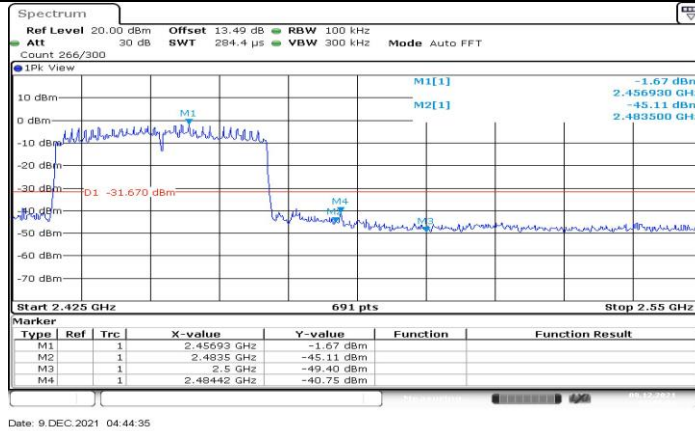
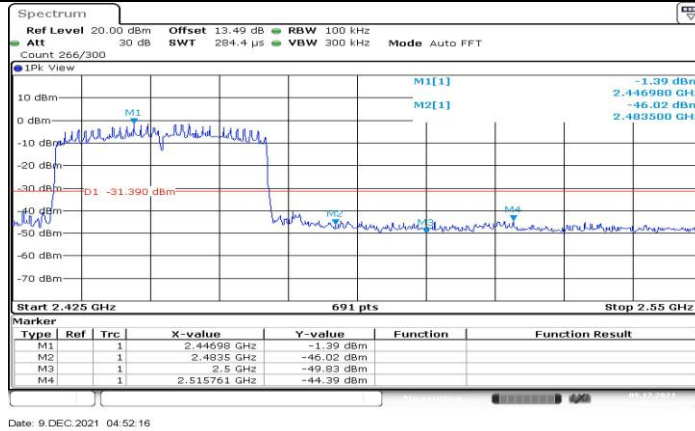


11AX40MIMO_Ant2_Low_2422



11AX40MIMO_Ant1_High_2452



11AX40MIMO_Ant2_High_2452

11.6. Appendix F: Conducted Spurious Emission

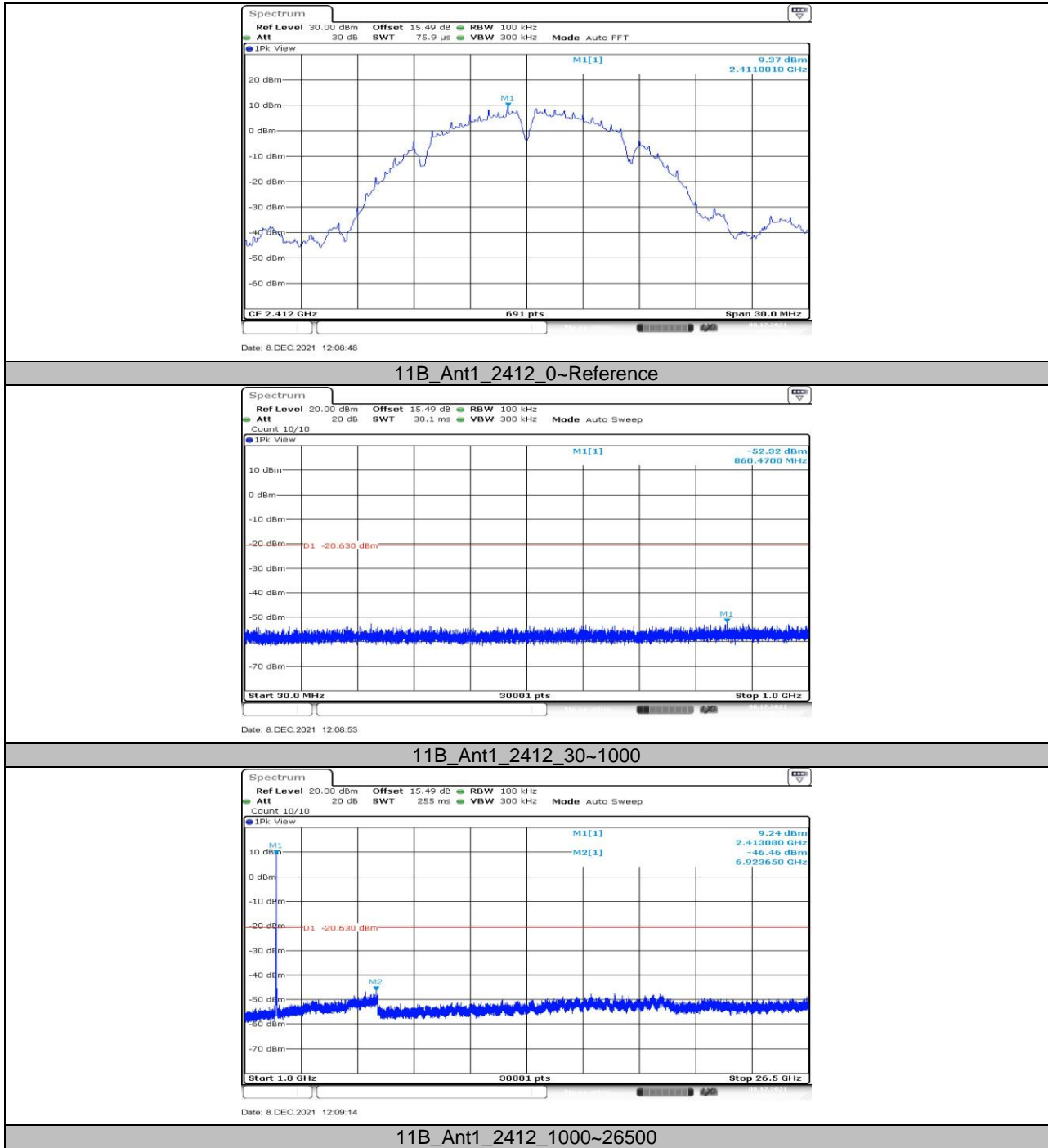
11.6.1. Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	9.37	---	PASS
			30~1000	-52.32	≤-20.63	PASS
			1000~26500	-46.46	≤-20.63	PASS
	Ant2	2412	Reference	9.96	---	PASS
			30~1000	-53.01	≤-20.04	PASS
			1000~26500	-46.73	≤-20.04	PASS
	Ant1	2437	Reference	9.84	---	PASS
			30~1000	-52.56	≤-20.16	PASS
			1000~26500	-46.4	≤-20.16	PASS
	Ant2	2437	Reference	9.76	---	PASS
			30~1000	-52.32	≤-20.24	PASS
			1000~26500	-46.89	≤-20.24	PASS
	Ant1	2462	Reference	10.16	---	PASS
			30~1000	-52.6	≤-19.84	PASS
			1000~26500	-47.07	≤-19.84	PASS
	Ant2	2462	Reference	9.84	---	PASS
			30~1000	-52.62	≤-20.16	PASS
			1000~26500	-46.91	≤-20.16	PASS
11G	Ant1	2412	Reference	5.67	---	PASS
			30~1000	-52.28	≤-24.33	PASS
			1000~26500	-47.02	≤-24.33	PASS
	Ant2	2412	Reference	3.96	---	PASS
			30~1000	-52.35	≤-26.04	PASS
			1000~26500	-47.25	≤-26.04	PASS
	Ant1	2437	Reference	5.70	---	PASS
			30~1000	-53.05	≤-24.3	PASS
			1000~26500	-46.31	≤-24.3	PASS
	Ant2	2437	Reference	5.50	---	PASS
			30~1000	-52.66	≤-24.5	PASS
			1000~26500	-47.62	≤-24.5	PASS
	Ant1	2462	Reference	5.73	---	PASS
			30~1000	-51.87	≤-24.27	PASS
			1000~26500	-47.09	≤-24.27	PASS
	Ant2	2462	Reference	5.53	---	PASS
			30~1000	-52.2	≤-24.47	PASS
			1000~26500	-46.69	≤-24.47	PASS
11N20MIMO	Ant1	2412	Reference	3.70	---	PASS
			30~1000	-52.33	≤-26.3	PASS
			1000~26500	-46.78	≤-26.3	PASS
	Ant2	2412	Reference	3.19	---	PASS
			30~1000	-52.82	≤-26.81	PASS
			1000~26500	-47.22	≤-26.81	PASS
	Ant1	2437	Reference	3.73	---	PASS
			30~1000	-52.88	≤-26.27	PASS
			1000~26500	-47.28	≤-26.27	PASS
	Ant2	2437	Reference	3.43	---	PASS
			30~1000	-52.54	≤-26.57	PASS
			1000~26500	-47.03	≤-26.57	PASS
	Ant1	2462	Reference	2.80	---	PASS
			30~1000	-51.93	≤-27.2	PASS
			1000~26500	-46.74	≤-27.2	PASS
	Ant2	2462	Reference	3.18	---	PASS
			30~1000	-52.99	≤-26.82	PASS



11N40MIMO	Ant1	2422	1000~26500	-47.52	≤ -26.82	PASS
			Reference	-1.61	---	PASS
			30~1000	-52.22	≤ -31.61	PASS
	Ant2	2422	1000~26500	-47.19	≤ -31.61	PASS
			Reference	-2.14	---	PASS
			30~1000	-52.23	≤ -32.14	PASS
	Ant1	2437	1000~26500	-45.43	≤ -32.14	PASS
			Reference	-1.69	---	PASS
			30~1000	-52.93	≤ -31.69	PASS
	Ant2	2437	1000~26500	-46.87	≤ -31.69	PASS
			Reference	-1.55	---	PASS
			30~1000	-53.27	≤ -31.55	PASS
Ant1	2452	1000~26500	-47.54	≤ -31.55	PASS	
		Reference	-1.41	---	PASS	
		30~1000	-52.34	≤ -31.41	PASS	
Ant2	2452	1000~26500	-46.94	≤ -31.41	PASS	
		Reference	-1.54	---	PASS	
		30~1000	-52.72	≤ -31.54	PASS	
11AX20MIMO	Ant1	2412	1000~26500	-47.39	≤ -31.54	PASS
			Reference	3.46	---	PASS
			30~1000	-53.17	≤ -26.54	PASS
	Ant2	2412	1000~26500	-47.6	≤ -26.54	PASS
			Reference	3.18	---	PASS
			30~1000	-51.92	≤ -26.82	PASS
	Ant1	2437	1000~26500	-46.78	≤ -26.82	PASS
			Reference	3.60	---	PASS
			30~1000	-52.32	≤ -26.4	PASS
	Ant2	2437	1000~26500	-46.84	≤ -26.4	PASS
			Reference	3.12	---	PASS
			30~1000	-52.78	≤ -26.88	PASS
Ant1	2462	1000~26500	-47.01	≤ -26.88	PASS	
		Reference	3.67	---	PASS	
		30~1000	-52.57	≤ -26.33	PASS	
Ant2	2462	1000~26500	-47.48	≤ -26.33	PASS	
		Reference	3.16	---	PASS	
		30~1000	-52.45	≤ -26.84	PASS	
11AX40MIMO	Ant1	2422	1000~26500	-47.27	≤ -26.84	PASS
			Reference	-1.88	---	PASS
			30~1000	-54.67	≤ -31.88	PASS
	Ant2	2422	1000~26500	-49.25	≤ -31.88	PASS
			Reference	-1.35	---	PASS
			30~1000	-54.45	≤ -31.35	PASS
	Ant1	2437	1000~26500	-49.14	≤ -31.35	PASS
			Reference	-1.02	---	PASS
			30~1000	-54.8	≤ -31.02	PASS
	Ant2	2437	1000~26500	-48.85	≤ -31.02	PASS
			Reference	-1.53	---	PASS
			30~1000	-54.96	≤ -31.53	PASS
Ant1	2452	1000~26500	-48.9	≤ -31.53	PASS	
		Reference	-1.20	---	PASS	
		30~1000	-54.34	≤ -31.2	PASS	
Ant2	2452	1000~26500	-49	≤ -31.2	PASS	
		Reference	-1.20	---	PASS	
		30~1000	-54.73	≤ -31.2	PASS	
			1000~26500	-49.26	≤ -31.2	PASS

