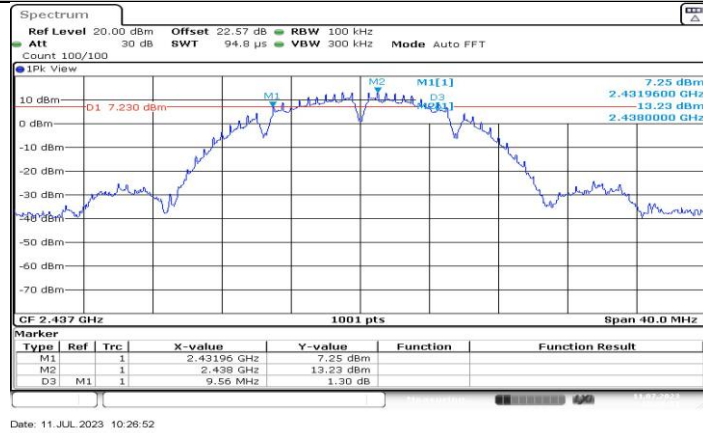
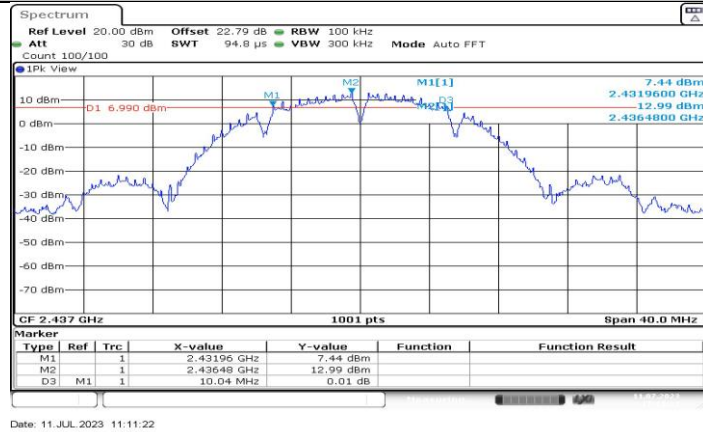


