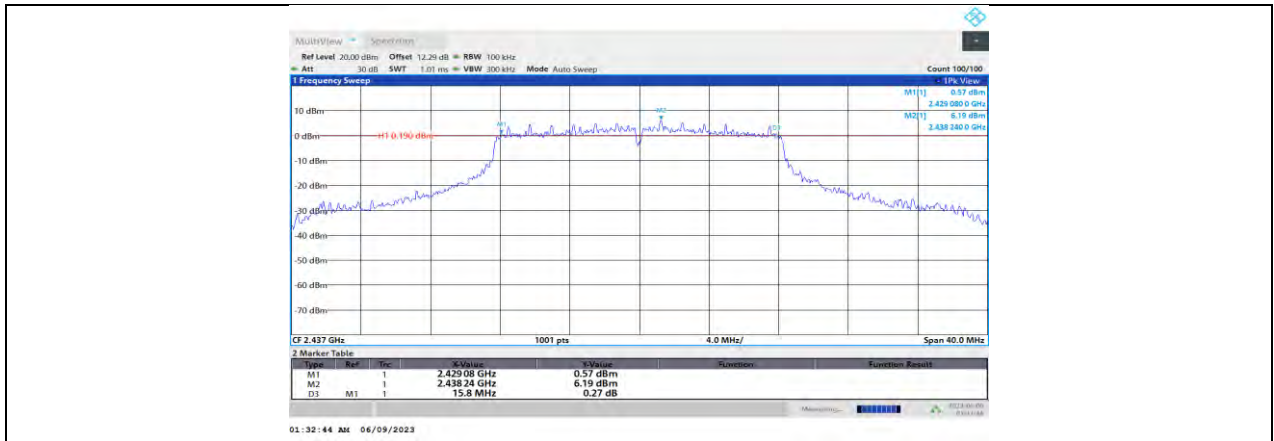
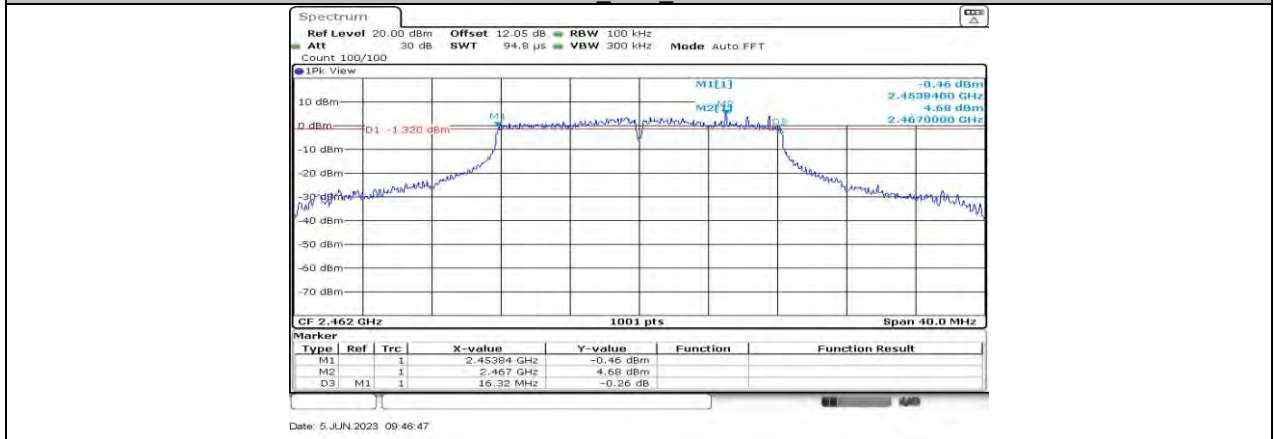


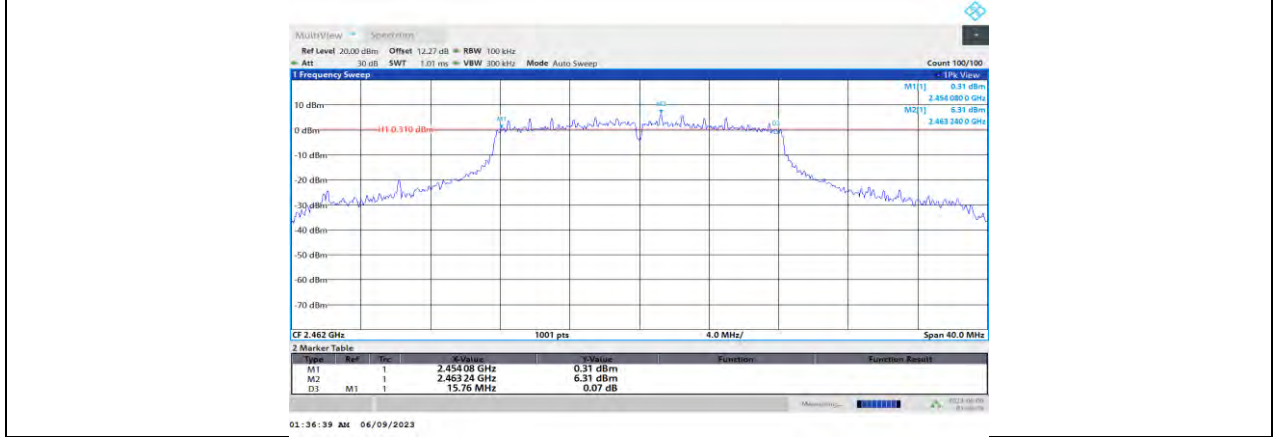
**11G Ant0\_2437**



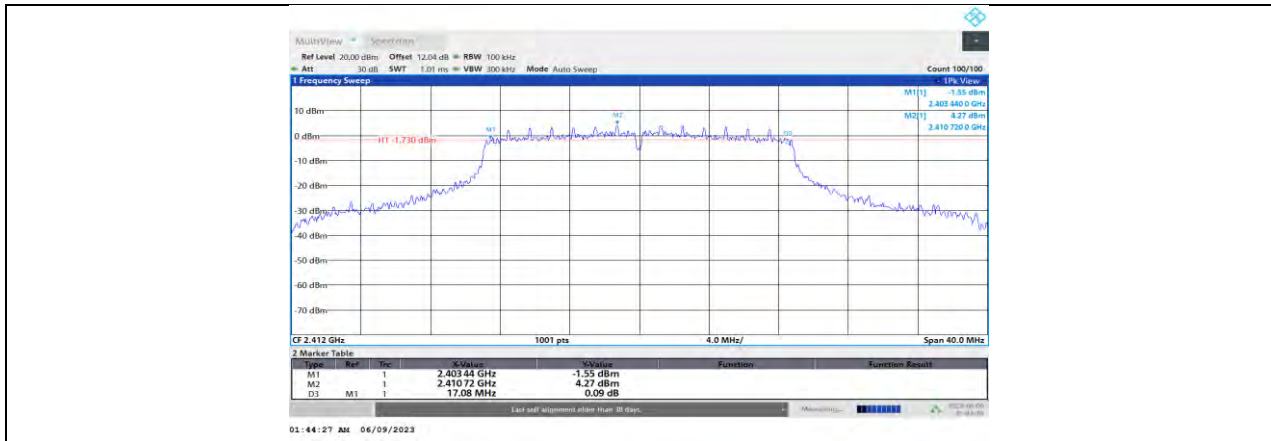
11G Ant1\_2437



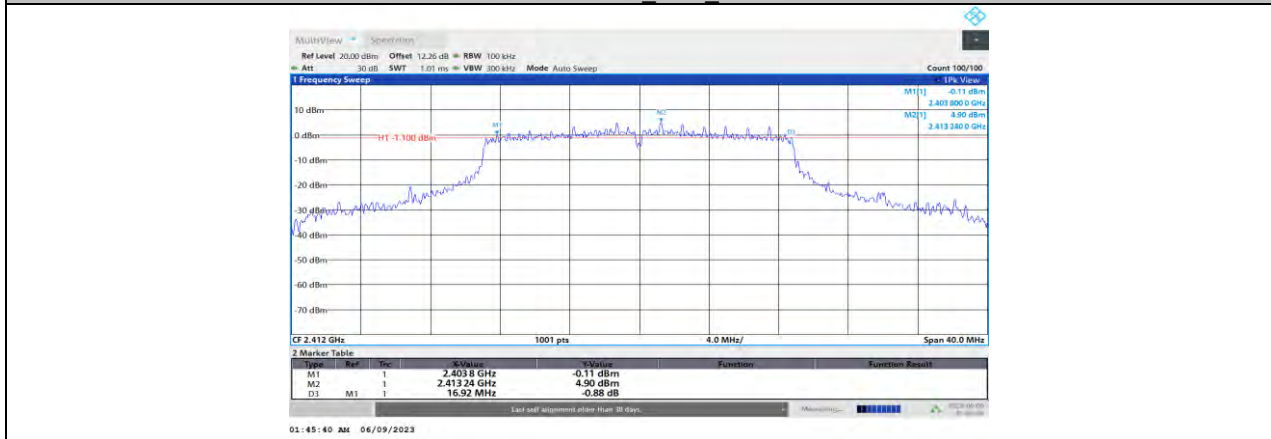
11G Ant0\_2462



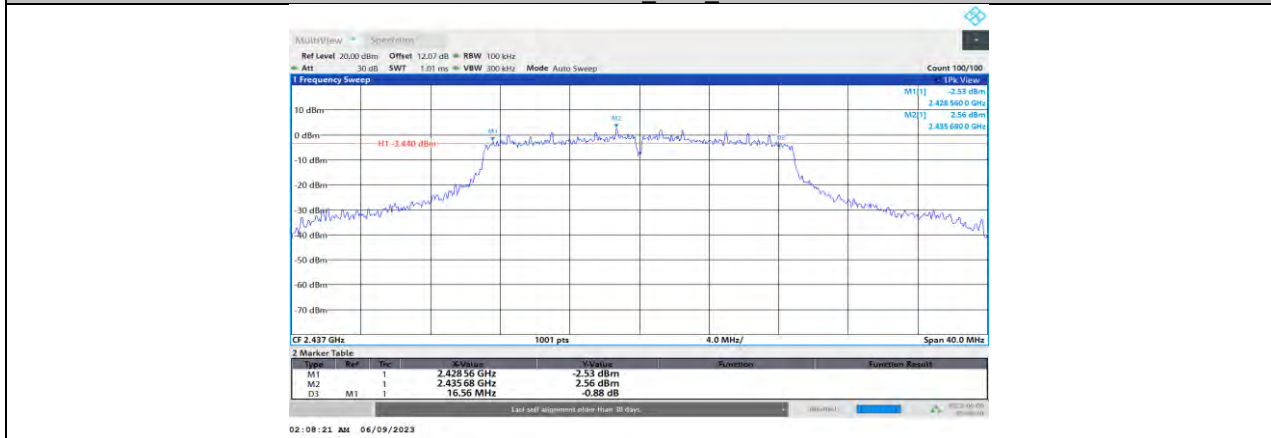
11G Ant1\_2462



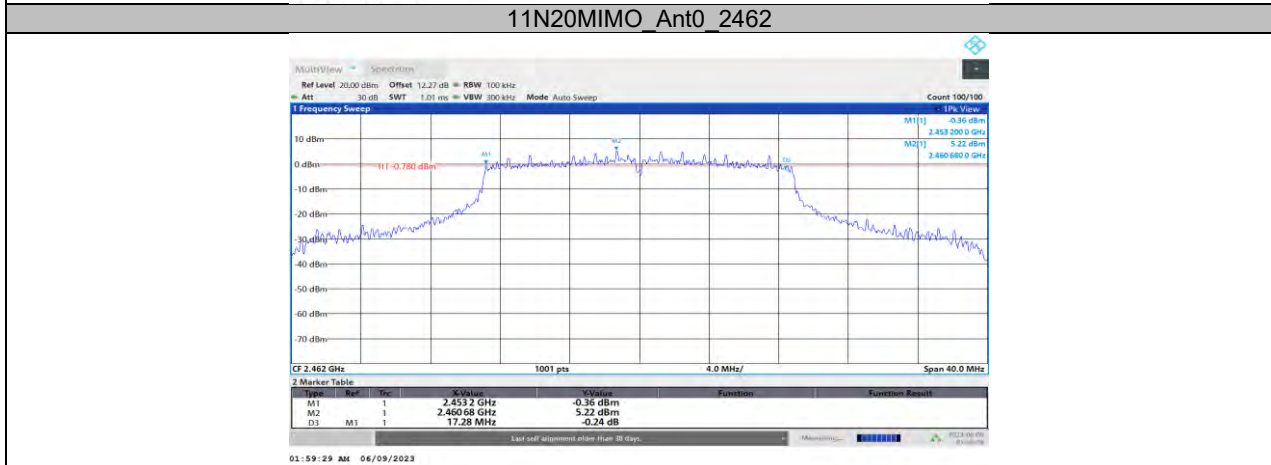
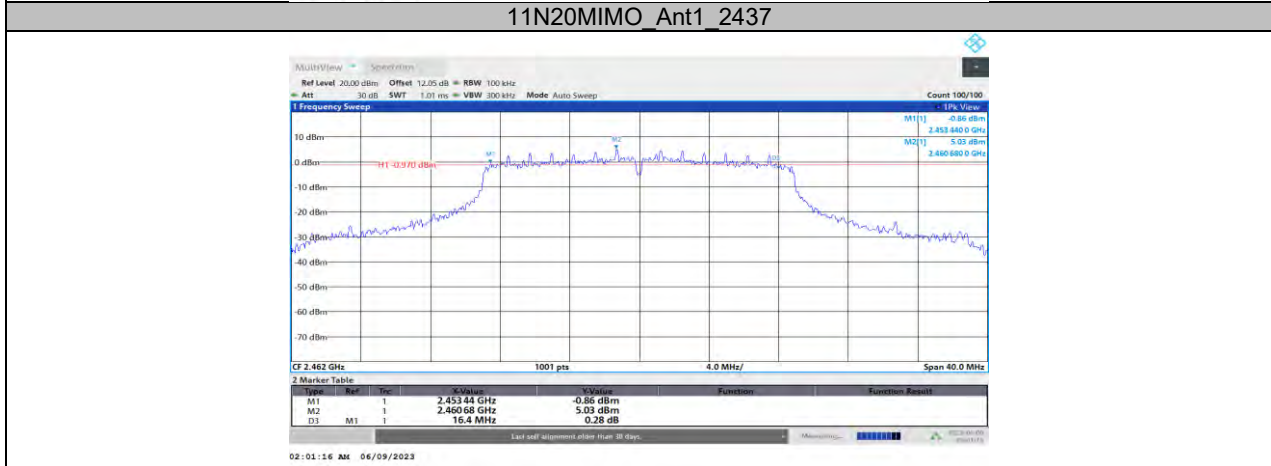
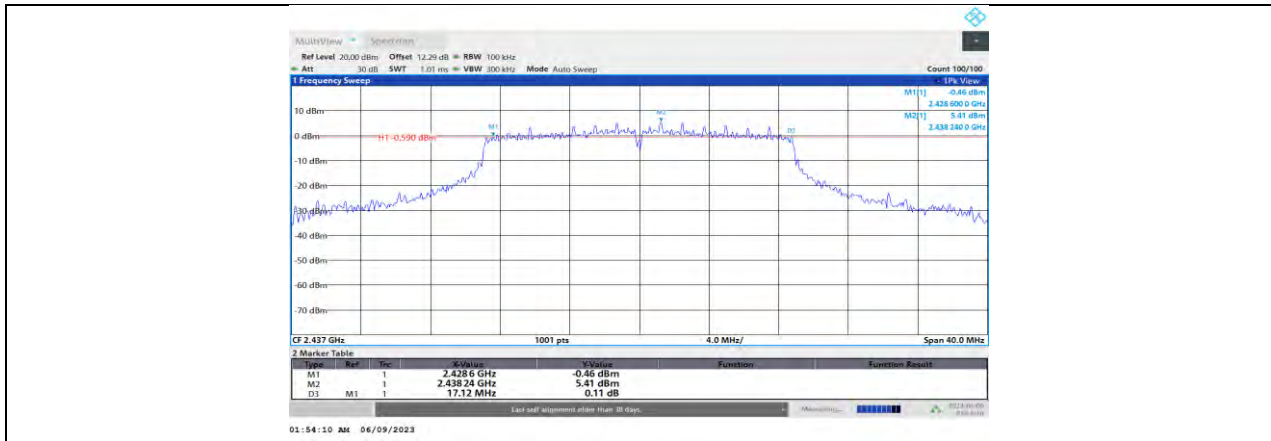
11N20MIMO\_Ant0\_2412

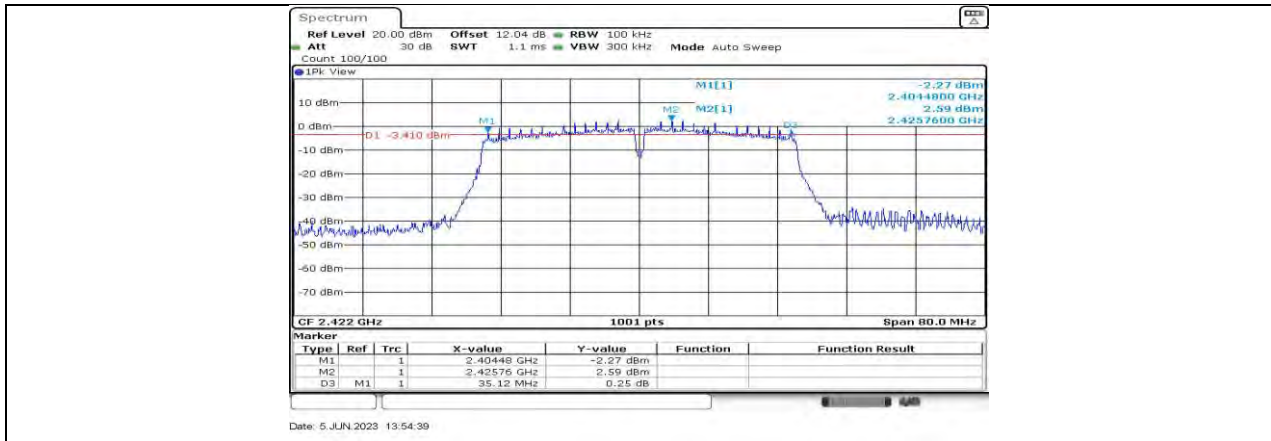


11N20MIMO\_Ant1\_2412

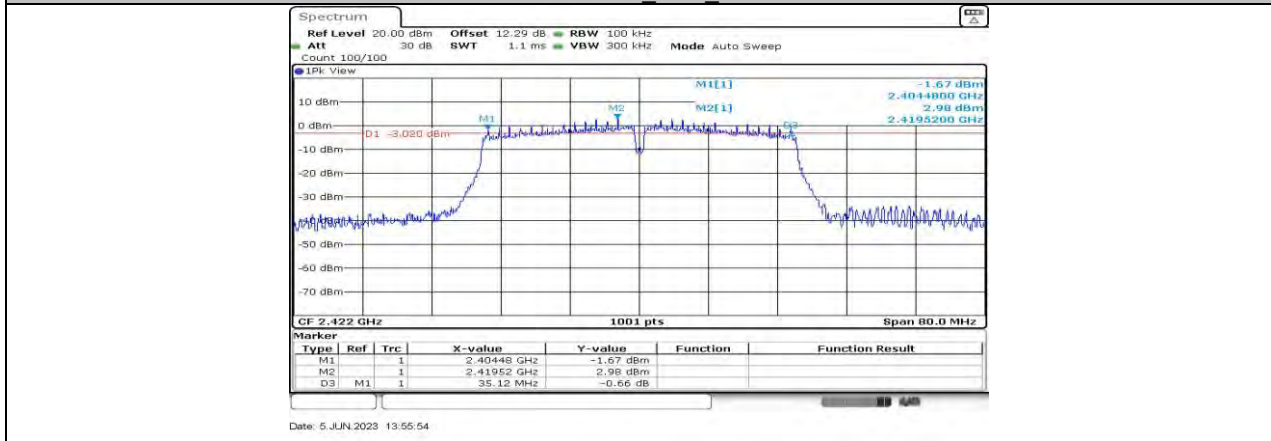


11N20MIMO\_Ant0\_2437

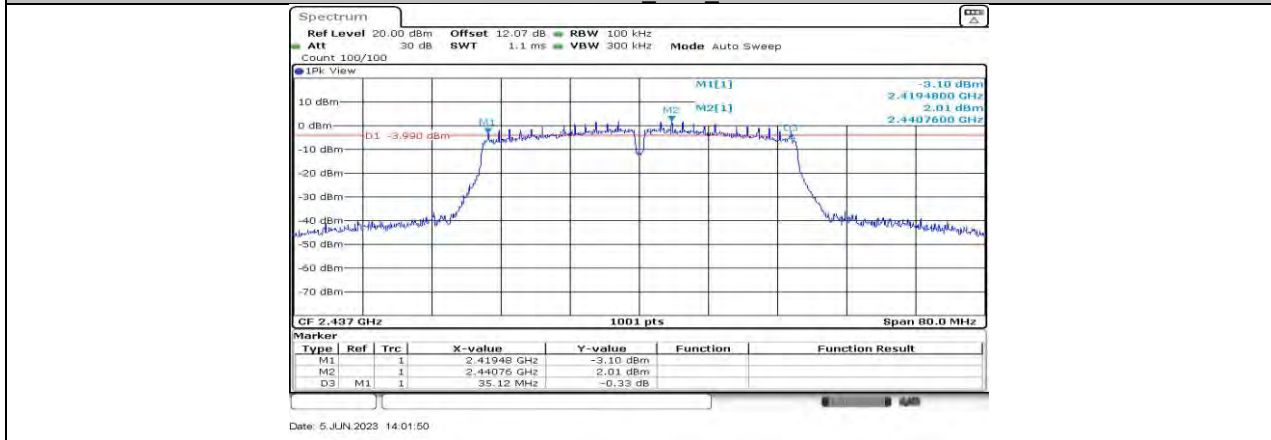




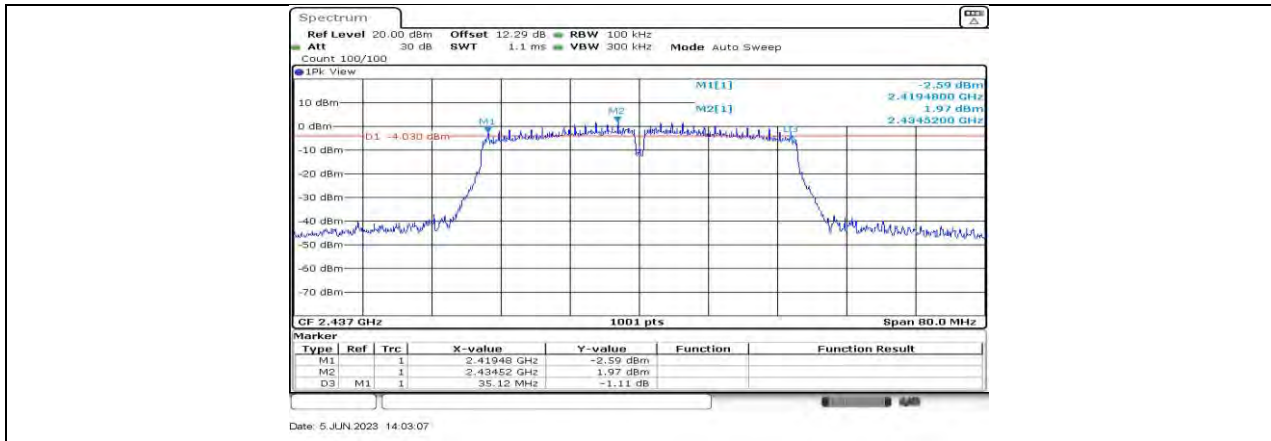
11N40MIMO Ant0 2422



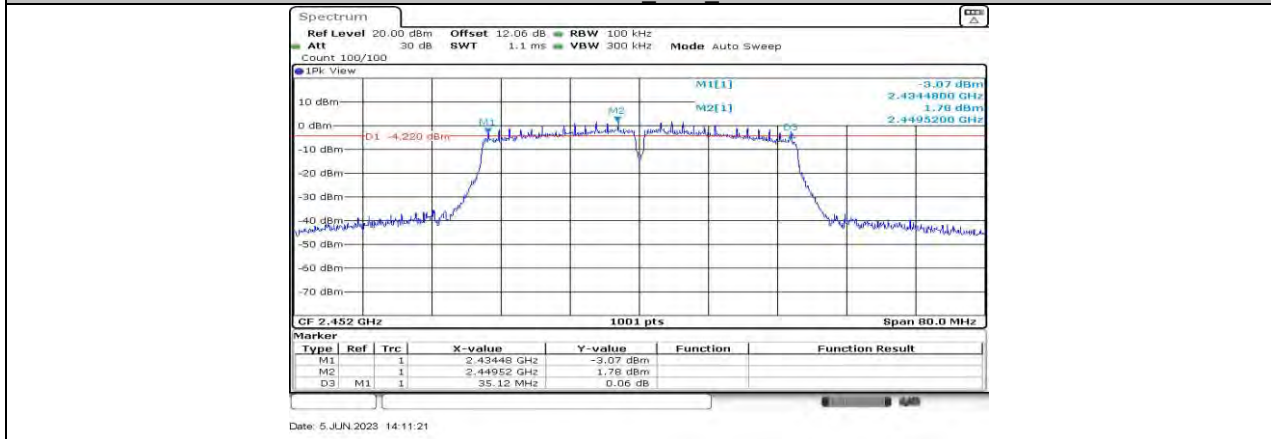
11N40MIMO Ant1 2422



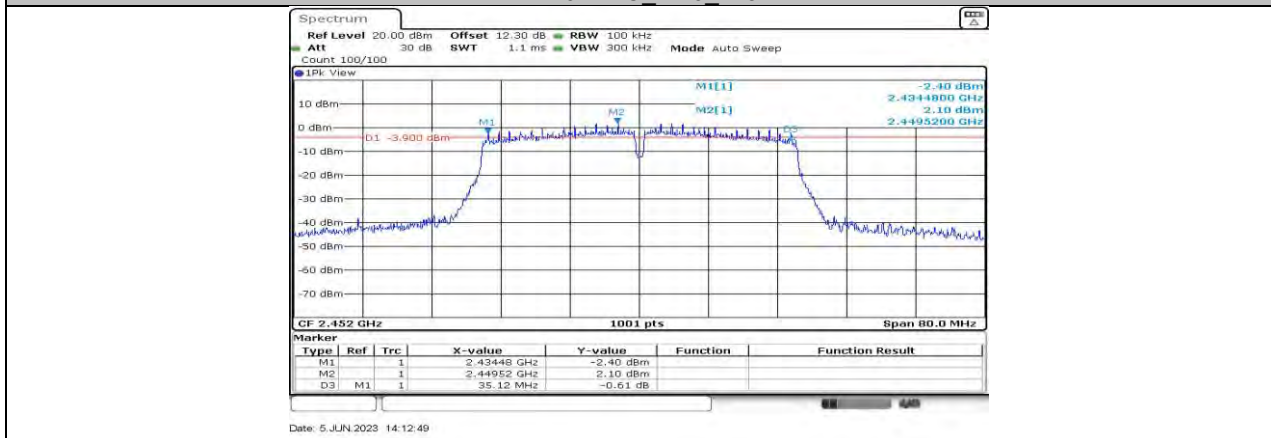
11N40MIMO Ant0 2437



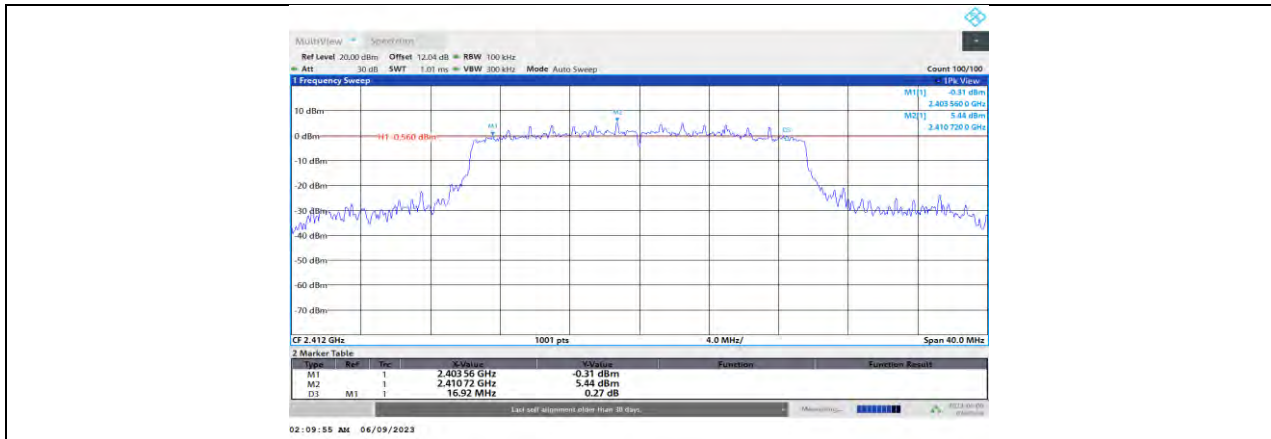
11N40MIMO Ant1 2437



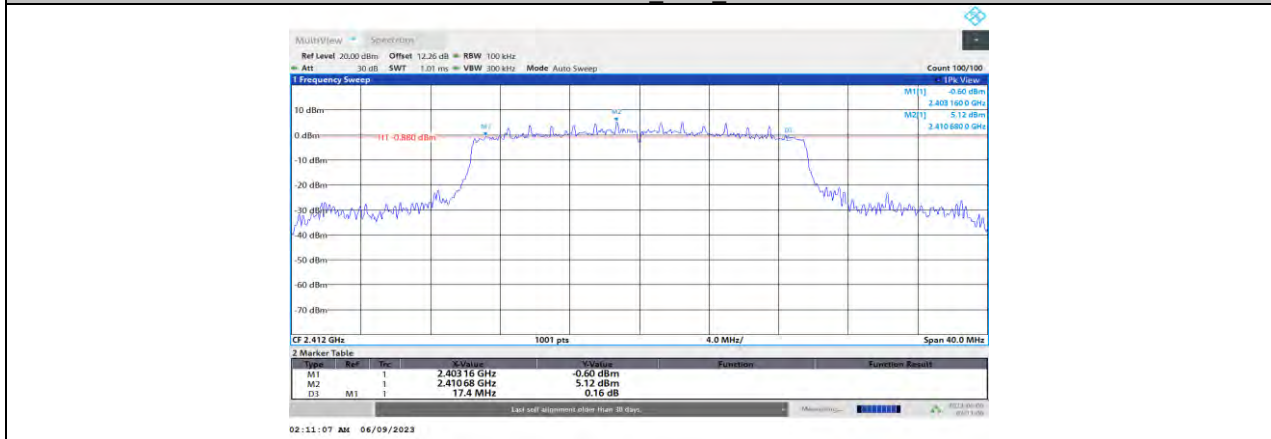
11N40MIMO Ant0 2452



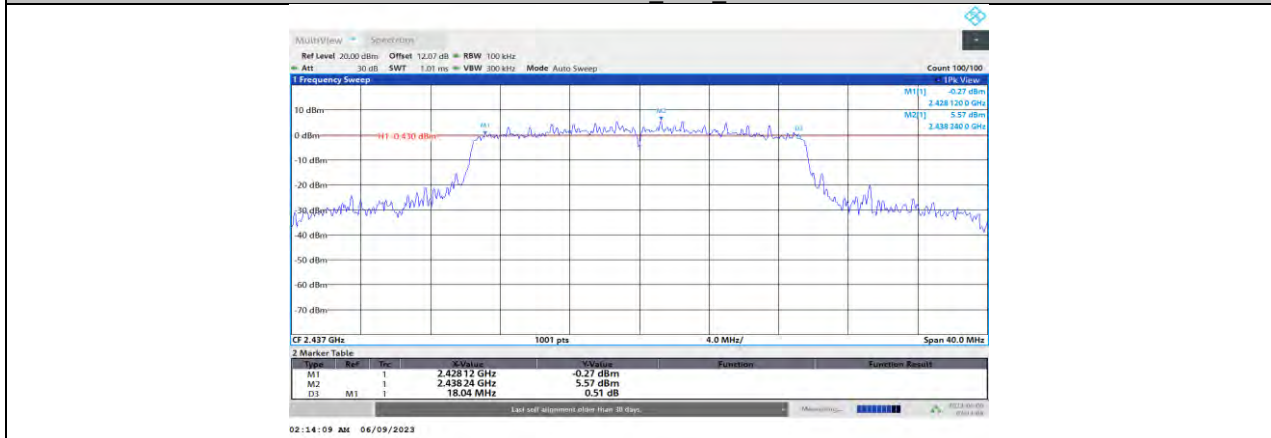
11N40MIMO Ant1 2452



11AX20MIMO\_Ant0\_2412



11AX20MIMO\_Ant1\_2412

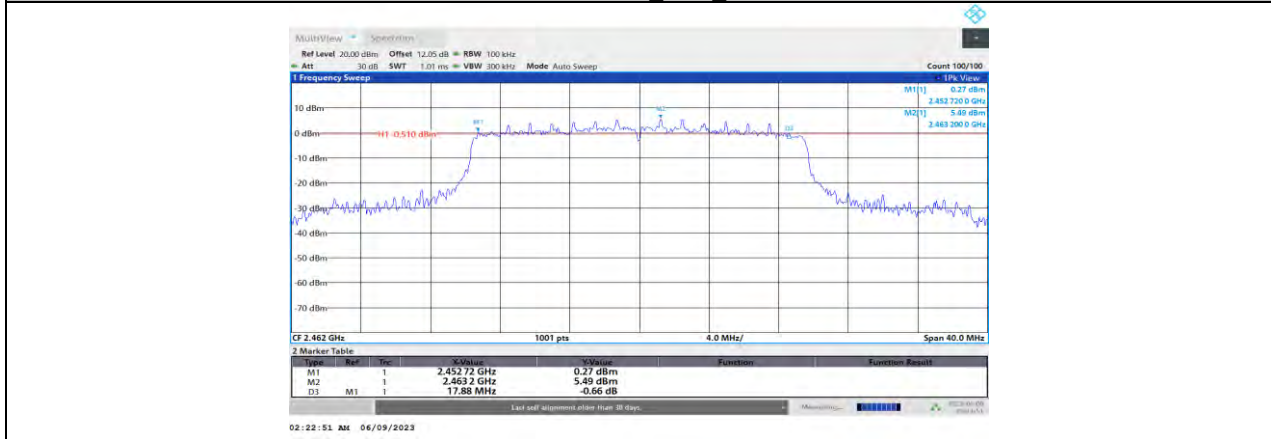


11AX20MIMO\_Ant0\_2437

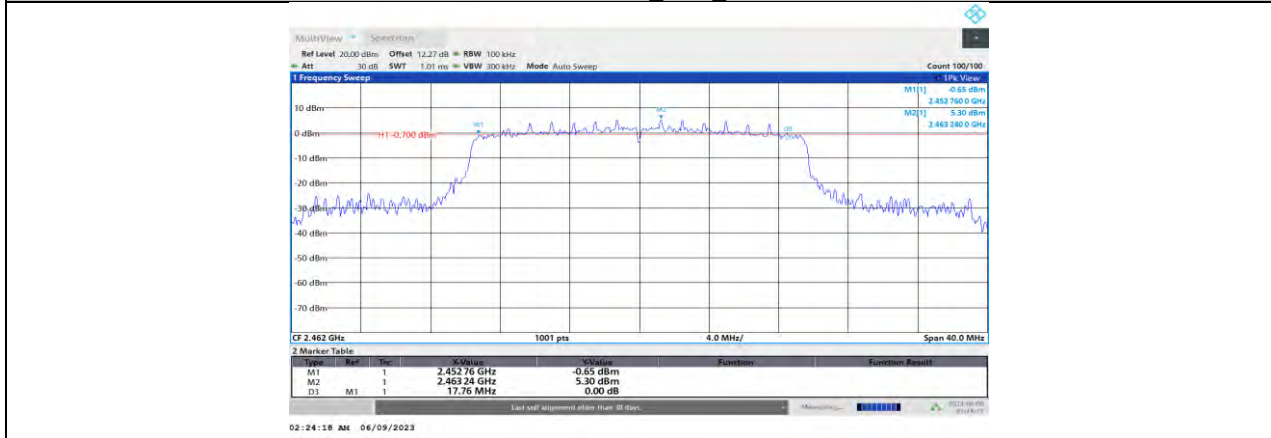




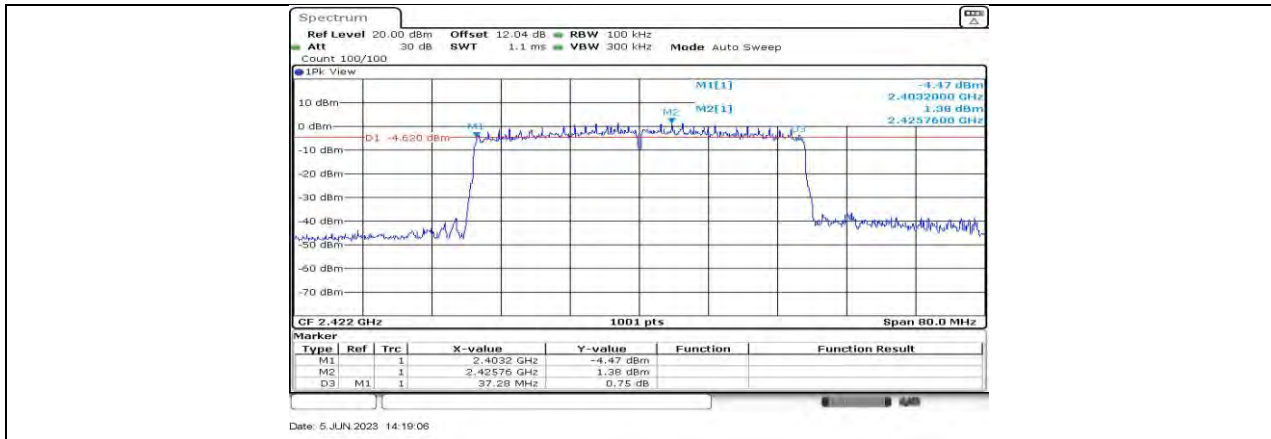
11AX20MIMO\_Ant1\_2437



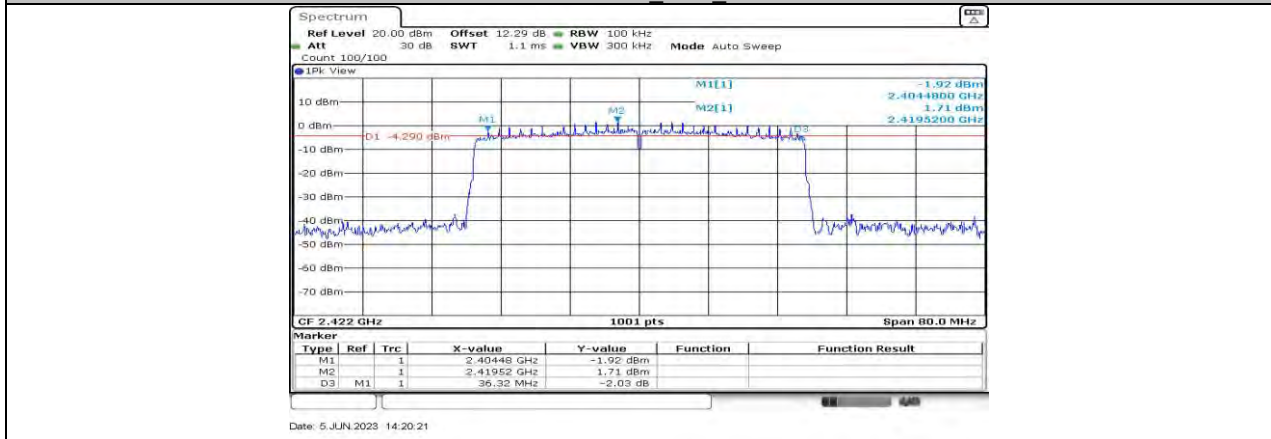
11AX20MIMO\_Ant0\_2462



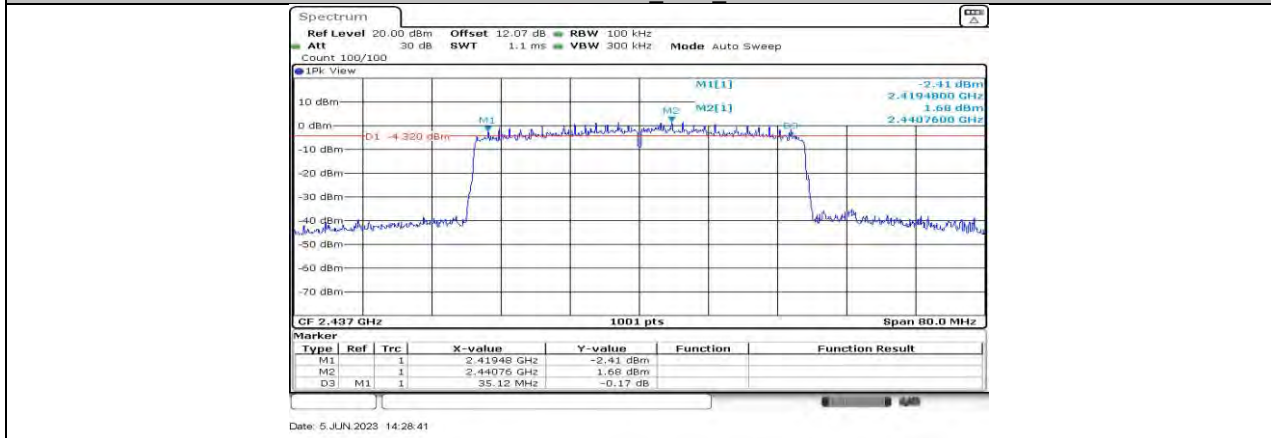
11AX20MIMO\_Ant1\_2462



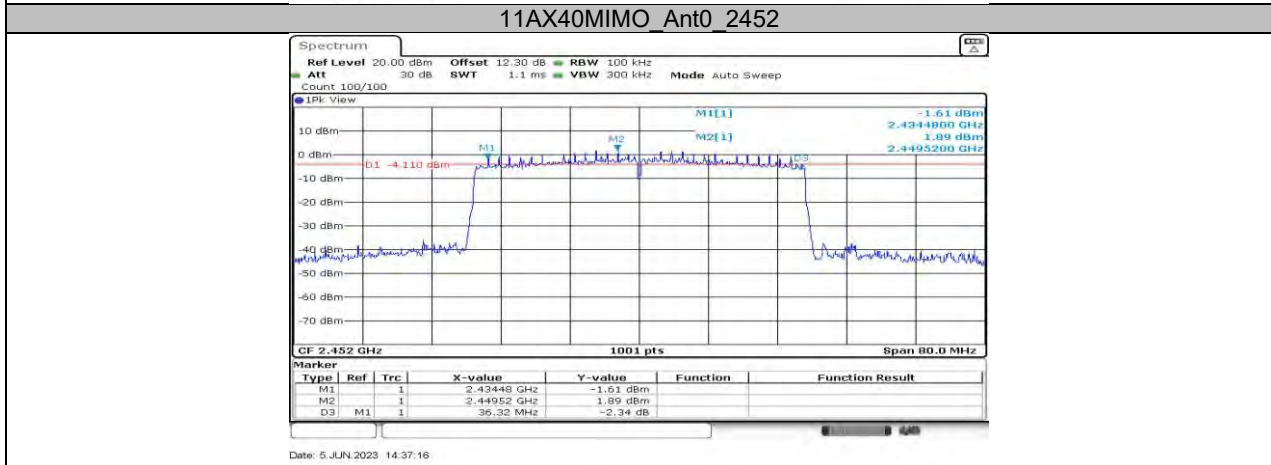
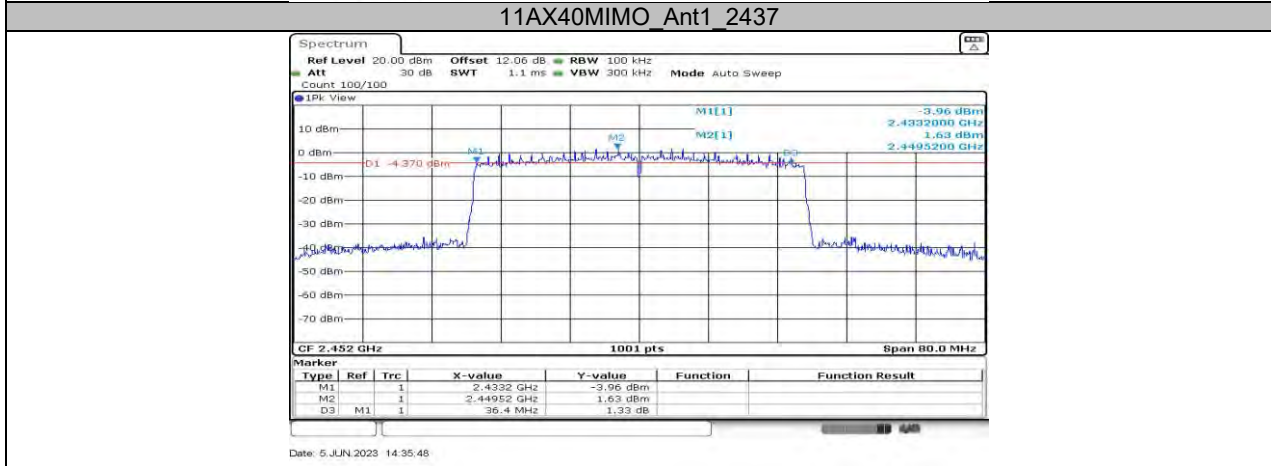
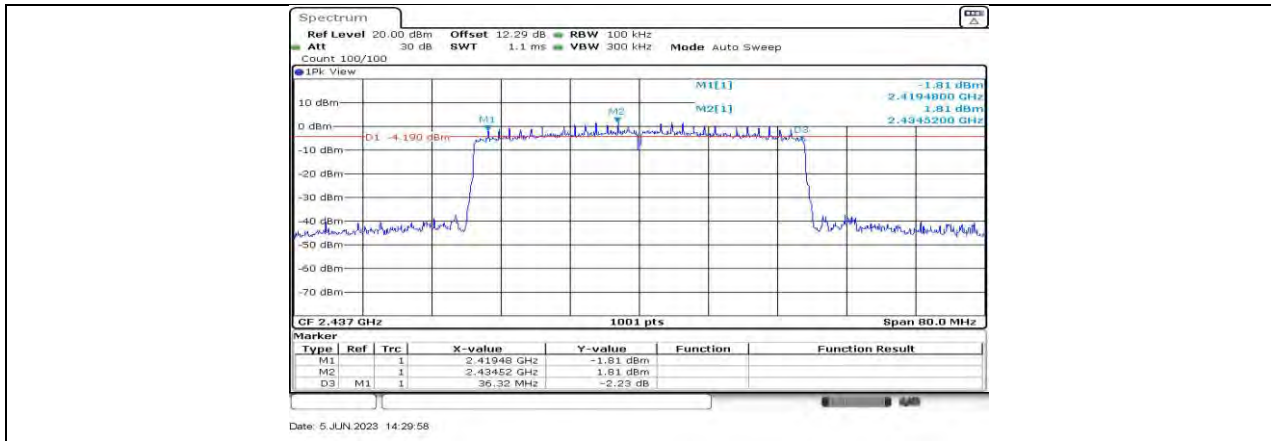
11AX40MIMO\_Ant0\_2422



