

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

General Description of EUT	
EUT Name:	Wireless Tethering Hub for Cameras
Model:	WTH-500
Sample ID:	HC-C-202505-0214-01-01
Test Standard:	FCC Part 15.247
Environmental Conditions	
Ambient Temperature:	25.8℃
Ambient Humidity:	49.4%RH
Test Power Supply:	DC 5V
Test Engineer:	Lily zhang
Note: For a more detailed features description, please refer to the report TBR-C-202505-0214-22	

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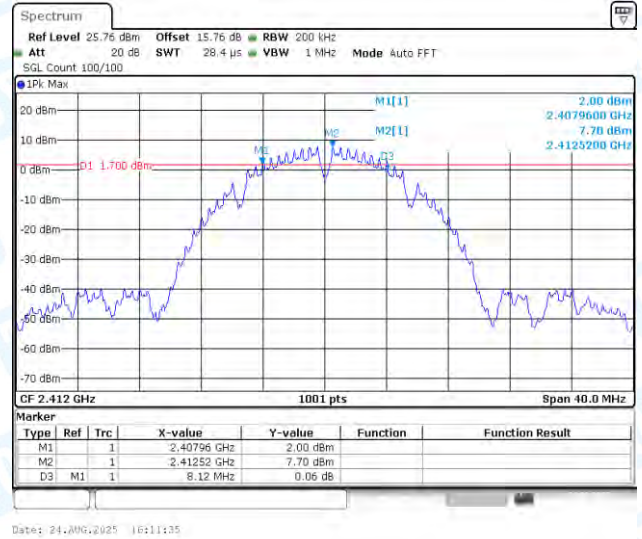
1: DTS Bandwidth

1.1 Test Result

TestMode	Ant.	Frequency [MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	8.12	2407.96	2416.08	0.5	PASS
11B	Ant2	2412	8.12	2407.96	2416.08	0.5	PASS
11B	Ant1	2437	8.12	2432.96	2441.08	0.5	PASS
11B	Ant2	2437	8.12	2432.96	2441.08	0.5	PASS
11B	Ant1	2462	8.12	2457.96	2466.08	0.5	PASS
11B	Ant2	2462	8.12	2457.96	2466.08	0.5	PASS
11G	Ant1	2412	15.72	2404.08	2419.80	0.5	PASS
11G	Ant2	2412	15.60	2404.24	2419.84	0.5	PASS
11G	Ant1	2437	16.00	2429.04	2445.04	0.5	PASS
11G	Ant2	2437	15.96	2429.20	2445.16	0.5	PASS
11G	Ant1	2462	15.96	2454.08	2470.04	0.5	PASS
11G	Ant2	2462	15.96	2454.04	2470.00	0.5	PASS
11N20MIMO	Ant1	2412	16.12	2403.80	2419.92	0.5	PASS
11N20MIMO	Ant2	2412	17.44	2403.36	2420.80	0.5	PASS
11N20MIMO	Ant1	2437	15.36	2429.44	2444.80	0.5	PASS
11N20MIMO	Ant2	2437	17.32	2428.44	2445.76	0.5	PASS
11N20MIMO	Ant1	2462	17.56	2453.24	2470.80	0.5	PASS
11N20MIMO	Ant2	2462	17.24	2453.40	2470.64	0.5	PASS
11N40MIMO	Ant1	2422	34.88	2404.32	2439.20	0.5	PASS
11N40MIMO	Ant2	2422	35.44	2404.48	2439.92	0.5	PASS
11N40MIMO	Ant1	2437	34.80	2419.40	2454.20	0.5	PASS
11N40MIMO	Ant2	2437	36.00	2419.08	2455.08	0.5	PASS
11N40MIMO	Ant1	2452	34.88	2434.88	2469.76	0.5	PASS
11N40MIMO	Ant2	2452	33.60	2435.04	2468.64	0.5	PASS
11AX20MIMO	Ant1	2412	18.32	2402.56	2420.88	0.5	PASS
11AX20MIMO	Ant2	2412	18.84	2402.68	2421.52	0.5	PASS
11AX20MIMO	Ant1	2437	18.80	2427.52	2446.32	0.5	PASS
11AX20MIMO	Ant2	2437	18.88	2427.56	2446.44	0.5	PASS
11AX20MIMO	Ant1	2462	18.80	2452.56	2471.36	0.5	PASS
11AX20MIMO	Ant2	2462	18.60	2452.76	2471.36	0.5	PASS
11AX40MIMO	Ant1	2422	36.64	2404.16	2440.80	0.5	PASS
11AX40MIMO	Ant2	2422	37.60	2403.12	2440.72	0.5	PASS
11AX40MIMO	Ant1	2437	38.00	2418.12	2456.12	0.5	PASS
11AX40MIMO	Ant2	2437	37.52	2418.52	2456.04	0.5	PASS
11AX40MIMO	Ant1	2452	38.00	2433.04	2471.04	0.5	PASS
11AX40MIMO	Ant2	2452	35.60	2434.08	2469.68	0.5	PASS

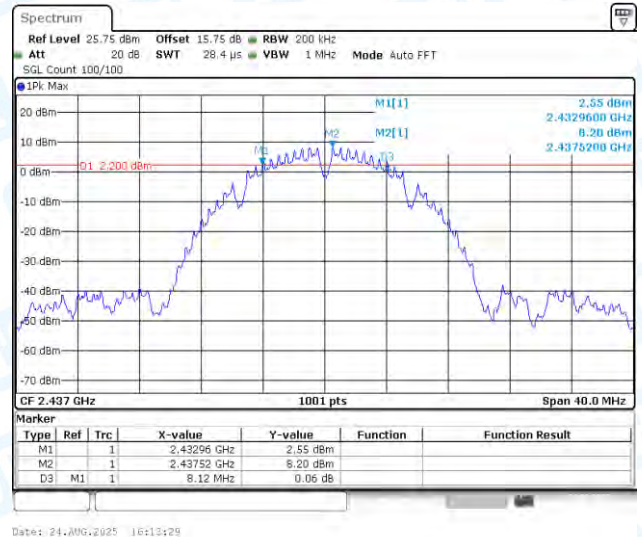
Note: RF Conducted test Offset= cable loss+ Attenuator(10dB).

1.2 Test Graphs



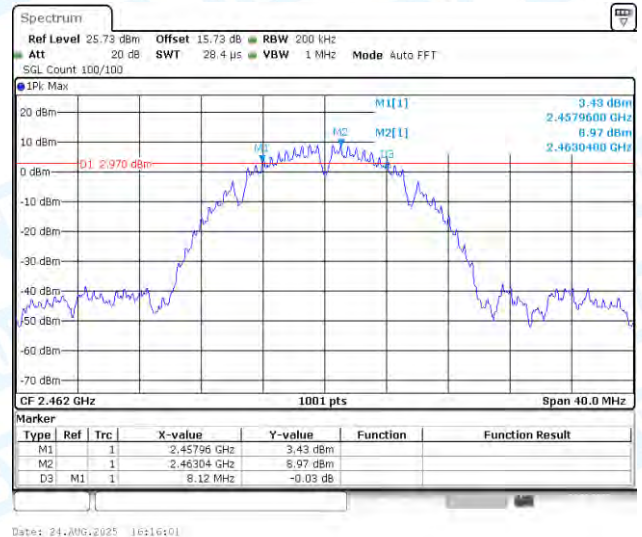
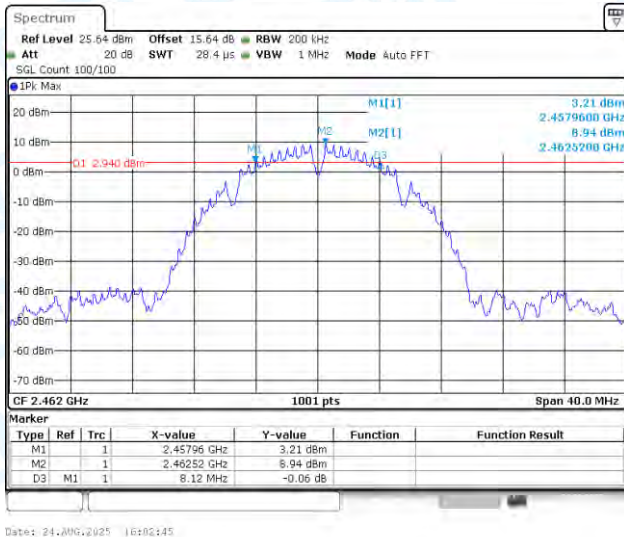
11B-Ant1-2412-PASS

11B-Ant2-2412-PASS

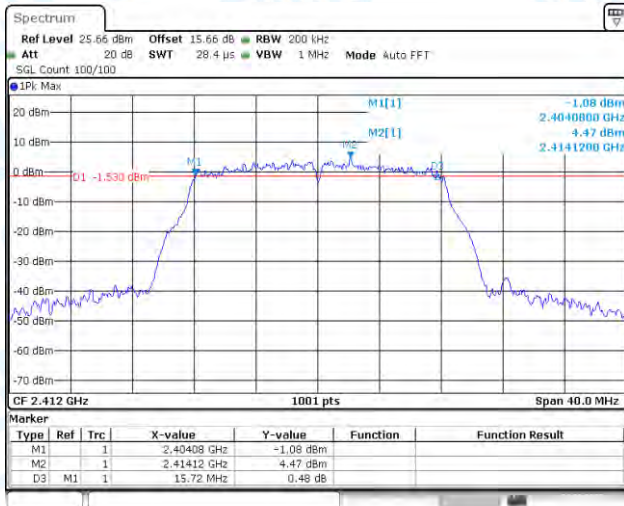


11B-Ant1-2437-PASS

11B-Ant2-2437-PASS

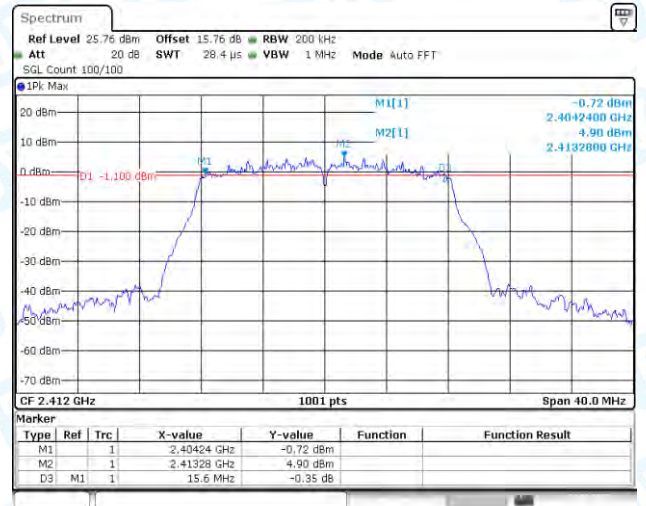


11B-Ant1-2462-PASS



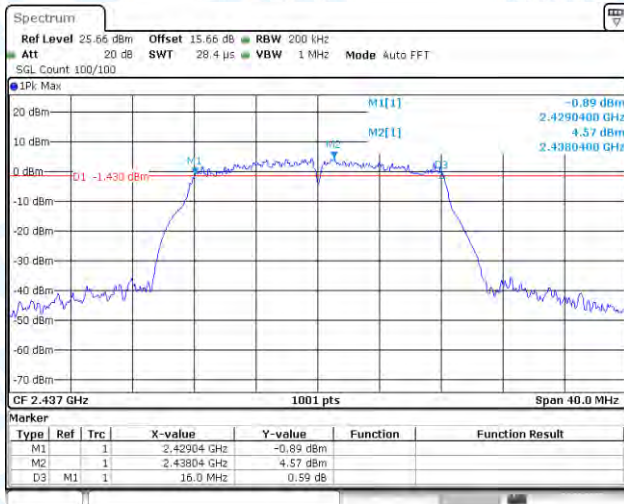
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11B-Ant2-2462-PASS



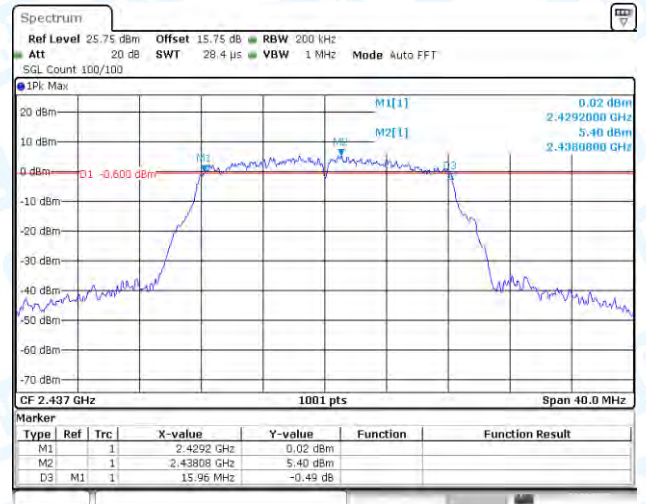
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11G-Ant1-2412-PASS



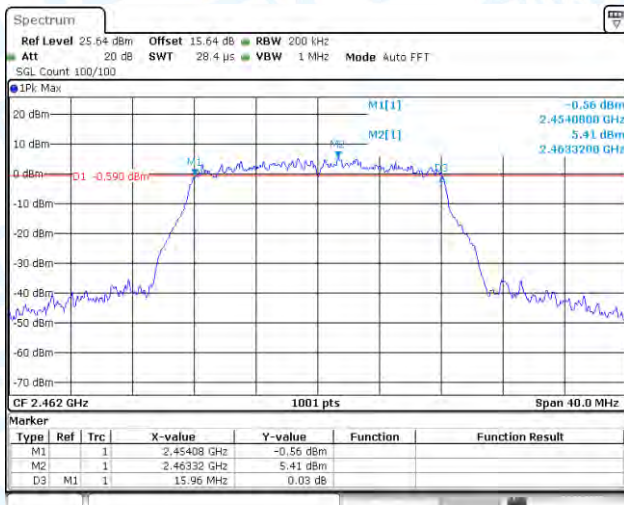
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11G-Ant2-2412-PASS



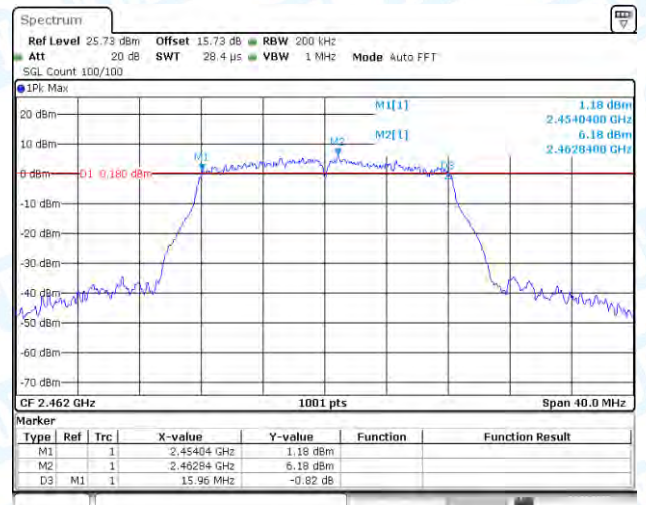
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11G-Ant1-2437-PASS



