

RF Test Data for 2.4G Wi-Fi (Conducted Measurements)

General Description of EUT	
EUT Name:	Portable Gaming Computer(Tablet computer)
Model:	AYANEO Pocket Micro
Sample ID:	HC-C-202407-0066-01-01-2#
Test Standard:	FCC Part 15.247
Environmental Conditions	
Ambient Temperature:	24.3℃
Ambient Humidity:	55%RH
Test Power Supply:	DC 3.85V
Test Engineer:	Jolin Lee
Note: For a more detailed features description, please refer to the report TBR-C-202407-0066-62	

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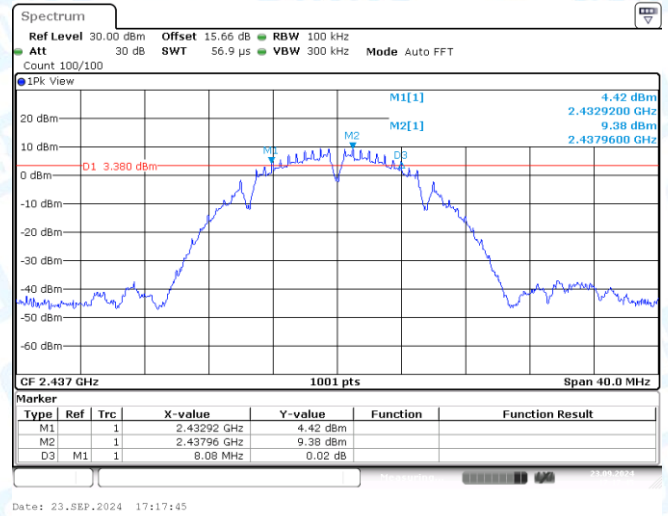
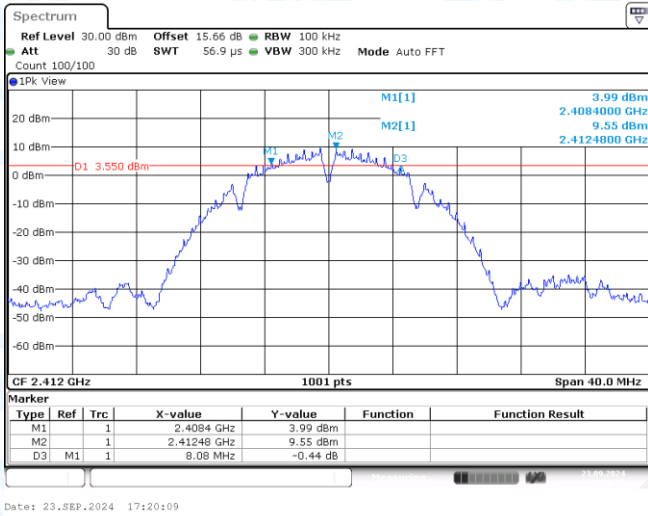
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1: DTS Bandwidth

1.1 Test Result

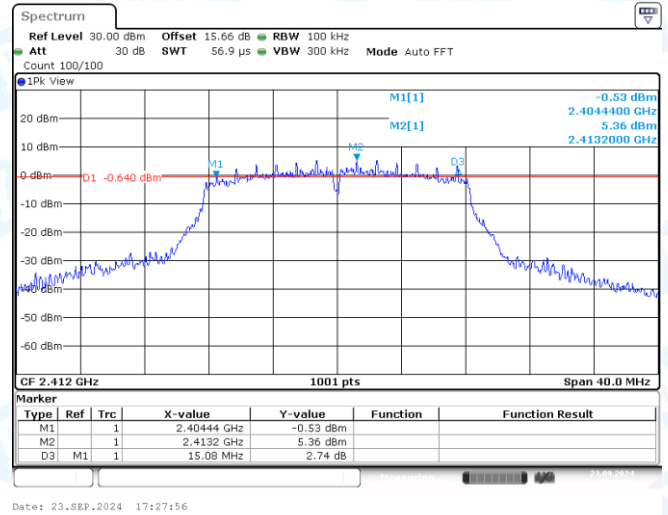
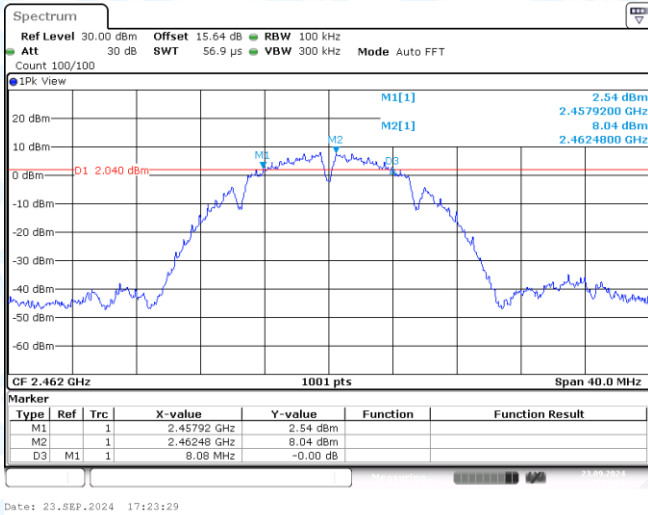
TestMode	Ant.	Frequency [MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.08	2408.40	2416.48	0.5	PASS
11B	Ant1	2437	8.08	2432.92	2441.00	0.5	PASS
11B	Ant1	2462	8.08	2457.92	2466.00	0.5	PASS
11G	Ant1	2412	15.08	2404.44	2419.52	0.5	PASS
11G	Ant1	2437	15.12	2429.40	2444.52	0.5	PASS
11G	Ant1	2462	16.04	2453.84	2469.88	0.5	PASS
11N20SISO	Ant1	2412	17.56	2403.20	2420.76	0.5	PASS
11N20SISO	Ant1	2437	15.04	2429.44	2444.48	0.5	PASS
11N20SISO	Ant1	2462	16.68	2453.20	2469.88	0.5	PASS
11N40SISO	Ant1	2422	35.12	2404.40	2439.52	0.5	PASS
11N40SISO	Ant1	2437	35.04	2419.48	2454.52	0.5	PASS
11N40SISO	Ant1	2452	36.40	2433.76	2470.16	0.5	PASS

1.2 Test Graphs



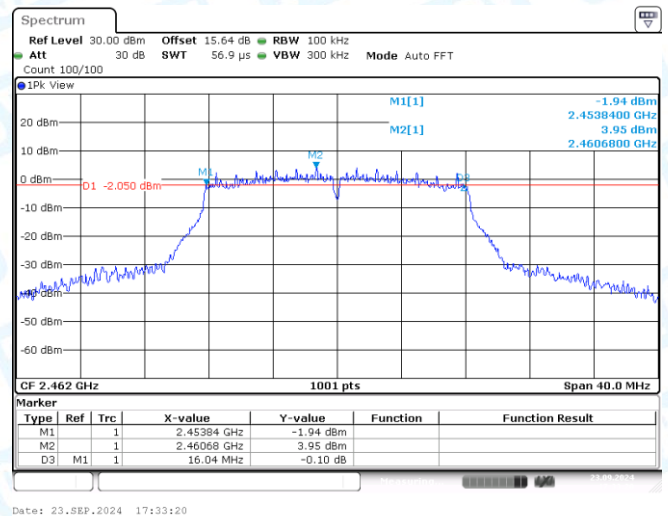
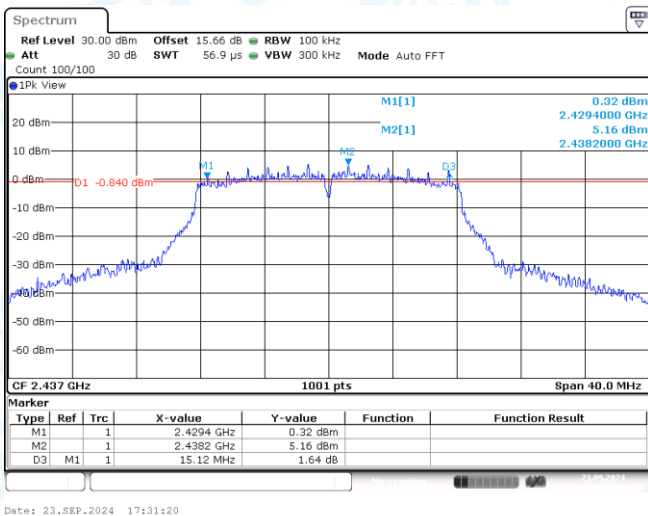
11B-Ant1-2412-PASS

11B-Ant1-2437-PASS



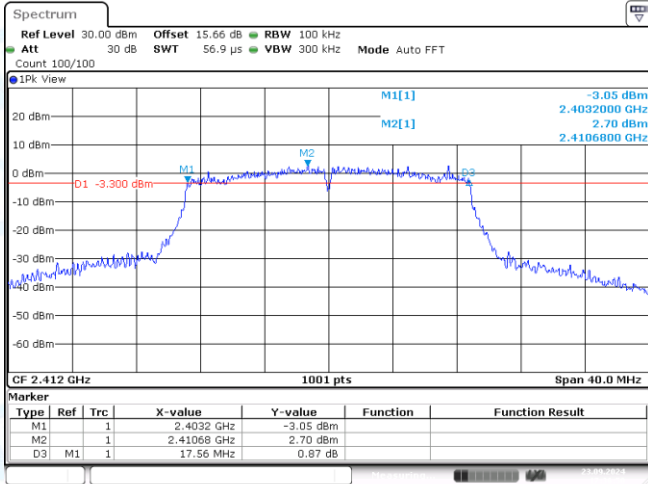
11B-Ant1-2462-PASS

11G-Ant1-2412-PASS

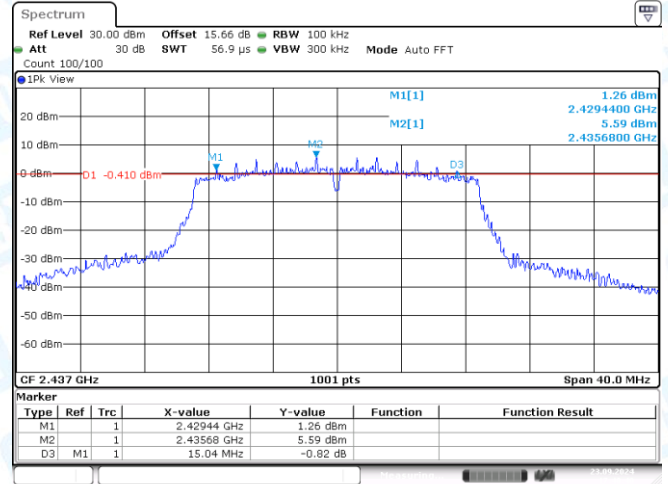


11G-Ant1-2437-PASS

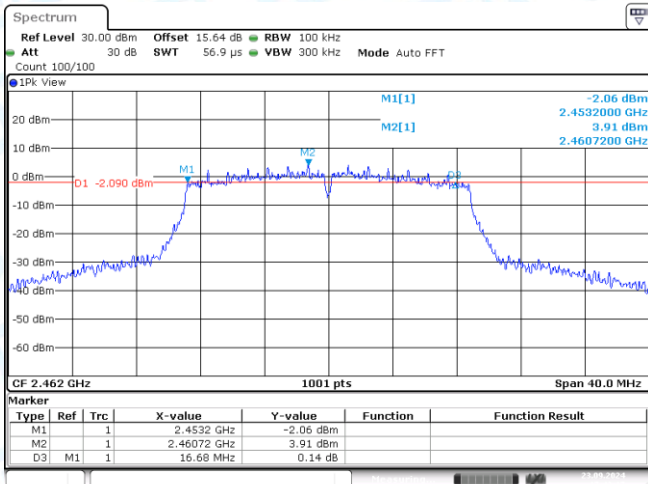
11G-Ant1-2462-PASS



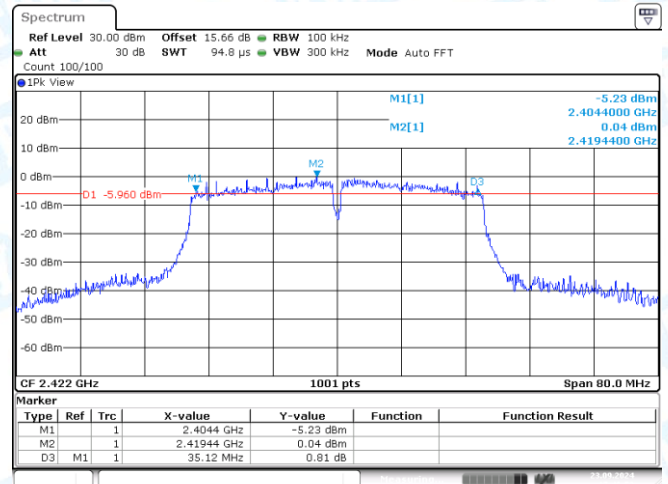
11N20SISO-Ant1-2412-PASS



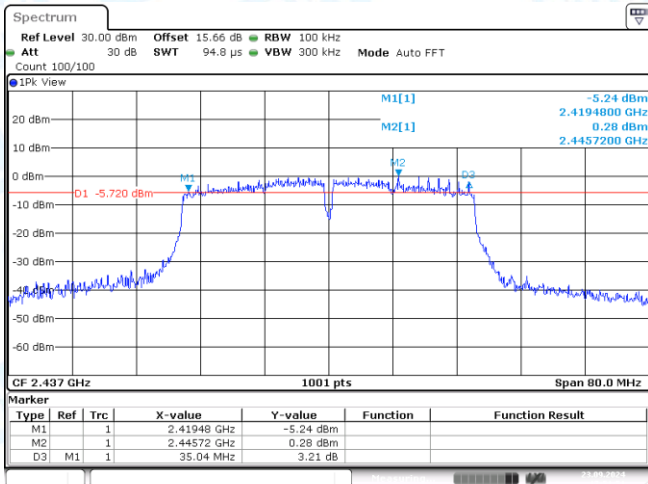
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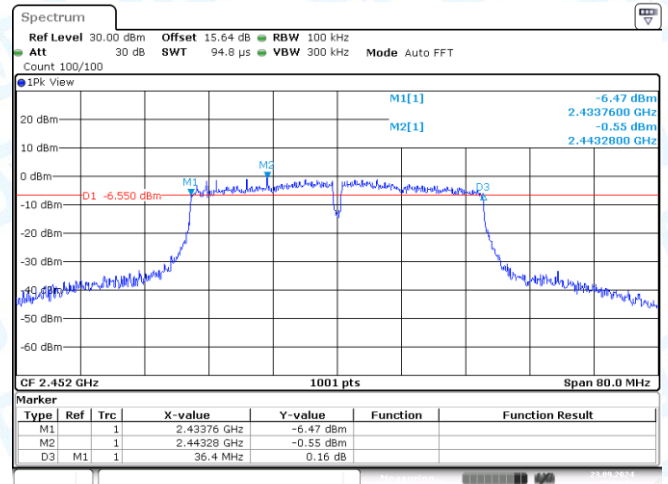
11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



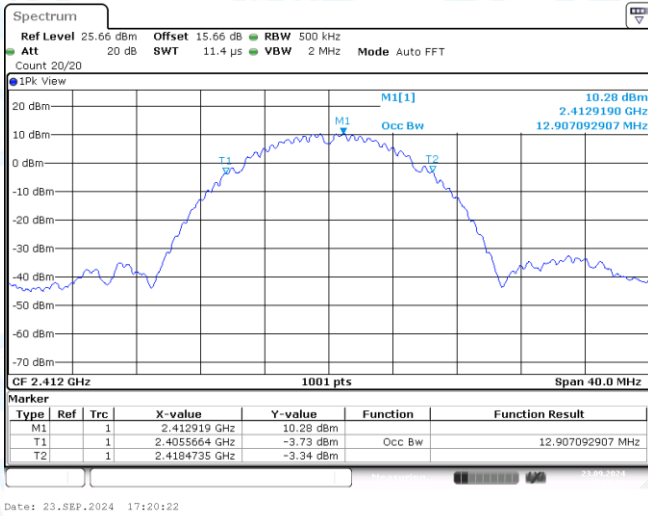
11N40SISO-Ant1-2452-PASS

2: Occupied Channel Bandwidth

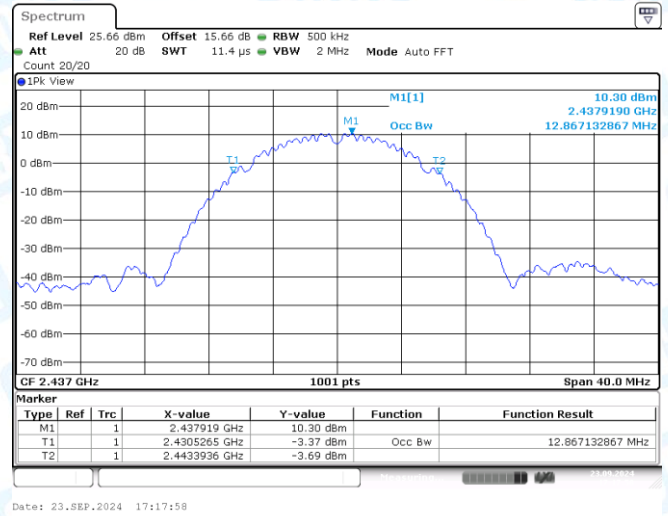
2.1 Test Result

TestMode	Ant.	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	12.907	2405.5664	2418.4735	---	---
11B	Ant1	2437	12.867	2430.5265	2443.3936	---	---
11B	Ant1	2462	12.907	2455.5265	2468.4336	---	---
11G	Ant1	2412	16.983	2403.4885	2420.4715	---	---
11G	Ant1	2437	16.823	2428.5285	2445.3516	---	---
11G	Ant1	2462	17.143	2453.2488	2470.3916	---	---
11N20SISO	Ant1	2412	17.822	2403.0889	2420.9111	---	---
11N20SISO	Ant1	2437	17.982	2427.9291	2445.9111	---	---
11N20SISO	Ant1	2462	18.342	2452.7293	2471.0709	---	---
11N40SISO	Ant1	2422	36.364	2403.8581	2440.2218	---	---
11N40SISO	Ant1	2437	36.044	2419.0180	2455.0619	---	---
11N40SISO	Ant1	2452	36.284	2433.7782	2470.0619	---	---