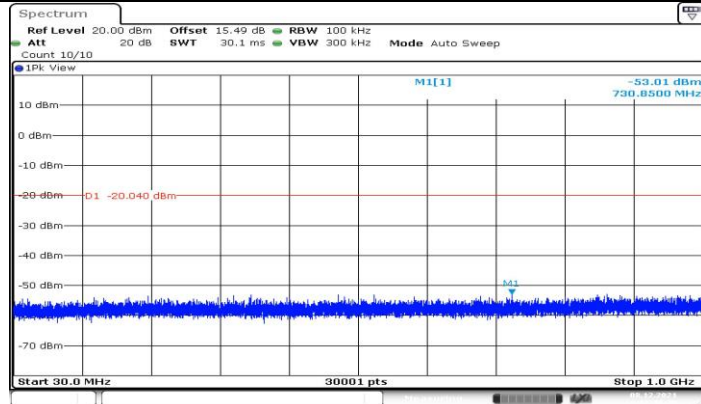
11.6.2. Test Graphs





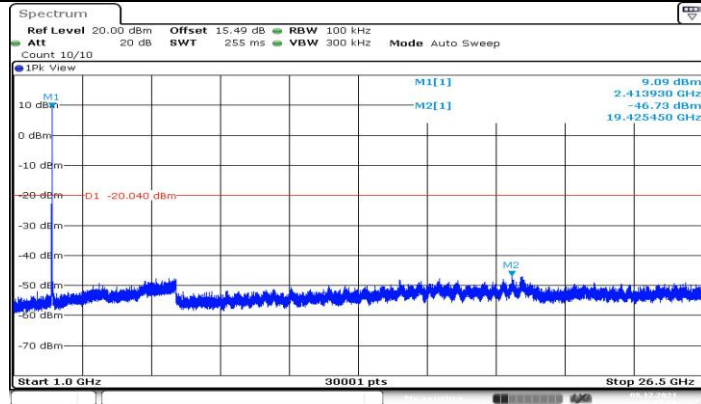
Date: 8 DEC 2021 12:44:45

11B_Ant2_2412_0~Reference



Date: 8 DEC 2021 12:44:49

11B_Ant2_2412_30~1000



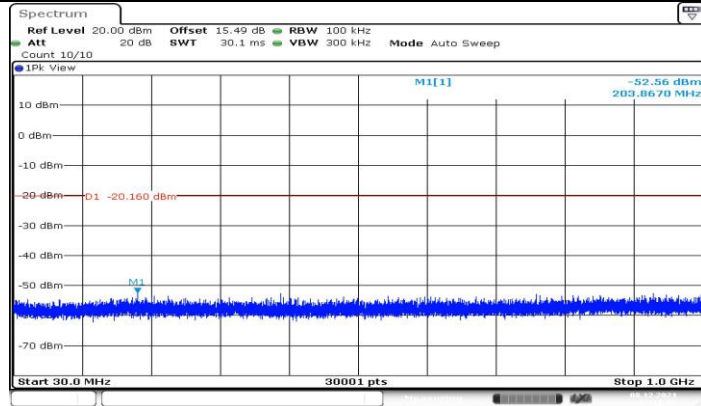
Date: 8 DEC 2021 12:45:10

11B_Ant2_2412_1000~26500



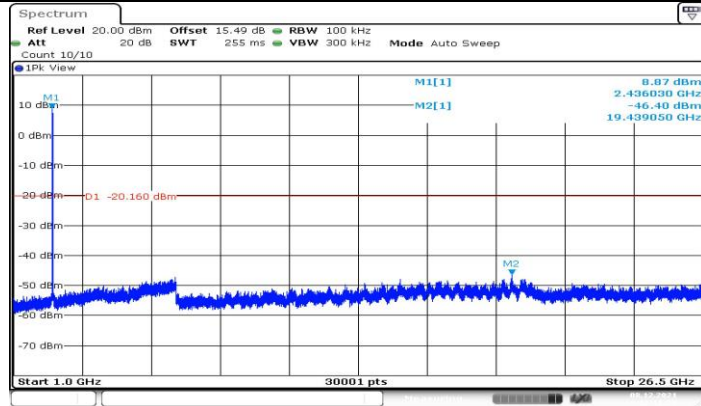
Date: 8 DEC 2021 12:11:31

11B_Ant1_2437_0~Reference



Date: 8 DEC 2021 12:11:36

11B_Ant1_2437_30~1000

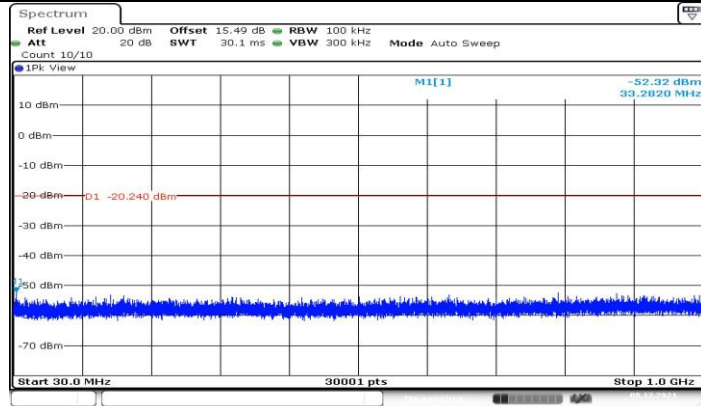


Date: 8 DEC 2021 12:11:57

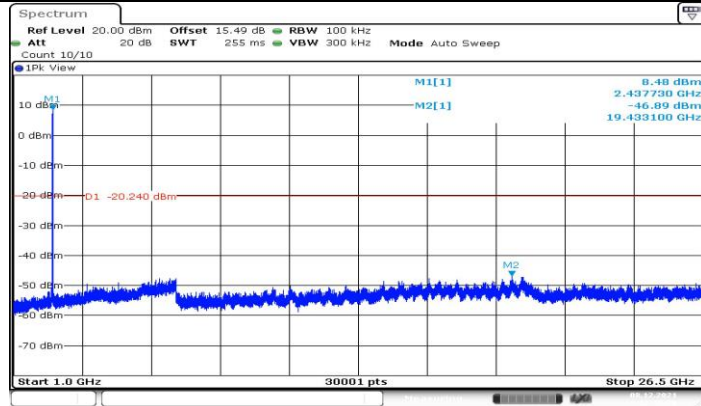
11B_Ant1_2437_1000~26500



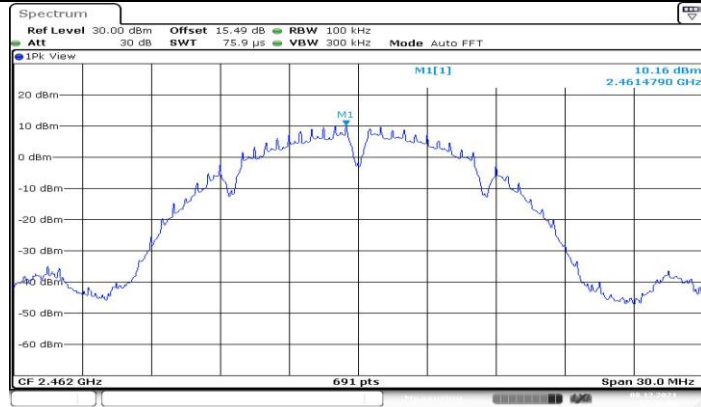
11B_Ant2_2437_0~Reference



11B_Ant2_2437_30~1000

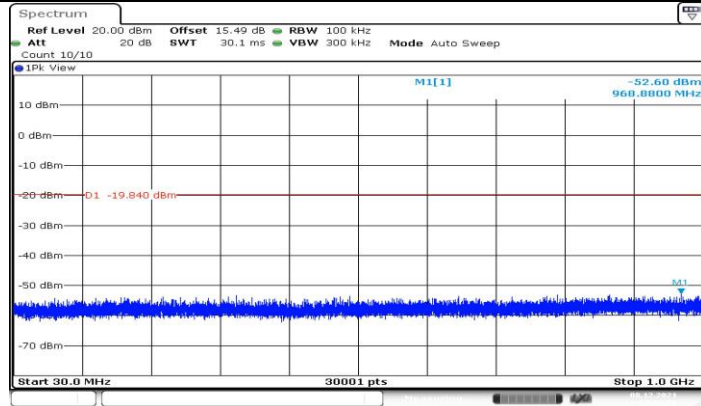


11B_Ant2_2437_1000~26500



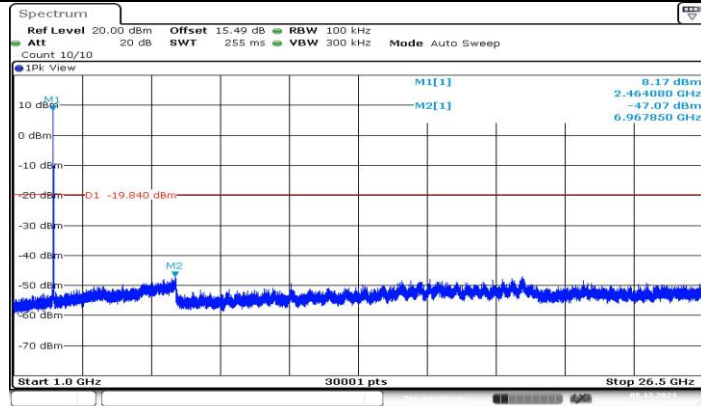
Date: 8 DEC 2021 12:20:24

11B_Ant1_2462_0~Reference



Date: 8 DEC 2021 12:20:28

11B_Ant1_2462_30~1000

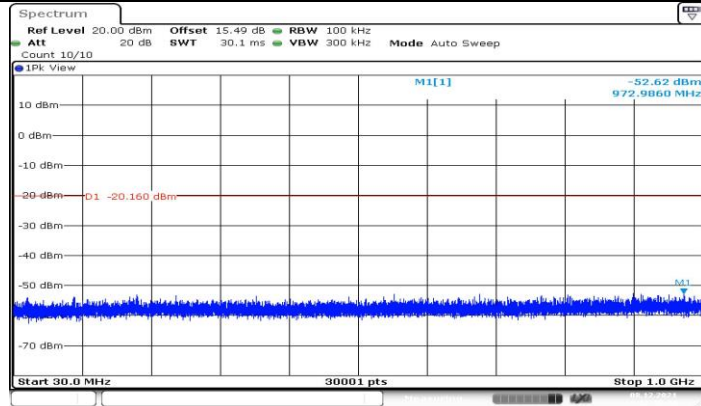


Date: 8 DEC 2021 12:20:50

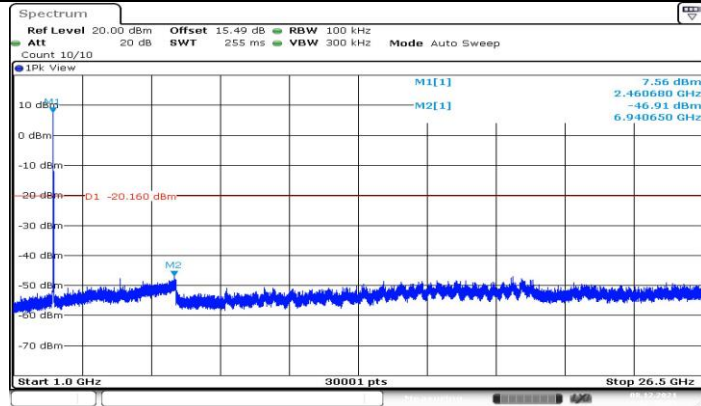
11B_Ant1_2462_1000~26500



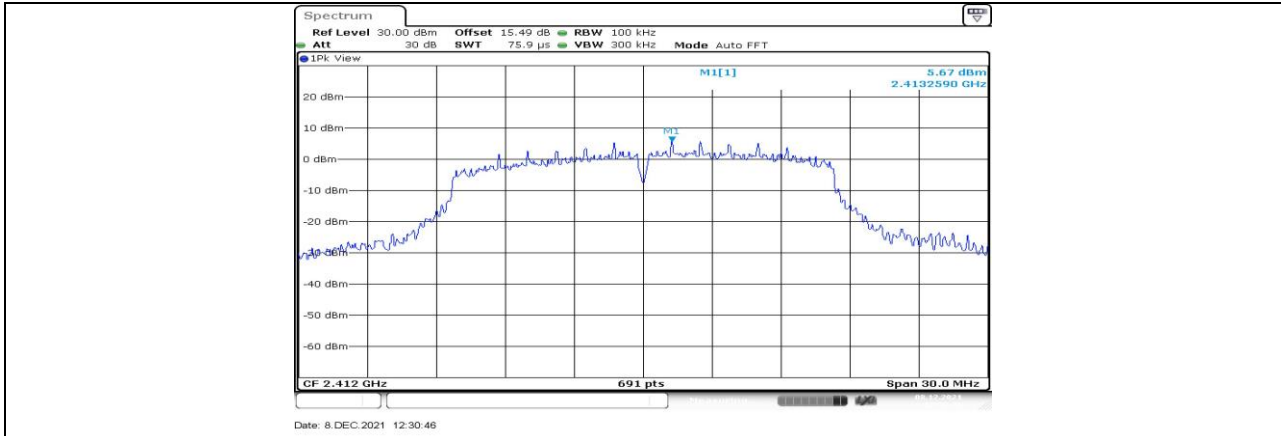
