

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

General Description of EUT	
EUT Name:	CentralHub
Model:	VHB1
Sample ID:	HC-C-202602-0014-01-01#
Environmental Conditions	
Ambient Temperature:	25°C
Ambient Humidity:	45%RH
Test Power Supply:	DC 12V by AC 120V adapter
Test Engineer:	Lily Zhang
Note: For a more detailed features description, please refer to the report TBR-C-202602-0014-101	

Contents

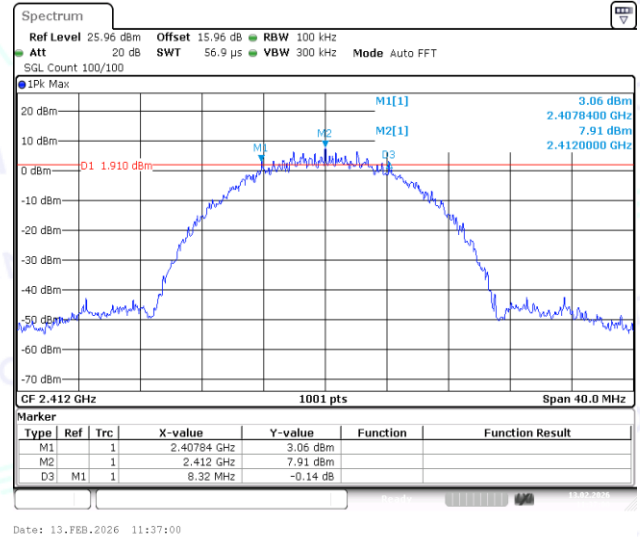
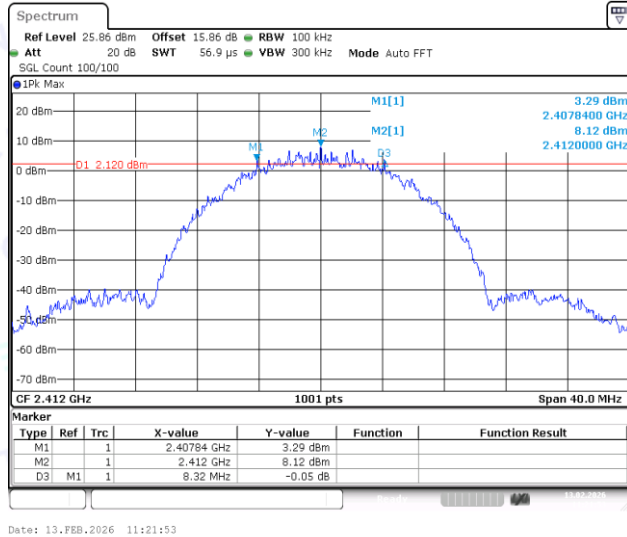
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1: DTS Bandwidth

1.1 Test Result

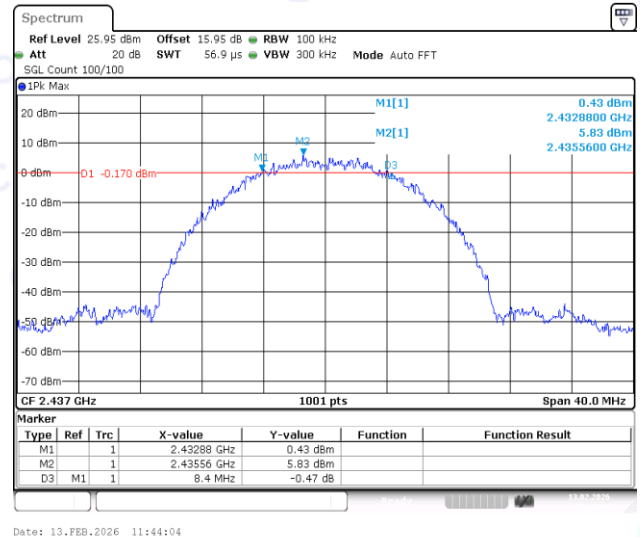
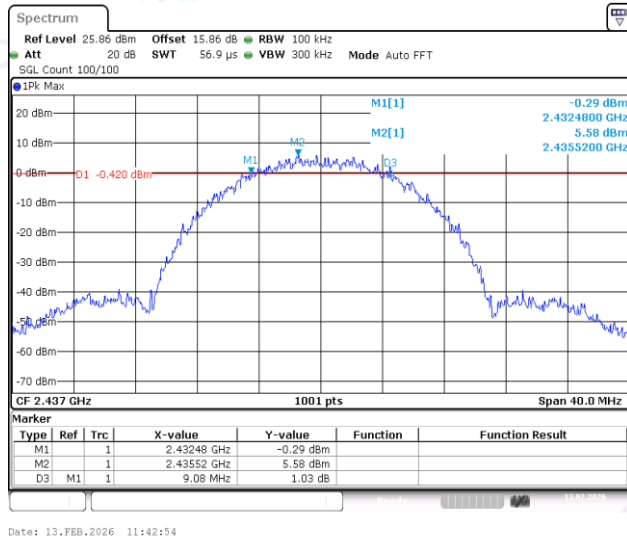
TestMode	Ant.	Frequency [MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant2	2412	8.32	2407.84	2416.16	0.5	PASS
11B-CDD	Ant3	2412	8.32	2407.84	2416.16	0.5	PASS
11B-CDD	Ant2	2437	9.08	2432.48	2441.56	0.5	PASS
11B-CDD	Ant3	2437	8.40	2432.88	2441.28	0.5	PASS
11B-CDD	Ant2	2462	8.68	2457.60	2466.28	0.5	PASS
11B-CDD	Ant3	2462	8.64	2457.64	2466.28	0.5	PASS
11G-CDD	Ant2	2412	16.28	2403.88	2420.16	0.5	PASS
11G-CDD	Ant3	2412	12.64	2405.68	2418.32	0.5	PASS
11G-CDD	Ant2	2437	13.84	2429.48	2443.32	0.5	PASS
11G-CDD	Ant3	2437	16.32	2428.84	2445.16	0.5	PASS
11G-CDD	Ant2	2462	16.32	2453.84	2470.16	0.5	PASS
11G-CDD	Ant3	2462	14.48	2455.08	2469.56	0.5	PASS
11N20MIMO	Ant2	2412	17.28	2403.48	2420.76	0.5	PASS
11N20MIMO	Ant3	2412	17.52	2403.24	2420.76	0.5	PASS
11N20MIMO	Ant2	2437	13.80	2429.52	2443.32	0.5	PASS
11N20MIMO	Ant3	2437	16.32	2428.84	2445.16	0.5	PASS
11N20MIMO	Ant2	2462	17.56	2453.20	2470.76	0.5	PASS
11N20MIMO	Ant3	2462	15.92	2453.84	2469.76	0.5	PASS
11N40MIMO	Ant2	2422	32.88	2406.64	2439.52	0.5	PASS
11N40MIMO	Ant3	2422	35.36	2404.40	2439.76	0.5	PASS
11N40MIMO	Ant2	2437	34.96	2419.56	2454.52	0.5	PASS
11N40MIMO	Ant3	2437	33.20	2421.32	2454.52	0.5	PASS
11N40MIMO	Ant2	2452	32.56	2434.48	2467.04	0.5	PASS
11N40MIMO	Ant3	2452	35.04	2434.48	2469.52	0.5	PASS

1.2 Test Graphs



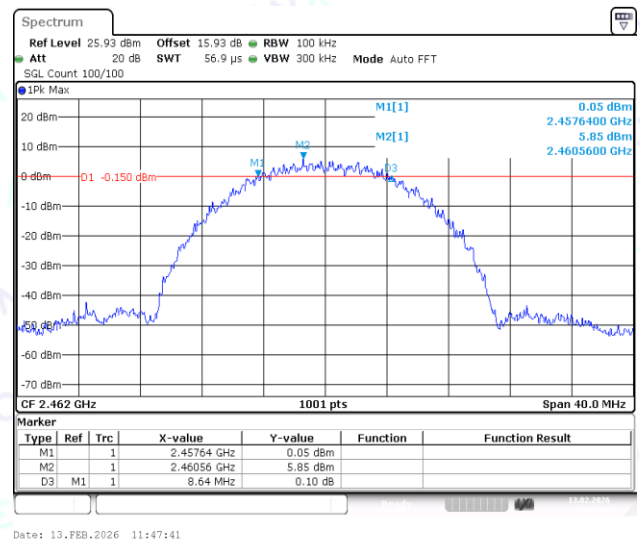
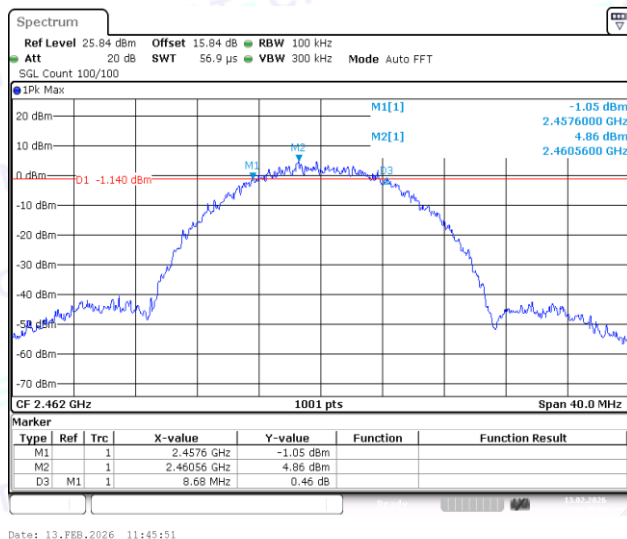
11B-CDD-Ant2-2412-PASS

11B-CDD-Ant3-2412-PASS



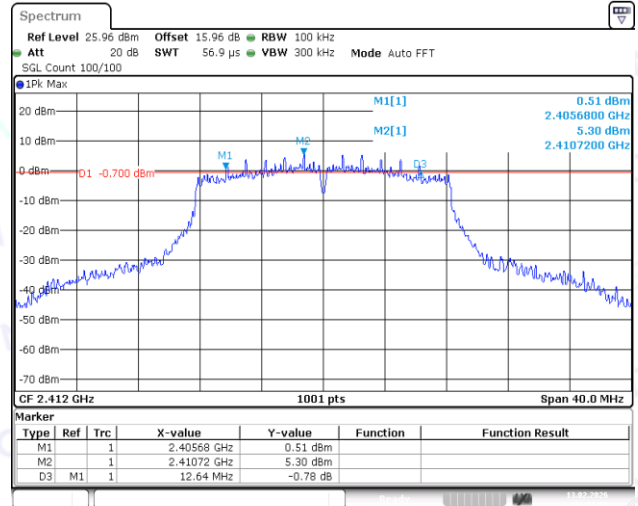
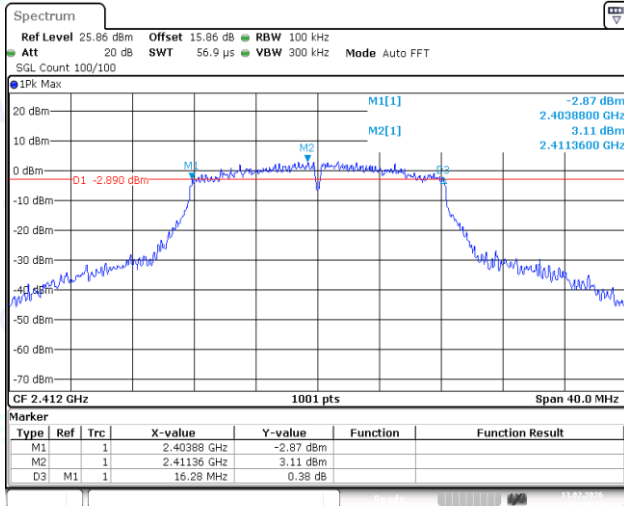
11B-CDD-Ant2-2437-PASS

11B-CDD-Ant3-2437-PASS



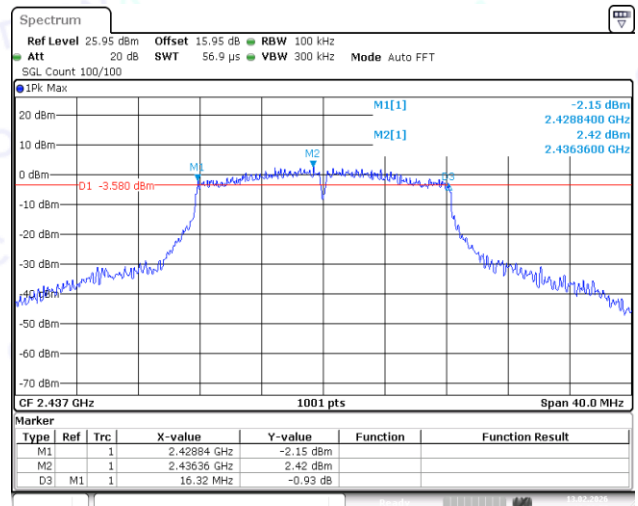
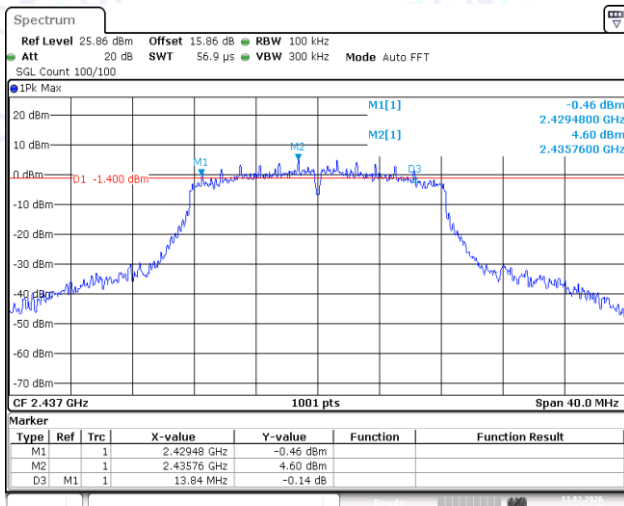
11B-CDD-Ant2-2462-PASS

11B-CDD-Ant3-2462-PASS



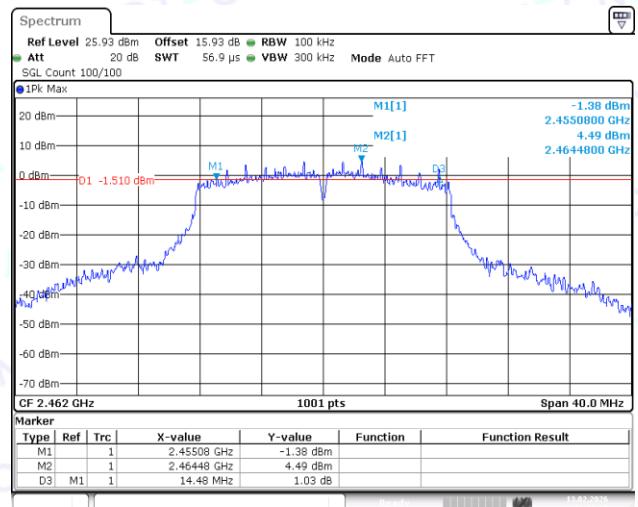
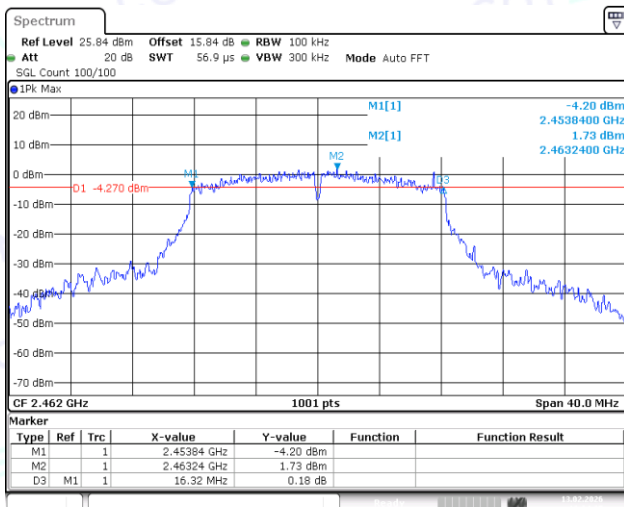
11G-CDD-Ant2-2412-PASS

11G-CDD-Ant3-2412-PASS



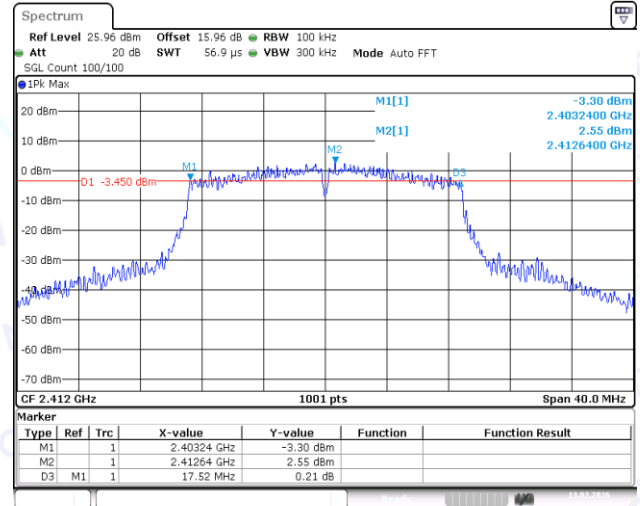
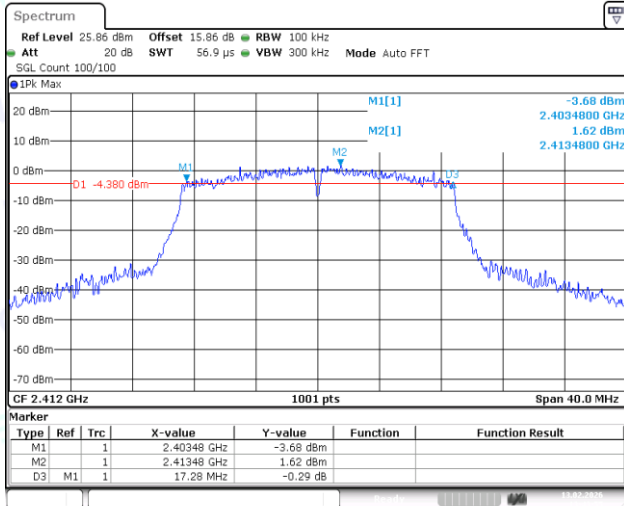
11G-CDD-Ant2-2437-PASS

