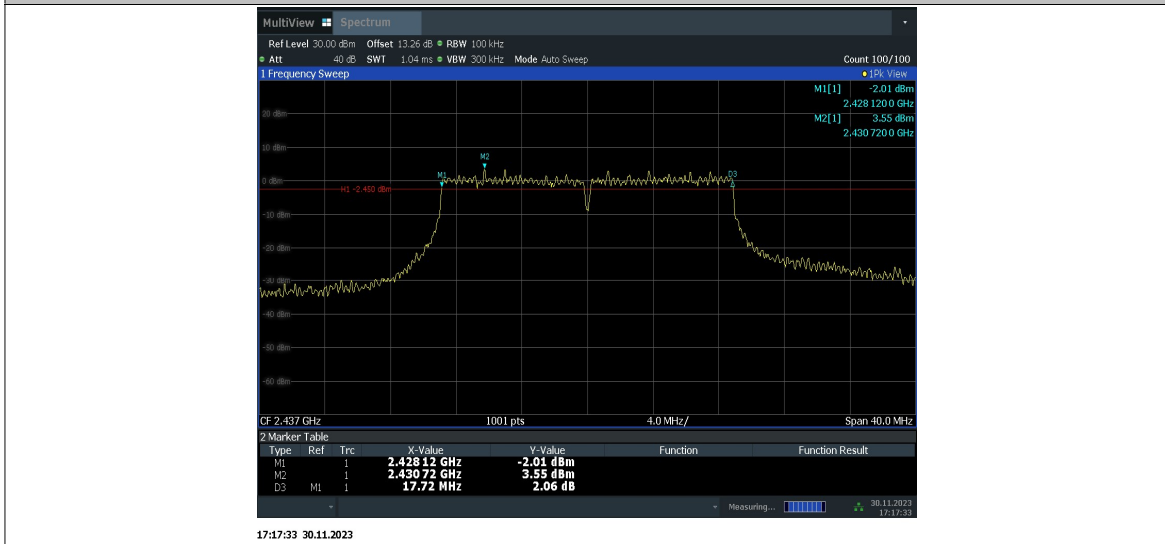
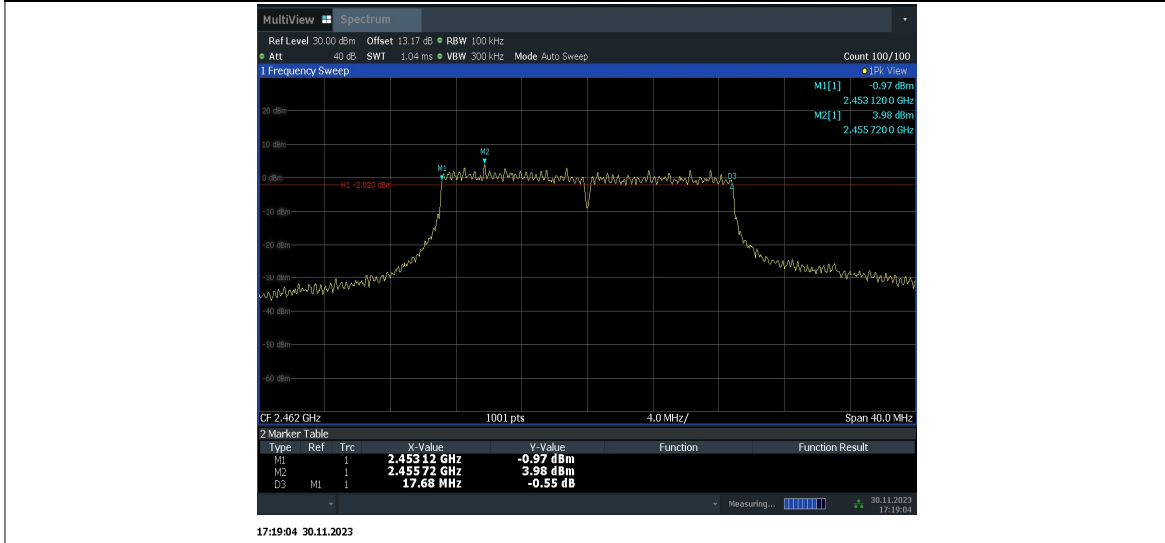