Date: 24.MAY.2025 16:09:06

11G-Ant2-2437-PASS



Date: 24.MAY.2025 16:24:35

11G-Ant1-2462-PASS

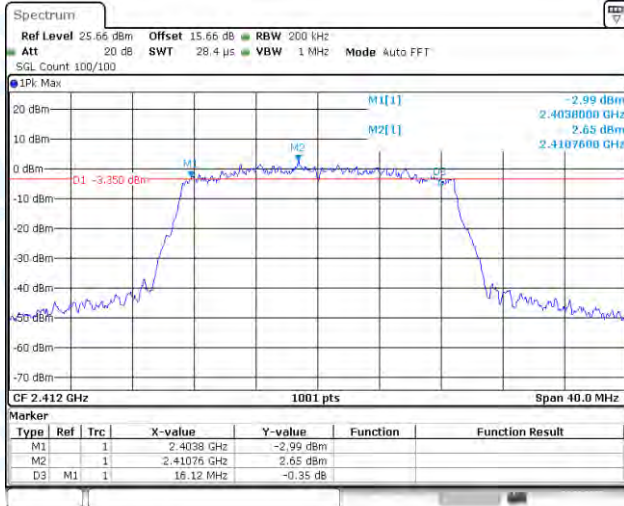


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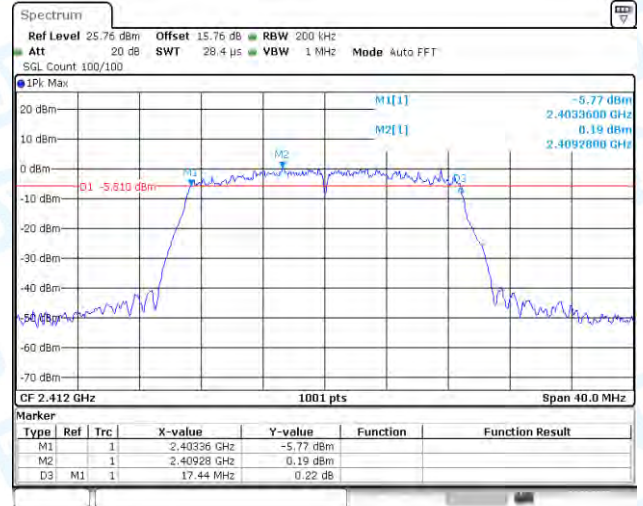
11G-Ant2-2462-PASS



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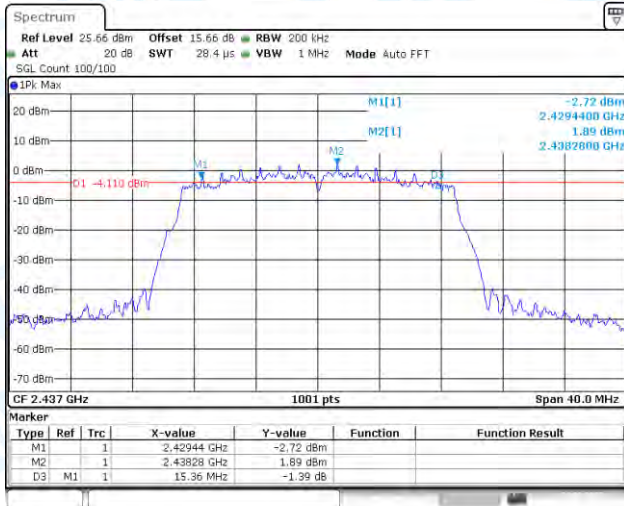
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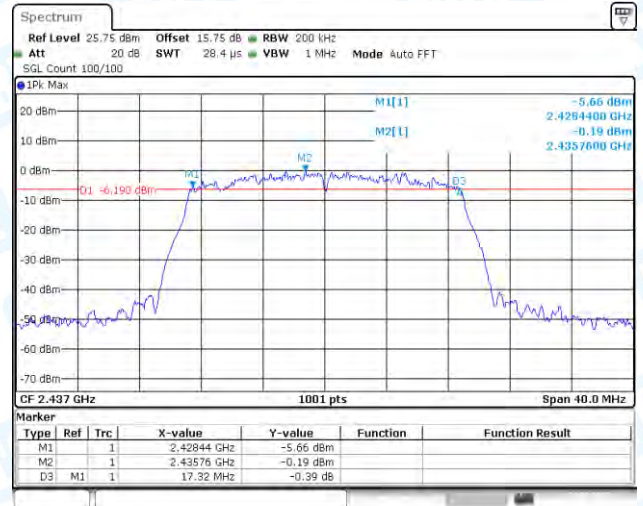
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11N20MIMO-Ant1-2412-PASS

11N20MIMO-Ant2-2412-PASS



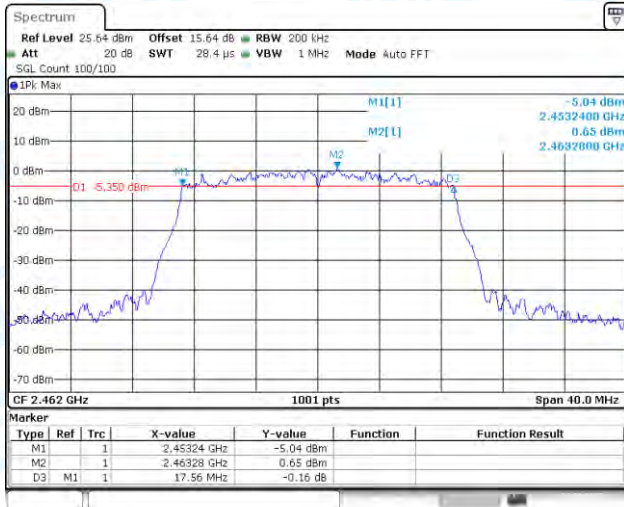
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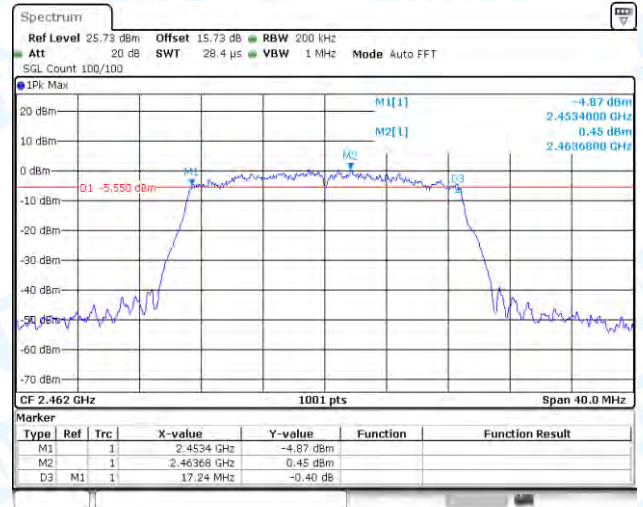
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11N20MIMO-Ant1-2437-PASS

11N20MIMO-Ant2-2437-PASS



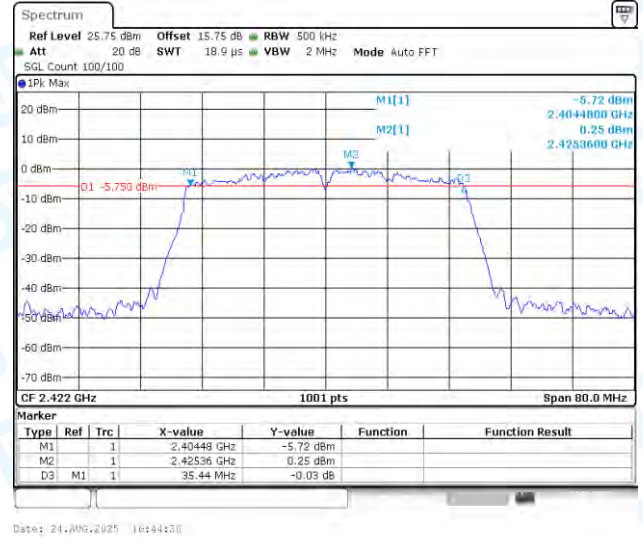
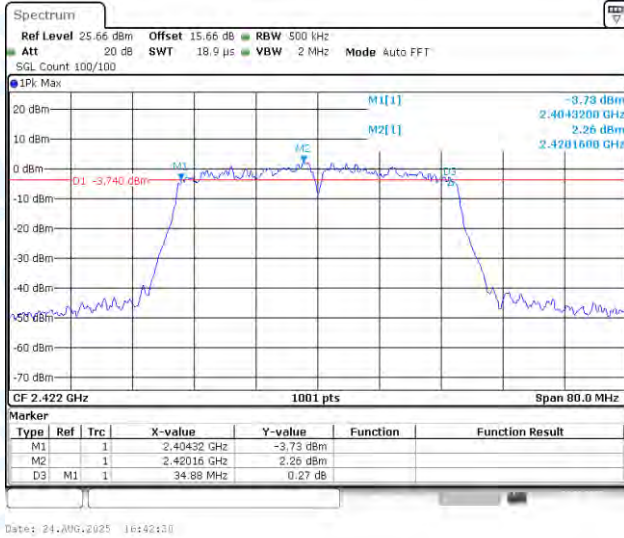
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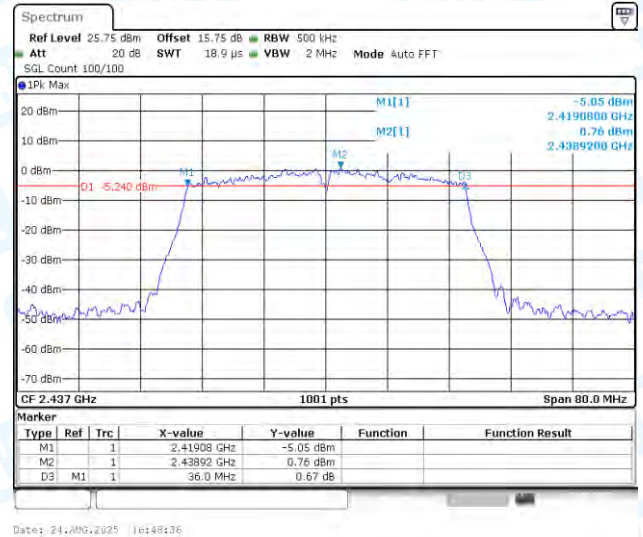
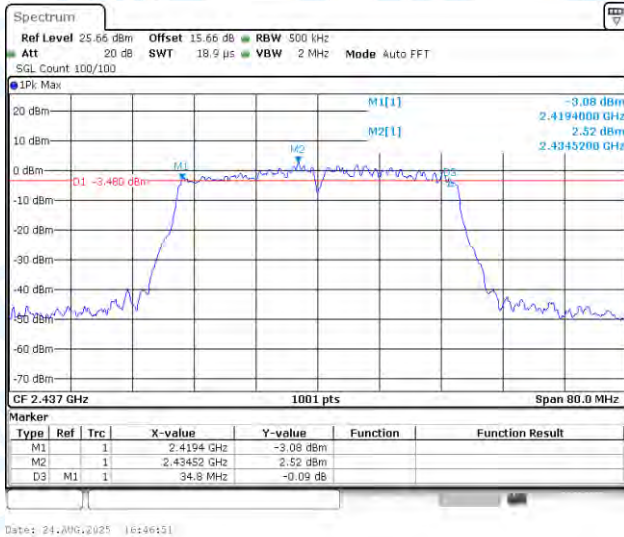
11N20MIMO-Ant1-2462-PASS

11N20MIMO-Ant2-2462-PASS



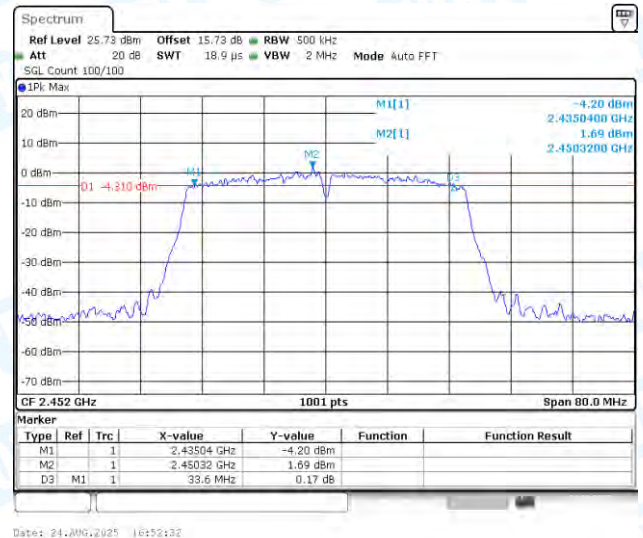
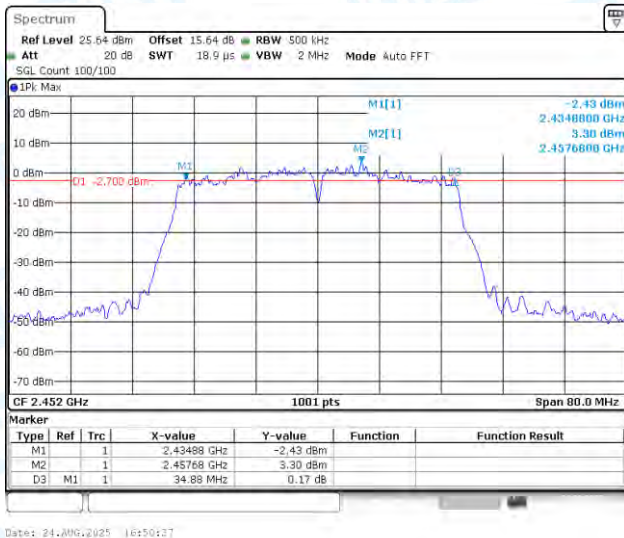
11N40MIMO-Ant1-2422-PASS

11N40MIMO-Ant2-2422-PASS



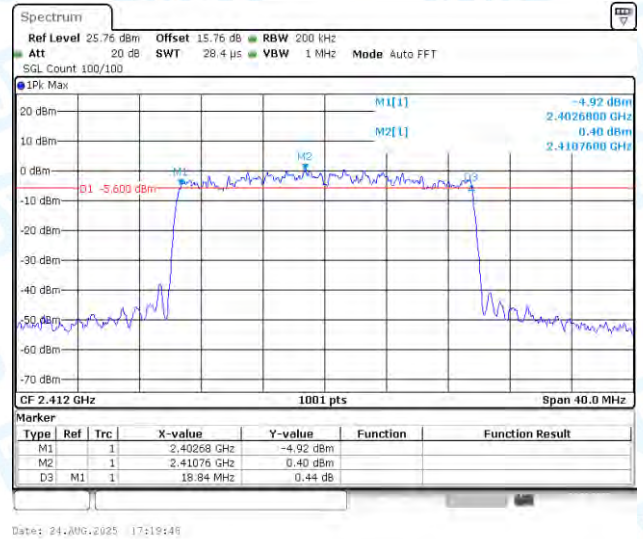
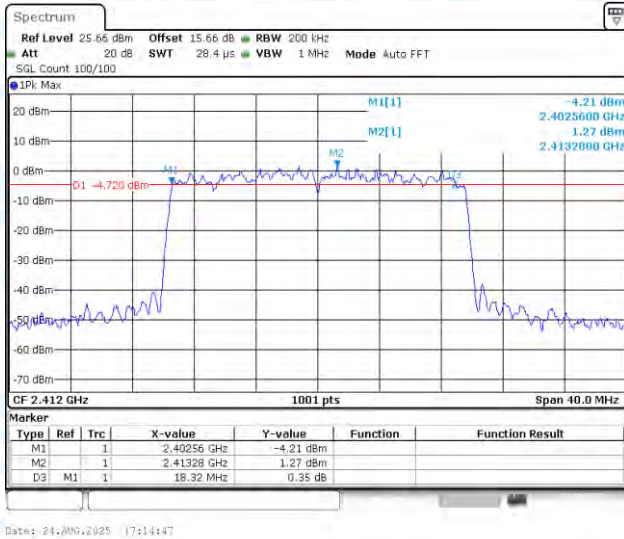
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11N40MIMO-Ant2-2437-PASS



