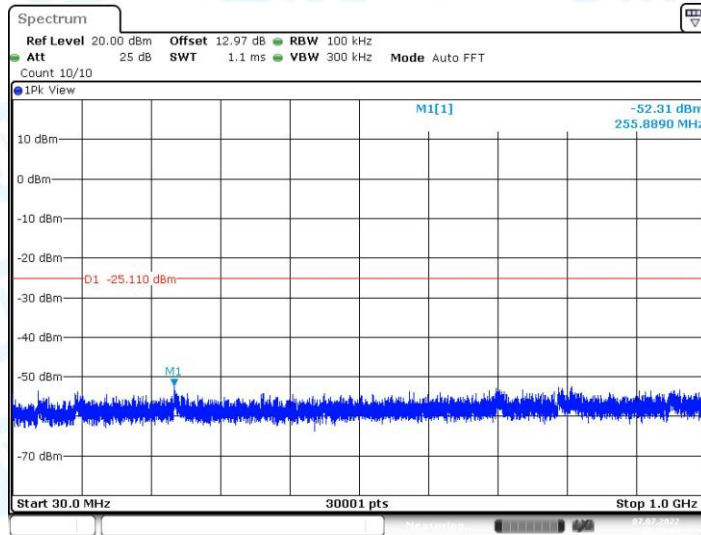


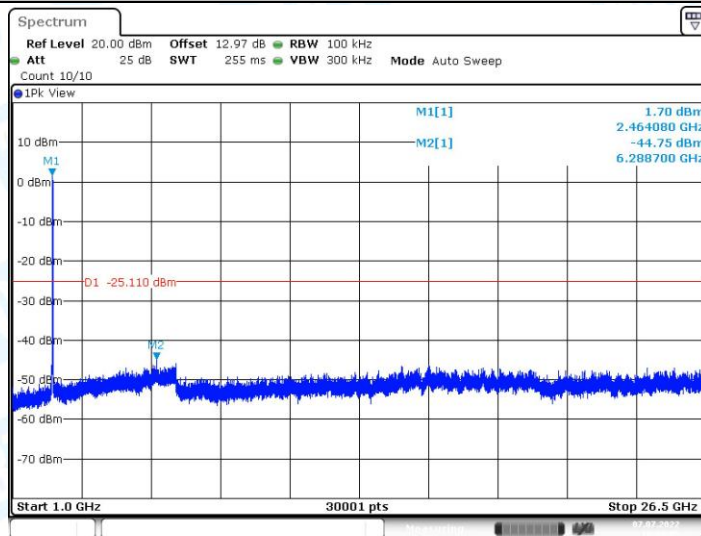
Date: 7. JUL. 2022 10:22:31

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



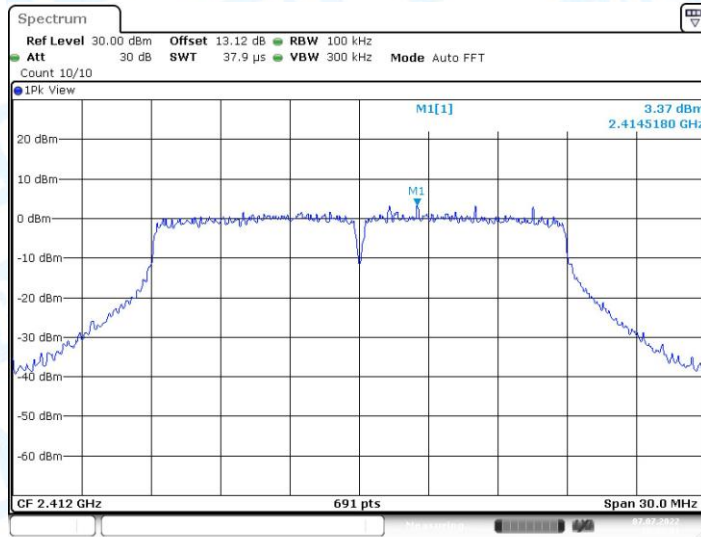
Date: 7. JUL. 2022 10:22:43

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

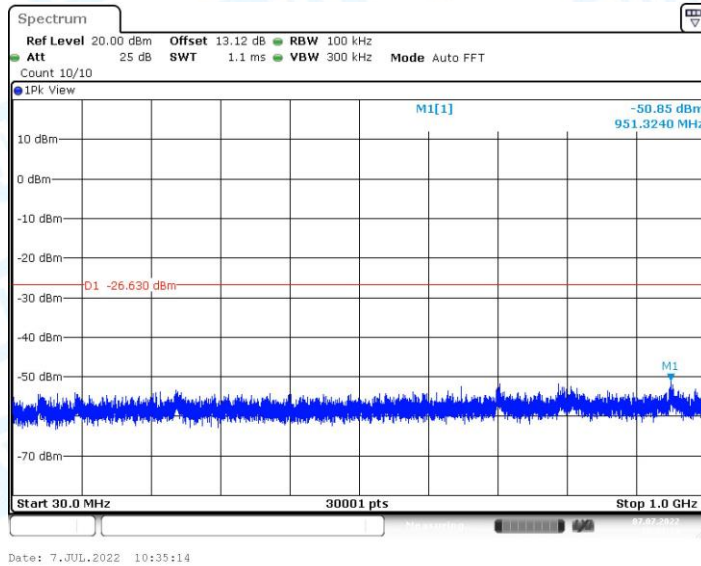


Date: 7. JUL. 2022 10:23:06

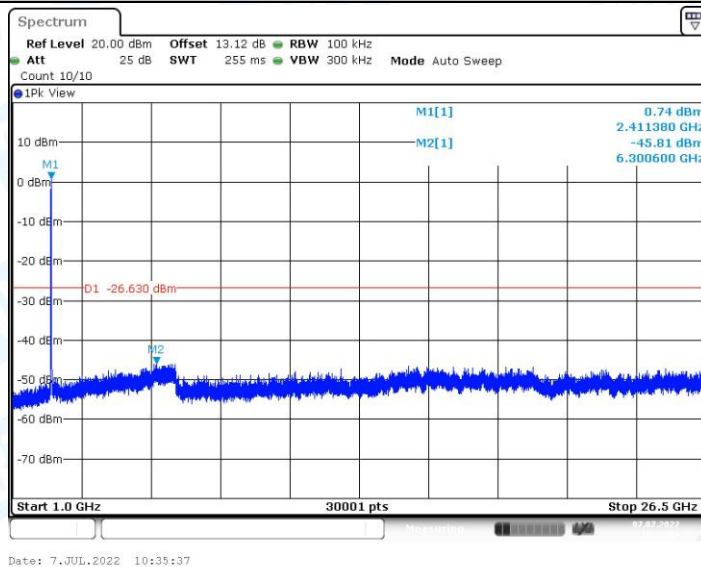
### 11G\_Ant1\_2462\_1000~26500



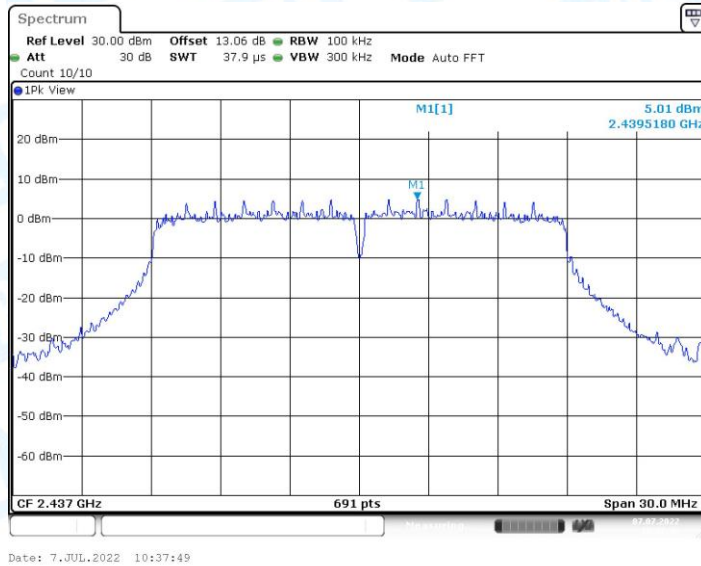
