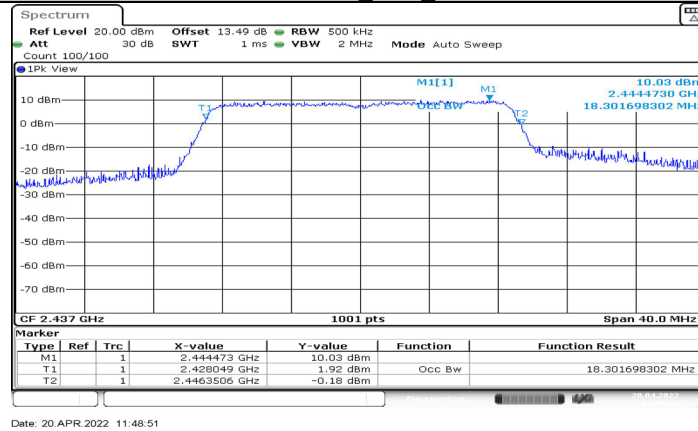
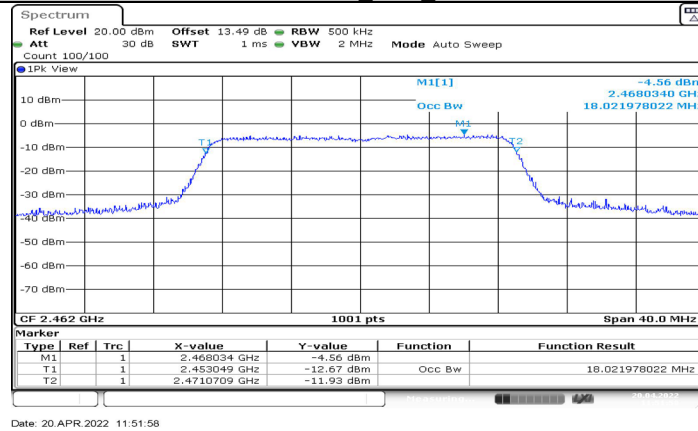


11N20SISO\_Ant1\_2412



11N20SISO\_Ant1\_2437



11N20SISO\_Ant1\_2462

**10.3. Appendix C: Maximum conducted output power****10.3.1. Test Result**

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	15.75	≤30.00	PASS
		2437	15.09	≤30.00	PASS
		2462	15.81	≤30.00	PASS
11G	Ant1	2412	2.63	≤30.00	PASS
		2437	1.15	≤30.00	PASS
		2462	1.74	≤30.00	PASS
11N20SISO	Ant1	2412	1.33	≤30.00	PASS
		2437	0.52	≤30.00	PASS
		2462	0.74	≤30.00	PASS