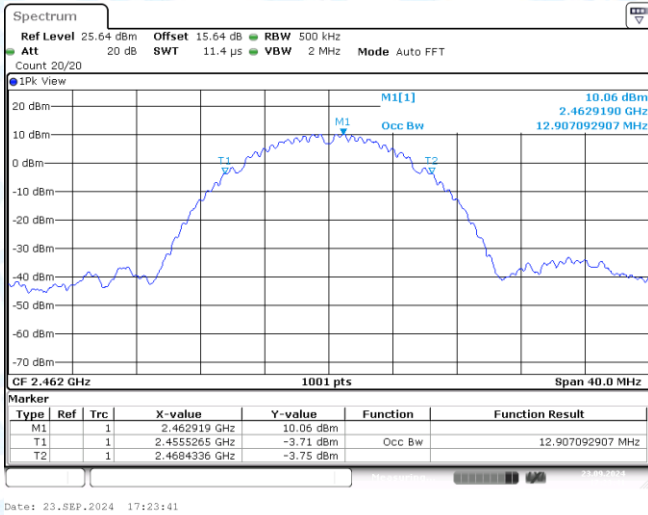
2.2 Test Graphs



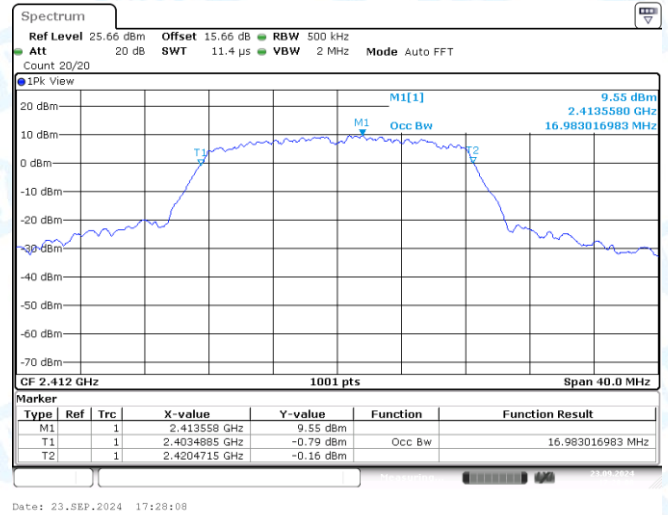
11B-Ant1-2412



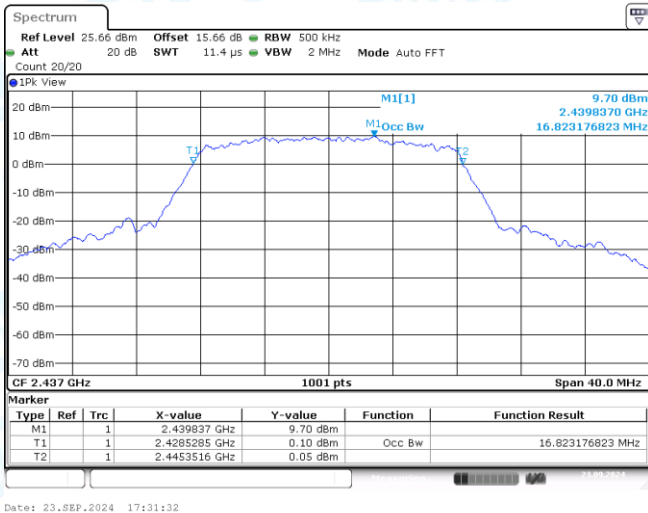
11B-Ant1-2437



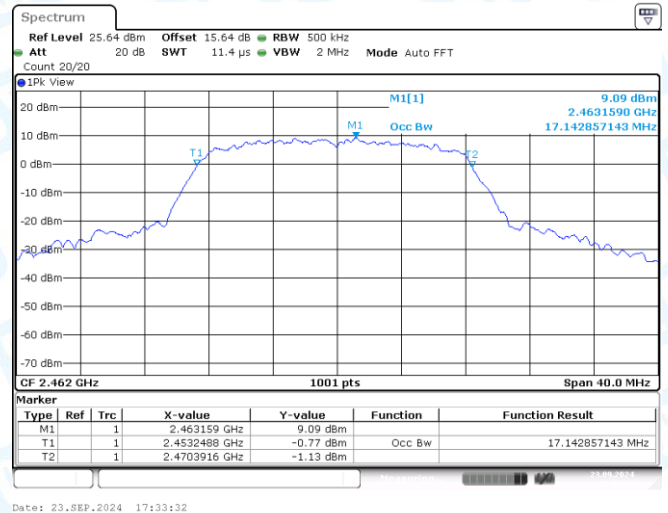
11B-Ant1-2462



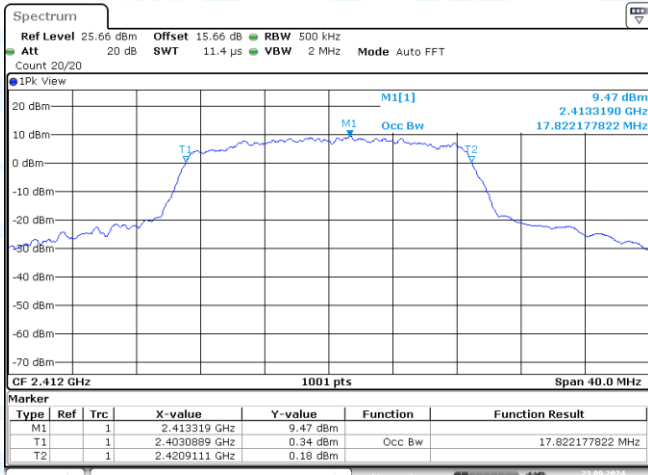
11G-Ant1-2412



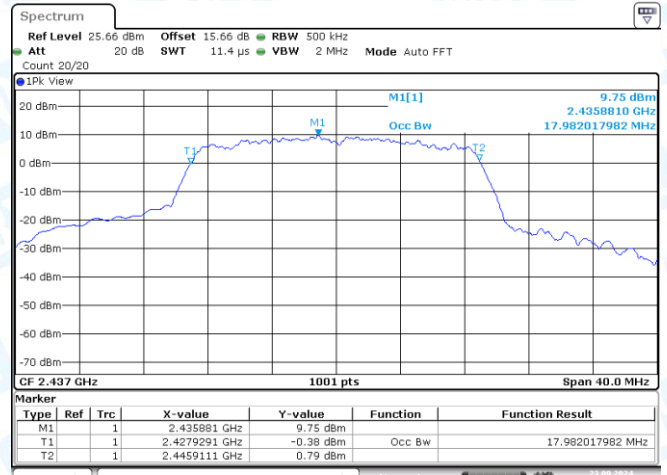
11G-Ant1-2437



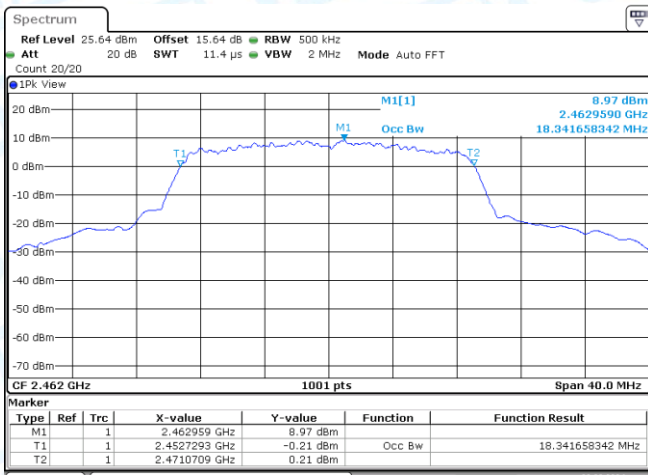
11G-Ant1-2462



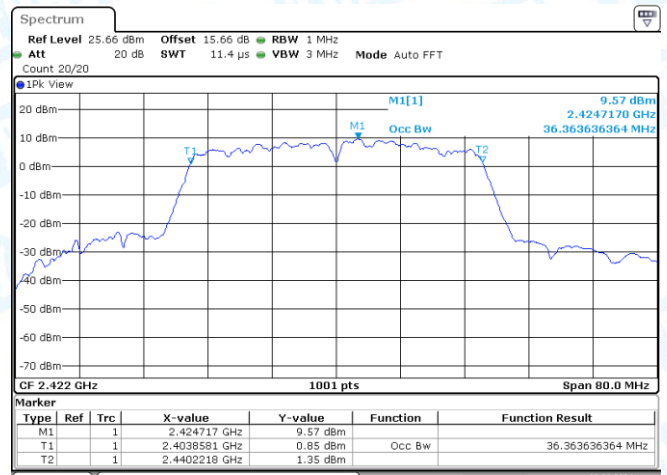
11N20SISO-Ant1-2412



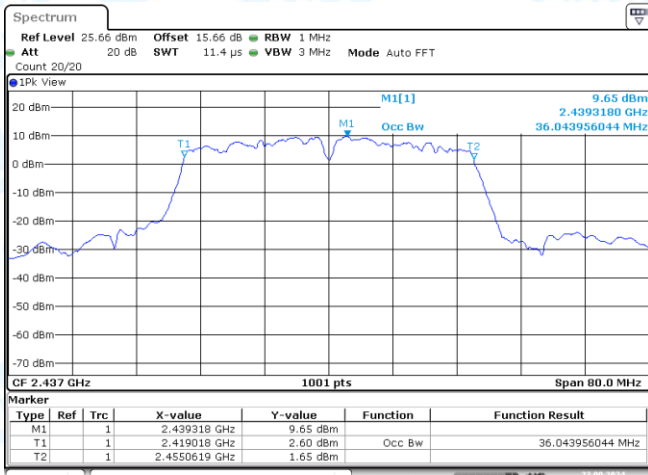
11N20SISO-Ant1-2437



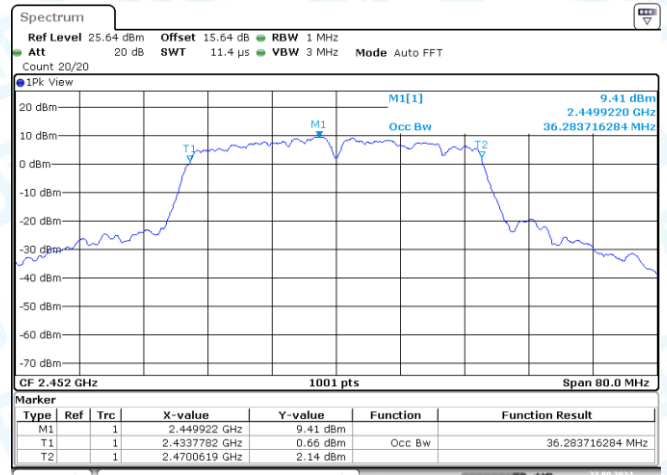
11N20SISO-Ant1-2462



11N40SISO-Ant1-2422



11N40SISO-Ant1-2437



11N40SISO-Ant1-2452

3: Maximum conducted output power

3.1 Test Result Average

Test Mode	Ant.	Frequency [MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	10.50	≤30.00	PASS
11B	Ant1	2437	11.13	≤30.00	PASS
11B	Ant1	2462	10.69	≤30.00	PASS
11G	Ant1	2412	11.09	≤30.00	PASS
11G	Ant1	2437	11.26	≤30.00	PASS
11G	Ant1	2462	10.97	≤30.00	PASS
11N20SISO	Ant1	2412	10.89	≤30.00	PASS
11N20SISO	Ant1	2437	11.29	≤30.00	PASS
11N20SISO	Ant1	2462	10.92	≤30.00	PASS
11N40SISO	Ant1	2422	11.28	≤30.00	PASS
11N40SISO	Ant1	2437	11.46	≤30.00	PASS
11N40SISO	Ant1	2452	11.29	≤30.00	PASS

Note: The Duty Cycle Factor is compensated in the graph.

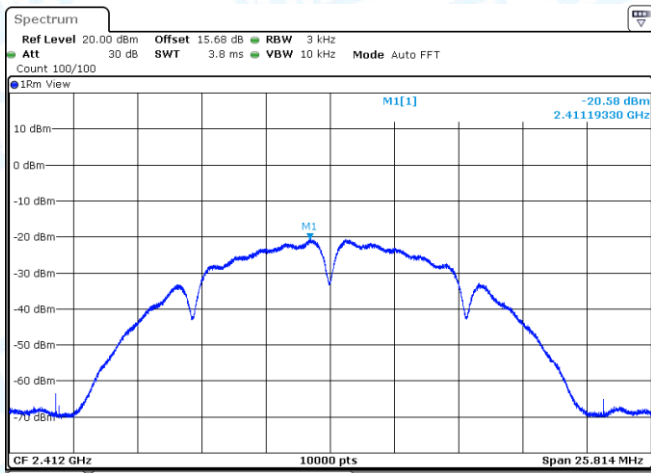
4: Maximum power spectral density

4.1 Test Result

TestMode	Ant.	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-20.58	≤8.00	PASS
11B	Ant1	2437	-19.64	≤8.00	PASS
11B	Ant1	2462	-20.48	≤8.00	PASS
11G	Ant1	2412	-22.47	≤8.00	PASS
11G	Ant1	2437	-22.40	≤8.00	PASS
11G	Ant1	2462	-22.70	≤8.00	PASS
11N20SISO	Ant1	2412	-22.21	≤8.00	PASS
11N20SISO	Ant1	2437	-22.15	≤8.00	PASS
11N20SISO	Ant1	2462	-22.45	≤8.00	PASS
11N40SISO	Ant1	2422	-23.85	≤8.00	PASS
11N40SISO	Ant1	2437	-23.76	≤8.00	PASS
11N40SISO	Ant1	2452	-24.23	≤8.00	PASS

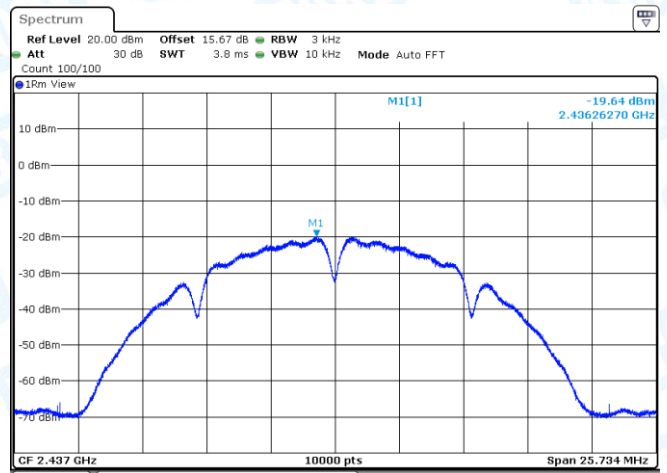
Note: The Duty Cycle Factor is compensated in the graph.