### 11N20SISO\_Ant1\_2412\_0~Reference



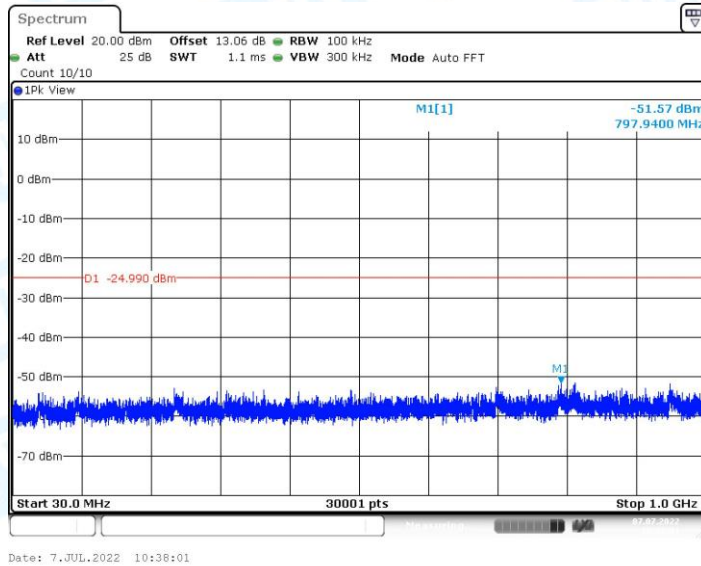
### 11N20SISO\_Ant1\_2412\_30~1000



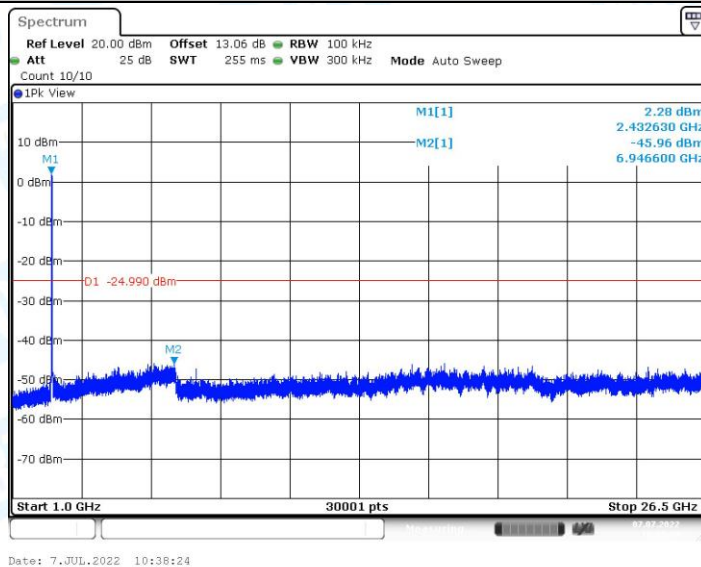
### 11N20SISO\_Ant1\_2412\_1000~26500



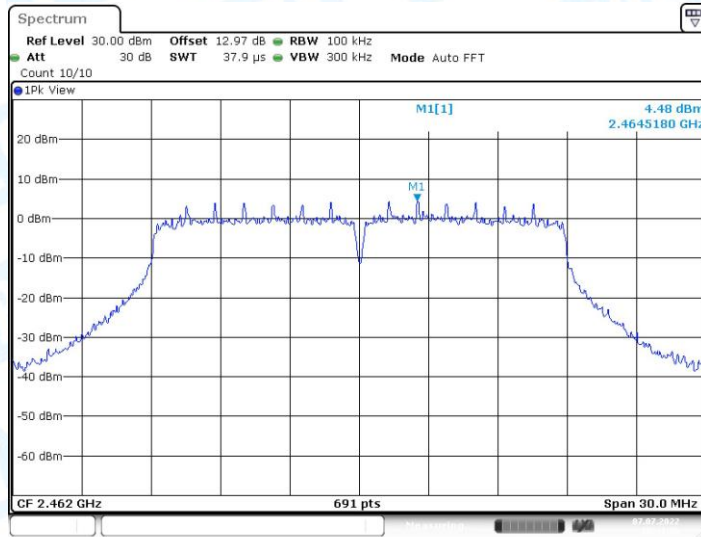
11N20SISO\_Ant1\_2437\_0~Reference



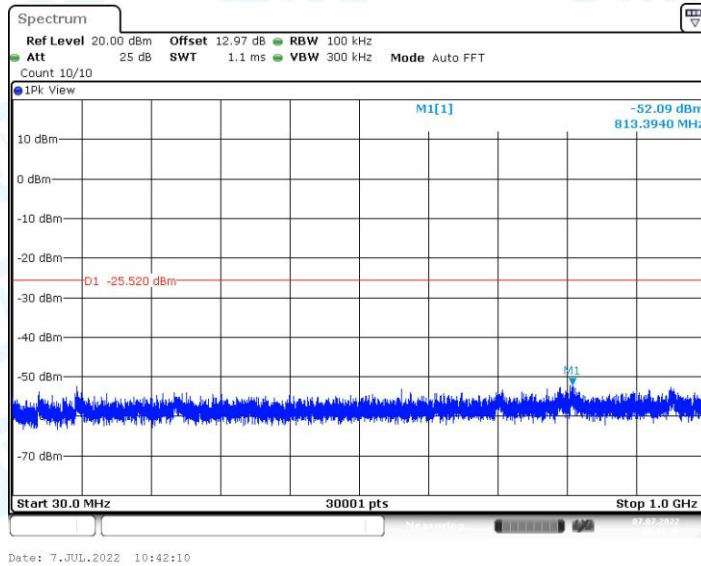
11N20SISO\_Ant1\_2437\_30~1000



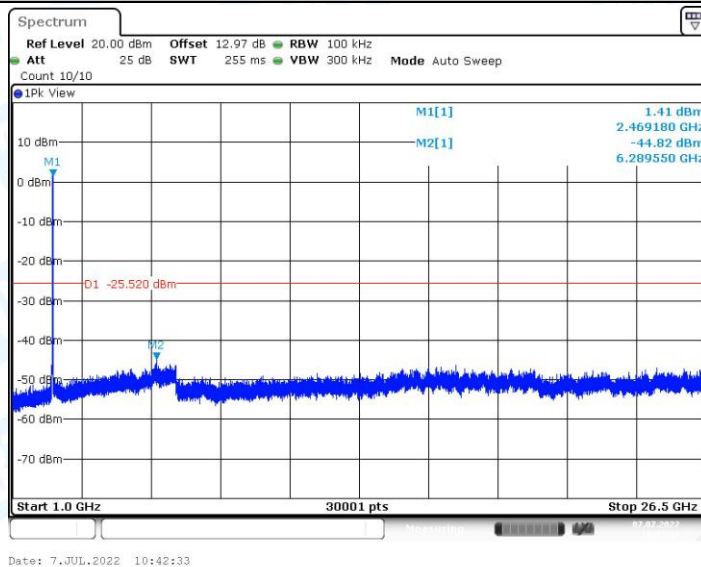
11N20SISO\_Ant1\_2437\_1000~26500



11N20SISO\_Ant1\_2462\_0~Reference



11N20SISO\_Ant1\_2462\_30~1000



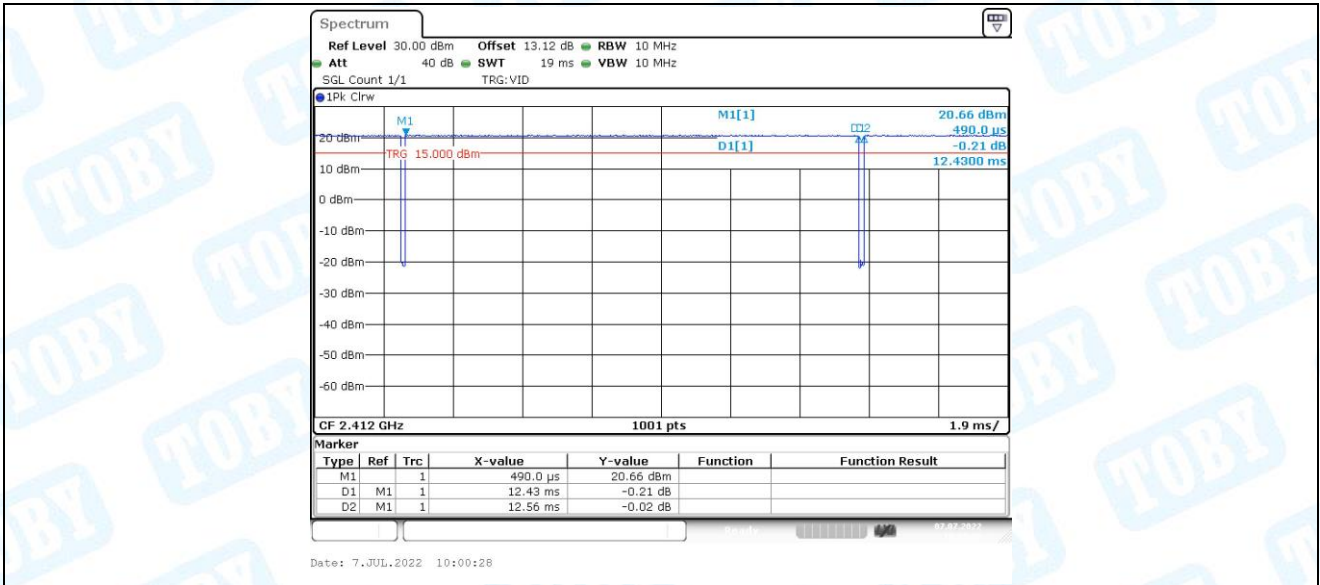