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

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

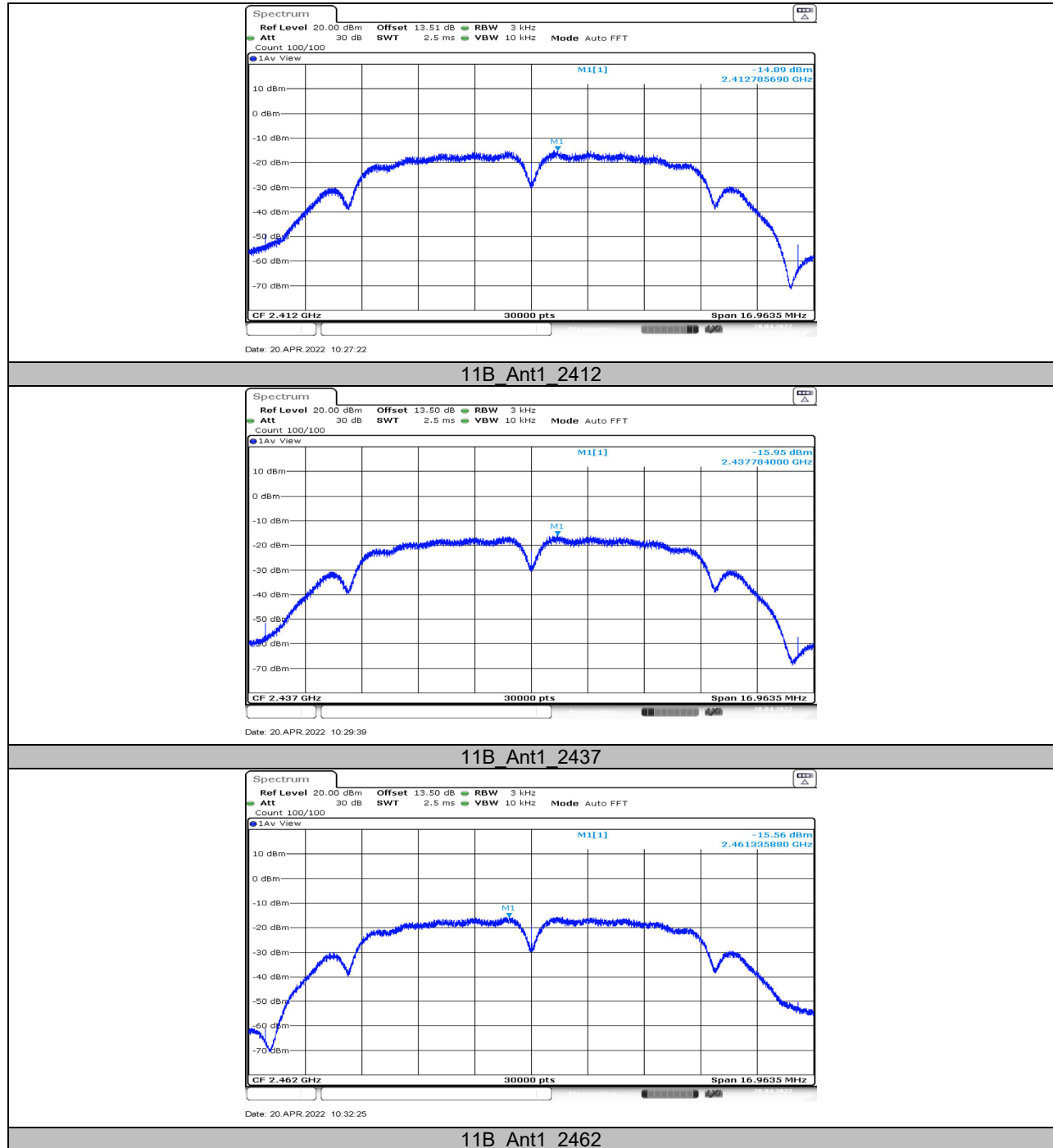
**10.4. Appendix D: Maximum power spectral density****10.4.1. Test Result**

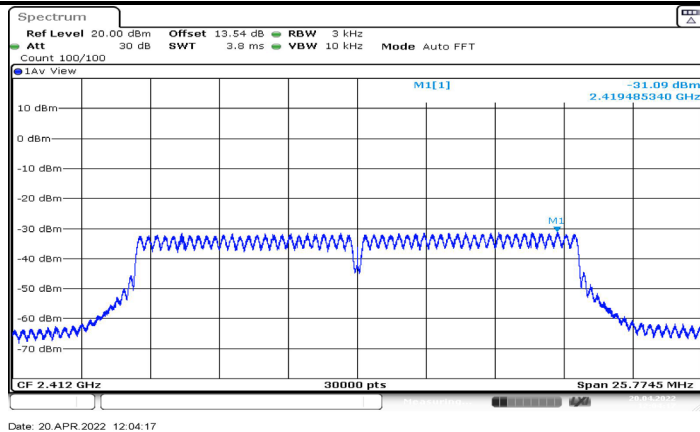
Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-14.89	≤8.00	PASS
		2437	-15.95	≤8.00	PASS
		2462	-15.56	≤8.00	PASS
11G	Ant1	2412	-31.09	≤8.00	PASS
		2437	-32.57	≤8.00	PASS
		2462	-32.08	≤8.00	PASS
11N20SISO	Ant1	2412	-32.57	≤8.00	PASS
		2437	-33.32	≤8.00	PASS
		2462	-33.21	≤8.00	PASS

Note:

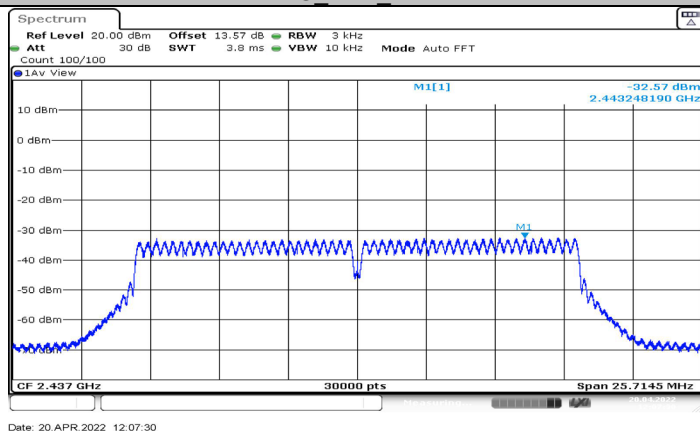
1. The Duty Cycle Factor has compensated to the Graph.

## 10.4.2. Test Graphs

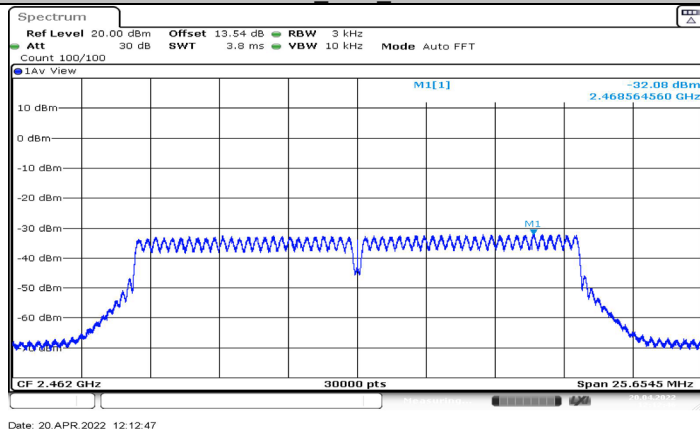




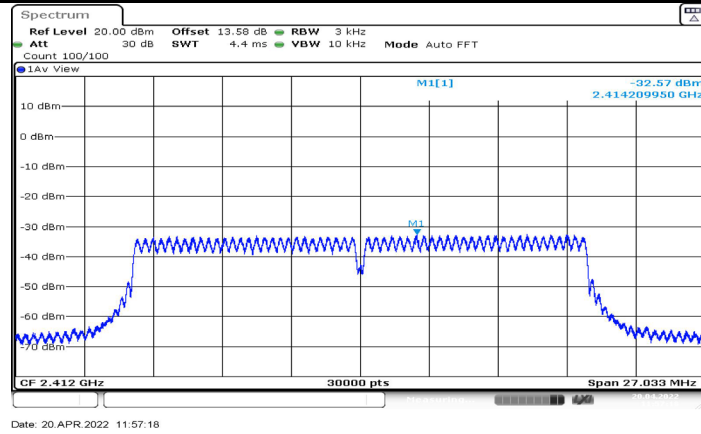
11G Ant1 2412



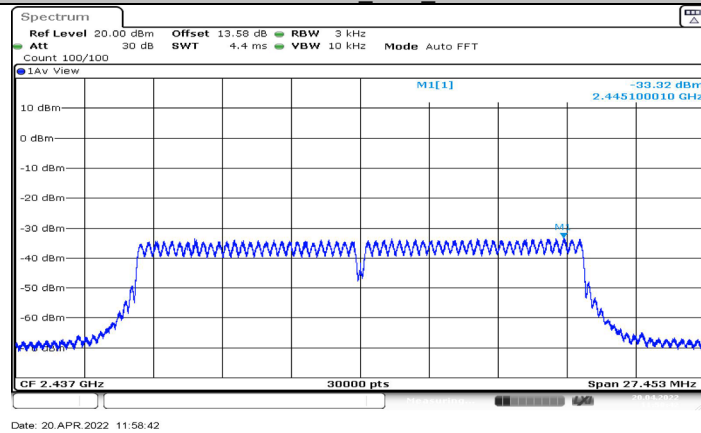
11G Ant1 2437