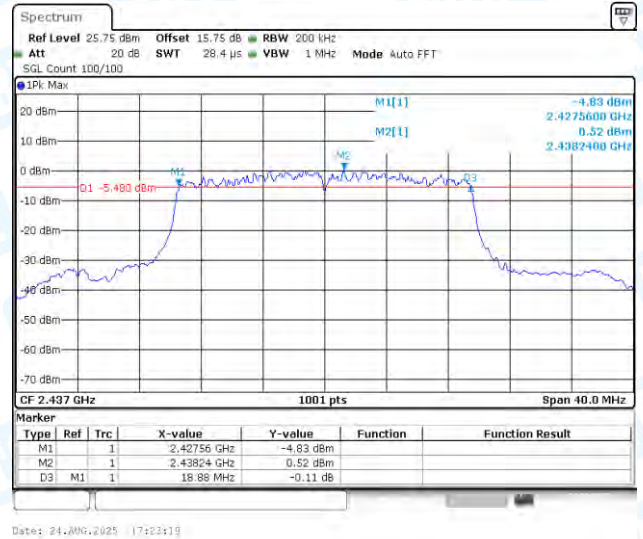
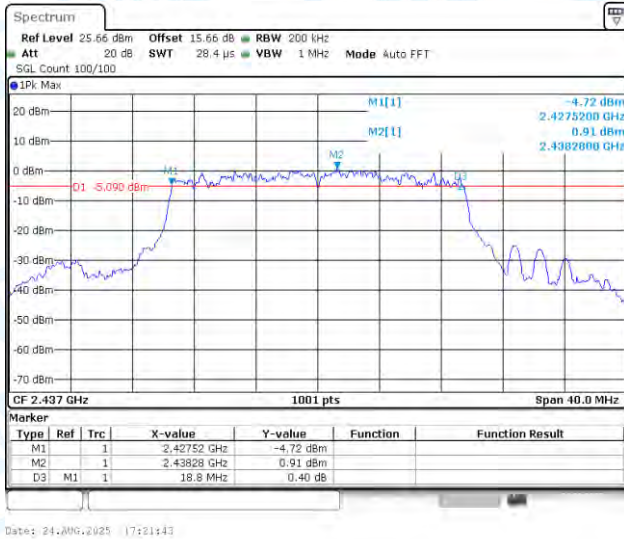
11N40MIMO-Ant1-2452-PASS

11N40MIMO-Ant2-2452-PASS



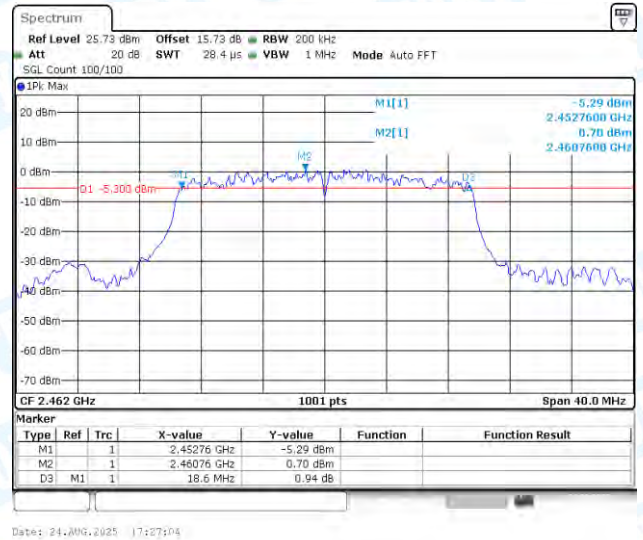
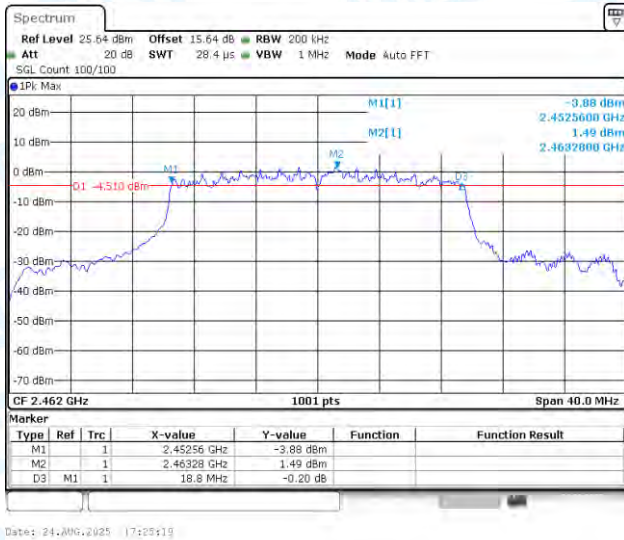
11AX20MIMO-Ant1-2412-PASS

11AX20MIMO-Ant2-2412-PASS



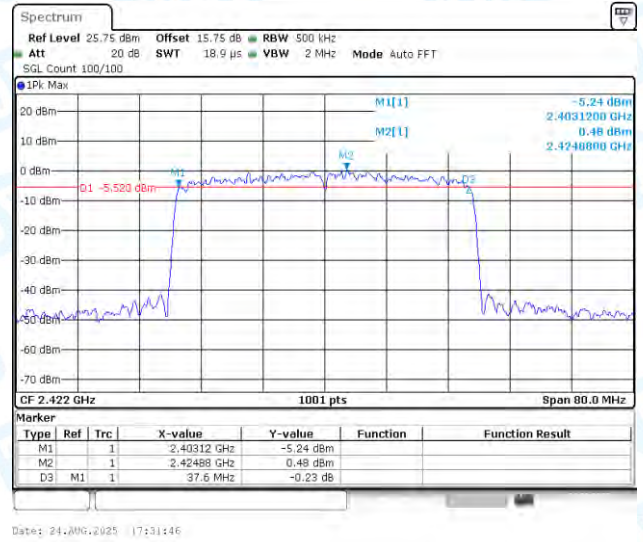
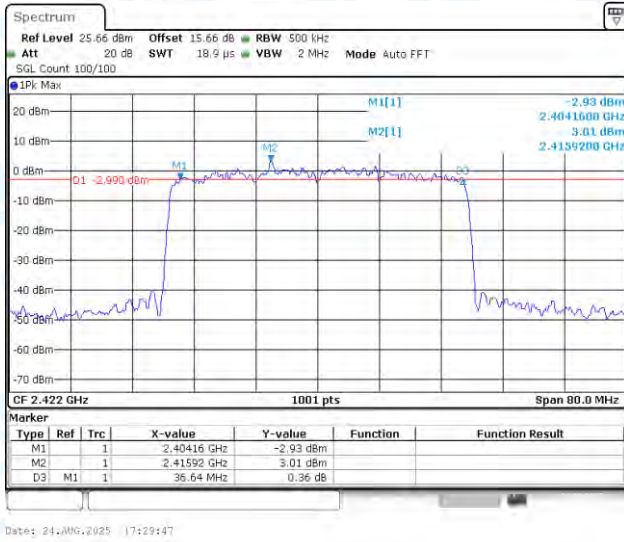
11AX20MIMO-Ant1-2437-PASS

11AX20MIMO-Ant2-2437-PASS



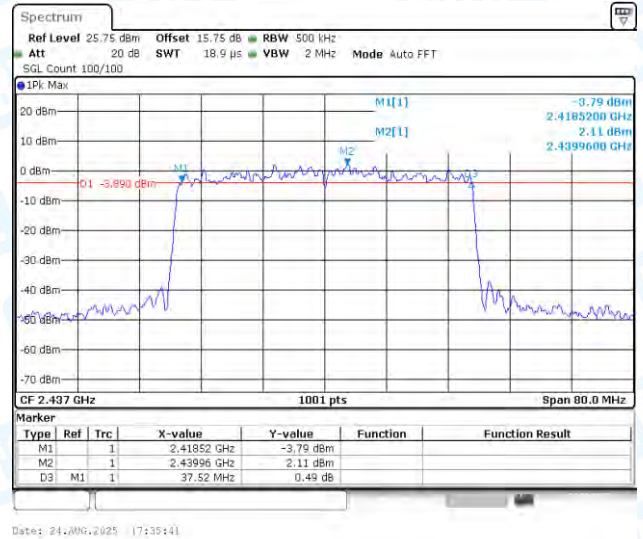
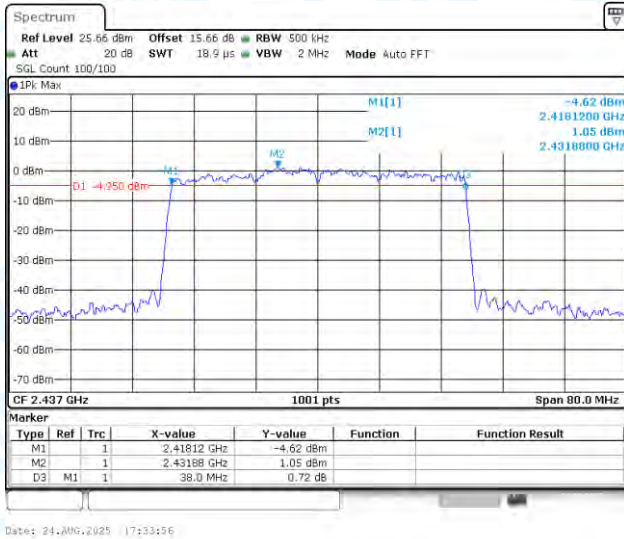
11AX20MIMO-Ant1-2462-PASS

11AX20MIMO-Ant2-2462-PASS



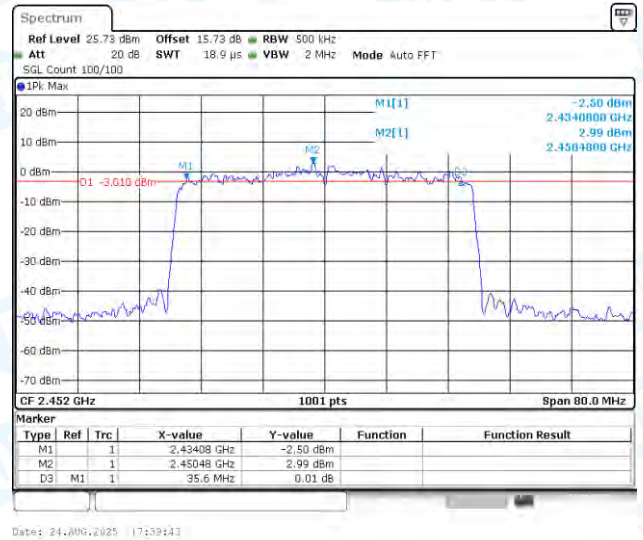
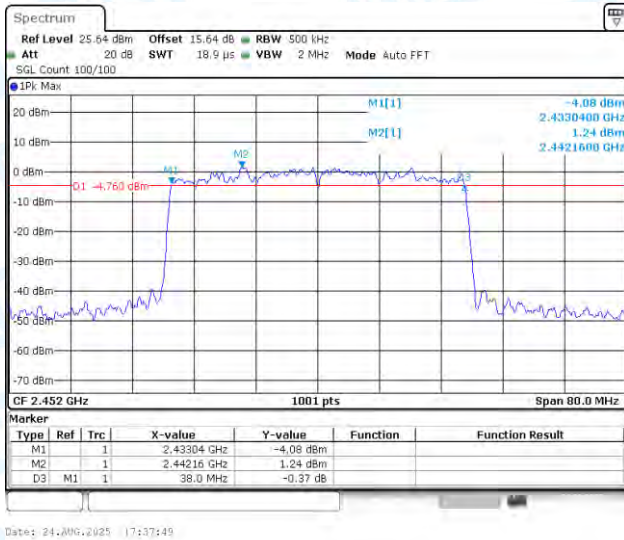
11AX40MIMO-Ant1-2422-PASS

11AX40MIMO-Ant2-2422-PASS



11AX40MIMO-Ant1-2437-PASS

11AX40MIMO-Ant2-2437-PASS



11AX40MIMO-Ant1-2452-PASS

11AX40MIMO-Ant2-2452-PASS

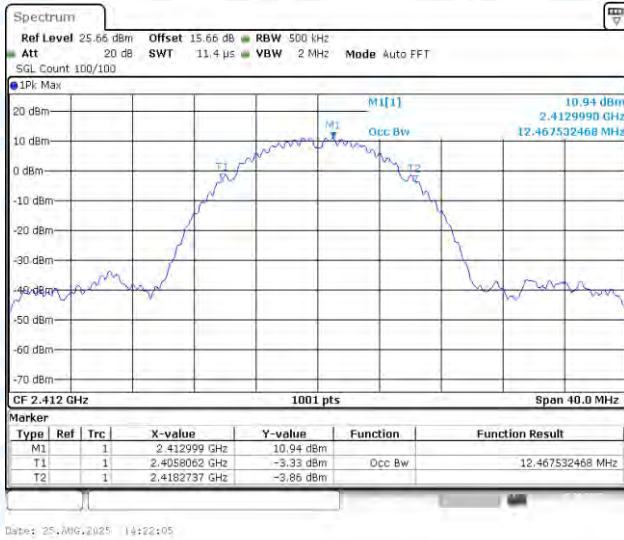
2: Occupied Channel Bandwidth

2.1 Test Result

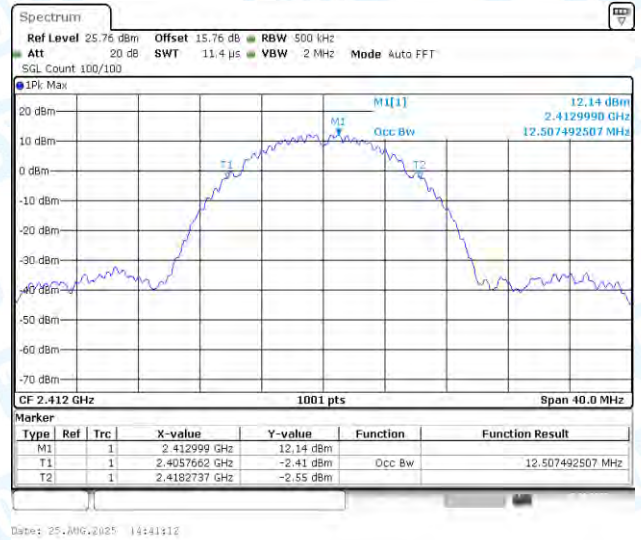
TestMode	Ant.	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	12.468	2405.8062	2418.2737	---	---
11B	Ant2	2412	12.507	2405.7662	2418.2737	---	---
11B	Ant1	2437	12.667	2430.6863	2443.3536	---	---
11B	Ant2	2437	12.547	2430.7662	2443.3137	---	---
11B	Ant1	2462	13.067	2455.4865	2468.5534	---	---
11B	Ant2	2462	12.747	2455.6464	2468.3936	---	---
11G	Ant1	2412	16.943	2403.4486	2420.3916	---	---
11G	Ant2	2412	16.823	2403.7283	2420.5514	---	---
11G	Ant1	2437	16.663	2428.7682	2445.4316	---	---
11G	Ant2	2437	16.663	2428.6084	2445.2717	---	---
11G	Ant1	2462	17.063	2453.5285	2470.5914	---	---
11G	Ant2	2462	16.823	2453.5684	2470.3916	---	---
11N20MIMO	Ant1	2412	17.582	2403.2488	2420.8312	---	---
11N20MIMO	Ant2	2412	17.702	2403.1688	2420.8711	---	---
11N20MIMO	Ant1	2437	17.702	2428.1289	2445.8312	---	---
11N20MIMO	Ant2	2437	17.942	2428.0490	2445.9910	---	---
11N20MIMO	Ant1	2462	17.742	2453.1289	2470.8711	---	---
11N20MIMO	Ant2	2462	17.822	2453.0889	2470.9111	---	---
11N40MIMO	Ant1	2422	36.124	2403.8581	2439.9820	---	---
11N40MIMO	Ant2	2422	36.444	2403.9381	2440.3816	---	---
11N40MIMO	Ant1	2437	36.444	2418.7782	2455.2218	---	---
11N40MIMO	Ant2	2437	36.044	2418.9381	2454.9820	---	---
11N40MIMO	Ant1	2452	36.204	2433.8581	2470.0619	---	---
11N40MIMO	Ant2	2452	35.964	2434.0979	2470.0619	---	---
11AX20MIMO	Ant1	2412	18.901	2402.6094	2421.5105	---	---
11AX20MIMO	Ant2	2412	18.861	2402.6094	2421.4705	---	---
11AX20MIMO	Ant1	2437	18.941	2427.5694	2446.5105	---	---
11AX20MIMO	Ant2	2437	19.141	2427.3696	2446.5105	---	---
11AX20MIMO	Ant1	2462	18.981	2452.5694	2471.5504	---	---
11AX20MIMO	Ant2	2462	19.061	2452.4895	2471.5504	---	---
11AX40MIMO	Ant1	2422	37.722	2403.1389	2440.8611	---	---
11AX40MIMO	Ant2	2422	37.962	2402.8991	2440.8611	---	---
11AX40MIMO	Ant1	2437	37.642	2418.2987	2455.9411	---	---
11AX40MIMO	Ant2	2437	37.882	2418.2188	2456.1009	---	---
11AX40MIMO	Ant1	2452	37.722	2433.1389	2470.8611	---	---
11AX40MIMO	Ant2	2452	37.722	2433.2188	2470.9411	---	---

Note: RF Conducted test Offset= cable loss+ Attenuator(10dB).