4.2 Test Graphs



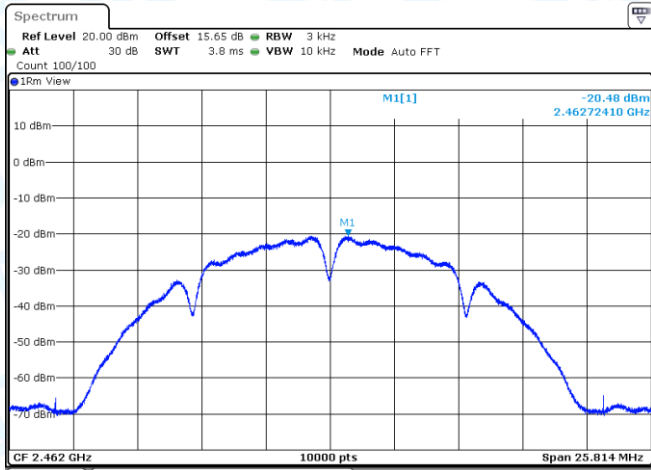
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11B-Ant1-2412-PASS



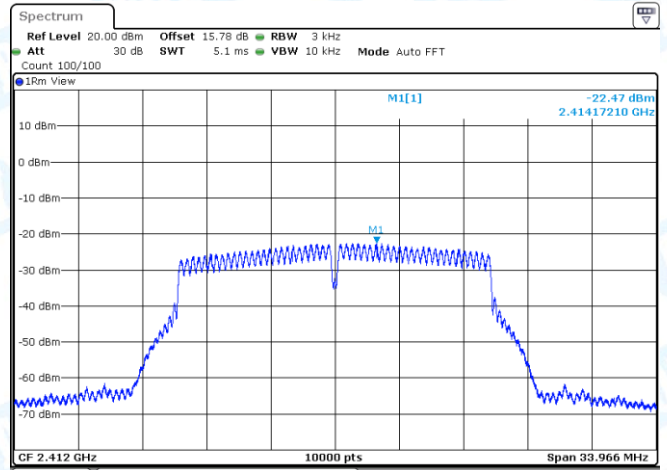
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11B-Ant1-2437-PASS



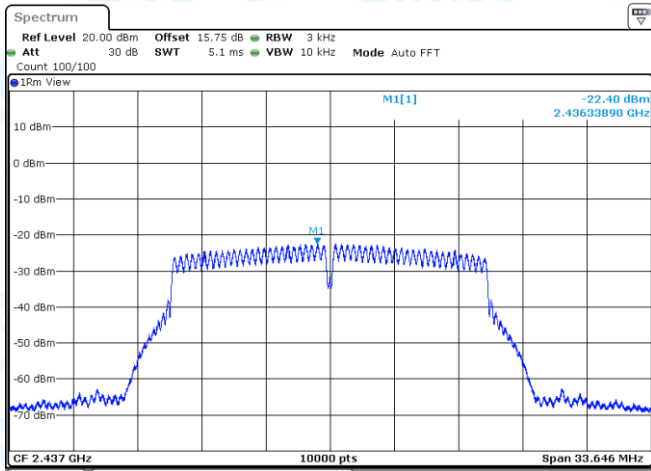
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11B-Ant1-2462-PASS



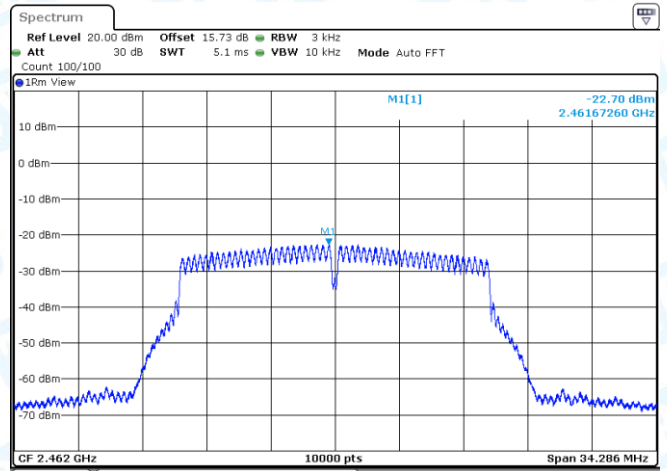
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11G-Ant1-2412-PASS



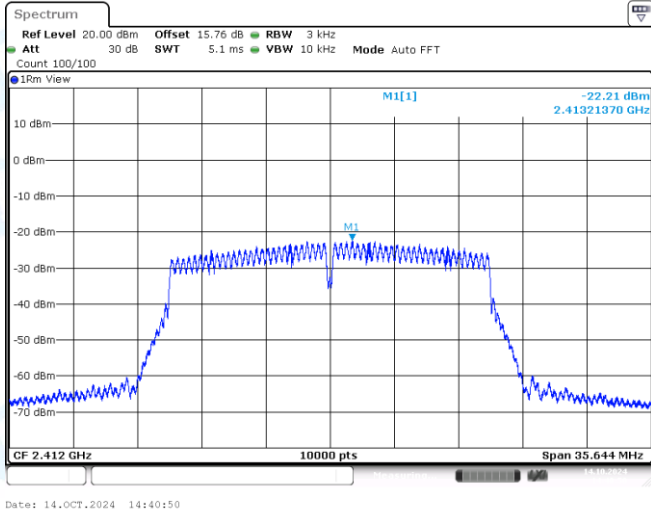
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11G-Ant1-2437-PASS

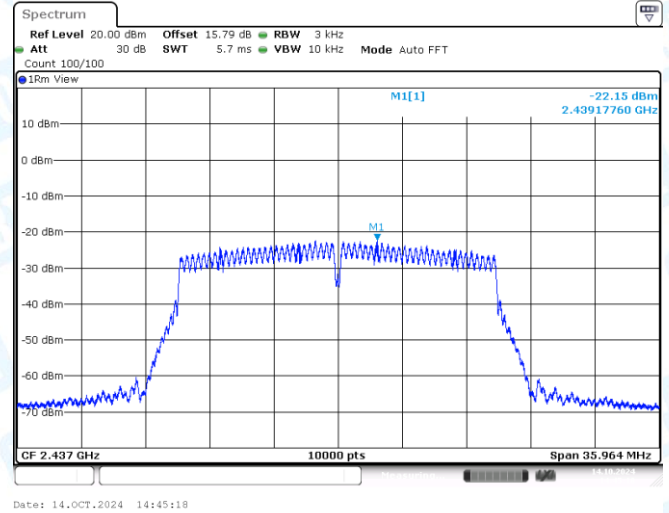


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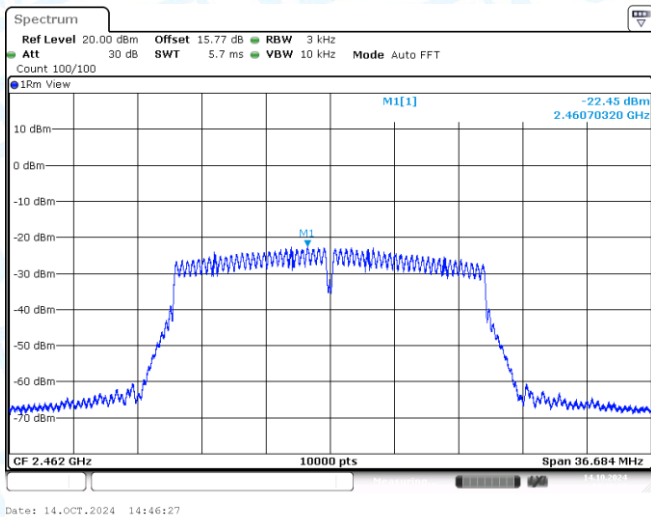
11G-Ant1-2462-PASS



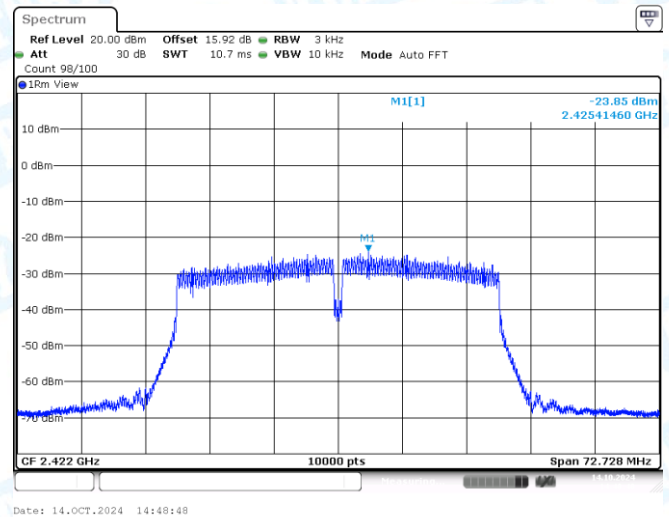
11N20SISO-Ant1-2412-PASS



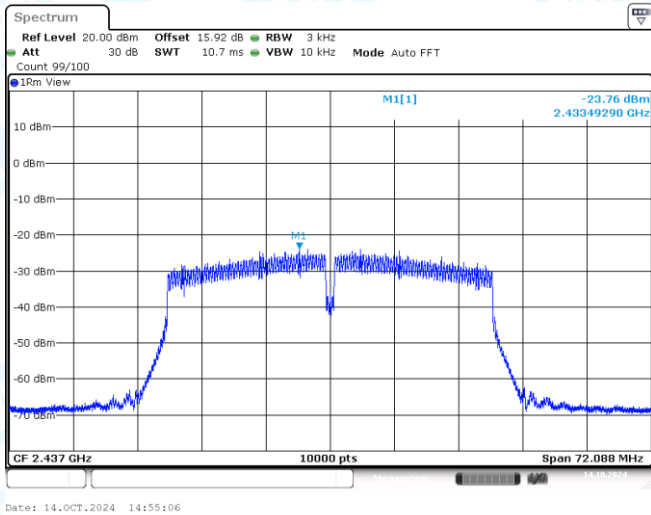
11N20SISO-Ant1-2437-PASS



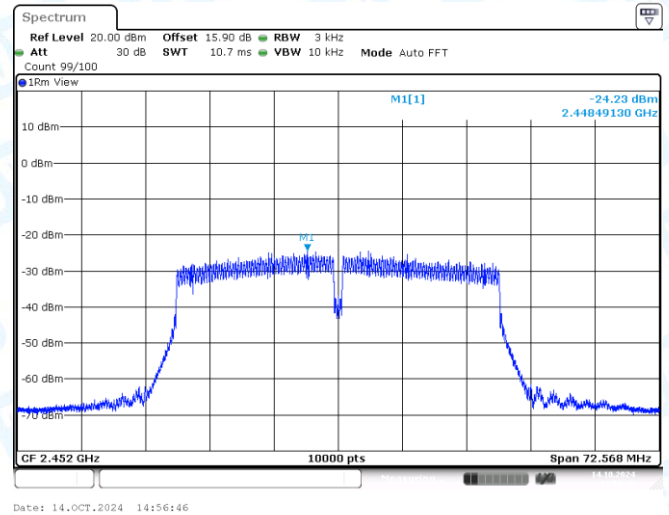
11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



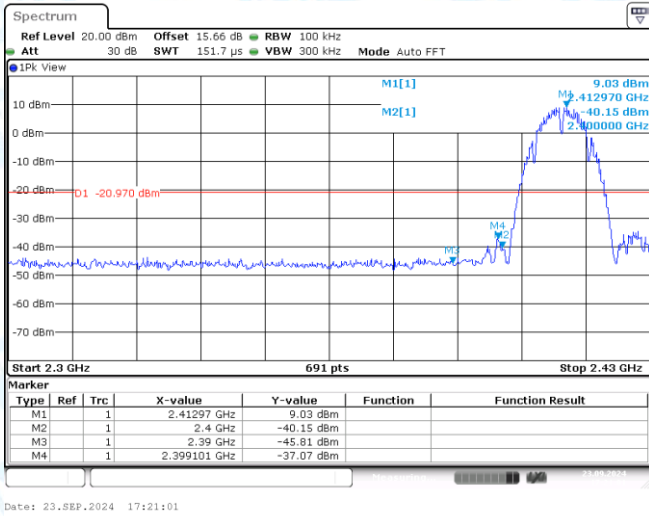
11N40SISO-Ant1-2452-PASS

5: Band edge measurements

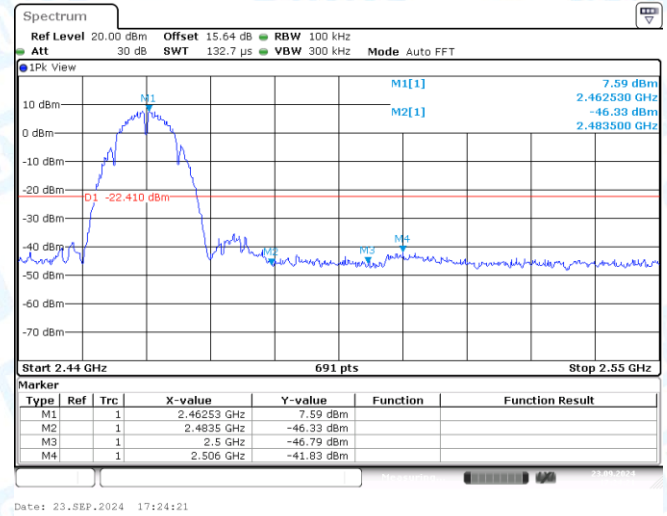
5.1 Test Result

TestMode	Ant.	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	9.03	-37.07	≤-20.97	PASS
11B	Ant1	High	2462	7.59	-41.83	≤-22.41	PASS
11G	Ant1	Low	2412	5.20	-28.41	≤-24.8	PASS
11G	Ant1	High	2462	2.14	-41.53	≤-27.86	PASS
11N20SISO	Ant1	Low	2412	5.16	-28.32	≤-24.84	PASS
11N20SISO	Ant1	High	2462	5.09	-39.62	≤-24.91	PASS
11N40SISO	Ant1	Low	2422	0.65	-31.41	≤-29.35	PASS
11N40SISO	Ant1	High	2452	1.66	-35.66	≤-28.34	PASS

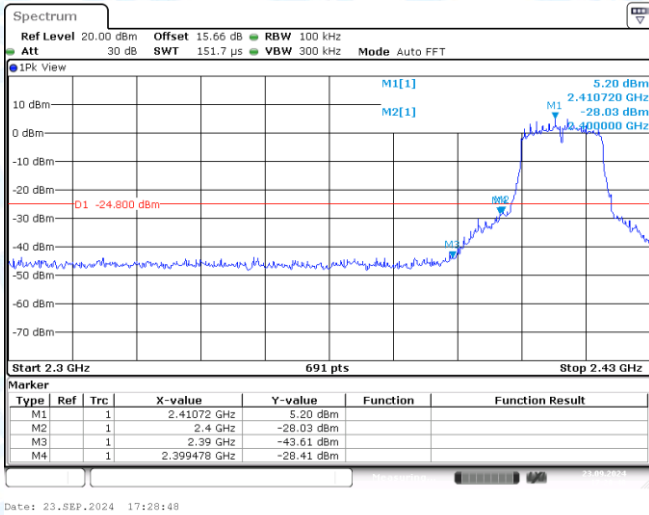
5.2 Test Graphs



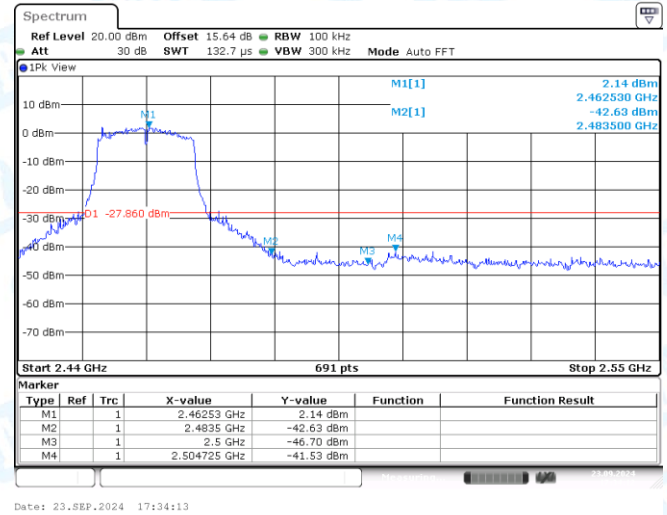
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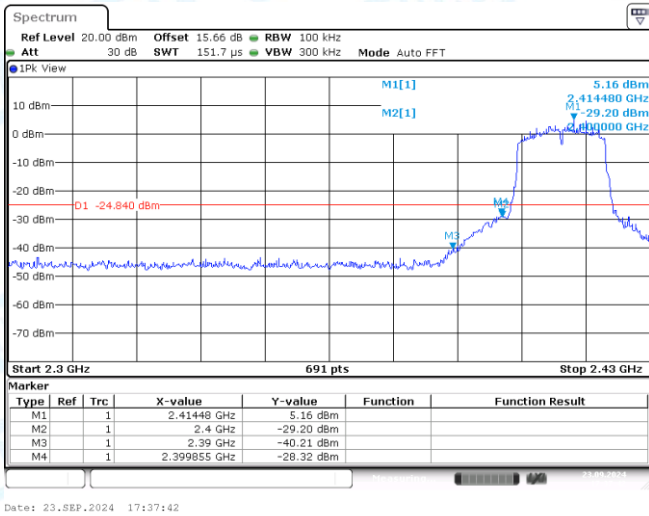
11B-Ant1-2462-PASS