11N20SISO\_Ant1\_2462\_1000~26500

## 7. Duty Cycle

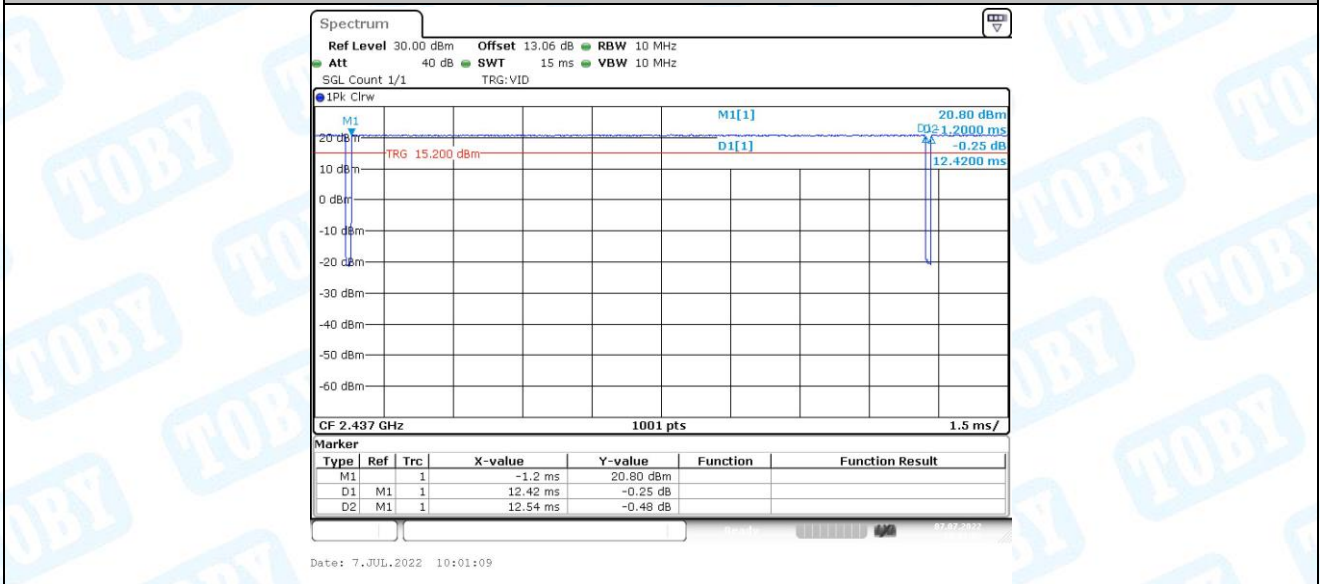
### 7.1. Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T [%]	Limit	Verdict
11B	Ant1	2412	12.43	12.56	98.96	0.08	---	---
		2437	12.42	12.54	99.04	0.08	---	---
		2462	12.42	12.56	98.89	0.08	---	---
11G	Ant1	2412	2.06	2.19	94.06	0.485	---	---
		2437	2.06	2.19	94.06	0.485	---	---
		2462	2.06	2.19	94.06	0.485	---	---
11N20SISO	Ant1	2412	1.92	2.05	93.66	0.521	---	---
		2437	1.92	2.05	93.66	0.521	---	---
		2462	1.92	2.05	93.66	0.521	---	---