11G-CDD-Ant3-2437-PASS



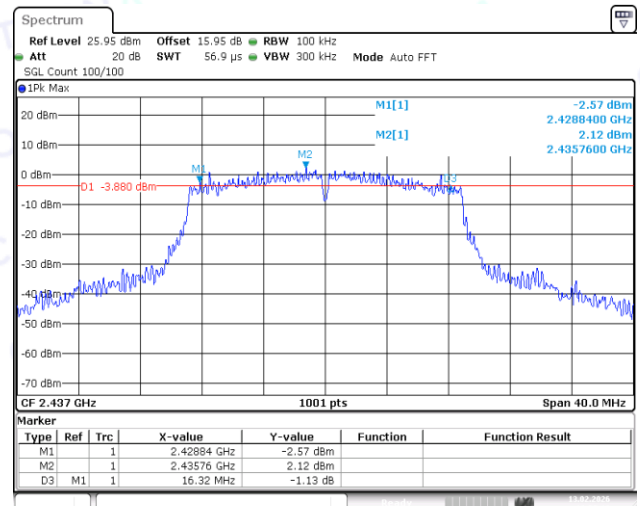
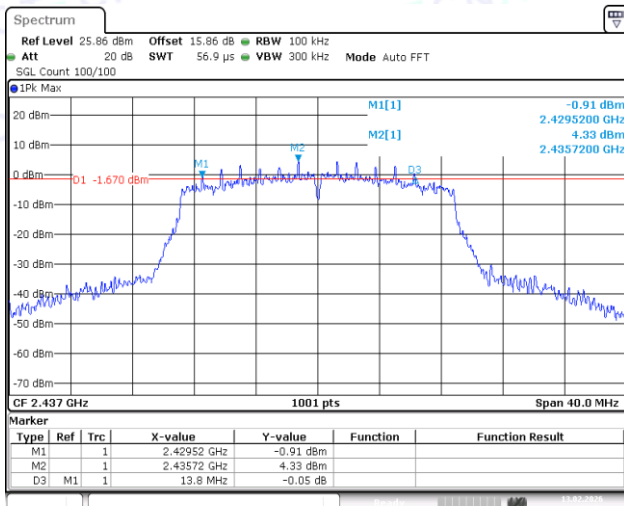
11G-CDD-Ant2-2462-PASS

11G-CDD-Ant3-2462-PASS



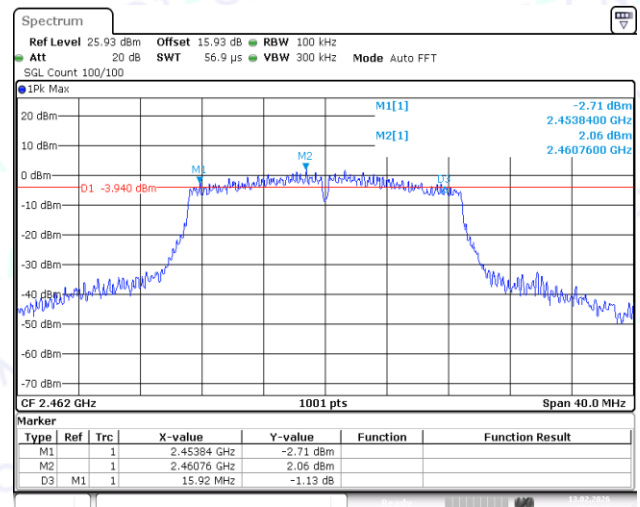
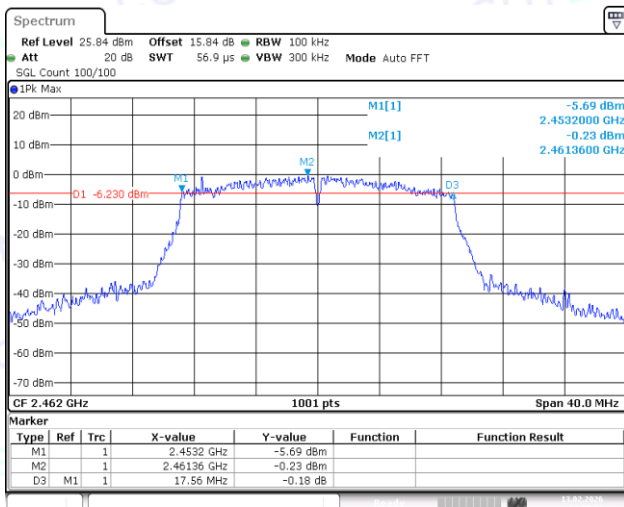
11N20MIMO-Ant2-2412-PASS

11N20MIMO-Ant3-2412-PASS



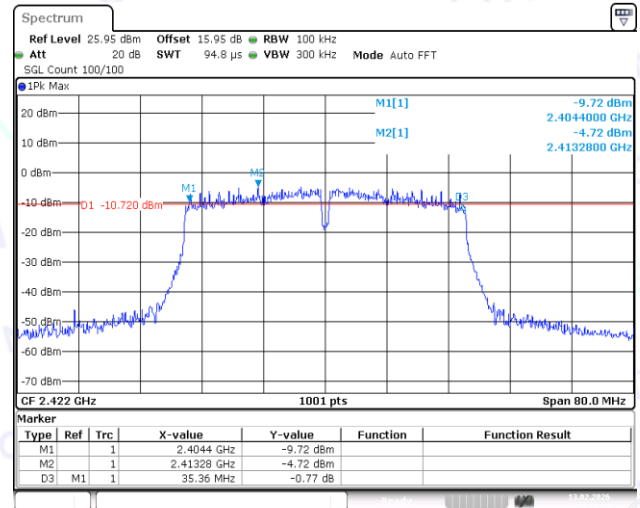
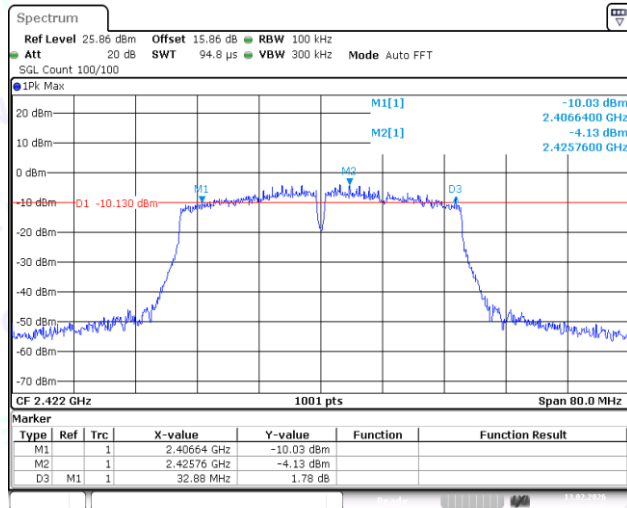
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11N20MIMO-Ant3-2437-PASS



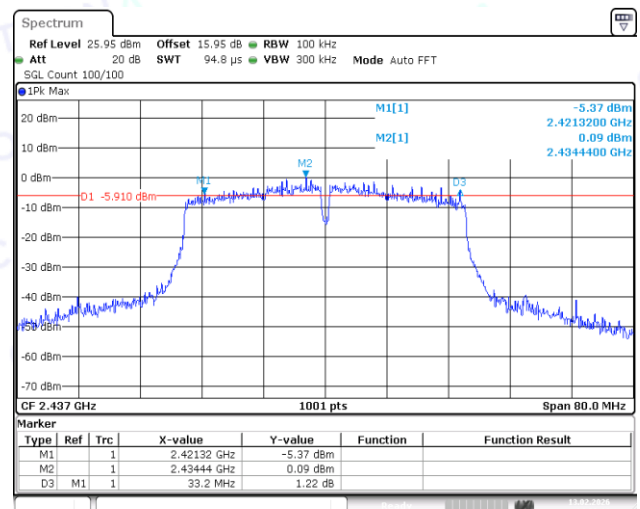
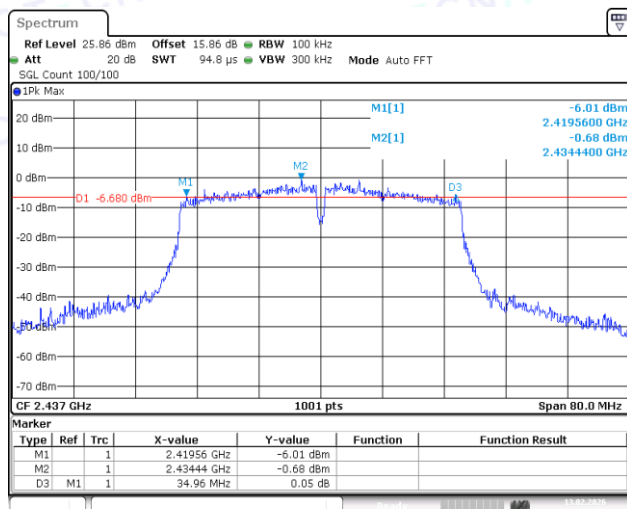
11N20MIMO-Ant2-2462-PASS

11N20MIMO-Ant3-2462-PASS



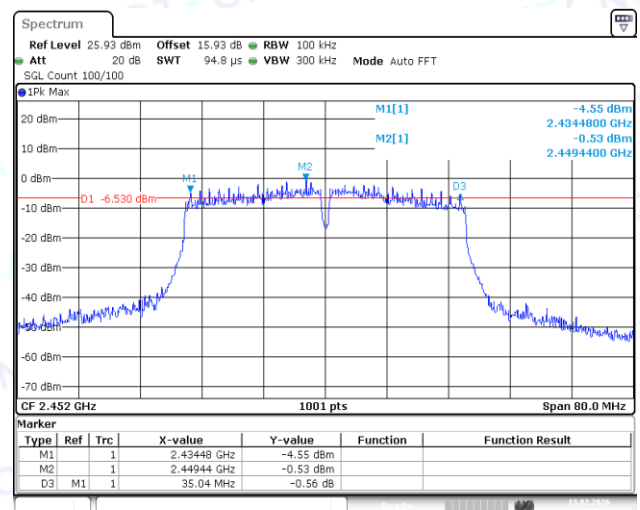
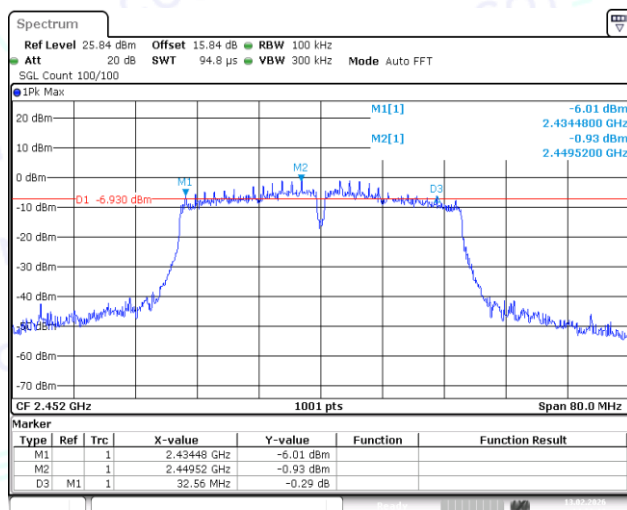
11N40MIMO-Ant2-2422-PASS

11N40MIMO-Ant3-2422-PASS



11N40MIMO-Ant2-2437-PASS

11N40MIMO-Ant3-2437-PASS



11N40MIMO-Ant2-2452-PASS

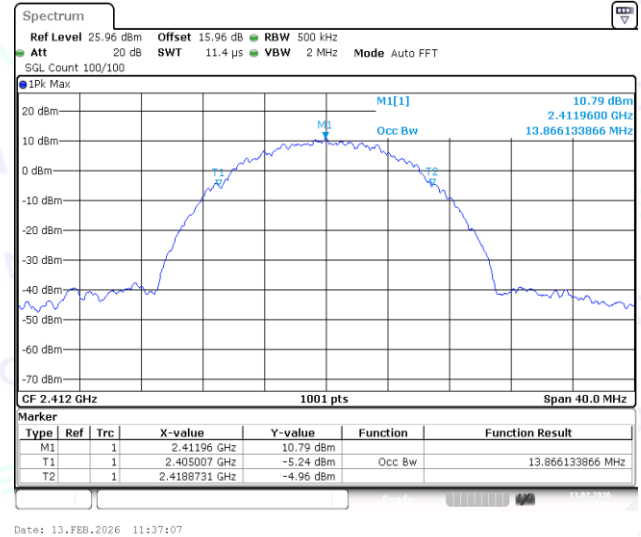
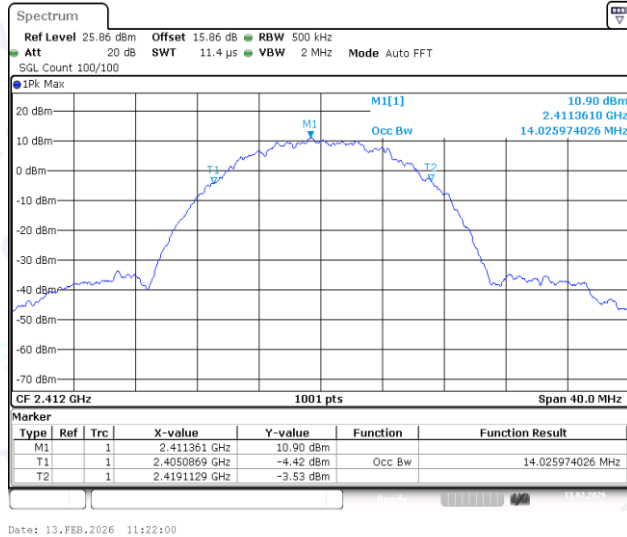
11N40MIMO-Ant3-2452-PASS

2: Occupied Channel Bandwidth

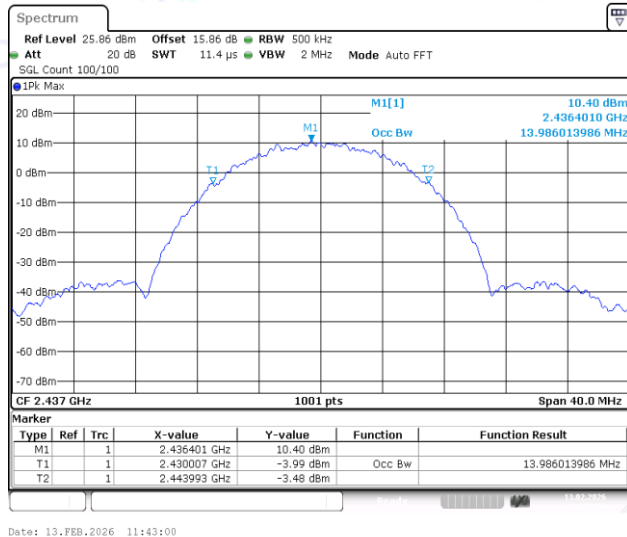
2.1 Test Result

TestMode	Ant.	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant2	2412	14.026	2405.0869	2419.1129	---	---
11B-CDD	Ant3	2412	13.866	2405.0070	2418.8731	---	---
11B-CDD	Ant2	2437	13.986	2430.0070	2443.9930	---	---
11B-CDD	Ant3	2437	13.866	2429.9670	2443.8332	---	---
11B-CDD	Ant2	2462	13.986	2455.0070	2468.9930	---	---
11B-CDD	Ant3	2462	14.146	2454.8472	2468.9930	---	---
11G-CDD	Ant2	2412	17.423	2403.2887	2420.7113	---	---
11G-CDD	Ant3	2412	16.503	2403.7682	2420.2717	---	---
11G-CDD	Ant2	2437	16.543	2428.7283	2445.2717	---	---
11G-CDD	Ant3	2437	16.583	2428.6484	2445.2318	---	---
11G-CDD	Ant2	2462	16.903	2453.4086	2470.3117	---	---
11G-CDD	Ant3	2462	16.623	2453.6883	2470.3117	---	---
11N20MIMO	Ant2	2412	17.862	2403.0889	2420.9510	---	---
11N20MIMO	Ant3	2412	17.782	2403.0889	2420.8711	---	---
11N20MIMO	Ant2	2437	17.542	2428.2488	2445.7912	---	---
11N20MIMO	Ant3	2437	17.502	2428.2088	2445.7113	---	---
11N20MIMO	Ant2	2462	17.742	2453.0090	2470.7512	---	---
11N20MIMO	Ant3	2462	17.542	2453.1688	2470.7113	---	---
11N40MIMO	Ant2	2422	35.964	2404.0180	2439.9820	---	---
11N40MIMO	Ant3	2422	35.964	2404.0180	2439.9820	---	---
11N40MIMO	Ant2	2437	36.124	2418.9381	2455.0619	---	---
11N40MIMO	Ant3	2437	35.804	2419.0180	2454.8222	---	---
11N40MIMO	Ant2	2452	36.044	2433.9381	2469.9820	---	---
11N40MIMO	Ant3	2452	36.284	2433.8581	2470.1419	---	---

