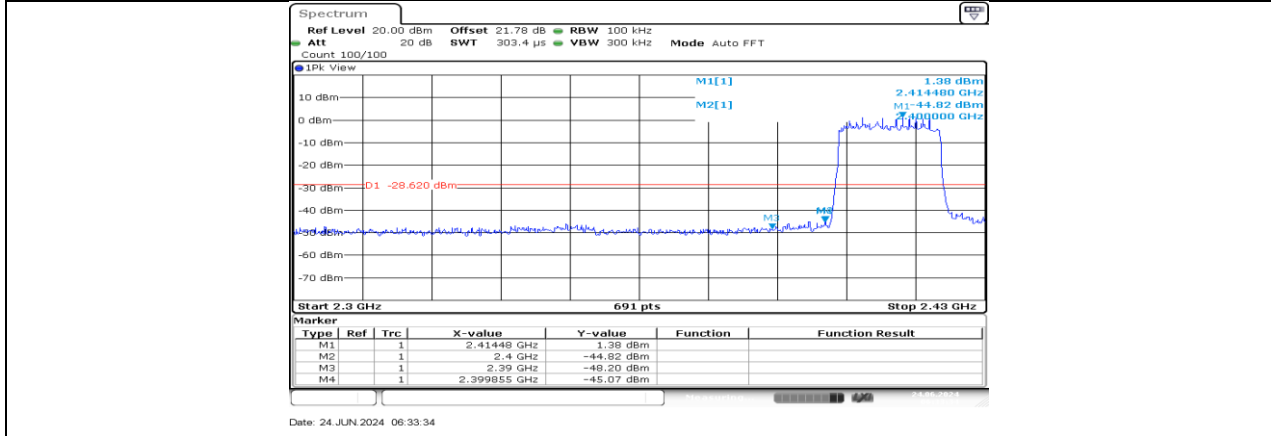
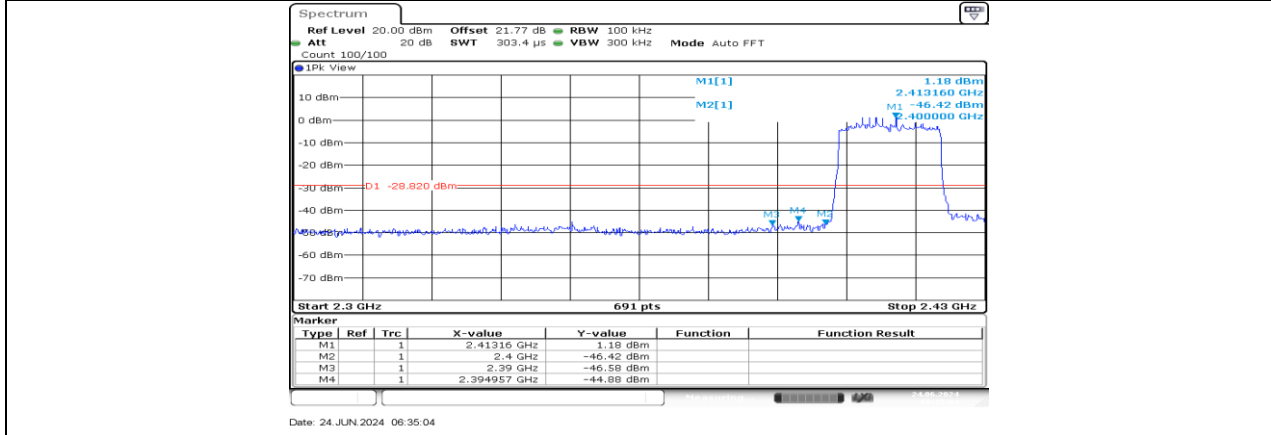


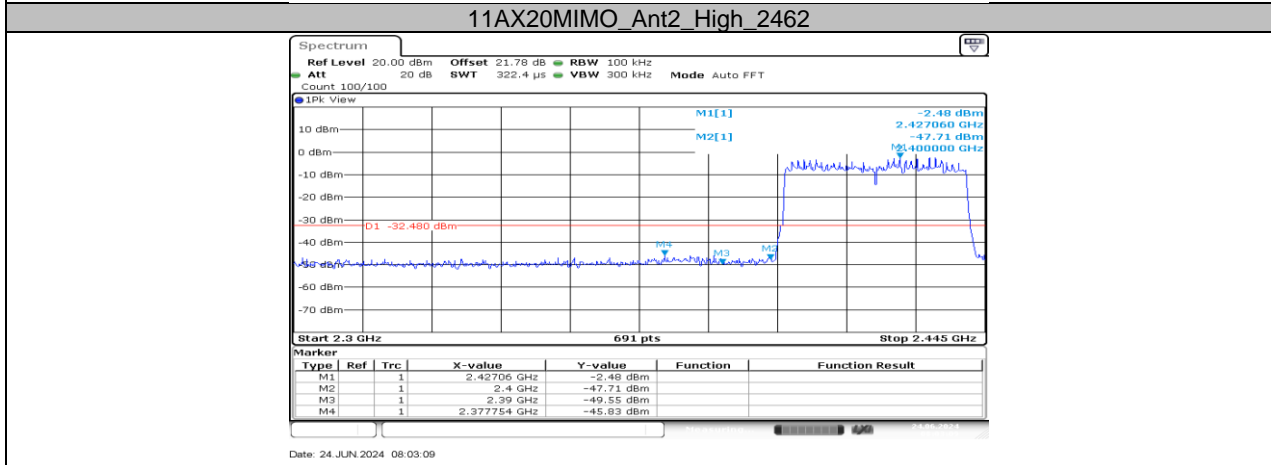
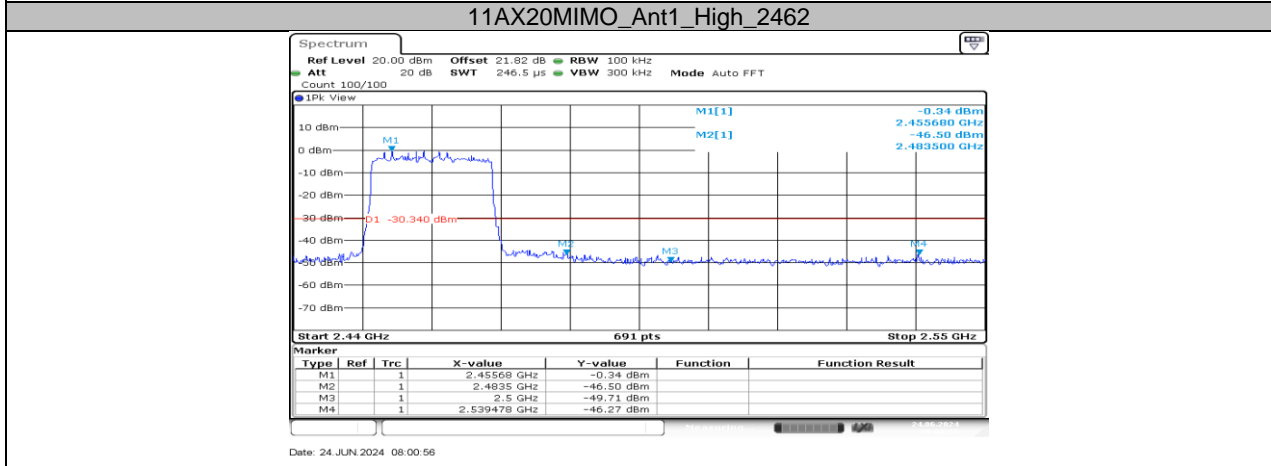
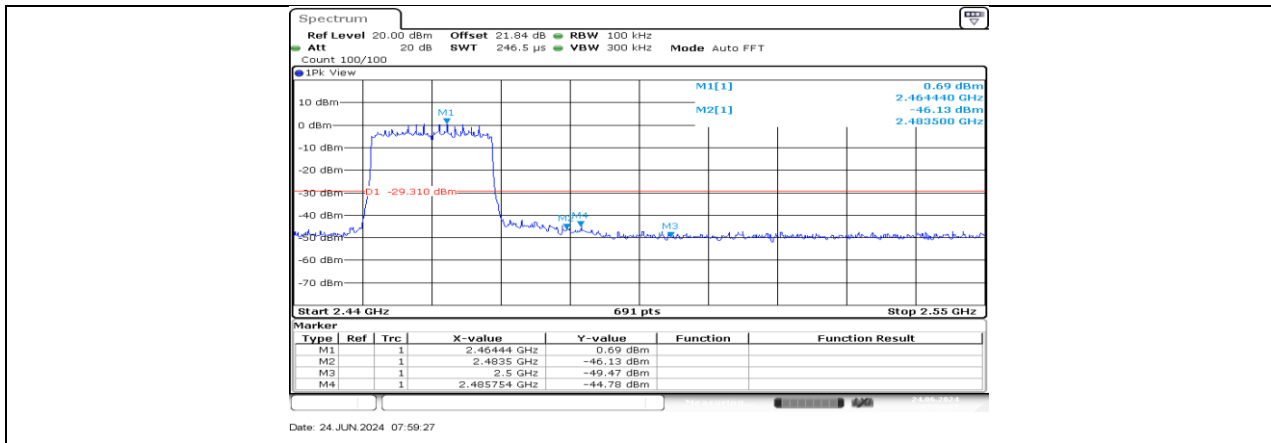
11N40MIMO\_Ant2\_High\_2452

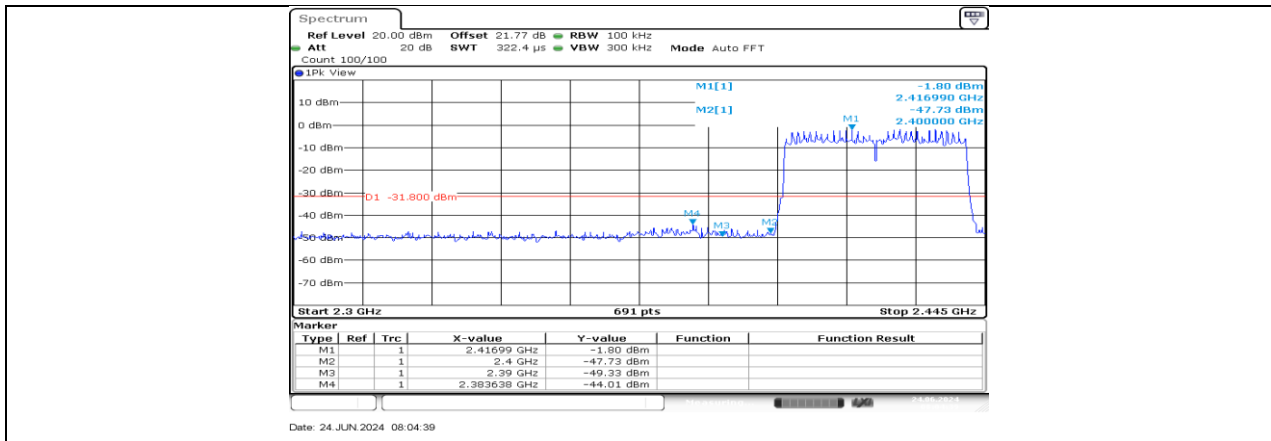


11AX20MIMO\_Ant1\_Low\_2412

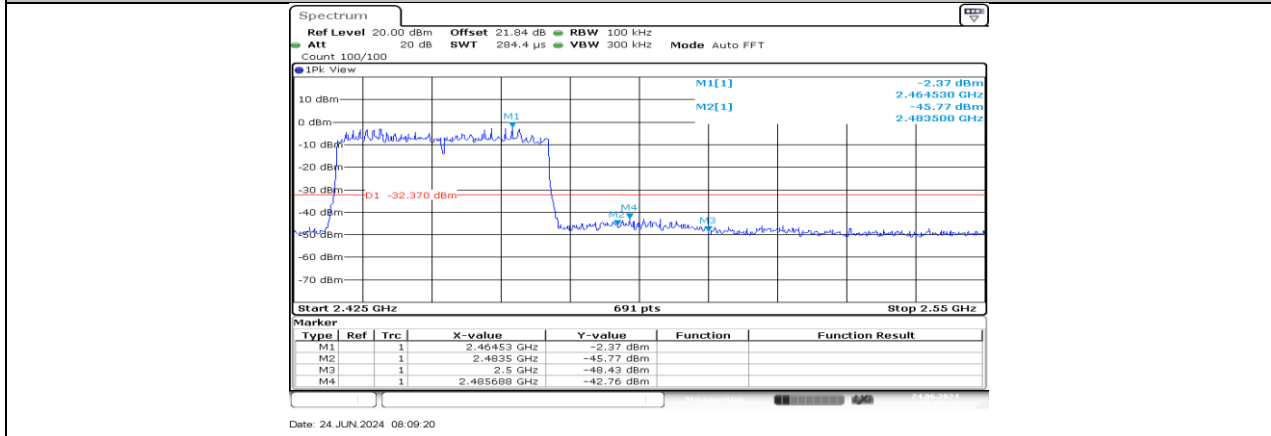


11AX20MIMO\_Ant2\_Low\_2412

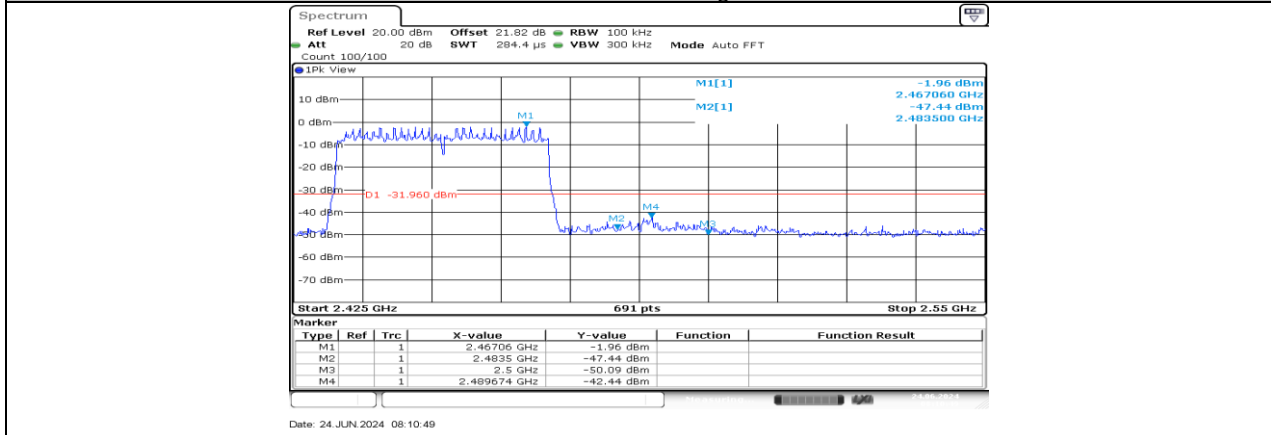




11AX40MIMO\_Ant2\_Low\_2422



11AX40MIMO\_Ant1\_High\_2452



11AX40MIMO\_Ant2\_High\_2452

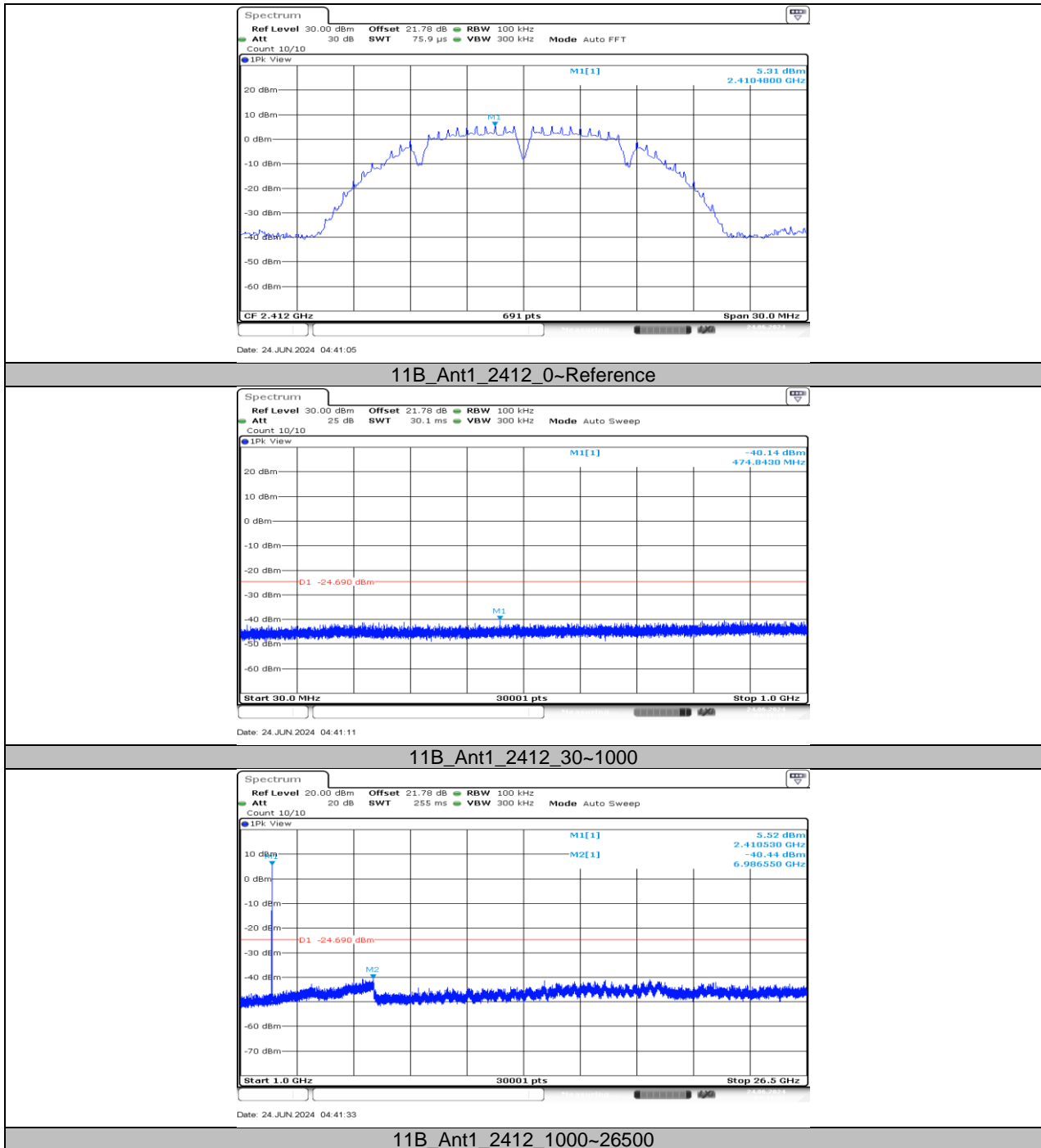
## 11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

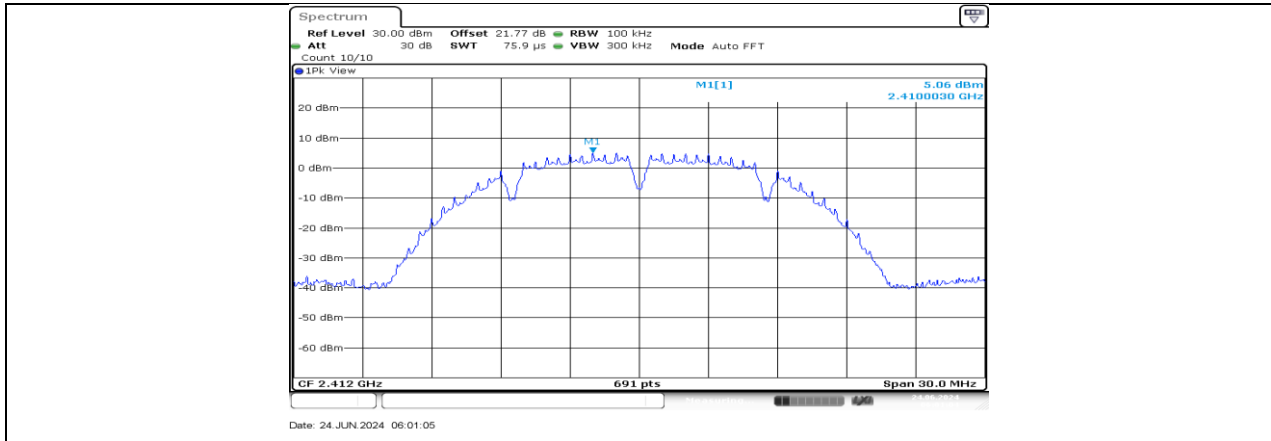
### 11.6.1. Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	5.31	---	PASS
			30~1000	-40.14	≤-24.69	PASS
			1000~26500	-40.44	≤-24.69	PASS
	Ant2	2412	Reference	5.06	---	PASS
			30~1000	-39.5	≤-24.94	PASS
			1000~26500	-40.63	≤-24.94	PASS
	Ant1	2437	Reference	7.56	---	PASS
			30~1000	-39.87	≤-22.44	PASS
			1000~26500	-39.78	≤-22.44	PASS
	Ant2	2437	Reference	5.10	---	PASS
			30~1000	-39.62	≤-24.9	PASS
			1000~26500	-39.95	≤-24.9	PASS
	Ant1	2462	Reference	5.17	---	PASS
			30~1000	-40.15	≤-24.83	PASS
			1000~26500	-40.65	≤-24.83	PASS
	Ant2	2462	Reference	4.74	---	PASS
			30~1000	-39.69	≤-25.26	PASS
			1000~26500	-40.07	≤-25.26	PASS
11G	Ant1	2412	Reference	2.64	---	PASS
			30~1000	-39.72	≤-27.36	PASS
			1000~26500	-40.03	≤-27.36	PASS
	Ant2	2412	Reference	3.52	---	PASS
			30~1000	-40.19	≤-26.48	PASS
			1000~26500	-40.93	≤-26.48	PASS
	Ant1	2437	Reference	3.19	---	PASS
			30~1000	-39.49	≤-26.81	PASS
			1000~26500	-40.34	≤-26.81	PASS
	Ant2	2437	Reference	2.02	---	PASS
			30~1000	-40.1	≤-27.98	PASS
			1000~26500	-40	≤-27.98	PASS
	Ant1	2462	Reference	2.72	---	PASS
			30~1000	-38.23	≤-27.28	PASS
			1000~26500	-40.43	≤-27.28	PASS
	Ant2	2462	Reference	3.43	---	PASS
			30~1000	-40.37	≤-26.57	PASS
			1000~26500	-40.51	≤-26.57	PASS
11N20MIMO	Ant1	2412	Reference	4.01	---	PASS
			30~1000	-39.57	≤-25.99	PASS
			1000~26500	-39.77	≤-25.99	PASS
	Ant2	2412	Reference	4.02	---	PASS
			30~1000	-40.43	≤-25.98	PASS
			1000~26500	-40.21	≤-25.98	PASS
	Ant1	2437	Reference	3.62	---	PASS
			30~1000	-39.56	≤-26.38	PASS
			1000~26500	-40.26	≤-26.38	PASS
	Ant2	2437	Reference	3.24	---	PASS
			30~1000	-40.14	≤-26.76	PASS
			1000~26500	-40.64	≤-26.76	PASS
	Ant1	2462	Reference	3.18	---	PASS
			30~1000	-39.63	≤-26.82	PASS
			1000~26500	-40.2	≤-26.82	PASS
	Ant2	2462	Reference	3.53	---	PASS
			30~1000	-39.89	≤-26.47	PASS
			1000~26500	-40.81	≤-26.47	PASS
11N40MIMO	Ant1	2422	Reference	0.30	---	PASS

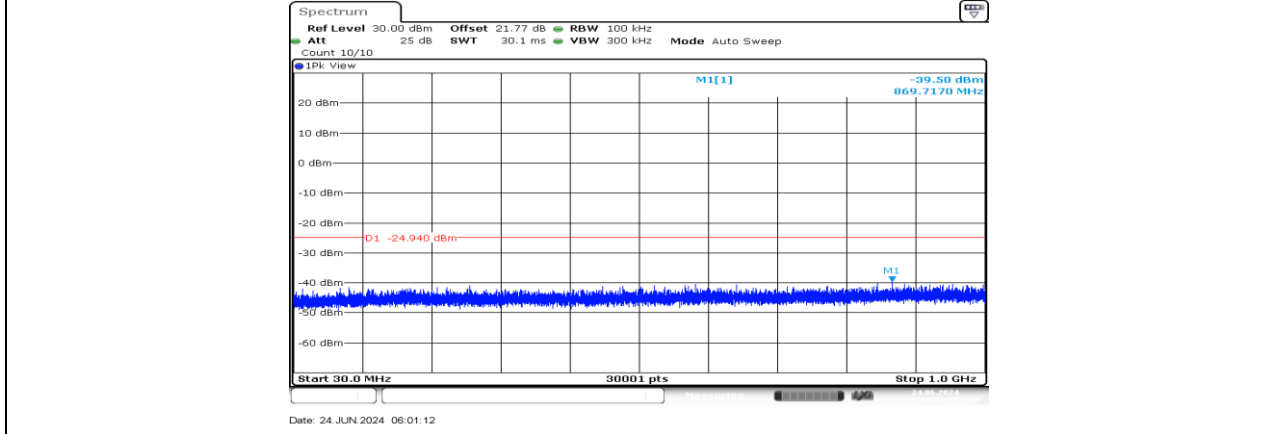
	Ant2	2422	30~1000	-39.86	$\leq -29.7$	PASS
			1000~26500	-40.61	$\leq -29.7$	PASS
			Reference	0.78	---	PASS
	Ant1	2437	30~1000	-39.87	$\leq -29.22$	PASS
			1000~26500	-40.03	$\leq -29.22$	PASS
			Reference	0.24	---	PASS
	Ant2	2437	30~1000	-39.93	$\leq -29.76$	PASS
			1000~26500	-40.44	$\leq -29.76$	PASS
			Reference	0.42	---	PASS
	Ant1	2452	30~1000	-39.6	$\leq -29.58$	PASS
			1000~26500	-40.91	$\leq -29.58$	PASS
			Reference	0.12	---	PASS
Ant2	2452	30~1000	-40.07	$\leq -29.88$	PASS	
		1000~26500	-40.51	$\leq -29.88$	PASS	
		Reference	0.52	---	PASS	
11AX20MIMO	Ant1	2412	30~1000	-40.01	$\leq -29.48$	PASS
			1000~26500	-40.87	$\leq -29.48$	PASS
			Reference	1.53	---	PASS
	Ant2	2412	30~1000	-39.72	$\leq -28.47$	PASS
			1000~26500	-39.51	$\leq -28.47$	PASS
			Reference	1.83	---	PASS
	Ant1	2437	30~1000	-39.3	$\leq -28.17$	PASS
			1000~26500	-40.6	$\leq -28.17$	PASS
			Reference	0.93	---	PASS
	Ant2	2437	30~1000	-40.2	$\leq -29.07$	PASS
			1000~26500	-40.11	$\leq -29.07$	PASS
			Reference	0.43	---	PASS
Ant1	2462	30~1000	-40.26	$\leq -29.57$	PASS	
		1000~26500	-40.46	$\leq -29.57$	PASS	
		Reference	0.79	---	PASS	
Ant2	2462	30~1000	-39.99	$\leq -29.21$	PASS	
		1000~26500	-40.58	$\leq -29.21$	PASS	
		Reference	1.11	---	PASS	
11AX40MIMO	Ant1	2422	30~1000	-39.95	$\leq -28.89$	PASS
			1000~26500	-40.32	$\leq -28.89$	PASS
			Reference	-2.43	---	PASS
	Ant2	2422	30~1000	-39.13	$\leq -32.43$	PASS
			1000~26500	-40.85	$\leq -32.43$	PASS
			Reference	-1.40	---	PASS
	Ant1	2437	30~1000	-39.86	$\leq -31.4$	PASS
			1000~26500	-40.52	$\leq -31.4$	PASS
			Reference	-2.27	---	PASS
	Ant2	2437	30~1000	-40.14	$\leq -32.27$	PASS
			1000~26500	-40.48	$\leq -32.27$	PASS
			Reference	-1.91	---	PASS
Ant1	2452	30~1000	-38.81	$\leq -31.91$	PASS	
		1000~26500	-40.58	$\leq -31.91$	PASS	
		Reference	-2.41	---	PASS	
Ant2	2452	30~1000	-40.43	$\leq -32.41$	PASS	
		1000~26500	-40.85	$\leq -32.41$	PASS	
		Reference	-1.98	---	PASS	
	Ant2	2452	30~1000	-40.2	$\leq -31.98$	PASS
			1000~26500	-40.87	$\leq -31.98$	PASS

