

## Appendix E: Conducted Spurious Emission

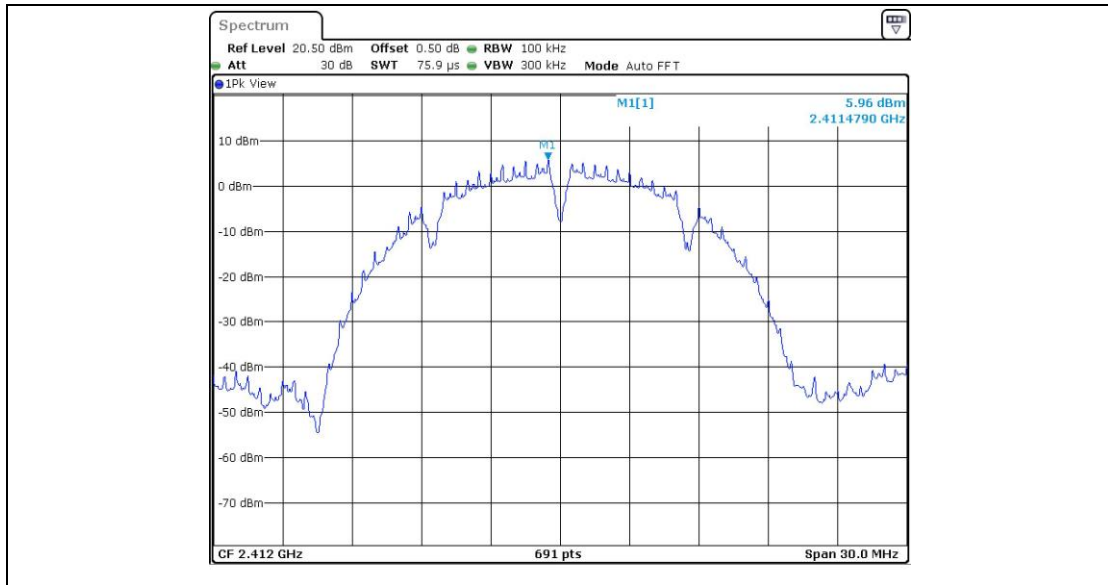
### Test Result

TestMode	Antenna	Channel	FreqRange	Max. Fre	Max. Level	Limit	Verdict	
11B	Ant1	2412	Reference	5.96	5.96	---	PASS	
			1~2400	5.96	-42.31	<= 14.04	PASS	
			2483.5~25000	5.96	-51.07	<= 14.04	PASS	
	Ant2	2412	Reference	3.94	3.94	---	PASS	
			1~2400	3.94	-49.33	<= 16.06	PASS	
			2483.5~25000	3.94	-50.76	<= 16.06	PASS	
	Ant1	2437	Reference	5.36	5.36	---	PASS	
			1~2400	5.36	-54.83	<= 14.64	PASS	
			2483.5~25000	5.36	-52.24	<= 14.64	PASS	
	Ant2	2437	Reference	5.06	5.06	---	PASS	
			1~2400	5.06	-53.43	<= 14.94	PASS	
			2483.5~25000	5.06	-52.2	<= 14.94	PASS	
	Ant1	2462	Reference	5.00	5.00	---	PASS	
			1~2400	5.00	-55.74	<= -15	PASS	
			2483.5~25000	5.00	-52.62	<= -15	PASS	
	Ant2	2462	Reference	4.64	4.64	---	PASS	
			1~2400	4.64	-53.4	<= 15.36	PASS	
			2483.5~25000	4.64	-53.48	<= 15.36	PASS	
	11N20	Ant1	2412	Reference	0.79	0.79	---	PASS
				1~2400	0.79	-37.65	<= 19.21	PASS
				2483.5~25000	0.79	-54.1	<= 19.21	PASS
		Ant2	2412	Reference	-0.37	-0.37	---	PASS
				1~2400	-0.37	-44.05	<= 20.37	PASS
				2483.5~25000	-0.37	-53.97	<= 20.37	PASS

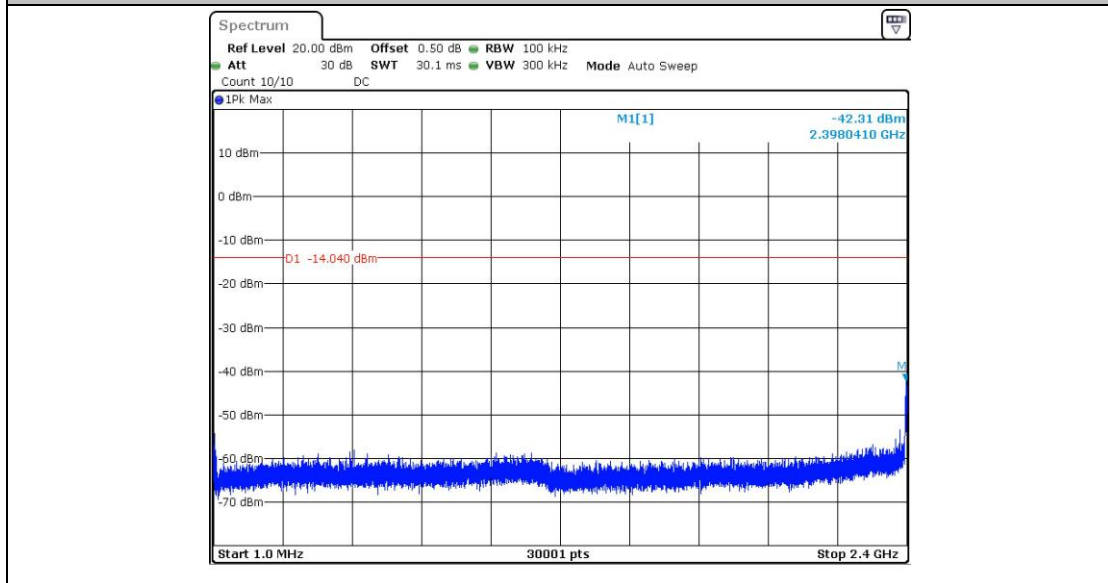
	Ant1	2437	Reference	0.71	0.71	---	PASS
			1~2400	0.71	-57.1	<=- 19.29	PASS
			2483.5~25000	0.71	-53.15	<=- 19.29	PASS
	Ant2	2437	Reference	-0.21	-0.21	---	PASS
			1~2400	-0.21	-51.81	<=- 20.21	PASS
			2483.5~25000	-0.21	-54.42	<=- 20.21	PASS
	Ant1	2462	Reference	-1.69	-1.69	---	PASS
			1~2400	-1.69	-57.78	<=- 21.69	PASS
			2483.5~25000	-1.69	-52.23	<=- 21.69	PASS
	Ant2	2462	Reference	-0.45	-0.45	---	PASS
			1~2400	-0.45	-52.5	<=- 20.45	PASS
			2483.5~25000	-0.45	-53.94	<=- 20.45	PASS
11N40	Ant1	2422	Reference	-2.34	-2.34	---	PASS
			1~2400	-2.34	-39.23	<=- 22.34	PASS
			2483.5~25000	-2.34	-54.05	<=- 22.34	PASS
	Ant2	2422	Reference	-3.10	-3.10	---	PASS
			1~2400	-3.10	-37.31	<=- 23.1	PASS
			2483.5~25000	-3.10	-54.6	<=- 23.1	PASS
	Ant1	2437	Reference	-2.11	-2.11	---	PASS
			1~2400	-2.11	-50.09	<=- 22.11	PASS
			2483.5~25000	-2.11	-53.92	<=- 22.11	PASS
	Ant2	2437	Reference	-3.18	-3.18	---	PASS
			1~2400	-3.18	-49.84	<=- 23.18	PASS
			2483.5~25000	-3.18	-54.48	<=- 23.18	PASS
	Ant1	2452	Reference	-2.44	-2.44	---	PASS
			1~2400	-2.44	-55.83	<=- 22.44	PASS