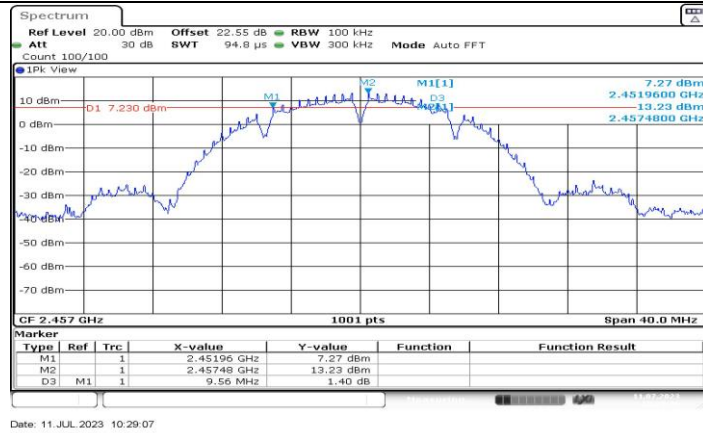
11B\_Ant2\_2417



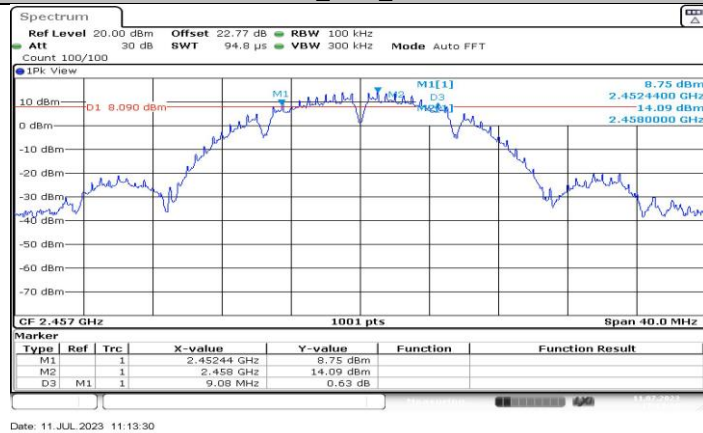
11B\_Ant1\_2437



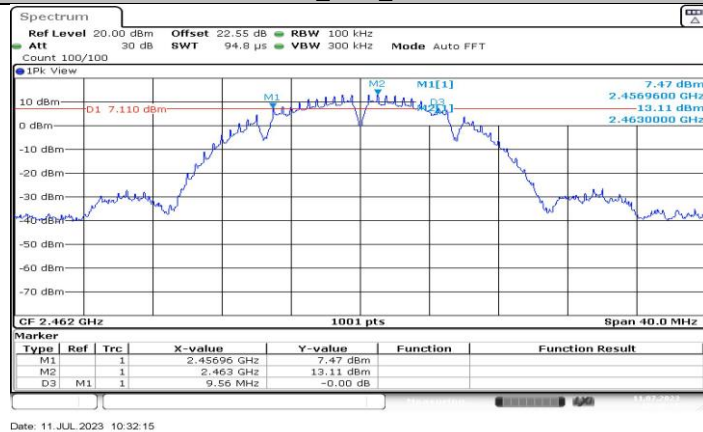
11B\_Ant2\_2437



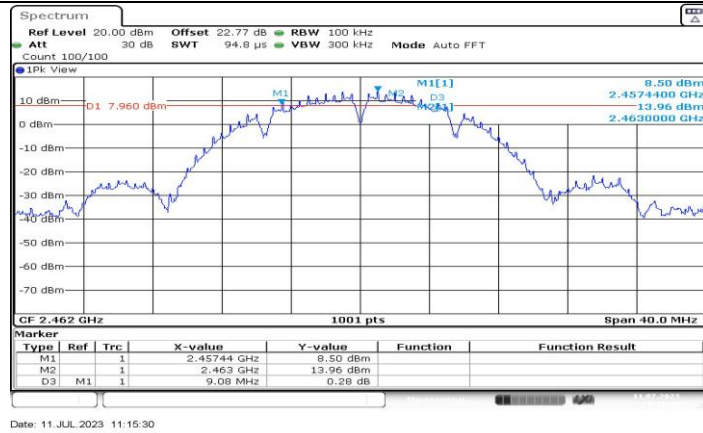
11B\_Ant1\_2457



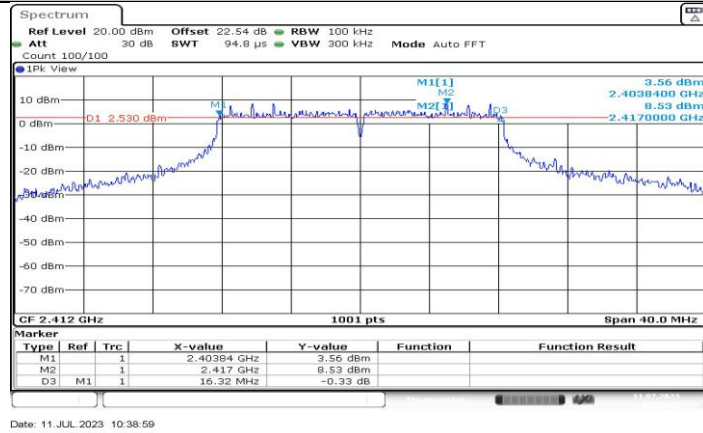
11B\_Ant2\_2457



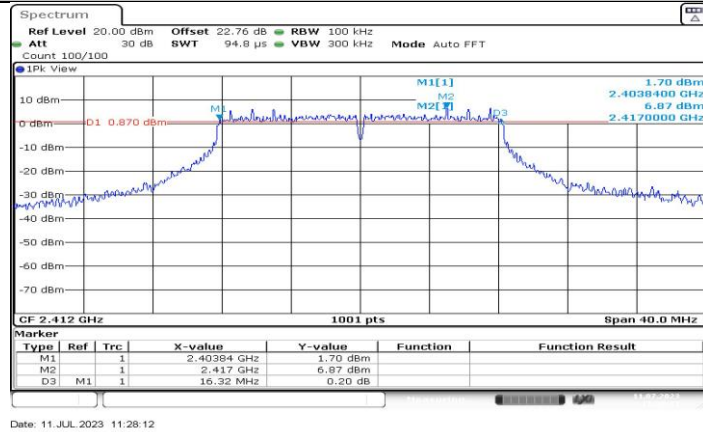
11B\_Ant1\_2462



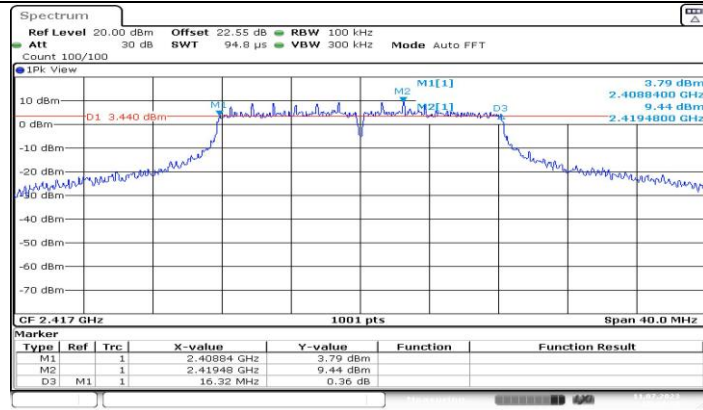
11B\_Ant2\_2462



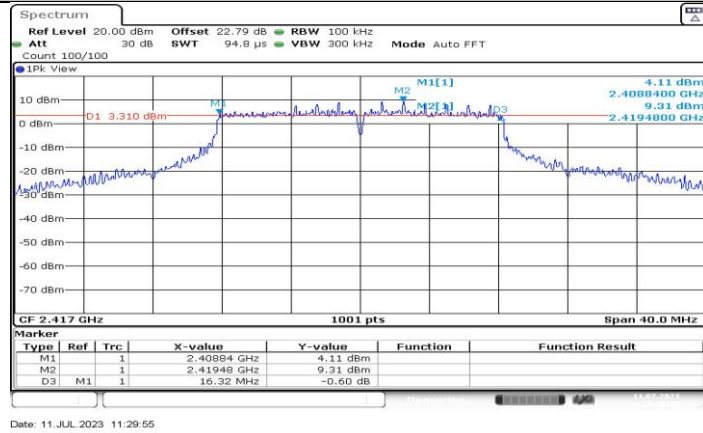
11G\_Ant1\_2412



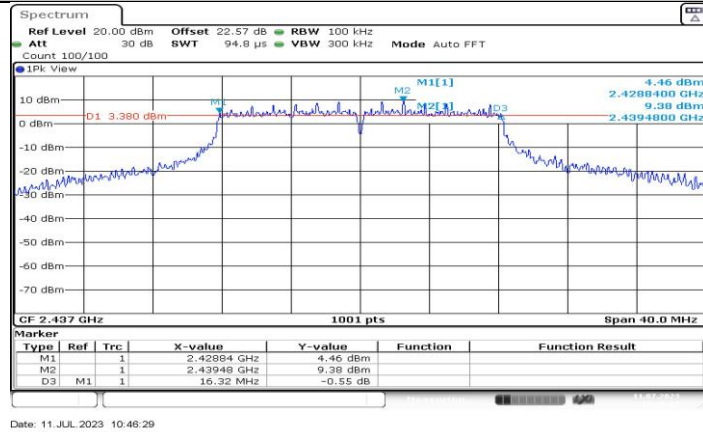
11G\_Ant2\_2412



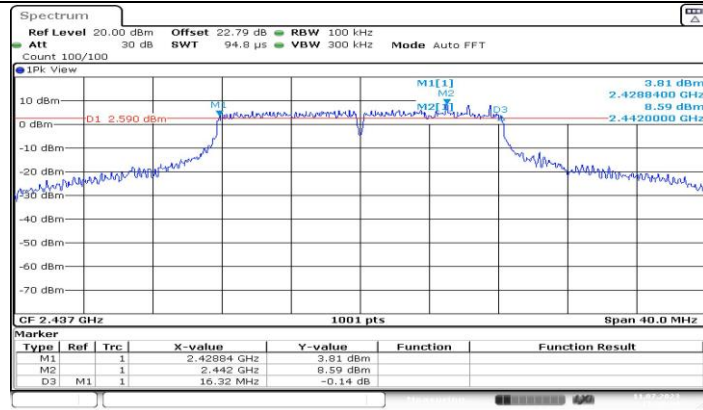
11G\_Ant1\_2417



11G\_Ant2\_2417

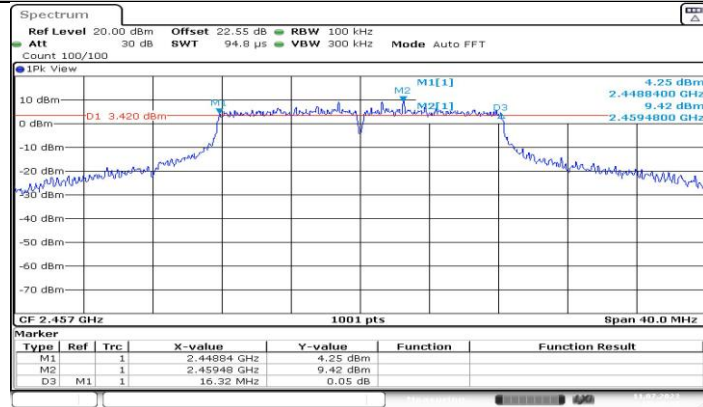


11G\_Ant1\_2437



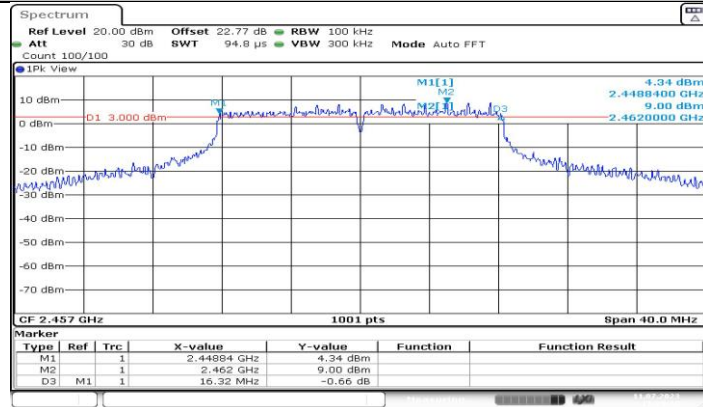
Date: 11 JUL 2023 11:32:03

11G\_Ant2\_2437



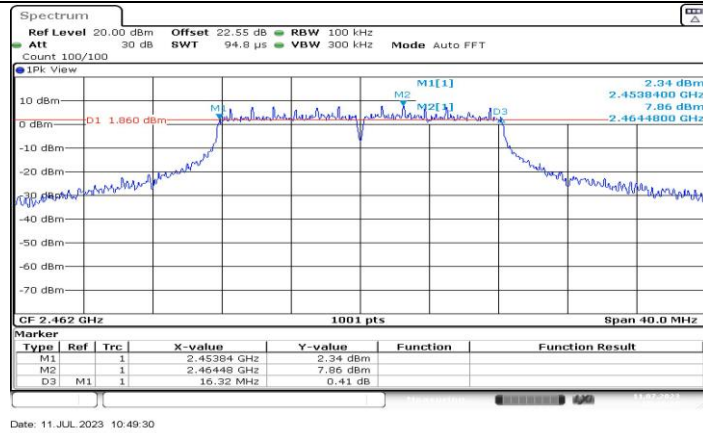
Date: 11 JUL 2023 10:47:47

11G\_Ant1\_2457

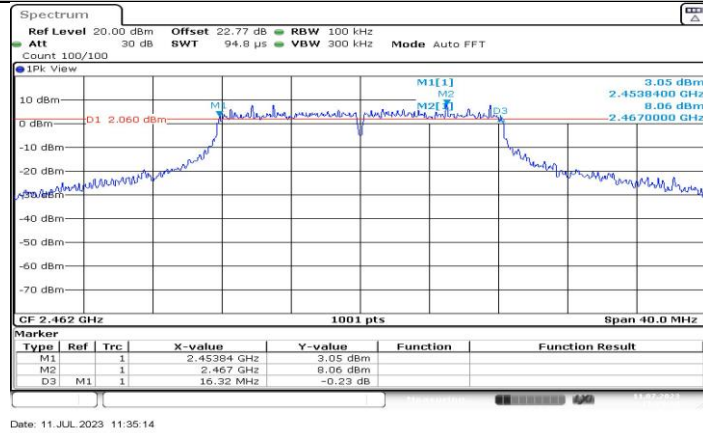


Date: 11 JUL 2023 11:33:18

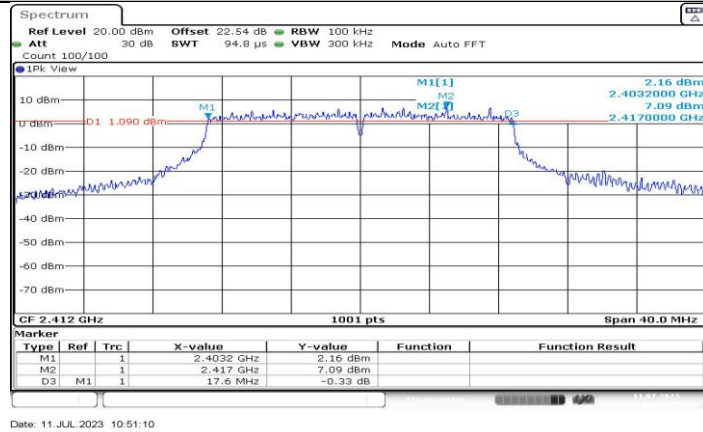
11G\_Ant2\_2457



11G\_Ant1\_2462

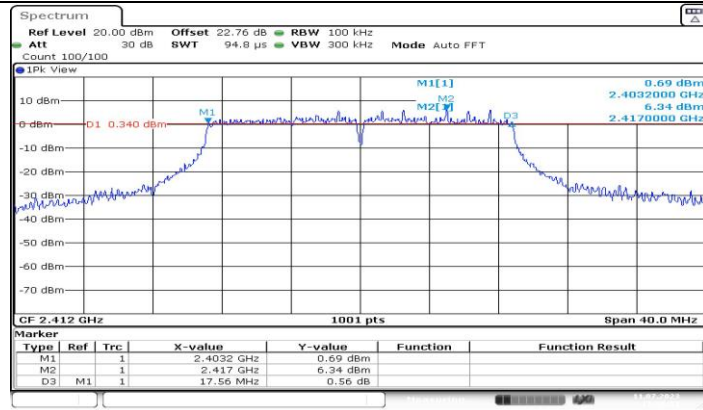


11G\_Ant2\_2462



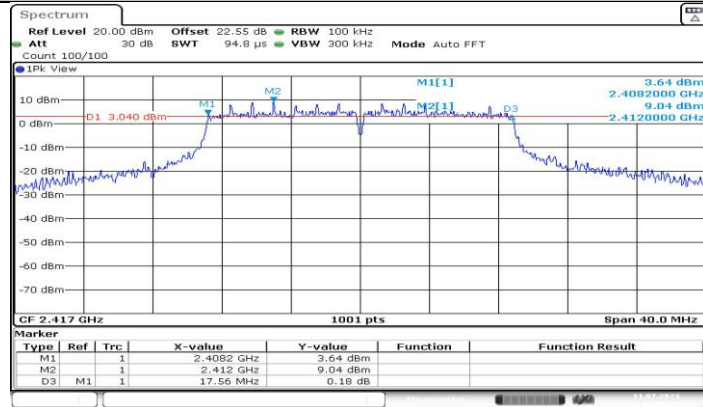
11N20SISO\_Ant1\_2412





