

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

General Description of EUT	
Product Name:	Base station with Chime
Test Model:	IPC300H
Sample ID:	202204-0043-13-2#
Environmental Conditions	
Temperature:	25°C
Relative Humidity:	55%
Test Voltage:	AC 120V/60Hz
Test Engineer:	Huang jian ping
Note: For a more detailed features description, please refer to the report TBR-C-202204-0043-19	

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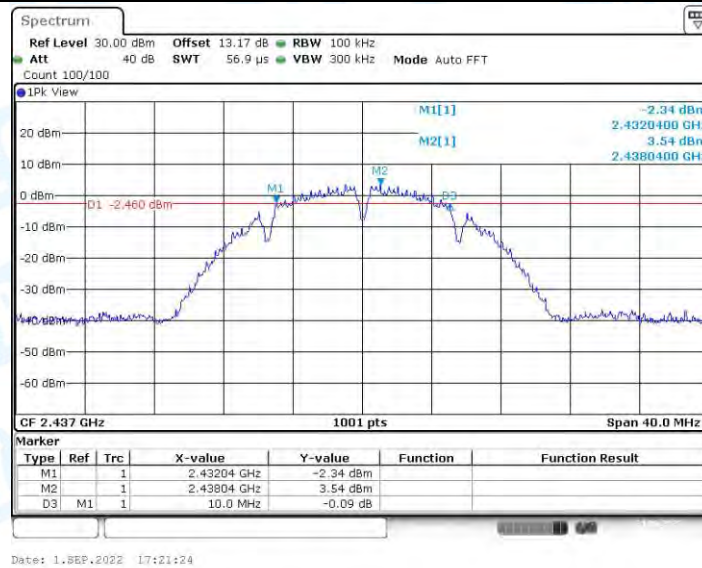
1. DTS Bandwidth

1.1. Test Result

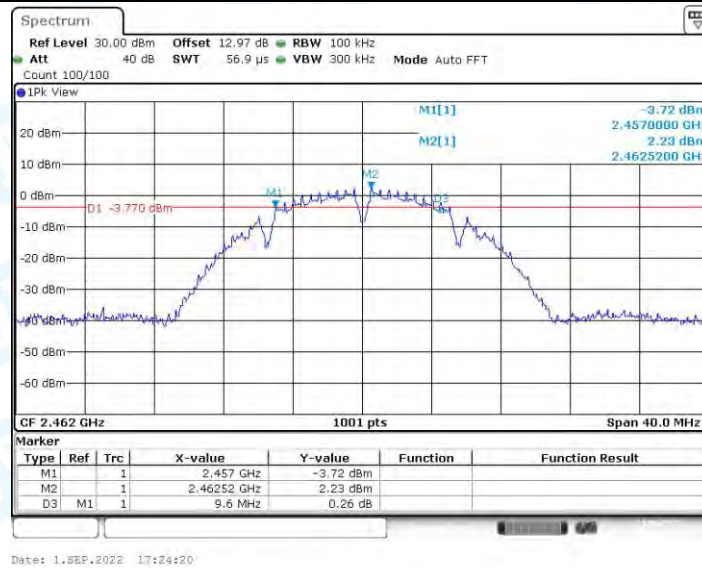
TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	9.80	2407.00	2416.80	0.5	PASS
	Ant2	2412	9.56	2407.00	2416.56	0.5	PASS
	Ant1	2437	9.28	2432.28	2441.56	0.5	PASS
	Ant2	2437	10.00	2432.04	2442.04	0.5	PASS
	Ant1	2462	9.60	2457.00	2466.60	0.5	PASS
	Ant2	2462	9.56	2457.04	2466.60	0.5	PASS
11G-CDD	Ant1	2412	16.32	2403.84	2420.16	0.5	PASS
	Ant2	2412	16.32	2403.84	2420.16	0.5	PASS
	Ant1	2437	16.32	2428.84	2445.16	0.5	PASS
	Ant2	2437	15.92	2429.24	2445.16	0.5	PASS
	Ant1	2462	16.32	2453.84	2470.16	0.5	PASS
	Ant2	2462	16.28	2453.84	2470.12	0.5	PASS
11N20MIMO	Ant1	2412	17.28	2403.24	2420.52	0.5	PASS
	Ant2	2412	16.56	2403.60	2420.16	0.5	PASS
	Ant1	2437	16.08	2429.08	2445.16	0.5	PASS
	Ant2	2437	16.68	2428.48	2445.16	0.5	PASS
	Ant1	2462	15.12	2454.44	2469.56	0.5	PASS
	Ant2	2462	16.52	2453.60	2470.12	0.5	PASS
11N40MIMO	Ant1	2422	32.00	2407.60	2439.60	0.5	PASS
	Ant2	2422	32.24	2404.40	2436.64	0.5	PASS
	Ant1	2437	20.72	2427.56	2448.28	0.5	PASS
	Ant2	2437	34.48	2420.68	2455.16	0.5	PASS
	Ant1	2452	32.24	2437.36	2469.60	0.5	PASS
	Ant2	2452	30.64	2435.76	2466.40	0.5	PASS

1.2. Test Graphs

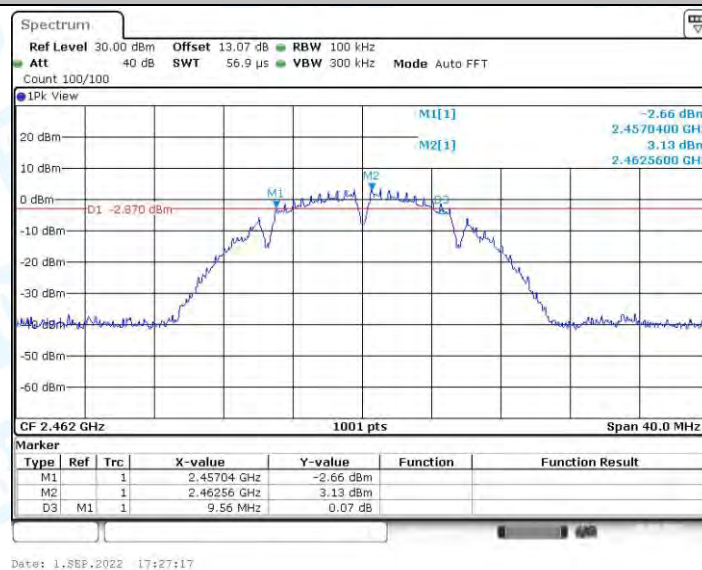




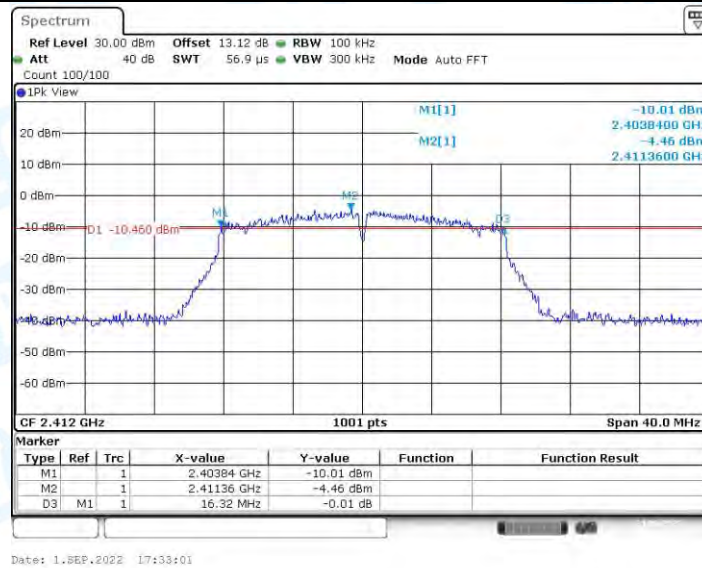
11B-CDD_Ant1_2462



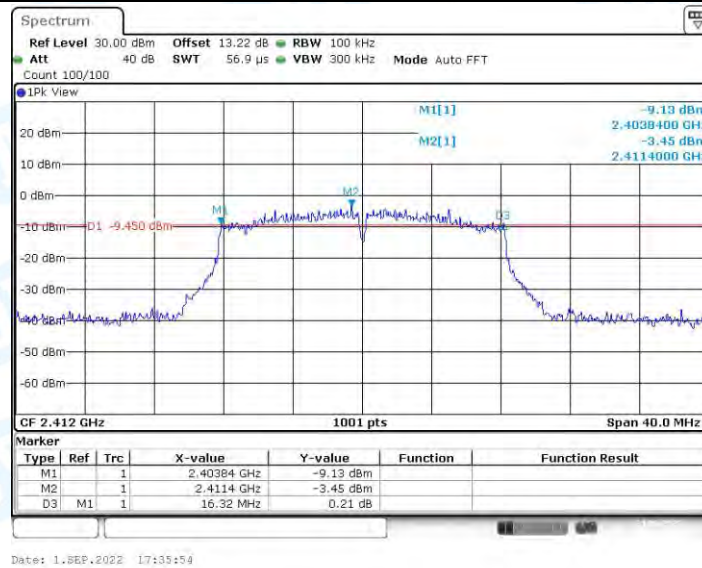
11B-CDD_Ant2_2462



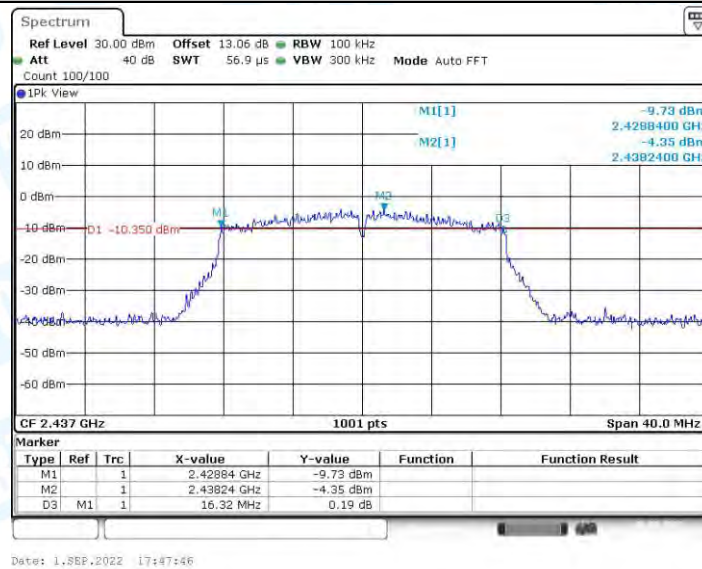
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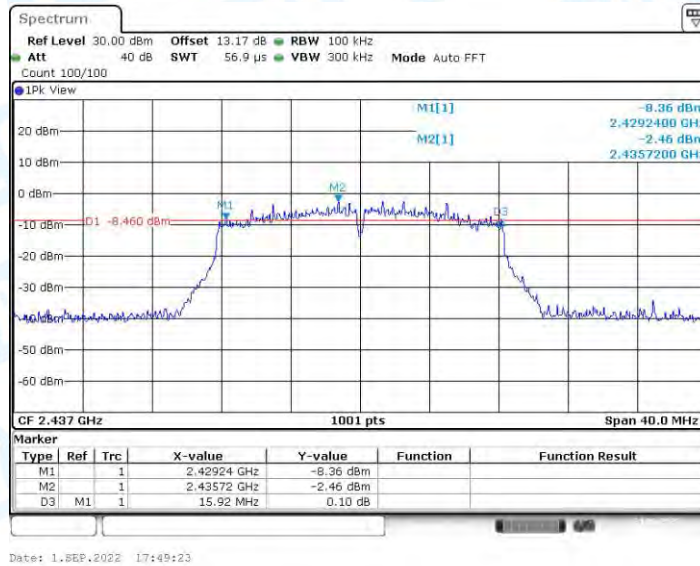
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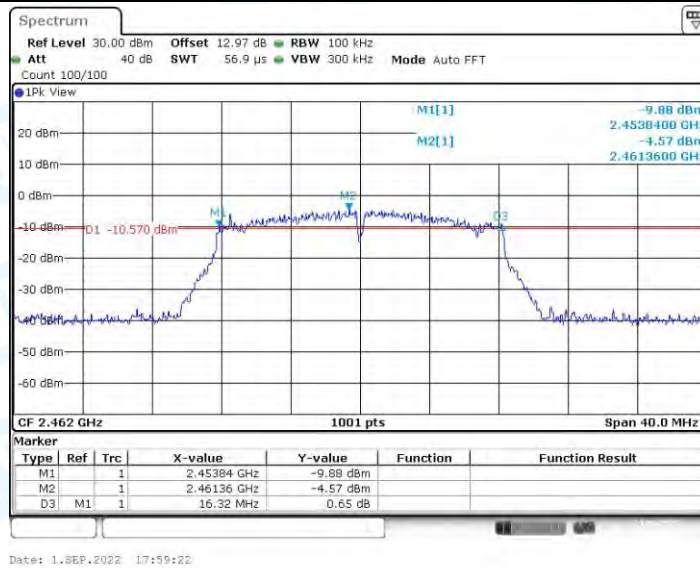
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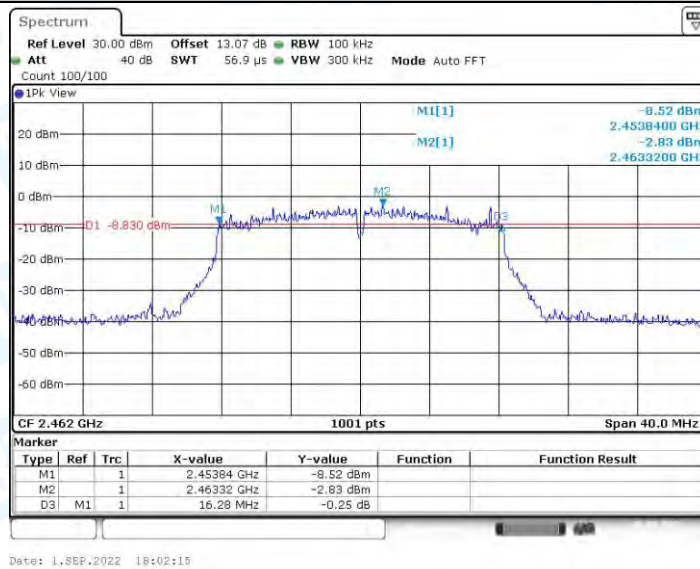
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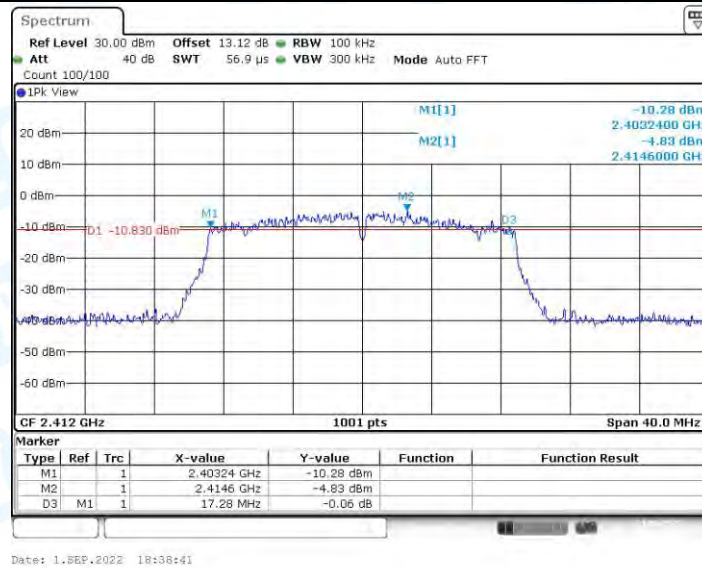
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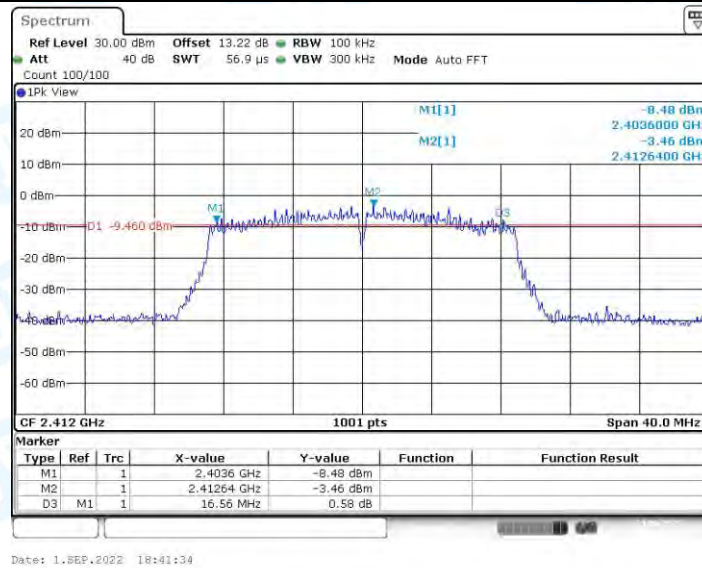
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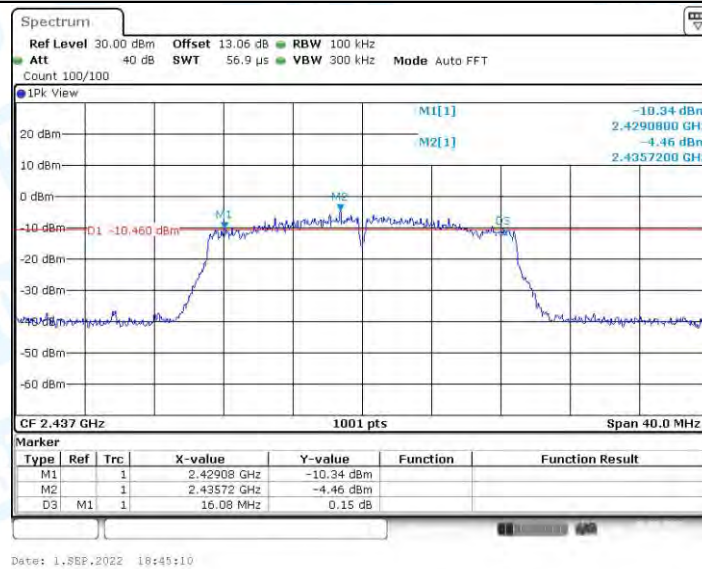
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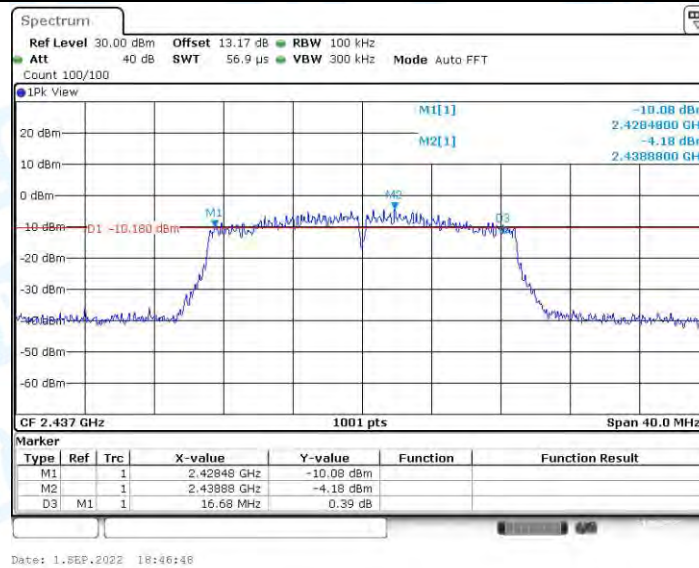
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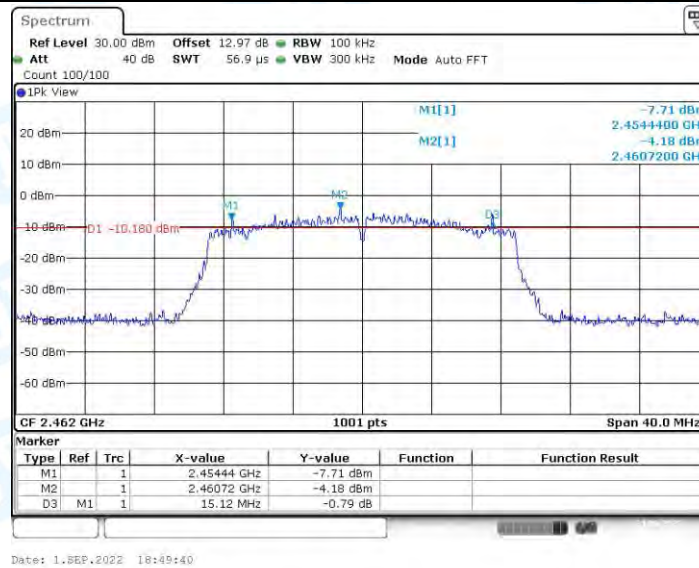
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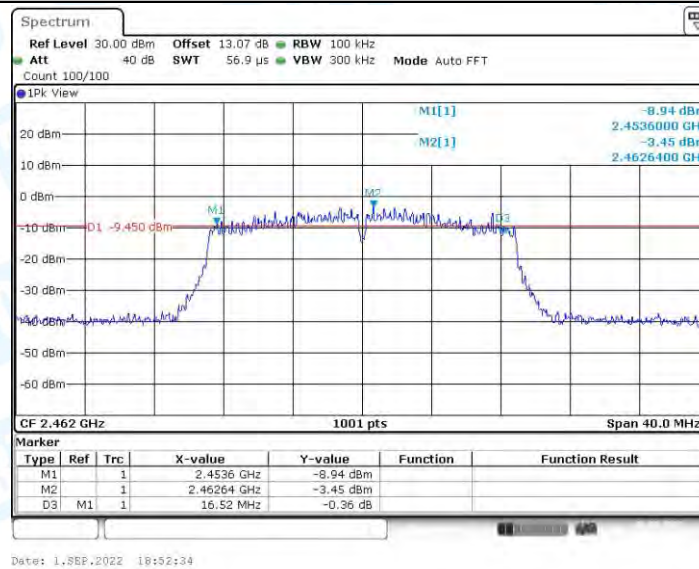
11N20MIMO_Ant2_2437



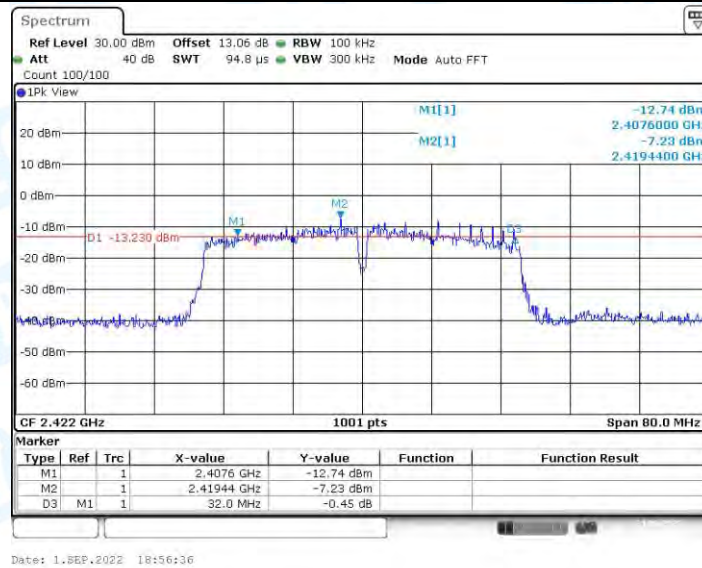
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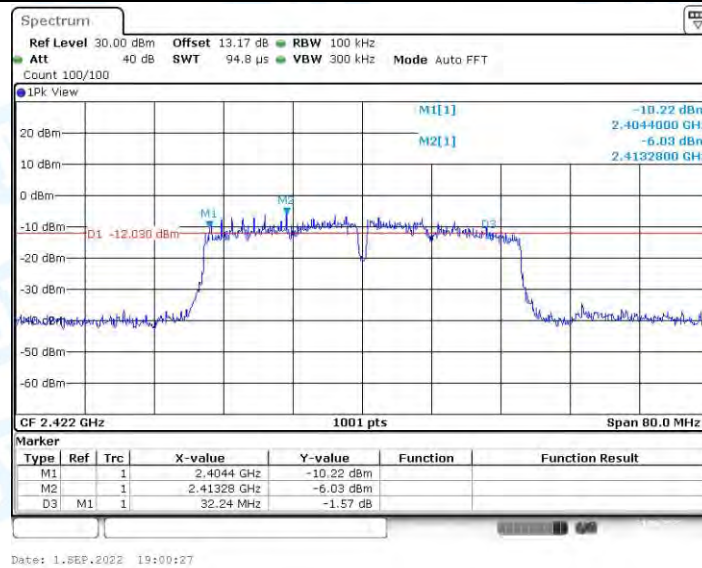
11N20MIMO_Ant2_2462



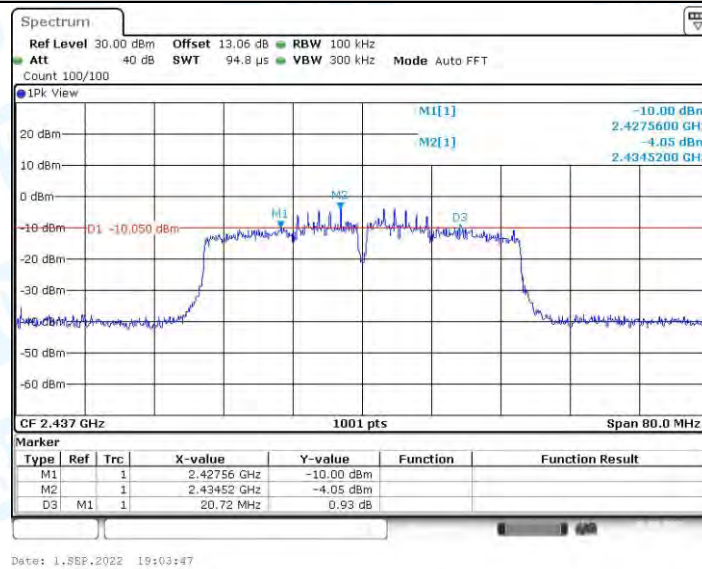
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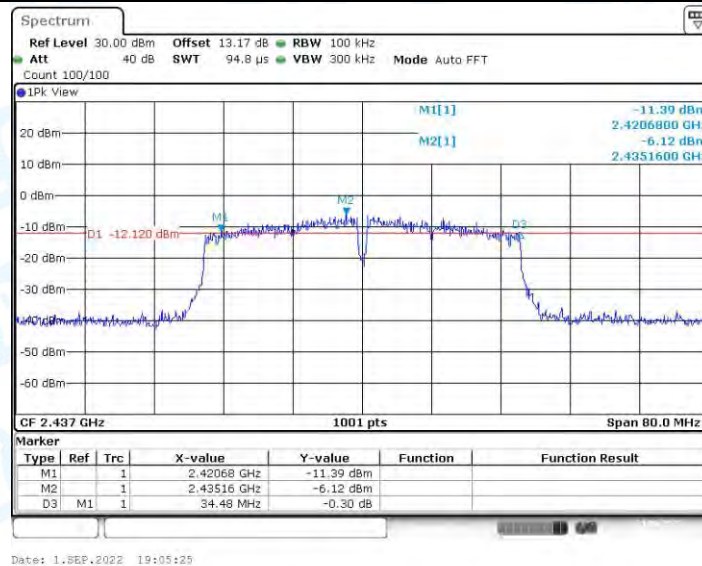
11N40MIMO_Ant2_2422