			2483.5~25000	-2.44	-47.13	<=- 22.44	PASS
			Reference	-3.18	-3.18	---	PASS
			1~2400	-3.18	-52.36	<=- 23.18	PASS
			2483.5~25000	-3.18	-48.92	<=- 23.18	PASS
11G	Ant1	2412	Reference	0.80	0.80	---	PASS
			1~2400	0.80	-41.19	<=- 19.2	PASS
			2483.5~25000	0.80	-54.04	<=- 19.2	PASS
	Ant2	2412	Reference	-0.52	-0.52	---	PASS
			1~2400	-0.52	-42.75	<=- 20.52	PASS
			2483.5~25000	-0.52	-53.95	<=- 20.52	PASS
	Ant1	2437	Reference	0.80	0.80	---	PASS
			1~2400	0.80	-56.61	<=- 19.2	PASS
			2483.5~25000	0.80	-54.23	<=- 19.2	PASS
	Ant2	2437	Reference	-0.42	-0.42	---	PASS
			1~2400	-0.42	-52.91	<=- 20.42	PASS
			2483.5~25000	-0.42	-53.94	<=- 20.42	PASS
	Ant1	2462	Reference	0.15	0.15	---	PASS
			1~2400	0.15	-57.37	<=- 19.85	PASS
			2483.5~25000	0.15	-52.89	<=- 19.85	PASS
	Ant2	2462	Reference	-0.91	-0.91	---	PASS
			1~2400	-0.91	-52.67	<=- 20.91	PASS
			2483.5~25000	-0.91	-52.88	<=- 20.91	PASS

