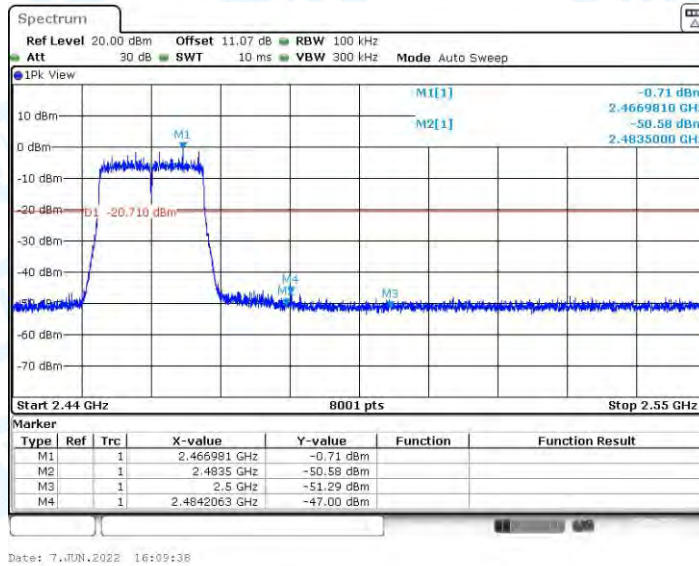
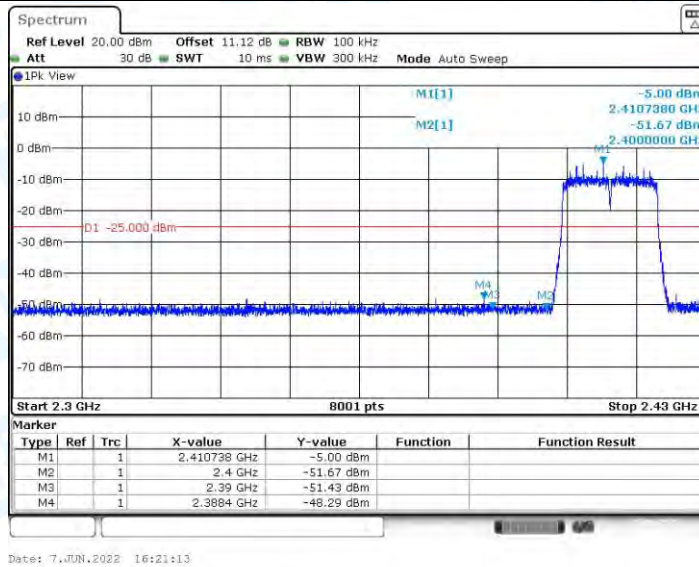