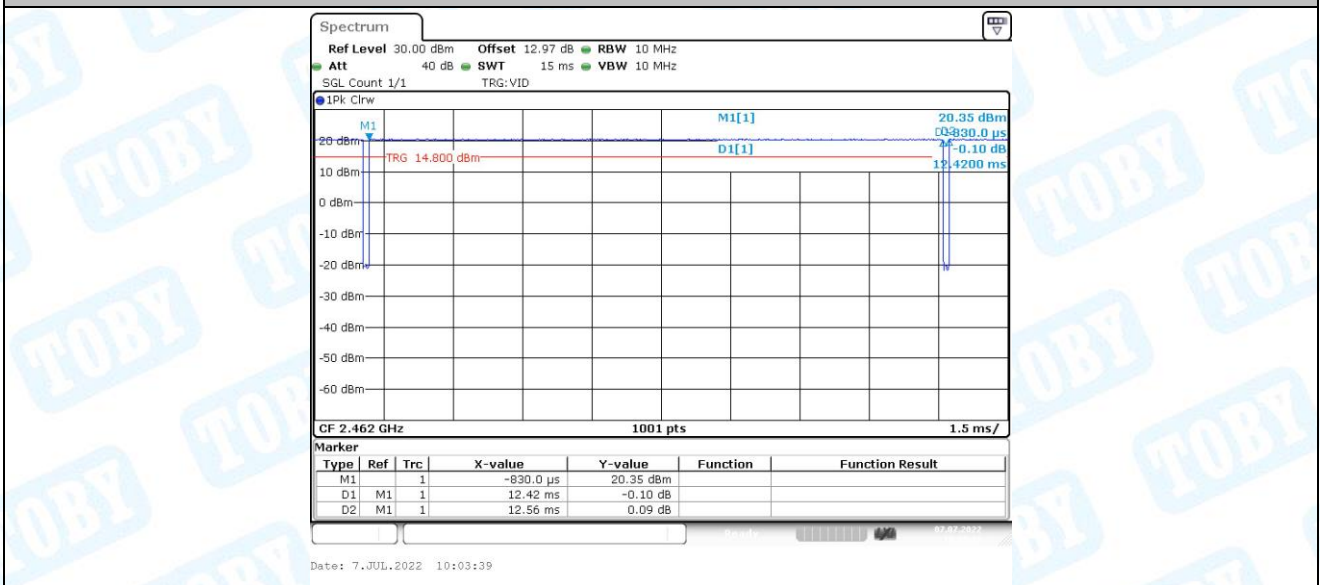
## 7.2. Test Graphs



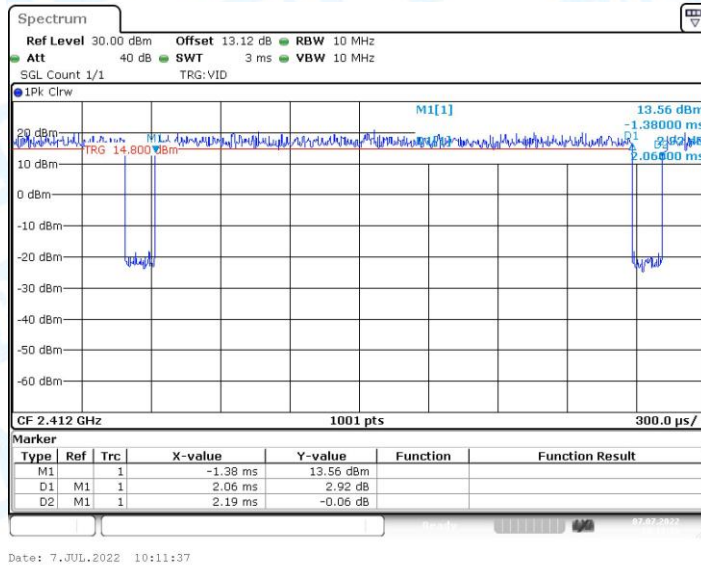
11B\_Ant1\_2412



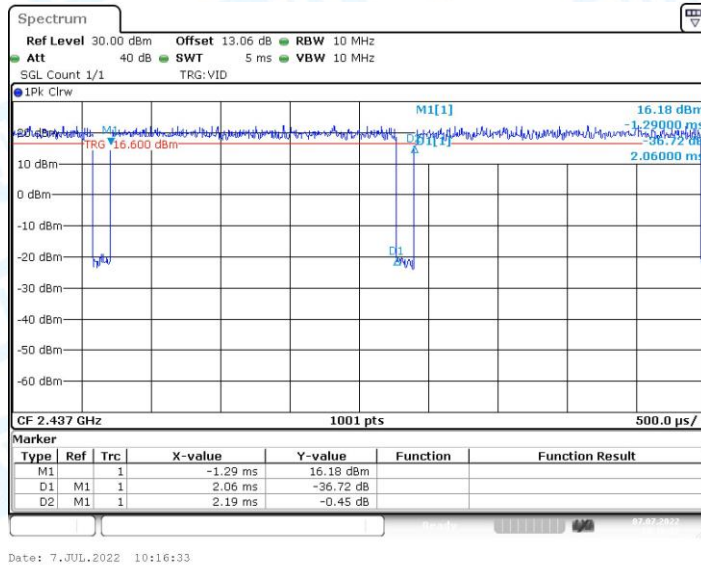
11B\_Ant1\_2437



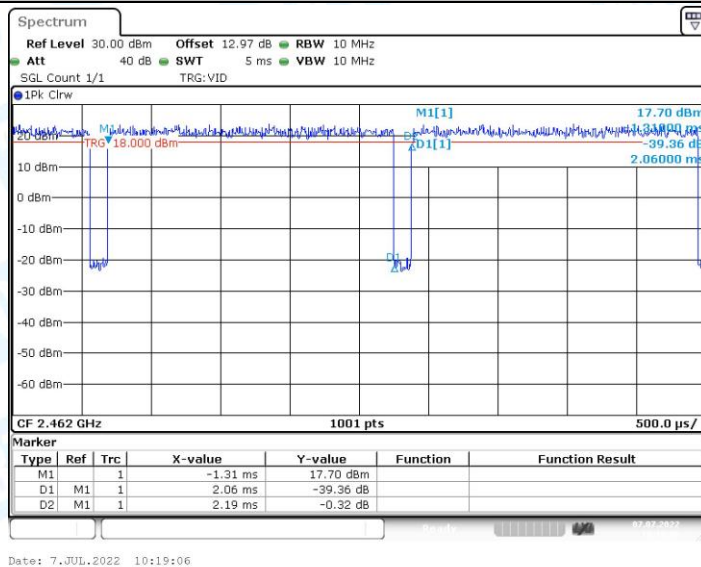
11B\_Ant1\_2462



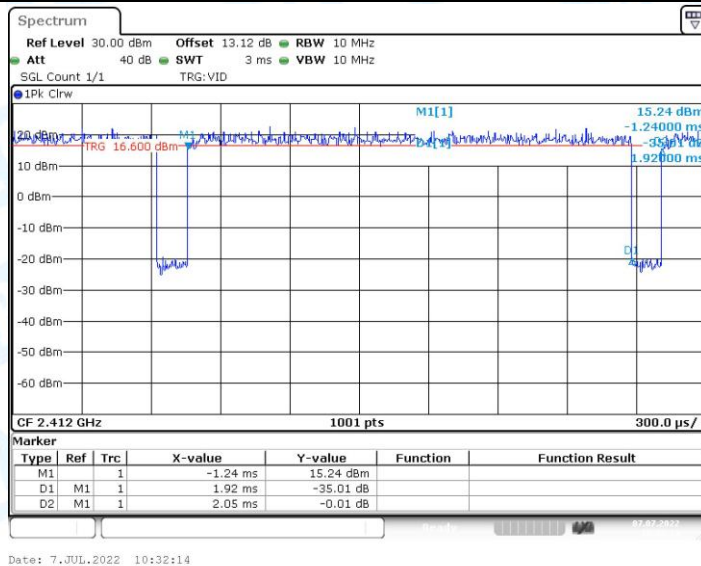
**11G\_Ant1\_2412**



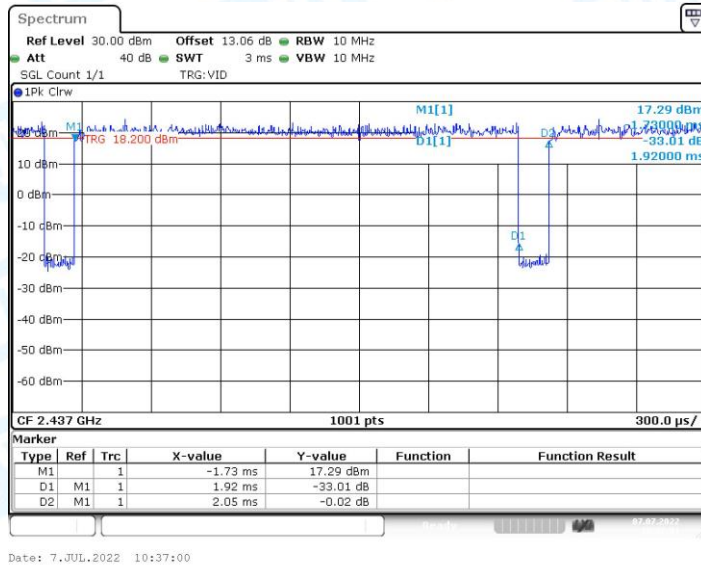
**11G\_Ant1\_2437**



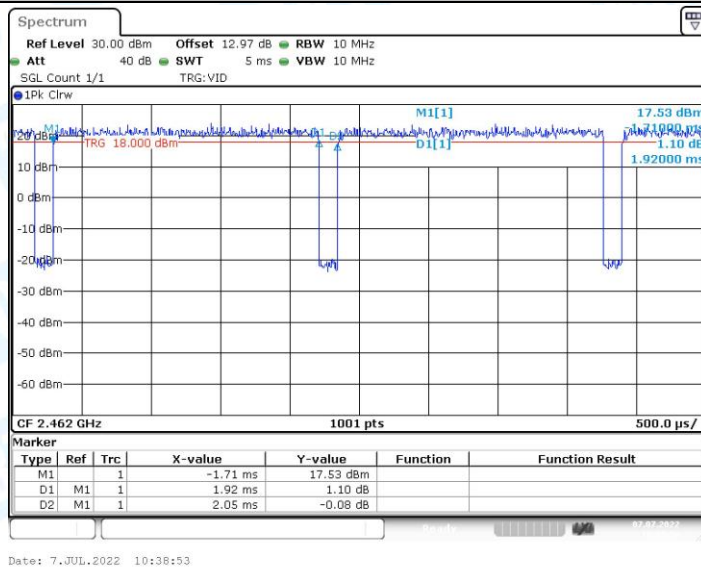
**11G\_Ant1\_2462**



### 11N20SISO\_Ant1\_2412



### 11N20SISO\_Ant1\_2437



### 11N20SISO\_Ant1\_2462



## 8. Emissions in Restricted Bands

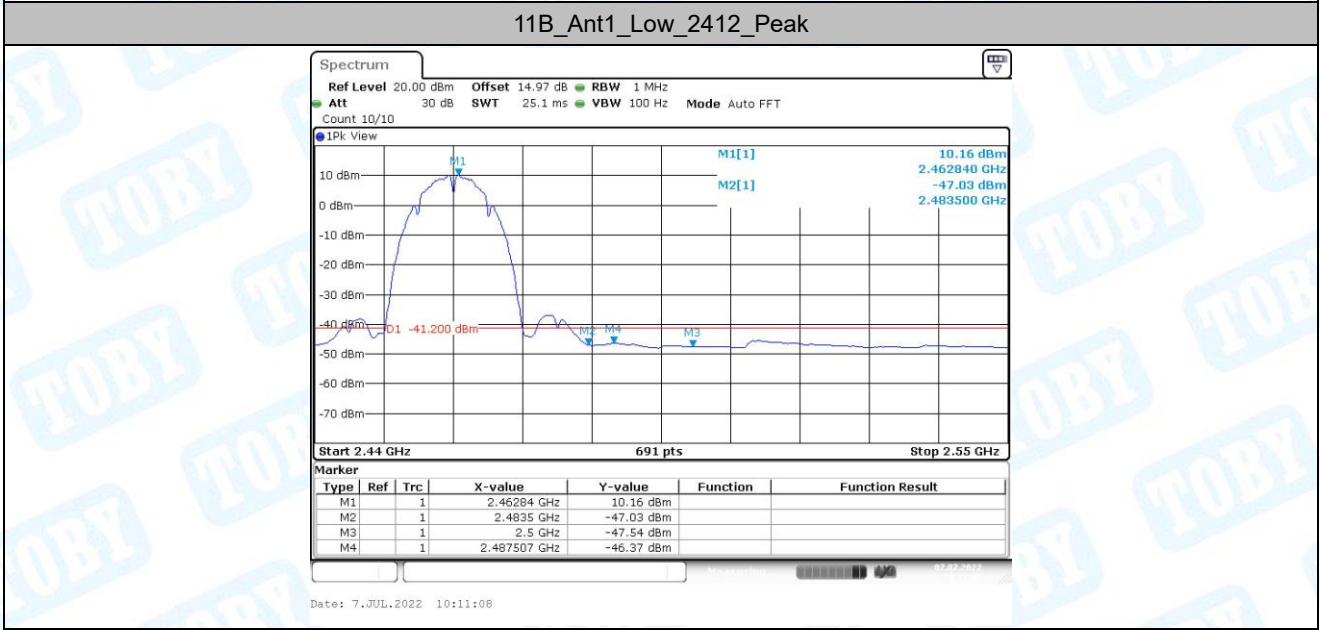
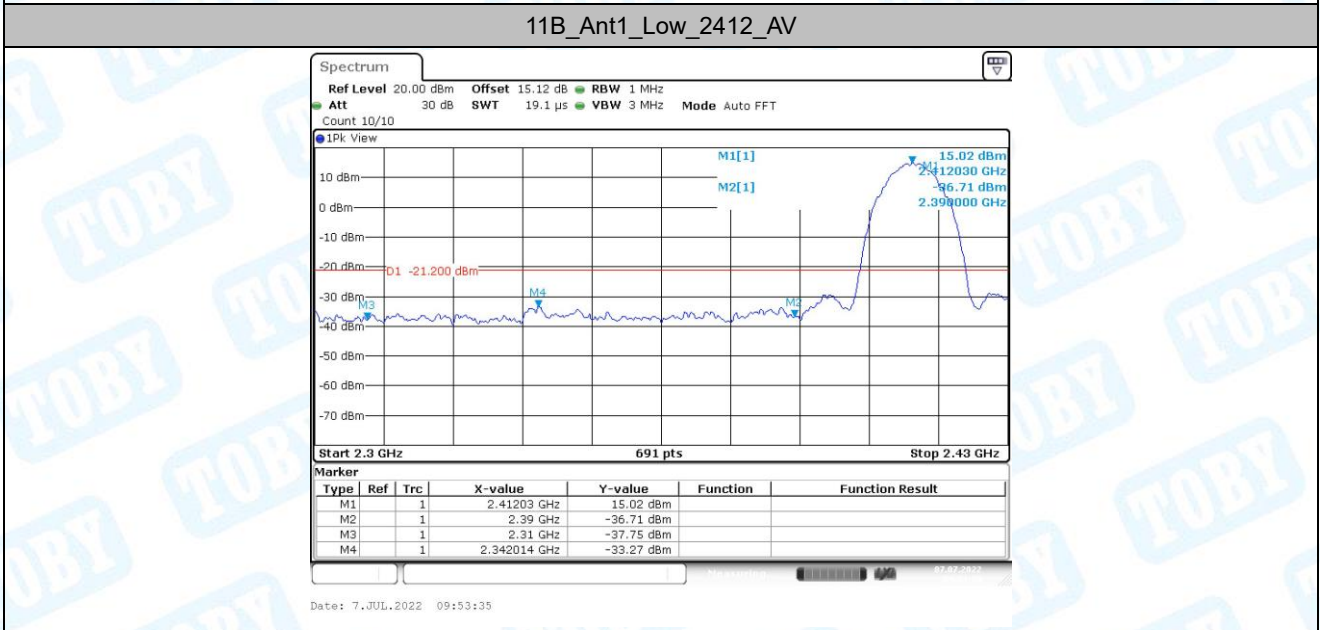
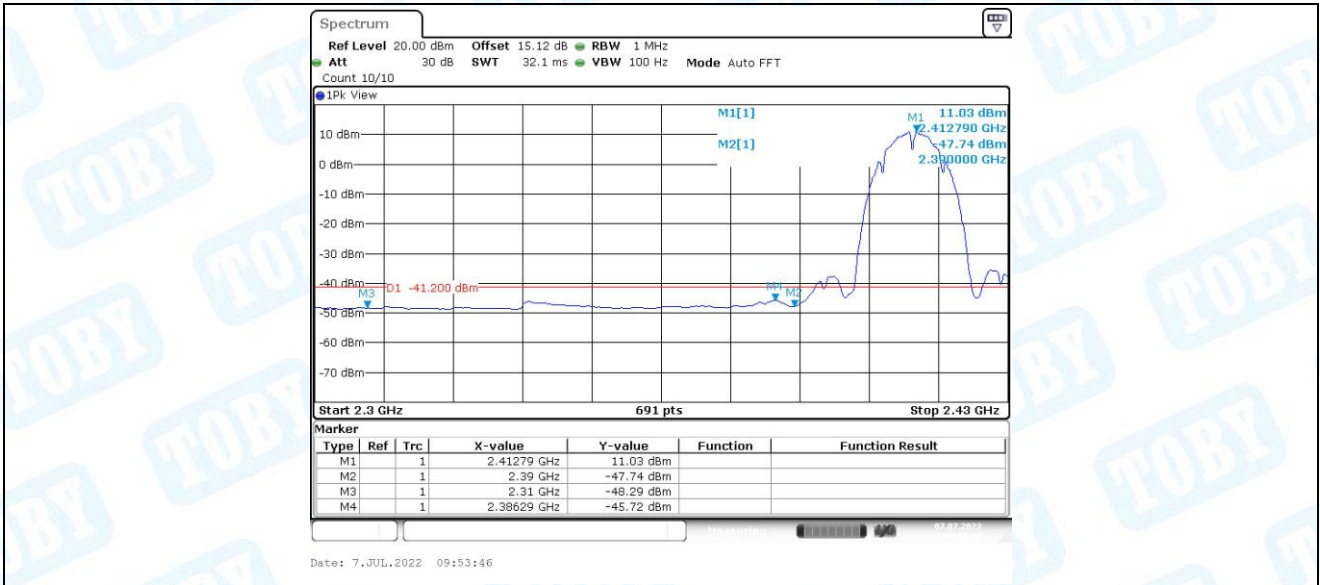