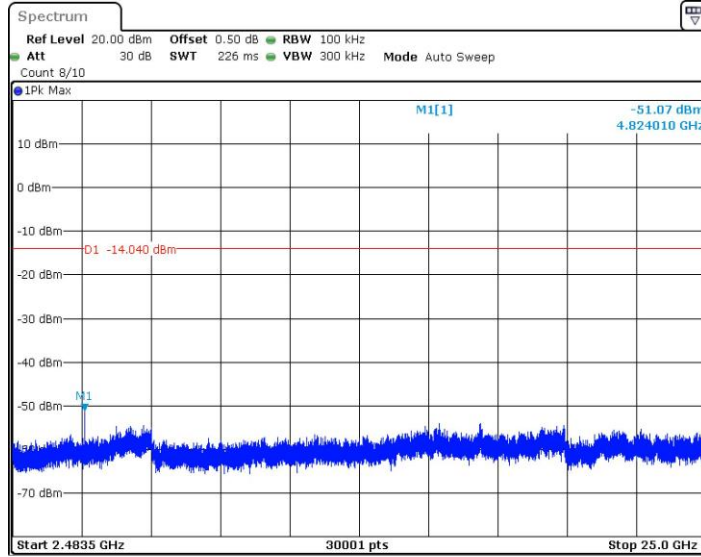
## Test Graphs



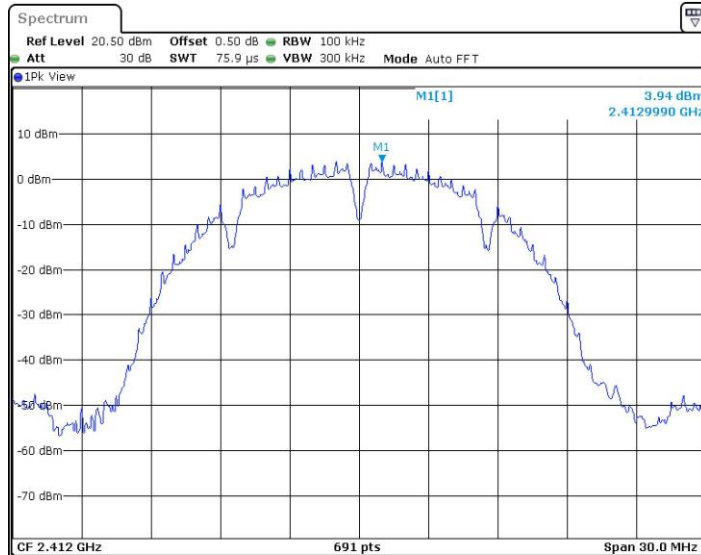
11B\_Ant1\_2412\_0~Reference



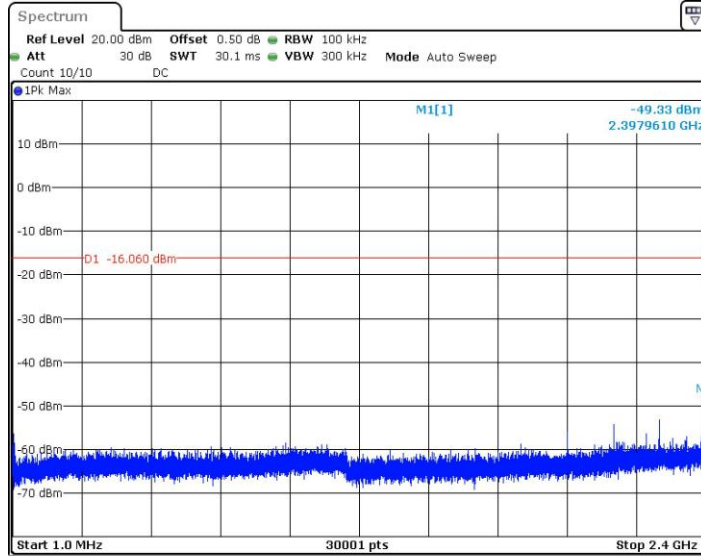
11B\_Ant1\_2412\_1~2400



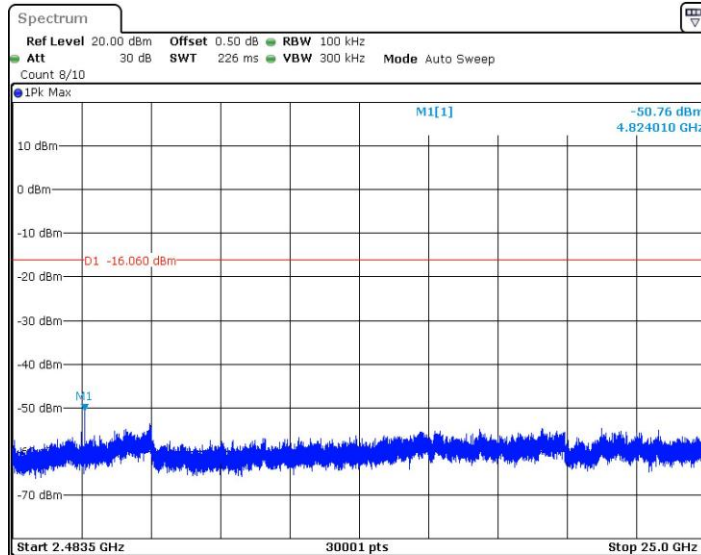
11B\_Ant1\_2412\_2483.5~25000



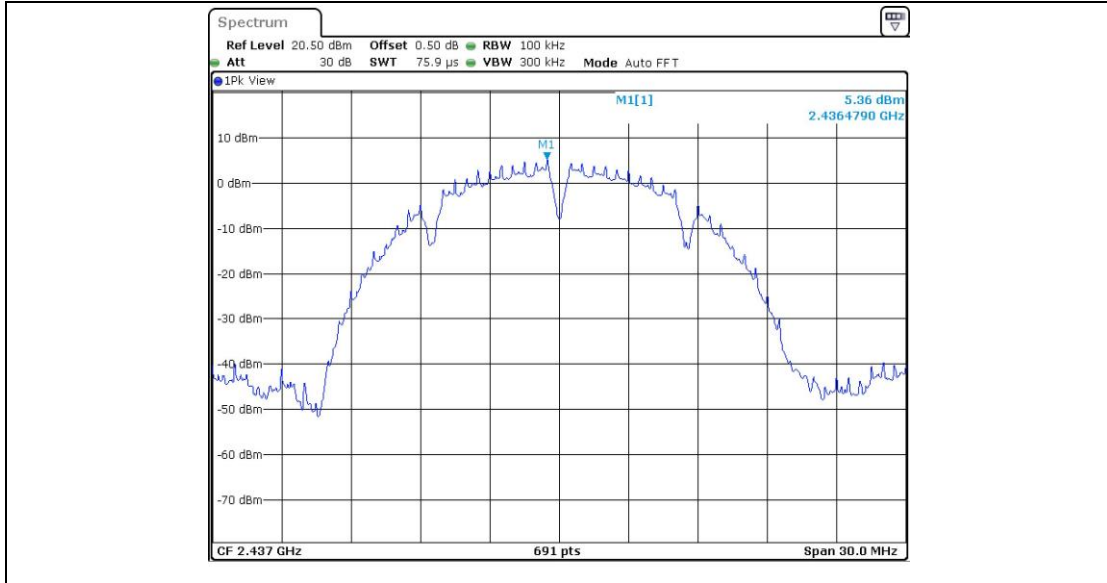
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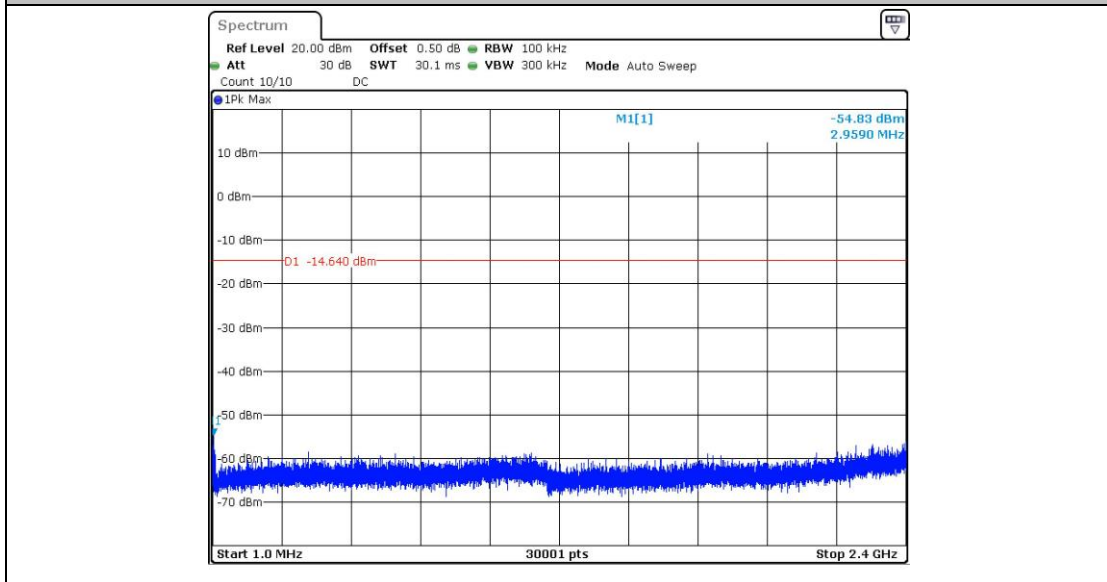
11B\_Ant2\_2412\_1~2400