### 11.6.2. Test Graphs

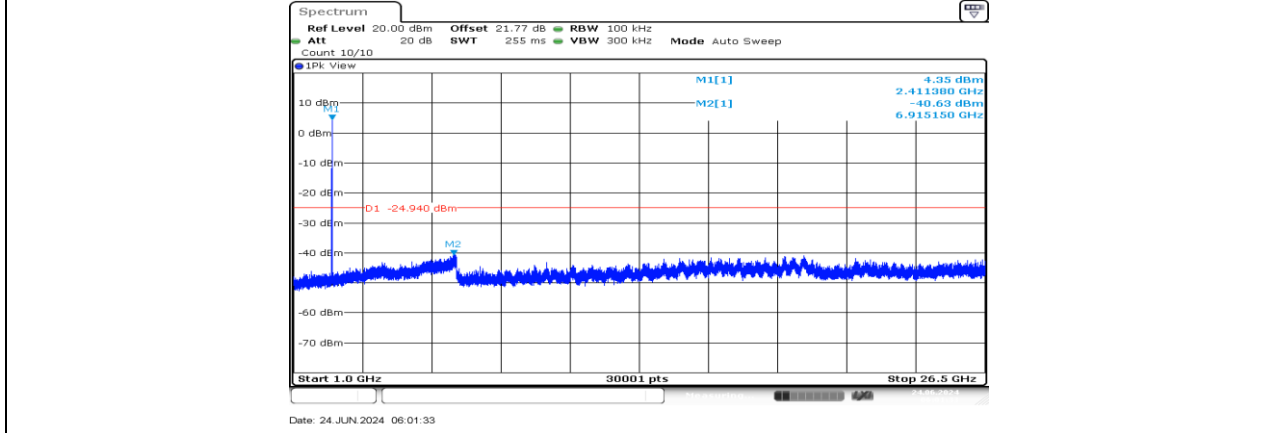




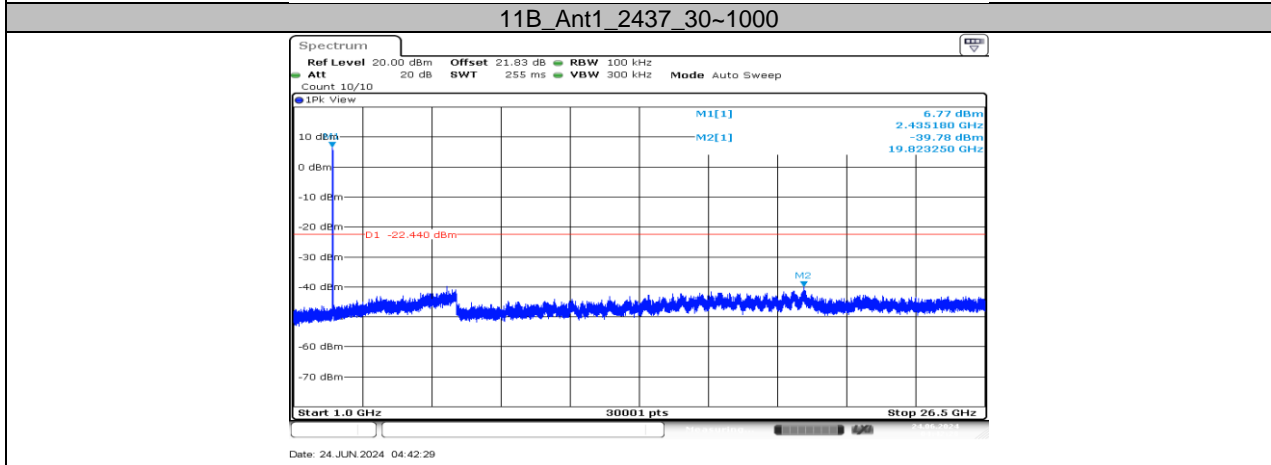
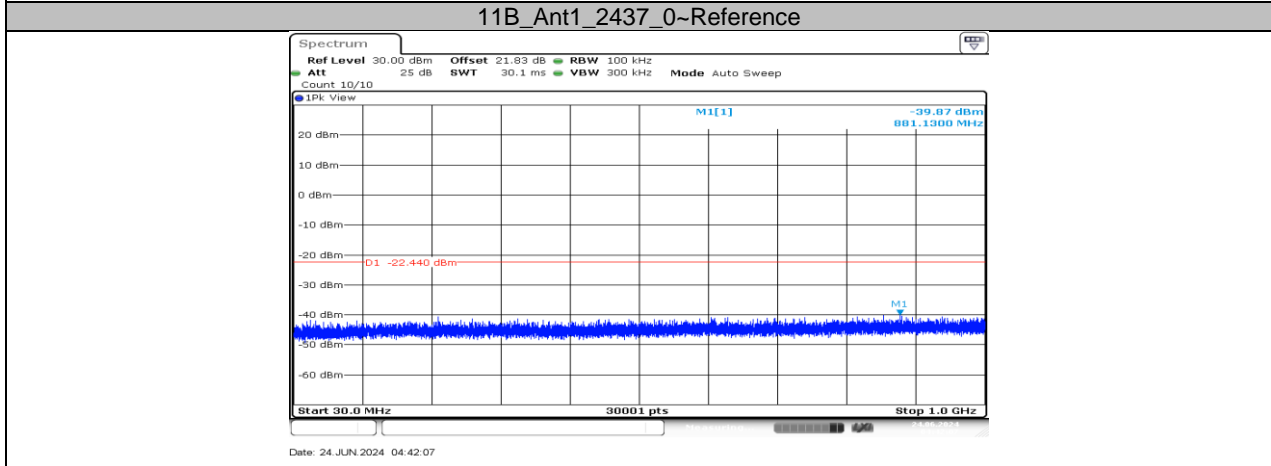
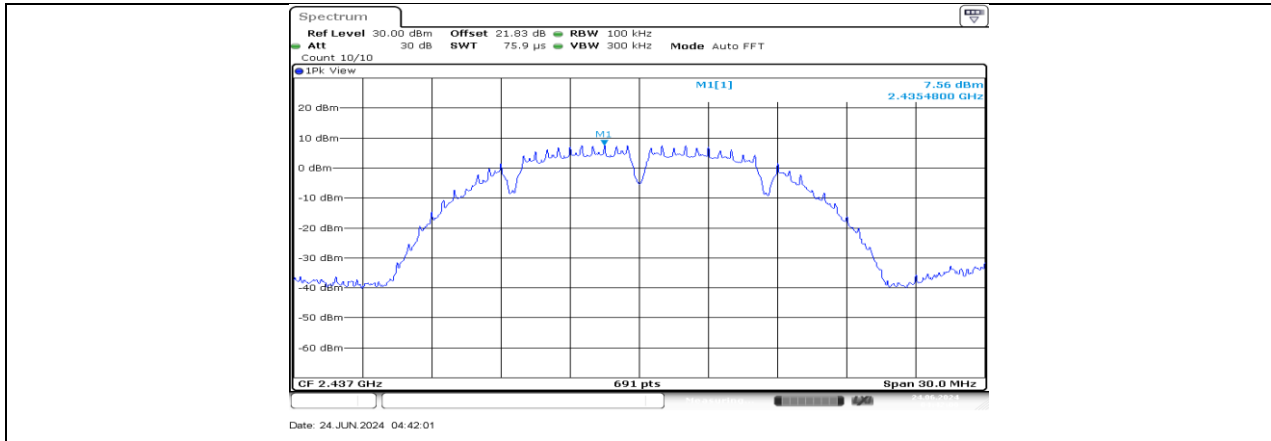
11B\_Ant2\_2412\_0-Reference



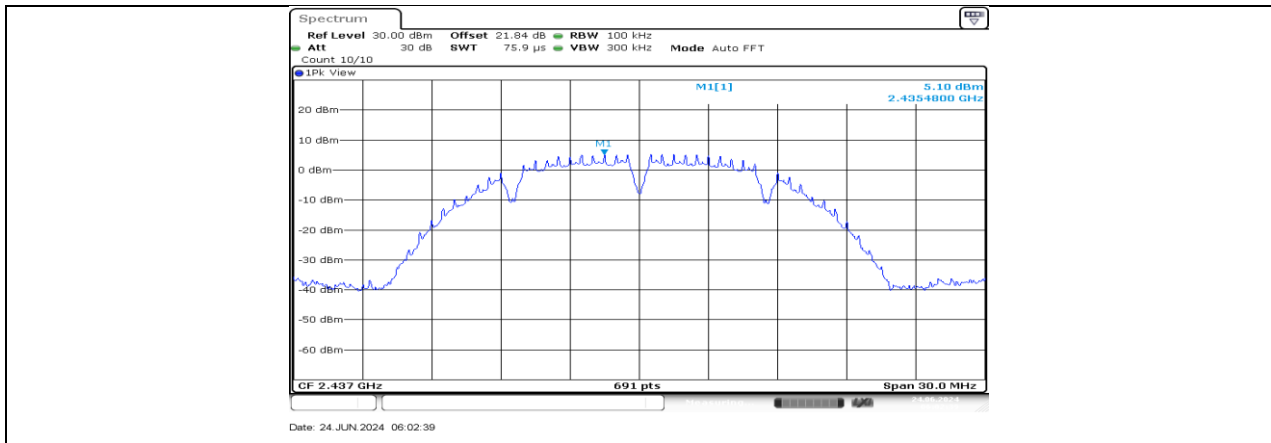
11B\_Ant2\_2412\_30-1000



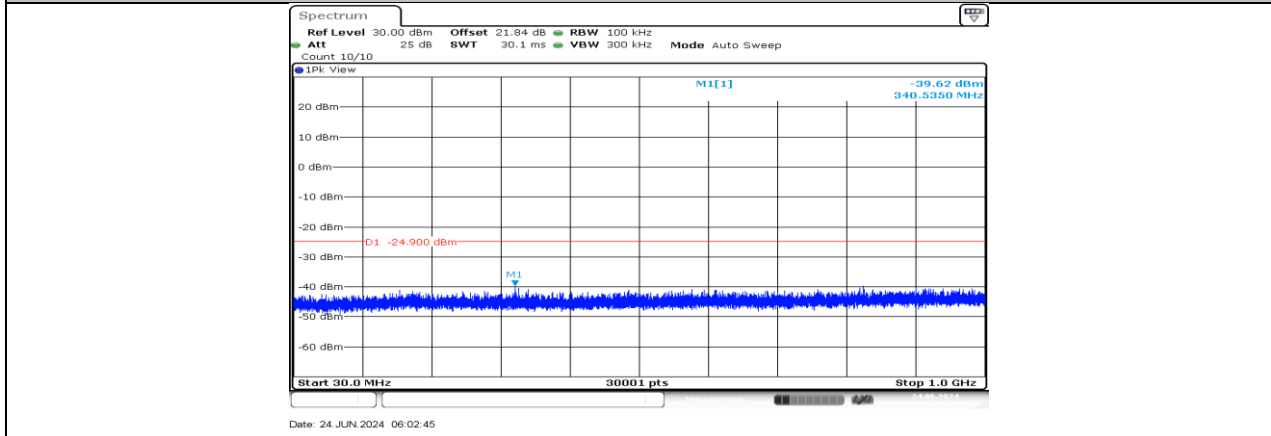
11B\_Ant2\_2412\_1000-26500



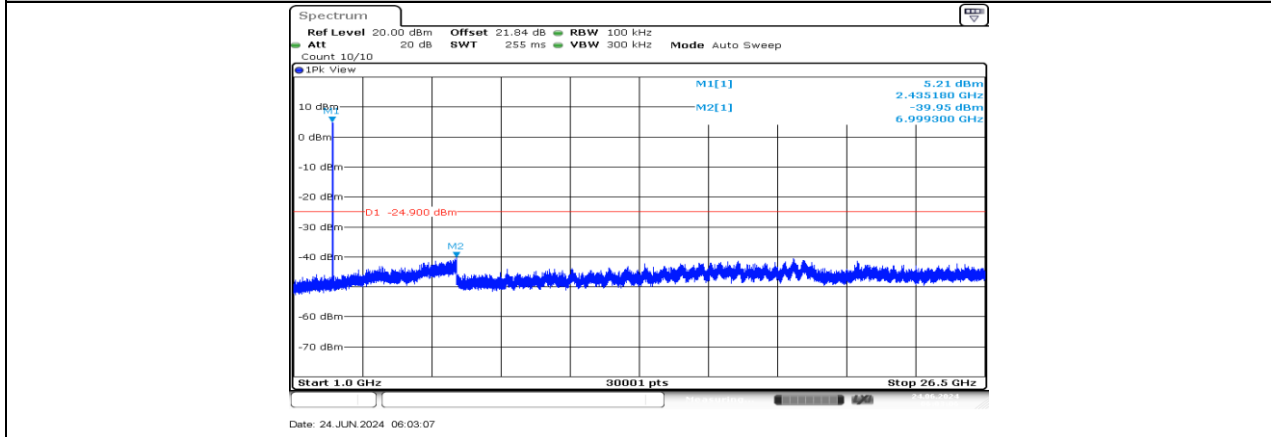




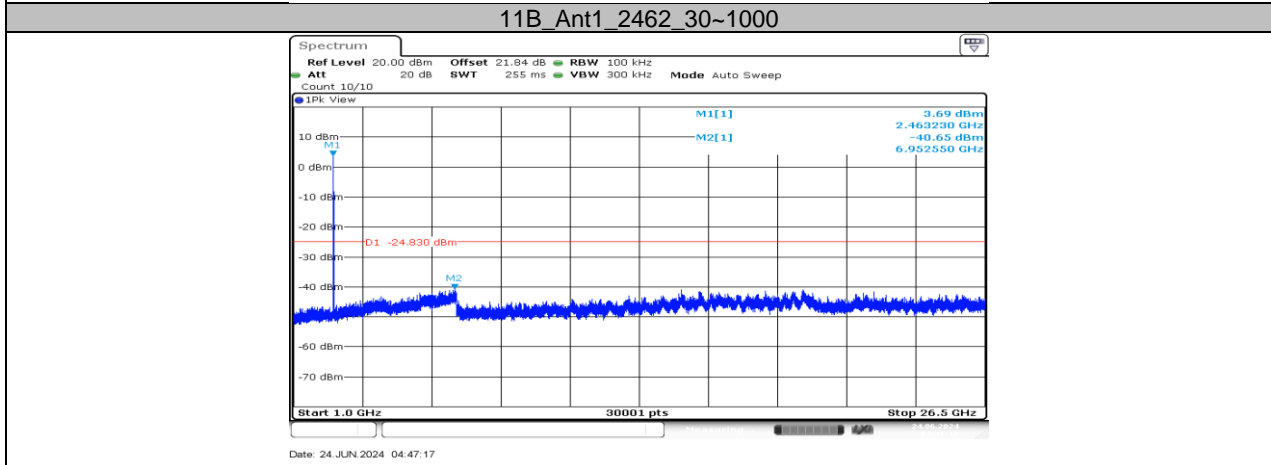
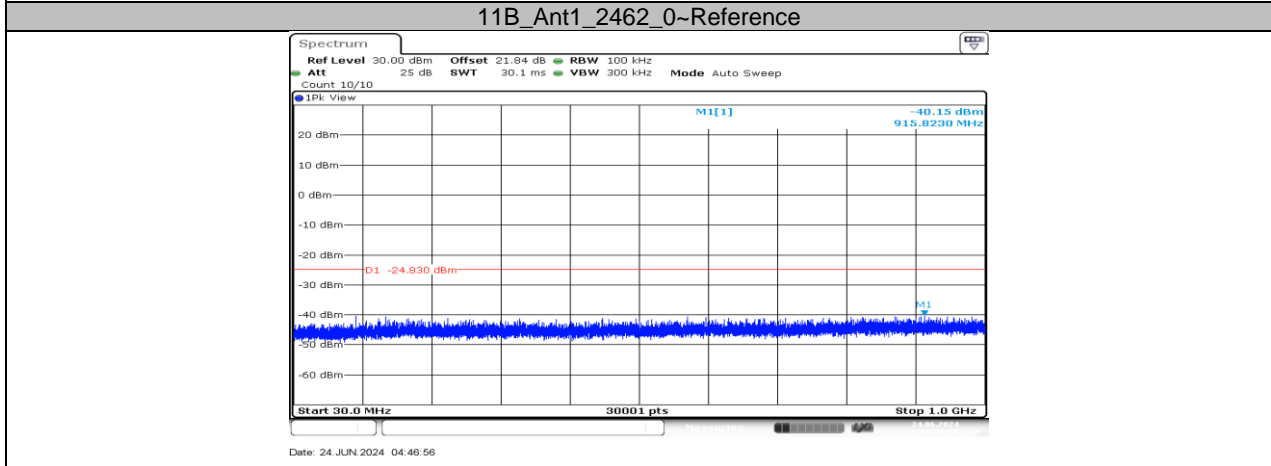
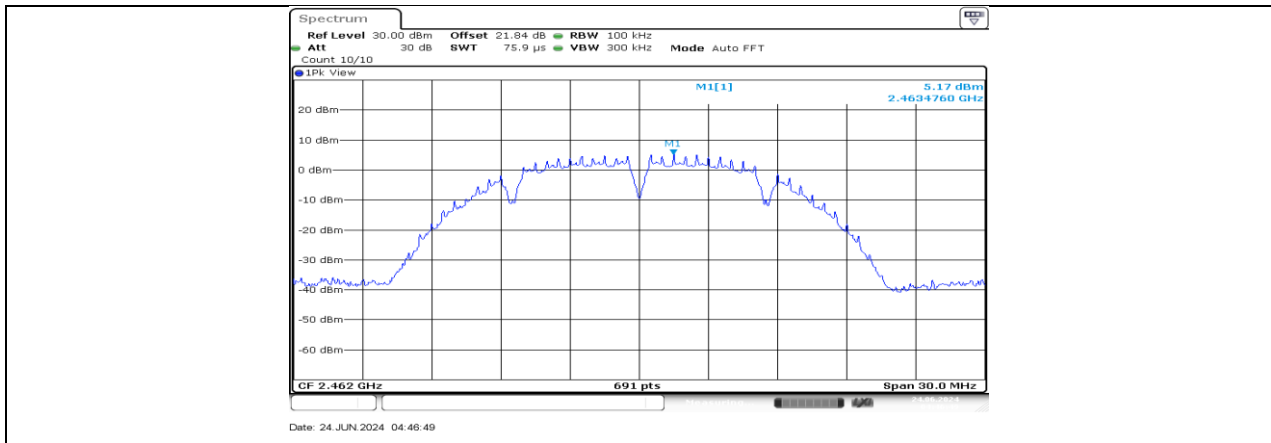
11B\_Ant2\_2437\_0-Reference