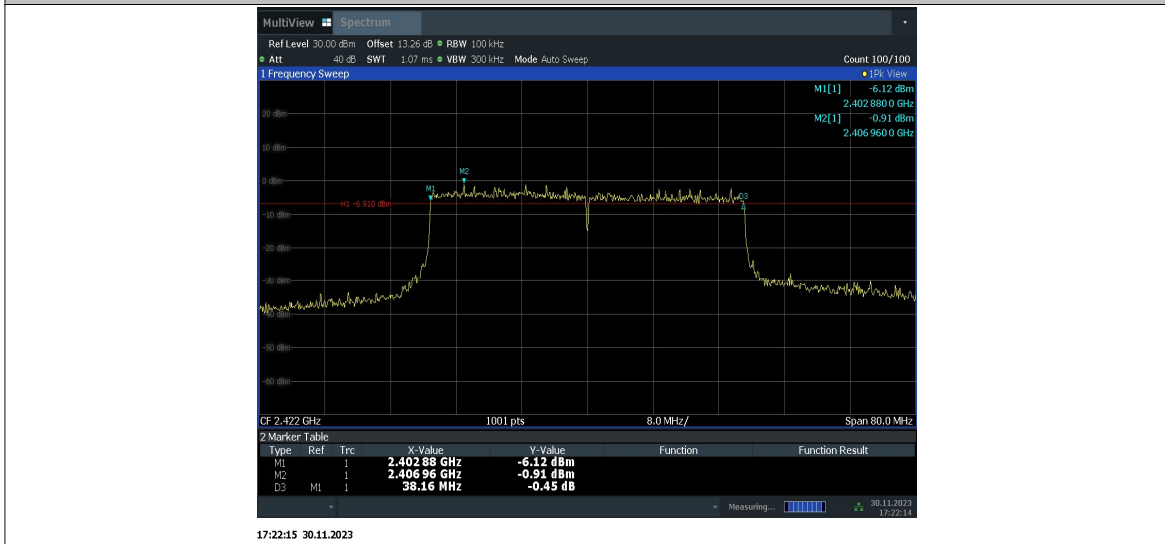
11N20SISO\_Ant6\_2437



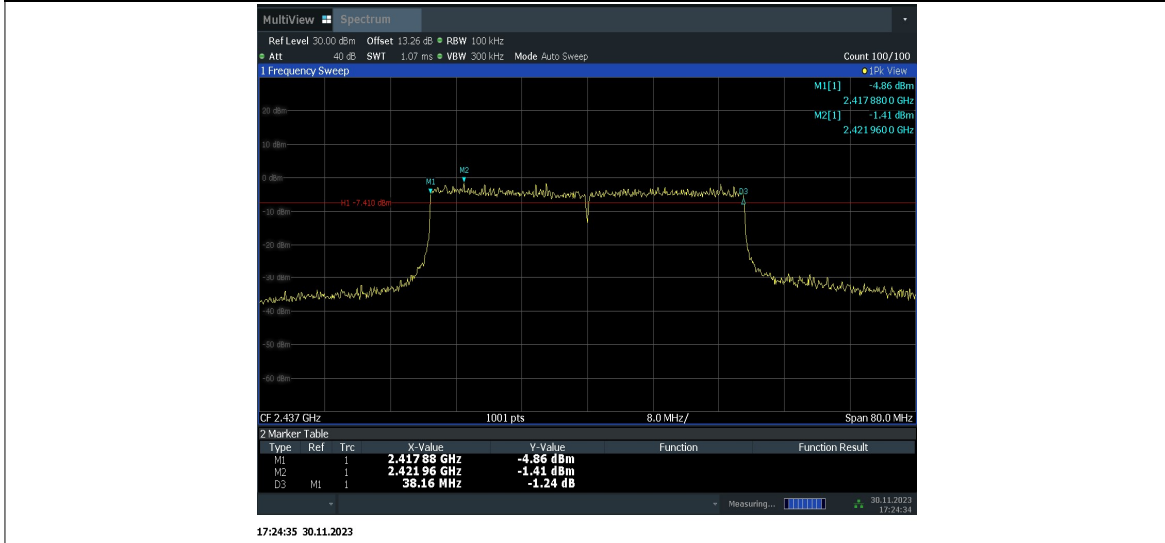
11N20SISO\_Ant6\_2462



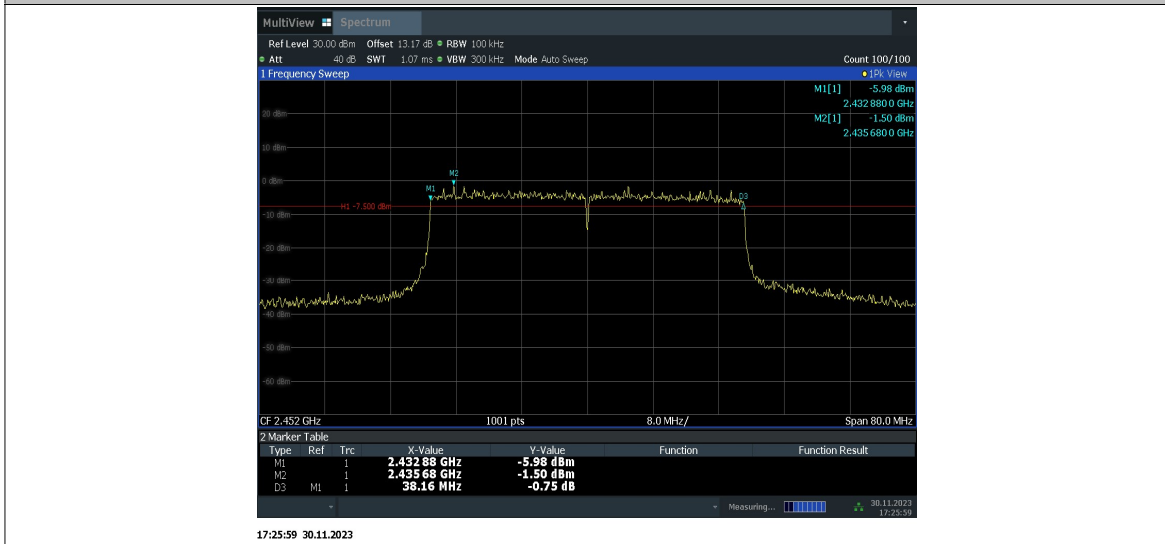