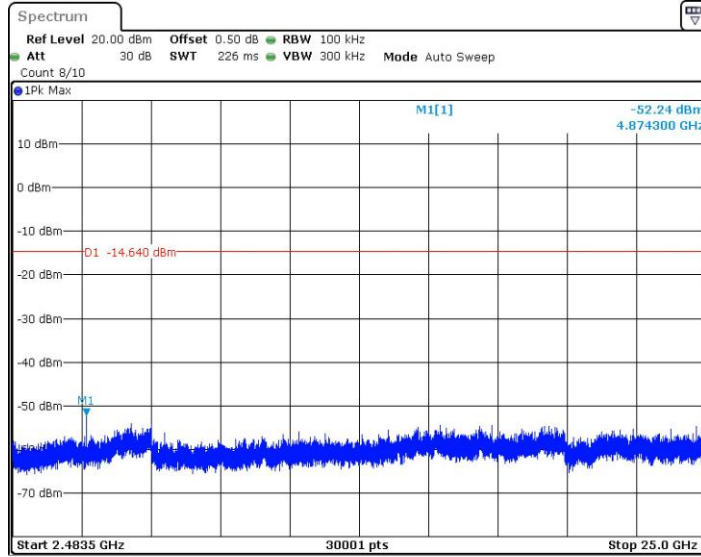
11B\_Ant2\_2412\_2483.5~25000



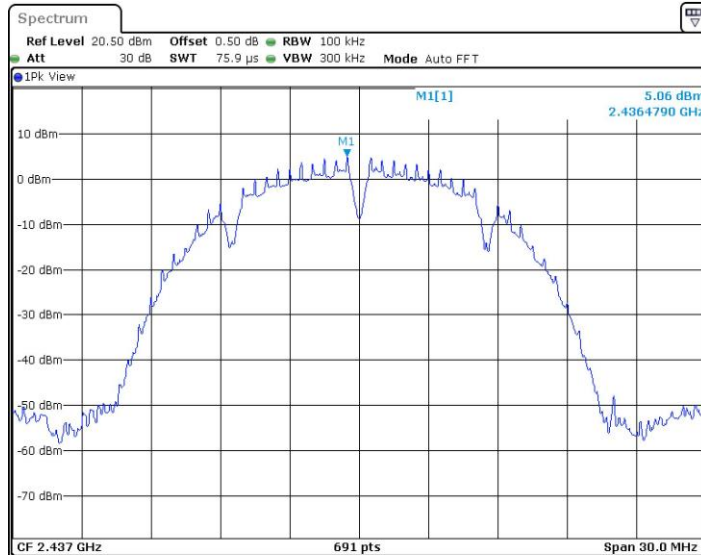
11B\_Ant1\_2437\_0~Reference



11B\_Ant1\_2437\_1~2400

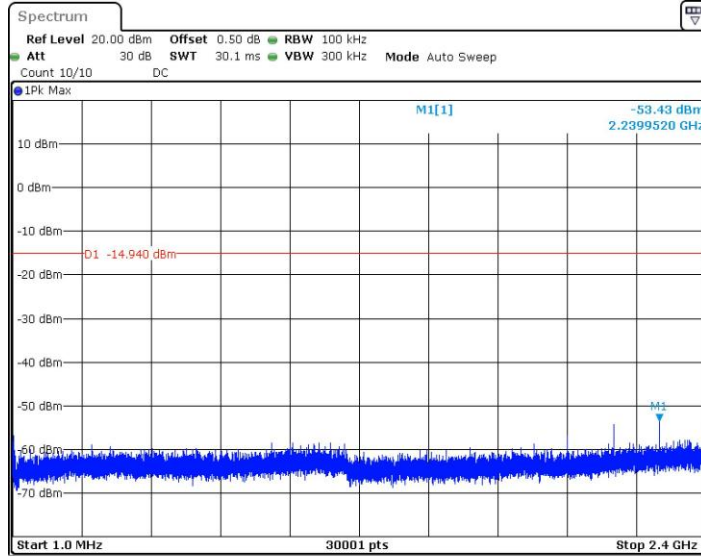


11B\_Ant1\_2437\_2483.5~25000

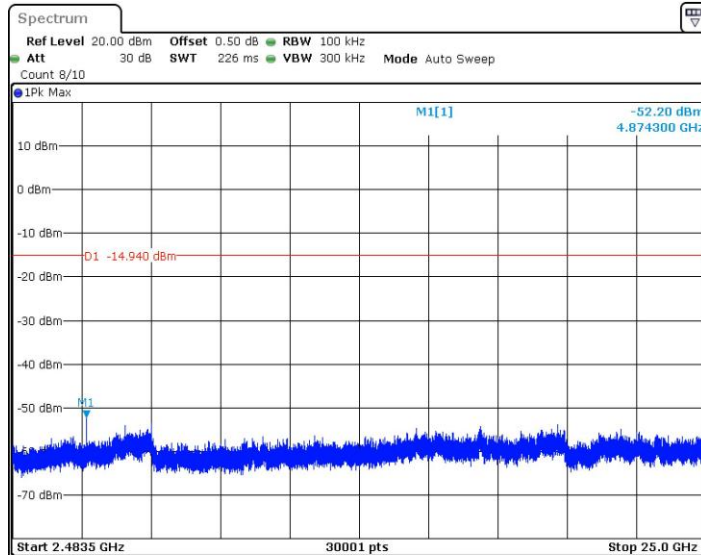


11B\_Ant2\_2437\_0~Reference

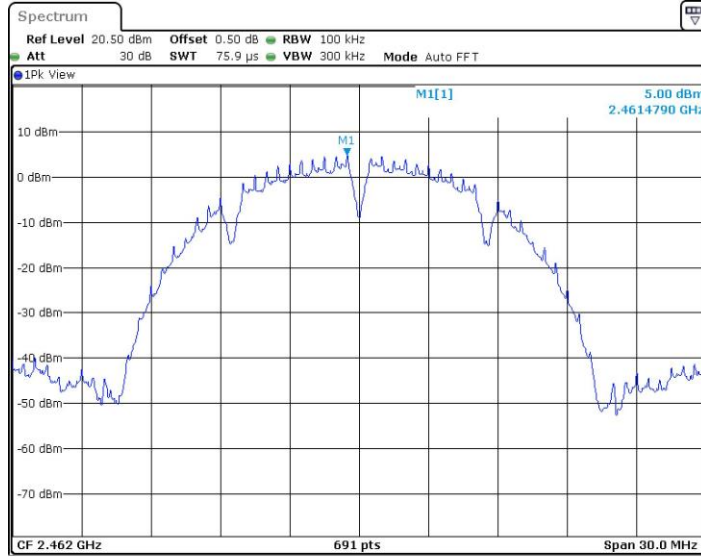




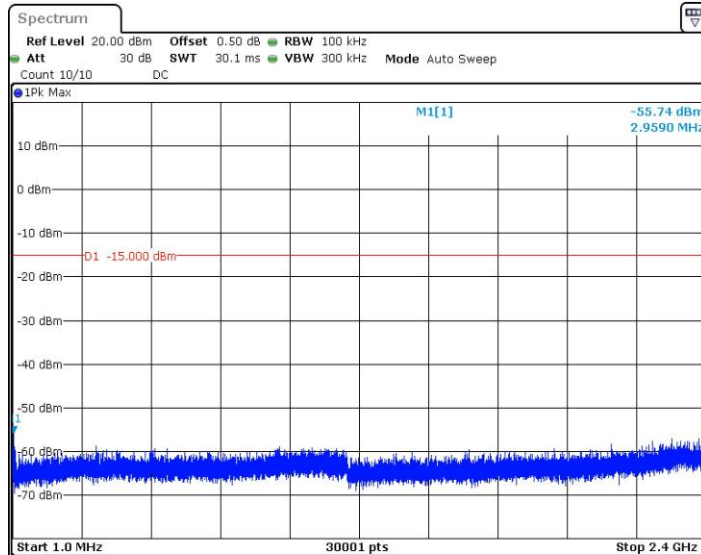
11B\_Ant2\_2437\_1~2400



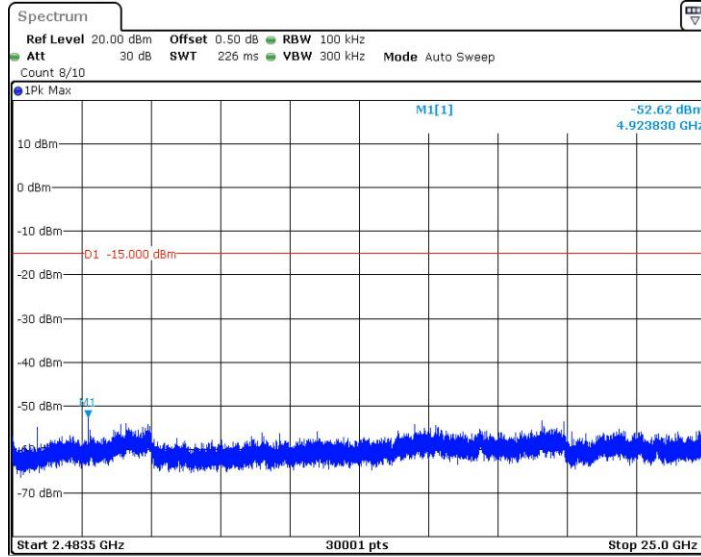
11B\_Ant2\_2437\_2483.5~25000



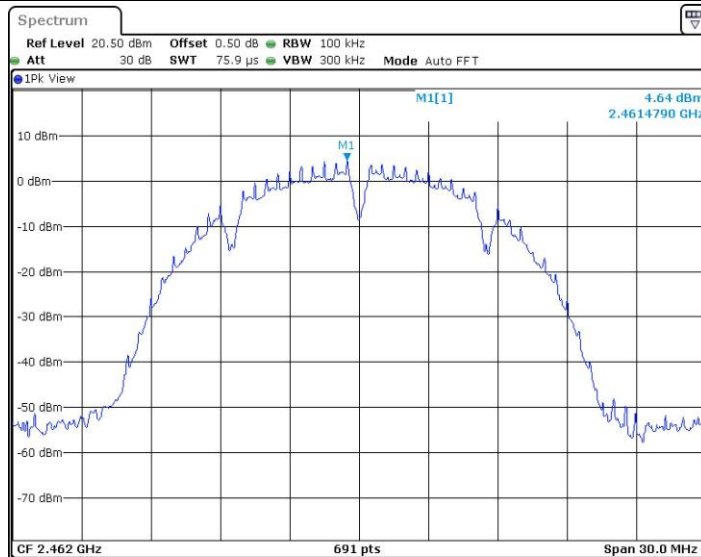