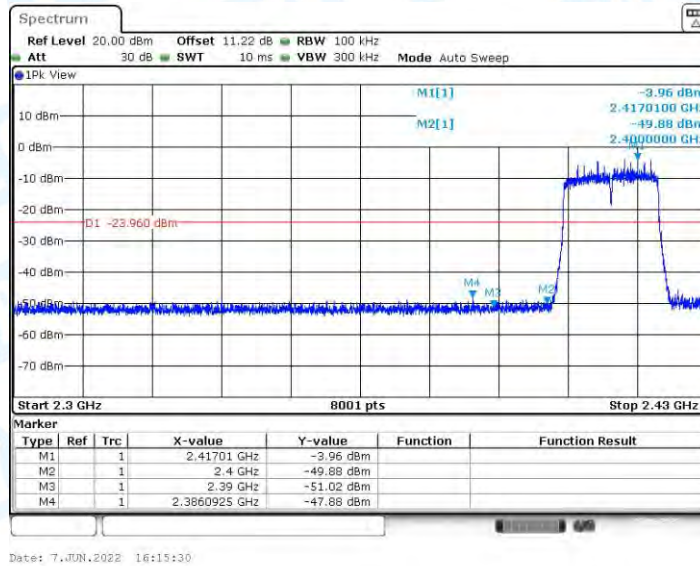
11G\_Ant1\_High\_2462



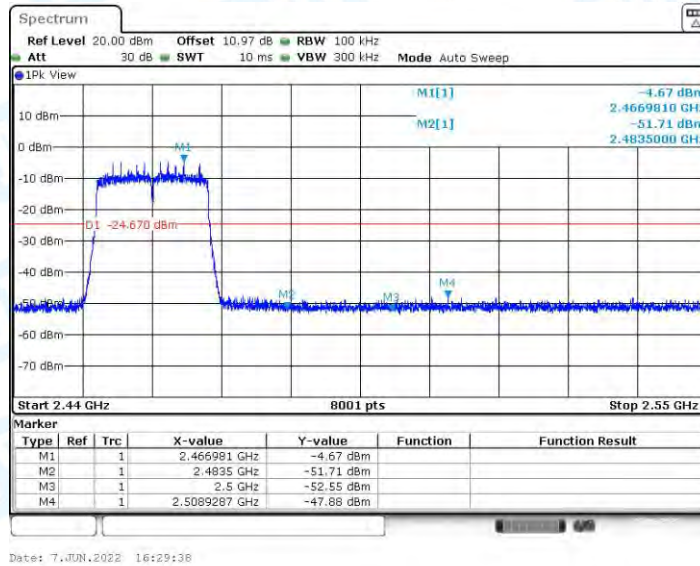
11G\_Ant2\_High\_2462



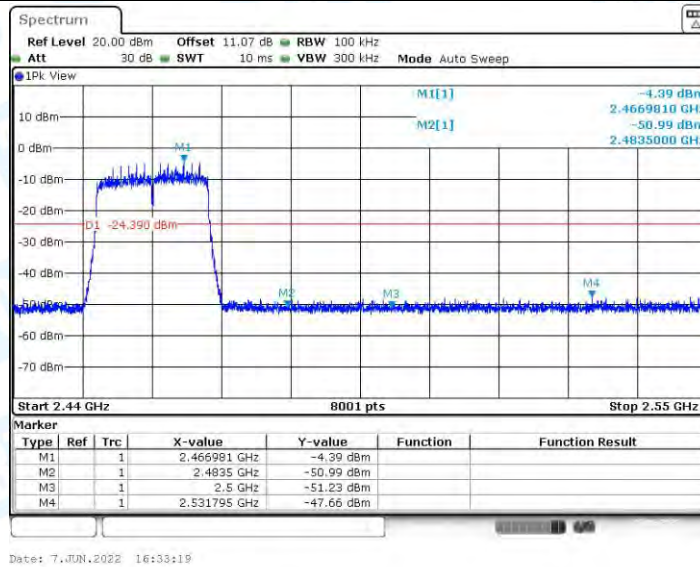
11N20MIMO\_Ant1\_Low\_2412



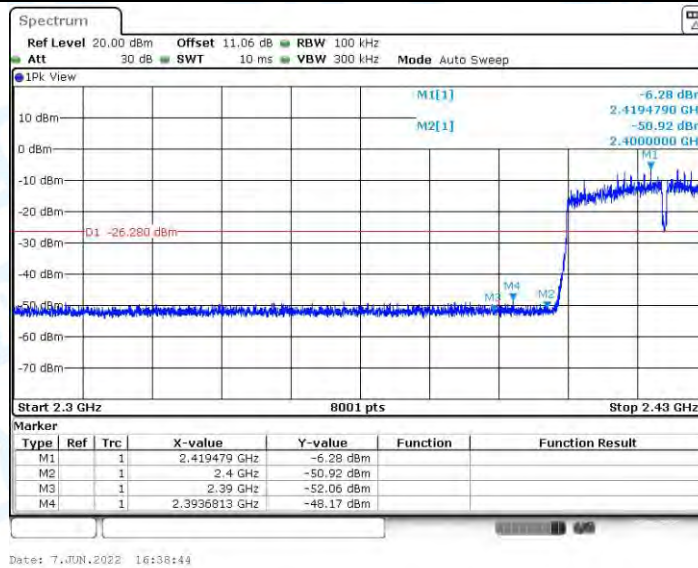
11N20MIMO\_Ant2\_Low\_2412



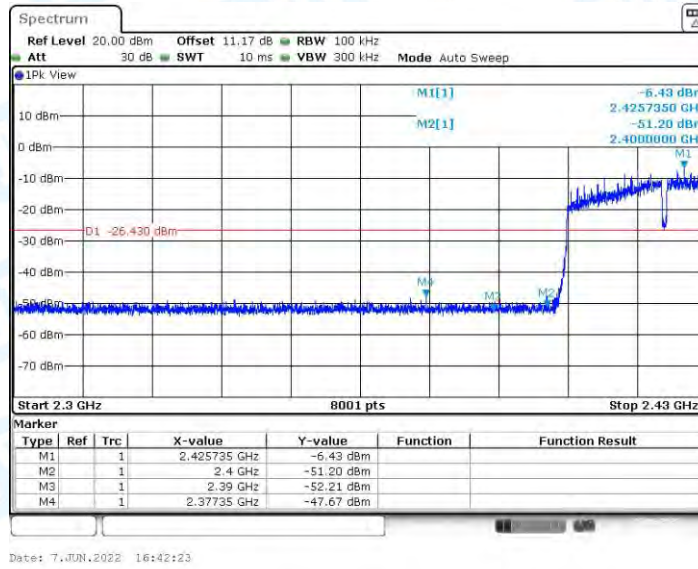
11N20MIMO\_Ant1\_High\_2462



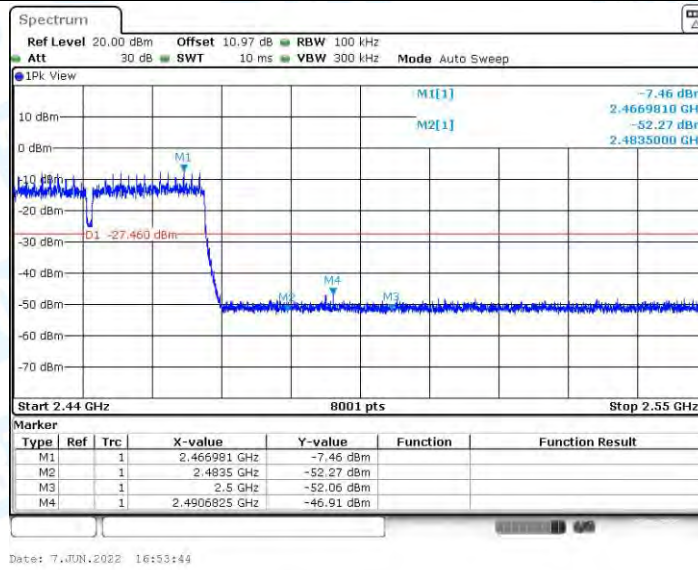
11N20MIMO\_Ant2\_High\_2462



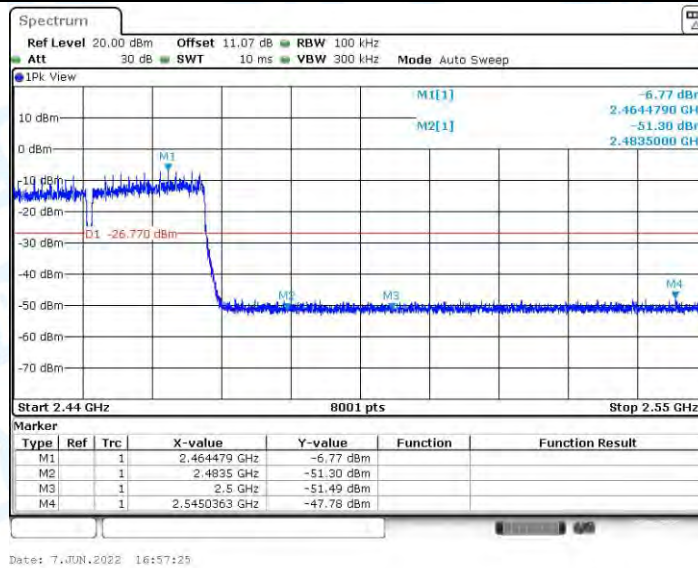
11N40MIMO\_Ant1\_Low\_2422



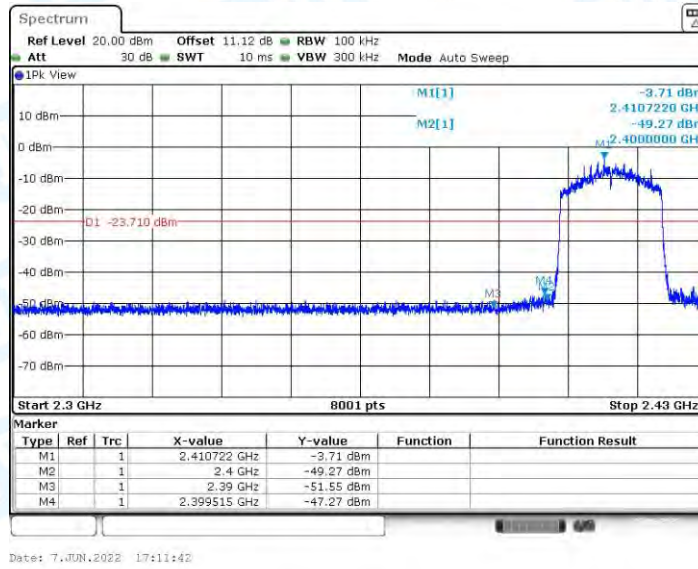
11N40MIMO\_Ant2\_Low\_2422



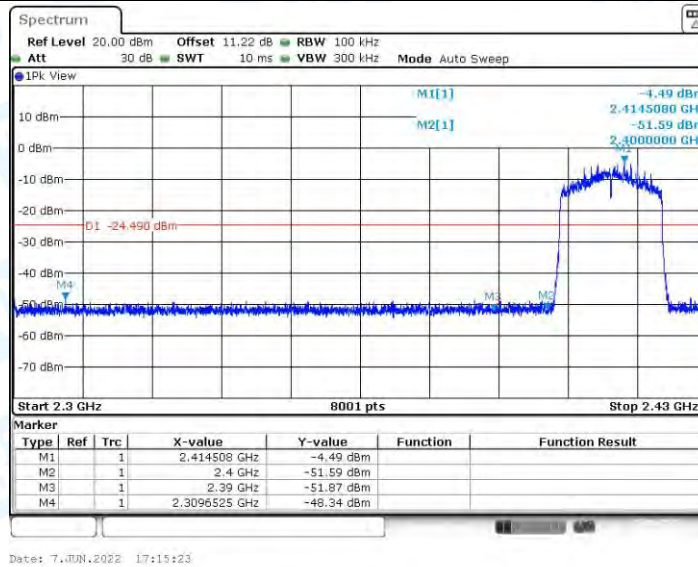
11N40MIMO\_Ant1\_High\_2452



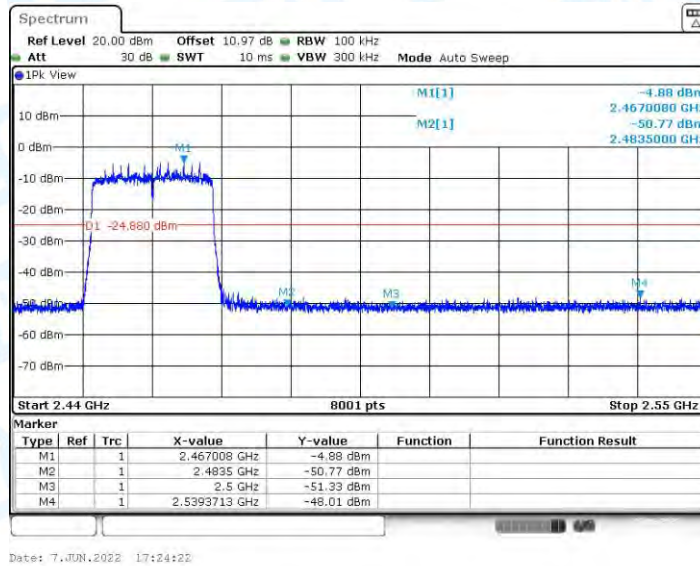
11N40MIMO\_Ant2\_High\_2452



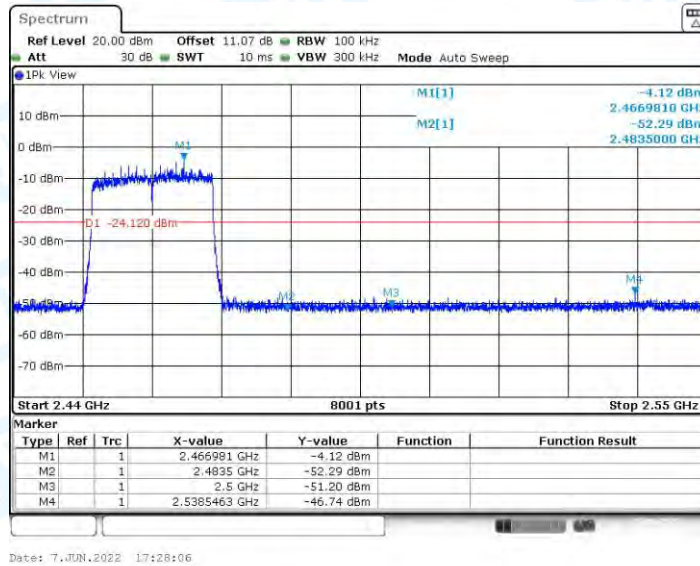
11AX20MIMO\_Ant1\_Low\_2412



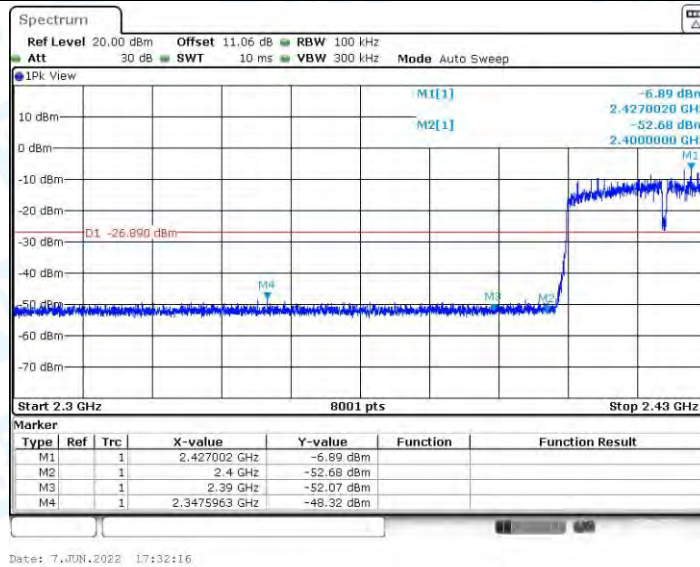
11AX20MIMO\_Ant2\_Low\_2412



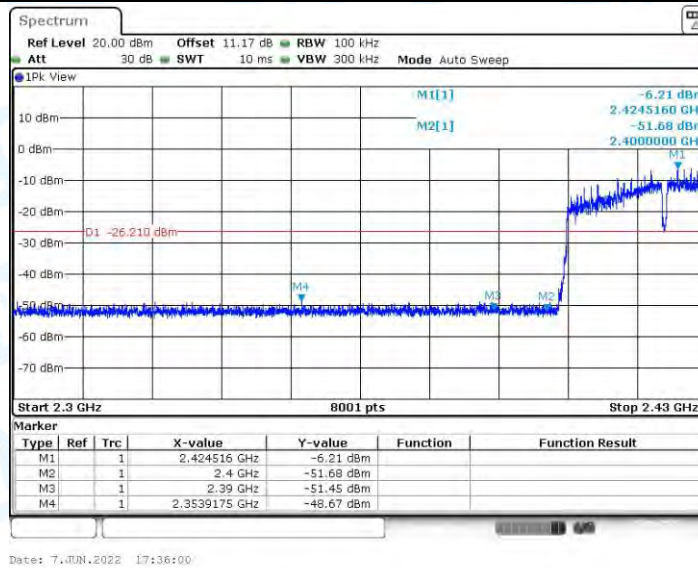
11AX20MIMO\_Ant1\_High\_2462



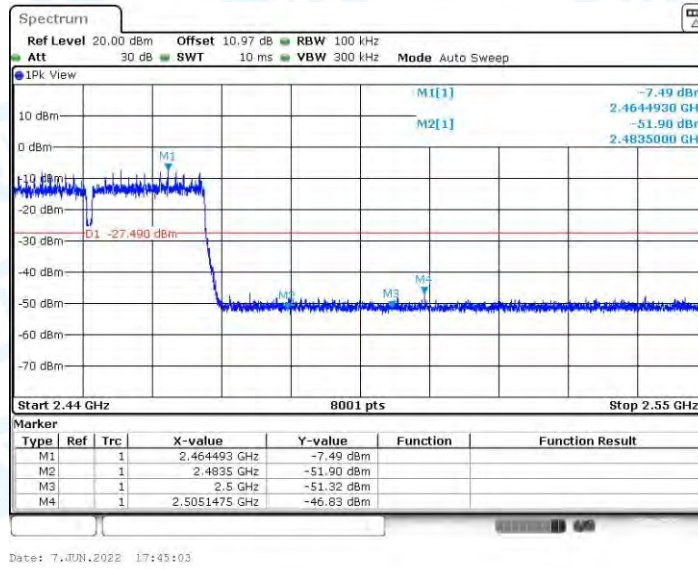
11AX20MIMO\_Ant2\_High\_2462



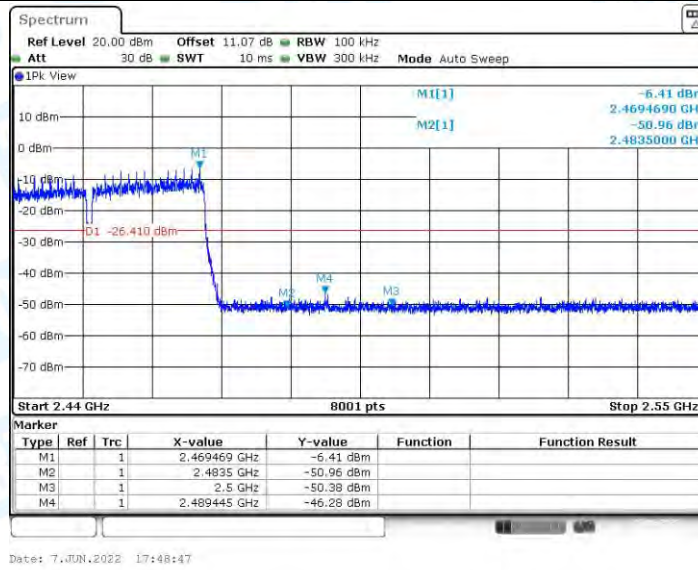
11AX40MIMO\_Ant1\_Low\_2422



11AX40MIMO\_Ant2\_Low\_2422



11AX40MIMO\_Ant1\_High\_2452



11AX40MIMO\_Ant2\_High\_2452

## 6. Conducted Spurious Emission

### 6.1. Test Result

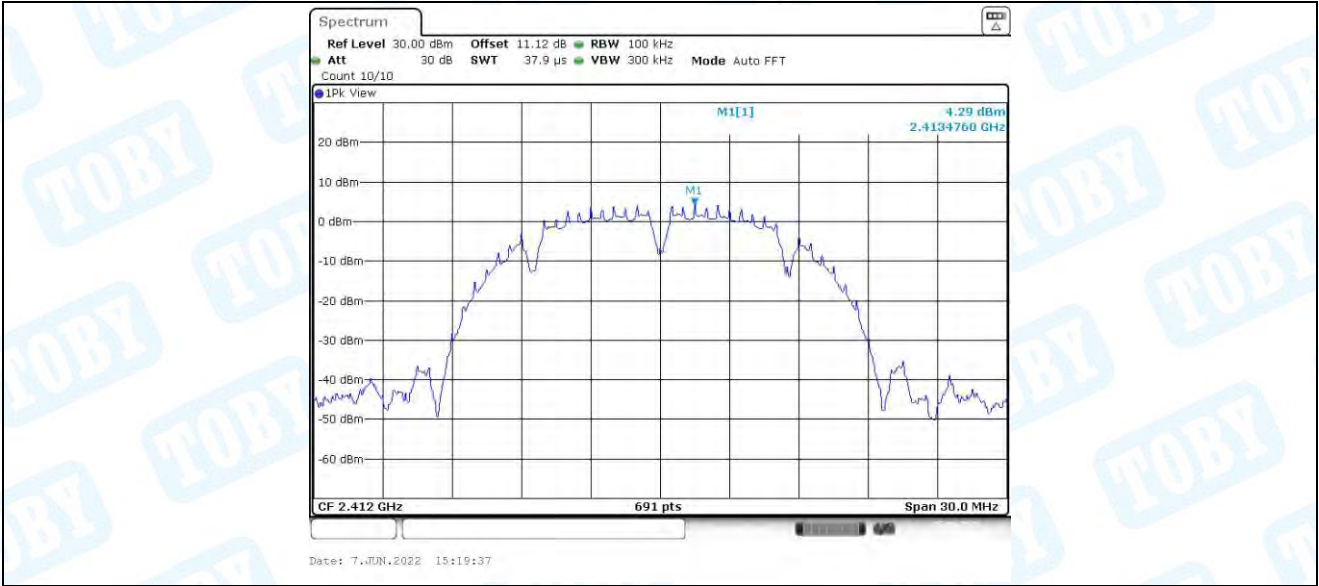
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.29	4.29	---	PASS
			30~1000	4.29	-52.51	≤-15.71	PASS
			1000~26500	4.29	-46.97	≤-15.71	PASS
	Ant2	2412	Reference	4.91	4.91	---	PASS
			30~1000	4.91	-53.27	≤-15.09	PASS
			1000~26500	4.91	-47.03	≤-15.09	PASS
	Ant1	2437	Reference	4.84	4.84	---	PASS
			30~1000	4.84	-54.13	≤-15.16	PASS
			1000~26500	4.84	-47.13	≤-15.16	PASS
	Ant2	2437	Reference	4.70	4.70	---	PASS
			30~1000	4.70	-54.01	≤-15.3	PASS
			1000~26500	4.70	-47.35	≤-15.3	PASS
	Ant1	2462	Reference	5.08	5.08	---	PASS
			30~1000	5.08	-52.69	≤-14.92	PASS
			1000~26500	5.08	-47.5	≤-14.92	PASS
Ant2	2462	Reference	4.83	4.83	---	PASS	
		30~1000	4.83	-52.3	≤-15.17	PASS	
		1000~26500	4.83	-47.67	≤-15.17	PASS	
11G	Ant1	2412	Reference	3.83	3.83	---	PASS
			30~1000	3.83	-54.02	≤-16.17	PASS
			1000~26500	3.83	-46.97	≤-16.17	PASS
	Ant2	2412	Reference	-0.89	-0.89	---	PASS
			30~1000	-0.89	-53.53	≤-20.89	PASS
			1000~26500	-0.89	-47.04	≤-20.89	PASS
	Ant1	2437	Reference	4.09	4.09	---	PASS
			30~1000	4.09	-53.61	≤-15.91	PASS
			1000~26500	4.09	-47.53	≤-15.91	PASS
	Ant2	2437	Reference	-3.67	-3.67	---	PASS
			30~1000	-3.67	-54.44	≤-23.67	PASS
			1000~26500	-3.67	-47.68	≤-23.67	PASS
	Ant1	2462	Reference	-1.08	-1.08	---	PASS
			30~1000	-1.08	-54.34	≤-21.08	PASS
			1000~26500	-1.08	-47.06	≤-21.08	PASS
Ant2	2462	Reference	-1.48	-1.48	---	PASS	
		30~1000	-1.48	-52.14	≤-21.48	PASS	
		1000~26500	-1.48	-47.3	≤-21.48	PASS	
11N20MIMO	Ant1	2412	Reference	-6.05	-6.05	---	PASS
			30~1000	-6.05	-53.81	≤-26.05	PASS
			1000~26500	-6.05	-47.62	≤-26.05	PASS
	Ant2	2412	Reference	-5.62	-5.62	---	PASS
			30~1000	-5.62	-53.34	≤-25.62	PASS

	Ant1	2437	1000~26500	-5.62	-47.57	≤-25.62	PASS
			Reference	-6.24	-6.24	---	PASS
			30~1000	-6.24	-53.9	≤-26.24	PASS
	Ant2	2437	1000~26500	-6.24	-47.49	≤-26.24	PASS
			Reference	-4.64	-4.64	---	PASS
			30~1000	-4.64	-53.21	≤-24.64	PASS
	Ant1	2462	1000~26500	-4.64	-47.37	≤-24.64	PASS
			Reference	-3.99	-3.99	---	PASS
			30~1000	-3.99	-53.24	≤-23.99	PASS
	Ant2	2462	1000~26500	-3.99	-47.9	≤-23.99	PASS
			Reference	-3.78	-3.78	---	PASS
			30~1000	-3.78	-53.99	≤-23.78	PASS
11N40MIMO	Ant1	2422	1000~26500	-3.78	-47.91	≤-23.78	PASS
			Reference	-6.26	-6.26	---	PASS
			30~1000	-6.26	-53.99	≤-26.26	PASS
	Ant2	2422	1000~26500	-6.26	-47.79	≤-26.26	PASS
			Reference	-6.20	-6.20	---	PASS
			30~1000	-6.20	-53.16	≤-26.2	PASS
	Ant1	2437	1000~26500	-6.20	-47.75	≤-26.2	PASS
			Reference	-8.08	-8.08	---	PASS
			30~1000	-8.08	-54.09	≤-28.08	PASS
	Ant2	2437	1000~26500	-8.08	-47.22	≤-28.08	PASS
			Reference	-7.03	-7.03	---	PASS
			30~1000	-7.03	-52.91	≤-27.03	PASS
Ant1	2452	1000~26500	-7.03	-47.58	≤-27.03	PASS	
		Reference	-7.62	-7.62	---	PASS	
		30~1000	-7.62	-53.97	≤-27.62	PASS	
Ant2	2452	1000~26500	-7.62	-47.96	≤-27.62	PASS	
		Reference	-7.84	-7.84	---	PASS	
		30~1000	-7.84	-54.27	≤-27.84	PASS	
11AX20MIMO	Ant1	2412	1000~26500	-7.84	-46.76	≤-27.84	PASS
			Reference	-3.20	-3.20	---	PASS
			30~1000	-3.20	-53.88	≤-23.2	PASS
	Ant2	2412	1000~26500	-3.20	-47.49	≤-23.2	PASS
			Reference	-5.62	-5.62	---	PASS
			30~1000	-5.62	-53.26	≤-25.62	PASS
	Ant1	2437	1000~26500	-5.62	-47.33	≤-25.62	PASS
			Reference	-5.09	-5.09	---	PASS
			30~1000	-5.09	-53.42	≤-25.09	PASS
	Ant2	2437	1000~26500	-5.09	-47.08	≤-25.09	PASS
			Reference	-4.03	-4.03	---	PASS
			30~1000	-4.03	-52.87	≤-24.03	PASS
Ant1	2462	1000~26500	-4.03	-46.53	≤-24.03	PASS	
		Reference	-4.87	-4.87	---	PASS	
		30~1000	-4.87	-53.41	≤-24.87	PASS	
			1000~26500	-4.87	-47.83	≤-24.87	PASS

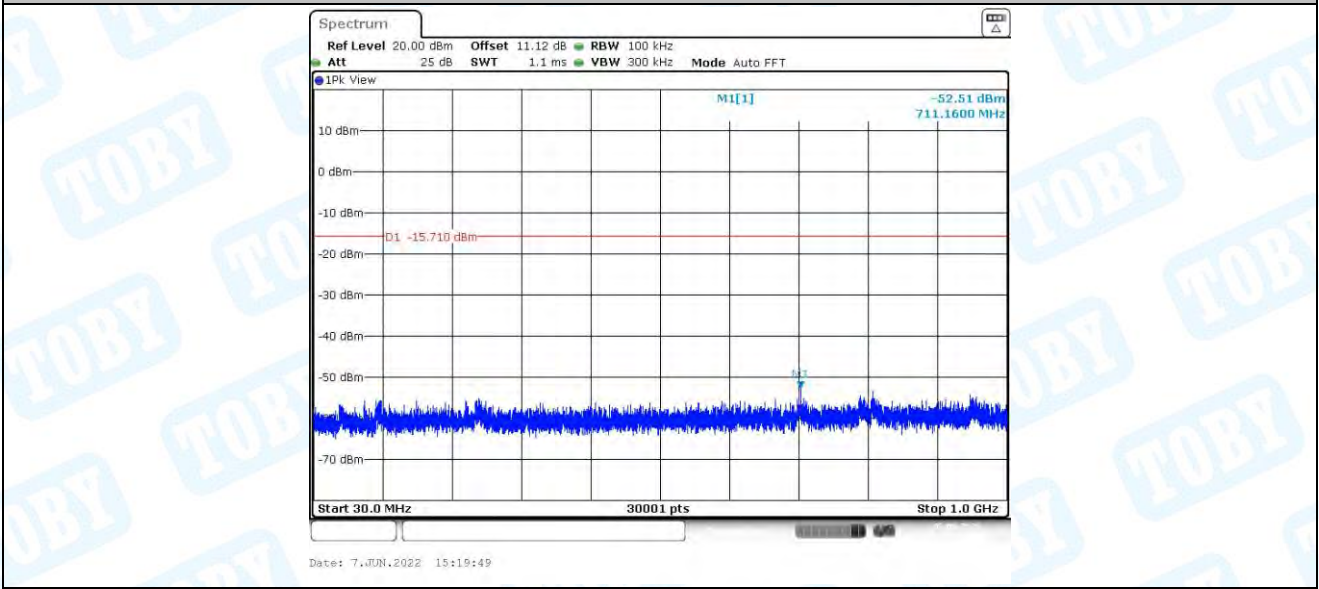


11AX40MIMO	Ant2	2462	Reference	-4.21	-4.21	---	PASS
			30~1000	-4.21	-53.76	≤-24.21	PASS
			1000~26500	-4.21	-47.5	≤-24.21	PASS
	Ant1	2422	Reference	-6.34	-6.34	---	PASS
			30~1000	-6.34	-53.01	≤-26.34	PASS
			1000~26500	-6.34	-47.43	≤-26.34	PASS
	Ant2	2422	Reference	-6.45	-6.45	---	PASS
			30~1000	-6.45	-54.01	≤-26.45	PASS
			1000~26500	-6.45	-46.94	≤-26.45	PASS
	Ant1	2437	Reference	-9.03	-9.03	---	PASS
			30~1000	-9.03	-54.09	≤-29.03	PASS
			1000~26500	-9.03	-47.33	≤-29.03	PASS
	Ant2	2437	Reference	-6.40	-6.40	---	PASS
			30~1000	-6.40	-53.41	≤-26.4	PASS
			1000~26500	-6.40	-47.76	≤-26.4	PASS
	Ant1	2452	Reference	-7.66	-7.66	---	PASS
			30~1000	-7.66	-53.18	≤-27.66	PASS
			1000~26500	-7.66	-47.07	≤-27.66	PASS
Ant2	2452	Reference	-9.29	-9.29	---	PASS	
		30~1000	-9.29	-53.54	≤-29.29	PASS	
		1000~26500	-9.29	-46.99	≤-29.29	PASS	