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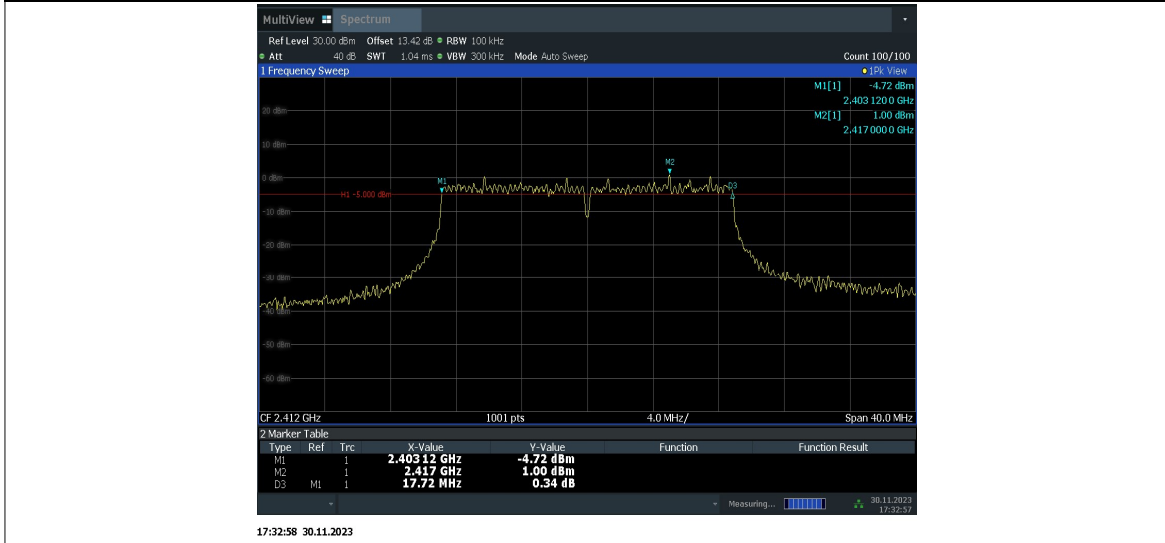
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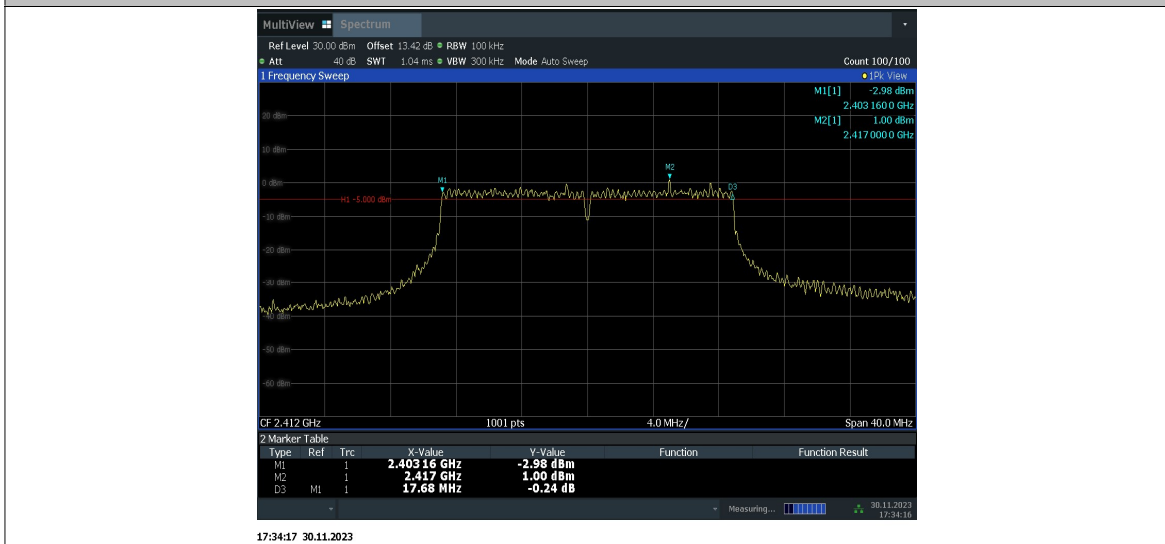