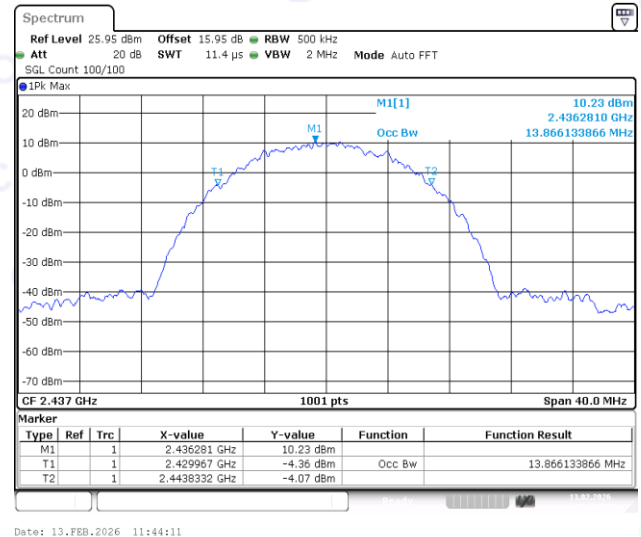
2.2 Test Graphs



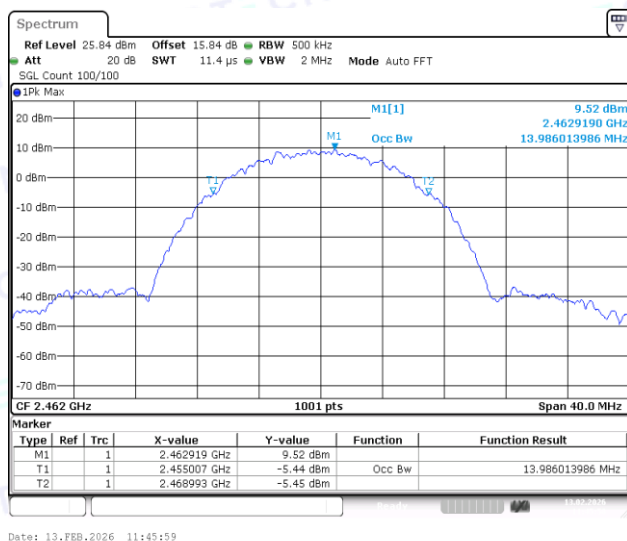
11B-CDD-Ant2-2412



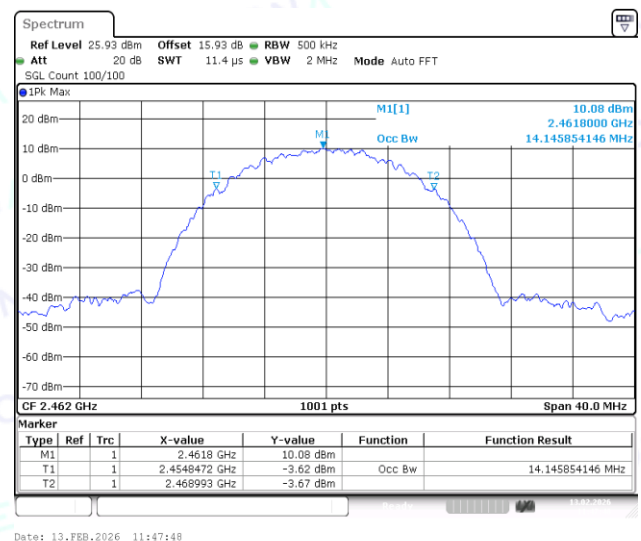
11B-CDD-Ant3-2412



11B-CDD-Ant2-2437



11B-CDD-Ant3-2437

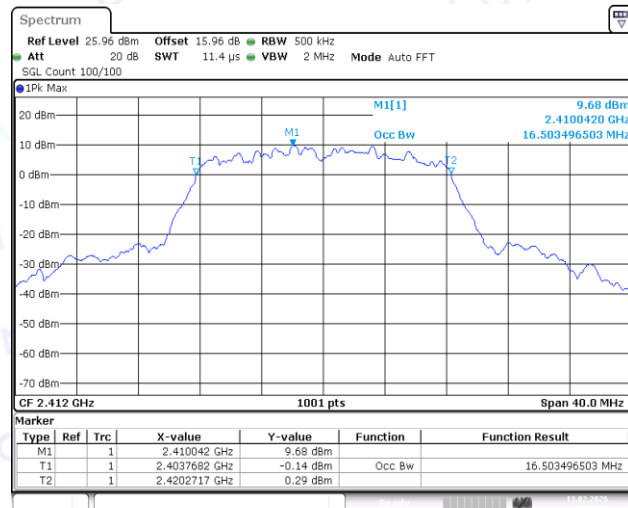
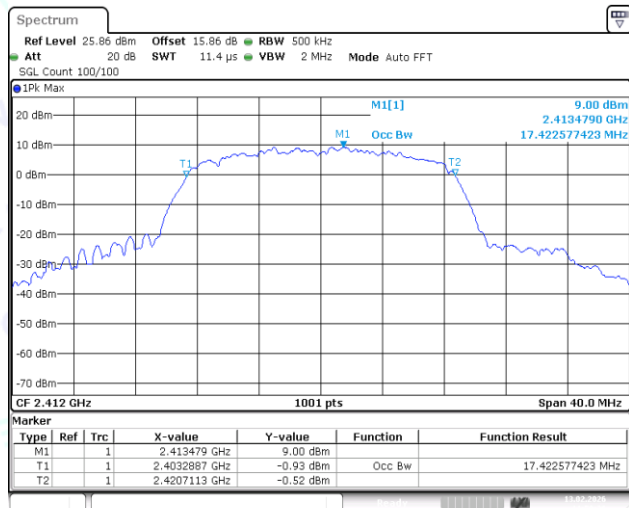


11B-CDD-Ant2-2462



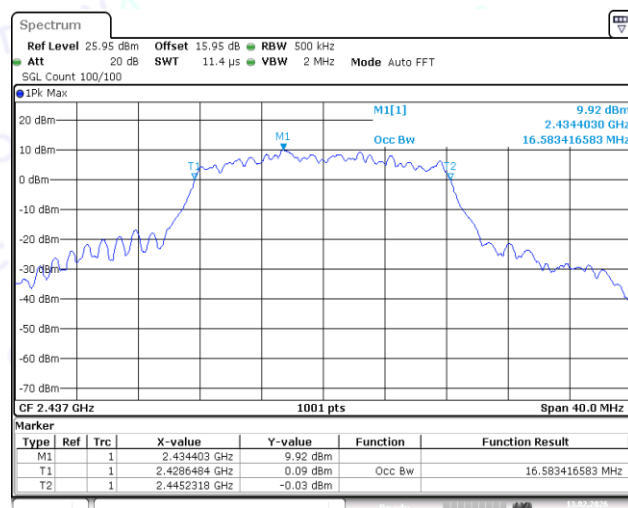
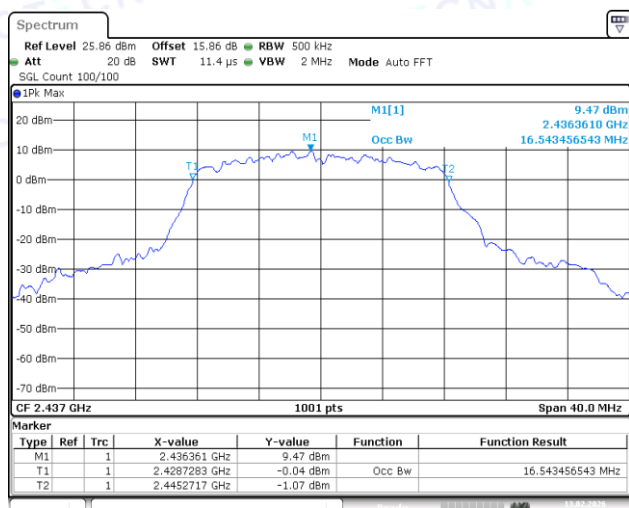
11B-CDD-Ant3-2462





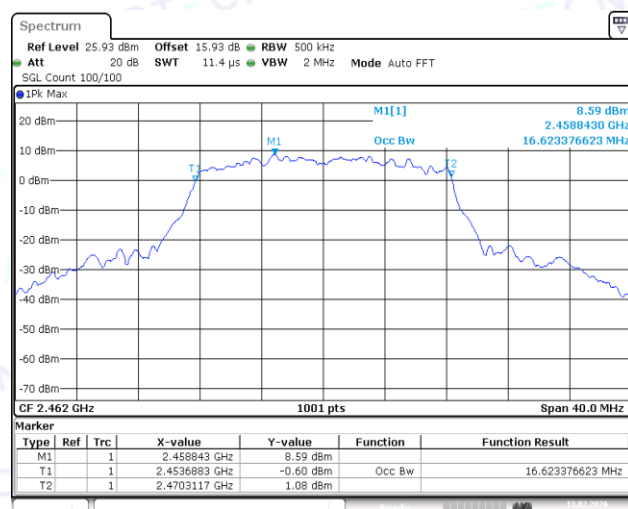
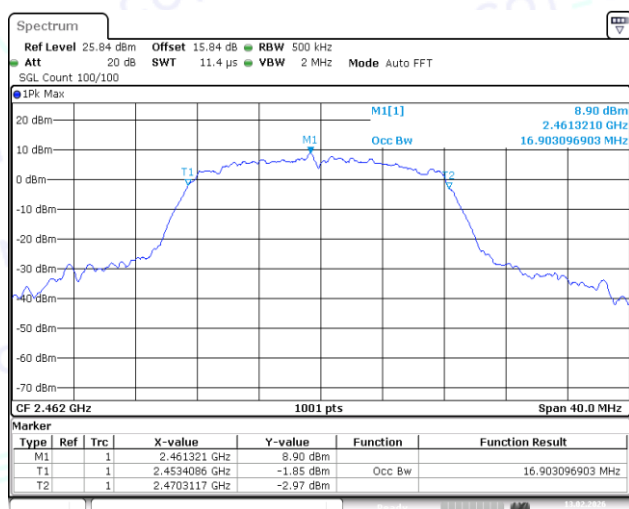
11G-CDD-Ant2-2412

11G-CDD-Ant3-2412



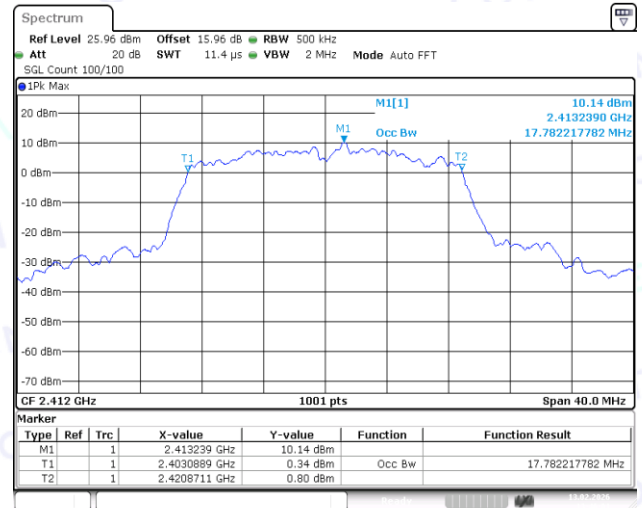
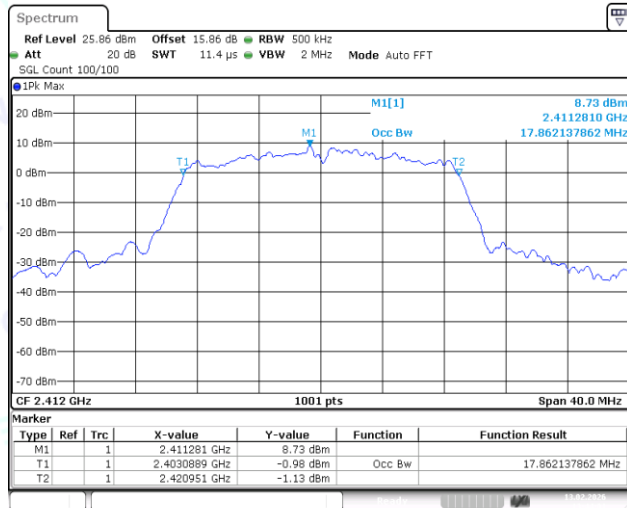
11G-CDD-Ant2-2437

11G-CDD-Ant3-2437



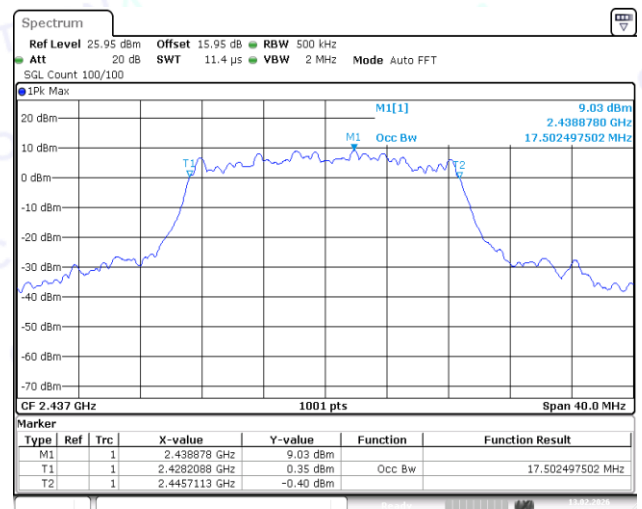
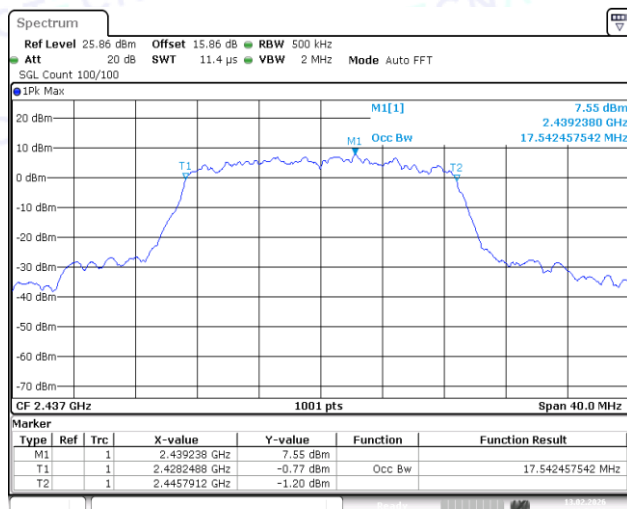
11G-CDD-Ant2-2462

11G-CDD-Ant3-2462



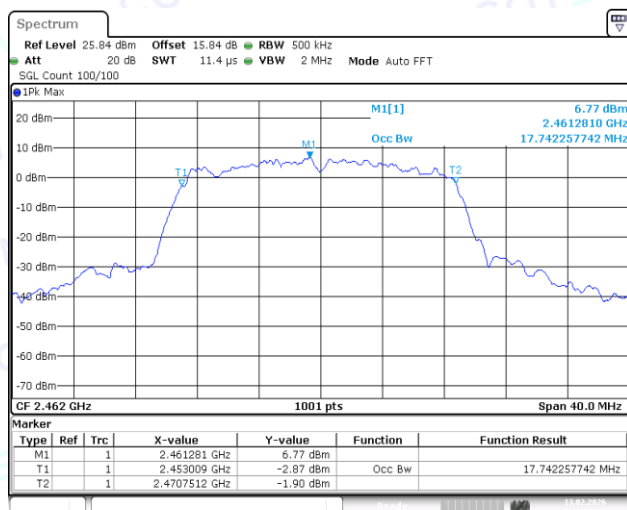
11N20MIMO-Ant2-2412

11N20MIMO-Ant3-2412



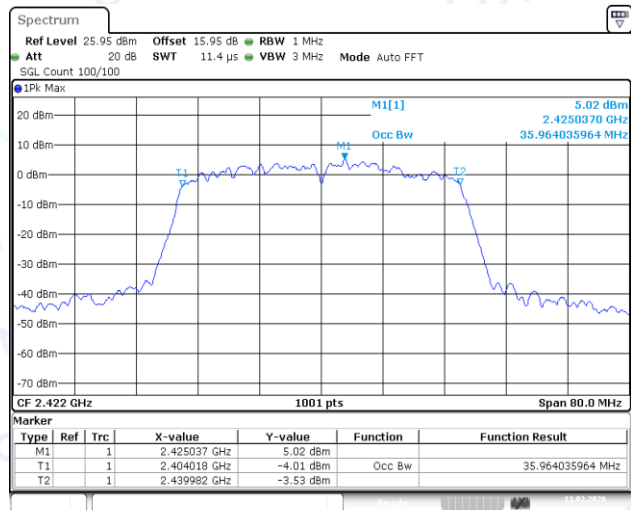
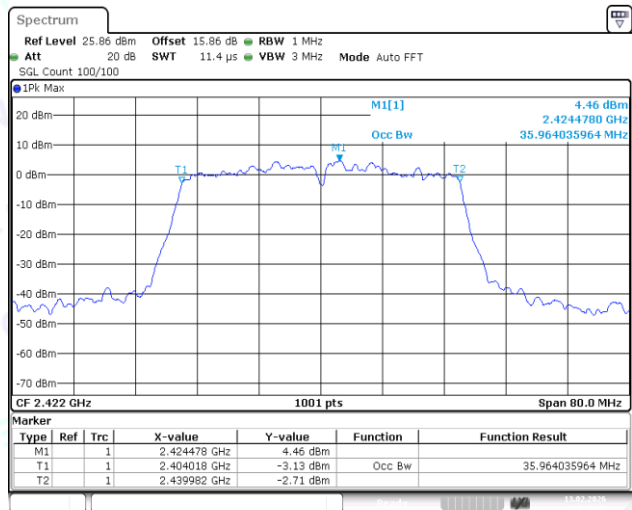
11N20MIMO-Ant2-2437