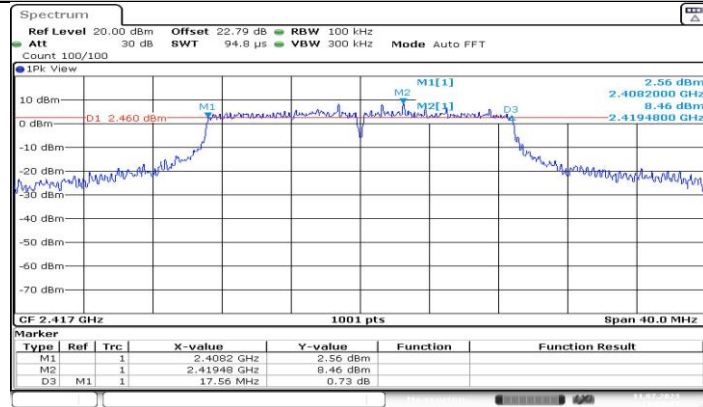
Date: 11 JUL 2023 11:36:52

### 11N20SISO\_Ant2\_2412



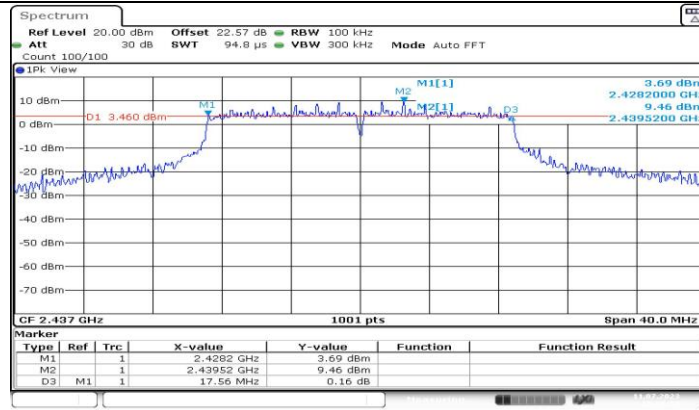
Date: 11 JUL 2023 10:55:05

### 11N20SISO\_Ant1\_2417



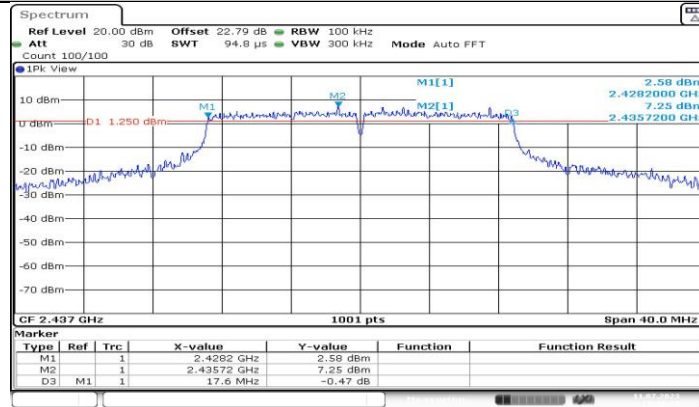
Date: 11 JUL 2023 11:39:12

### 11N20SISO\_Ant2\_2417



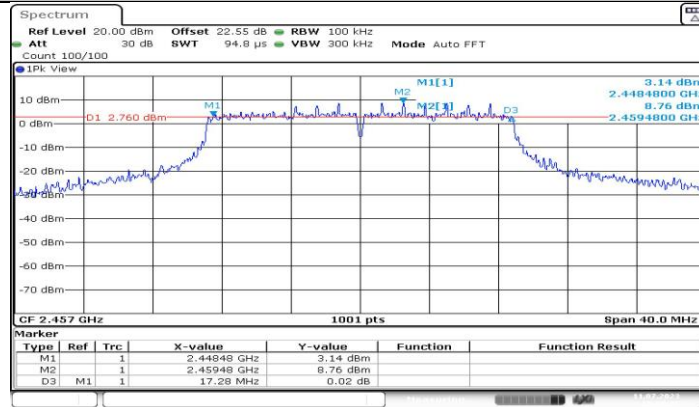
Date: 11 JUL 2023 10:56:54

### 11N20SISO\_Ant1\_2437



Date: 11 JUL 2023 11:40:59

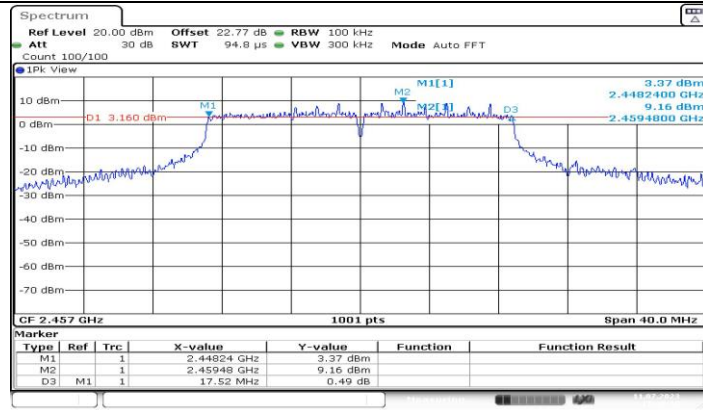
### 11N20SISO\_Ant2\_2437



Date: 11 JUL 2023 10:58:25

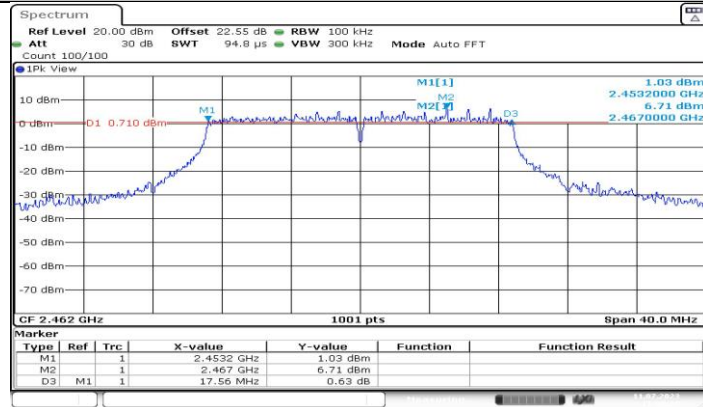
### 11N20SISO\_Ant1\_2457





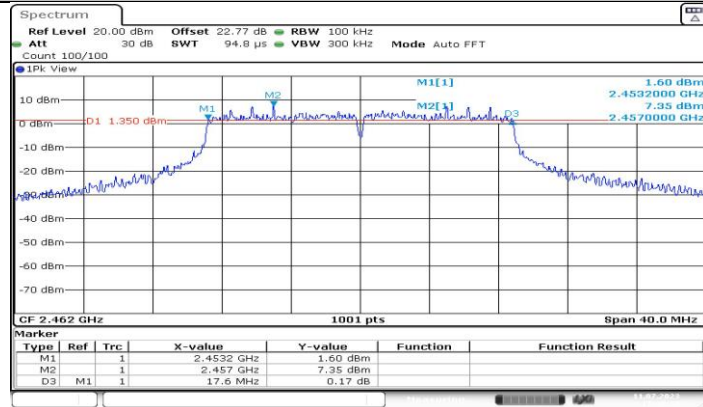
Date: 11 JUL 2023 11:42:18

### 11N20SISO\_Ant2\_2457



Date: 11 JUL 2023 11:00:29

### 11N20SISO\_Ant1\_2462



Date: 11 JUL 2023 11:43:53

### 11N20SISO\_Ant2\_2462

## 11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

### 11.2.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11B	Ant1	2412	14.386	2404.7273	2419.1129	PASS
	Ant2	2412	14.745	2404.4875	2419.2328	PASS
	Ant1	2417	14.466	2409.6474	2424.1129	PASS
	Ant2	2417	14.745	2409.4875	2424.2328	PASS