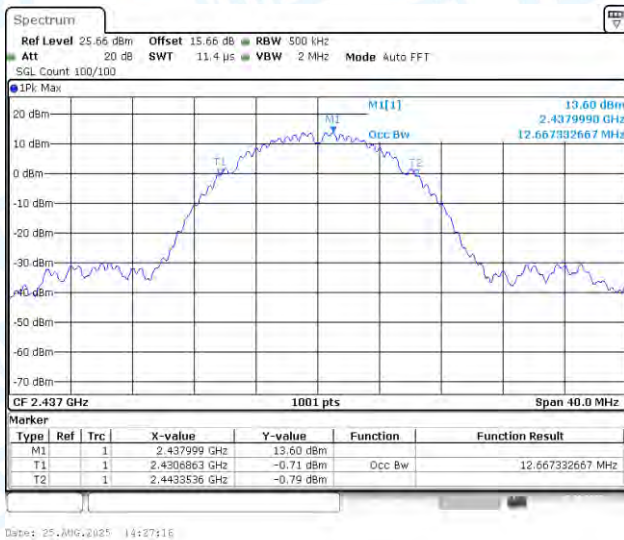
2.2 Test Graphs



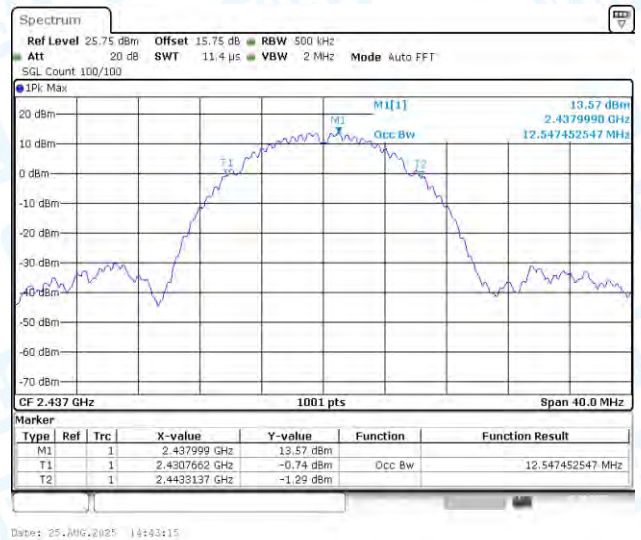
11B-Ant1-2412



11B-Ant2-2412



11B-Ant1-2437



11B-Ant2-2437



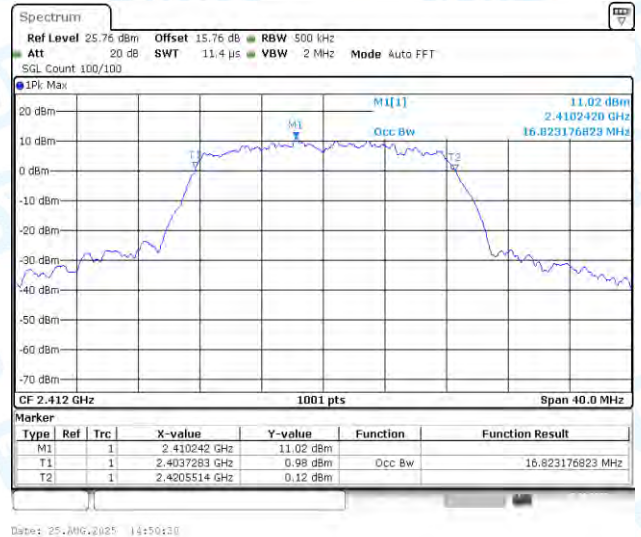
11B-Ant1-2462



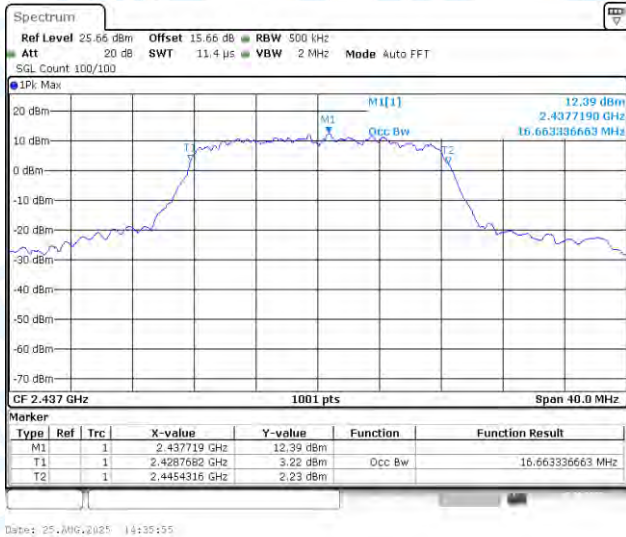
11B-Ant2-2462



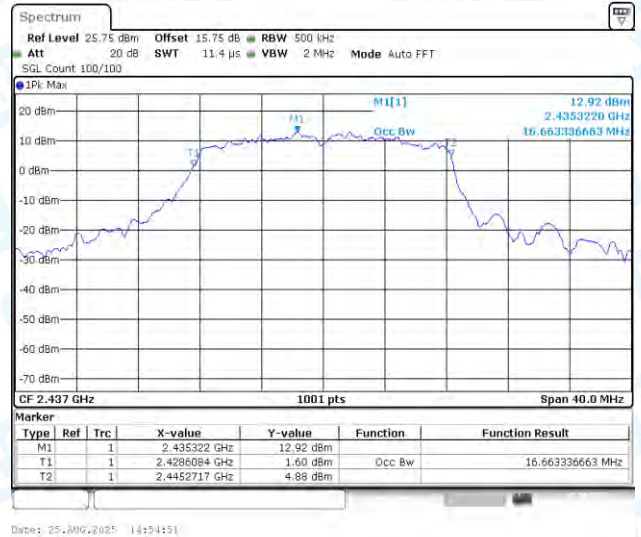
11G-Ant1-2412



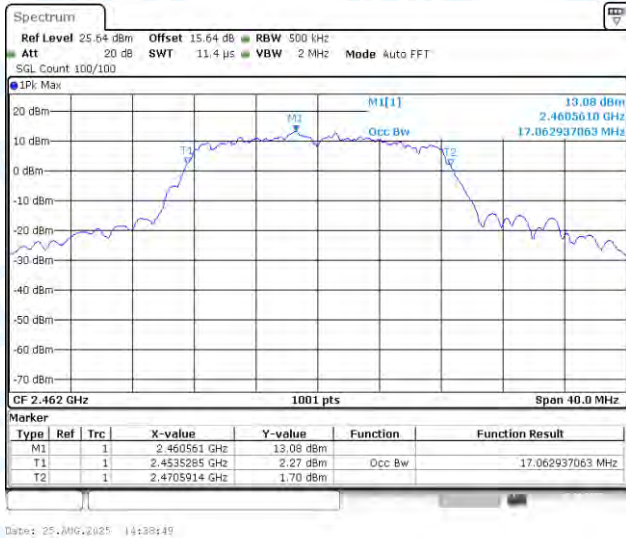
11G-Ant2-2412



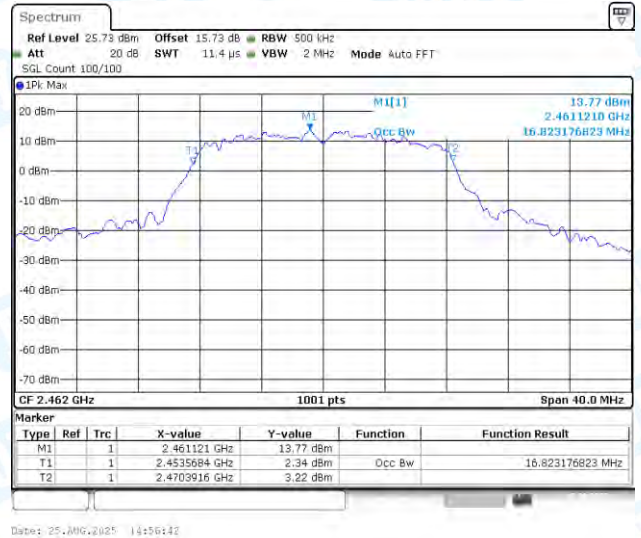
11G-Ant1-2437



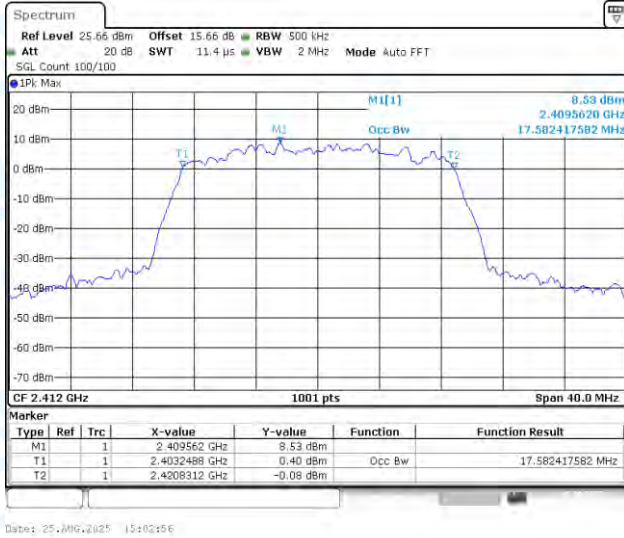
11G-Ant2-2437



11G-Ant1-2462



11G-Ant2-2462



11N20MIMO-Ant1-2412



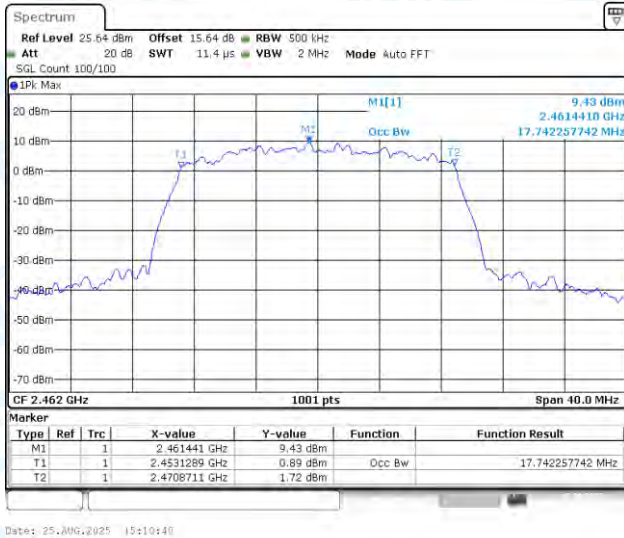
11N20MIMO-Ant2-2412



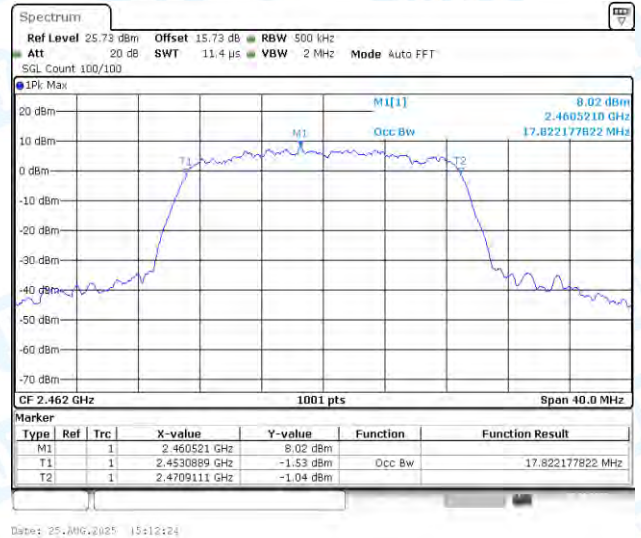
11N20MIMO-Ant1-2437



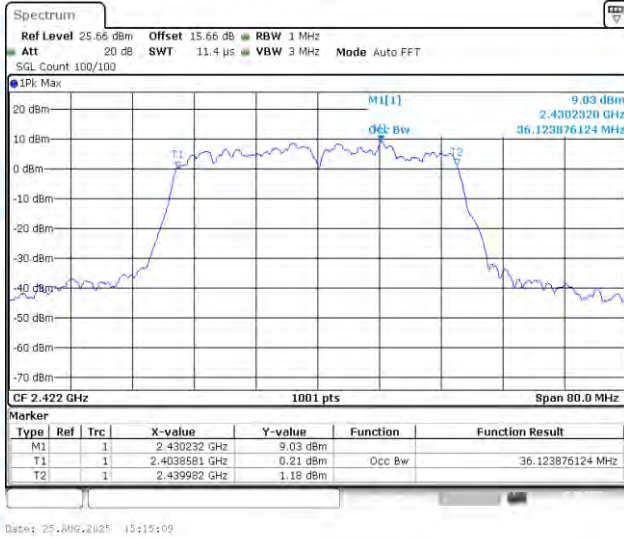
11N20MIMO-Ant2-2437



11N20MIMO-Ant1-2462



11N20MIMO-Ant2-2462



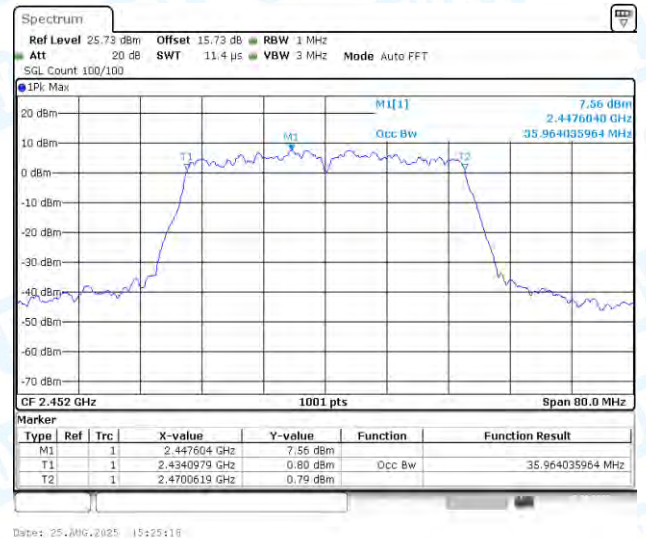
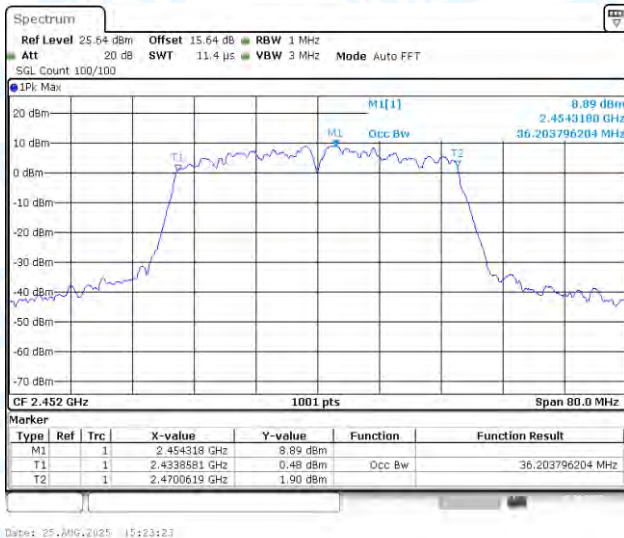
11N40MIMO-Ant1-2422