11AX40MIMO\_Ant1\_2422



11AX40MIMO\_Ant0\_2437



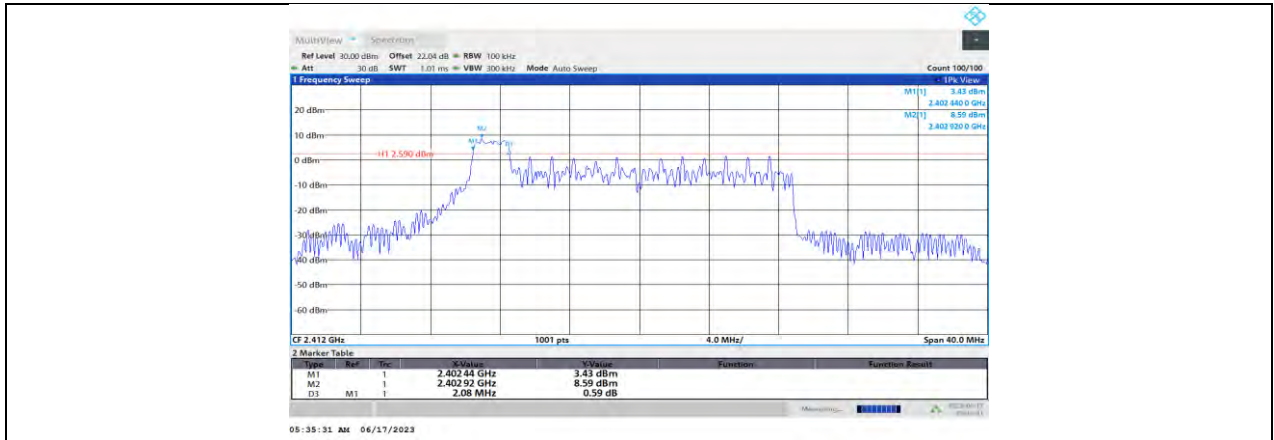
**11AX40MIMO\_Ant1\_2452**

## 11.2. APPENDIX A2: DTS BANDWIDTH FOR SINGLE PARTIAL RU

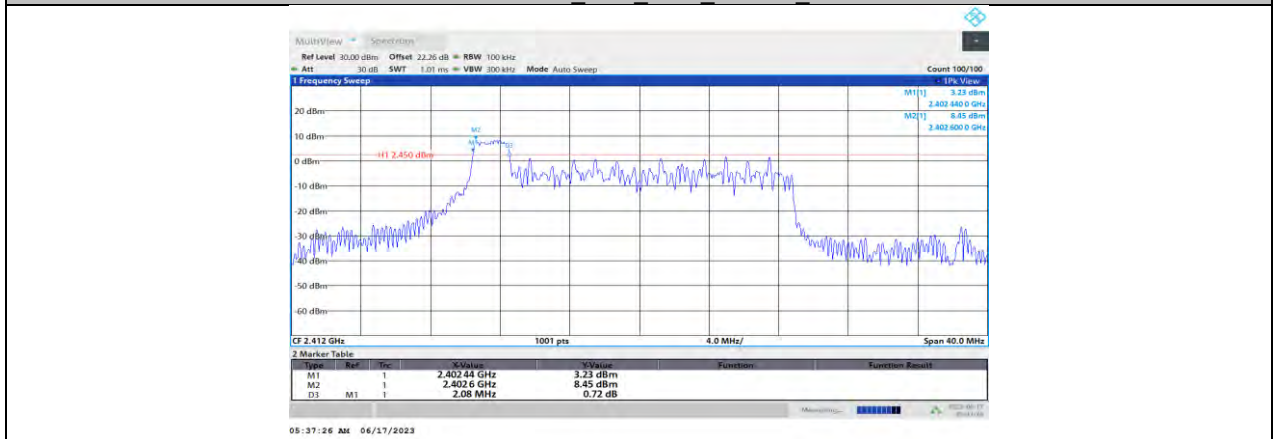
### 11.2.1. Test Result

Test Mode	Antenna	Channel	Ru Size	Ru Index	DTS BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20MIMO	Ant0	2412	26Tone	RU0	2.08	2402.44	2404.52	≥0.5	PASS
	Ant1	2412	26Tone	RU0	2.08	2402.44	2404.52	≥0.5	PASS
	Ant0	2437	26Tone	RU4	2.64	2435.64	2438.28	≥0.5	PASS
			52Tone	RU37	17.12	2427.40	2444.52	≥0.5	PASS
			106Tone	RU53	17.16	2427.40	2444.56	≥0.5	PASS
	Ant1	2437	26Tone	RU4	2.64	2435.64	2438.28	≥0.5	PASS
			52Tone	RU37	17.12	2427.40	2444.52	≥0.5	PASS
			106Tone	RU53	17.12	2427.40	2444.52	≥0.5	PASS
	Ant0	2462	26Tone	RU8	2.08	2469.40	2471.48	≥0.5	PASS
	Ant1	2462	26Tone	RU8	2.08	2469.40	2471.48	≥0.5	PASS
11AX40MIMO	Ant0	2422	26Tone	RU0	2.08	2402.96	2405.04	≥0.5	PASS
	Ant1	2422	26Tone	RU0	2.08	2402.96	2405.04	≥0.5	PASS
	Ant0	2437	26Tone	RU8	2.08	2434.68	2436.76	≥0.5	PASS
			52Tone	RU37	16.56	2417.96	2434.52	≥0.5	PASS
			106Tone	RU53	16.64	2417.96	2434.60	≥0.5	PASS
			242Tone	RU61	18.80	2417.96	2436.76	≥0.5	PASS
	Ant1	2437	26Tone	RU8	2.08	2434.68	2436.76	≥0.5	PASS
			52Tone	RU37	16.56	2417.96	2434.52	≥0.5	PASS
			106Tone	RU53	16.64	2417.96	2434.60	≥0.5	PASS
	Ant0	2452	26Tone	RU17	2.08	2468.96	2471.04	≥0.5	PASS
	Ant1	2452	26Tone	RU17	2.00	2469.04	2471.04	≥0.5	PASS

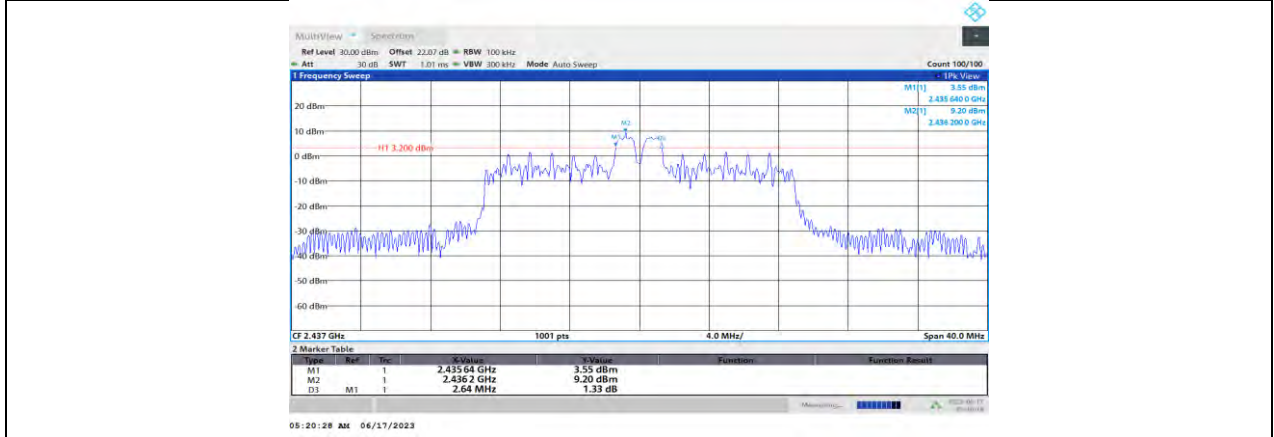
### 11.2.2. Test Graphs



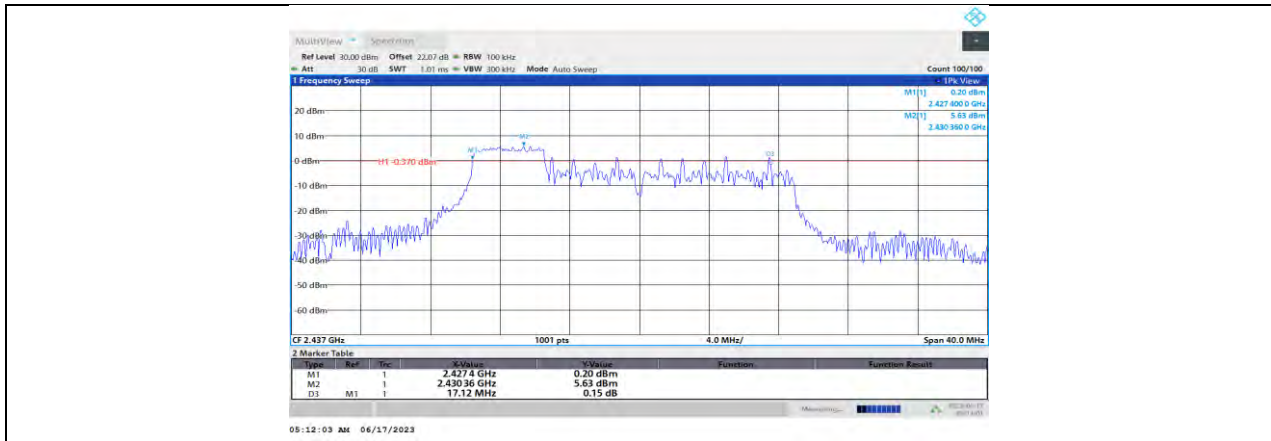
11AX20MIMO Ant0 2412 26Tone RU0



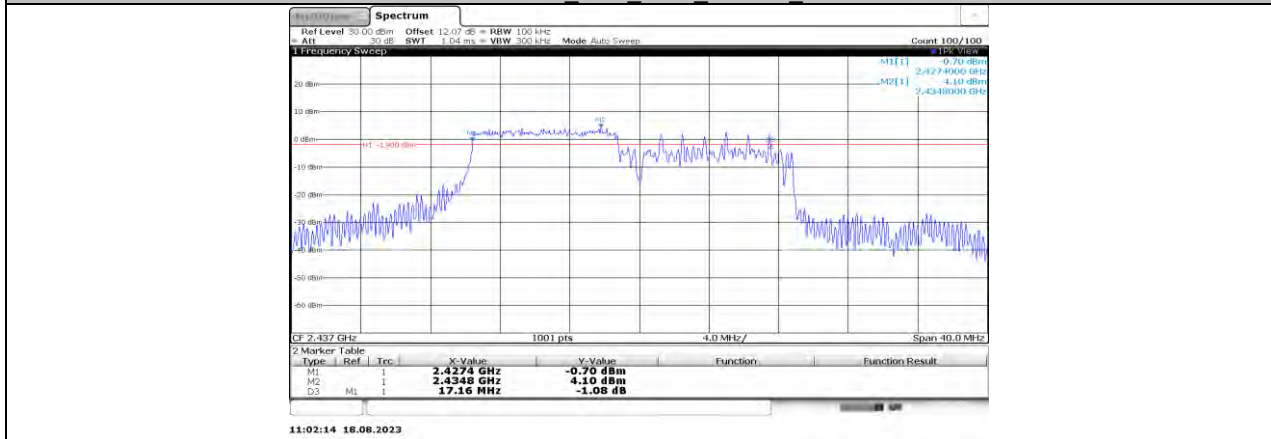
11AX20MIMO Ant1 2412 26Tone RU0



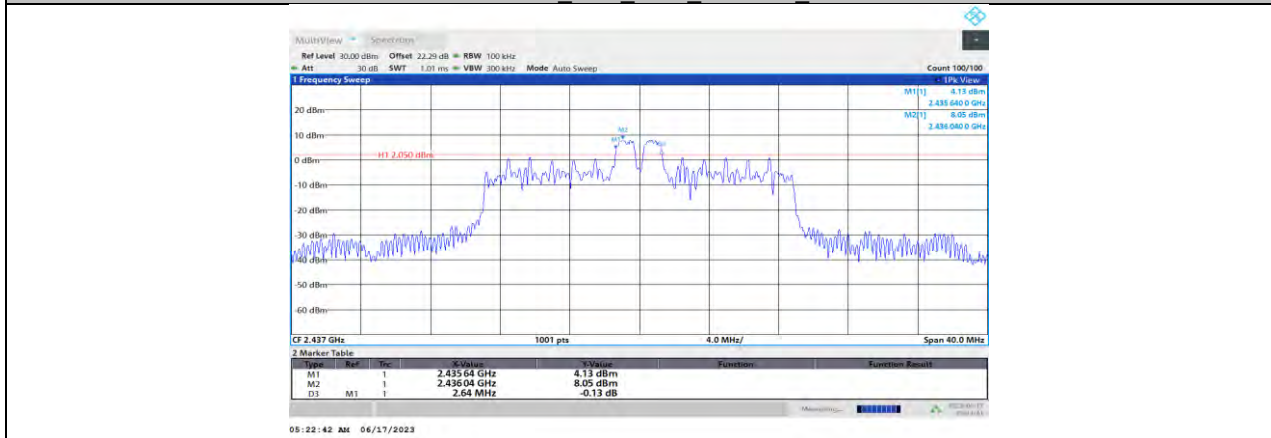
11AX20MIMO Ant0 2437 26Tone RU4



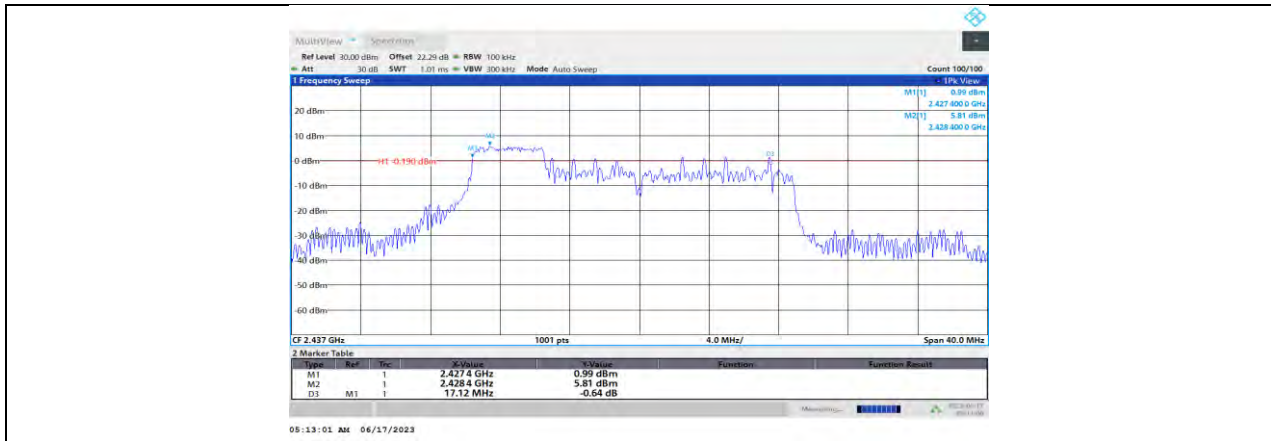
11AX20MIMO Ant0 2437 52Tone RU37



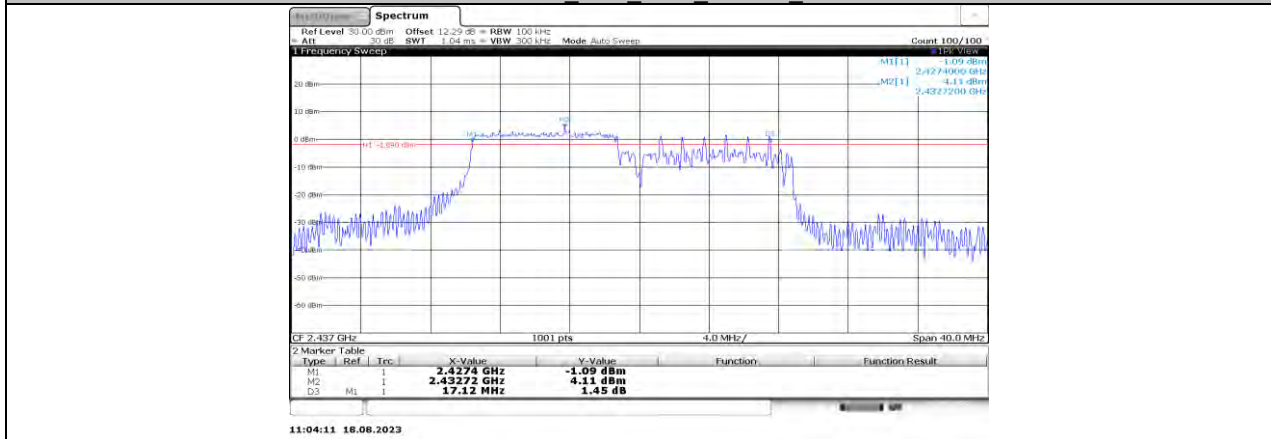
11AX20MIMO Ant0 2437 106Tone RU53



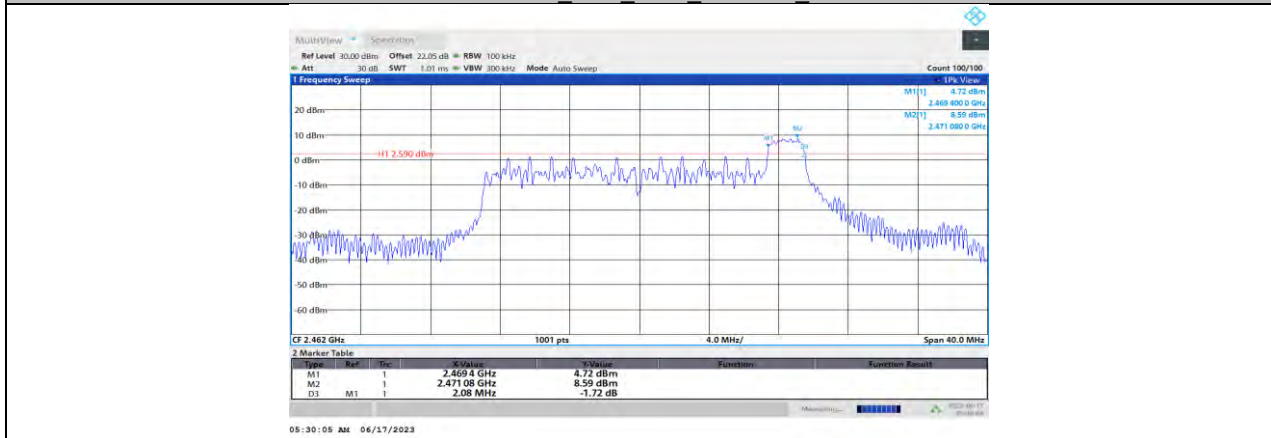
11AX20MIMO Ant1 2437 26Tone RU4



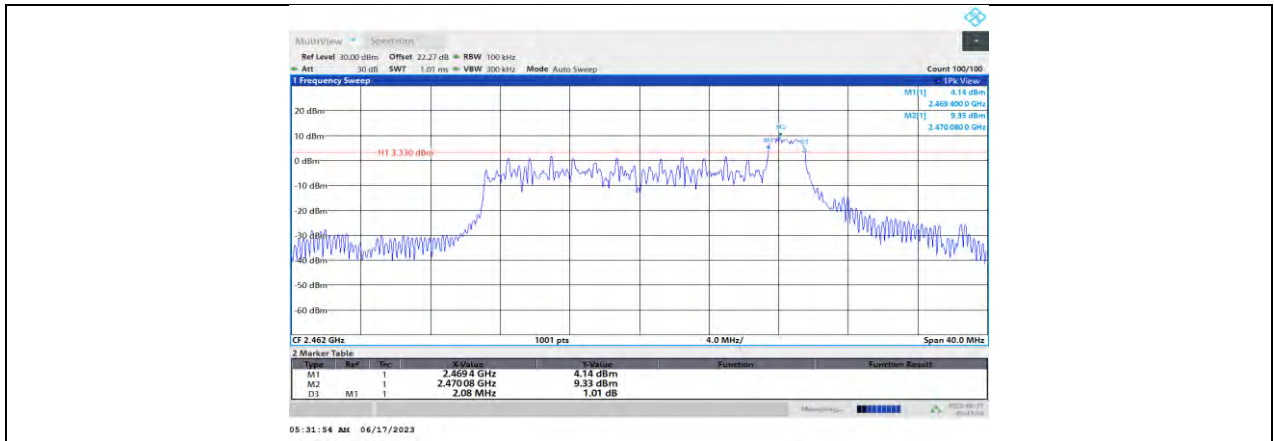
11AX20MIMO Ant1 2437 52Tone RU37



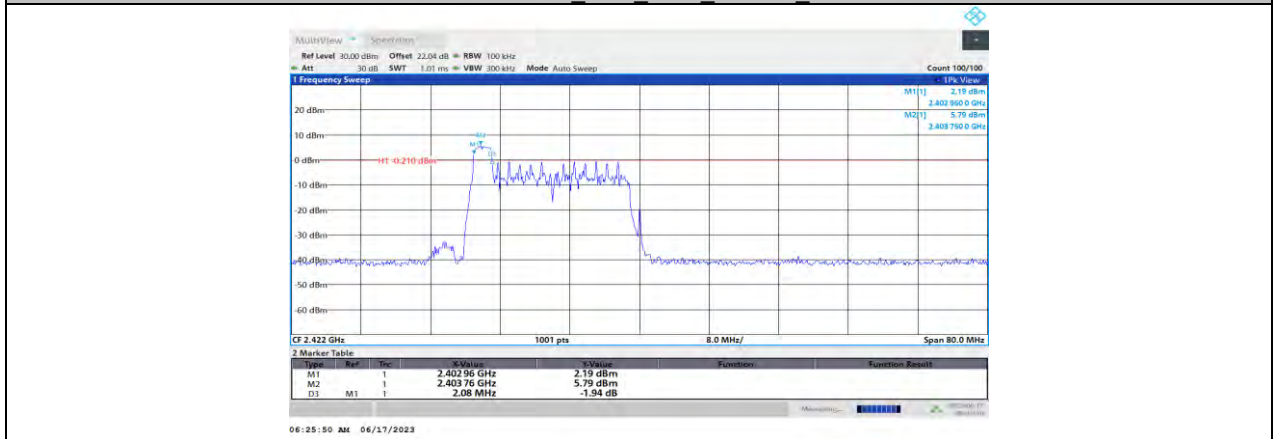
11AX20MIMO Ant1 2437 106Tone RU53



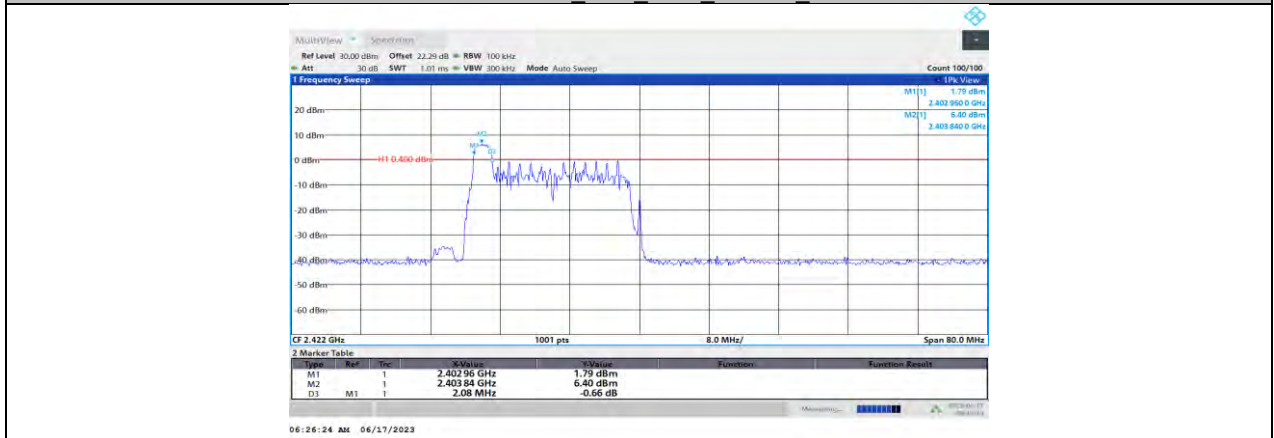
11AX20MIMO Ant0 2462 26Tone RU8



11AX20MIMO\_Ant1\_2462\_26Tone\_RU8

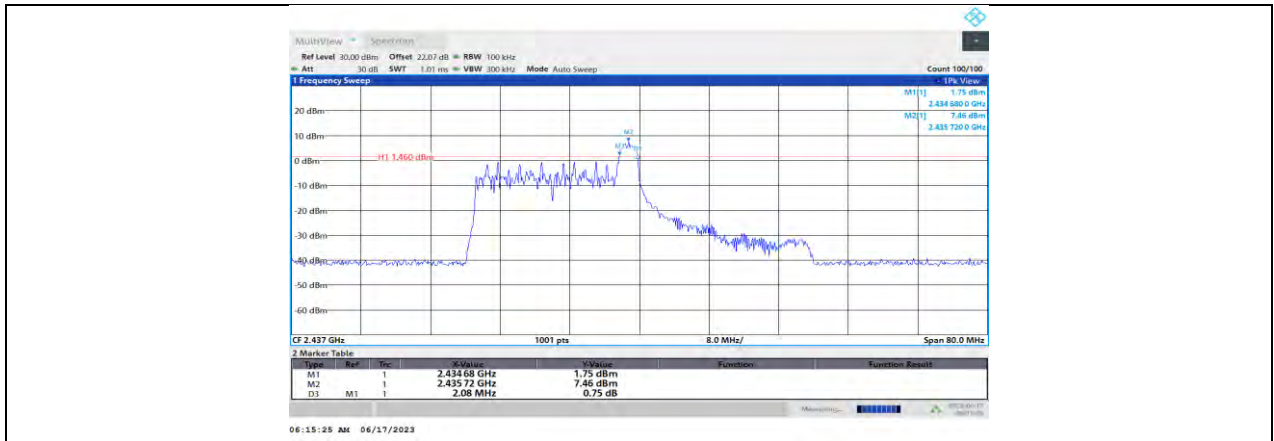


11AX40MIMO\_Ant0\_2422\_26Tone\_RU0

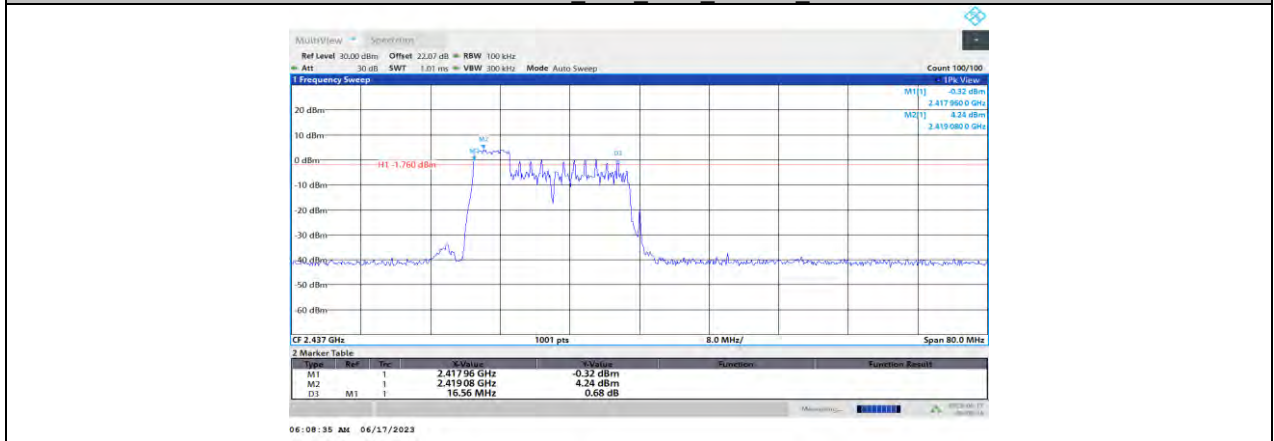


11AX40MIMO\_Ant1\_2422\_26Tone\_RU0

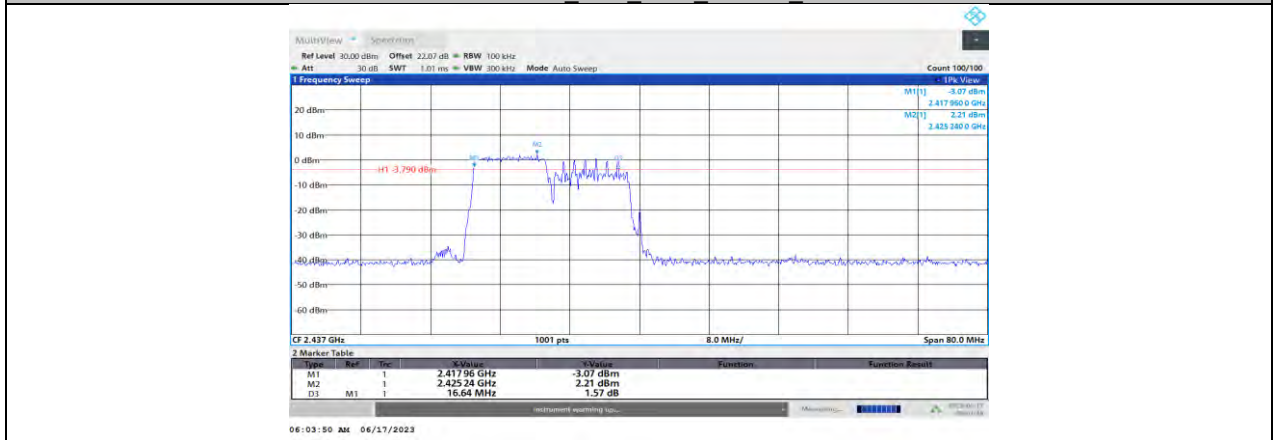




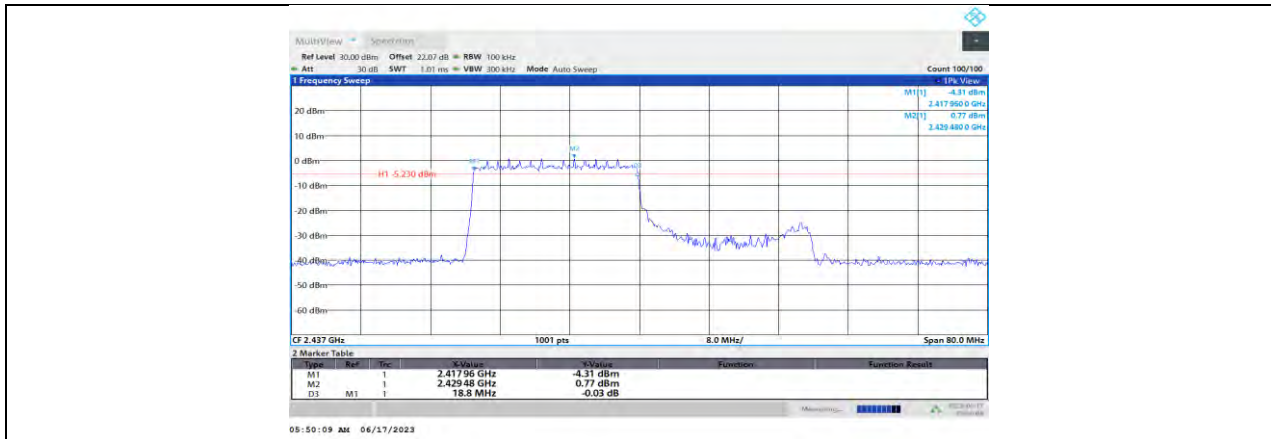
11AX40MIMO Ant0 2437 26Tone RU8



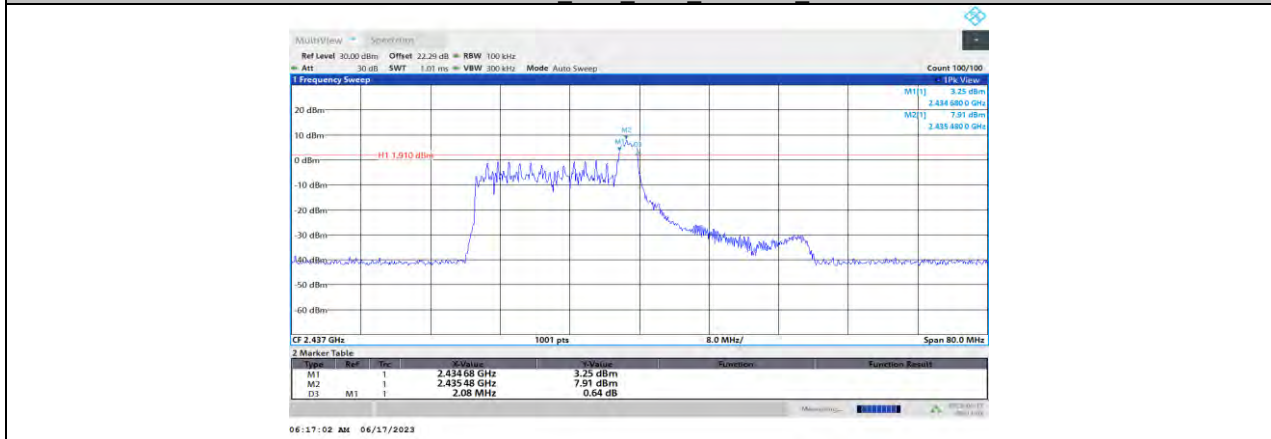
11AX40MIMO Ant0 2437 52Tone RU37



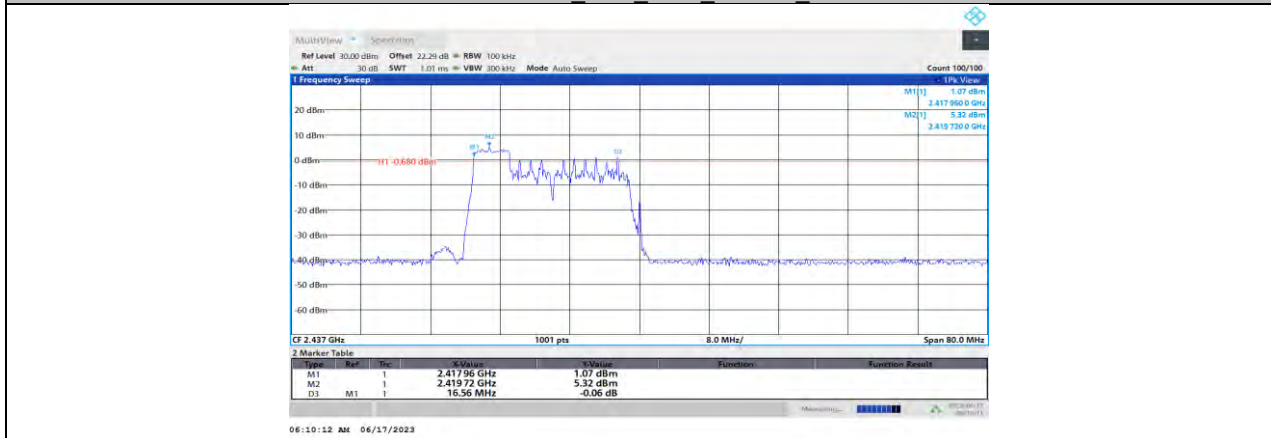
11AX40MIMO Ant0 2437 106Tone RU53



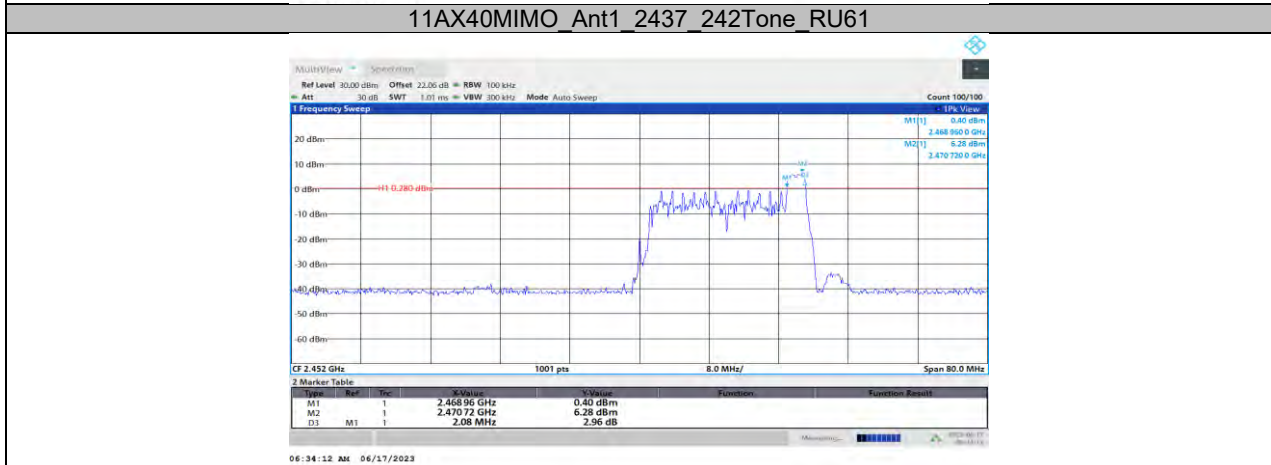
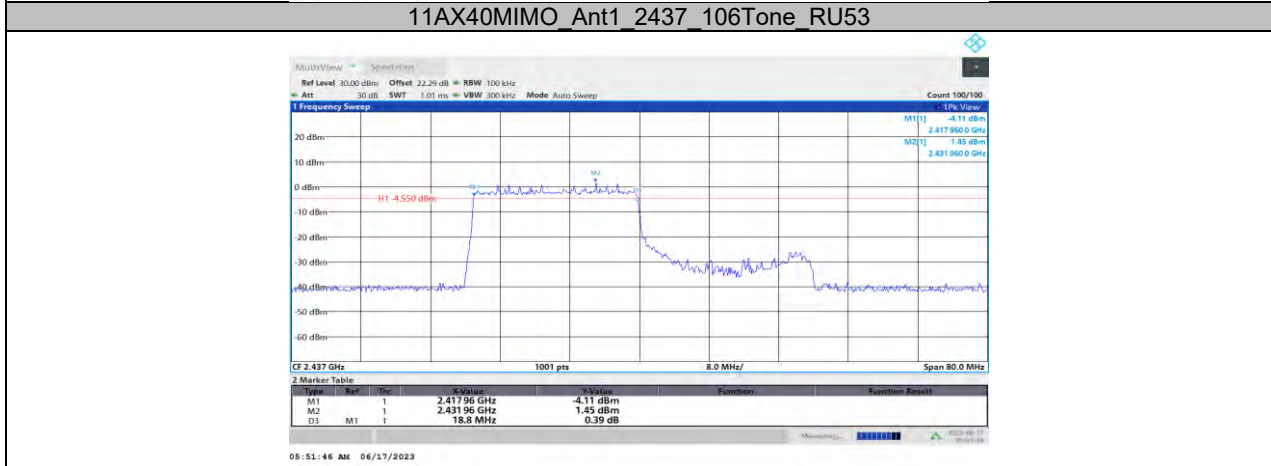
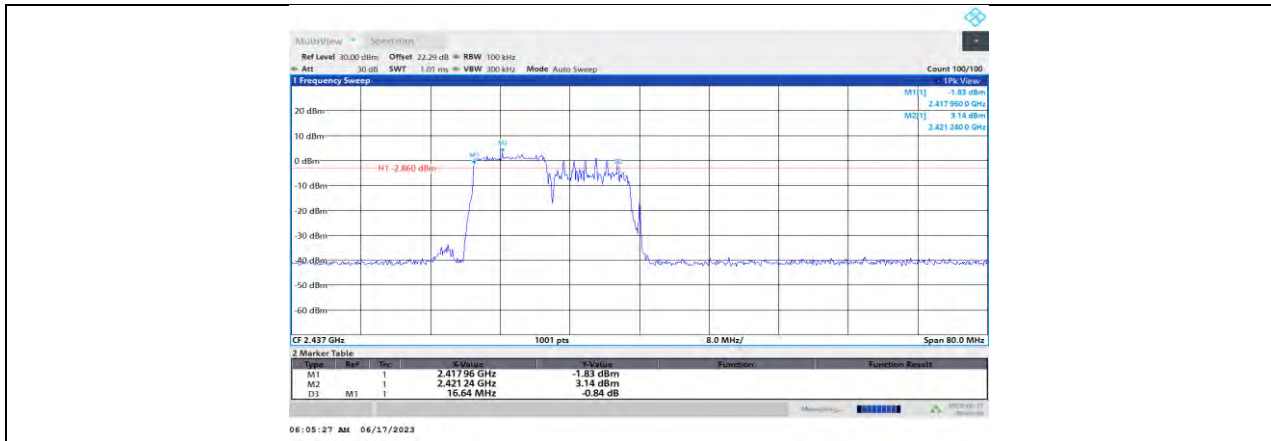
11AX40MIMO\_Ant0\_2437\_242Tone\_RU61