	Ant1	2437	14.625	2429.5674	2444.1928	PASS
	Ant2	2437	14.785	2429.4875	2444.2727	PASS
	Ant1	2457	14.545	2449.6474	2464.1928	PASS
	Ant2	2457	14.865	2449.4875	2464.3526	PASS
	Ant1	2462	14.426	2454.7273	2469.1528	PASS
11G	Ant2	2462	14.705	2454.5674	2469.2727	PASS
	Ant1	2412	18.462	2402.7692	2421.2308	PASS
	Ant2	2412	18.062	2402.9690	2421.0310	PASS
	Ant1	2417	18.462	2407.8891	2426.3506	PASS
	Ant2	2417	18.462	2407.8492	2426.3107	PASS
	Ant1	2437	18.781	2427.7692	2446.5504	PASS
	Ant2	2437	18.581	2427.8092	2446.3906	PASS
	Ant1	2457	18.501	2447.8492	2466.3506	PASS
	Ant2	2457	18.781	2447.7293	2466.5105	PASS
11N20SISO	Ant1	2462	17.862	2453.1289	2470.9910	PASS
	Ant2	2462	18.102	2452.9690	2471.0709	PASS
	Ant1	2412	18.901	2402.5694	2421.4705	PASS
	Ant2	2412	18.701	2402.6494	2421.3506	PASS
	Ant1	2417	19.5	2407.4496	2426.9500	PASS
	Ant2	2417	19.221	2407.5295	2426.7502	PASS
	Ant1	2437	19.461	2427.4895	2446.9500	PASS
	Ant2	2437	19.461	2427.4895	2446.9500	PASS
	Ant1	2457	19.101	2447.4895	2466.5904	PASS
	Ant2	2457	19.74	2447.4496	2467.1898	PASS
	Ant1	2462	18.941	2452.4895	2471.4306	PASS
	Ant2	2462	18.821	2452.6494	2471.4705	PASS