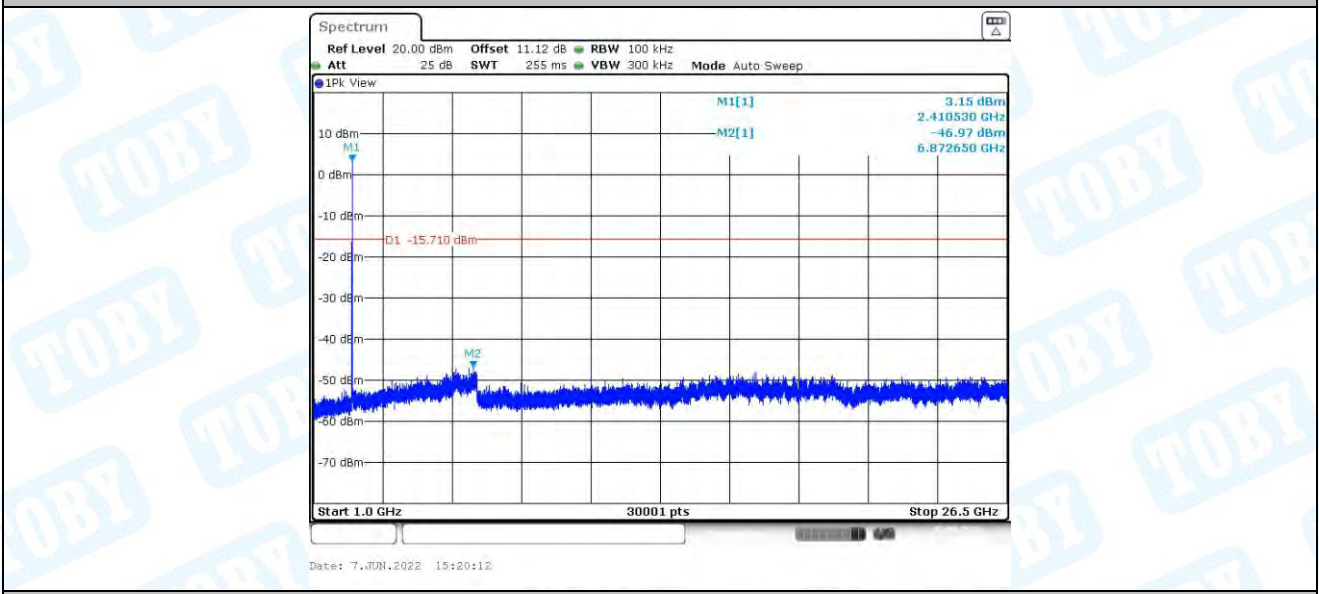
## 6.2. Test Graphs



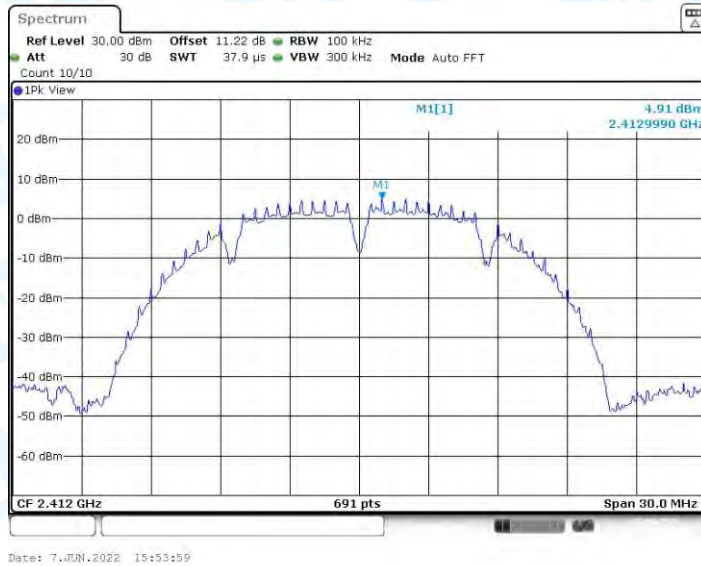
11B\_Ant1\_2412\_0~Reference



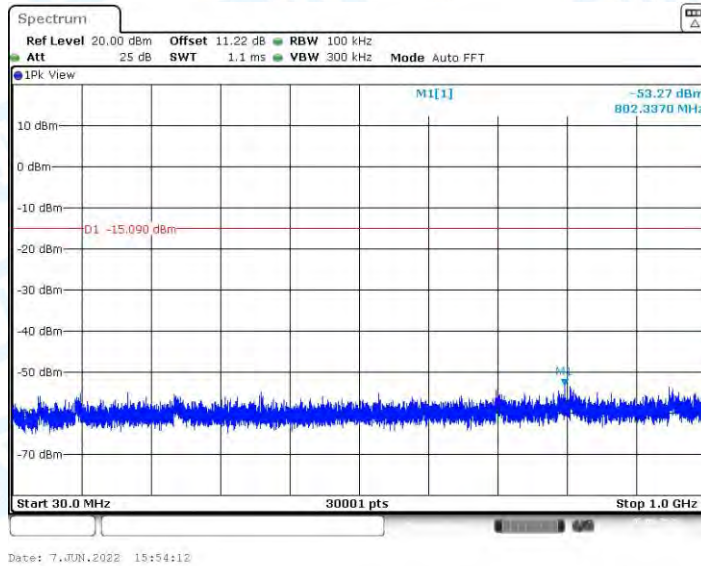
11B\_Ant1\_2412\_30~1000



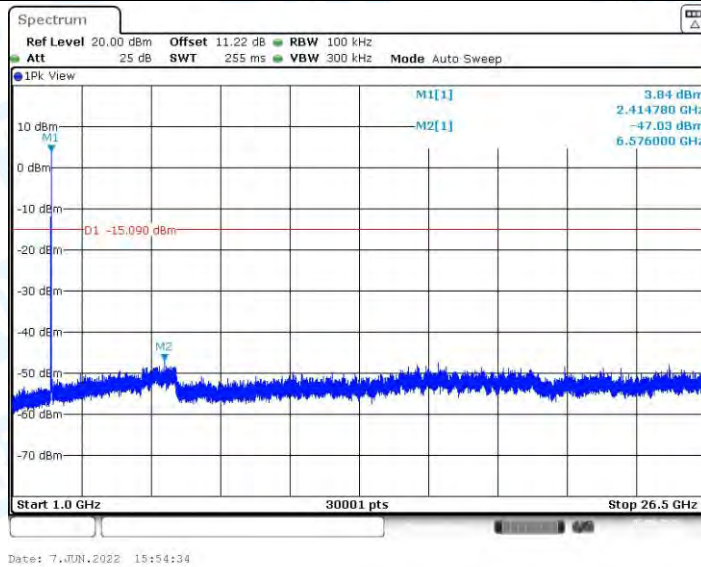
11B\_Ant1\_2412\_1000~26500



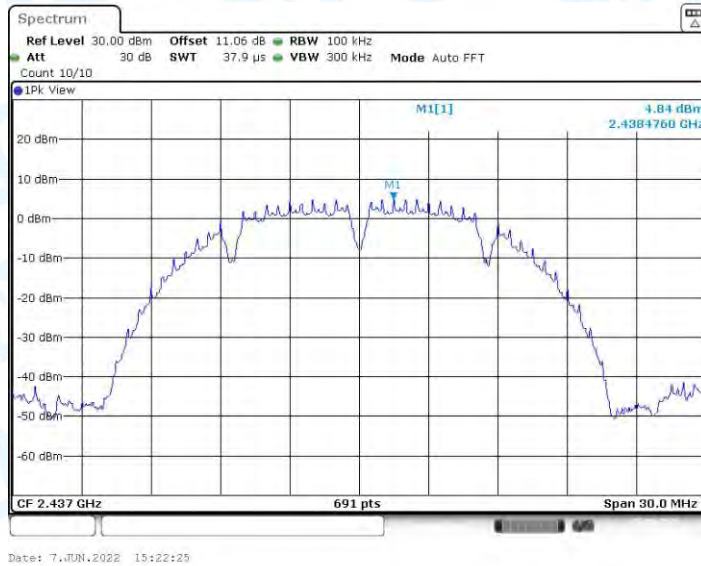
11B\_Ant2\_2412\_0~Reference



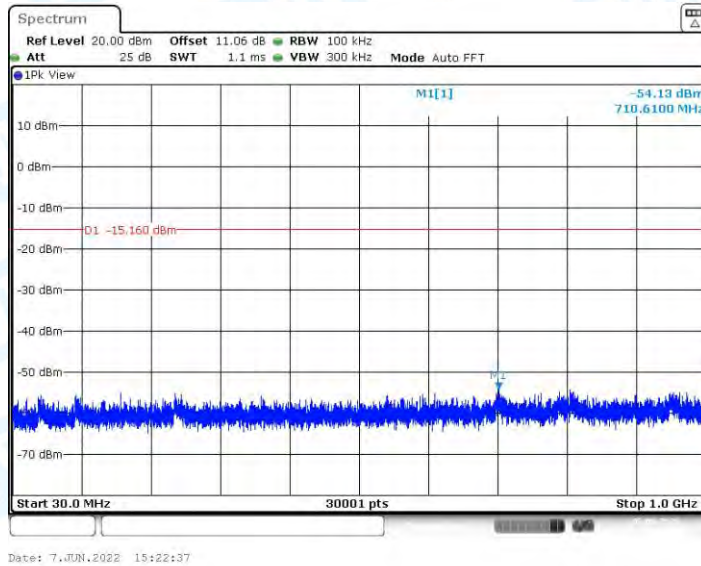
11B\_Ant2\_2412\_30~1000



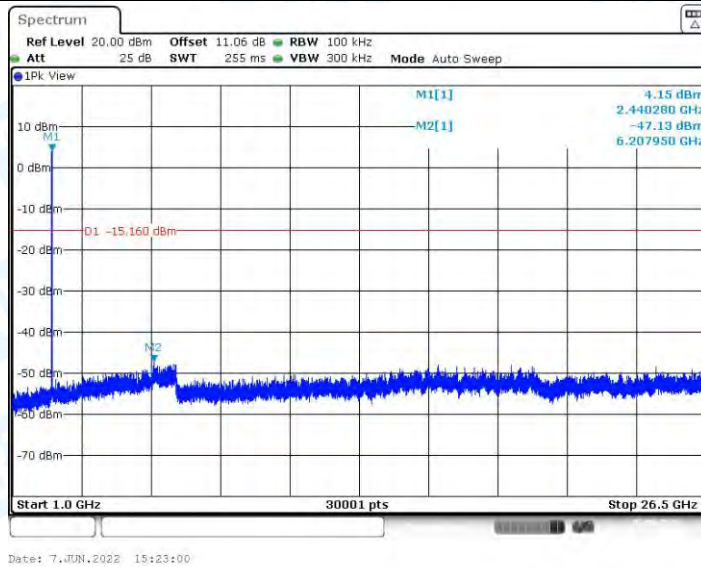
11B\_Ant2\_2412\_1000~26500



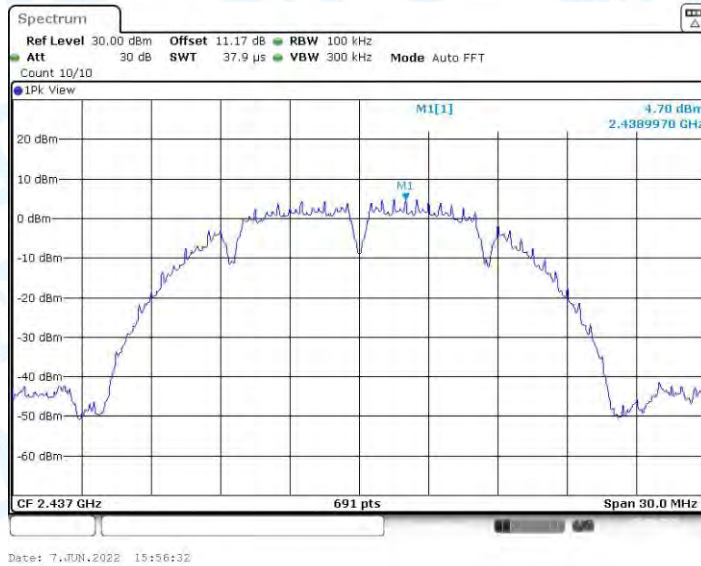
11B\_Ant1\_2437\_0~Reference



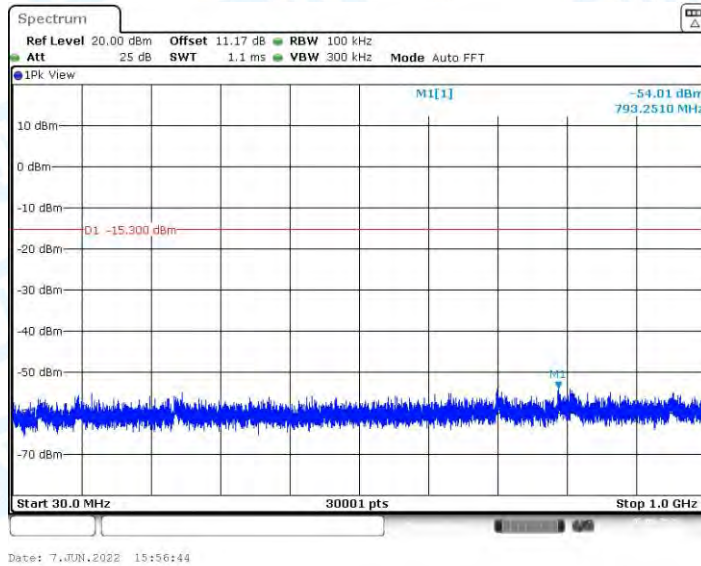
11B\_Ant1\_2437\_30~1000



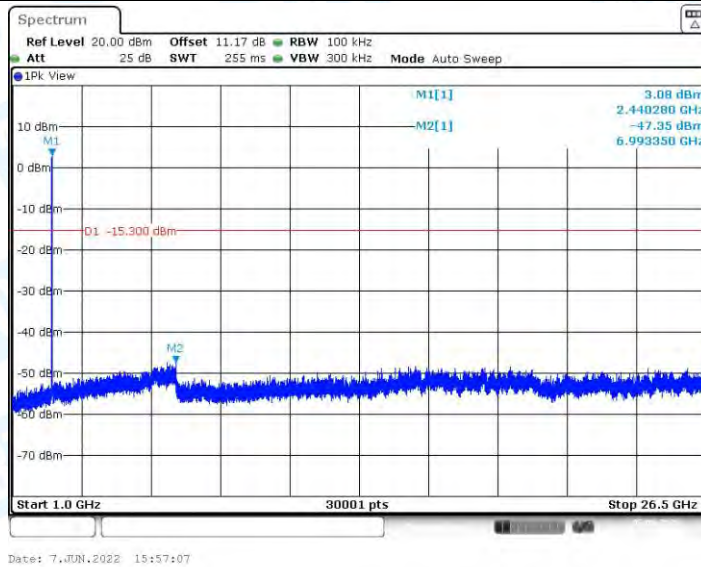
11B\_Ant1\_2437\_1000~26500



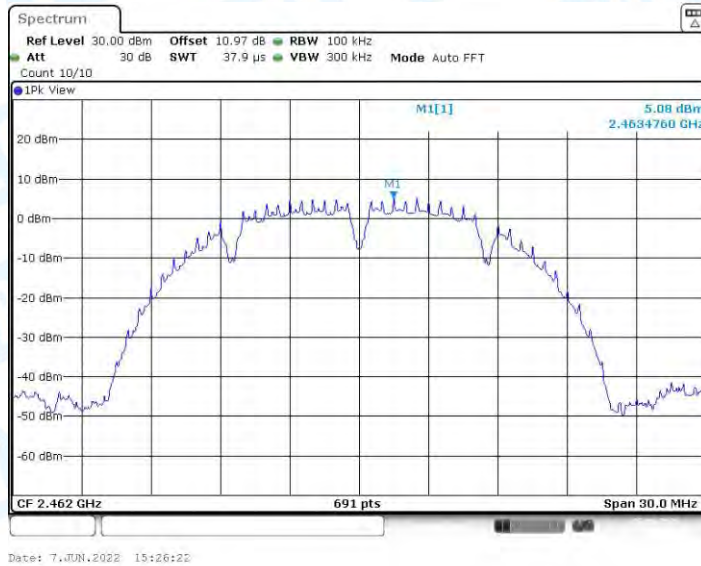
11B\_Ant2\_2437\_0~Reference



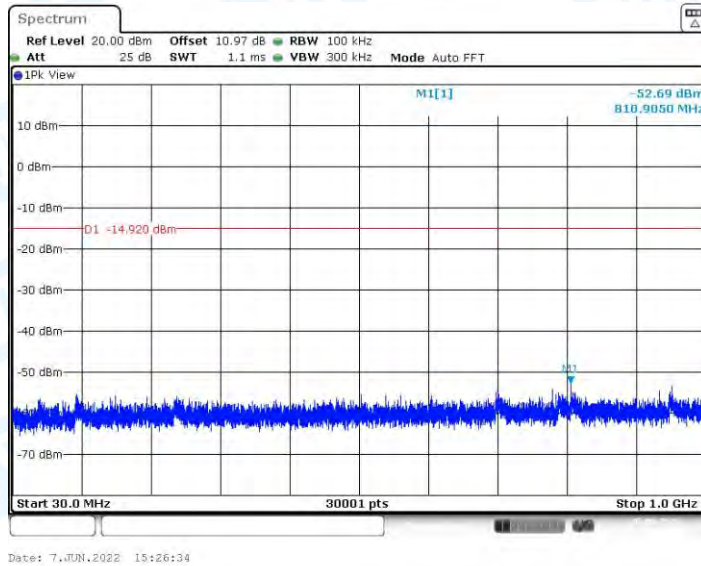
11B\_Ant2\_2437\_30~1000



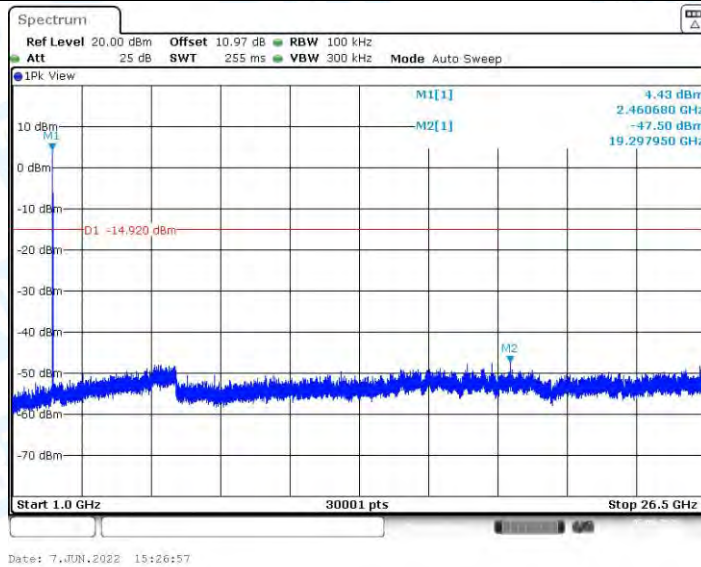
11B\_Ant2\_2437\_1000~26500



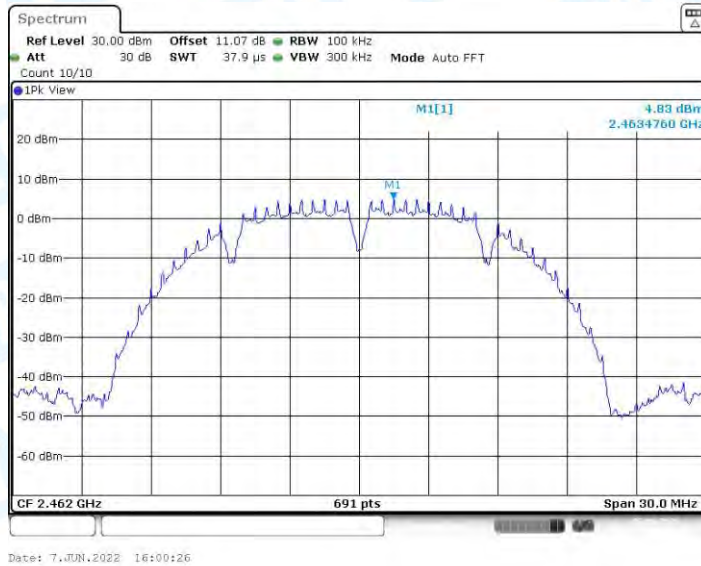
11B\_Ant1\_2462\_0~Reference



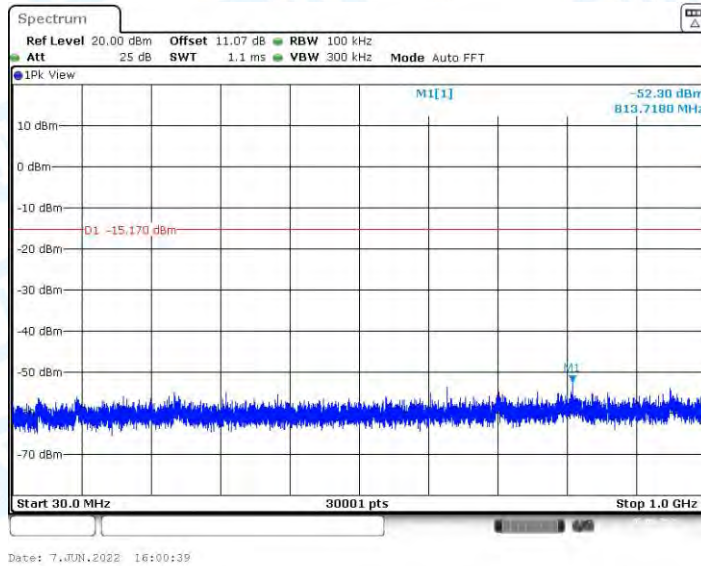
11B\_Ant1\_2462\_30~1000



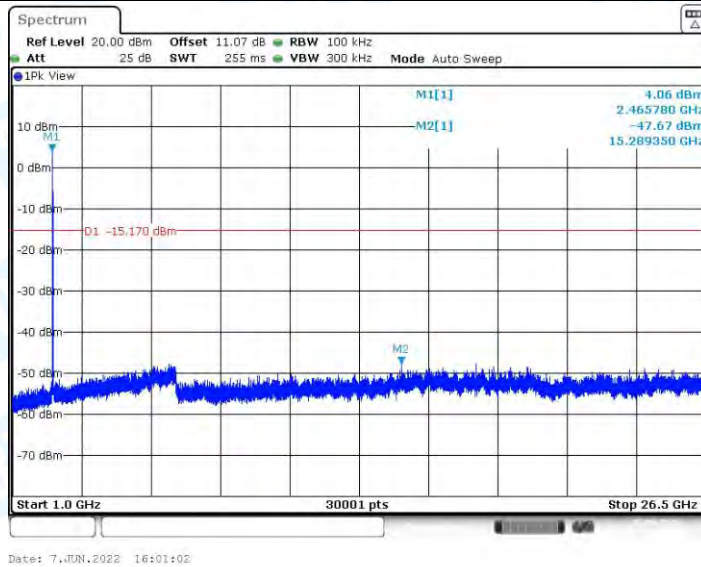
11B\_Ant1\_2462\_1000~26500



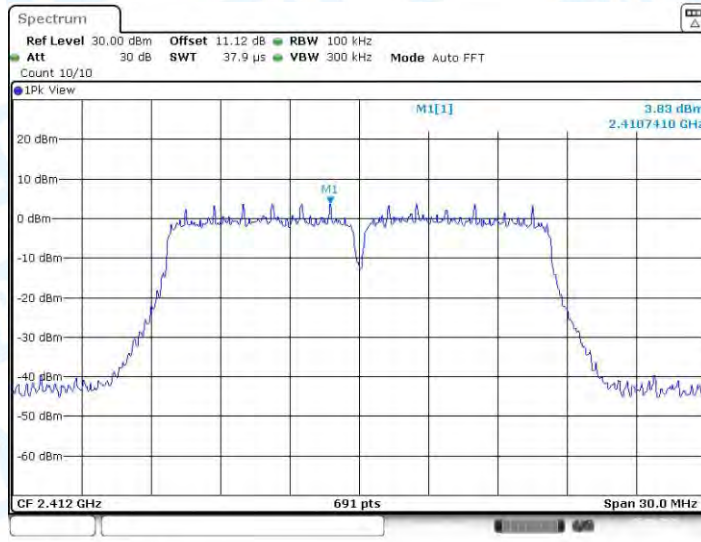
11B\_Ant2\_2462\_0~Reference



11B\_Ant2\_2462\_30~1000

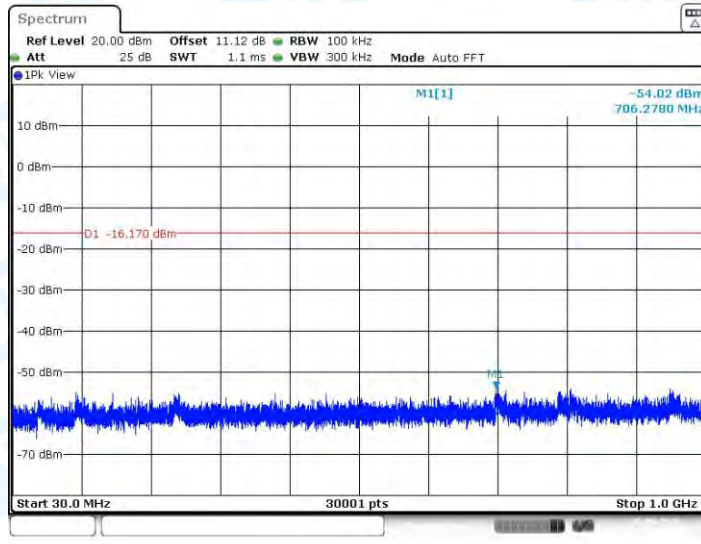


11B\_Ant2\_2462\_1000~26500



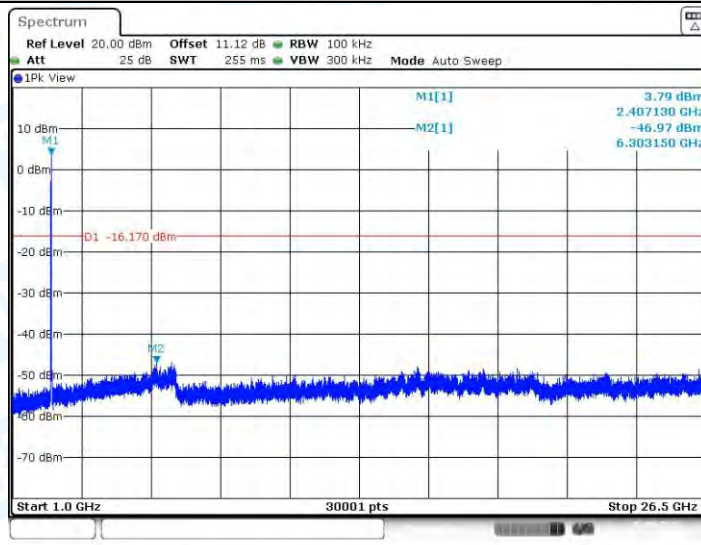
Date: 7 JUN 2022 15:31:51

11G\_Ant1\_2412\_0~Reference



Date: 7 JUN 2022 15:32:03

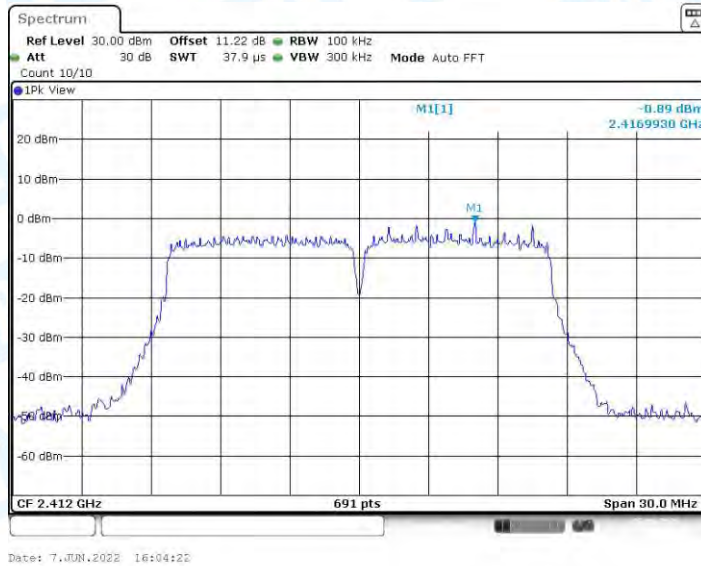
11G\_Ant1\_2412\_30~1000



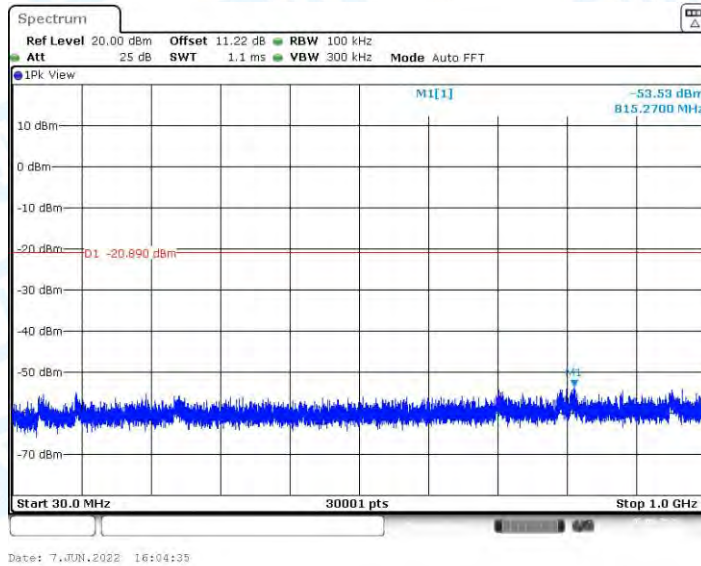
Date: 7 JUN 2022 15:32:26

11G\_Ant1\_2412\_1000~26500

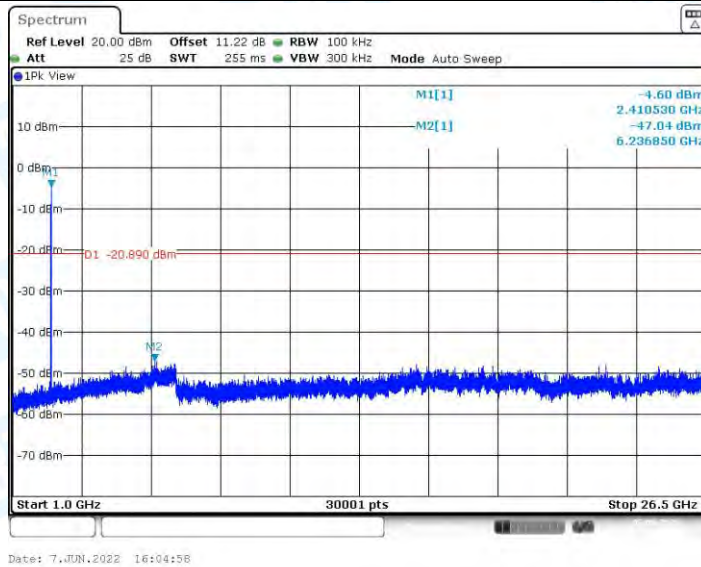