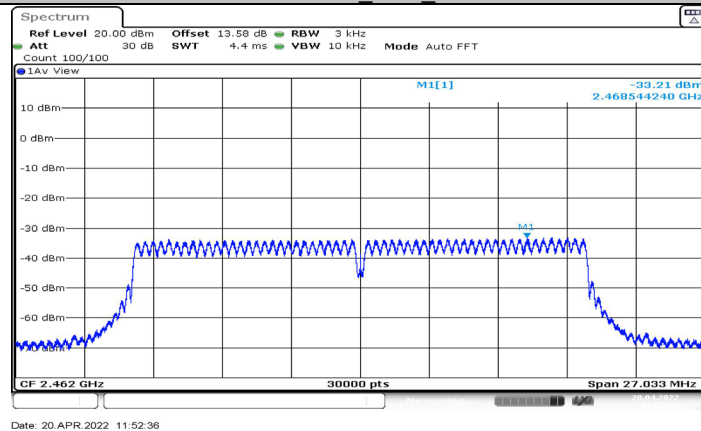
11G Ant1 2462



11N20SISO\_Ant1\_2412



11N20SISO\_Ant1\_2437

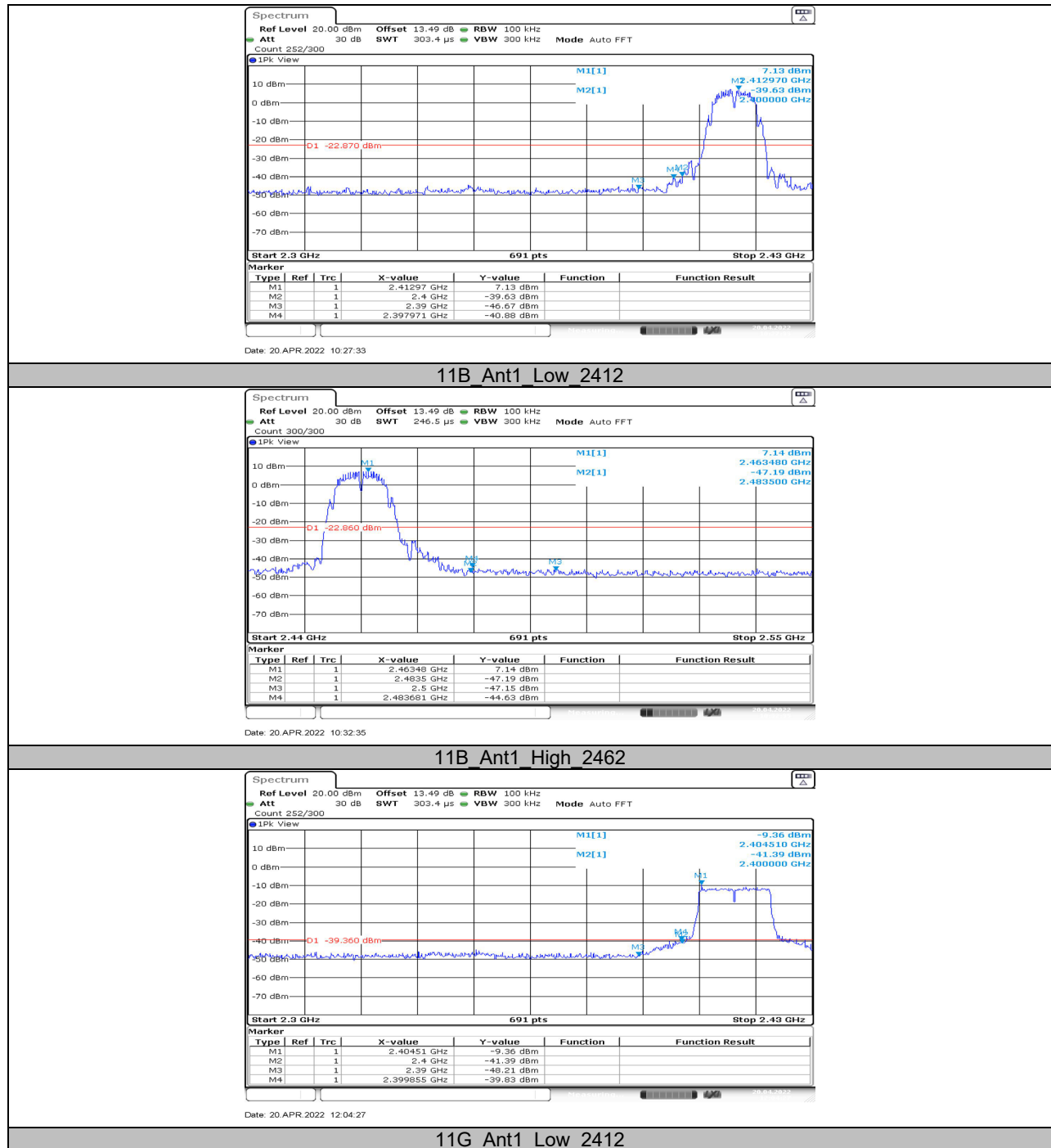


11N20SISO\_Ant1\_2462

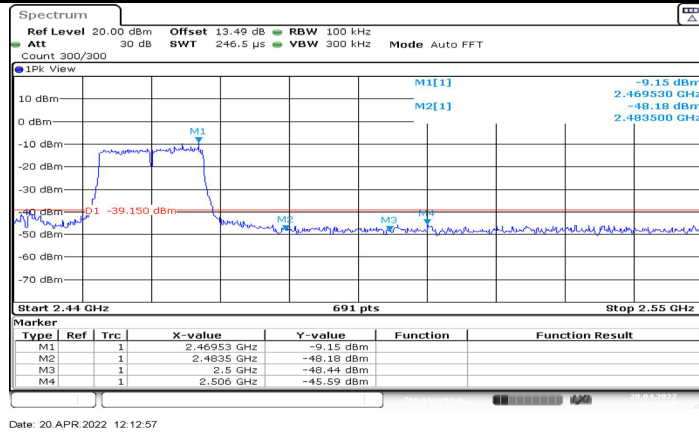
**10.5. Appendix E: Band edge measurements****10.5.1. Test Result**

Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	7.13	-40.88	$\leq -22.87$	PASS
		High	2462	7.14	-44.63	$\leq -22.86$	PASS
11G	Ant1	Low	2412	-9.36	-39.83	$\leq -39.36$	PASS
		High	2462	-9.15	-45.59	$\leq -39.15$	PASS
11N20SISO	Ant1	Low	2412	-7.92	-38.05	$\leq -37.92$	PASS
		High	2462	-10.37	-45.34	$\leq -40.37$	PASS