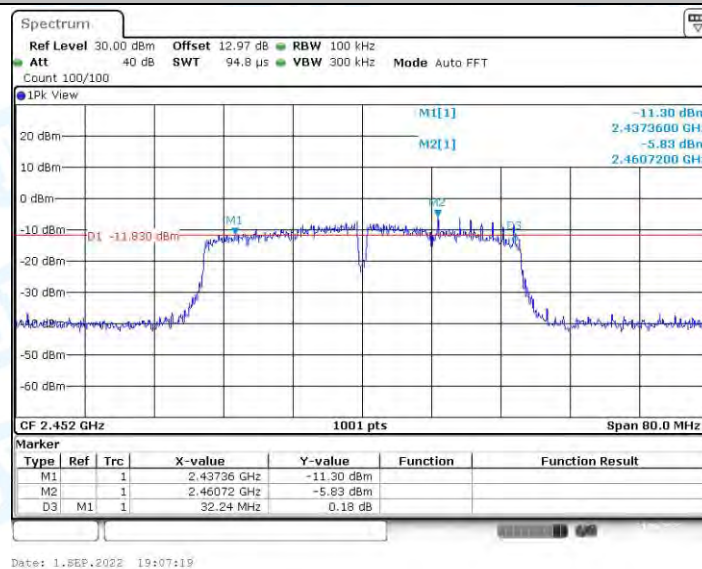
11N40MIMO_Ant1_2437



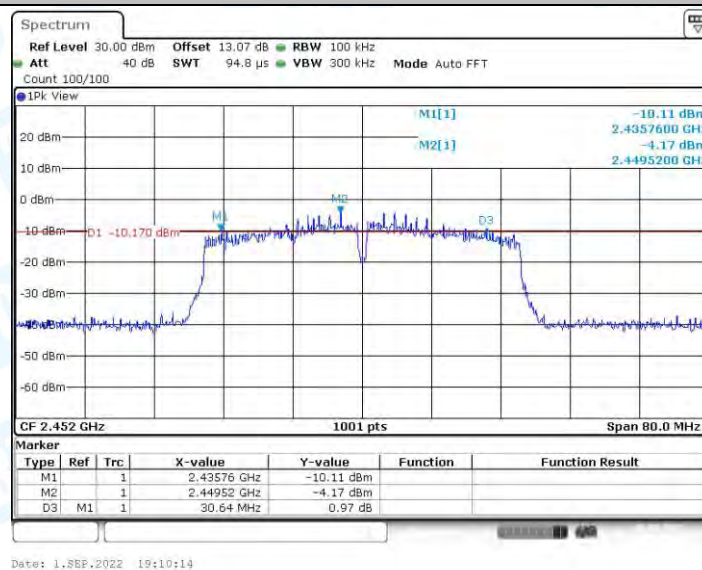
11N40MIMO_Ant2_2437



11N40MIMO_Ant1_2452



11N40MIMO_Ant2_2452



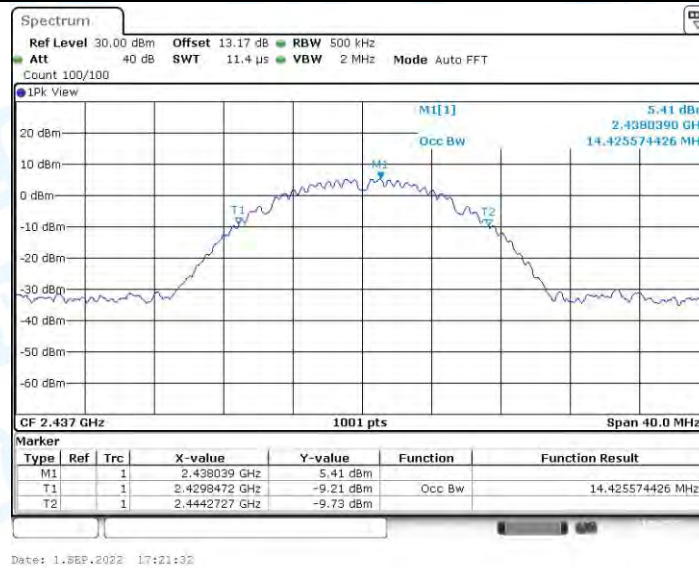
2. Occupied Channel Bandwidth

2.1. Test Result

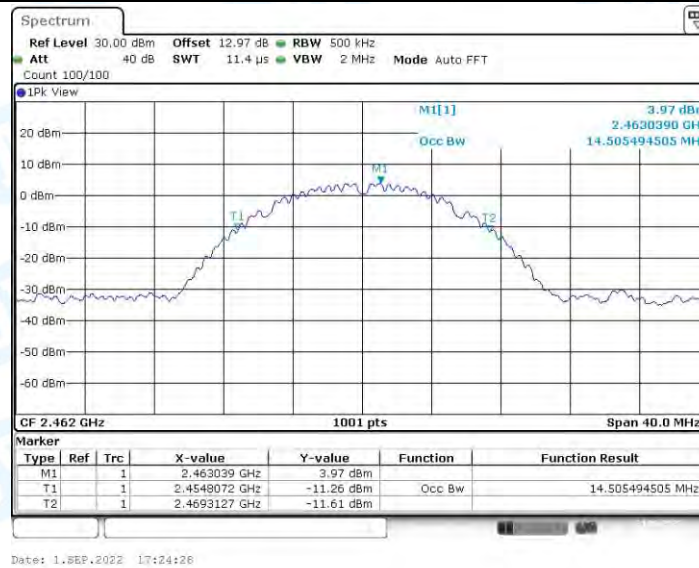
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B-CDD	Ant1	2412	14.545	2404.6873	2419.2328	---	---
	Ant2	2412	14.466	2404.7672	2419.2328	---	---
	Ant1	2437	14.585	2429.7672	2444.3526	---	---
	Ant2	2437	14.426	2429.8472	2444.2727	---	---
	Ant1	2462	14.505	2454.8072	2469.3127	---	---
	Ant2	2462	14.386	2454.8472	2469.2328	---	---
11G-CDD	Ant1	2412	16.543	2403.7283	2420.2717	---	---
	Ant2	2412	16.703	2403.6883	2420.3916	---	---
	Ant1	2437	16.863	2428.3686	2445.2318	---	---
	Ant2	2437	16.583	2428.7283	2445.3117	---	---
	Ant1	2462	16.703	2453.7283	2470.4316	---	---
	Ant2	2462	16.424	2453.8082	2470.2318	---	---
11N20MIMO	Ant1	2412	17.822	2403.0090	2420.8312	---	---
	Ant2	2412	17.662	2403.0889	2420.7512	---	---
	Ant1	2437	17.942	2428.0490	2445.9910	---	---
	Ant2	2437	17.582	2428.1688	2445.7512	---	---
	Ant1	2462	17.902	2453.1289	2471.0310	---	---
	Ant2	2462	17.542	2453.2088	2470.7512	---	---
11N40MIMO	Ant1	2422	36.763	2403.2987	2440.0619	---	---
	Ant2	2422	36.124	2403.8581	2439.9820	---	---
	Ant1	2437	36.044	2418.9381	2454.9820	---	---
	Ant2	2437	35.964	2419.0180	2454.9820	---	---
	Ant1	2452	35.804	2434.0979	2469.9021	---	---
	Ant2	2452	35.964	2433.9381	2469.9021	---	---