11N40MIMO-Ant2-2422



11N40MIMO-Ant1-2437

11N40MIMO-Ant2-2437



11N40MIMO-Ant1-2452

11N40MIMO-Ant2-2452



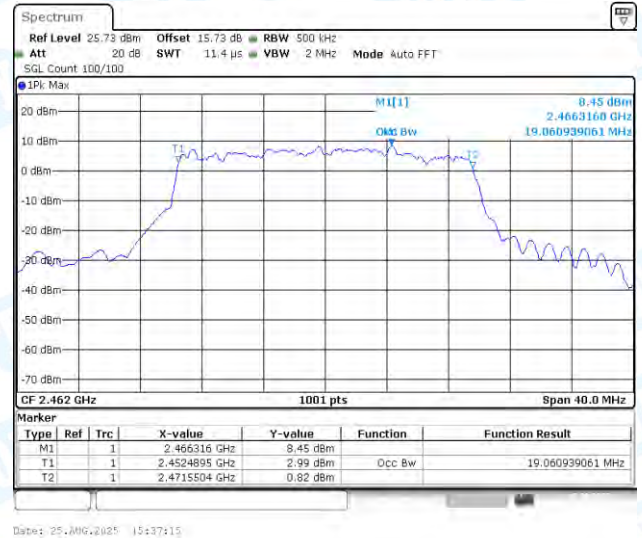
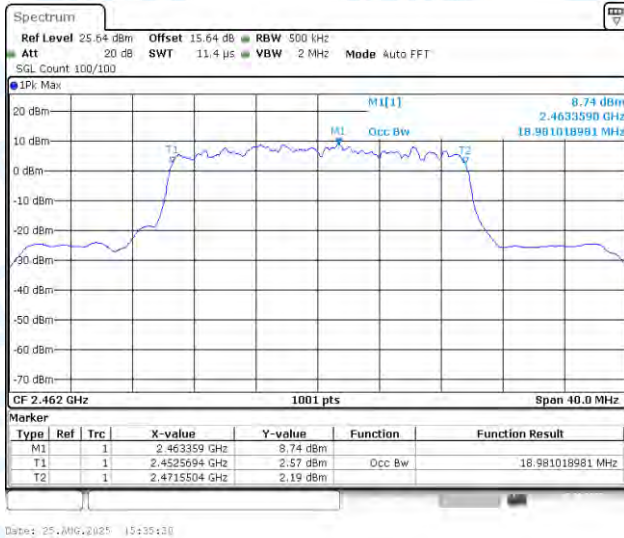
11AX20MIMO-Ant1-2412

11AX20MIMO-Ant2-2412



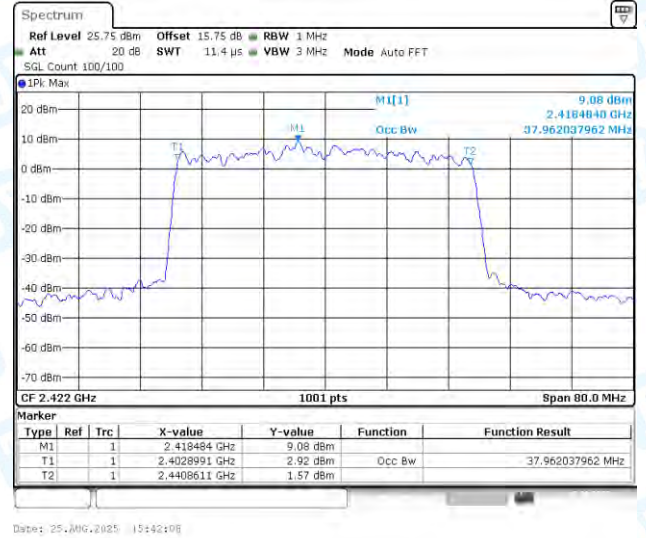
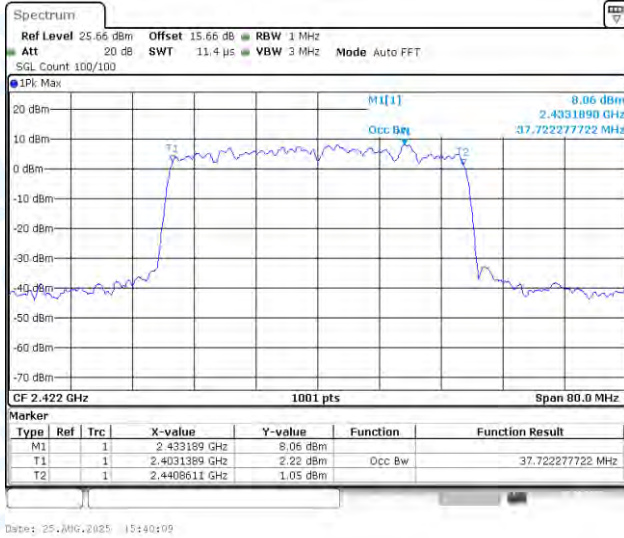
11AX20MIMO-Ant1-2437

11AX20MIMO-Ant2-2437



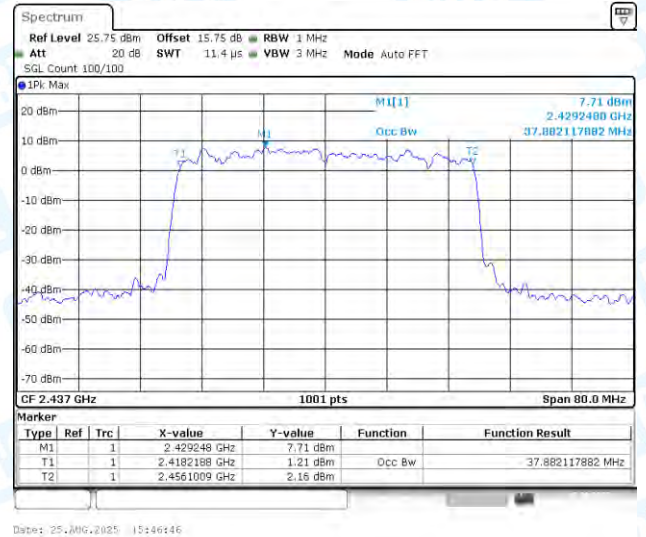
11AX20MIMO-Ant1-2462

11AX20MIMO-Ant2-2462



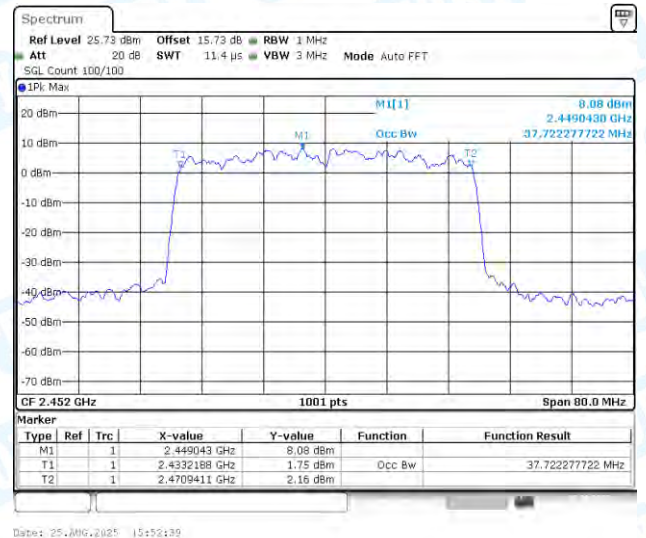
11AX40MIMO-Ant1-2422

11AX40MIMO-Ant2-2422



11AX40MIMO-Ant1-2437

11AX40MIMO-Ant2-2437



11AX40MIMO-Ant1-2452

11AX40MIMO-Ant2-2452

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	Ant1	2412	20.29	0.10	20.39	≤30.00	PASS
11B	Ant2	2412	20.43	0.10	20.53	≤30.00	PASS
11B	Ant1	2437	21.29	0.10	21.39	≤30.00	PASS
11B	Ant2	2437	21.31	0.10	21.41	≤30.00	PASS
11B	Ant1	2462	21.01	0.10	21.11	≤30.00	PASS
11B	Ant2	2462	21.25	0.10	21.35	≤30.00	PASS
11G	Ant1	2412	18.91	0.61	19.52	≤30.00	PASS
11G	Ant2	2412	18.92	0.61	19.53	≤30.00	PASS
11G	Ant1	2437	18.80	0.61	19.41	≤30.00	PASS
11G	Ant2	2437	19.62	0.61	20.23	≤30.00	PASS
11G	Ant1	2462	19.40	0.61	20.01	≤30.00	PASS
11G	Ant2	2462	20.11	0.61	20.72	≤30.00	PASS
11N20MIMO	Ant1	2412	14.38	0.65	15.03	≤30.00	PASS
11N20MIMO	Ant2	2412	13.68	0.65	14.33	≤30.00	PASS
11N20MIMO	total	2412	---	---	17.70	≤30.00	PASS
11N20MIMO	Ant1	2437	14.56	0.65	15.21	≤30.00	PASS
11N20MIMO	Ant2	2437	14.27	0.65	14.92	≤30.00	PASS
11N20MIMO	total	2437	---	---	18.08	≤30.00	PASS
11N20MIMO	Ant1	2462	15.26	0.65	15.91	≤30.00	PASS
11N20MIMO	Ant2	2462	14.82	0.65	15.47	≤30.00	PASS
11N20MIMO	total	2462	---	---	18.71	≤30.00	PASS
11N40MIMO	Ant1	2422	13.81	1.22	15.03	≤30.00	PASS
11N40MIMO	Ant2	2422	13.11	1.23	14.34	≤30.00	PASS
11N40MIMO	total	2422	---	---	17.71	≤30.00	PASS
11N40MIMO	Ant1	2437	13.84	1.22	15.06	≤30.00	PASS
11N40MIMO	Ant2	2437	13.64	1.23	14.87	≤30.00	PASS
11N40MIMO	total	2437	---	---	17.98	≤30.00	PASS
11N40MIMO	Ant1	2452	13.88	1.22	15.10	≤30.00	PASS
11N40MIMO	Ant2	2452	13.68	1.23	14.91	≤30.00	PASS
11N40MIMO	total	2452	---	---	18.02	≤30.00	PASS
11AX20MIMO	Ant1	2412	13.93	1.43	15.36	≤30.00	PASS
11AX20MIMO	Ant2	2412	13.23	1.43	14.66	≤30.00	PASS
11AX20MIMO	total	2412	---	---	18.03	≤30.00	PASS
11AX20MIMO	Ant1	2437	14.06	1.43	15.49	≤30.00	PASS
11AX20MIMO	Ant2	2437	13.74	1.43	15.17	≤30.00	PASS
11AX20MIMO	total	2437	---	---	18.34	≤30.00	PASS
11AX20MIMO	Ant1	2462	14.69	1.43	16.12	≤30.00	PASS
11AX20MIMO	Ant2	2462	14.26	1.43	15.69	≤30.00	PASS
11AX20MIMO	total	2462	---	---	18.92	≤30.00	PASS

11AX40MIMO	Ant1	2422	13.00	2.30	15.30	≤30.00	PASS
11AX40MIMO	Ant2	2422	12.29	2.30	14.59	≤30.00	PASS
11AX40MIMO	total	2422	---	---	17.97	≤30.00	PASS
11AX40MIMO	Ant1	2437	12.94	2.30	15.24	≤30.00	PASS
11AX40MIMO	Ant2	2437	12.84	2.30	15.14	≤30.00	PASS
11AX40MIMO	total	2437	---	---	18.20	≤30.00	PASS
11AX40MIMO	Ant1	2452	13.04	2.30	15.34	≤30.00	PASS
11AX40MIMO	Ant2	2452	12.93	2.30	15.23	≤30.00	PASS
11AX40MIMO	total	2452	---	---	18.30	≤30.00	PASS

Note: RF Conducted test Offset= cable loss+ Attenuator(10dB).

4: Maximum power spectral density

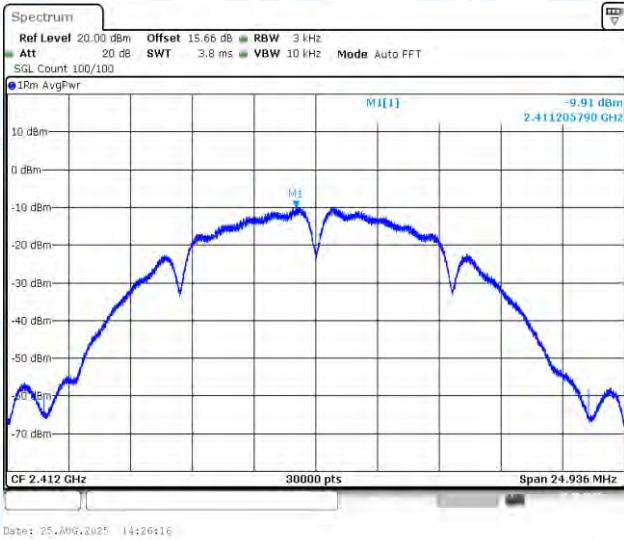
4.1 Test Result

TestMode	Ant.	Frequency[MHz]	RawData [dBm/3kHz]	DC Factor	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-9.91	0.10	-9.81	≤8.00	PASS
11B	Ant2	2412	-10.48	0.10	-10.38	≤8.00	PASS
11B	Ant1	2437	-9.77	0.12	-9.65	≤8.00	PASS
11B	Ant2	2437	-9.91	0.11	-9.80	≤8.00	PASS
11B	Ant1	2462	-9.26	0.11	-9.15	≤8.00	PASS
11B	Ant2	2462	-9.78	0.12	-9.66	≤8.00	PASS
11G	Ant1	2412	-14.5	0.61	-13.89	≤8.00	PASS
11G	Ant2	2412	-14.78	0.61	-14.17	≤8.00	PASS
11G	Ant1	2437	-14.67	0.61	-14.06	≤8.00	PASS
11G	Ant2	2437	-14.07	0.60	-13.47	≤8.00	PASS
11G	Ant1	2462	-13.82	0.60	-13.22	≤8.00	PASS
11G	Ant2	2462	-13.45	0.61	-12.84	≤8.00	PASS
11N20MIMO	Ant1	2412	-18.81	0.65	-18.16	≤8.00	PASS
11N20MIMO	Ant2	2412	-20	0.65	-19.35	≤8.00	PASS
11N20MIMO	total	2412	---	---	-15.70	≤8.00	PASS
11N20MIMO	Ant1	2437	-18.61	0.65	-17.96	≤8.00	PASS
11N20MIMO	Ant2	2437	-18.82	0.65	-18.17	≤8.00	PASS
11N20MIMO	total	2437	---	---	-15.05	≤8.00	PASS
11N20MIMO	Ant1	2462	-17.94	0.64	-17.30	≤8.00	PASS
11N20MIMO	Ant2	2462	-18.2	0.65	-17.55	≤8.00	PASS
11N20MIMO	total	2462	---	---	-14.41	≤8.00	PASS
11N40MIMO	Ant1	2422	-20.78	1.22	-19.56	≤8.00	PASS
11N40MIMO	Ant2	2422	-21.48	1.23	-20.25	≤8.00	PASS
11N40MIMO	total	2422	---	---	-16.88	≤8.00	PASS
11N40MIMO	Ant1	2437	-20.93	1.23	-19.70	≤8.00	PASS
11N40MIMO	Ant2	2437	-21.04	1.23	-19.81	≤8.00	PASS
11N40MIMO	total	2437	---	---	-16.74	≤8.00	PASS
11N40MIMO	Ant1	2452	-20.71	1.21	-19.50	≤8.00	PASS
11N40MIMO	Ant2	2452	-21.19	1.21	-19.98	≤8.00	PASS
11N40MIMO	total	2452	---	---	-16.72	≤8.00	PASS
11AX20MIMO	Ant1	2412	-19.46	1.43	-18.03	≤8.00	PASS
11AX20MIMO	Ant2	2412	-20.01	1.43	-18.58	≤8.00	PASS
11AX20MIMO	total	2412	---	---	-15.29	≤8.00	PASS
11AX20MIMO	Ant1	2437	-18.63	1.42	-17.21	≤8.00	PASS
11AX20MIMO	Ant2	2437	-19.46	1.42	-18.04	≤8.00	PASS
11AX20MIMO	total	2437	---	---	-14.59	≤8.00	PASS
11AX20MIMO	Ant1	2462	-18.64	1.44	-17.20	≤8.00	PASS
11AX20MIMO	Ant2	2462	-18.4	1.42	-16.98	≤8.00	PASS
11AX20MIMO	total	2462	---	---	-14.08	≤8.00	PASS
11AX40MIMO	Ant1	2422	-22.07	2.30	-19.77	≤8.00	PASS