## 11.2.2. Test Graphs

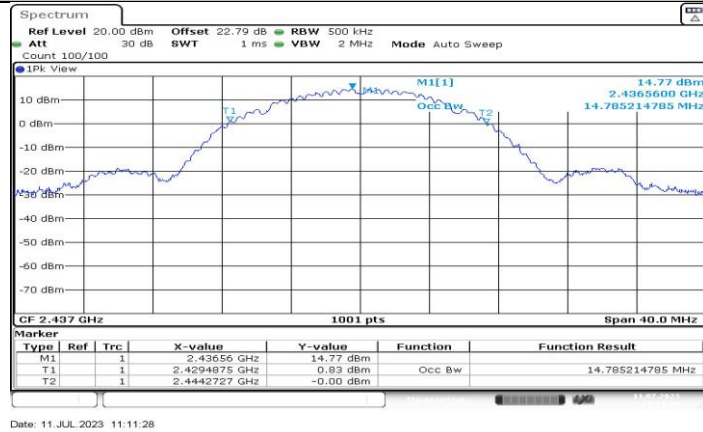




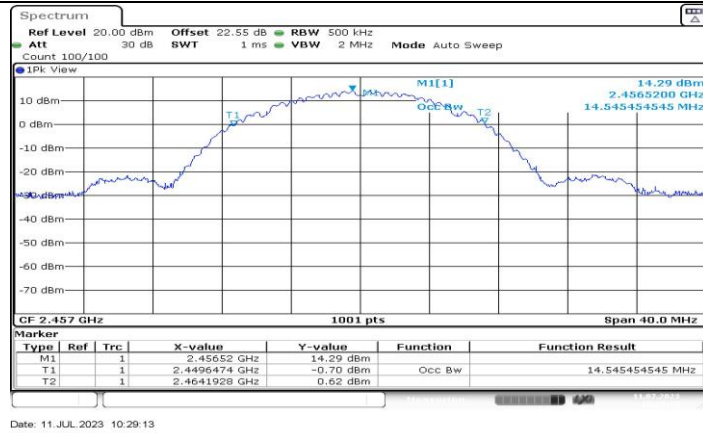
11B\_Ant2\_2417



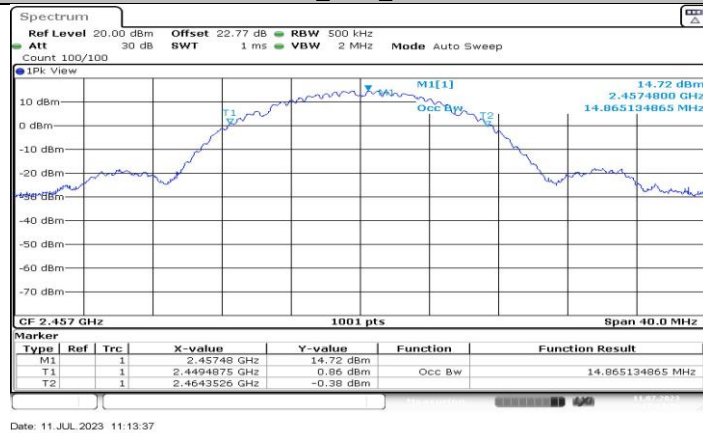
11B\_Ant1\_2437



11B\_Ant2\_2437



11B\_Ant1\_2457



11B\_Ant2\_2457



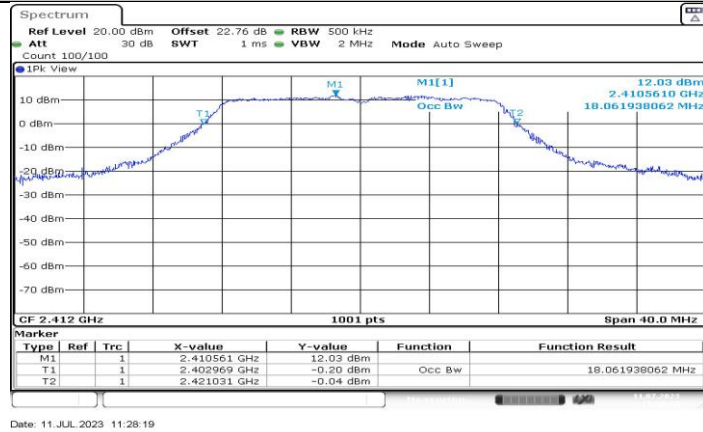
11B\_Ant1\_2462



11B\_Ant2\_2462

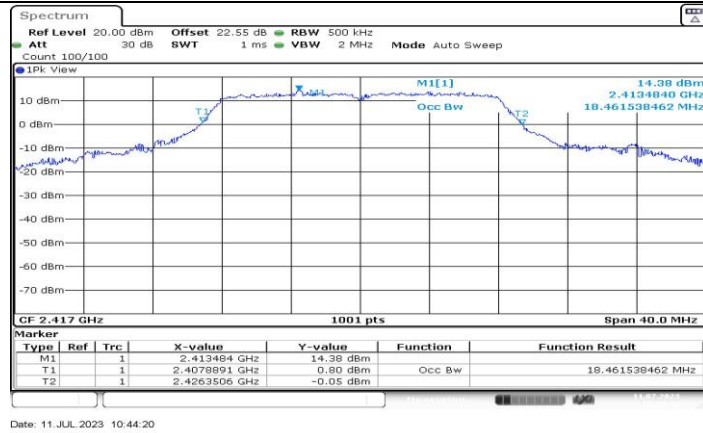


11G\_Ant1\_2412



11G\_Ant2\_2412





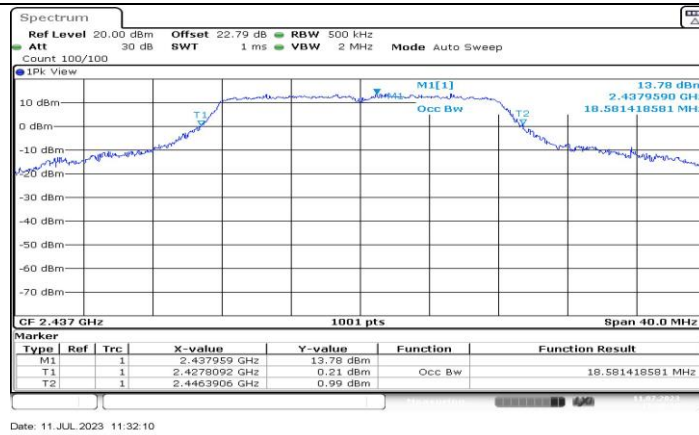
11G\_Ant1\_2417



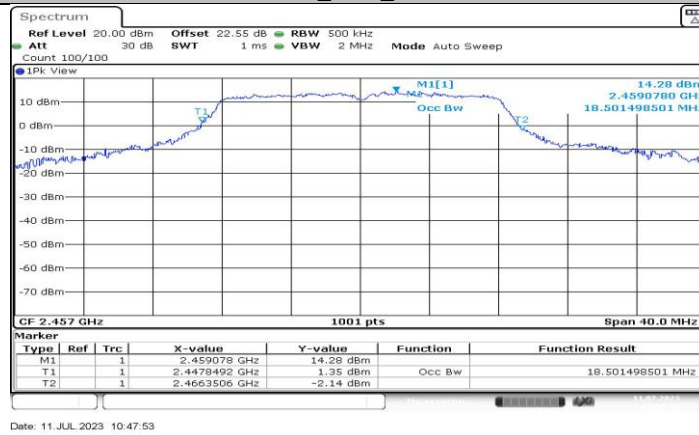
11G\_Ant2\_2417



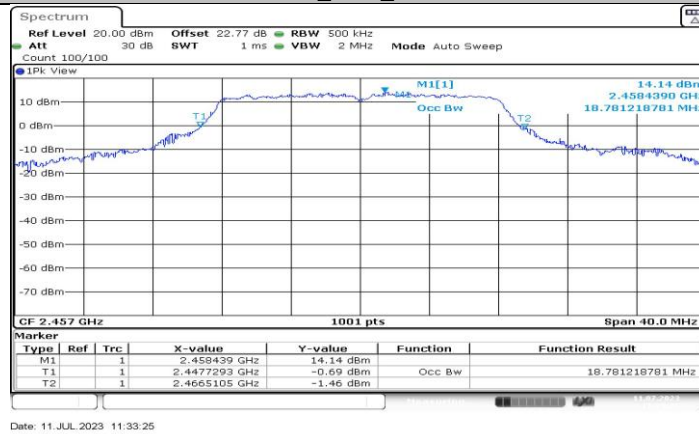
11G\_Ant1\_2437



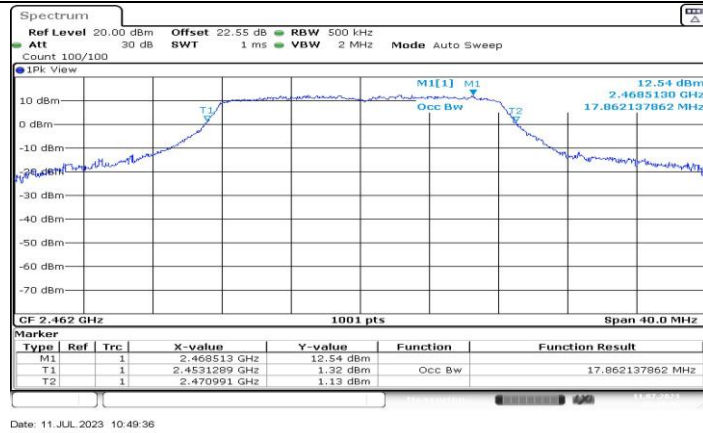
11G\_Ant2\_2437



11G\_Ant1\_2457



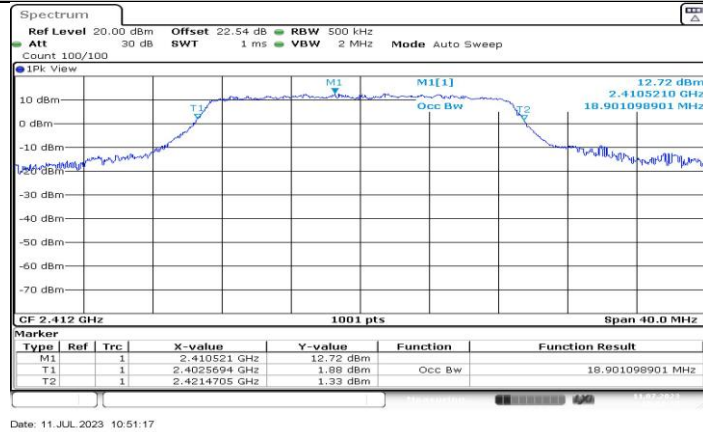
11G\_Ant2\_2457



11G\_Ant1\_2462



11G\_Ant2\_2462



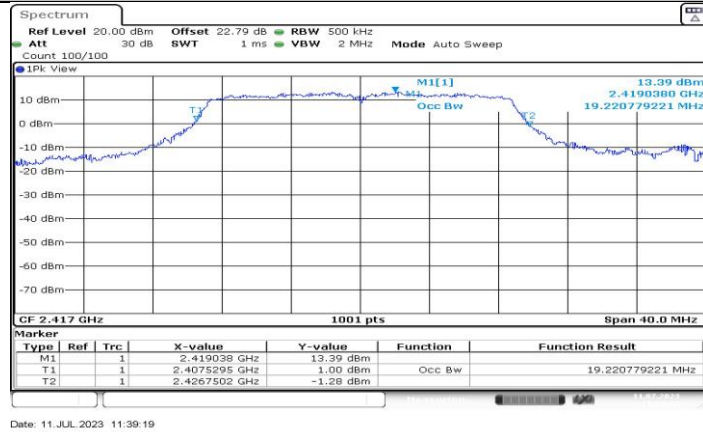
11N20SISO\_Ant1\_2412



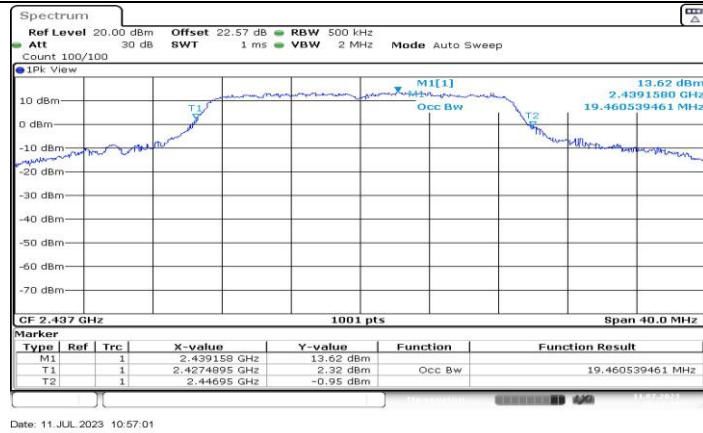
11N20SISO\_Ant2\_2412



11N20SISO\_Ant1\_2417



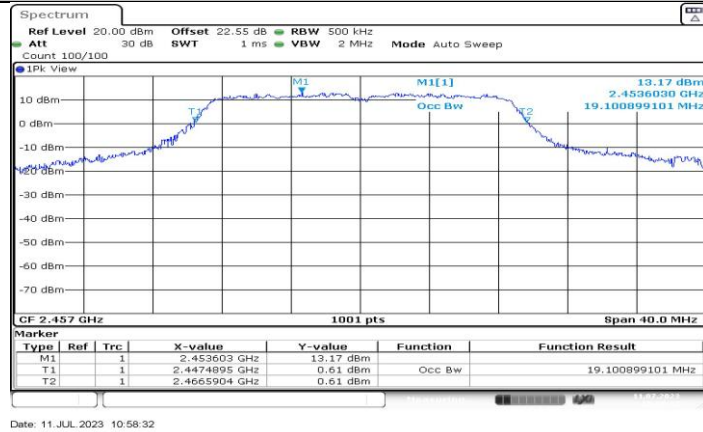
11N20SISO\_Ant2\_2417



11N20SISO\_Ant1\_2437



11N20SISO\_Ant2\_2437



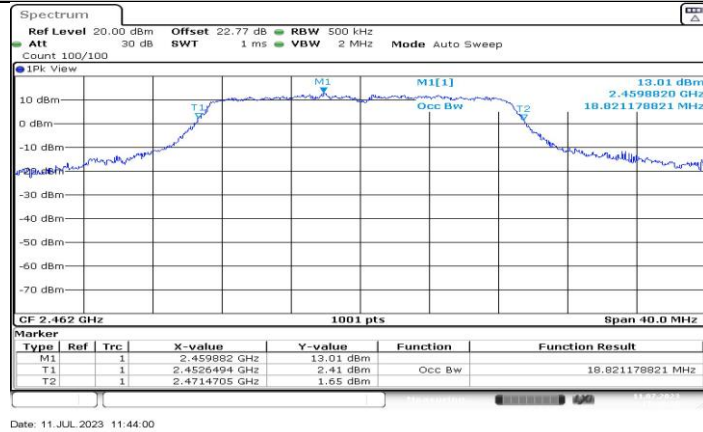
11N20SISO\_Ant1\_2457



11N20SISO\_Ant2\_2457



11N20SISO\_Ant1\_2462



11N20SISO\_Ant2\_2462



## 11.3. APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

### 11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	22.34	≤30.00	PASS
	Ant2	2412	23.54	≤30.00	PASS
	Ant1	2417	22.06	≤30.00	PASS
	Ant2	2417	22.87	≤30.00	PASS
	Ant1	2437	22.66	≤30.00	PASS
	Ant2	2437	23.37	≤30.00	PASS
	Ant1	2457	22.82	≤30.00	PASS
	Ant2	2457	23.00	≤30.00	PASS
	Ant1	2462	21.75	≤30.00	PASS
11G	Ant2	2462	23.00	≤30.00	PASS
	Ant1	2412	18.56	≤30.00	PASS
	Ant2	2412	18.75	≤30.00	PASS
	Ant1	2417	20.54	≤30.00	PASS
	Ant2	2417	20.68	≤30.00	PASS
	Ant1	2437	20.69	≤30.00	PASS
	Ant2	2437	20.68	≤30.00	PASS
	Ant1	2457	20.78	≤30.00	PASS
	Ant2	2457	20.83	≤30.00	PASS
11N20SISO	Ant1	2462	19.22	≤30.00	PASS
	Ant2	2462	20.08	≤30.00	PASS
	Ant1	2412	18.45	≤30.00	PASS
	Ant2	2412	18.45	≤30.00	PASS
	Ant1	2417	20.67	≤30.00	PASS
	Ant2	2417	20.53	≤30.00	PASS
	Ant1	2437	20.58	≤30.00	PASS
	Ant2	2437	20.57	≤30.00	PASS
	Ant1	2457	19.82	≤30.00	PASS
	Ant2	2457	20.75	≤30.00	PASS
	Ant1	2462	18.36	≤30.00	PASS
	Ant2	2462	19.58	≤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.