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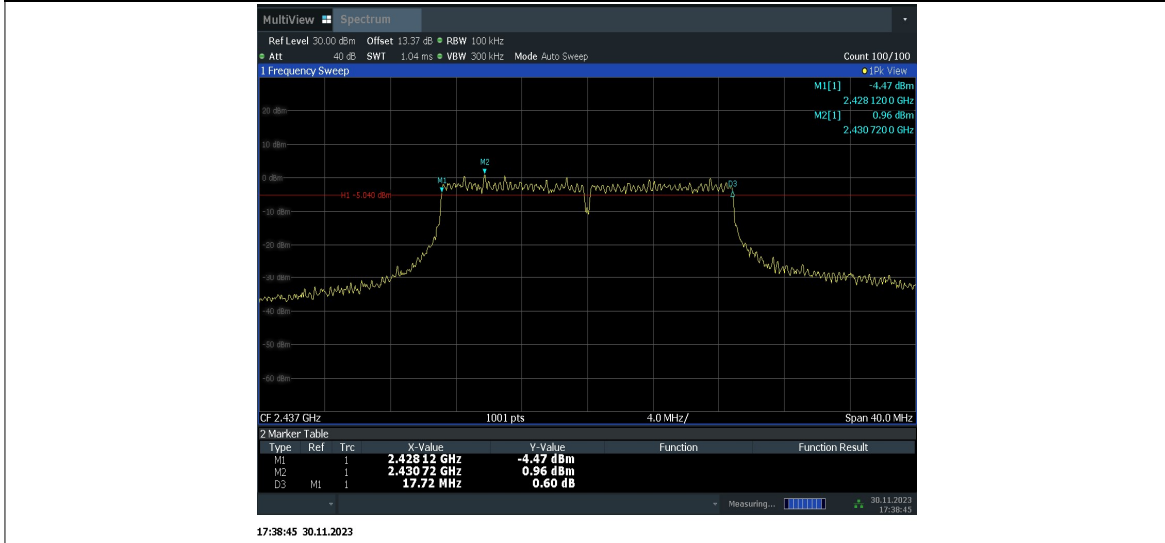
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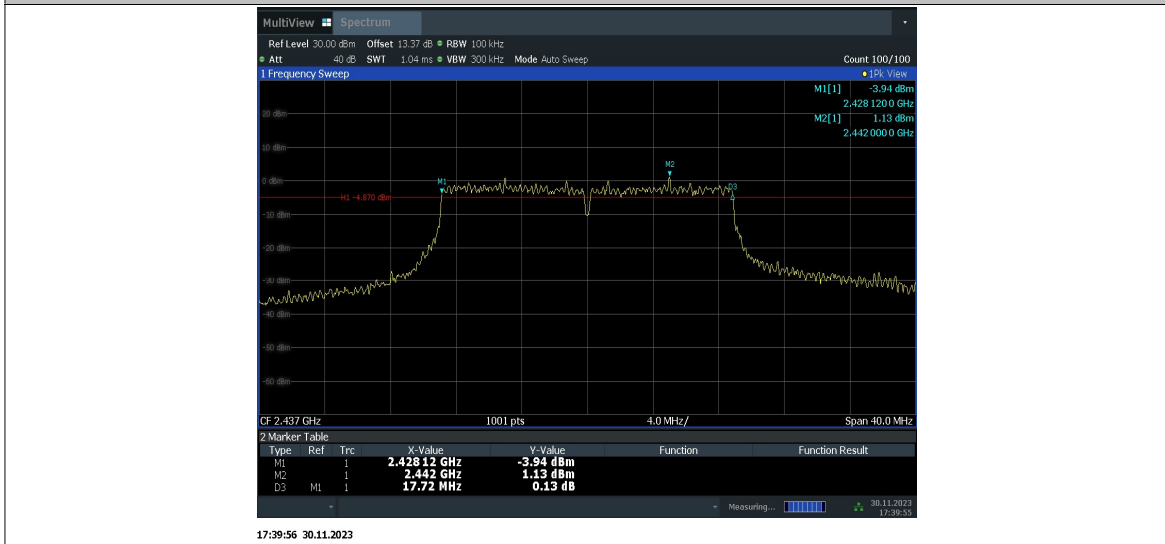
11N20MIMO\_Ant10\_2412