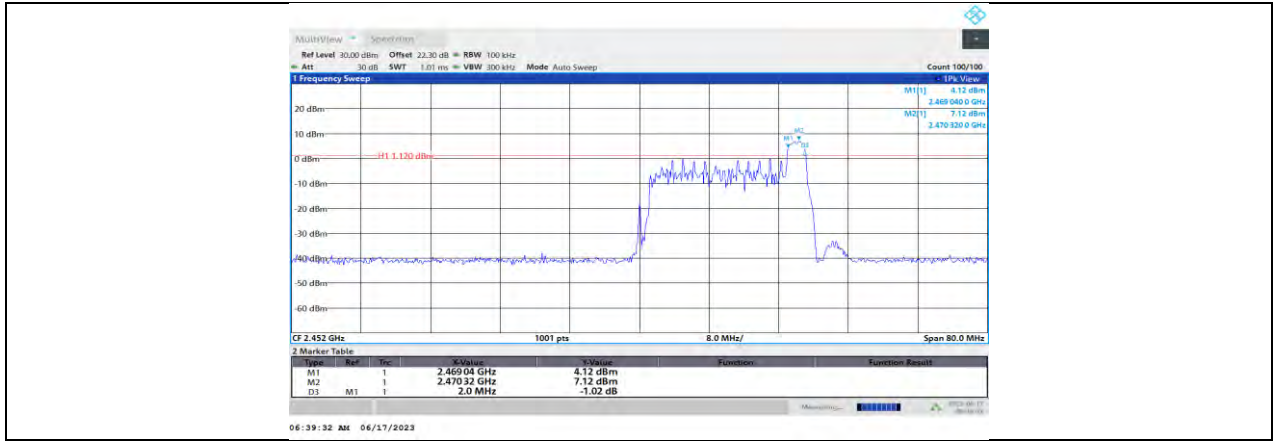


11AX40MIMO\_Ant1\_2437\_26Tone\_RU8



11AX40MIMO\_Ant1\_2437\_52Tone\_RU37





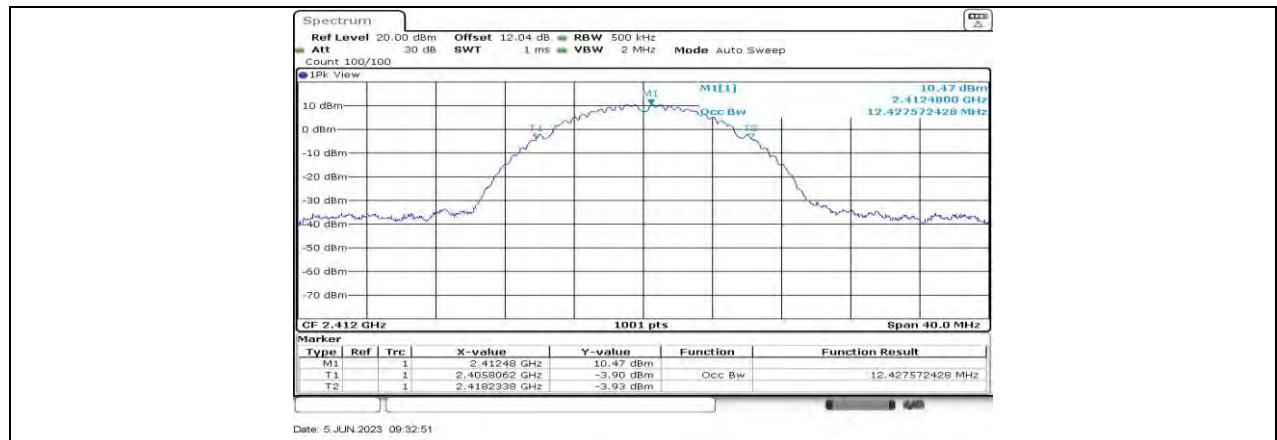
11AX40MIMO\_Ant1\_2452\_26Tone\_RU17

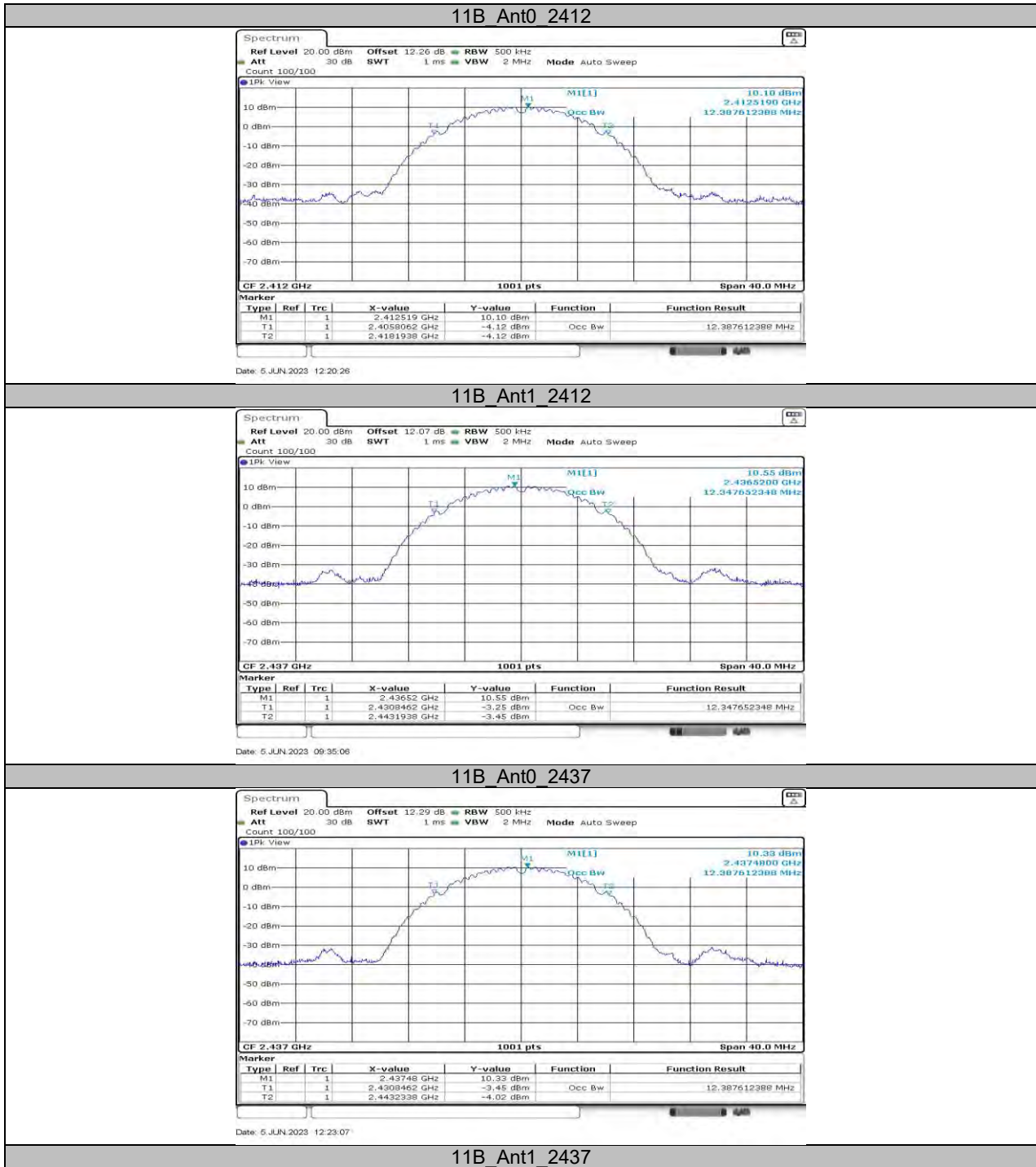
### 11.3. APPENDIX B1: OCCUPIED CHANNEL BANDWIDTH FOR FULL RU

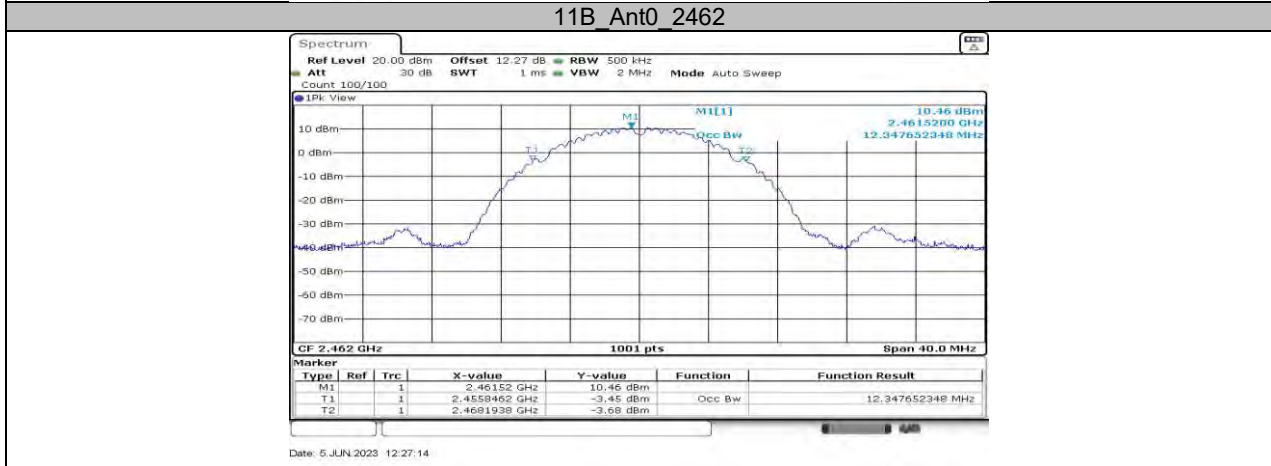
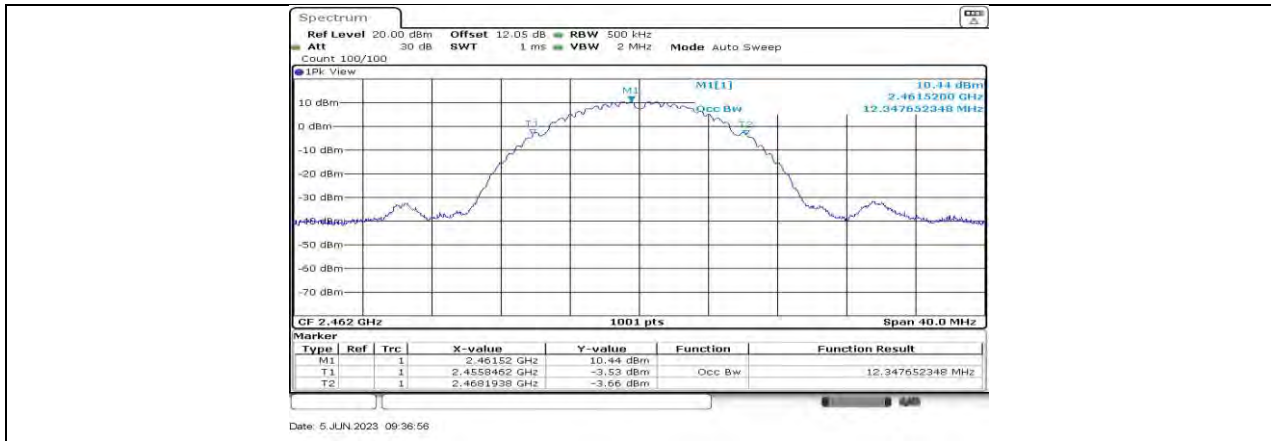
#### 11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11B	Ant0	2412	12.428	2405.8062	2418.2338	PASS
	Ant1	2412	12.388	2405.8062	2418.1938	PASS
	Ant0	2437	12.348	2430.8462	2443.1938	PASS
	Ant1	2437	12.388	2430.8462	2443.2338	PASS
	Ant0	2462	12.348	2455.8462	2468.1938	PASS
	Ant1	2462	12.348	2455.8462	2468.1938	PASS
11G	Ant0	2412	18.821	2402.6094	2421.4306	PASS
	Ant1	2412	19.021	2402.4096	2421.4306	PASS
	Ant0	2437	18.781	2427.5694	2446.3506	PASS
	Ant1	2437	18.633	2427.6464	2446.2797	PASS
	Ant0	2462	18.861	2452.4496	2471.3107	PASS
	Ant1	2462	18.723	2452.4765	2471.1997	PASS
11N20MIMO	Ant0	2412	19.591	2402.1750	2421.7664	PASS
	Ant1	2412	18.602	2402.7215	2421.3234	PASS
	Ant0	2437	19.479	2427.2504	2446.7296	PASS
	Ant1	2437	18.576	2427.7192	2446.2955	PASS
	Ant0	2462	19.678	2452.0911	2471.7692	PASS
	Ant1	2462	18.63	2452.6794	2471.3092	PASS
11N40MIMO	Ant0	2422	36.284	2403.9381	2440.2218	PASS
	Ant1	2422	36.284	2403.9381	2440.2218	PASS
	Ant0	2437	36.364	2418.9381	2455.3017	PASS
	Ant1	2437	36.204	2418.9381	2455.1419	PASS
	Ant0	2452	36.364	2433.8581	2470.2218	PASS
	Ant1	2452	36.284	2433.8581	2470.1419	PASS
11AX20MIMO	Ant0	2412	19.2	2402.3864	2421.5865	PASS
	Ant1	2412	19.218	2402.4141	2421.6318	PASS
	Ant0	2437	19.216	2427.4155	2446.6316	PASS
	Ant1	2437	19.195	2427.4092	2446.6043	PASS
	Ant0	2462	19.273	2452.3727	2471.6456	PASS
	Ant1	2462	19.226	2452.3847	2471.6106	PASS
11AX40MIMO	Ant0	2422	37.802	2403.1389	2440.9411	PASS
	Ant1	2422	37.802	2403.1389	2440.9411	PASS
	Ant0	2437	37.642	2418.2188	2455.8611	PASS
	Ant1	2437	37.642	2418.2188	2455.8611	PASS
	Ant0	2452	37.722	2433.1389	2470.8611	PASS
	Ant1	2452	37.642	2433.2188	2470.8611	PASS

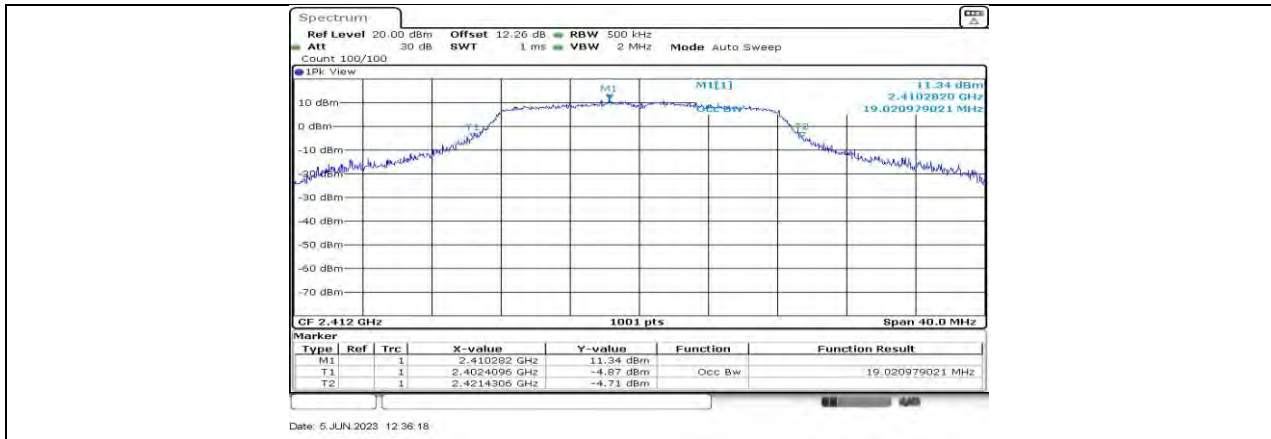
#### 11.3.2. Test Graphs



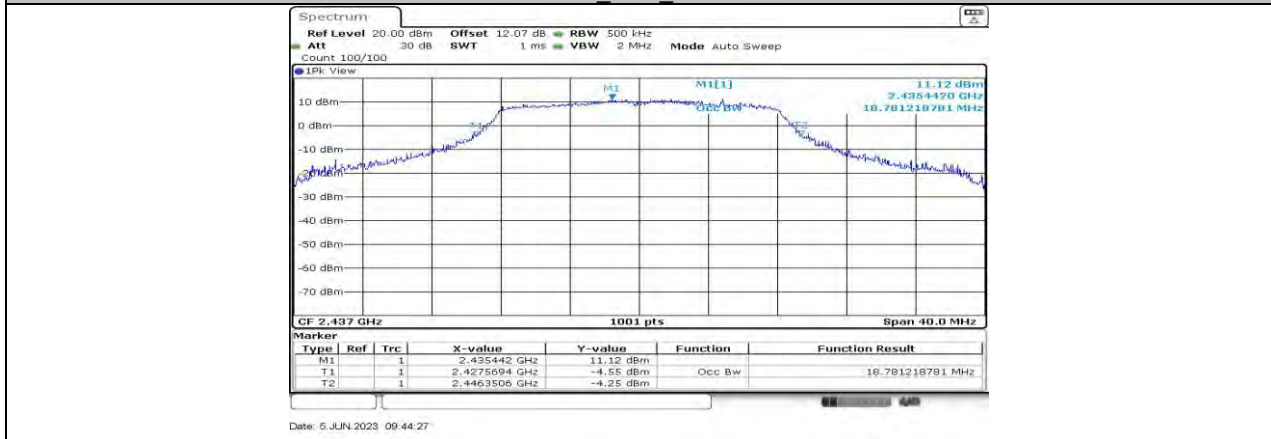




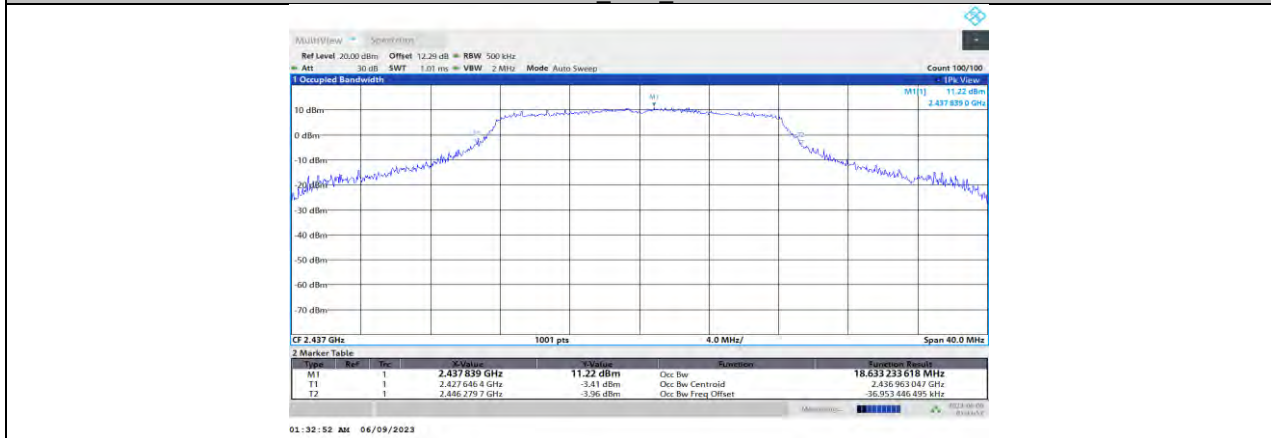
**11G Ant0 2412**



11G Ant1\_2412

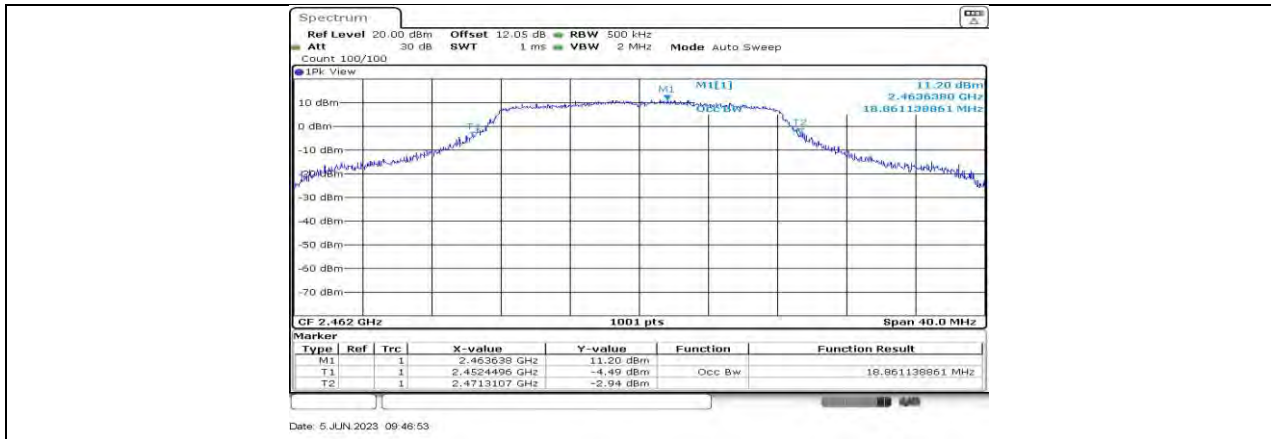


11G Ant0\_2437

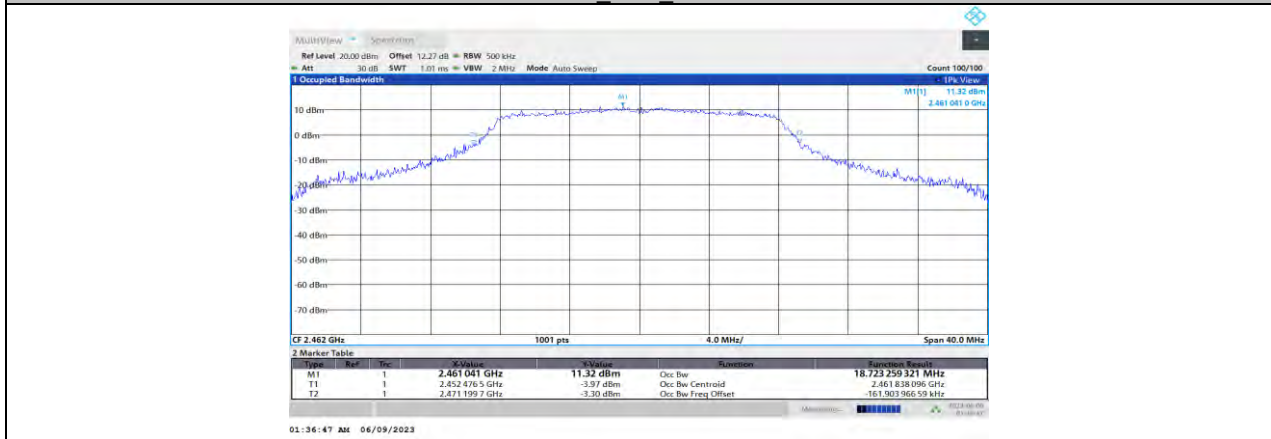


11G Ant1\_2437

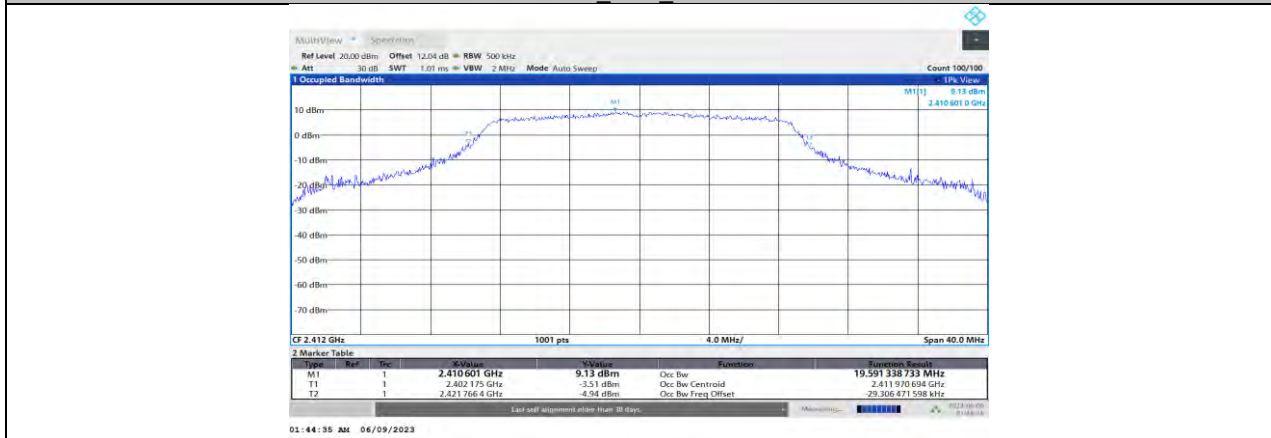




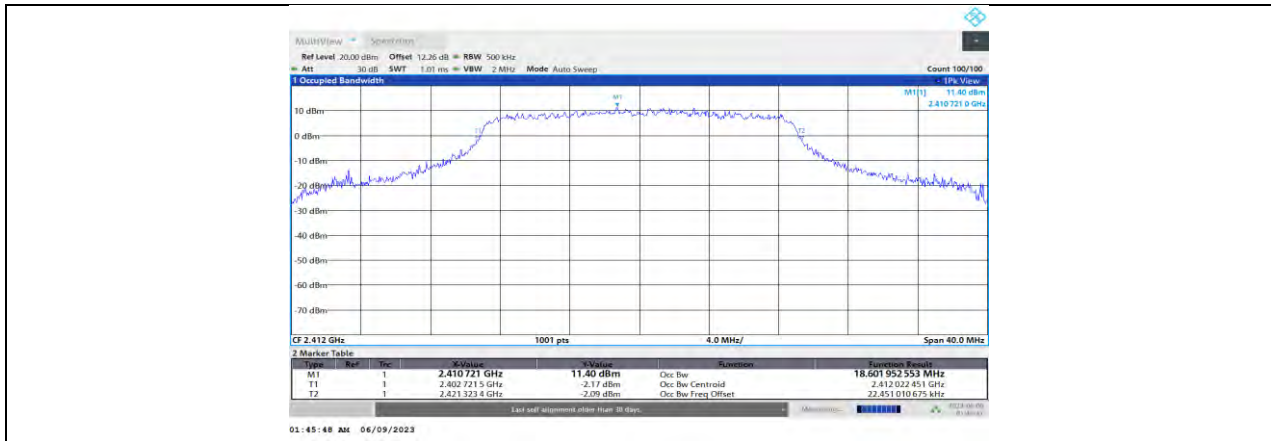
11G\_Ant0\_2462



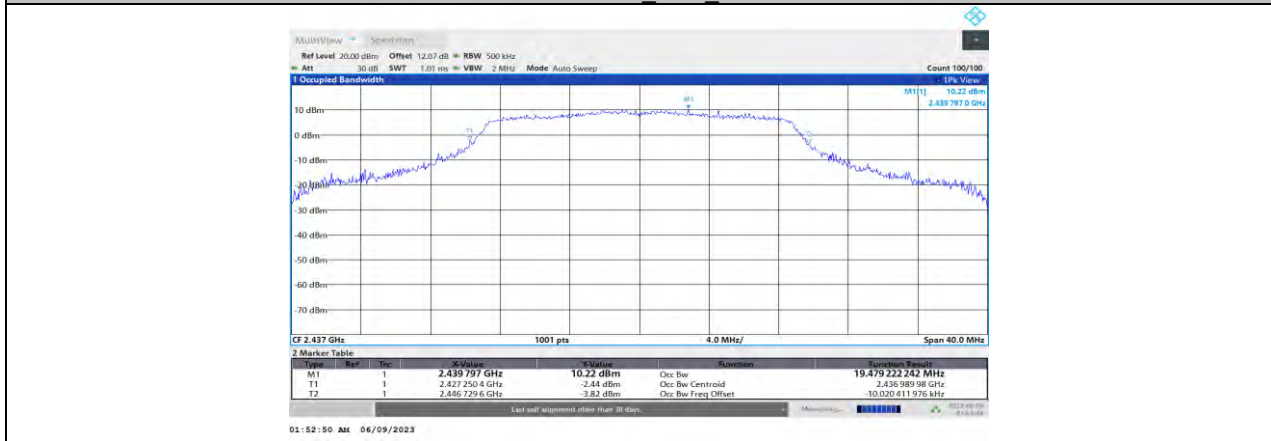
11G\_Ant1\_2462



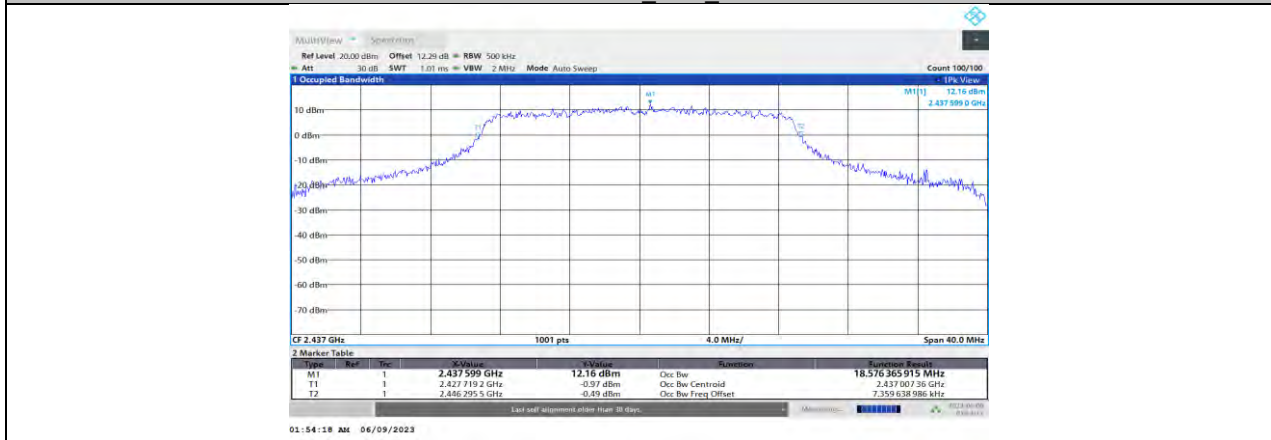
11N20MIMO\_Ant0\_2412



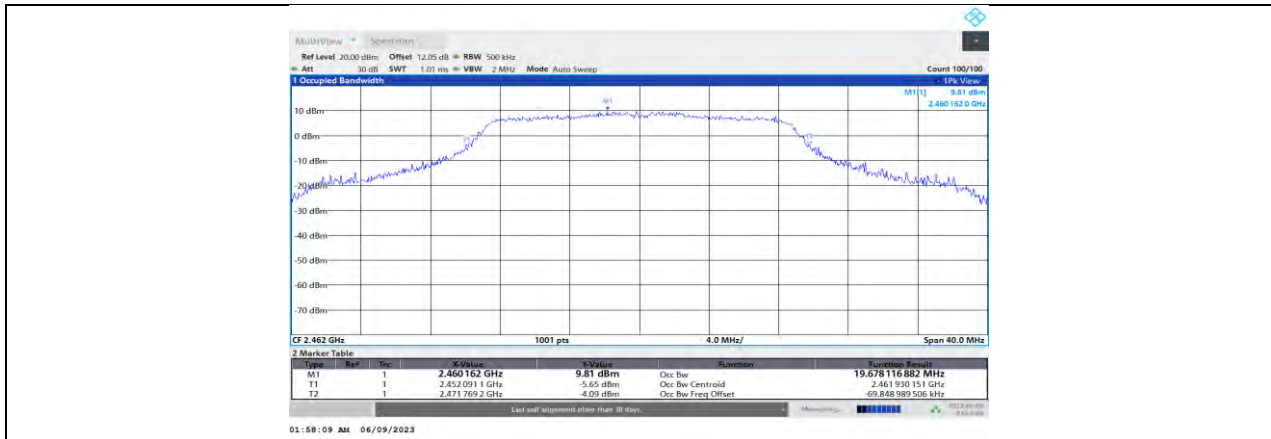
11N20MIMO Ant1 2412



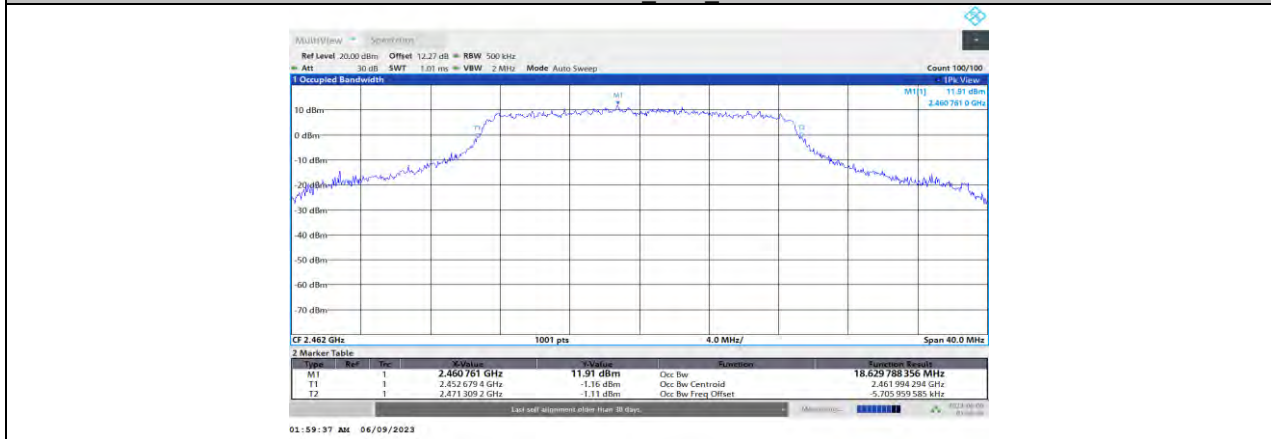
11N20MIMO Ant0 2437



11N20MIMO Ant1 2437



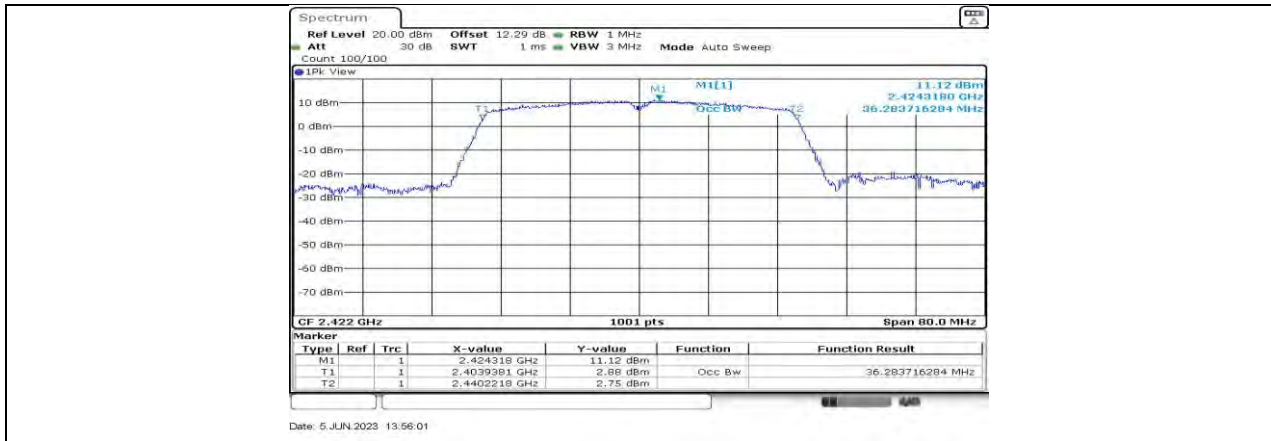
11N20MIMO Ant0 2462



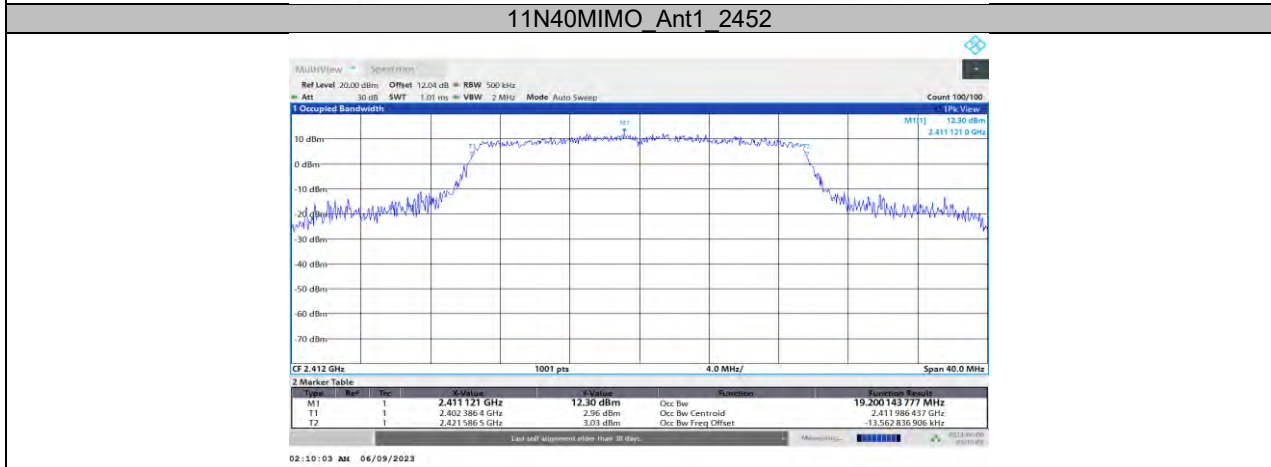
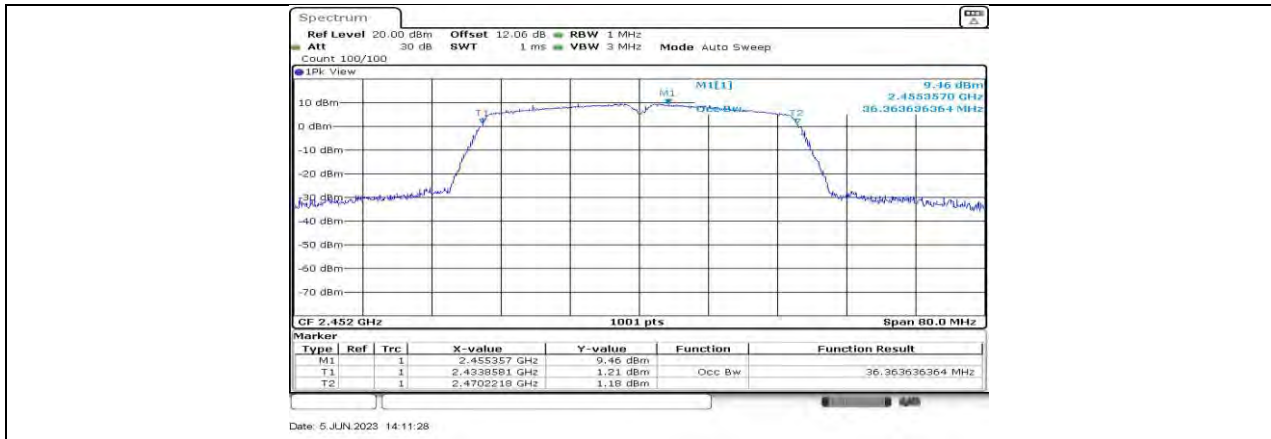
11N20MIMO Ant1 2462