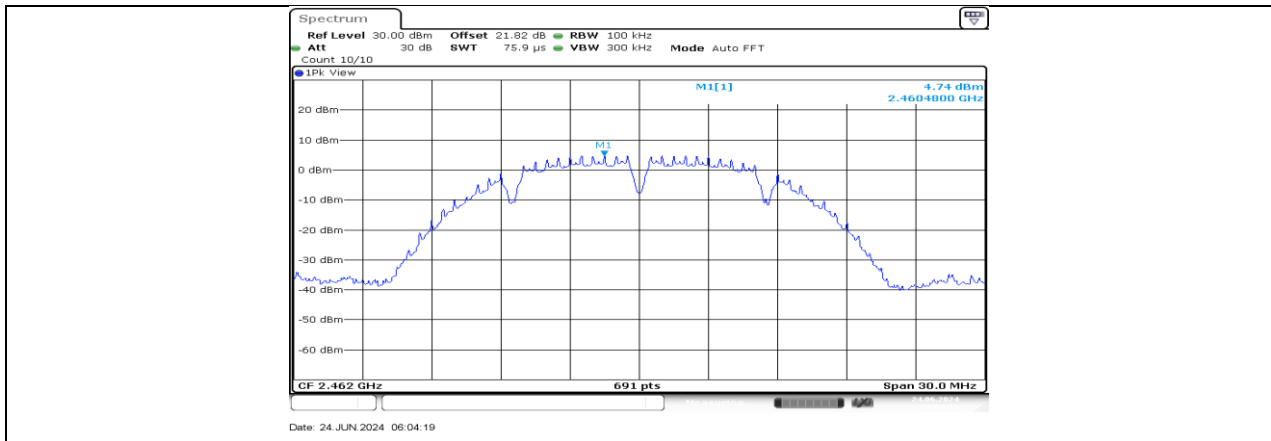


11B\_Ant2\_2437\_30-1000

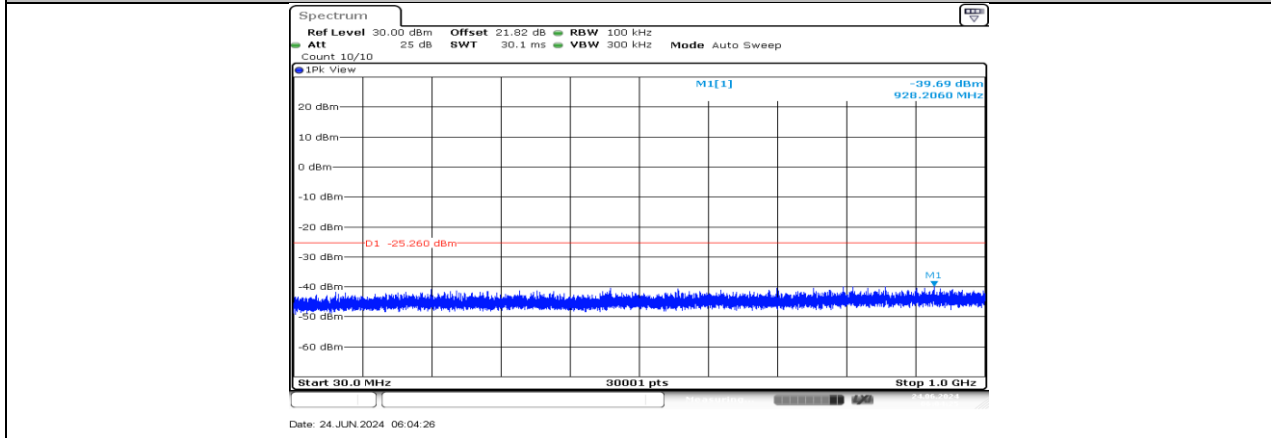


11B\_Ant2\_2437\_1000-26500

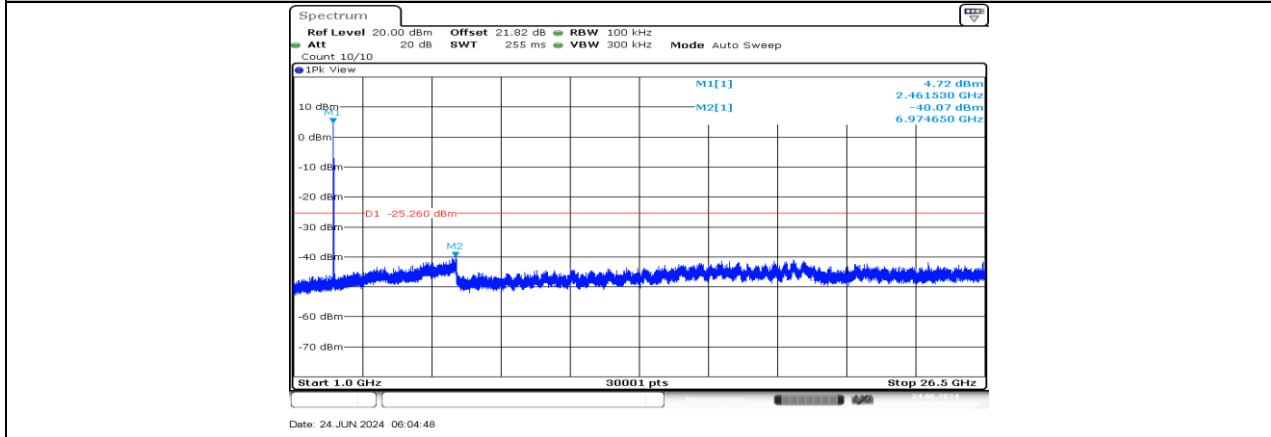




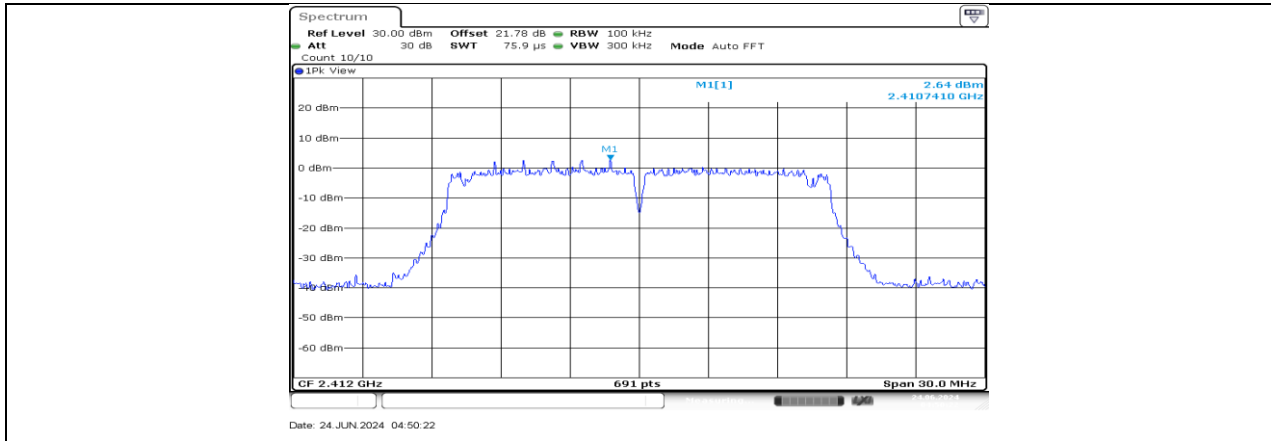
11B\_Ant2\_2462\_0-Reference



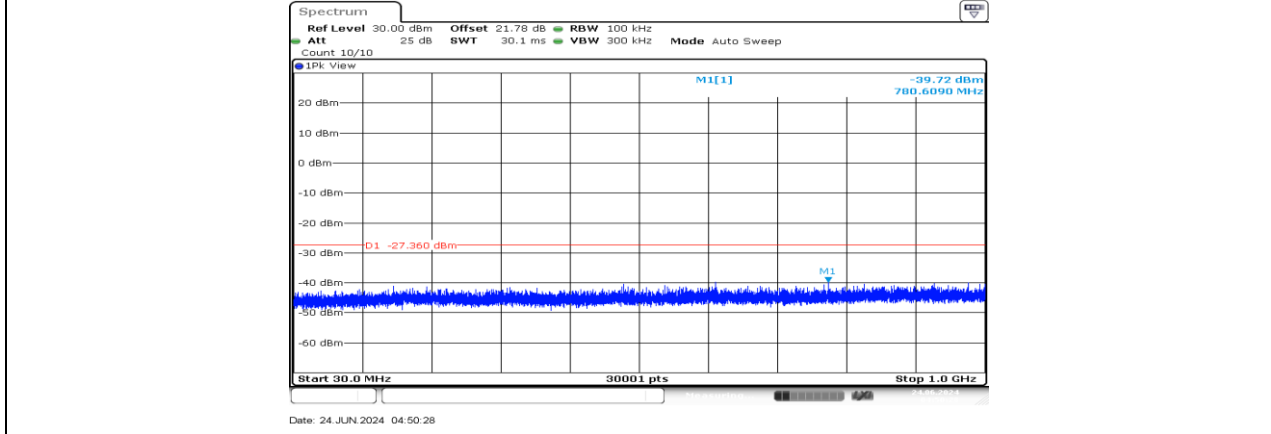
11B\_Ant2\_2462\_30-1000



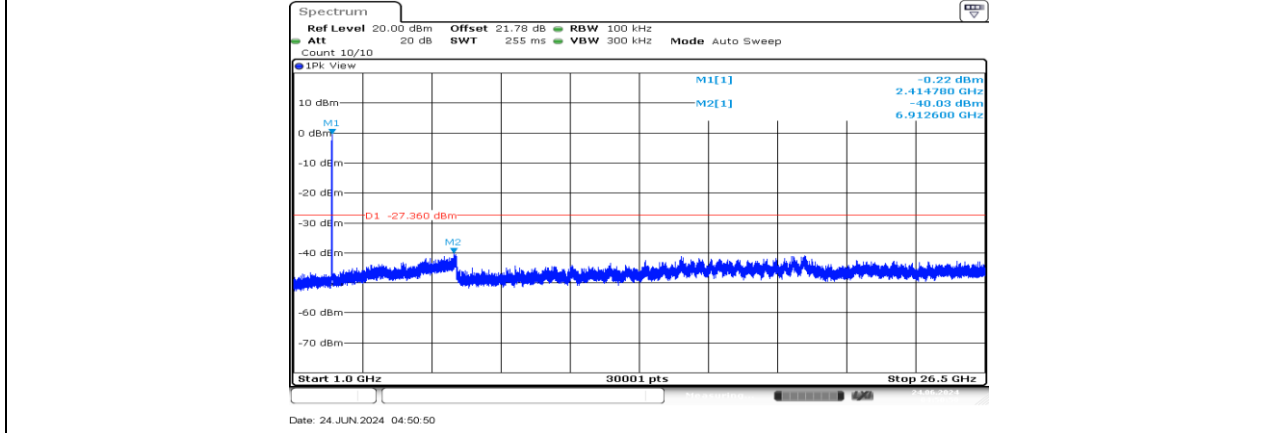
11B\_Ant2\_2462\_1000-26500



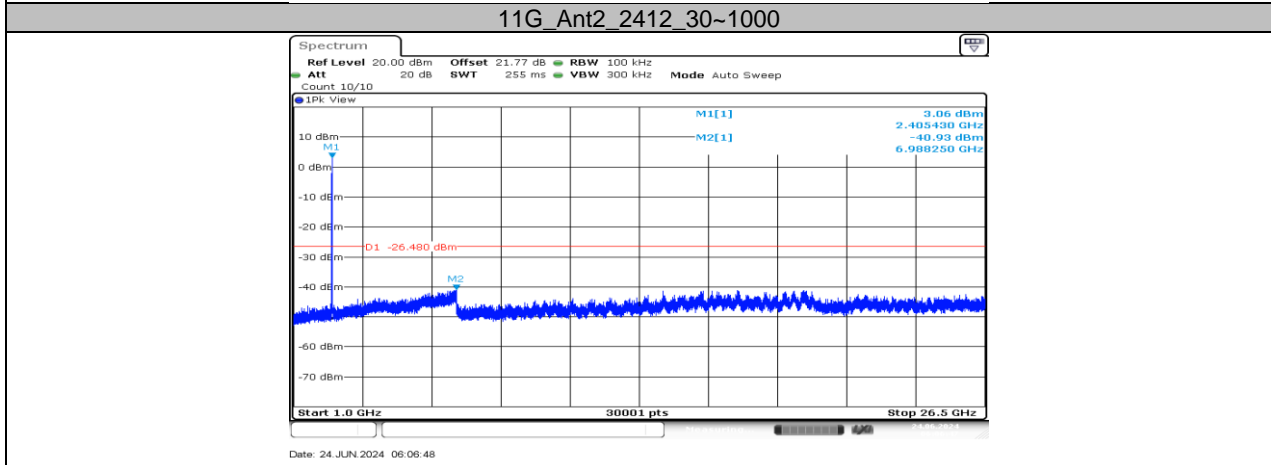
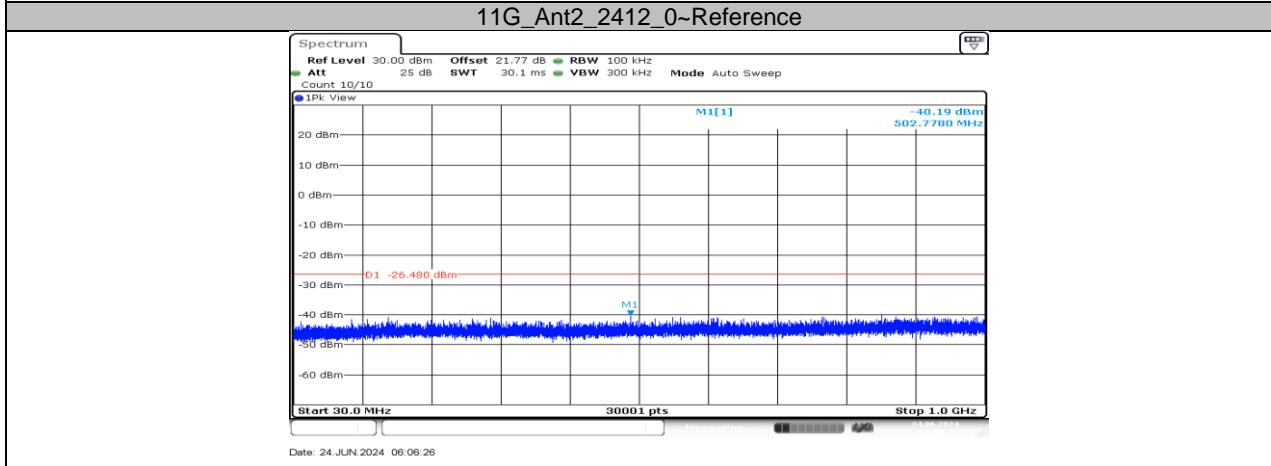
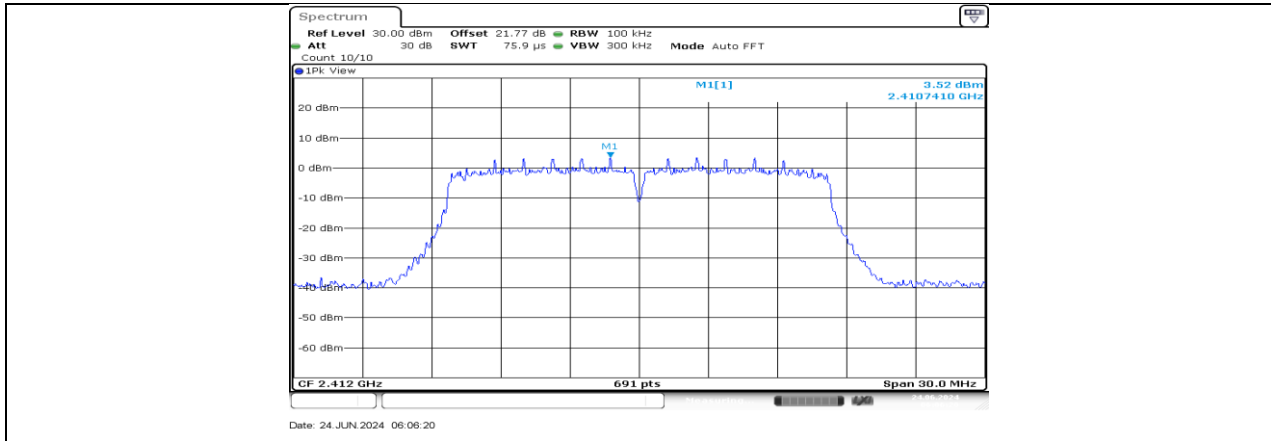
11G\_Ant1\_2412\_0~Reference



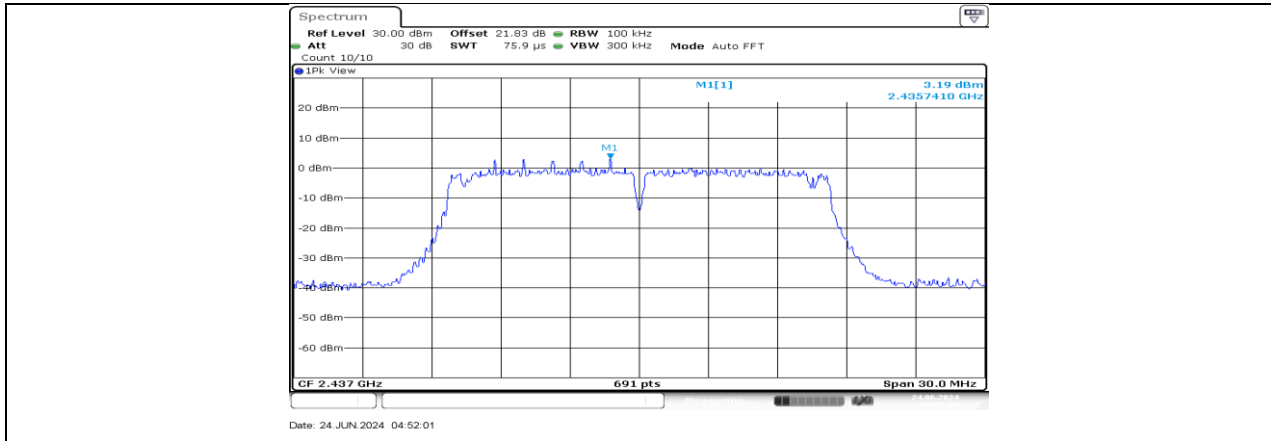
11G\_Ant1\_2412\_30~1000



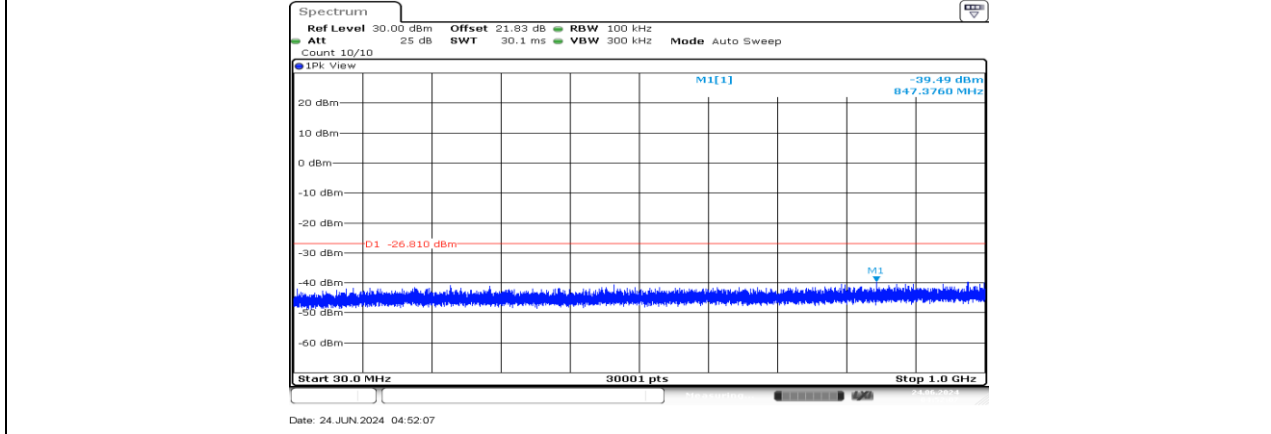
11G\_Ant1\_2412\_1000~26500



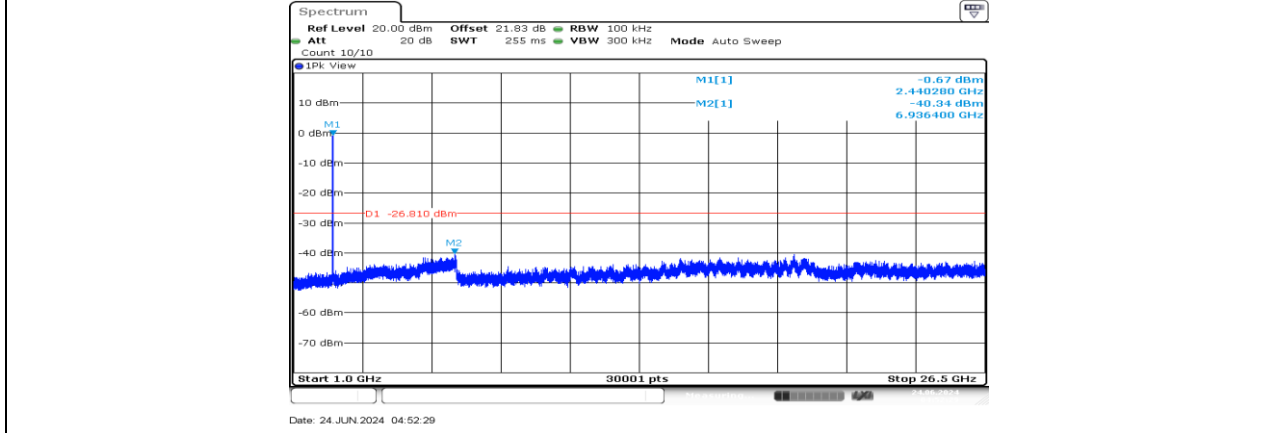
**11G\_Ant2\_2412\_1000~26500**



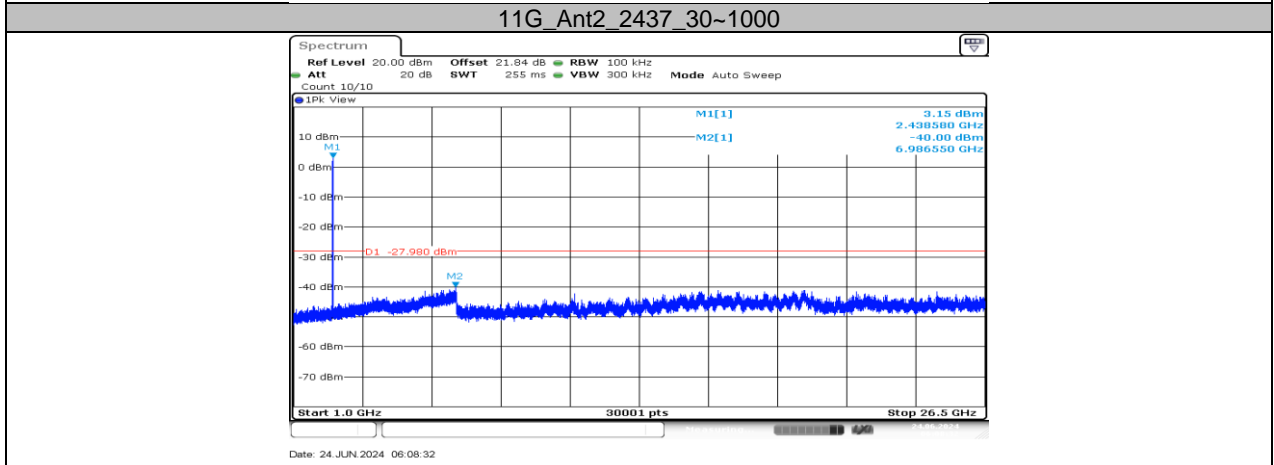
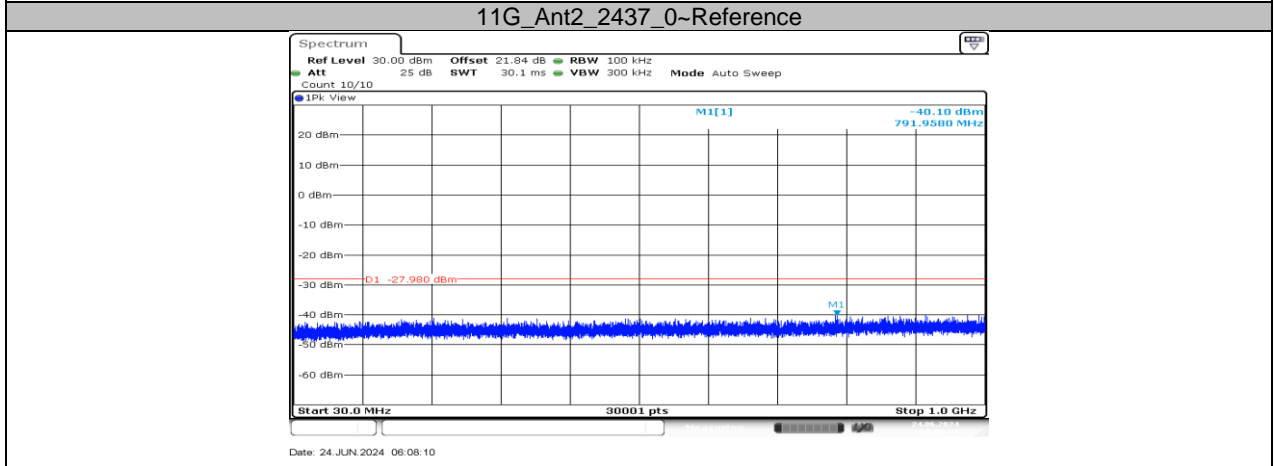
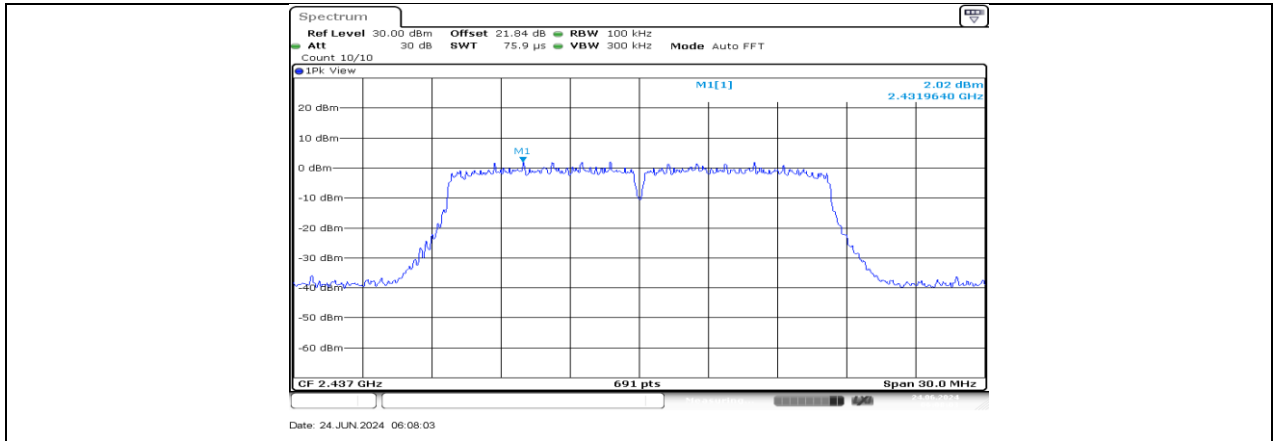
11G\_Ant1\_2437\_0~Reference

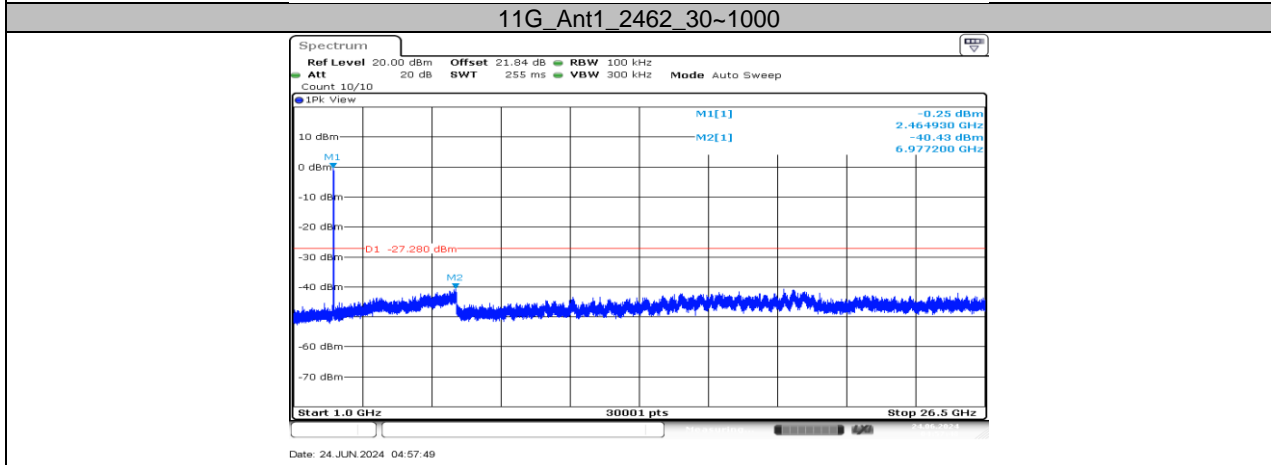
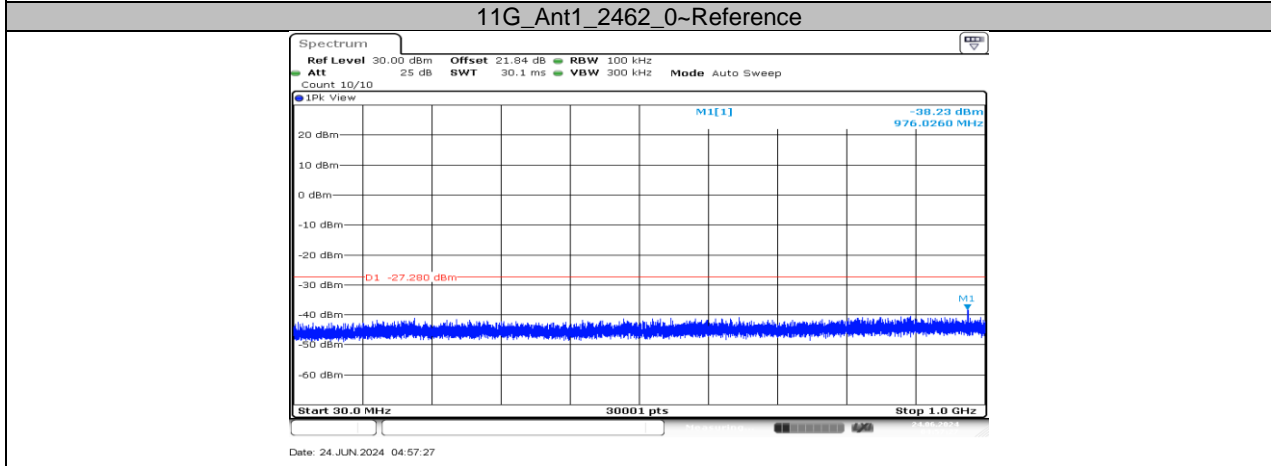
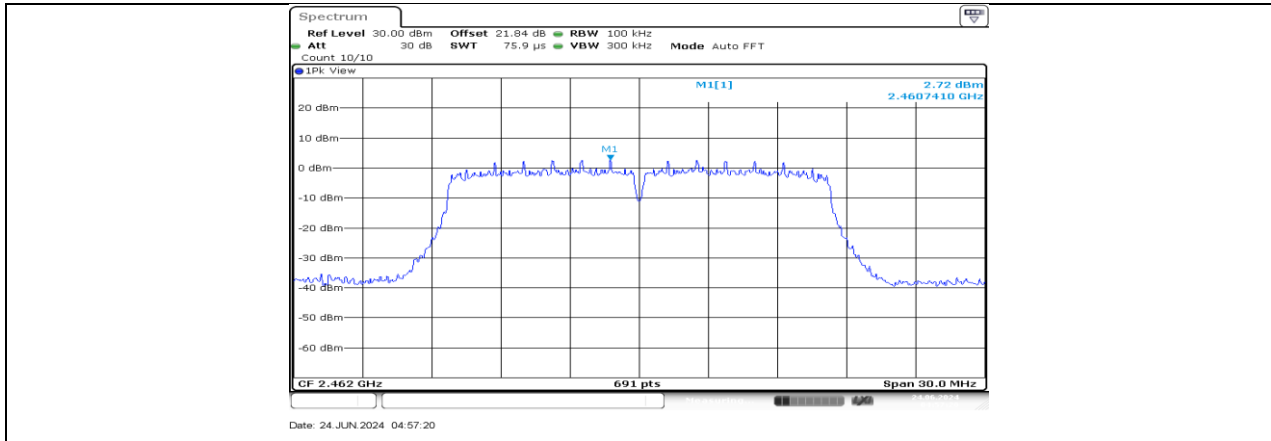