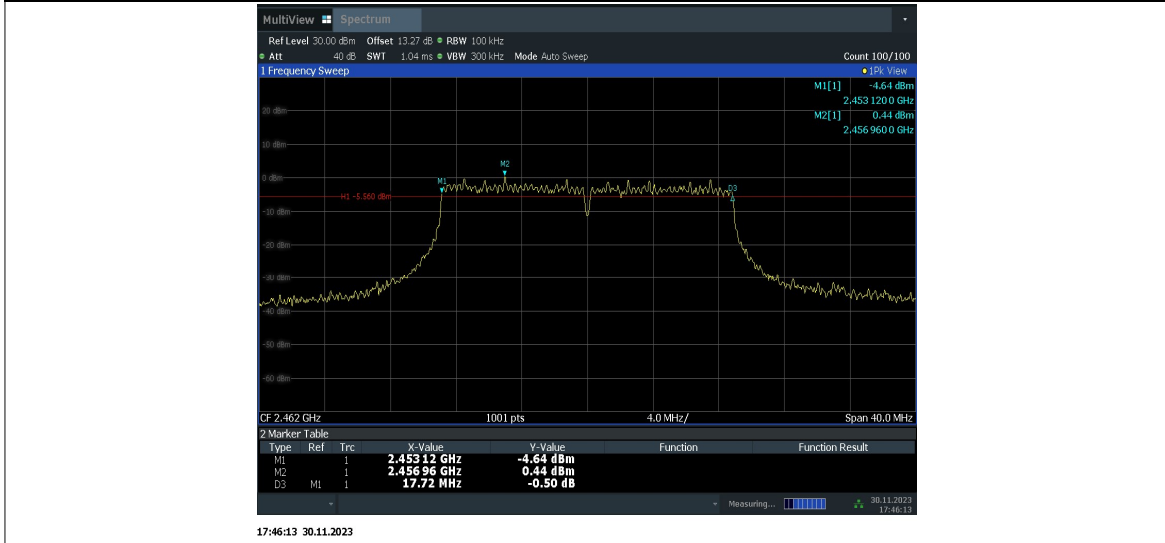
11N20MIMO\_Ant6\_2437



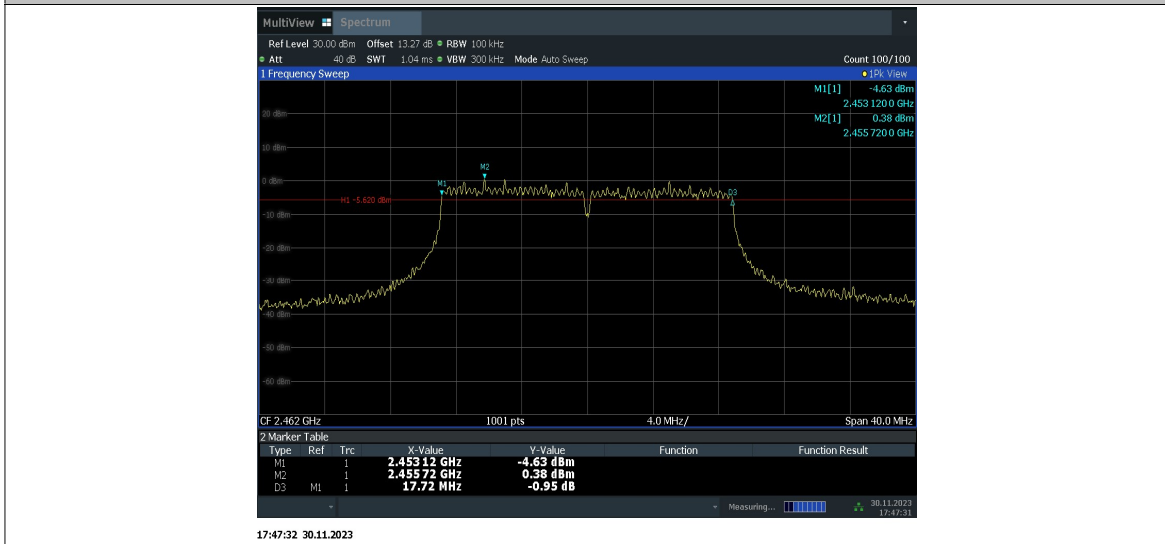
11N20MIMO\_Ant10\_2437



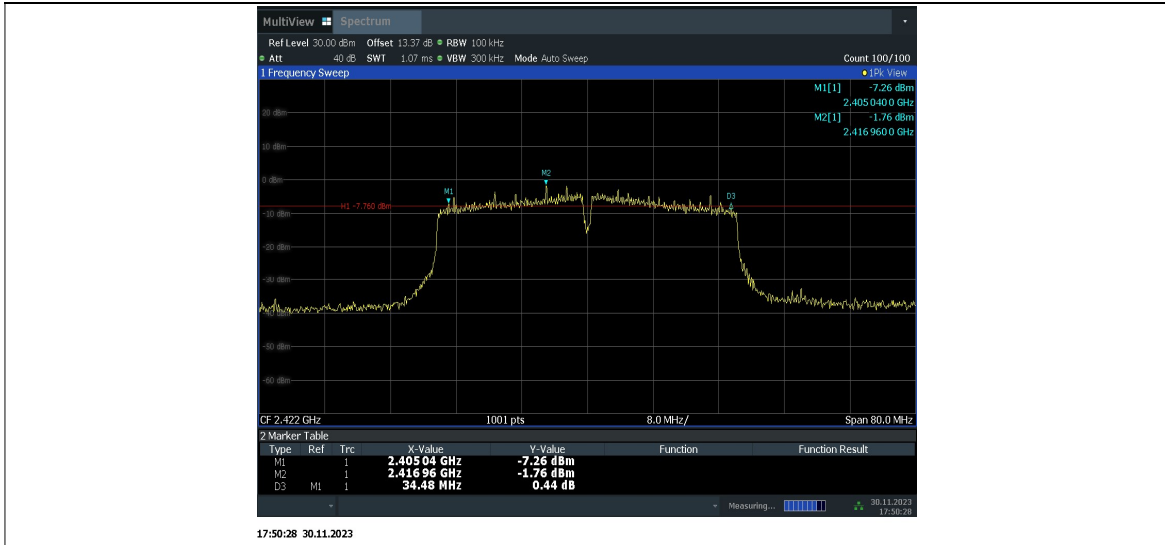
11N20MIMO\_Ant6\_2462



11N20MIMO\_Ant10\_2462



11N40MIMO\_Ant6\_2422



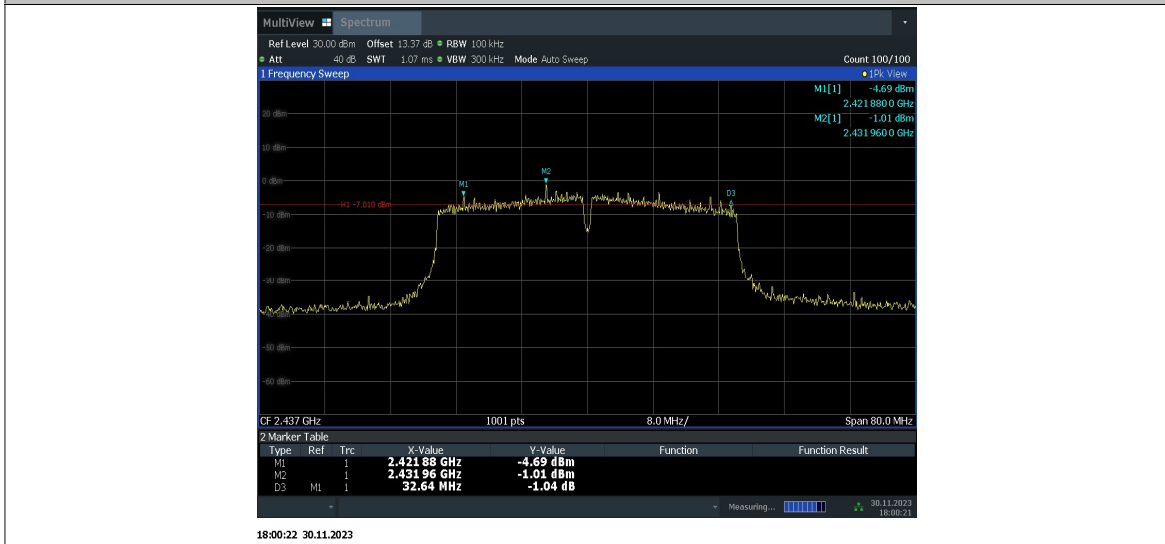
11N40MIMO\_Ant10\_2422