2.2. Test Graphs

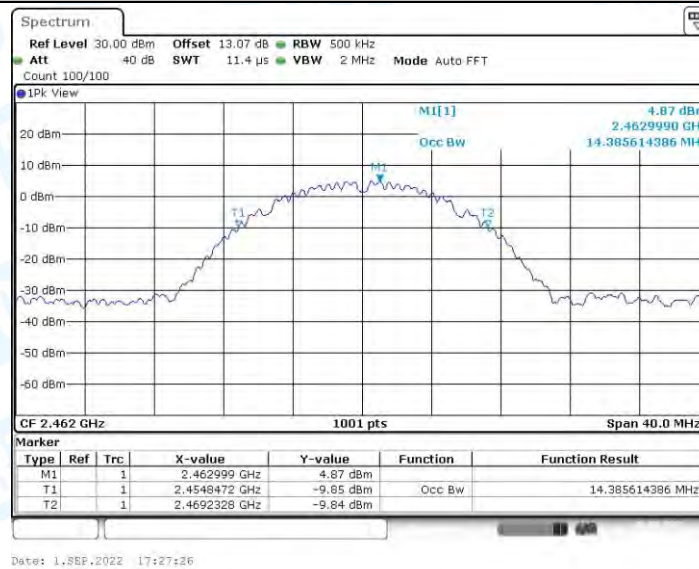




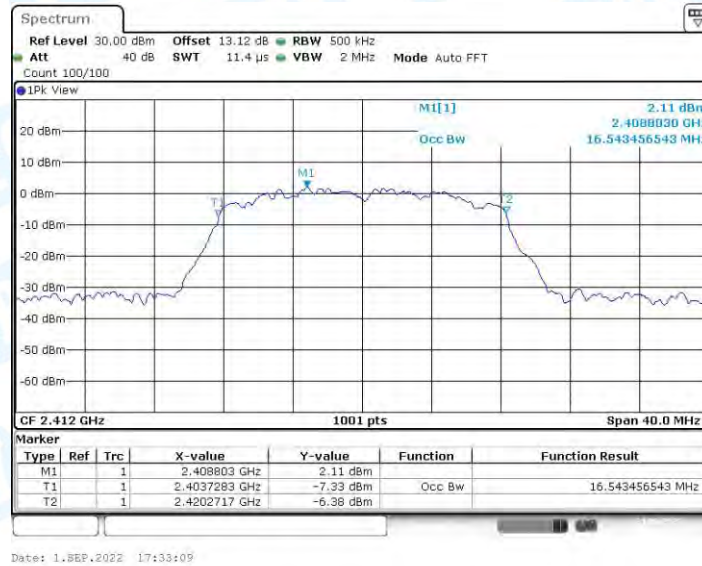
11B-CDD_Ant1_2462



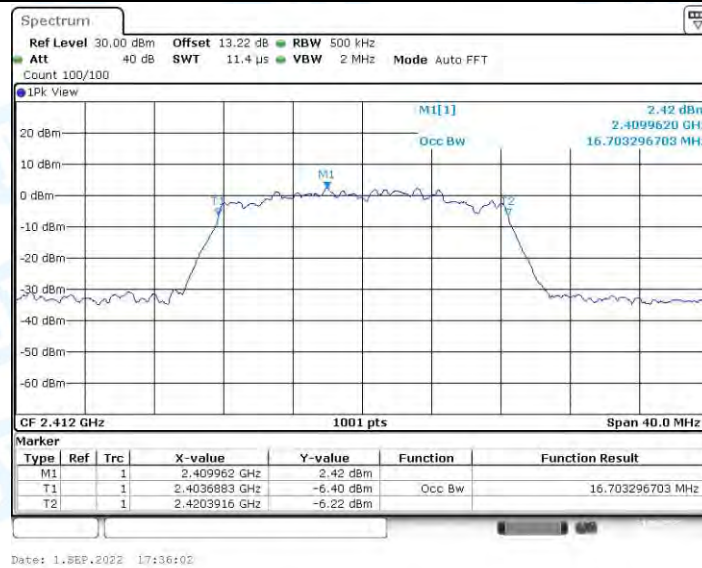
11B-CDD_Ant2_2462



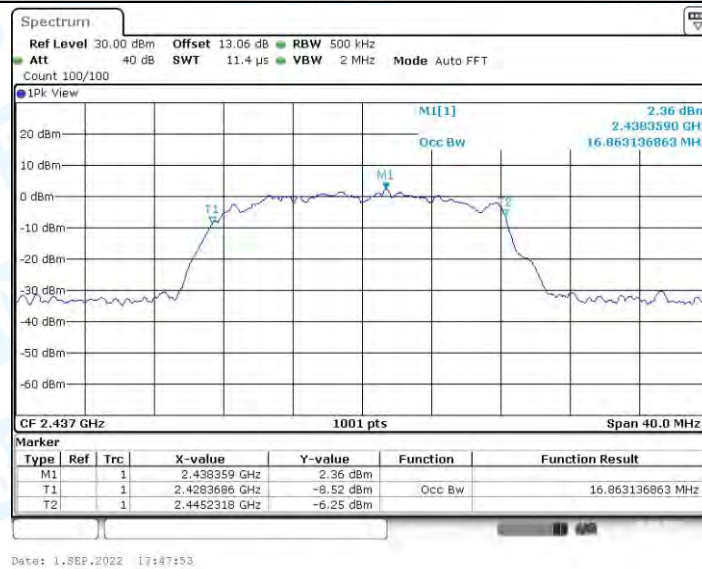
11G-CDD_Ant1_2412



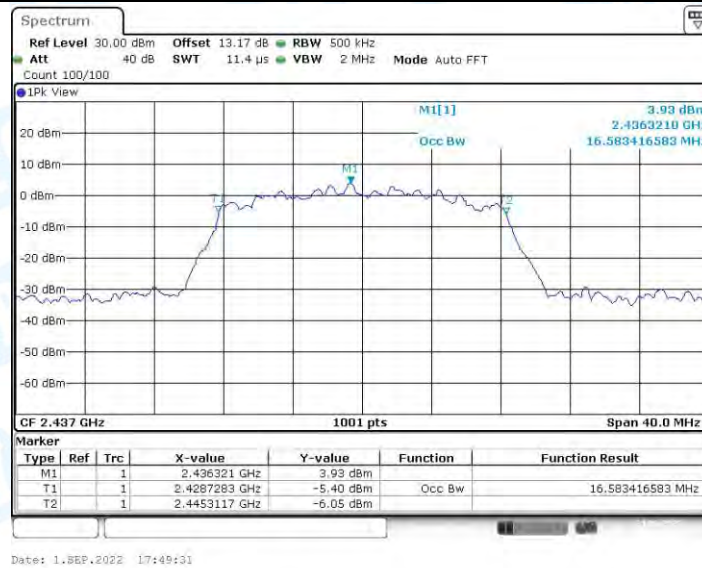
11G-CDD_Ant2_2412



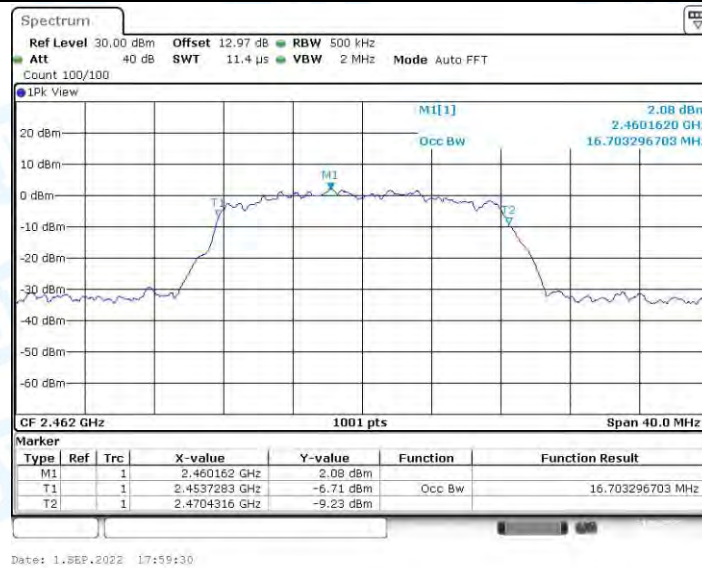
11G-CDD_Ant1_2437



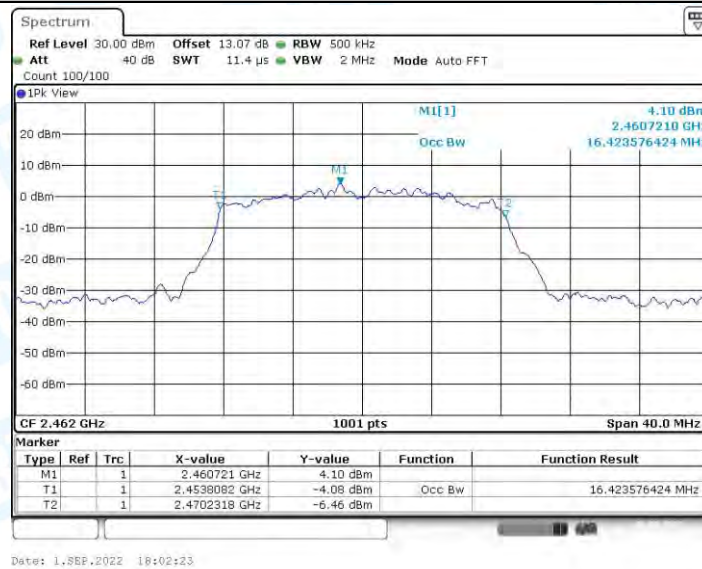
11G-CDD_Ant2_2437



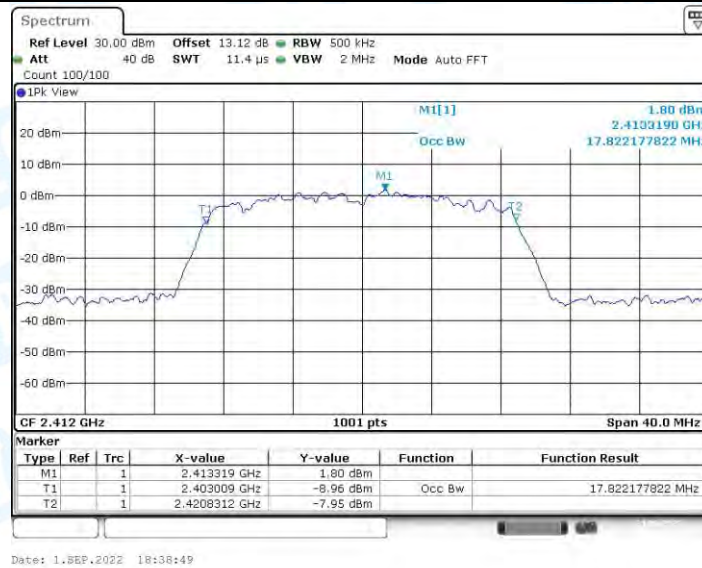
11G-CDD_Ant1_2462



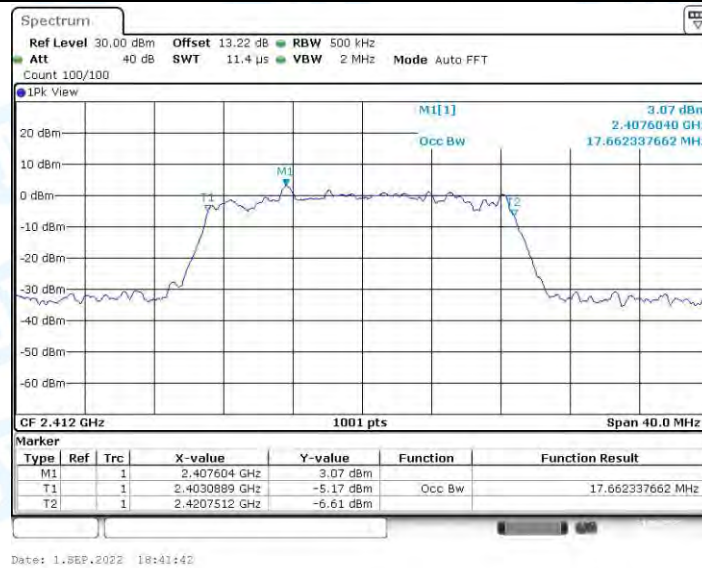
11G-CDD_Ant2_2462



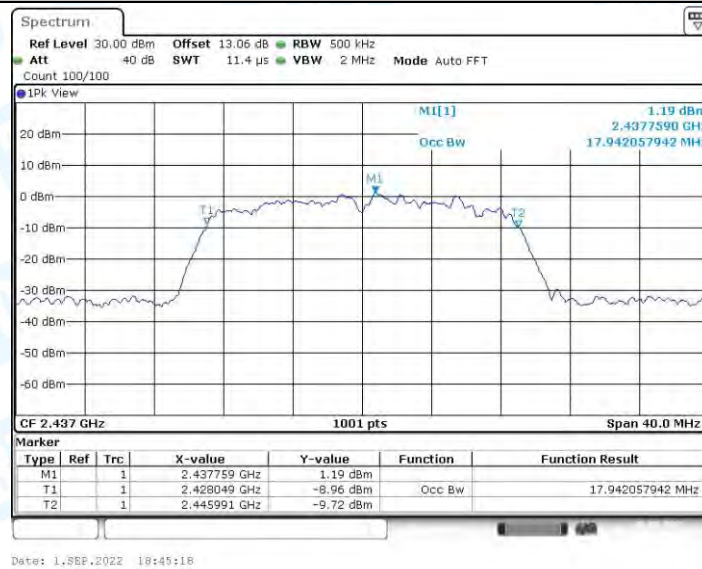
11N20MIMO_Ant1_2412



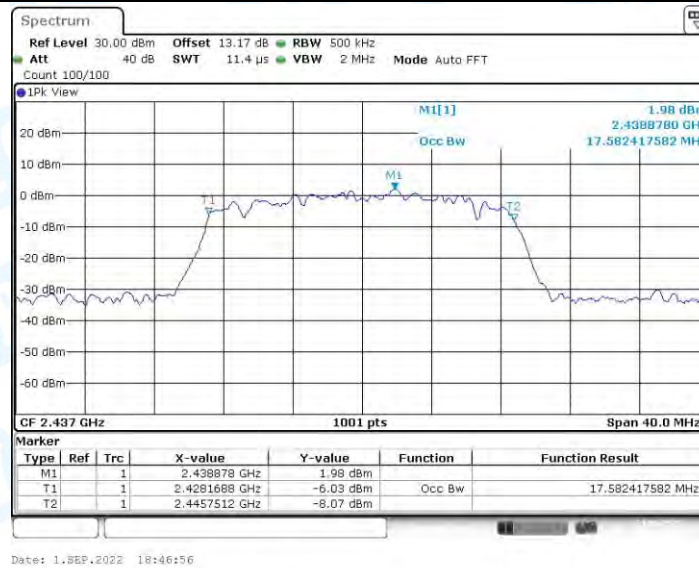
11N20MIMO_Ant2_2412



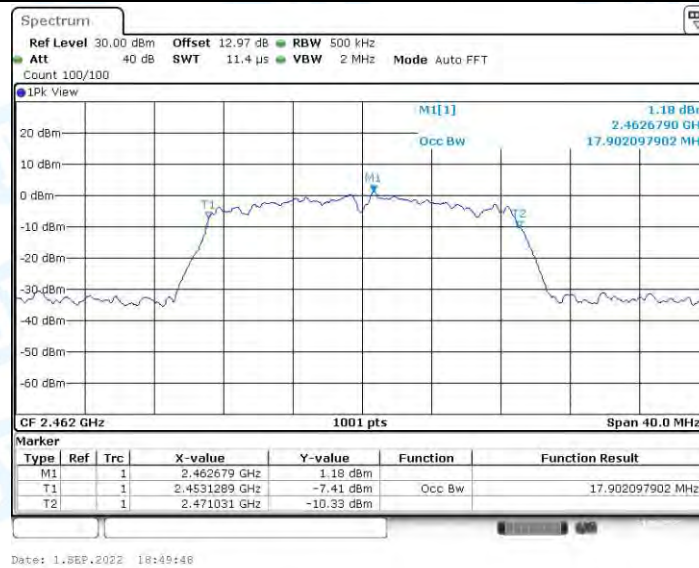
11N20MIMO_Ant1_2437



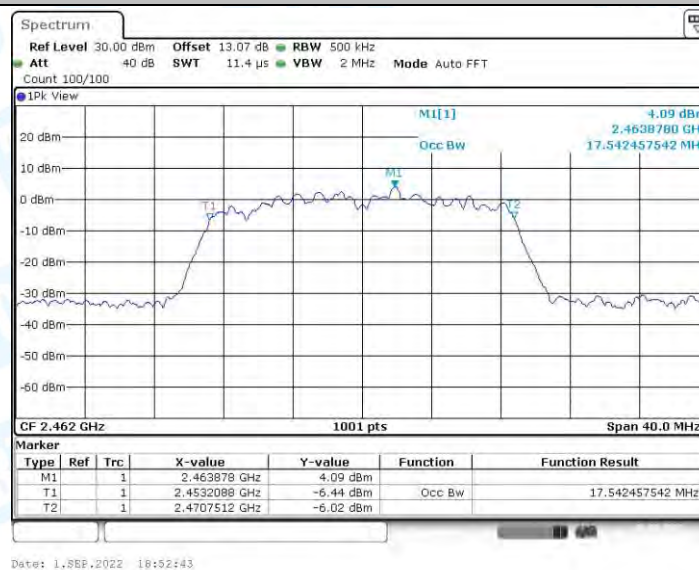
11N20MIMO_Ant2_2437



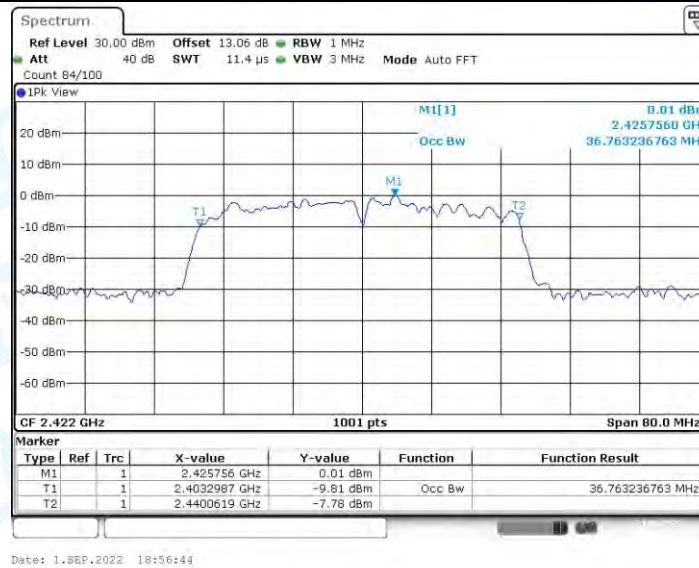
11N20MIMO_Ant1_2462



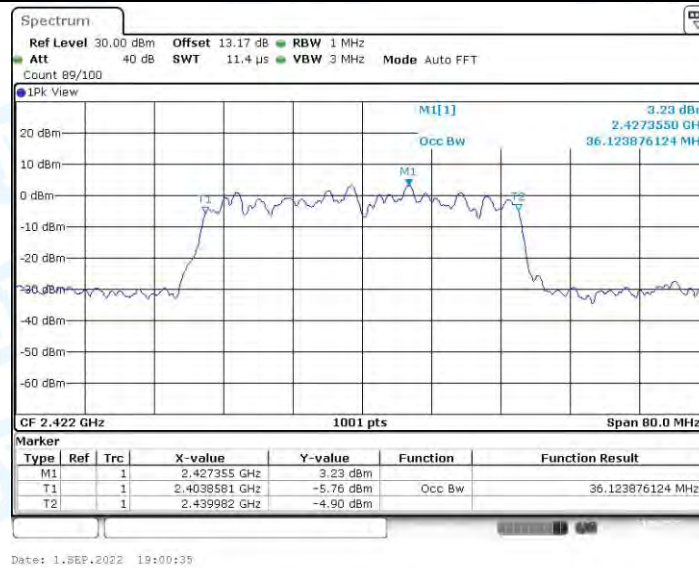
11N20MIMO_Ant2_2462



11N40MIMO_Ant1_2422



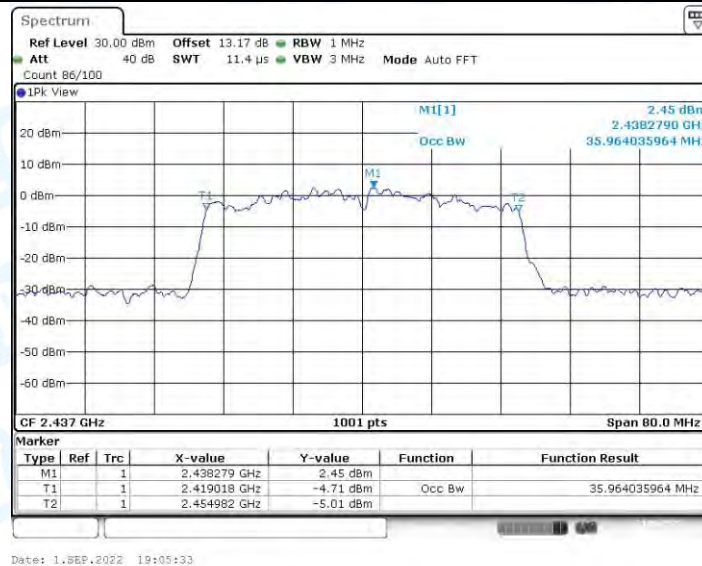
11N40MIMO_Ant2_2422



11N40MIMO_Ant1_2437



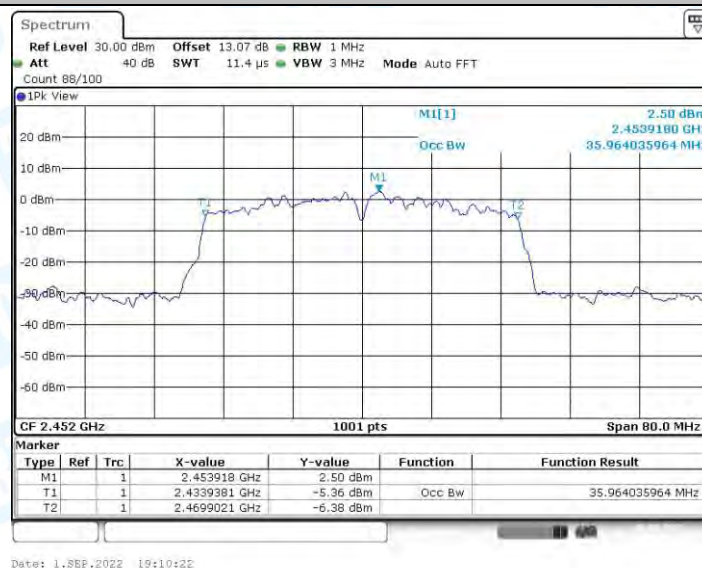
11N40MIMO_Ant2_2437



11N40MIMO_Ant1_2452



11N40MIMO_Ant2_2452



3. Maximum conducted output power

3.1. Test Result

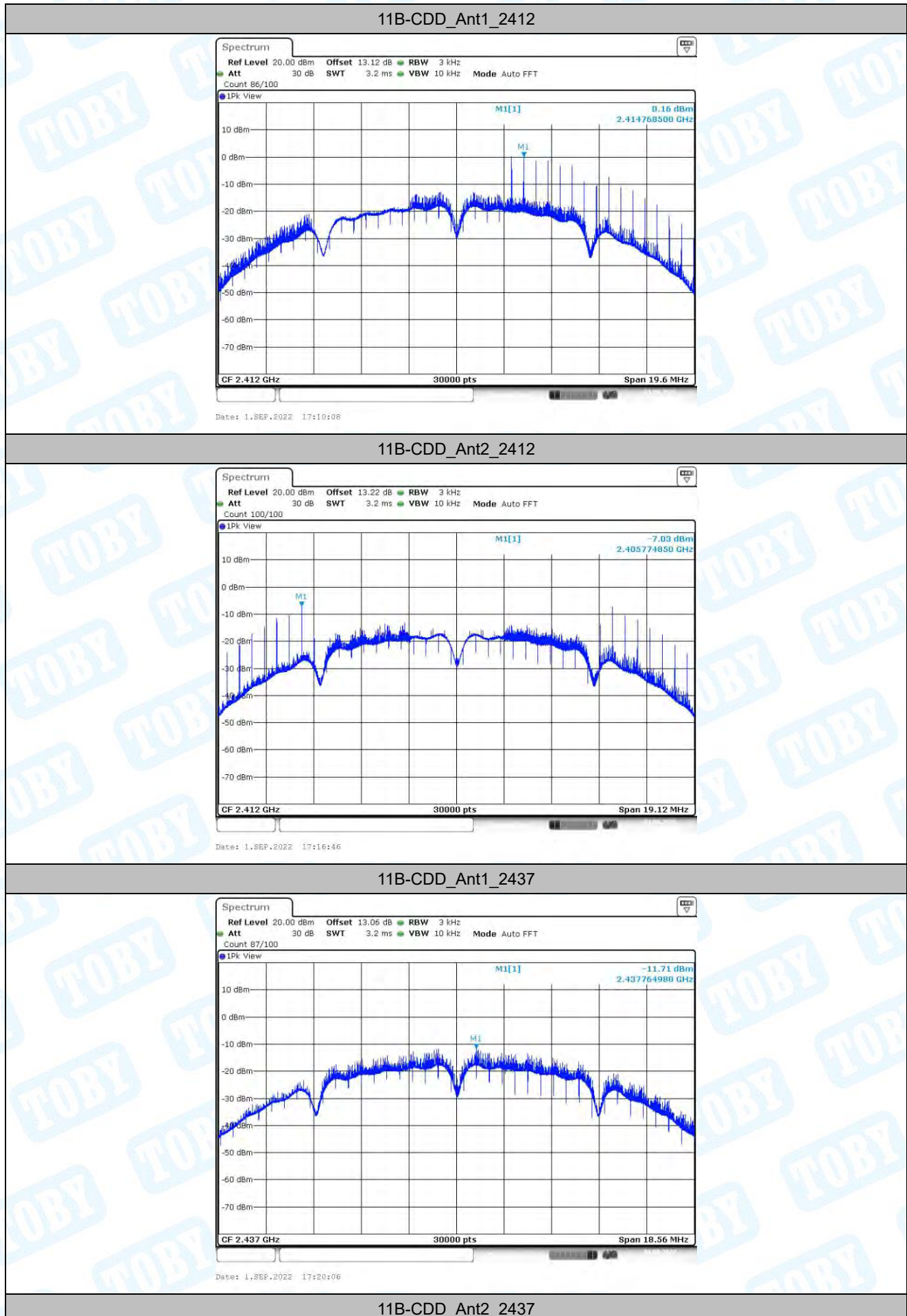
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	2412	15.73	≤30.00	PASS
	Ant2	2412	15.95	≤30.00	PASS
	total	2412	18.85	≤30.00	PASS
	Ant1	2437	14.82	≤30.00	PASS
	Ant2	2437	15.28	≤30.00	PASS
	total	2437	18.07	≤30.00	PASS
	Ant1	2462	14.87	≤30.00	PASS
	Ant2	2462	15.71	≤30.00	PASS
	total	2462	18.32	≤30.00	PASS
11G-CDD	Ant1	2412	15.28	≤30.00	PASS
	Ant2	2412	15.47	≤30.00	PASS
	total	2412	18.39	≤30.00	PASS
	Ant1	2437	15.46	≤30.00	PASS
	Ant2	2437	15.83	≤30.00	PASS
	total	2437	18.66	≤30.00	PASS
	Ant1	2462	15.36	≤30.00	PASS
	Ant2	2462	16.29	≤30.00	PASS
	total	2462	18.86	≤30.00	PASS
11N20MIMO	Ant1	2412	15.23	≤30.00	PASS
	Ant2	2412	15.73	≤30.00	PASS
	total	2412	18.50	≤30.00	PASS
	Ant1	2437	14.30	≤30.00	PASS
	Ant2	2437	15.00	≤30.00	PASS
	total	2437	17.67	≤30.00	PASS
	Ant1	2462	14.14	≤30.00	PASS
	Ant2	2462	15.53	≤30.00	PASS
	total	2462	17.90	≤30.00	PASS
11N40MIMO	Ant1	2422	14.25	≤30.00	PASS
	Ant2	2422	15.04	≤30.00	PASS
	total	2422	17.67	≤30.00	PASS
	Ant1	2437	13.55	≤30.00	PASS
	Ant2	2437	15.53	≤30.00	PASS
	total	2437	17.66	≤30.00	PASS
	Ant1	2452	14.67	≤30.00	PASS
	Ant2	2452	15.17	≤30.00	PASS
	total	2452	17.94	≤30.00	PASS

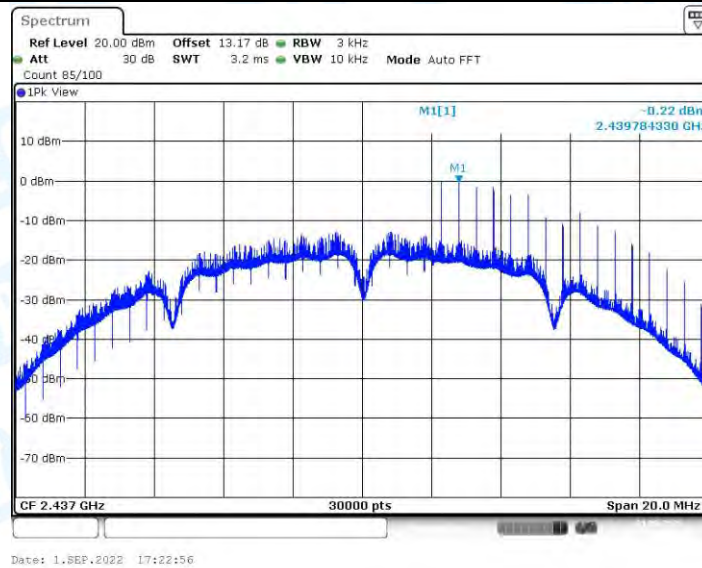
4. Maximum power spectral density

4.1. Test Result

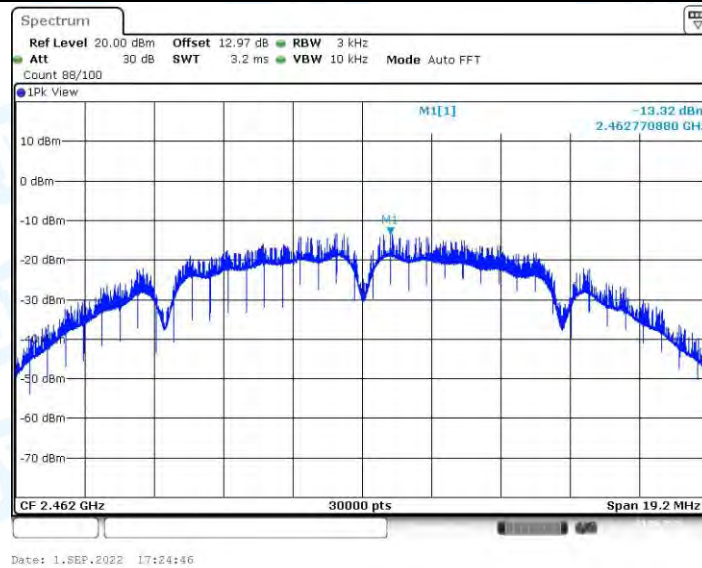
TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B-CDD	Ant1	2412	0.16	≤8.00	PASS
	Ant2	2412	-7.03	≤8.00	PASS
	total	2412	0.92	≤8.00	PASS
	Ant1	2437	-11.71	≤8.00	PASS
	Ant2	2437	-0.22	≤8.00	PASS
	total	2437	0.08	≤8.00	PASS
	Ant1	2462	-13.32	≤8.00	PASS
	Ant2	2462	-7.55	≤8.00	PASS
	total	2462	-6.53	≤8.00	PASS
11G-CDD	Ant1	2412	-18.47	≤8.00	PASS
	Ant2	2412	-18.06	≤8.00	PASS
	total	2412	-15.25	≤8.00	PASS
	Ant1	2437	-18.16	≤8.00	PASS
	Ant2	2437	-17.7	≤8.00	PASS
	total	2437	-14.91	≤8.00	PASS
	Ant1	2462	-17.29	≤8.00	PASS
	Ant2	2462	-17.14	≤8.00	PASS
	total	2462	-14.20	≤8.00	PASS
11N20MIMO	Ant1	2412	-18	≤8.00	PASS
	Ant2	2412	-17.85	≤8.00	PASS
	total	2412	-14.91	≤8.00	PASS
	Ant1	2437	-18.53	≤8.00	PASS
	Ant2	2437	-17.61	≤8.00	PASS
	total	2437	-15.04	≤8.00	PASS
	Ant1	2462	-18.8	≤8.00	PASS
	Ant2	2462	-17.01	≤8.00	PASS
	total	2462	-14.80	≤8.00	PASS
11N40MIMO	Ant1	2422	-21.08	≤8.00	PASS
	Ant2	2422	-18.05	≤8.00	PASS
	total	2422	-16.30	≤8.00	PASS
	Ant1	2437	-20	≤8.00	PASS
	Ant2	2437	-20.44	≤8.00	PASS
	total	2437	-17.20	≤8.00	PASS
	Ant1	2452	-19.89	≤8.00	PASS
	Ant2	2452	-18.85	≤8.00	PASS
	total	2452	-16.33	≤8.00	PASS

4.2. Test Graphs

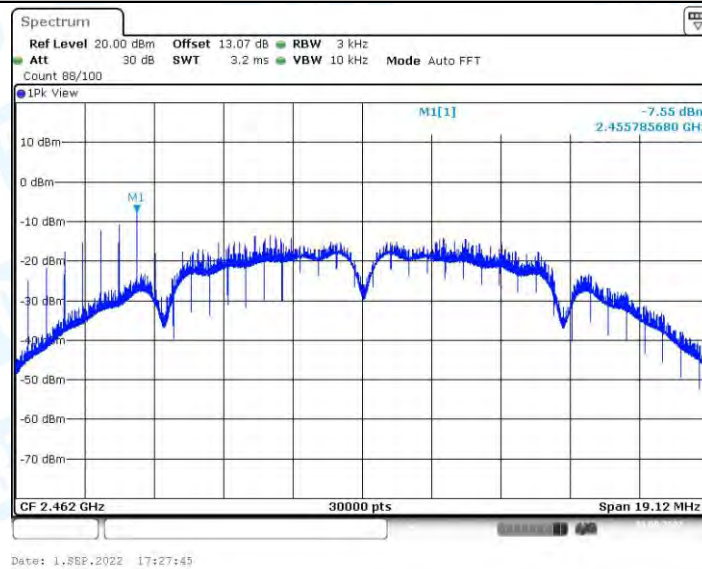




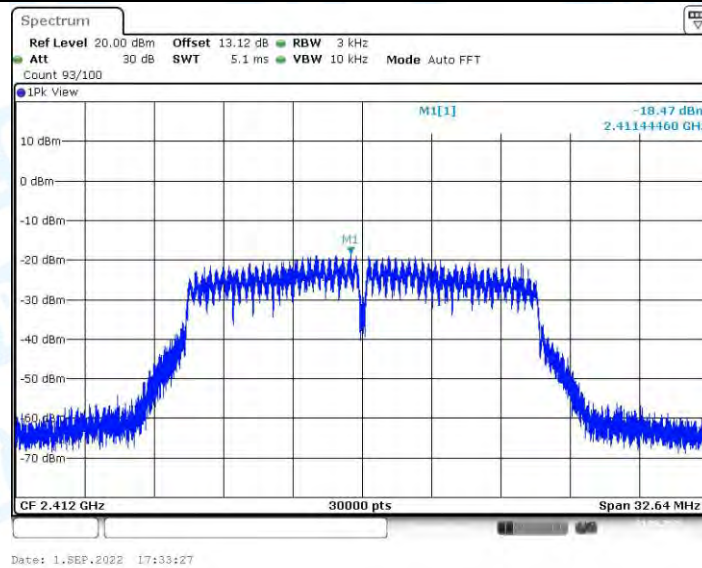
11B-CDD_Ant1_2462



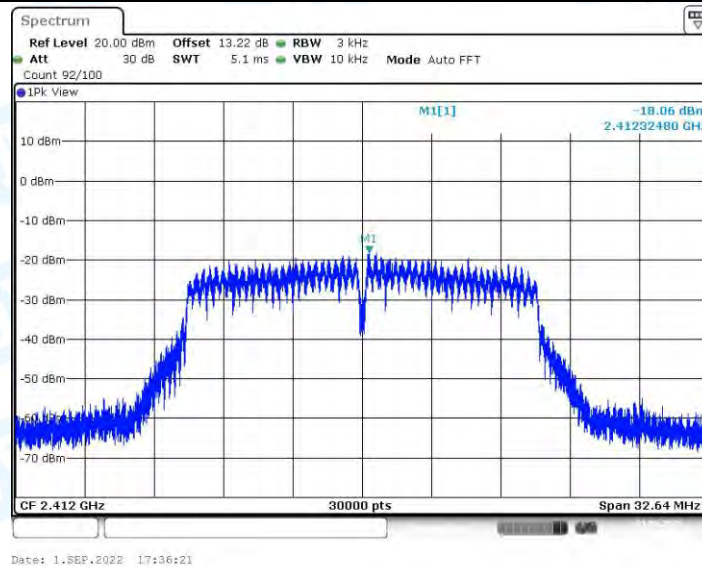
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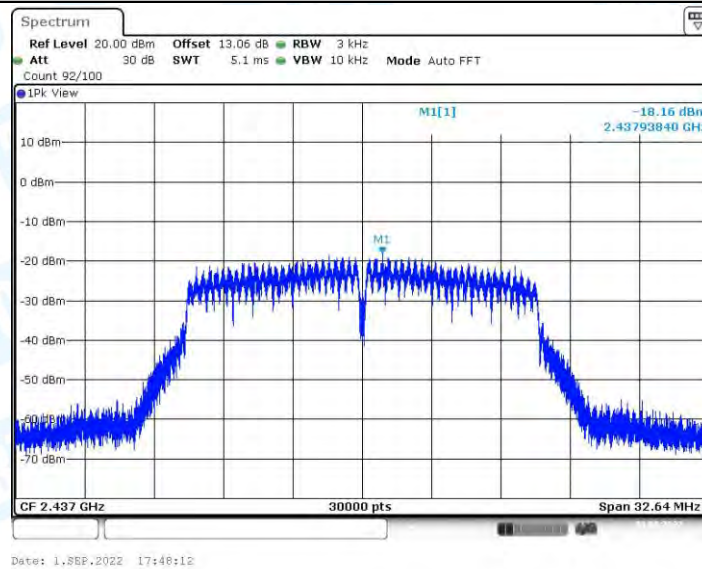
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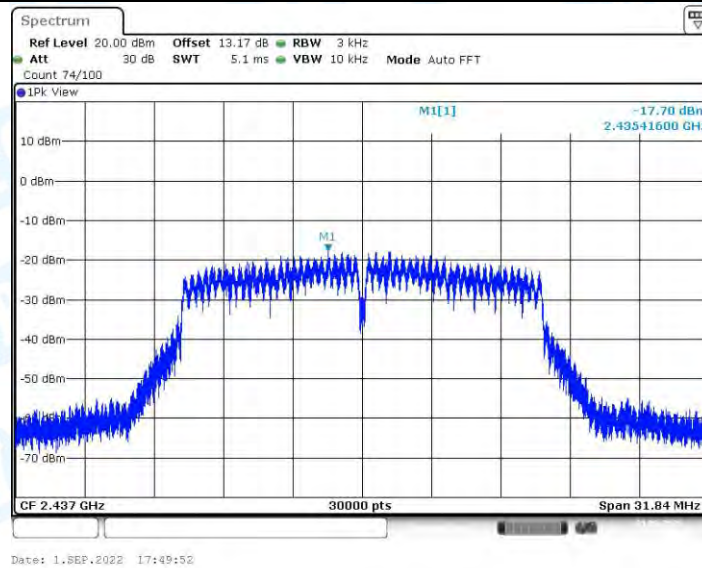
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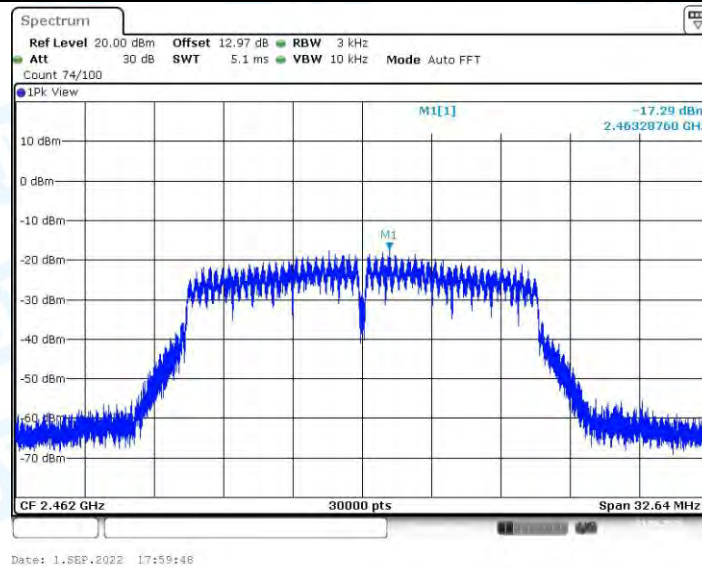
11G-CDD_Ant1_2437