11B\_Ant1\_2462\_0~Reference



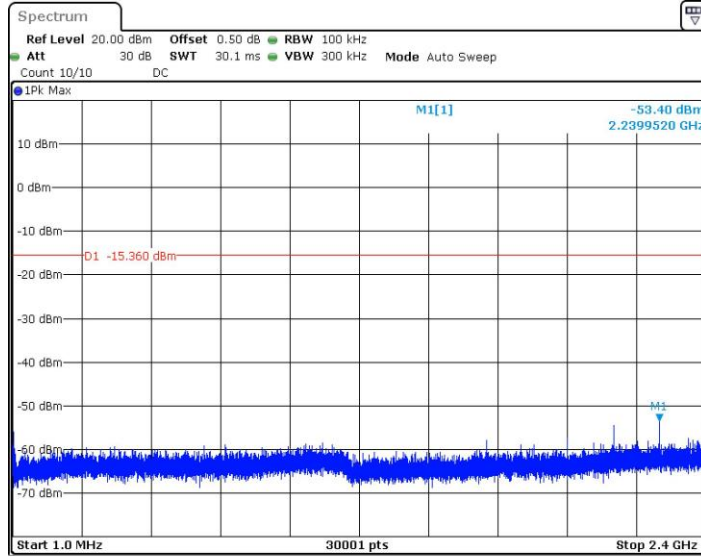
11B\_Ant1\_2462\_1~2400



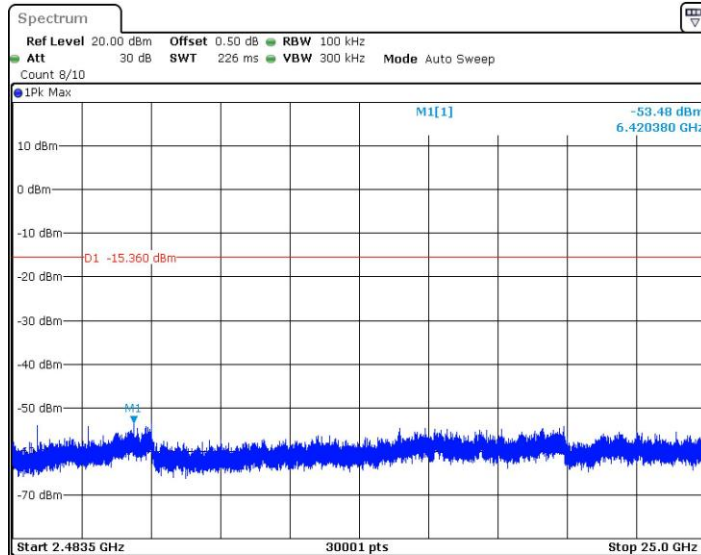
11B\_Ant1\_2462\_2483.5~25000



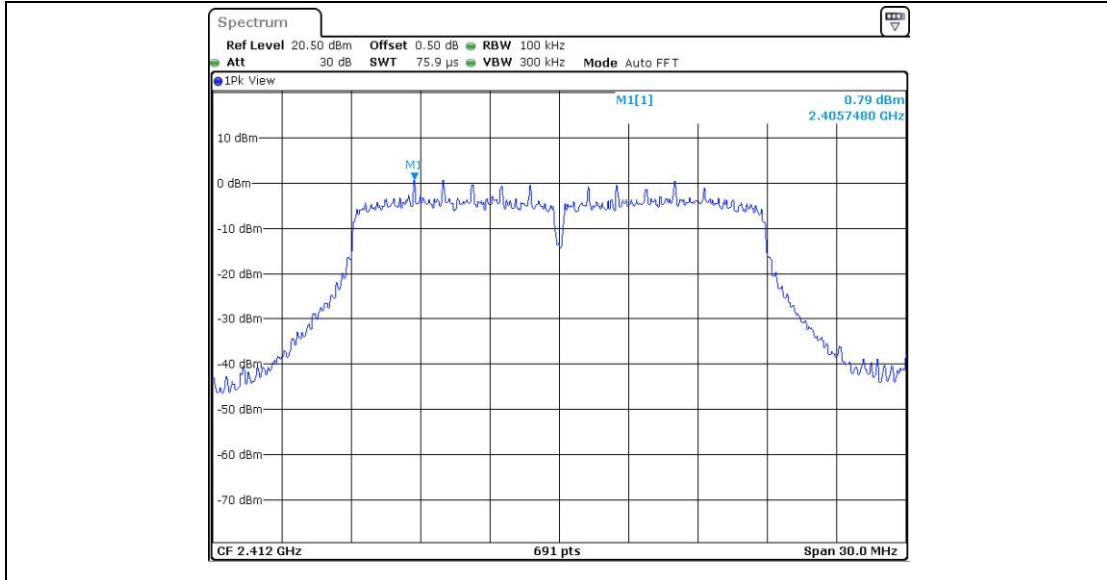
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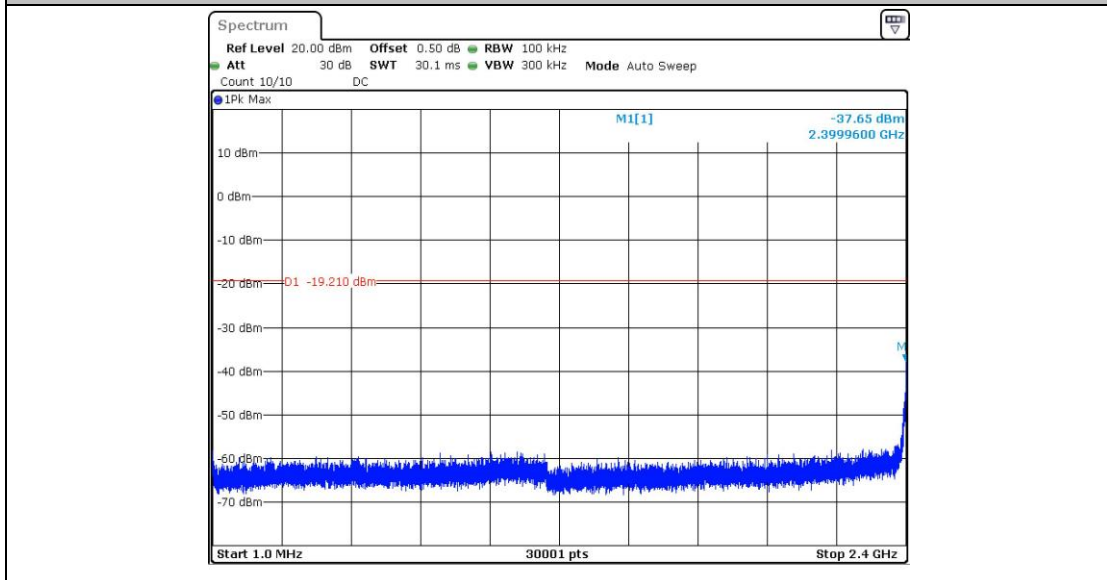
11B\_Ant2\_2462\_1~2400



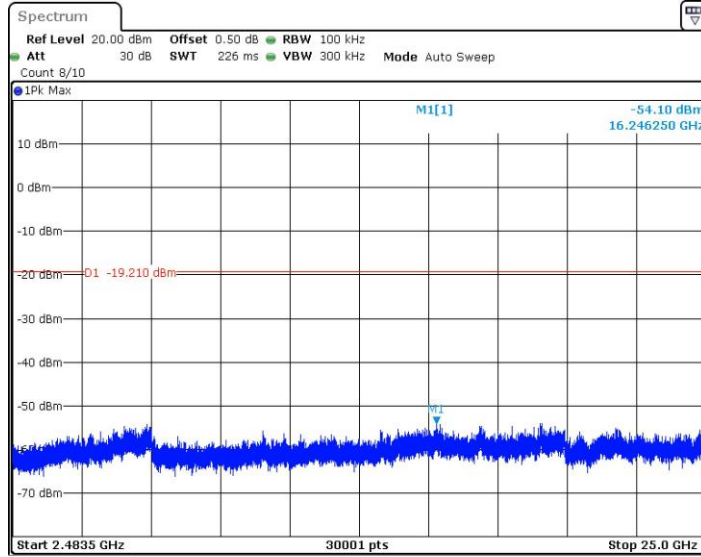
11B\_Ant2\_2462\_2483.5~25000



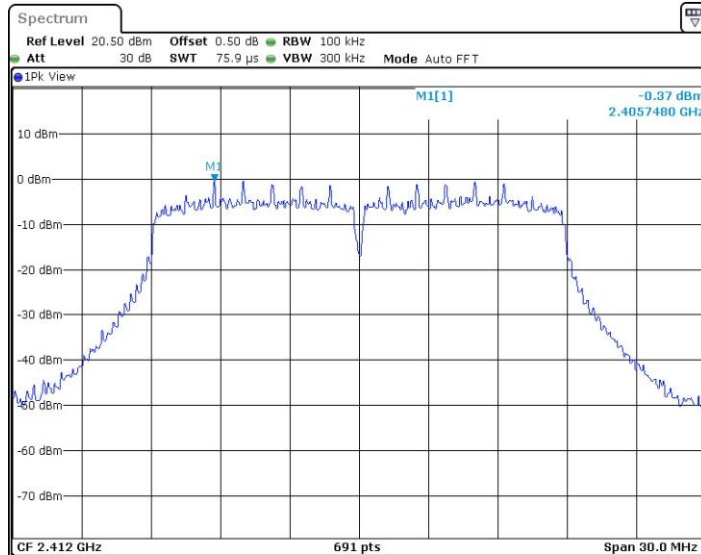
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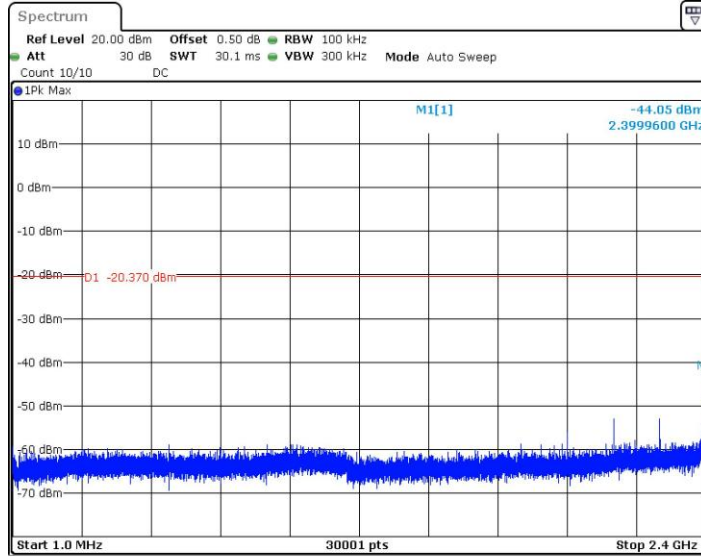
11N20\_Ant1\_2412\_1~2400