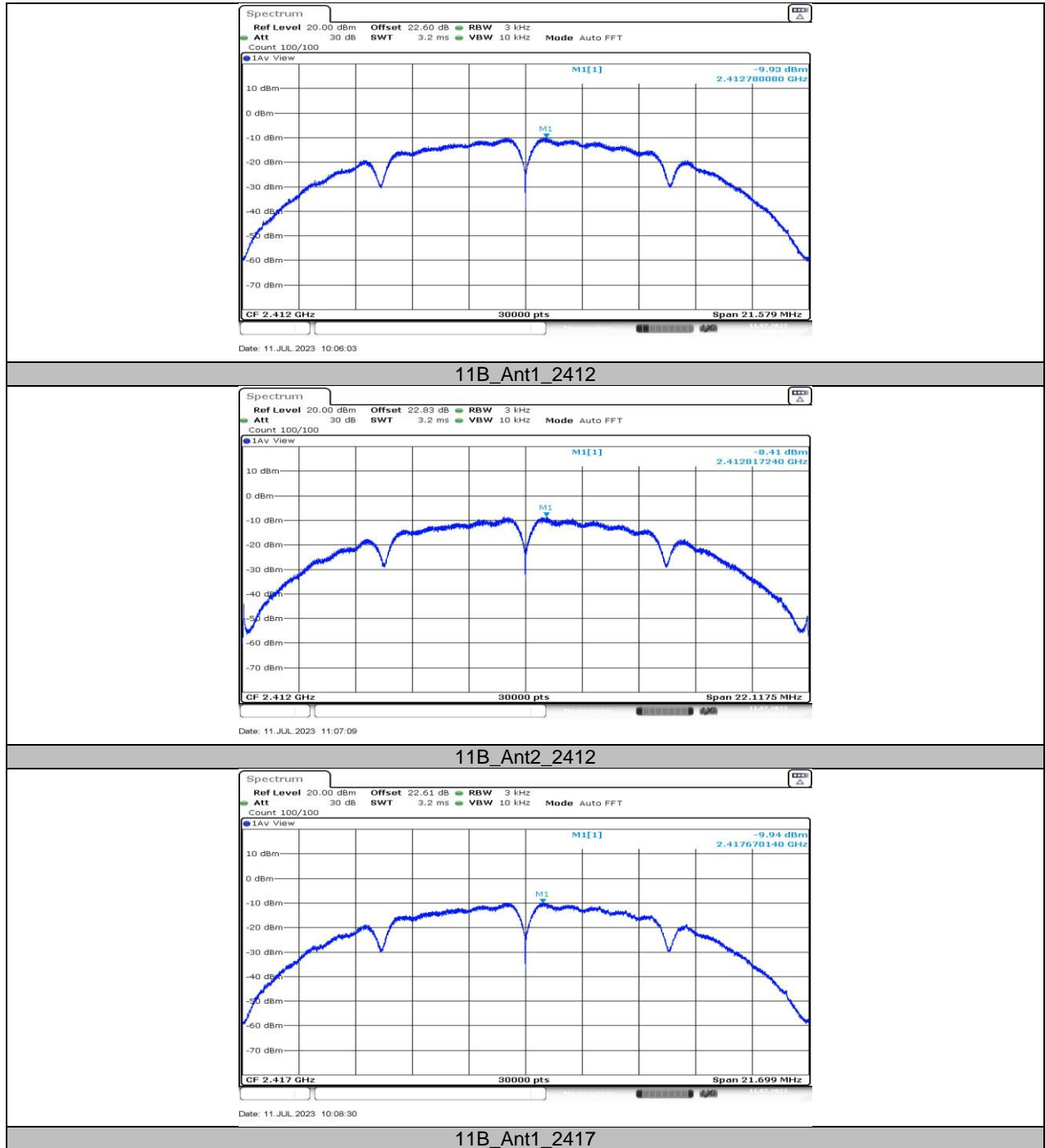
## 11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

### 11.4.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-9.93	≤8.00	PASS
	Ant2	2412	-8.41	≤8.00	PASS
	Ant1	2417	-9.94	≤8.00	PASS
	Ant2	2417	-9.12	≤8.00	PASS
	Ant1	2437	-9.53	≤8.00	PASS
	Ant2	2437	-8.97	≤8.00	PASS
	Ant1	2457	-9.41	≤8.00	PASS
	Ant2	2457	-9.25	≤8.00	PASS
	Ant1	2462	-9.99	≤8.00	PASS
11G	Ant2	2462	-9.18	≤8.00	PASS
	Ant1	2412	-13.32	≤8.00	PASS
	Ant2	2412	-13.53	≤8.00	PASS
	Ant1	2417	-11.86	≤8.00	PASS
	Ant2	2417	-12.07	≤8.00	PASS
	Ant1	2437	-11.54	≤8.00	PASS
	Ant2	2437	-12.07	≤8.00	PASS
	Ant1	2457	-11.23	≤8.00	PASS
	Ant2	2457	-11.17	≤8.00	PASS
11N20SISO	Ant1	2462	-11.32	≤8.00	PASS
	Ant2	2462	-12.38	≤8.00	PASS
	Ant1	2412	-12.51	≤8.00	PASS
	Ant2	2412	-13.69	≤8.00	PASS
	Ant1	2417	-11	≤8.00	PASS
	Ant2	2417	-12.24	≤8.00	PASS
	Ant1	2437	-11.27	≤8.00	PASS
	Ant2	2437	-11.1	≤8.00	PASS
	Ant1	2457	-11.89	≤8.00	PASS
	Ant2	2457	-10.89	≤8.00	PASS
	Ant1	2462	-14.21	≤8.00	PASS
	Ant2	2462	-12.62	≤8.00	PASS