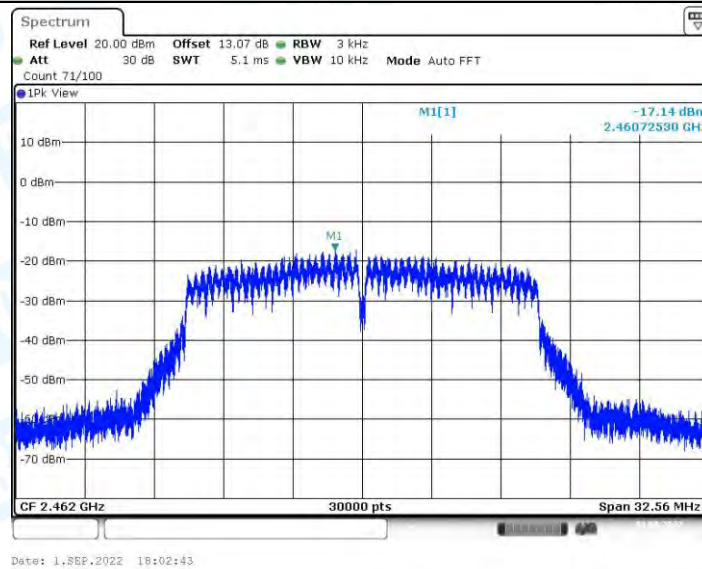
11G-CDD_Ant2_2437



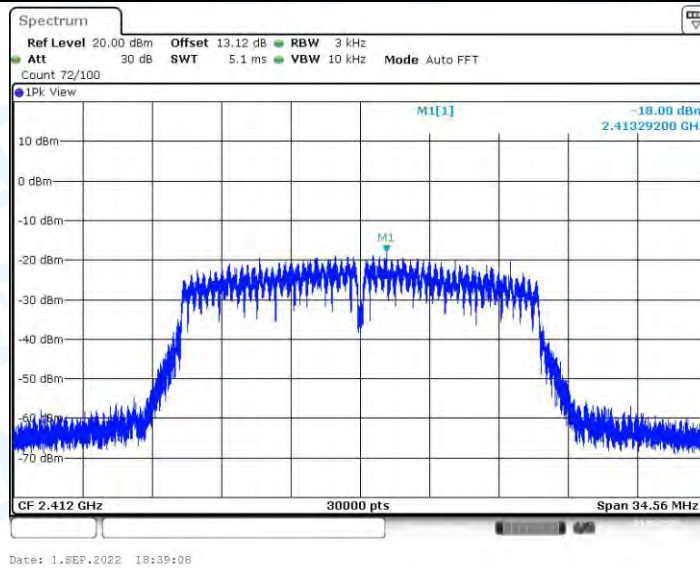
11G-CDD_Ant1_2462



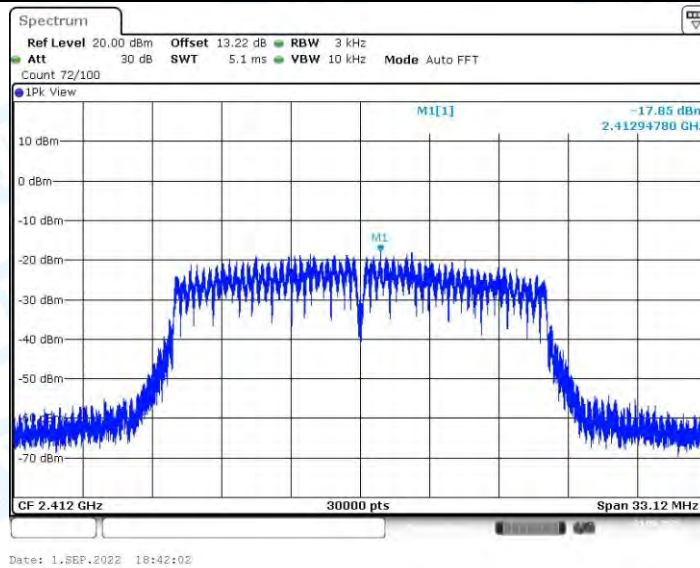
11G-CDD_Ant2_2462



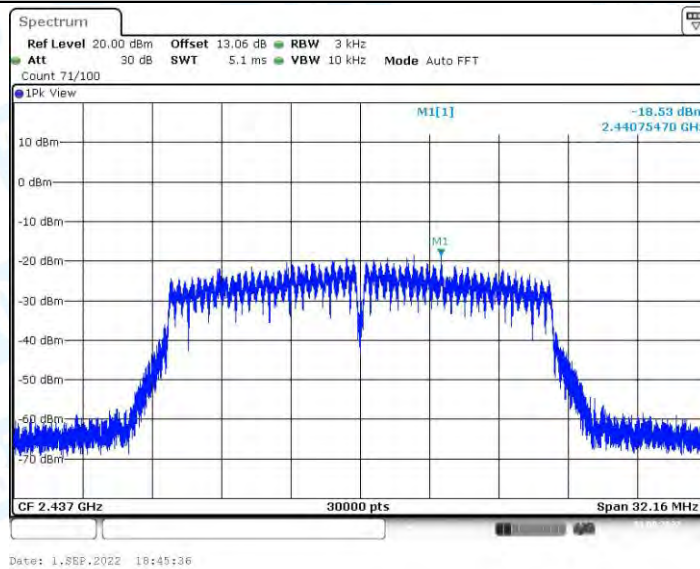
11N20MIMO_Ant1_2412



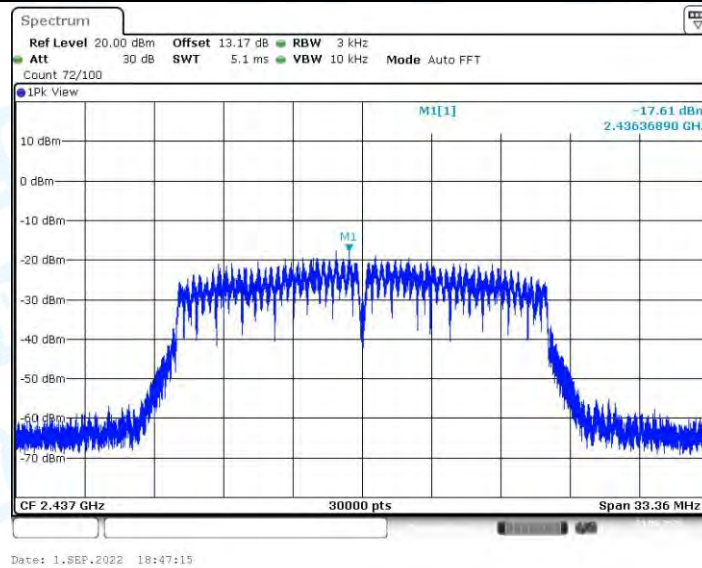
11N20MIMO_Ant2_2412



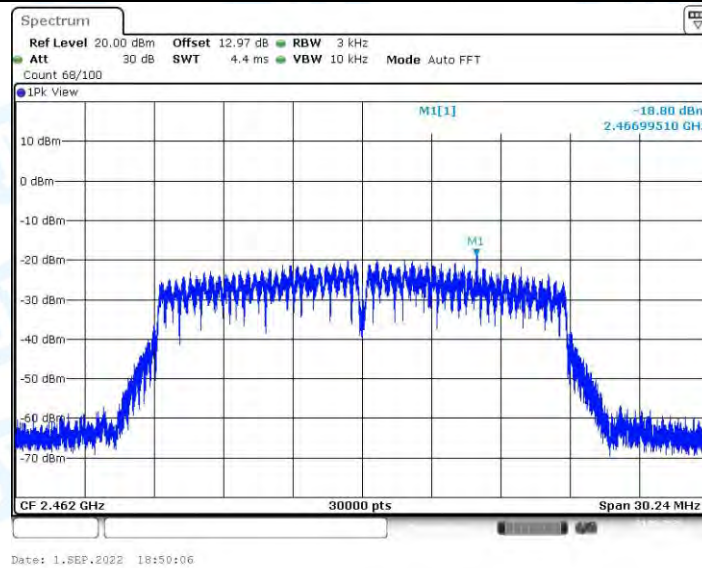
11N20MIMO_Ant1_2437



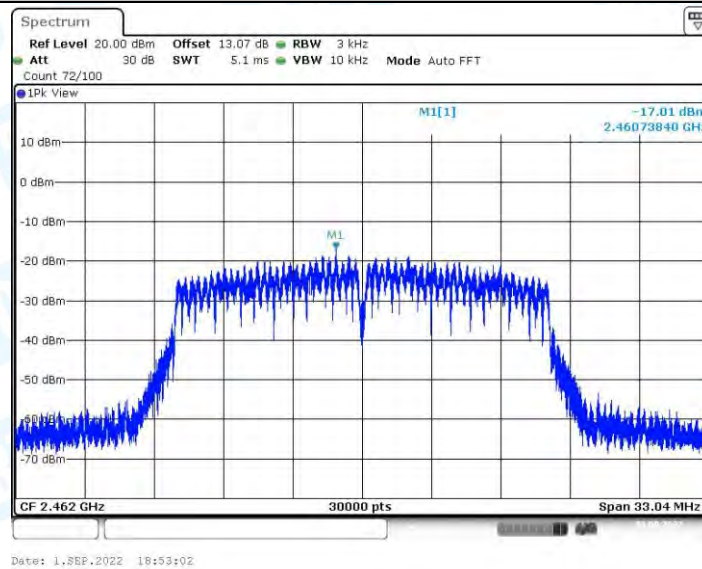
11N20MIMO_Ant2_2437



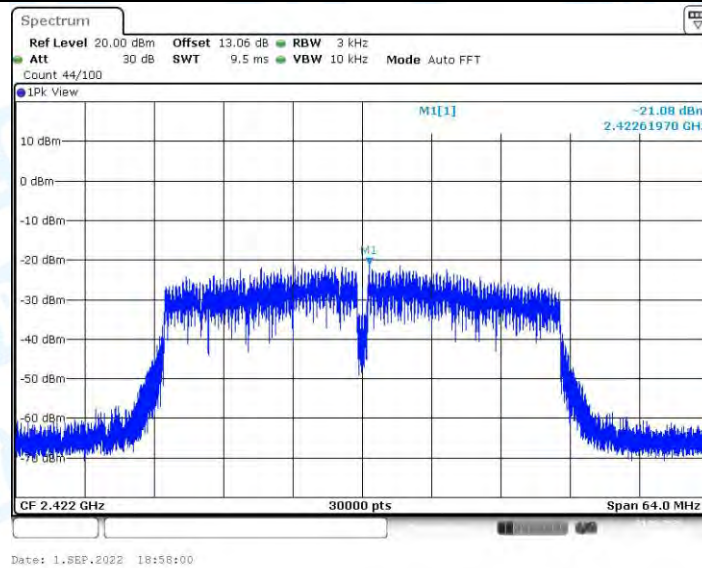
11N20MIMO_Ant1_2462



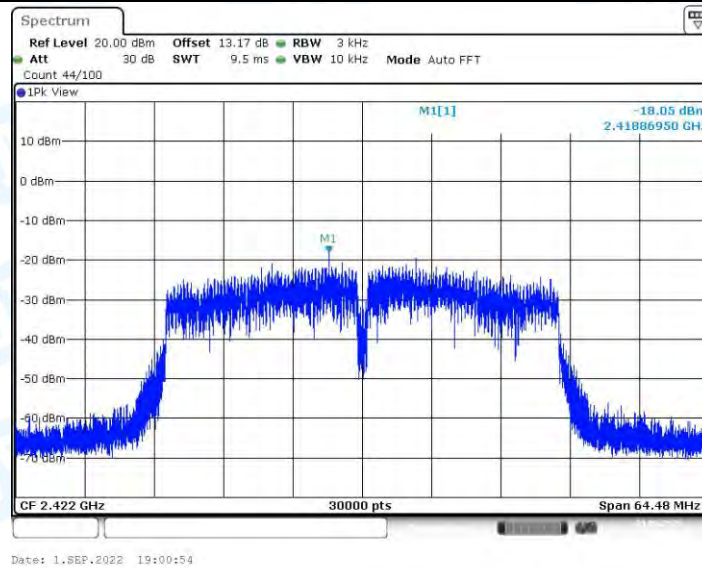
11N20MIMO_Ant2_2462



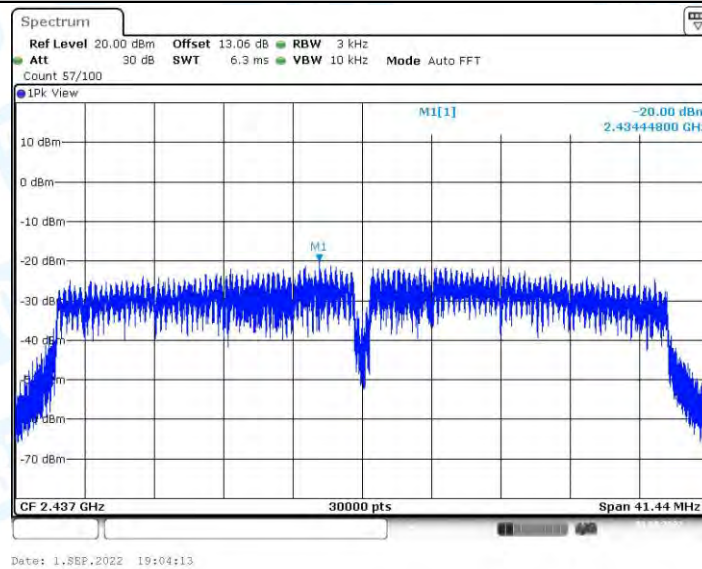
11N40MIMO_Ant1_2422



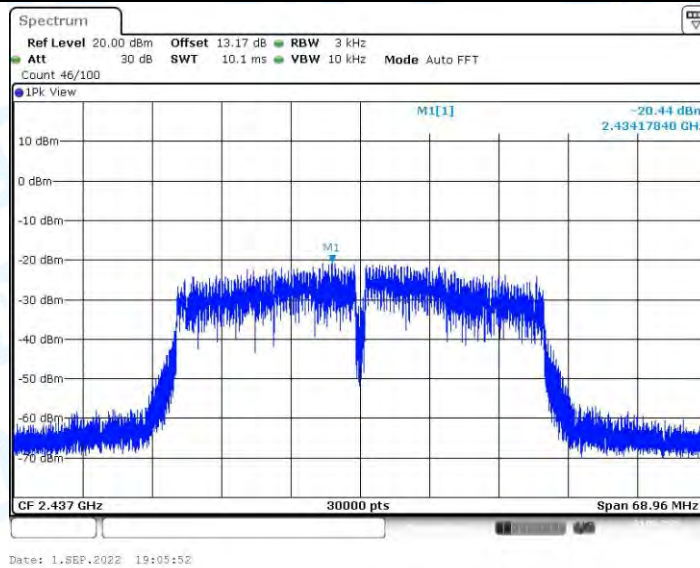
11N40MIMO_Ant2_2422



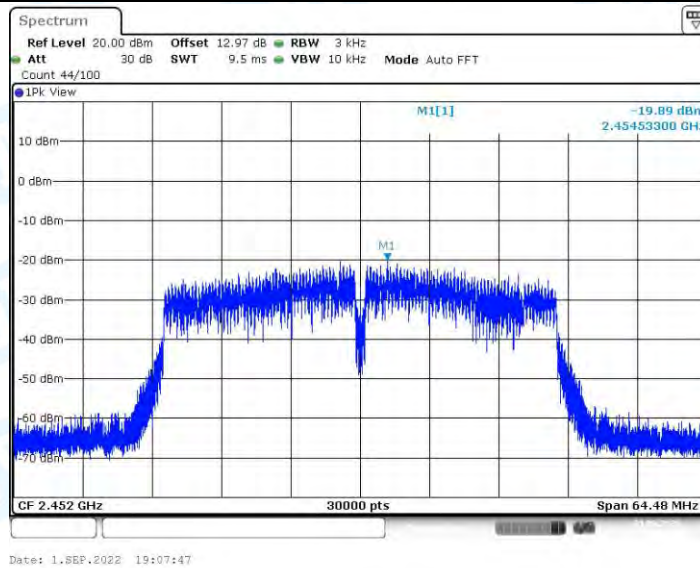
11N40MIMO_Ant1_2437



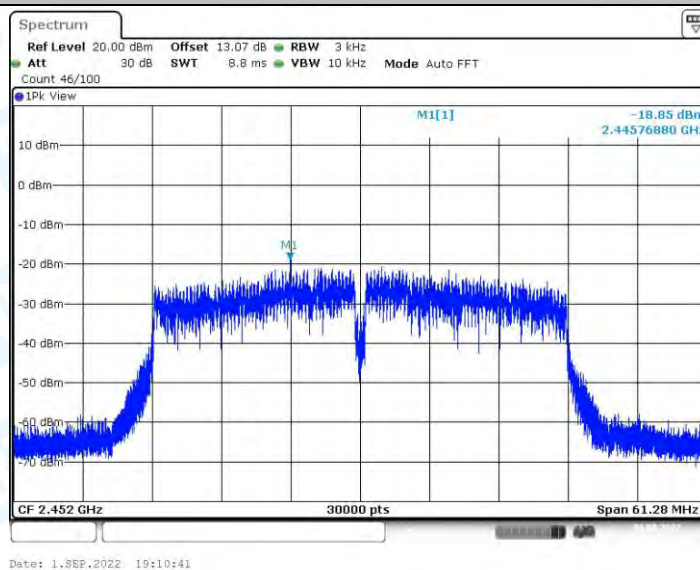
11N40MIMO_Ant2_2437



11N40MIMO_Ant1_2452



11N40MIMO_Ant2_2452

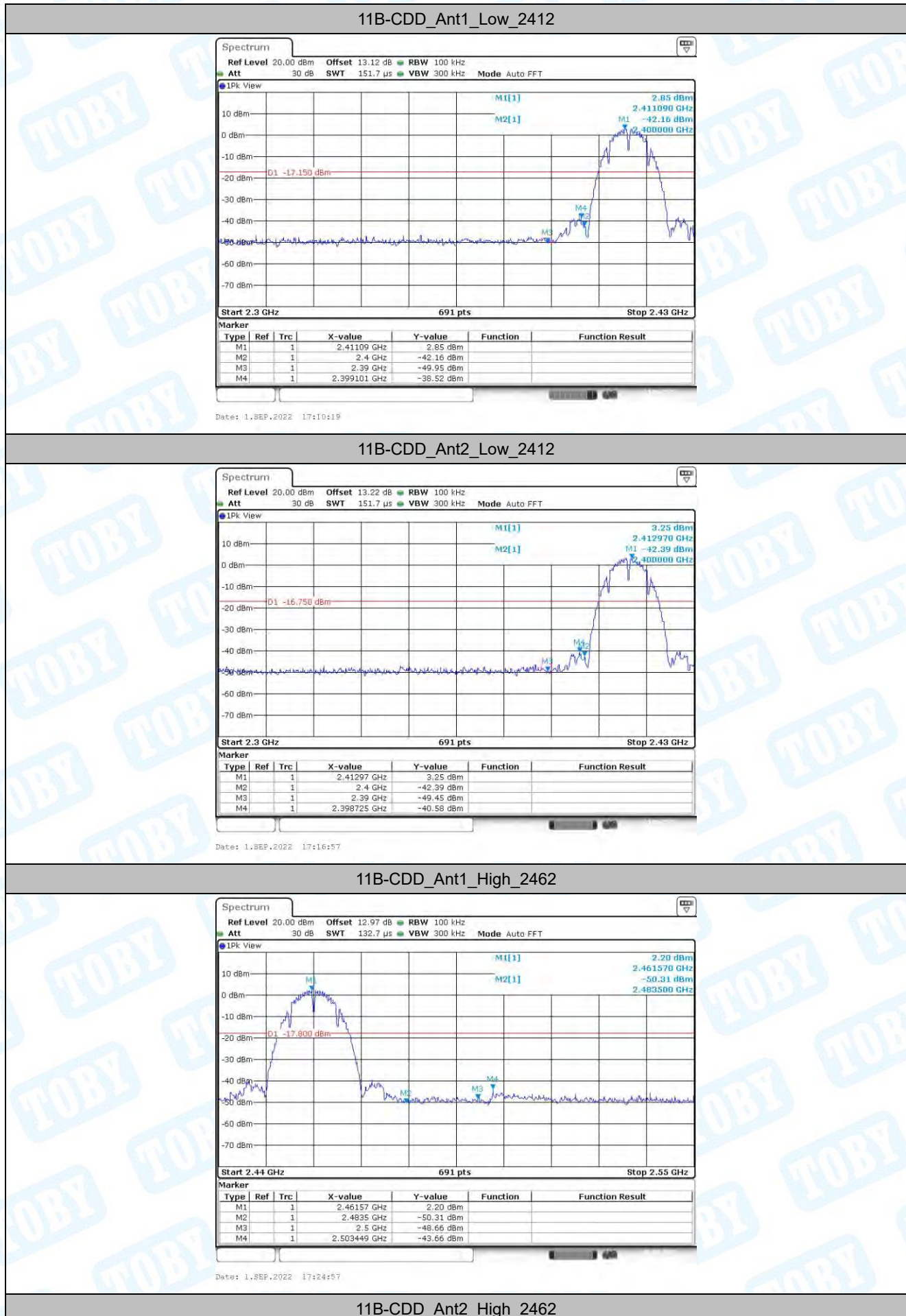


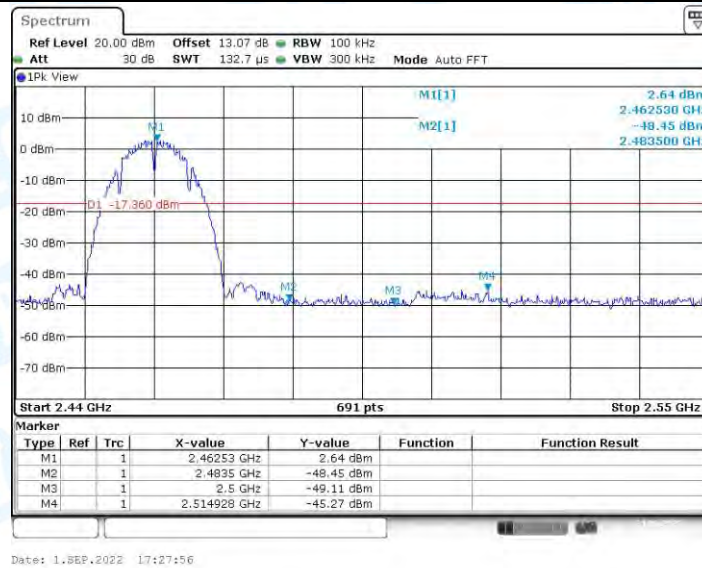
5. Band edge measurements

5.1. Test Result

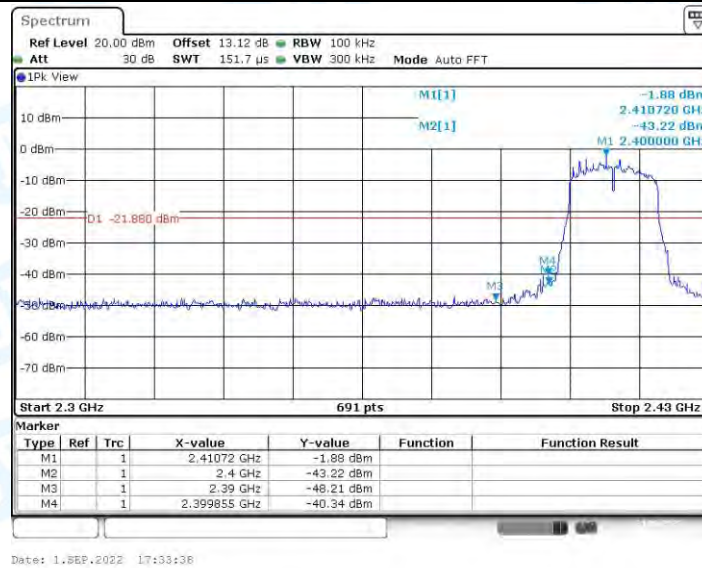
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	Low	2412	2.85	-38.52	≤ -17.15	PASS
	Ant2	Low	2412	3.25	-40.58	≤ -16.75	PASS
	Ant1	High	2462	2.20	-43.66	≤ -17.8	PASS
	Ant2	High	2462	2.64	-45.27	≤ -17.36	PASS
11G-CDD	Ant1	Low	2412	-1.88	-40.34	≤ -21.88	PASS
	Ant2	Low	2412	-3.27	-39.15	≤ -23.27	PASS
	Ant1	High	2462	-4.43	-45.19	≤ -24.43	PASS
	Ant2	High	2462	-2.26	-44.32	≤ -22.26	PASS
11N20MIMO	Ant1	Low	2412	-4.06	-42.65	≤ -24.06	PASS
	Ant2	Low	2412	-2.33	-41.06	≤ -22.33	PASS
	Ant1	High	2462	-4.90	-44.84	≤ -24.9	PASS
	Ant2	High	2462	-3.63	-44.92	≤ -23.63	PASS
11N40MIMO	Ant1	Low	2422	-7.80	-42.65	≤ -27.8	PASS
	Ant2	Low	2422	-3.92	-43.42	≤ -23.92	PASS
	Ant1	High	2452	-6.26	-45.37	≤ -26.26	PASS
	Ant2	High	2452	-5.99	-45.54	≤ -25.99	PASS