11N20MIMO-Ant3-2437



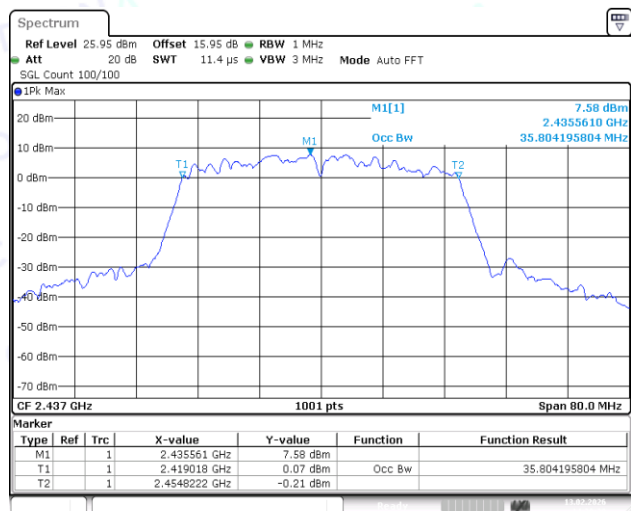
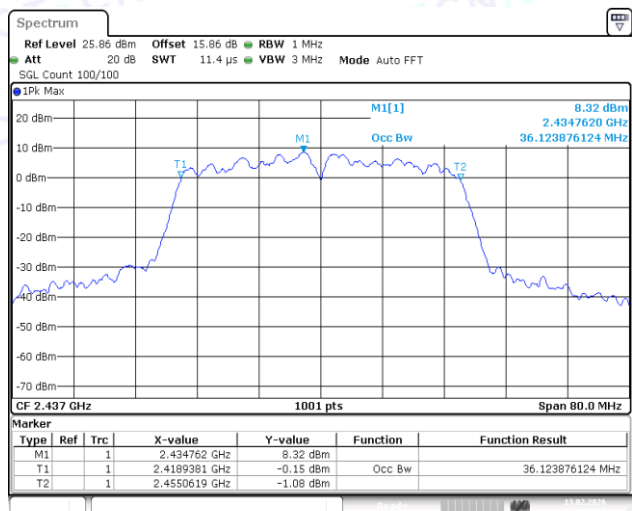
11N20MIMO-Ant2-2462

11N20MIMO-Ant3-2462



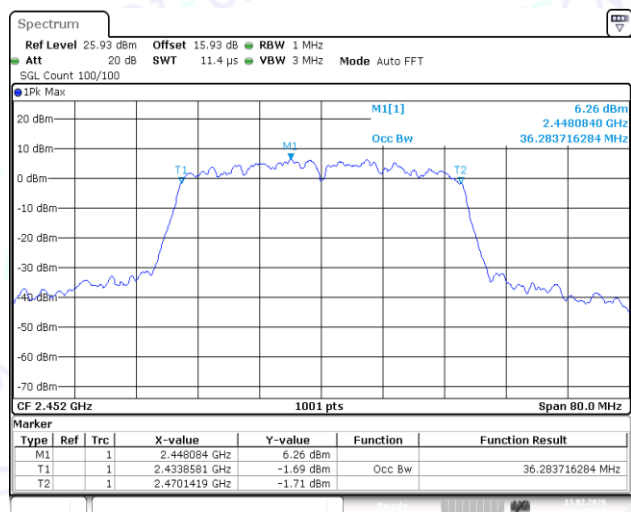
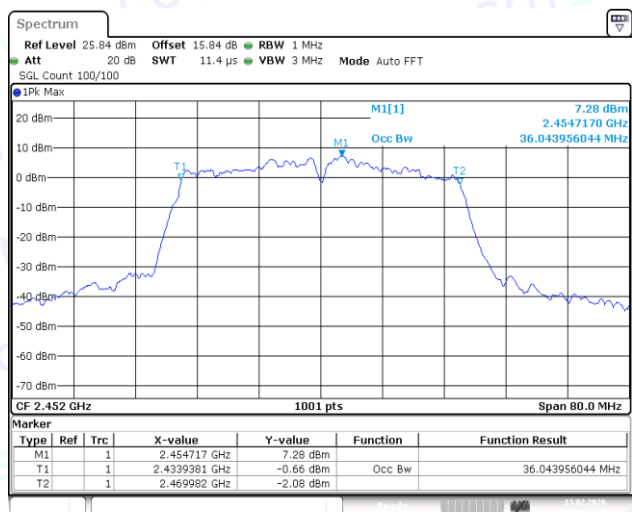
11N40MIMO-Ant2-2422

11N40MIMO-Ant3-2422



11N40MIMO-Ant2-2437

11N40MIMO-Ant3-2437



11N40MIMO-Ant2-2452

11N40MIMO-Ant3-2452

3: Maximum conducted output power

3.1 Test Result Average

Test Mode	Ant.	Frequency [MHz]	Raw Power [dBm]	DC Factor	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant2	2412	15.00	0.71	15.71	≤30.00	PASS
11B-CDD	Ant3	2412	14.66	0.67	15.33	≤30.00	PASS
11B-CDD	total	2412	---	---	18.53	≤28.87	PASS
11B-CDD	Ant2	2437	14.85	0.71	15.56	≤30.00	PASS
11B-CDD	Ant3	2437	14.60	0.67	15.27	≤30.00	PASS
11B-CDD	total	2437	---	---	18.43	≤28.87	PASS
11B-CDD	Ant2	2462	14.45	0.71	15.16	≤30.00	PASS
11B-CDD	Ant3	2462	14.45	0.67	15.12	≤30.00	PASS
11B-CDD	total	2462	---	---	18.15	≤28.87	PASS
11G-CDD	Ant2	2412	15.39	0.48	15.87	≤30.00	PASS
11G-CDD	Ant3	2412	14.22	0.40	14.62	≤30.00	PASS
11G-CDD	total	2412	---	---	18.30	≤28.87	PASS
11G-CDD	Ant2	2437	15.53	0.48	16.01	≤30.00	PASS
11G-CDD	Ant3	2437	14.64	0.40	15.04	≤30.00	PASS
11G-CDD	total	2437	---	---	18.56	≤28.87	PASS
11G-CDD	Ant2	2462	14.47	0.48	14.95	≤30.00	PASS
11G-CDD	Ant3	2462	14.43	0.40	14.83	≤30.00	PASS
11G-CDD	total	2462	---	---	17.90	≤28.87	PASS
11N20MIMO	Ant2	2412	13.55	0.60	14.15	≤30.00	PASS
11N20MIMO	Ant3	2412	13.43	0.60	14.03	≤30.00	PASS
11N20MIMO	total	2412	---	---	17.10	≤28.87	PASS
11N20MIMO	Ant2	2437	14.19	0.60	14.79	≤30.00	PASS
11N20MIMO	Ant3	2437	13.87	0.60	14.47	≤30.00	PASS
11N20MIMO	total	2437	---	---	17.64	≤28.87	PASS
11N20MIMO	Ant2	2462	13.12	0.60	13.72	≤30.00	PASS
11N20MIMO	Ant3	2462	13.33	0.60	13.93	≤30.00	PASS
11N20MIMO	total	2462	---	---	16.84	≤28.87	PASS
11N40MIMO	Ant2	2422	11.50	1.18	12.68	≤30.00	PASS
11N40MIMO	Ant3	2422	11.34	1.18	12.52	≤30.00	PASS
11N40MIMO	total	2422	---	---	15.61	≤28.87	PASS
11N40MIMO	Ant2	2437	12.05	1.18	13.23	≤30.00	PASS
11N40MIMO	Ant3	2437	11.87	1.18	13.05	≤30.00	PASS
11N40MIMO	total	2437	---	---	16.15	≤28.87	PASS
11N40MIMO	Ant2	2452	12.04	1.18	13.22	≤30.00	PASS
11N40MIMO	Ant3	2452	11.88	1.18	13.06	≤30.00	PASS
11N40MIMO	total	2452	---	---	16.15	≤28.87	PASS

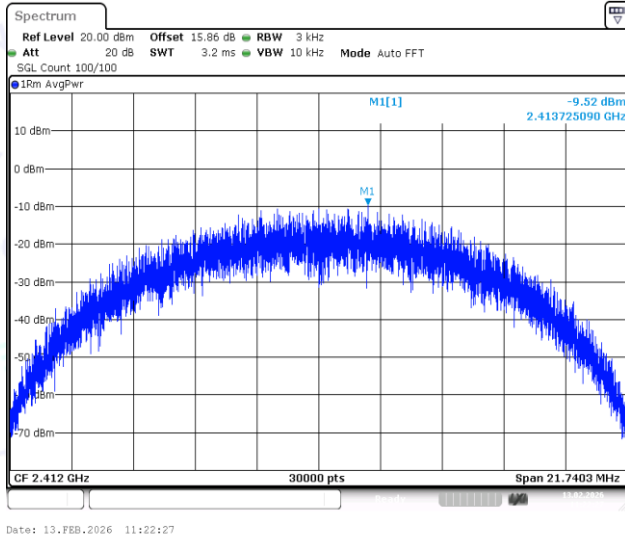
4: Maximum power spectral density

4.1 Test Result

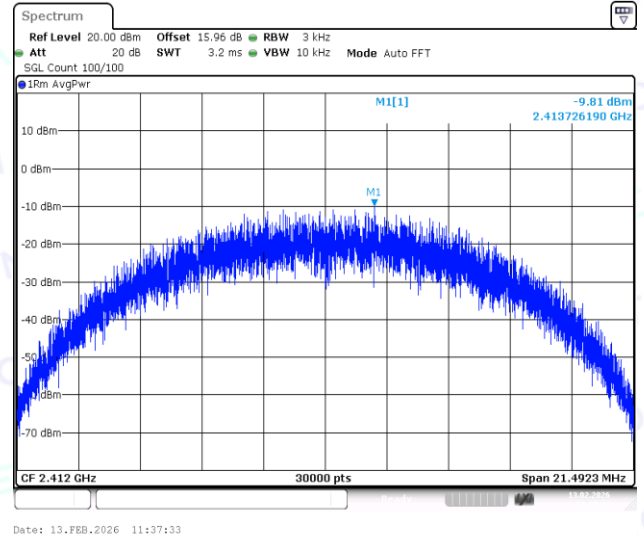
TestMode	Ant.	Frequency[MHz]	RawData [dBm/3kHz]	DC Factor	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B-CDD	Ant2	2412	-9.52	0.71	-8.81	≤8.00	PASS
11B-CDD	Ant3	2412	-9.81	0.67	-9.14	≤8.00	PASS
11B-CDD	total	2412	---	---	-5.96	≤8.00	PASS
11B-CDD	Ant2	2437	-9.52	0.71	-8.81	≤8.00	PASS
11B-CDD	Ant3	2437	-9.87	0.67	-9.20	≤8.00	PASS
11B-CDD	total	2437	---	---	-5.99	≤8.00	PASS
11B-CDD	Ant2	2462	-10.61	0.71	-9.90	≤8.00	PASS
11B-CDD	Ant3	2462	-10.09	0.67	-9.42	≤8.00	PASS
11B-CDD	total	2462	---	---	-6.64	≤8.00	PASS
11G-CDD	Ant2	2412	-15.51	0.48	-15.03	≤8.00	PASS
11G-CDD	Ant3	2412	-15.65	0.40	-15.25	≤8.00	PASS
11G-CDD	total	2412	---	---	-12.13	≤8.00	PASS
11G-CDD	Ant2	2437	-15.89	0.48	-15.41	≤8.00	PASS
11G-CDD	Ant3	2437	-16.25	0.40	-15.85	≤8.00	PASS
11G-CDD	total	2437	---	---	-12.61	≤8.00	PASS
11G-CDD	Ant2	2462	-17.25	0.48	-16.77	≤8.00	PASS
11G-CDD	Ant3	2462	-16.16	0.40	-15.76	≤8.00	PASS
11G-CDD	total	2462	---	---	-13.23	≤8.00	PASS
11N20MIMO	Ant2	2412	-18.13	0.60	-17.53	≤8.00	PASS
11N20MIMO	Ant3	2412	-16.85	0.60	-16.25	≤8.00	PASS
11N20MIMO	total	2412	---	---	-13.83	≤8.00	PASS
11N20MIMO	Ant2	2437	-17.69	0.60	-17.09	≤8.00	PASS
11N20MIMO	Ant3	2437	-17.84	0.60	-17.24	≤8.00	PASS
11N20MIMO	total	2437	---	---	-14.15	≤8.00	PASS
11N20MIMO	Ant2	2462	-19.34	0.60	-18.74	≤8.00	PASS
11N20MIMO	Ant3	2462	-18.27	0.60	-17.67	≤8.00	PASS
11N20MIMO	total	2462	---	---	-15.16	≤8.00	PASS
11N40MIMO	Ant2	2422	-22.6	1.18	-21.42	≤8.00	PASS
11N40MIMO	Ant3	2422	-22.6	1.18	-21.42	≤8.00	PASS
11N40MIMO	total	2422	---	---	-18.41	≤8.00	PASS
11N40MIMO	Ant2	2437	-22.22	1.18	-21.04	≤8.00	PASS
11N40MIMO	Ant3	2437	-22.33	1.18	-21.15	≤8.00	PASS
11N40MIMO	total	2437	---	---	-18.08	≤8.00	PASS
11N40MIMO	Ant2	2452	-22.31	1.18	-21.13	≤8.00	PASS
11N40MIMO	Ant3	2452	-22.2	1.18	-21.02	≤8.00	PASS
11N40MIMO	total	2452	---	---	-18.06	≤8.00	PASS