11G\_Ant1\_2437\_30~1000

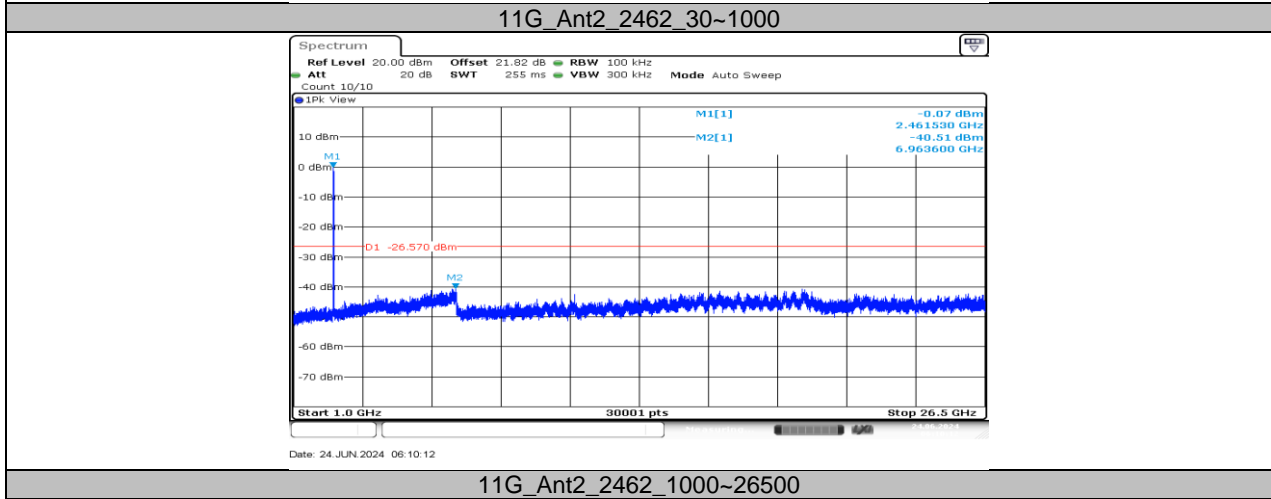
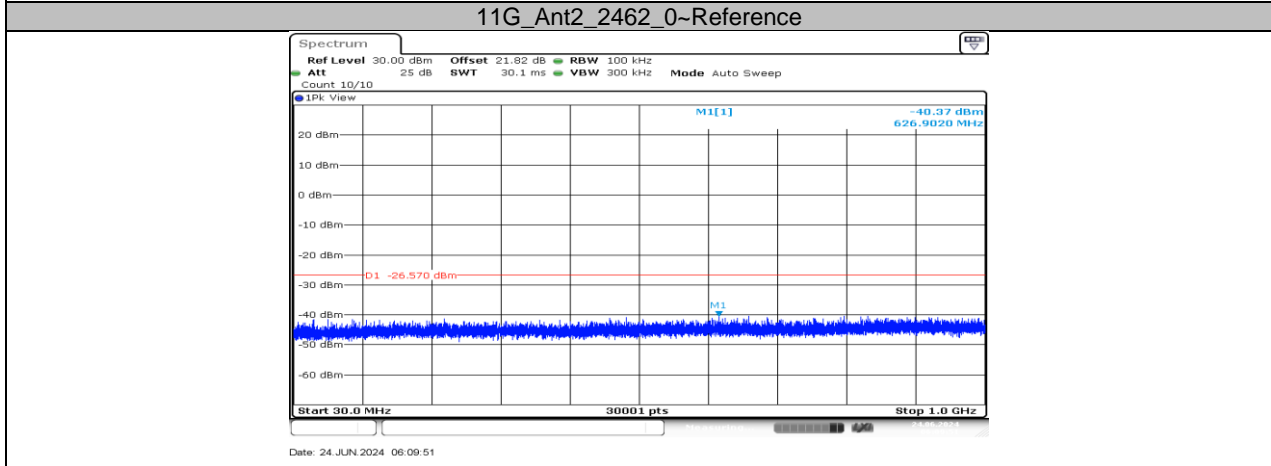
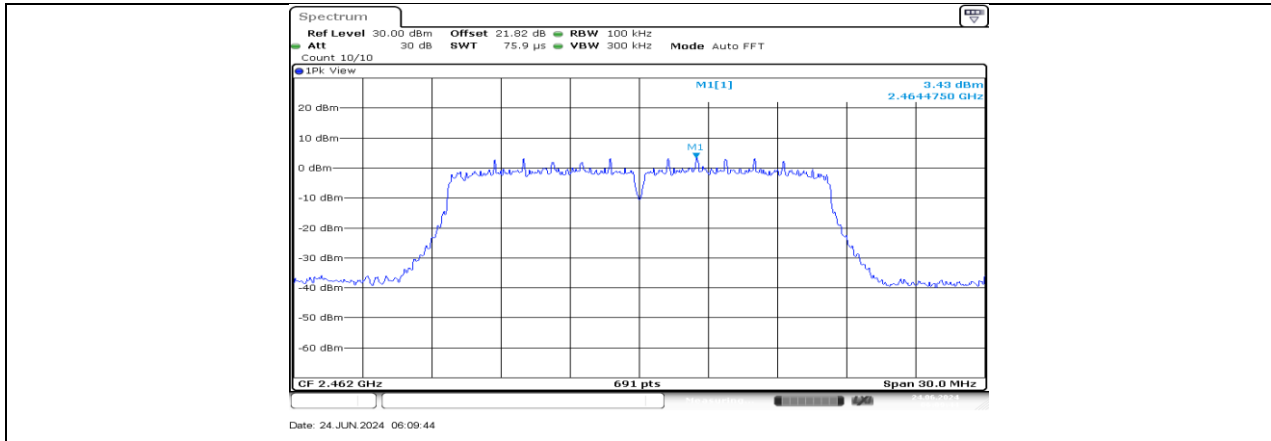


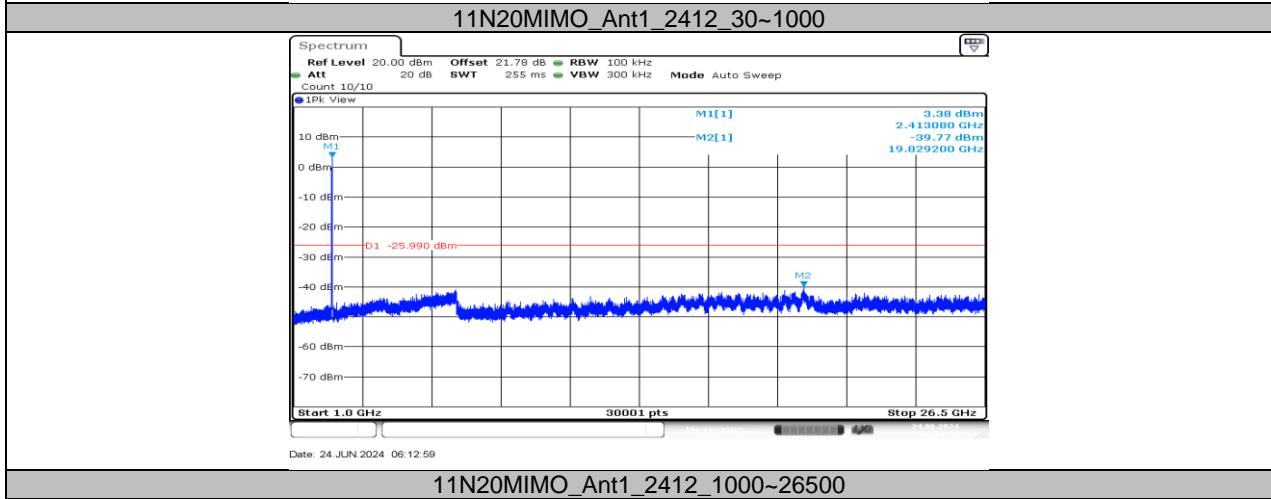
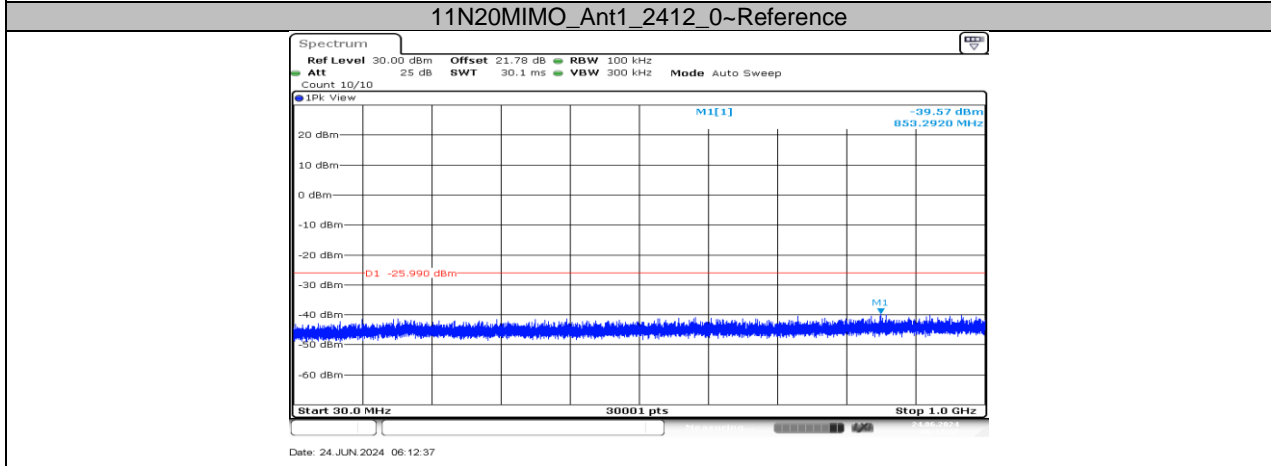
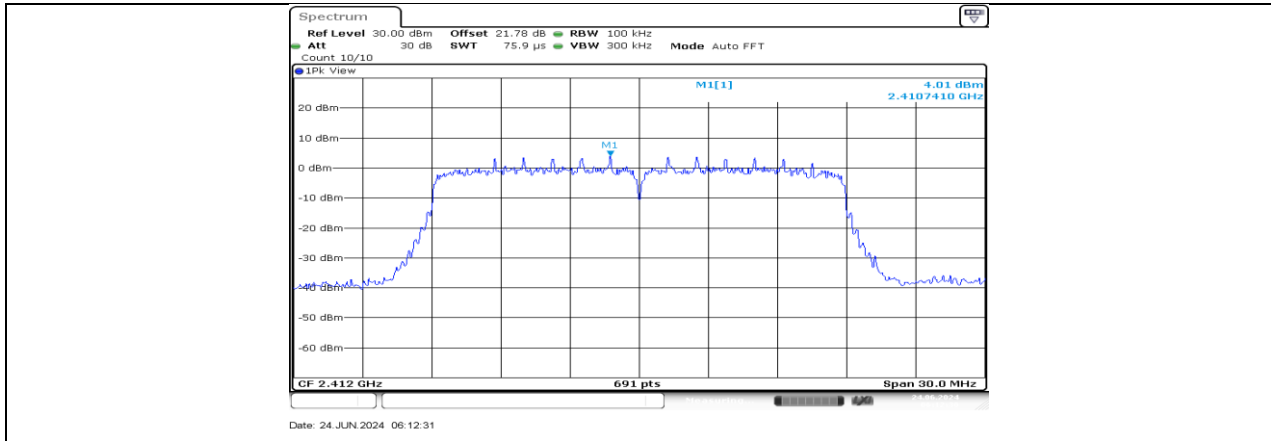
11G\_Ant1\_2437\_1000~26500

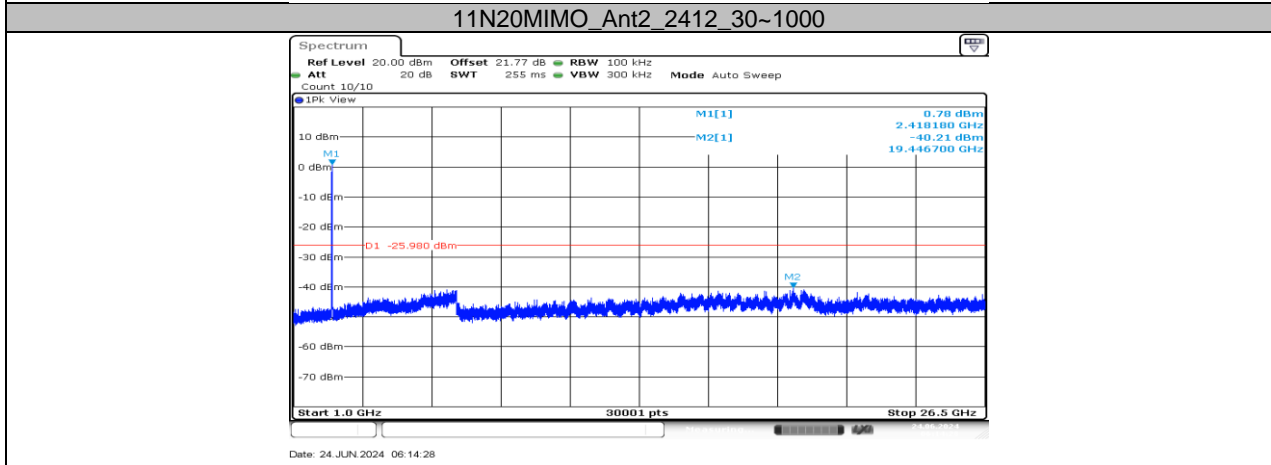
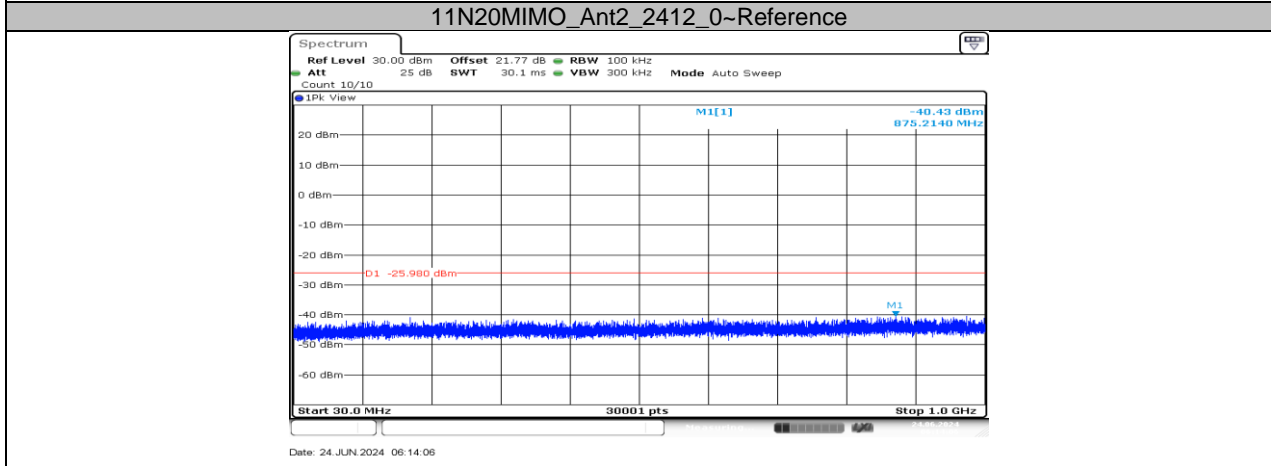
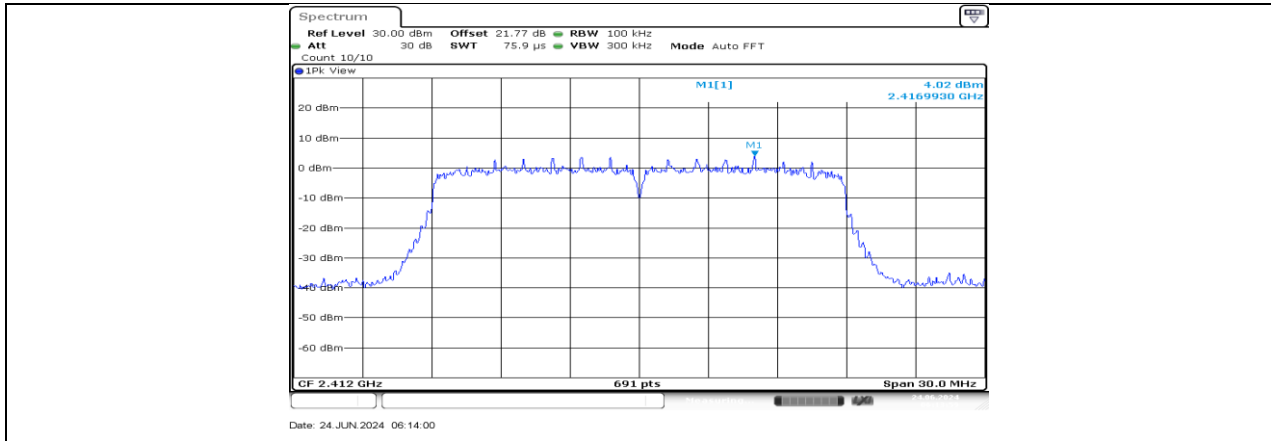




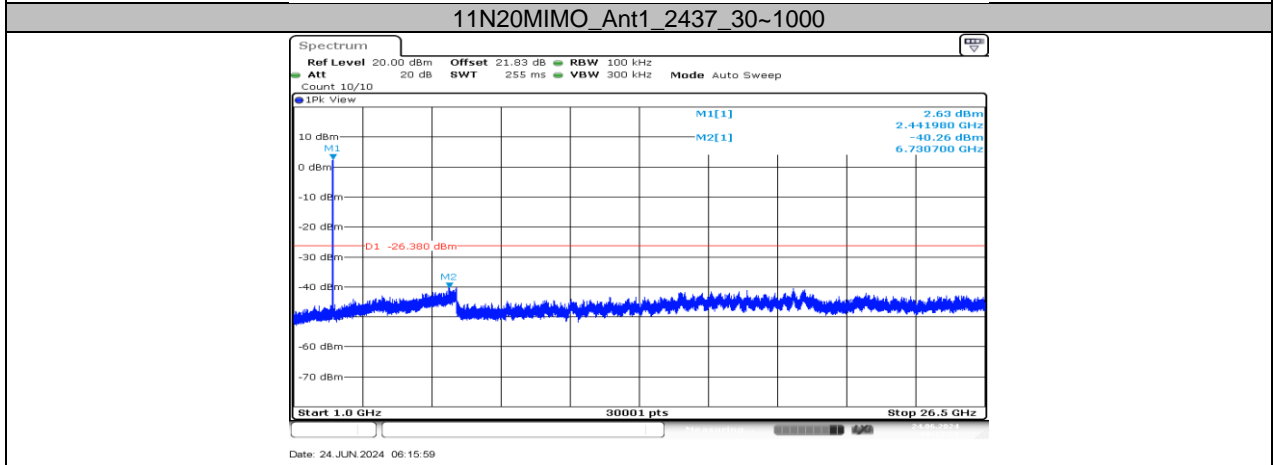
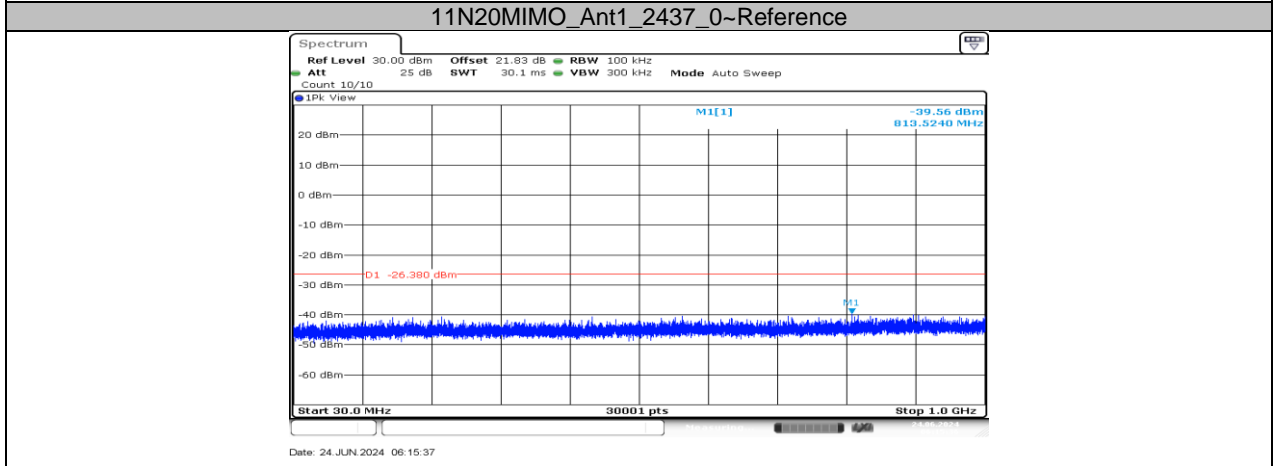
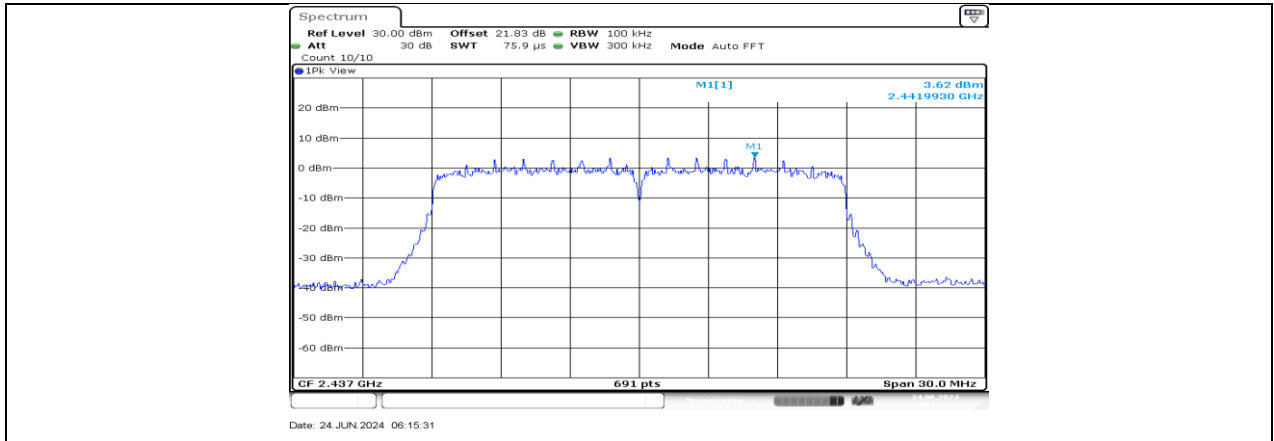




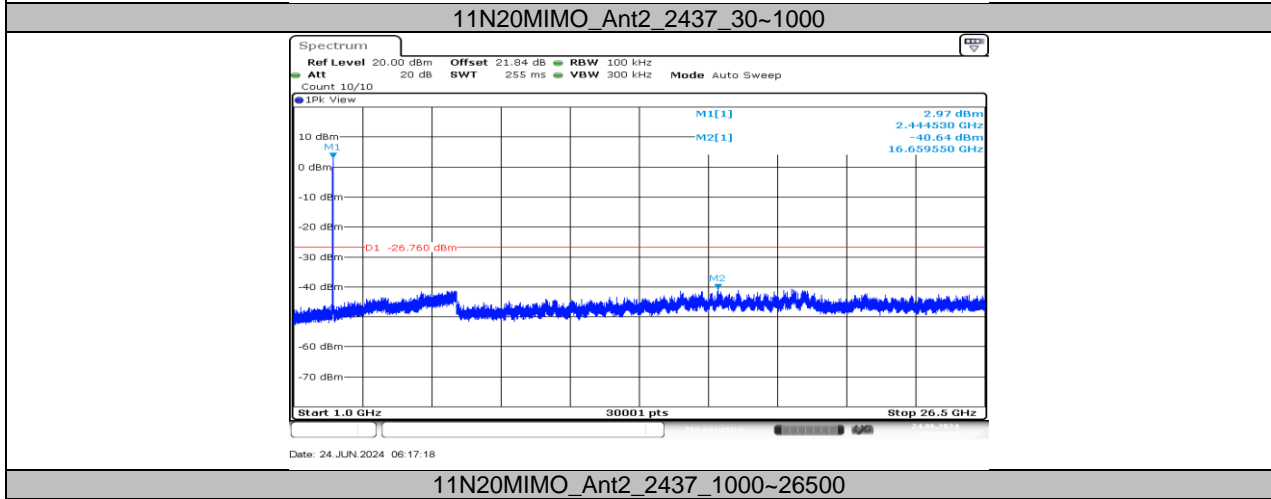
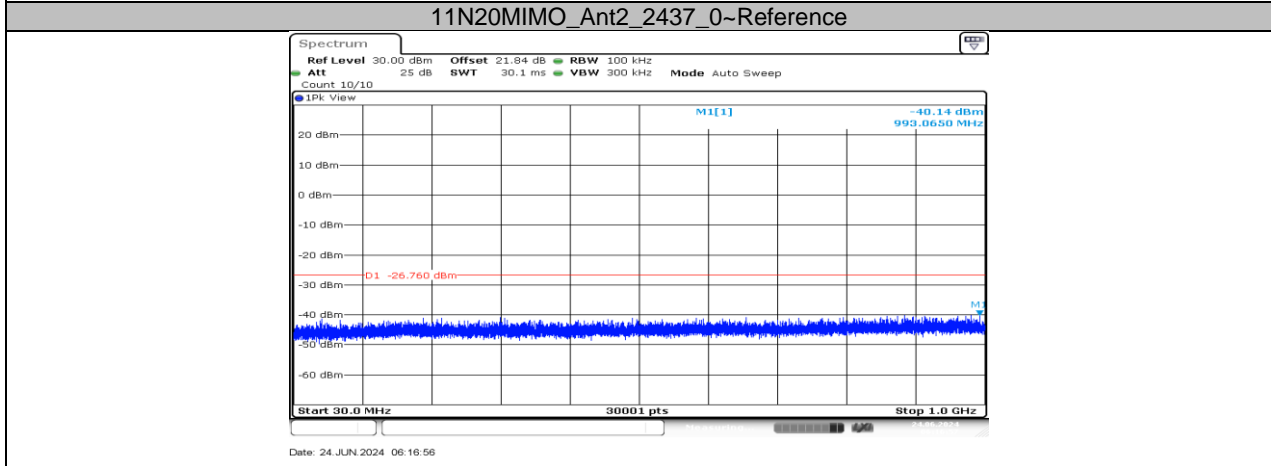
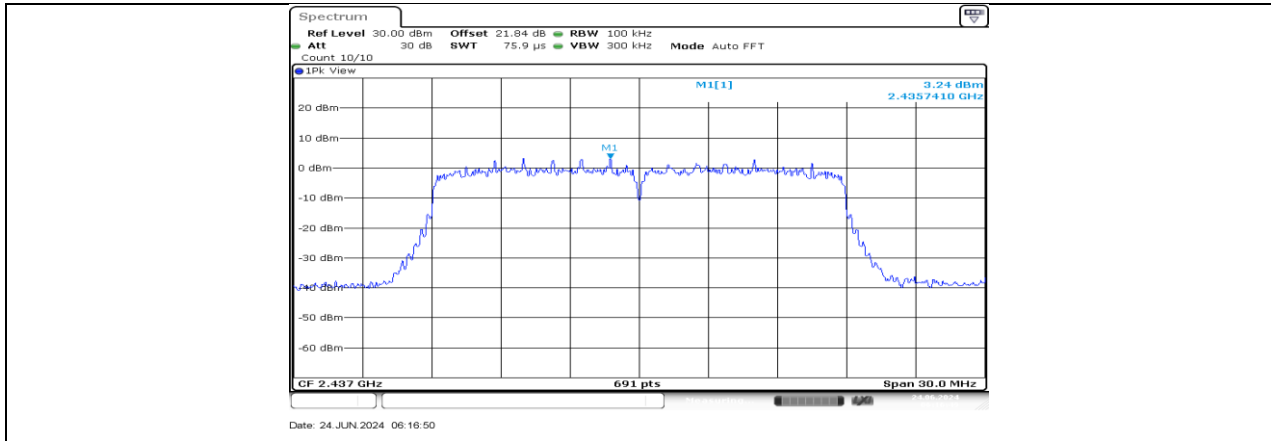