11N40MIMO\_Ant6\_2437

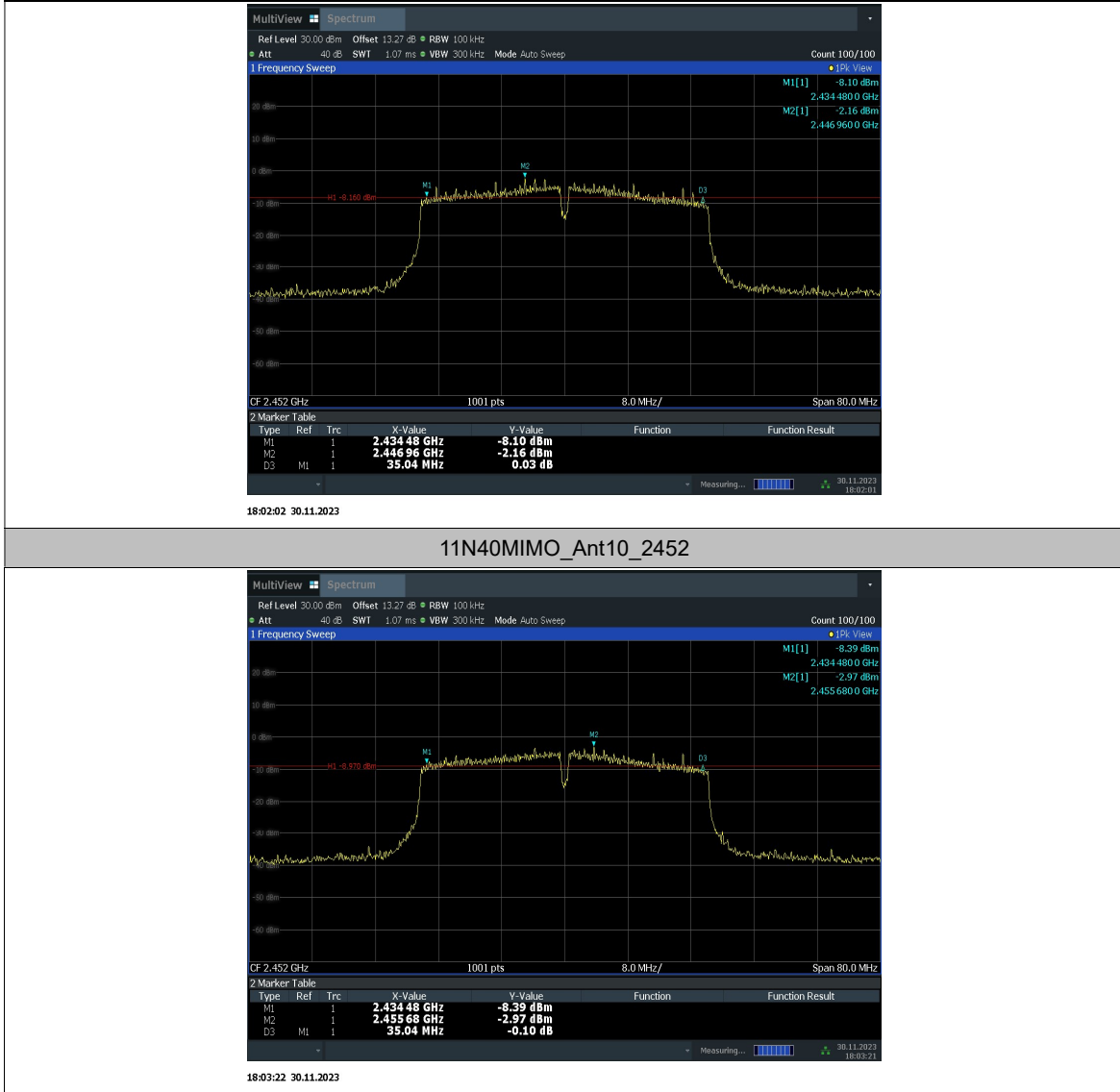


11N40MIMO\_Ant10\_2437



11N40MIMO\_Ant6\_2452





**Conclusion: Pass**

### **A.5. Band Edges Compliance**

**Method of Measurement: See ANSI C63.10-2013-clause 6.10.4**

Connect the spectrum analyzer to the EUT using an appropriate RF cable connected to the EUT