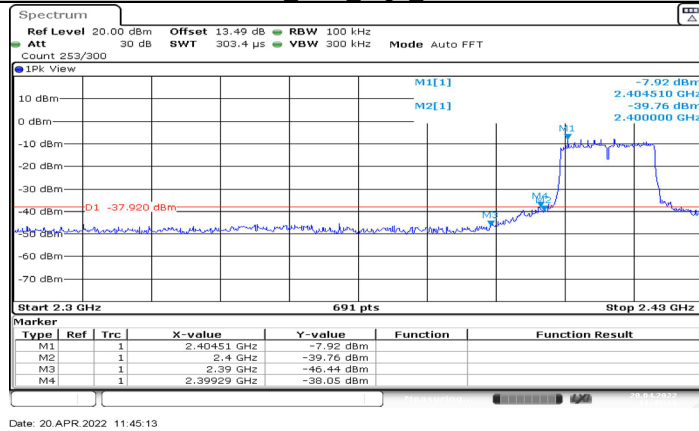
## 10.5.2. Test Graphs



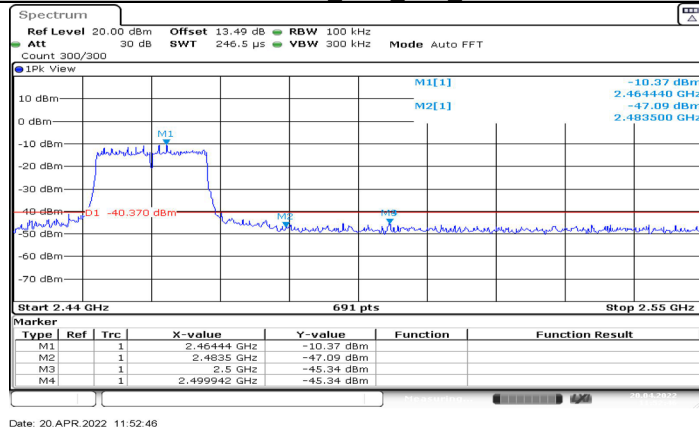




## 11G Ant1 High 2462



## 11N20SISO Ant1 Low 2412

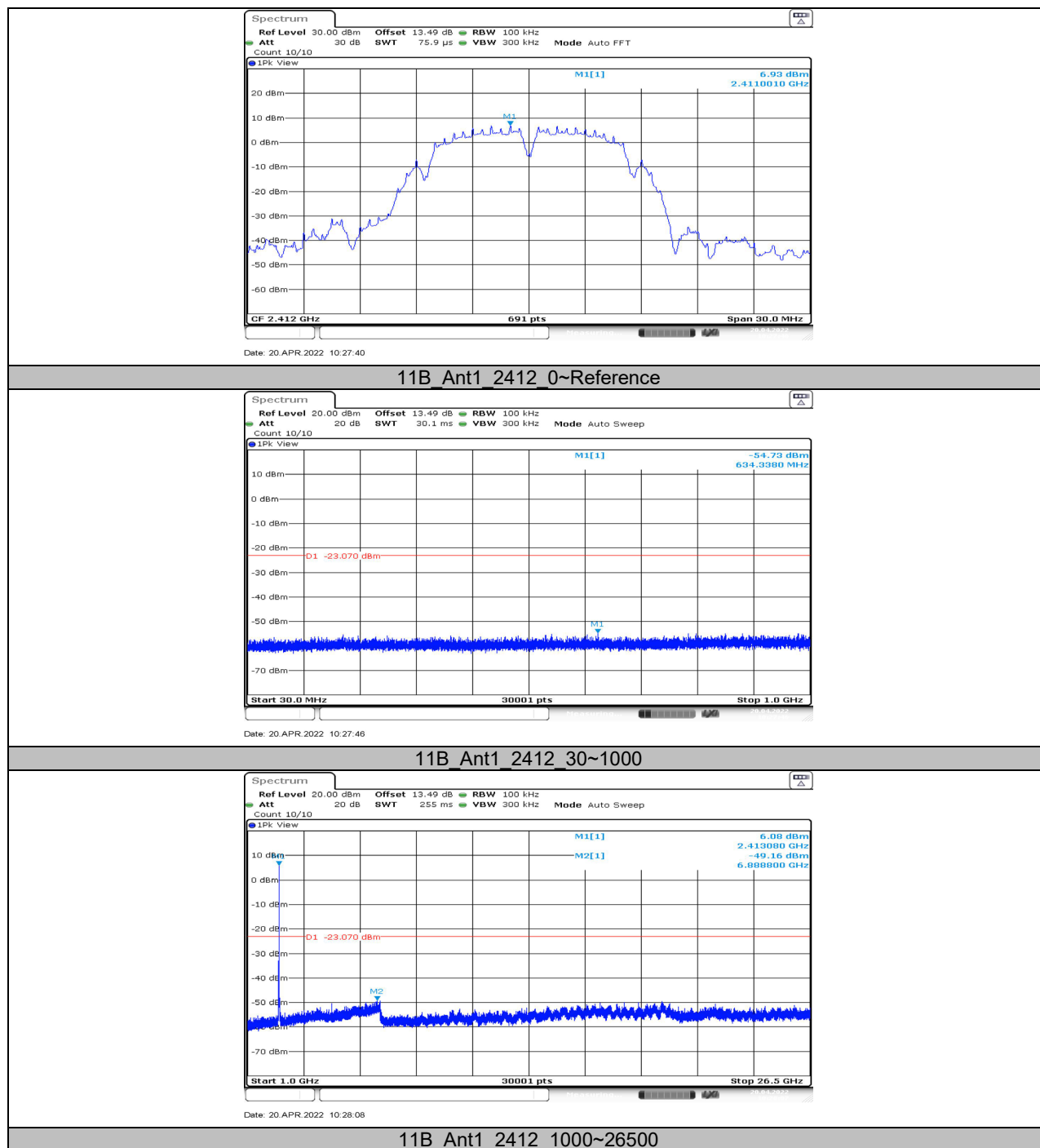


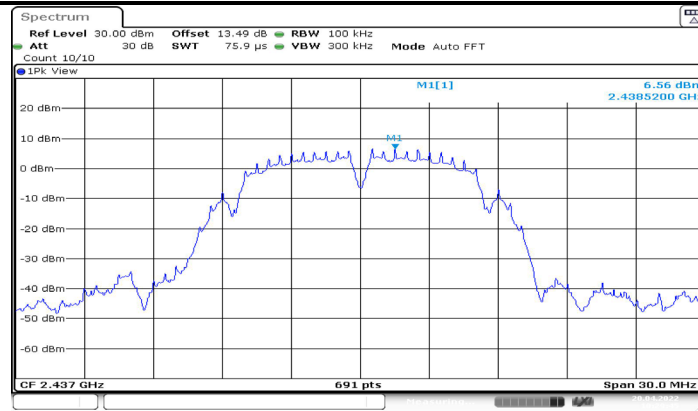
## 11N20SISO Ant1 High 2462

**10.6. Appendix F: Conducted Spurious Emission****10.6.1. Test Result**

Test Mode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	6.93	---	PASS
			30~1000	-54.73	≤-23.07	PASS
			1000~26500	-49.16	≤-23.07	PASS
		2437	Reference	6.56	---	PASS
			30~1000	-53.85	≤-23.44	PASS
			1000~26500	-49.6	≤-23.44	PASS
		2462	Reference	7.43	---	PASS
			30~1000	-54.54	≤-22.57	PASS
			1000~26500	-48.05	≤-22.57	PASS
11G	Ant1	2412	Reference	-9.00	---	PASS
			30~1000	-53.62	≤-39	PASS
			1000~26500	-49.51	≤-39	PASS
		2437	Reference	-10.68	---	PASS
			30~1000	-53.94	≤-40.68	PASS
			1000~26500	-49.28	≤-40.68	PASS
		2462	Reference	-10.95	---	PASS
			30~1000	-54.64	≤-40.95	PASS
			1000~26500	-49.4	≤-40.95	PASS
11N20SISO	Ant1	2412	Reference	-7.12	---	PASS
			30~1000	-54.1	≤-37.12	PASS
			1000~26500	-48.13	≤-37.12	PASS
		2437	Reference	-9.91	---	PASS
			30~1000	-53.72	≤-39.91	PASS
			1000~26500	-49.13	≤-39.91	PASS
		2462	Reference	-11.23	---	PASS
			30~1000	-53.81	≤-41.23	PASS
			1000~26500	-48.98	≤-41.23	PASS