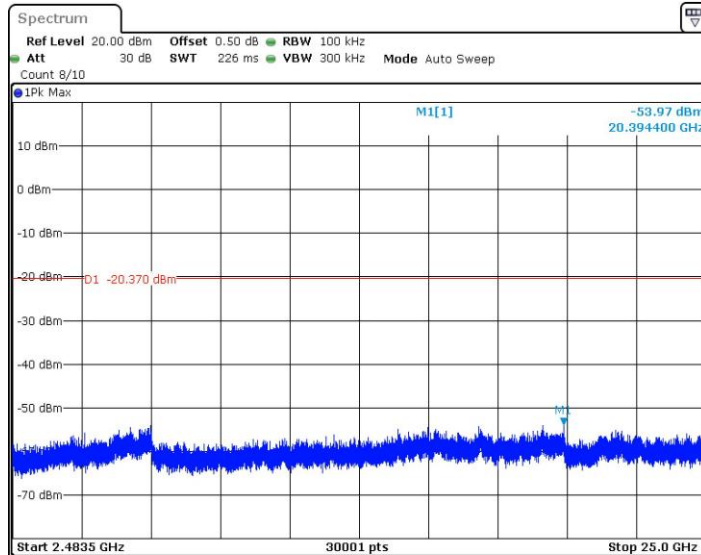
11N20\_Ant1\_2412\_2483.5~25000



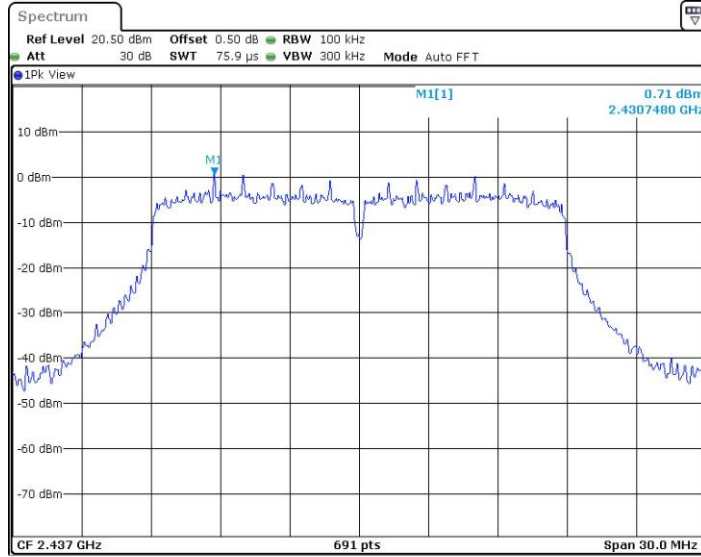
11N20\_Ant2\_2412\_0~Reference



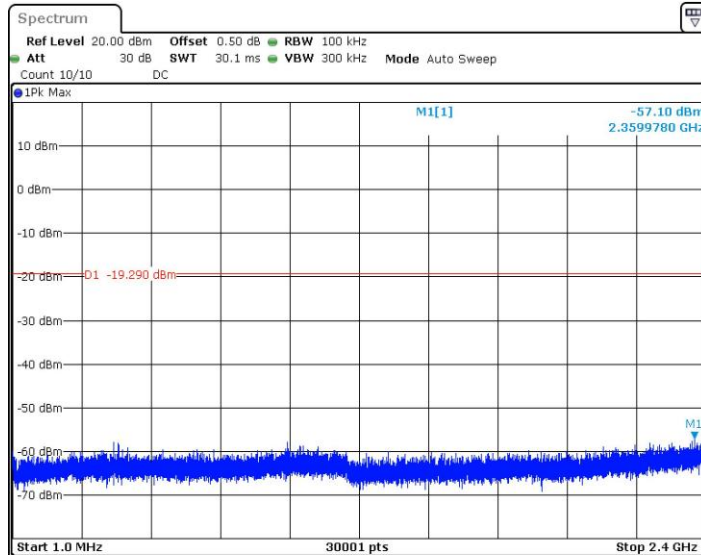
11N20\_Ant2\_2412\_1~2400



11N20\_Ant2\_2412\_2483.5~25000

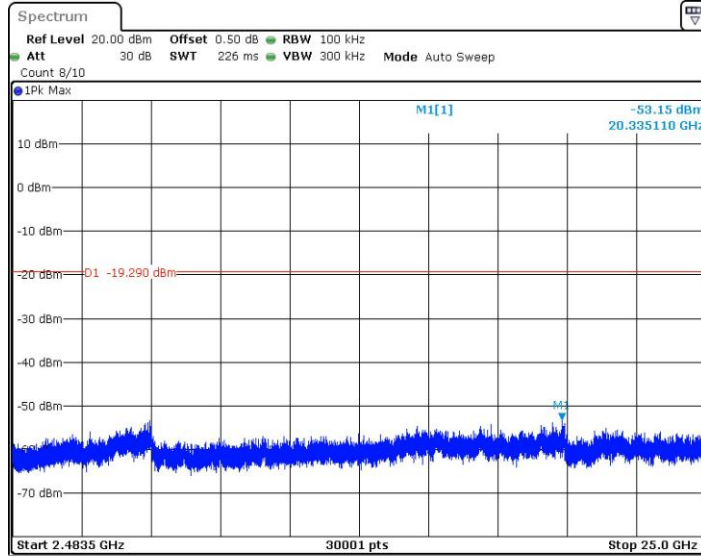


11N20\_Ant1\_2437\_0~Reference

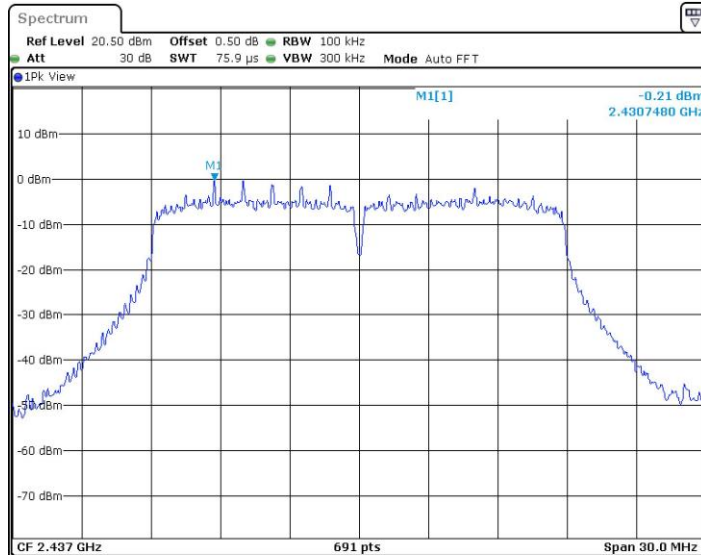


11N20\_Ant1\_2437\_1~2400

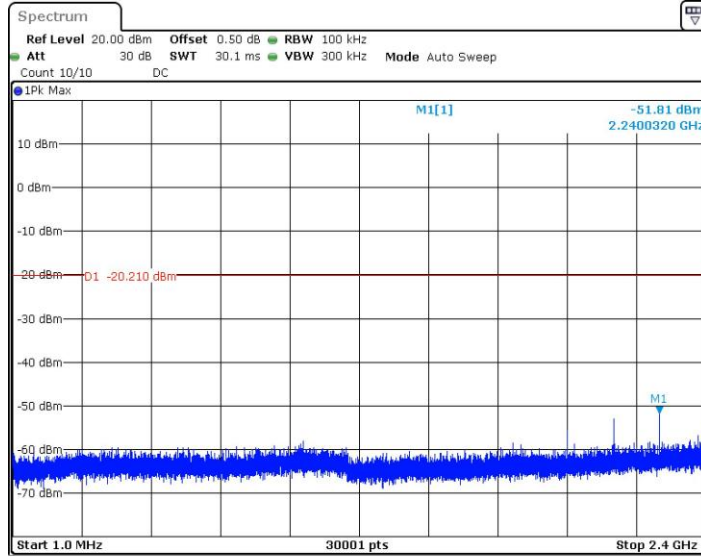




