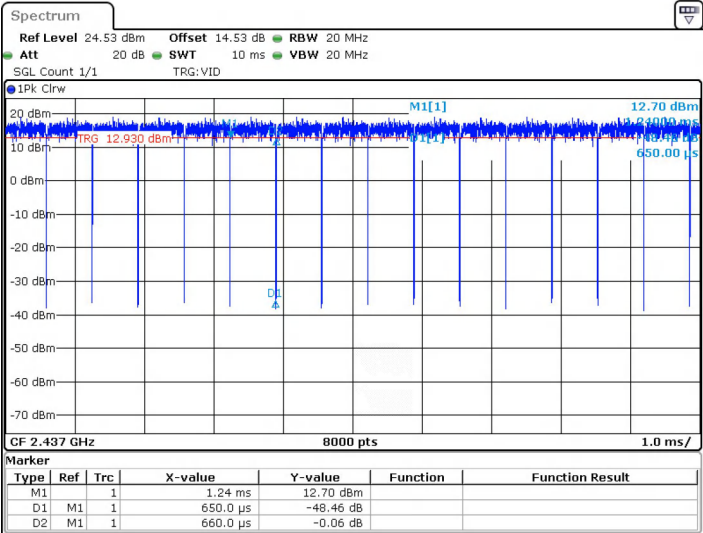
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11N20SISO_Ant1_2412