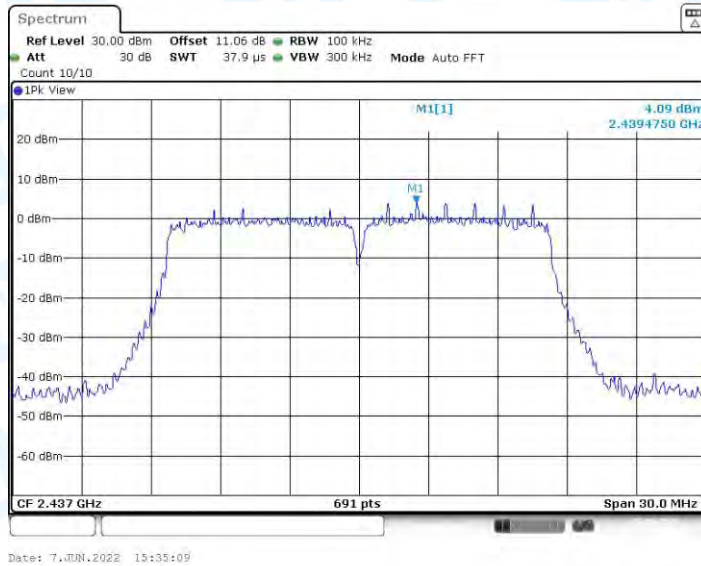
11G\_Ant2\_2412\_0~Reference



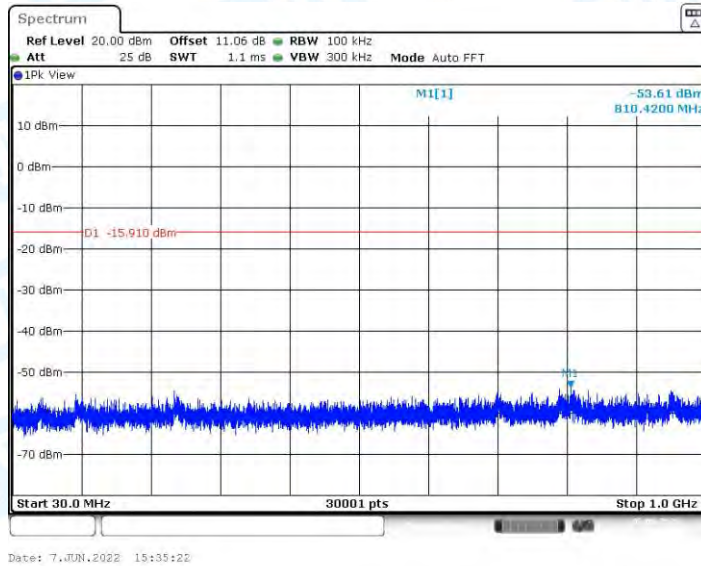
11G\_Ant2\_2412\_30~1000



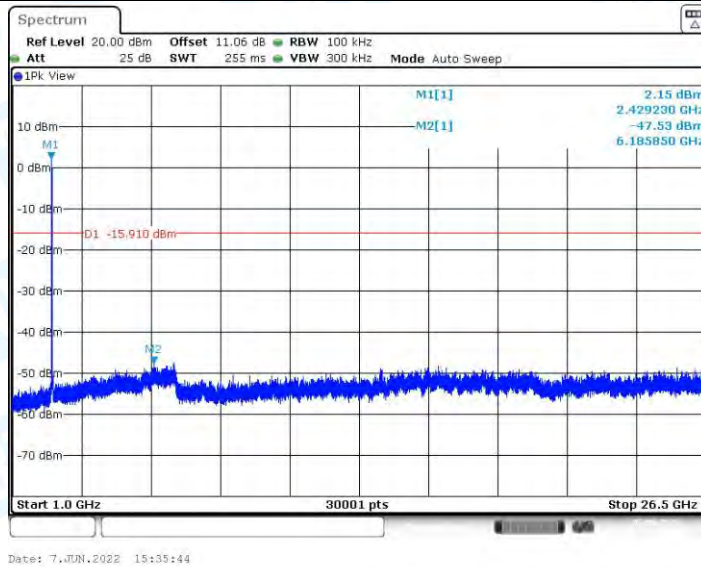
11G\_Ant2\_2412\_1000~26500



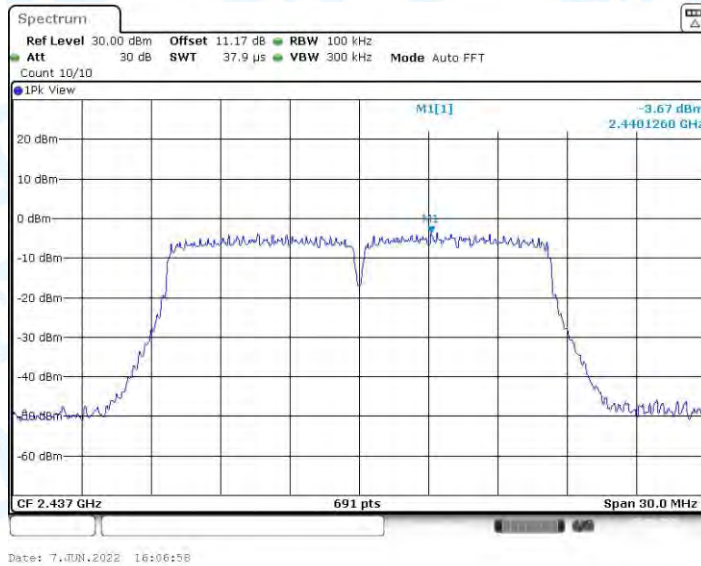
11G\_Ant1\_2437\_0~Reference



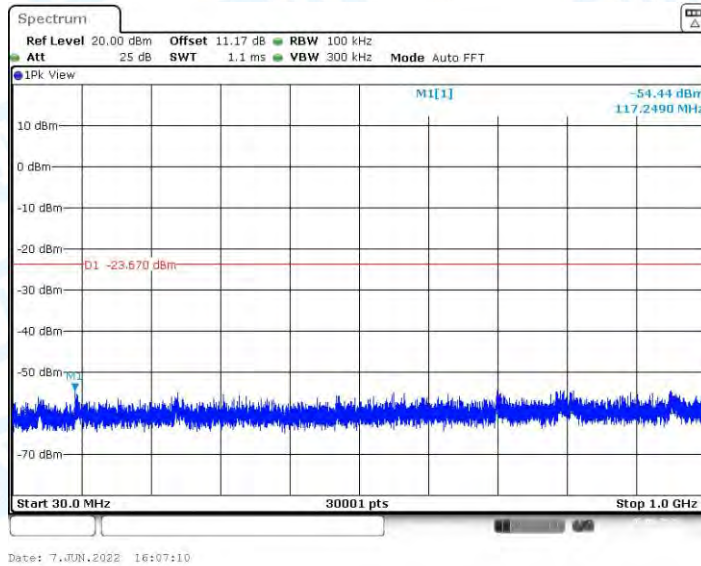
11G\_Ant1\_2437\_30~1000



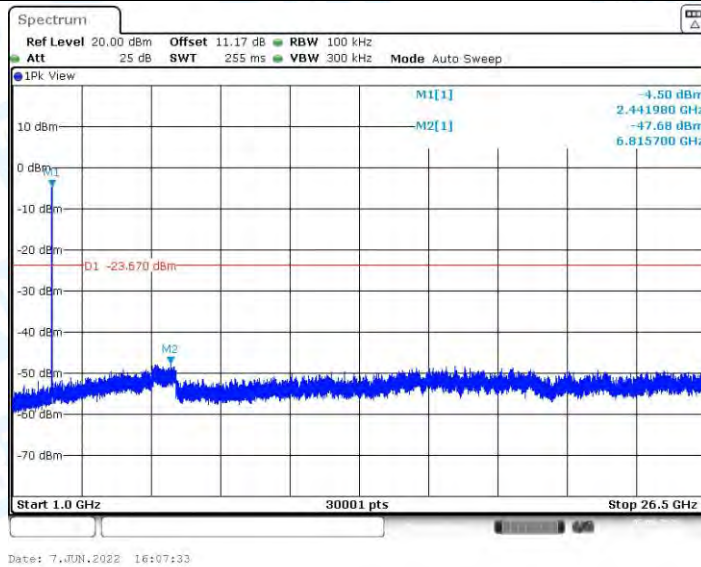
11G\_Ant1\_2437\_1000~26500



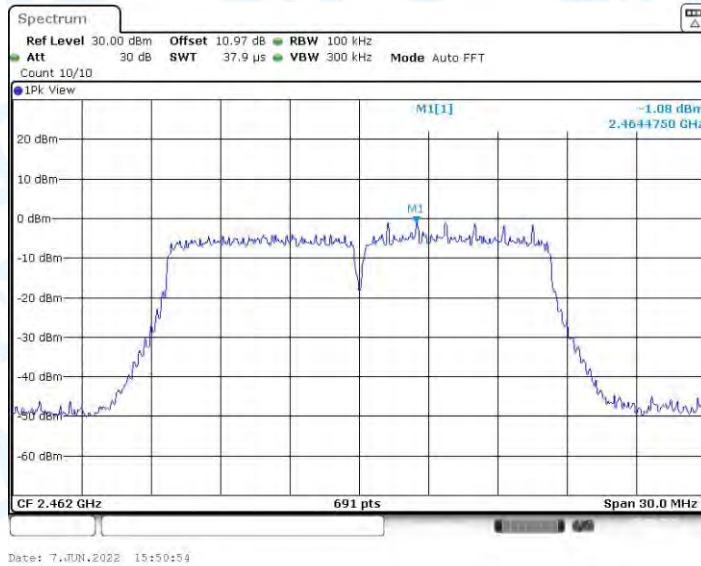
11G\_Ant2\_2437\_0~Reference



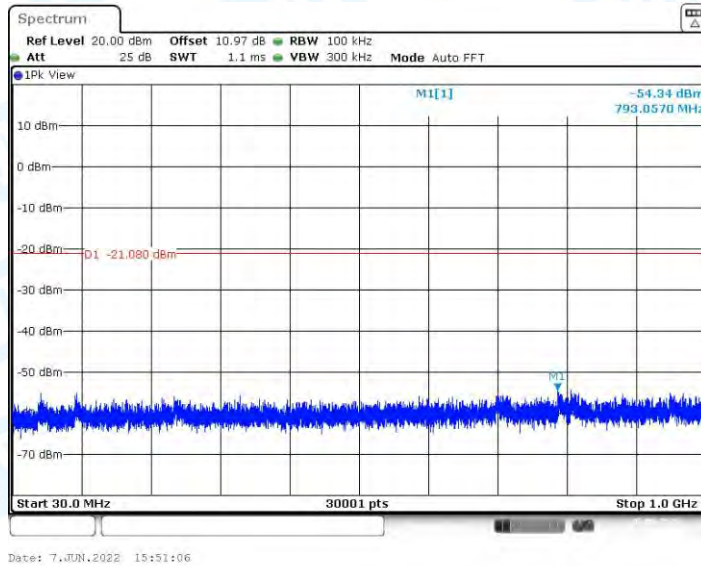
11G\_Ant2\_2437\_30~1000



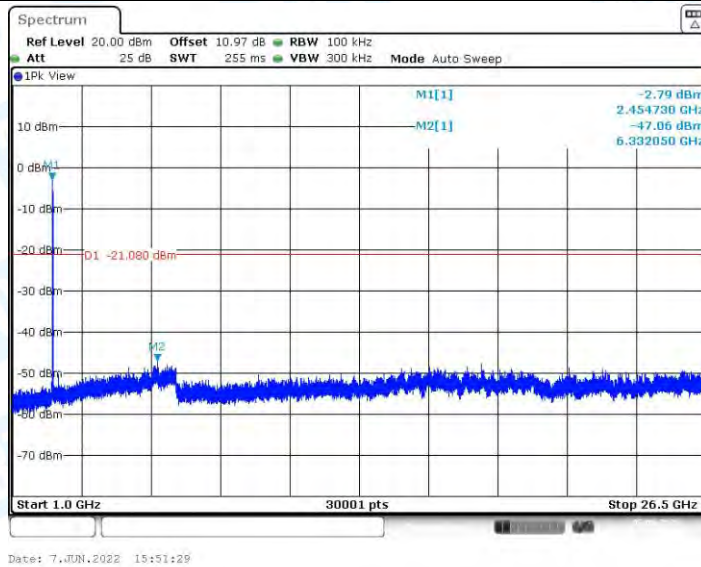
11G\_Ant2\_2437\_1000~26500



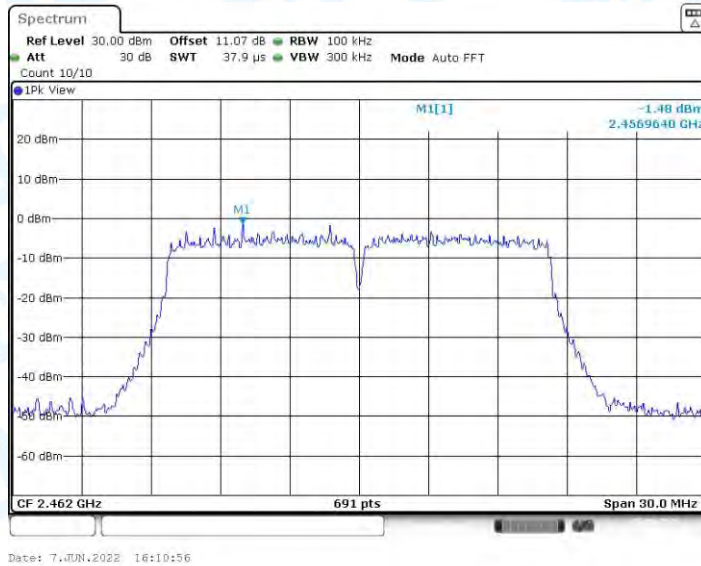
11G\_Ant1\_2462\_0~Reference



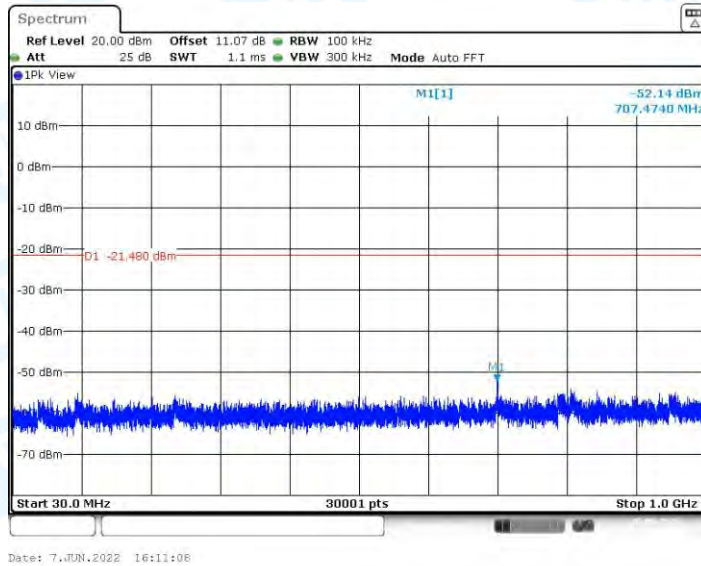
11G\_Ant1\_2462\_30~1000



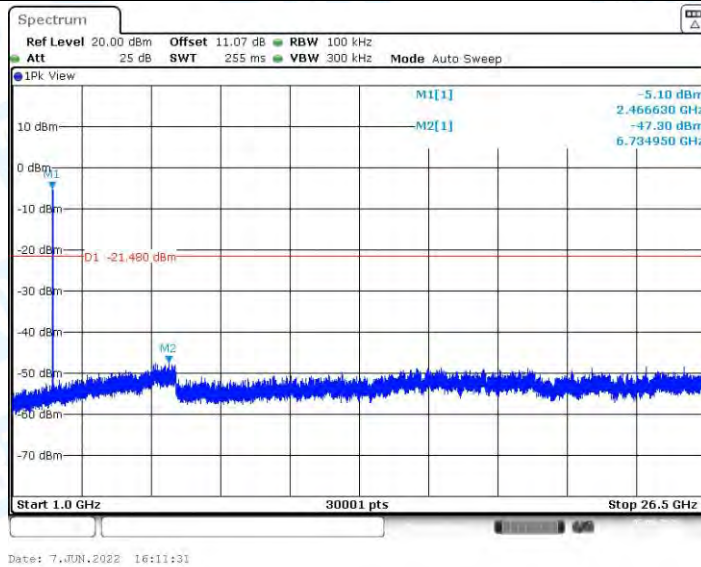
11G\_Ant1\_2462\_1000~26500



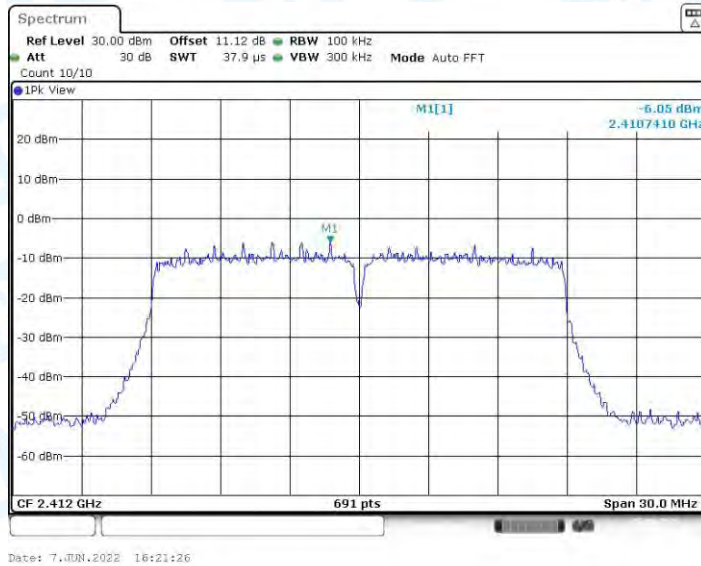
11G\_Ant2\_2462\_0~Reference



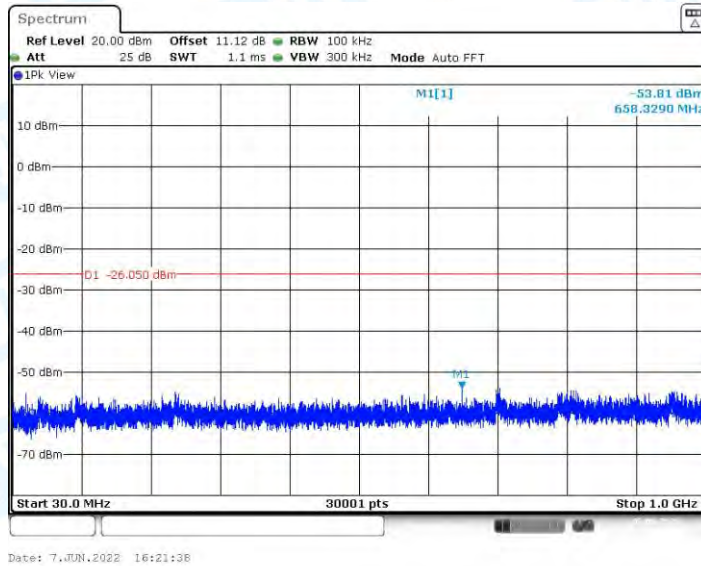
11G\_Ant2\_2462\_30~1000



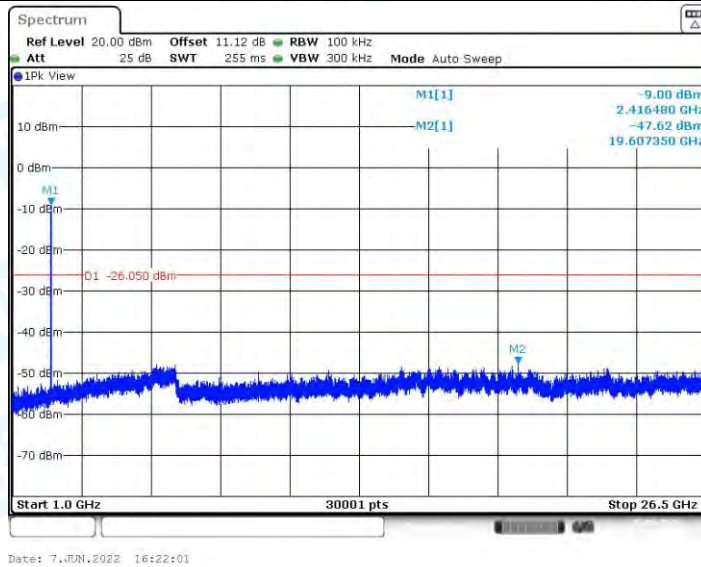
11G\_Ant2\_2462\_1000~26500



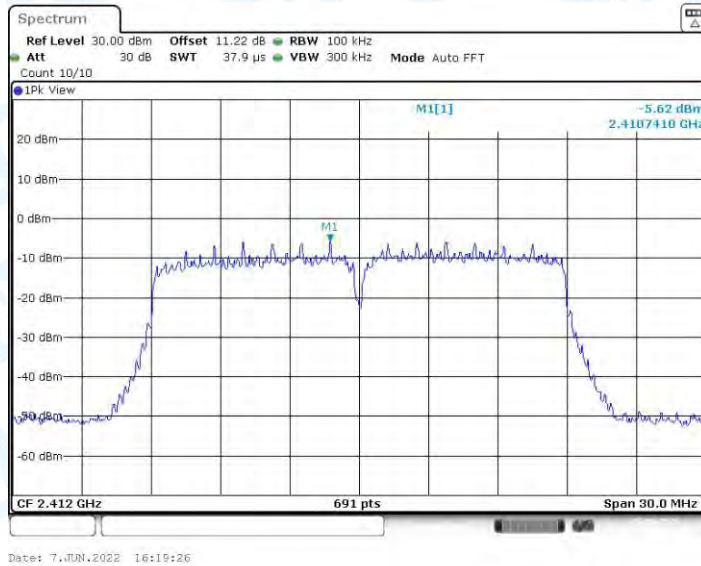
11N20MIMO\_Ant1\_2412\_0~Reference



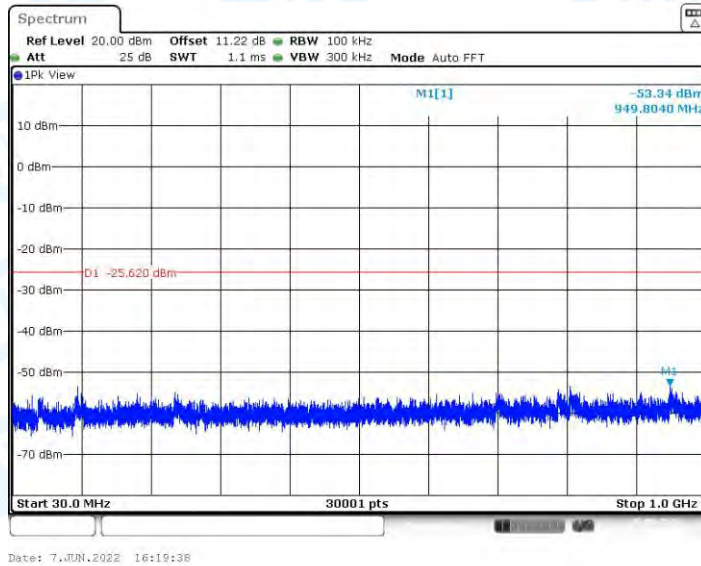
11N20MIMO\_Ant1\_2412\_30~1000



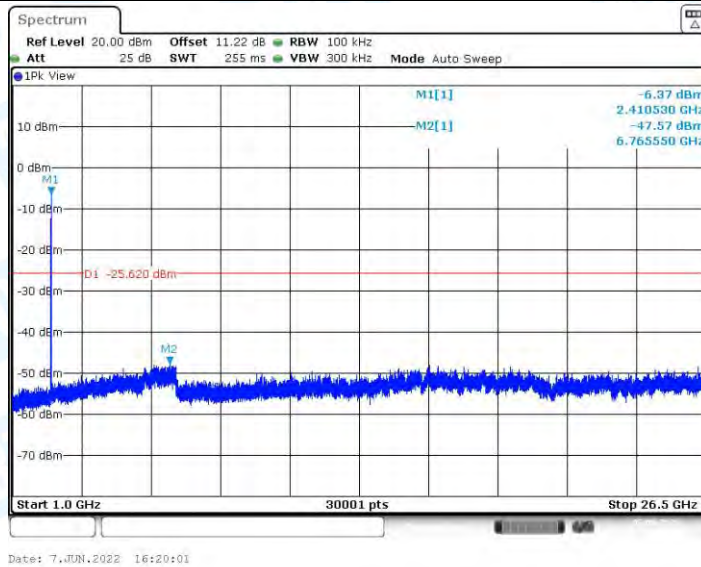
11N20MIMO\_Ant1\_2412\_1000~26500



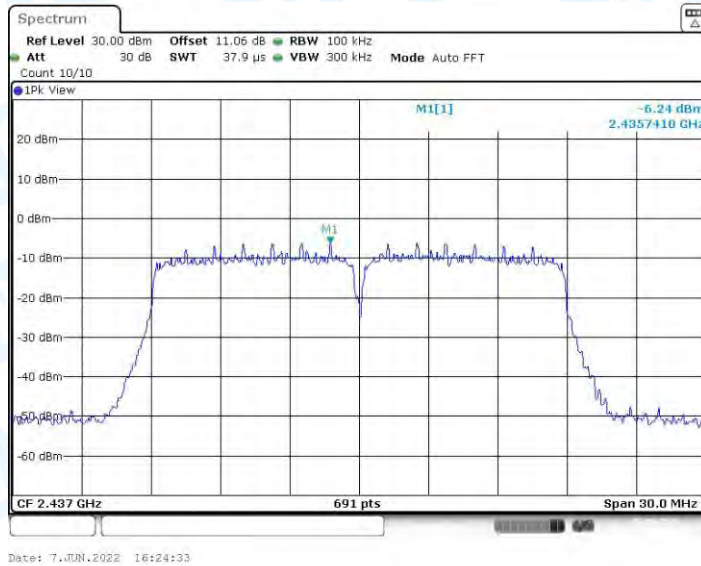
11N20MIMO\_Ant2\_2412\_0~Reference



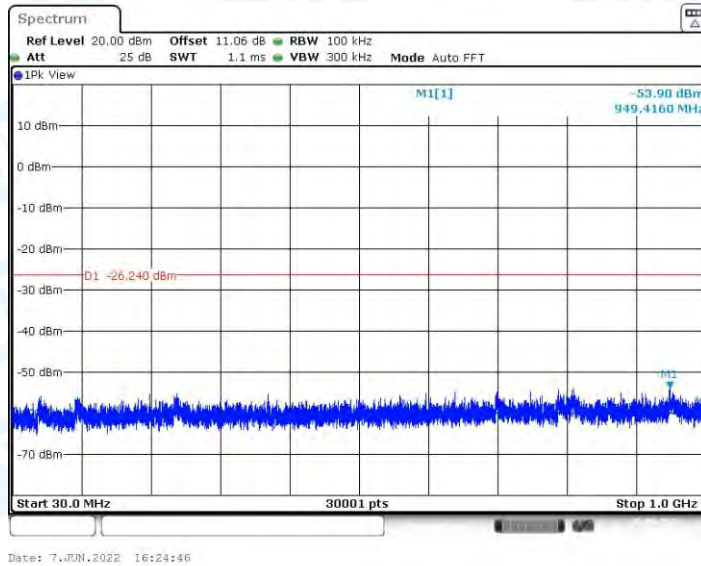
11N20MIMO\_Ant2\_2412\_30~1000



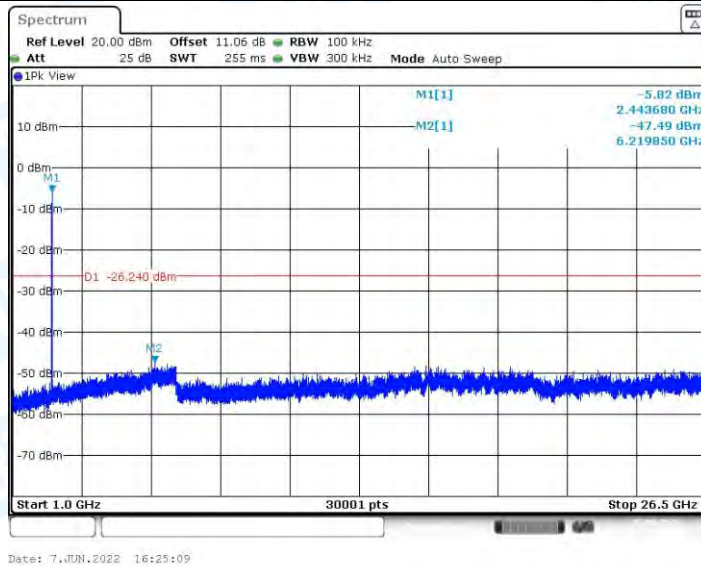
11N20MIMO\_Ant2\_2412\_1000~26500



11N20MIMO\_Ant1\_2437\_0~Reference

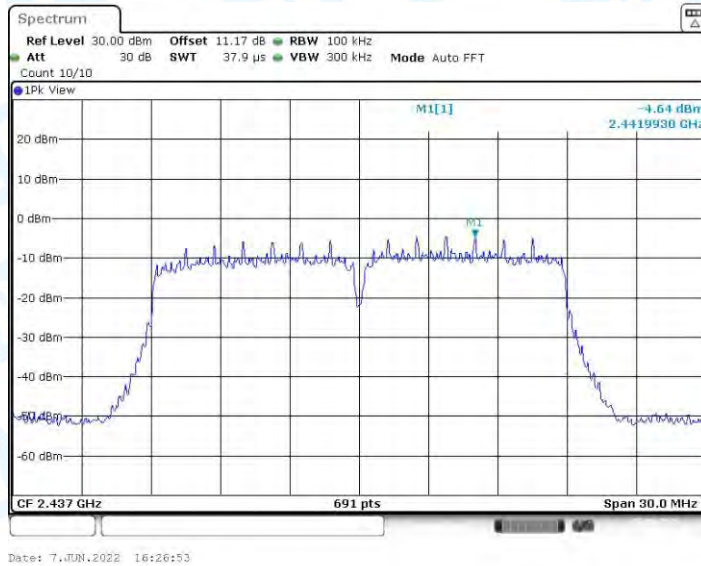


11N20MIMO\_Ant1\_2437\_30~1000

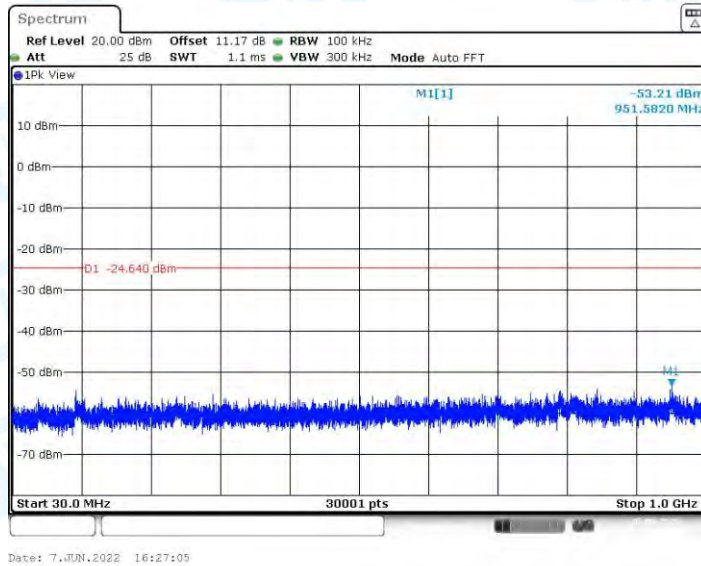