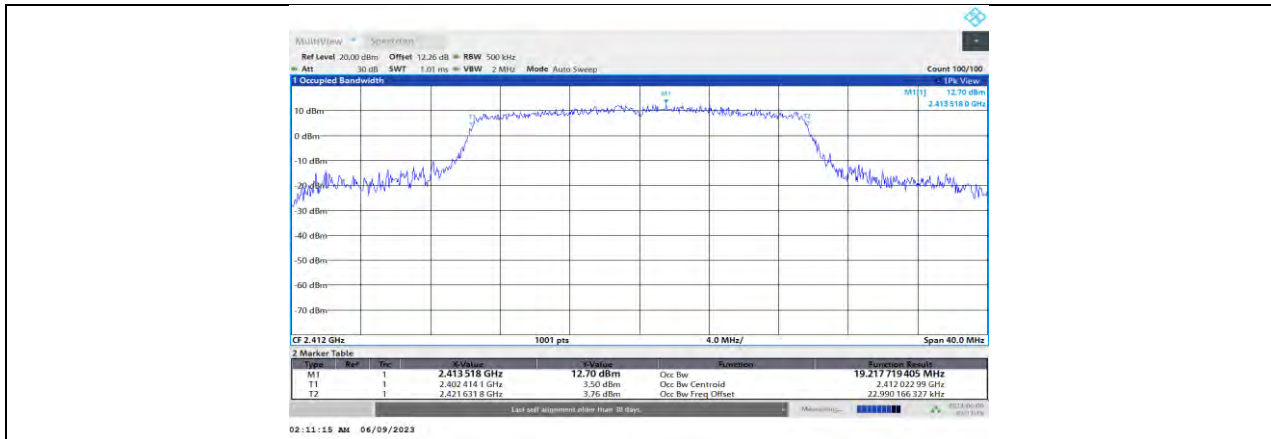
11N40MIMO Ant0 2422



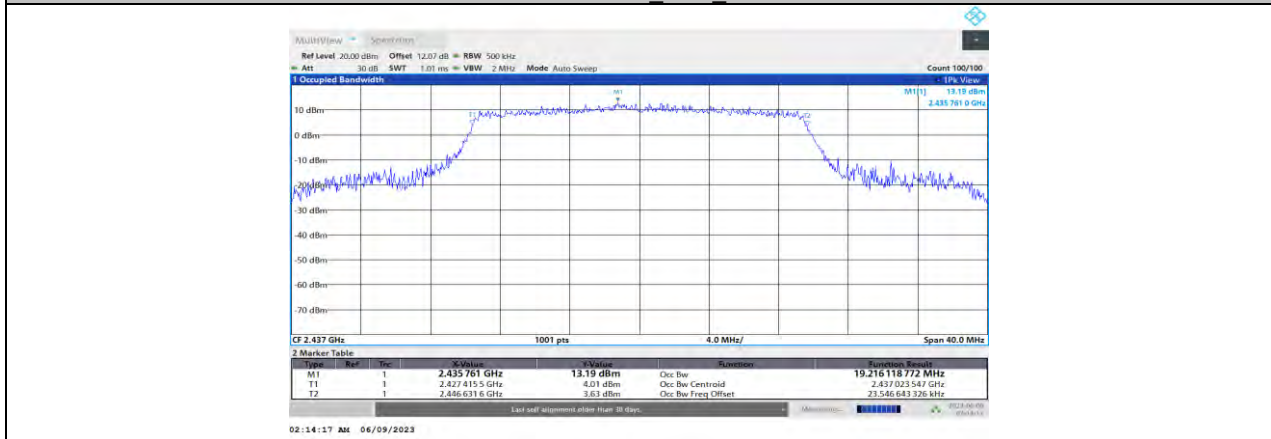
**11N40MIMO Ant1 2437**



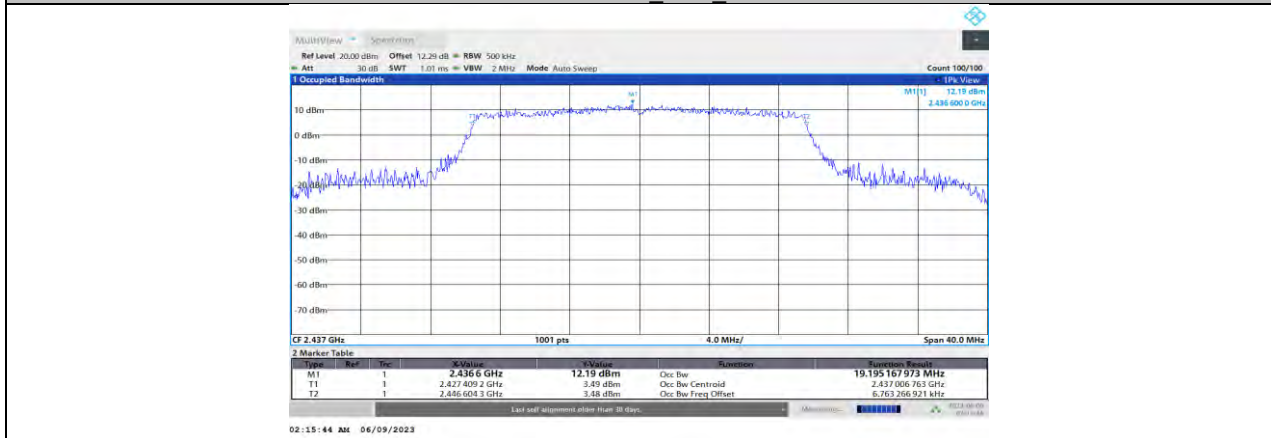
**11AX20MIMO Ant0 2412**



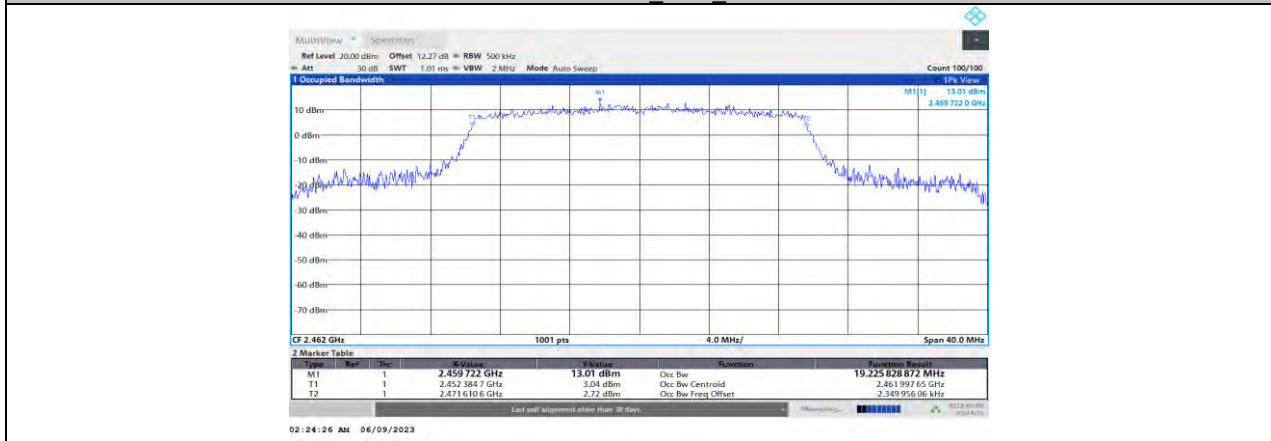
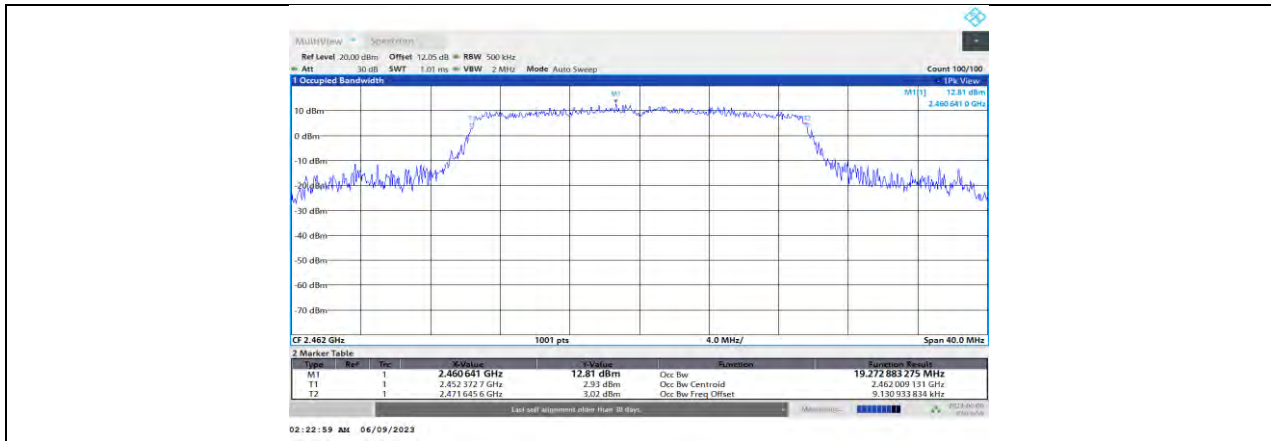
11AX20MIMO\_Ant1\_2412

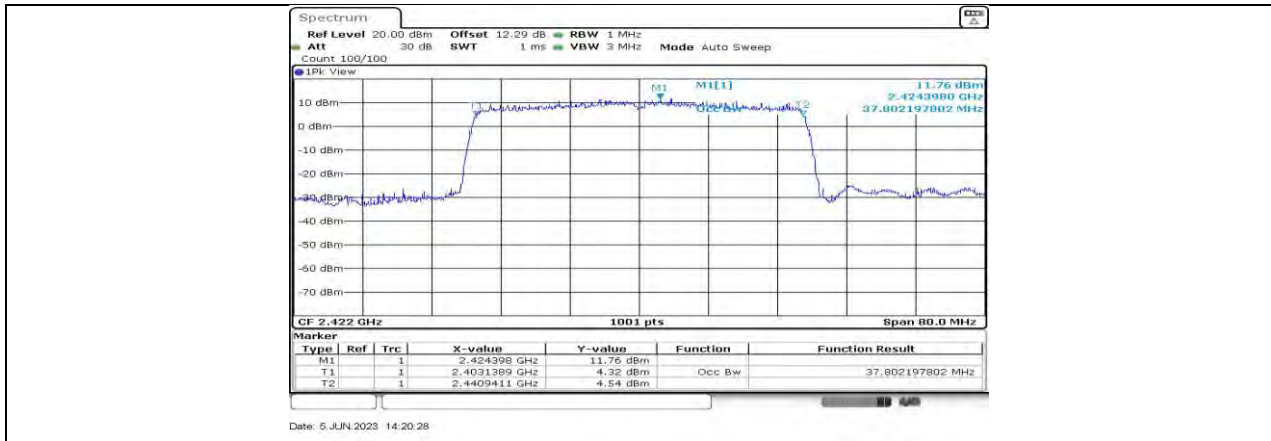


11AX20MIMO\_Ant0\_2437

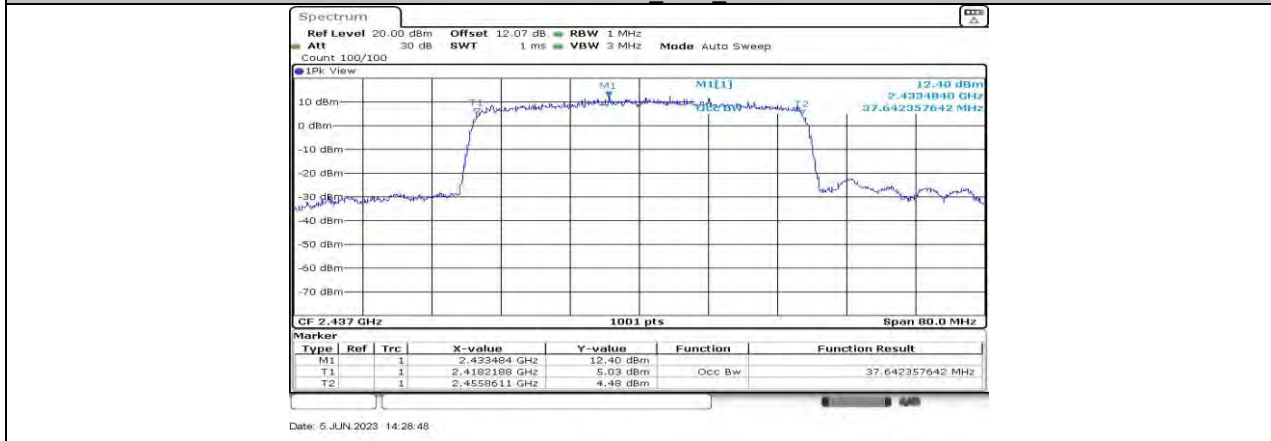


11AX20MIMO\_Ant1\_2437

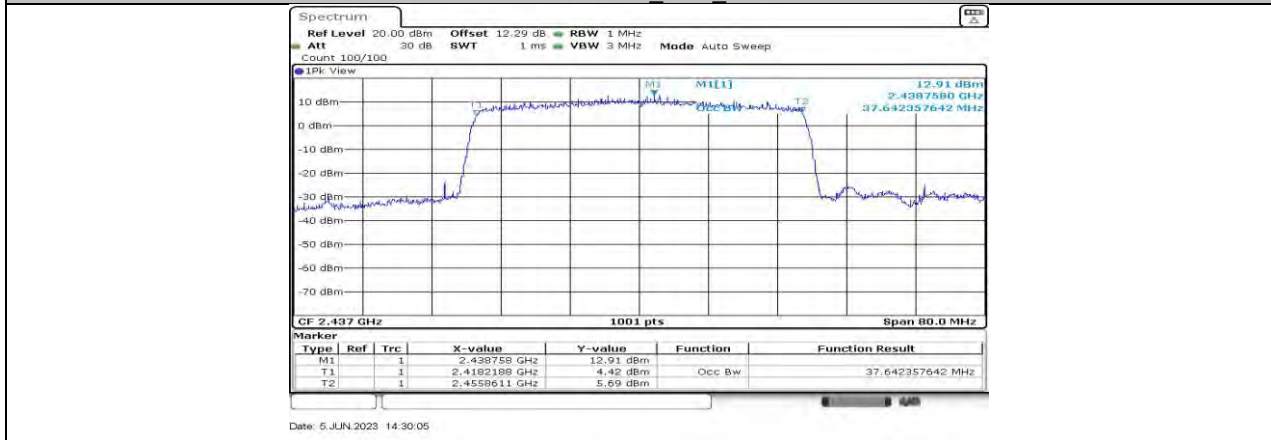




11AX40MIMO\_Ant1\_2422

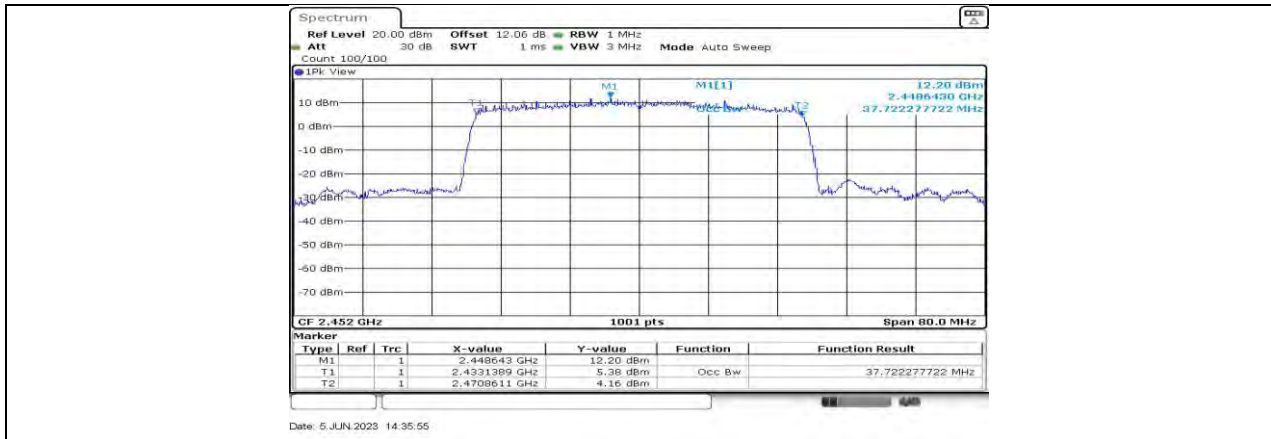


11AX40MIMO\_Ant0\_2437

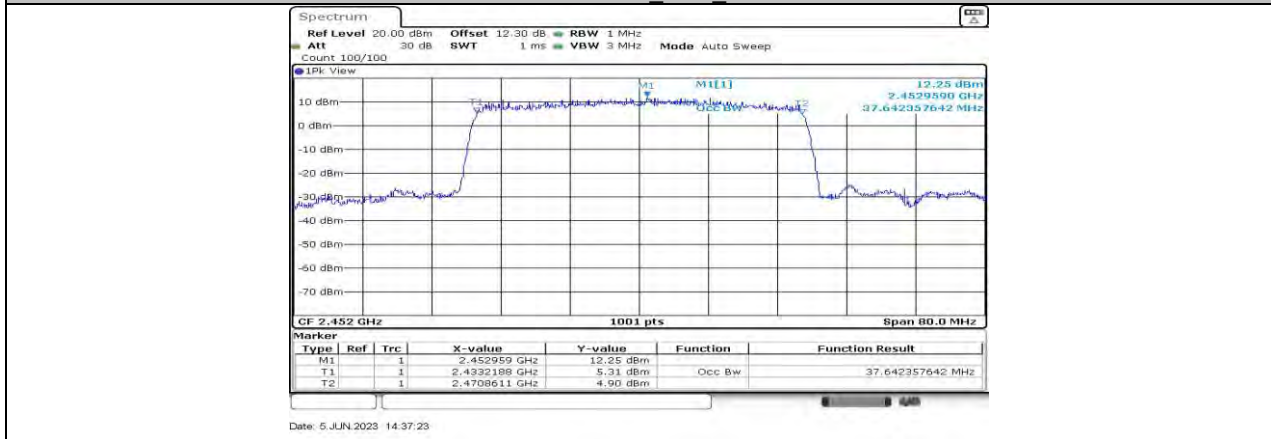


11AX40MIMO\_Ant1\_2437





11AX40MIMO\_Ant0\_2452



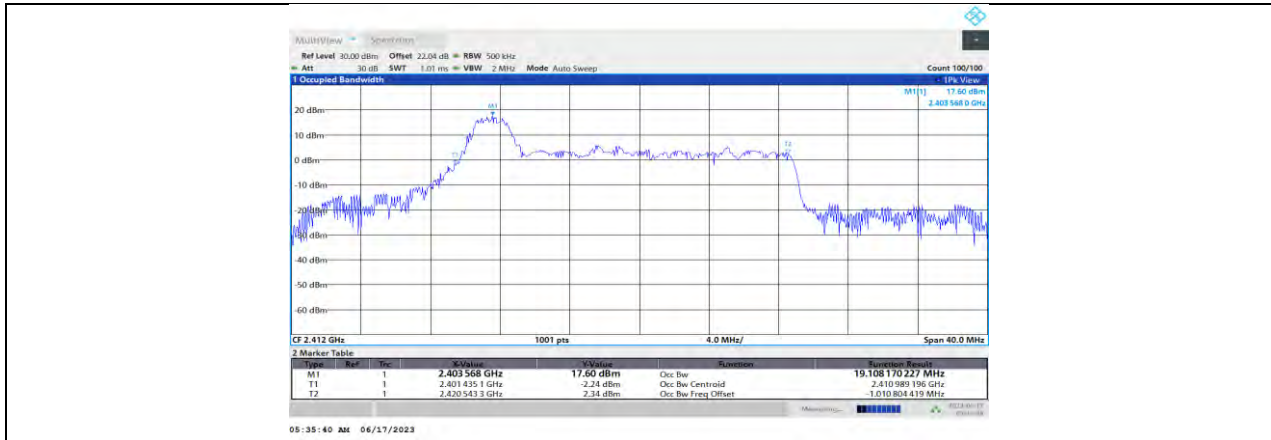
11AX40MIMO\_Ant1\_2452

## 11.4. APPENDIX B2: OCCUPIED CHANNEL BANDWIDTH FOR SINGLE PARTIAL RU

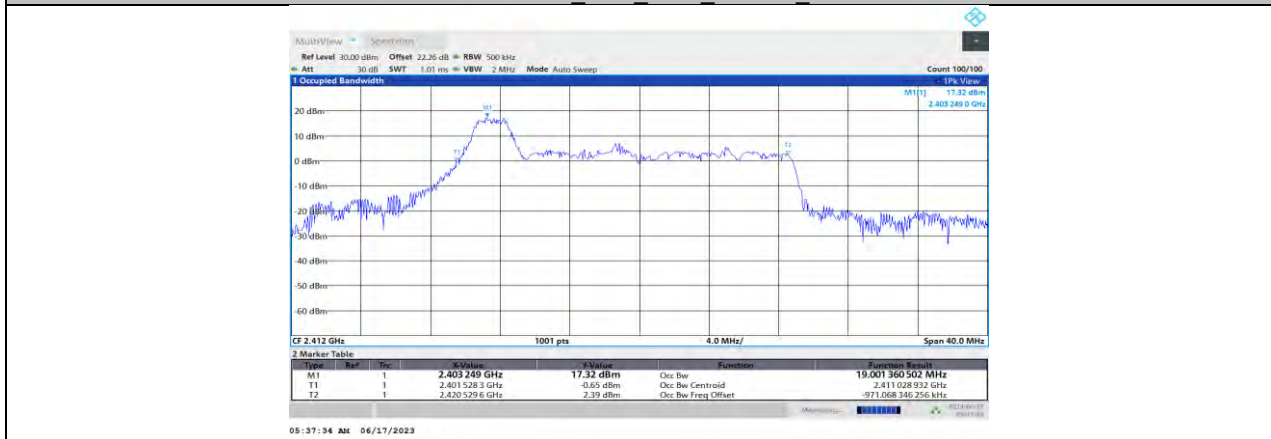
### 11.4.1. Test Result

Test Mode	Antenna	Channel	Ru Size	Ru Index	OCB [MHz]	FL [MHz]	FH [MHz]	Verdict
11AX20MIMO	Ant0	2412	26Tone	RU0	19.108	2401.4351	2420.5433	PASS
	Ant1	2412	26Tone	RU0	19.001	2401.5283	2420.5296	PASS
	Ant0	2437	26Tone	RU4	17.093	2428.4921	2445.5853	PASS
			52Tone	RU37	18.795	2426.7735	2445.5682	PASS
			106Tone	RU53	18.445	2426.9845	2445.4297	PASS
	Ant1	2437	26Tone	RU4	17.069	2428.4891	2445.5578	PASS
			52Tone	RU37	18.674	2426.8322	2445.5058	PASS
			106Tone	RU53	18.486	2426.9449	2445.4306	PASS
	Ant0	2462	26Tone	RU8	19.039	2453.4764	2472.5151	PASS
	Ant1	2462	26Tone	RU8	19.057	2453.3885	2472.4458	PASS
11AX40MIMO	Ant0	2422	26Tone	RU0	18.418	2402.2927	2420.7104	PASS
	Ant1	2422	26Tone	RU0	18.363	2402.2768	2420.6400	PASS
	Ant0	2437	26Tone	RU8	22.283	2418.5831	2440.8659	PASS
			52Tone	RU37	18.15	2417.4306	2435.5809	PASS
			106Tone	RU53	18.104	2417.5111	2435.6148	PASS
			242Tone	RU61	24.207	2417.8083	2442.0151	PASS
	Ant1	2437	26Tone	RU8	22.072	2418.6280	2440.6997	PASS
			52Tone	RU37	18.129	2417.4573	2435.5867	PASS
			106Tone	RU53	17.948	2417.6311	2435.5795	PASS
			242Tone	RU61	22.219	2417.7885	2440.0071	PASS
	Ant0	2452	26Tone	RU17	18.352	2453.3924	2471.7446	PASS
	Ant1	2452	26Tone	RU17	18.188	2453.5276	2471.7155	PASS