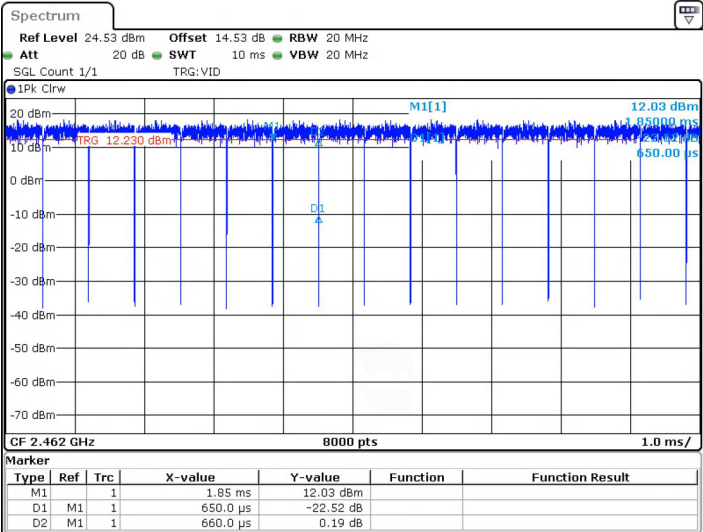
Date: 8 JUL 2026 10:50:14

11N20SISO_Ant1_2437



Date: 8 JUL 2026 10:53:21

11N20SISO_Ant1_2462



Date: 8 JUL 2026 10:54:36

Appendix I: Emissions in Restricted Bands

Test Result

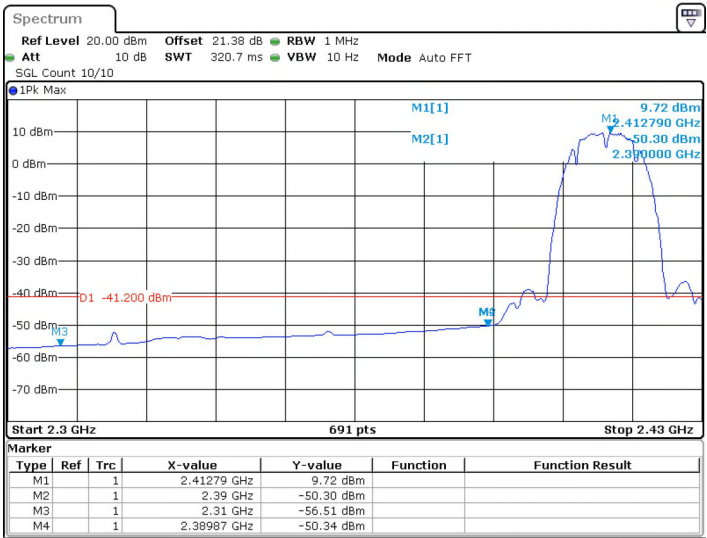
TestMode	ChName	Frequenc y[MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Low	2412	AV	2310.000	-56.51	≤-41.20	38.69	≤54	PASS
			AV	2389.870	-50.34	≤-41.20	44.86	≤54	PASS
			AV	2390.000	-50.3	≤-41.20	44.90	≤54	PASS
			Peak	2310.000	-49.28	≤-21.20	45.92	≤74	PASS
			Peak	2385.913	-40.23	≤-21.20	54.97	≤74	PASS
			Peak	2390.000	-42.67	≤-21.20	52.53	≤74	PASS
	High	2462	AV	2483.500	-51.19	≤-41.20	44.01	≤54	PASS
			AV	2483.522	-51.19	≤-41.20	44.01	≤54	PASS
			AV	2500.000	-54.18	≤-41.20	41.02	≤54	PASS
			Peak	2483.500	-40.03	≤-21.20	55.17	≤74	PASS
			Peak	2483.522	-40.03	≤-21.20	55.17	≤74	PASS
			Peak	2500.000	-45.91	≤-21.20	49.29	≤74	PASS
11G	Low	2412	AV	2310.000	-56.36	≤-41.20	38.84	≤54	PASS
			AV	2389.870	-49.15	≤-41.20	46.05	≤54	PASS
			AV	2390.000	-49.08	≤-41.20	46.12	≤54	PASS
			Peak	2310.000	-45.69	≤-21.20	49.51	≤74	PASS
			Peak	2359.913	-41.27	≤-21.20	53.93	≤74	PASS
			Peak	2390.000	-40.89	≤-21.20	54.31	≤74	PASS
	High	2462	AV	2483.500	-50.49	≤-41.20	44.71	≤54	PASS
			AV	2483.522	-50.49	≤-41.20	44.71	≤54	PASS
			AV	2500.000	-53.59	≤-41.20	41.61	≤54	PASS
			Peak	2483.500	-43.31	≤-21.20	51.89	≤74	PASS
			Peak	2484.319	-42.08	≤-21.20	53.12	≤74	PASS
			Peak	2500.000	-44.65	≤-21.20	50.55	≤74	PASS
11N20SISO	Low	2412	AV	2310.000	-56.4	≤-41.20	38.80	≤54	PASS
			AV	2389.870	-49.26	≤-41.20	45.94	≤54	PASS
			AV	2390.000	-49.19	≤-41.20	46.01	≤54	PASS
			Peak	2310.000	-48.59	≤-21.20	46.61	≤74	PASS
			Peak	2380.072	-41.1	≤-21.20	54.10	≤74	PASS
			Peak	2390.000	-42.16	≤-21.20	53.04	≤74	PASS
	High	2462	AV	2483.500	-50.47	≤-41.20	44.73	≤54	PASS
			AV	2483.522	-50.47	≤-41.20	44.73	≤54	PASS
			AV	2500.000	-53.61	≤-41.20	41.59	≤54	PASS
			Peak	2483.500	-41.45	≤-21.20	53.75	≤74	PASS
			Peak	2483.522	-41.45	≤-21.20	53.75	≤74	PASS
			Peak	2500.000	-45.48	≤-21.20	49.72	≤74	PASS

Note:

- 1.The Antenna Gain is compensated in the graph.
- 2.The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.
- 3.Offset=Attenuator+Gain(6.64dBi)