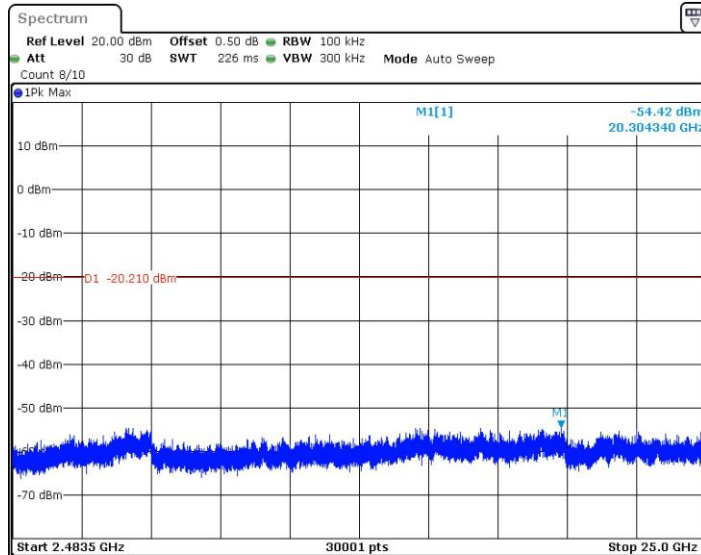
11N20\_Ant1\_2437\_2483.5~25000



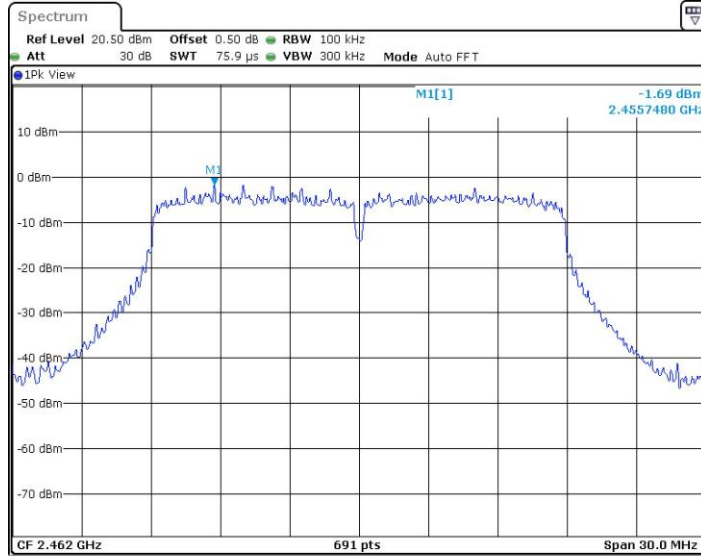
11N20\_Ant2\_2437\_0~Reference



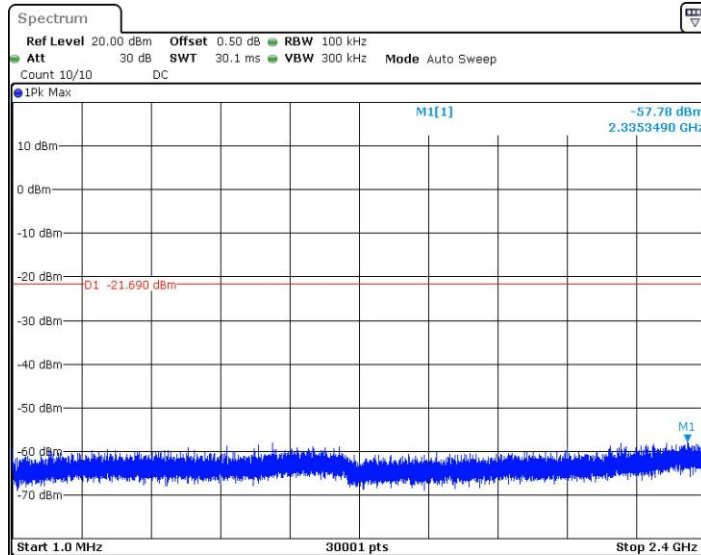
11N20\_Ant2\_2437\_1~2400



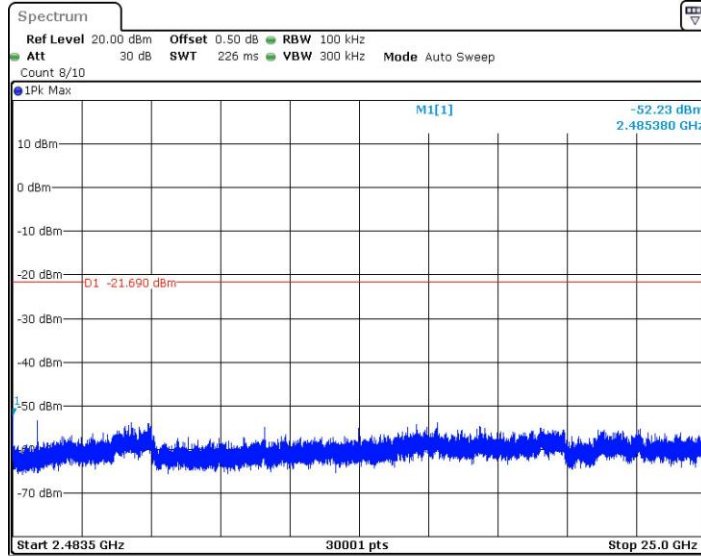
11N20\_Ant2\_2437\_2483.5~25000



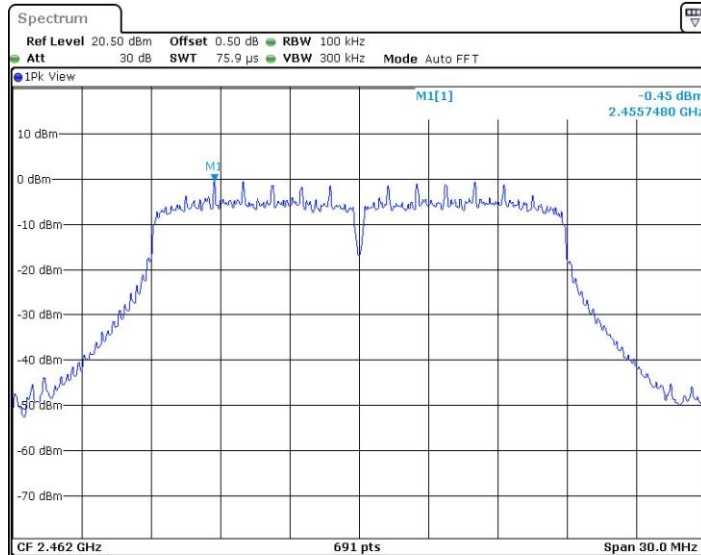
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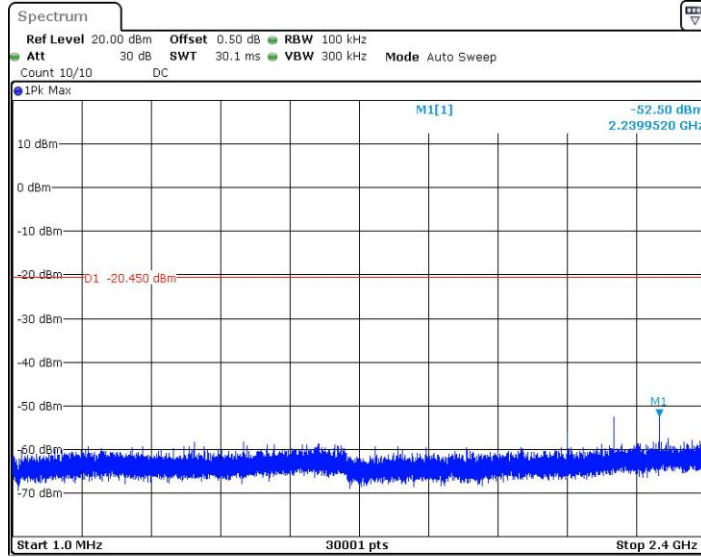
11N20\_Ant1\_2462\_1~2400