Note: RF Conducted test Offset= cable loss+ Attenuator

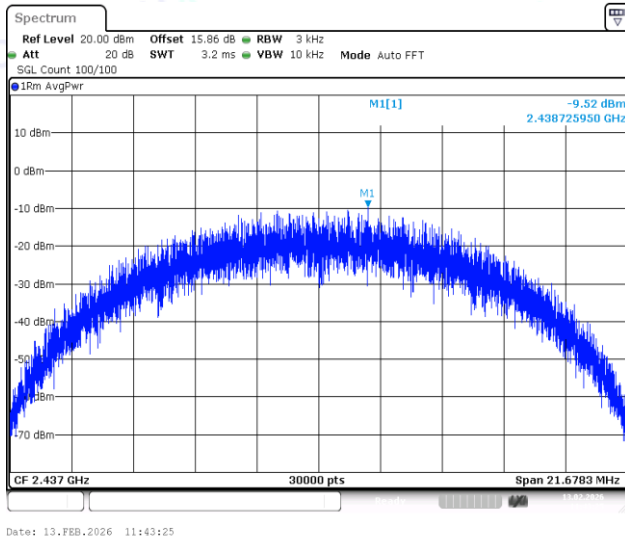
4.2 Test Graphs



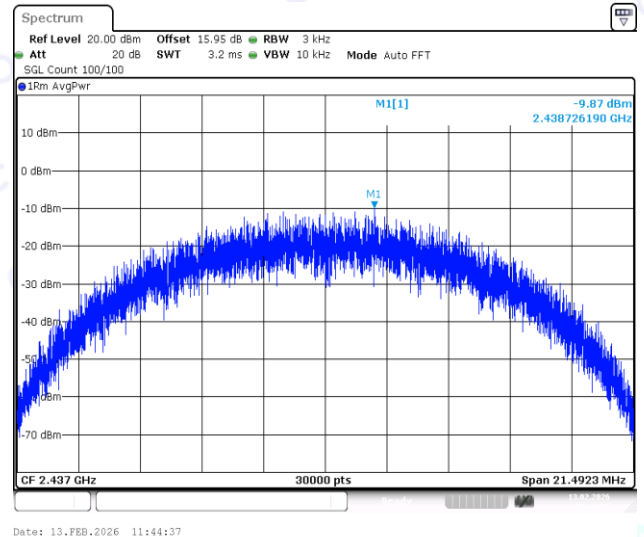
11B-CDD-Ant2-2412-PASS



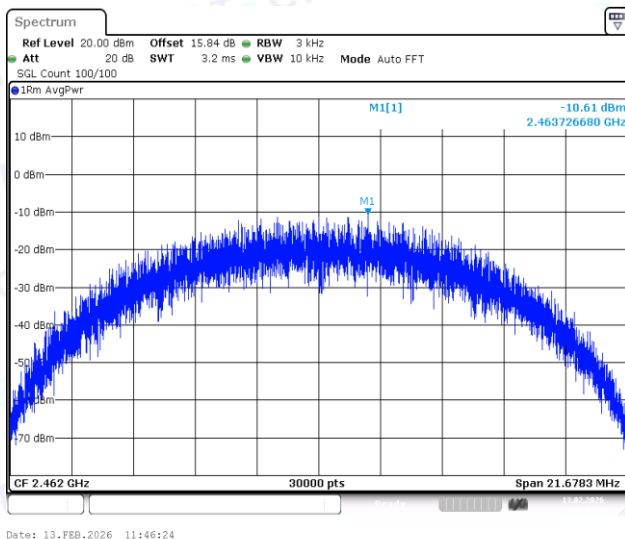
11B-CDD-Ant3-2412-PASS



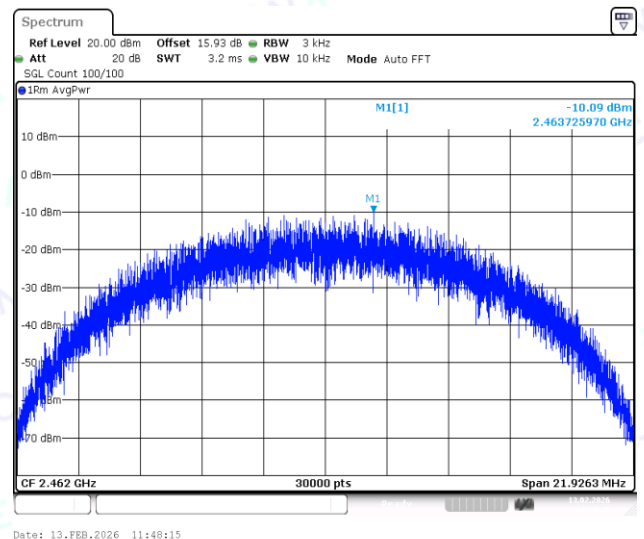
11B-CDD-Ant2-2437-PASS



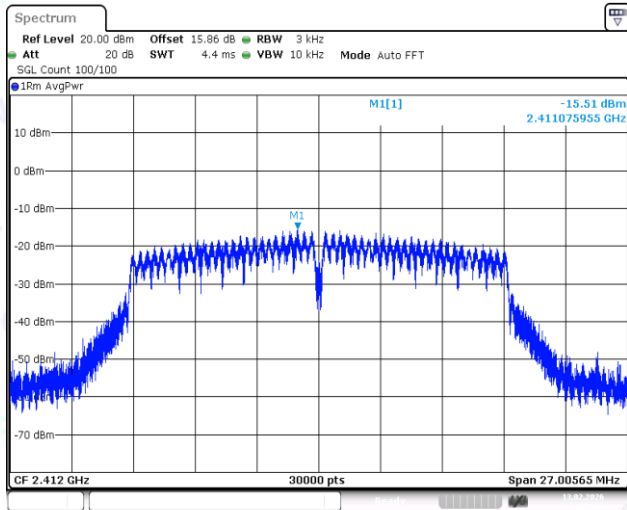
11B-CDD-Ant3-2437-PASS



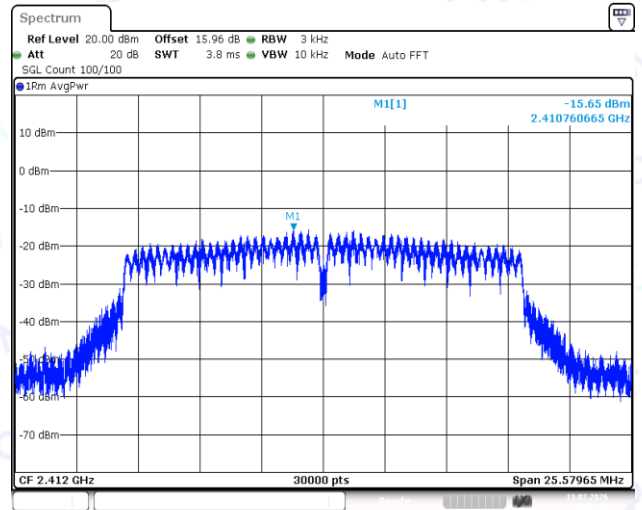
11B-CDD-Ant2-2462-PASS



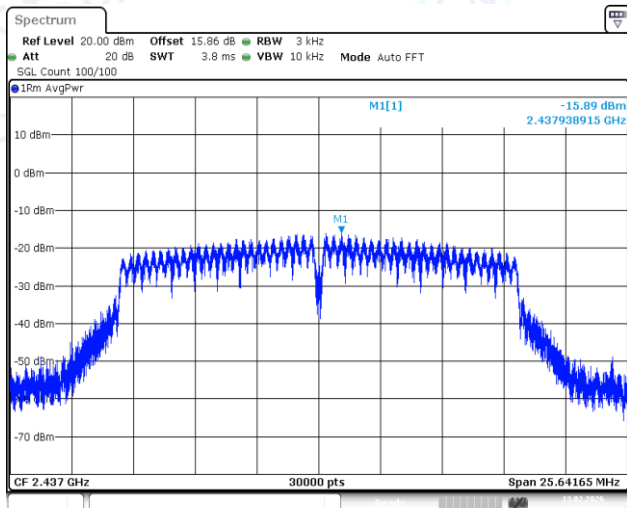
11B-CDD-Ant3-2462-PASS



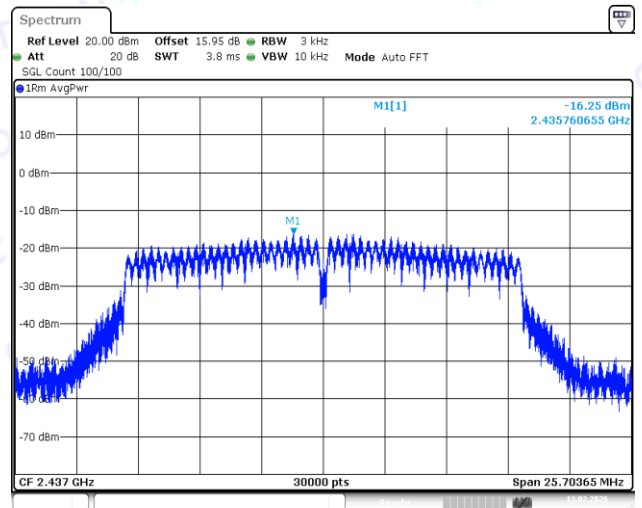
11G-CDD-Ant2-2412-PASS



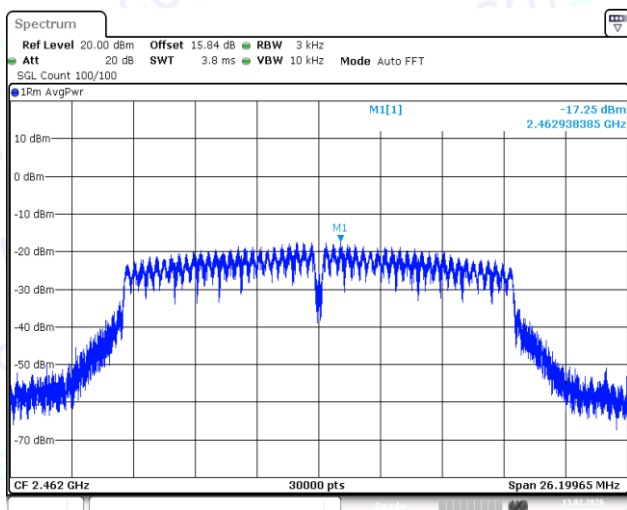
11G-CDD-Ant3-2412-PASS



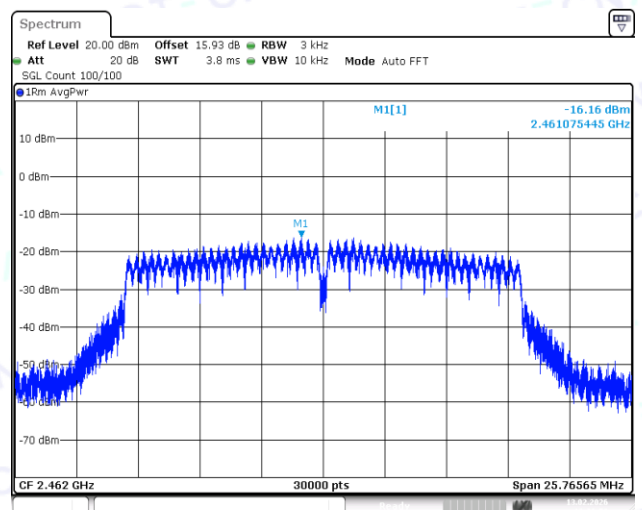
11G-CDD-Ant2-2437-PASS



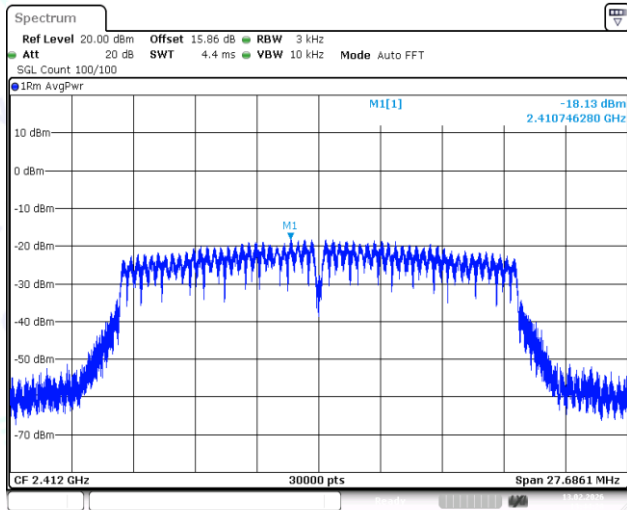
11G-CDD-Ant3-2437-PASS



11G-CDD-Ant2-2462-PASS

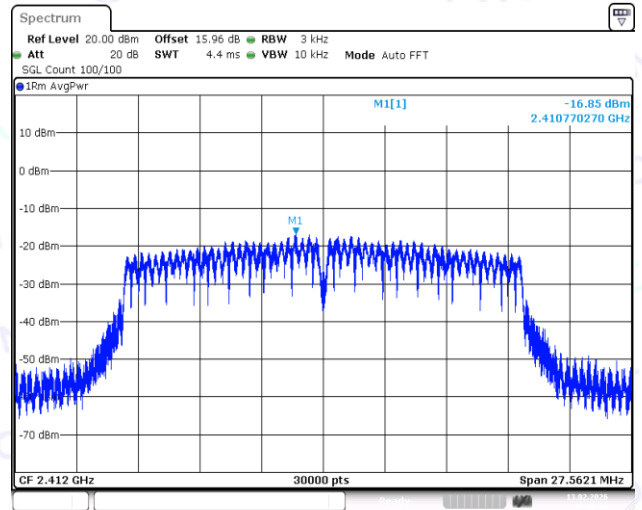


11G-CDD-Ant3-2462-PASS



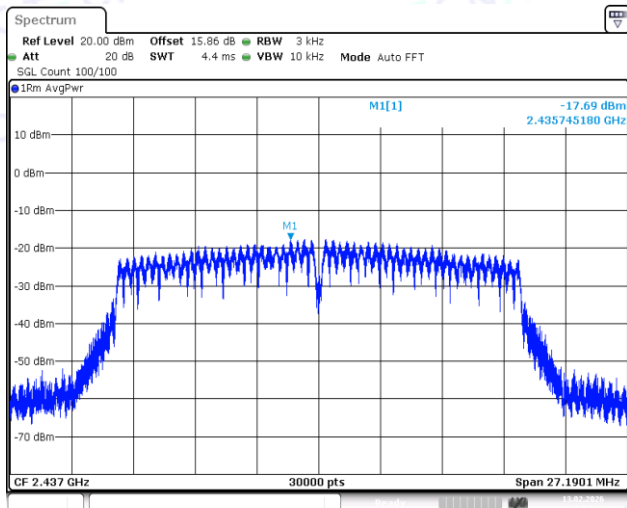
Date: 13.FEB.2026 13:44:28

11N20MIMO-Ant2-2412-PASS



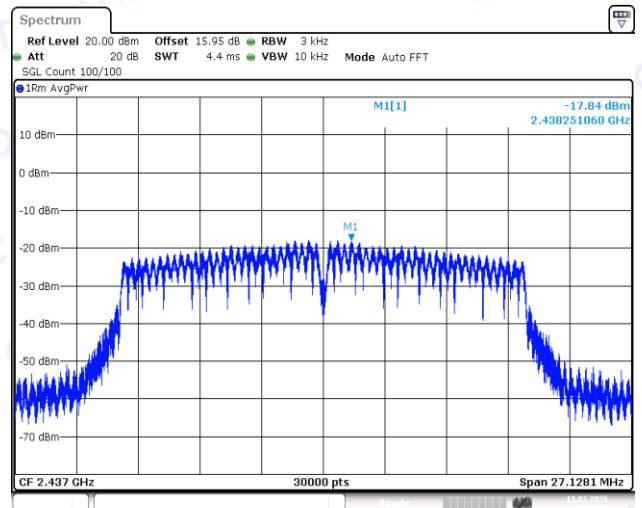
Date: 13.FEB.2026 13:46:29

11N20MIMO-Ant3-2412-PASS



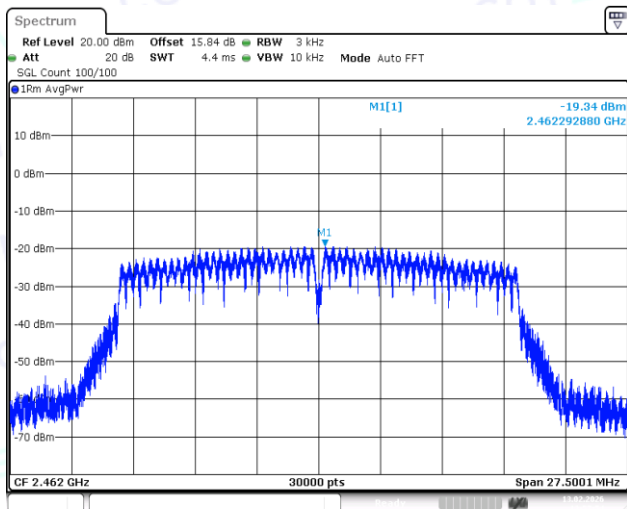
Date: 13.FEB.2026 13:54:33

11N20MIMO-Ant2-2437-PASS



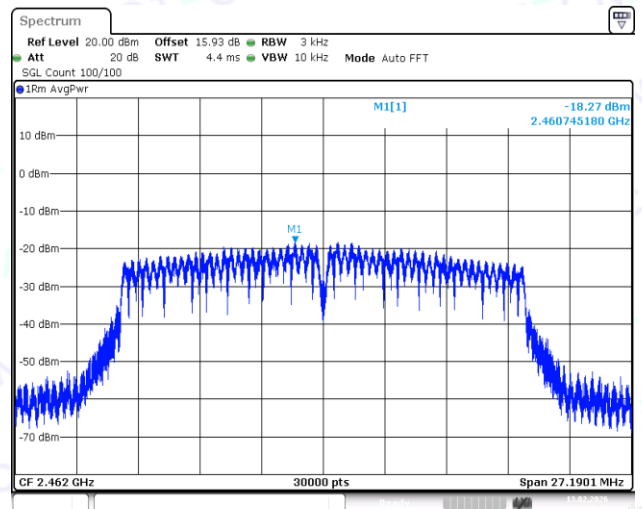
Date: 13.FEB.2026 13:55:46

11N20MIMO-Ant3-2437-PASS



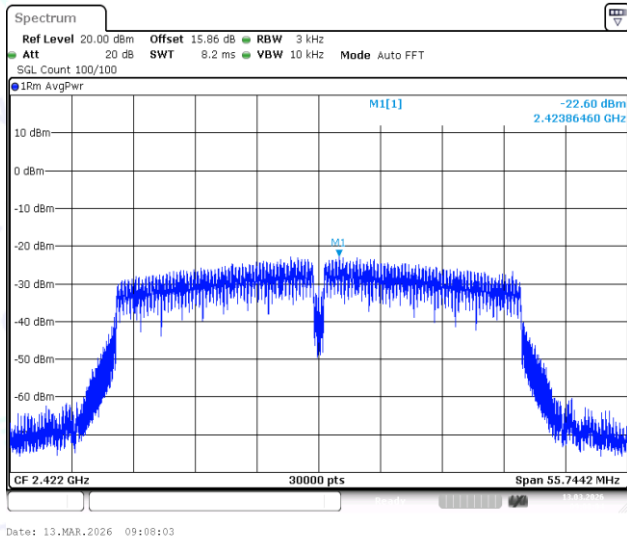
Date: 13.FEB.2026 13:57:55

11N20MIMO-Ant2-2462-PASS

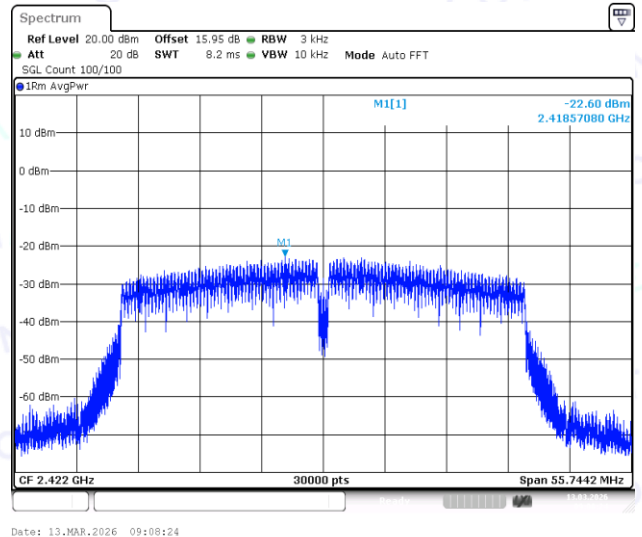


Date: 13.FEB.2026 13:59:46

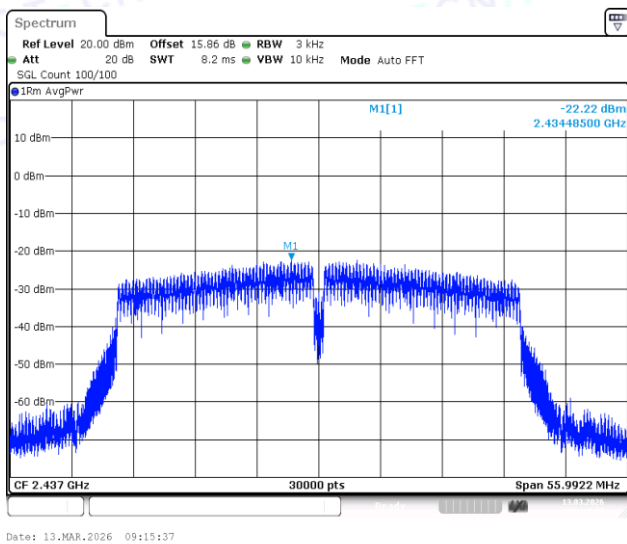
11N20MIMO-Ant3-2462-PASS



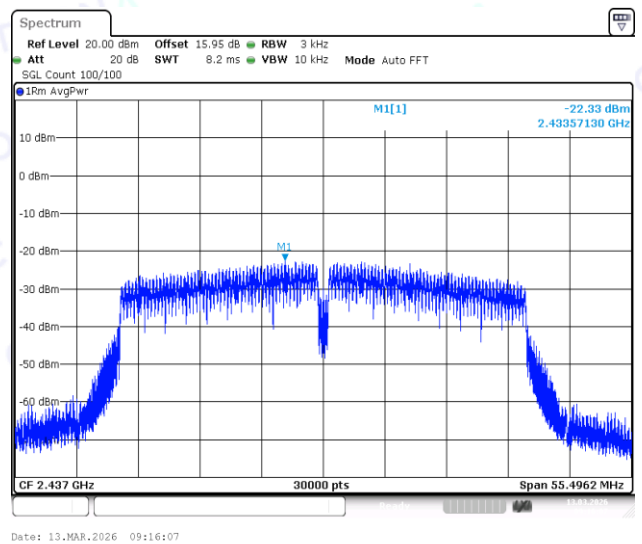
11N40MIMO-Ant2-2422-PASS



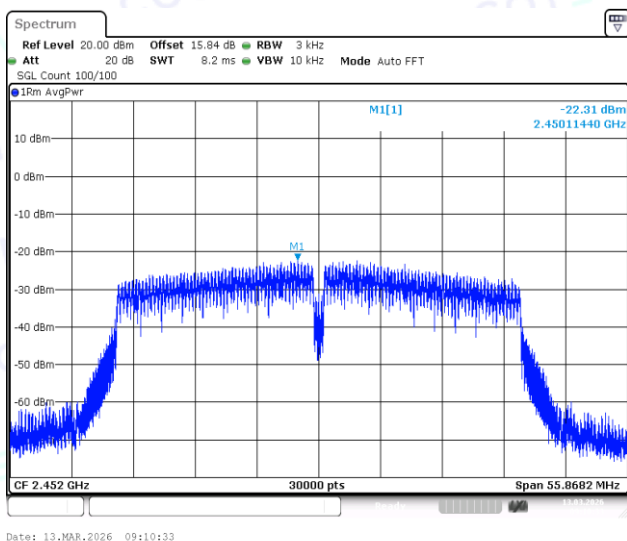
11N40MIMO-Ant3-2422-PASS



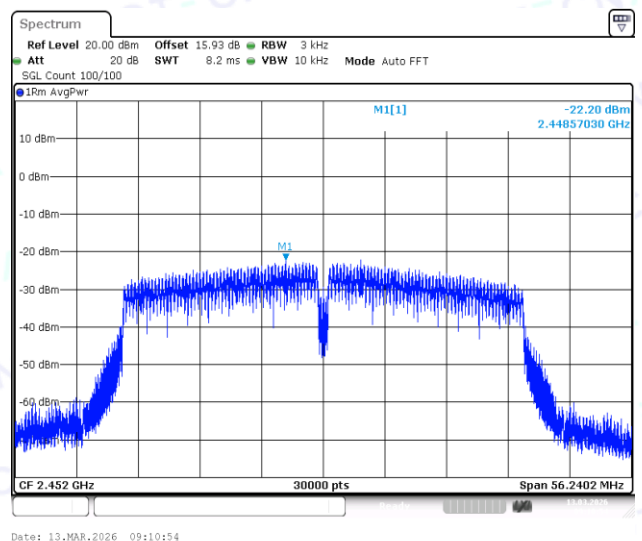
11N40MIMO-Ant2-2437-PASS