11B_Ant2_2462_0~Reference



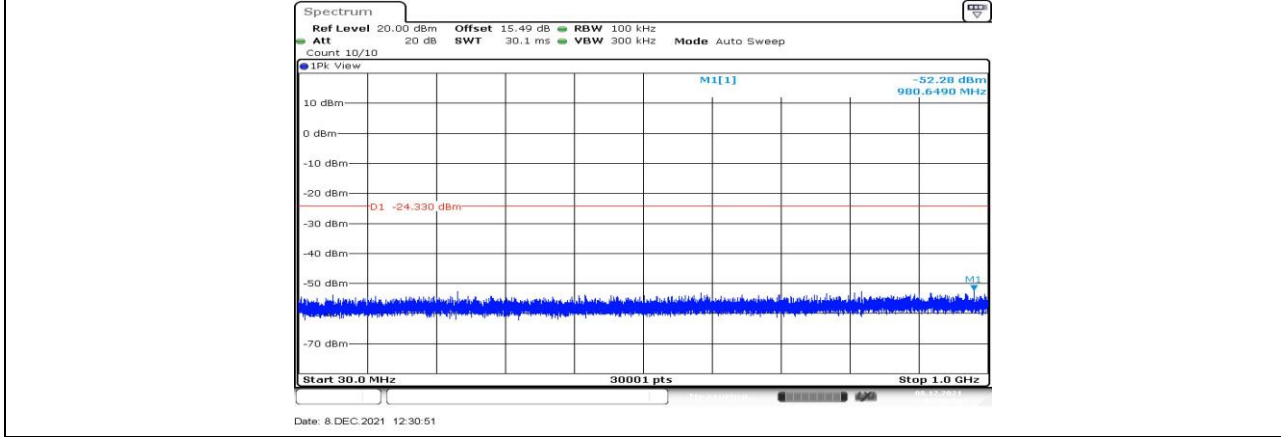
11B_Ant2_2462_30~1000



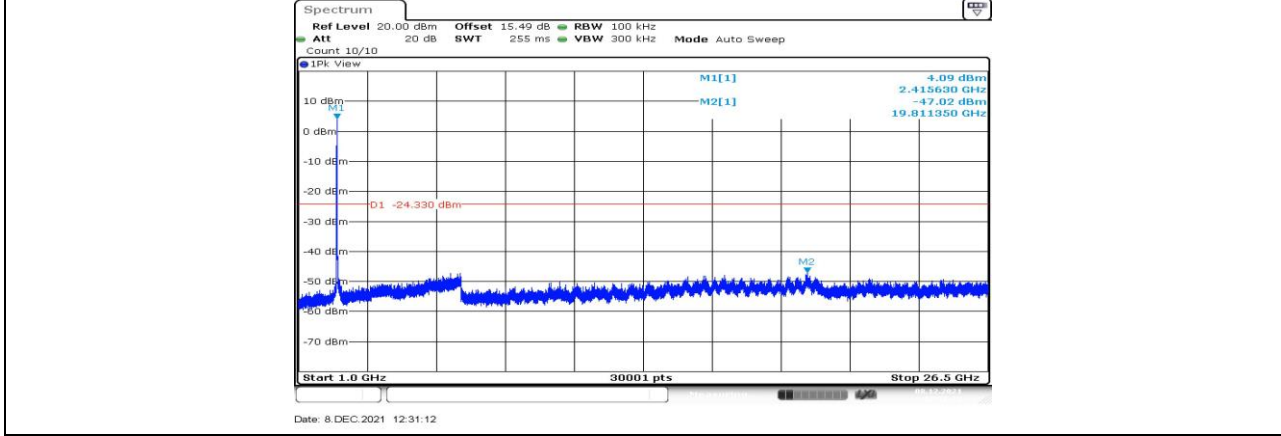
11B_Ant2_2462_1000~26500



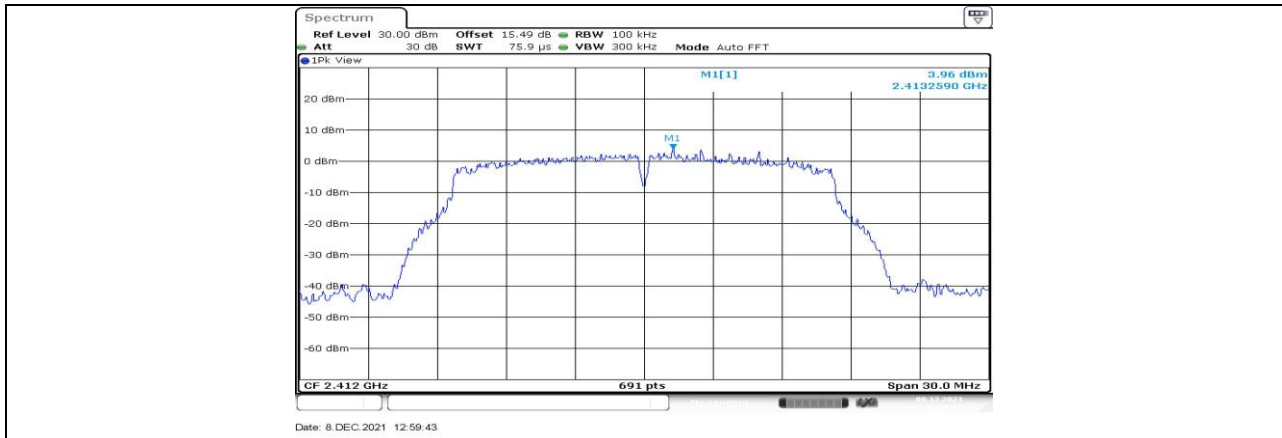
11G_Ant1_2412_0-Reference



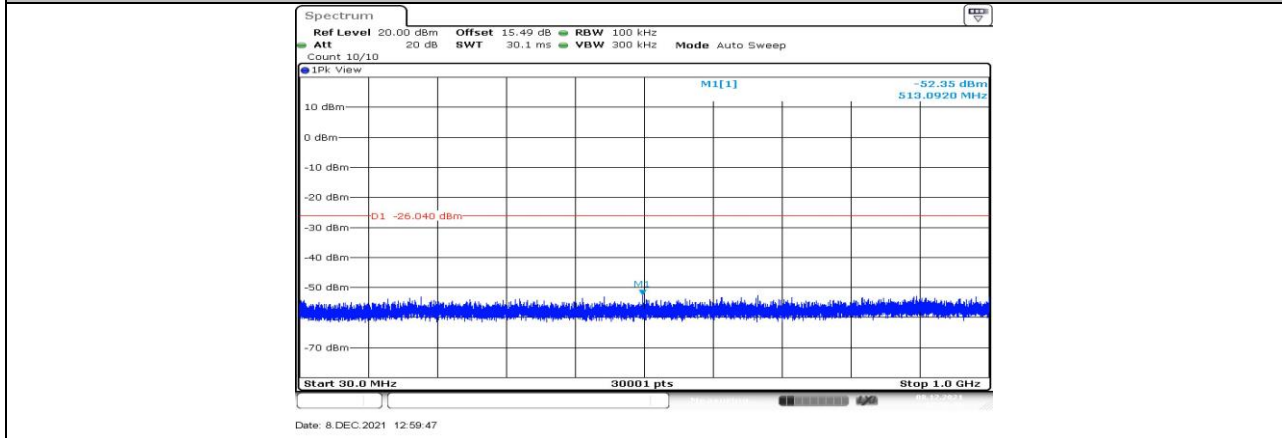
11G_Ant1_2412_30-1000



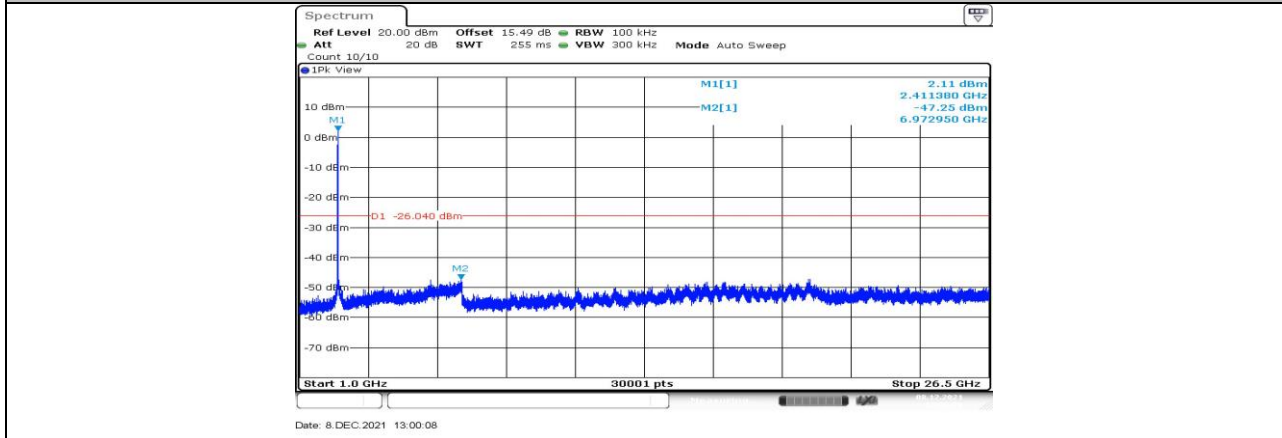
11G_Ant1_2412_1000-26500



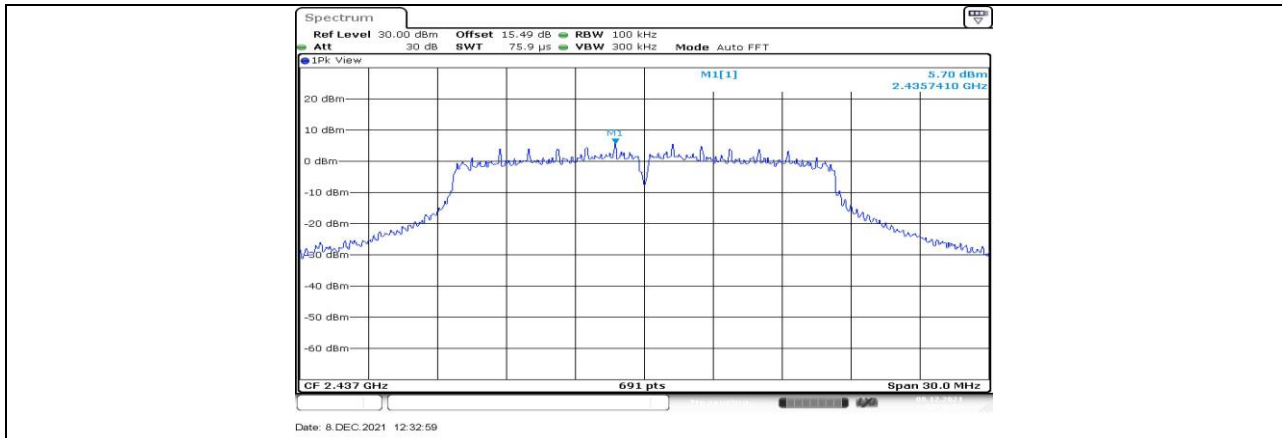
11G_Ant2_2412_0-Reference



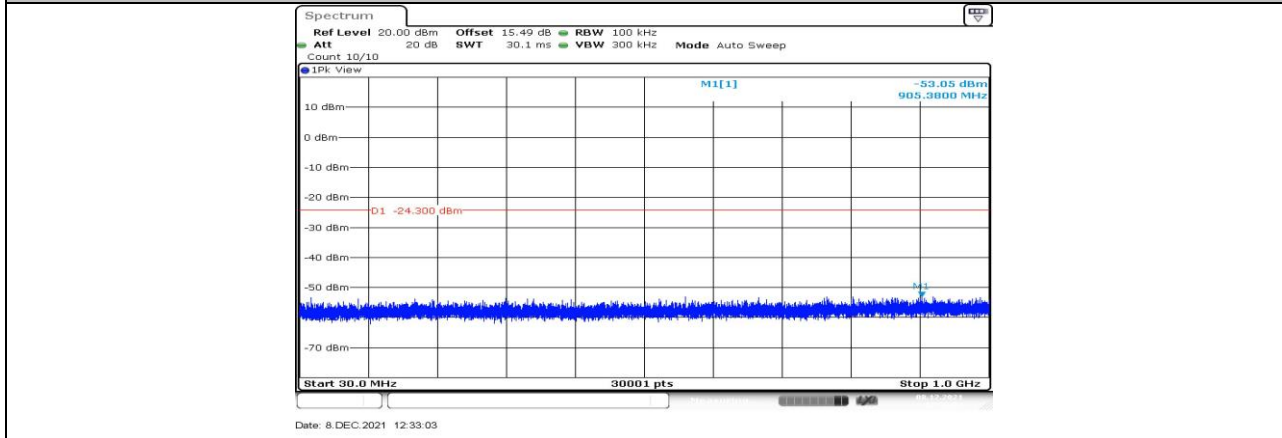
11G_Ant2_2412_30-1000



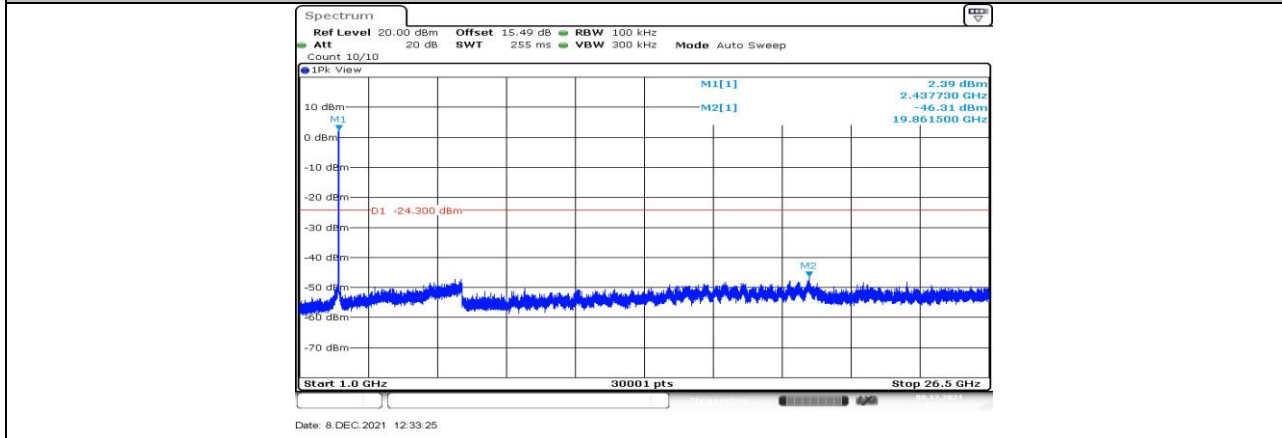
11G_Ant2_2412_1000-26500



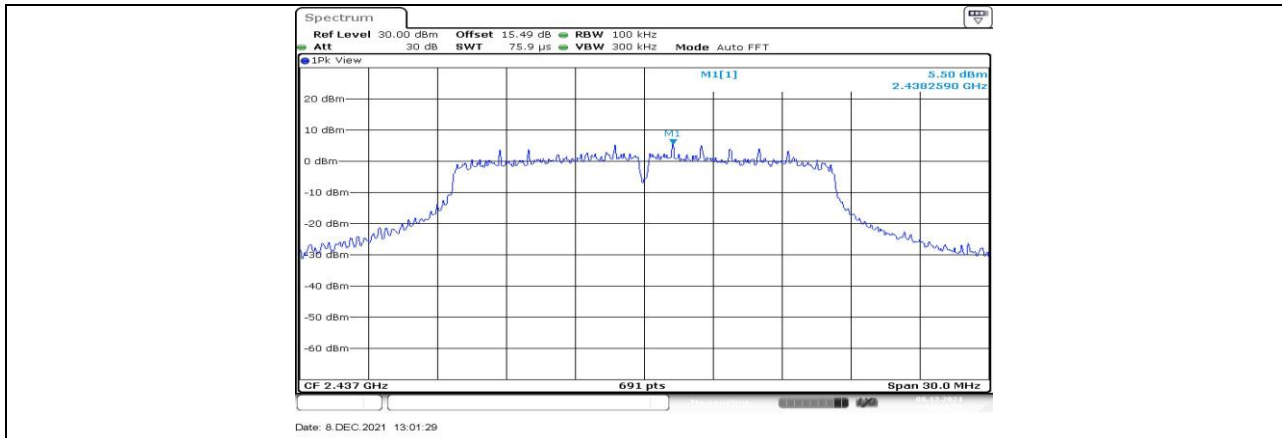
11G_Ant1_2437_0-Reference



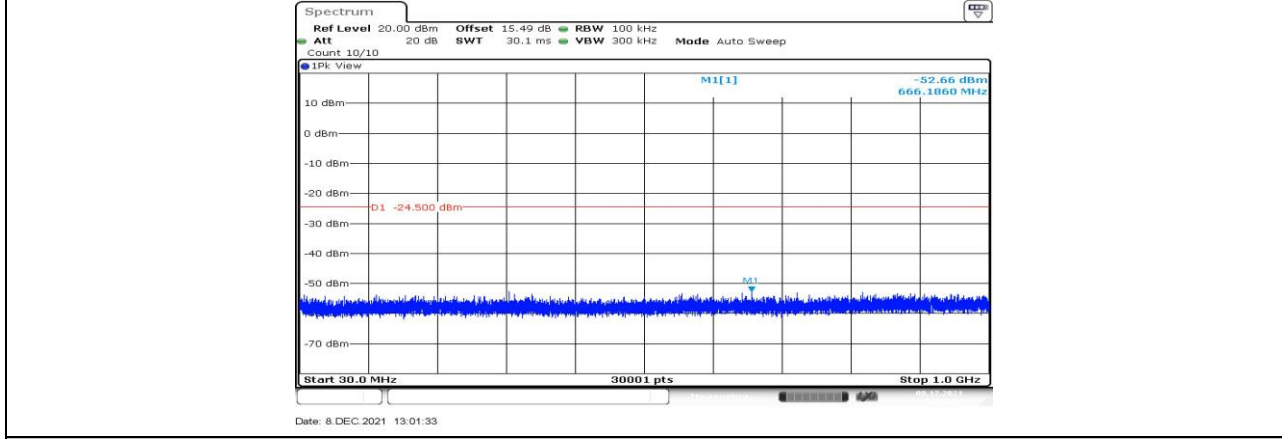
11G_Ant1_2437_30-1000



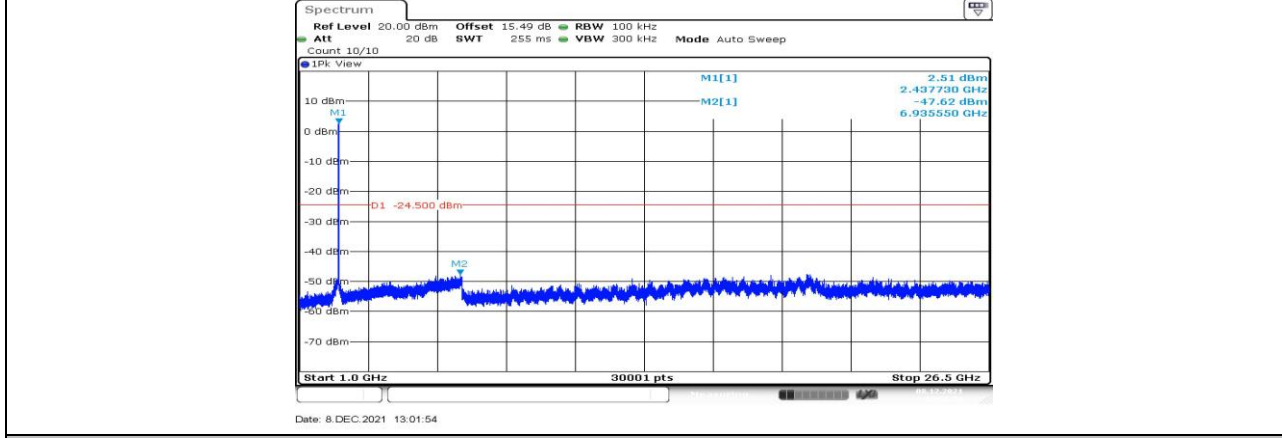
11G_Ant1_2437_1000-26500



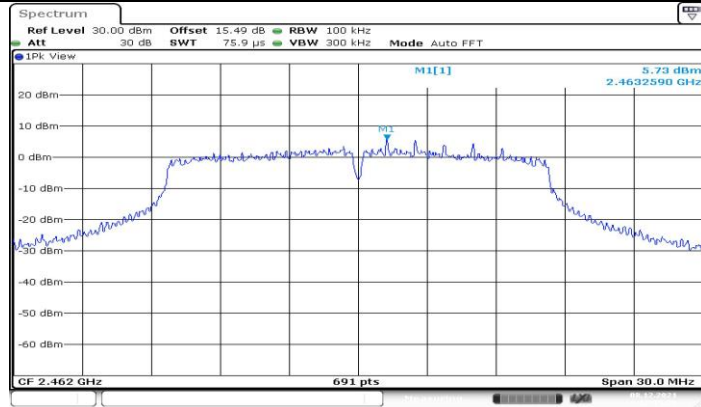
11G_Ant2_2437_0-Reference



11G_Ant2_2437_30-1000

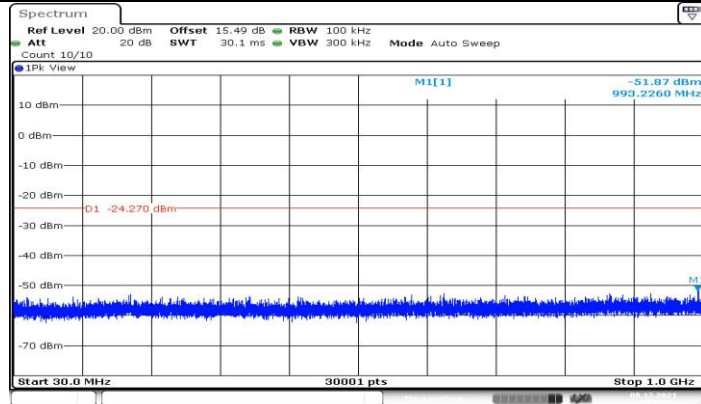


11G_Ant2_2437_1000-26500



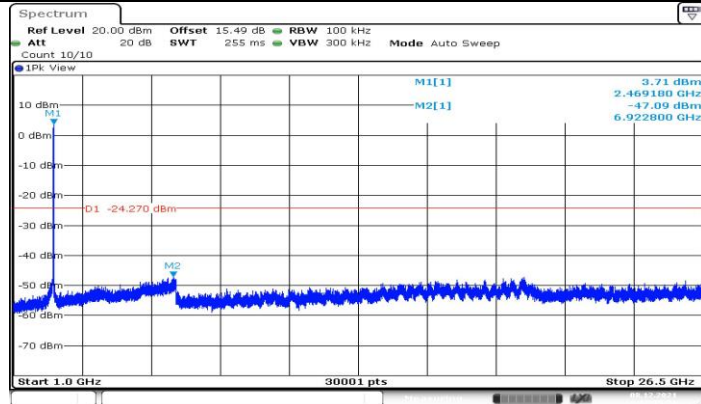
Date: 8 DEC 2021 12:35:30

11G_Ant1_2462_0~Reference



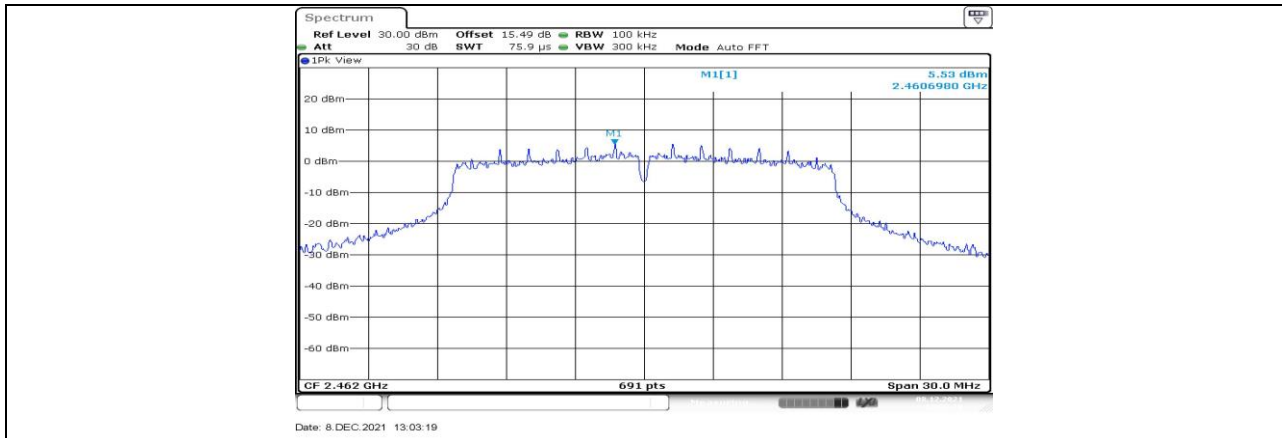
Date: 8 DEC 2021 12:35:34