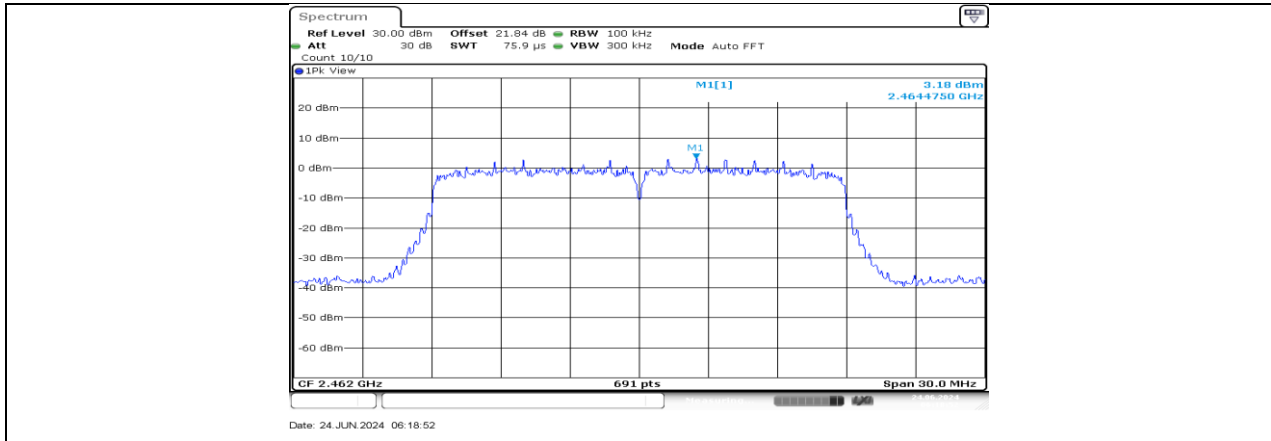


**11N20MIMO\_Ant2\_2412\_1000~26500**

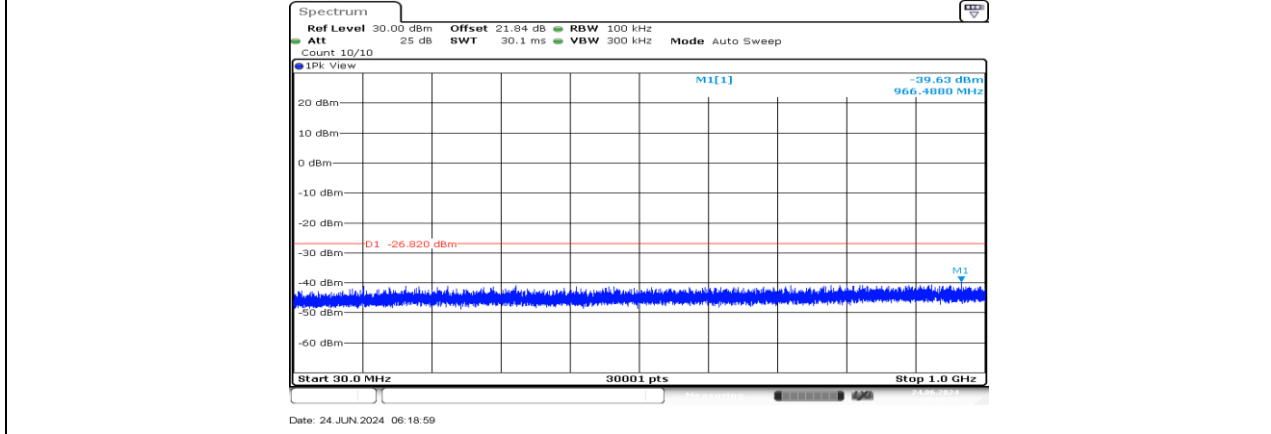


**11N20MIMO\_Ant1\_2437\_1000~26500**

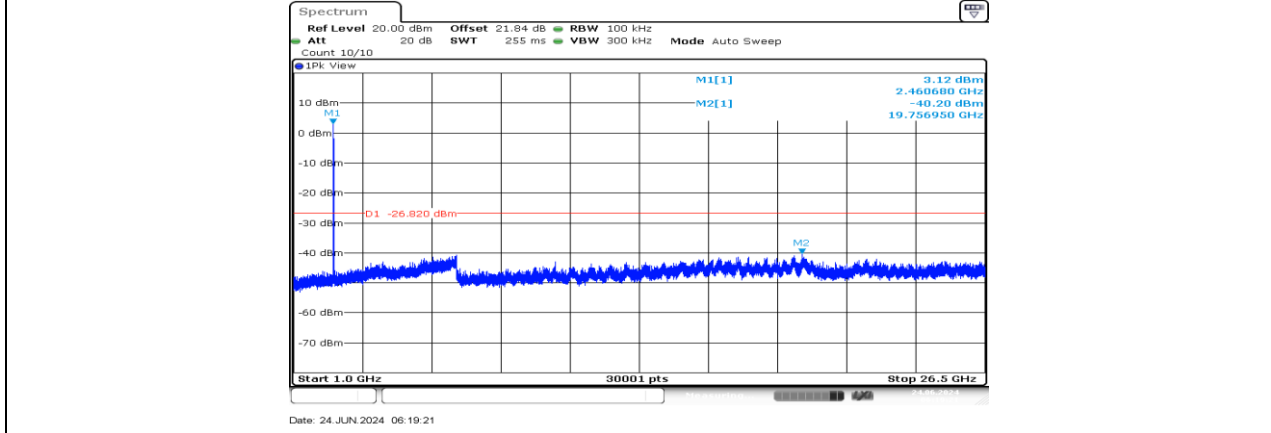




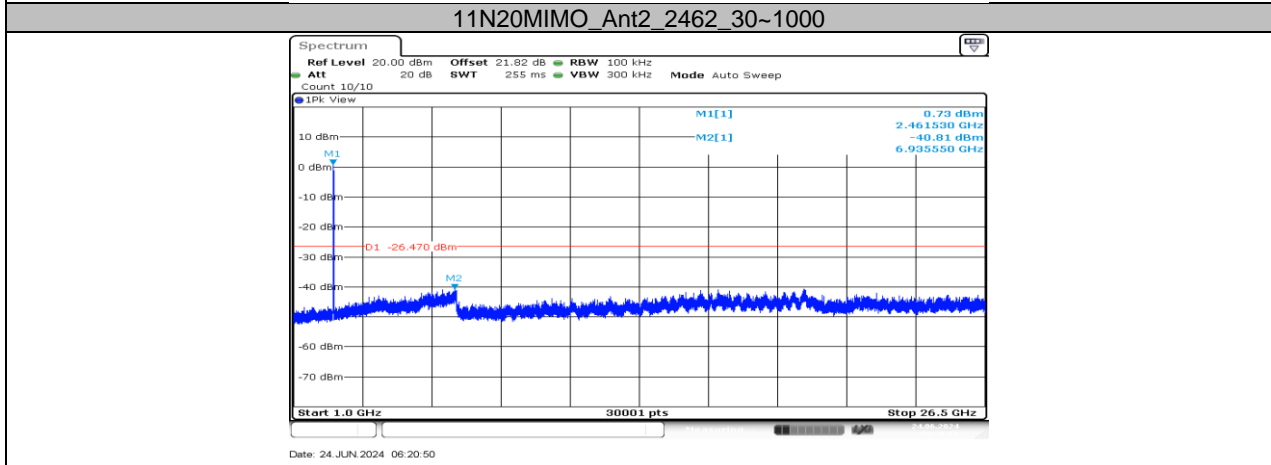
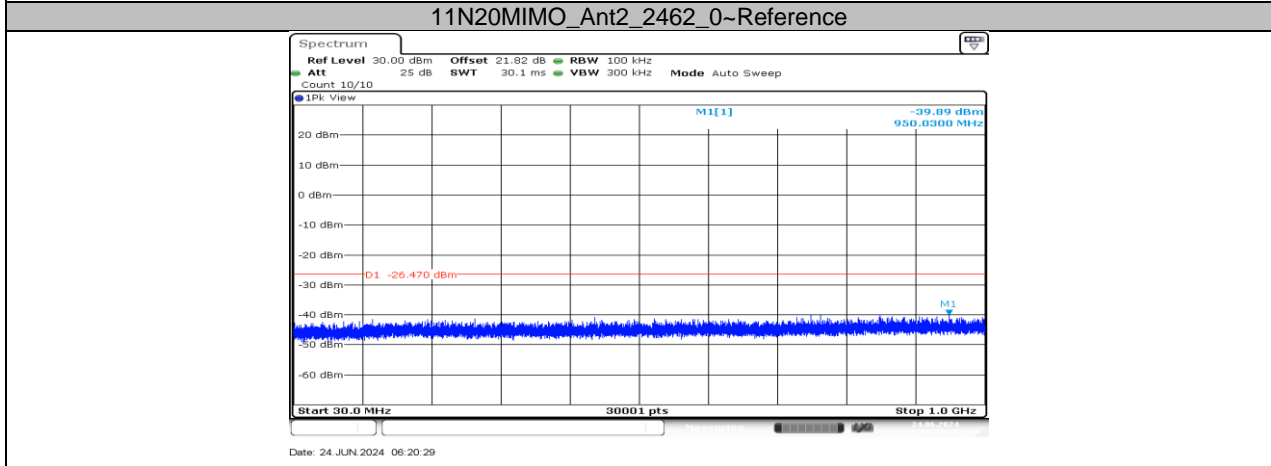
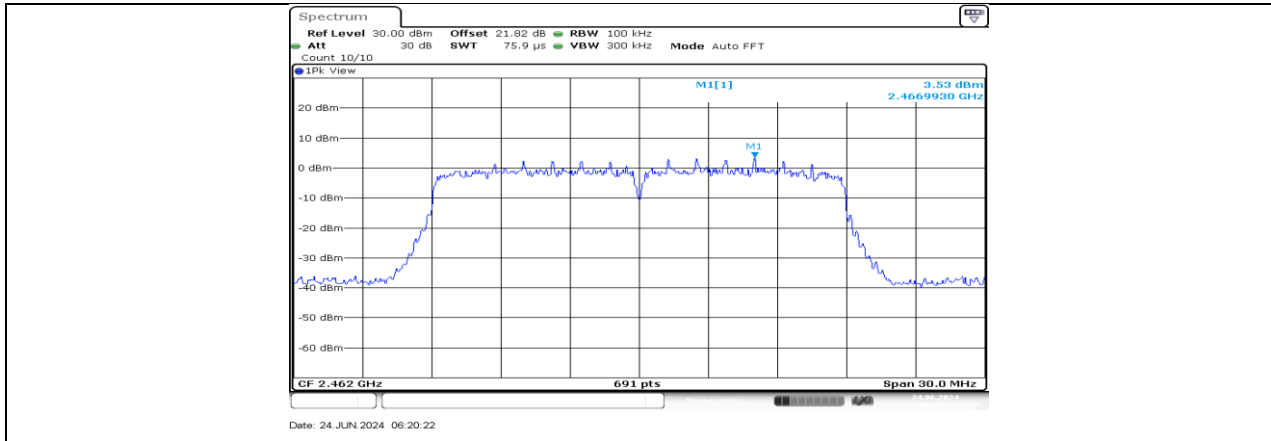
11N20MIMO\_Ant1\_2462\_0~Reference