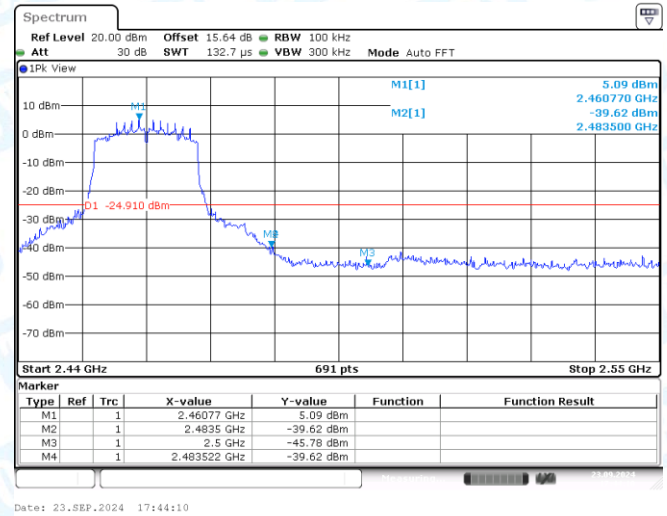
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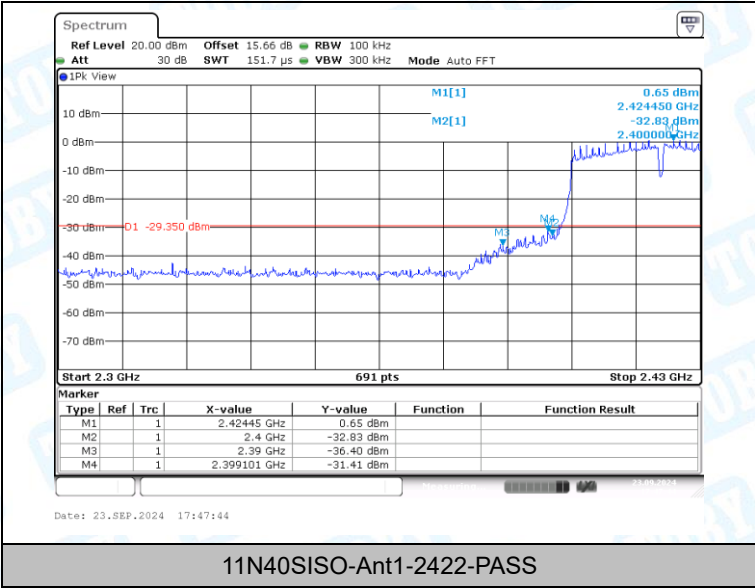
11G-Ant1-2462-PASS



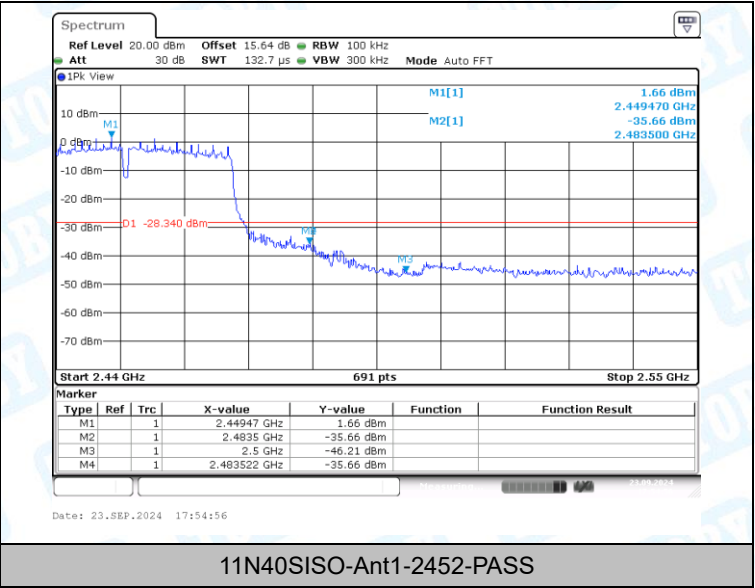
11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



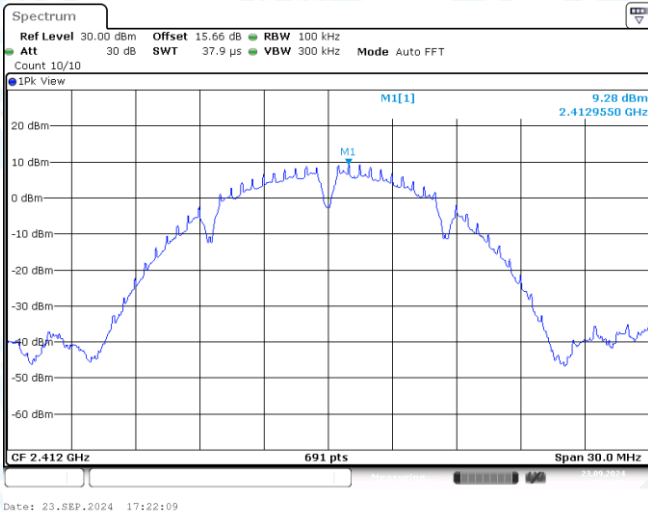
11N40SISO-Ant1-2452-PASS

6: Conducted Spurious Emission

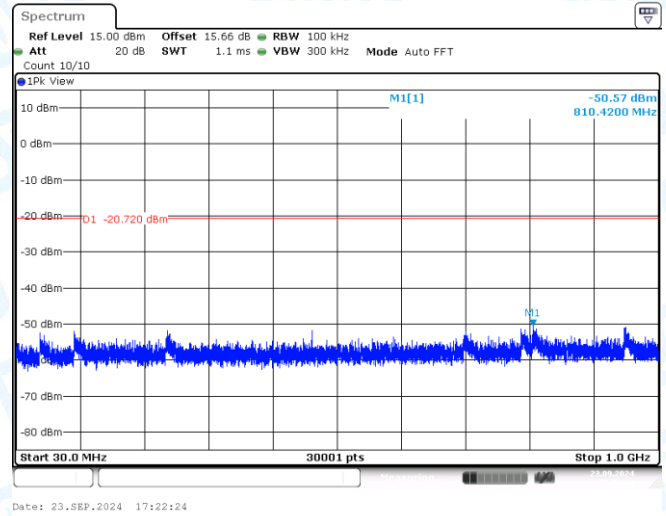
6.1 Test Result

TestMode	Ant.	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	9.28	9.28	---	PASS
11B	Ant1	2412	30~1000	9.28	-50.57	≤-20.72	PASS
11B	Ant1	2412	1000~26500	9.28	-38.58	≤-20.72	PASS
11B	Ant1	2437	0~Reference	9.64	9.64	---	PASS
11B	Ant1	2437	30~1000	9.64	-50.43	≤-20.36	PASS
11B	Ant1	2437	1000~26500	9.64	-38.48	≤-20.36	PASS
11B	Ant1	2462	0~Reference	9.62	9.62	---	PASS
11B	Ant1	2462	30~1000	9.62	-50.49	≤-20.38	PASS
11B	Ant1	2462	1000~26500	9.62	-40.18	≤-20.38	PASS
11G	Ant1	2412	0~Reference	5.64	5.64	---	PASS
11G	Ant1	2412	30~1000	5.64	-50.57	≤-24.36	PASS
11G	Ant1	2412	1000~26500	5.64	-45.74	≤-24.36	PASS
11G	Ant1	2437	0~Reference	5.53	5.53	---	PASS
11G	Ant1	2437	30~1000	5.53	-52.11	≤-24.47	PASS
11G	Ant1	2437	1000~26500	5.53	-45.4	≤-24.47	PASS
11G	Ant1	2462	0~Reference	5.28	5.28	---	PASS
11G	Ant1	2462	30~1000	5.28	-50.53	≤-24.72	PASS
11G	Ant1	2462	1000~26500	5.28	-45.82	≤-24.72	PASS
11N20SISO	Ant1	2412	0~Reference	5.64	5.64	---	PASS
11N20SISO	Ant1	2412	30~1000	5.64	-51.31	≤-24.36	PASS
11N20SISO	Ant1	2412	1000~26500	5.64	-43.67	≤-24.36	PASS
11N20SISO	Ant1	2437	0~Reference	5.55	5.55	---	PASS
11N20SISO	Ant1	2437	30~1000	5.55	-51.21	≤-24.45	PASS
11N20SISO	Ant1	2437	1000~26500	5.55	-45.45	≤-24.45	PASS
11N20SISO	Ant1	2462	0~Reference	4.01	4.01	---	PASS
11N20SISO	Ant1	2462	30~1000	4.01	-50.4	≤-25.99	PASS
11N20SISO	Ant1	2462	1000~26500	4.01	-45.05	≤-25.99	PASS
11N40SISO	Ant1	2422	0~Reference	2.38	2.38	---	PASS
11N40SISO	Ant1	2422	30~1000	2.38	-49	≤-27.62	PASS
11N40SISO	Ant1	2422	1000~26500	2.38	-45.78	≤-27.62	PASS
11N40SISO	Ant1	2437	0~Reference	2.42	2.42	---	PASS
11N40SISO	Ant1	2437	30~1000	2.42	-50.63	≤-27.58	PASS
11N40SISO	Ant1	2437	1000~26500	2.42	-45.79	≤-27.58	PASS
11N40SISO	Ant1	2452	0~Reference	0.63	0.63	---	PASS
11N40SISO	Ant1	2452	30~1000	0.63	-50.95	≤-29.37	PASS
11N40SISO	Ant1	2452	1000~26500	0.63	-45.52	≤-29.37	PASS

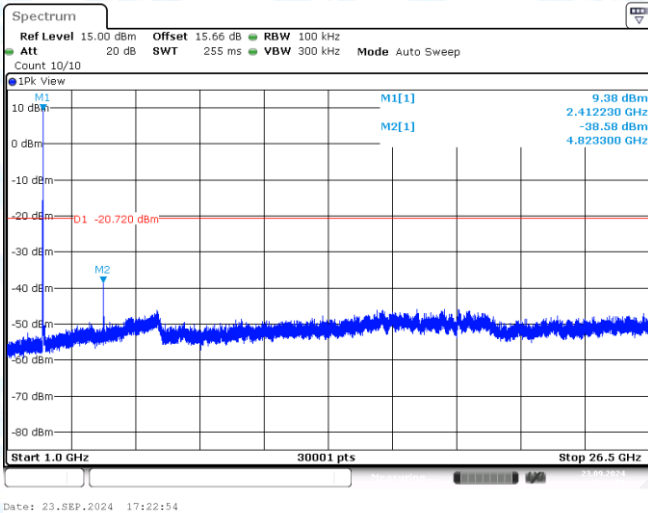
6.2 Test Graphs



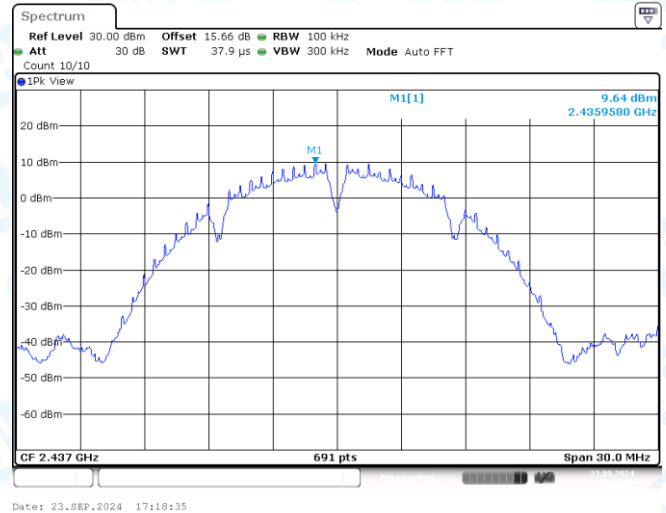
11B-Ant1-2412-0~Reference-PASS



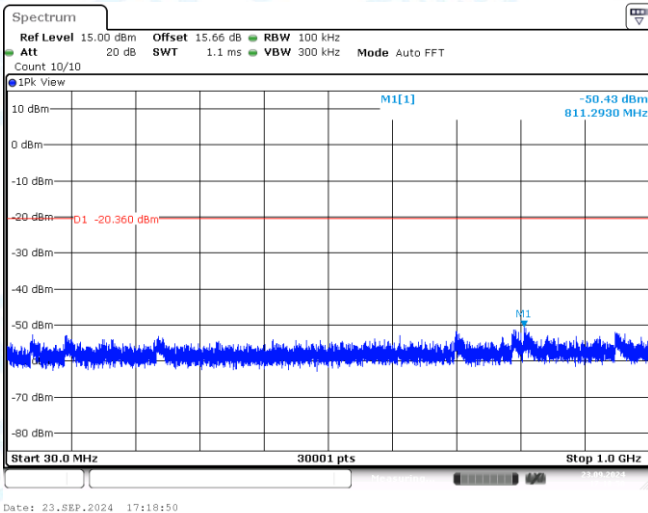
11B-Ant1-2412-30~1000-PASS



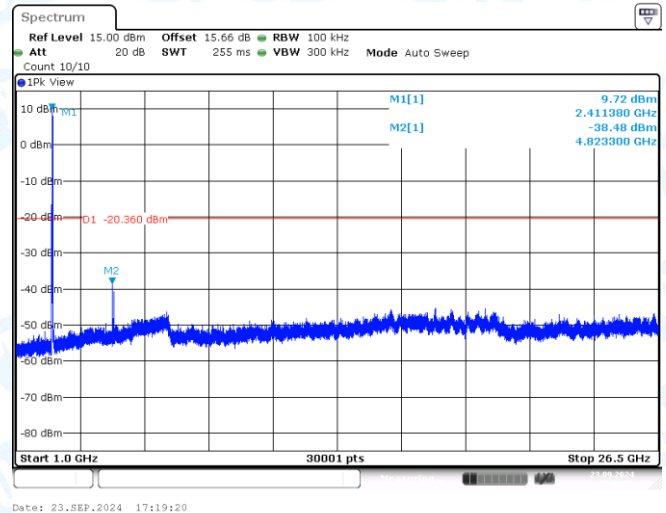
11B-Ant1-2412-1000~26500-PASS



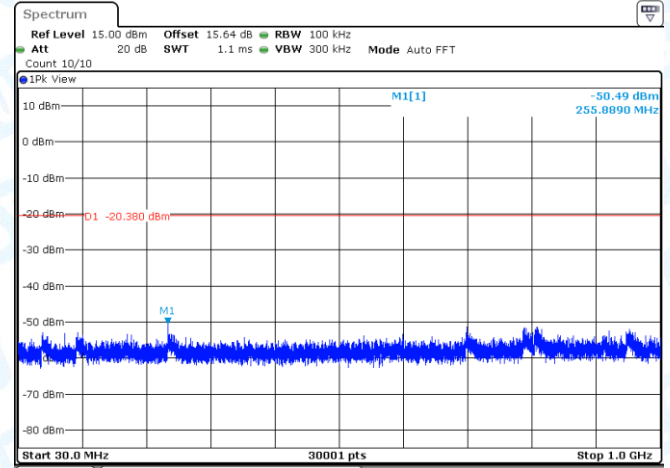
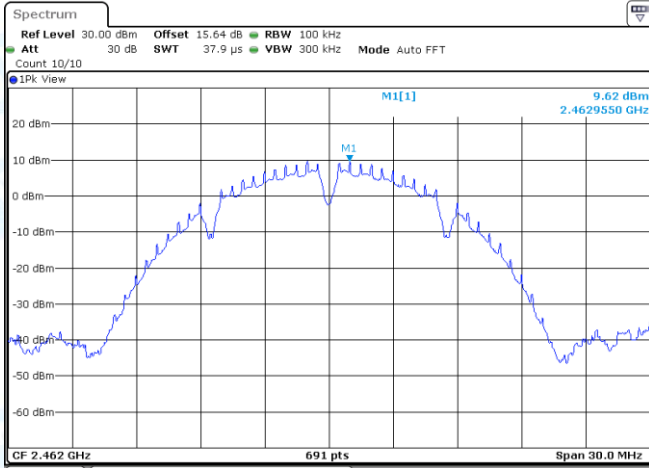
11B-Ant1-2437-0~Reference-PASS