11G_Ant1_2462_30~1000

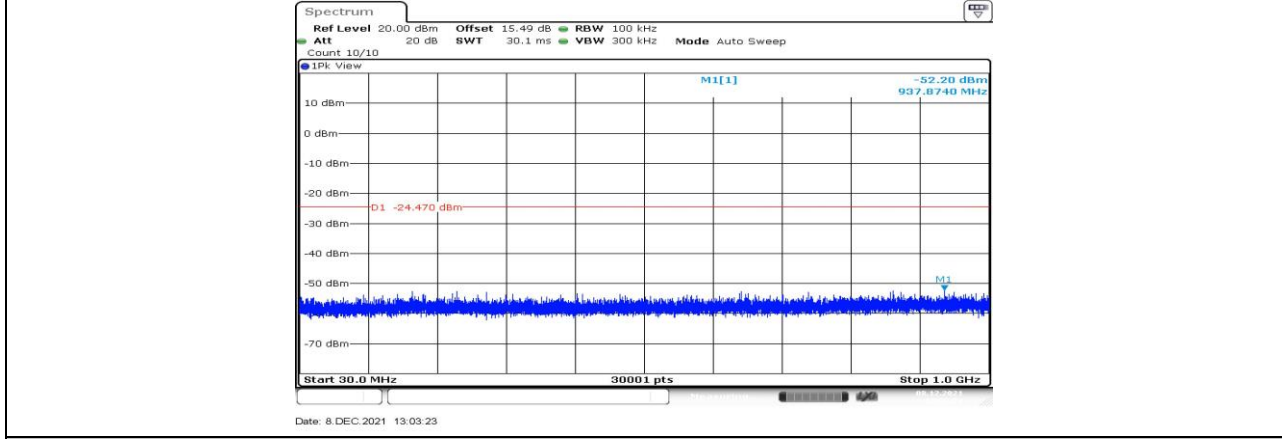


Date: 8 DEC 2021 12:35:56

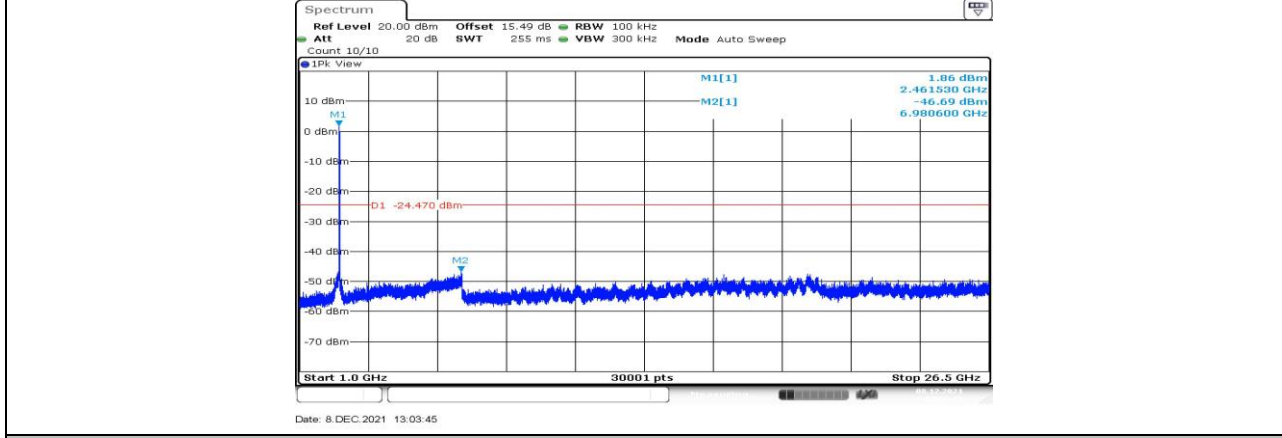
11G_Ant1_2462_1000~26500



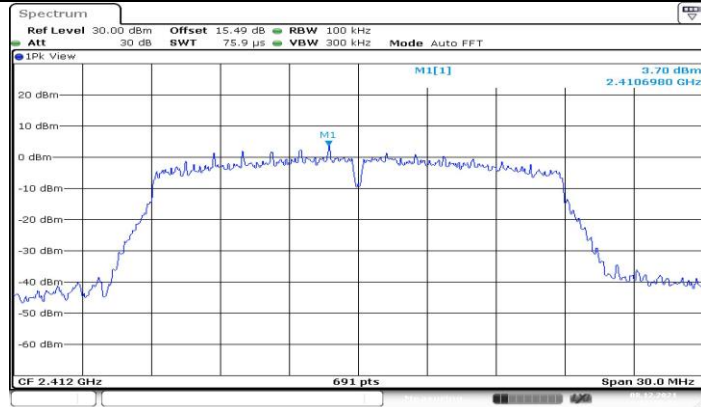
11G_Ant2_2462_0-Reference



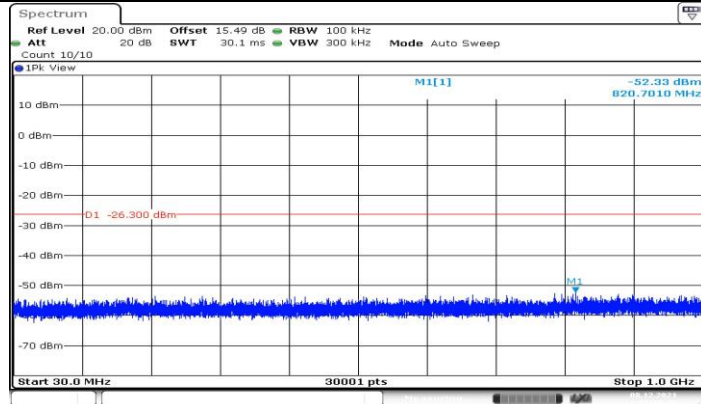
11G_Ant2_2462_30-1000



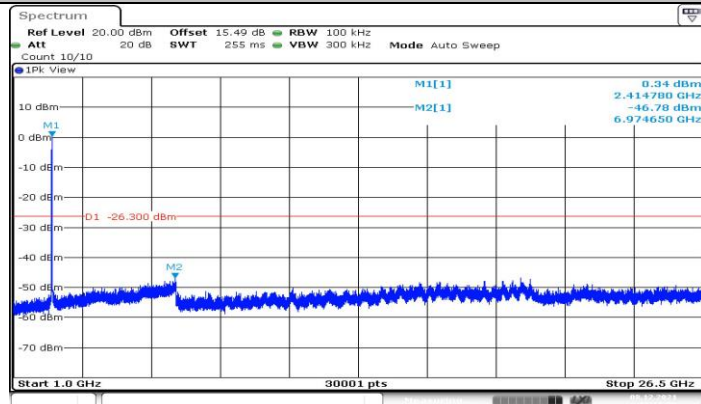
11G_Ant2_2462_1000-26500



11N20MIMO_Ant1_2412_0~Reference



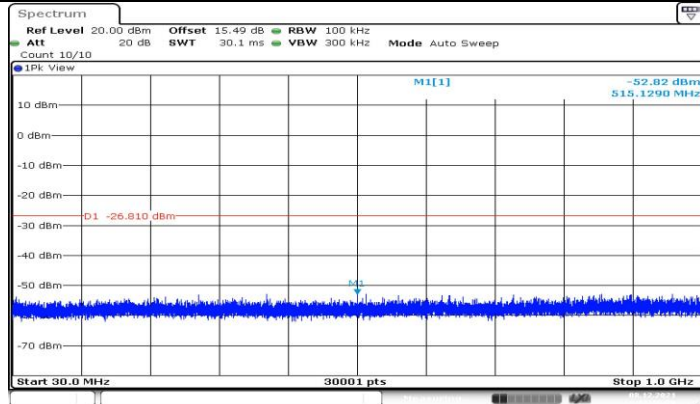
11N20MIMO_Ant1_2412_30~1000



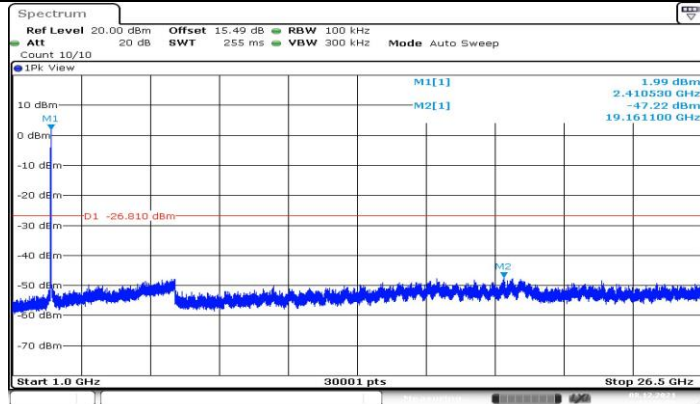
11N20MIMO_Ant1_2412_1000~26500



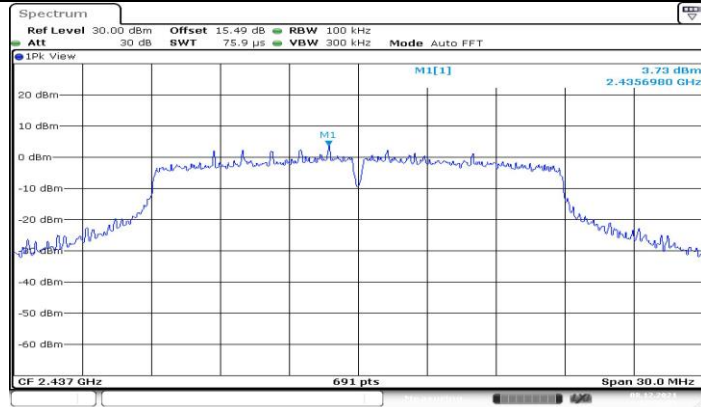
11N20MIMO_Ant2_2412_0~Reference



11N20MIMO_Ant2_2412_30~1000

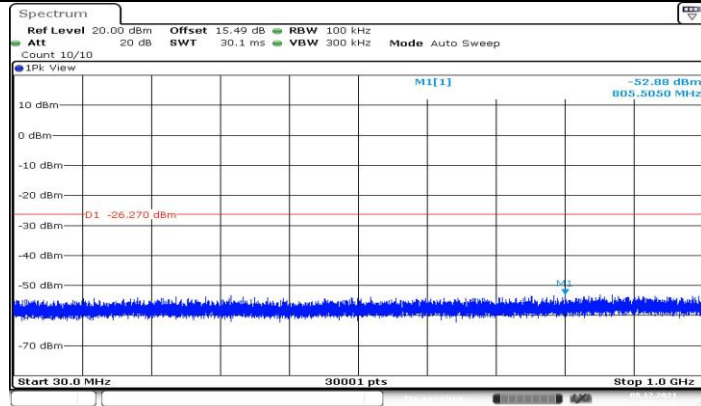


11N20MIMO_Ant2_2412_1000~26500



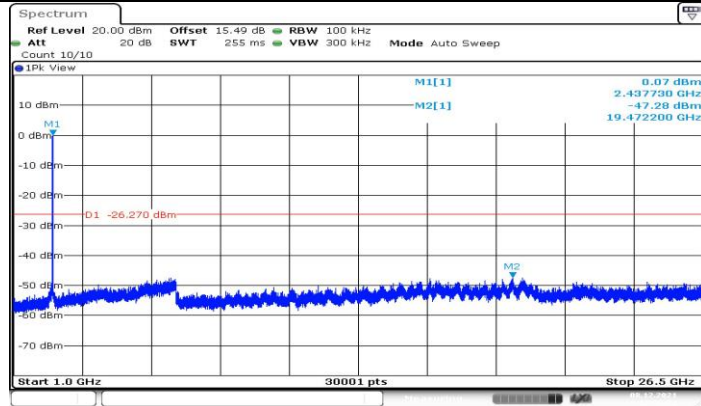
Date: 8 DEC 2021 13:38:06

11N20MIMO_Ant1_2437_0~Reference



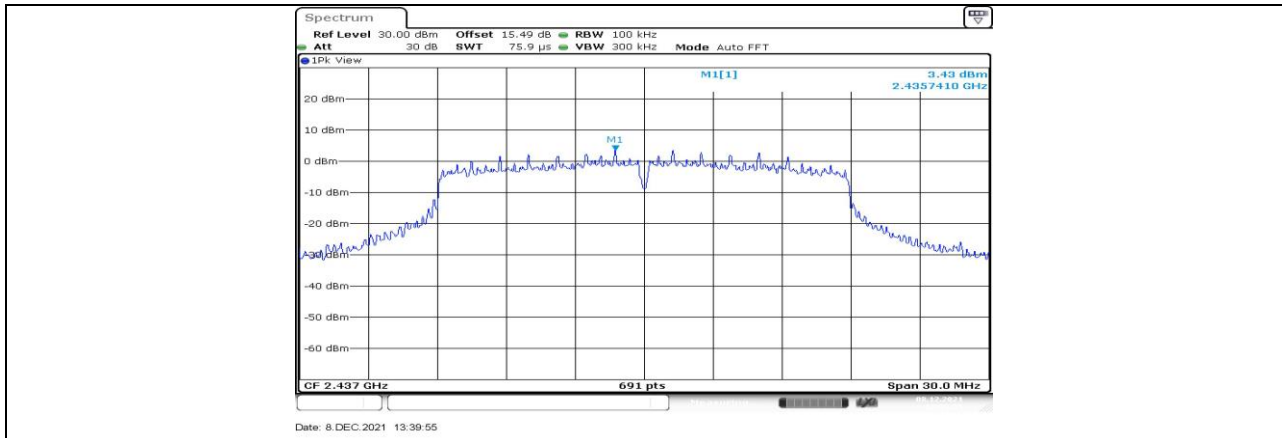
Date: 8 DEC 2021 13:38:11

11N20MIMO_Ant1_2437_30~1000

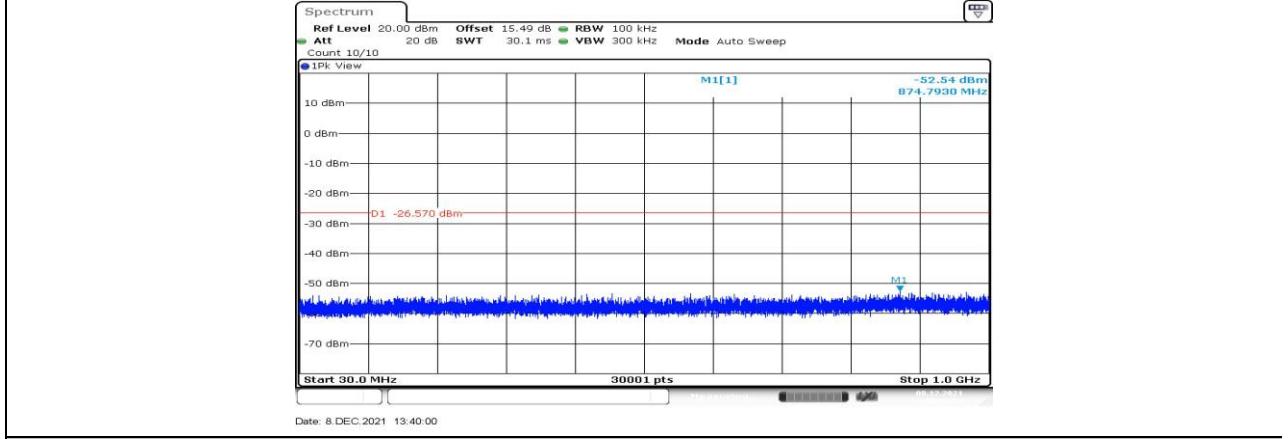


Date: 8 DEC 2021 13:38:32

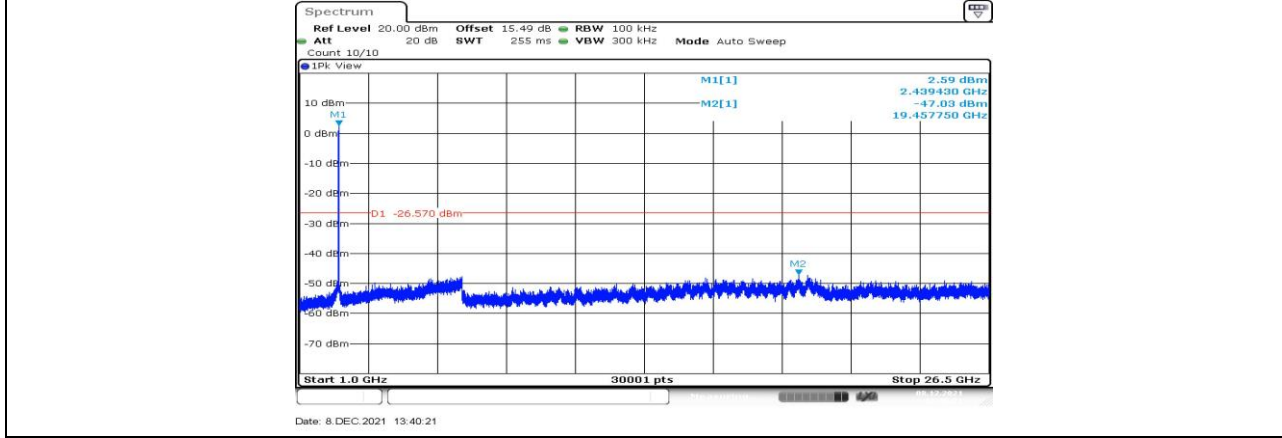
11N20MIMO_Ant1_2437_1000~26500