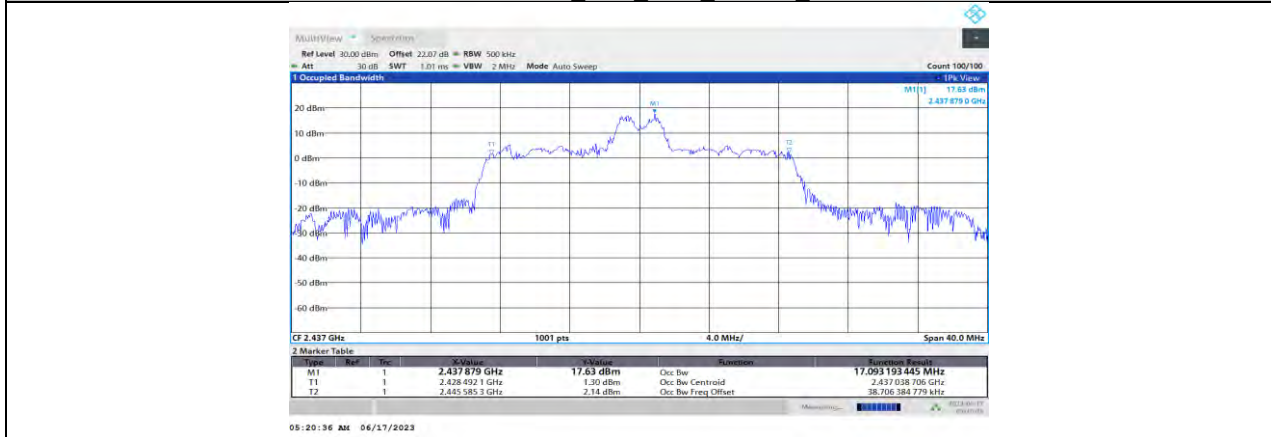
### 11.4.2. Test Graphs



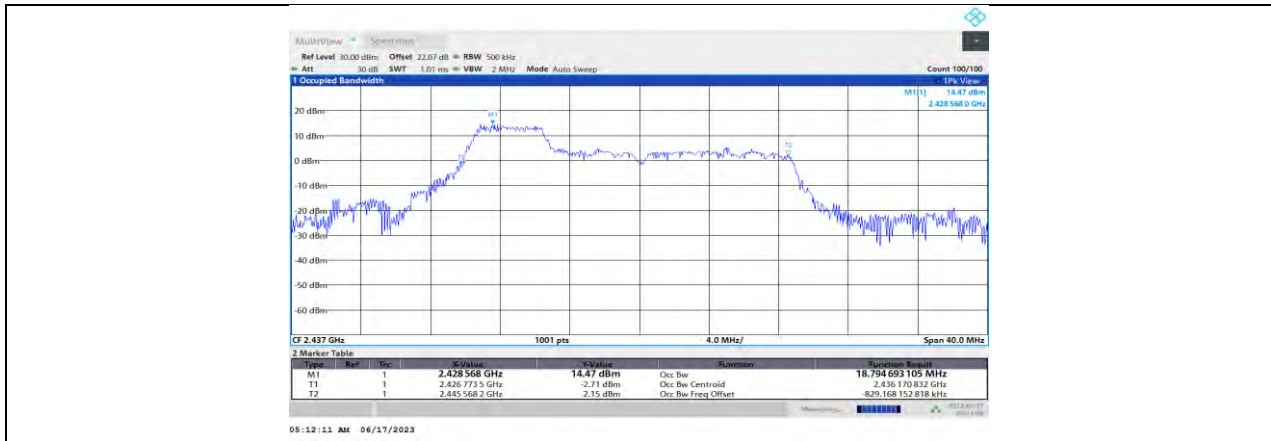
11AX20MIMO Ant0 2412 26Tone RU0



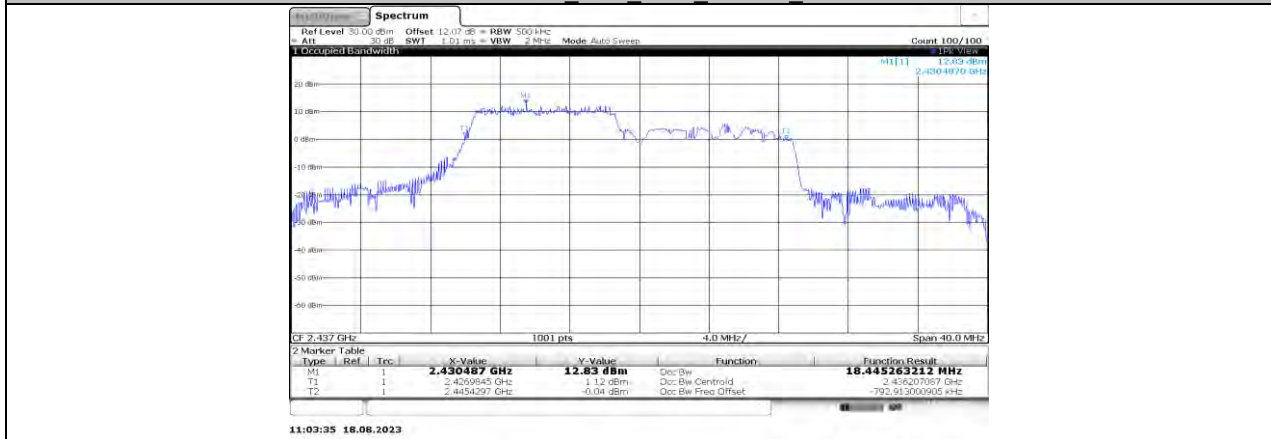
11AX20MIMO Ant1 2412 26Tone RU0



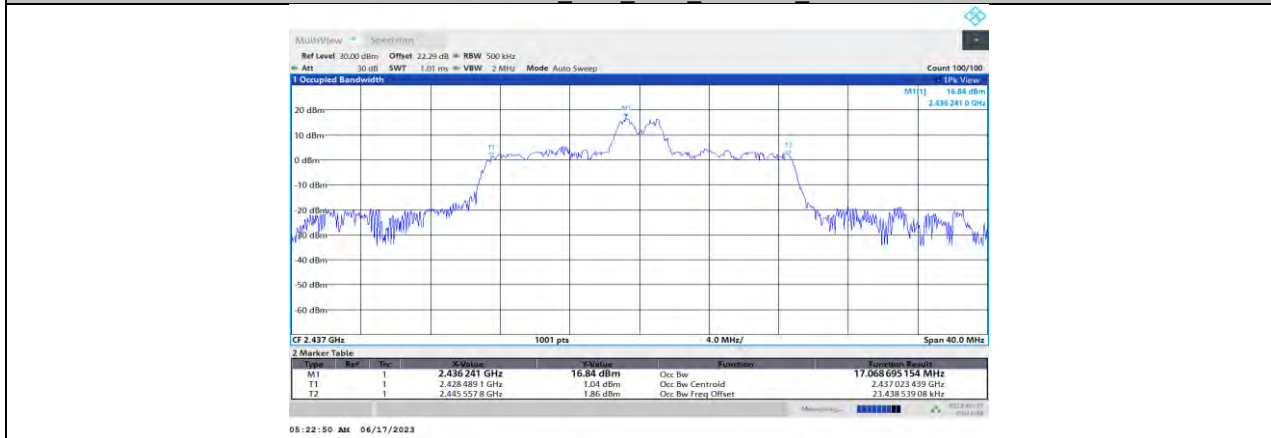
11AX20MIMO Ant0 2437 26Tone RU4



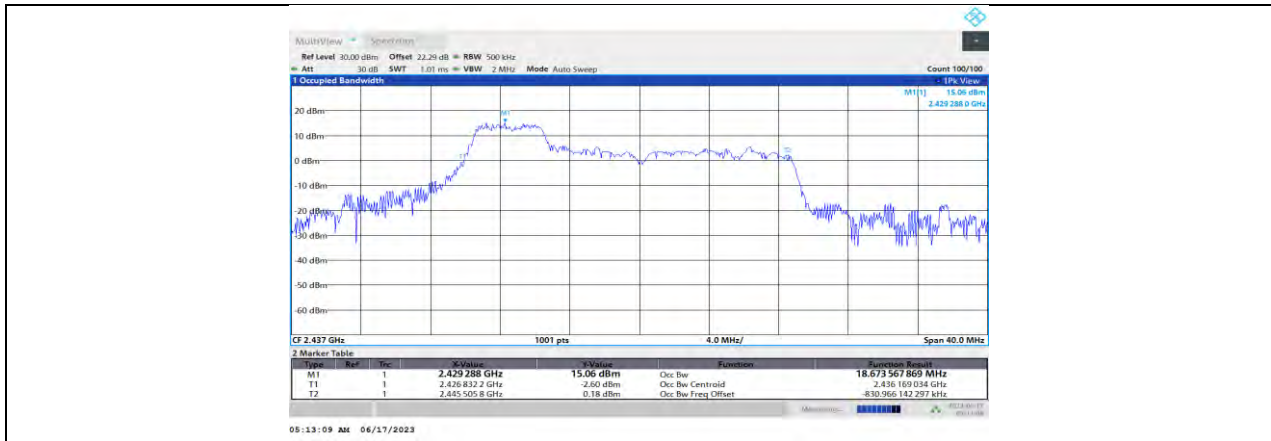
11AX20MIMO Ant0 2437 52Tone RU37



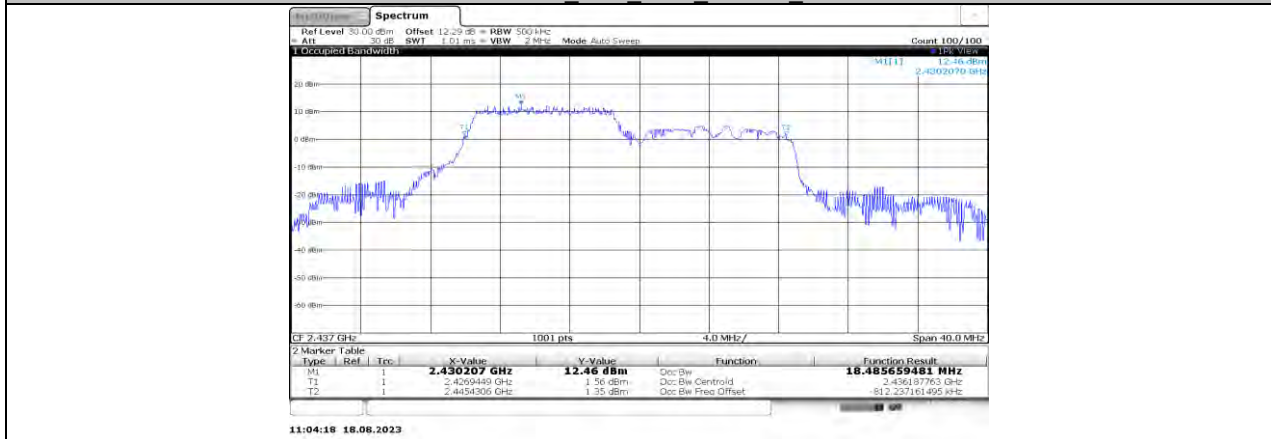
11AX20MIMO Ant0 2437 106Tone RU53



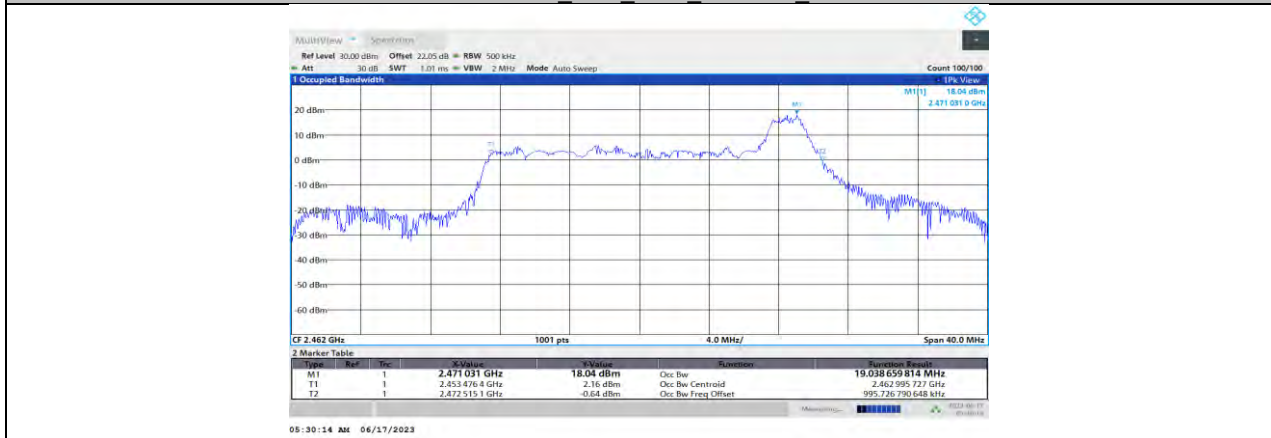
11AX20MIMO Ant1 2437 26Tone RU4



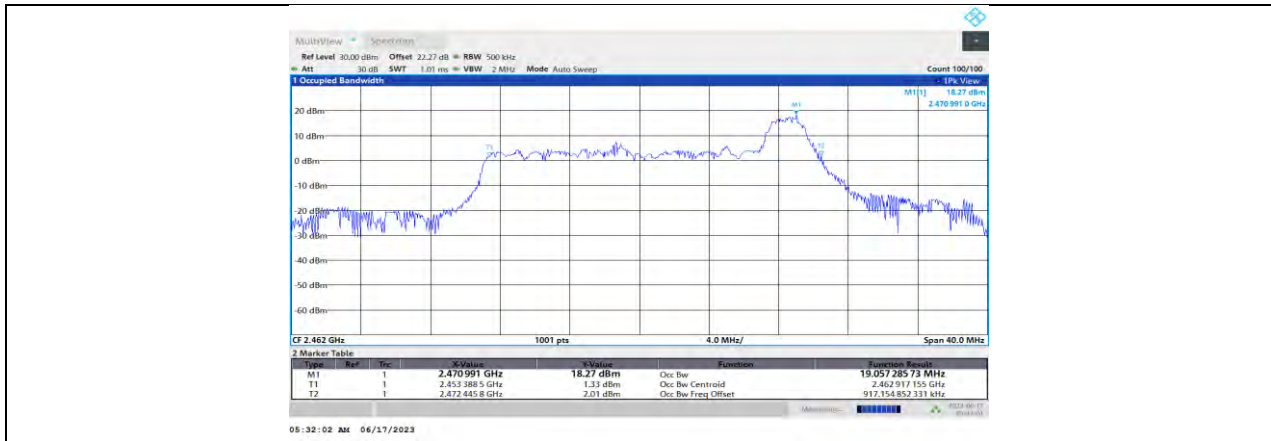
11AX20MIMO Ant1 2437 52Tone RU37



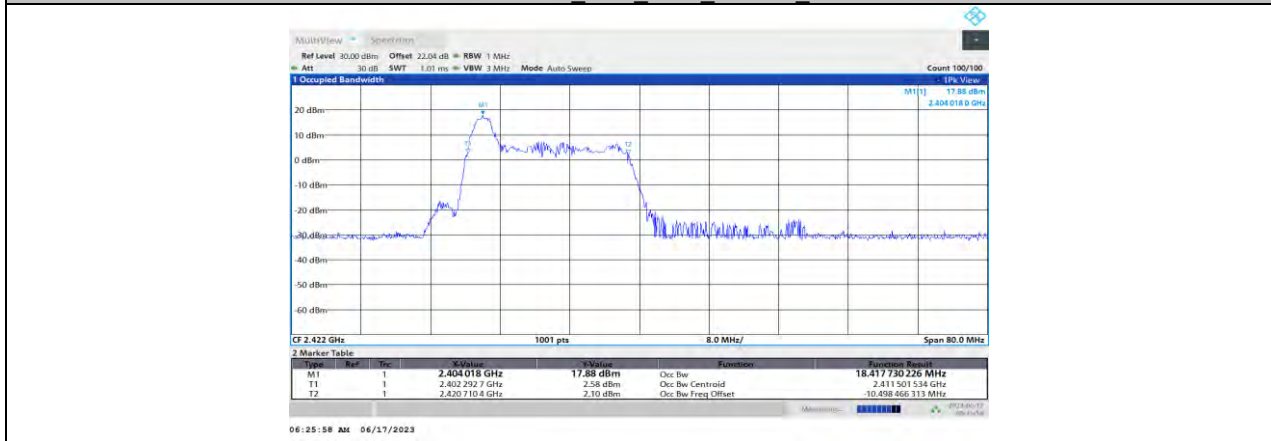
11AX20MIMO Ant1 2437 106Tone RU53



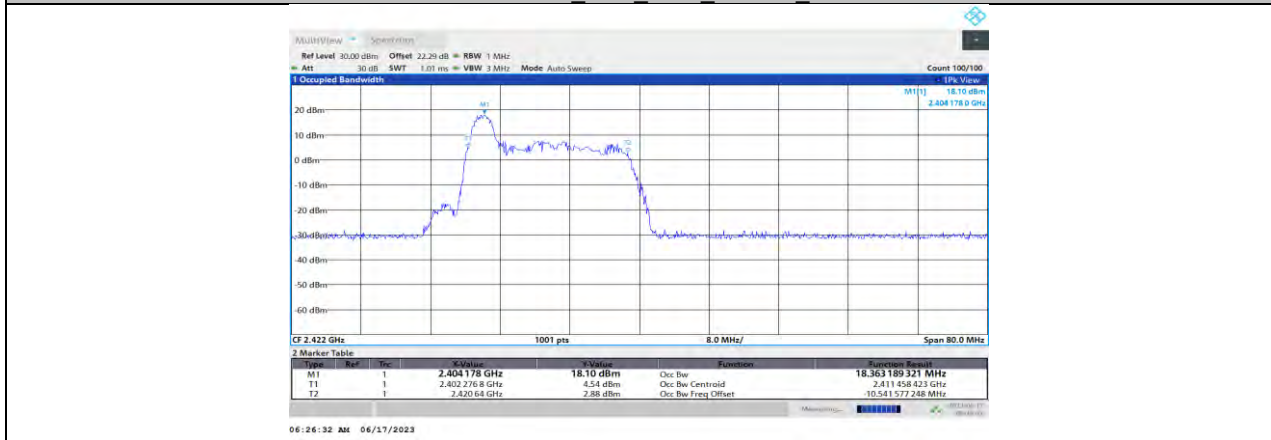
11AX20MIMO Ant0 2462 26Tone RU8



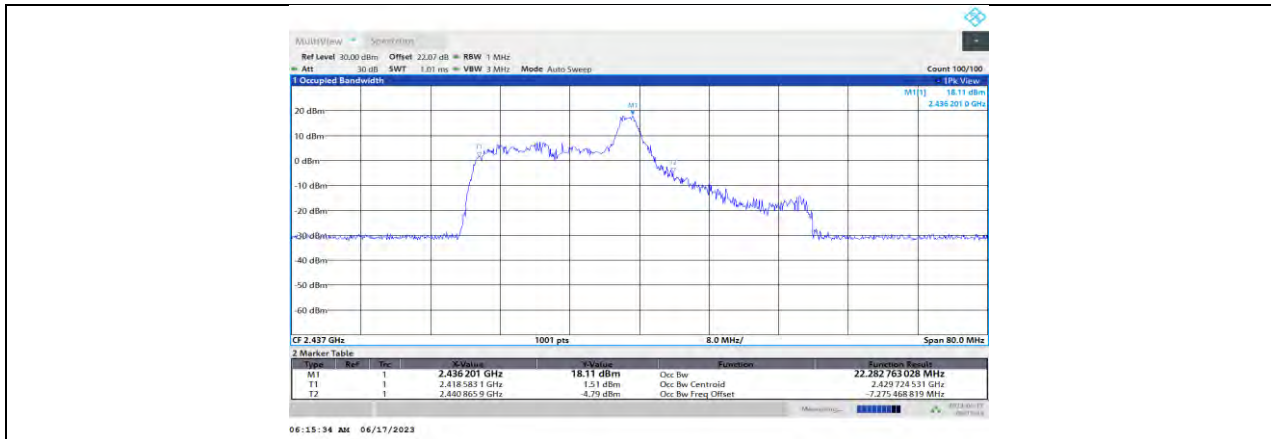
11AX20MIMO Ant1\_2462\_26Tone\_RU8



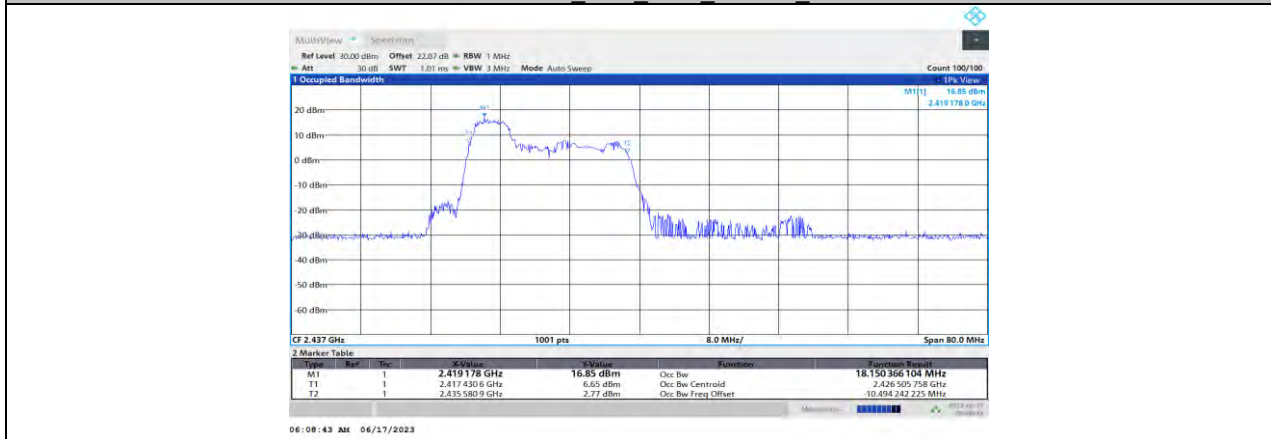
11AX40MIMO Ant0\_2422\_26Tone\_RU0



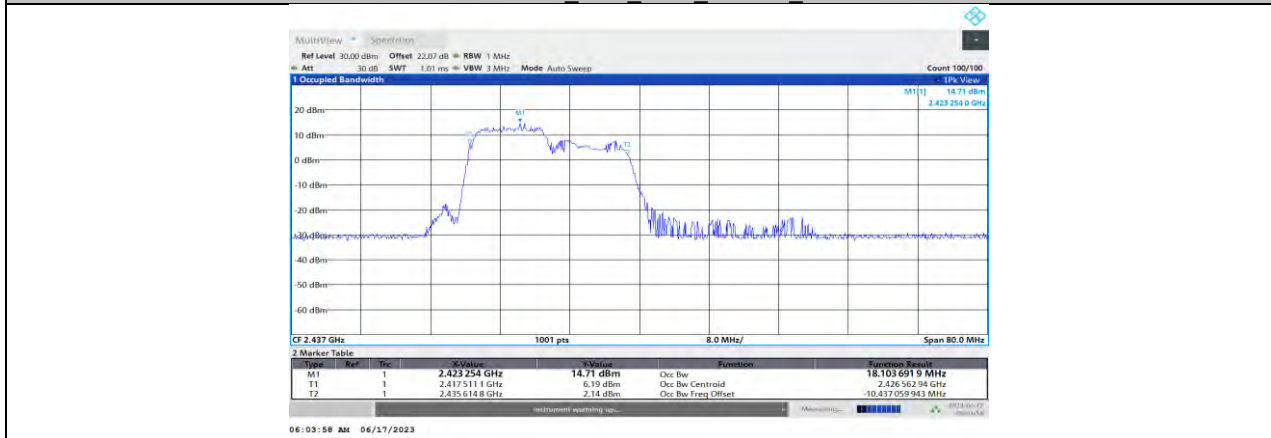
11AX40MIMO Ant1\_2422\_26Tone\_RU0



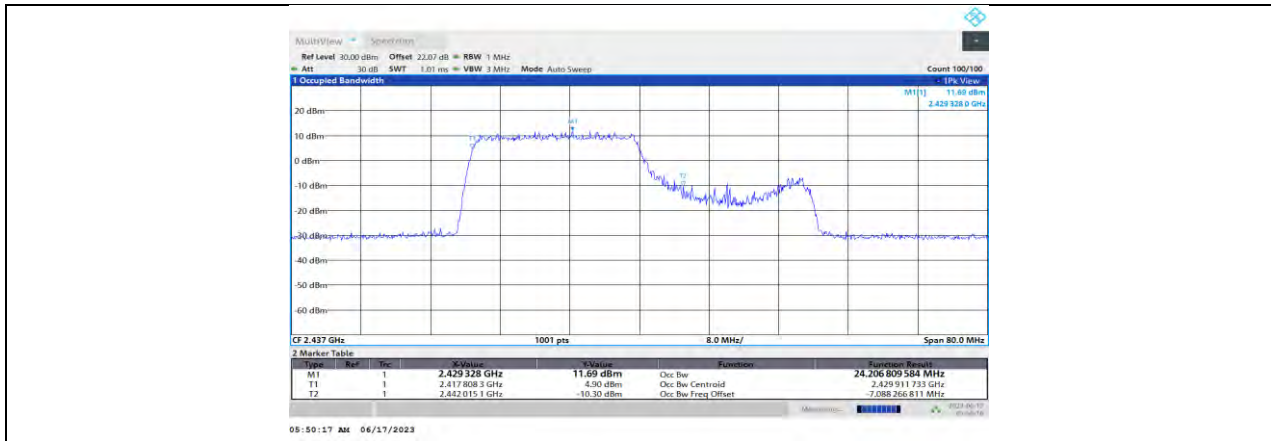
11AX40MIMO Ant0 2437 26Tone RU8



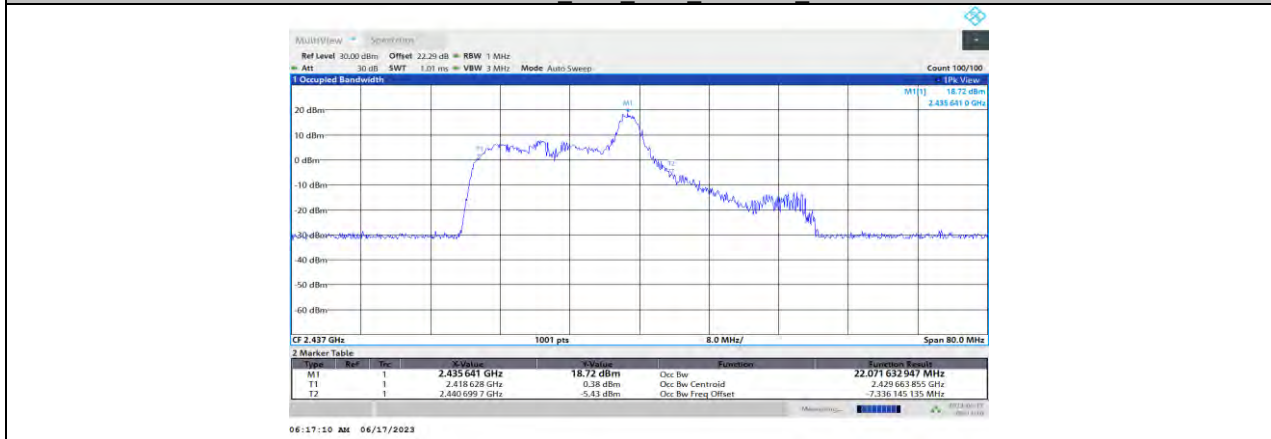
11AX40MIMO Ant0 2437 52Tone RU37



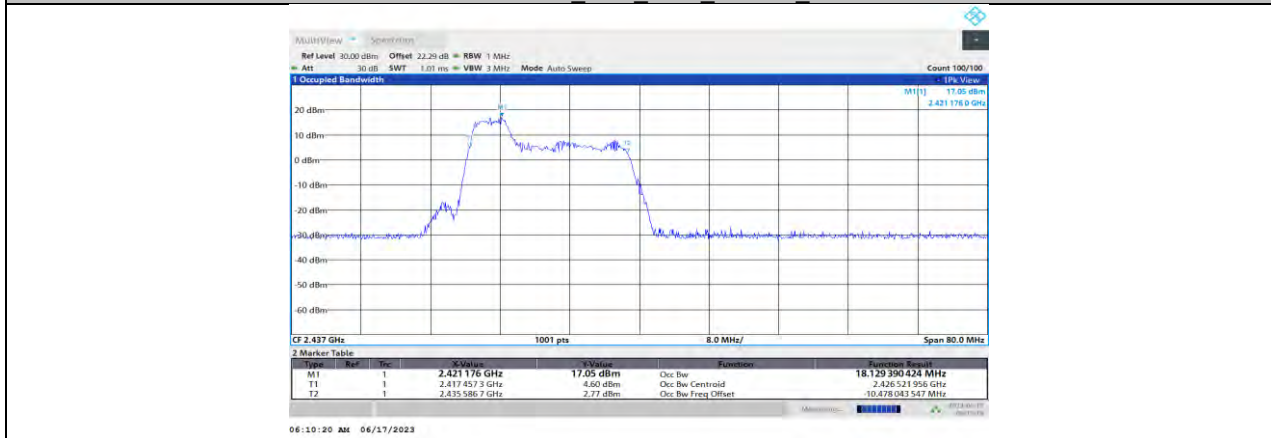
11AX40MIMO Ant0 2437 106Tone RU53



11AX40MIMO Ant0\_2437\_242Tone\_RU61

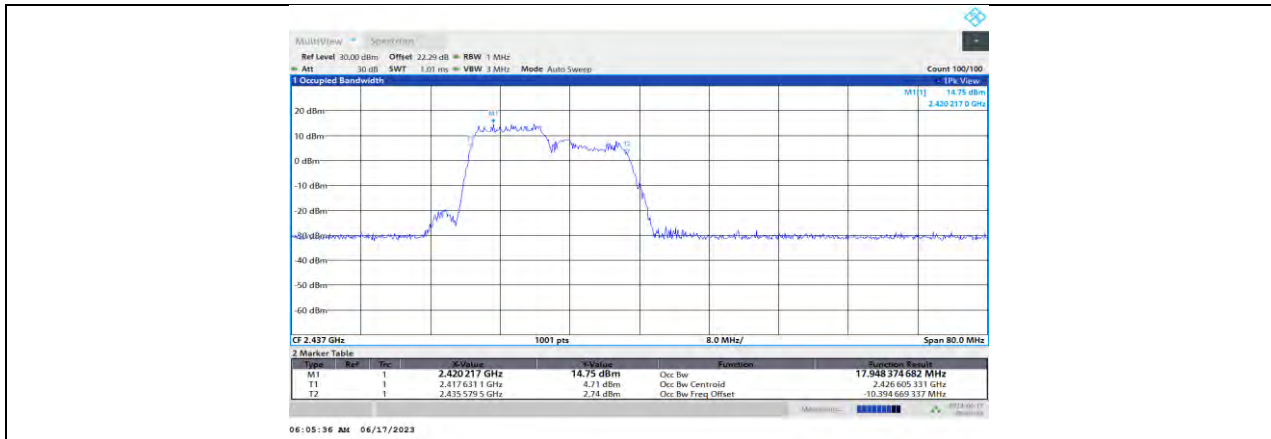


11AX40MIMO Ant1\_2437\_26Tone\_RU8

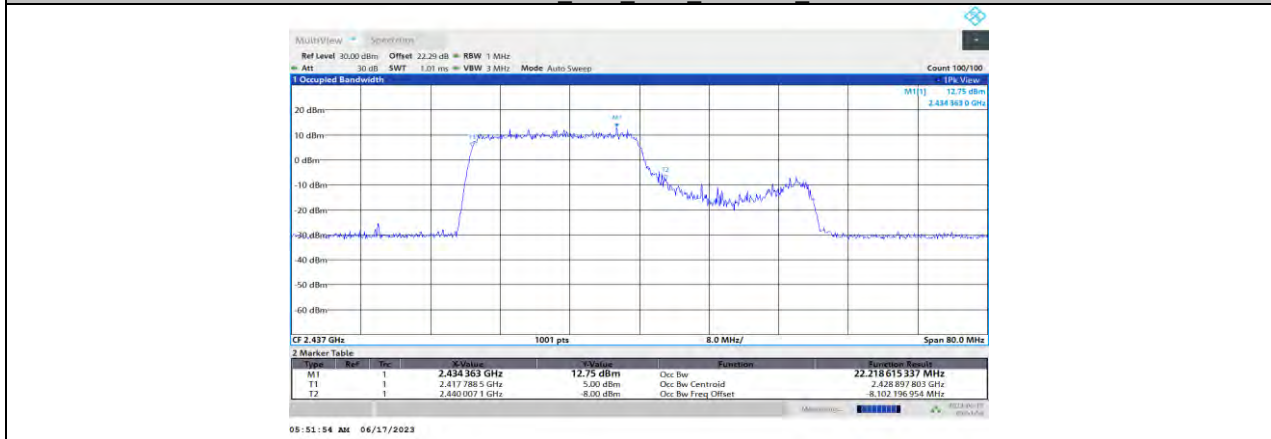


11AX40MIMO Ant1\_2437\_52Tone\_RU37

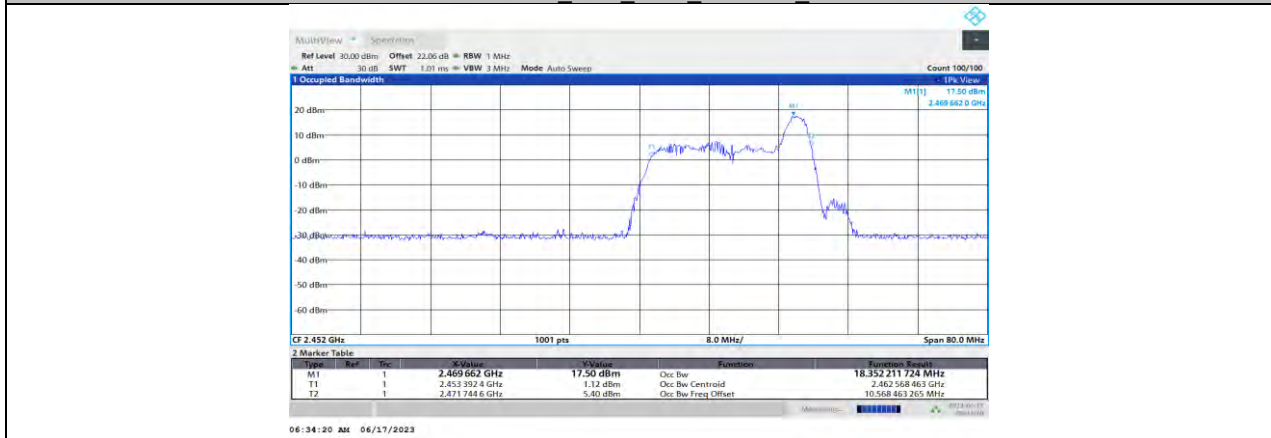




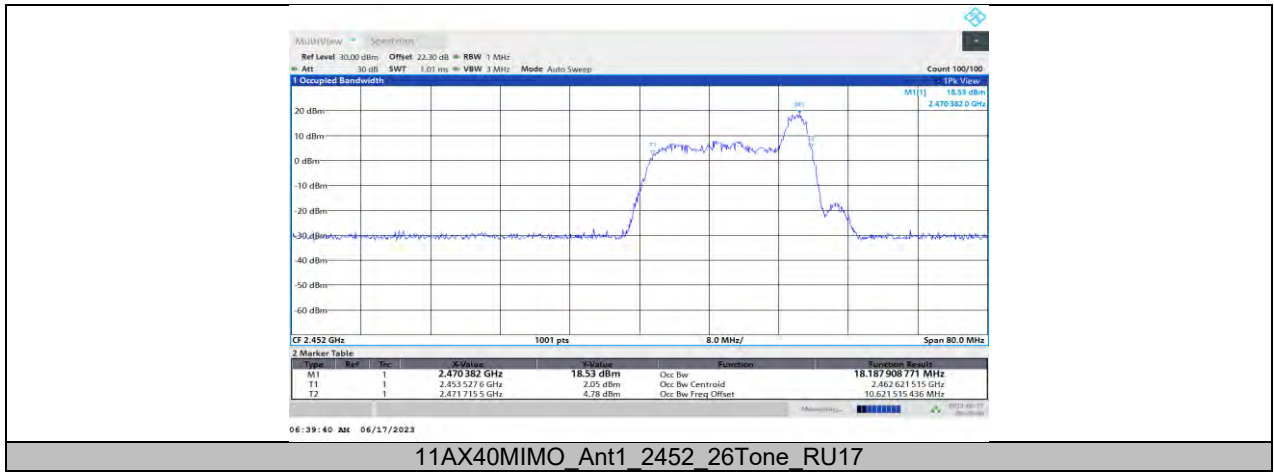
11AX40MIMO Ant1\_2437\_106Tone\_RU53



11AX40MIMO Ant1\_2437\_242Tone\_RU61



11AX40MIMO Ant0\_2452\_26Tone\_RU17



## 11.5. APPENDIX C1: MAXIMUM CONDUCTED OUTPUT POWER FOR FULL RU

### 11.5.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant0	2412	17.52	≤30.00	PASS
	Ant1	2412	17.10	≤30.00	PASS
	Ant0	2437	17.61	≤30.00	PASS
	Ant1	2437	17.45	≤30.00	PASS
	Ant0	2462	17.52	≤30.00	PASS
	Ant1	2462	17.49	≤30.00	PASS
11G	Ant0	2412	16.01	≤30.00	PASS
	Ant1	2412	16.20	≤30.00	PASS
	Ant0	2437	16.39	≤30.00	PASS
	Ant1	2437	16.24	≤30.00	PASS
	Ant0	2462	16.36	≤30.00	PASS
	Ant1	2462	16.40	≤30.00	PASS
11N20MIMO	Ant0	2412	14.97	≤30.00	PASS
	Ant1	2412	14.96	≤30.00	PASS
	total	2412	17.98	≤30.00	PASS
	Ant0	2437	15.50	≤30.00	PASS
	Ant1	2437	15.46	≤30.00	PASS
	total	2437	18.49	≤30.00	PASS
	Ant0	2462	15.16	≤30.00	PASS
	Ant1	2462	15.25	≤30.00	PASS
total	2462	18.22	≤30.00	PASS	
11N40MIMO	Ant0	2422	14.06	≤30.00	PASS
	Ant1	2422	14.23	≤30.00	PASS
	total	2422	17.16	≤30.00	PASS
	Ant0	2437	14.32	≤30.00	PASS
	Ant1	2437	14.18	≤30.00	PASS
	total	2437	17.26	≤30.00	PASS
	Ant0	2452	14.30	≤30.00	PASS
	Ant1	2452	14.35	≤30.00	PASS
total	2452	17.34	≤30.00	PASS	
11AX20MIMO	Ant0	2412	15.87	≤30.00	PASS
	Ant1	2412	15.93	≤30.00	PASS
	total	2412	18.91	≤30.00	PASS
	Ant0	2437	15.31	≤30.00	PASS
	Ant1	2437	15.79	≤30.00	PASS
	total	2437	18.57	≤30.00	PASS
	Ant0	2462	15.79	≤30.00	PASS
	Ant1	2462	15.82	≤30.00	PASS
total	2462	18.82	≤30.00	PASS	
11AX40MIMO	Ant0	2422	14.40	≤30.00	PASS
	Ant1	2422	14.65	≤30.00	PASS
	total	2422	17.54	≤30.00	PASS
	Ant0	2437	14.63	≤30.00	PASS
	Ant1	2437	14.65	≤30.00	PASS
	total	2437	17.65	≤30.00	PASS
	Ant0	2452	14.57	≤30.00	PASS
	Ant1	2452	14.77	≤30.00	PASS
total	2452	17.68	≤30.00	PASS	

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

## 11.6. APPENDIX C2: MAXIMUM CONDUCTED OUTPUT POWER FOR SINGLE PARTIAL RU

### 11.6.1. Test Result

Test Mode	Antenna	Channel	Ru Size	Ru Index	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11AX20MIMO	Ant0	2412	26Tone	RU0	14.23	≤30.00	PASS
	Ant1	2412	26Tone	RU0	14.07	≤30.00	PASS
	total	2412	26Tone	RU0	17.16	≤30.00	PASS
	Ant0	2437	26Tone	RU4	14.11	≤30.00	PASS
			52Tone	RU37	14.34	≤30.00	PASS
			106Tone	RU53	14.85	≤30.00	PASS
	Ant1	2437	26Tone	RU4	14.39	≤30.00	PASS
			52Tone	RU37	14.94	≤30.00	PASS
			106Tone	RU53	14.73	≤30.00	PASS
	total	2437	26Tone	RU4	17.26	≤30.00	PASS
			52Tone	RU37	17.66	≤30.00	PASS
			106Tone	RU53	17.80	≤30.00	PASS
	Ant0	2462	26Tone	RU8	13.85	≤30.00	PASS
			106Tone	RU53	15.15	≤30.00	PASS
			Ant1	2462	26Tone	RU8	14.20
	106Tone	RU53	15.39		≤30.00	PASS	
	total	2462	26Tone	RU8	17.04	≤30.00	PASS
			106Tone	RU53	18.28	≤30.00	PASS
11AX40MIMO	Ant0	2422	26Tone	RU0	11.42	≤30.00	PASS
	Ant1	2422	26Tone	RU0	11.61	≤30.00	PASS
	total	2422	26Tone	RU0	14.53	≤30.00	PASS
	Ant0	2437	26Tone	RU8	11.79	≤30.00	PASS
			52Tone	RU37	12.66	≤30.00	PASS
			106Tone	RU53	13.08	≤30.00	PASS
			242Tone	RU61	13.74	≤30.00	PASS
	Ant1	2437	26Tone	RU8	12.13	≤30.00	PASS
			52Tone	RU37	12.47	≤30.00	PASS
			106Tone	RU53	13.39	≤30.00	PASS
			242Tone	RU61	14.05	≤30.00	PASS
	total	2437	26Tone	RU8	14.97	≤30.00	PASS
			52Tone	RU37	15.58	≤30.00	PASS
			106Tone	RU53	16.25	≤30.00	PASS
			242Tone	RU61	16.91	≤30.00	PASS
	Ant0	2452	26Tone	RU17	11.55	≤30.00	PASS
	Ant1	2452	26Tone	RU17	12.24	≤30.00	PASS
	total	2452	26Tone	RU17	14.92	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

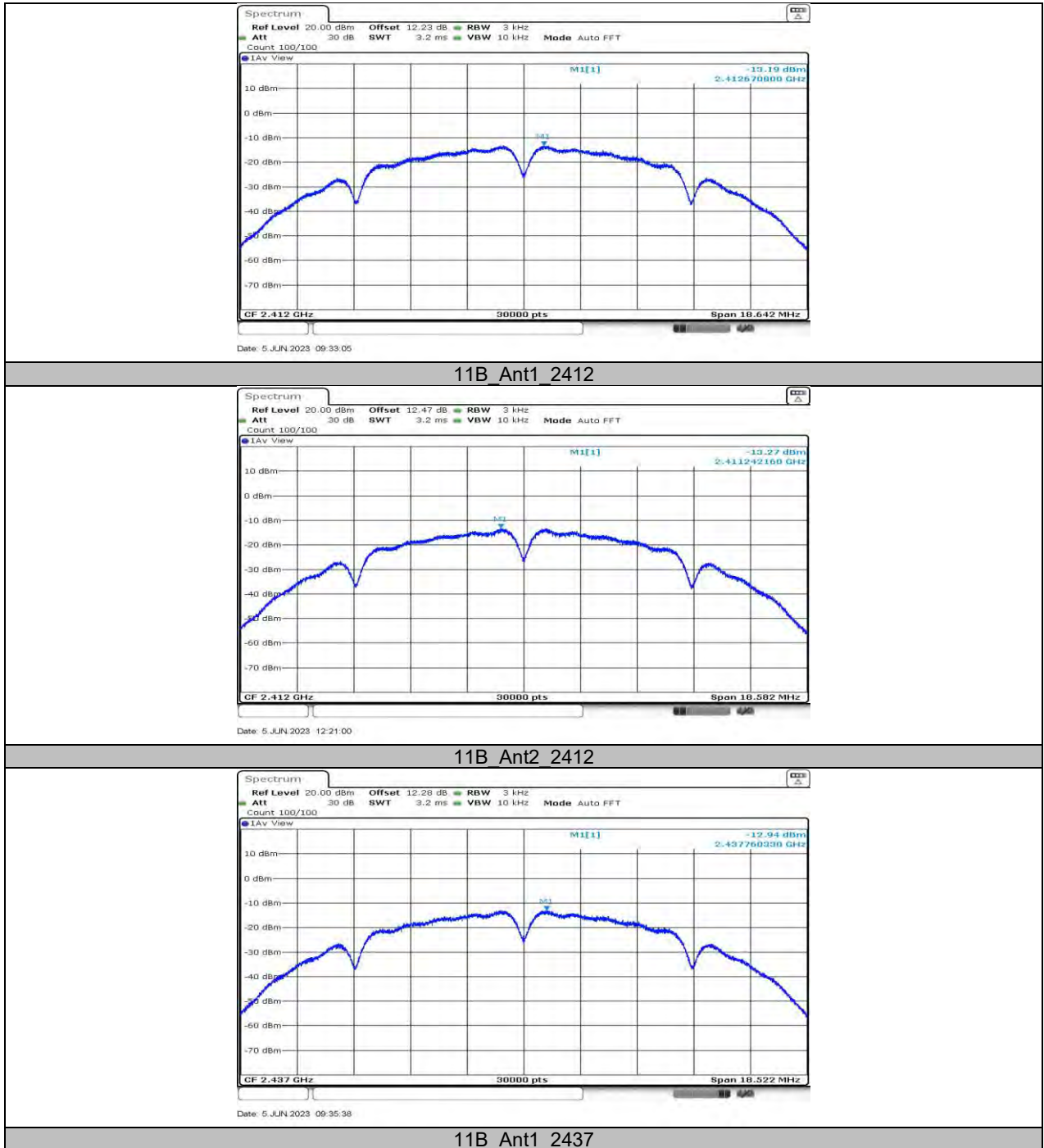
## 11.7. APPENDIX D1: MAXIMUM POWER SPECTRAL DENSITY FOR FULL RU

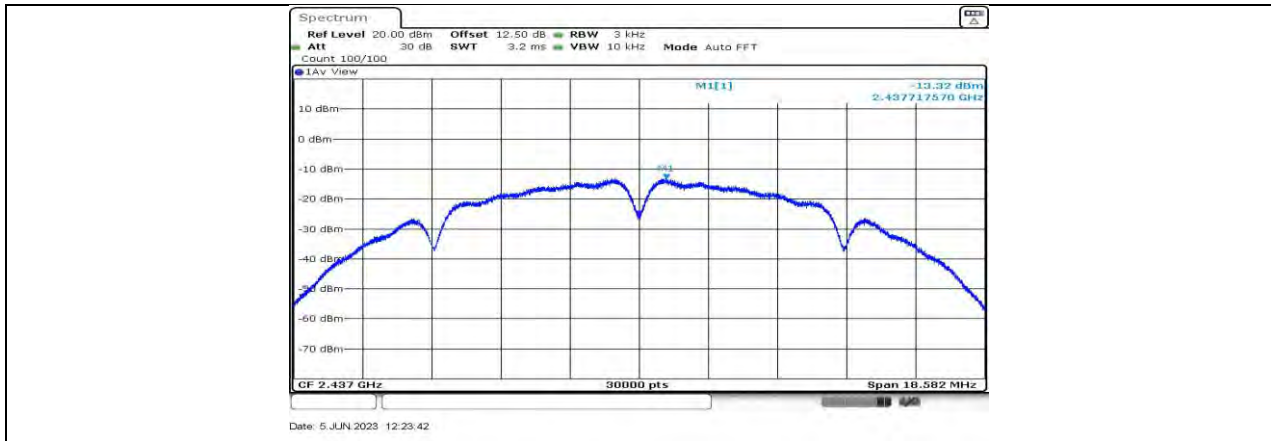
### 11.7.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-13.19	≤8.00	PASS
	Ant2	2412	-13.27	≤8.00	PASS
	Ant1	2437	-12.94	≤8.00	PASS
	Ant2	2437	-13.32	≤8.00	PASS
	Ant1	2462	-13.1	≤8.00	PASS
	Ant2	2462	-13.08	≤8.00	PASS
11G	Ant1	2412	-16.52	≤8.00	PASS
	Ant2	2412	-16.66	≤8.00	PASS
	Ant1	2437	-16.1	≤8.00	PASS
	Ant2	2437	-15.51	≤8.00	PASS
	Ant1	2462	-16.6	≤8.00	PASS
	Ant2	2462	-15.98	≤8.00	PASS
11N20MIMO	Ant1	2412	-18.13	≤8.00	PASS
	Ant2	2412	-18.5	≤8.00	PASS
	total	2412	-15.30	≤8.00	PASS
	Ant1	2437	-18.57	≤8.00	PASS
	Ant2	2437	-18.24	≤8.00	PASS
	total	2437	-15.39	≤8.00	PASS
	Ant1	2462	-18.71	≤8.00	PASS
	Ant2	2462	-18.47	≤8.00	PASS
total	2462	-15.58	≤8.00	PASS	
11N40MIMO	Ant1	2422	-19.59	≤8.00	PASS
	Ant2	2422	-19.23	≤8.00	PASS
	total	2422	-16.40	≤8.00	PASS
	Ant1	2437	-18.94	≤8.00	PASS
	Ant2	2437	-18.32	≤8.00	PASS
	total	2437	-15.61	≤8.00	PASS
	Ant1	2452	-18.1	≤8.00	PASS
	Ant2	2452	-19.31	≤8.00	PASS
total	2452	-15.65	≤8.00	PASS	
11AX20MIMO	Ant1	2412	-15.52	≤8.00	PASS
	Ant2	2412	-14.22	≤8.00	PASS
	total	2412	-11.81	≤8.00	PASS
	Ant1	2437	-14.9	≤8.00	PASS
	Ant2	2437	-13.47	≤8.00	PASS
	total	2437	-11.12	≤8.00	PASS
	Ant1	2462	-15.89	≤8.00	PASS
	Ant2	2462	-14.62	≤8.00	PASS
total	2462	-12.20	≤8.00	PASS	
11AX40MIMO	Ant1	2422	-19.75	≤8.00	PASS
	Ant2	2422	-17.42	≤8.00	PASS
	total	2422	-15.42	≤8.00	PASS
	Ant1	2437	-19.35	≤8.00	PASS
	Ant2	2437	-16.95	≤8.00	PASS
	total	2437	-14.98	≤8.00	PASS
	Ant1	2452	-19.39	≤8.00	PASS
	Ant2	2452	-17.77	≤8.00	PASS
total	2452	-15.49	≤8.00	PASS	

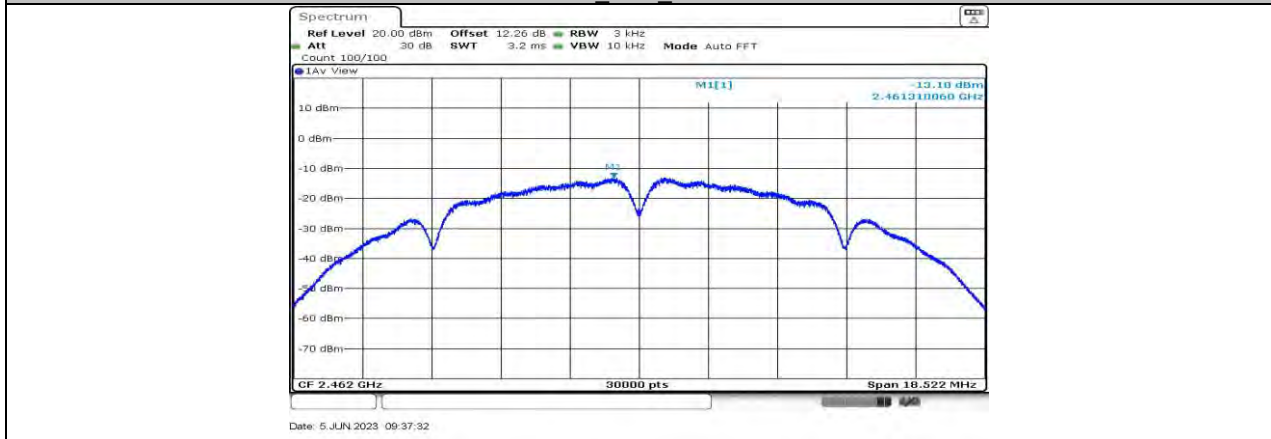
Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