11N20MIMO\_Ant1\_2437\_1000~26500

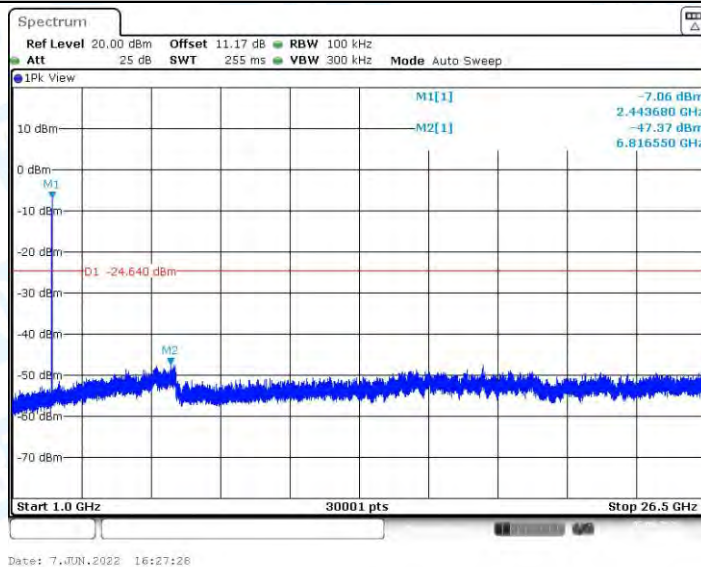




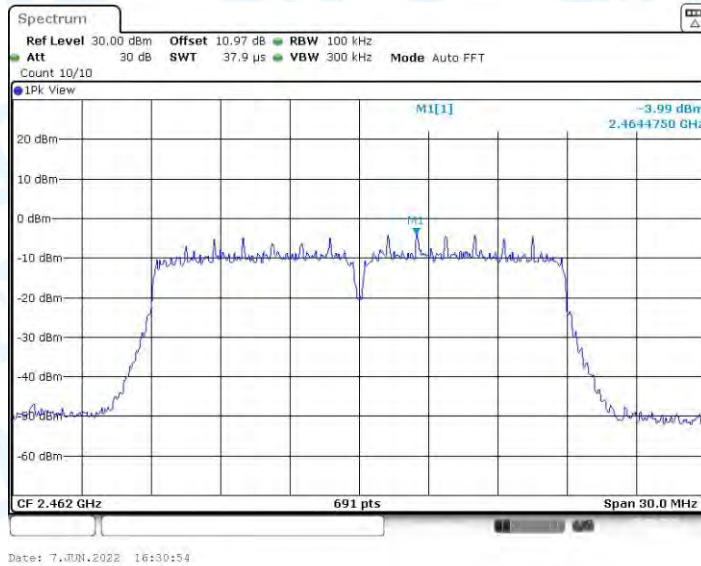
11N20MIMO\_Ant2\_2437\_0~Reference



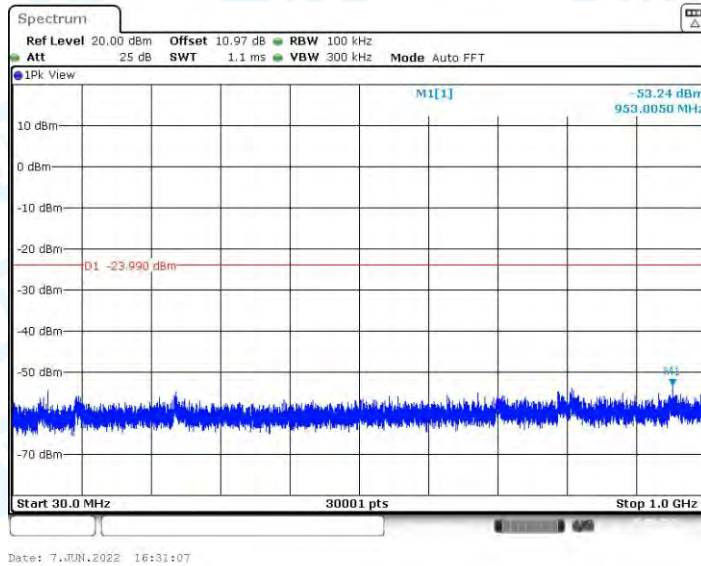
11N20MIMO\_Ant2\_2437\_30~1000



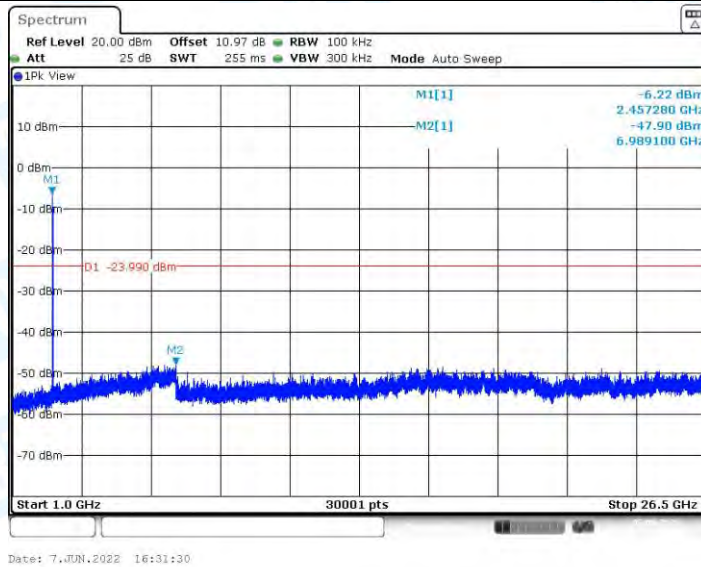
11N20MIMO\_Ant2\_2437\_1000~26500



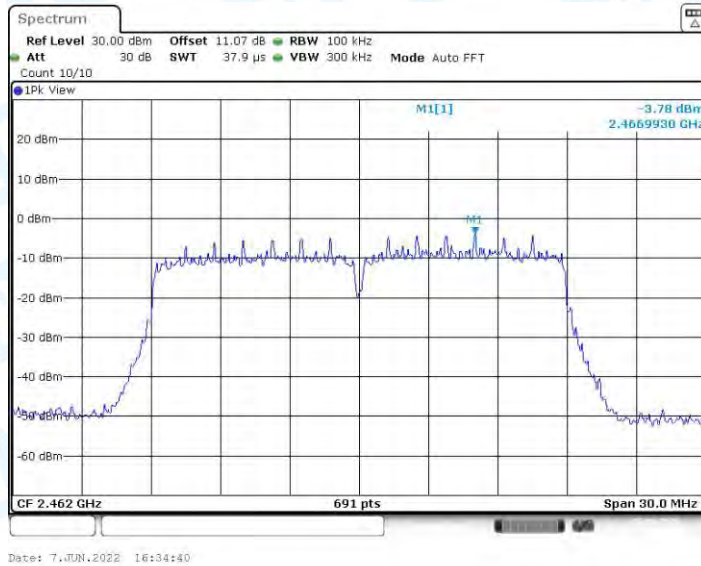
11N20MIMO\_Ant1\_2462\_0~Reference



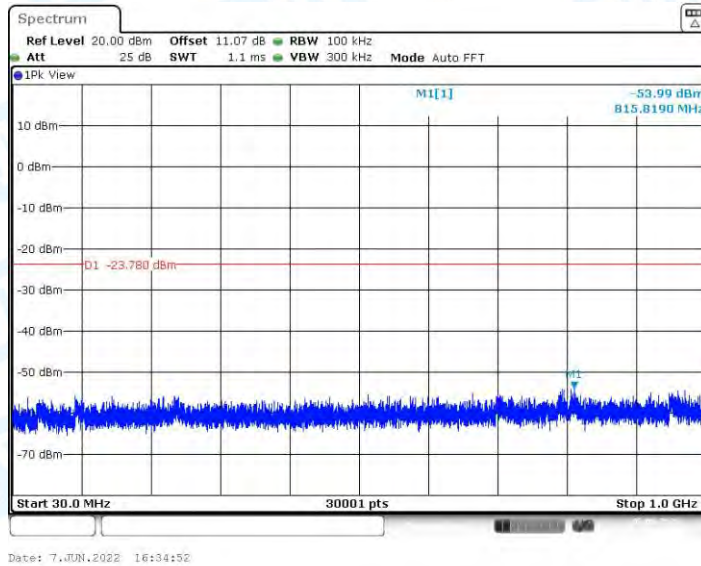
11N20MIMO\_Ant1\_2462\_30~1000



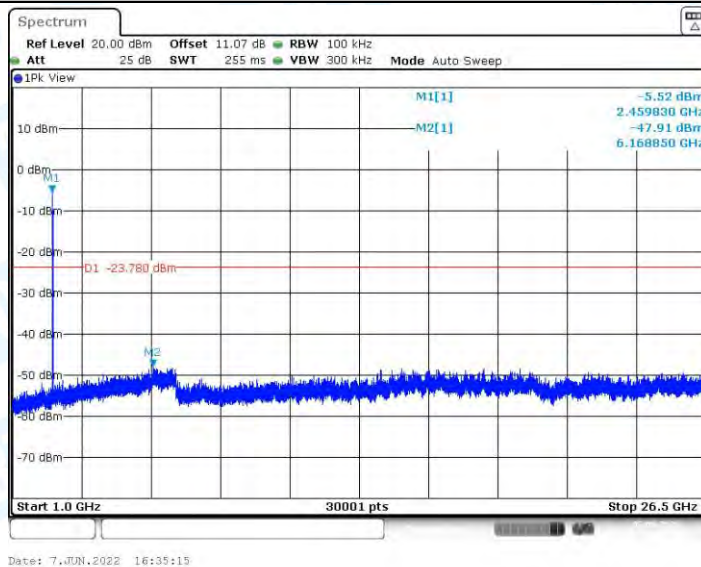
11N20MIMO\_Ant1\_2462\_1000~26500



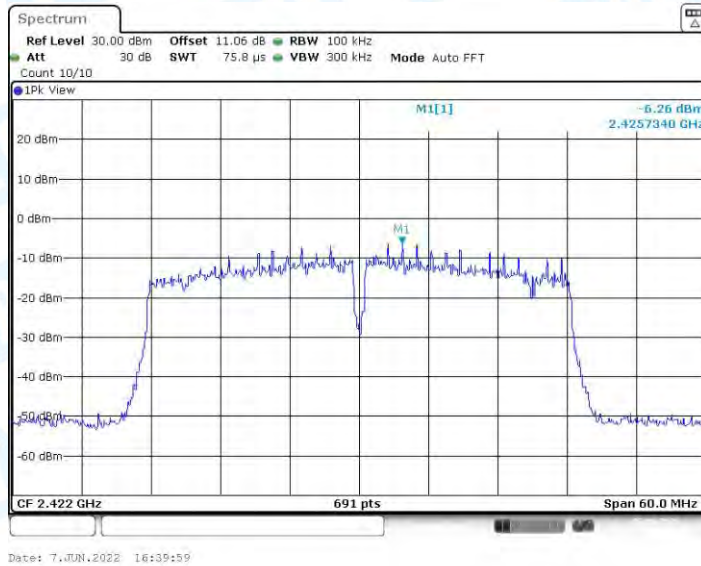
11N20MIMO\_Ant2\_2462\_0~Reference



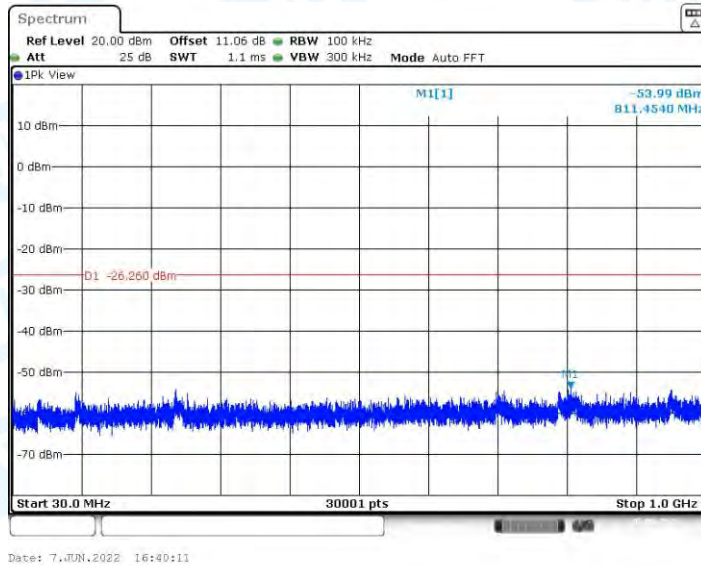
11N20MIMO\_Ant2\_2462\_30~1000



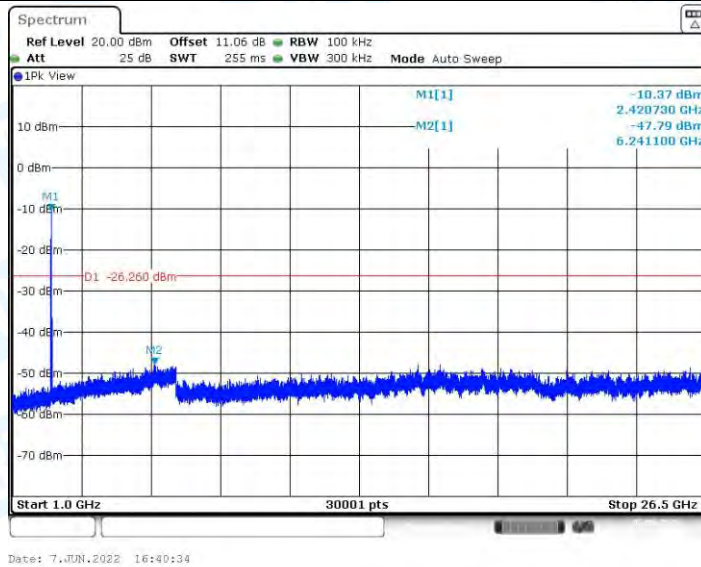
11N20MIMO\_Ant2\_2462\_1000~26500



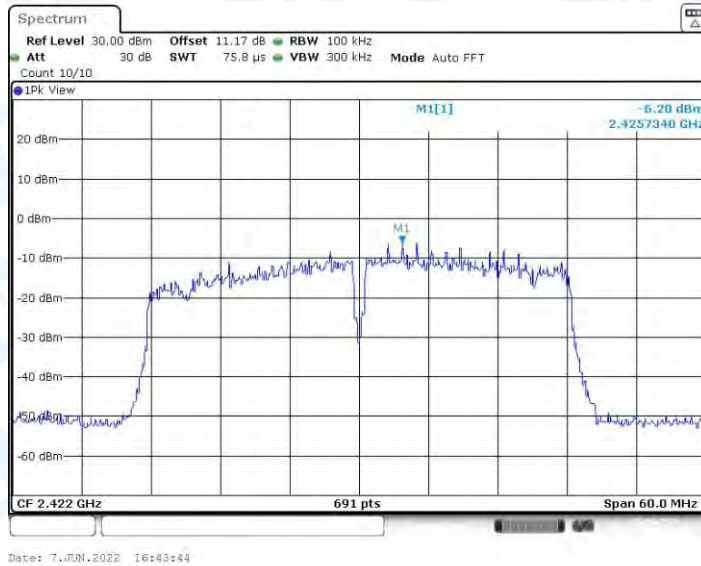
11N40MIMO\_Ant1\_2422\_0~Reference



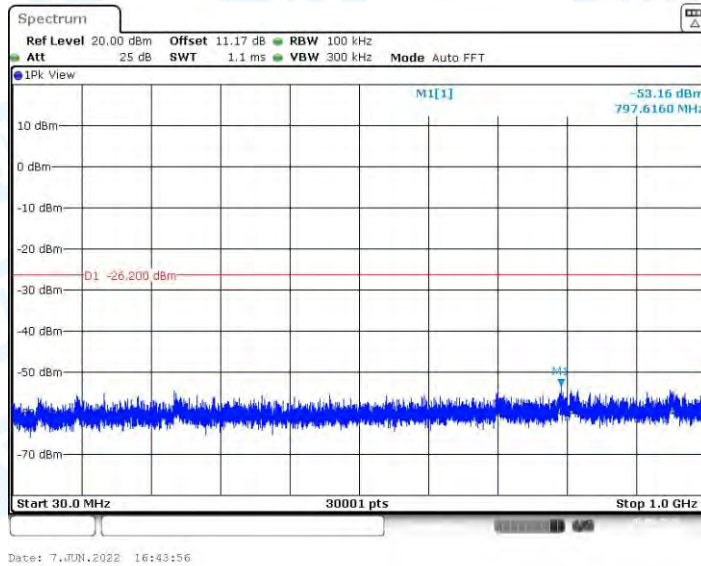
11N40MIMO\_Ant1\_2422\_30~1000



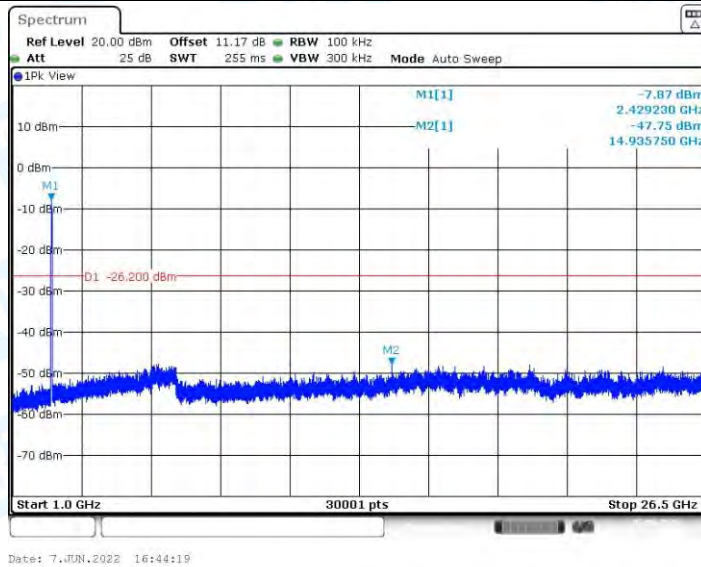
11N40MIMO\_Ant1\_2422\_1000~26500



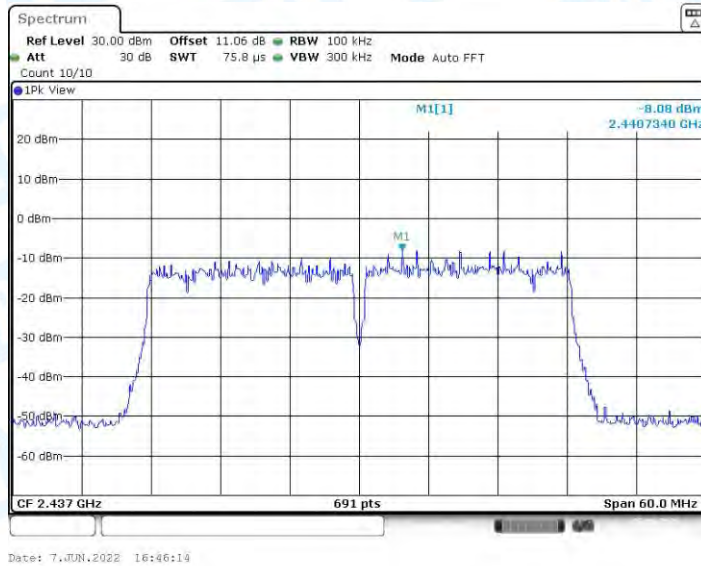
11N40MIMO\_Ant2\_2422\_0~Reference



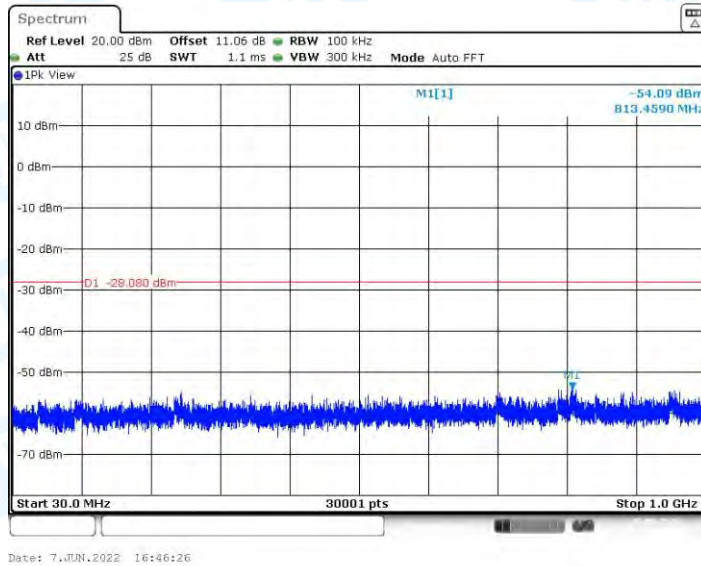
11N40MIMO\_Ant2\_2422\_30~1000



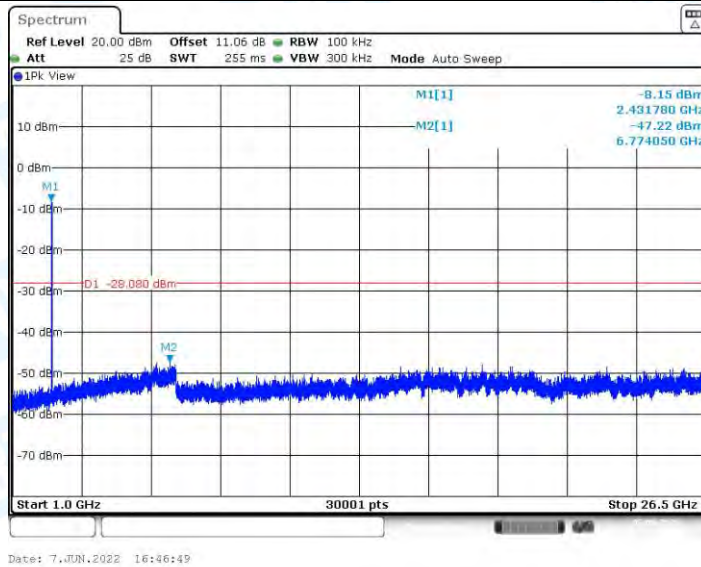
11N40MIMO\_Ant2\_2422\_1000~26500



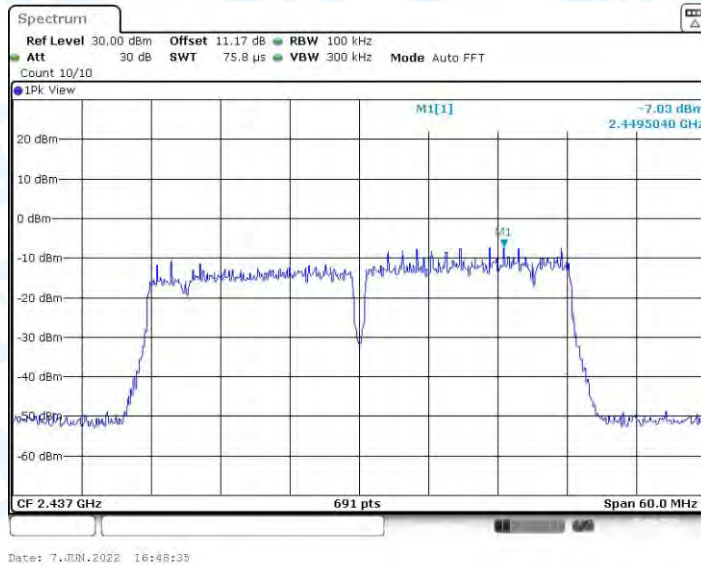
11N40MIMO\_Ant1\_2437\_0~Reference



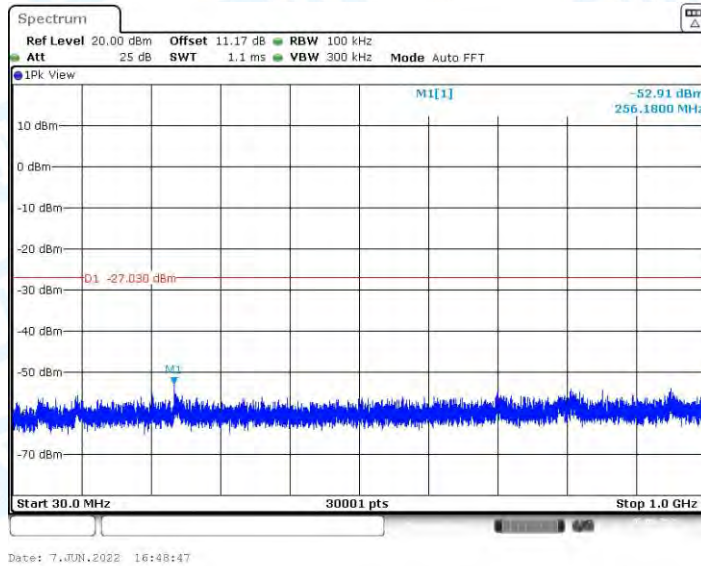
11N40MIMO\_Ant1\_2437\_30~1000



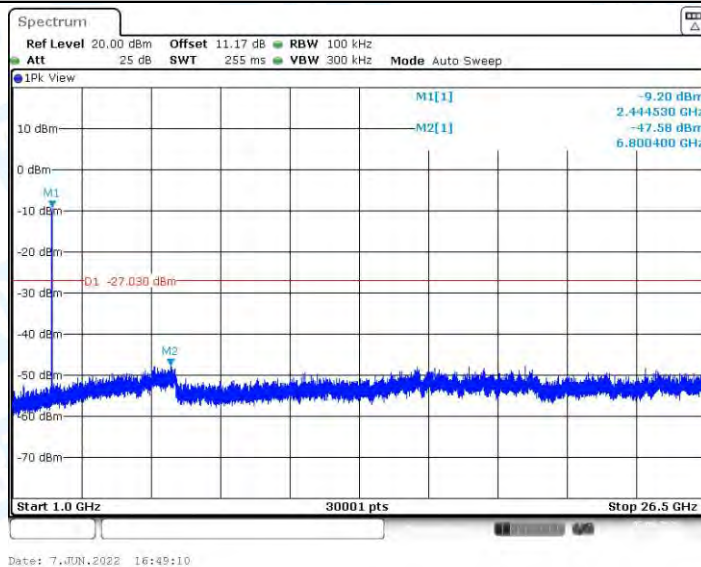
11N40MIMO\_Ant1\_2437\_1000~26500



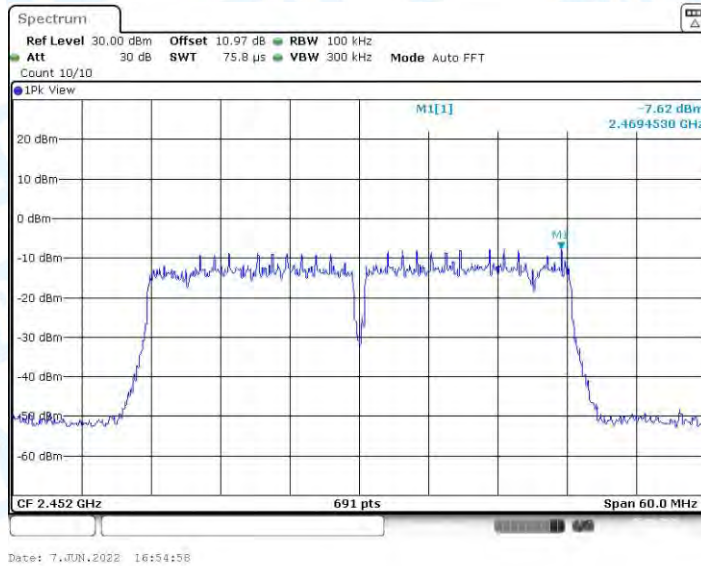
11N40MIMO\_Ant2\_2437\_0~Reference



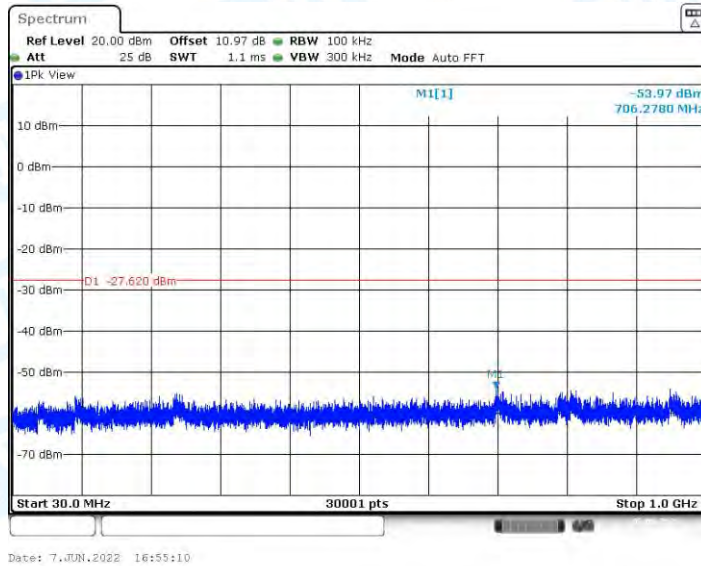
11N40MIMO\_Ant2\_2437\_30~1000