11N40MIMO-Ant3-2437-PASS



11N40MIMO-Ant2-2452-PASS



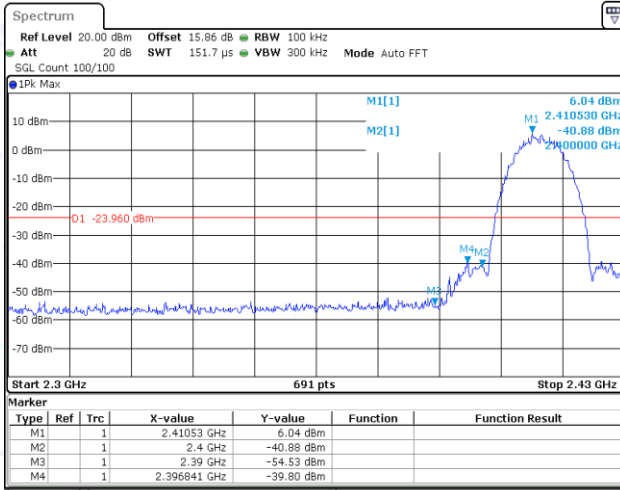
11N40MIMO-Ant3-2452-PASS

5: Band edge measurements

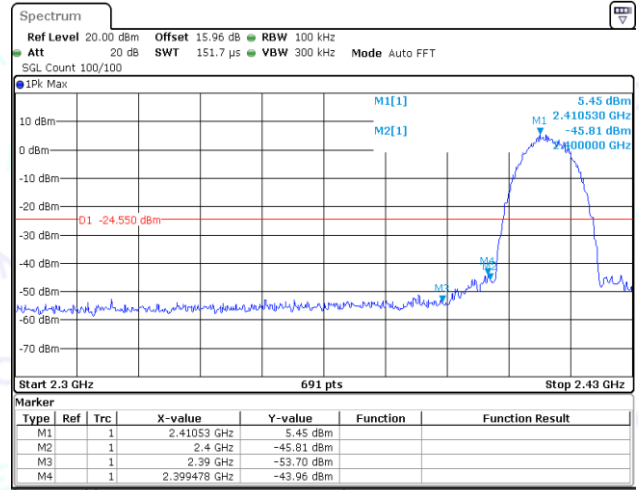
5.1 Test Result

TestMode	Ant.	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant2	Low	2412	6.04	-39.8	≤-23.96	PASS
11B-CDD	Ant3	Low	2412	5.45	-43.96	≤-24.55	PASS
11B-CDD	Ant2	High	2462	7.51	-52.85	≤-22.49	PASS
11B-CDD	Ant3	High	2462	5.45	-51.7	≤-24.55	PASS
11G-CDD	Ant2	Low	2412	2.04	-31.63	≤-27.96	PASS
11G-CDD	Ant3	Low	2412	3.00	-29.48	≤-27	PASS
11G-CDD	Ant2	High	2462	3.49	-48.95	≤-26.51	PASS
11G-CDD	Ant3	High	2462	2.06	-45.69	≤-27.94	PASS
11N20MIMO	Ant2	Low	2412	0.93	-31.85	≤-29.07	PASS
11N20MIMO	Ant3	Low	2412	4.38	-29.73	≤-25.62	PASS
11N20MIMO	Ant2	High	2462	0.22	-50.3	≤-29.78	PASS
11N20MIMO	Ant3	High	2462	1.17	-48.76	≤-28.83	PASS
11N40MIMO	Ant2	Low	2422	-3.79	-41.88	≤-33.79	PASS
11N40MIMO	Ant3	Low	2422	-1.79	-43.13	≤-31.79	PASS
11N40MIMO	Ant2	High	2452	0.11	-47.52	≤-29.89	PASS
11N40MIMO	Ant3	High	2452	0.35	-47.87	≤-29.65	PASS

5.2 Test Graphs



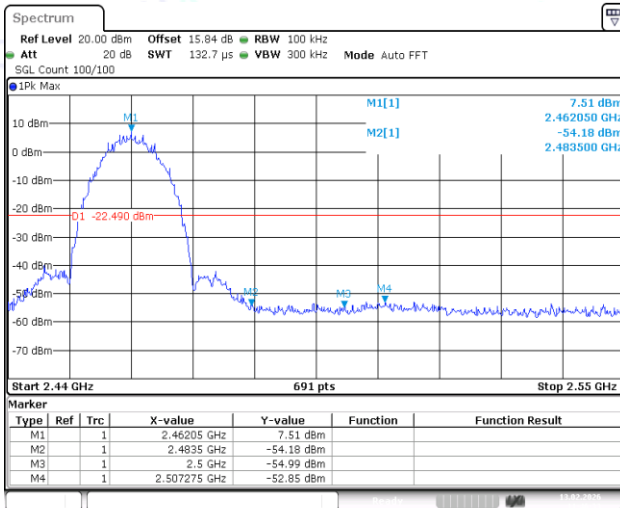
Date: 13.FEB.2026 11:22:36



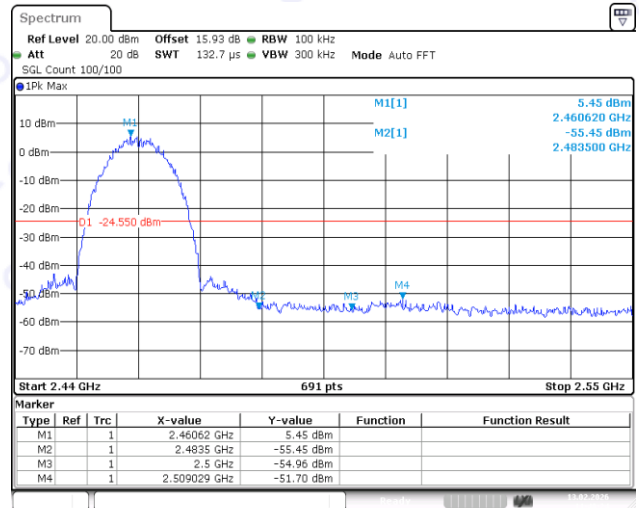
Date: 13.FEB.2026 11:37:42

11B-CDD-Ant2-2412-PASS

11B-CDD-Ant3-2412-PASS



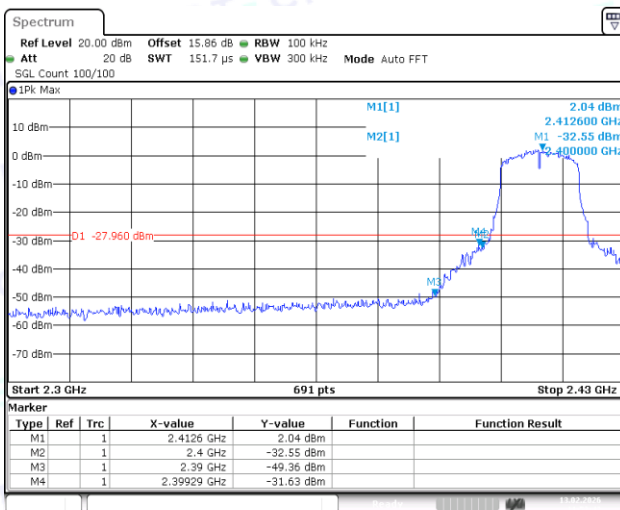
Date: 13.FEB.2026 11:46:32



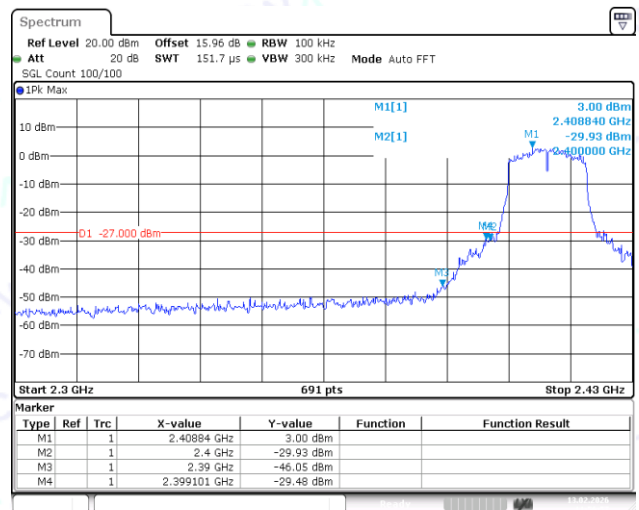
Date: 13.FEB.2026 11:48:24

11B-CDD-Ant2-2462-PASS

11B-CDD-Ant3-2462-PASS



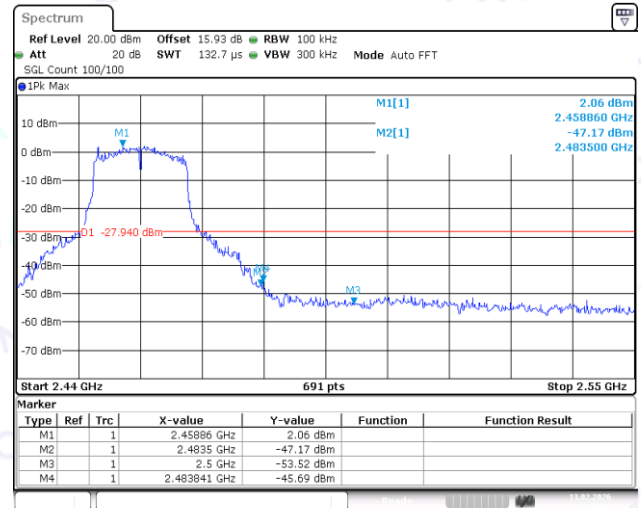
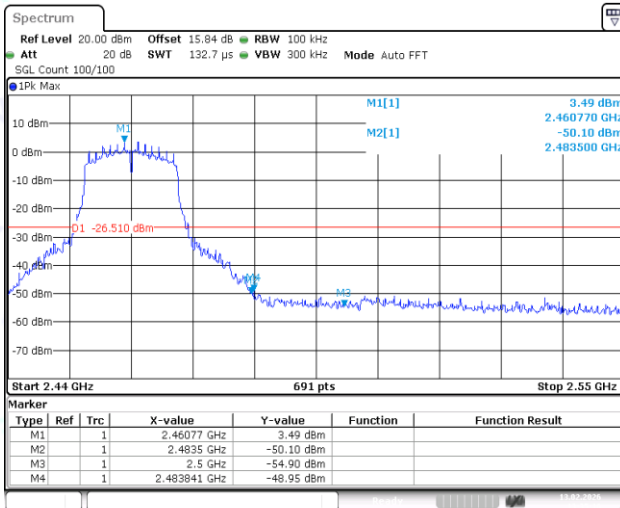
Date: 13.FEB.2026 11:52:42



Date: 13.FEB.2026 11:56:57

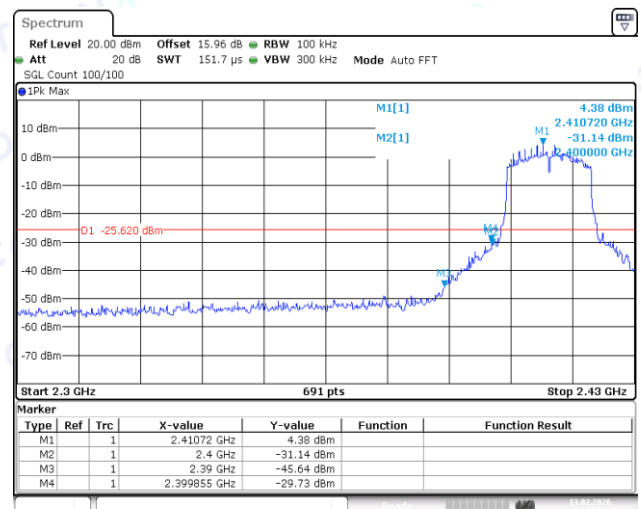
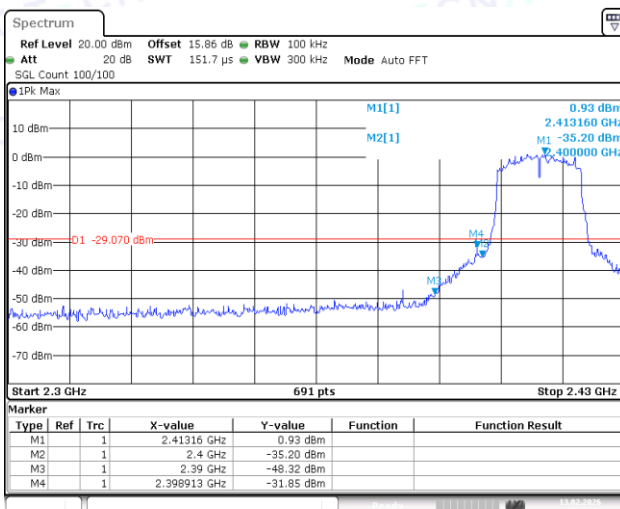
11G-CDD-Ant2-2412-PASS