### 11.7.2. Test Graphs

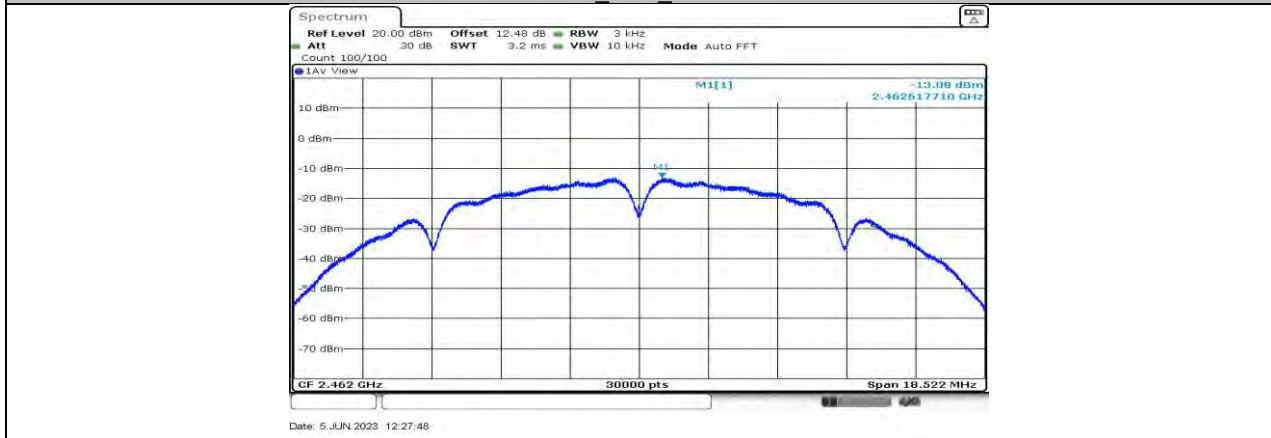




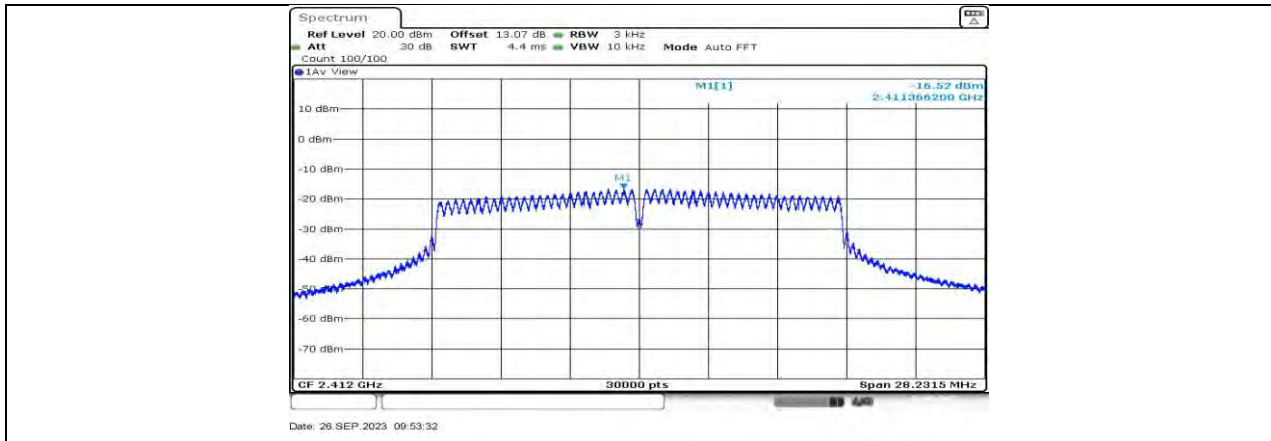
11B Ant2 2437



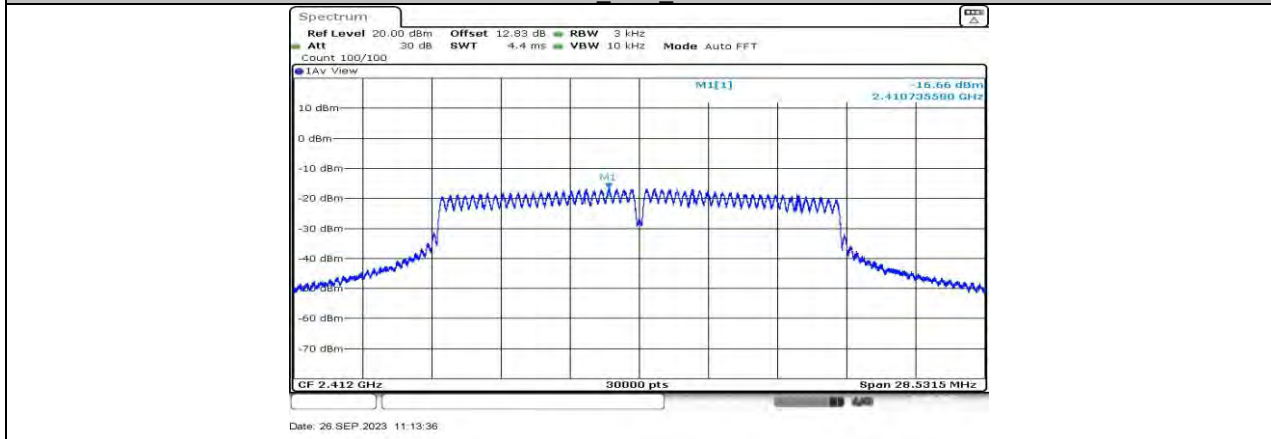
11B Ant1 2462



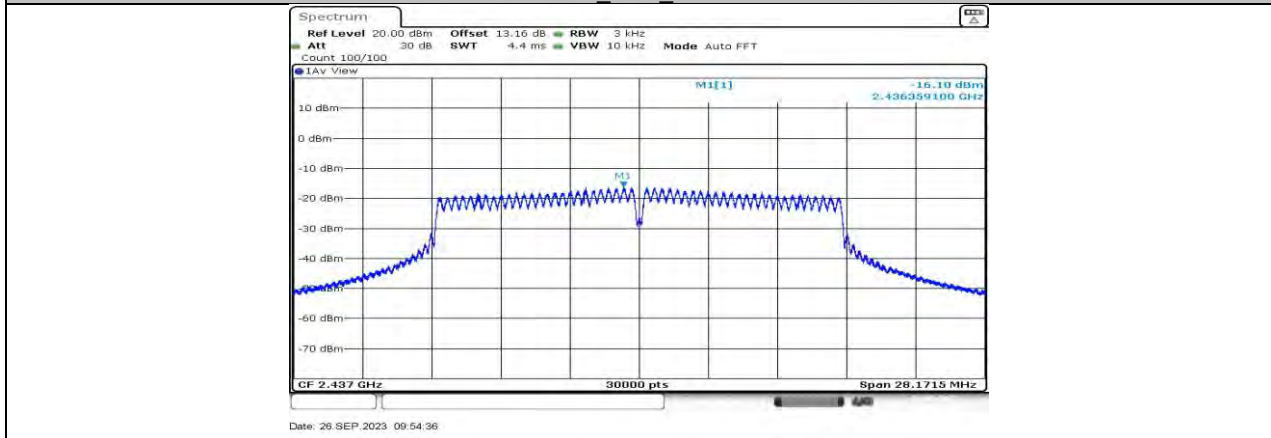
11B Ant2 2462



11G Ant1\_2412

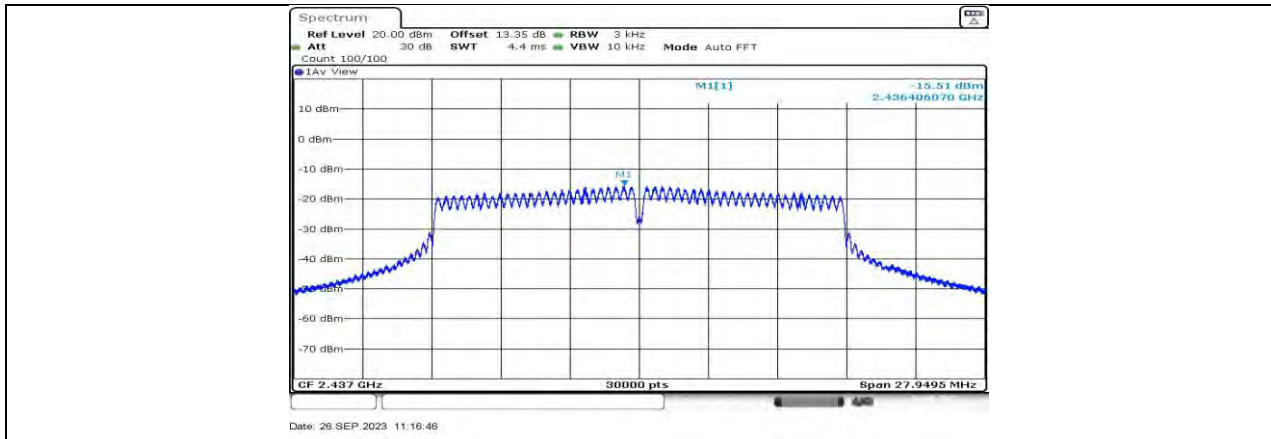


11G Ant2\_2412

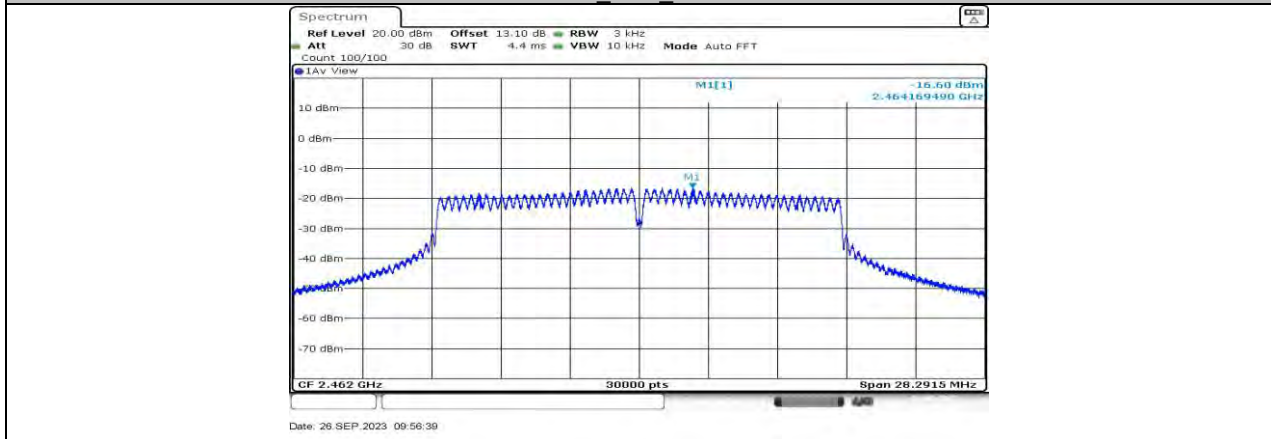


11G Ant1\_2437

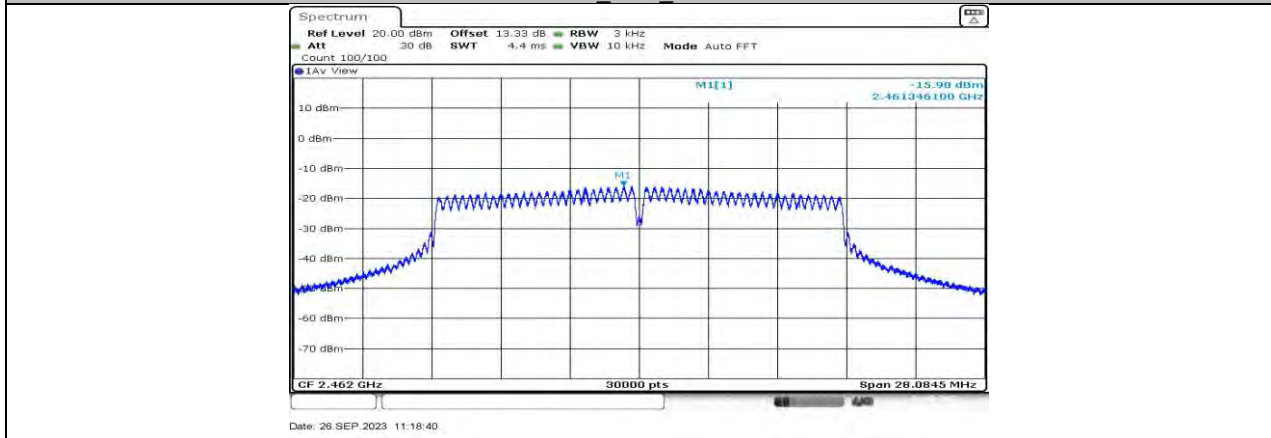




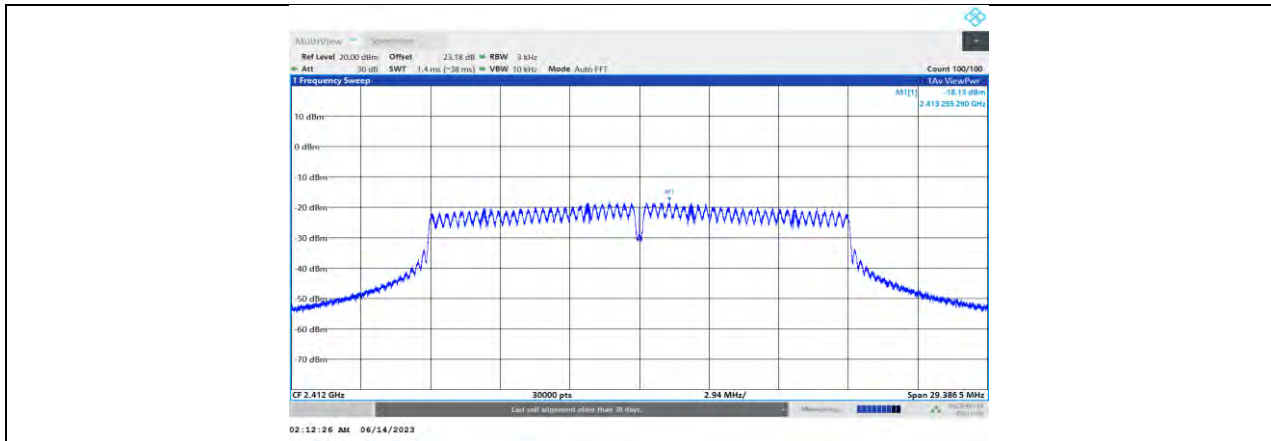
11G Ant2\_2437



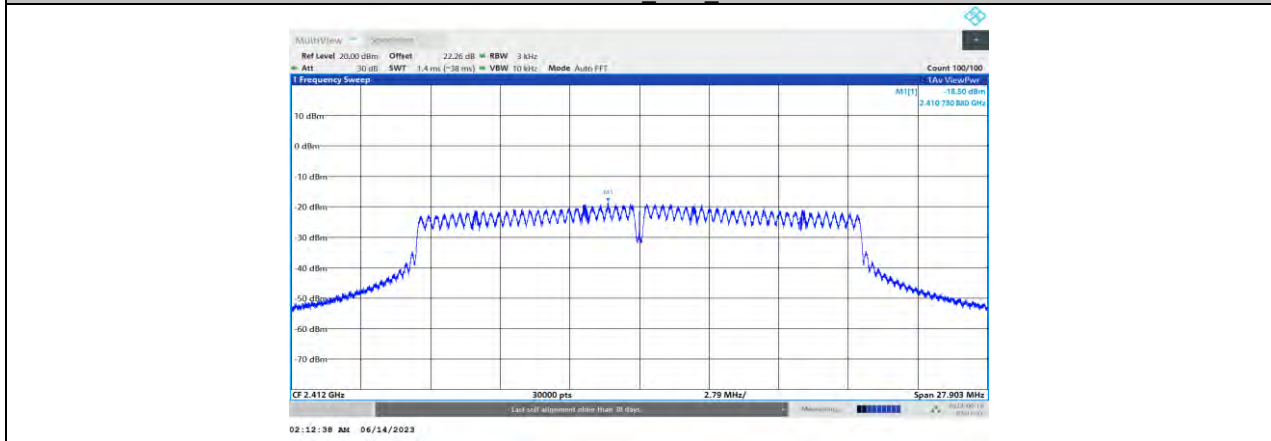
11G Ant1\_2462



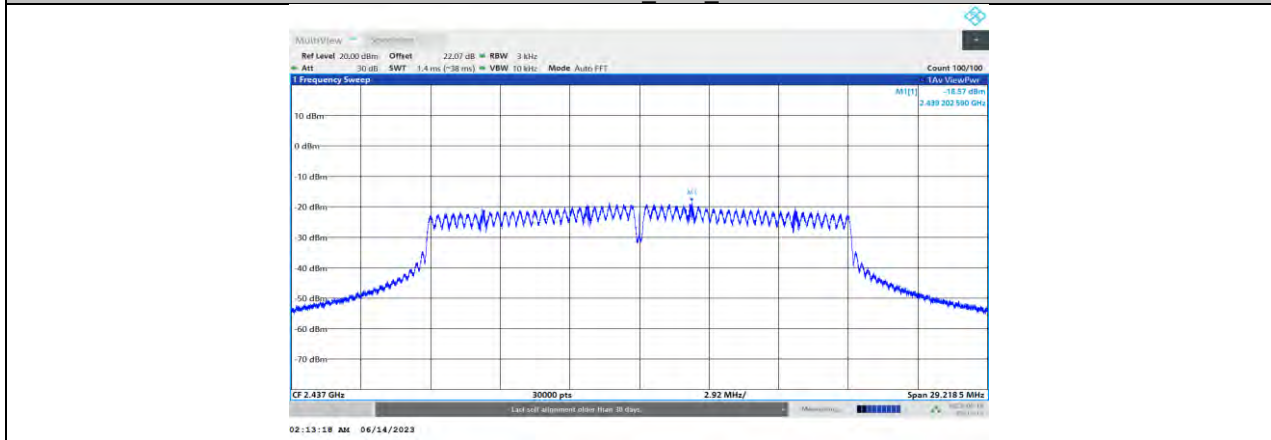
11G Ant2\_2462



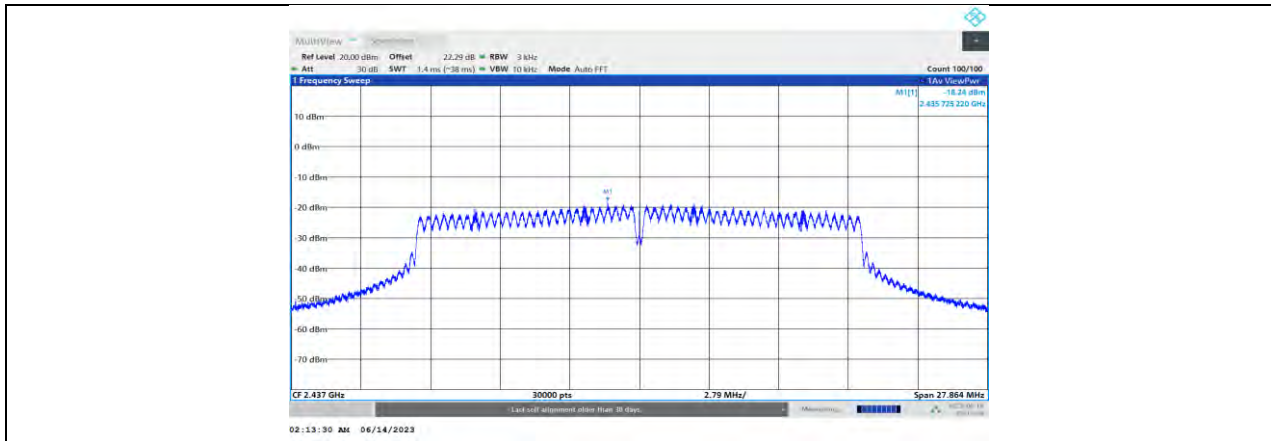
11N20MIMO Ant1 2412



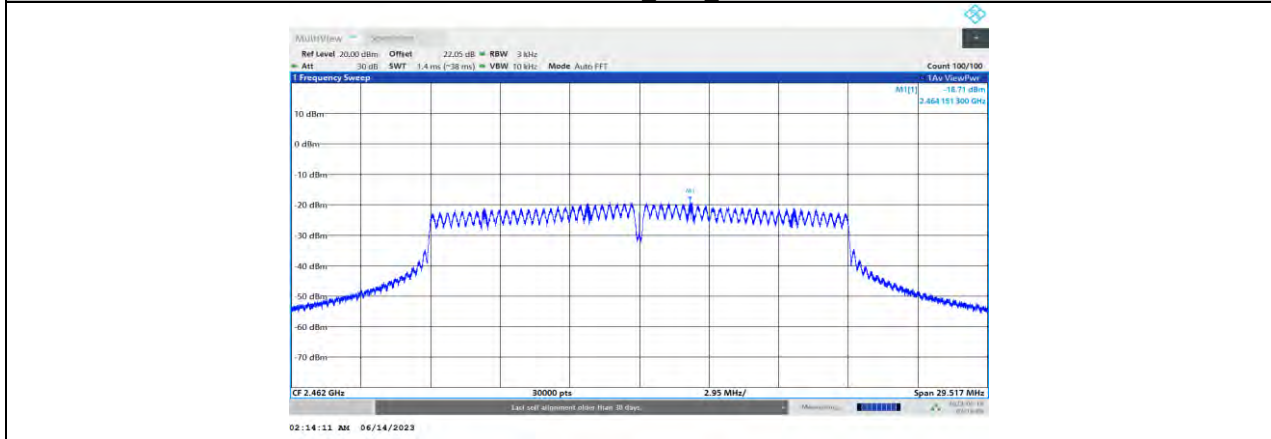
11N20MIMO Ant2 2412



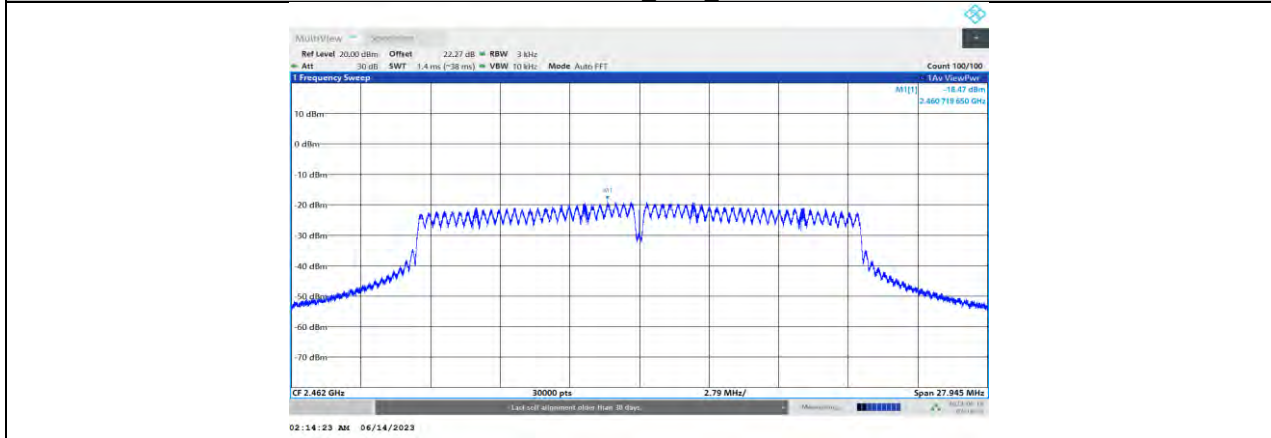
11N20MIMO Ant1 2437



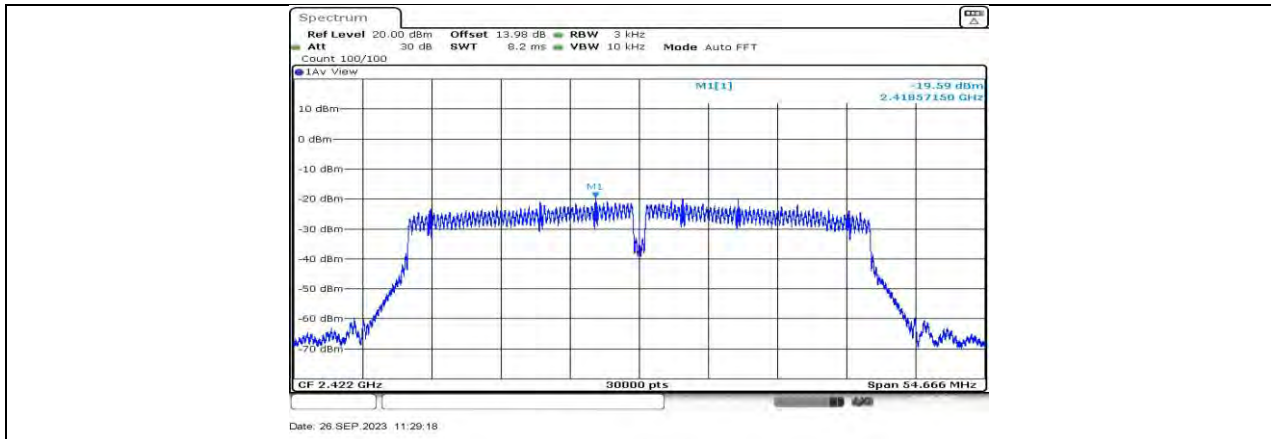
11N20MIMO\_Ant2\_2437



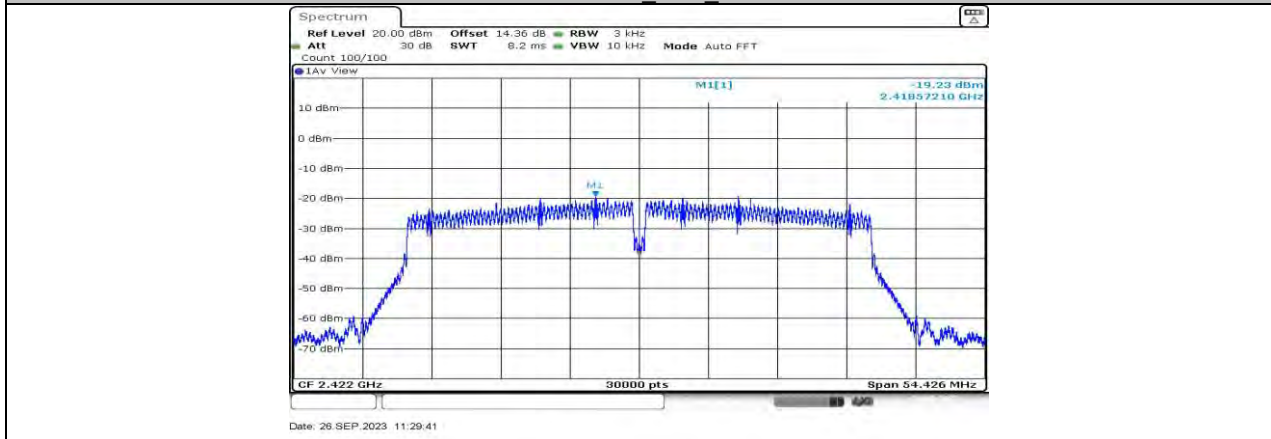
11N20MIMO\_Ant1\_2462



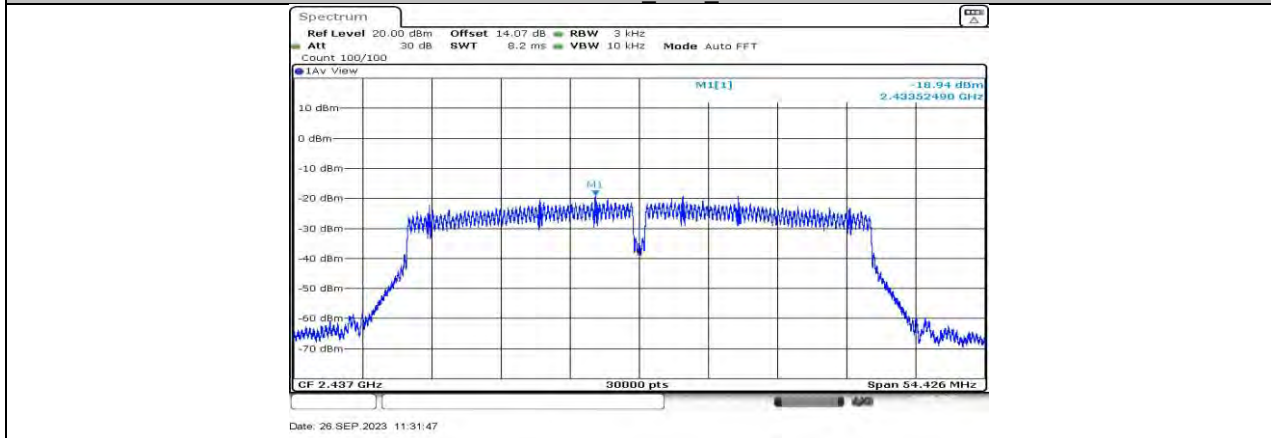
11N20MIMO\_Ant2\_2462



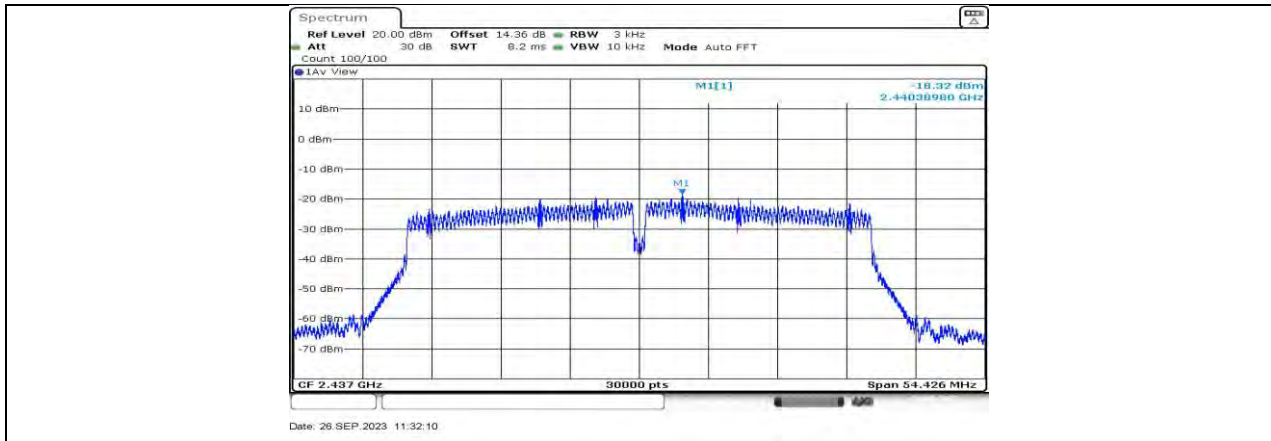
11N40MIMO Ant1 2422



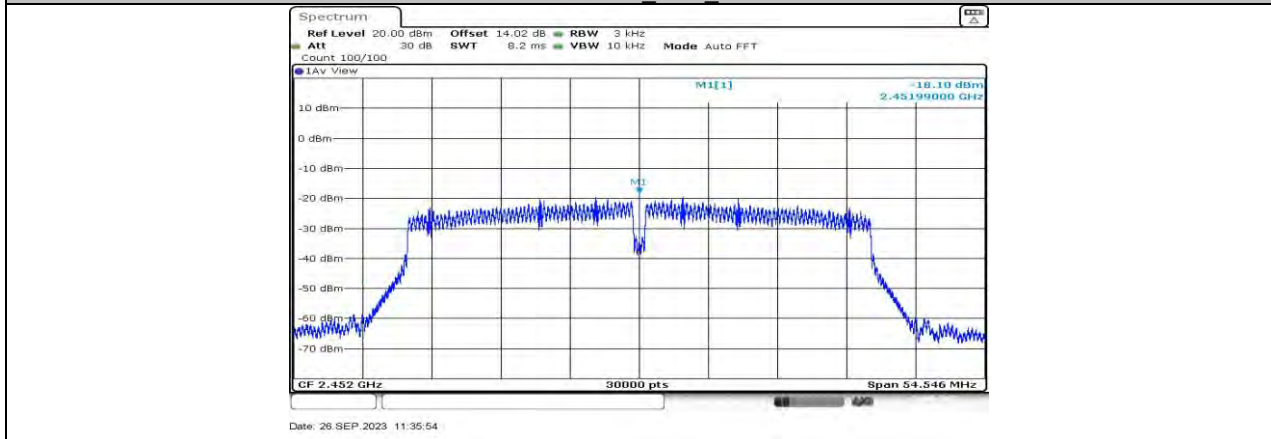
11N40MIMO Ant2 2422



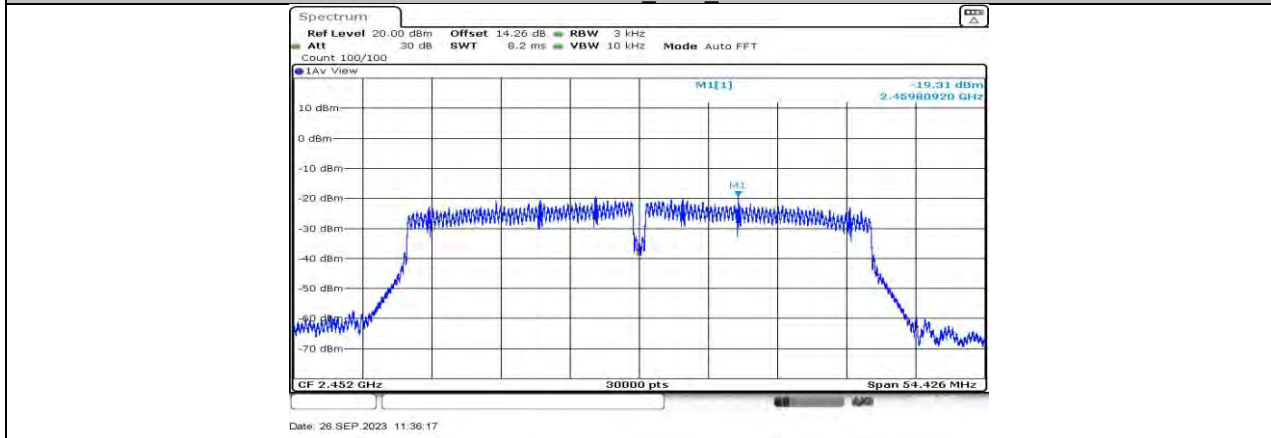
11N40MIMO Ant1 2437



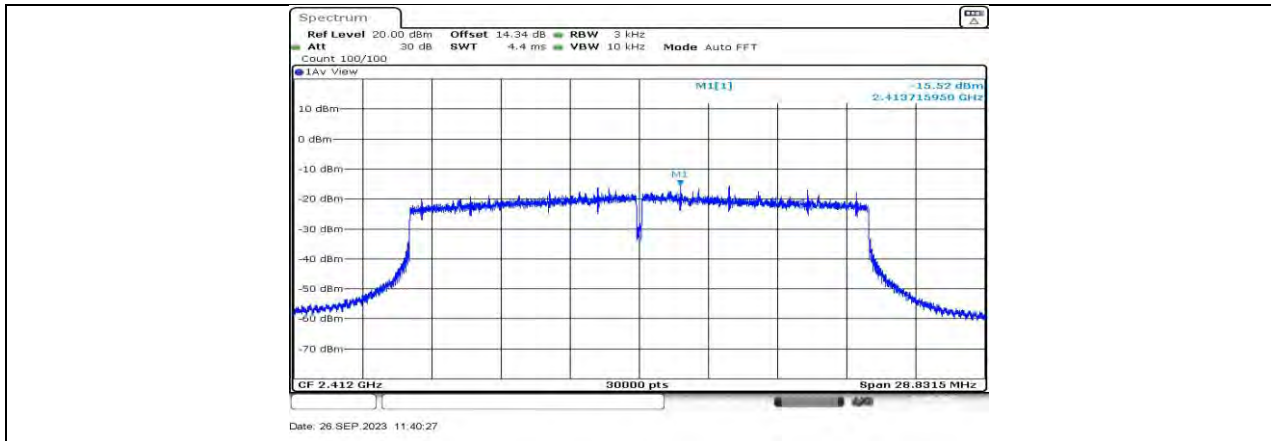
11N40MIMO Ant2 2437



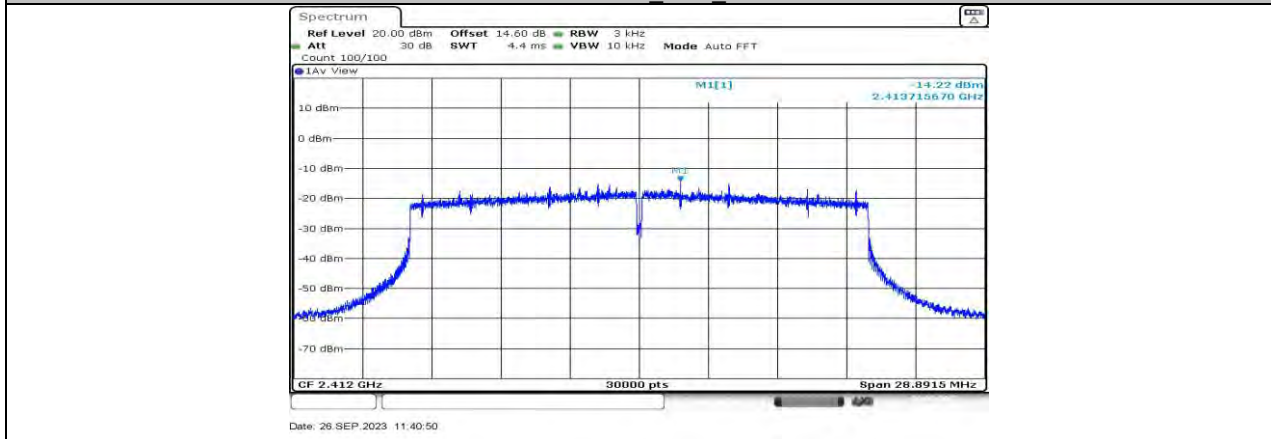
11N40MIMO Ant1 2452



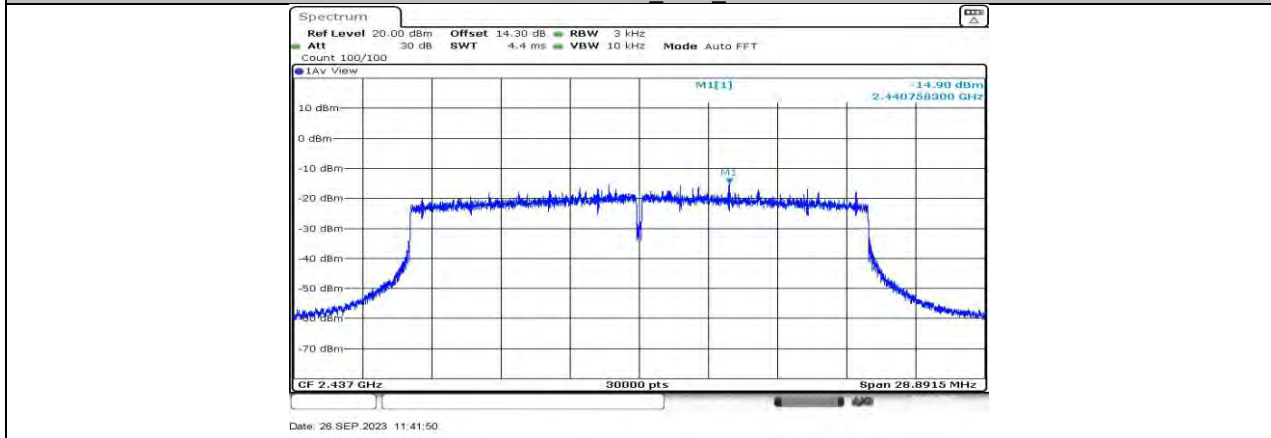
11N40MIMO Ant2 2452



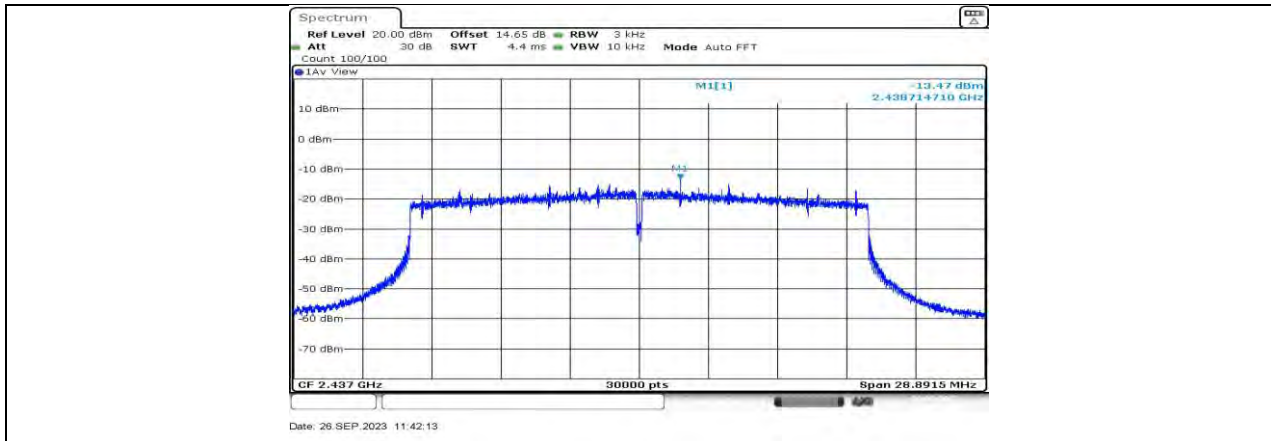
11AX20MIMO\_Ant1\_2412



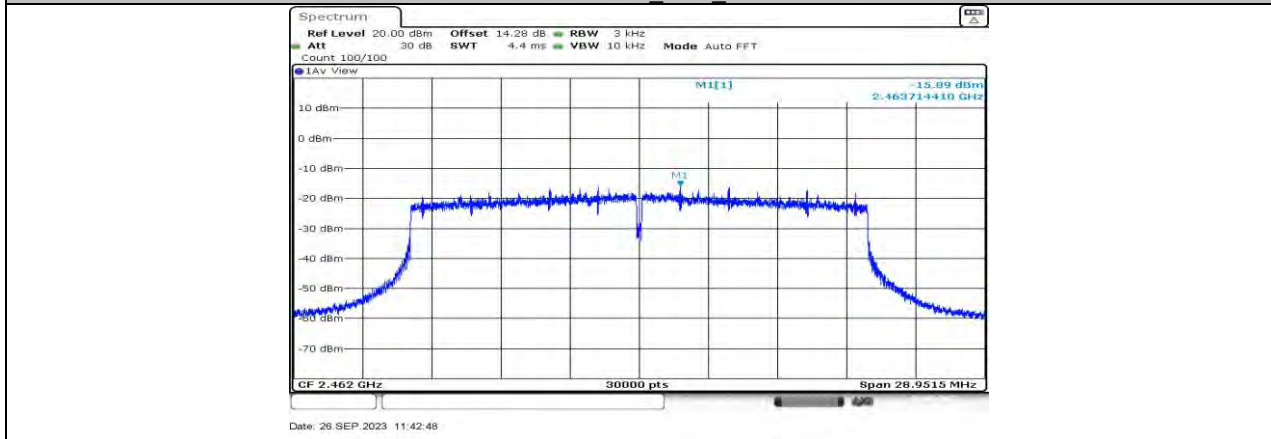
11AX20MIMO\_Ant2\_2412



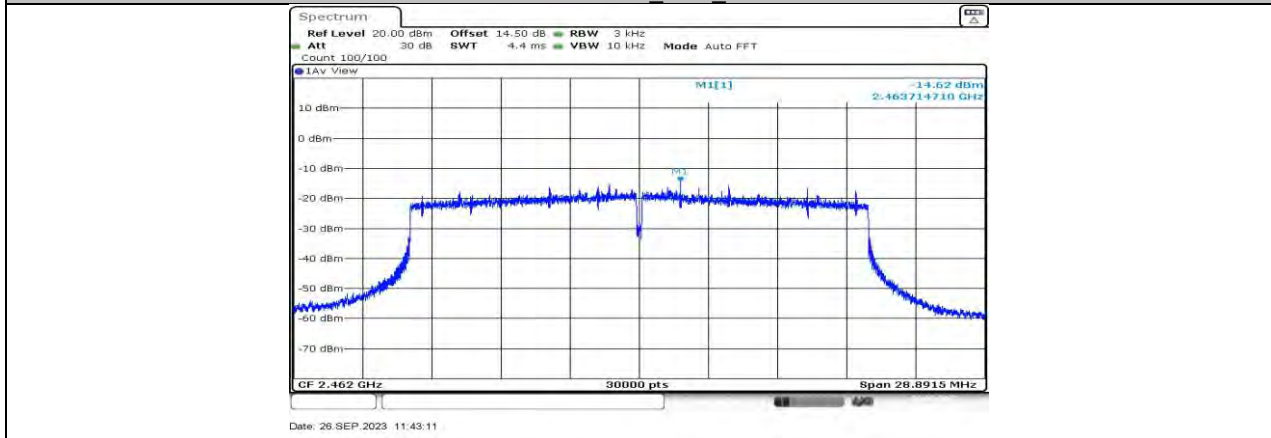
11AX20MIMO\_Ant1\_2437



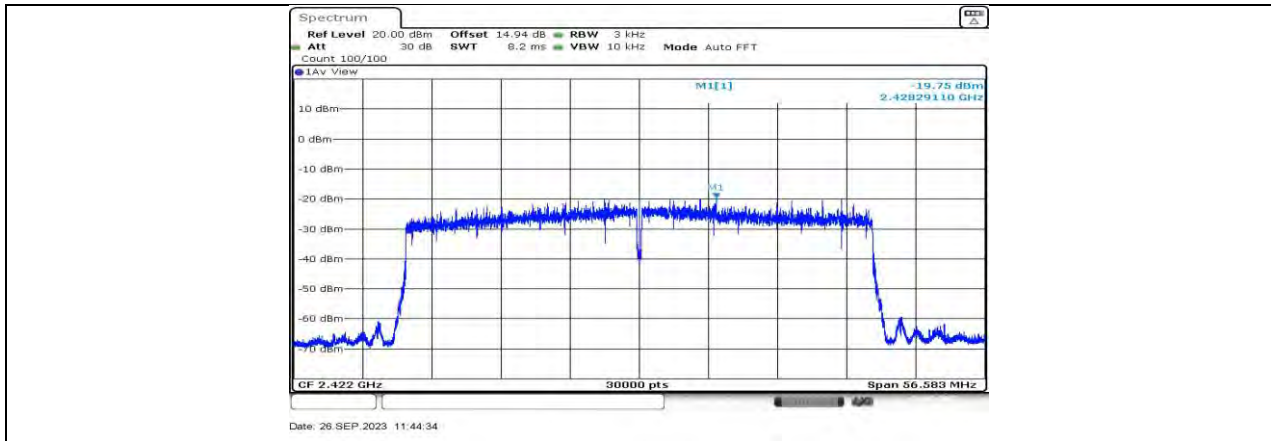
11AX20MIMO\_Ant2\_2437



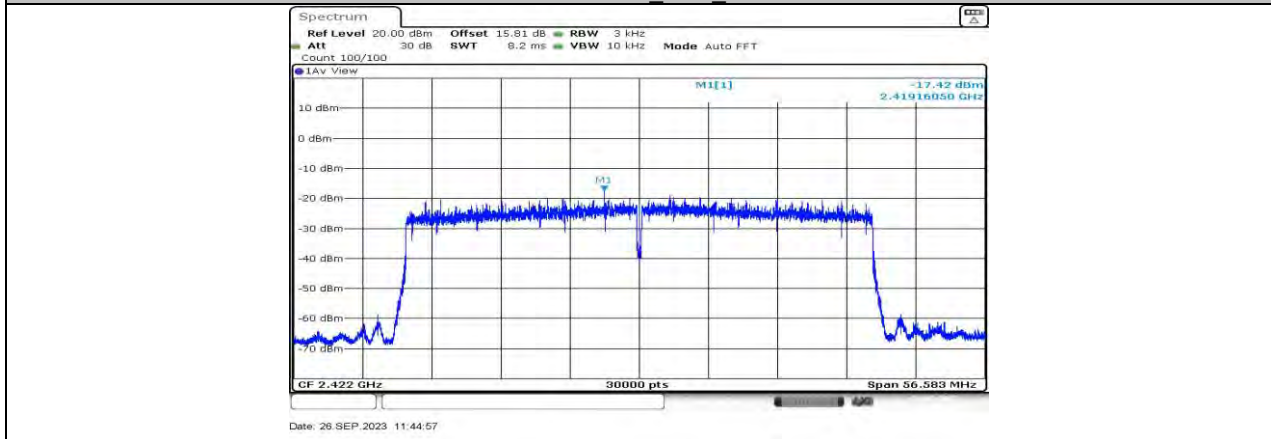
11AX20MIMO\_Ant1\_2462



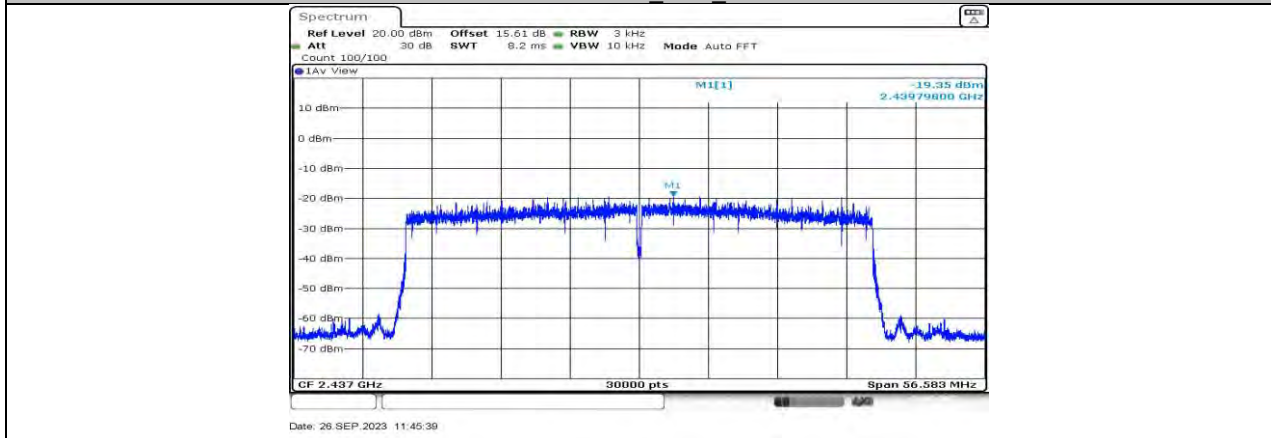
11AX20MIMO\_Ant2\_2462



11AX40MIMO\_Ant1\_2422

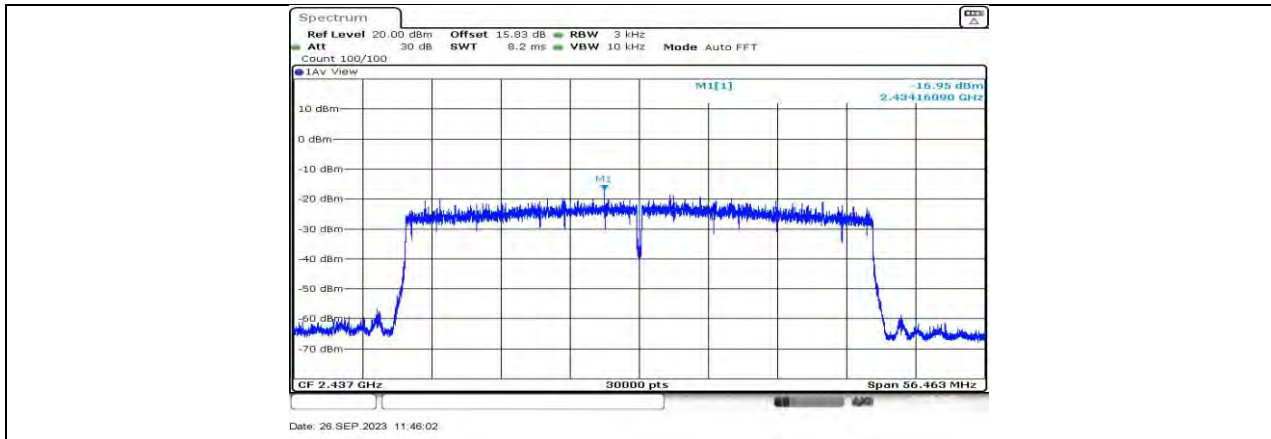


11AX40MIMO\_Ant2\_2422

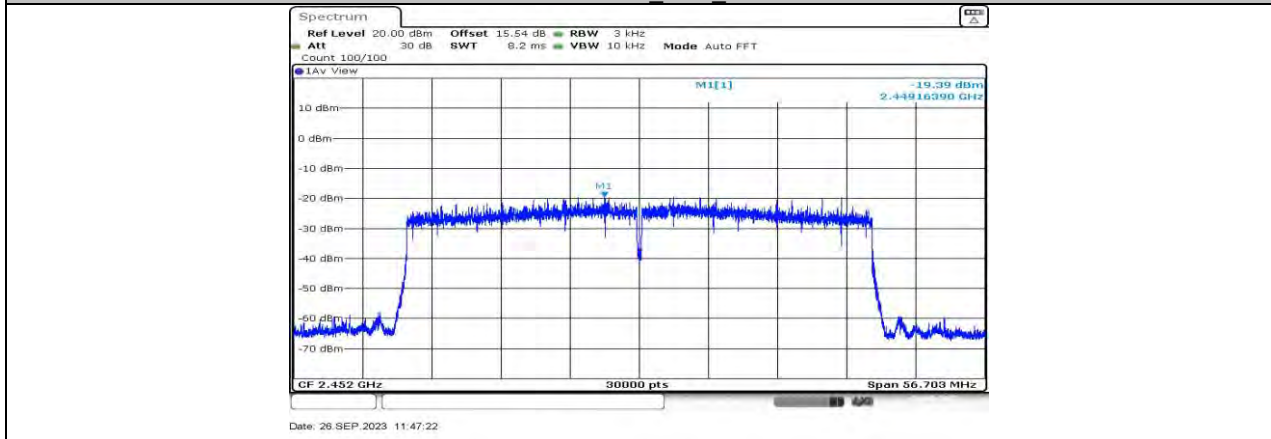


11AX40MIMO\_Ant1\_2437

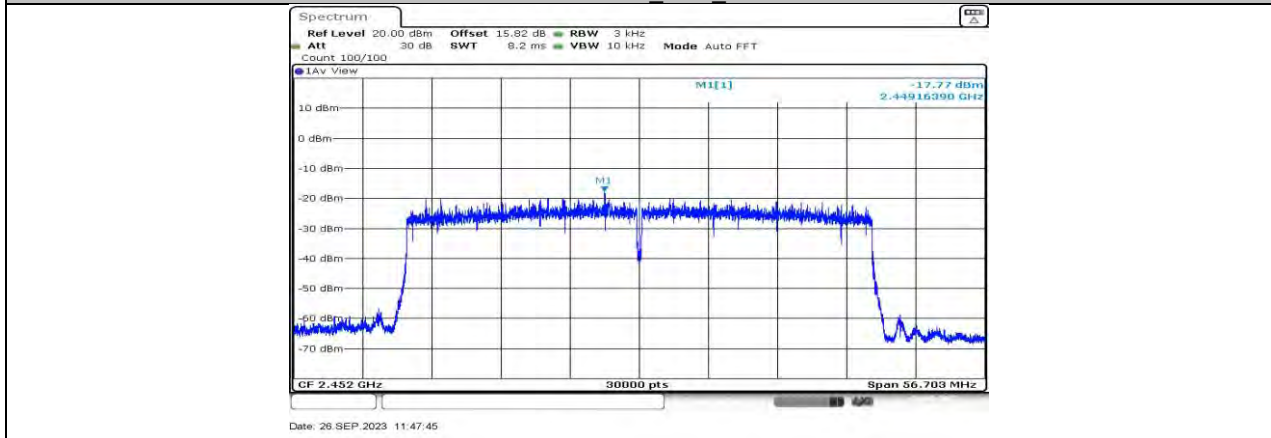




11AX40MIMO\_Ant2\_2437



11AX40MIMO\_Ant1\_2452



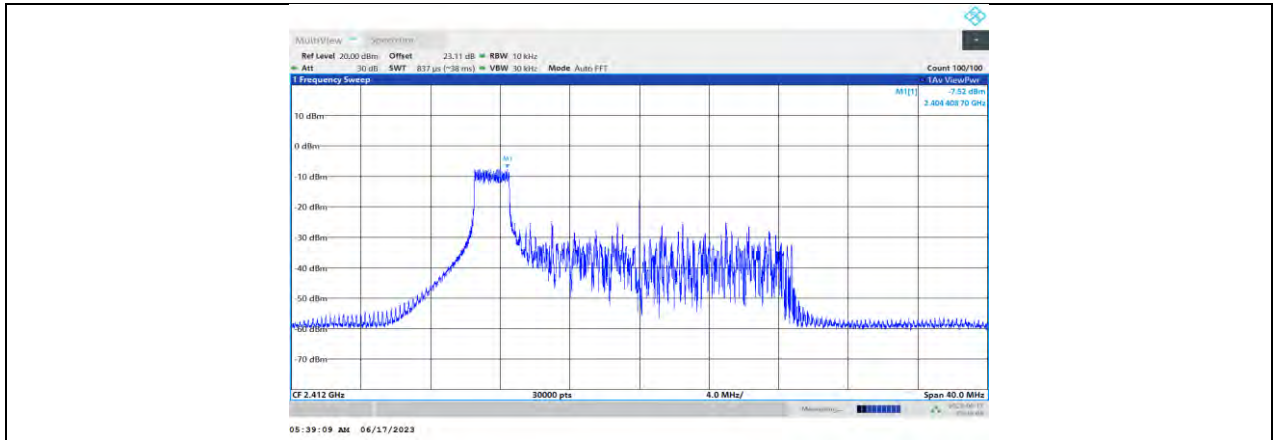
11AX40MIMO\_Ant2\_2452

## 11.8. APPENDIX D2: MAXIMUM POWER SPECTRAL DENSITY FOR SINGLE PARTIAL RU

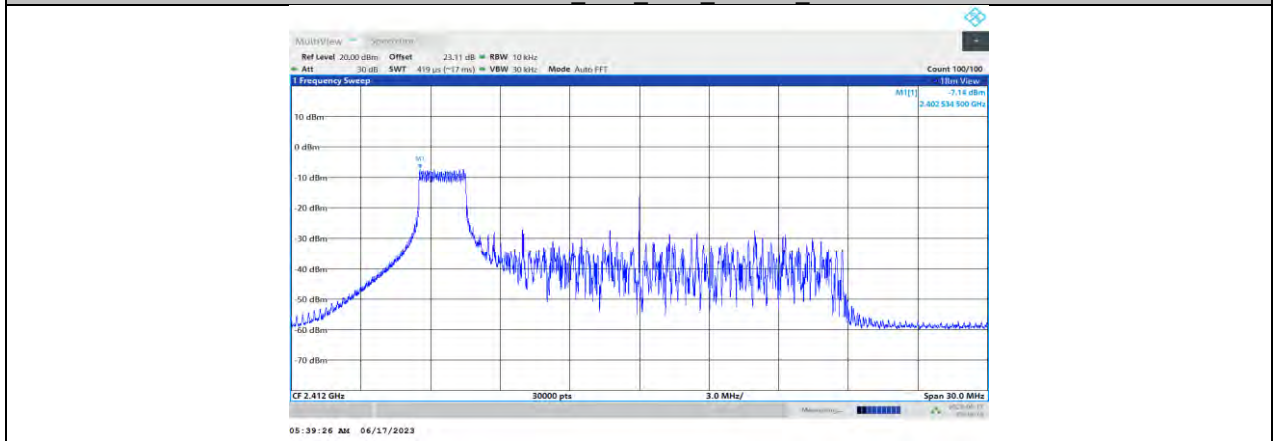
### 11.8.1. Test Result

TestMode	Antenna	Channel	RuSize	RuIndex	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11AX20MIMO	Ant0	2412	26Tone	RU0	-7.52	≤6.99	PASS
	Ant1	2412	26Tone	RU0	-7.14	≤6.99	PASS
	total	2412	26Tone	RU0	-4.32	≤6.99	PASS
	Ant0	2437	26Tone	RU4	-8.01	≤6.99	PASS
			52Tone	RU37	-10.04	≤6.99	PASS
			106Tone	RU53	-13.47	≤6.99	PASS
	Ant1	2437	26Tone	RU4	-7.25	≤6.99	PASS
			52Tone	RU37	-9.75	≤6.99	PASS
			106Tone	RU53	-13.39	≤6.99	PASS
	total	2437	26Tone	RU4	-4.60	≤6.99	PASS
			52Tone	RU37	-6.88	≤6.99	PASS
			106Tone	RU53	-10.42	≤6.99	PASS
	Ant0	2462	26Tone	RU8	-7.72	≤6.99	PASS
	Ant1	2462	26Tone	RU8	-7.49	≤6.99	PASS
	total	2462	26Tone	RU8	-4.59	≤6.99	PASS
11AX40MIMO	Ant0	2422	26Tone	RU0	-10.05	≤6.99	PASS
	Ant1	2422	26Tone	RU0	-9.82	≤6.99	PASS
	total	2422	26Tone	RU0	-6.92	≤6.99	PASS
	Ant0	2437	26Tone	RU8	-9.61	≤6.99	PASS
			52Tone	RU37	-12.07	≤6.99	PASS
			106Tone	RU53	-14.81	≤6.99	PASS
			242Tone	RU61	-17.65	≤6.99	PASS
	Ant1	2437	26Tone	RU8	-9.36	≤6.99	PASS
			52Tone	RU37	-11.98	≤6.99	PASS
			106Tone	RU53	-14.43	≤6.99	PASS
			242Tone	RU61	-17.37	≤6.99	PASS
	total	2437	26Tone	RU8	-6.47	≤6.99	PASS
			52Tone	RU37	-9.01	≤6.99	PASS
			106Tone	RU53	-11.61	≤6.99	PASS
			242Tone	RU61	-14.50	≤6.99	PASS
Ant0	2452	26Tone	RU17	-9.87	≤6.99	PASS	
Ant1	2452	26Tone	RU17	-9.82	≤6.99	PASS	
total	2452	26Tone	RU17	-6.83	≤6.99	PASS	