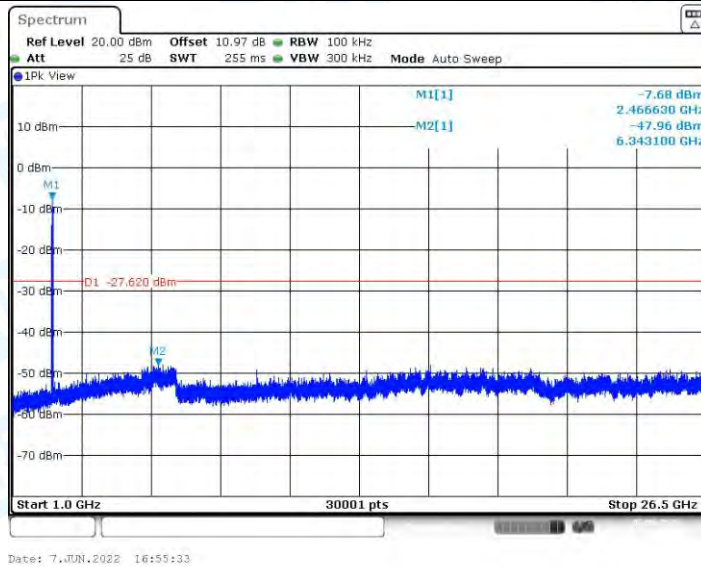
11N40MIMO\_Ant2\_2437\_1000~26500



11N40MIMO\_Ant1\_2452\_0~Reference

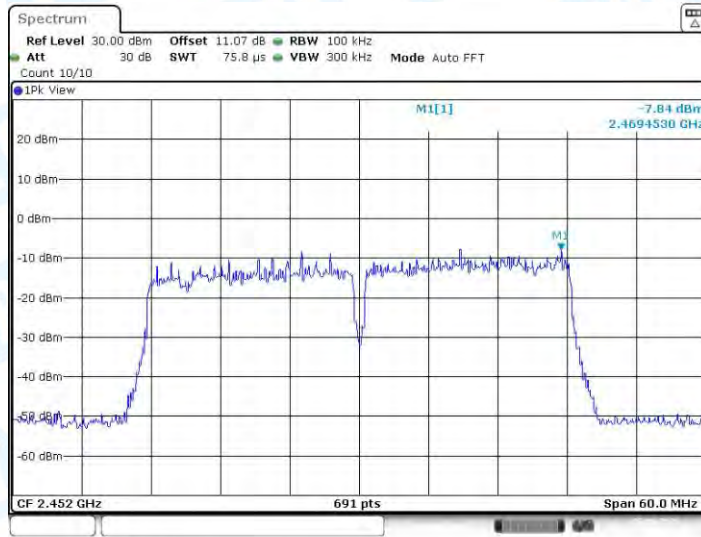


11N40MIMO\_Ant1\_2452\_30~1000



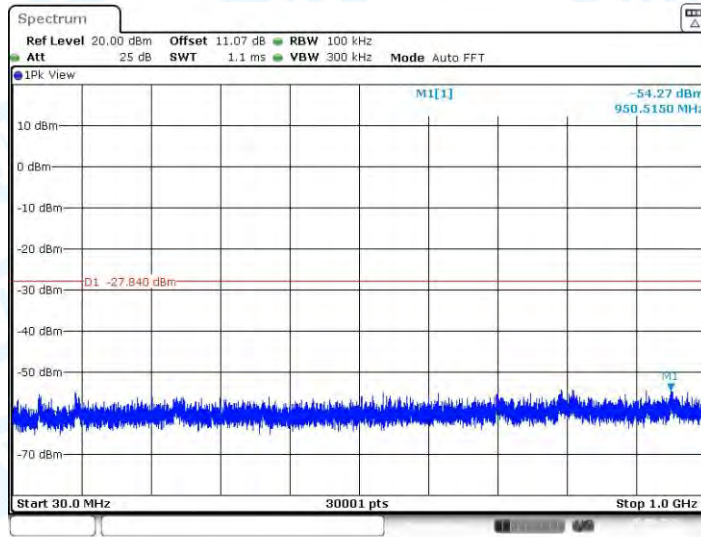
11N40MIMO\_Ant1\_2452\_1000~26500





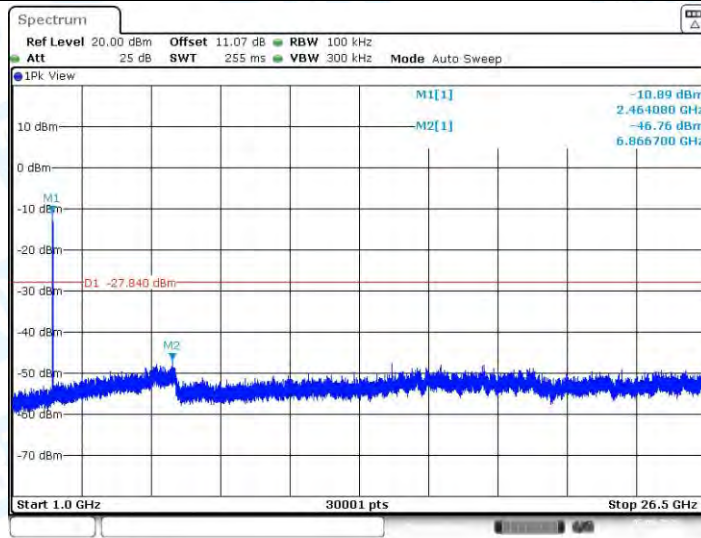
Date: 7 JUN 2022 16:58:45

11N40MIMO\_Ant2\_2452\_0~Reference



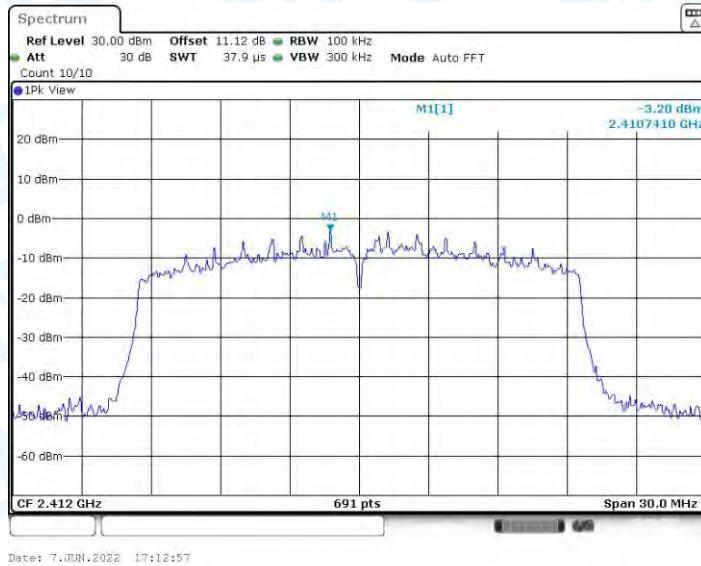
Date: 7 JUN 2022 16:58:57

11N40MIMO\_Ant2\_2452\_30~1000

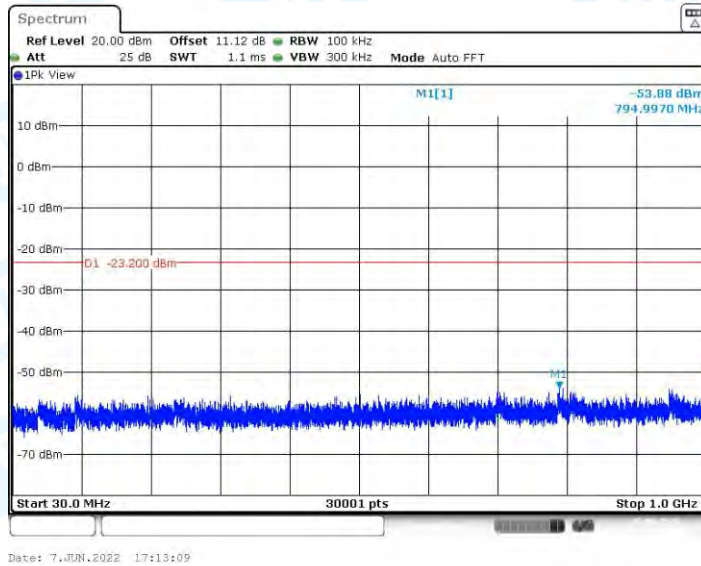


Date: 7 JUN 2022 16:59:20

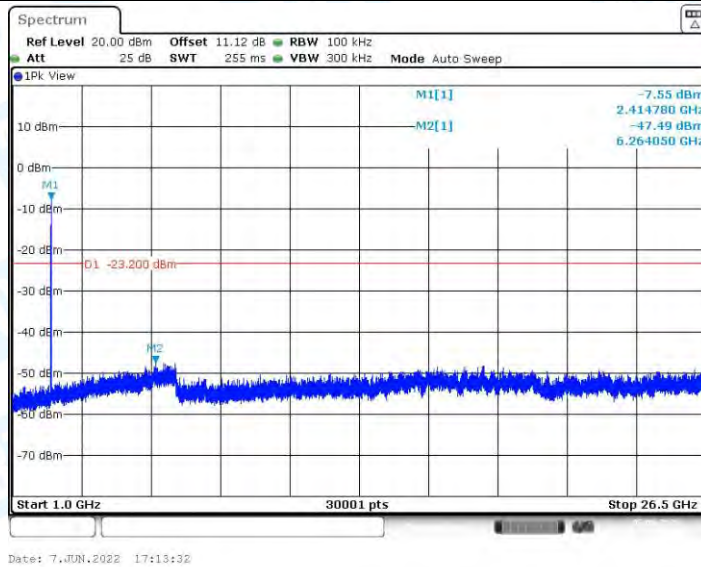
11N40MIMO\_Ant2\_2452\_1000~26500



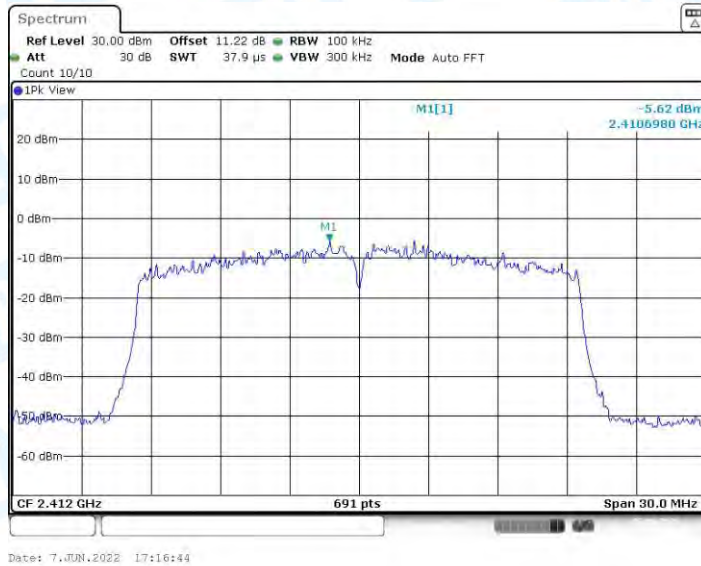
11AX20MIMO\_Ant1\_2412\_0~Reference



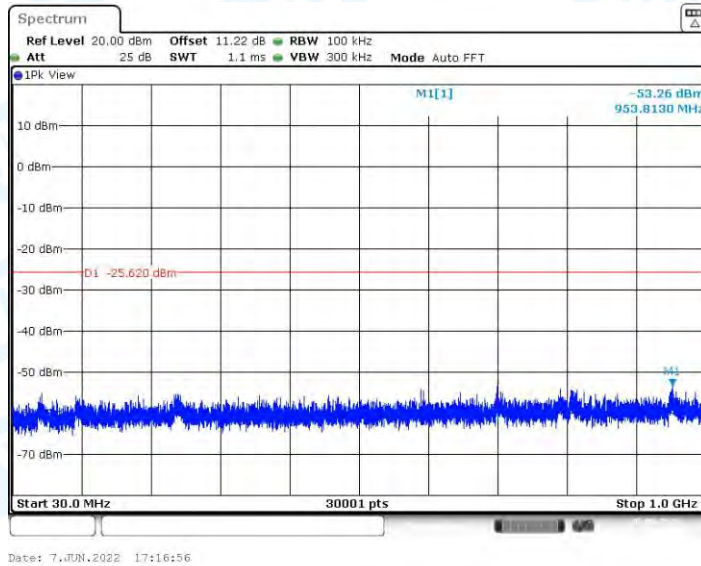
11AX20MIMO\_Ant1\_2412\_30~1000



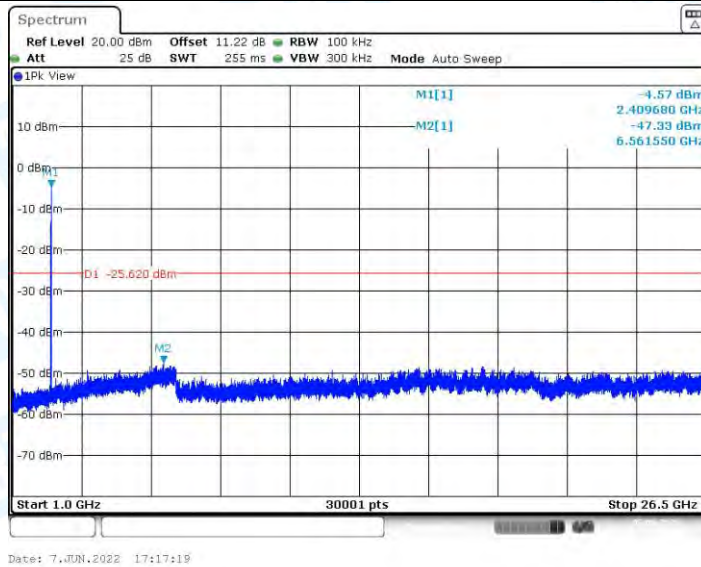
11AX20MIMO\_Ant1\_2412\_1000~26500



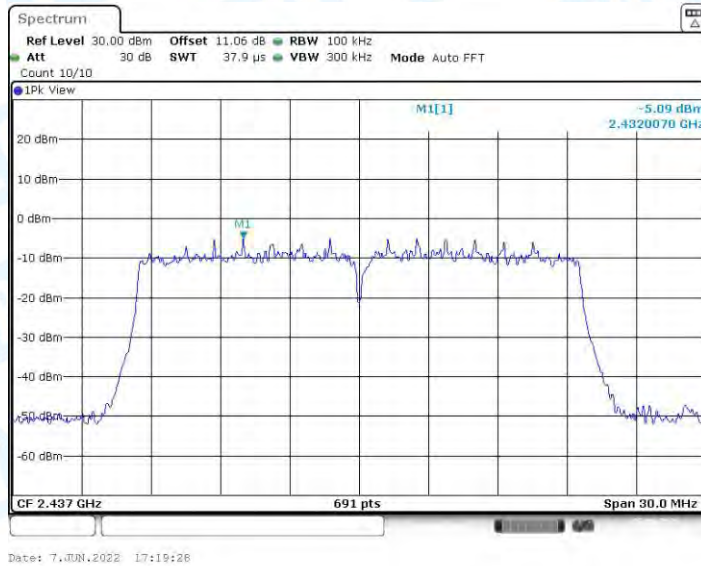
11AX20MIMO\_Ant2\_2412\_0~Reference



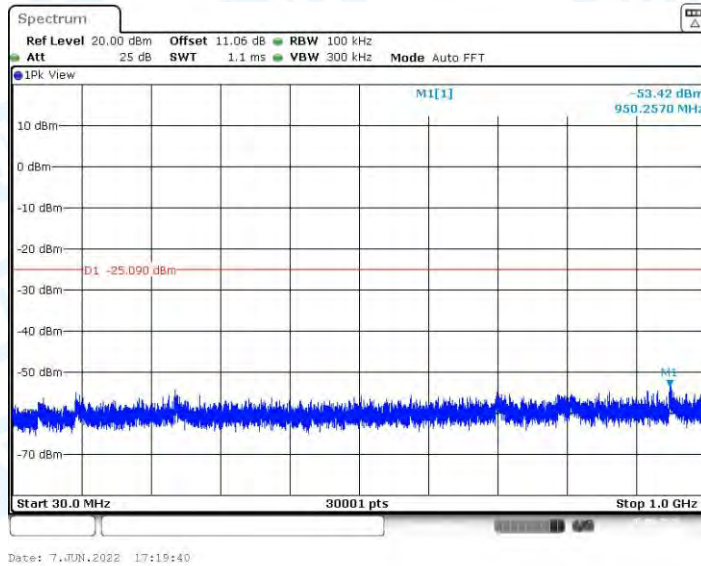
11AX20MIMO\_Ant2\_2412\_30~1000



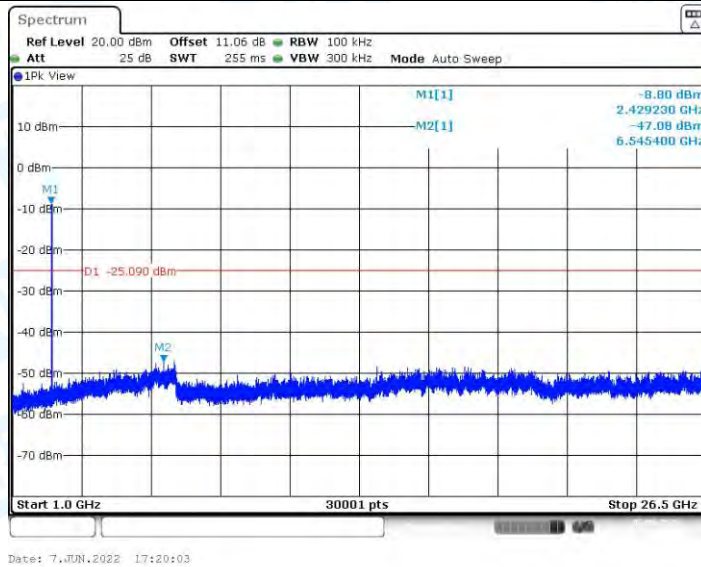
11AX20MIMO\_Ant2\_2412\_1000~26500



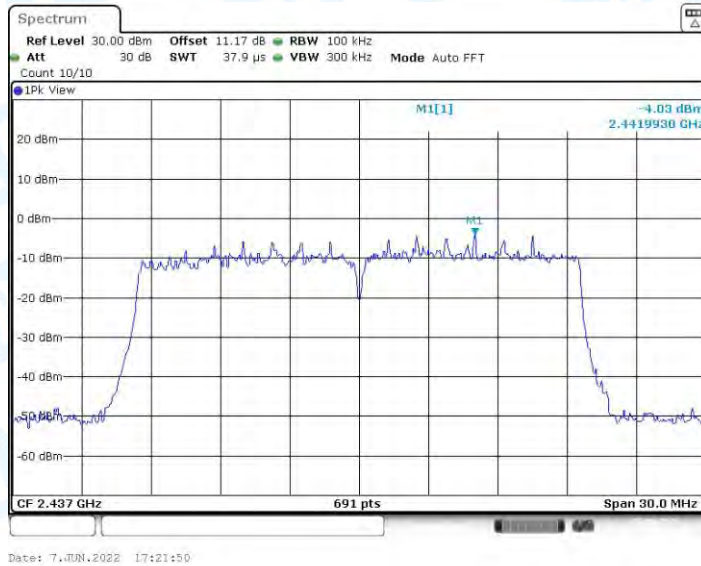
11AX20MIMO\_Ant1\_2437\_0~Reference



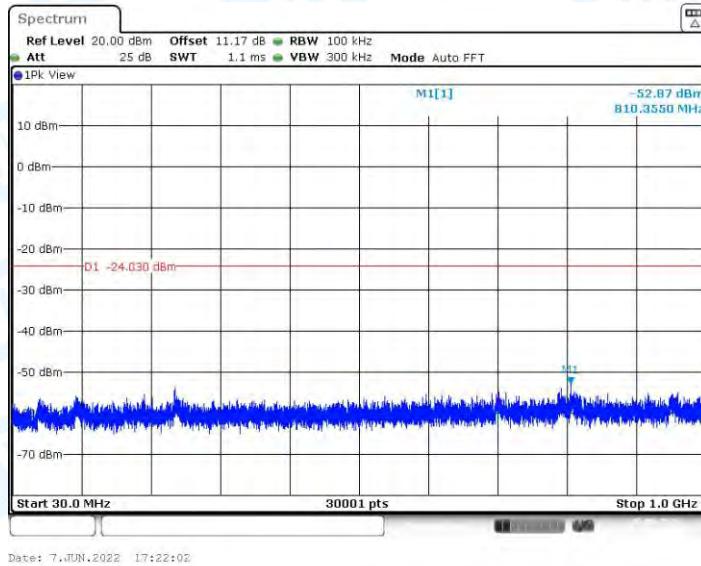
11AX20MIMO\_Ant1\_2437\_30~1000



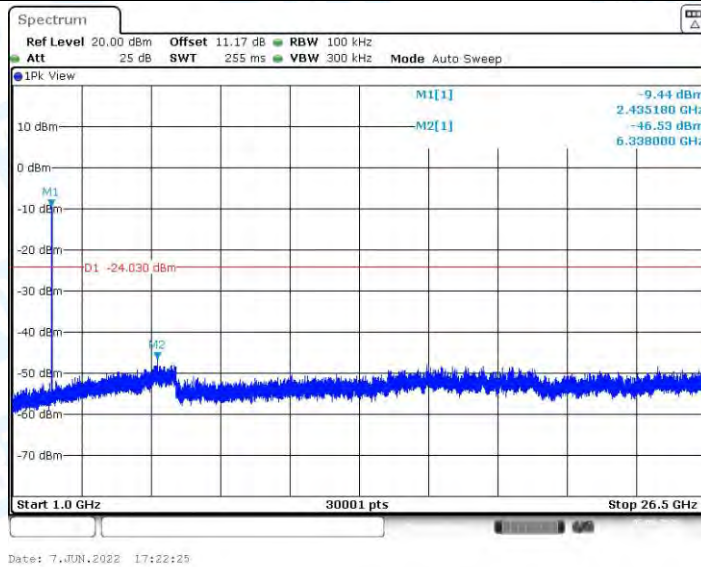
11AX20MIMO\_Ant1\_2437\_1000~26500



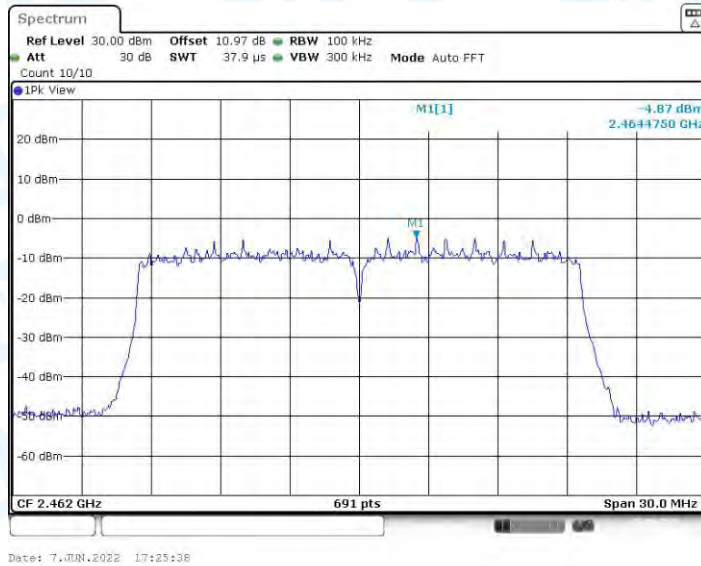
11AX20MIMO\_Ant2\_2437\_0~Reference



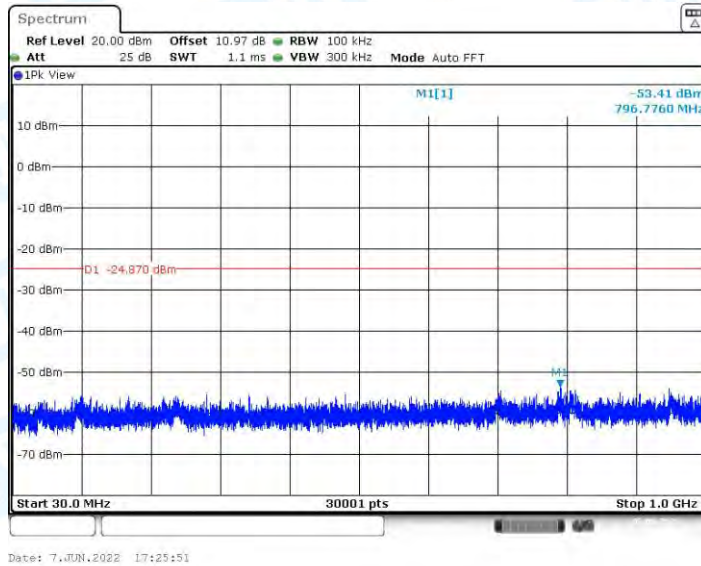
11AX20MIMO\_Ant2\_2437\_30~1000



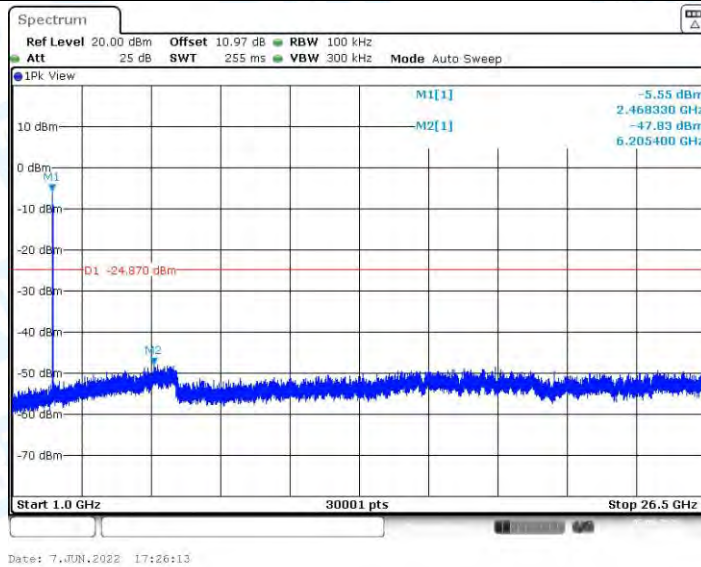
11AX20MIMO\_Ant2\_2437\_1000~26500



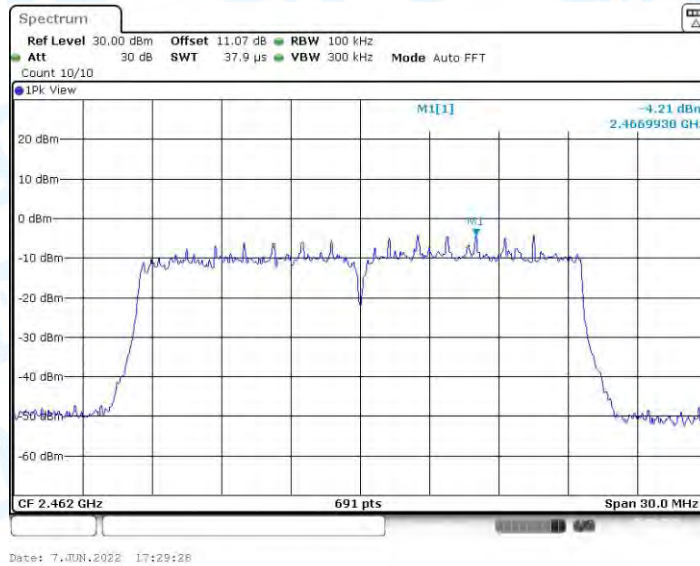
11AX20MIMO\_Ant1\_2462\_0~Reference



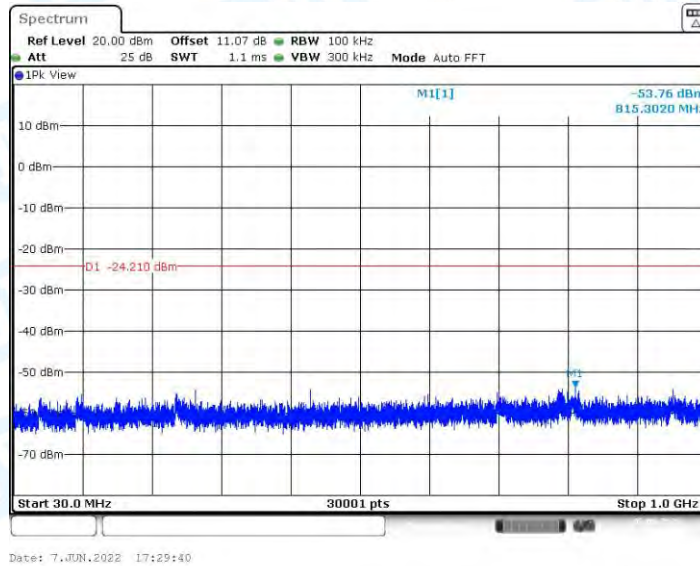