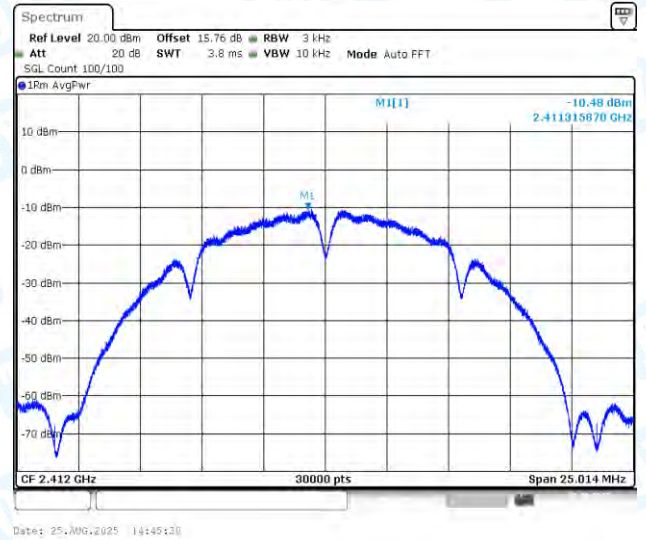
11AX40MIMO	Ant2	2422	-23.38	2.30	-21.08	≤8.00	PASS
11AX40MIMO	total	2422	---	---	-17.37	≤8.00	PASS
11AX40MIMO	Ant1	2437	-21.8	2.34	-19.46	≤8.00	PASS
11AX40MIMO	Ant2	2437	-21.54	2.32	-19.22	≤8.00	PASS
11AX40MIMO	total	2437	---	---	-16.33	≤8.00	PASS
11AX40MIMO	Ant1	2452	-21.74	2.32	-19.42	≤8.00	PASS
11AX40MIMO	Ant2	2452	-21.63	2.34	-19.29	≤8.00	PASS
11AX40MIMO	total	2452	---	---	-16.34	≤8.00	PASS

Note: RF Conducted test Offset= cable loss+ Attenuator(10dB).