5.2. Test Graphs

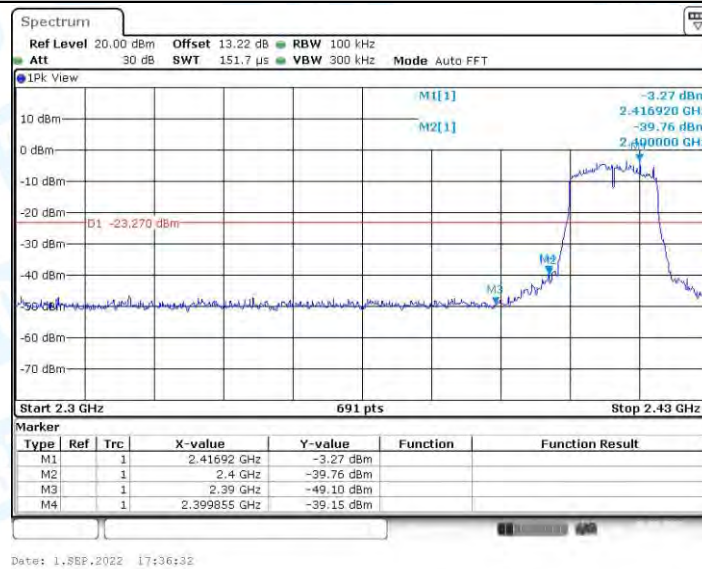




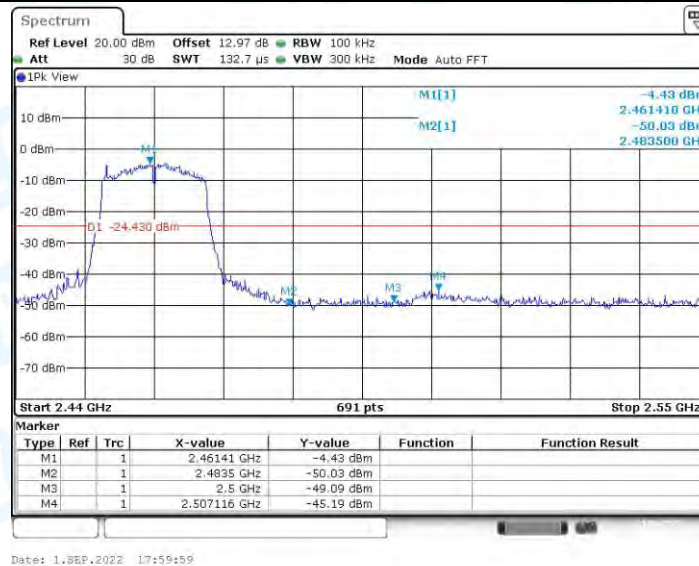
11G-CDD_Ant1_Low_2412



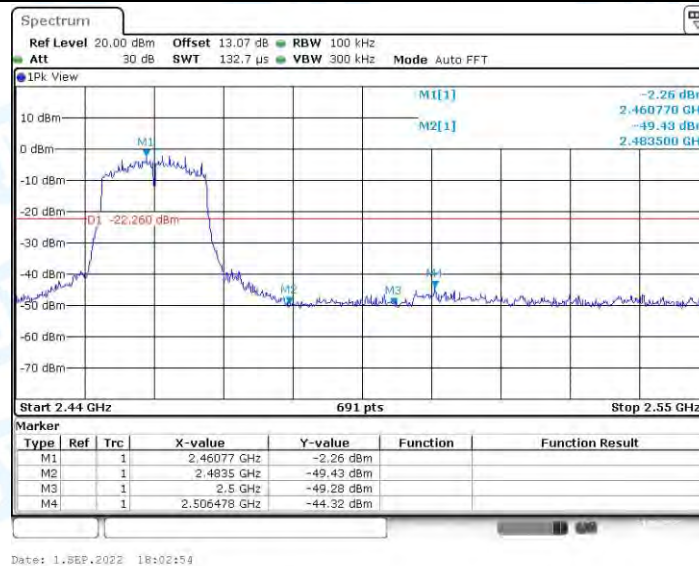
11G-CDD_Ant2_Low_2412



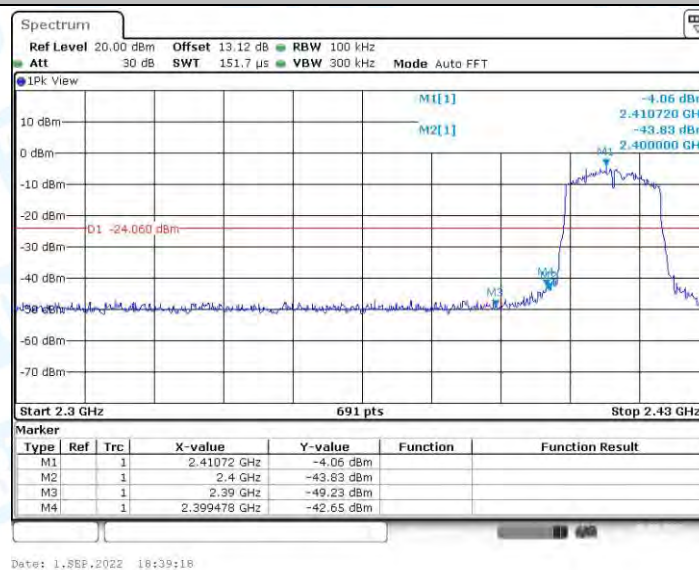
11G-CDD_Ant1_High_2462



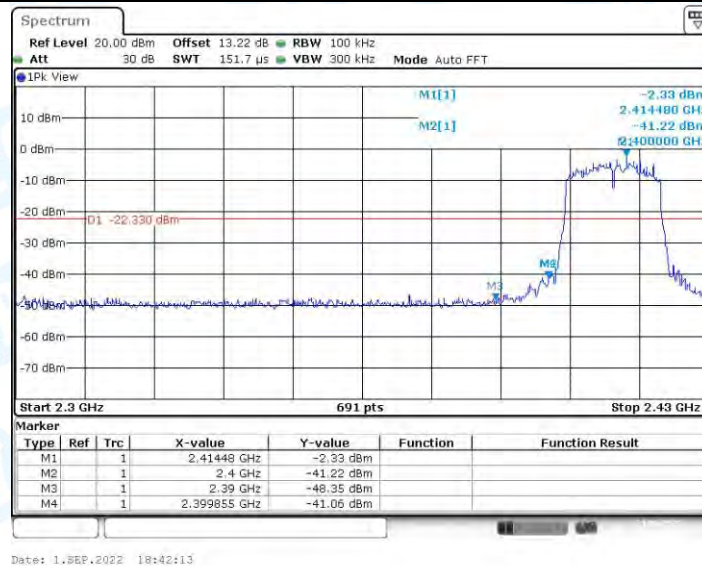
11G-CDD_Ant2_High_2462



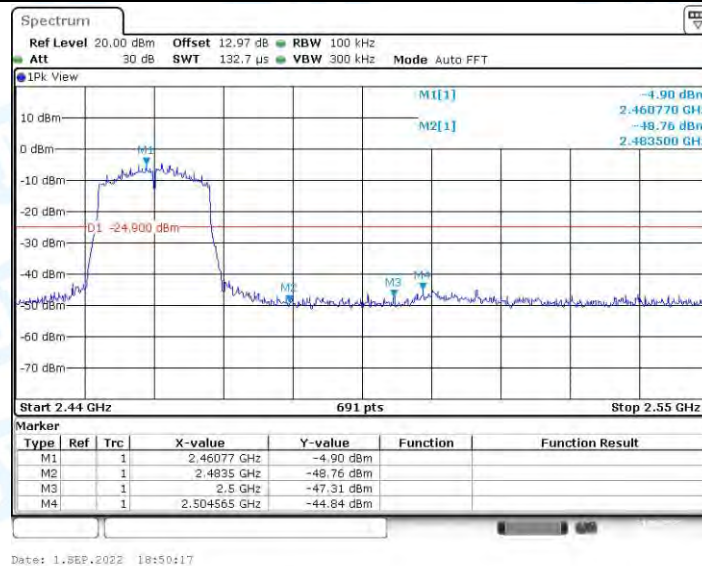
11N20MIMO_Ant1_Low_2412



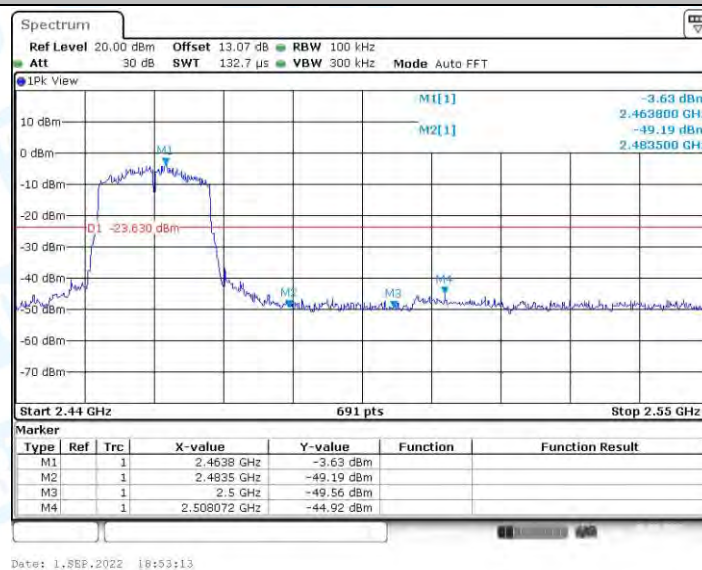
11N20MIMO_Ant2_Low_2412



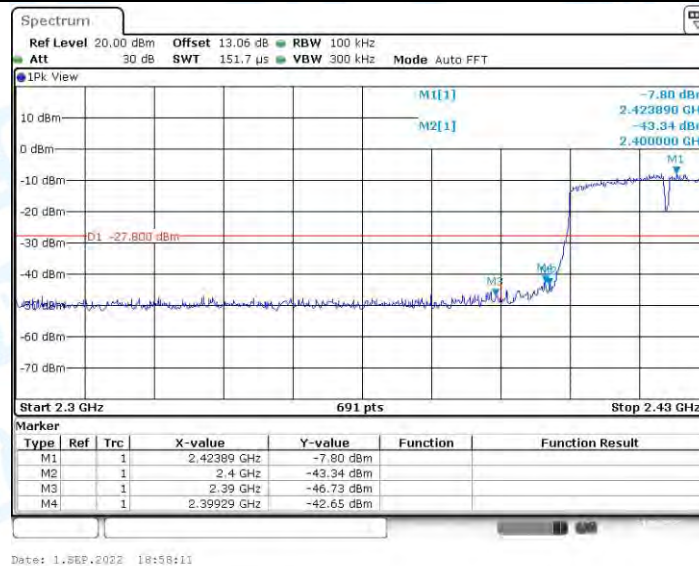
11N20MIMO_Ant1_High_2462



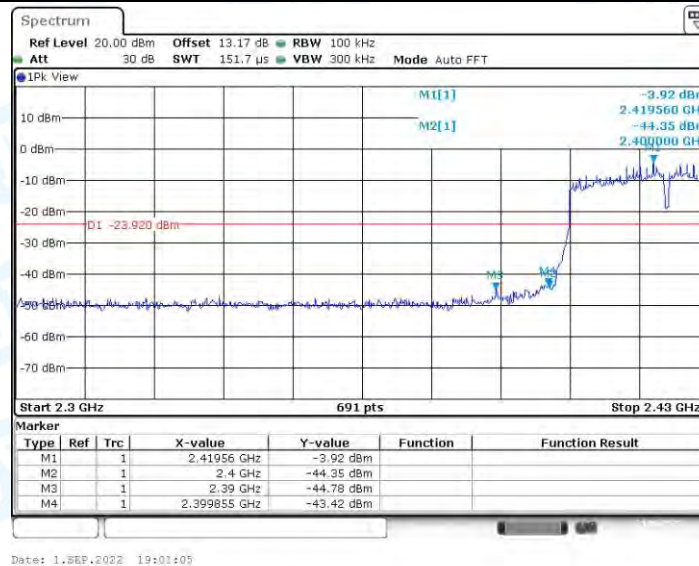
11N20MIMO_Ant2_High_2462



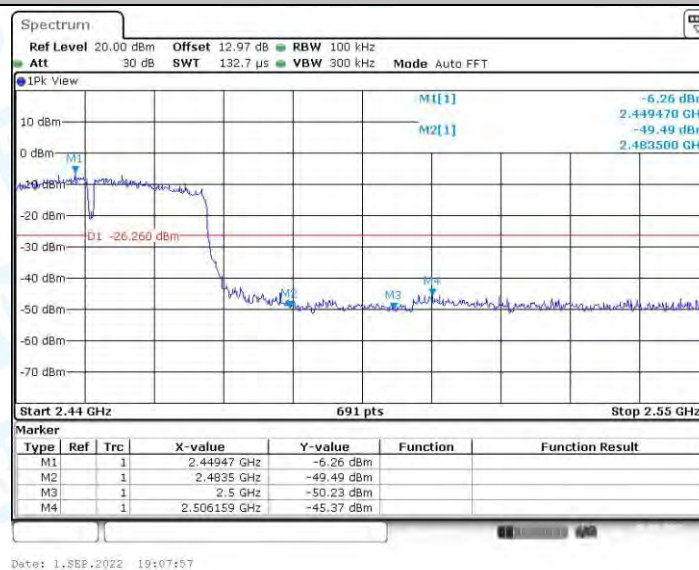
11N40MIMO_Ant1_Low_2422



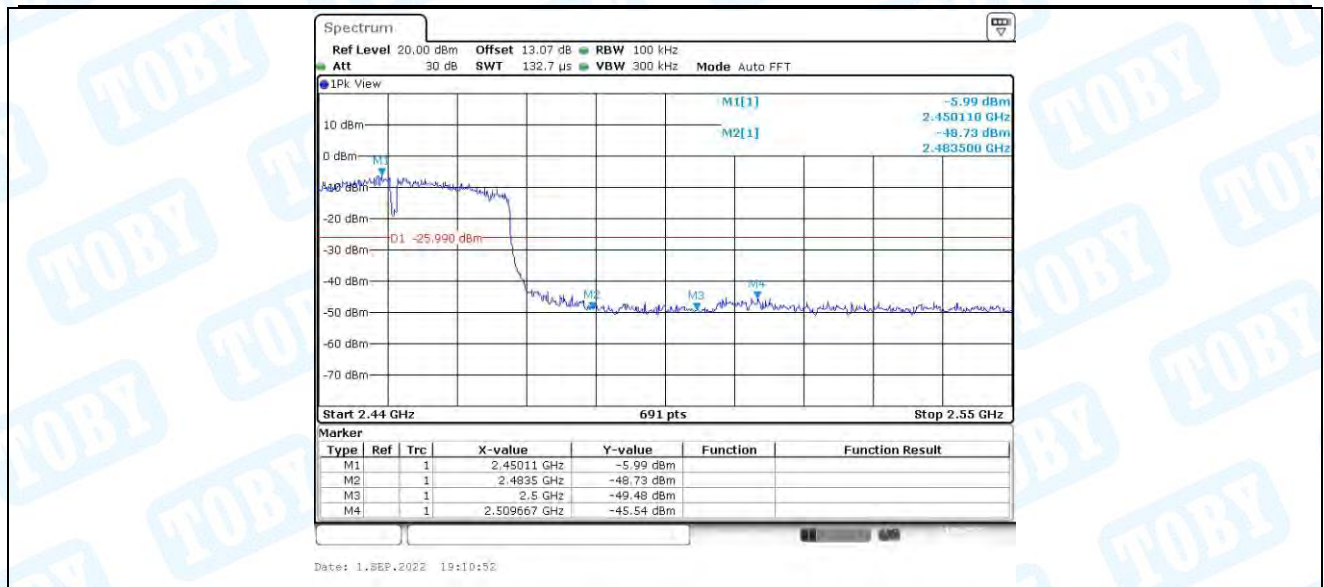
11N40MIMO_Ant2_Low_2422



11N40MIMO_Ant1_High_2452



11N40MIMO_Ant2_High_2452



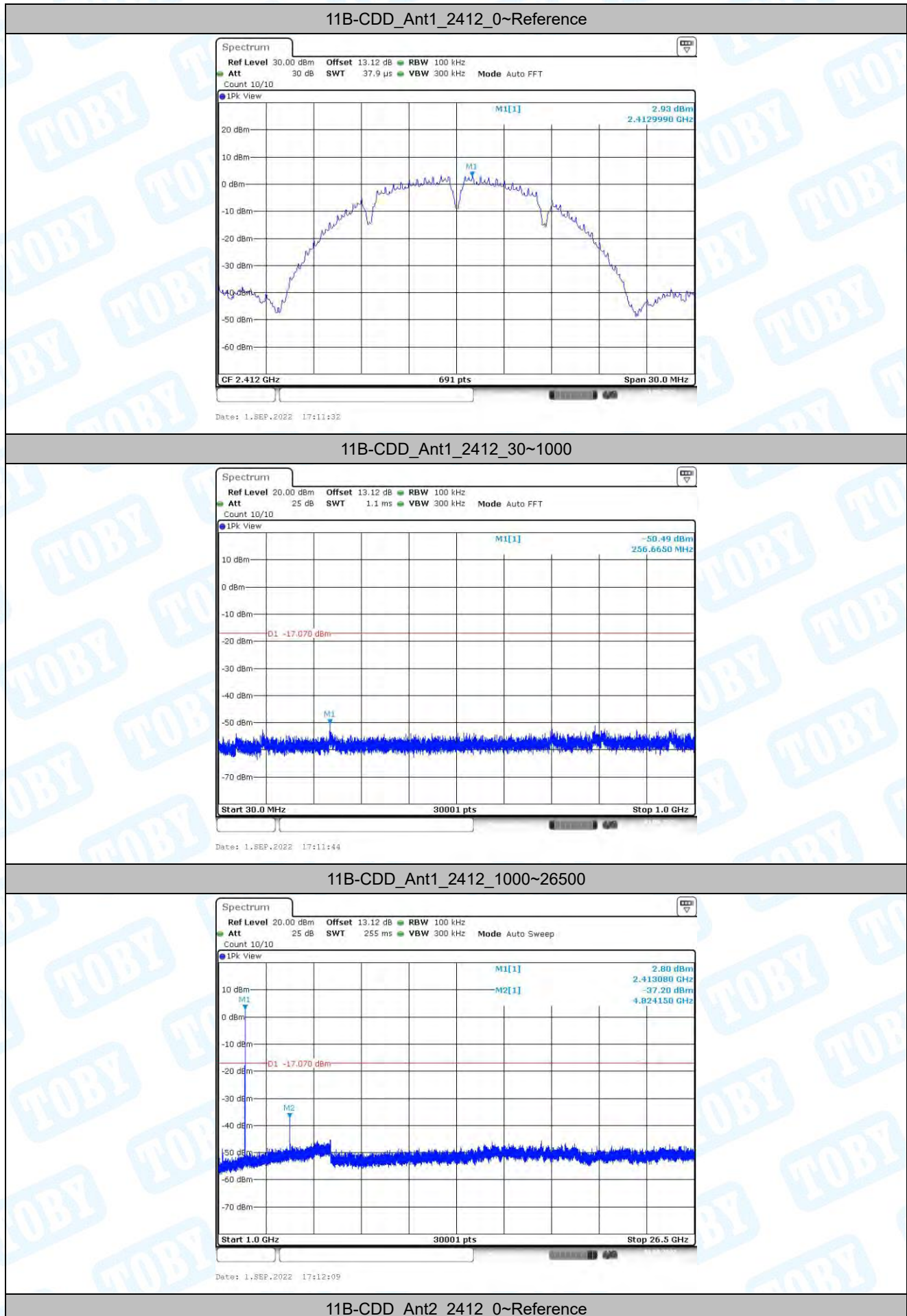
6. Conducted Spurious Emission

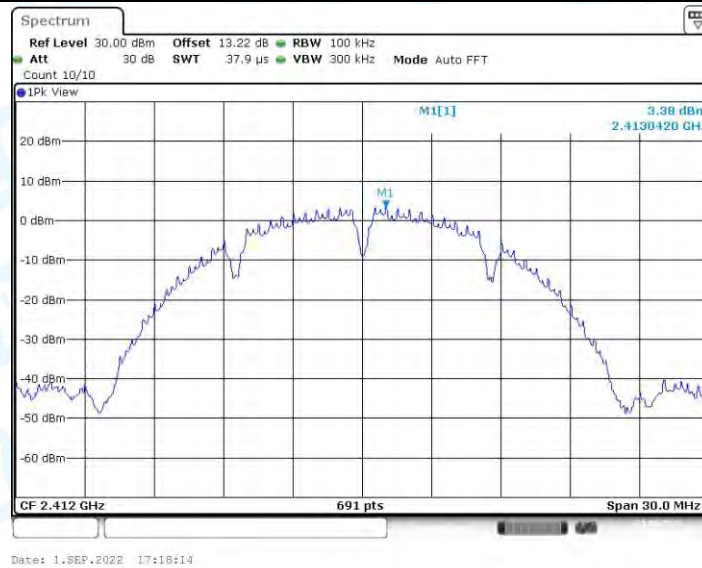
6.1. Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	Reference	2.93	2.93	---	PASS
			30~1000	2.93	-50.49	≤-17.07	PASS
			1000~26500	2.93	-37.2	≤-17.07	PASS
	Ant2	2412	Reference	3.38	3.38	---	PASS
			30~1000	3.38	-51.21	≤-16.62	PASS
			1000~26500	3.38	-33.05	≤-16.62	PASS
	Ant1	2437	Reference	4.49	4.49	---	PASS
			30~1000	4.49	-50.79	≤-15.51	PASS
			1000~26500	4.49	-36.37	≤-15.51	PASS
	Ant2	2437	Reference	2.63	2.63	---	PASS
			30~1000	2.63	-50.08	≤-17.37	PASS
			1000~26500	2.63	-34.95	≤-17.37	PASS
	Ant1	2462	Reference	2.22	2.22	---	PASS
			30~1000	2.22	-51.73	≤-17.78	PASS
			1000~26500	2.22	-40.65	≤-17.78	PASS
	Ant2	2462	Reference	3.20	3.20	---	PASS
			30~1000	3.20	-51.51	≤-16.8	PASS
			1000~26500	3.20	-35.03	≤-16.8	PASS
11G-CDD	Ant1	2412	Reference	-1.41	-1.41	---	PASS
			30~1000	-1.41	-51.68	≤-21.41	PASS
			1000~26500	-1.41	-45.13	≤-21.41	PASS
	Ant2	2412	Reference	-1.47	-1.47	---	PASS
			30~1000	-1.47	-50.93	≤-21.47	PASS
			1000~26500	-1.47	-45.24	≤-21.47	PASS
	Ant1	2437	Reference	-1.17	-1.17	---	PASS
			30~1000	-1.17	-51.59	≤-21.17	PASS
			1000~26500	-1.17	-45.63	≤-21.17	PASS
	Ant2	2437	Reference	-1.24	-1.24	---	PASS
			30~1000	-1.24	-51.09	≤-21.24	PASS
			1000~26500	-1.24	-44.69	≤-21.24	PASS
	Ant1	2462	Reference	-1.25	-1.25	---	PASS
			30~1000	-1.25	-51.82	≤-21.25	PASS
			1000~26500	-1.25	-45.27	≤-21.25	PASS
	Ant2	2462	Reference	-1.78	-1.78	---	PASS
			30~1000	-1.78	-50.35	≤-21.78	PASS
			1000~26500	-1.78	-44.81	≤-21.78	PASS
11N20MIMO	Ant1	2412	Reference	-1.49	-1.49	---	PASS
			30~1000	-1.49	-51.68	≤-21.49	PASS
			1000~26500	-1.49	-44.08	≤-21.49	PASS
	Ant2	2412	Reference	-1.70	-1.70	---	PASS
			30~1000	-1.70	-49.27	≤-21.7	PASS

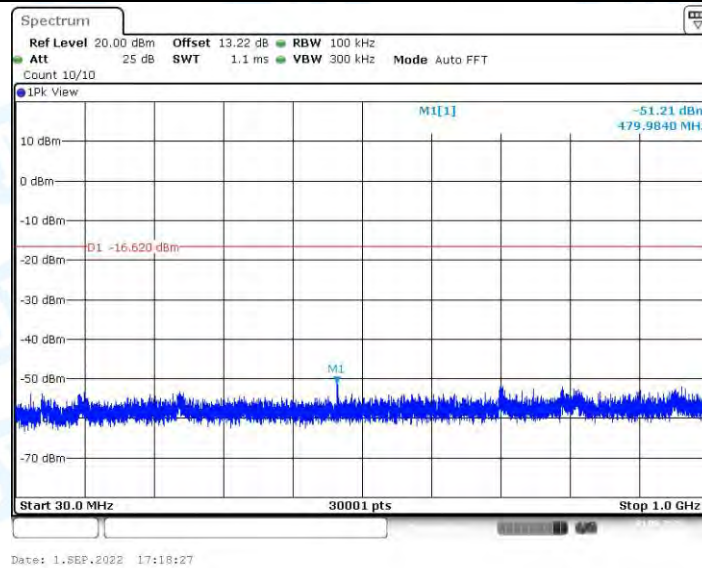
	Ant1	2437	1000~26500	-1.70	-45.78	≤ -21.7	PASS
			Reference	-5.37	-5.37	---	PASS
			30~1000	-5.37	-51.36	≤ -25.37	PASS
			1000~26500	-5.37	-46	≤ -25.37	PASS
	Ant2	2437	Reference	-2.60	-2.60	---	PASS
			30~1000	-2.60	-48.13	≤ -22.6	PASS
			1000~26500	-2.60	-45.73	≤ -22.6	PASS
	Ant1	2462	Reference	-2.60	-2.60	---	PASS
			30~1000	-2.60	-51.21	≤ -22.6	PASS
			1000~26500	-2.60	-45.77	≤ -22.6	PASS
	Ant2	2462	Reference	-2.65	-2.65	---	PASS
			30~1000	-2.65	-50.19	≤ -22.65	PASS
			1000~26500	-2.65	-45.75	≤ -22.65	PASS
11N40MIMO	Ant1	2422	Reference	-4.46	-4.46	---	PASS
			30~1000	-4.46	-51.79	≤ -24.46	PASS
			1000~26500	-4.46	-45.21	≤ -24.46	PASS
	Ant2	2422	Reference	-3.98	-3.98	---	PASS
			30~1000	-3.98	-48.2	≤ -23.98	PASS
			1000~26500	-3.98	-45.62	≤ -23.98	PASS
	Ant1	2437	Reference	-4.07	-4.07	---	PASS
			30~1000	-4.07	-50.98	≤ -24.07	PASS
			1000~26500	-4.07	-45.81	≤ -24.07	PASS
	Ant2	2437	Reference	-3.46	-3.46	---	PASS
			30~1000	-3.46	-49.01	≤ -23.46	PASS
			1000~26500	-3.46	-44.77	≤ -23.46	PASS
	Ant1	2452	Reference	-4.41	-4.41	---	PASS
			30~1000	-4.41	-51.79	≤ -24.41	PASS
			1000~26500	-4.41	-45.58	≤ -24.41	PASS
	Ant2	2452	Reference	-3.69	-3.69	---	PASS
			30~1000	-3.69	-48.99	≤ -23.69	PASS
			1000~26500	-3.69	-44.56	≤ -23.69	PASS