11AX20MIMO\_Ant1\_2462\_30~1000



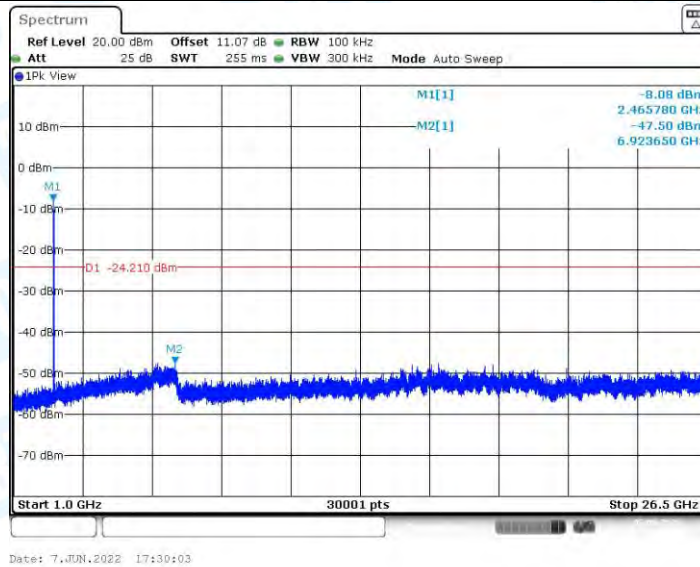
11AX20MIMO\_Ant1\_2462\_1000~26500



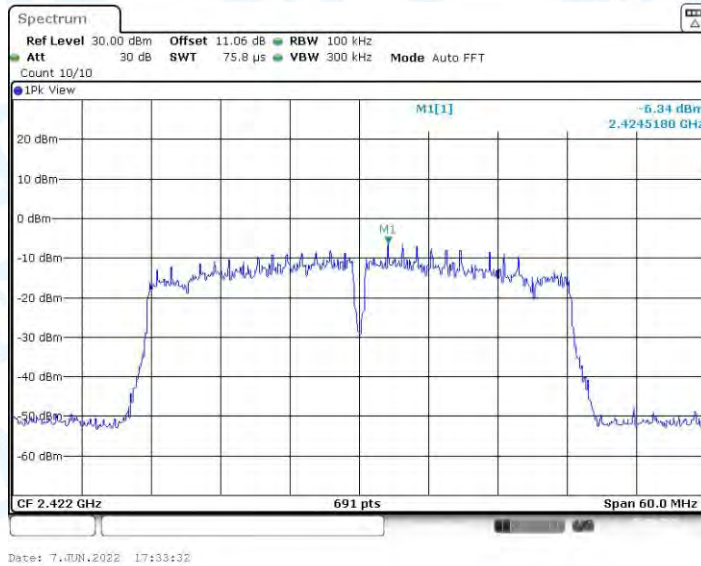
11AX20MIMO\_Ant2\_2462\_0~Reference



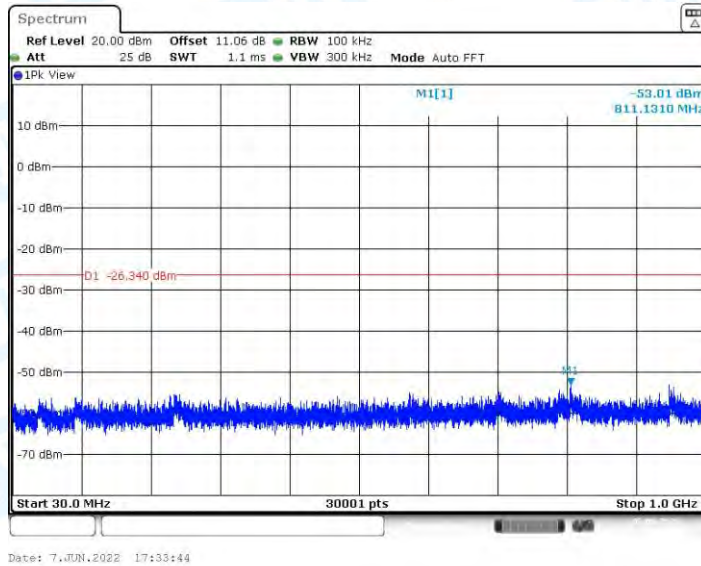
11AX20MIMO\_Ant2\_2462\_30~1000



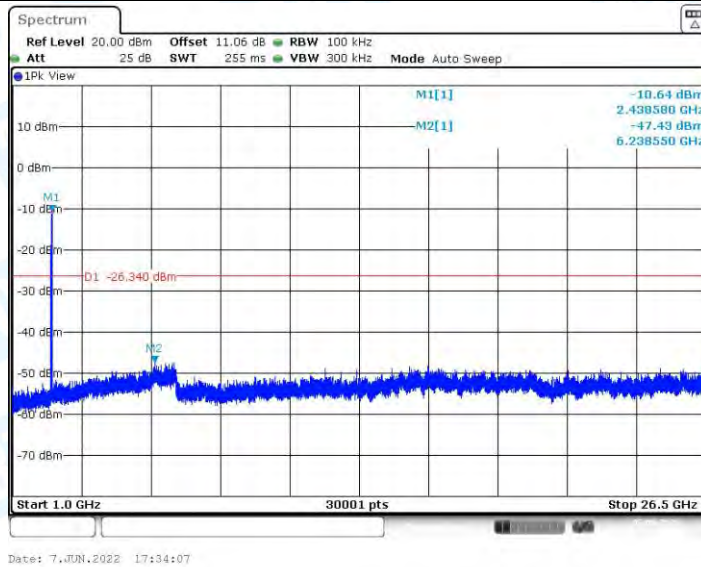
11AX20MIMO\_Ant2\_2462\_1000~26500



11AX40MIMO\_Ant1\_2422\_0~Reference

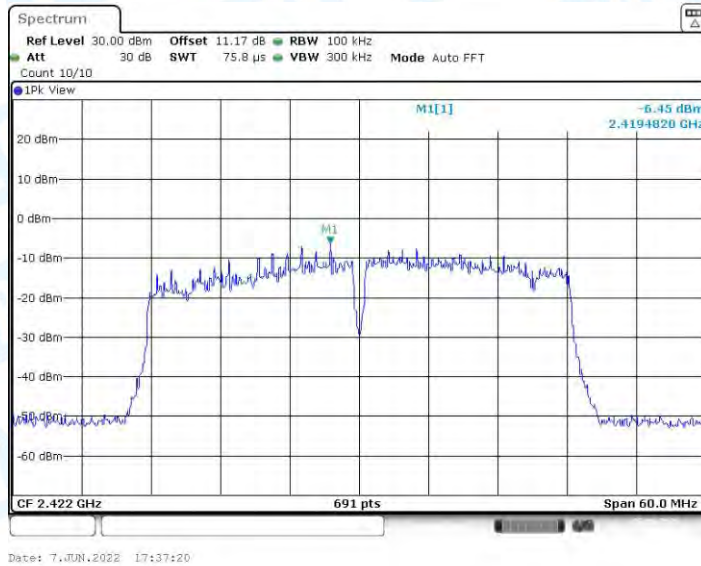


11AX40MIMO\_Ant1\_2422\_30~1000

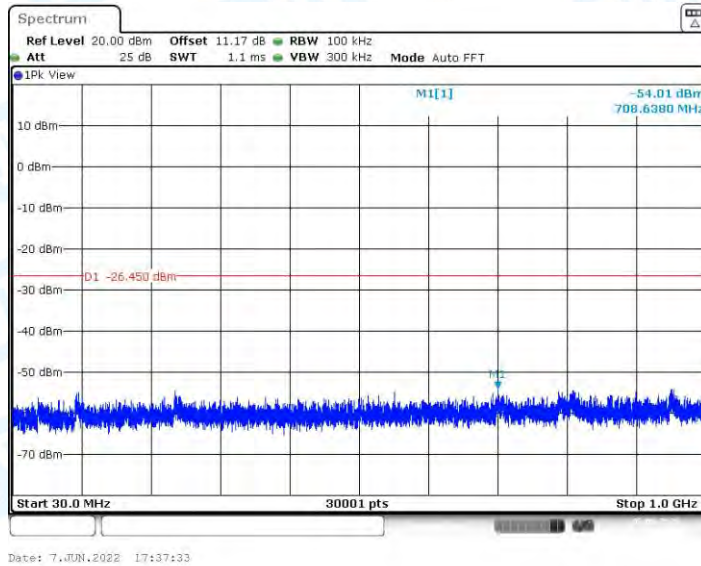


11AX40MIMO\_Ant1\_2422\_1000~26500

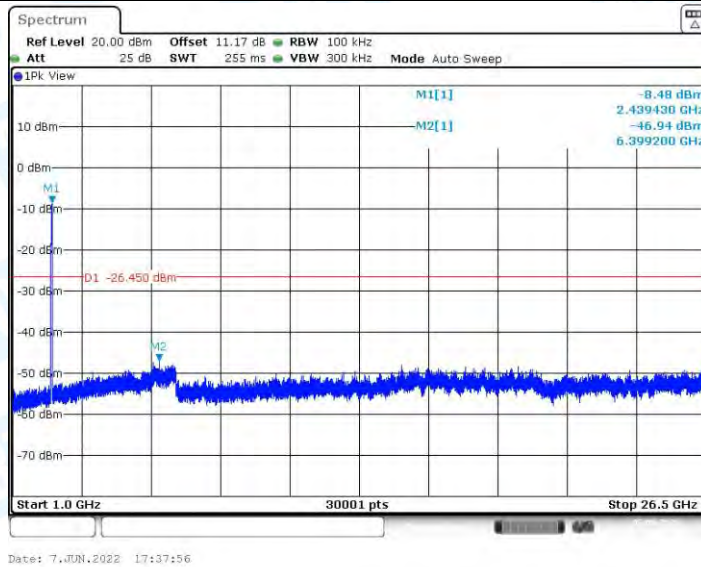




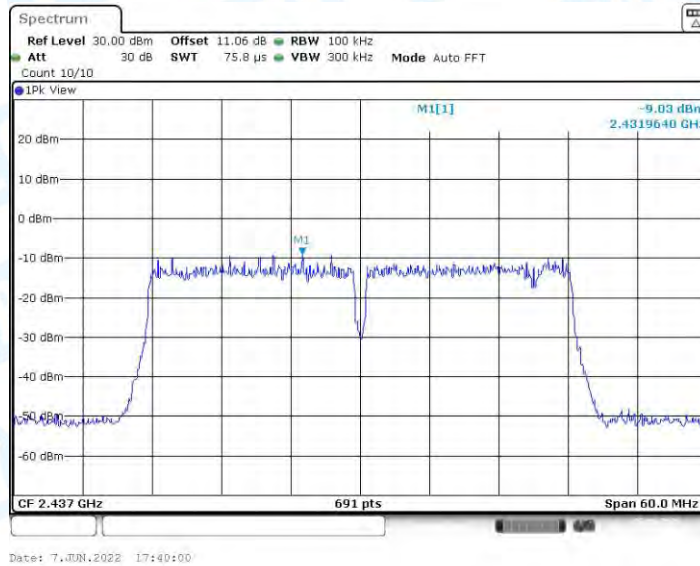
11AX40MIMO\_Ant2\_2422\_0~Reference



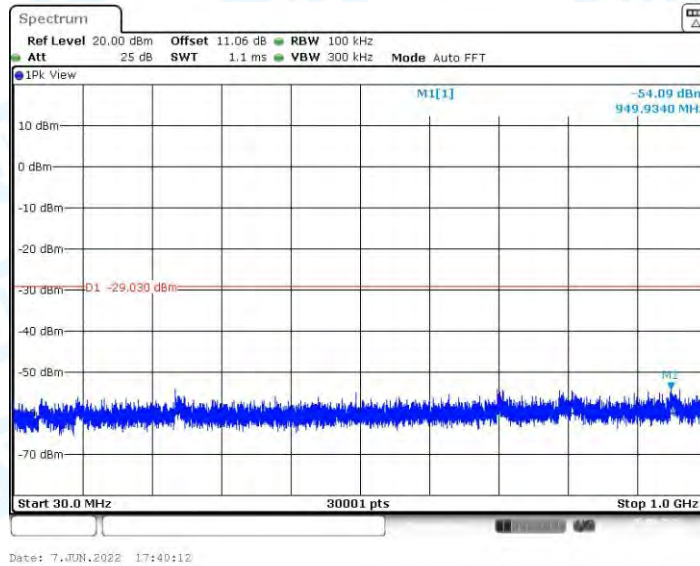
11AX40MIMO\_Ant2\_2422\_30~1000



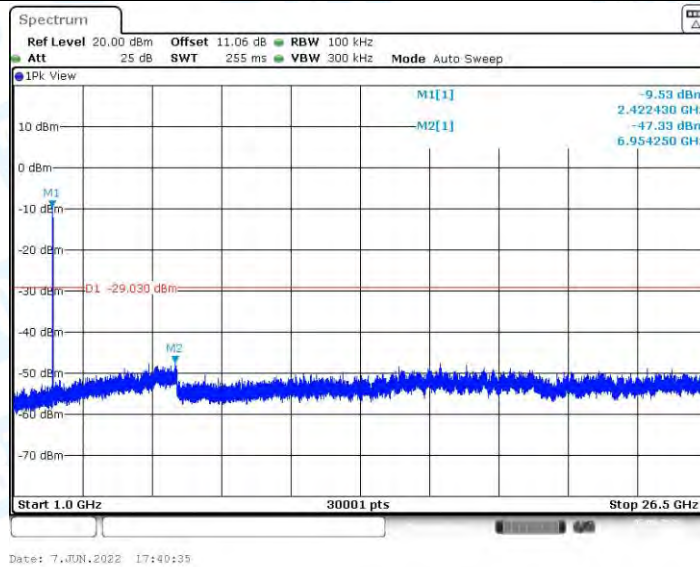
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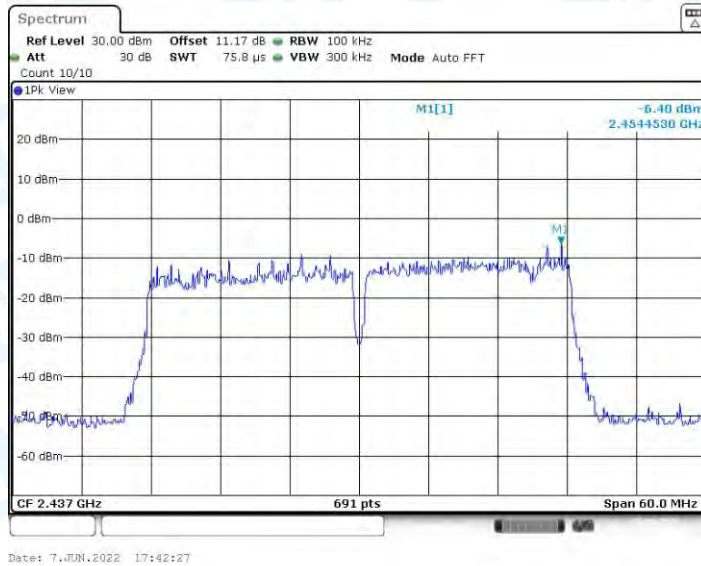
11AX40MIMO\_Ant1\_2437\_0~Reference



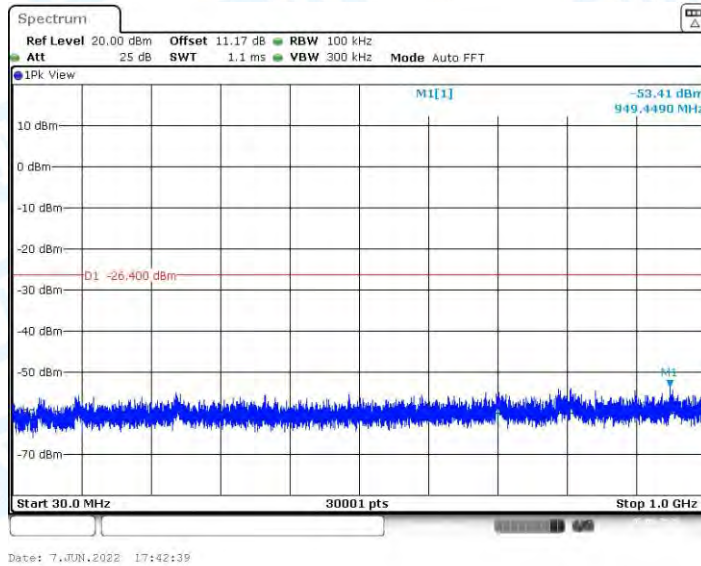
11AX40MIMO\_Ant1\_2437\_30~1000



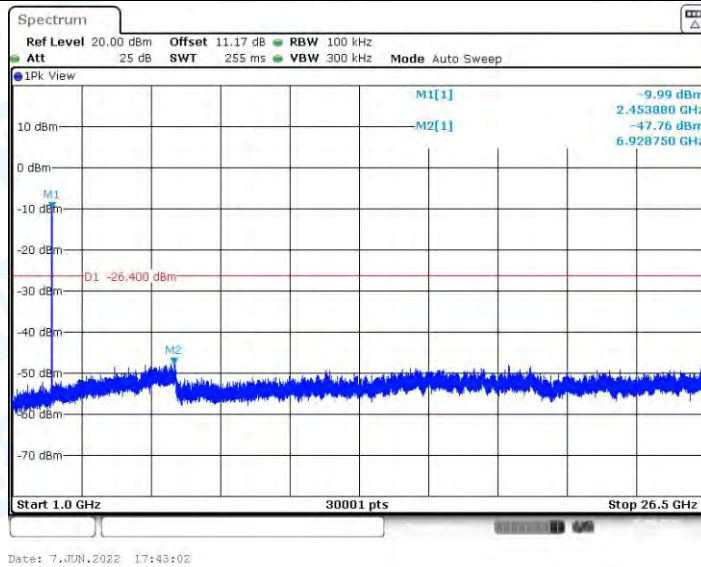
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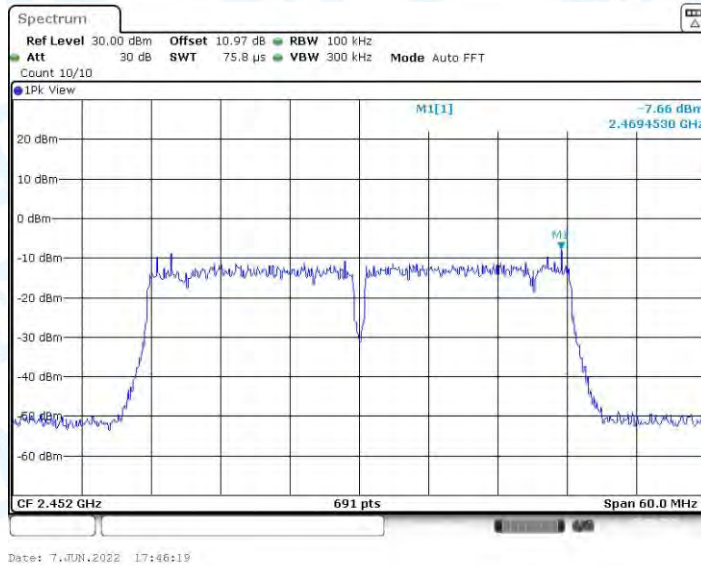
11AX40MIMO\_Ant2\_2437\_0~Reference



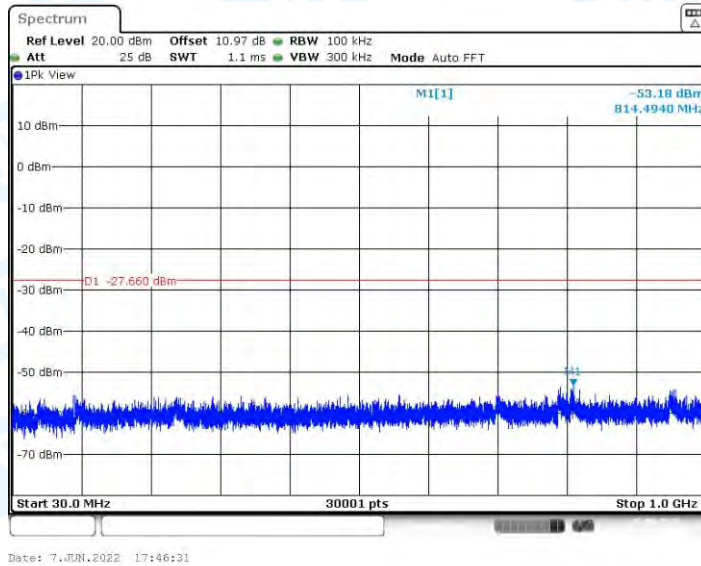
11AX40MIMO\_Ant2\_2437\_30~1000



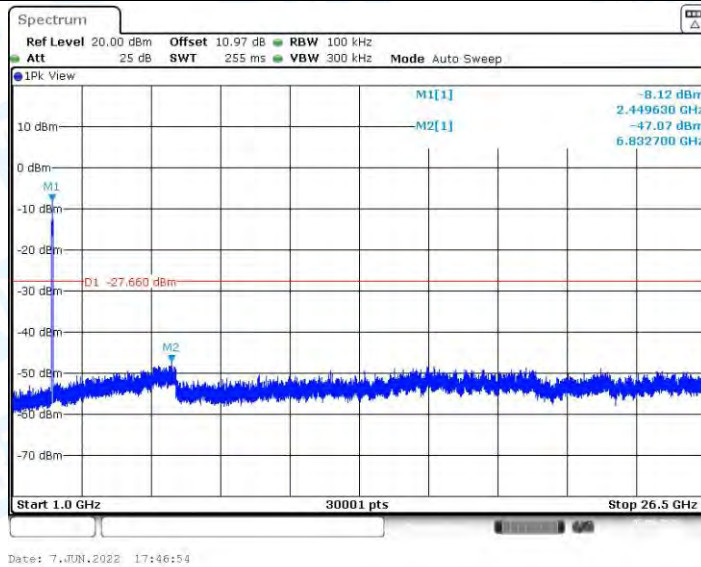
11AX40MIMO\_Ant2\_2437\_1000~26500



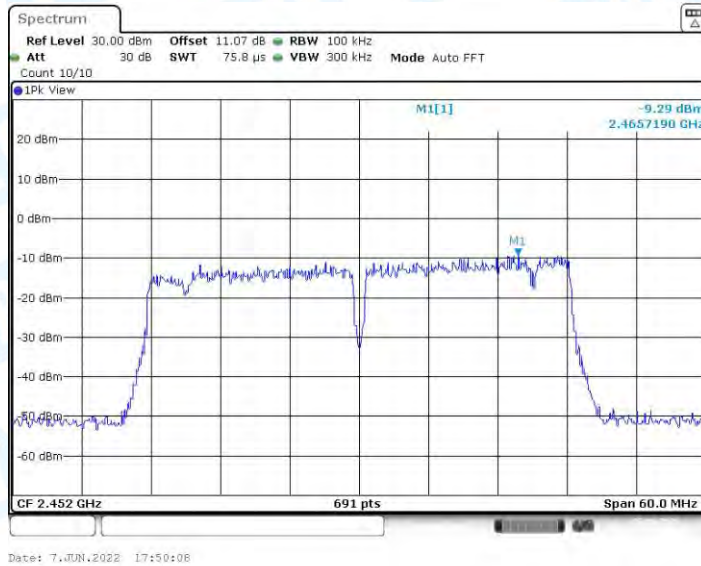
11AX40MIMO\_Ant1\_2452\_0~Reference



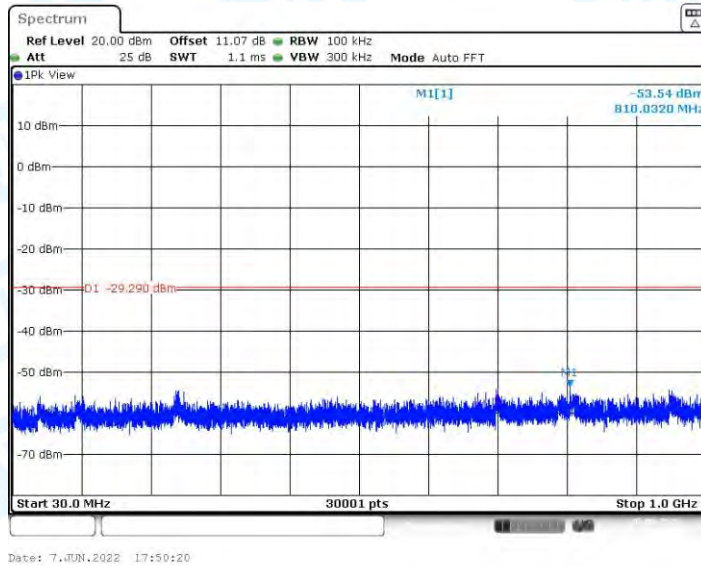
11AX40MIMO\_Ant1\_2452\_30~1000



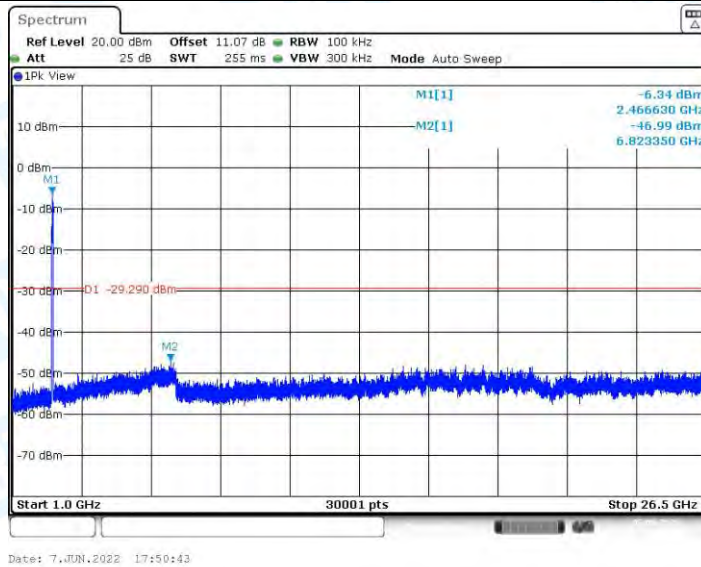
11AX40MIMO\_Ant1\_2452\_1000~26500



11AX40MIMO\_Ant2\_2452\_0~Reference



11AX40MIMO\_Ant2\_2452\_30~1000