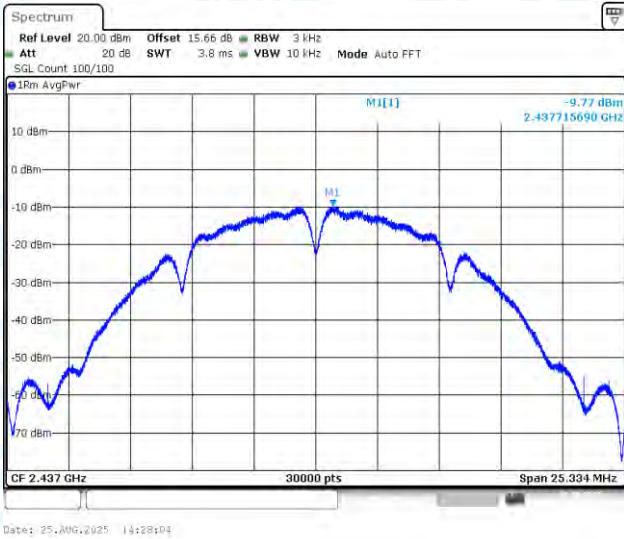
4.2 Test Graphs



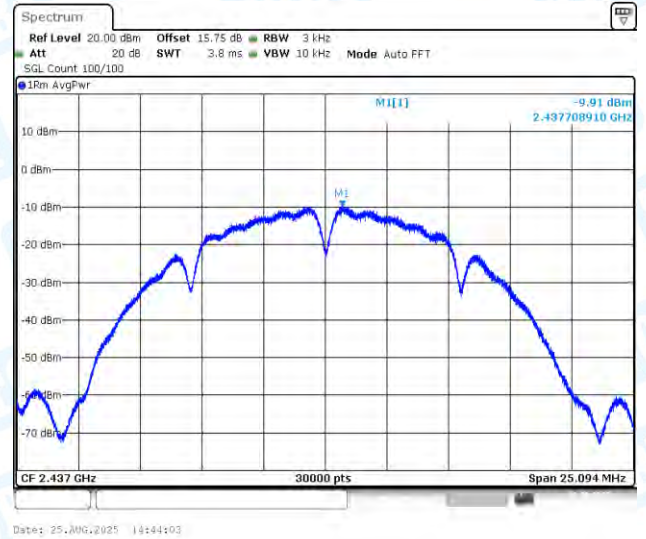
11B-Ant1-2412-PASS



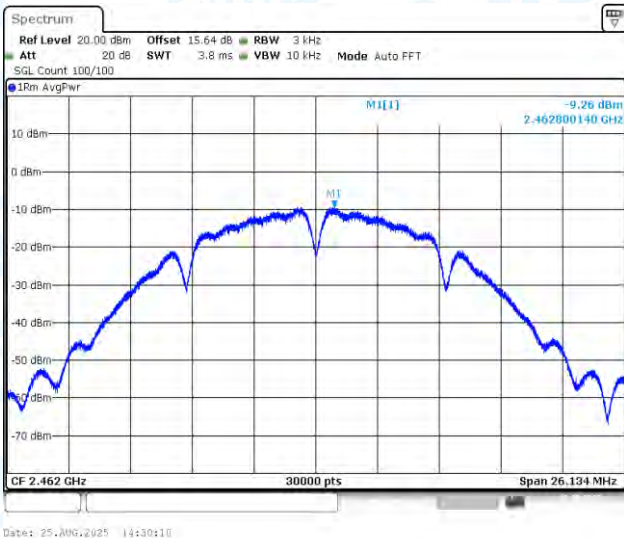
11B-Ant2-2412-PASS



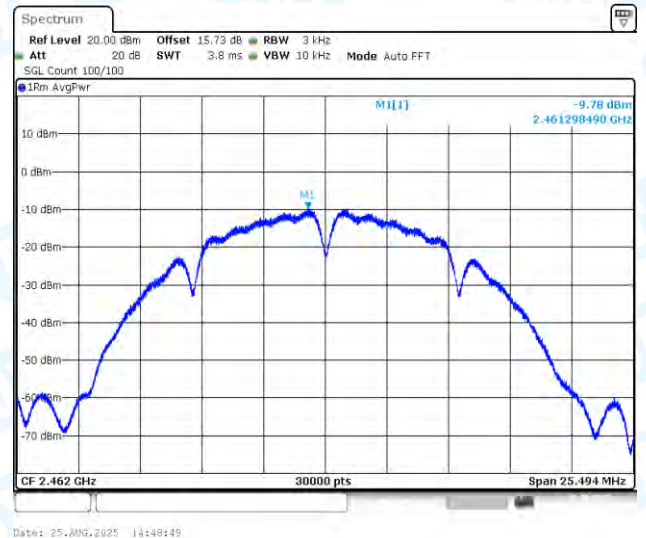
11B-Ant1-2437-PASS



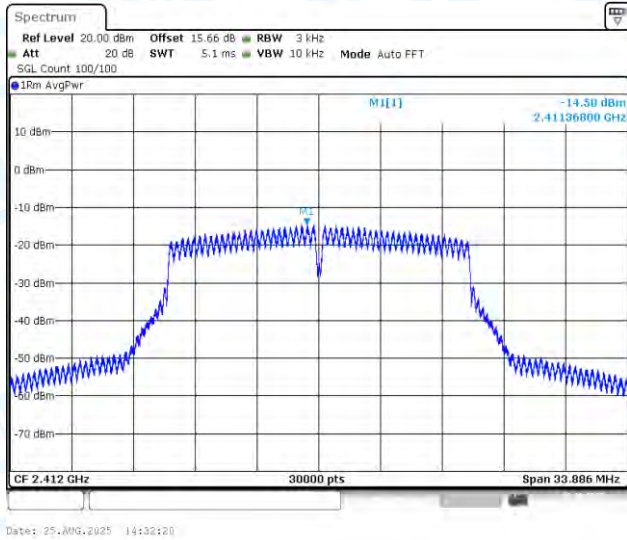
11B-Ant2-2437-PASS



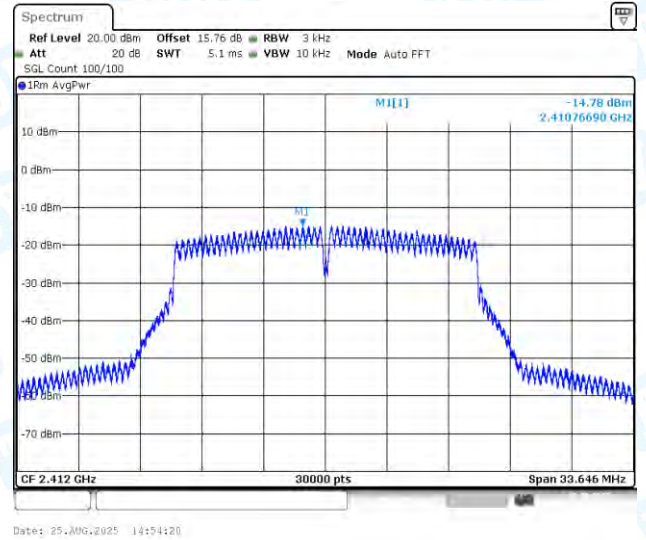
11B-Ant1-2462-PASS



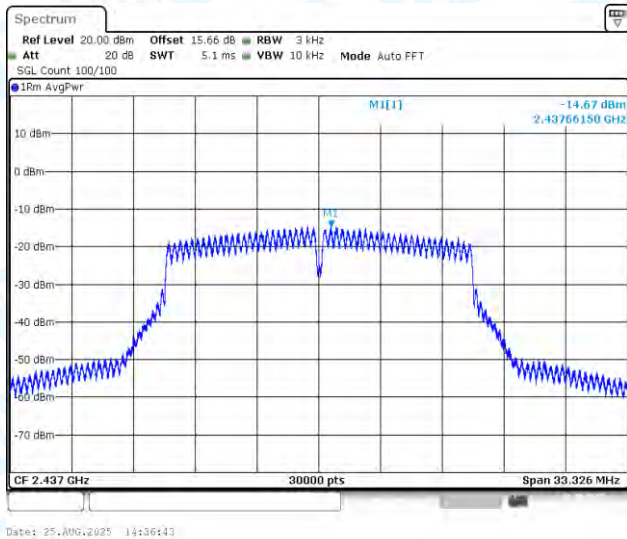
11B-Ant2-2462-PASS



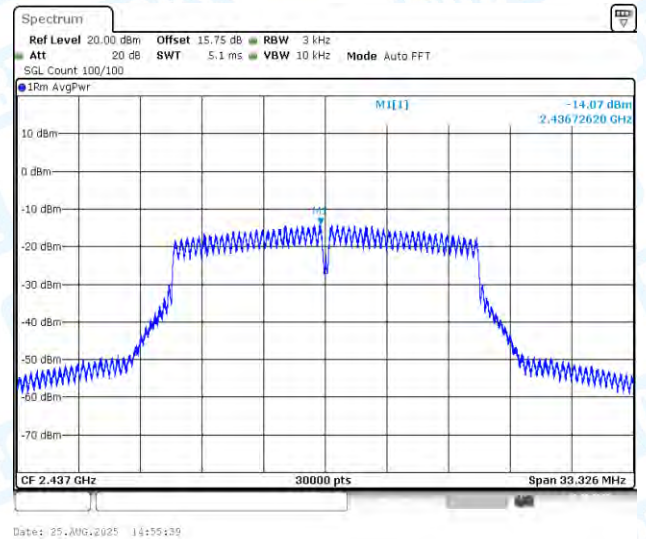
11G-Ant1-2412-PASS



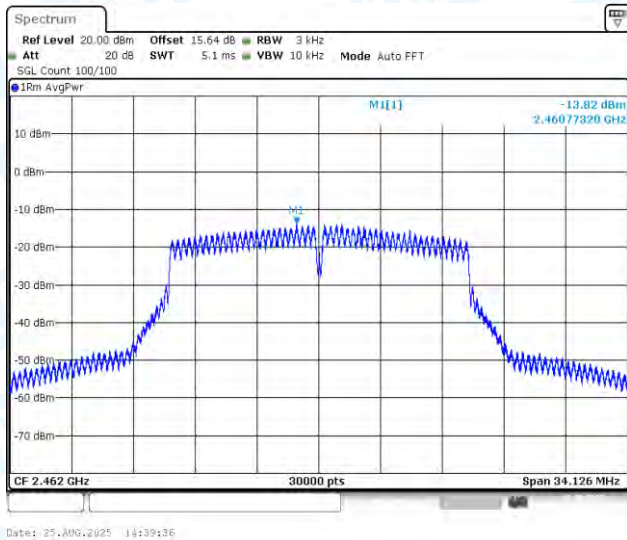
11G-Ant2-2412-PASS



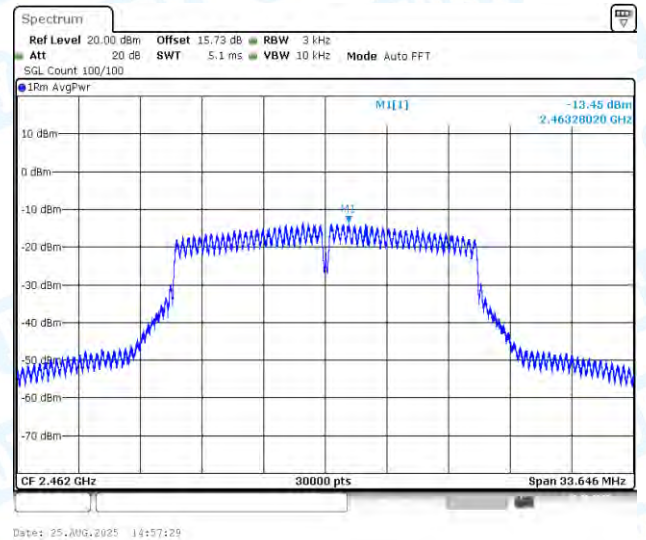
11G-Ant1-2437-PASS



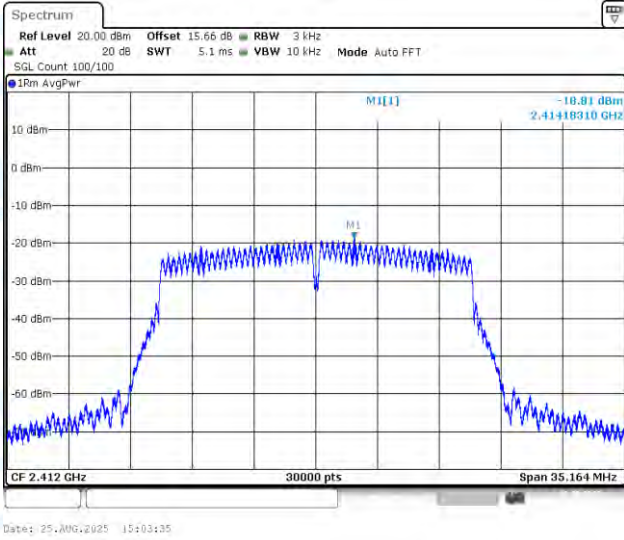
11G-Ant2-2437-PASS



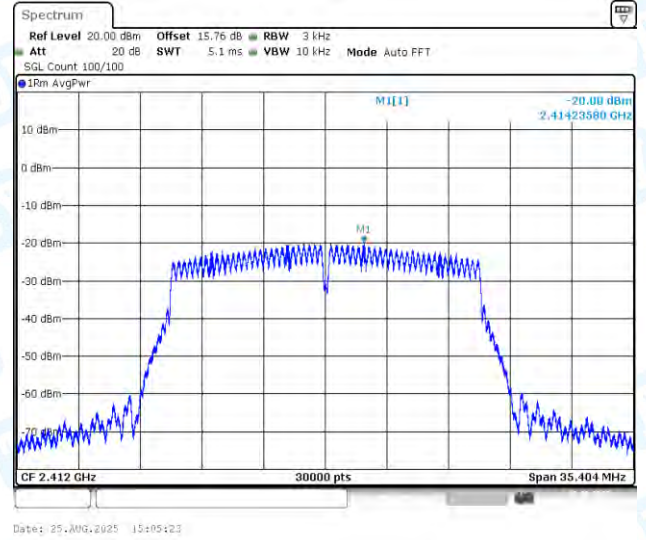
11G-Ant1-2462-PASS



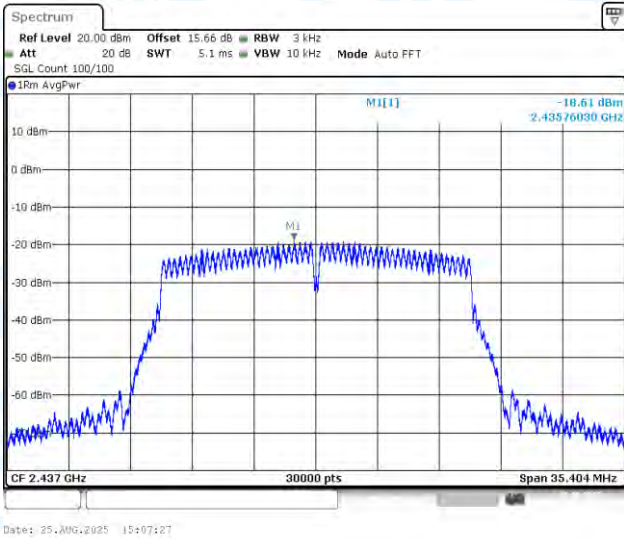
11G-Ant2-2462-PASS



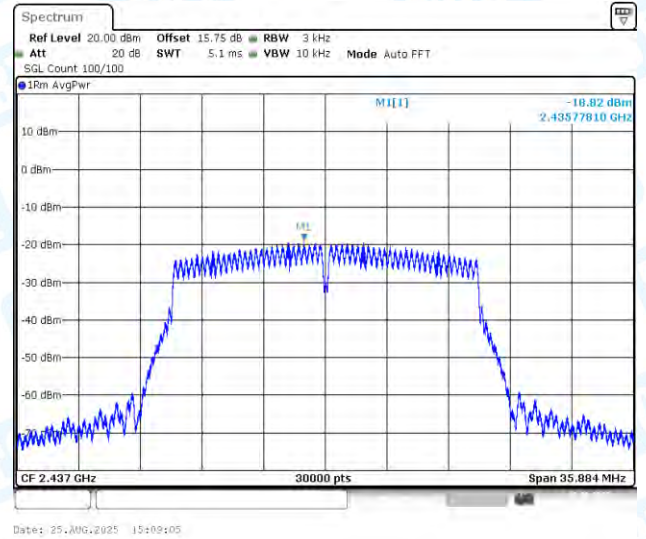
11N20MIMO-Ant1-2412-PASS



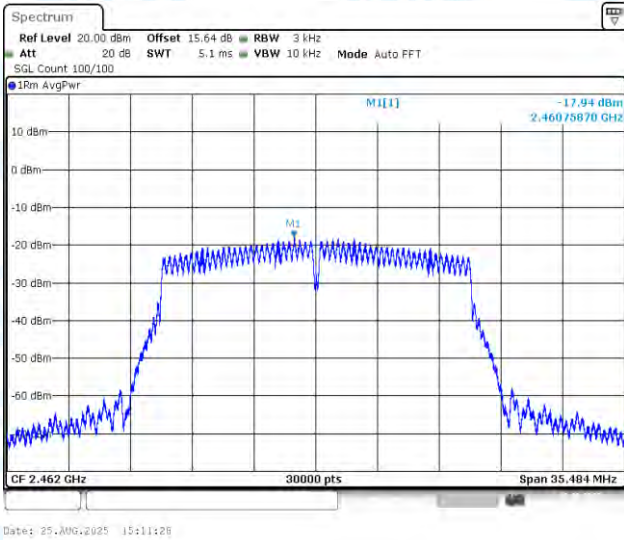
11N20MIMO-Ant2-2412-PASS



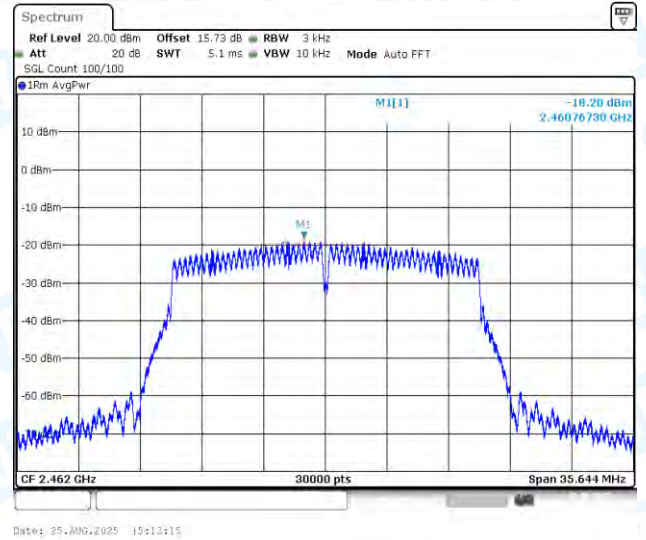
11N20MIMO-Ant1-2437-PASS



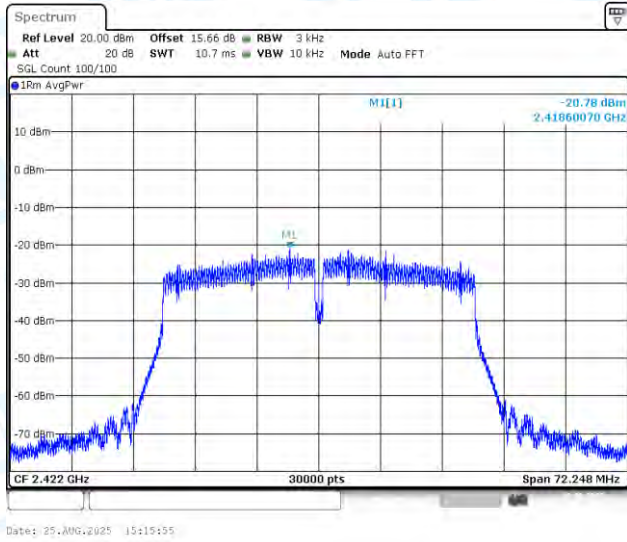
11N20MIMO-Ant2-2437-PASS



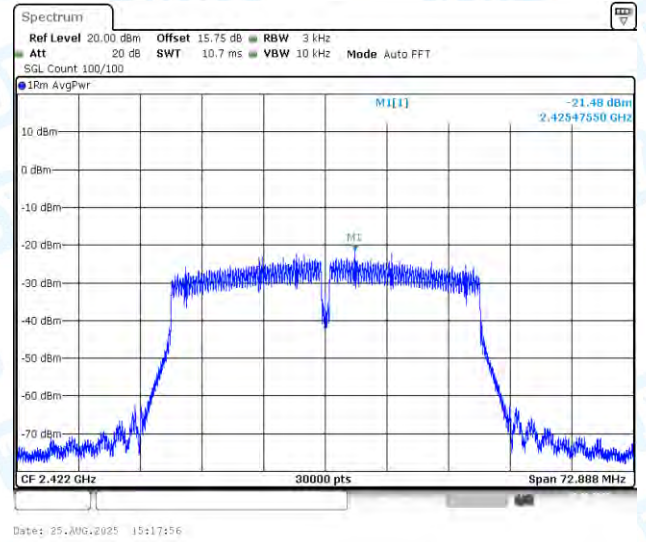
11N20MIMO-Ant1-2462-PASS



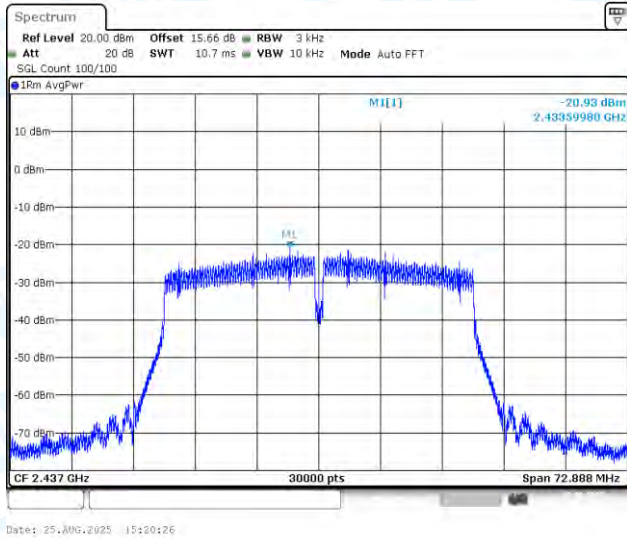
11N20MIMO-Ant2-2462-PASS



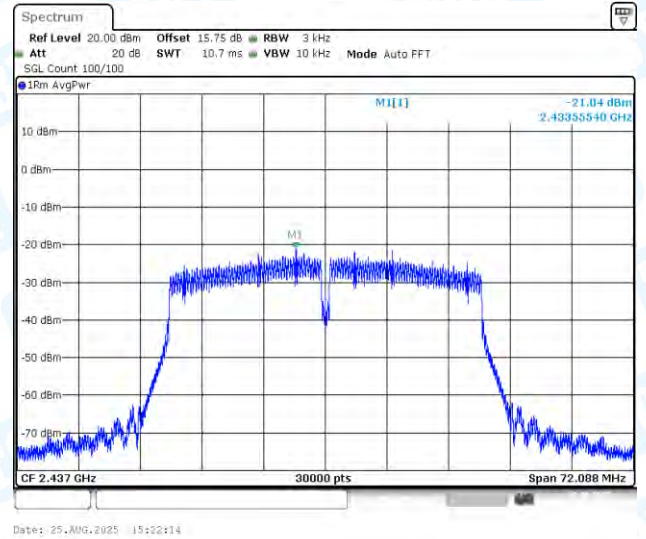
11N40MIMO-Ant1-2422-PASS



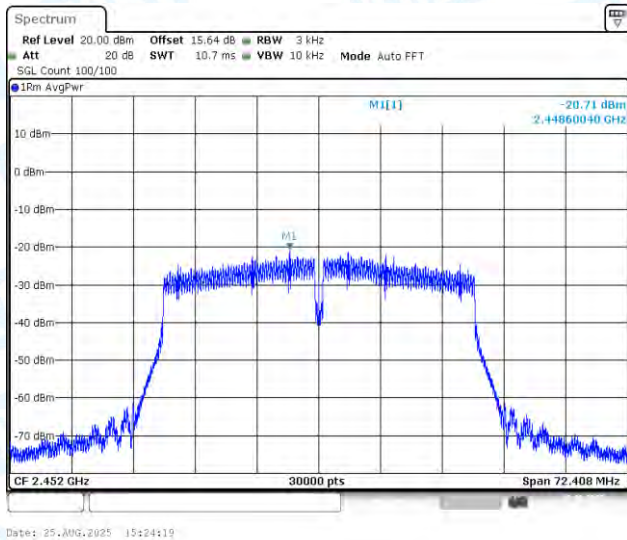
11N40MIMO-Ant2-2422-PASS



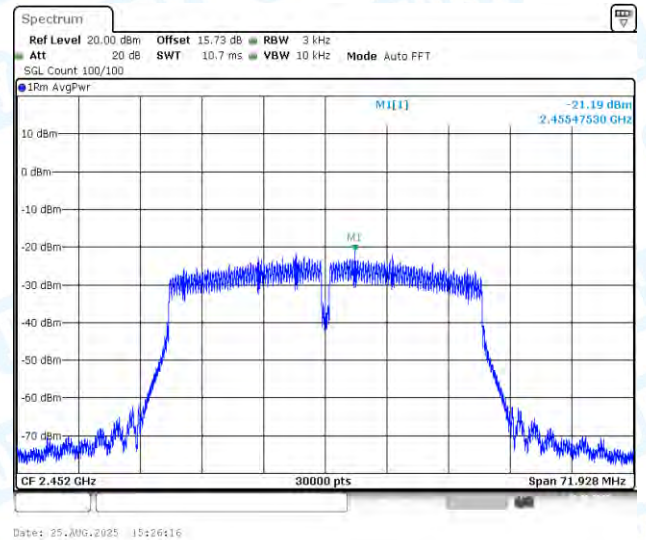
11N40MIMO-Ant1-2437-PASS



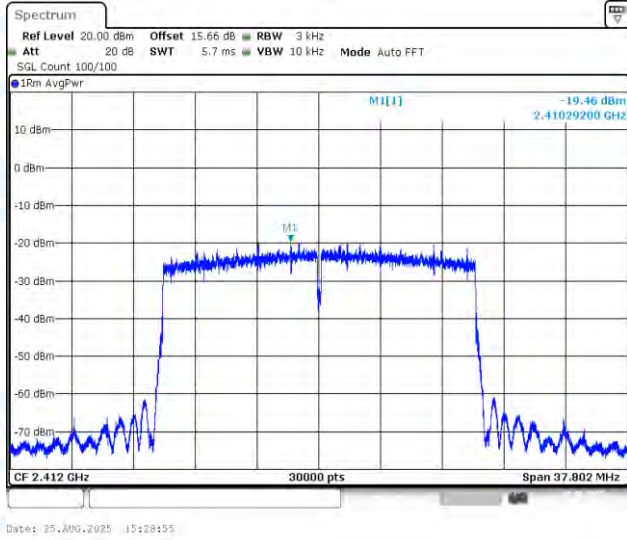
11N40MIMO-Ant2-2437-PASS



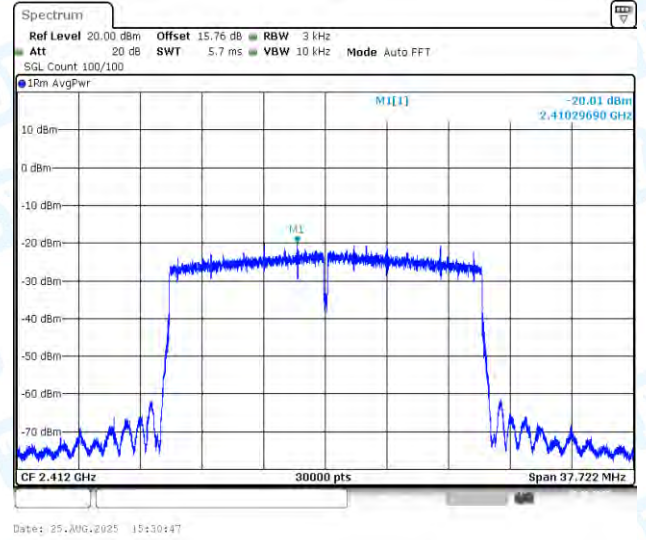
11N40MIMO-Ant1-2452-PASS



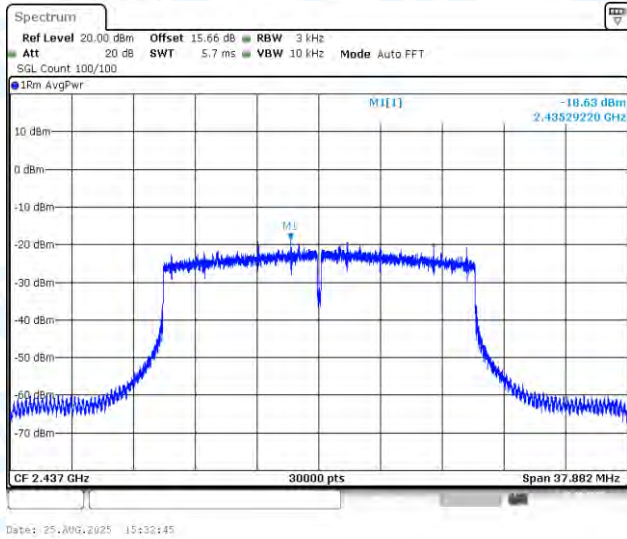
11N40MIMO-Ant2-2452-PASS



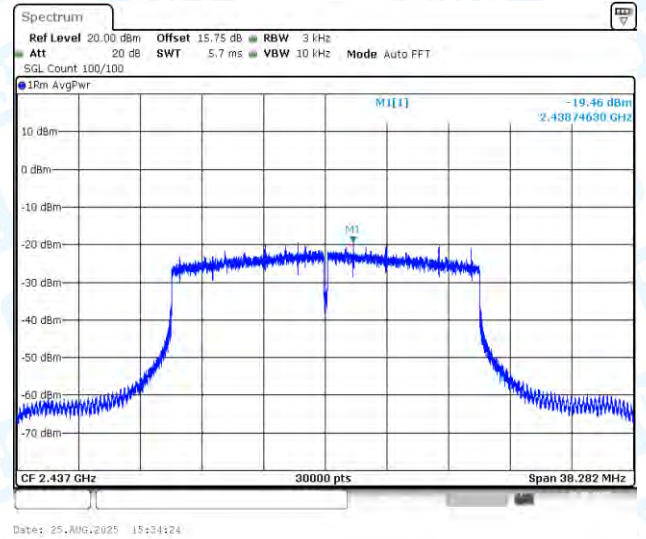
11AX20MIMO-Ant1-2412-PASS



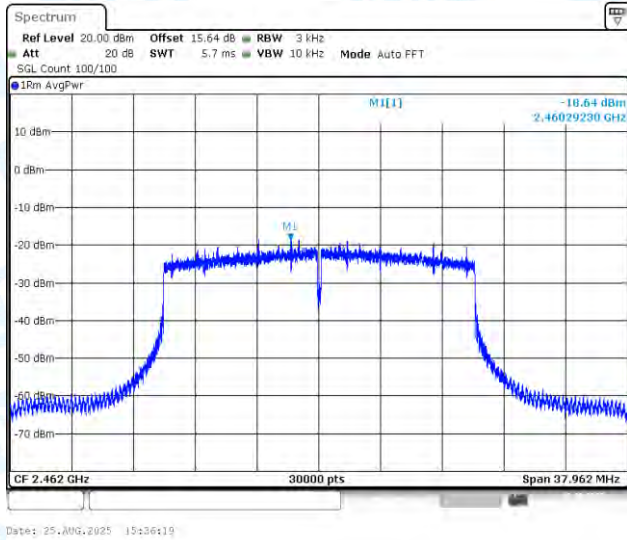
11AX20MIMO-Ant2-2412-PASS