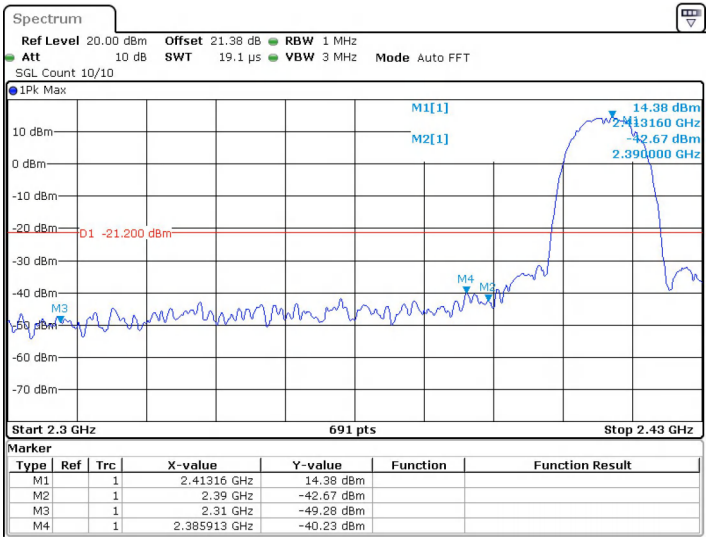
Test Graphs

11B_Ant1_Low_2412_AV



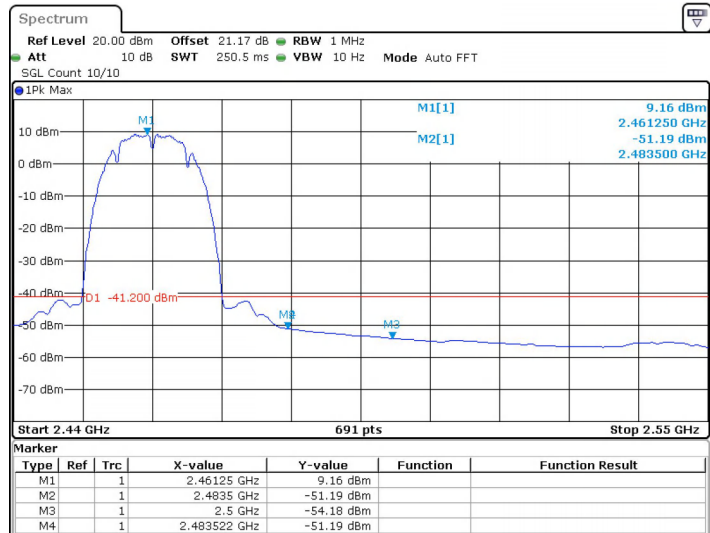
Date: 8 JUL 2026 10:38:30

11B_Ant1_Low_2412_Peak



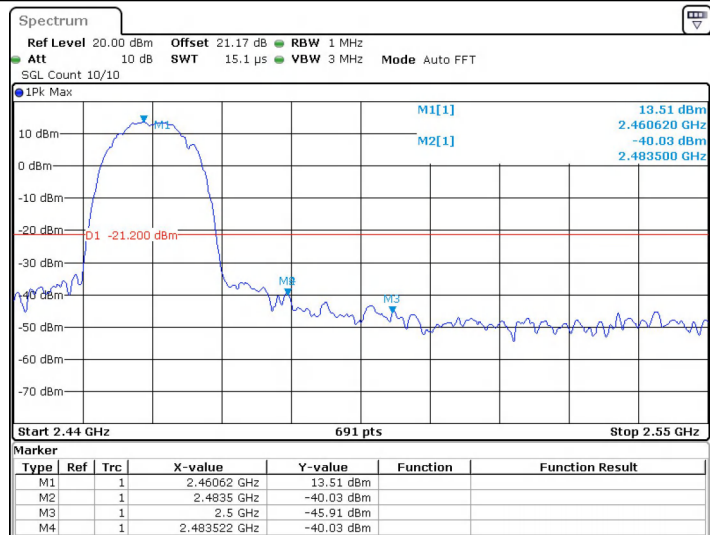
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11B_Ant1_High_2462_AV



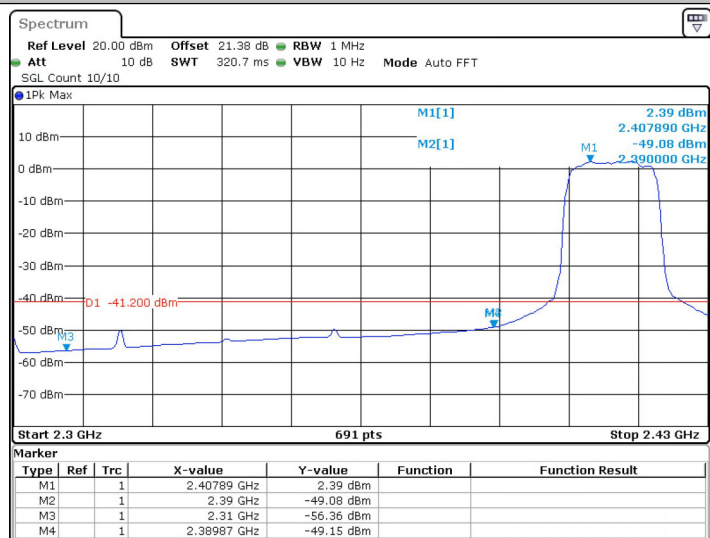
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11B_Ant1_High_2462_Peak