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

## 11.4.2. Test Graphs

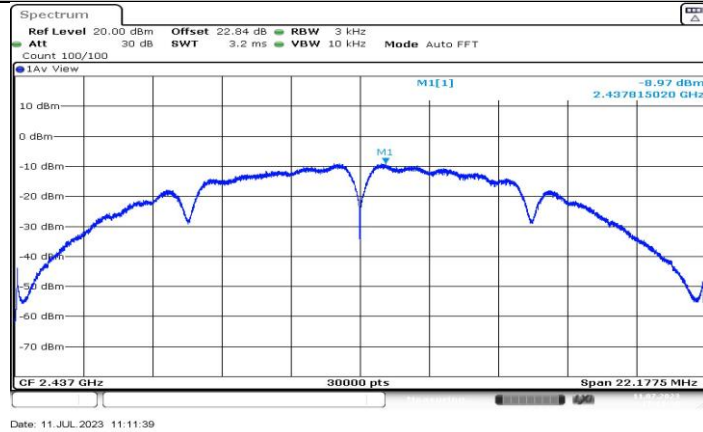




11B\_Ant2\_2417



11B\_Ant1\_2437



11B\_Ant2\_2437



11B\_Ant1\_2457



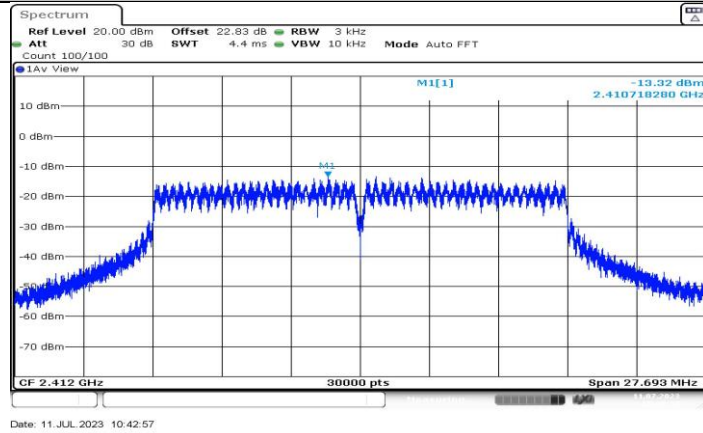
11B\_Ant2\_2457



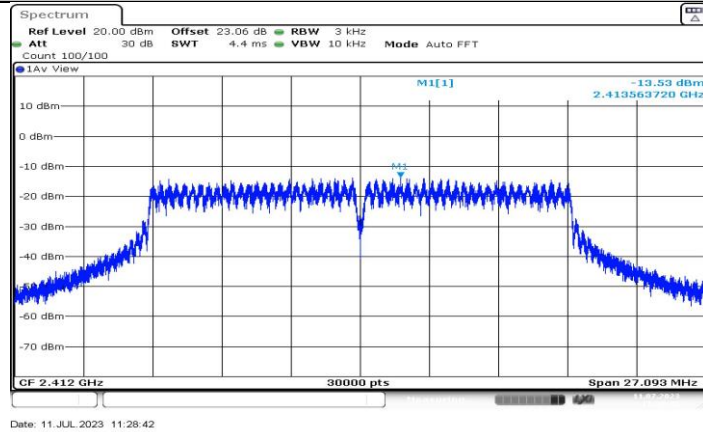
11B\_Ant1\_2462



11B\_Ant2\_2462

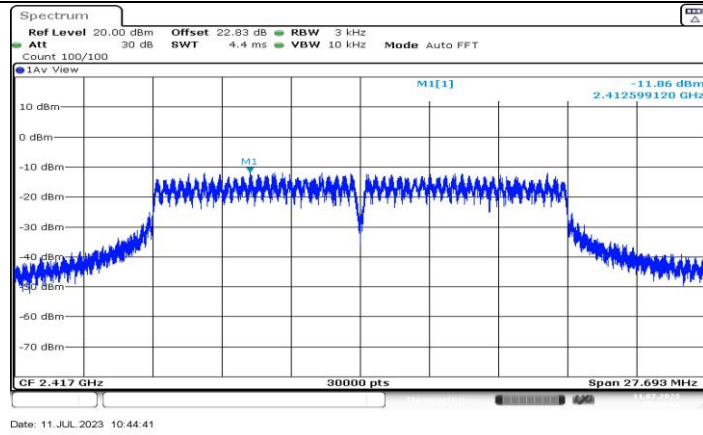


11G\_Ant1\_2412

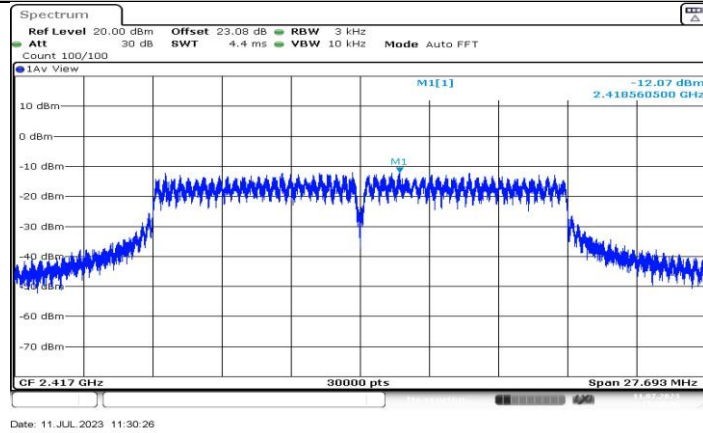


11G\_Ant2\_2412

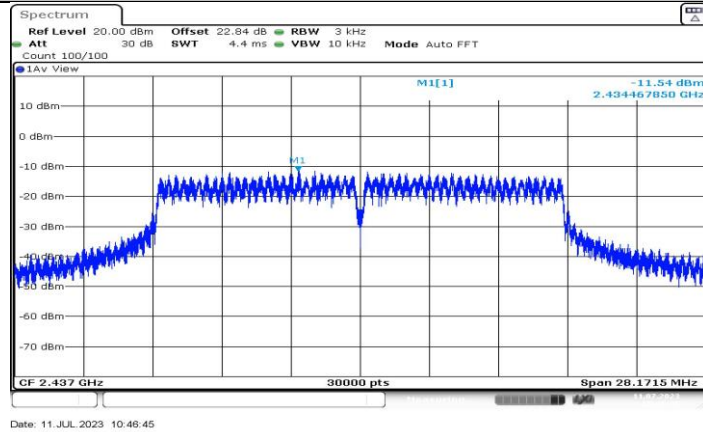




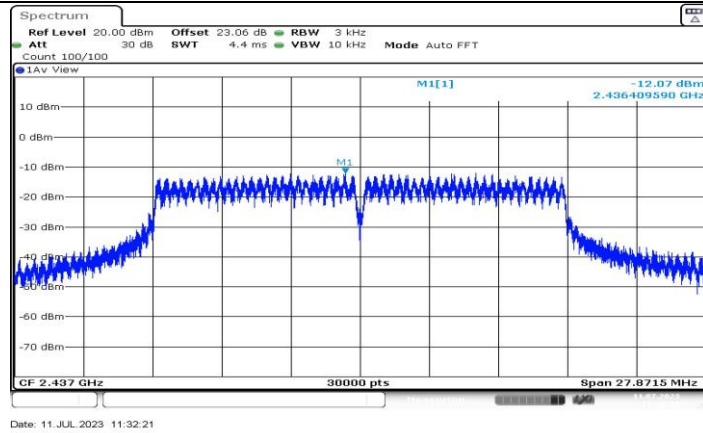
11G\_Ant1\_2417



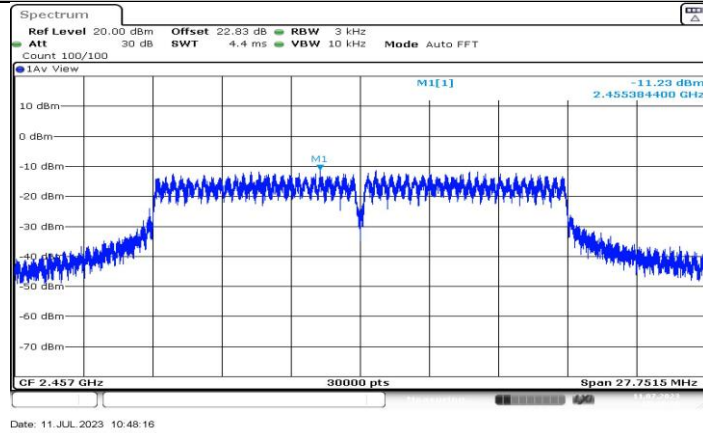
11G\_Ant2\_2417



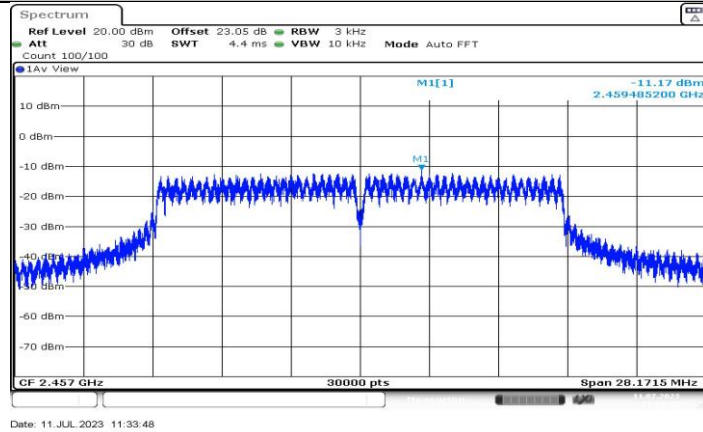
11G\_Ant1\_2437



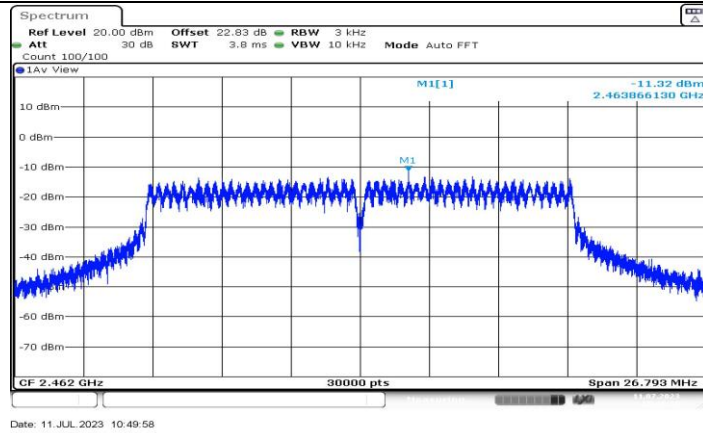
11G\_Ant2\_2437



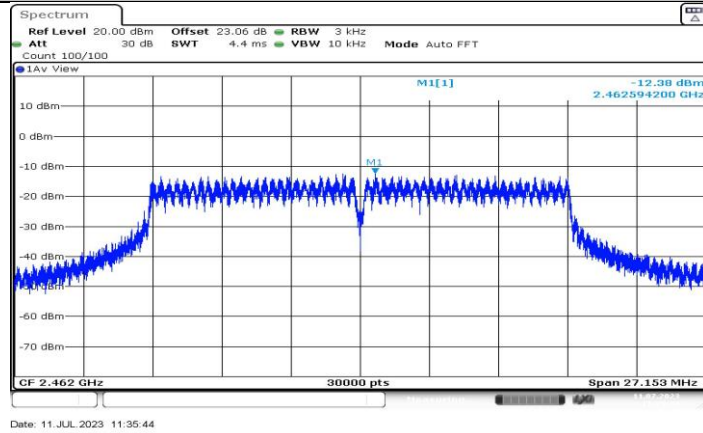
11G\_Ant1\_2457



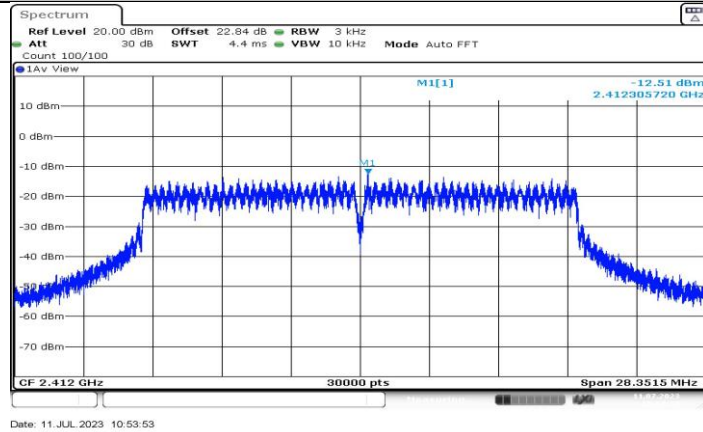
11G\_Ant2\_2457



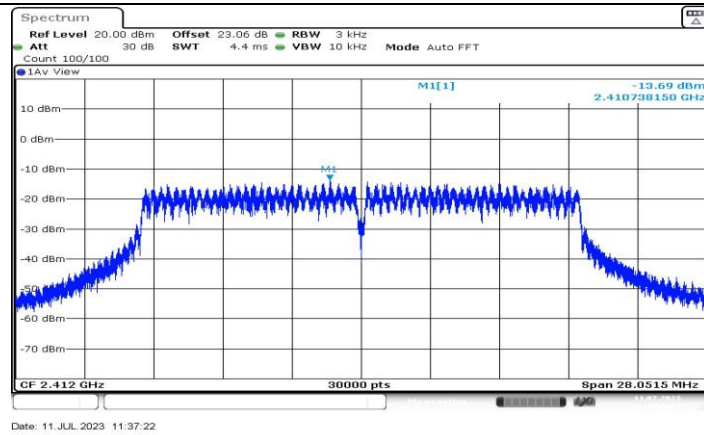
11G\_Ant1\_2462



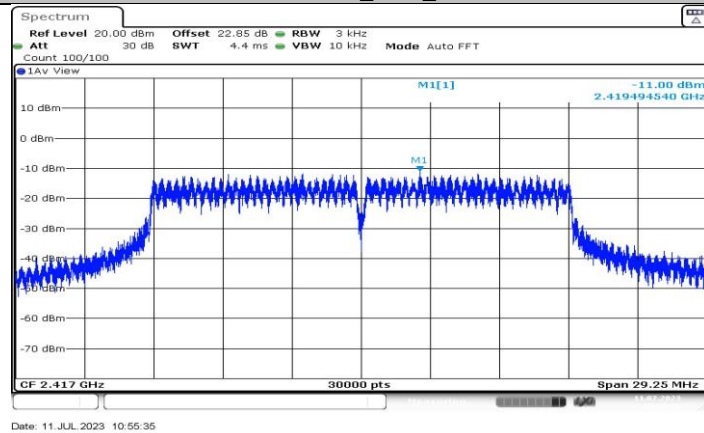
11G\_Ant2\_2462



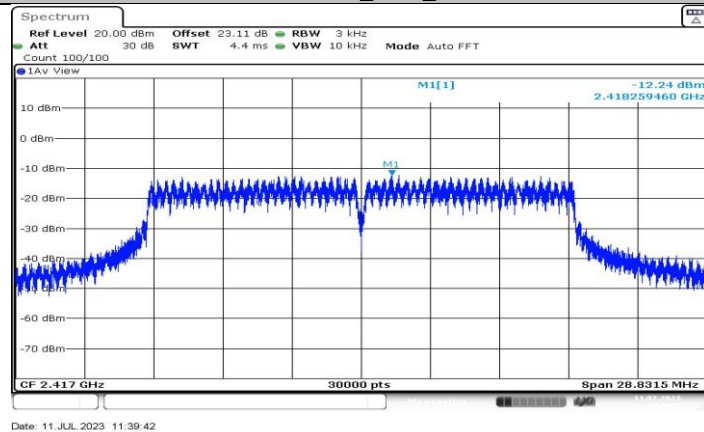
11N20SISO\_Ant1\_2412



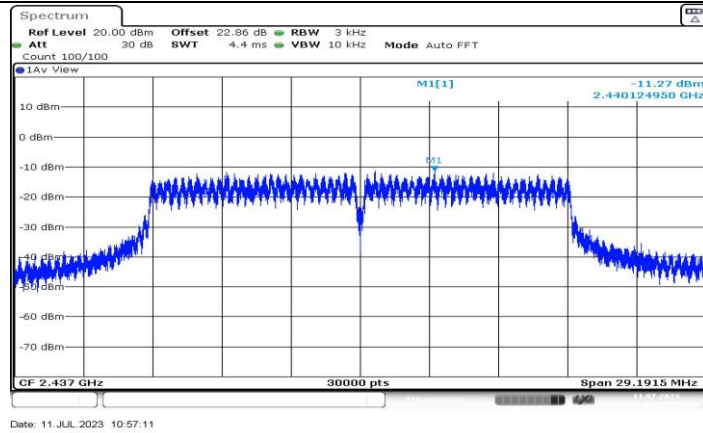
11N20SISO\_Ant2\_2412



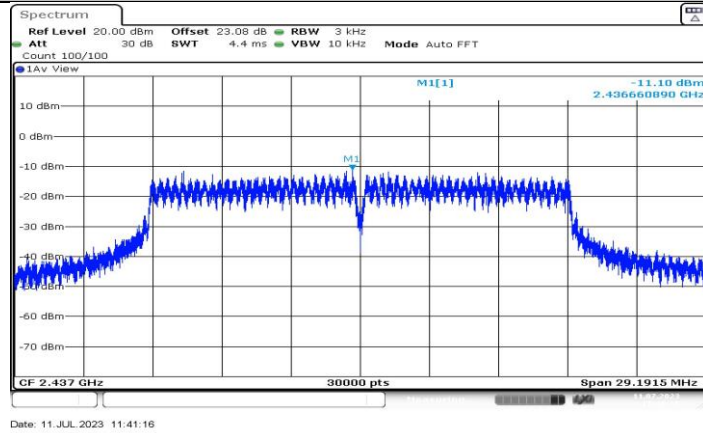
11N20SISO\_Ant1\_2417



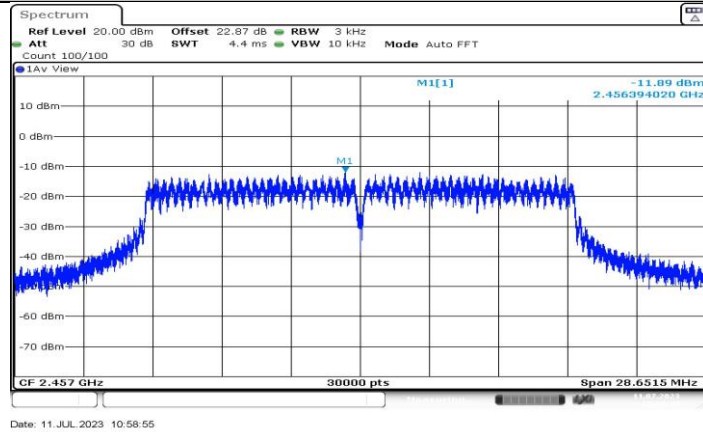
11N20SISO\_Ant2\_2417



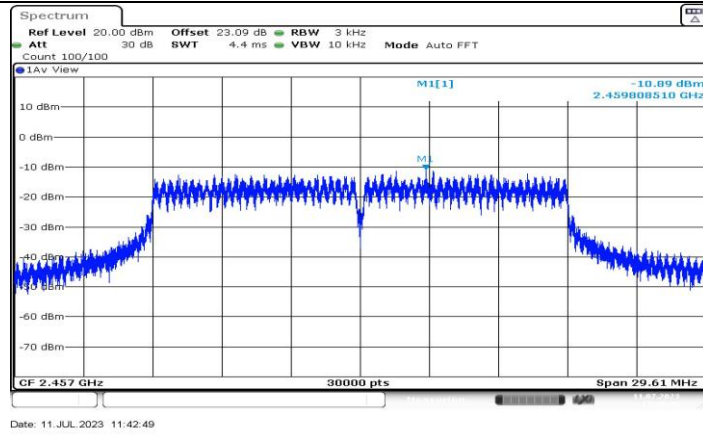
11N20SISO\_Ant1\_2437