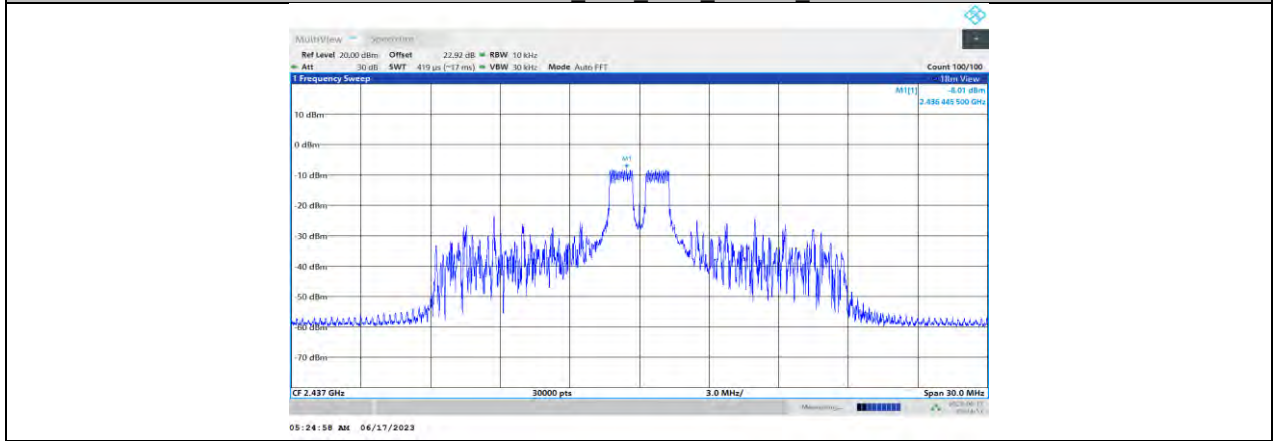
### 11.8.2. Test Graphs



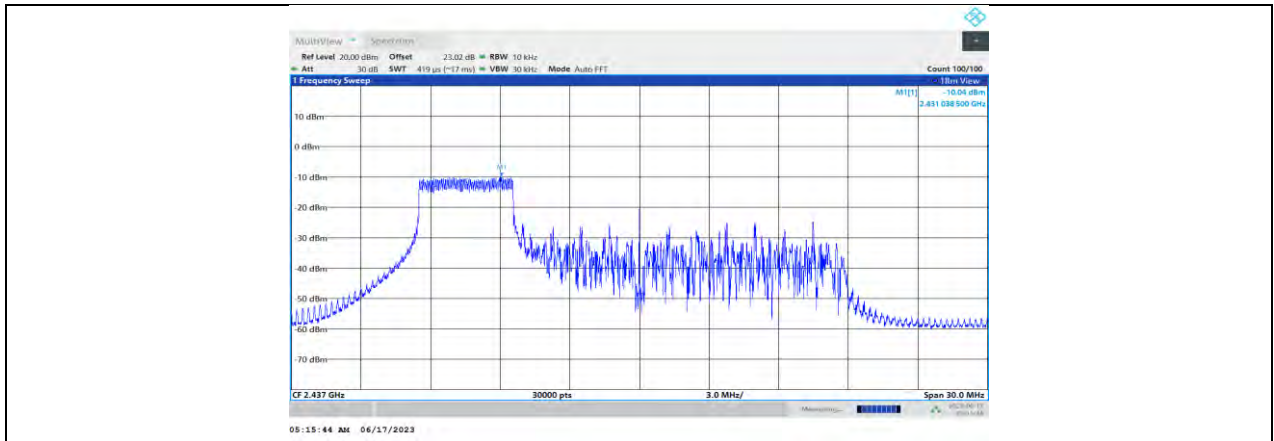
11AX20MIMO\_Ant0\_2412\_26Tone\_RU0



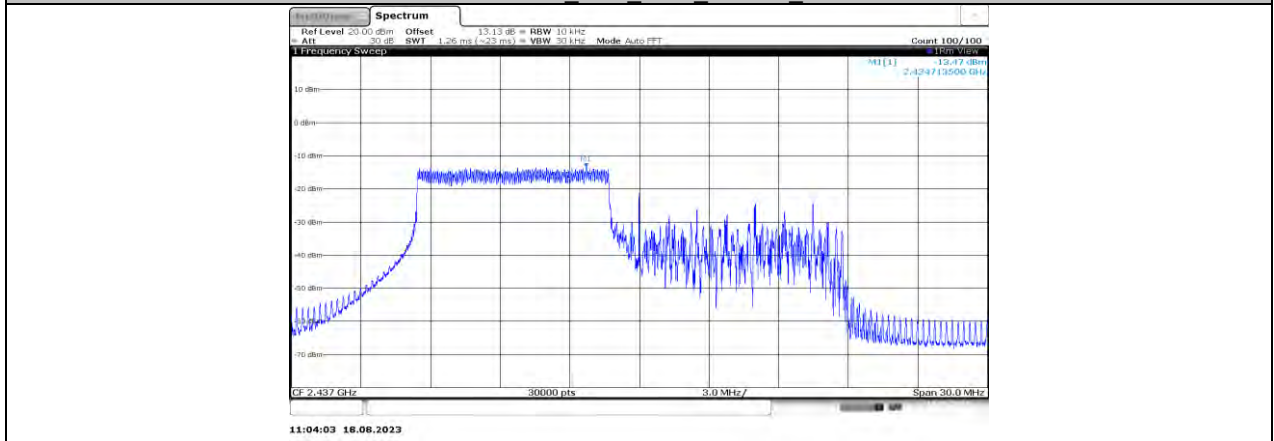
11AX20MIMO\_Ant1\_2412\_26Tone\_RU0



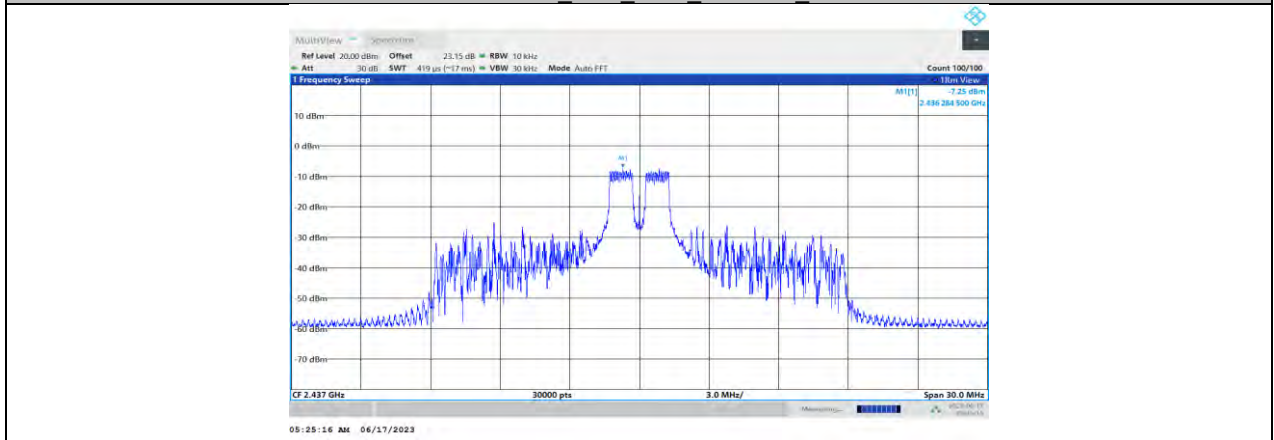
11AX20MIMO\_Ant0\_2437\_26Tone\_RU4



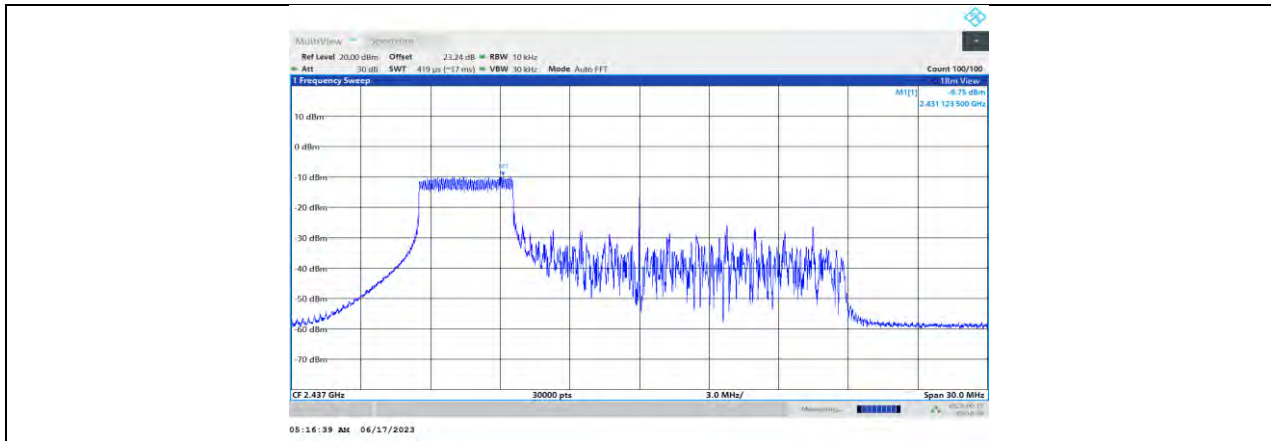
11AX20MIMO Ant0 2437 52Tone RU37



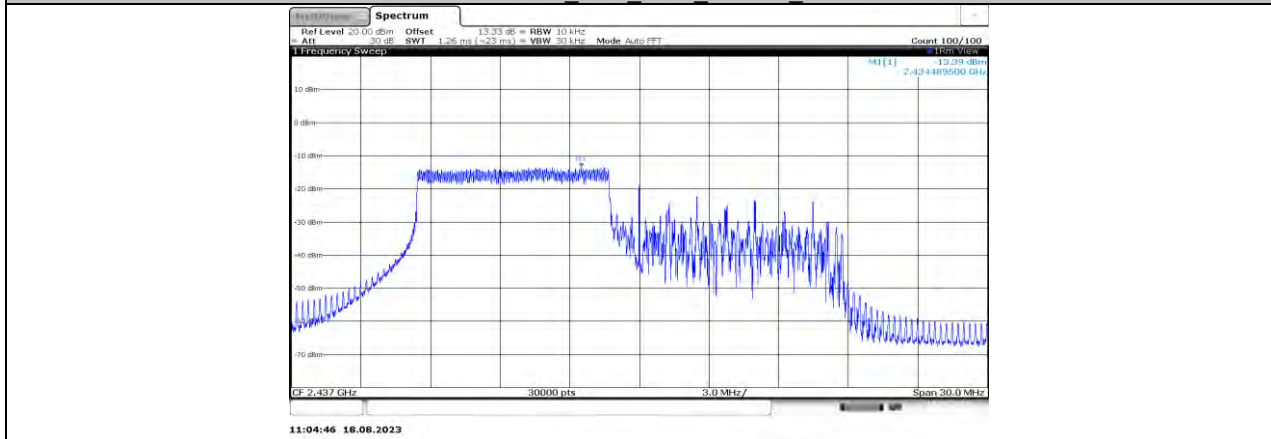
11AX20MIMO Ant0 2437 106Tone RU53



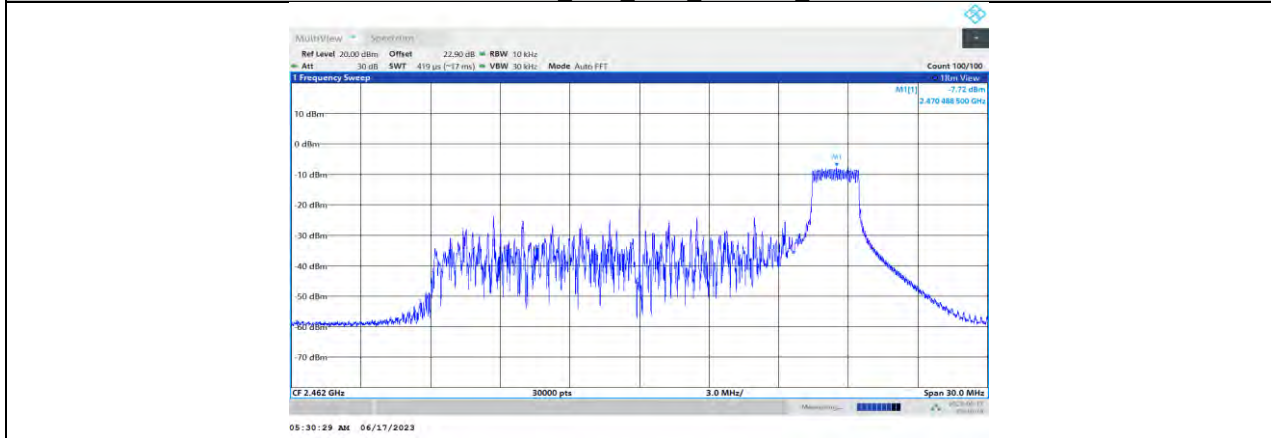
11AX20MIMO Ant1 2437 26Tone RU4



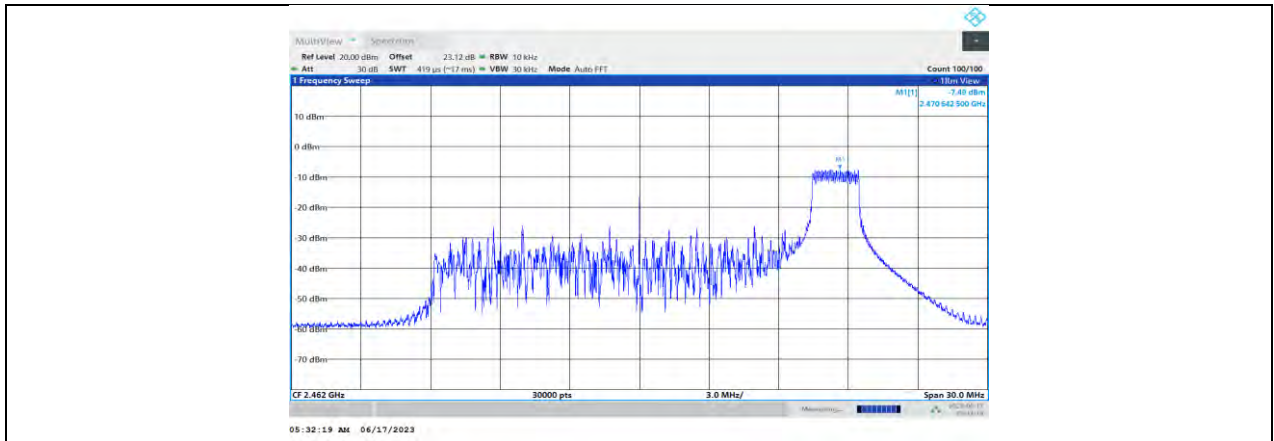
11AX20MIMO Ant1 2437 52Tone RU37



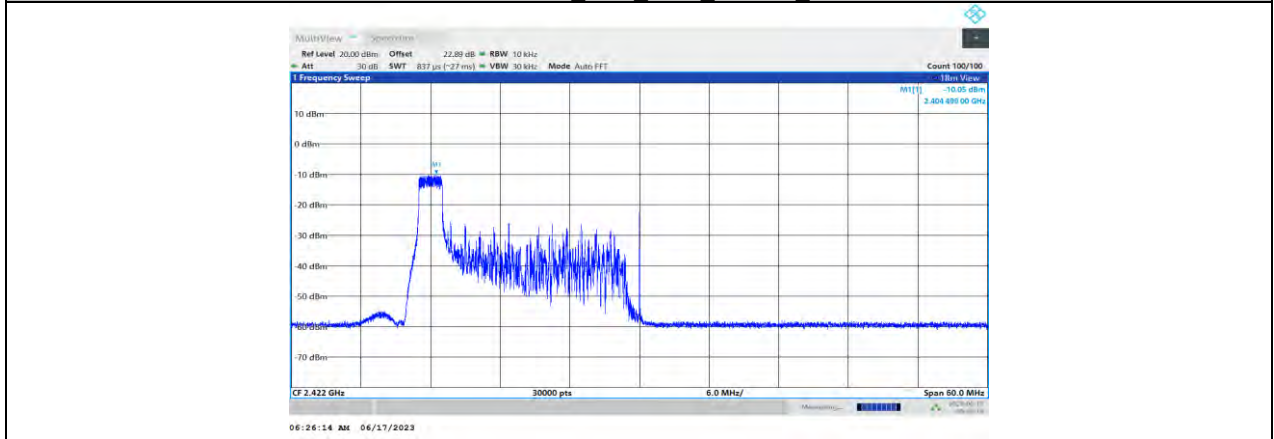
11AX20MIMO Ant1 2437 106Tone RU53



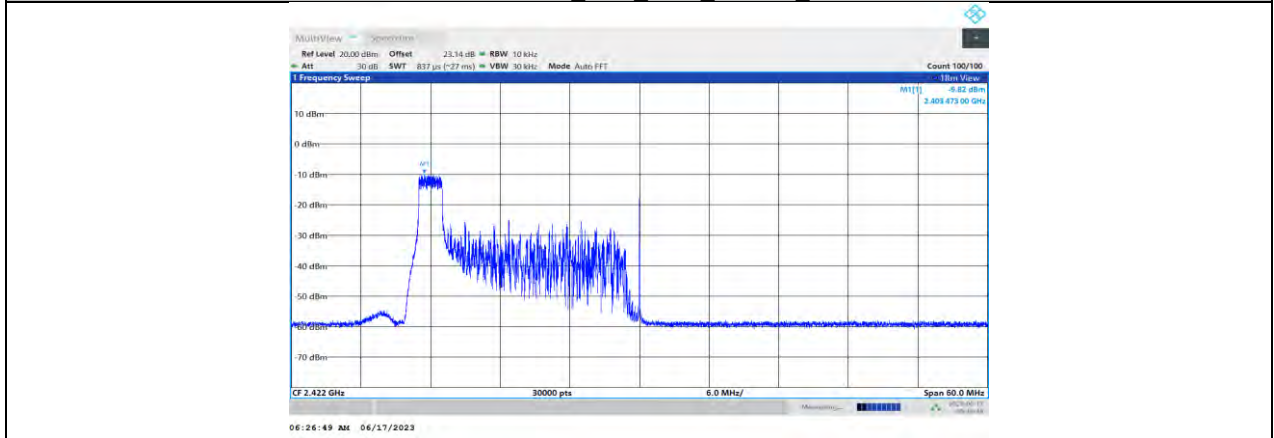
11AX20MIMO Ant0 2462 26Tone RU8



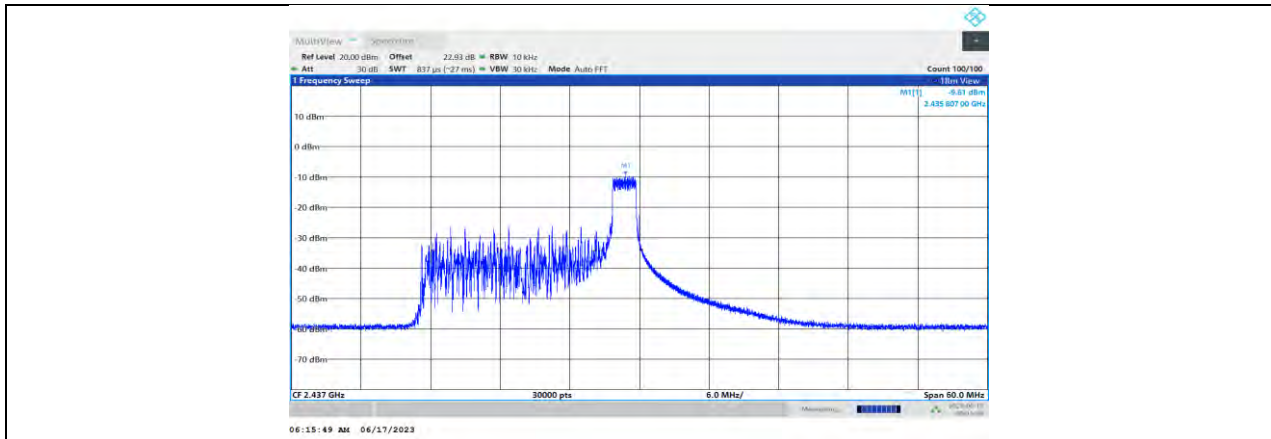
11AX20MIMO\_Ant1\_2462\_26Tone\_RU8



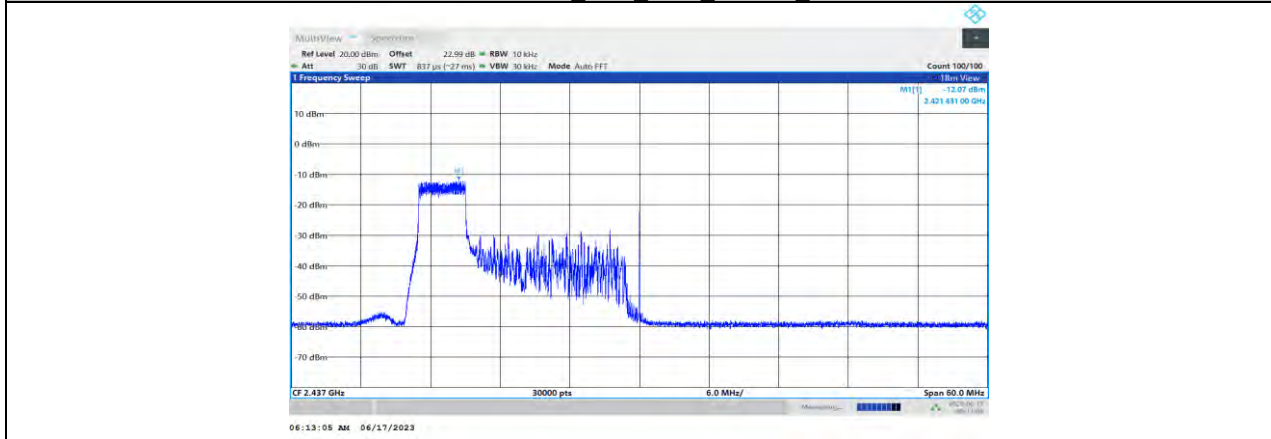
11AX40MIMO\_Ant0\_2422\_26Tone\_RU0



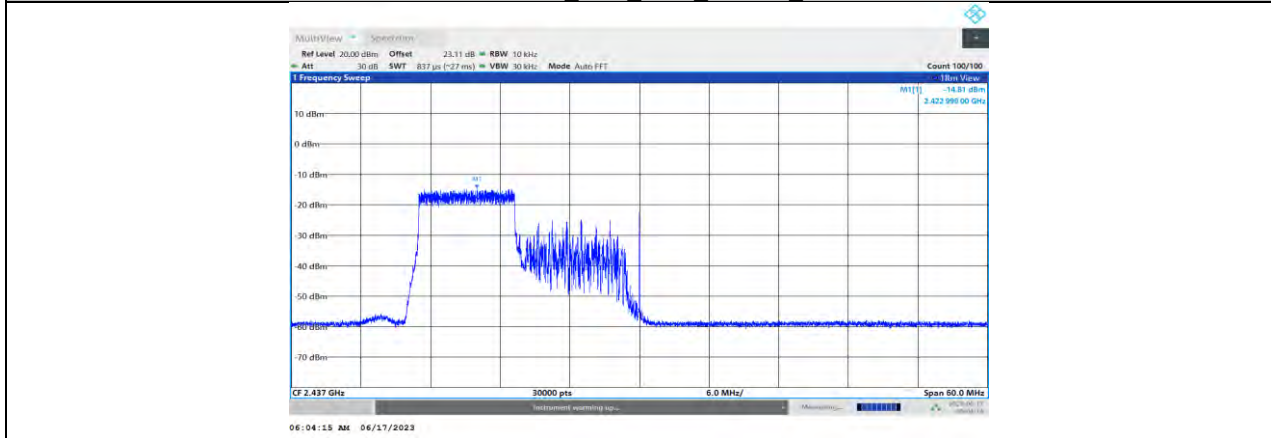
11AX40MIMO\_Ant1\_2422\_26Tone\_RU0



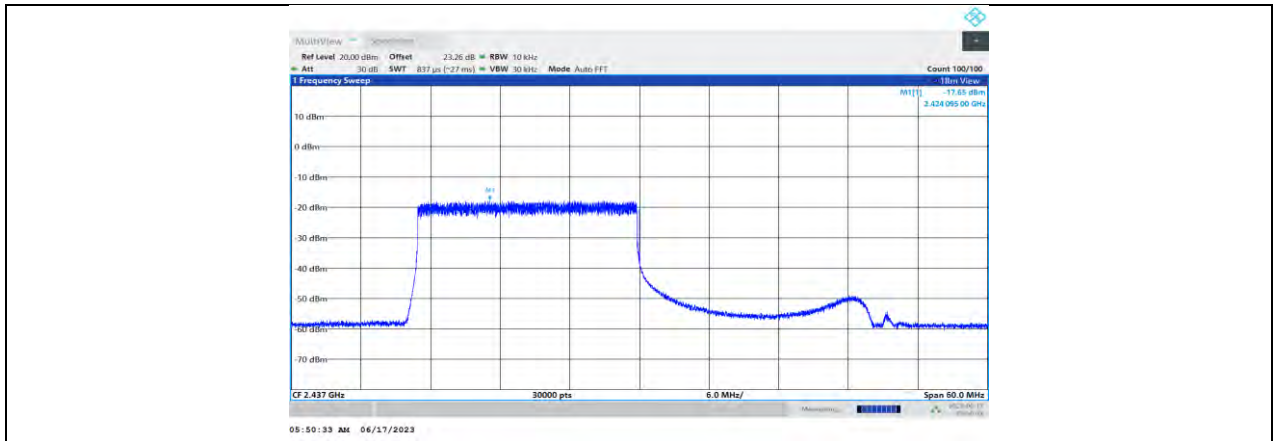
11AX40MIMO Ant0 2437 26Tone RU8



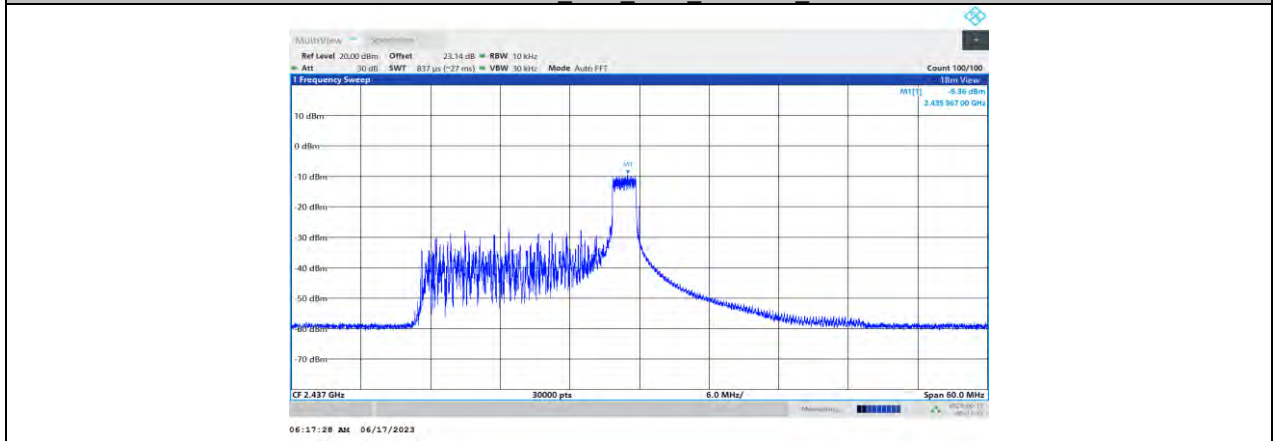
11AX40MIMO Ant0 2437 52Tone RU37



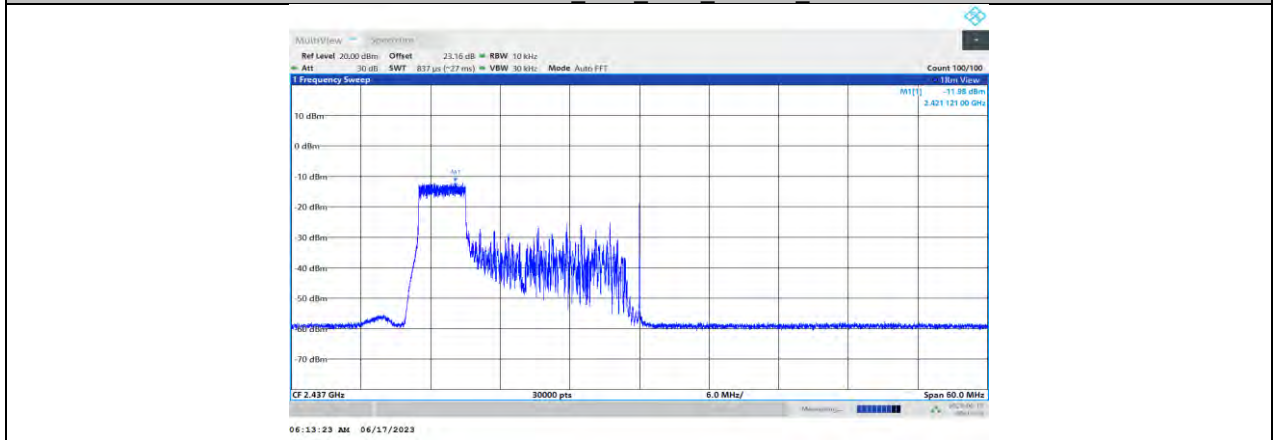
11AX40MIMO Ant0 2437 106Tone RU53



11AX40MIMO\_Ant0\_2437\_242Tone\_RU61

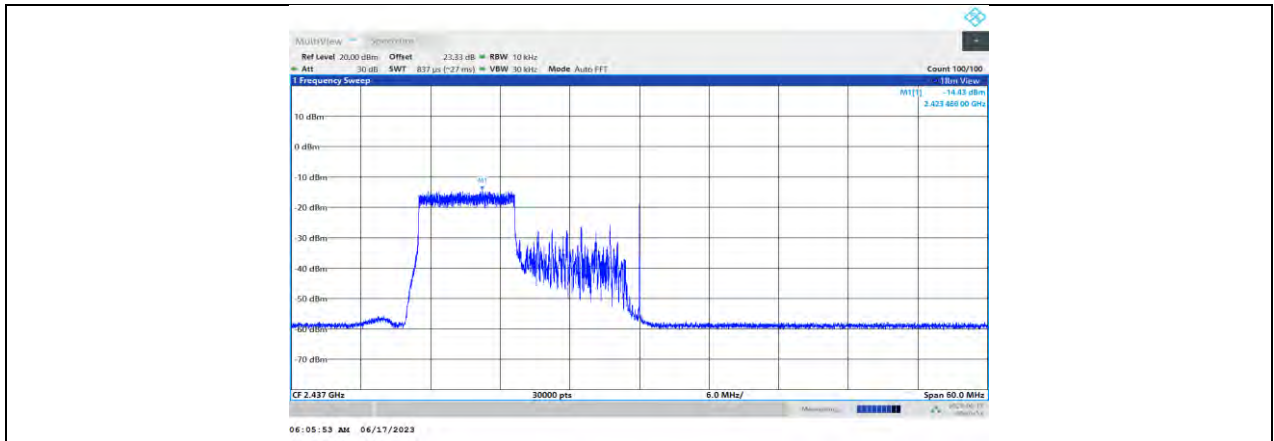


11AX40MIMO\_Ant1\_2437\_26Tone\_RU8

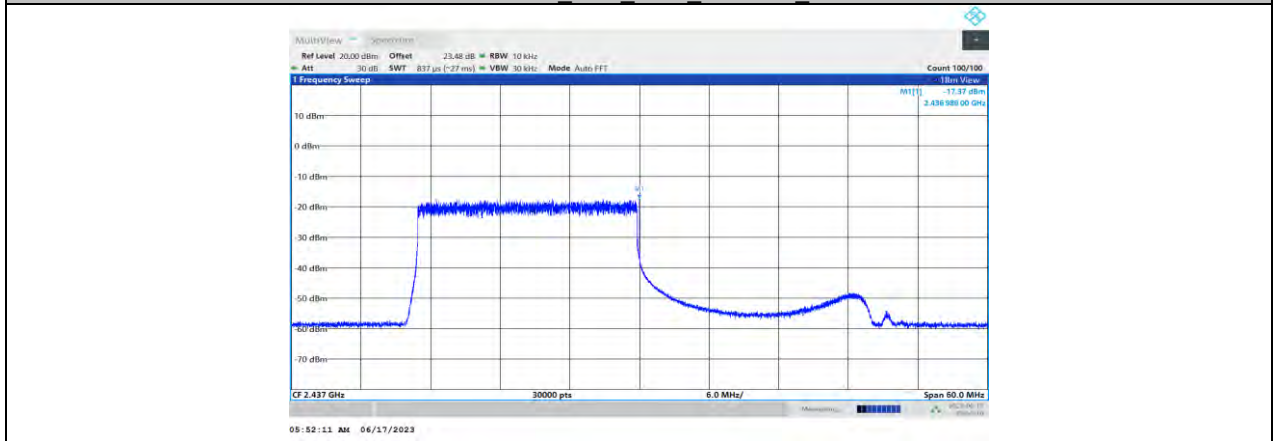


11AX40MIMO\_Ant1\_2437\_52Tone\_RU37

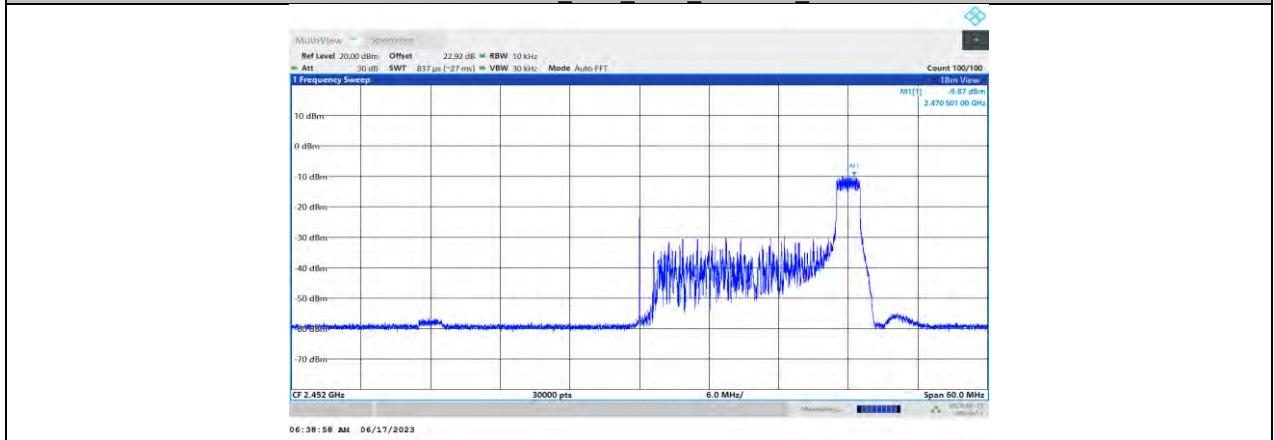




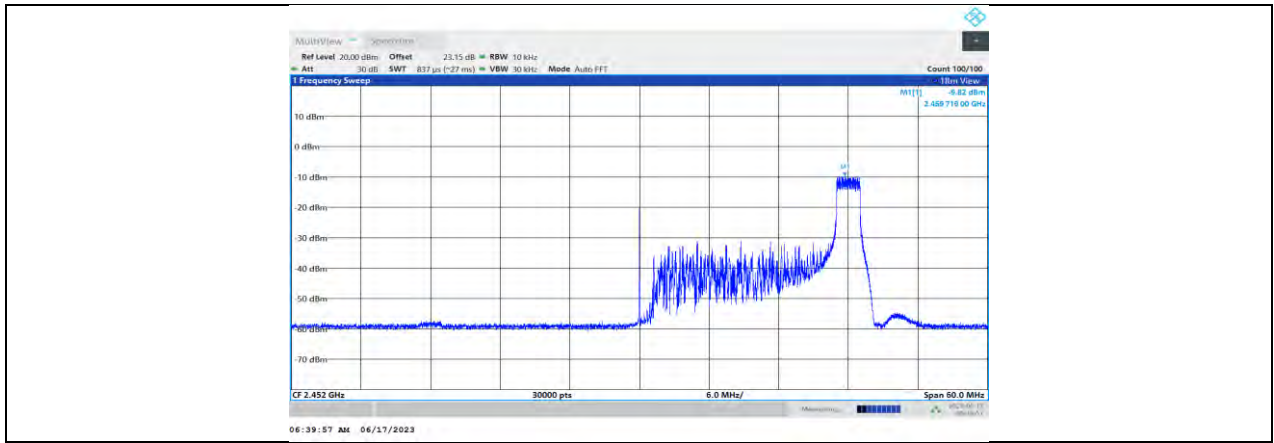
11AX40MIMO\_Ant1\_2437\_106Tone\_RU53



11AX40MIMO\_Ant1\_2437\_242Tone\_RU61



11AX40MIMO\_Ant0\_2452\_26Tone\_RU17



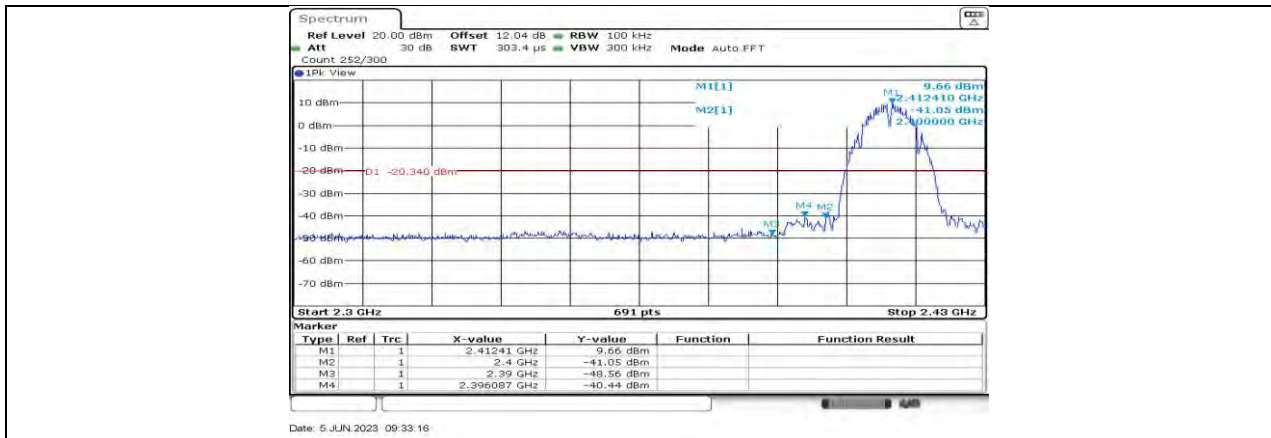
11AX40MIMO\_Ant1\_2452\_26Tone\_RU17

## 11.9. APPENDIX E1: BAND EDGE MEASUREMENTS FOR FULL RU

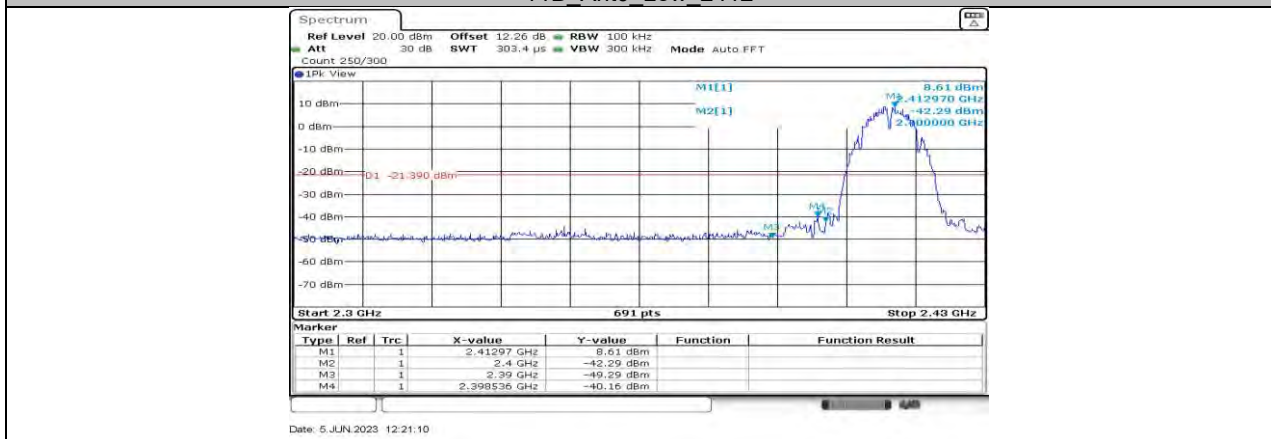
### 11.9.1. Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant0	Low	2412	9.66	-40.44	≤-20.34	PASS
	Ant1	Low	2412	8.61	-40.16	≤-21.39	PASS