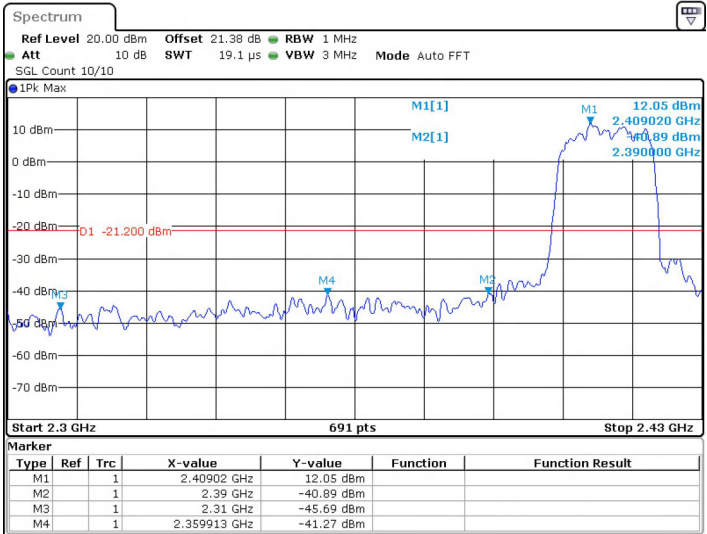
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11G_Ant1_Low_2412_AV



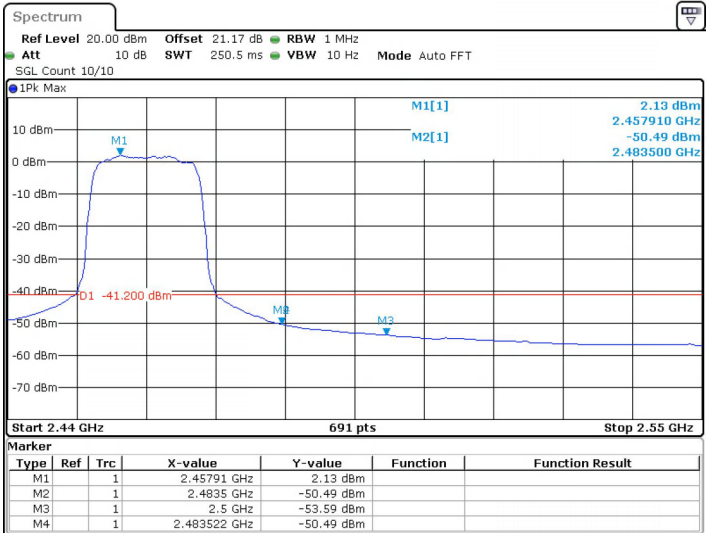
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11G_Ant1_Low_2412_Peak



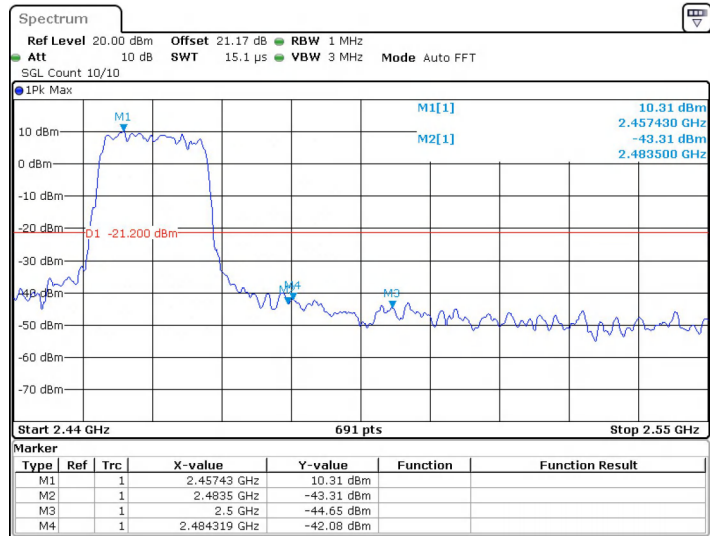
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11G_Ant1_High_2462_AV



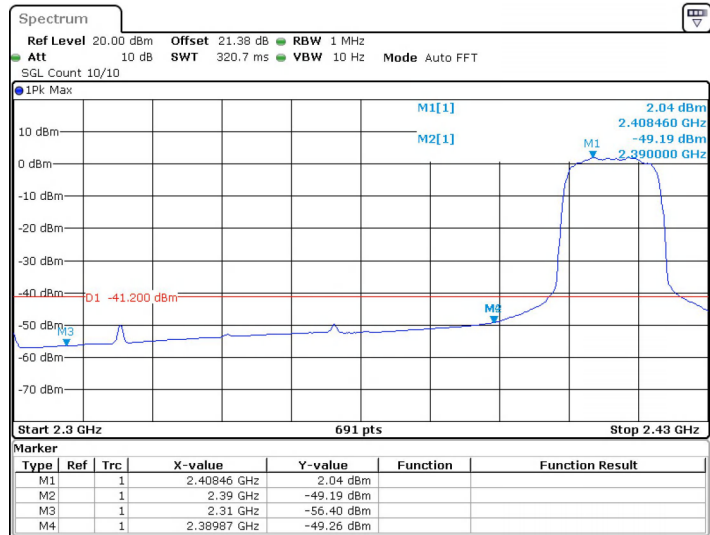
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11G_Ant1_High_2462_Peak