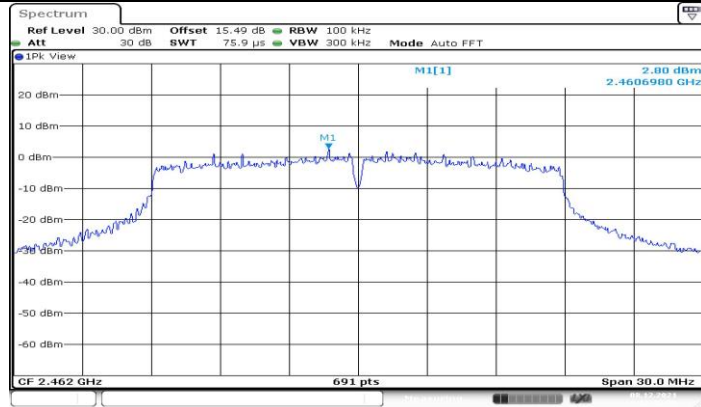
11N20MIMO_Ant2_2437_0~Reference



11N20MIMO_Ant2_2437_30~1000

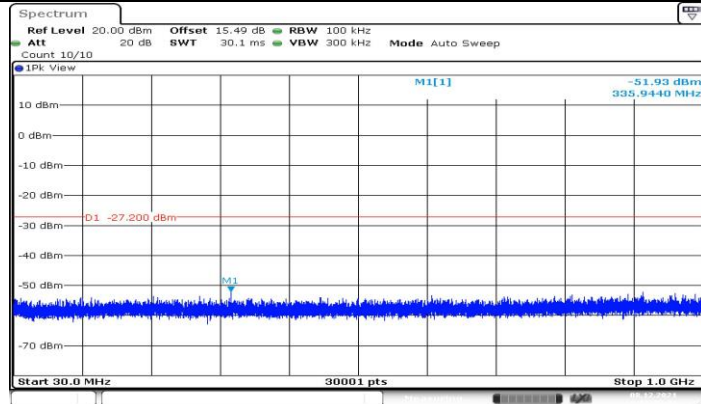


11N20MIMO_Ant2_2437_1000~26500



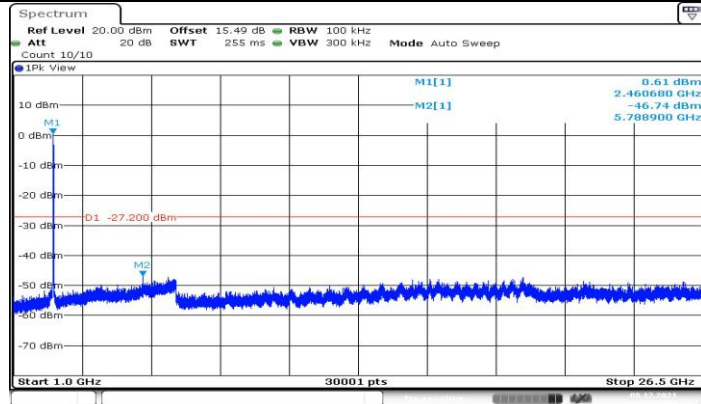
Date: 8 DEC 2021 13:42:39

11N20MIMO_Ant1_2462_0~Reference



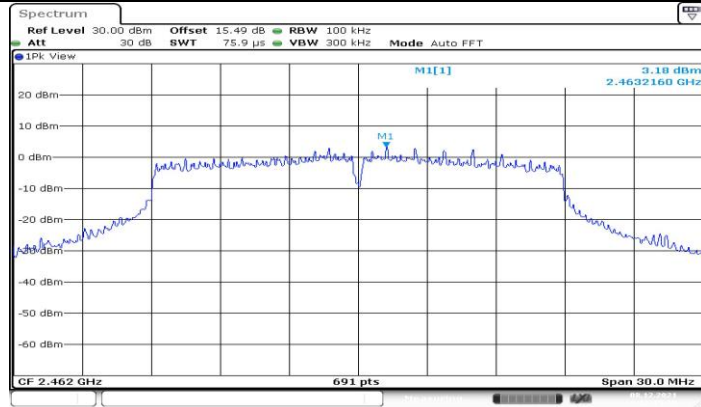
Date: 8 DEC 2021 13:42:43

11N20MIMO_Ant1_2462_30~1000



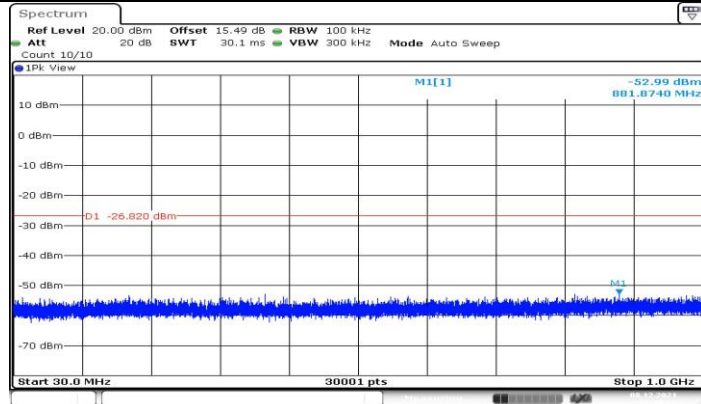
Date: 8 DEC 2021 13:43:05

11N20MIMO_Ant1_2462_1000~26500



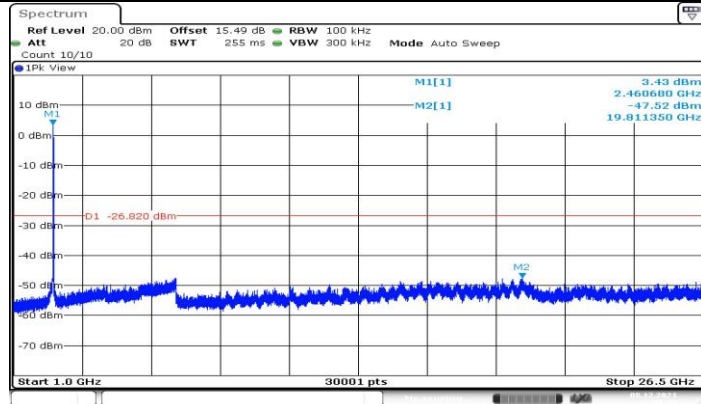
Date: 8 DEC 2021 13:45:15

11N20MIMO_Ant2_2462_0~Reference



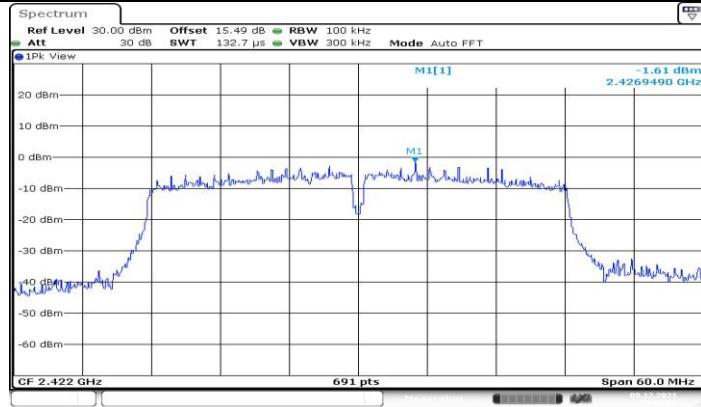
Date: 8 DEC 2021 13:45:19

11N20MIMO_Ant2_2462_30~1000

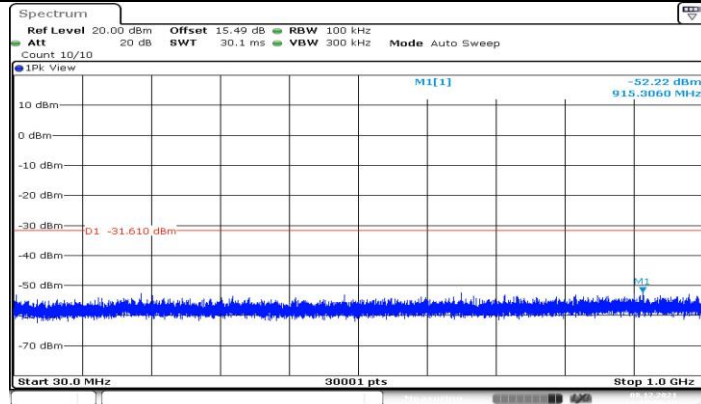


Date: 8 DEC 2021 13:45:41

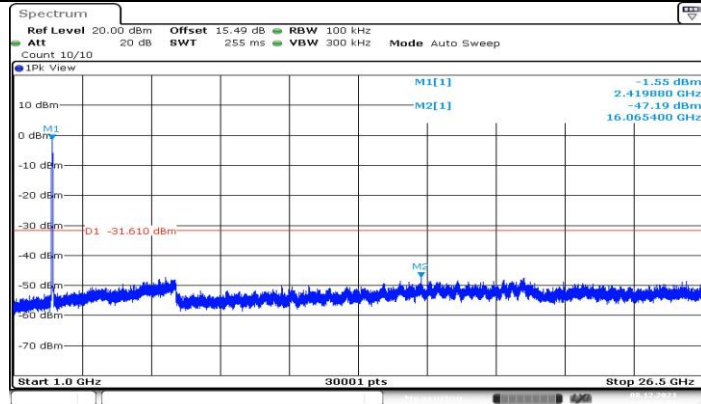
11N20MIMO_Ant2_2462_1000~26500



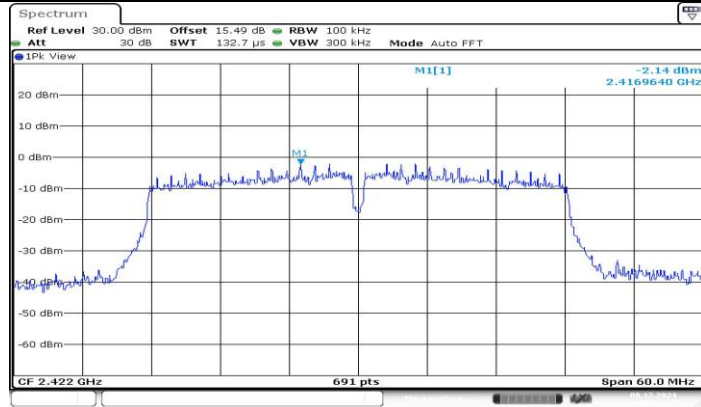
11N40MIMO_Ant1_2422_0~Reference



11N40MIMO_Ant1_2422_30~1000

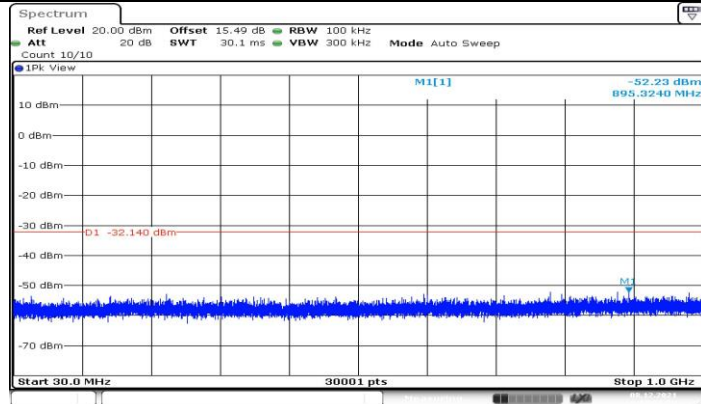


11N40MIMO_Ant1_2422_1000~26500



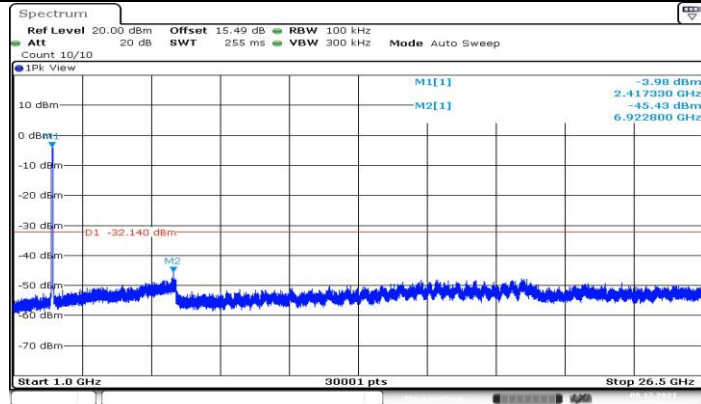
Date: 8 DEC 2021 13:51:47

11N40MIMO_Ant2_2422_0~Reference