11B-Ant1-2437-30~1000-PASS

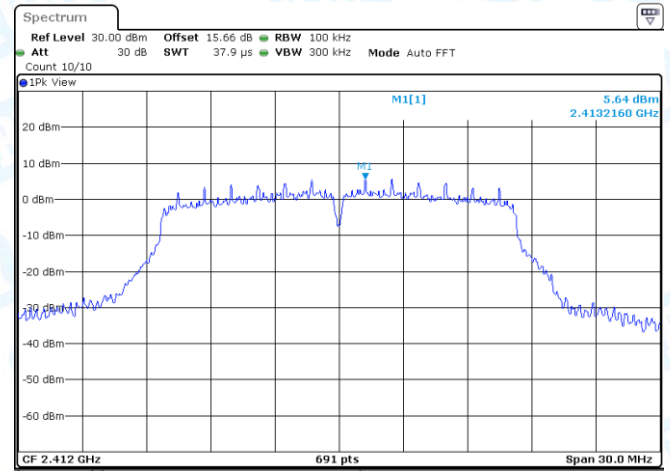
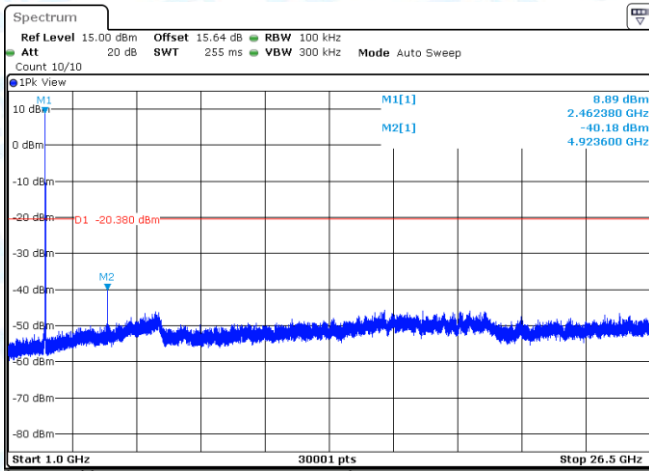


11B-Ant1-2437-1000~26500-PASS



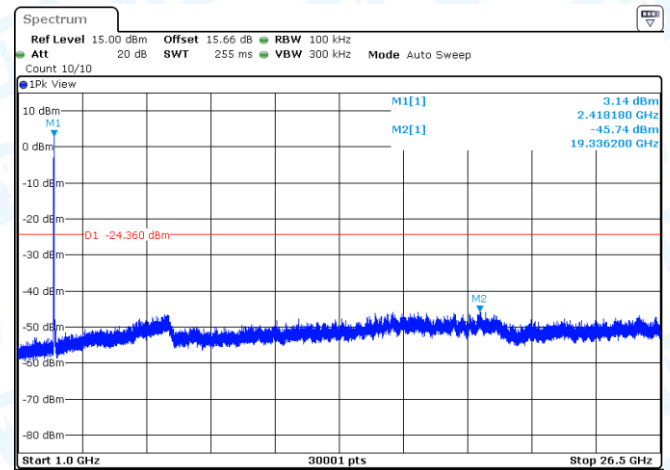
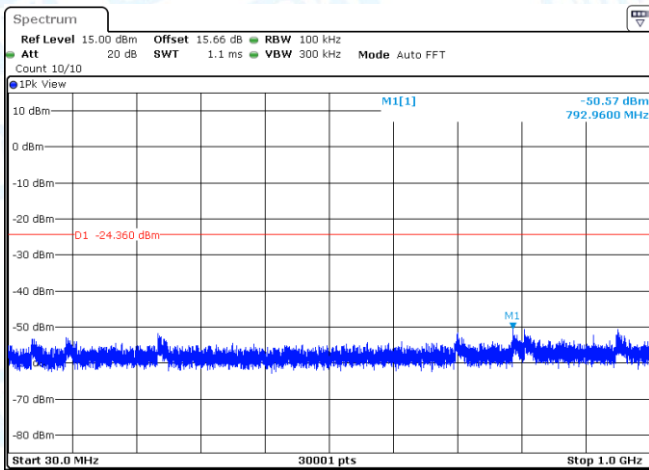
11B-Ant1-2462-0~Reference-PASS

11B-Ant1-2462-30~1000-PASS



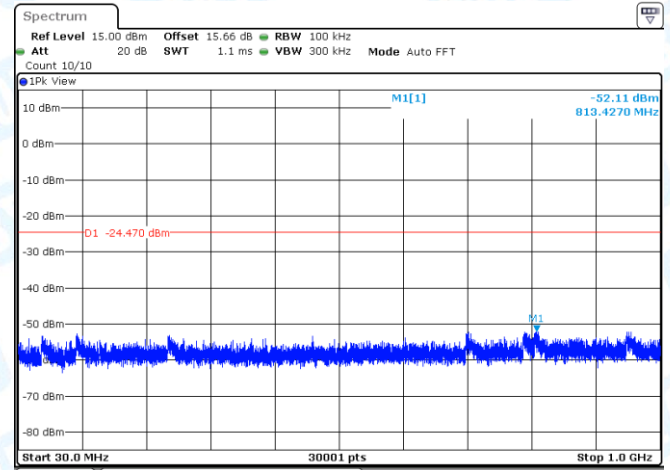
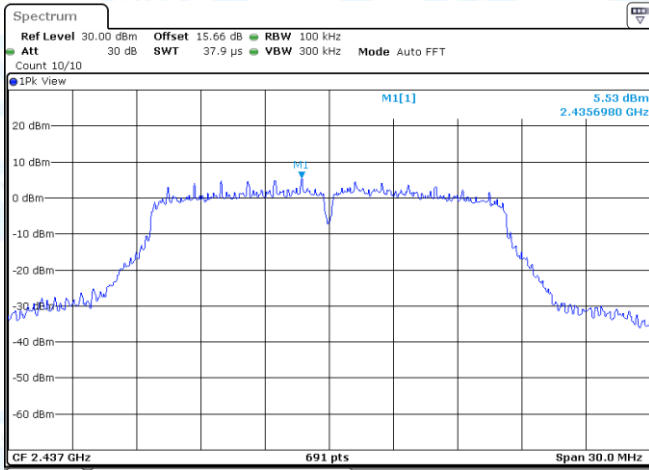
11B-Ant1-2462-1000~26500-PASS

11G-Ant1-2412-0~Reference-PASS



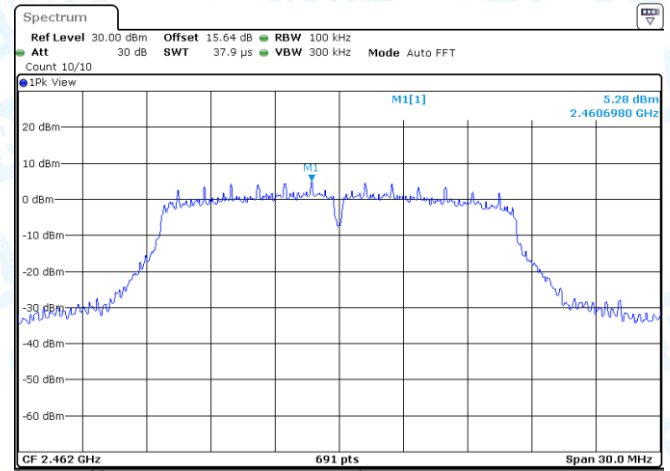
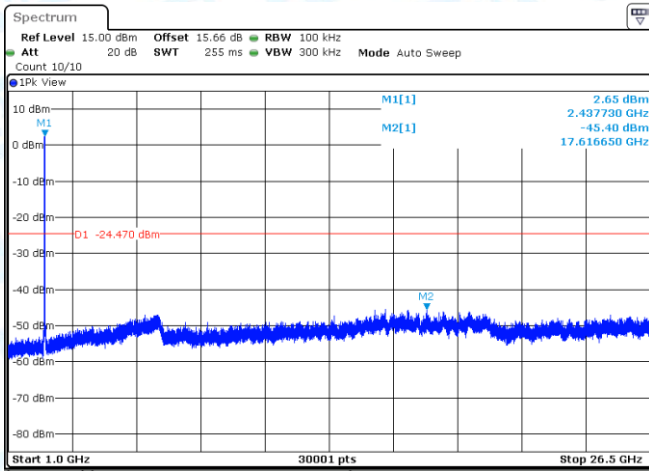
11G-Ant1-2412-30~1000-PASS

11G-Ant1-2412-1000~26500-PASS



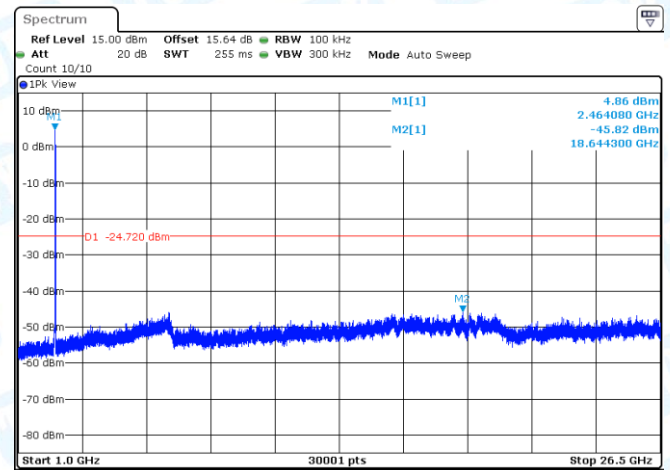
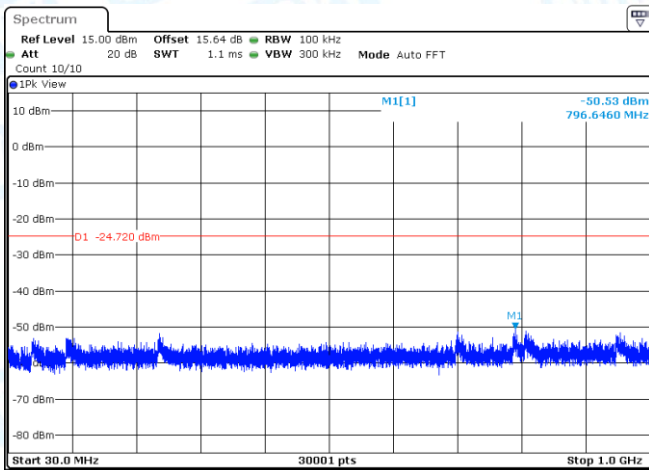
11G-Ant1-2437-0~Reference-PASS

11G-Ant1-2437-30~1000-PASS



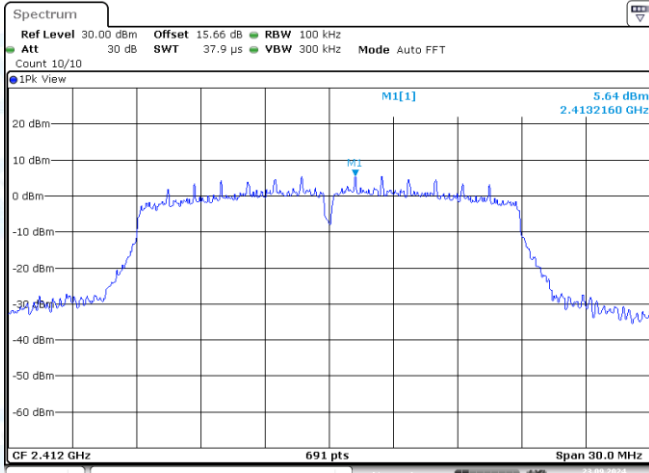
11G-Ant1-2437-1000~26500-PASS

11G-Ant1-2462-0~Reference-PASS



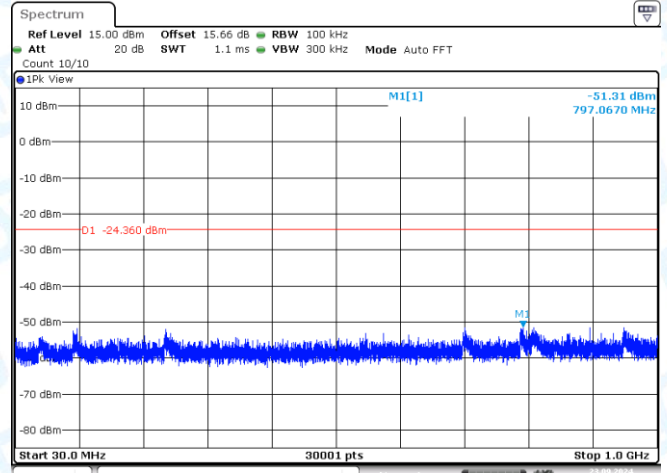
11G-Ant1-2462-30~1000-PASS

11G-Ant1-2462-1000~26500-PASS



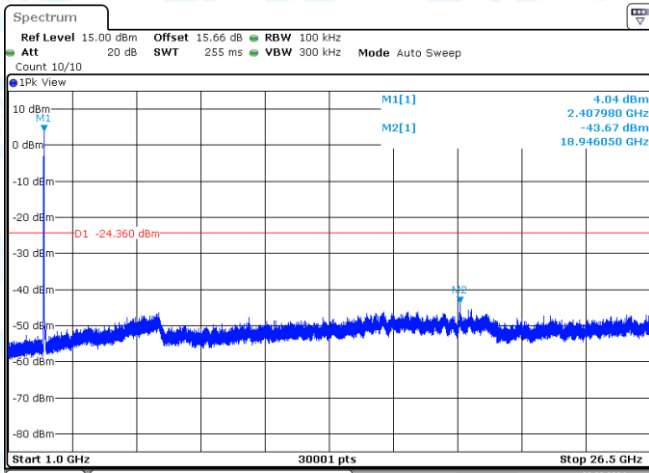
Date: 23.SEP.2024 17:38:50

11N20SISO-Ant1-2412-0~Reference-PASS



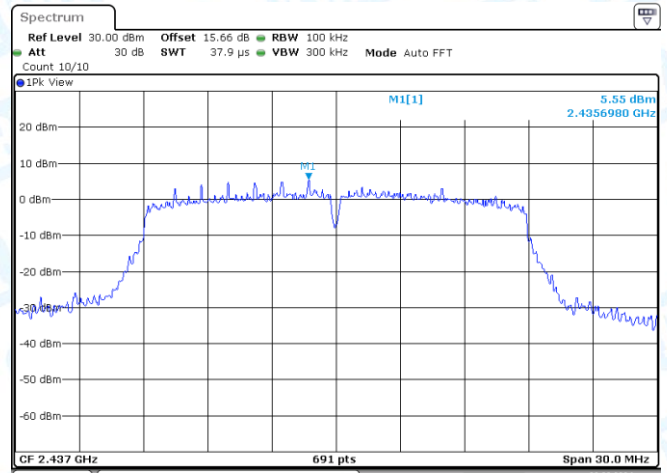
Date: 23.SEP.2024 17:39:05

11N20SISO-Ant1-2412-30~1000-PASS



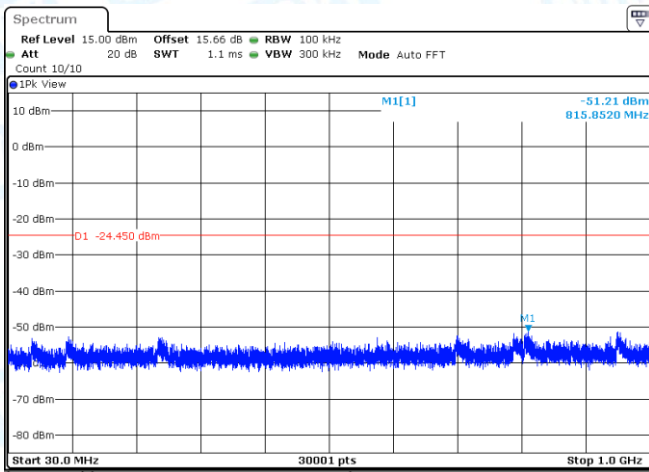
Date: 23.SEP.2024 17:39:34

11N20SISO-Ant1-2412-1000~26500-PASS



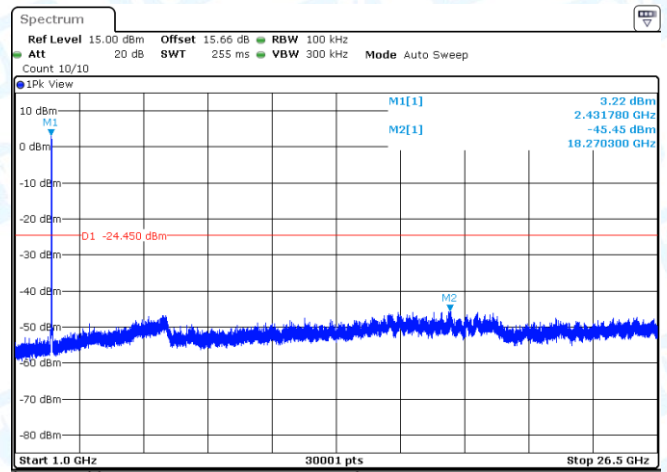
Date: 23.SEP.2024 17:41:32

11N20SISO-Ant1-2437-0~Reference-PASS



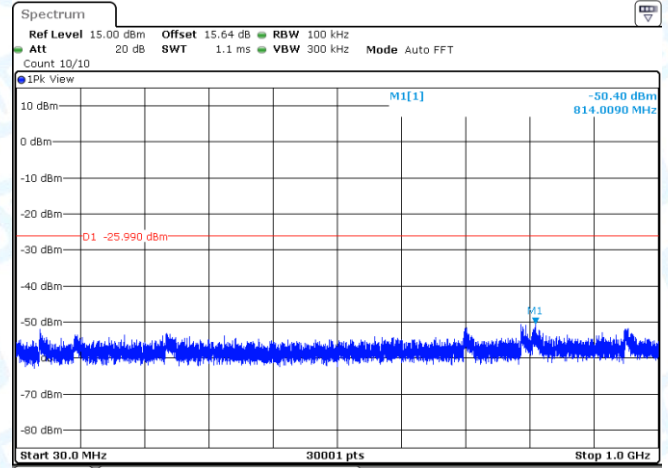
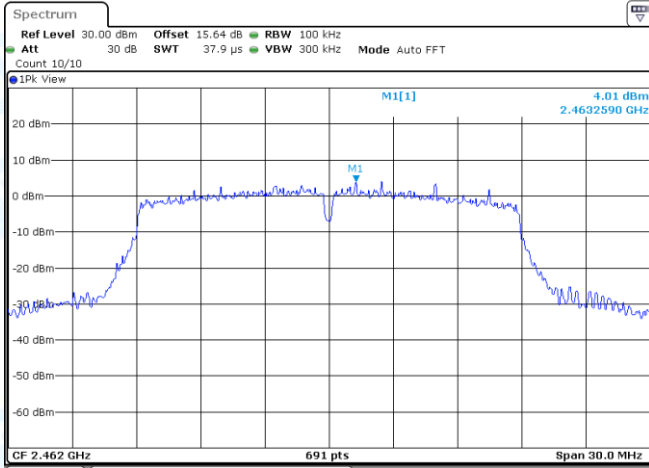
Date: 23.SEP.2024 17:41:47