### 8.1. Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-48.29	≤-41.20	PASS
				AV	2386.290	-45.72	≤-41.20	PASS
				AV	2390.000	-47.74	≤-41.20	PASS
				Peak	2310.000	-37.75	≤-21.20	PASS
				Peak	2342.014	-33.27	≤-21.20	PASS
				Peak	2390.000	-36.71	≤-21.20	PASS
		High	2462	AV	2483.500	-47.03	≤-41.20	PASS
				AV	2487.507	-46.37	≤-41.20	PASS
				AV	2500.000	-47.54	≤-41.20	PASS
				Peak	2483.500	-35.44	≤-21.20	PASS
				Peak	2485.754	-33.32	≤-21.20	PASS
				Peak	2500.000	-36.03	≤-21.20	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.19	≤-41.20	PASS
				AV	2339.942	-45.78	≤-41.20	PASS
				AV	2390.000	-46.27	≤-41.20	PASS
				Peak	2310.000	-37.92	≤-21.20	PASS
				Peak	2339.942	-34.67	≤-21.20	PASS
				Peak	2390.000	-36.3	≤-21.20	PASS
		High	2462	AV	2483.500	-42.11	≤-41.20	PASS
				AV	2483.522	-42.11	≤-41.20	PASS
				AV	2500.000	-47.24	≤-41.20	PASS
				Peak	2483.500	-27.3	≤-21.20	PASS
				Peak	2483.841	-27.13	≤-21.20	PASS
				Peak	2500.000	-36.46	≤-21.20	PASS
11N20SISO	Ant1	Low	2412	AV	2310.000	-48.1	≤-41.20	PASS
				AV	2389.681	-43.02	≤-41.20	PASS
				AV	2390.000	-42.9	≤-41.20	PASS
				Peak	2310.000	-37.57	≤-21.20	PASS
				Peak	2388.739	-28.05	≤-21.20	PASS
				Peak	2390.000	-29.77	≤-21.20	PASS
		High	2462	AV	2483.500	-41.56	≤-41.20	PASS
				AV	2483.522	-41.56	≤-41.20	PASS
				AV	2500.000	-46.96	≤-41.20	PASS
				Peak	2483.500	-27.87	≤-21.20	PASS
				Peak	2484.638	-25.93	≤-21.20	PASS
				Peak	2500.000	-36.16	≤-21.20	PASS