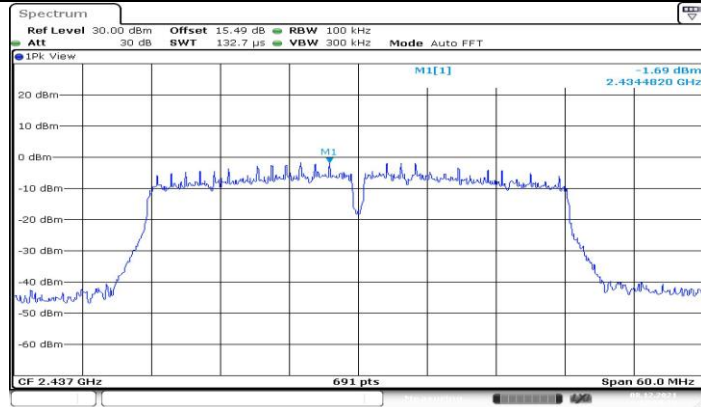
Date: 8 DEC 2021 13:51:52

11N40MIMO_Ant2_2422_30~1000



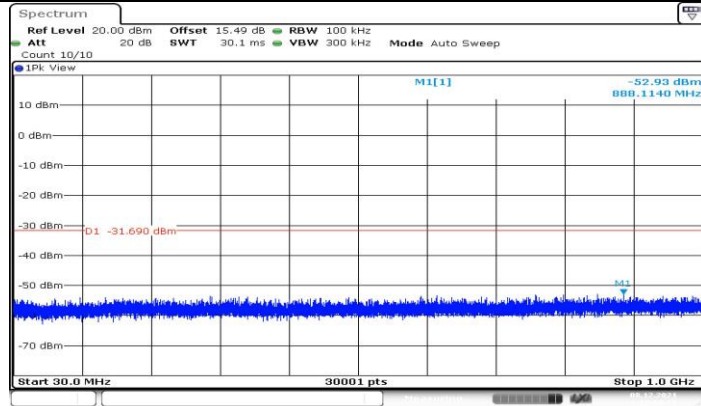
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11N40MIMO_Ant2_2422_1000~26500



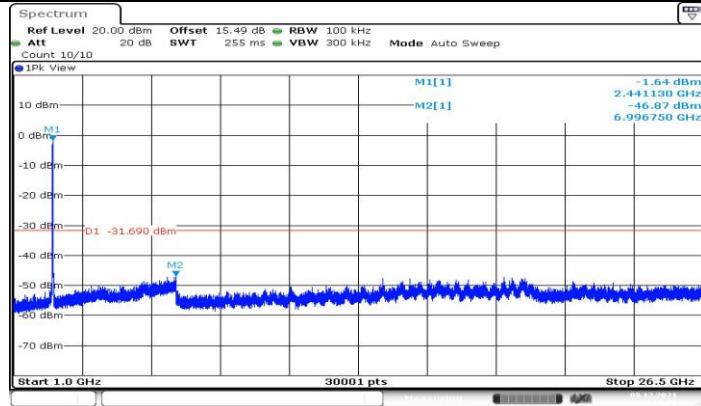
Date: 8 DEC 2021 13:54:13

11N40MIMO_Ant1_2437_0~Reference



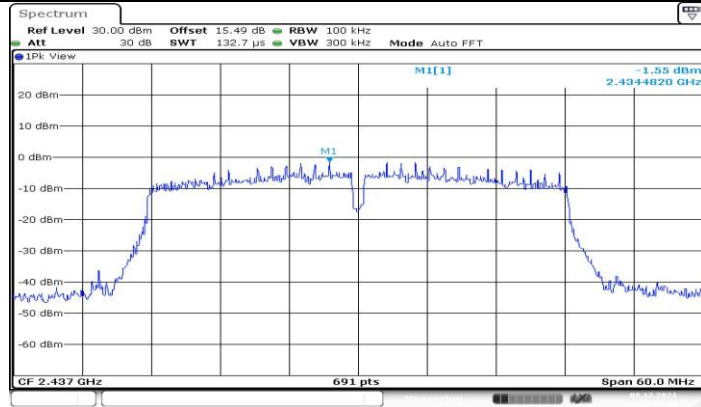
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11N40MIMO_Ant1_2437_30~1000

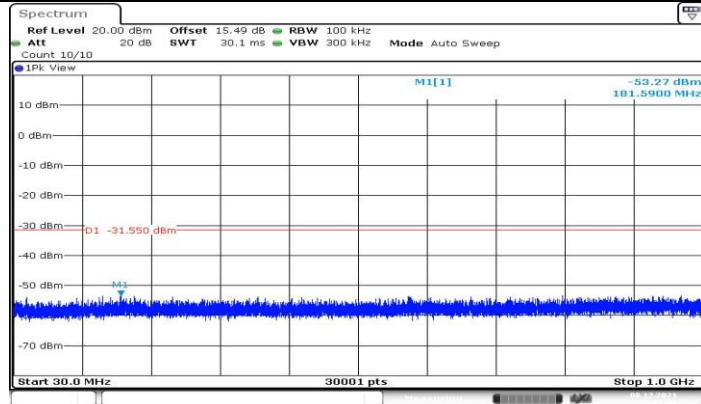


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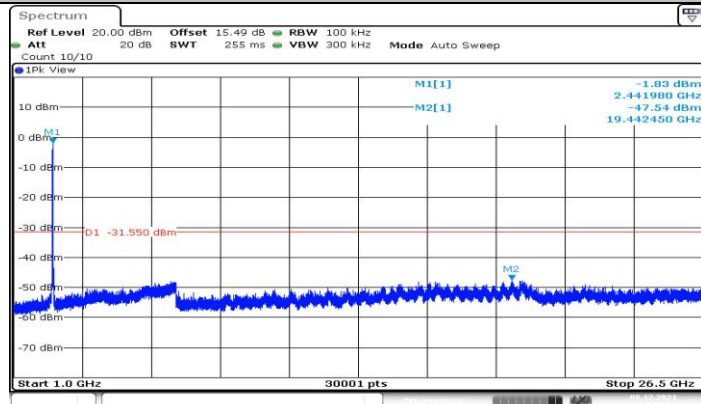
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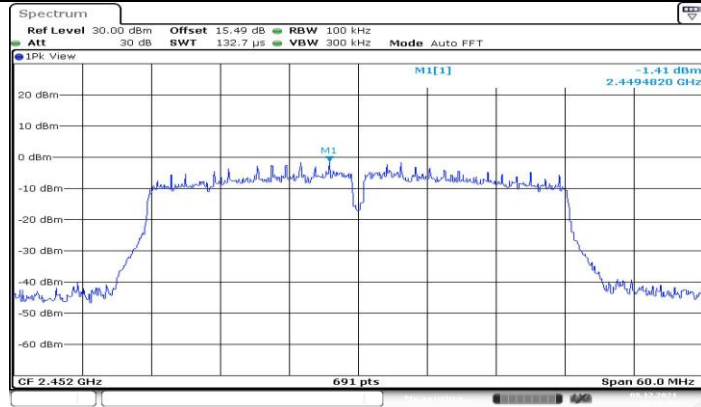
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11N40MIMO_Ant2_2437_30~1000

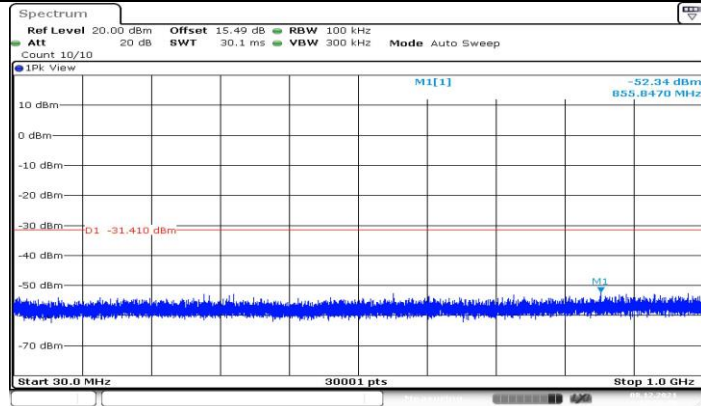


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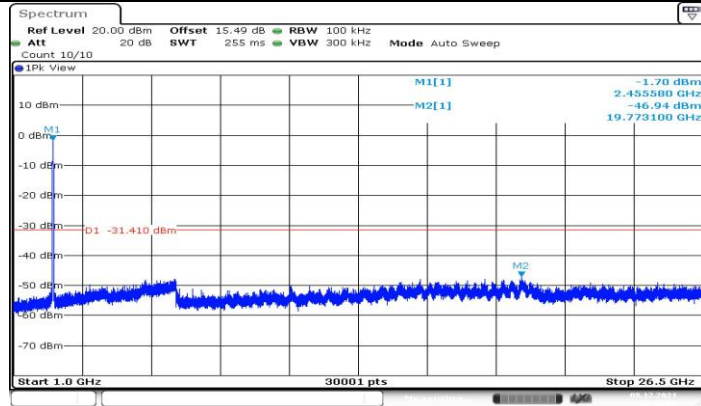
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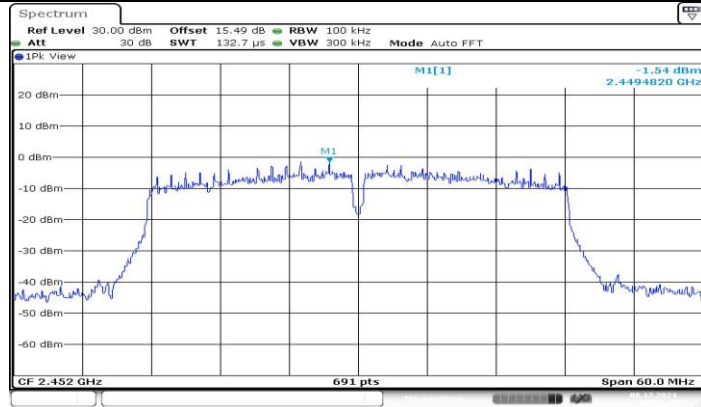
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11N40MIMO_Ant1_2452_30~1000