6.2. Test Graphs

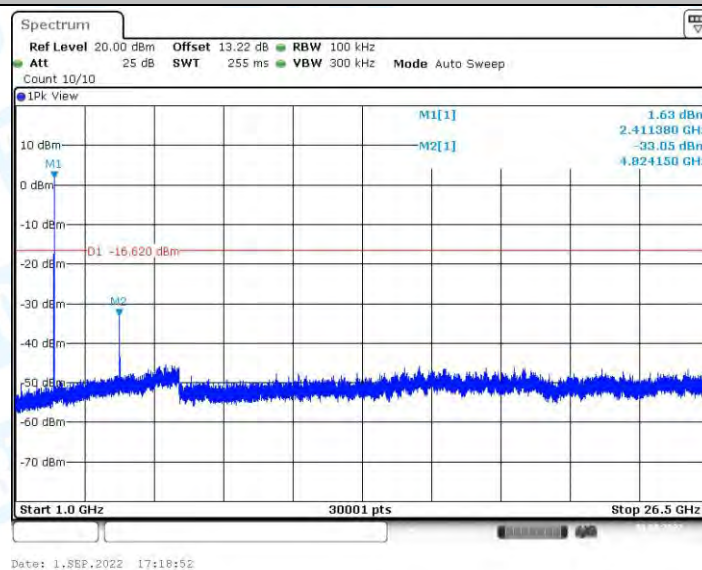




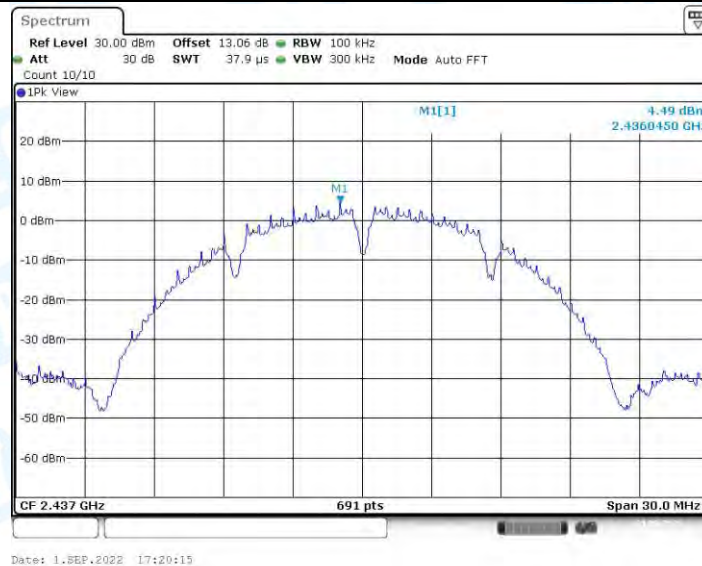
11B-CDD_Ant2_2412_30~1000



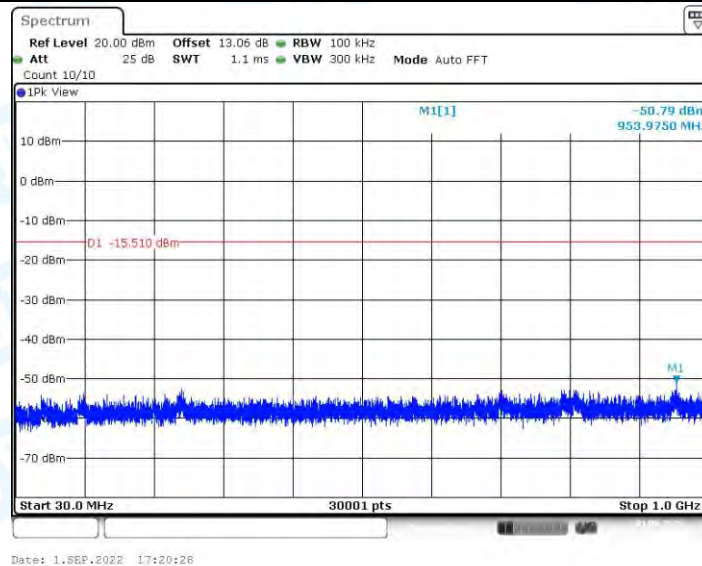
11B-CDD_Ant2_2412_1000~26500



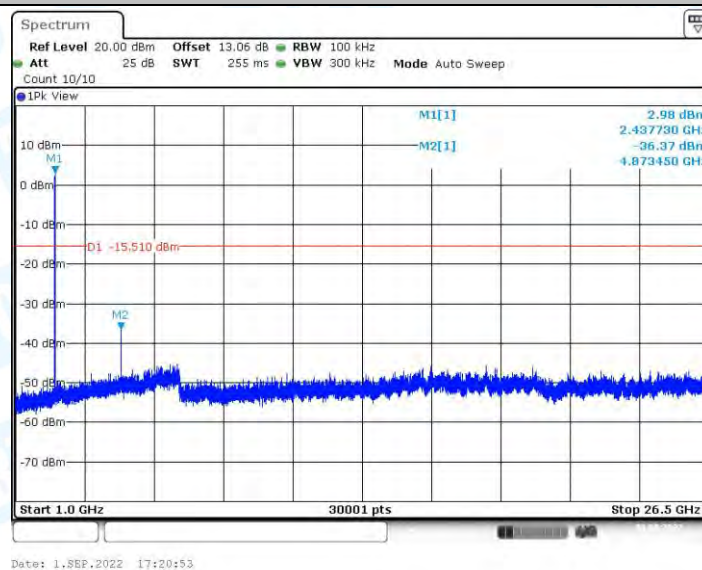
11B-CDD_Ant1_2437_0~Reference



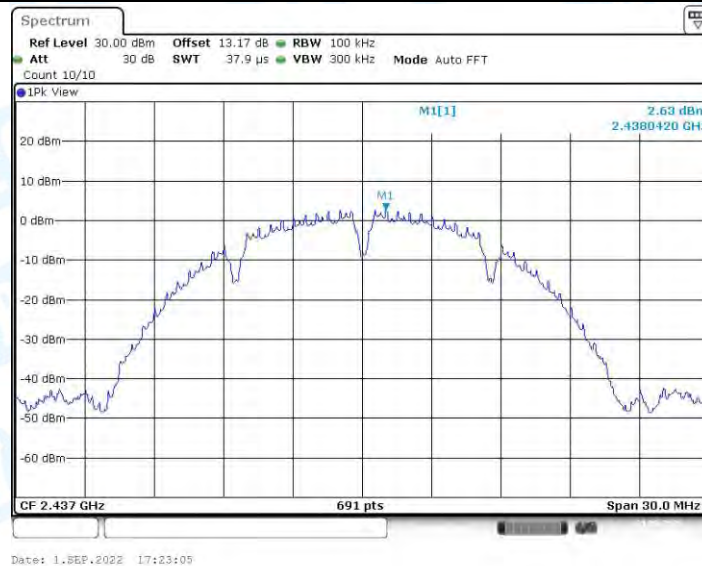
11B-CDD_Ant1_2437_30~1000



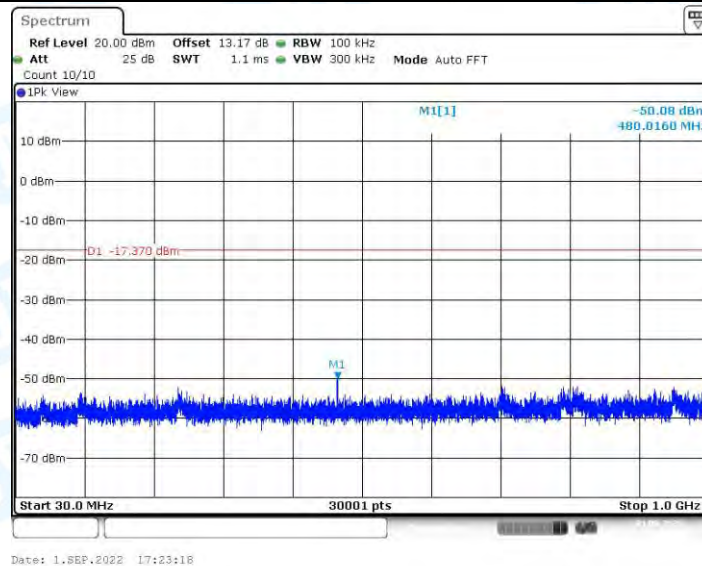
11B-CDD_Ant1_2437_1000~26500



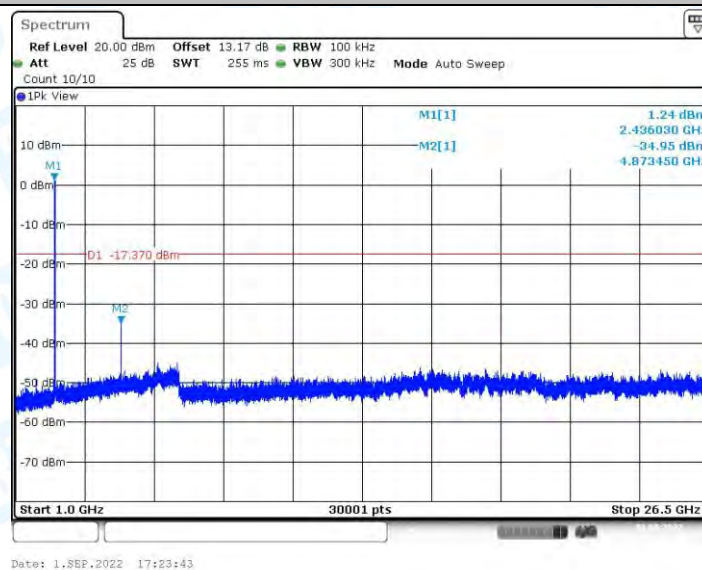
11B-CDD_Ant2_2437_0~Reference



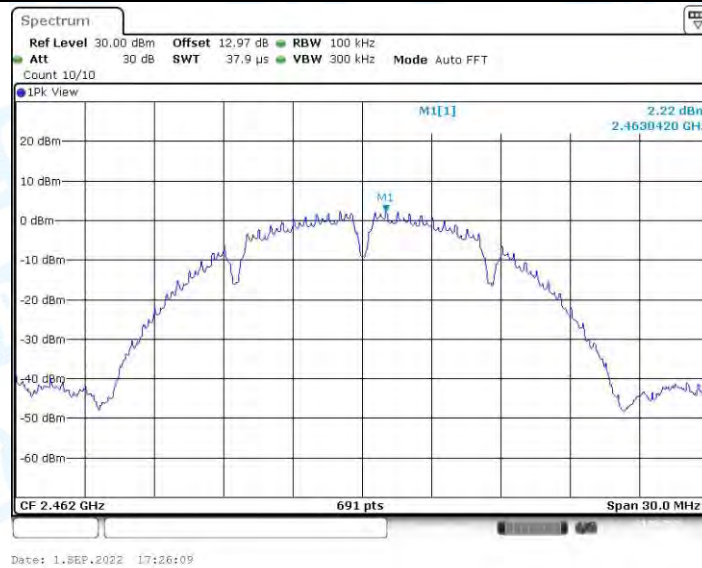
11B-CDD_Ant2_2437_30~1000



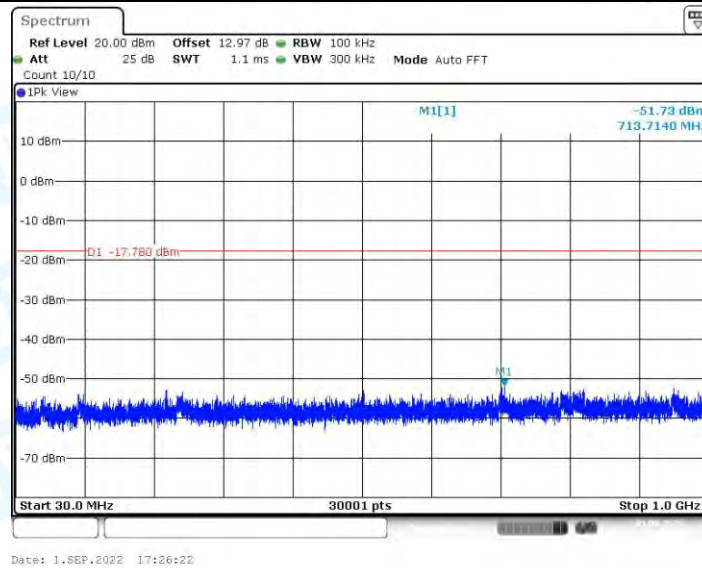
11B-CDD_Ant2_2437_1000~26500



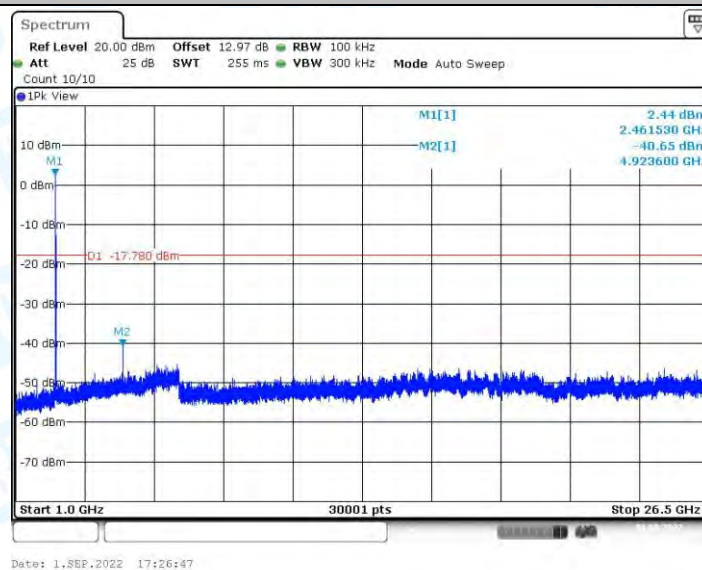
11B-CDD_Ant1_2462_0~Reference



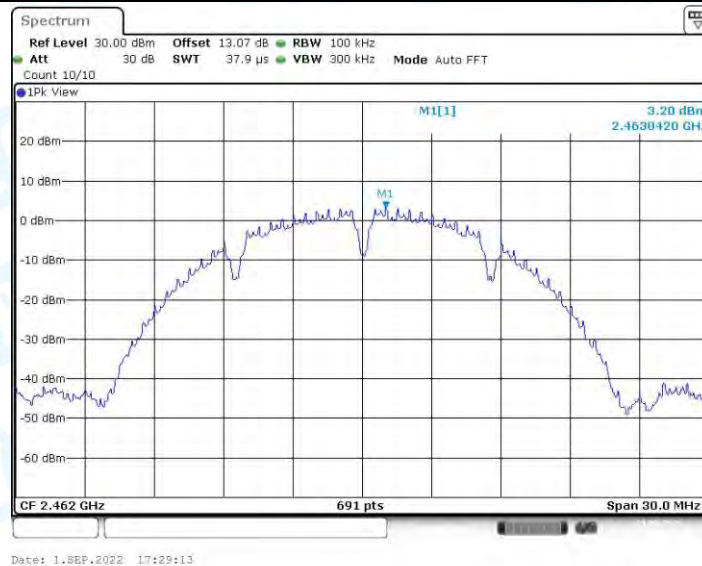
11B-CDD_Ant1_2462_30~1000



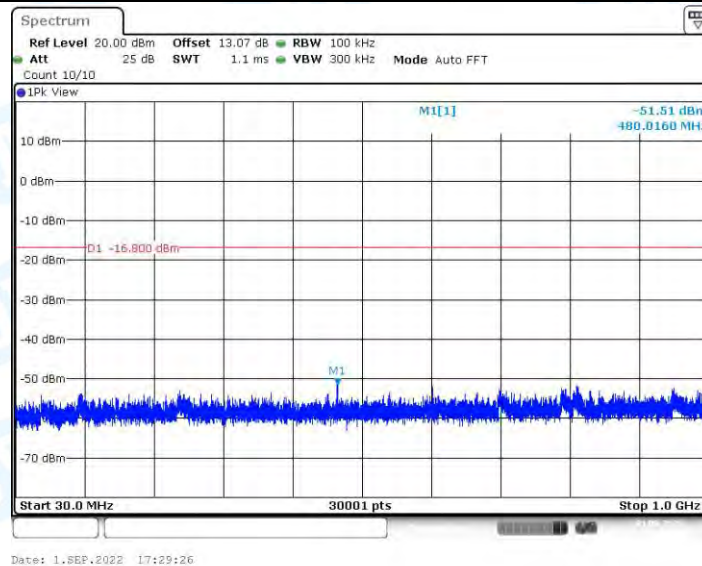
11B-CDD_Ant1_2462_1000~26500



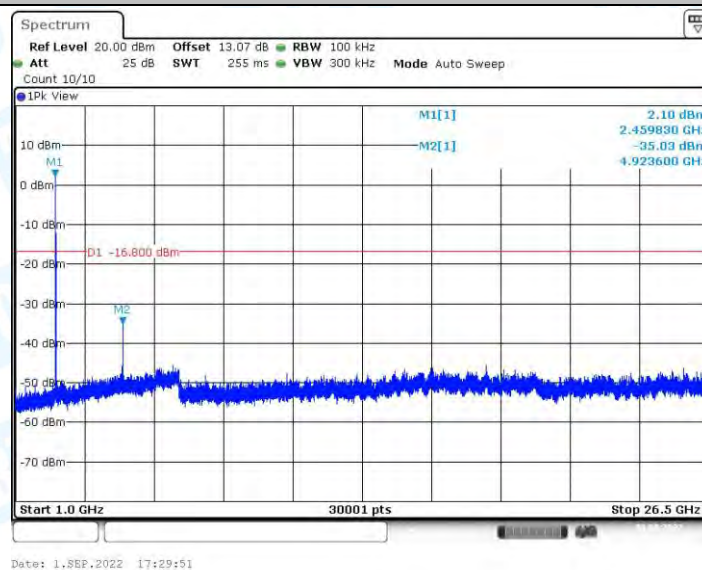
11B-CDD_Ant2_2462_0~Reference



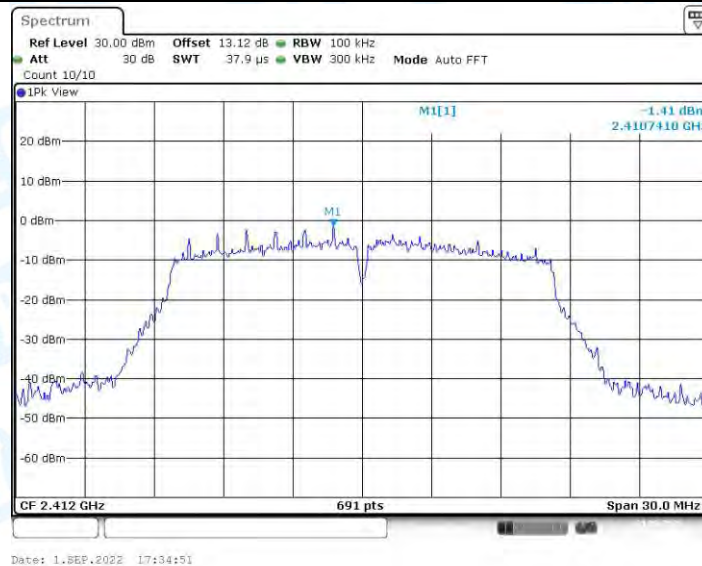
11B-CDD_Ant2_2462_30~1000



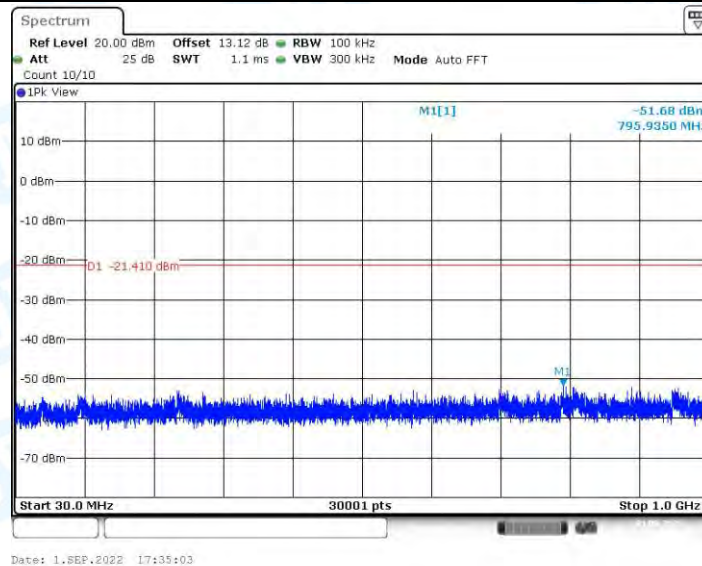
11B-CDD_Ant2_2462_1000~26500



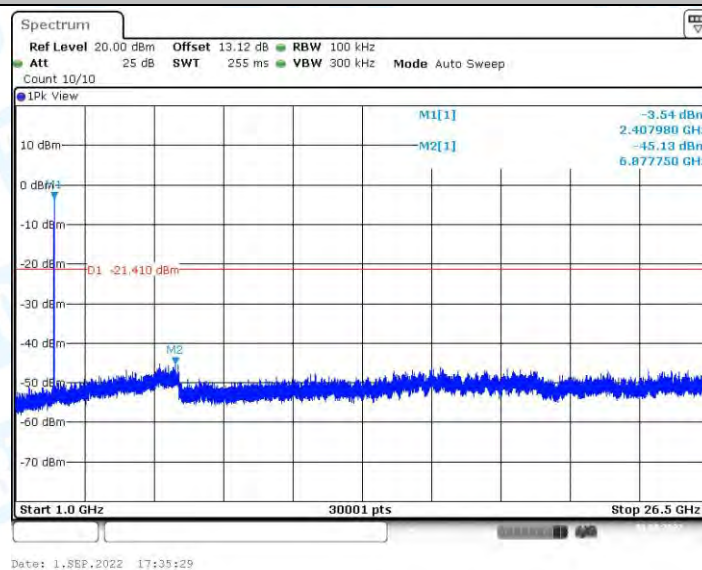
11G-CDD_Ant1_2412_0~Reference



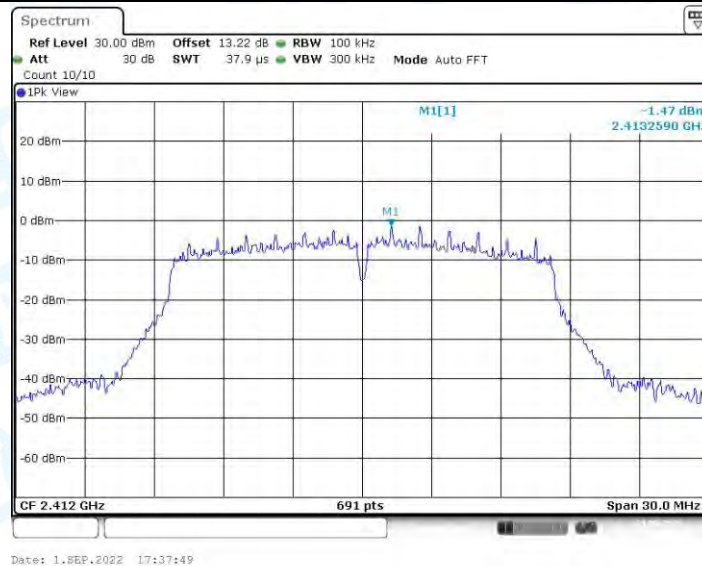
11G-CDD_Ant1_2412_30~1000



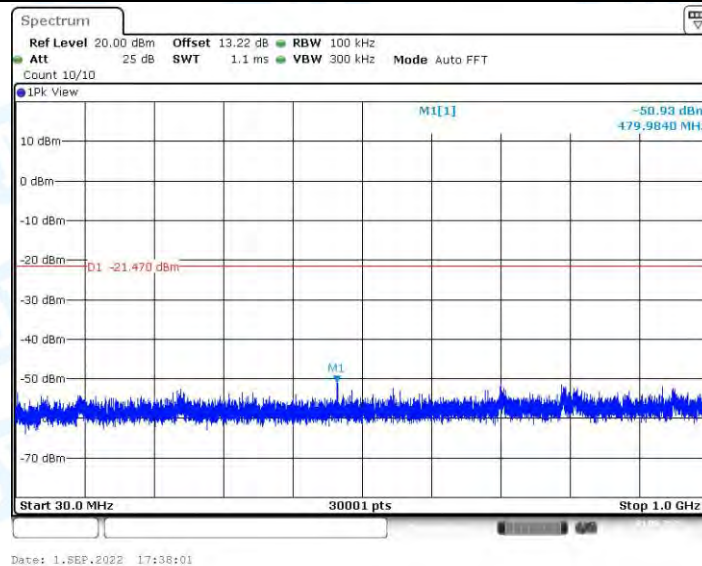
11G-CDD_Ant1_2412_1000~26500



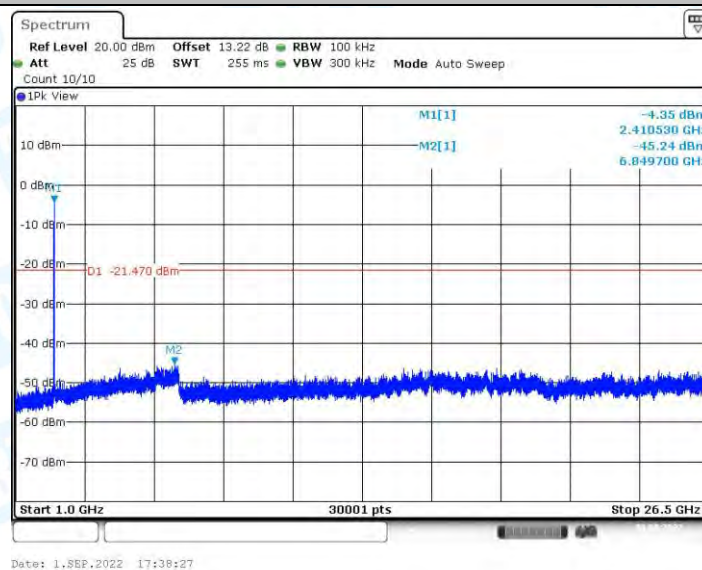
11G-CDD_Ant2_2412_0~Reference



11G-CDD_Ant2_2412_30~1000



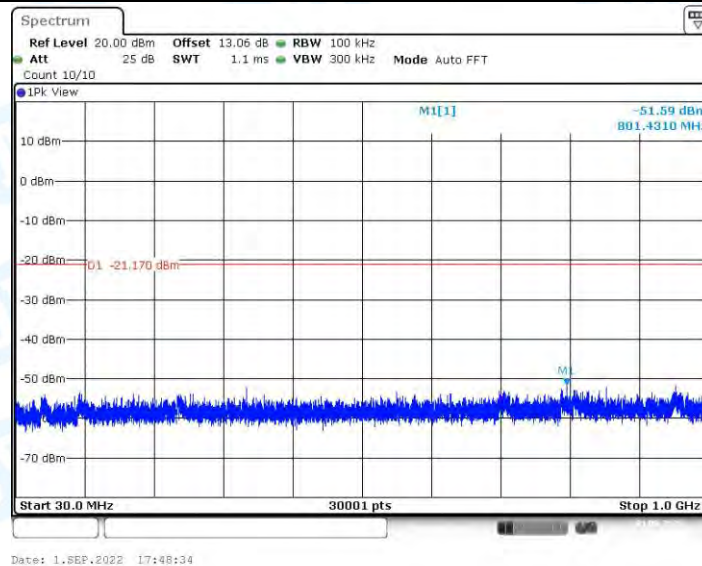
11G-CDD_Ant2_2412_1000~26500



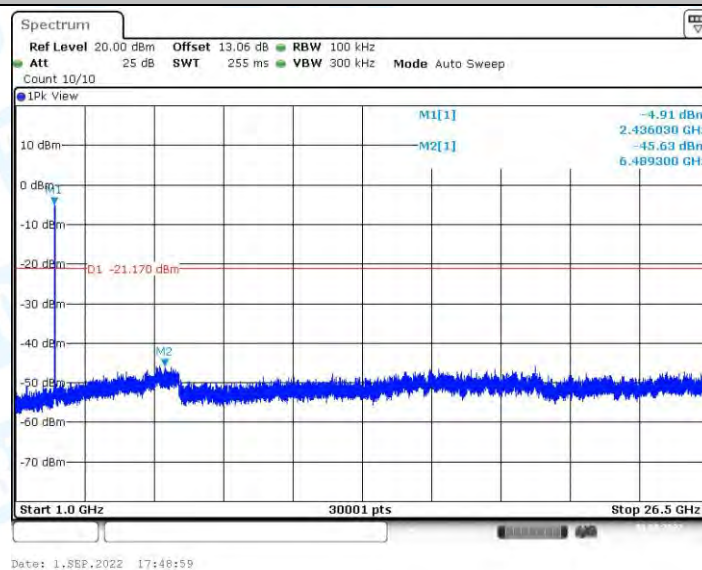
11G-CDD_Ant1_2437_0~Reference



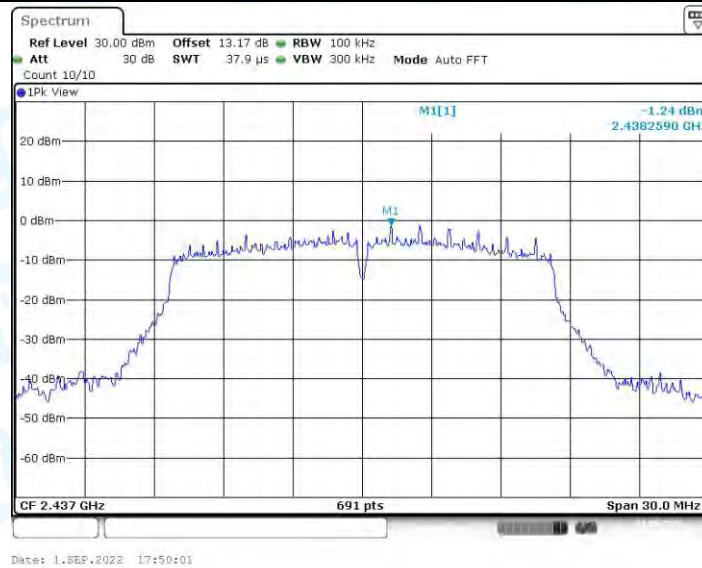
11G-CDD_Ant1_2437_30~1000



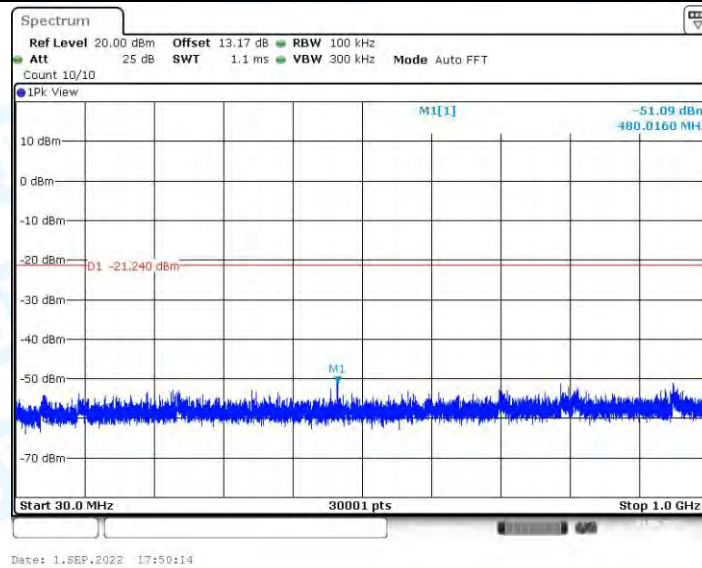