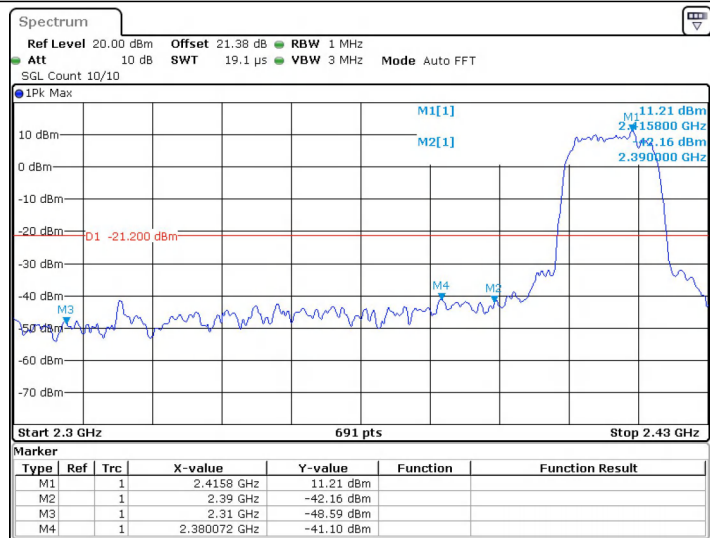
Date: 8 JUL 2026 10:47:31

11N20SISO_Ant1_Low_2412_AV



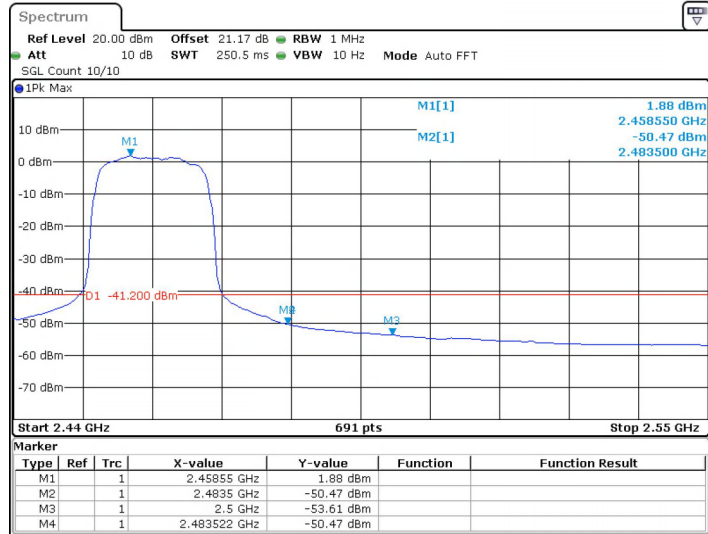
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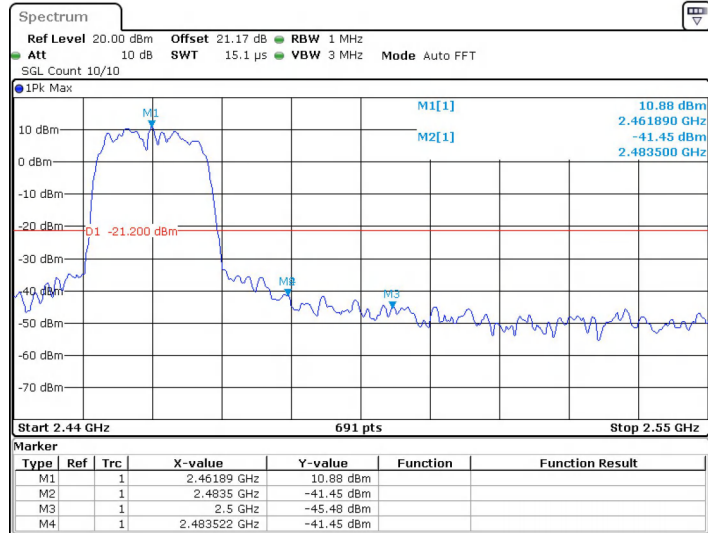
Date: 8 JUL 2026 10:50:54

11N20SISO_Ant1_High_2462_AV



Date: 8 JUL 2026 10:55:30

11N20SISO_Ant1_High_2462_Peak



Date: 8 JUL 2026 10:55:14