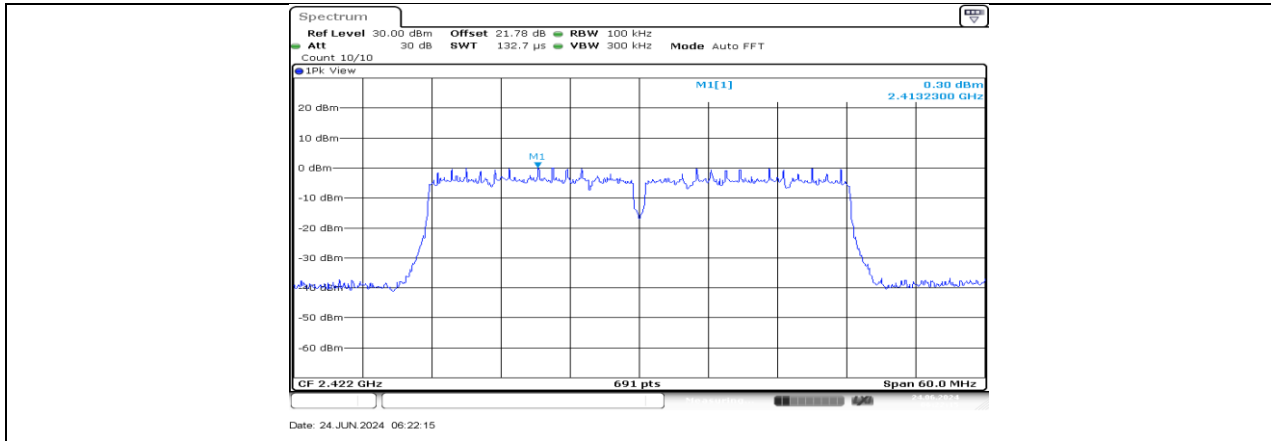
11N20MIMO\_Ant1\_2462\_30~1000



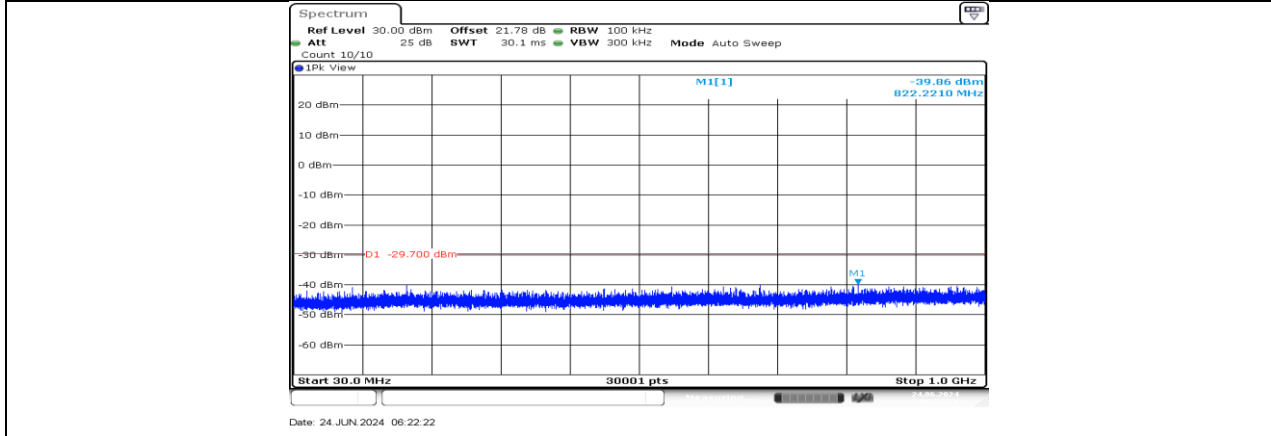
11N20MIMO\_Ant1\_2462\_1000~26500



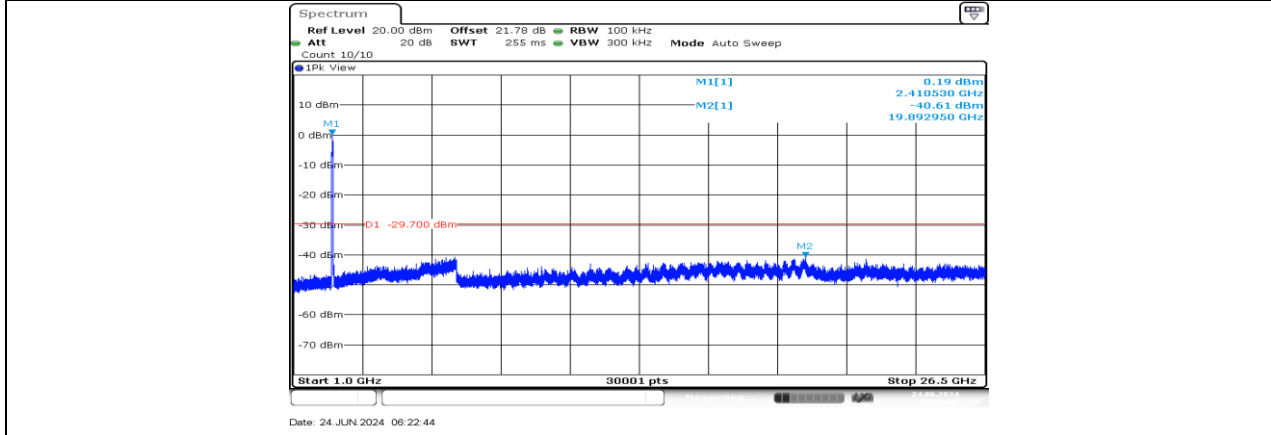
**11N20MIMO\_Ant2\_2462\_1000~26500**



11N40MIMO\_Ant1\_2422\_0~Reference

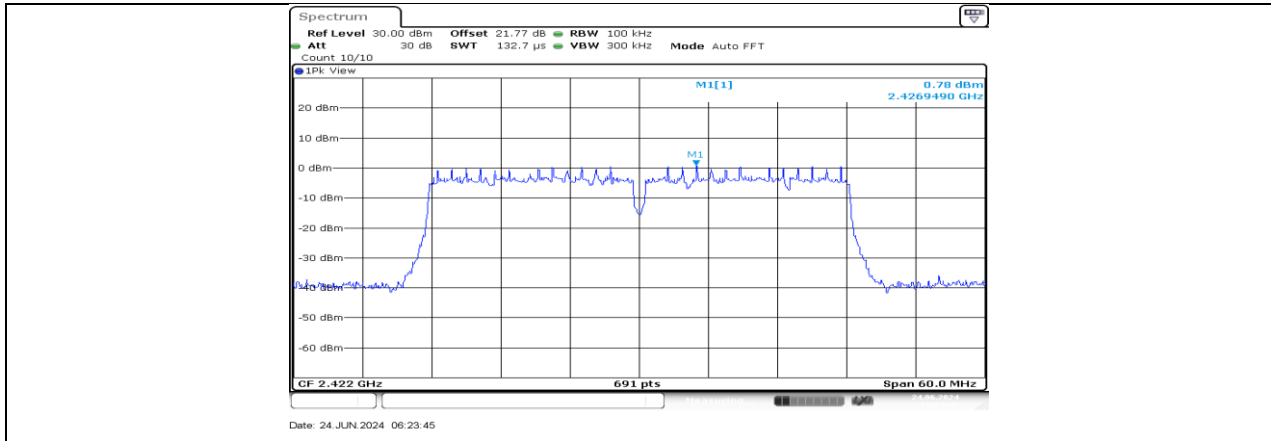


11N40MIMO\_Ant1\_2422\_30~1000

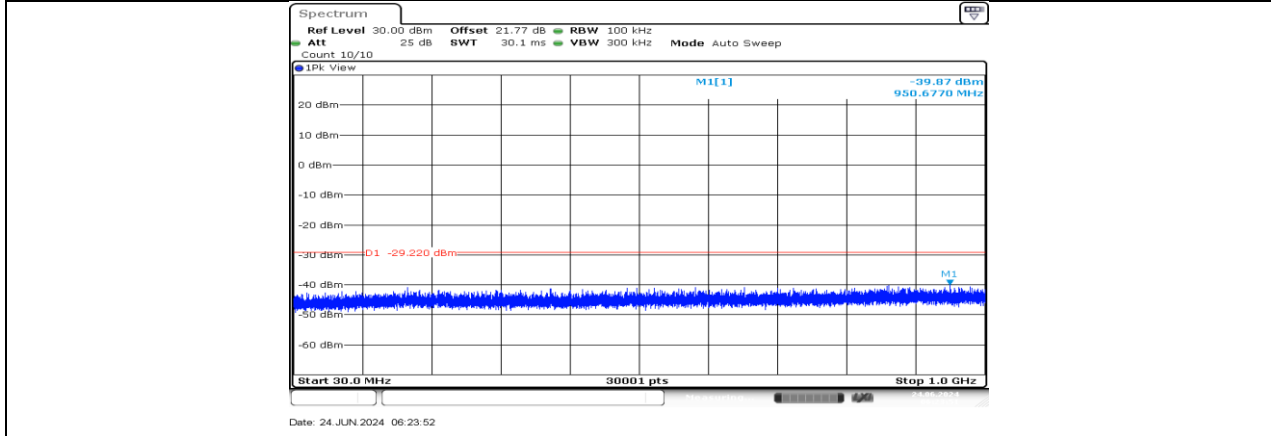


11N40MIMO\_Ant1\_2422\_1000~26500

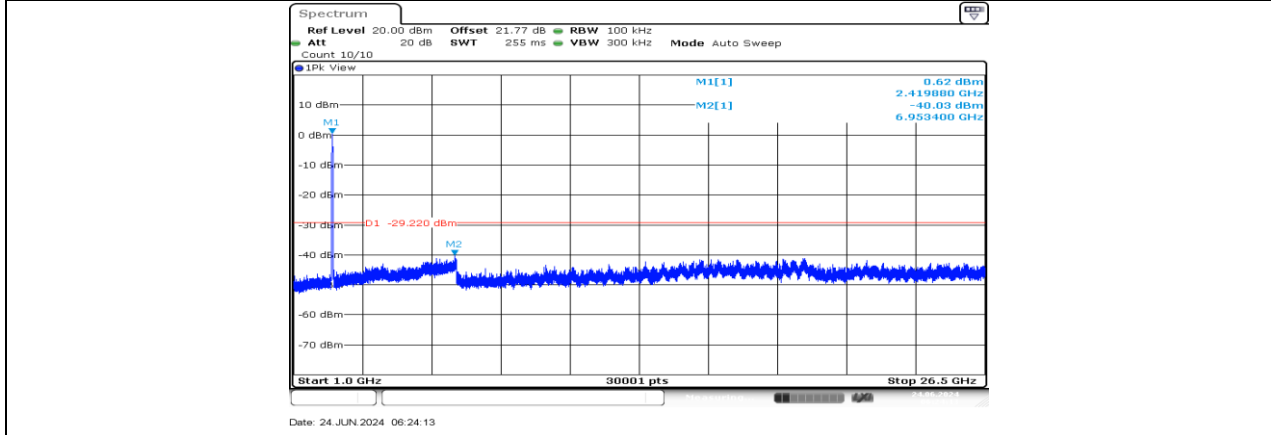




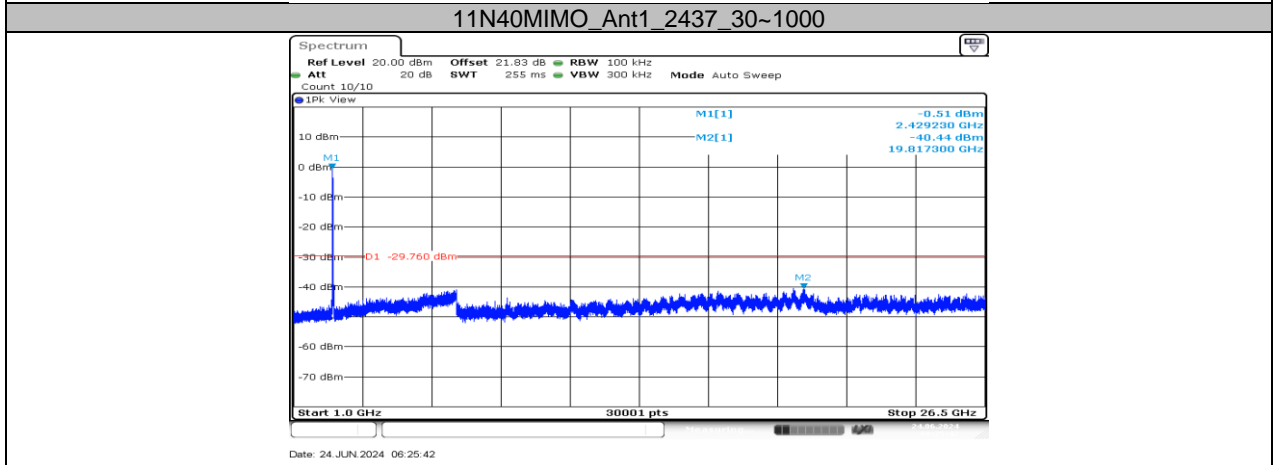
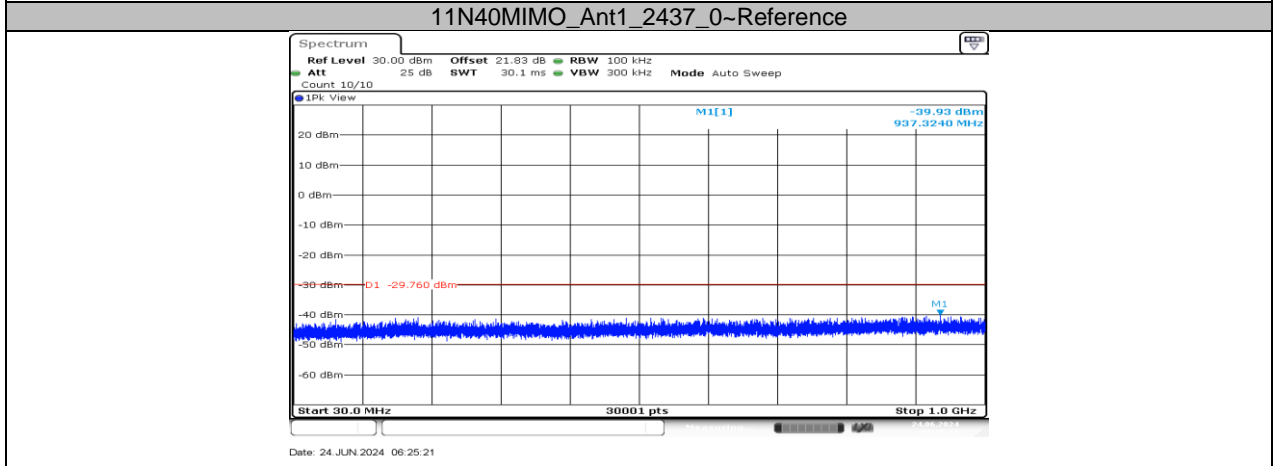
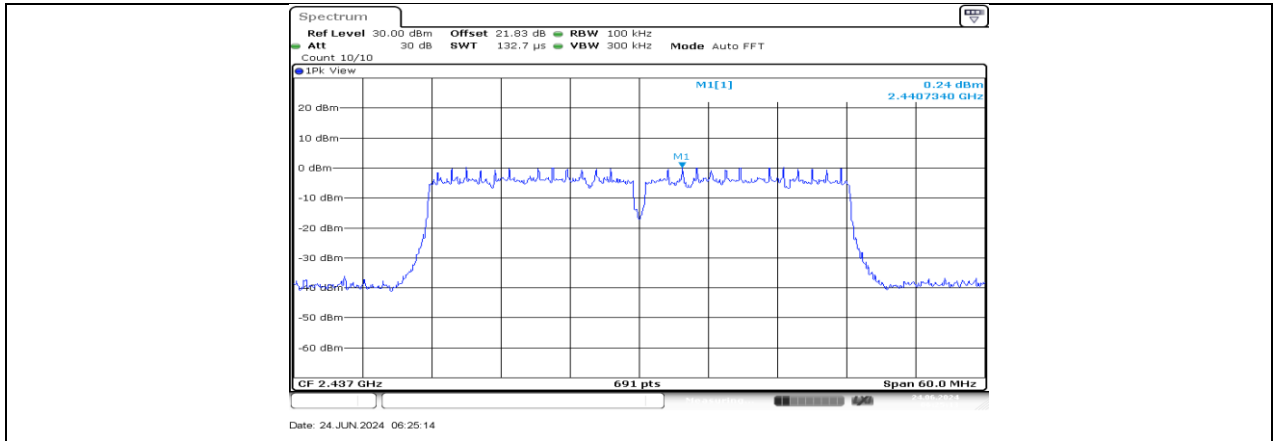
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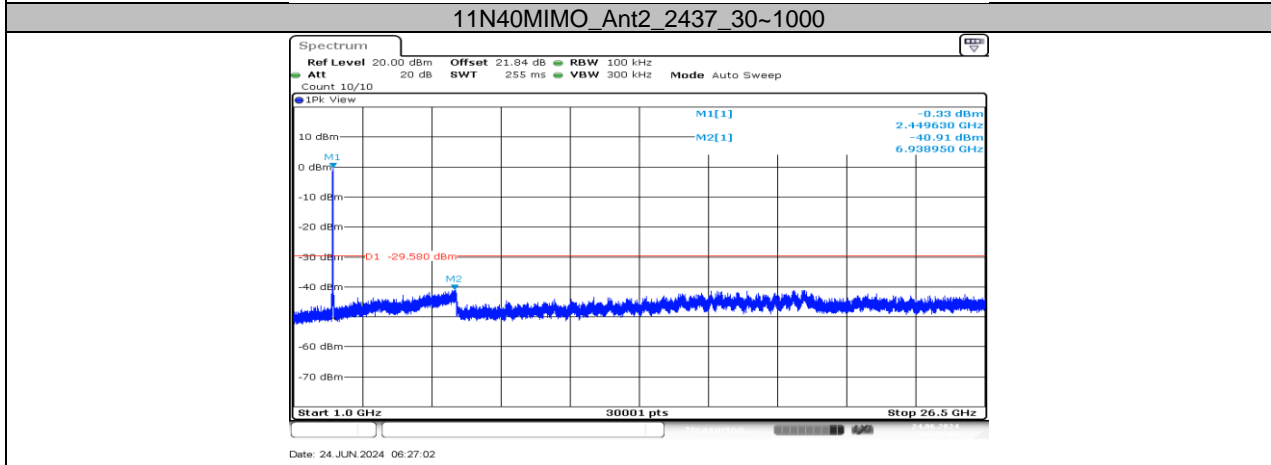
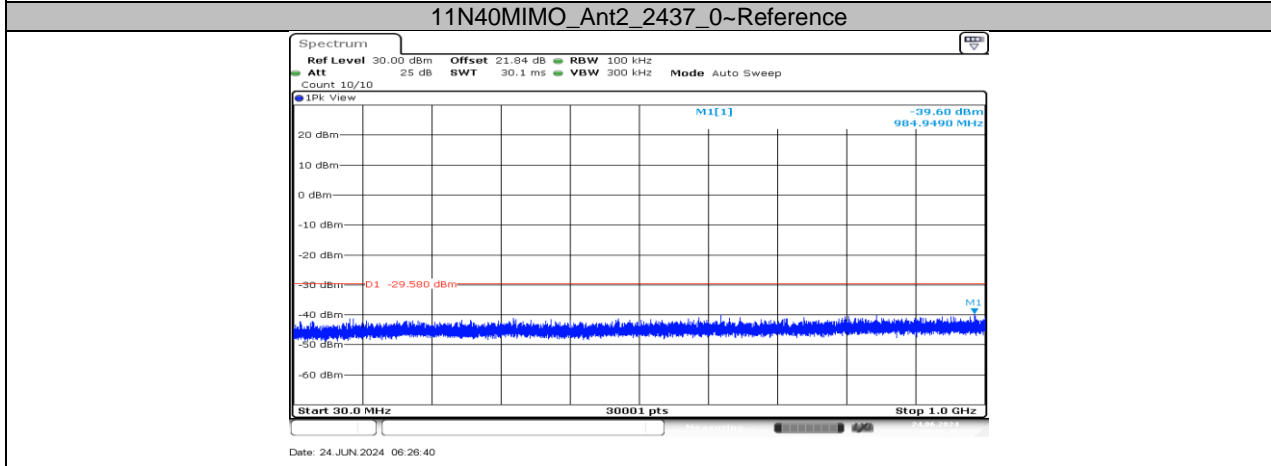
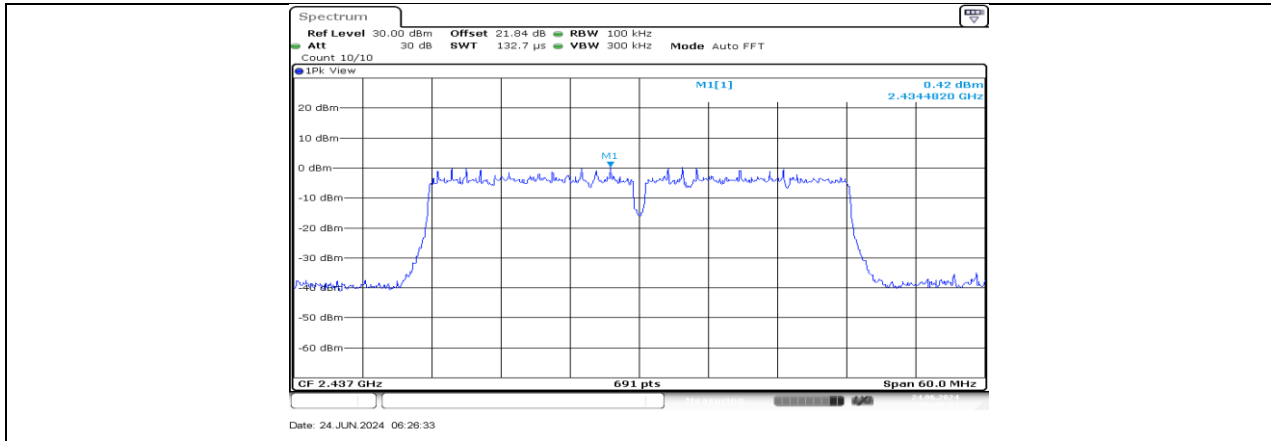
11N40MIMO\_Ant2\_2422\_30~1000



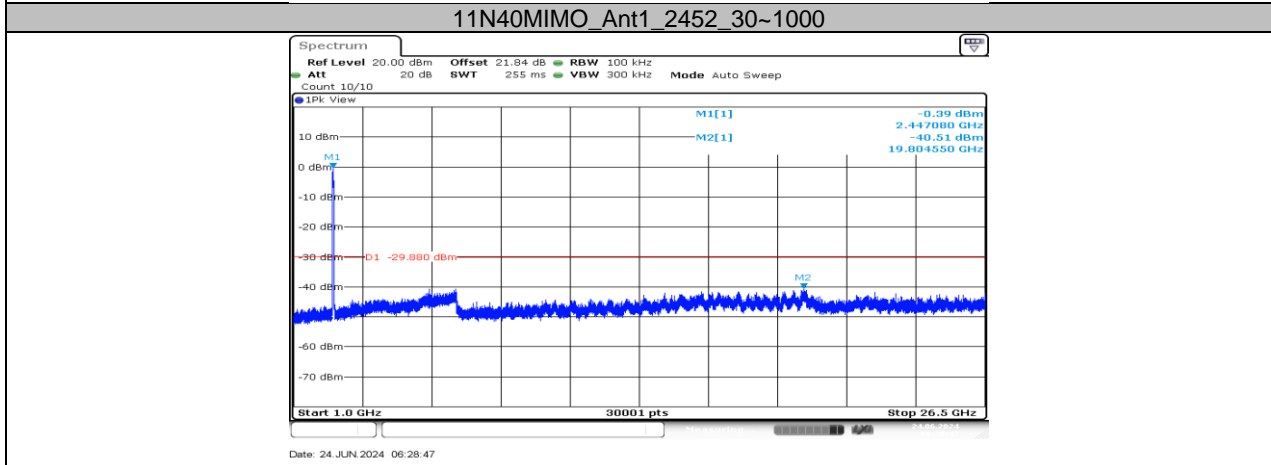
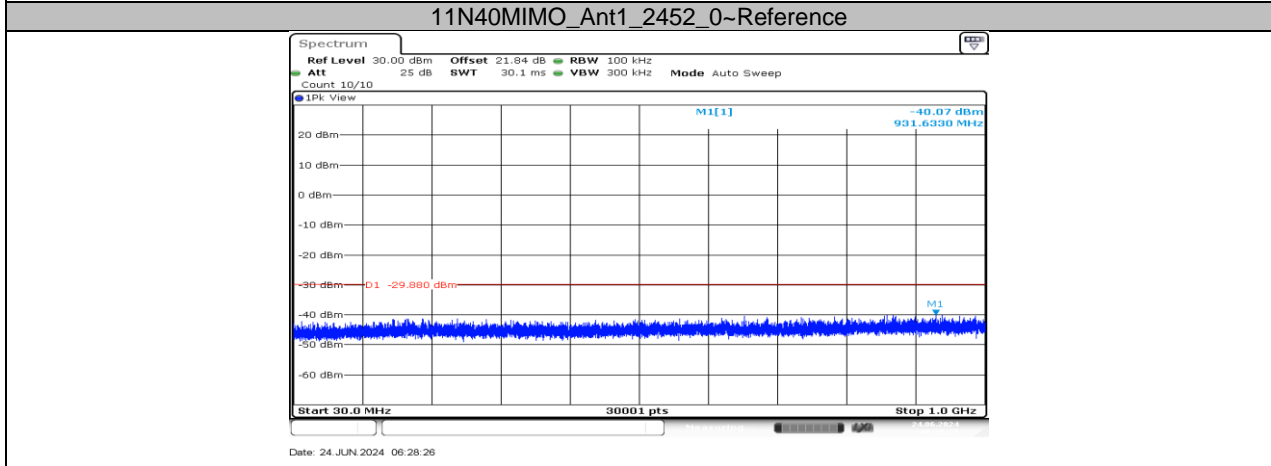
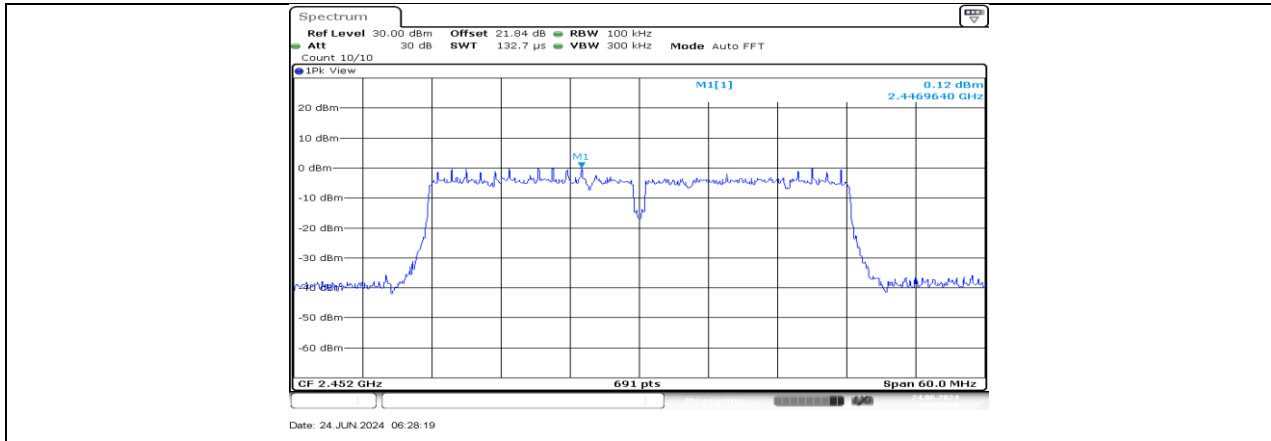
11N40MIMO\_Ant2\_2422\_1000~26500



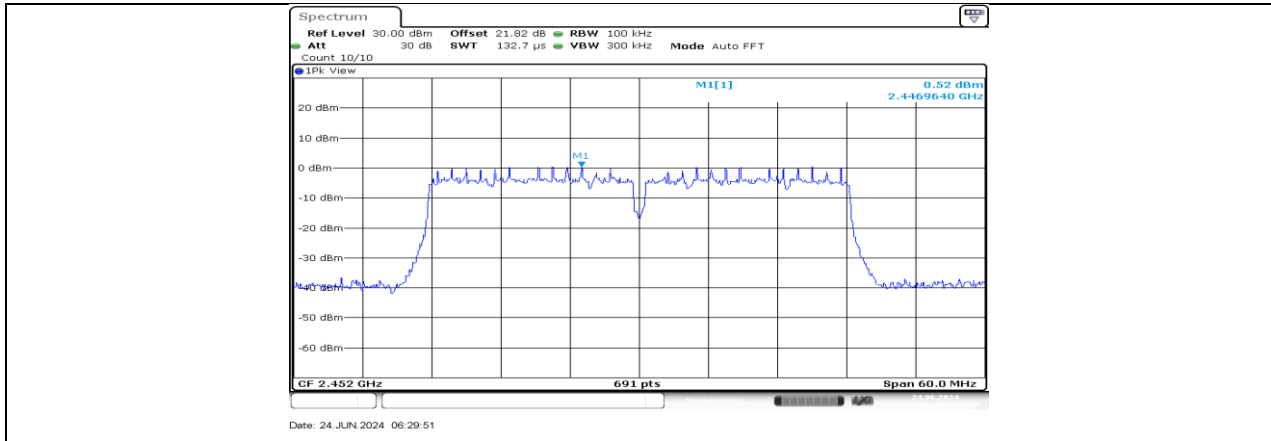
11N40MIMO\_Ant1\_2437\_1000~26500



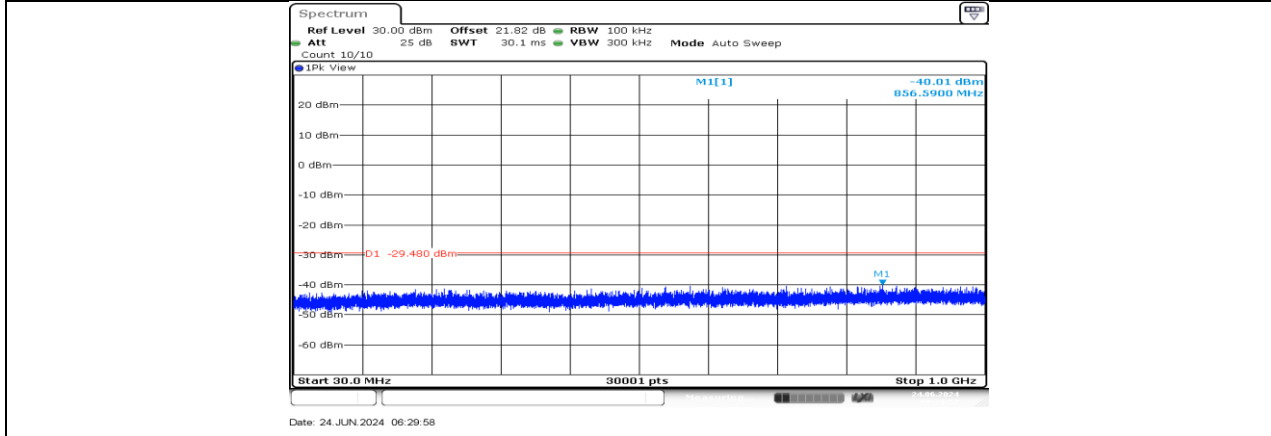
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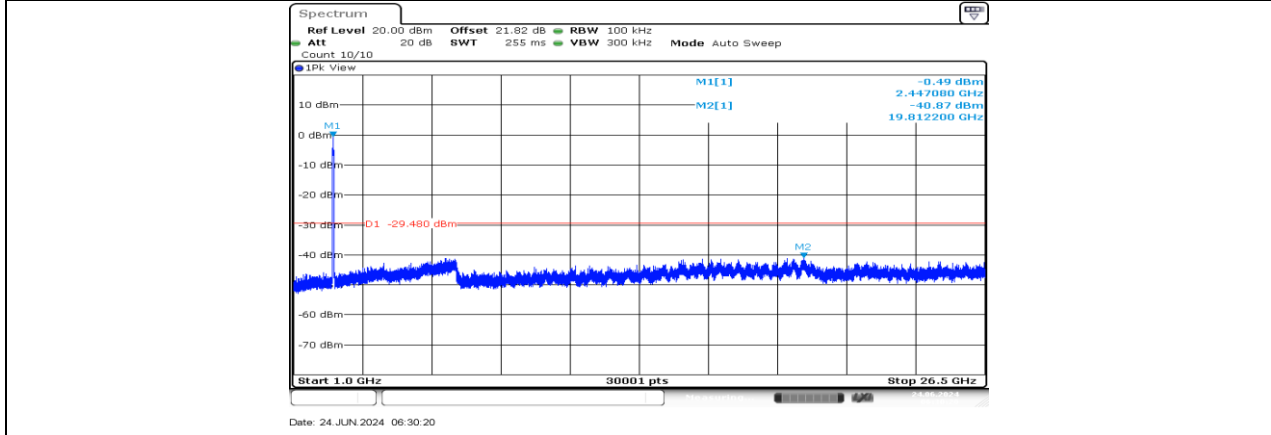
**11N40MIMO\_Ant1\_2452\_1000~26500**



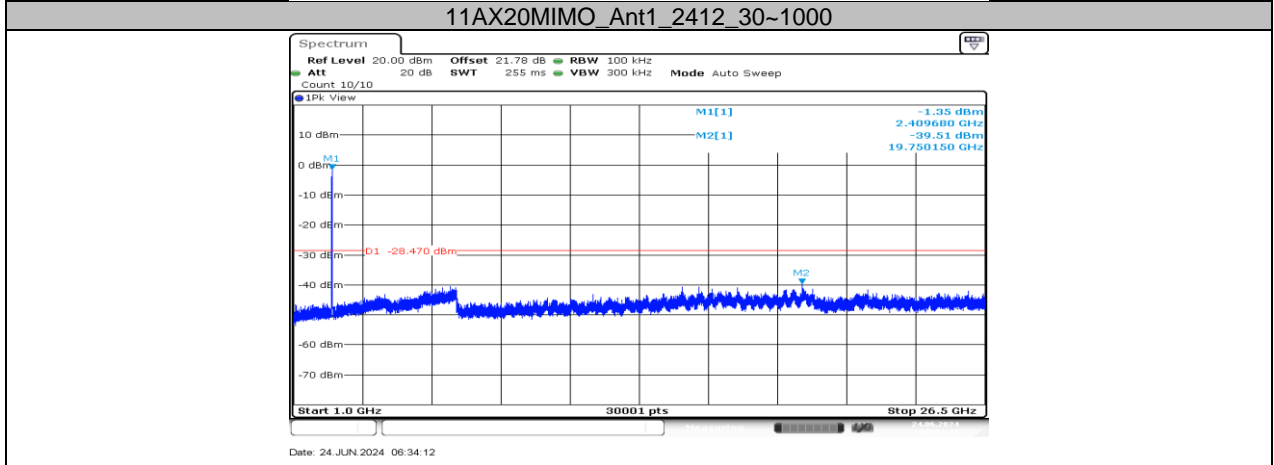
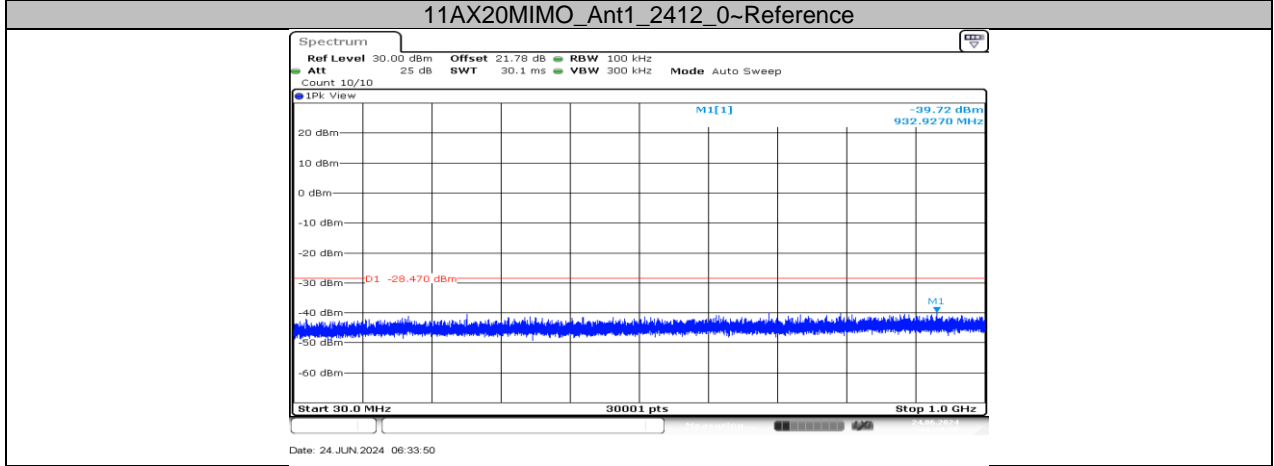
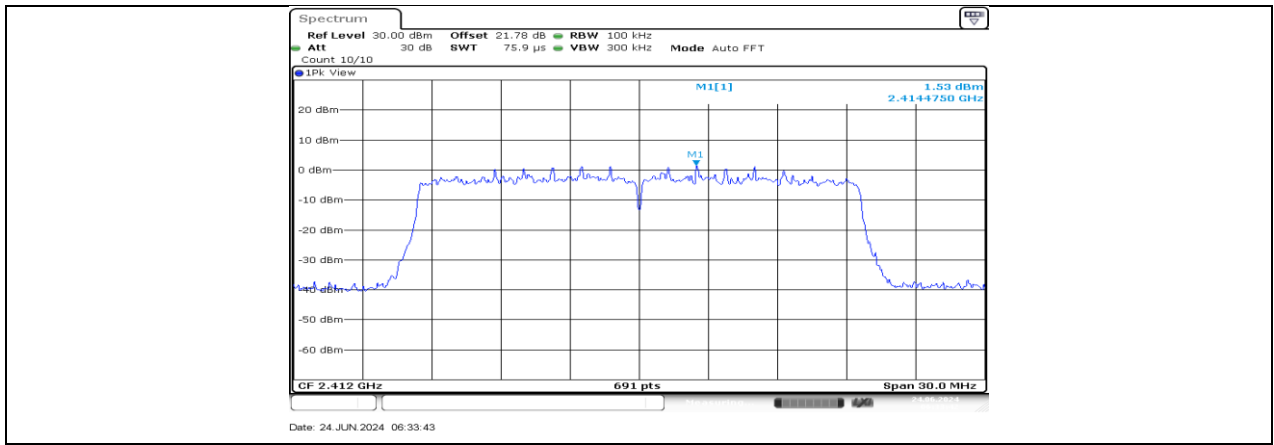
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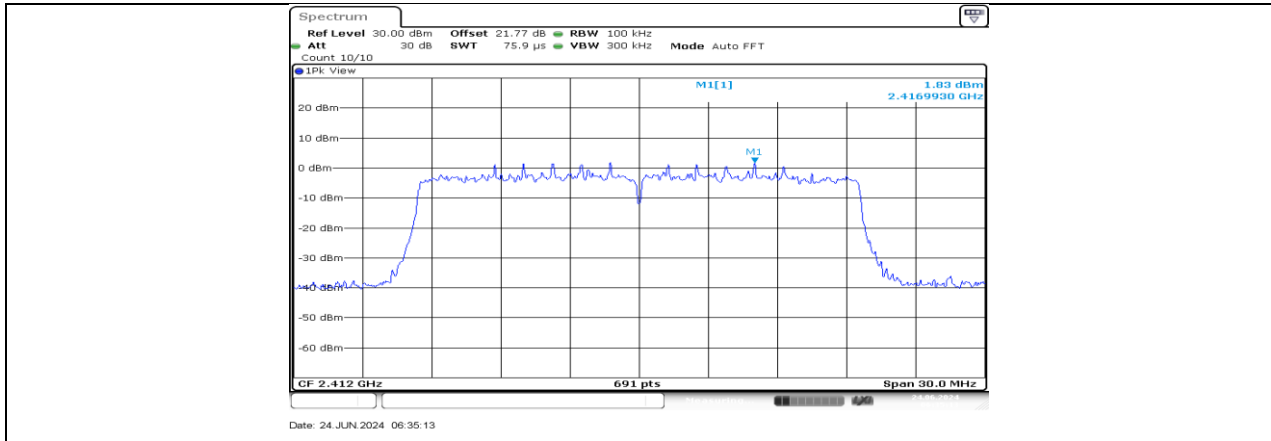
11N40MIMO\_Ant2\_2452\_30~1000