11AX40MIMO\_Ant2\_2452\_1000~26500

## 7. Duty Cycle

### 7.1. Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	1/T [KHz]	Limit	Verdict
11B	Ant1	2412	2.00	2.00	100.00	0.50	---	---
	Ant2	2412	8.19	10.69	76.61	0.12	---	---
	Ant1	2437	8.19	10.70	76.54	0.12	---	---
	Ant2	2437	8.19	10.69	76.61	0.12	---	---
	Ant1	2462	8.18	10.68	76.59	0.12	---	---
	Ant2	2462	2.00	2.00	100.00	0.50	---	---
11G	Ant1	2412	1.36	3.86	35.23	0.74	---	---
	Ant2	2412	1.36	3.86	35.23	0.74	---	---
	Ant1	2437	1.36	3.86	35.23	0.74	---	---
	Ant2	2437	1.36	3.86	35.23	0.74	---	---
	Ant1	2462	1.36	3.86	35.23	0.74	---	---
	Ant2	2462	1.36	3.86	35.23	0.74	---	---
11N20MIMO	Ant1	2412	0.66	3.16	20.89	1.52	---	---
	Ant2	2412	0.66	3.16	20.89	1.52	---	---
	Ant1	2437	0.66	3.16	20.89	1.52	---	---
	Ant2	2437	0.66	3.16	20.89	1.52	---	---
	Ant1	2462	0.66	3.16	20.89	1.52	---	---
	Ant2	2462	0.66	3.16	20.89	1.52	---	---
11N40MIMO	Ant1	2422	0.34	2.84	11.97	2.94	---	---
	Ant2	2422	0.34	2.84	11.97	2.94	---	---
	Ant1	2437	0.33	2.84	11.62	3.03	---	---
	Ant2	2437	0.34	2.84	11.97	2.94	---	---
	Ant1	2452	0.34	2.84	11.97	2.94	---	---
	Ant2	2452	0.34	2.84	11.97	2.94	---	---
11AX20MIMO	Ant1	2412	0.63	3.13	20.13	1.59	---	---
	Ant2	2412	0.63	3.13	20.13	1.59	---	---
	Ant1	2437	0.64	3.14	20.38	1.56	---	---
	Ant2	2437	0.64	3.14	20.38	1.56	---	---
	Ant1	2462	0.63	3.13	20.13	1.59	---	---
	Ant2	2462	0.63	3.13	20.13	1.59	---	---
11AX40MIMO	Ant1	2422	0.34	2.84	11.97	2.94	---	---
	Ant2	2422	0.34	2.84	11.97	2.94	---	---
	Ant1	2437	0.34	2.84	11.97	2.94	---	---
	Ant2	2437	0.34	2.84	11.97	2.94	---	---
	Ant1	2452	0.33	2.84	11.62	3.03	---	---
	Ant2	2452	0.34	2.84	11.97	2.94	---	---

Note: 1/T=1/ Transmission Duration