11N20SISO-Ant1-2437-30~1000-PASS



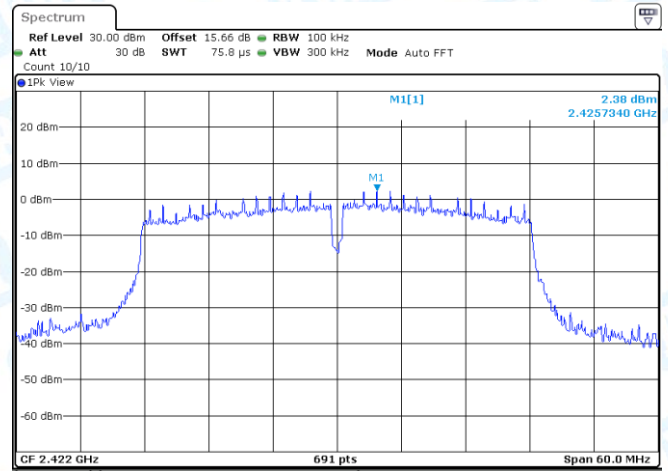
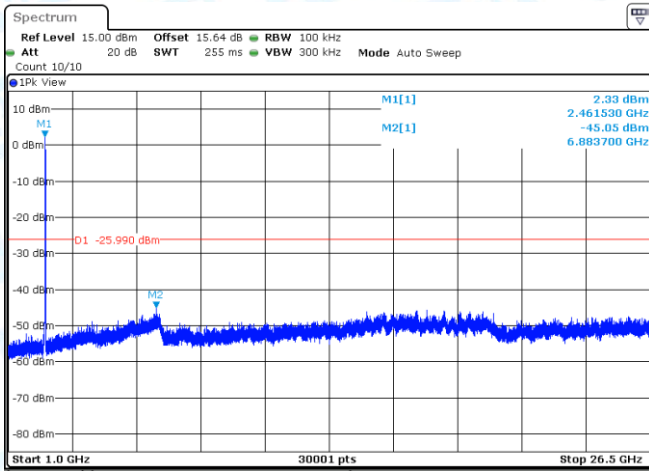
Date: 23.SEP.2024 17:42:16

11N20SISO-Ant1-2437-1000~26500-PASS



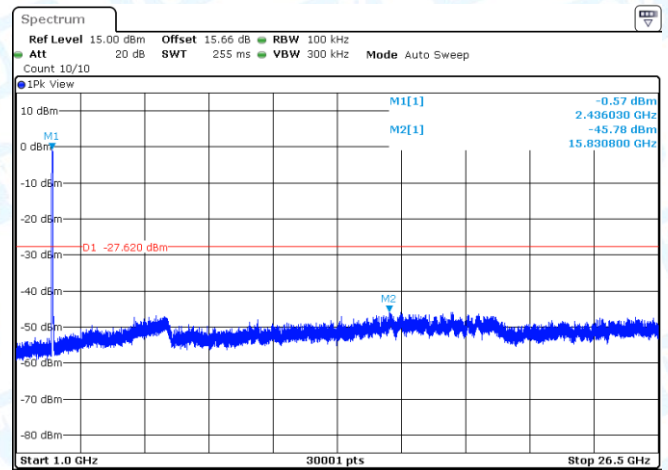
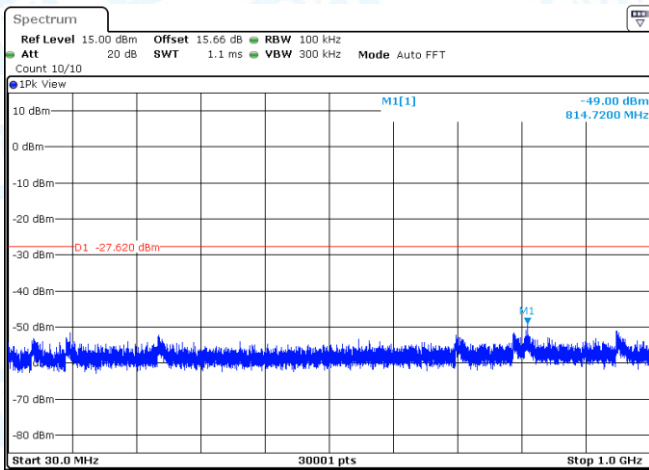
11N20SISO-Ant1-2462-0~Reference-PASS

11N20SISO-Ant1-2462-30~1000-PASS



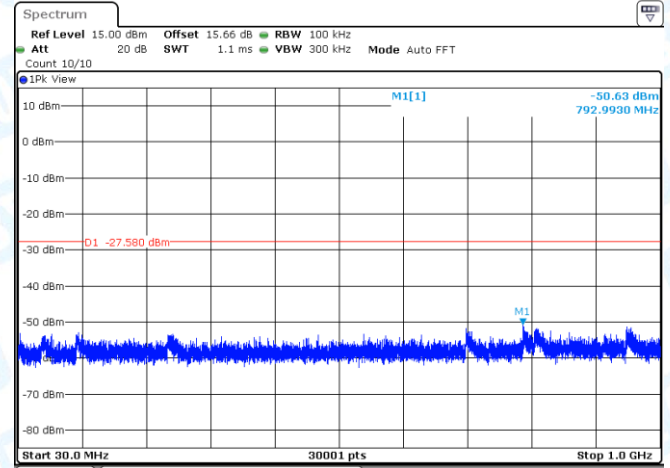
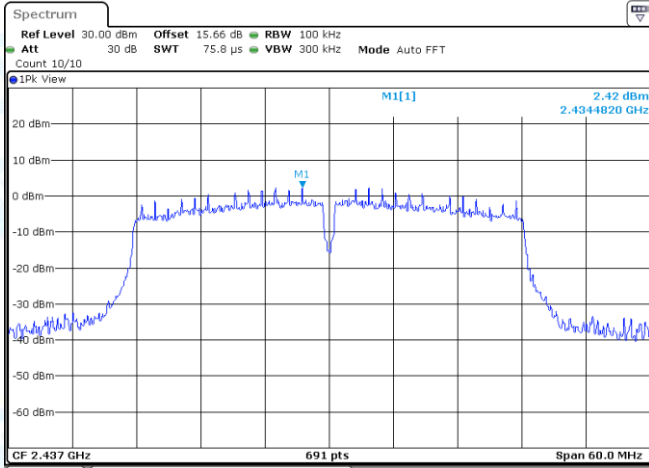
11N20SISO-Ant1-2462-1000~26500-PASS

11N40SISO-Ant1-2422-0~Reference-PASS



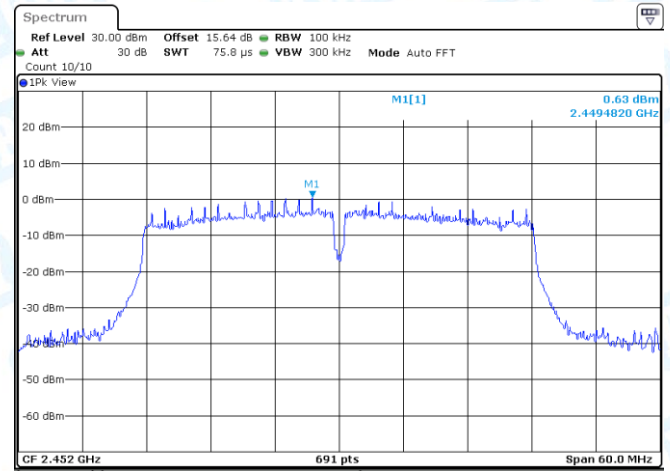
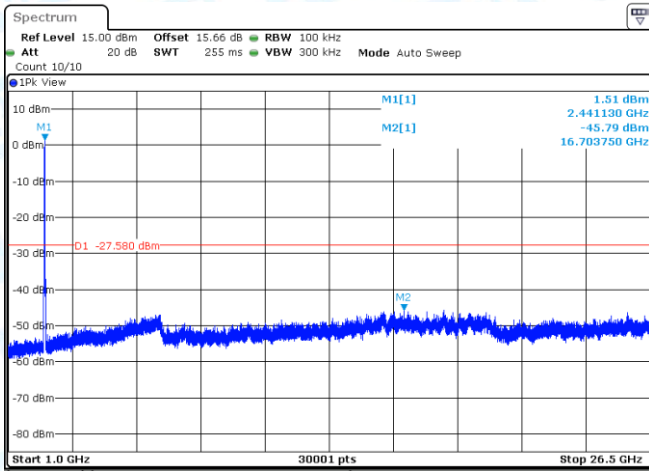
11N40SISO-Ant1-2422-30~1000-PASS

11N40SISO-Ant1-2422-1000~26500-PASS



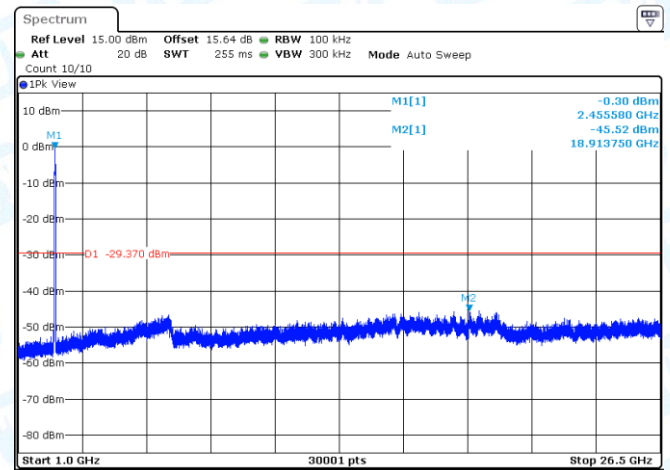
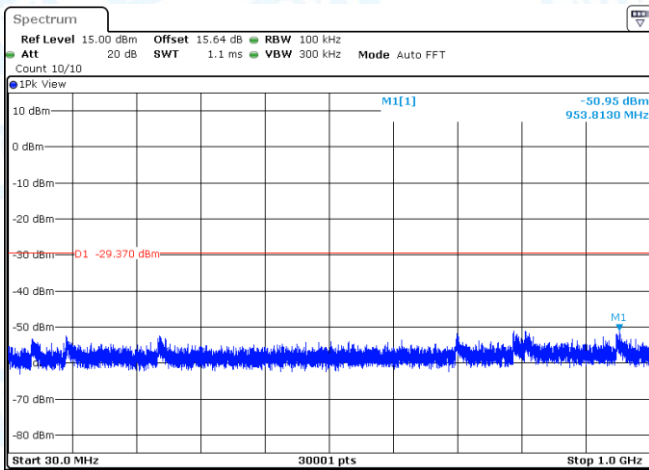
11N40SISO-Ant1-2437-0~Reference-PASS

11N40SISO-Ant1-2437-30~1000-PASS



11N40SISO-Ant1-2437-1000~26500-PASS

11N40SISO-Ant1-2452-0~Reference-PASS



11N40SISO-Ant1-2452-30~1000-PASS

11N40SISO-Ant1-2452-1000~26500-PASS

7: Duty Cycle

7.1 Test Result

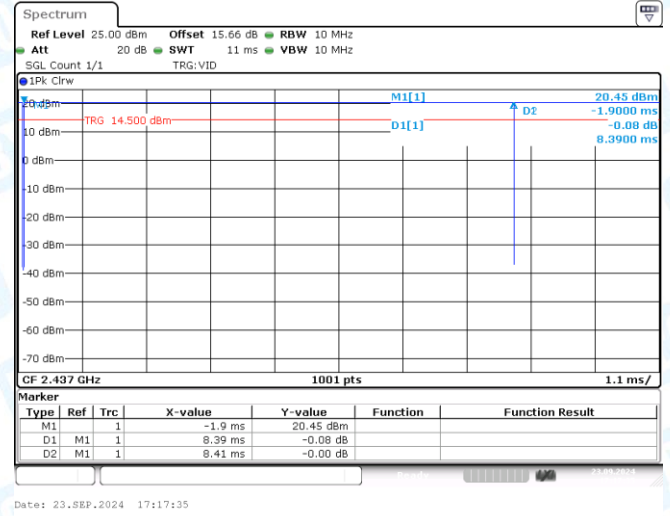
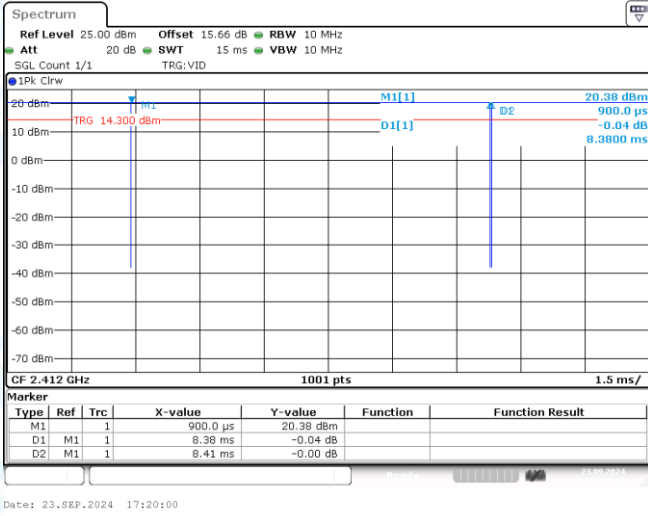
TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factory	1/T [kHz]
11B	Ant1	2412	8.38	8.41	99.64	0.02	0.12
11B	Ant1	2437	8.39	8.41	99.76	0.01	0.12
11B	Ant1	2462	8.40	8.42	99.76	0.01	0.12
11G	Ant1	2412	1.39	1.43	97.20	0.12	0.72
11G	Ant1	2437	1.39	1.42	97.89	0.09	0.72
11G	Ant1	2462	1.40	1.43	97.90	0.09	0.71
11N20SISO	Ant1	2412	1.31	1.34	97.76	0.10	0.76
11N20SISO	Ant1	2437	1.30	1.34	97.01	0.13	0.77
11N20SISO	Ant1	2462	1.30	1.34	97.01	0.13	0.77
11N40SISO	Ant1	2422	0.65	0.69	94.20	0.26	1.54
11N40SISO	Ant1	2437	0.65	0.69	94.20	0.26	1.54
11N40SISO	Ant1	2452	0.65	0.69	94.20	0.26	1.54

Note: 1, Duty Cycle= Transmission Duration/ Transmission Period

2, DC Factory=10*Log₁₀(1/Duty Cycle)

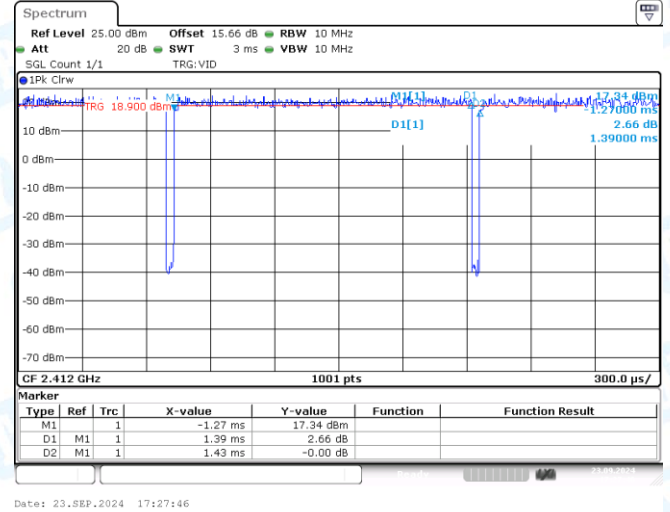
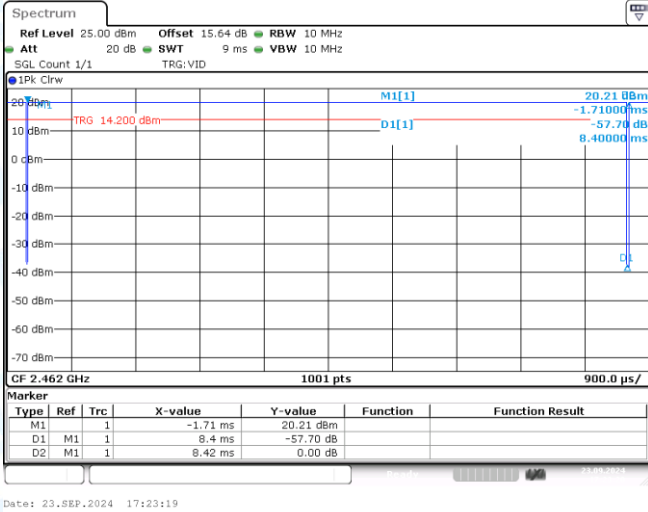
3, 1/T=1/ Transmission Duration