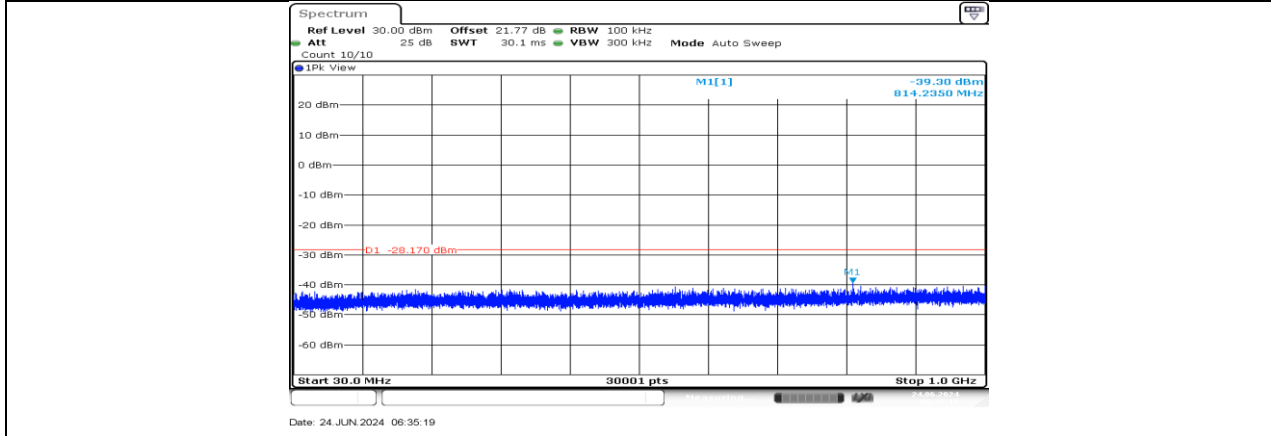
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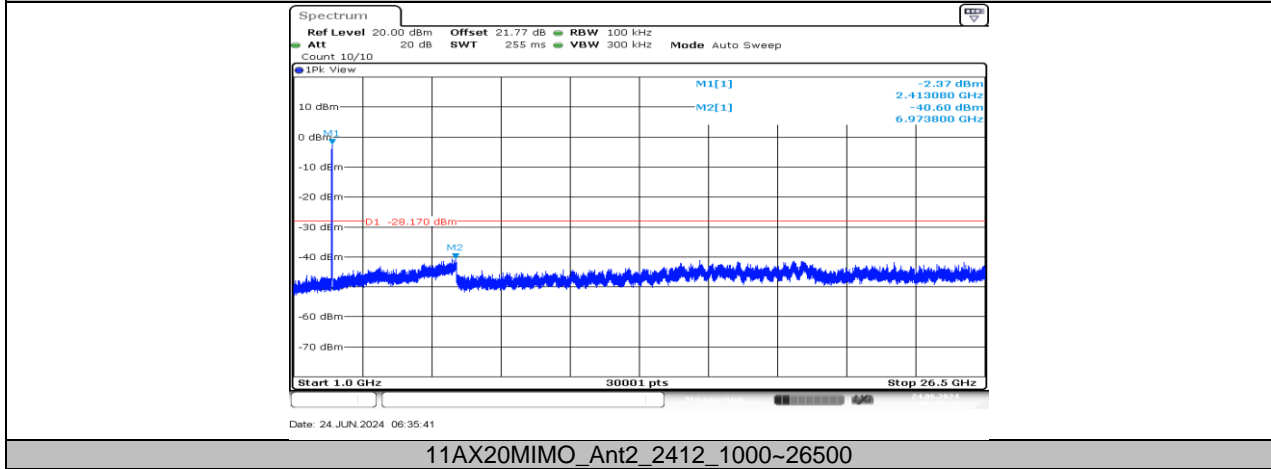
11AX20MIMO\_Ant1\_2412\_1000-26500

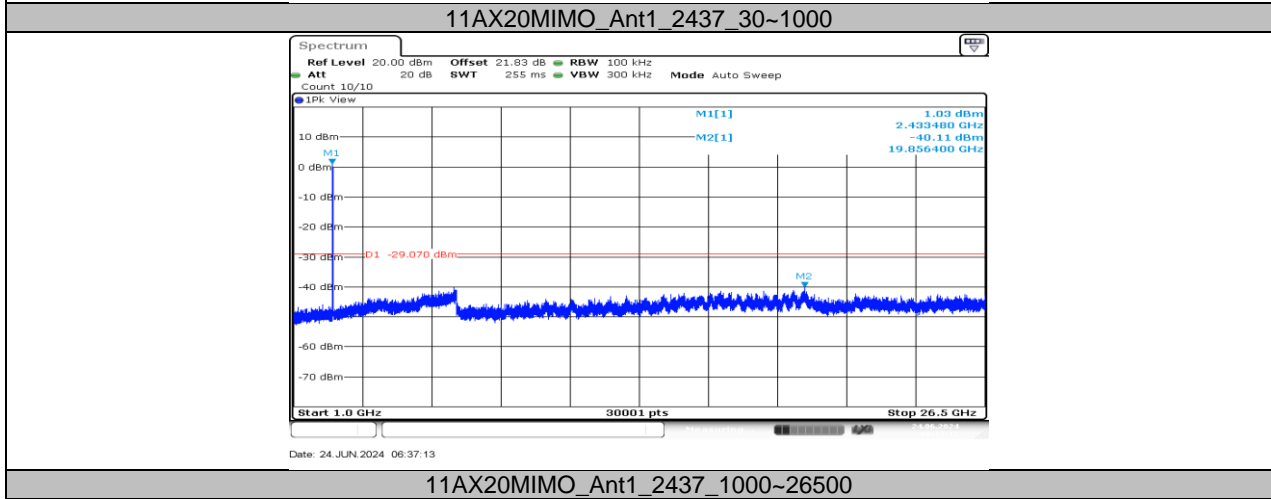
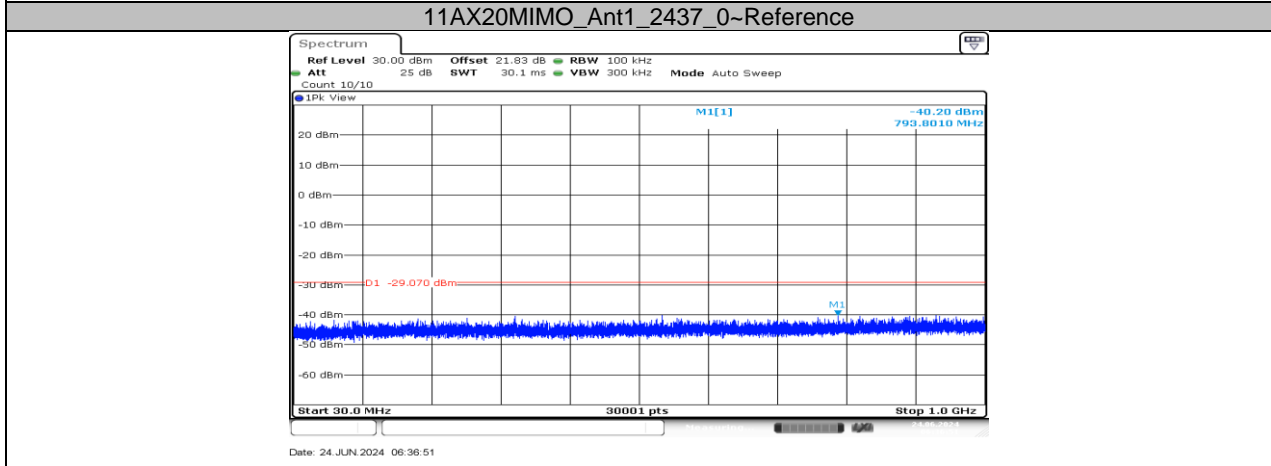
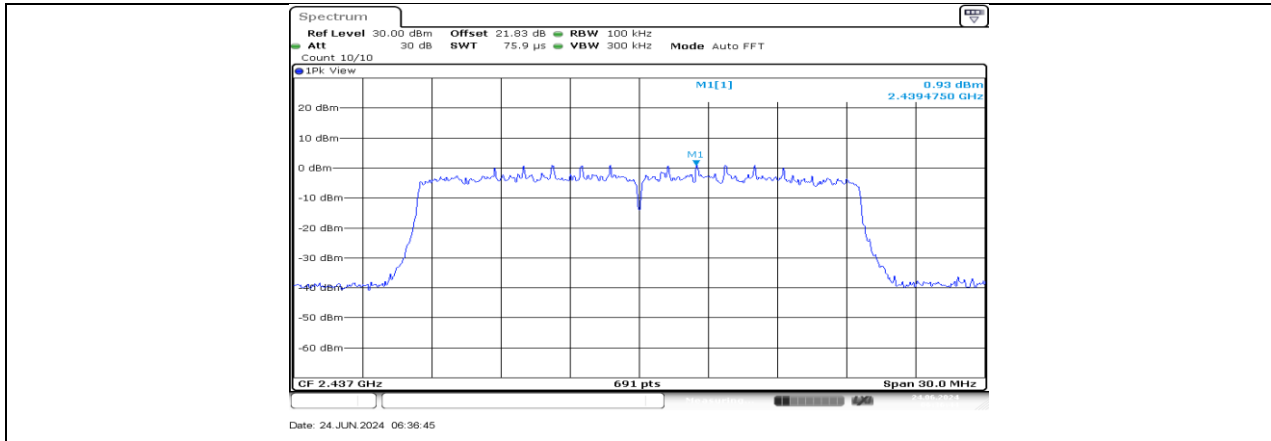


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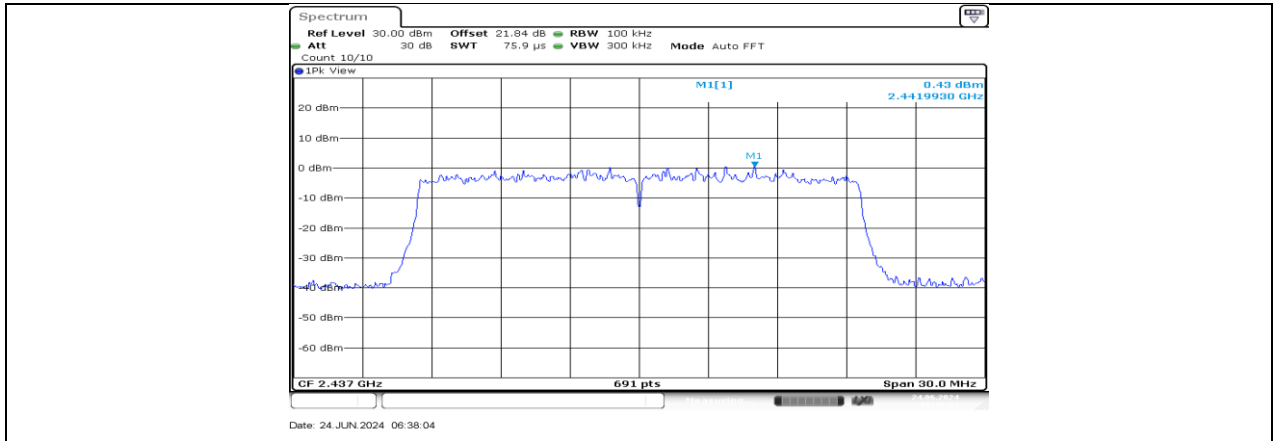