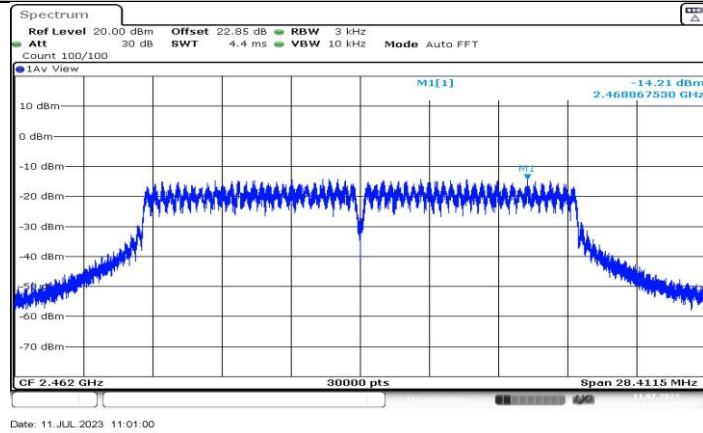
11N20SISO\_Ant2\_2437



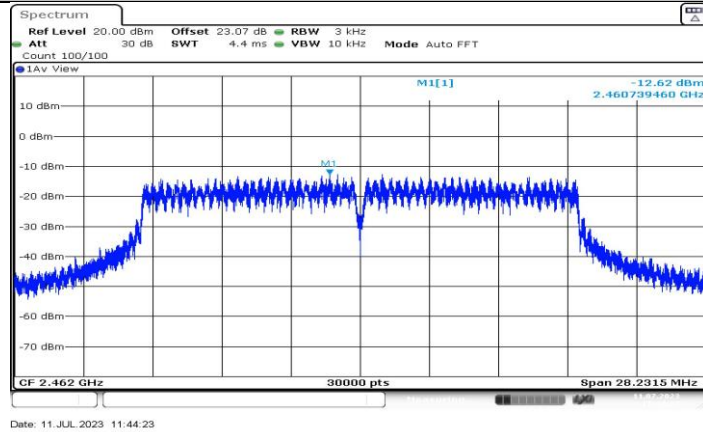
11N20SISO\_Ant1\_2457



11N20SISO\_Ant2\_2457



11N20SISO\_Ant1\_2462



11N20SISO\_Ant2\_2462



## 11.5. APPENDIX E: BAND EDGE MEASUREMENTS

### 11.5.1. Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	12.03	-29.93	≤-17.97	PASS
	Ant2	Low	2412	13.91	-22	≤-16.09	PASS
	Ant1	Low	2417	12.41	-35.27	≤-17.59	PASS
	Ant2	Low	2417	13.41	-32.93	≤-16.59	PASS
	Ant1	High	2457	13.41	-36.12	≤-16.59	PASS
	Ant2	High	2457	13.91	-34.84	≤-16.09	PASS
	Ant1	High	2462	13.30	-35.21	≤-16.7	PASS
	Ant2	High	2462	13.38	-34.11	≤-16.62	PASS
11G	Ant1	Low	2412	5.78	-25.6	≤-24.22	PASS
	Ant2	Low	2412	5.67	-25.35	≤-24.33	PASS
	Ant1	Low	2417	8.64	-23.8	≤-21.36	PASS
	Ant2	Low	2417	8.75	-24.76	≤-21.25	PASS
	Ant1	High	2457	9.16	-33.67	≤-20.84	PASS
	Ant2	High	2457	9.08	-34.58	≤-20.92	PASS
	Ant1	High	2462	7.28	-33.05	≤-22.72	PASS
	Ant2	High	2462	8.01	-30.18	≤-21.99	PASS
11N20SISO	Ant1	Low	2412	6.88	-24.6	≤-23.12	PASS
	Ant2	Low	2412	5.32	-25.47	≤-24.68	PASS
	Ant1	Low	2417	8.66	-22.96	≤-21.34	PASS
	Ant2	Low	2417	8.42	-23.05	≤-21.58	PASS
	Ant1	High	2457	8.38	-35.52	≤-21.62	PASS
	Ant2	High	2457	8.83	-33.88	≤-21.17	PASS
	Ant1	High	2462	4.97	-33.34	≤-25.03	PASS
	Ant2	High	2462	7.32	-29.58	≤-22.68	PASS

## 11.5.2. Test Graphs