7.2 Test Graphs



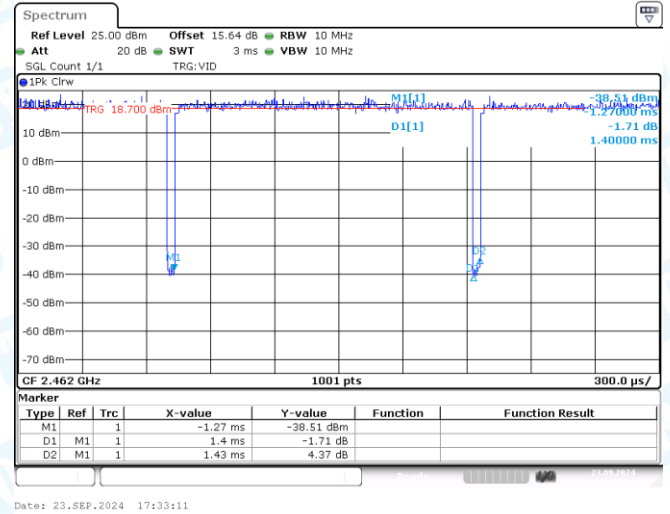
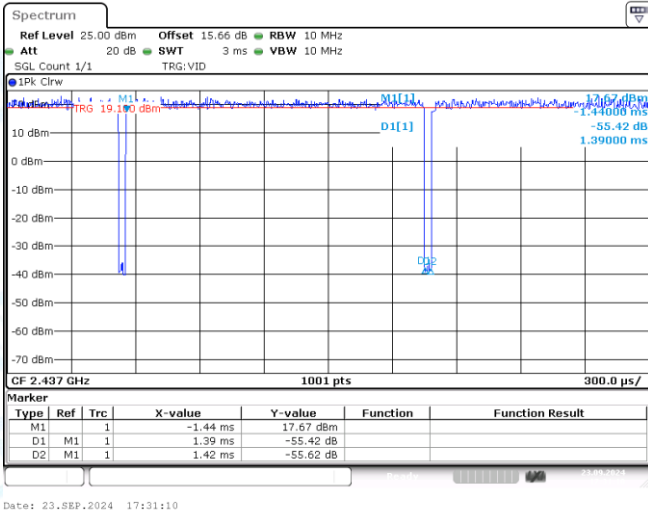
NTNV-11B-Ant1-2412

NTNV-11B-Ant1-2437



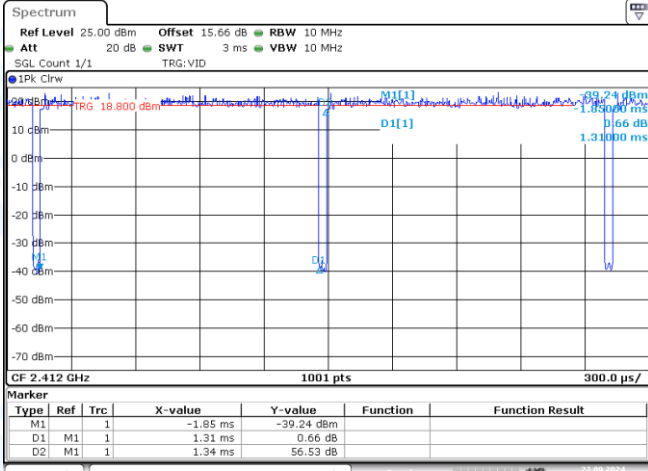
NTNV-11B-Ant1-2462

NTNV-11G-Ant1-2412



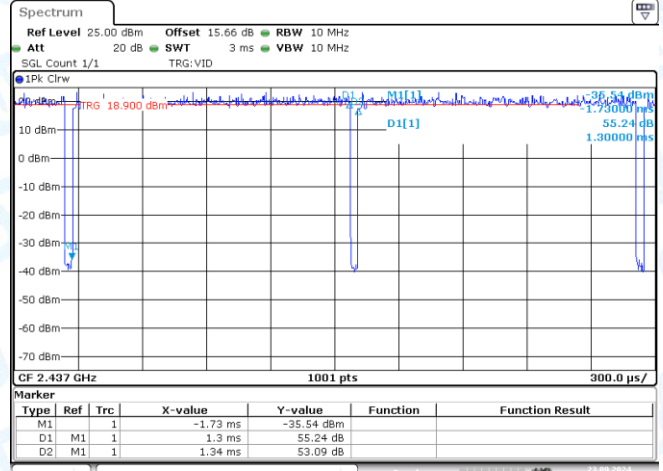
NTNV-11G-Ant1-2437

NTNV-11G-Ant1-2462



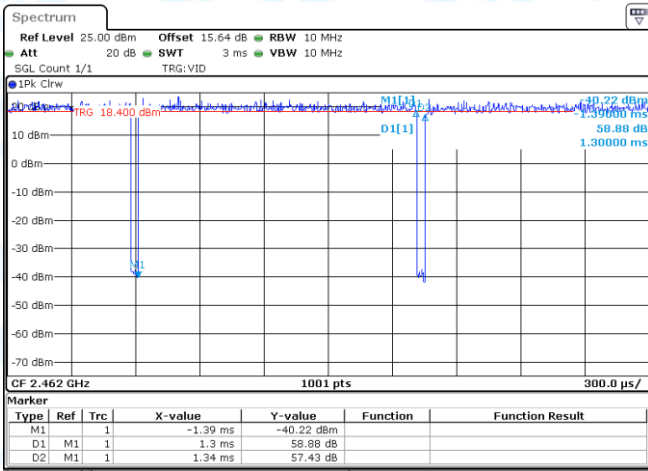
Date: 23.SEP.2024 17:36:41

NTNV-11N20SISO-Ant1-2412



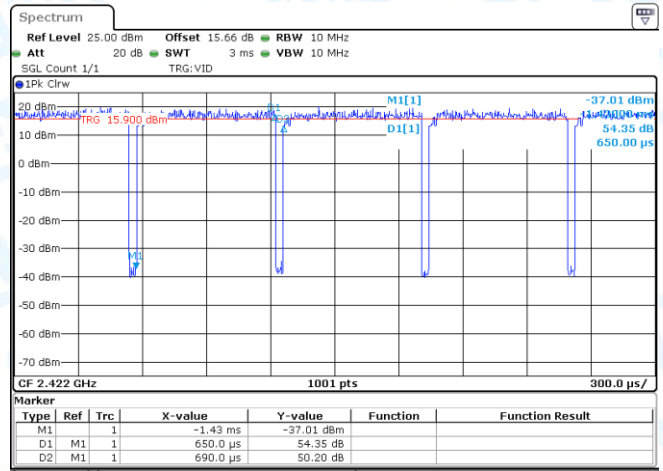
Date: 23.SEP.2024 17:40:31

NTNV-11N20SISO-Ant1-2437



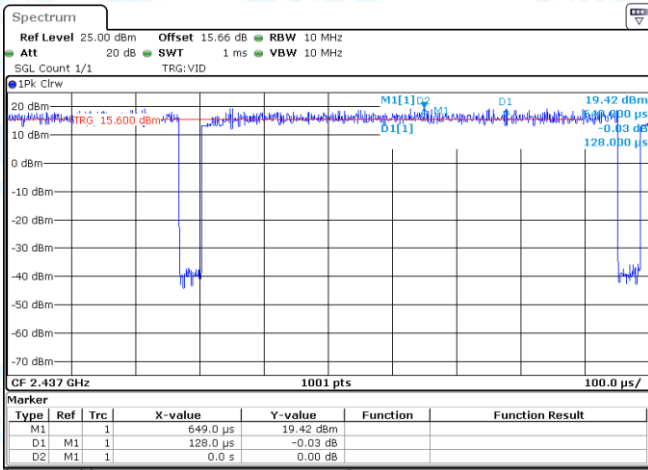
Date: 23.SEP.2024 17:43:08

NTNV-11N20SISO-Ant1-2462



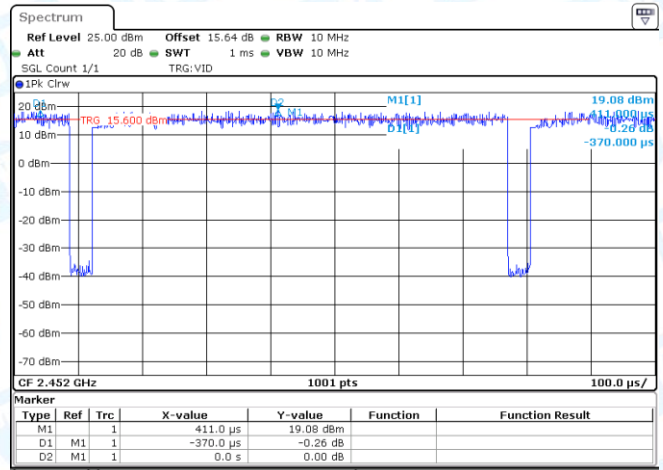
Date: 23.SEP.2024 17:46:42

NTNV-11N40SISO-Ant1-2422



Date: 23.SEP.2024 17:51:41

NTNV-11N40SISO-Ant1-2437



Date: 23.SEP.2024 17:53:54

NTNV-11N40SISO-Ant1-2452

8: Emissions in Restricted Bands

8.1 Test Result

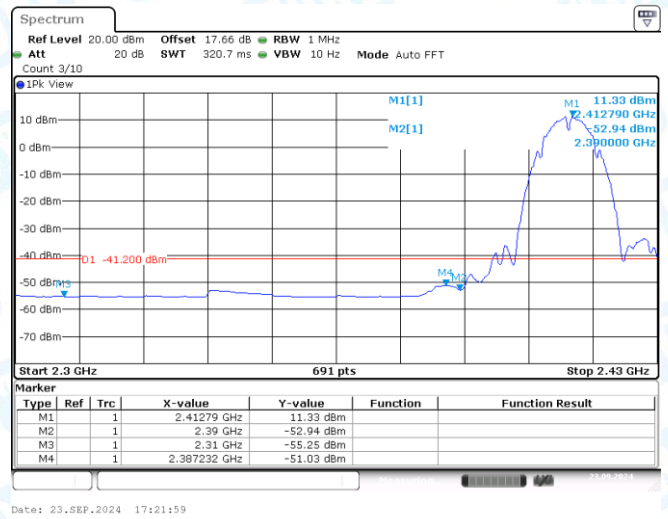
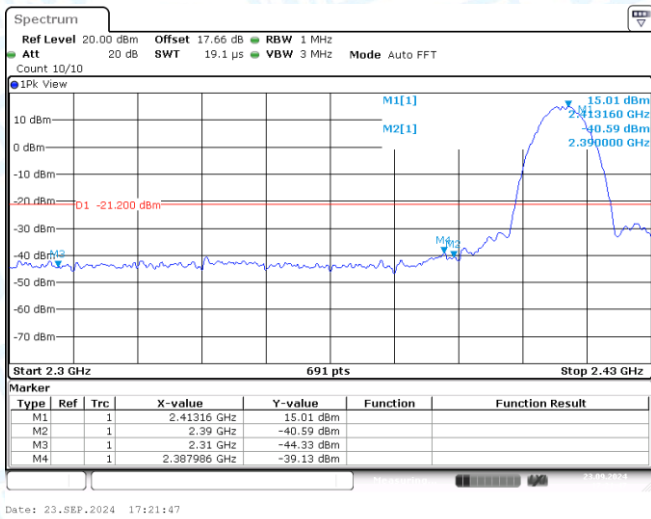
TestMode	Ant.	ChName	Freq. [MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	Peak	2390.000	-40.59	≤-21.20	54.61	≤74	PASS
11B	Ant1	Low	2412	Peak	2310.000	-44.33	≤-21.20	50.87	≤74	PASS
11B	Ant1	Low	2412	Peak	2387.986	-39.13	≤-21.20	56.07	≤74	PASS
11B	Ant1	Low	2412	AV	2390.000	-52.94	≤-41.20	42.26	≤54	PASS
11B	Ant1	Low	2412	AV	2310.000	-55.25	≤-41.20	39.95	≤54	PASS
11B	Ant1	Low	2412	AV	2387.232	-51.03	≤-41.20	44.17	≤54	PASS
11B	Ant1	High	2462	Peak	2483.500	-37.71	≤-21.20	57.49	≤74	PASS
11B	Ant1	High	2462	Peak	2500.000	-43.63	≤-21.20	51.57	≤74	PASS
11B	Ant1	High	2462	Peak	2483.522	-37.71	≤-21.20	57.49	≤74	PASS
11B	Ant1	High	2462	AV	2483.500	-49.22	≤-41.20	45.98	≤54	PASS
11B	Ant1	High	2462	AV	2500.000	-55.04	≤-41.20	40.16	≤54	PASS
11B	Ant1	High	2462	AV	2486.870	-48.96	≤-41.20	46.24	≤54	PASS
11G	Ant1	Low	2412	Peak	2390.000	-26.16	≤-21.20	69.04	≤74	PASS
11G	Ant1	Low	2412	Peak	2310.000	-42.9	≤-21.20	52.30	≤74	PASS
11G	Ant1	Low	2412	Peak	2389.870	-26.96	≤-21.20	68.24	≤74	PASS
11G	Ant1	Low	2412	AV	2390.000	-45.65	≤-41.20	49.55	≤54	PASS
11G	Ant1	Low	2412	AV	2310.000	-54.59	≤-41.20	40.61	≤54	PASS
11G	Ant1	Low	2412	AV	2389.870	-46.13	≤-41.20	49.07	≤54	PASS
11G	Ant1	High	2462	Peak	2483.500	-30.29	≤-21.20	64.91	≤74	PASS
11G	Ant1	High	2462	Peak	2500.000	-43.05	≤-21.20	52.15	≤74	PASS
11G	Ant1	High	2462	Peak	2483.522	-30.29	≤-21.20	64.91	≤74	PASS
11G	Ant1	High	2462	AV	2483.500	-43.61	≤-41.20	51.59	≤54	PASS
11G	Ant1	High	2462	AV	2500.000	-54.47	≤-41.20	40.73	≤54	PASS
11G	Ant1	High	2462	AV	2483.522	-43.61	≤-41.20	51.59	≤54	PASS
11N20SISO	Ant1	Low	2412	Peak	2390.000	-26.94	≤-21.20	68.26	≤74	PASS
11N20SISO	Ant1	Low	2412	Peak	2310.000	-43.28	≤-21.20	51.92	≤74	PASS
11N20SISO	Ant1	Low	2412	Peak	2389.870	-27.77	≤-21.20	67.43	≤74	PASS
11N20SISO	Ant1	Low	2412	AV	2390.000	-43.3	≤-41.20	51.90	≤54	PASS
11N20SISO	Ant1	Low	2412	AV	2310.000	-54.72	≤-41.20	40.48	≤54	PASS
11N20SISO	Ant1	Low	2412	AV	2389.870	-43.7	≤-41.20	51.50	≤54	PASS
11N20SISO	Ant1	High	2462	Peak	2483.500	-27.21	≤-21.20	67.99	≤74	PASS
11N20SISO	Ant1	High	2462	Peak	2500.000	-43.63	≤-21.20	51.57	≤74	PASS
11N20SISO	Ant1	High	2462	Peak	2483.522	-27.21	≤-21.20	67.99	≤74	PASS
11N20SISO	Ant1	High	2462	AV	2483.500	-41.76	≤-41.20	53.44	≤54	PASS
11N20SISO	Ant1	High	2462	AV	2500.000	-54.07	≤-41.20	41.13	≤54	PASS
11N20SISO	Ant1	High	2462	AV	2483.522	-41.76	≤-41.20	53.44	≤54	PASS
11N40SISO	Ant1	Low	2422	Peak	2390.000	-28.4	≤-21.20	66.80	≤74	PASS
11N40SISO	Ant1	Low	2422	Peak	2310.000	-43.98	≤-21.20	51.22	≤74	PASS
11N40SISO	Ant1	Low	2422	Peak	2387.797	-28.34	≤-21.20	66.86	≤74	PASS
11N40SISO	Ant1	Low	2422	AV	2390.000	-43.43	≤-41.20	51.77	≤54	PASS