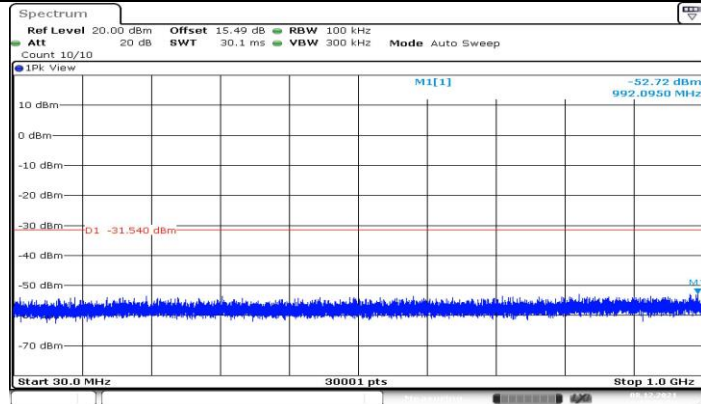


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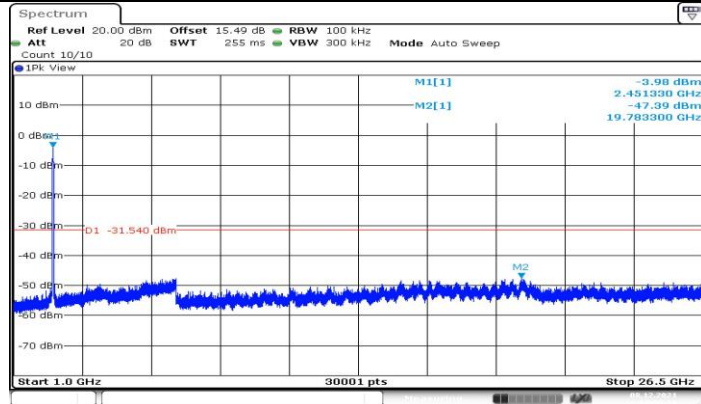
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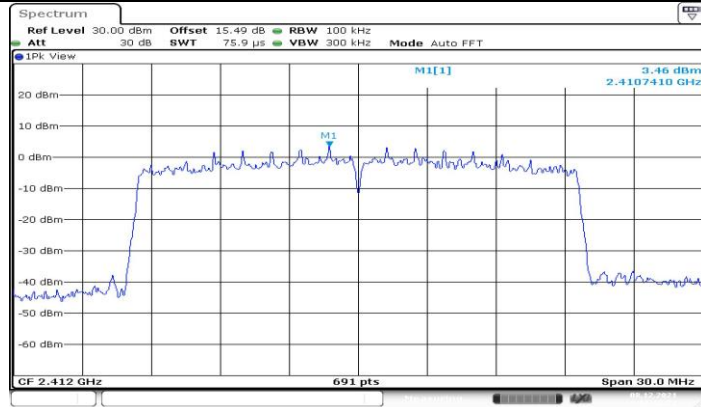
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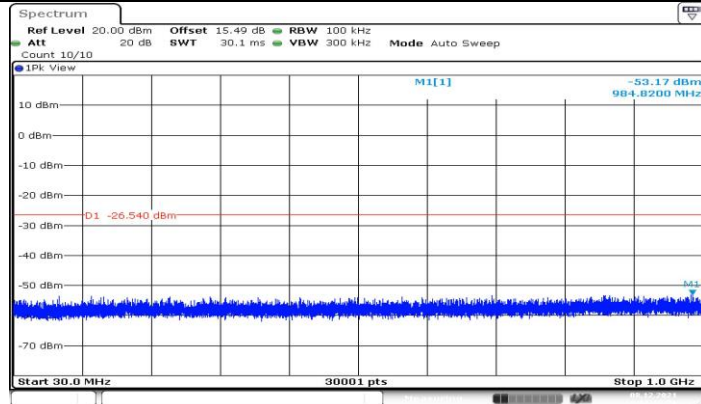
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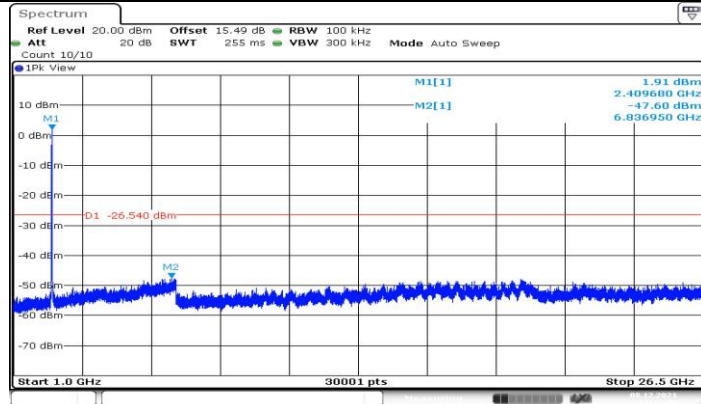
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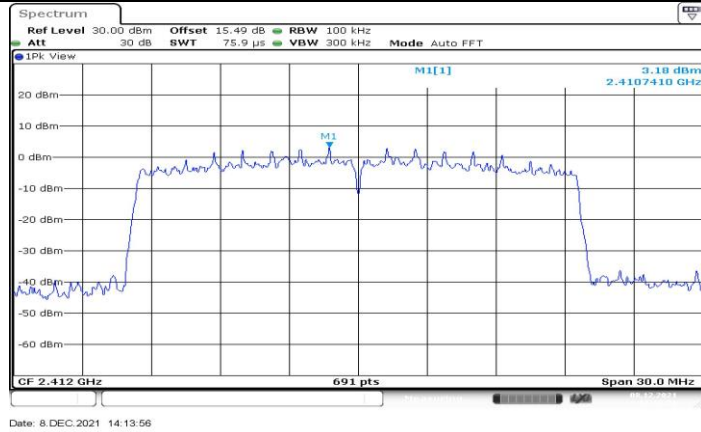
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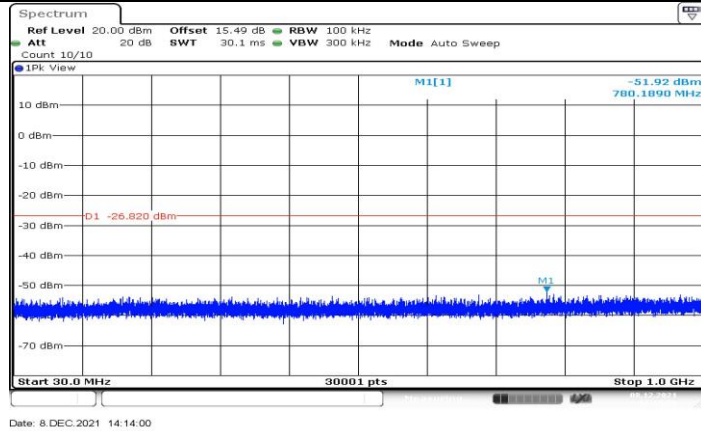
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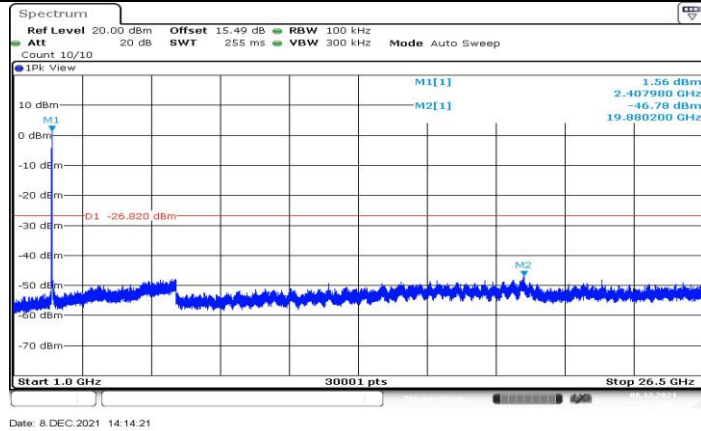
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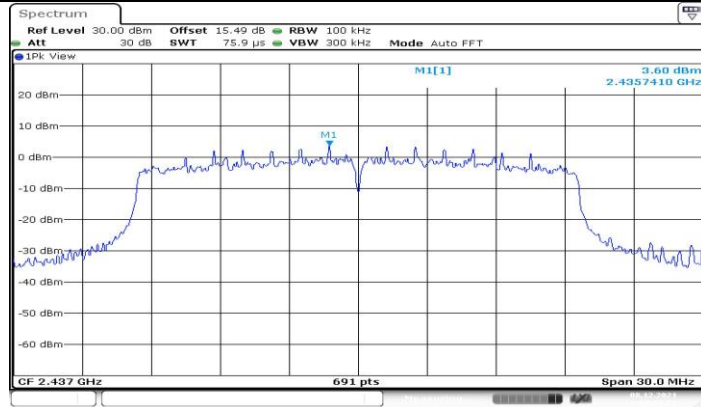
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11AX20MIMO_Ant2_2412_30~1000

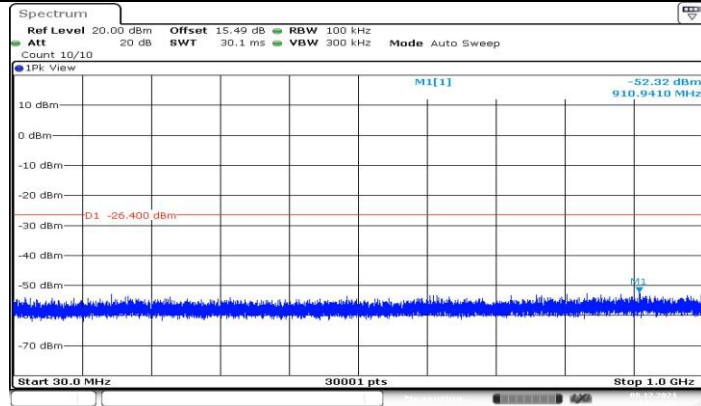


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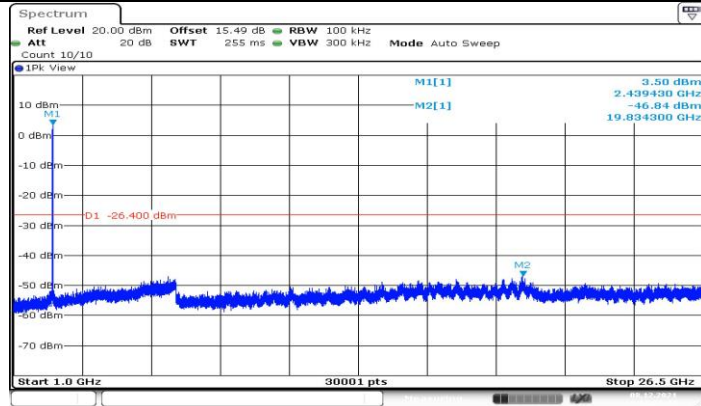
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11AX20MIMO_Ant1_2437_0~Reference



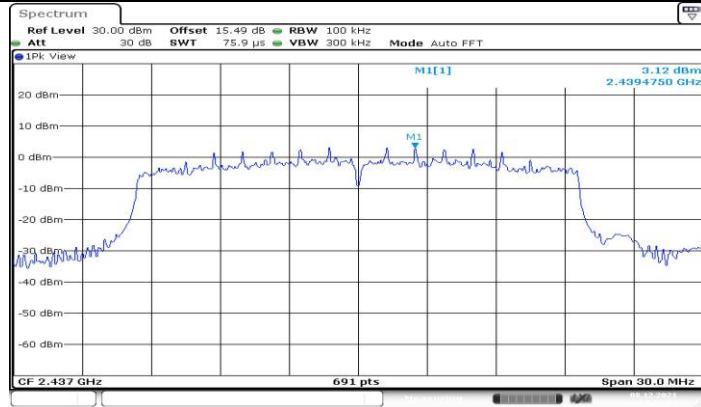
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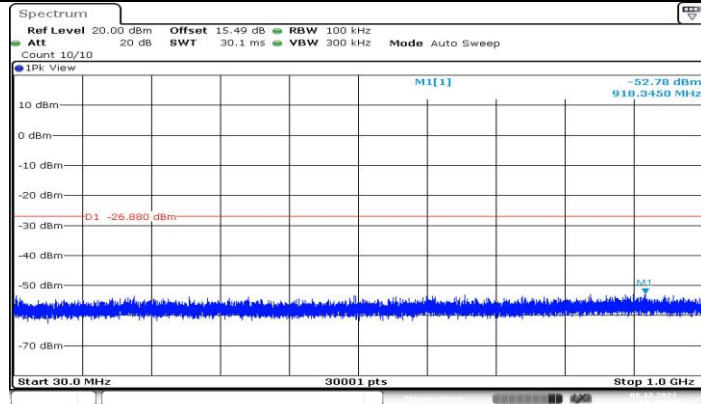
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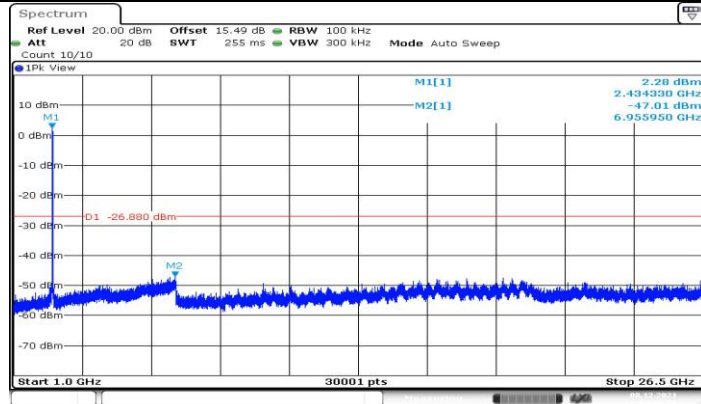
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11AX20MIMO_Ant2_2437_0~Reference



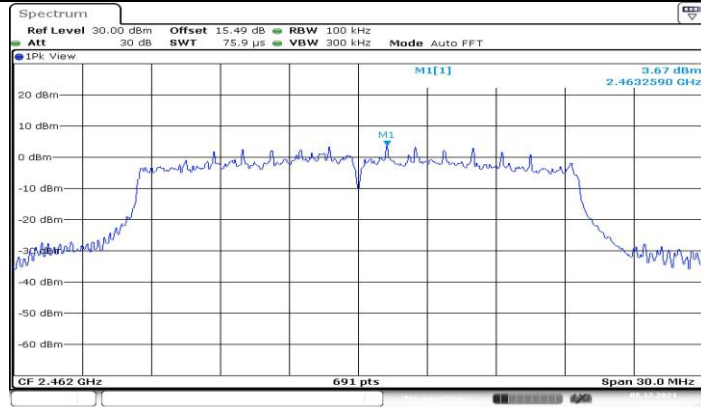
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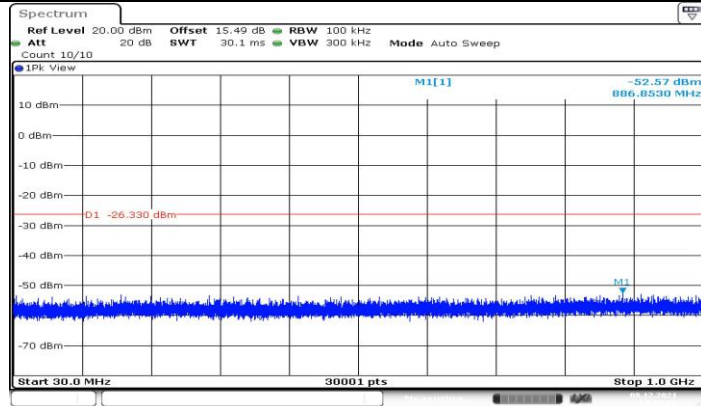
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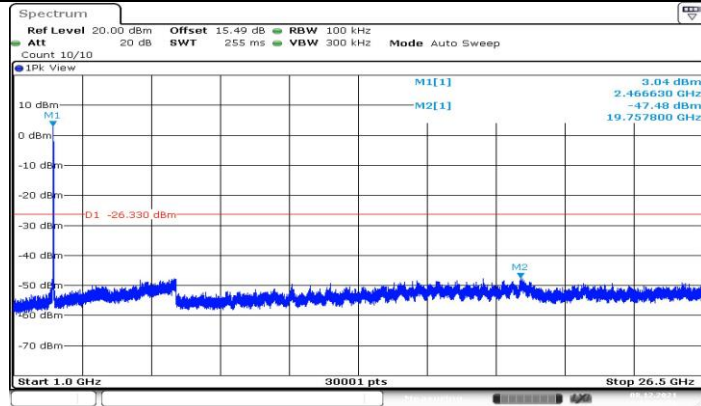
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11AX20MIMO_Ant1_2462_0~Reference