11AX20MIMO\_Ant2\_2412\_1000~26500

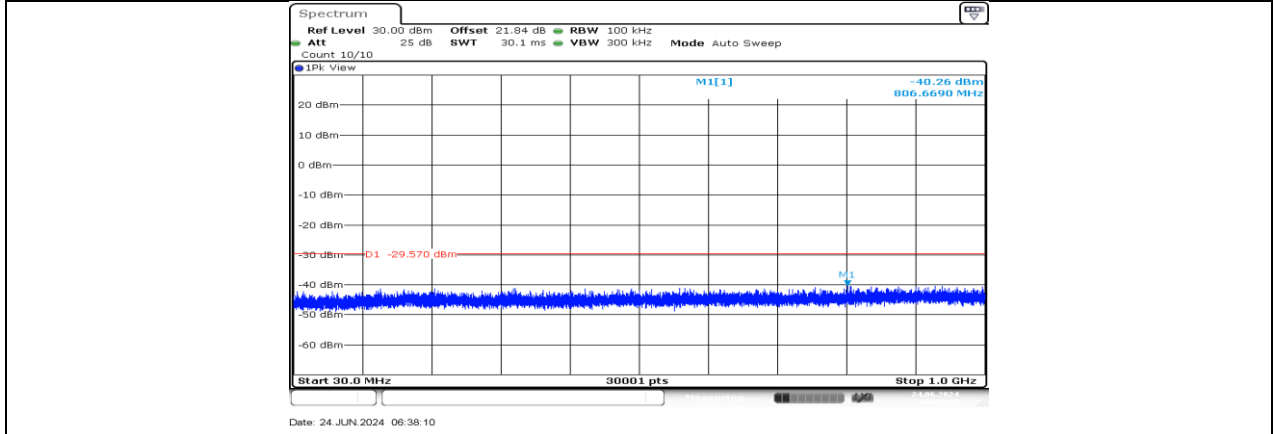




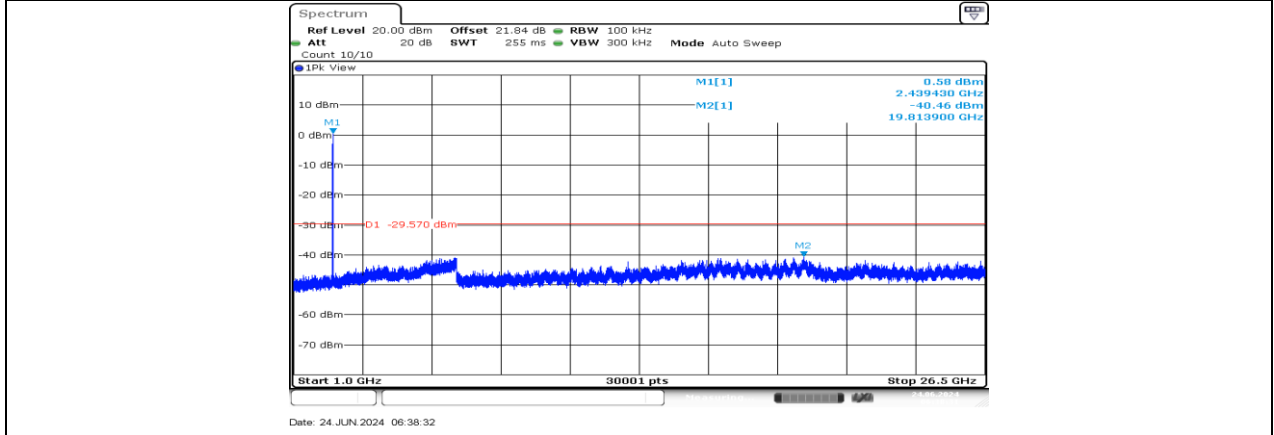




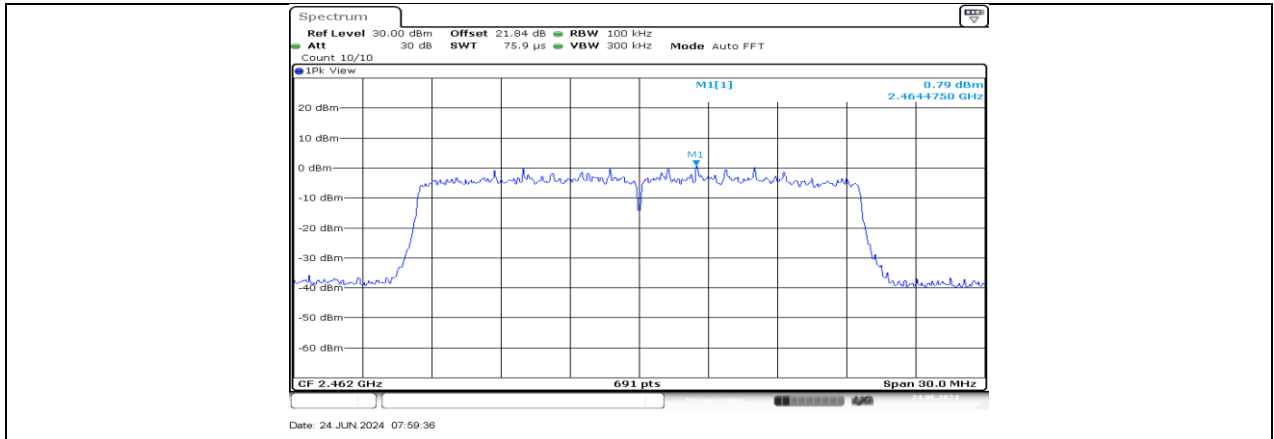
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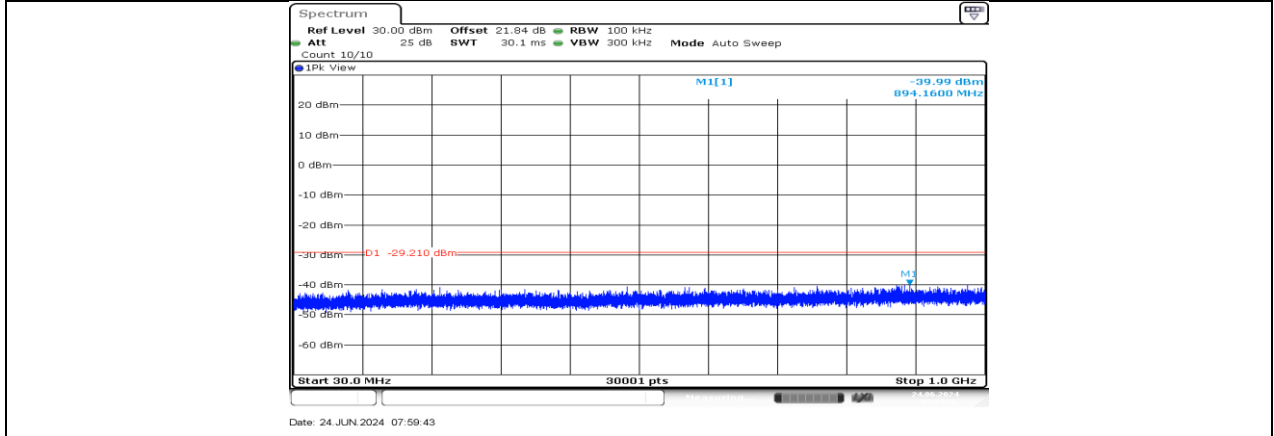
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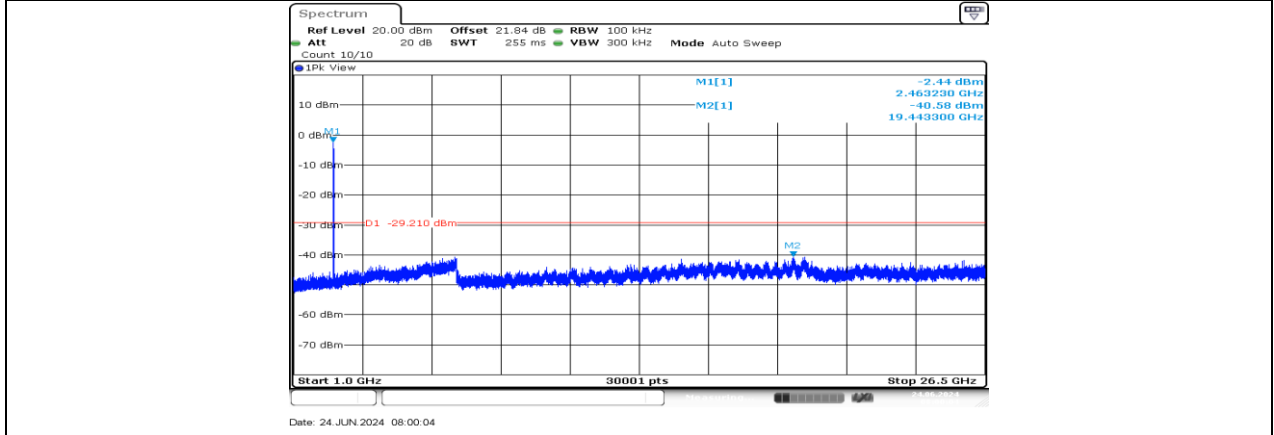
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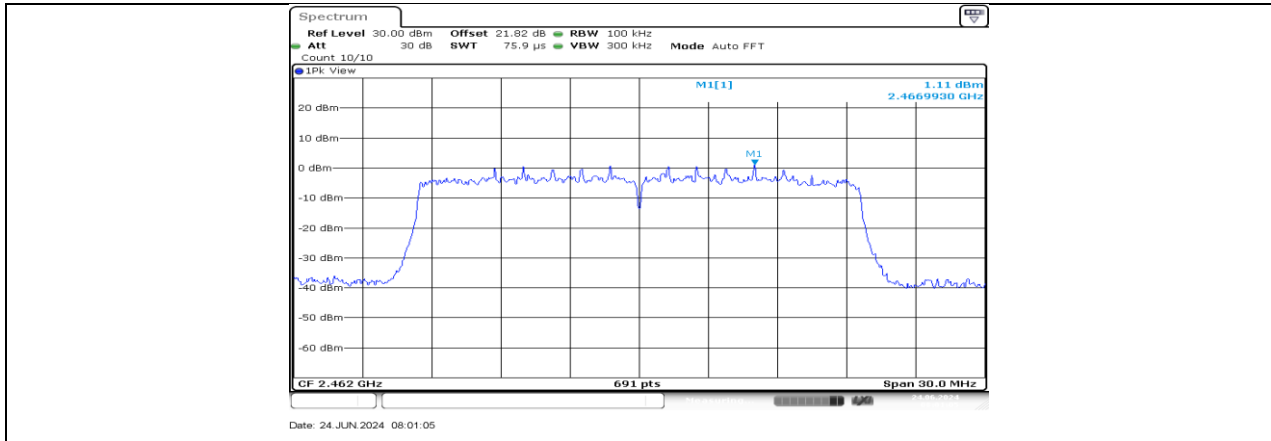
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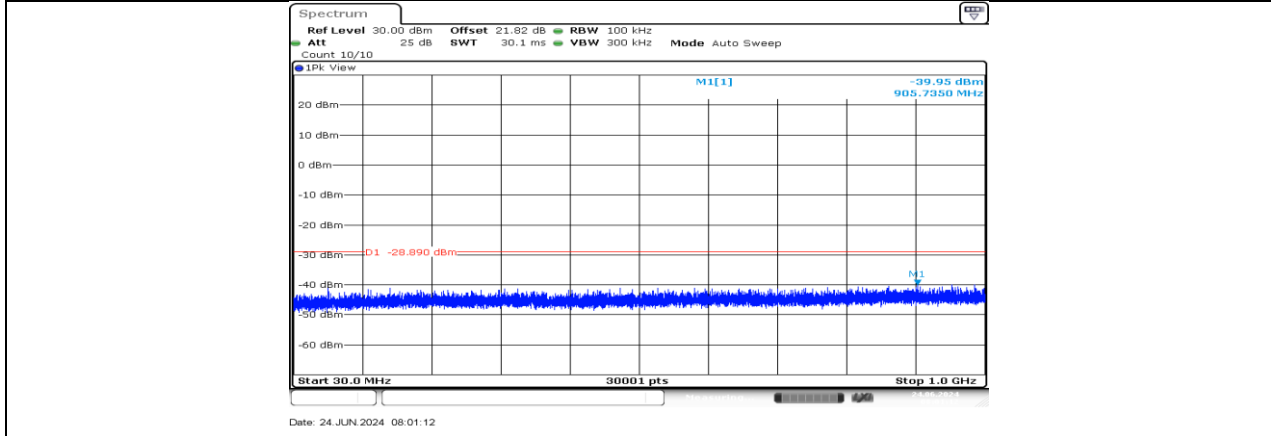
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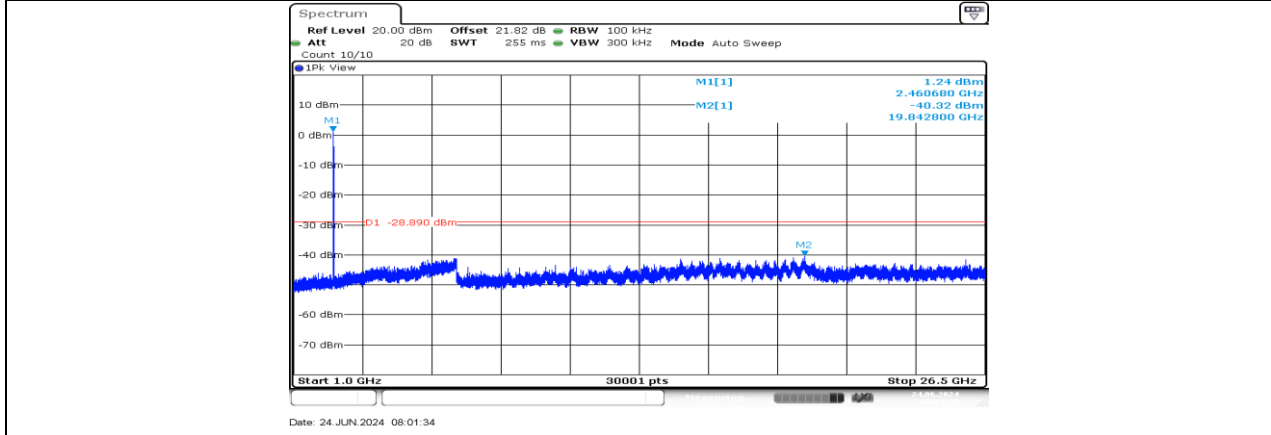
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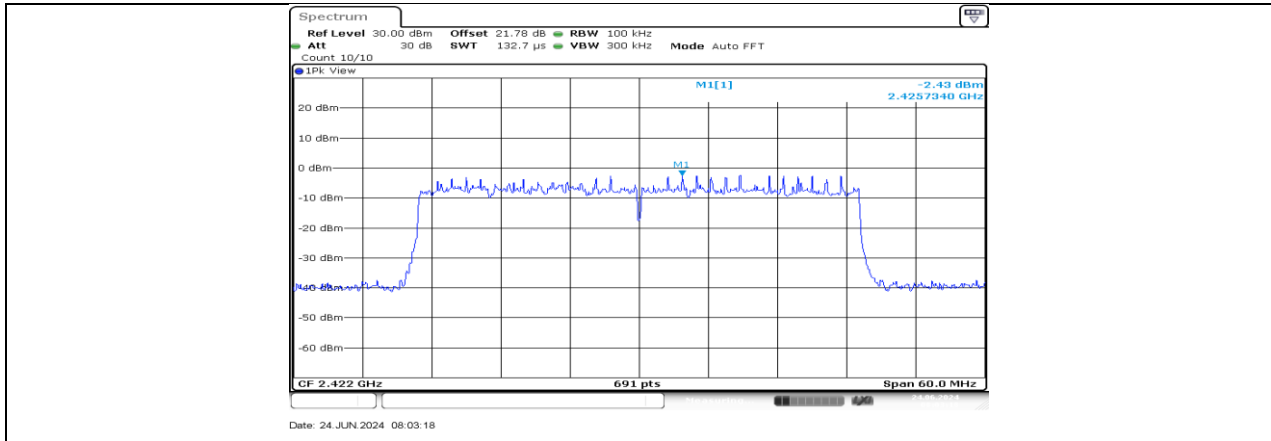
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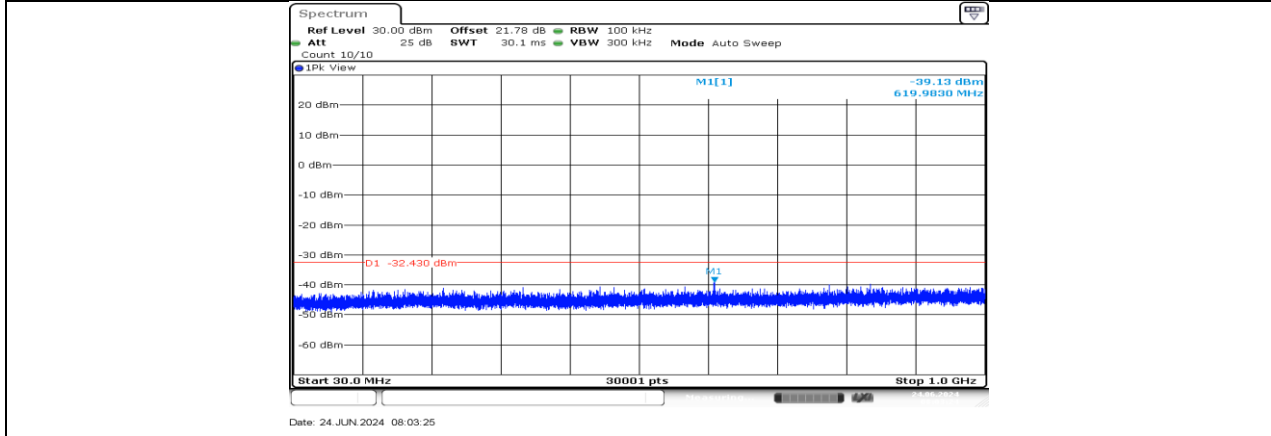
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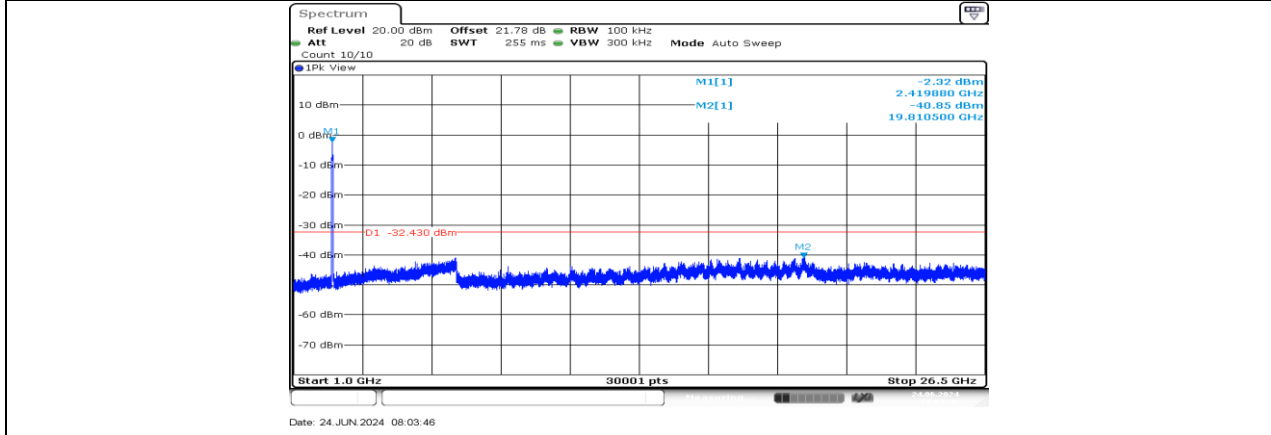
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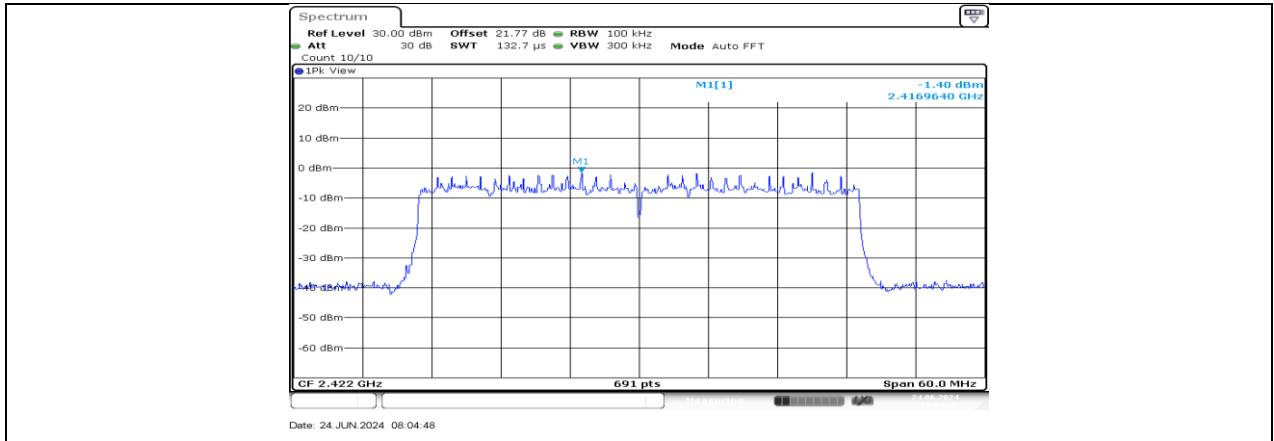
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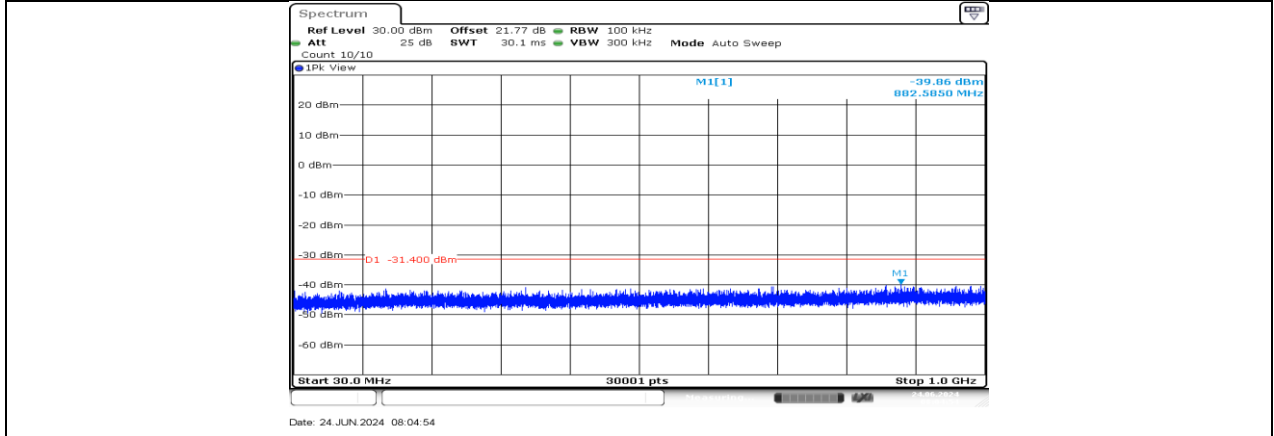
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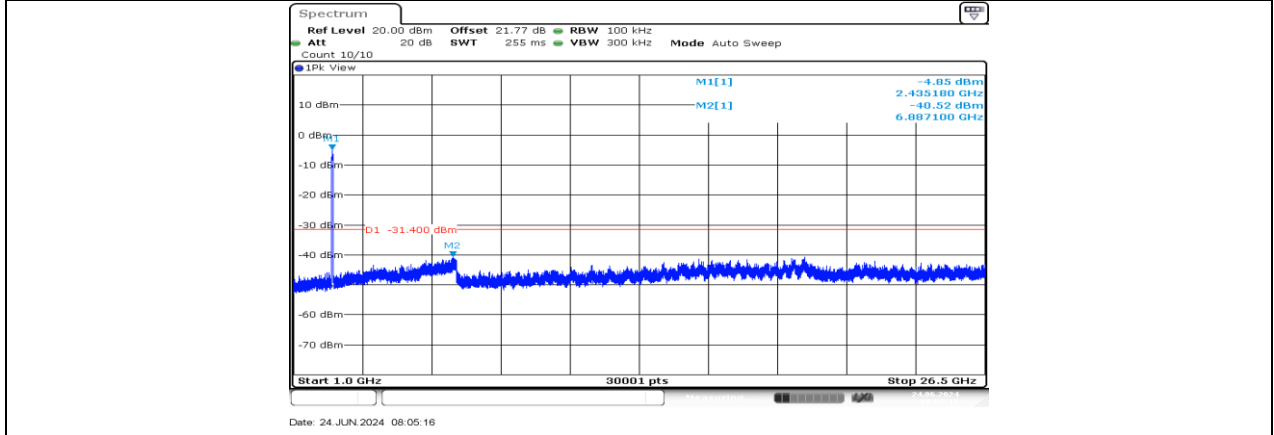
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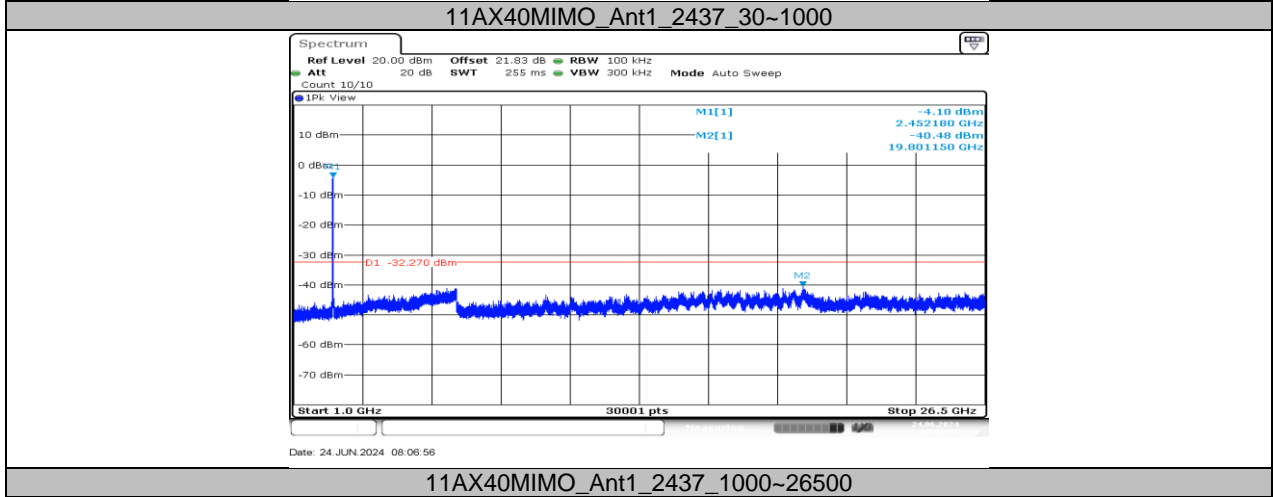
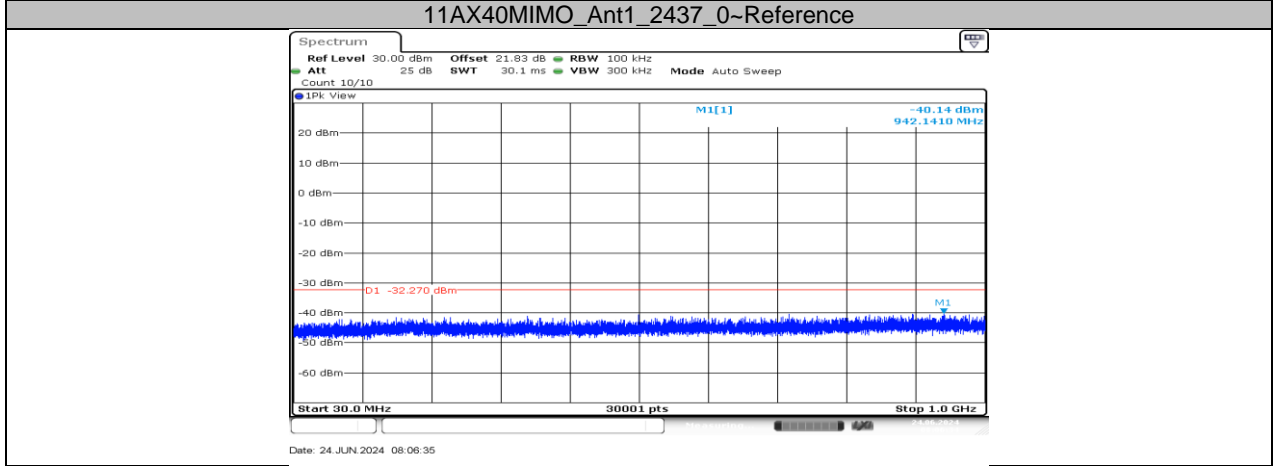
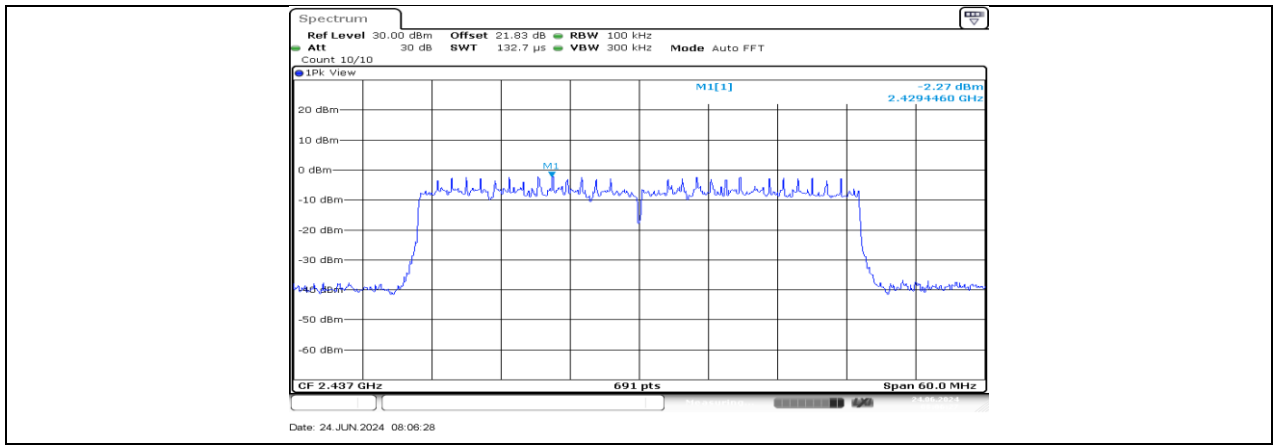
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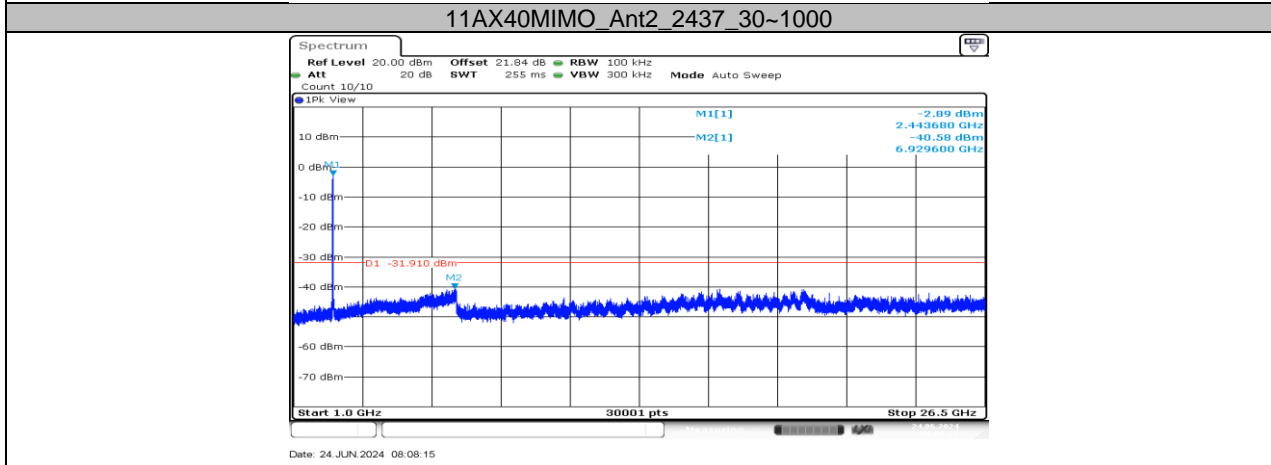
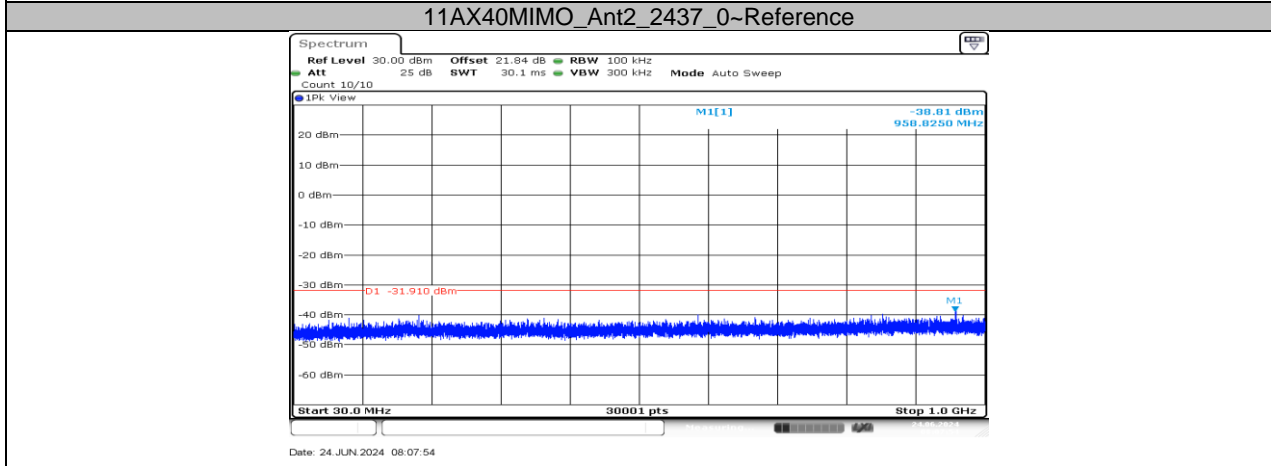
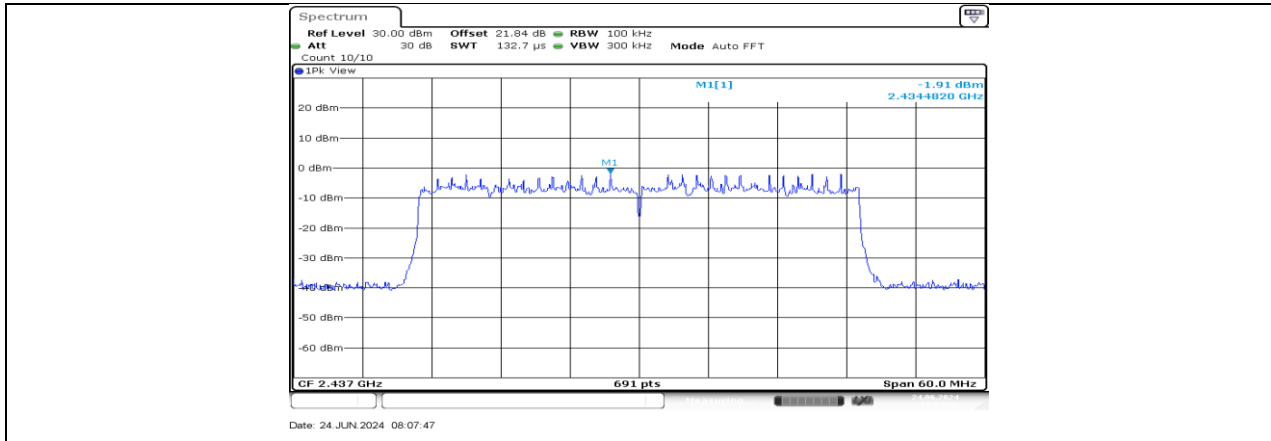


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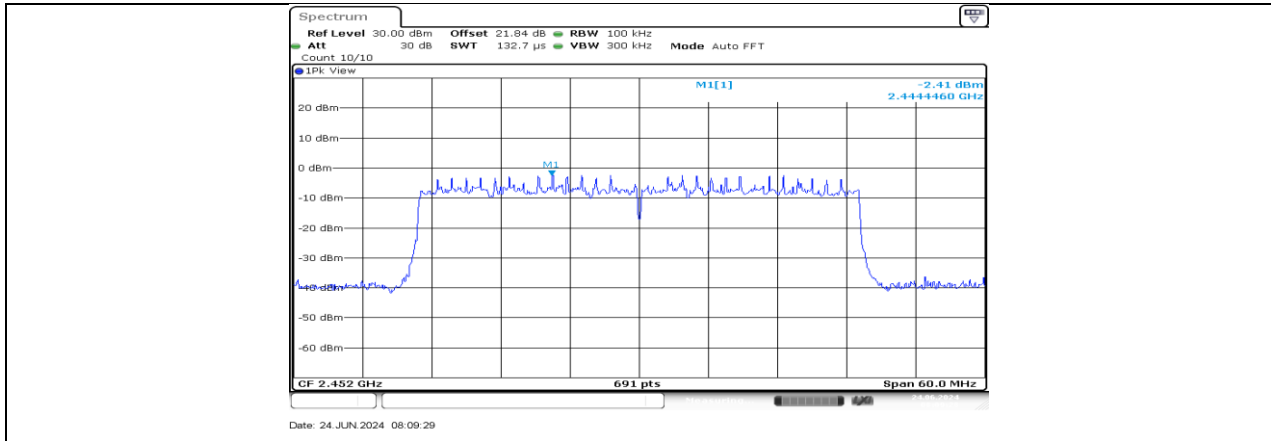


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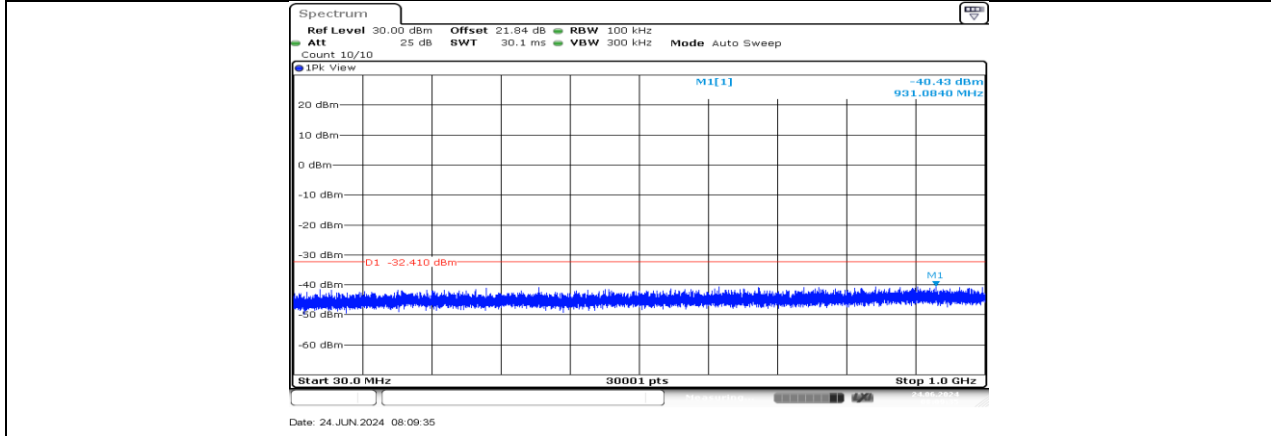




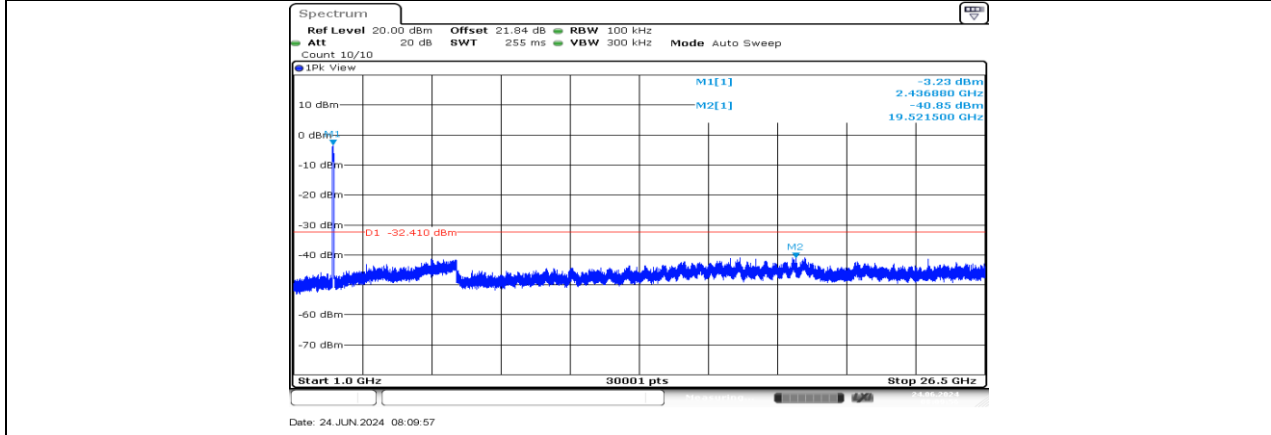
**11AX40MIMO\_Ant2\_2437\_1000-26500**



11AX40MIMO\_Ant1\_2452\_0-Reference



11AX40MIMO\_Ant1\_2452\_30-1000



11AX40MIMO\_Ant1\_2452\_1000-26500