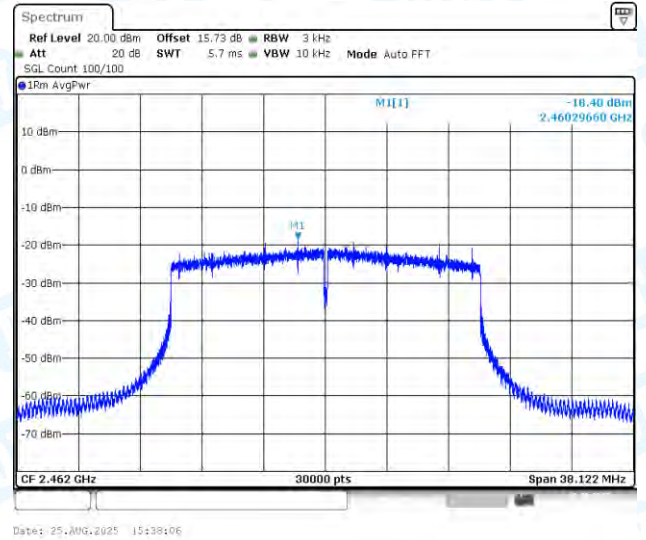
11AX20MIMO-Ant1-2437-PASS



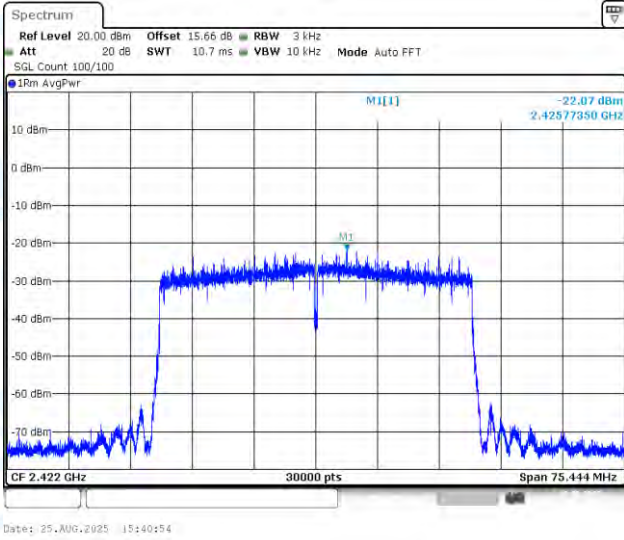
11AX20MIMO-Ant2-2437-PASS



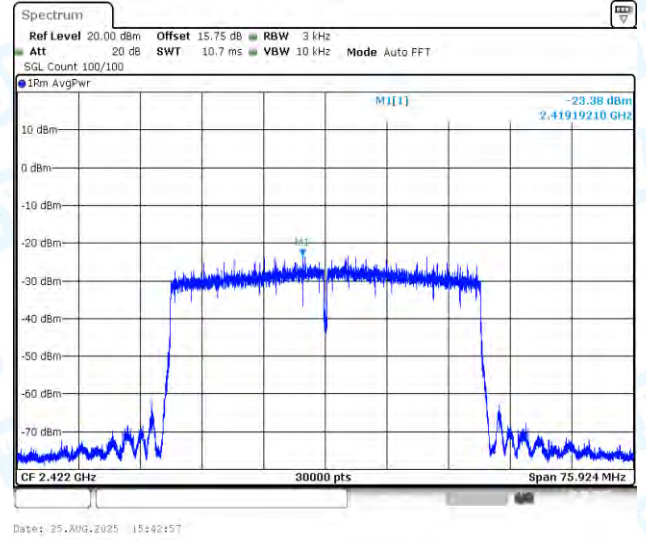
11AX20MIMO-Ant1-2462-PASS



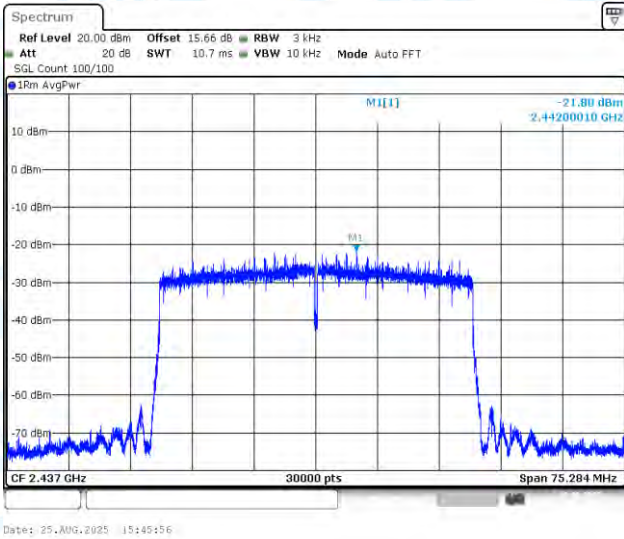
11AX20MIMO-Ant2-2462-PASS



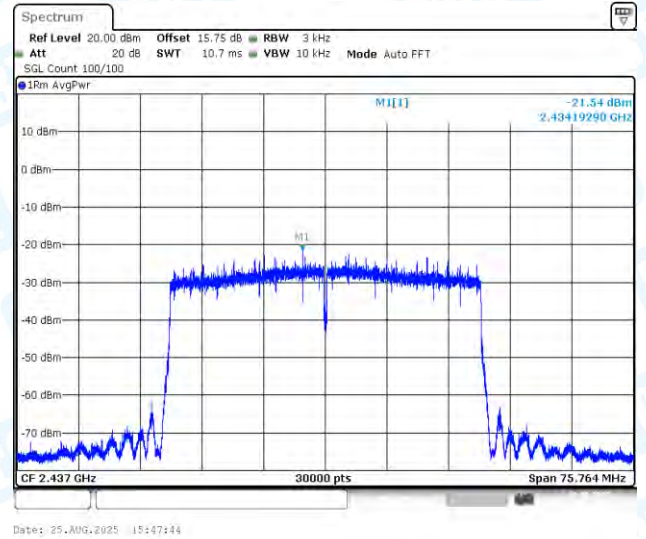
11AX40MIMO-Ant1-2422-PASS



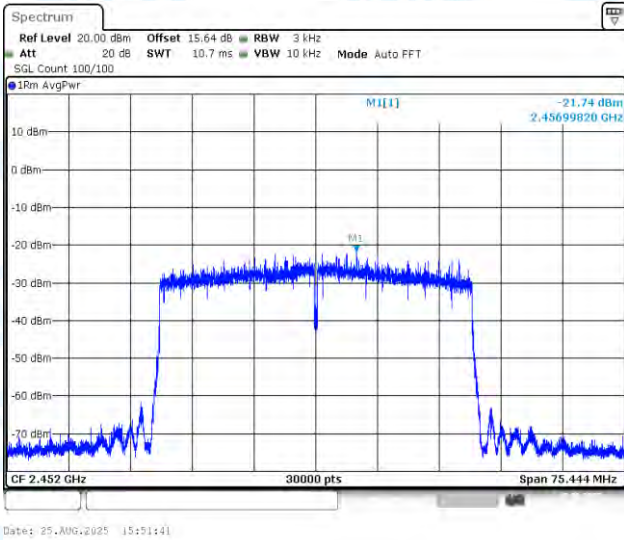
11AX40MIMO-Ant2-2422-PASS



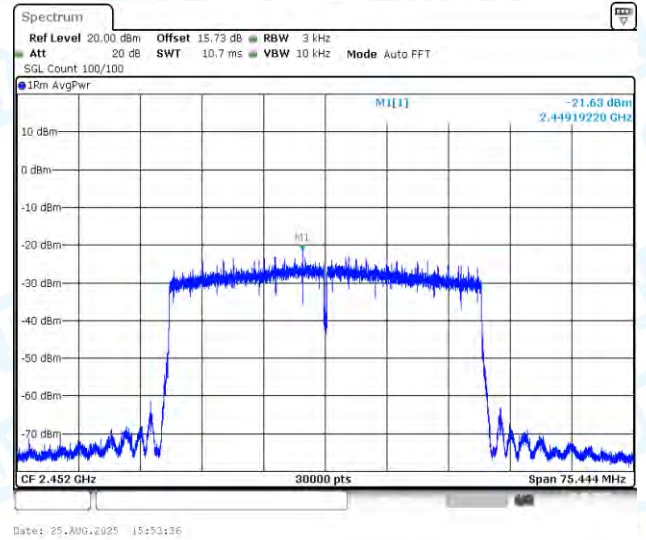
11AX40MIMO-Ant1-2437-PASS



11AX40MIMO-Ant2-2437-PASS



11AX40MIMO-Ant1-2452-PASS



11AX40MIMO-Ant2-2452-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	13.19	-31.06	≤-16.81	PASS
11B	Ant2	Low	2412	10.54	-34.87	≤-19.46	PASS
11B	Ant1	High	2462	12.88	-38.6	≤-17.12	PASS
11B	Ant2	High	2462	11.74	-42.49	≤-18.26	PASS
11G	Ant1	Low	2412	8.21	-25.7	≤-21.79	PASS
11G	Ant2	Low	2412	5.01	-32.85	≤-24.99	PASS
11G	Ant1	High	2462	5.49	-35.47	≤-24.51	PASS
11G	Ant2	High	2462	6.41	-33.96	≤-23.59	PASS
11N20MIMO	Ant1	Low	2412	2.79	-38.05	≤-27.21	PASS
11N20MIMO	Ant2	Low	2412	0.11	-39.87	≤-29.89	PASS
11N20MIMO	Ant1	High	2462	4.90	-48.62	≤-25.1	PASS
11N20MIMO	Ant2	High	2462	1.02	-51.15	≤-28.98	PASS
11N40MIMO	Ant1	Low	2422	-0.40	-39.63	≤-30.4	PASS
11N40MIMO	Ant2	Low	2422	0.87	-41.35	≤-29.13	PASS
11N40MIMO	Ant1	High	2452	1.78	-43.34	≤-28.22	PASS
11N40MIMO	Ant2	High	2452	1.33	-47.94	≤-28.67	PASS
11AX20MIMO	Ant1	Low	2412	3.70	-43.63	≤-26.3	PASS
11AX20MIMO	Ant2	Low	2412	2.84	-45.5	≤-27.16	PASS
11AX20MIMO	Ant1	High	2462	3.95	-49.85	≤-26.05	PASS
11AX20MIMO	Ant2	High	2462	1.81	-50.39	≤-28.19	PASS
11AX40MIMO	Ant1	Low	2422	1.48	-44.87	≤-28.52	PASS
11AX40MIMO	Ant2	Low	2422	0.56	-45.82	≤-29.44	PASS
11AX40MIMO	Ant1	High	2452	1.37	-46.91	≤-28.63	PASS
11AX40MIMO	Ant2	High	2452	0.06	-50.21	≤-29.94	PASS

Note: RF Conducted test Offset= cable loss+ Attenuator(10dB).