11N40SISO	Ant1	Low	2422	AV	2310.000	-53.93	≤-41.20	41.27	≤54	PASS
11N40SISO	Ant1	Low	2422	AV	2389.870	-43.26	≤-41.20	51.94	≤54	PASS
11N40SISO	Ant1	High	2452	Peak	2483.500	-22.8	≤-21.20	72.40	≤74	PASS
11N40SISO	Ant1	High	2452	Peak	2500.000	-44.1	≤-21.20	51.10	≤74	PASS
11N40SISO	Ant1	High	2452	Peak	2483.522	-22.8	≤-21.20	72.40	≤74	PASS
11N40SISO	Ant1	High	2452	AV	2483.500	-42.95	≤-41.20	52.25	≤54	PASS
11N40SISO	Ant1	High	2452	AV	2500.000	-54.05	≤-41.20	41.15	≤54	PASS
11N40SISO	Ant1	High	2452	AV	2484.000	-42.85	≤-41.20	52.35	≤54	PASS

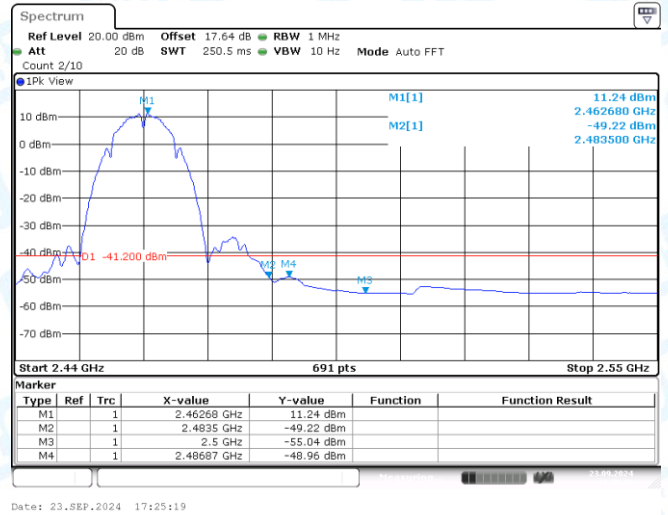
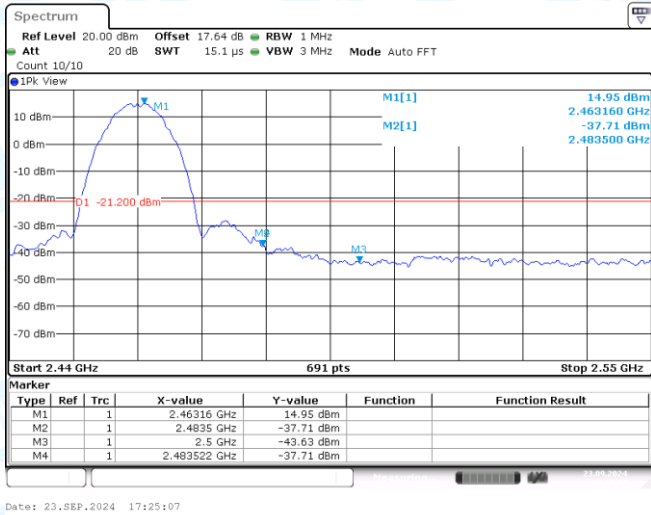
Note:

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.

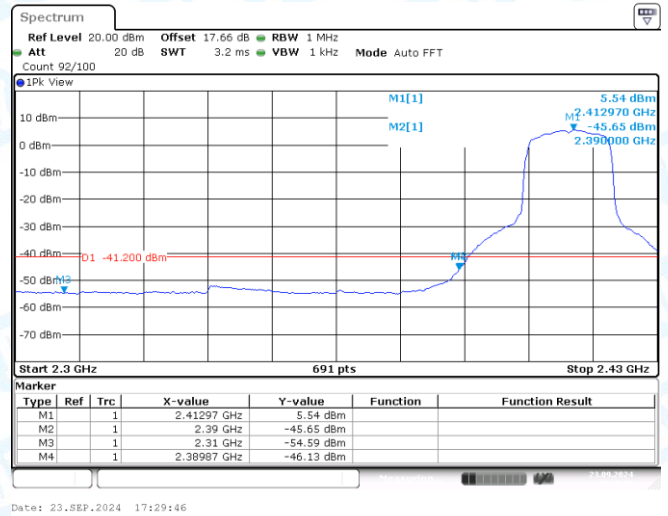
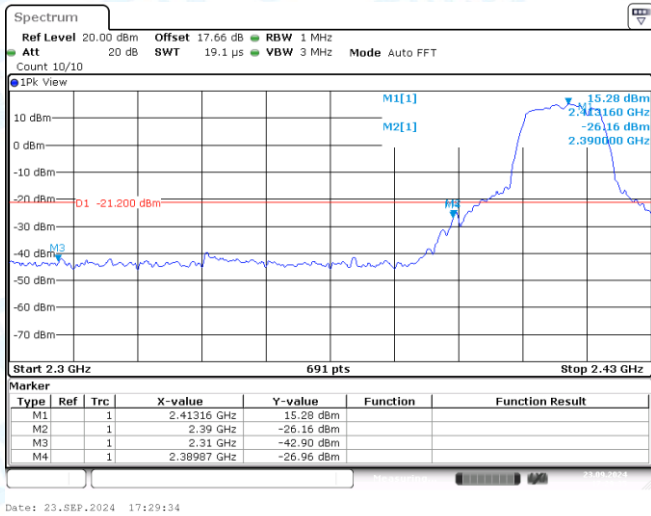
8.2 Test Graphs



11B-Ant1-2412-PASS

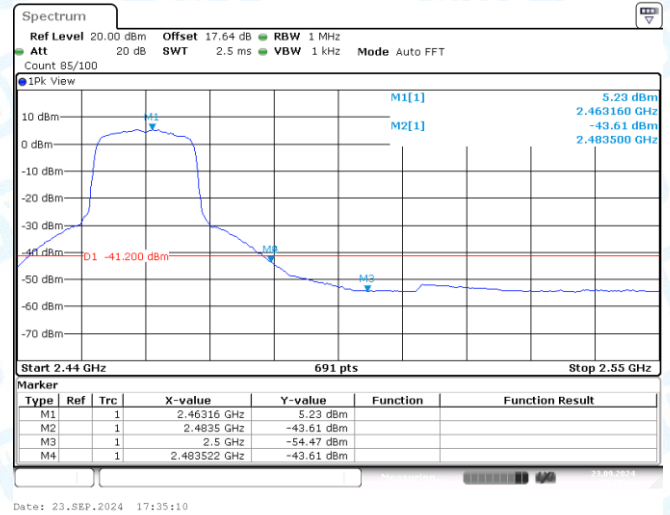
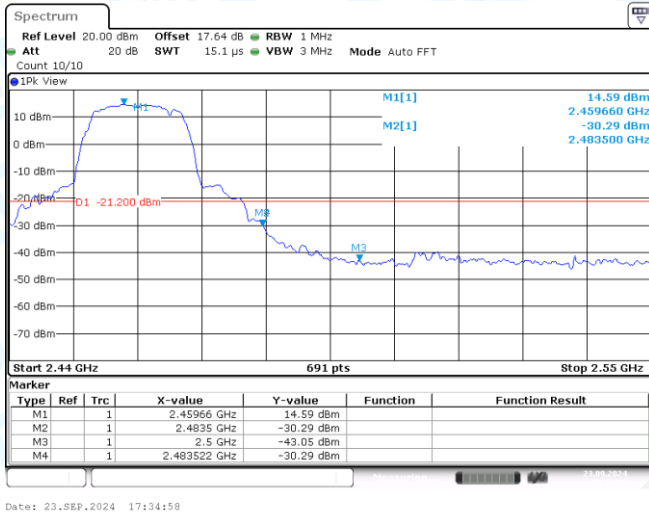


11B-Ant1-2462-PASS



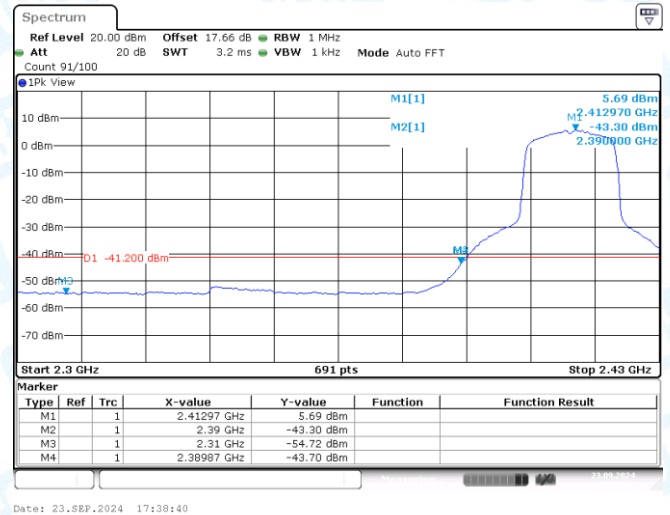
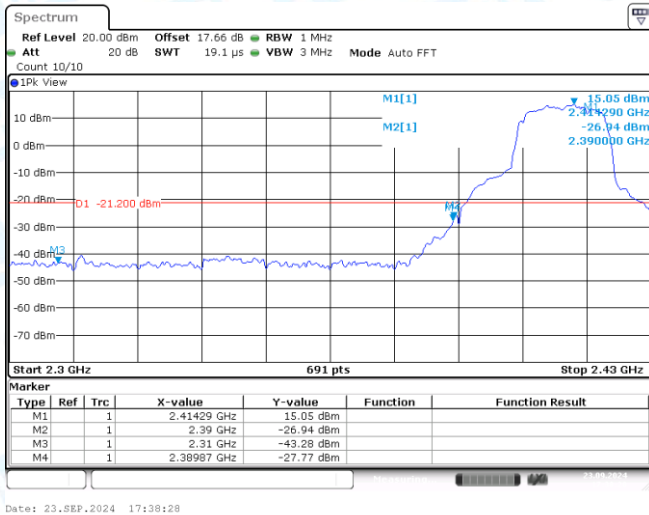
11G-Ant1-2412-PASS

11G-Ant1-2412-PASS



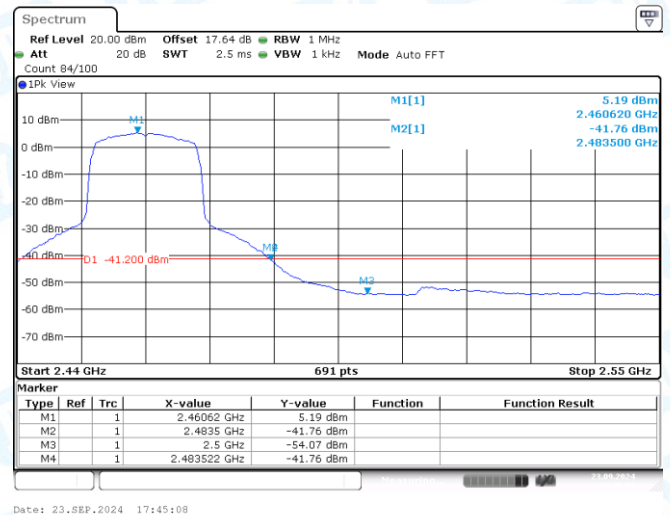
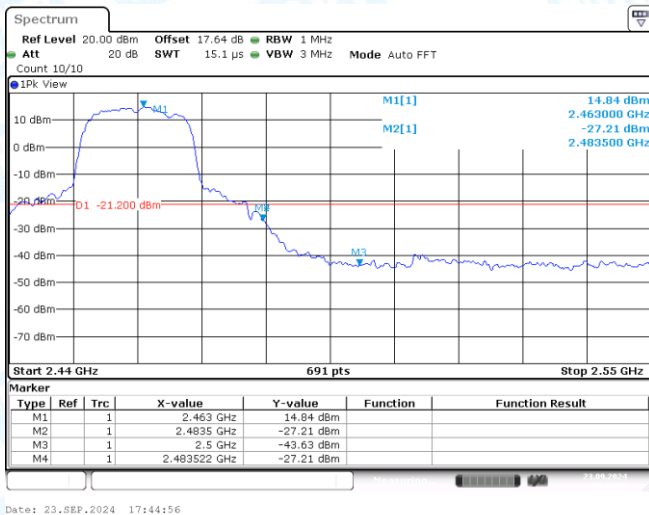
11G-Ant1-2462-PASS

11G-Ant1-2462-PASS



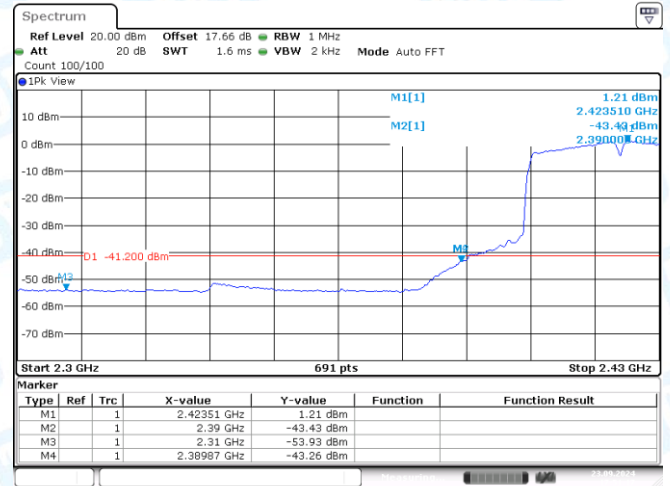
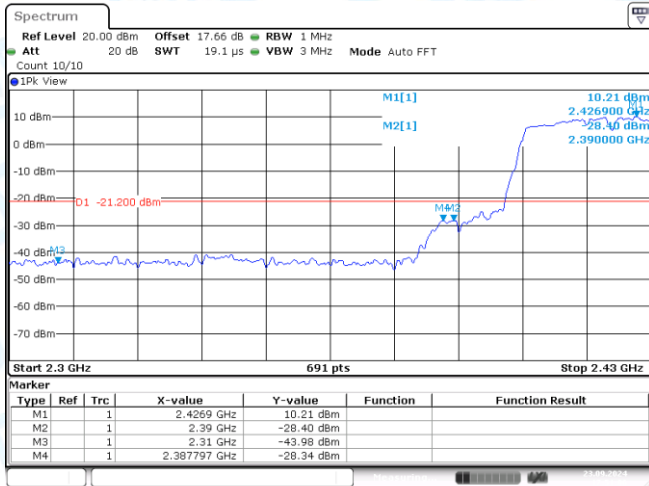
11N20SISO-Ant1-2412-PASS

11N20SISO-Ant1-2412-PASS



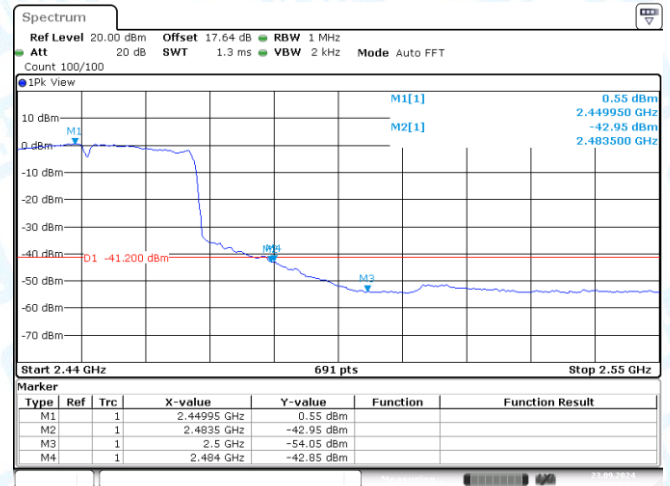
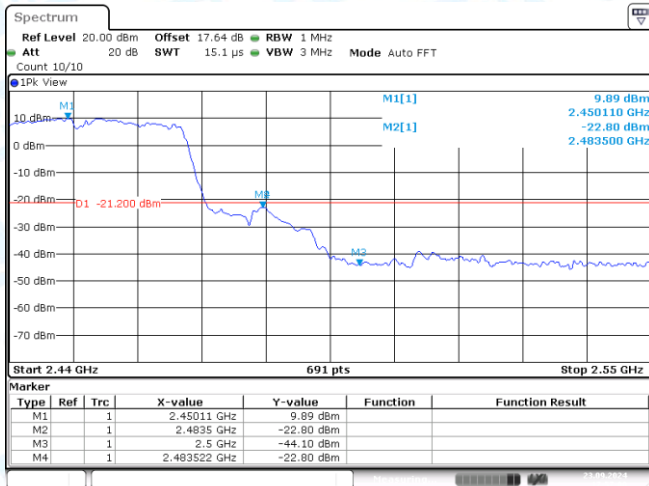
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11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS

11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2452-PASS

11N40SISO-Ant1-2452-PASS

-----END OF THE REPORT-----