11G-CDD_Ant1_2437_1000~26500



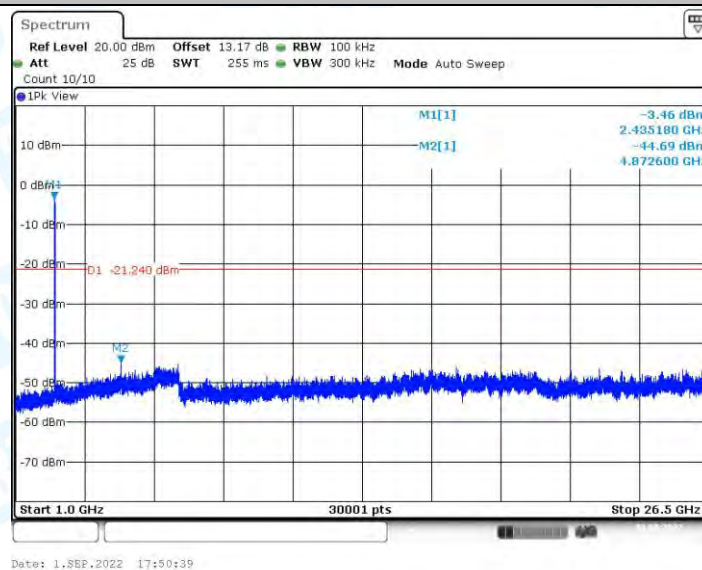
11G-CDD_Ant2_2437_0~Reference



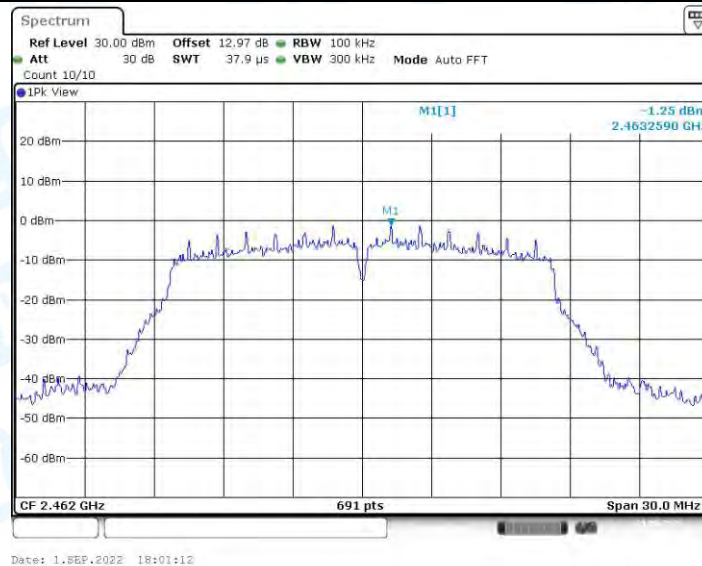
11G-CDD_Ant2_2437_30~1000



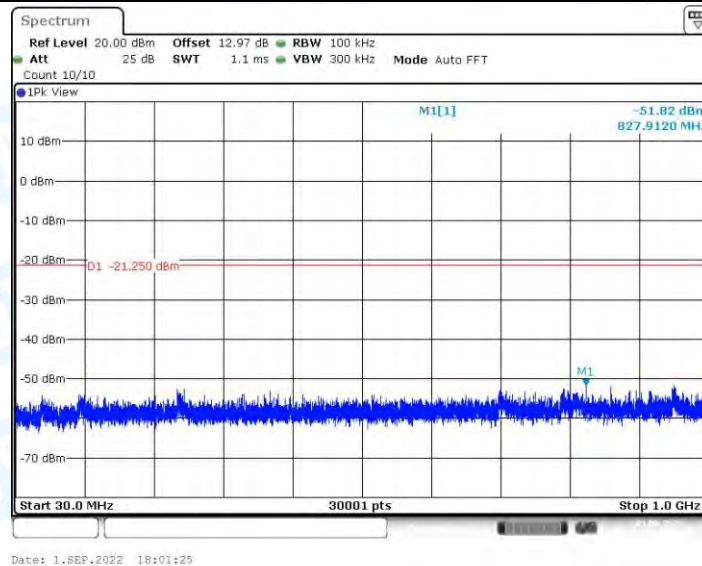
11G-CDD_Ant2_2437_1000~26500



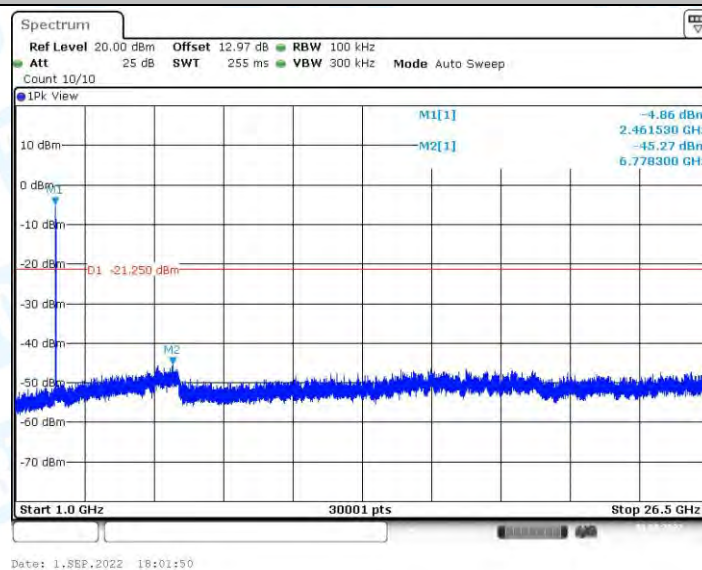
11G-CDD_Ant1_2462_0~Reference



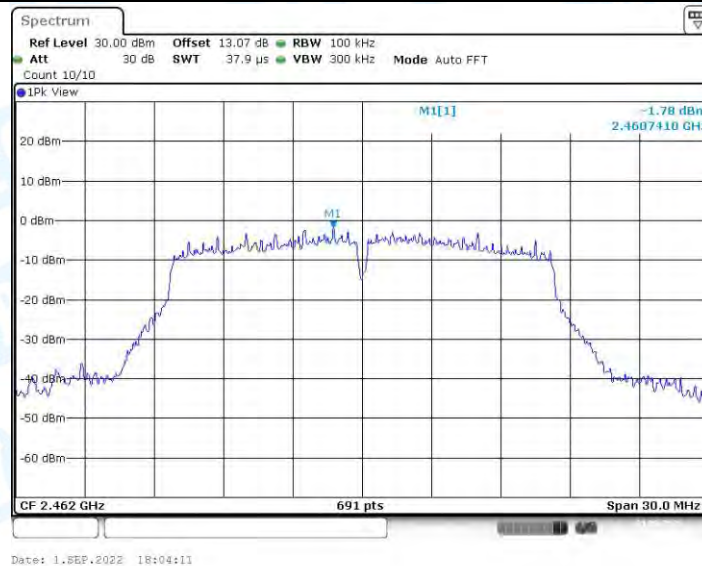
11G-CDD_Ant1_2462_30~1000



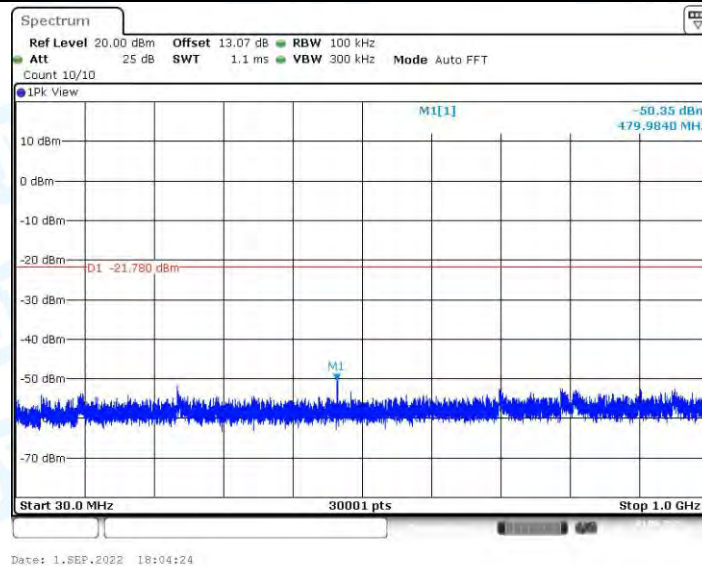
11G-CDD_Ant1_2462_1000~26500



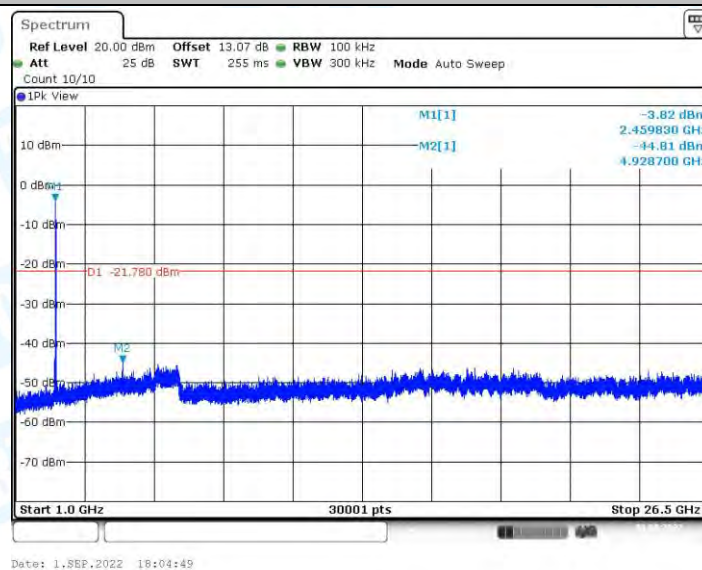
11G-CDD_Ant2_2462_0~Reference



11G-CDD_Ant2_2462_30~1000



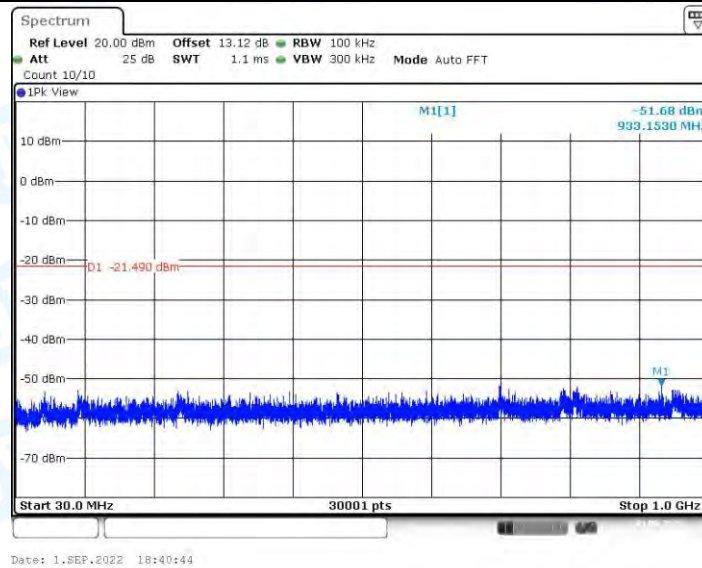
11G-CDD_Ant2_2462_1000~26500



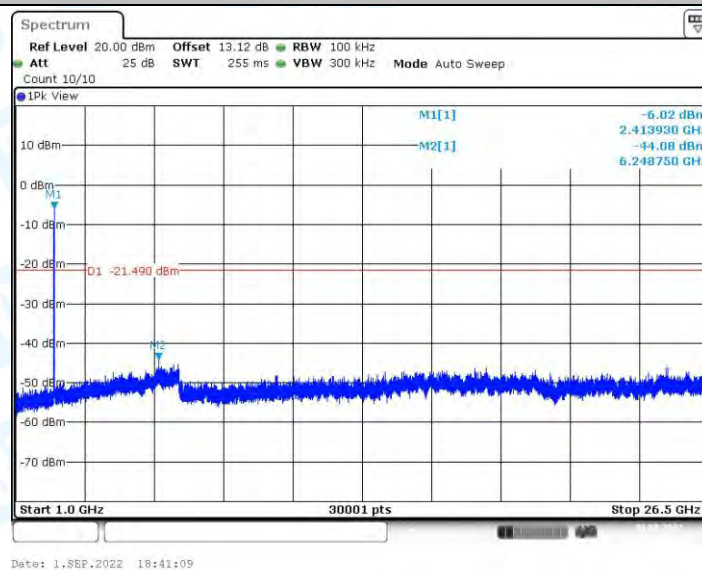
11N20MIMO_Ant1_2412_0~Reference



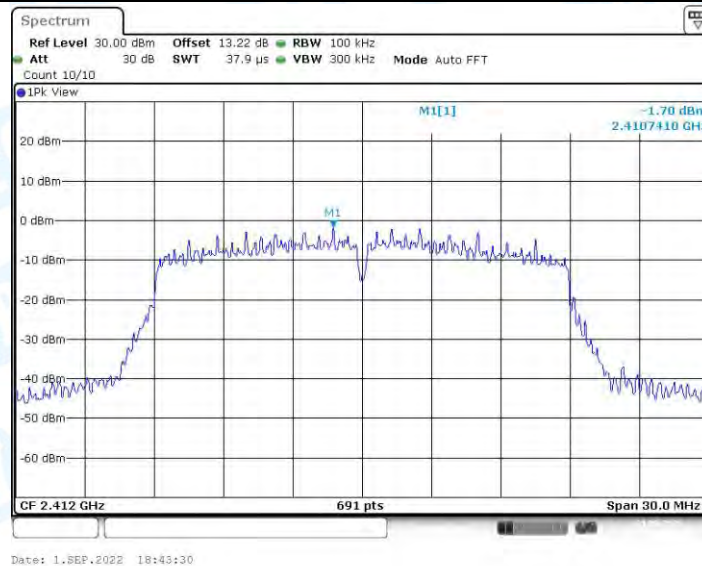
11N20MIMO_Ant1_2412_30~1000



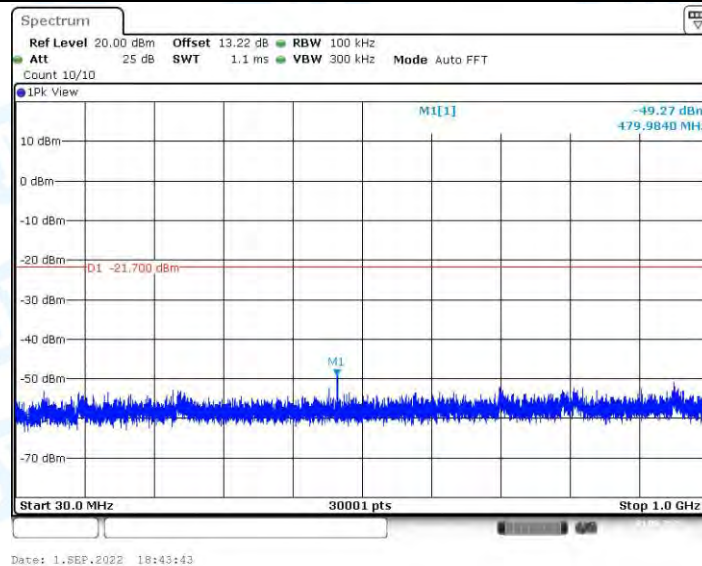
11N20MIMO_Ant1_2412_1000~26500



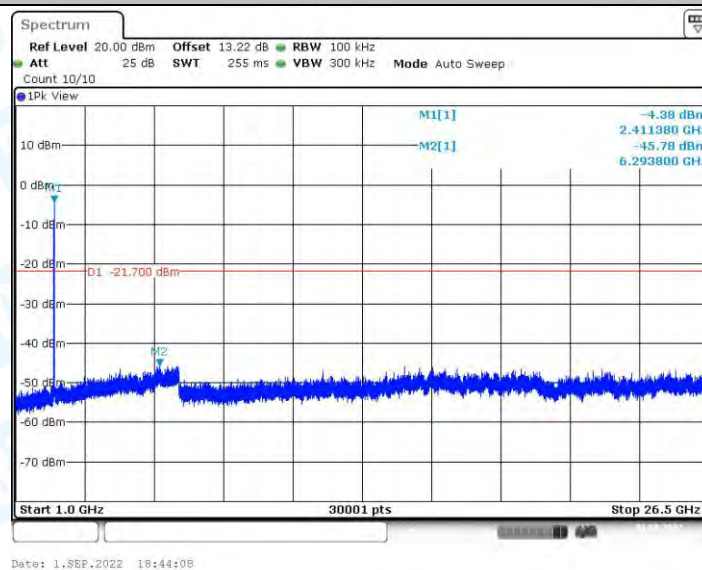
11N20MIMO_Ant2_2412_0~Reference



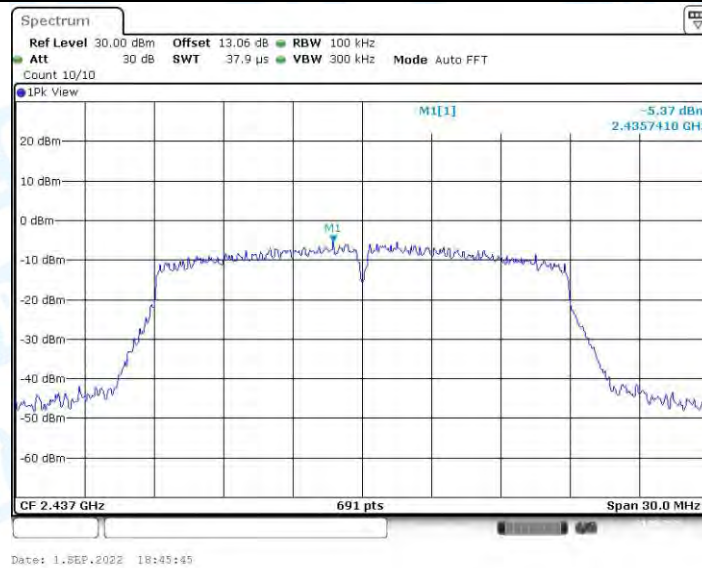
11N20MIMO_Ant2_2412_30~1000



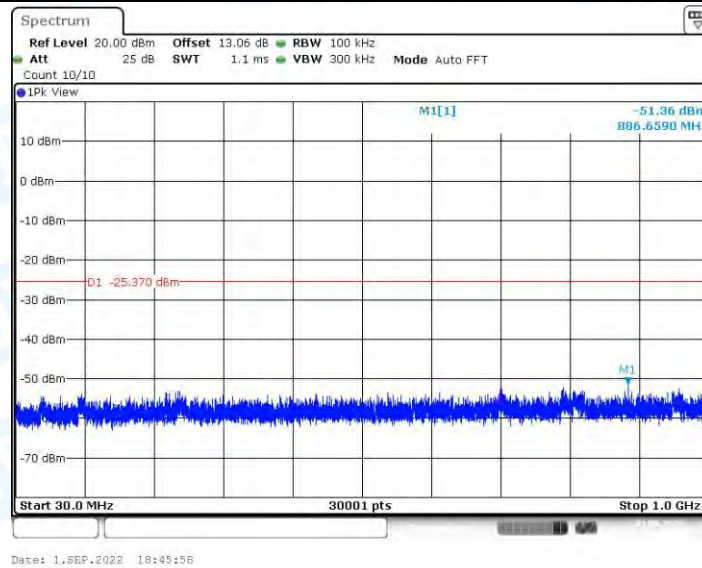
11N20MIMO_Ant2_2412_1000~26500



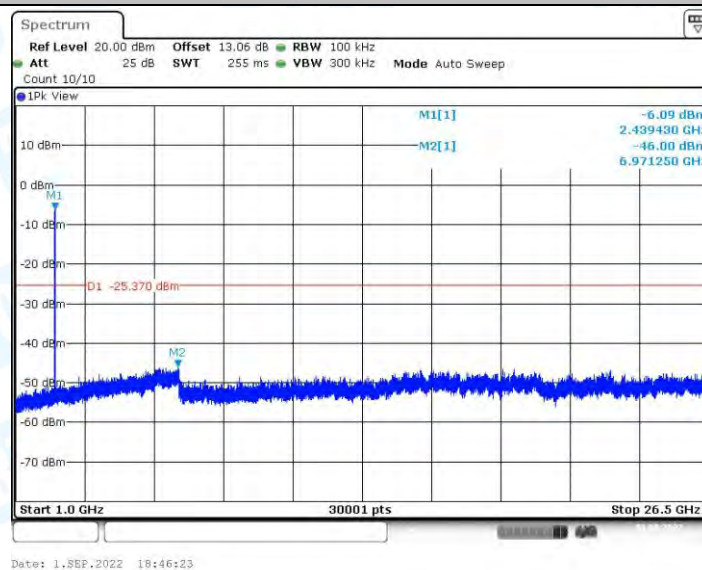
11N20MIMO_Ant1_2437_0~Reference



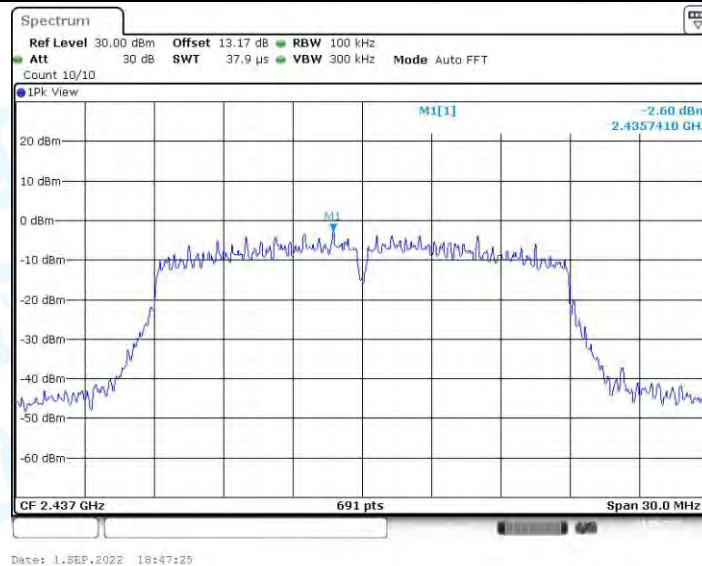
11N20MIMO_Ant1_2437_30~1000



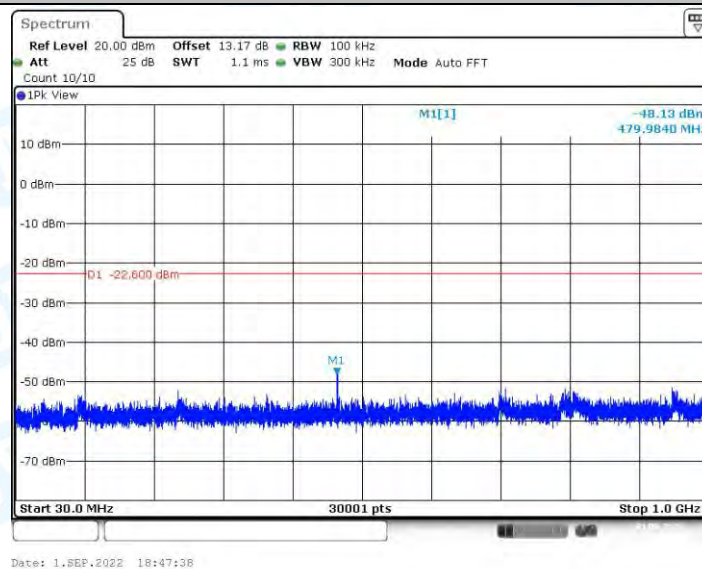
11N20MIMO_Ant1_2437_1000~26500



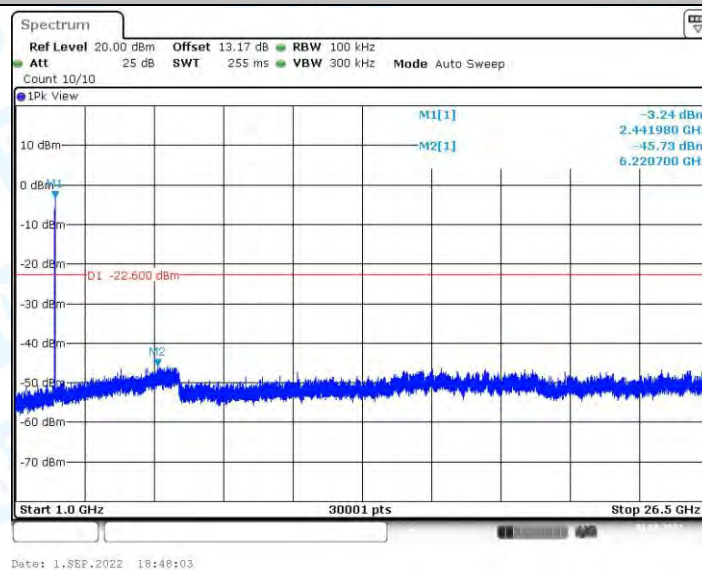
11N20MIMO_Ant2_2437_0~Reference



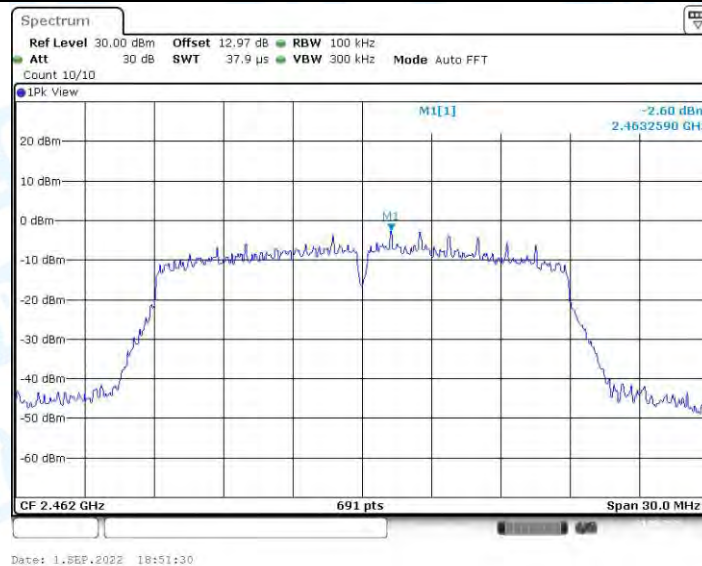
11N20MIMO_Ant2_2437_30~1000



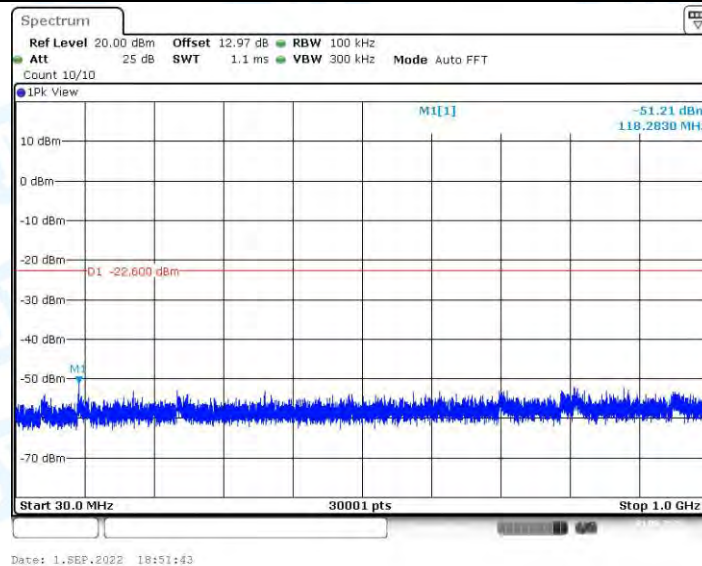
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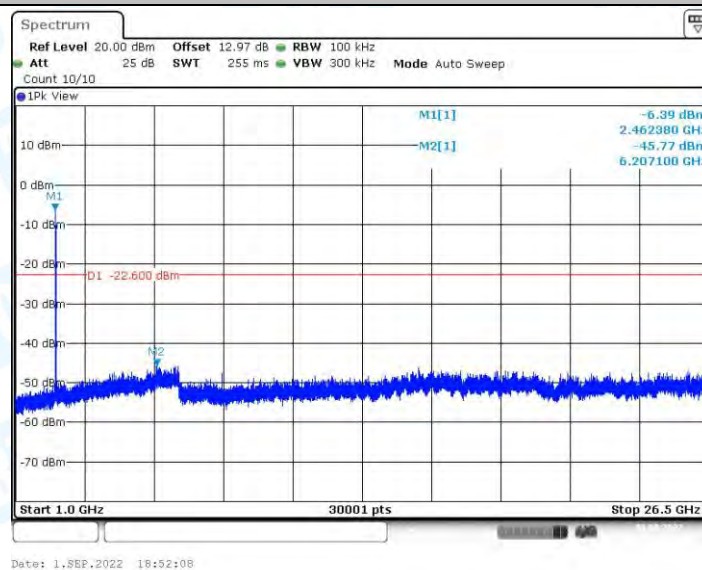
11N20MIMO_Ant1_2462_0~Reference