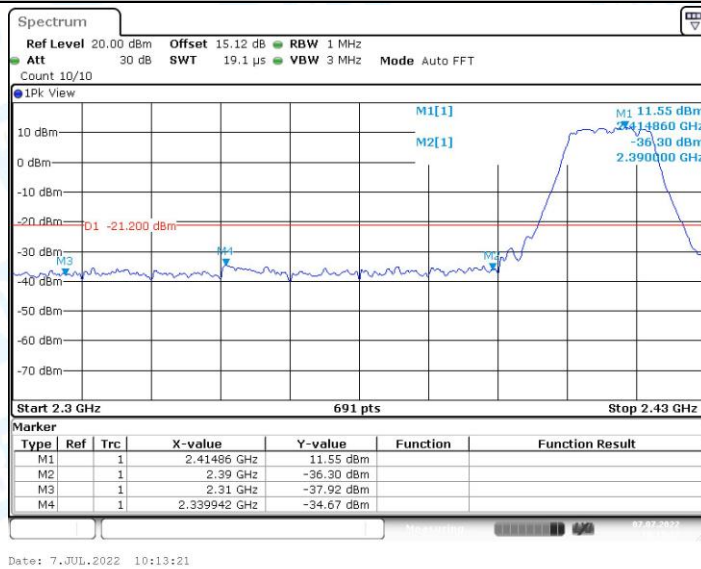
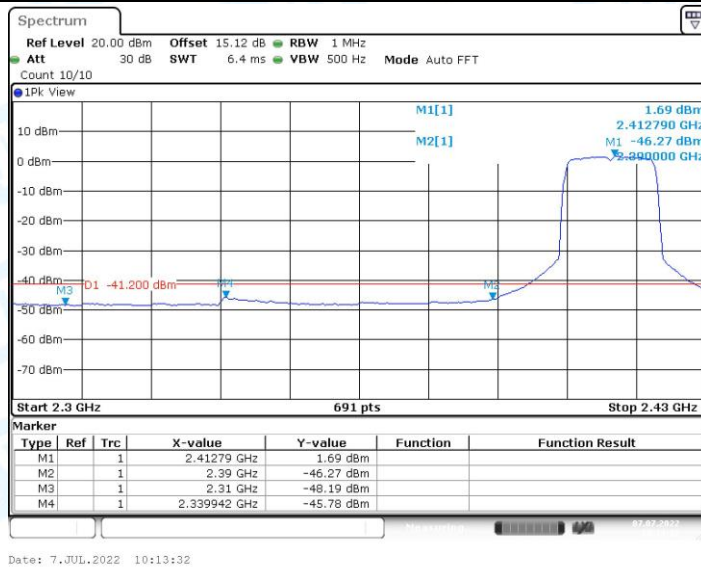
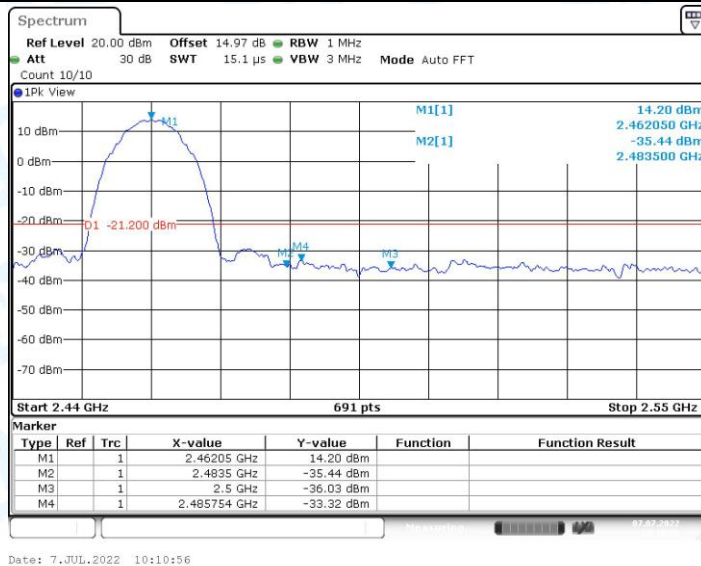
Note:

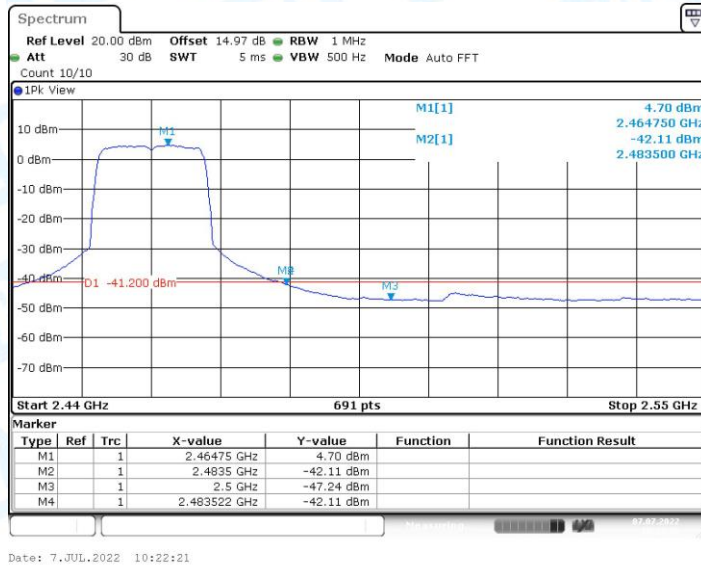
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a) or RSS-Gen 8.10. The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