11G-CDD-Ant3-2412-PASS



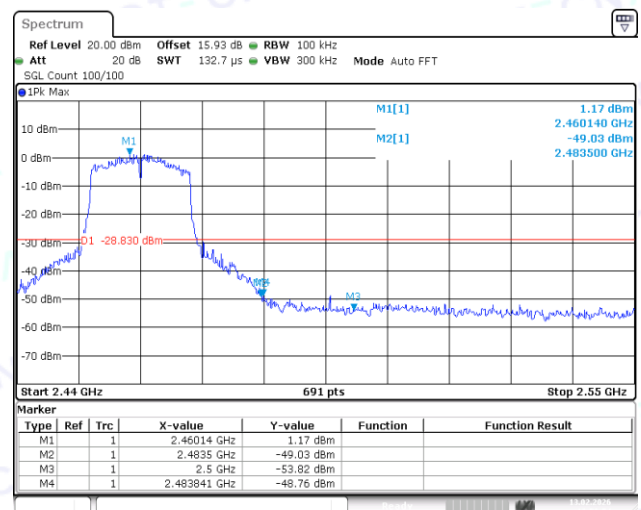
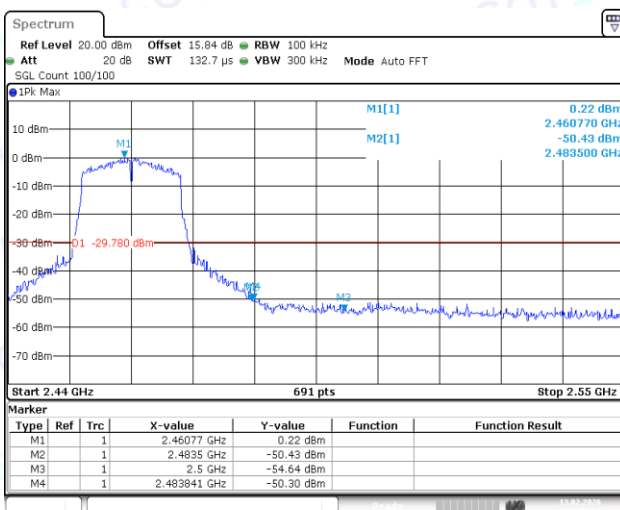
11G-CDD-Ant2-2462-PASS

11G-CDD-Ant3-2462-PASS



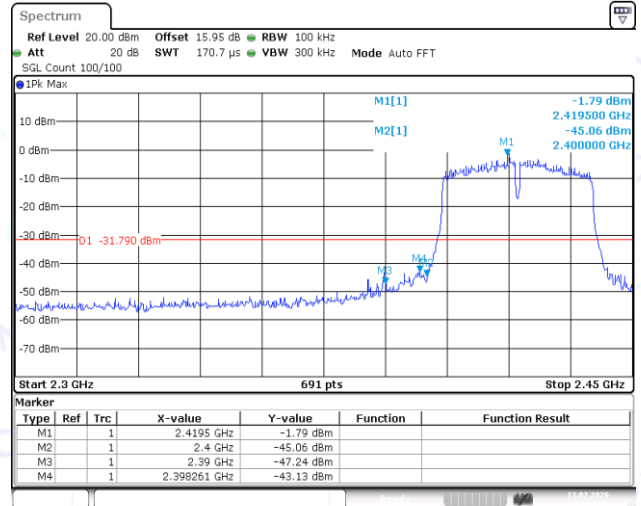
11N20MIMO-Ant2-2412-PASS

11N20MIMO-Ant3-2412-PASS



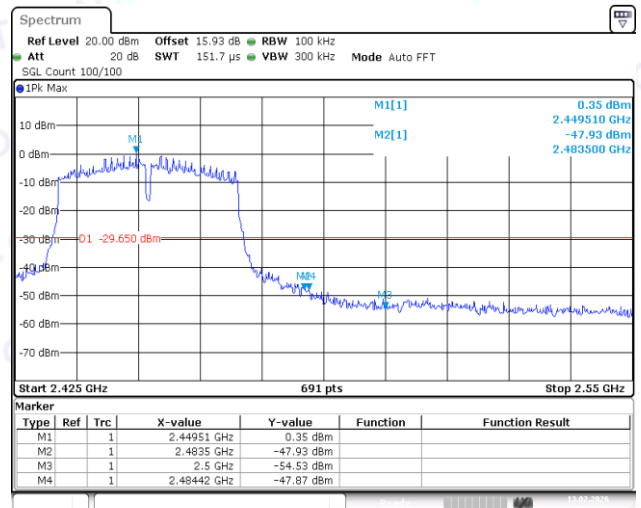
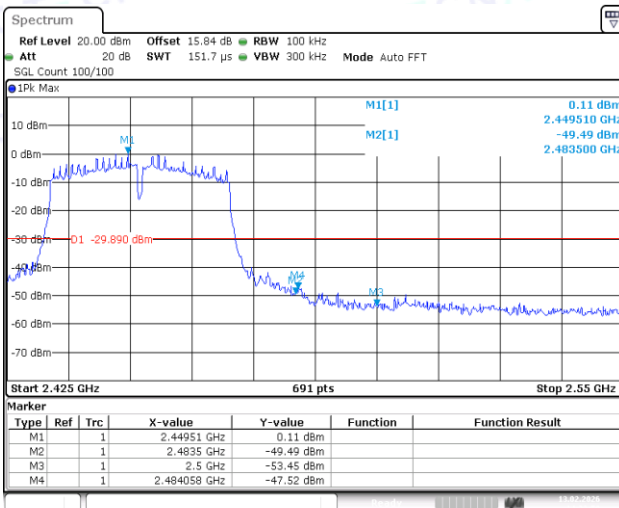
11N20MIMO-Ant2-2462-PASS

11N20MIMO-Ant3-2462-PASS



11N40MIMO-Ant2-2422-PASS

11N40MIMO-Ant3-2422-PASS



11N40MIMO-Ant2-2452-PASS

11N40MIMO-Ant3-2452-PASS

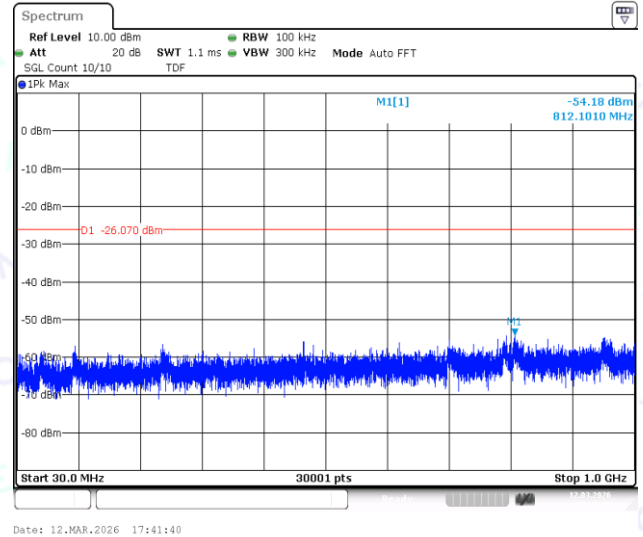
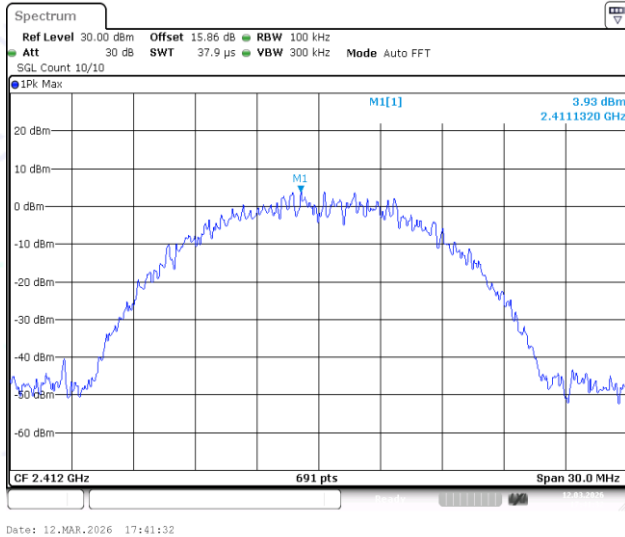
6: Conducted Spurious Emission

6.1 Test Result

TestMode	Ant.	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	0~Reference	3.93	3.93	---	PASS
11B-CDD	Ant1	2412	30~1000	3.93	-54.18	≤-26.07	PASS
11B-CDD	Ant1	2412	1000~26500	3.93	-37.53	≤-26.07	PASS
11B-CDD	Ant2	2412	0~Reference	4.26	4.26	---	PASS
11B-CDD	Ant2	2412	30~1000	4.26	-53.04	≤-25.74	PASS
11B-CDD	Ant2	2412	1000~26500	4.26	-37.07	≤-25.74	PASS
11B-CDD	Ant1	2437	0~Reference	4.15	4.15	---	PASS
11B-CDD	Ant1	2437	30~1000	4.15	-54.31	≤-25.85	PASS
11B-CDD	Ant1	2437	1000~26500	4.15	-37.08	≤-25.85	PASS
11B-CDD	Ant2	2437	0~Reference	3.64	3.64	---	PASS
11B-CDD	Ant2	2437	30~1000	3.64	-54.61	≤-26.36	PASS
11B-CDD	Ant2	2437	1000~26500	3.64	-36.72	≤-26.36	PASS
11B-CDD	Ant1	2462	0~Reference	5.83	5.83	---	PASS
11B-CDD	Ant1	2462	30~1000	5.83	-54.3	≤-24.17	PASS
11B-CDD	Ant1	2462	1000~26500	5.83	-37.06	≤-24.17	PASS
11B-CDD	Ant2	2462	0~Reference	5.55	5.55	---	PASS
11B-CDD	Ant2	2462	30~1000	5.55	-52.62	≤-24.45	PASS
11B-CDD	Ant2	2462	1000~26500	5.55	-37.66	≤-24.45	PASS
11G-CDD	Ant1	2412	0~Reference	1.73	1.73	---	PASS
11G-CDD	Ant1	2412	30~1000	1.73	-53.65	≤-28.27	PASS
11G-CDD	Ant1	2412	1000~26500	1.73	-37.8	≤-28.27	PASS
11G-CDD	Ant2	2412	0~Reference	0.81	0.81	---	PASS
11G-CDD	Ant2	2412	30~1000	0.81	-54.03	≤-29.19	PASS
11G-CDD	Ant2	2412	1000~26500	0.81	-37.64	≤-29.19	PASS
11G-CDD	Ant1	2437	0~Reference	1.99	1.99	---	PASS
11G-CDD	Ant1	2437	30~1000	1.99	-54.29	≤-28.01	PASS
11G-CDD	Ant1	2437	1000~26500	1.99	-36.68	≤-28.01	PASS
11G-CDD	Ant2	2437	0~Reference	2.18	2.18	---	PASS
11G-CDD	Ant2	2437	30~1000	2.18	-54.29	≤-27.82	PASS
11G-CDD	Ant2	2437	1000~26500	2.18	-37.53	≤-27.82	PASS
11G-CDD	Ant1	2462	0~Reference	0.15	0.15	---	PASS
11G-CDD	Ant1	2462	30~1000	0.15	-53.95	≤-29.85	PASS
11G-CDD	Ant1	2462	1000~26500	0.15	-37.19	≤-29.85	PASS
11G-CDD	Ant2	2462	0~Reference	0.80	0.80	---	PASS
11G-CDD	Ant2	2462	30~1000	0.80	-53.21	≤-29.2	PASS
11G-CDD	Ant2	2462	1000~26500	0.80	-37.24	≤-29.2	PASS
11N20MIMO	Ant1	2412	0~Reference	3.28	3.28	---	PASS
11N20MIMO	Ant1	2412	30~1000	3.28	-53.98	≤-26.72	PASS
11N20MIMO	Ant1	2412	1000~26500	3.28	-36.51	≤-26.72	PASS
11N20MIMO	Ant2	2412	0~Reference	0.54	0.54	---	PASS
11N20MIMO	Ant2	2412	30~1000	0.54	-53.27	≤-29.46	PASS

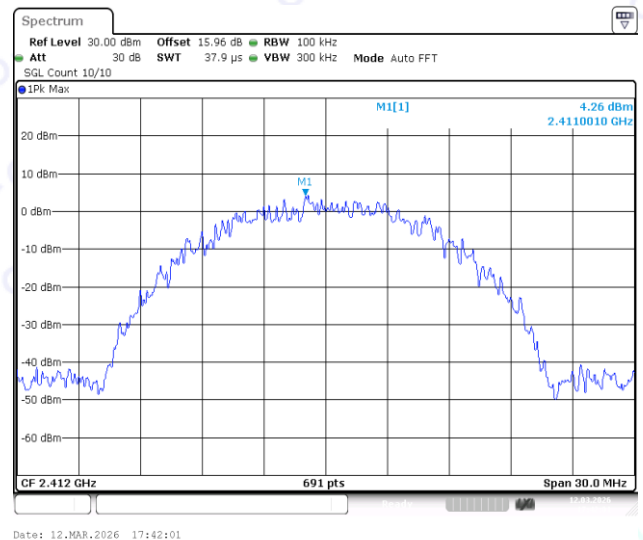
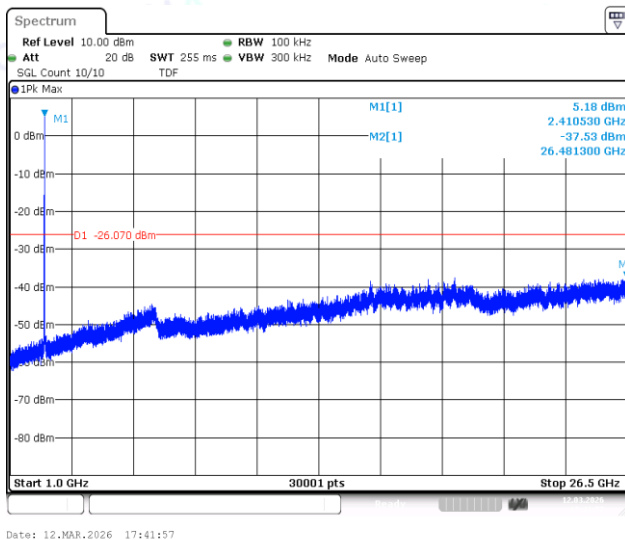
11N20MIMO	Ant2	2412	1000~26500	0.54	-37.39	≤-29.46	PASS
11N20MIMO	Ant1	2437	0~Reference	-0.14	-0.14	---	PASS
11N20MIMO	Ant1	2437	30~1000	-0.14	-53.68	≤-30.14	PASS
11N20MIMO	Ant1	2437	1000~26500	-0.14	-36.55	≤-30.14	PASS
11N20MIMO	Ant2	2437	0~Reference	3.00	3.00	---	PASS
11N20MIMO	Ant2	2437	30~1000	3.00	-53.72	≤-27	PASS
11N20MIMO	Ant2	2437	1000~26500	3.00	-36.4	≤-27	PASS
11N20MIMO	Ant1	2462	0~Reference	-0.94	-0.94	---	PASS
11N20MIMO	Ant1	2462	30~1000	-0.94	-53.92	≤-30.94	PASS
11N20MIMO	Ant1	2462	1000~26500	-0.94	-37.1	≤-30.94	PASS
11N20MIMO	Ant2	2462	0~Reference	0.94	0.94	---	PASS
11N20MIMO	Ant2	2462	30~1000	0.94	-53.28	≤-29.06	PASS
11N20MIMO	Ant2	2462	1000~26500	0.94	-37.72	≤-29.06	PASS
11N40MIMO	Ant1	2422	0~Reference	-5.31	-5.31	---	PASS
11N40MIMO	Ant1	2422	30~1000	-5.31	-54.24	≤-35.31	PASS
11N40MIMO	Ant1	2422	1000~26500	-5.31	-37.13	≤-35.31	PASS
11N40MIMO	Ant2	2422	0~Reference	-3.93	-3.93	---	PASS
11N40MIMO	Ant2	2422	30~1000	-3.93	-52.03	≤-33.93	PASS
11N40MIMO	Ant2	2422	1000~26500	-3.93	-37.59	≤-33.93	PASS
11N40MIMO	Ant1	2437	0~Reference	-2.99	-2.99	---	PASS
11N40MIMO	Ant1	2437	30~1000	-2.99	-53.46	≤-32.99	PASS
11N40MIMO	Ant1	2437	1000~26500	-2.99	-37.18	≤-32.99	PASS
11N40MIMO	Ant2	2437	0~Reference	-1.58	-1.58	---	PASS
11N40MIMO	Ant2	2437	30~1000	-1.58	-51.59	≤-31.58	PASS
11N40MIMO	Ant2	2437	1000~26500	-1.58	-37.42	≤-31.58	PASS
11N40MIMO	Ant1	2452	0~Reference	-3.99	-3.99	---	PASS
11N40MIMO	Ant1	2452	30~1000	-3.99	-54.36	≤-33.99	PASS
11N40MIMO	Ant1	2452	1000~26500	-3.99	-37.35	≤-33.99	PASS
11N40MIMO	Ant2	2452	0~Reference	-3.02	-3.02	---	PASS
11N40MIMO	Ant2	2452	30~1000	-3.02	-52.51	≤-33.02	PASS
11N40MIMO	Ant2	2452	1000~26500	-3.02	-36.99	≤-33.02	PASS