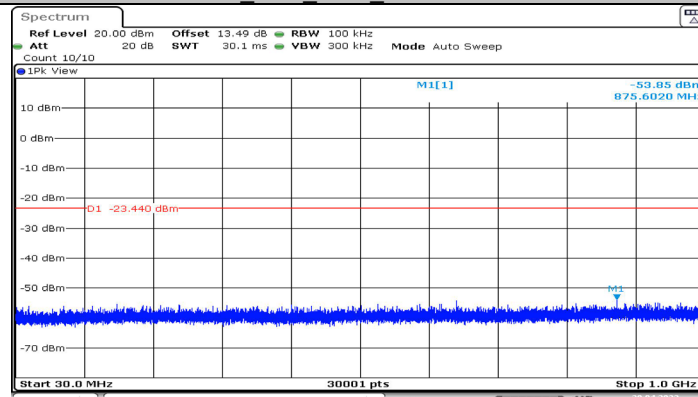
## 10.6.2. Test Graphs





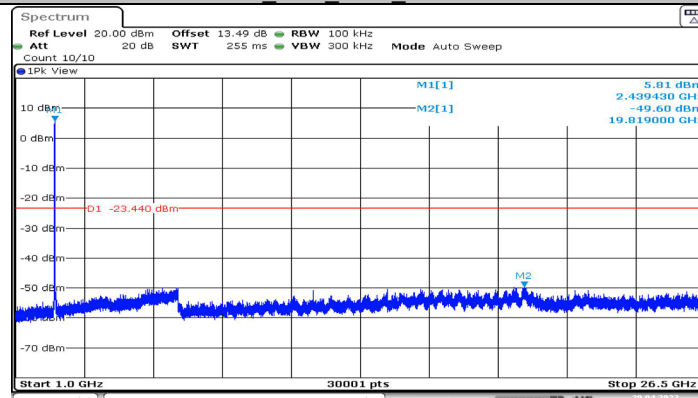
Date: 20 APR 2022 10:29:46

## 11B\_Ant1\_2437\_0~Reference



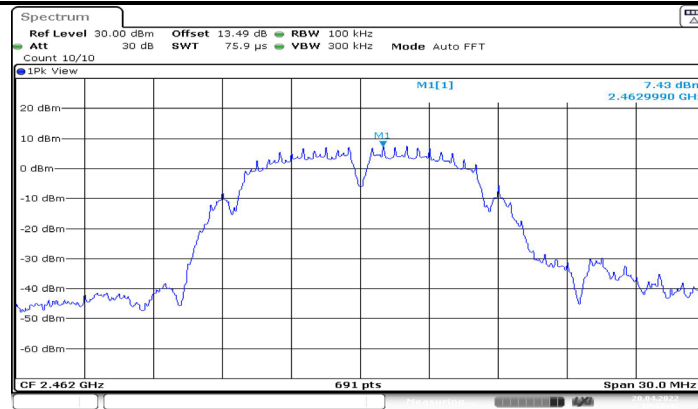
Date: 20 APR 2022 10:29:53

## 11B\_Ant1\_2437\_30~1000



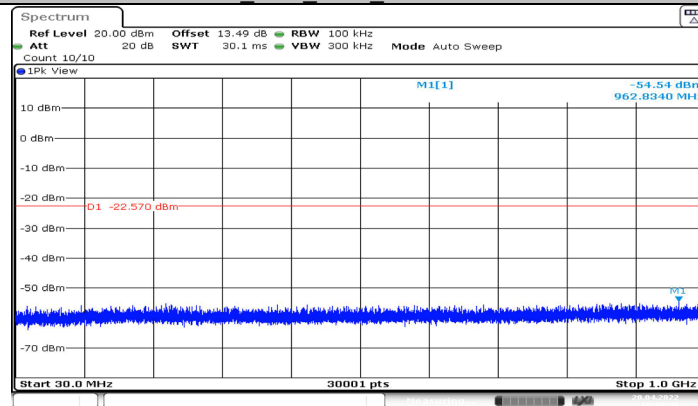
Date: 20 APR 2022 10:30:14

## 11B\_Ant1\_2437\_1000~26500



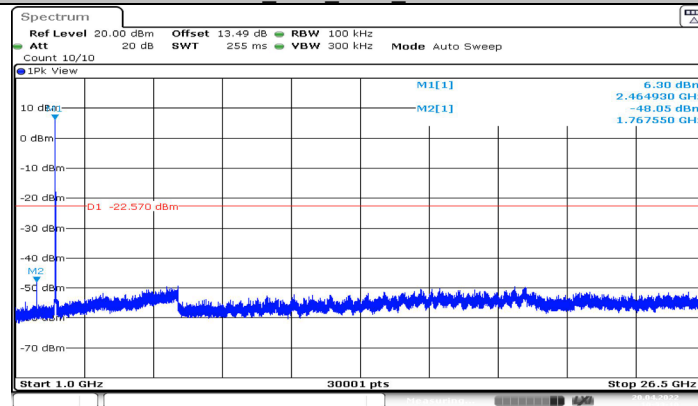
Date: 20 APR 2022 10:32:42

## 11B\_Ant1\_2462\_0~Reference



Date: 20 APR 2022 10:32:49

## 11B\_Ant1\_2462\_30~1000



Date: 20 APR 2022 10:33:10

## 11B\_Ant1\_2462\_1000~26500