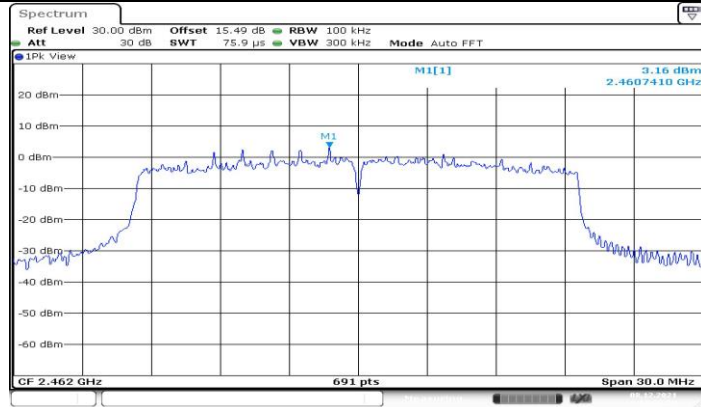
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11AX20MIMO_Ant1_2462_30~1000

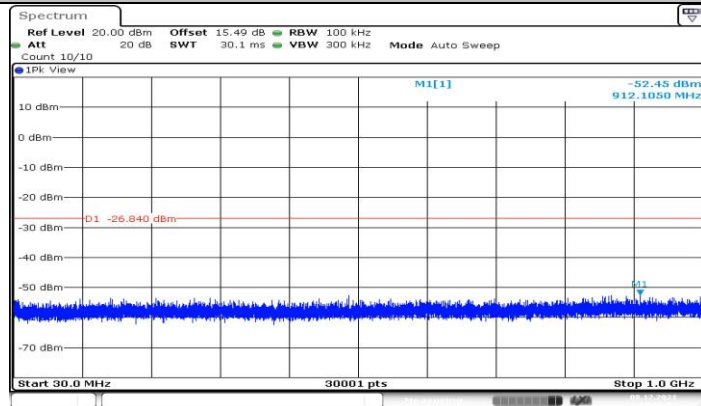


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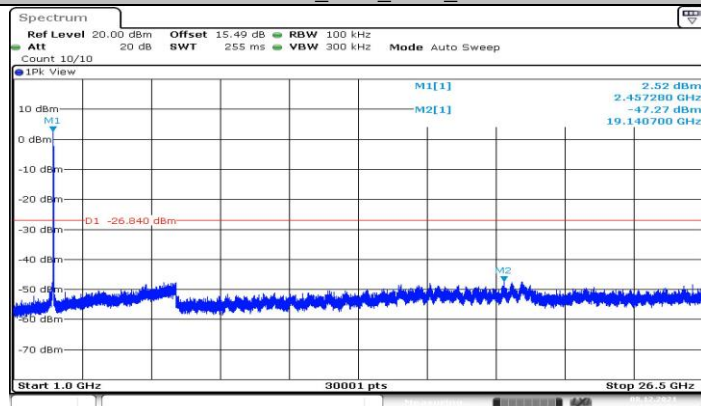
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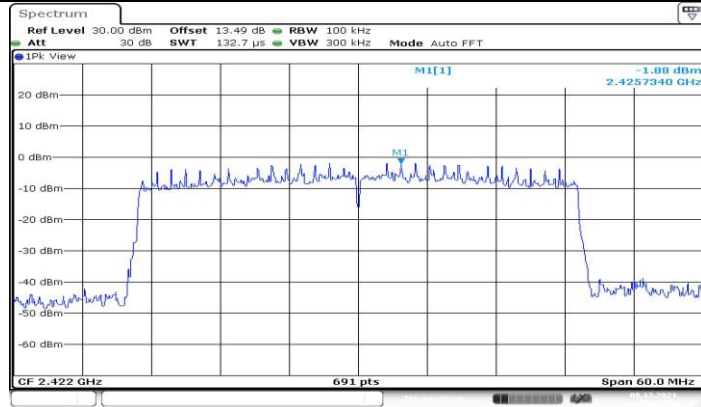
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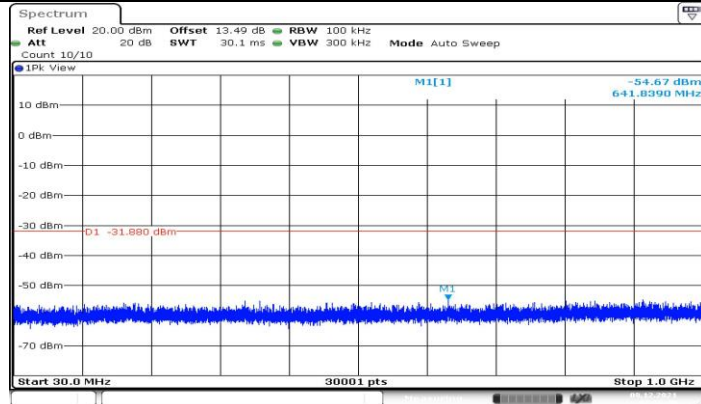
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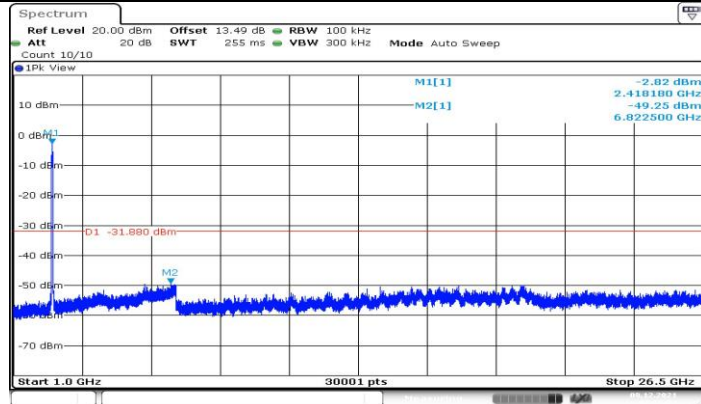
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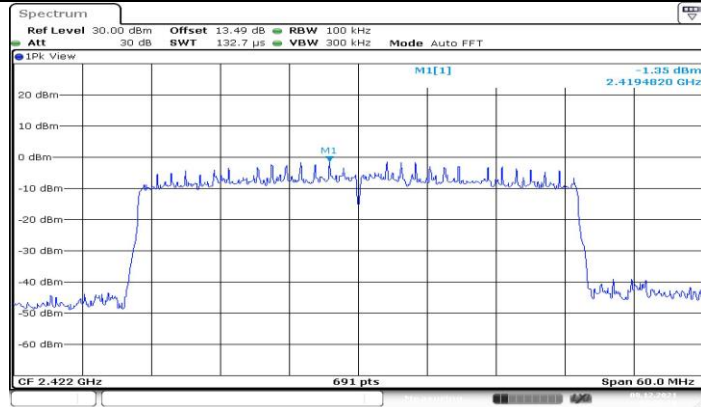
11AX40MIMO_Ant1_2422_0~Reference



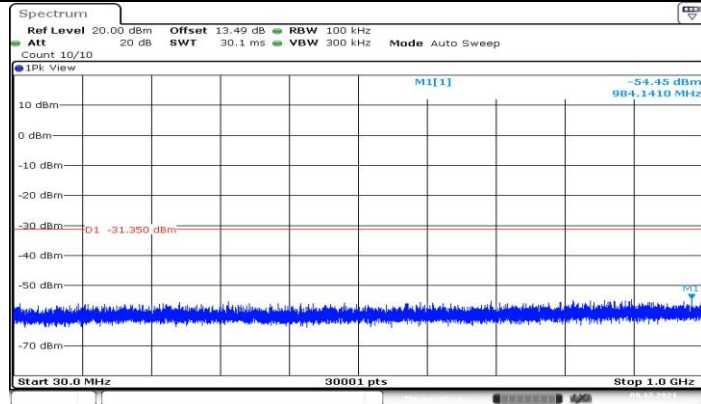
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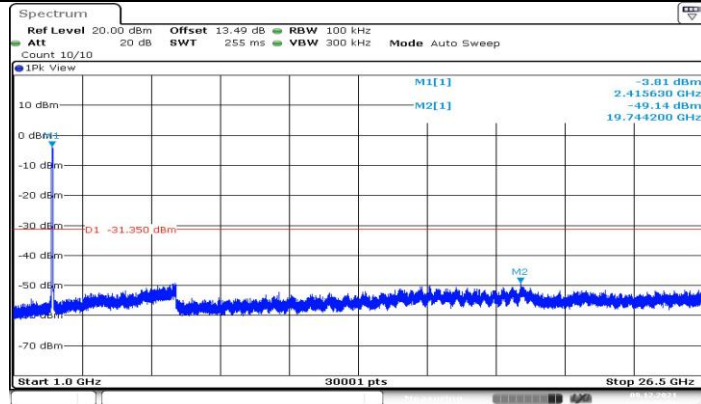
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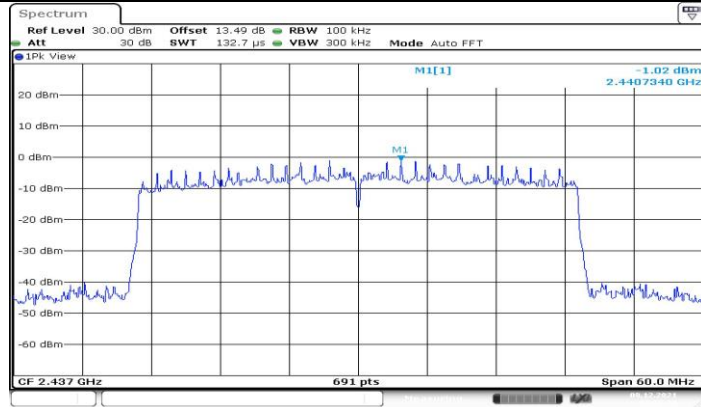
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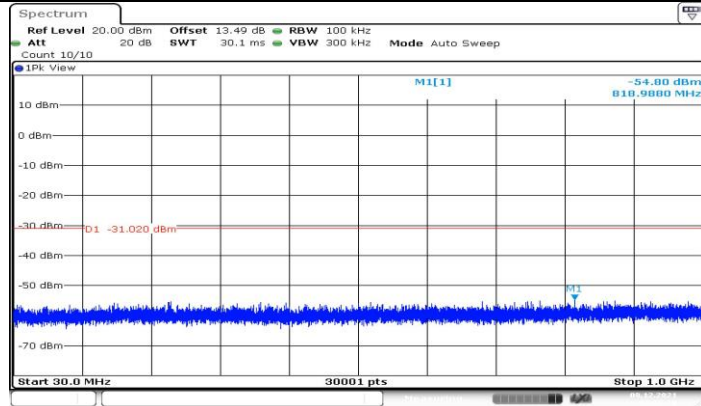


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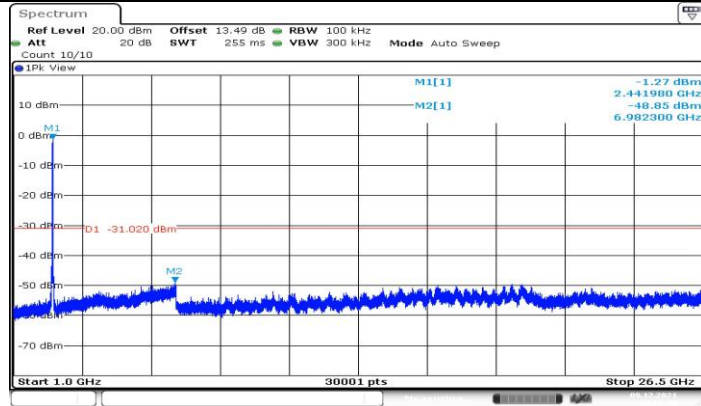
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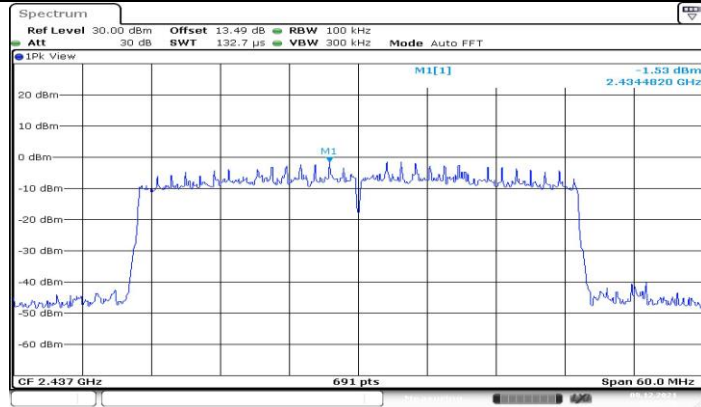
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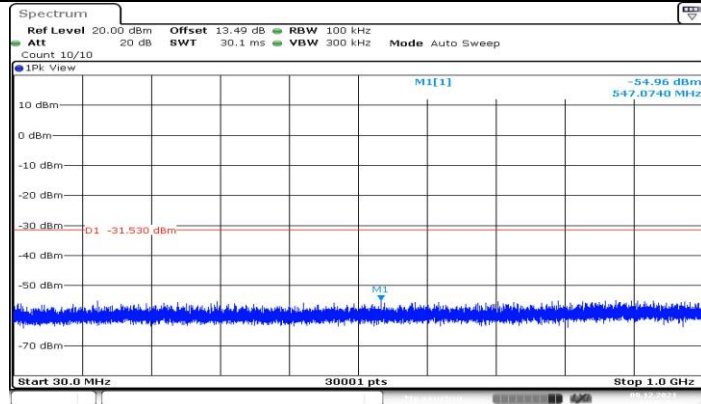


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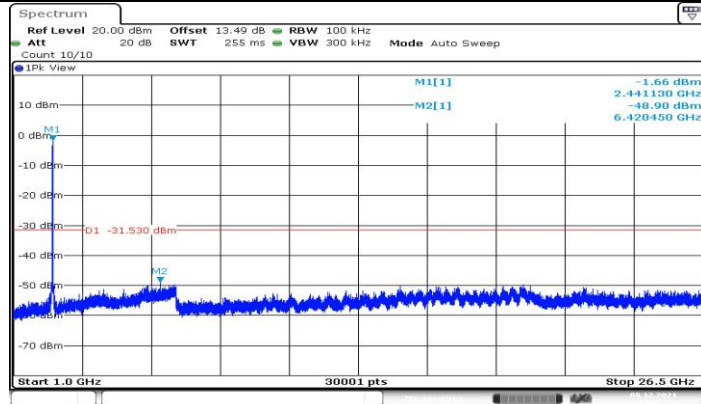
11AX40MIMO_Ant1_2437_1000~26500



11AX40MIMO_Ant2_2437_0~Reference



11AX40MIMO_Ant2_2437_30~1000



11AX40MIMO_Ant2_2437_1000~26500