6.2 Test Graphs



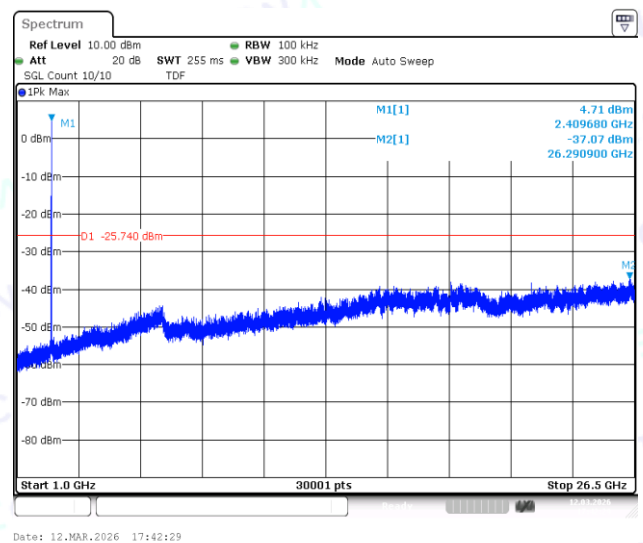
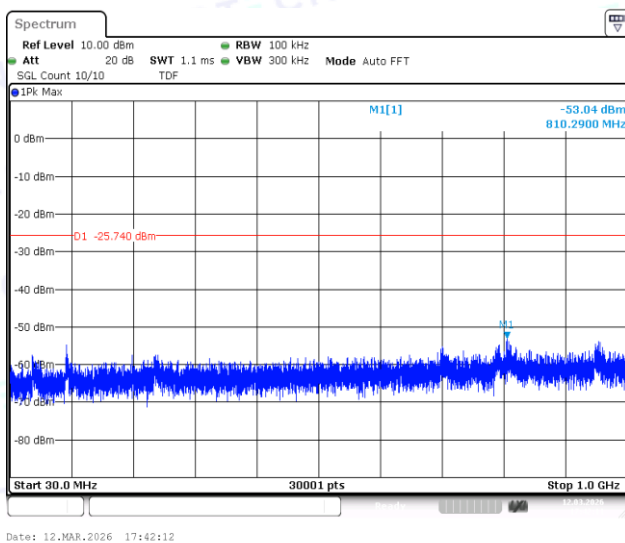
11B-CDD-Ant1-2412-0~Reference-PASS

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



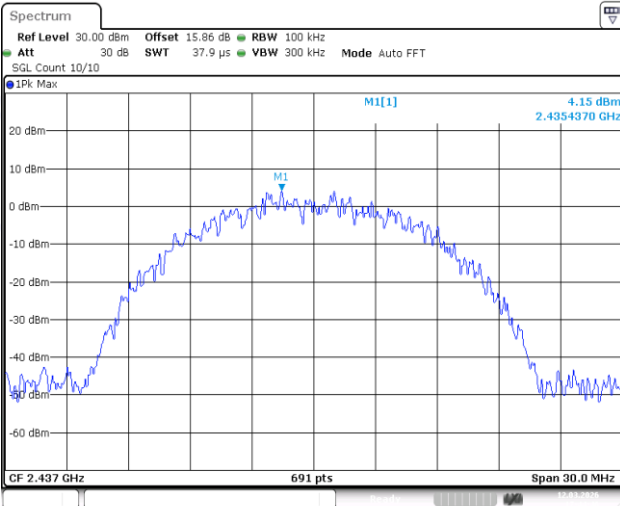
11B-CDD-Ant1-2412-1000~26500-PASS

11B-CDD-Ant2-2412-0~Reference-PASS

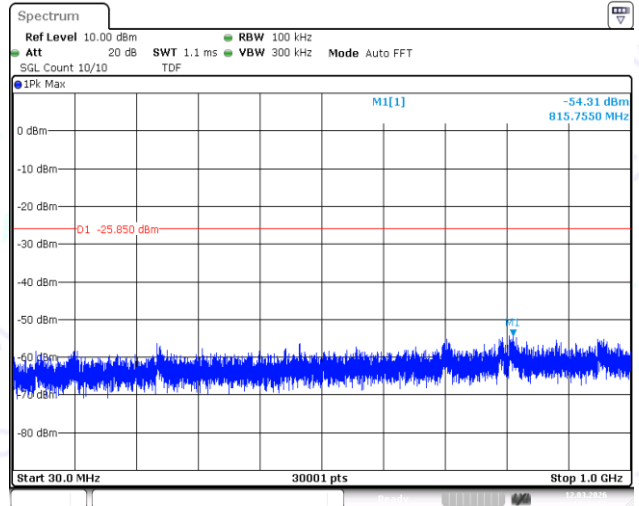


11B-CDD-Ant2-2412-30~1000-PASS

11B-CDD-Ant2-2412-1000~26500-PASS



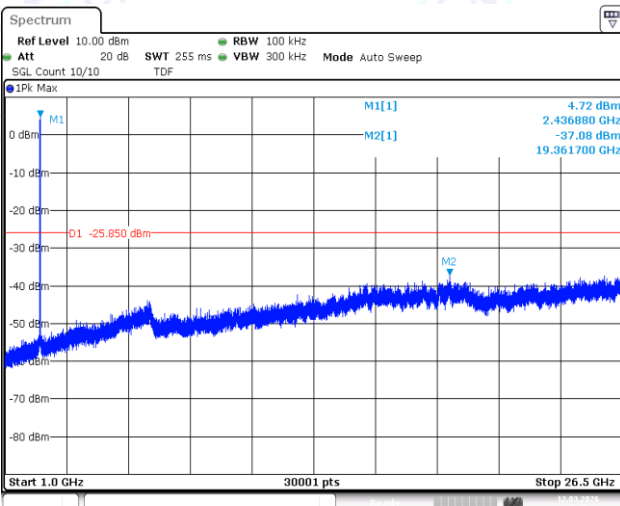
Date: 12.MAR.2026 17:44:45



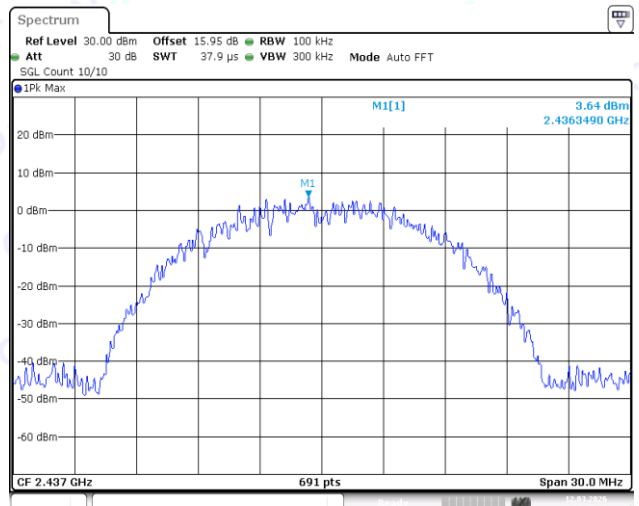
Date: 12.MAR.2026 17:44:56

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

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



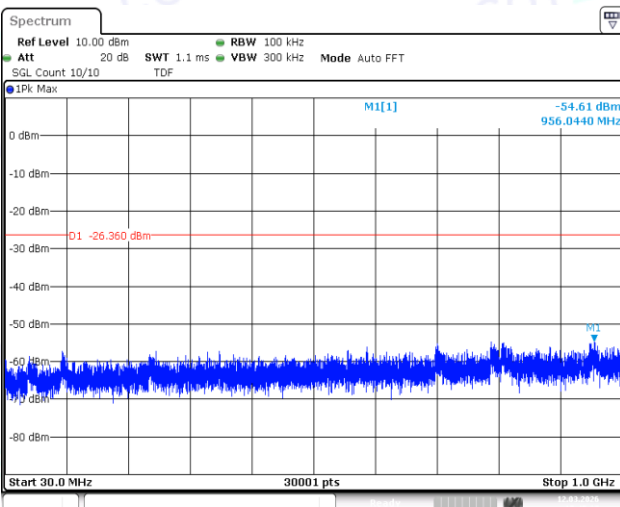
Date: 12.MAR.2026 17:45:13



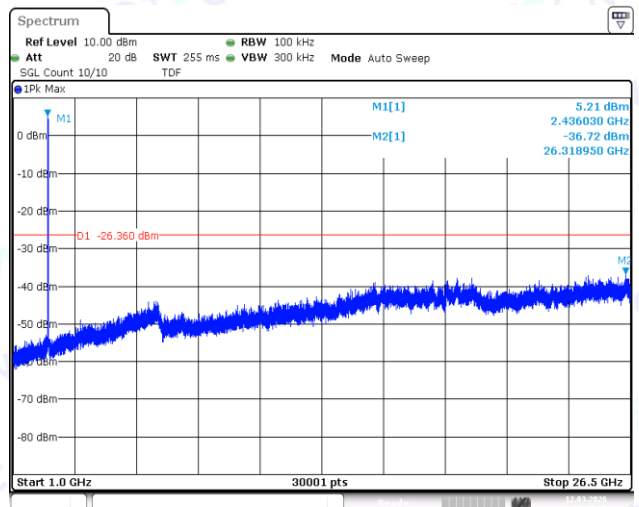
Date: 12.MAR.2026 17:45:17

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

11B-CDD-Ant2-2437-0~Reference-PASS



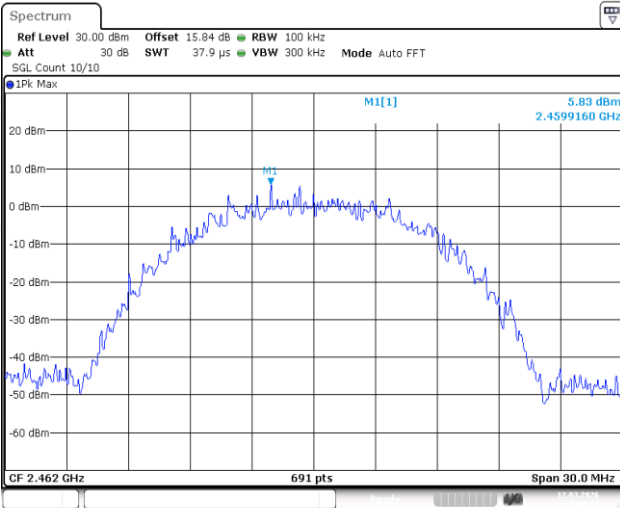
Date: 12.MAR.2026 17:45:27



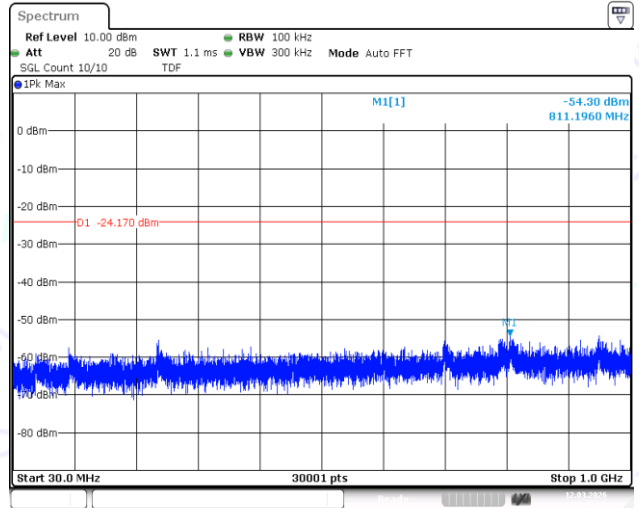
Date: 12.MAR.2026 17:45:44

11B-CDD-Ant2-2437-30~1000-PASS

11B-CDD-Ant2-2437-1000~26500-PASS



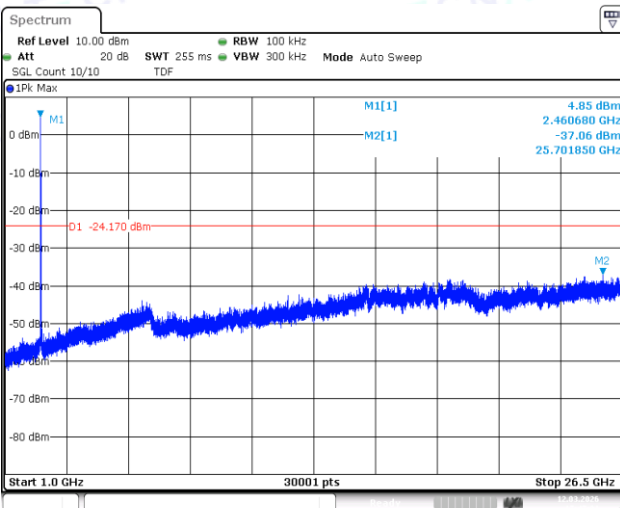
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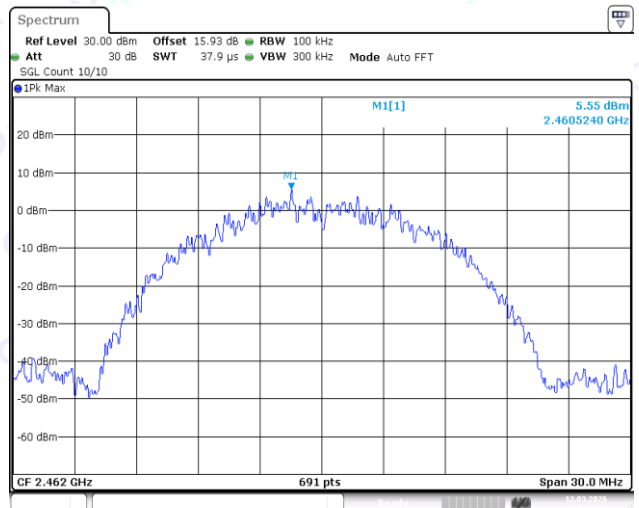
Date: 12.MAR.2026 17:46:43

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

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



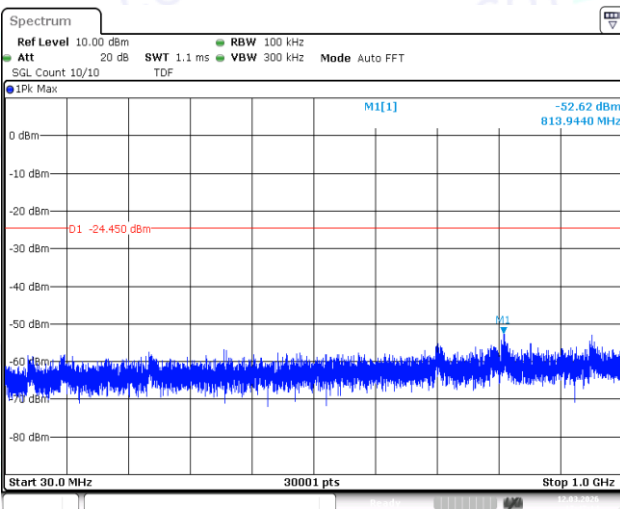
Date: 12.MAR.2026 17:47:01



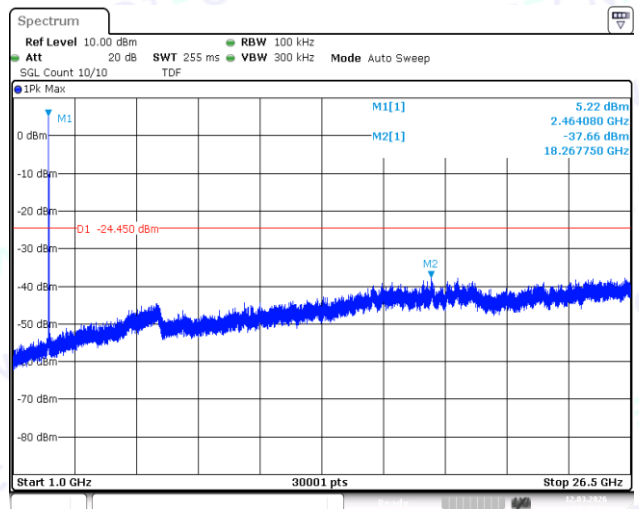
Date: 12.MAR.2026 17:47:05

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

11B-CDD-Ant2-2462-0~Reference-PASS



Date: 12.MAR.2026 17:47:15



Date: 12.MAR.2026 17:47:32

11B-CDD-Ant2-2462-30~1000-PASS

11B-CDD-Ant2-2462-1000~26500-PASS