output. Configure the spectrum analyzer settings as described below.

- a) Set Span = 100MHz
- b) Sweep Time: coupled
- c) Set the RBW= 100 kHz
- c) Set the VBW= 300 kHz
- d) Detector: Peak
- e) Trace: Max hold

**Measurement Limit:**

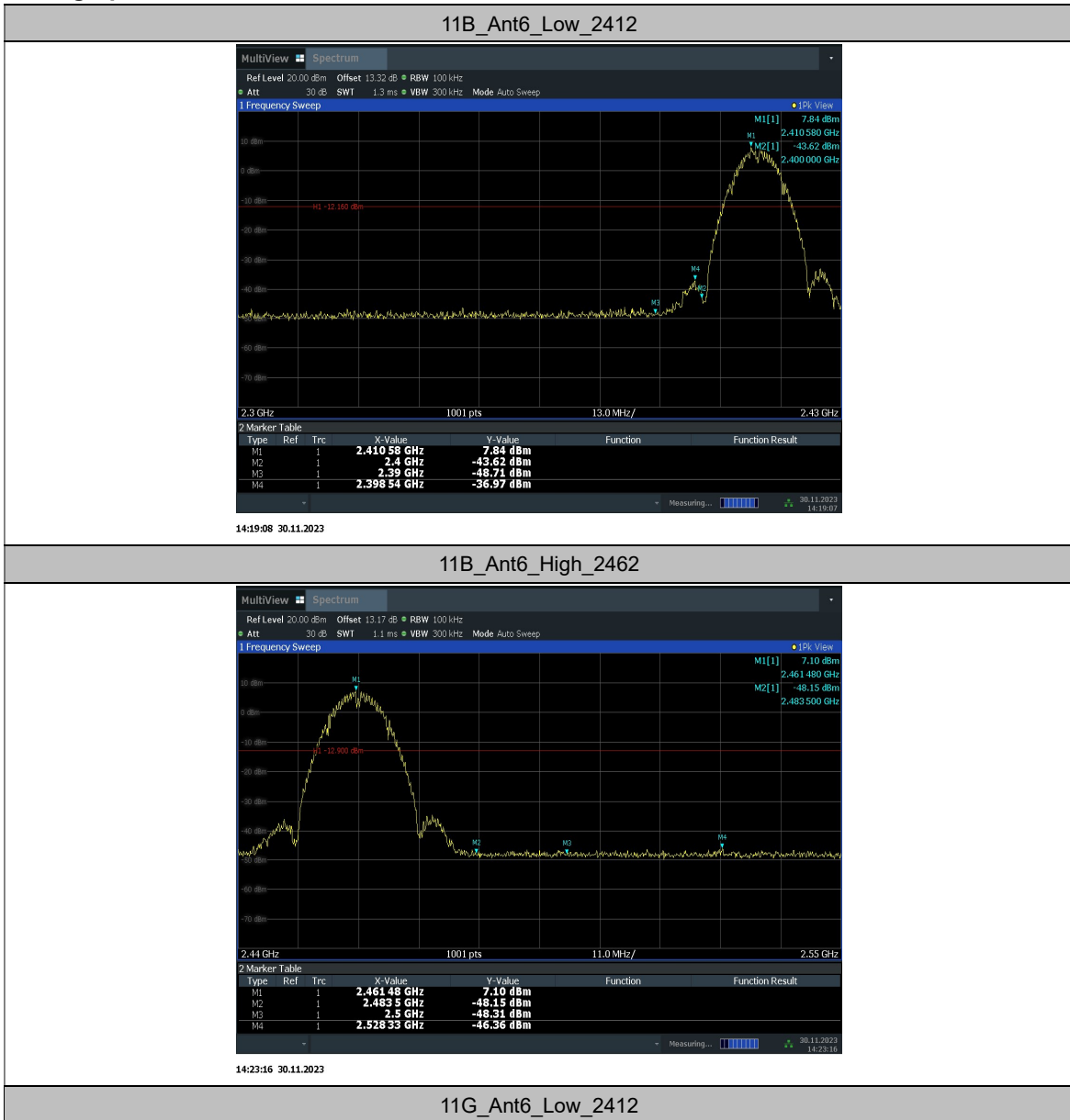
Standard	Limit (dBc)
FCC 47 CFR Part 15.247 (d)	> 20