## 8.2. Test Graphs

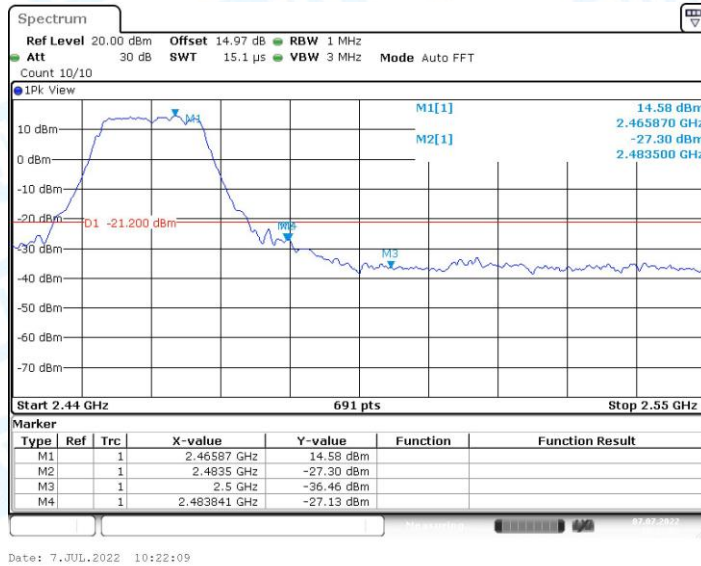


**11B\_Ant1\_High\_2462\_AV**

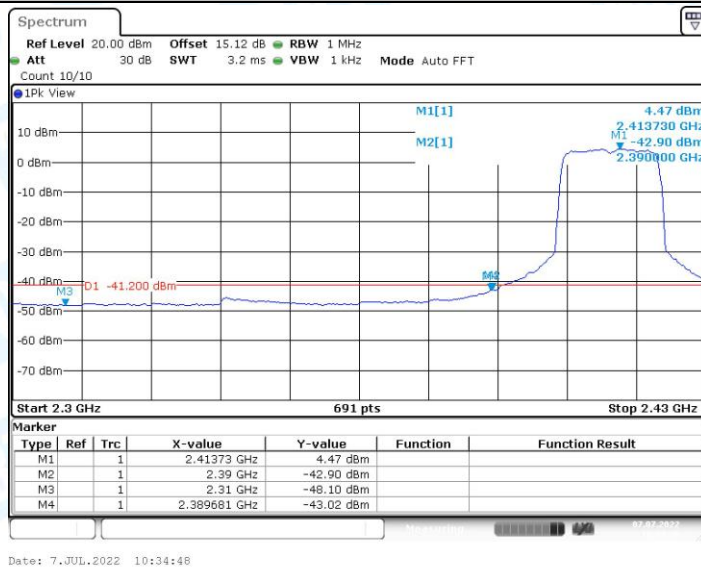




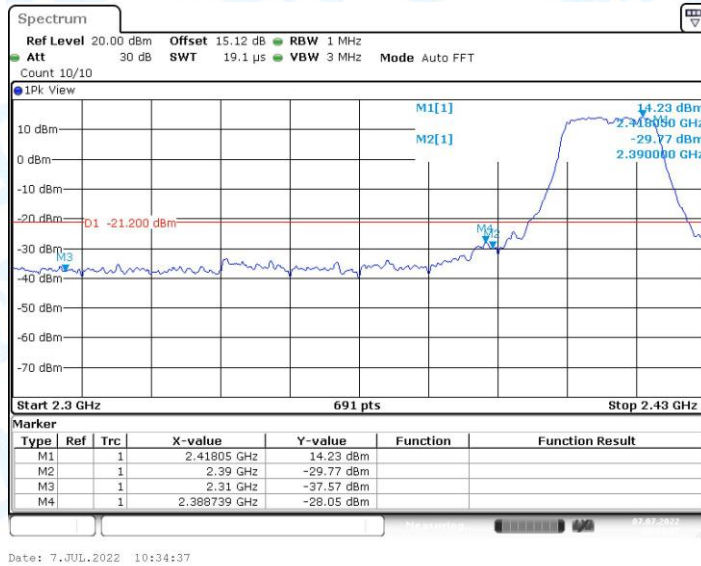
### 11G\_Ant1\_High\_2462\_AV



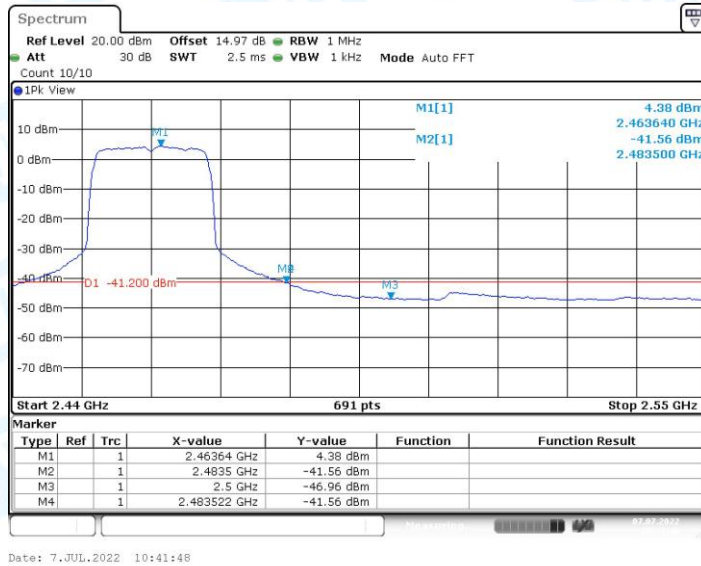
### 11G\_Ant1\_High\_2462\_Peak



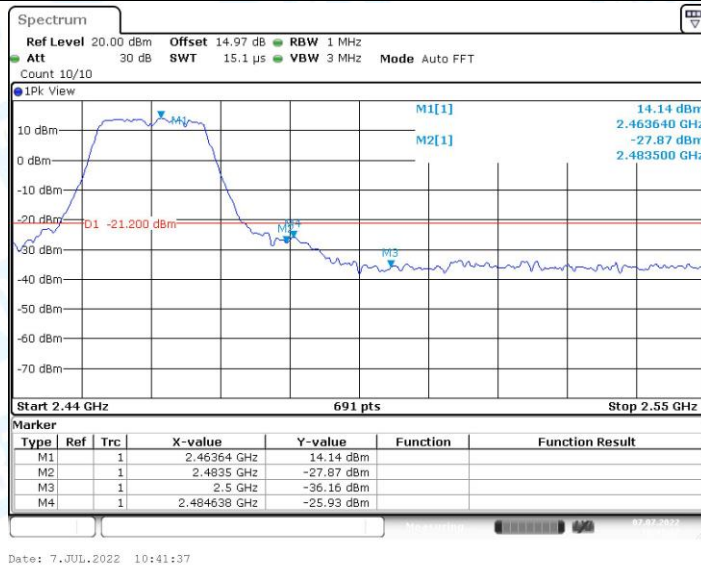
### 11N20SISO\_Ant1\_Low\_2412\_AV



11N20SISO\_Ant1\_Low\_2412\_Peak



11N20SISO\_Ant1\_High\_2462\_AV



11N20SISO\_Ant1\_High\_2462\_Peak

-----End of the report-----