	Ant0	High	2462	9.48	-46.64	≤-20.52	PASS
	Ant1	High	2462	9.53	-46.61	≤-20.47	PASS
11G	Ant0	Low	2412	6.12	-31.03	≤-23.88	PASS
	Ant1	Low	2412	8.06	-25.32	≤-21.94	PASS
	Ant0	High	2462	5.19	-38.62	≤-24.81	PASS
	Ant1	High	2462	7.08	-37.53	≤-22.92	PASS
11N20MIMO	Ant0	Low	2412	4.19	-38.07	≤-25.81	PASS
	Ant1	Low	2412	6.17	-35.72	≤-23.83	PASS
	Ant0	High	2462	4.37	-38.23	≤-25.63	PASS
	Ant1	High	2462	6.20	-38.22	≤-23.8	PASS
11N40MIMO	Ant0	Low	2422	1.39	-40.27	≤-28.61	PASS
	Ant1	Low	2422	0.69	-37.57	≤-29.31	PASS
	Ant0	High	2452	0.72	-41.33	≤-29.28	PASS
	Ant1	High	2452	0.19	-42.78	≤-29.81	PASS
11AX20MIMO	Ant0	Low	2412	3.97	-37.72	≤-26.03	PASS
	Ant1	Low	2412	5.91	-35.49	≤-24.09	PASS
	Ant0	High	2462	4.00	-38.6	≤-26	PASS
	Ant1	High	2462	5.92	-38.1	≤-24.08	PASS
11AX40MIMO	Ant0	Low	2422	0.44	-39.44	≤-29.56	PASS
	Ant1	Low	2422	1.32	-40.03	≤-28.68	PASS
	Ant0	High	2452	1.56	-38.52	≤-28.44	PASS
	Ant1	High	2452	1.78	-41.23	≤-28.22	PASS

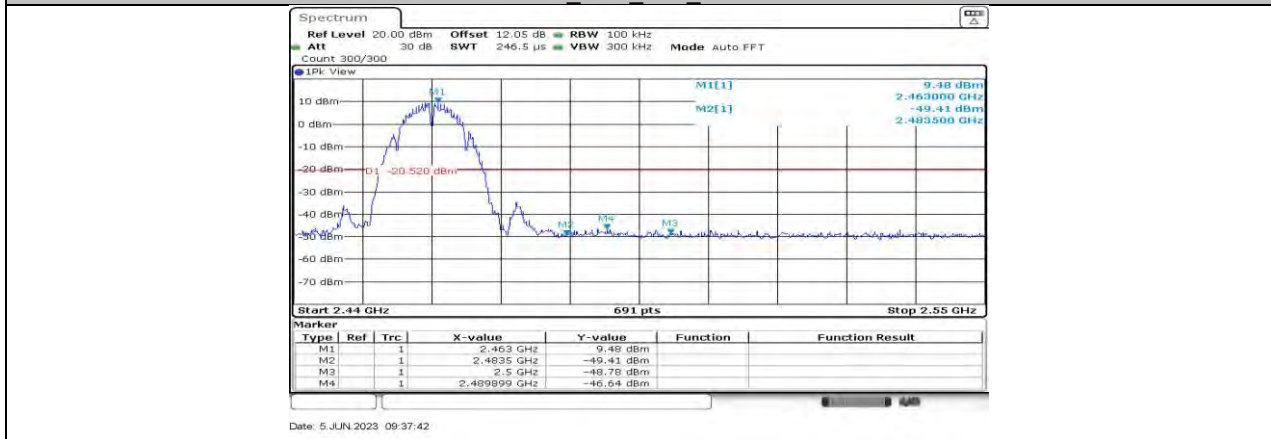
### 11.9.2. Test Graphs



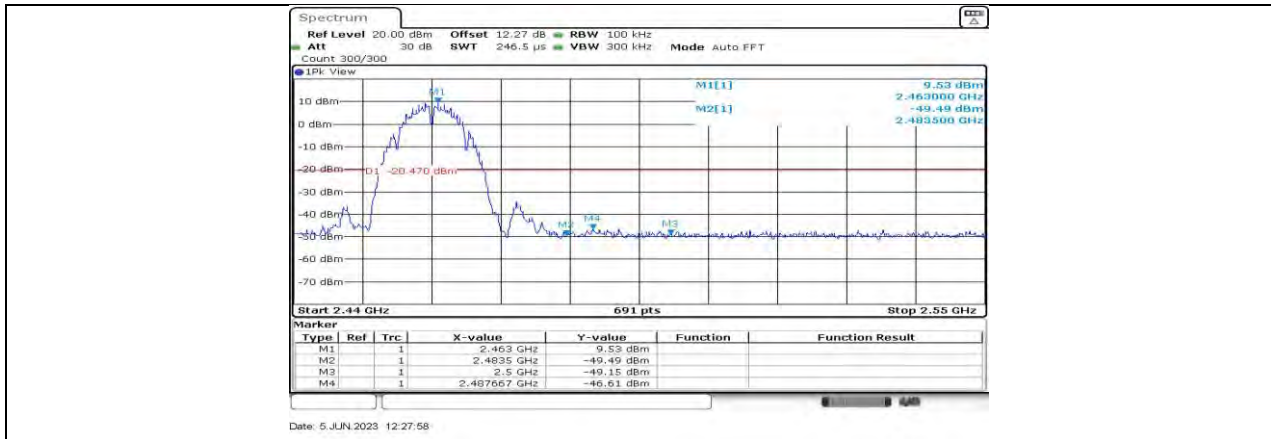
11B Ant0 Low 2412



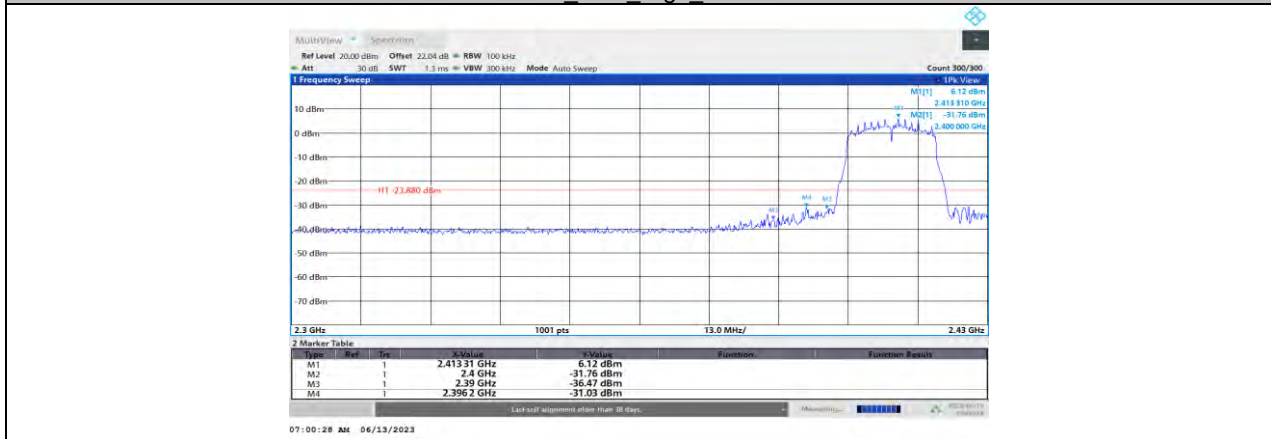
11B Ant1 Low 2412



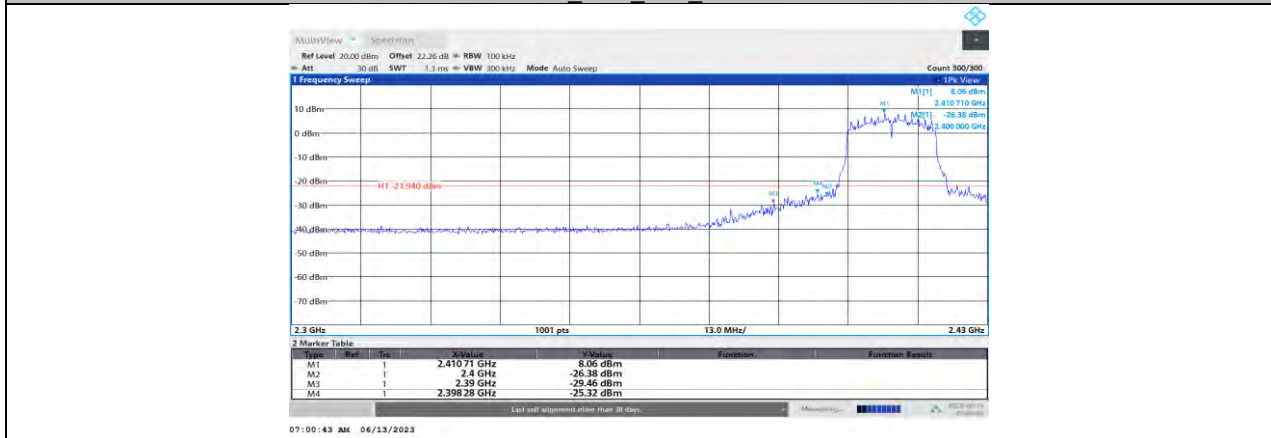
11B Ant0 High 2462



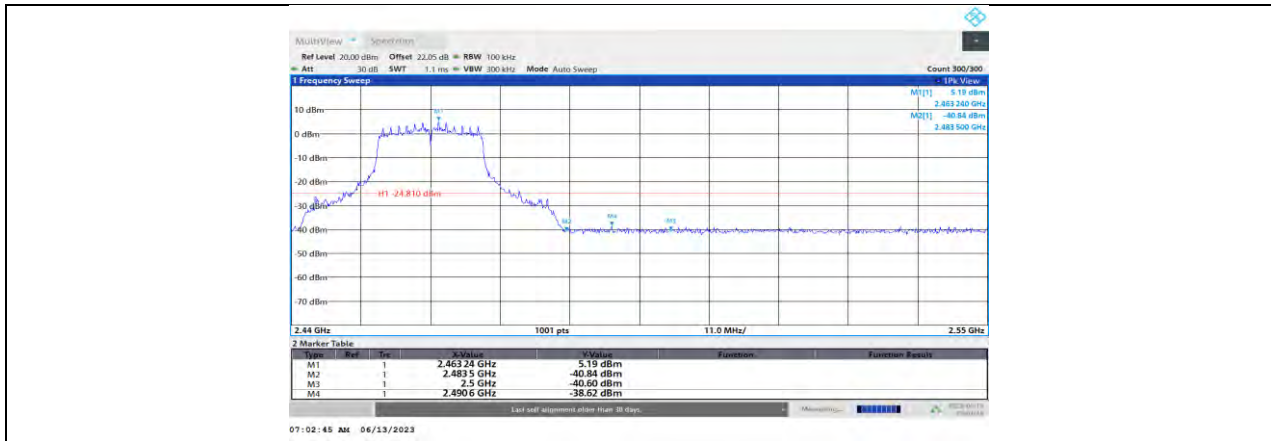
11B Ant1 High 2462



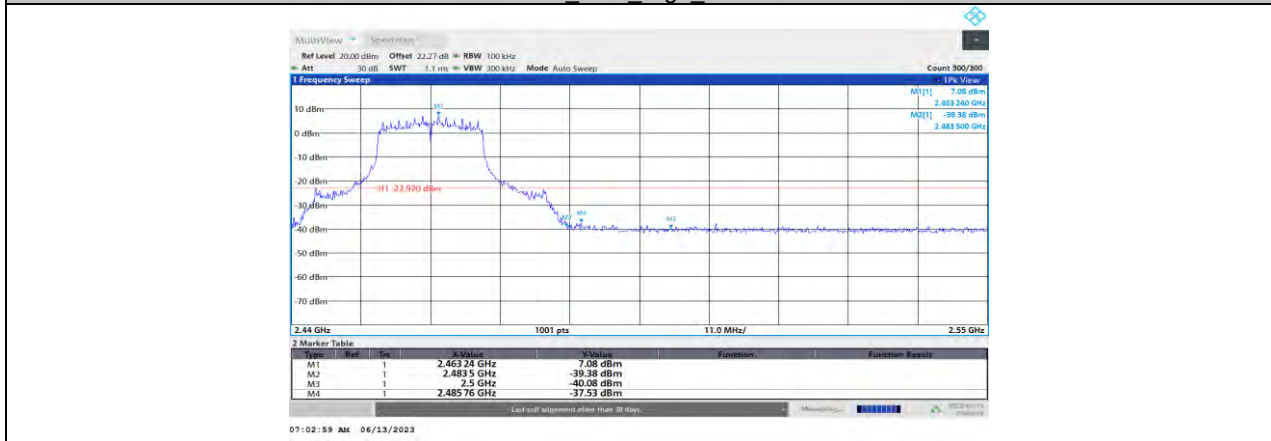
11G Ant0 Low 2412



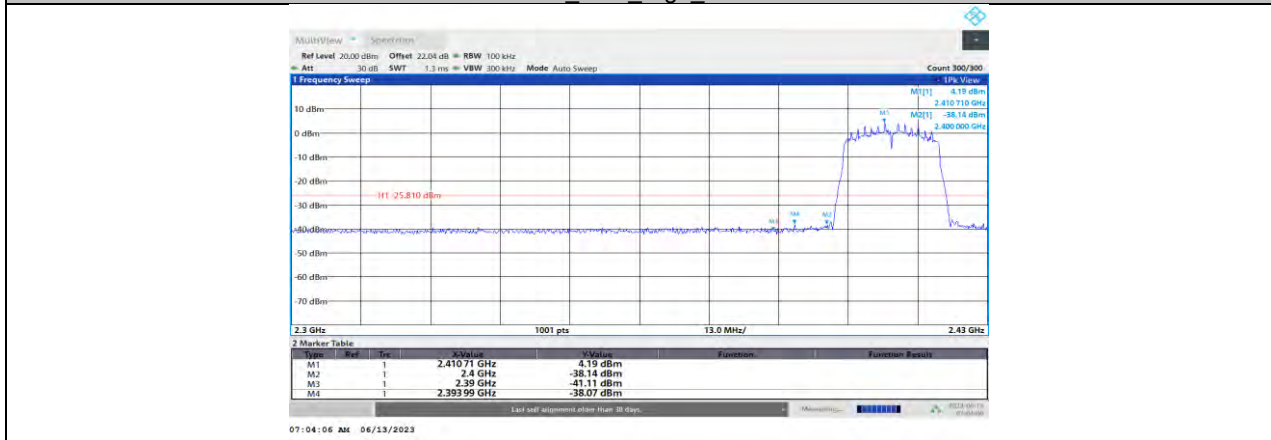
11G Ant1 Low 2412



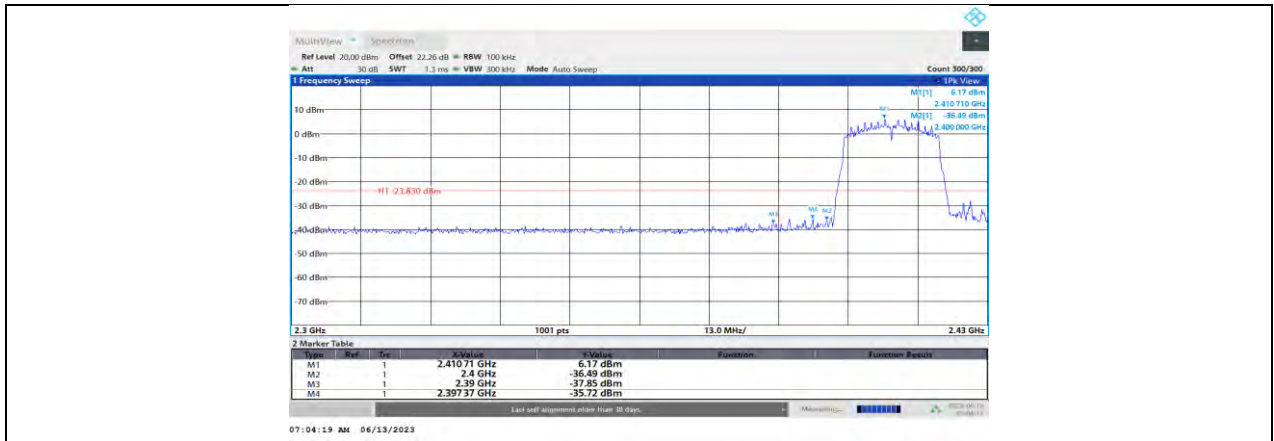
11G Ant0 High 2462



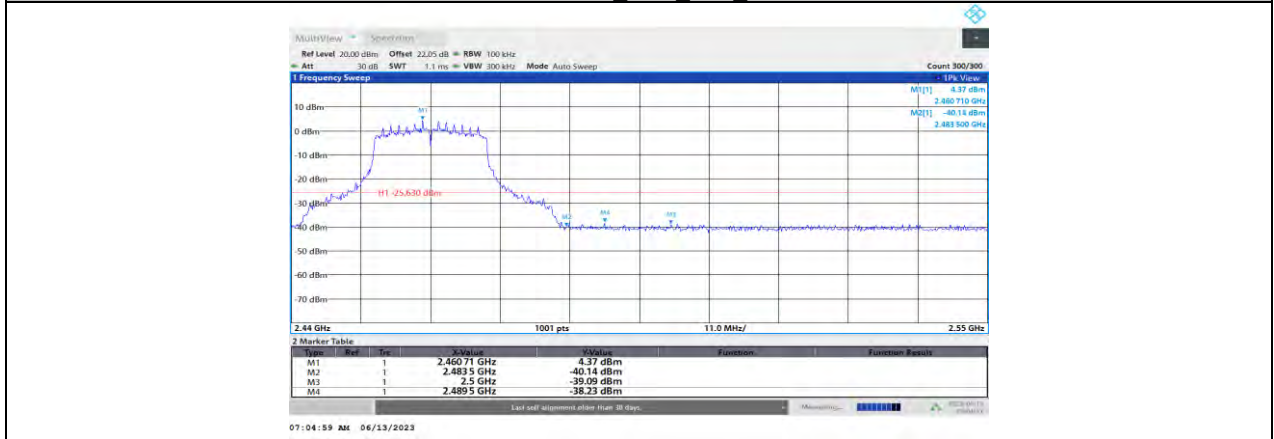
11G Ant1 High 2462



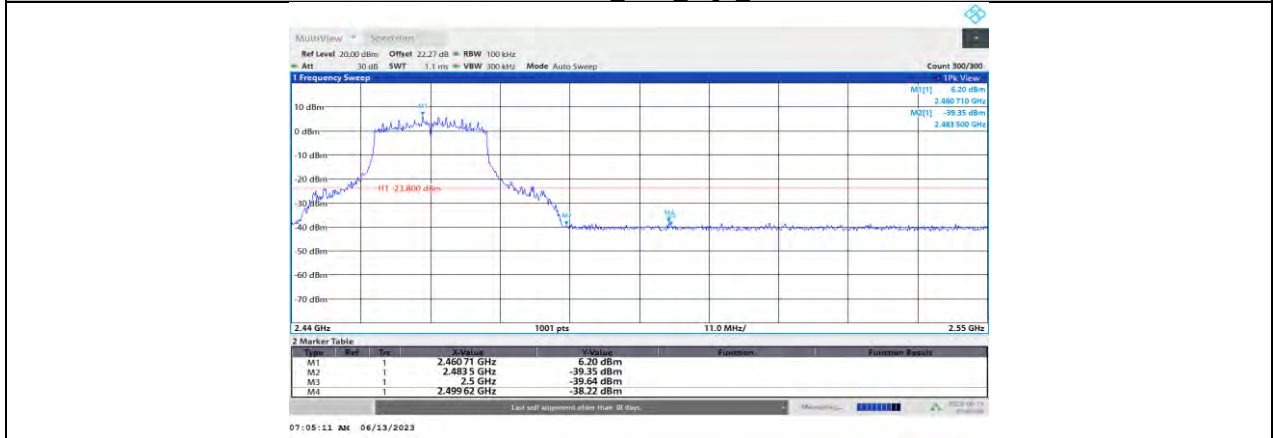
11N20MIMO\_Ant0 Low 2412



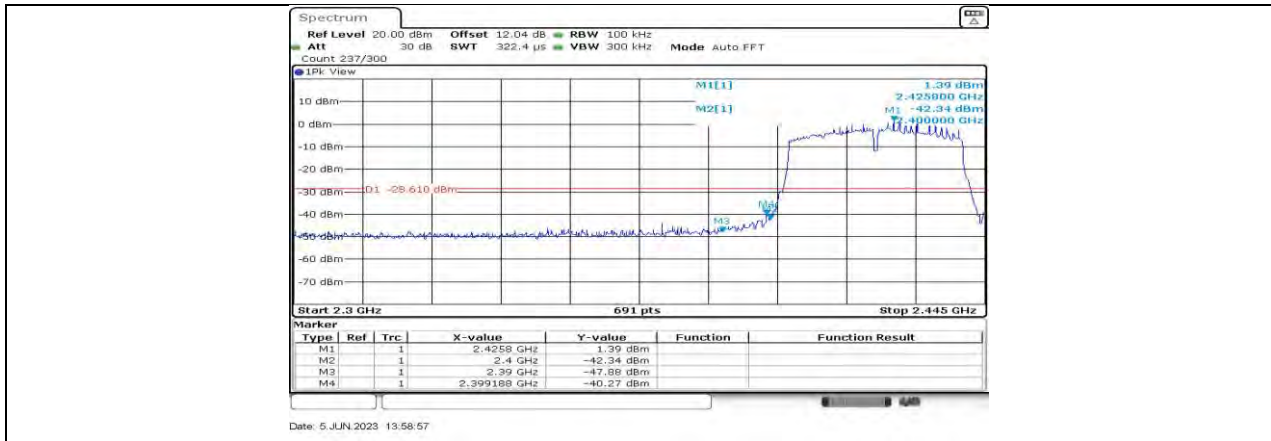
11N20MIMO\_Ant1\_Low\_2412



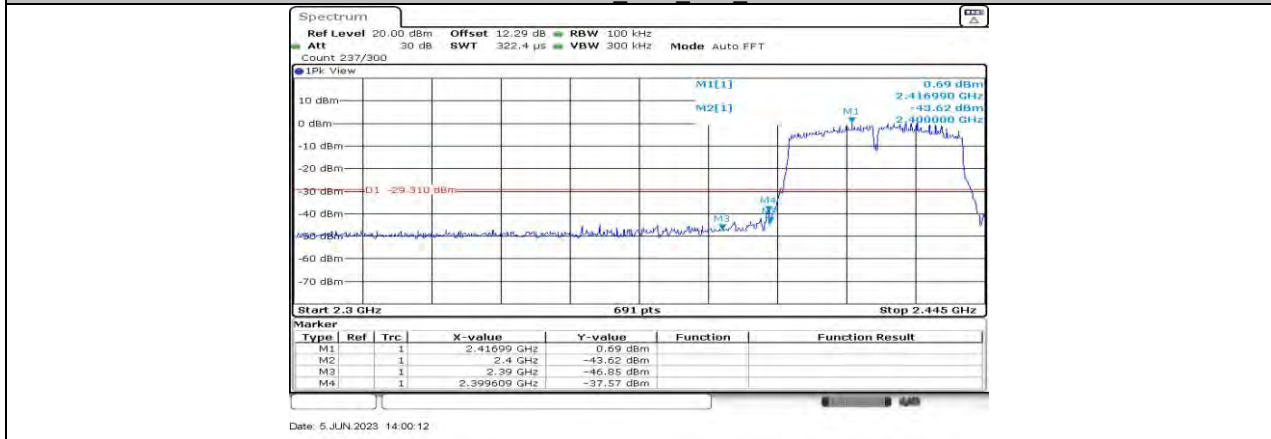
11N20MIMO\_Ant0\_High\_2462



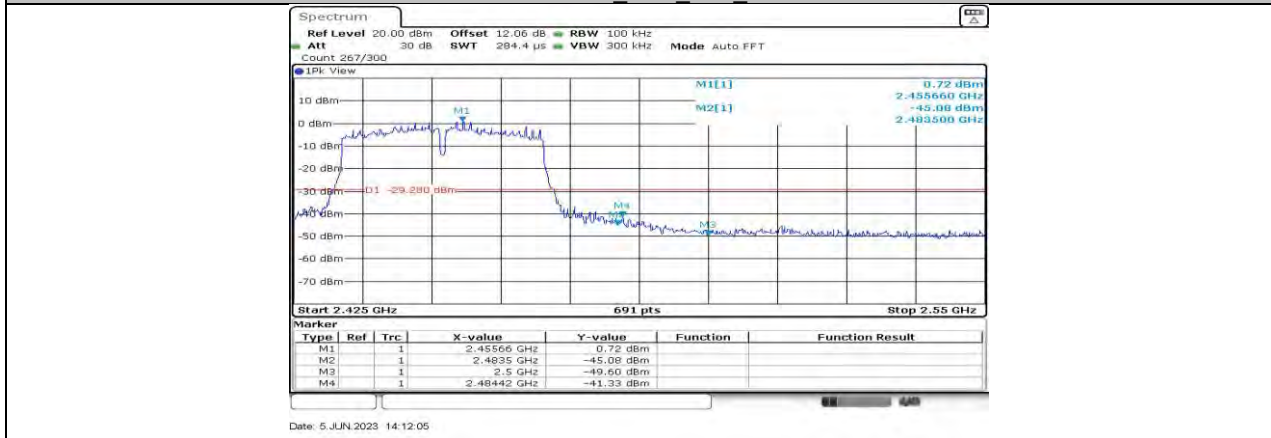
11N20MIMO\_Ant1\_High\_2462



11N40MIMO Ant0 Low 2422



11N40MIMO Ant1 Low 2422



11N40MIMO Ant0 High 2452