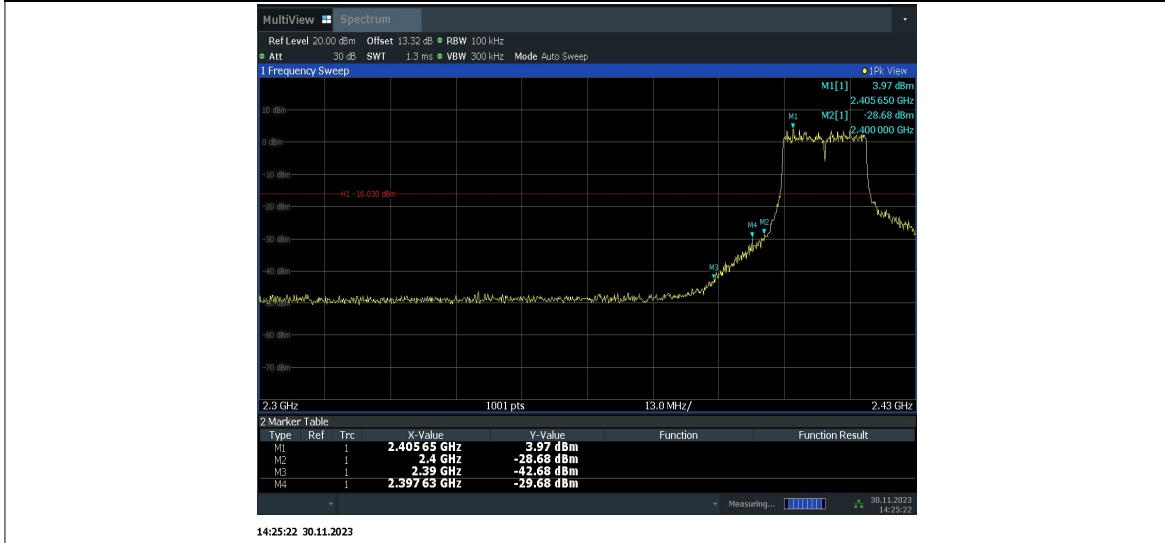
**EUT ID: UT11a**

**Measurement Result:**

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Verdict
11B	Ant6	Low	2412	7.84	-36.97	PASS
		High	2462	7.10	-46.36	PASS
11G	Ant6	Low	2412	3.97	-29.68	PASS
		High	2462	3.61	-36.76	PASS
11N20SISO	Ant6	Low	2412	3.57	-29.04	PASS
		High	2462	3.50	-33.64	PASS
11AX40SISO	Ant6	Low	2422	-1.31	-32.73	PASS
		High	2452	-1.36	-33.37	PASS
11N20MIMO	Ant6	Low	2412	0.80	-33.83	PASS
	Ant10	Low	2412	0.61	-33.47	PASS
	Ant6	High	2462	-0.08	-40.57	PASS
	Ant10	High	2462	0.22	-40.31	PASS
11N40MIMO	Ant6	Low	2422	-2.12	-36.67	PASS
	Ant10	Low	2422	-1.83	-36.75	PASS
	Ant6	High	2452	-2.01	-39.96	PASS
	Ant10	High	2452	-1.44	-39.16	PASS

Test graphs as below:





11G\_Ant6\_High\_2462



11N20SISO\_Ant6\_Low\_2412