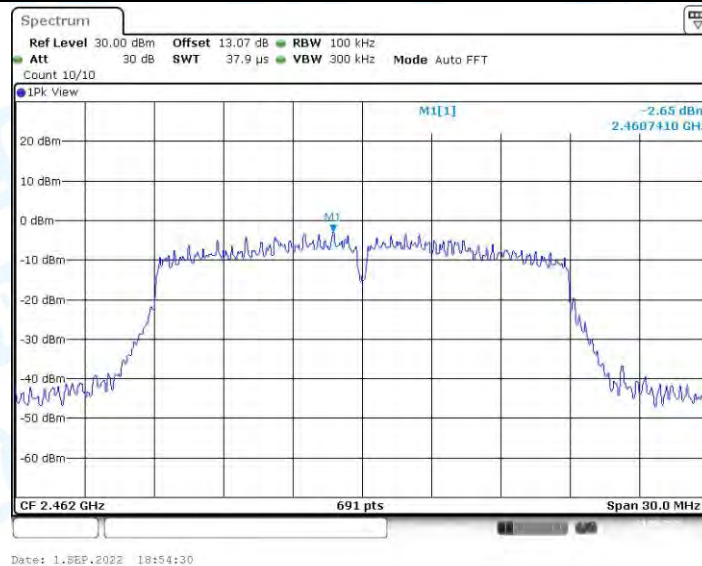
11N20MIMO_Ant1_2462_30~1000



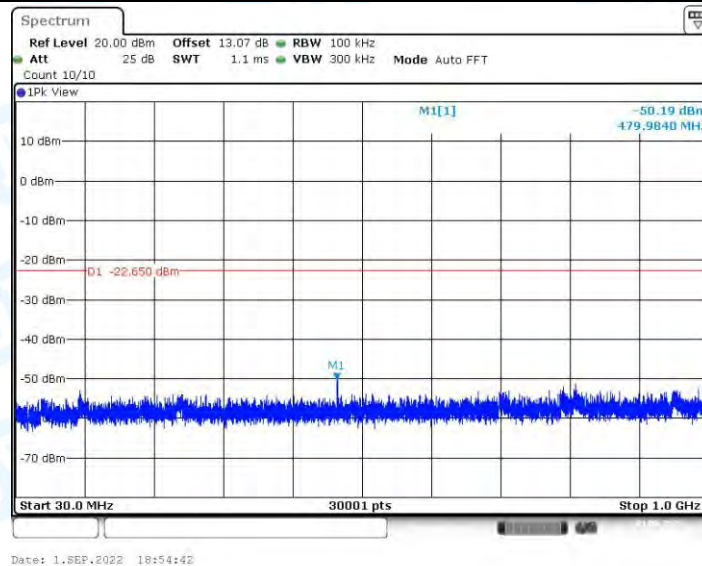
11N20MIMO_Ant1_2462_1000~26500



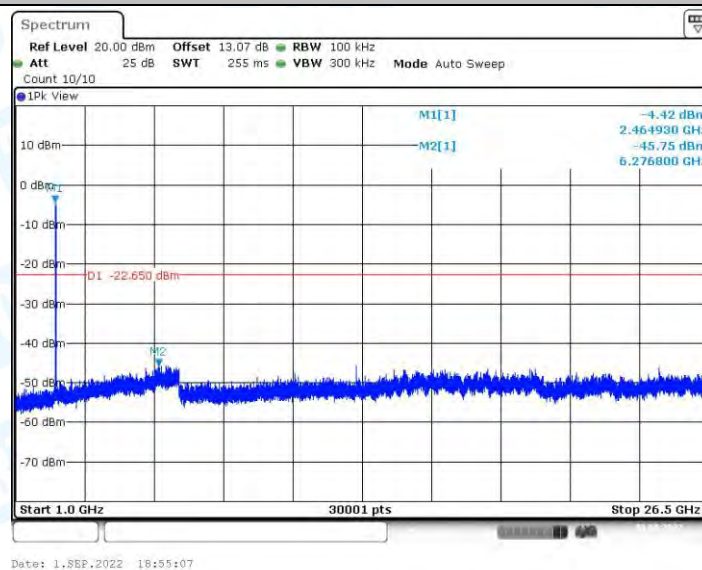
11N20MIMO_Ant2_2462_0~Reference



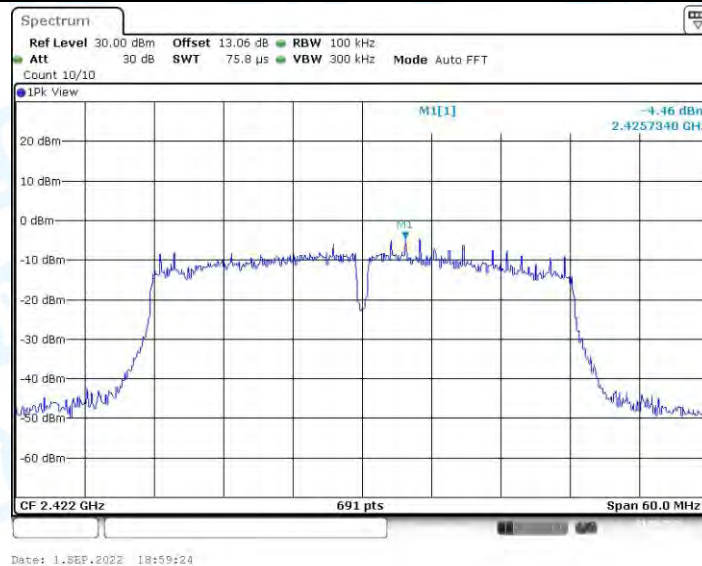
11N20MIMO_Ant2_2462_30~1000



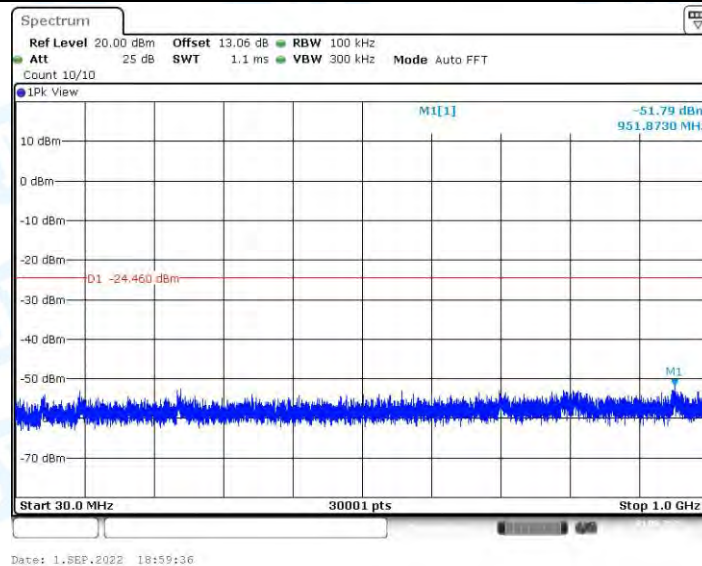
11N20MIMO_Ant2_2462_1000~26500



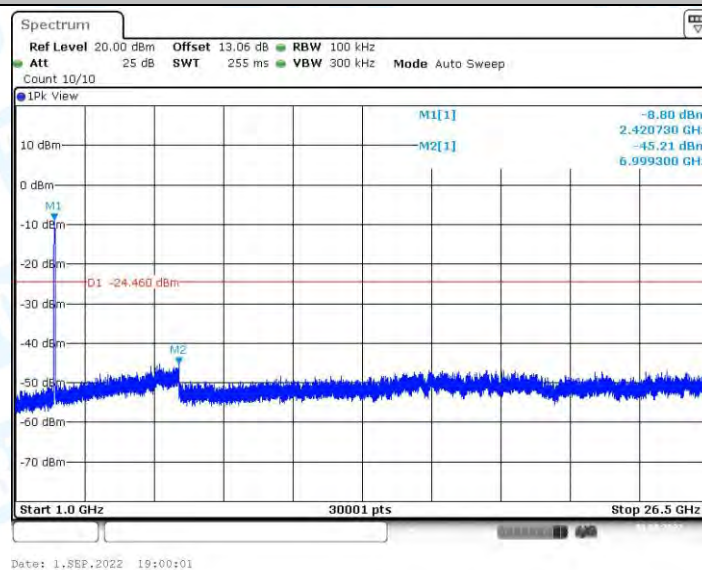
11N40MIMO_Ant1_2422_0~Reference



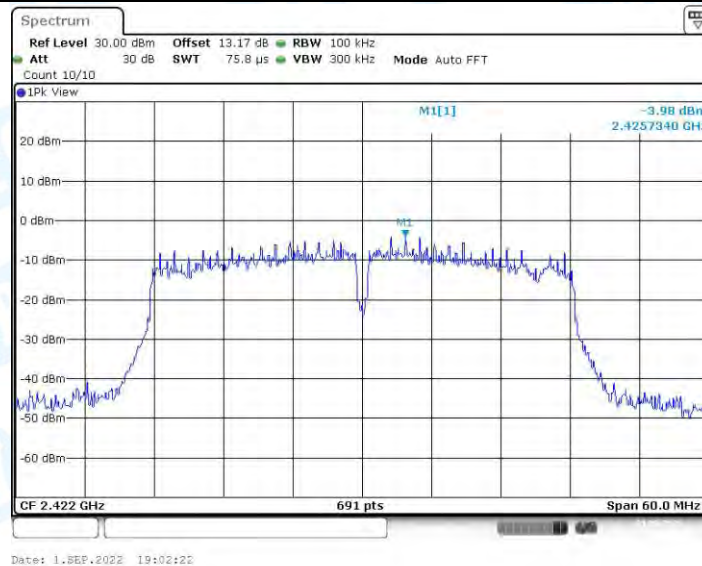
11N40MIMO_Ant1_2422_30~1000



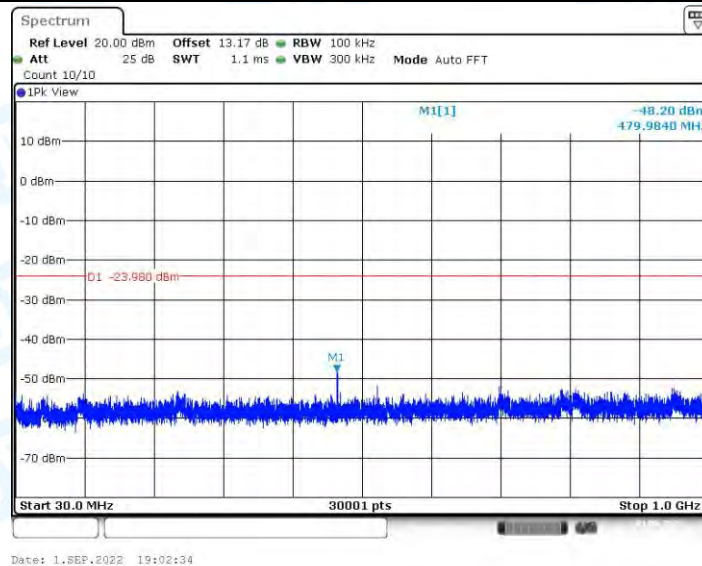
11N40MIMO_Ant1_2422_1000~26500



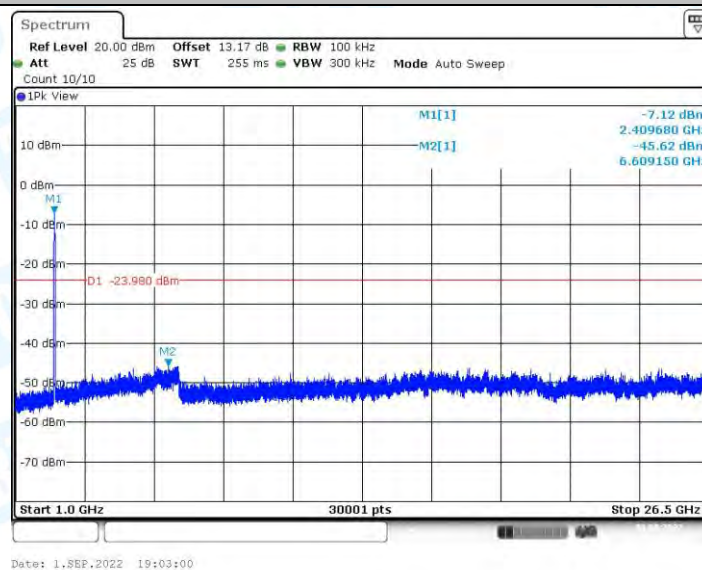
11N40MIMO_Ant2_2422_0~Reference



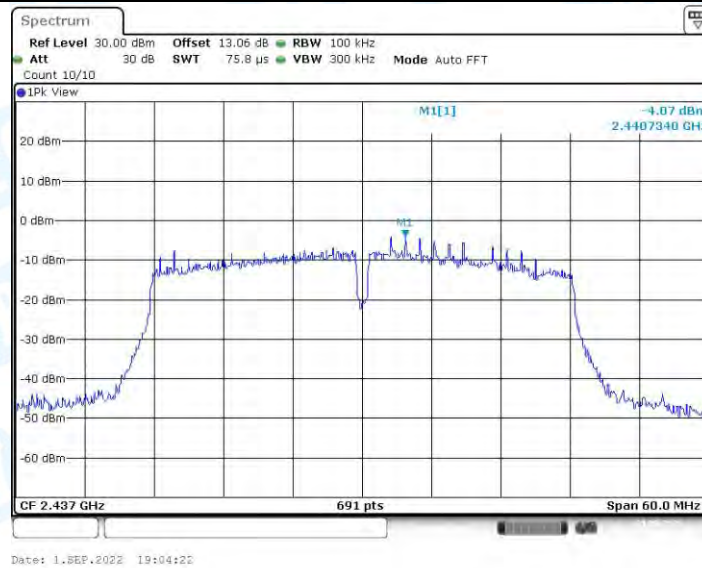
11N40MIMO_Ant2_2422_30~1000



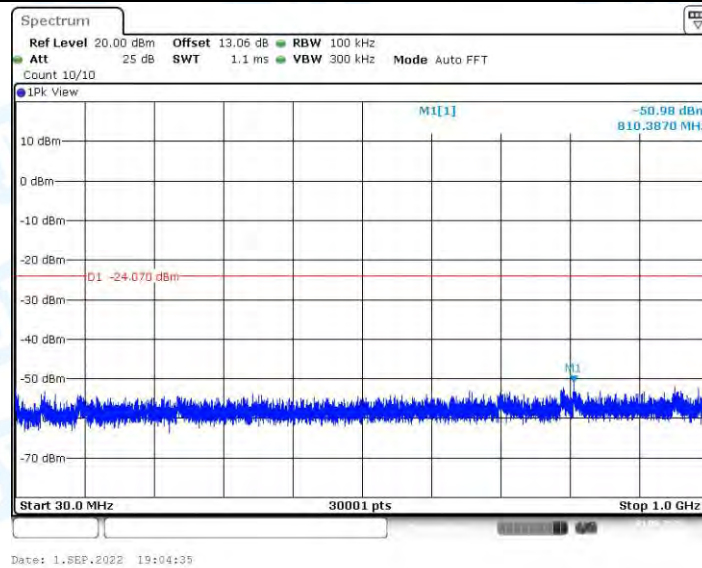
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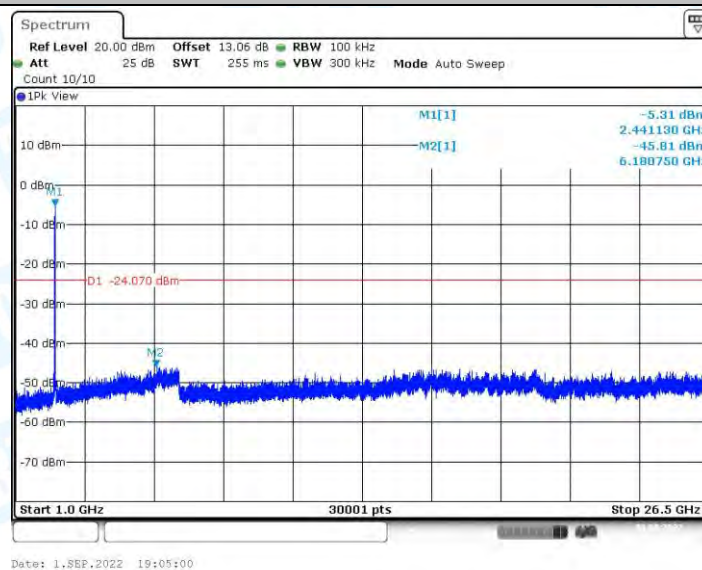
11N40MIMO_Ant1_2437_0~Reference



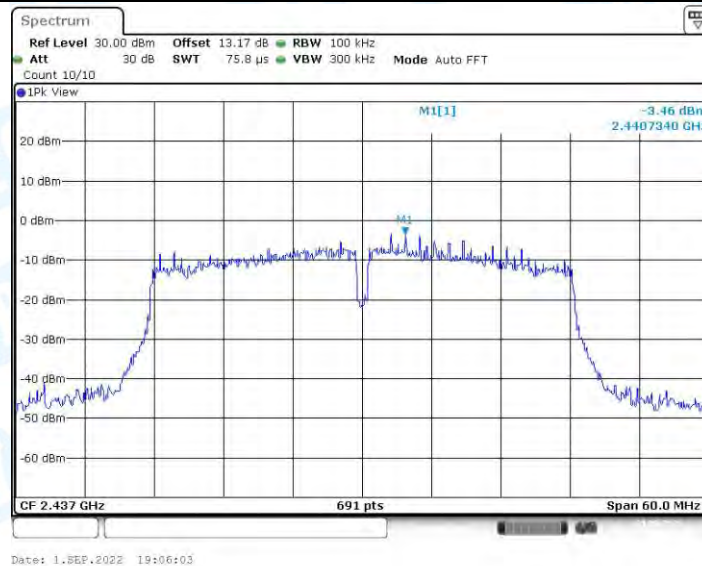
11N40MIMO_Ant1_2437_30~1000



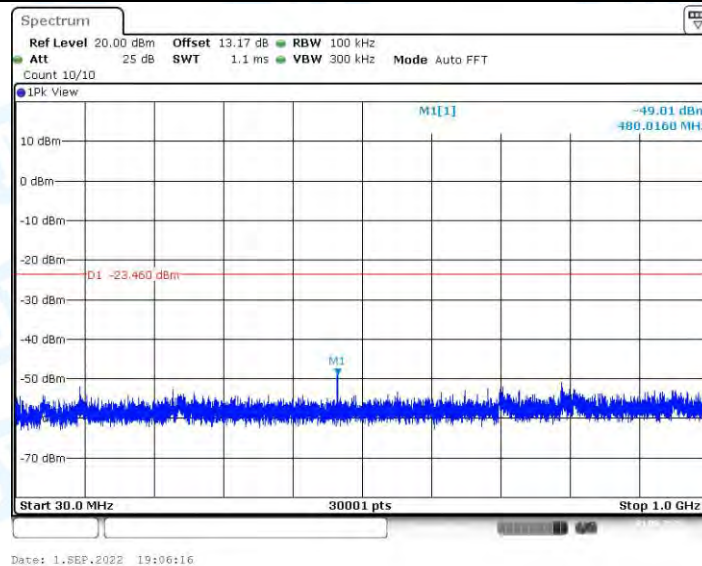
11N40MIMO_Ant1_2437_1000~26500



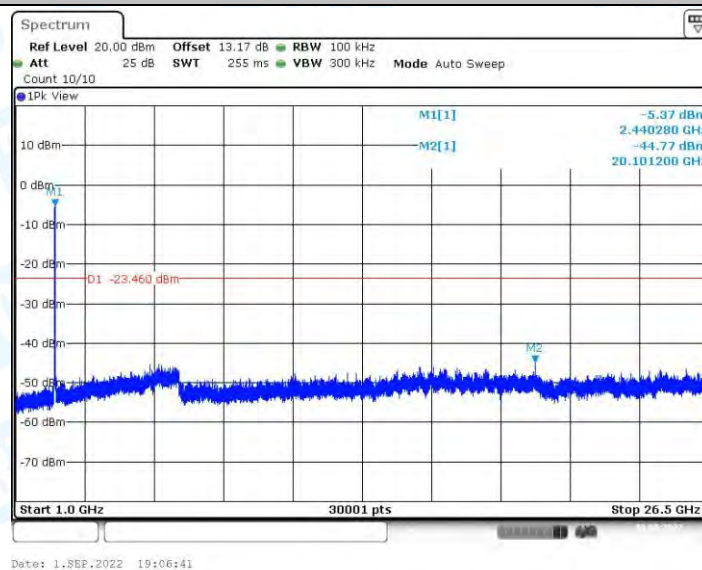
11N40MIMO_Ant2_2437_0~Reference



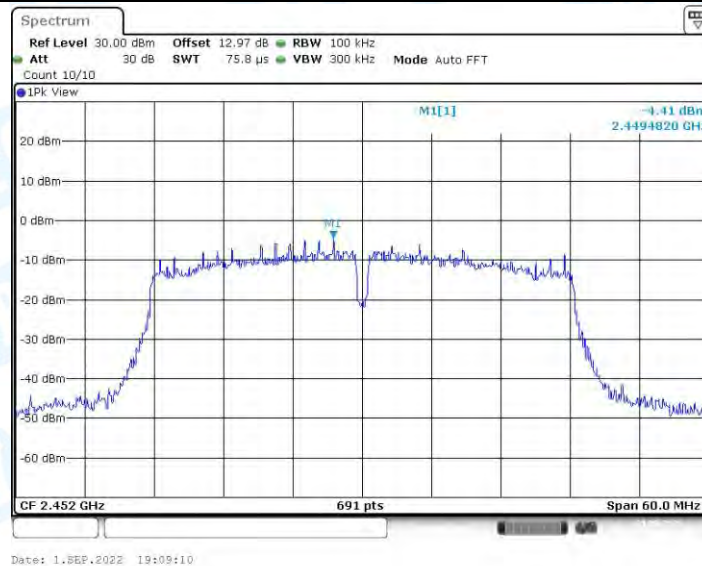
11N40MIMO_Ant2_2437_30~1000



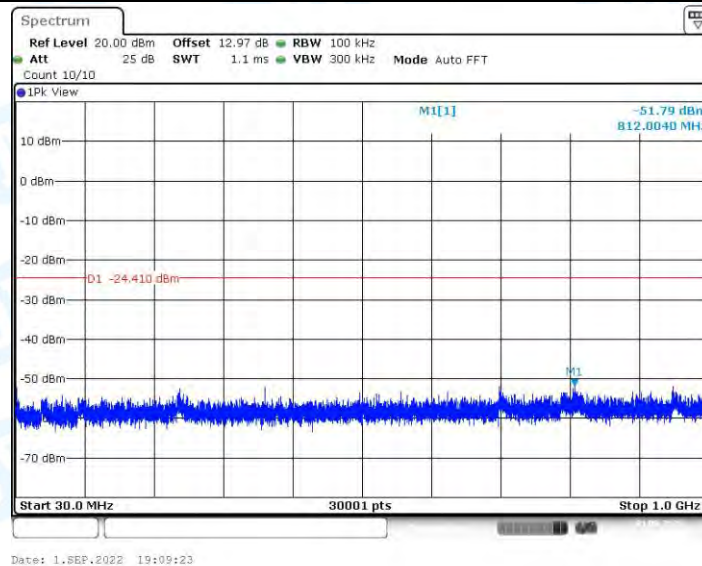
11N40MIMO_Ant2_2437_1000~26500



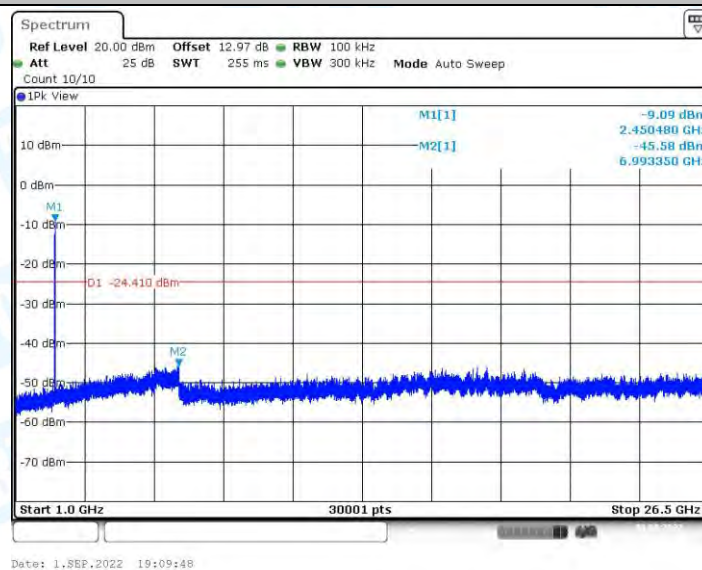
11N40MIMO_Ant1_2452_0~Reference



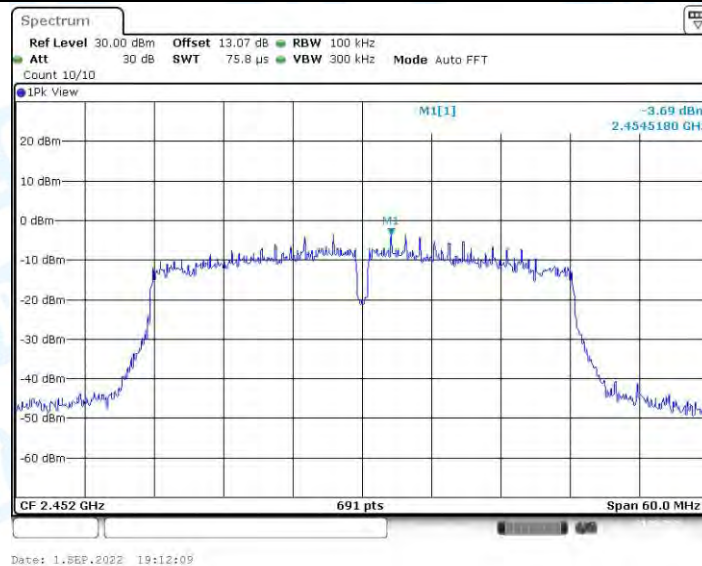
11N40MIMO_Ant1_2452_30~1000



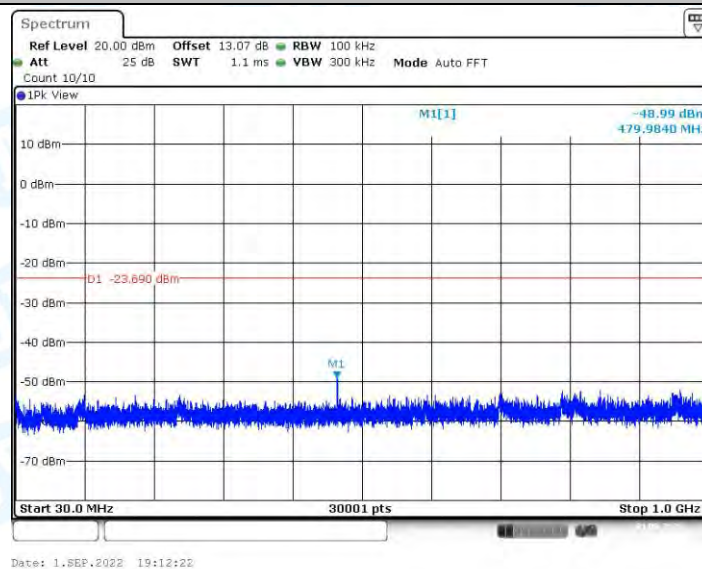
11N40MIMO_Ant1_2452_1000~26500



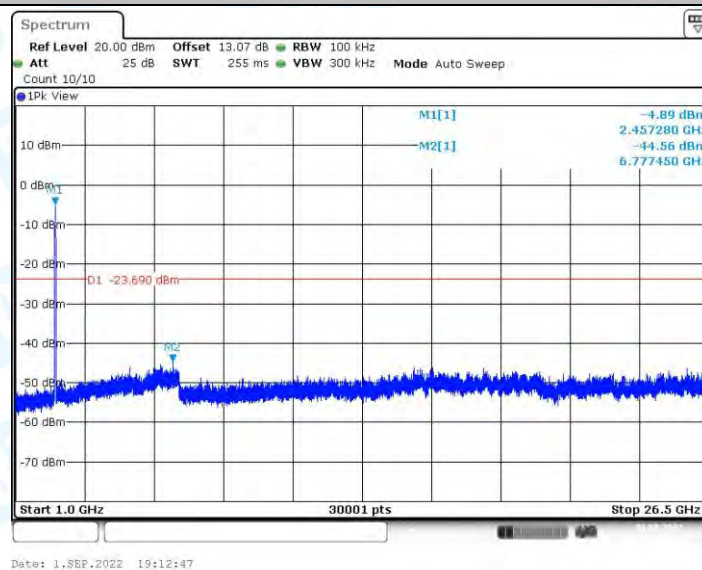
11N40MIMO_Ant2_2452_0~Reference



11N40MIMO_Ant2_2452_30~1000



11N40MIMO_Ant2_2452_1000~26500



7. Duty Cycle

7.1. Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T KHz	Verdict
11B-CDD	Ant1	2412	8.41	10.42	80.71	0.120	---
	Ant2	2412	8.42	9.83	85.66	0.120	---
	Ant1	2437	8.41	9.91	84.86	0.120	---
	Ant2	2437	8.41	9.82	85.64	0.120	---
	Ant1	2462	8.42	10.77	78.18	0.120	---
	Ant2	2462	8.41	9.73	86.43	0.120	---
11G-CDD	Ant1	2412	1.39	3.82	36.39	0.720	---
	Ant2	2412	1.39	3.65	38.08	0.720	---
	Ant1	2437	1.39	3.83	36.29	0.720	---
	Ant2	2437	1.40	2.72	51.47	0.720	---
	Ant1	2462	1.39	3.06	45.42	0.720	---
	Ant2	2462	1.39	3.32	41.87	0.720	---
11N20MIMO	Ant1	2412	1.31	3.57	36.69	0.770	---
	Ant2	2412	1.31	2.81	46.62	0.770	---
	Ant1	2437	1.31	3.66	35.79	0.770	---
	Ant2	2437	1.30	3.91	33.25	0.770	---
	Ant1	2462	1.30	3.06	42.48	0.770	---
	Ant2	2462	1.31	3.66	35.79	0.770	---
11N40MIMO	Ant1	2422	0.65	2.57	25.29	1.540	---
	Ant2	2422	0.65	2.74	23.72	1.540	---
	Ant1	2437	0.65	3.00	21.67	1.540	---
	Ant2	2437	0.65	2.74	23.72	1.540	---
	Ant1	2452	0.65	2.57	25.29	1.540	---
	Ant2	2452	0.65	2.66	24.44	1.540	---