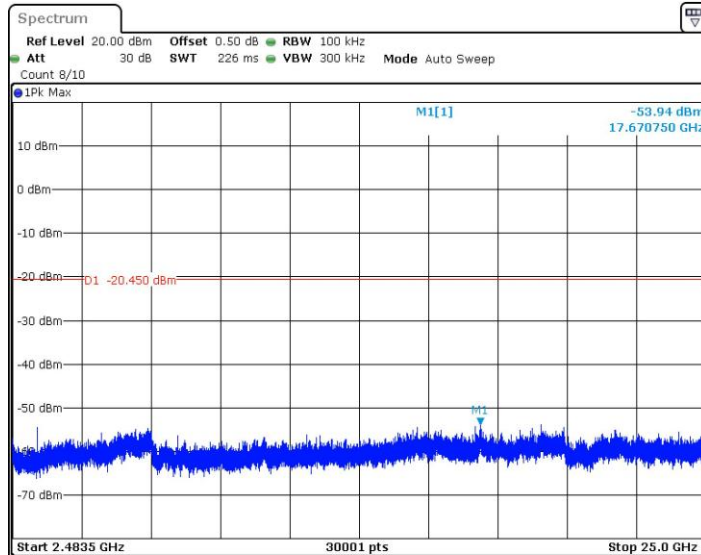
11N20\_Ant1\_2462\_2483.5~25000



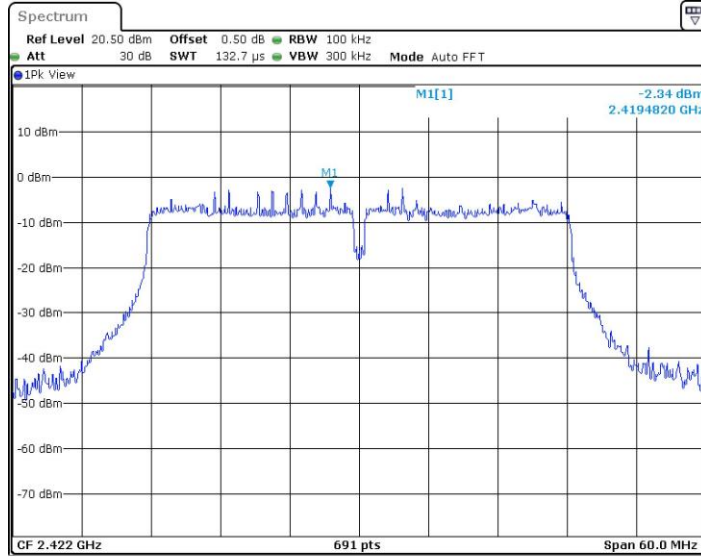
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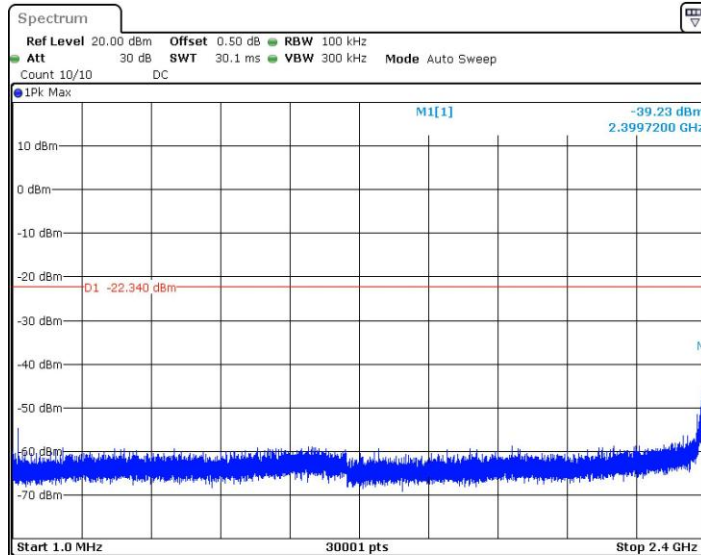
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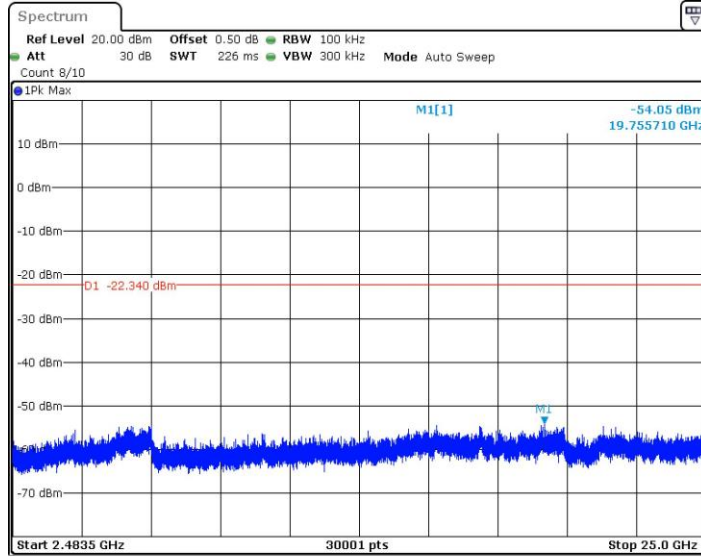
11N20\_Ant2\_2462\_2483.5~25000



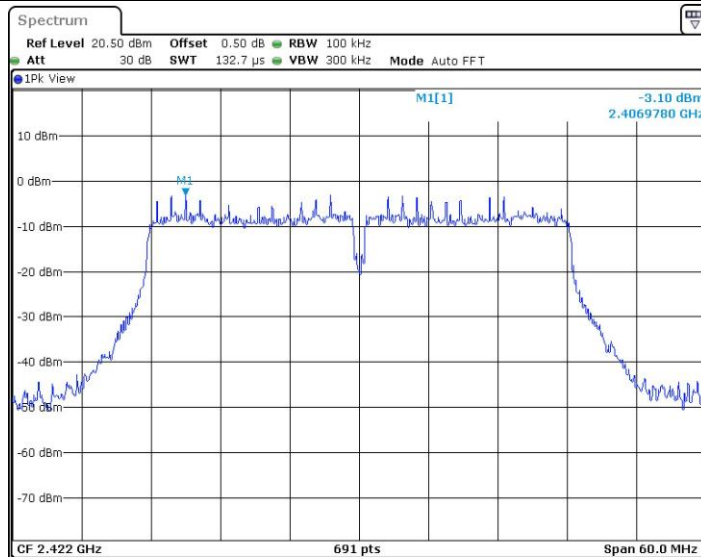
11N40\_Ant1\_2422\_0~Reference



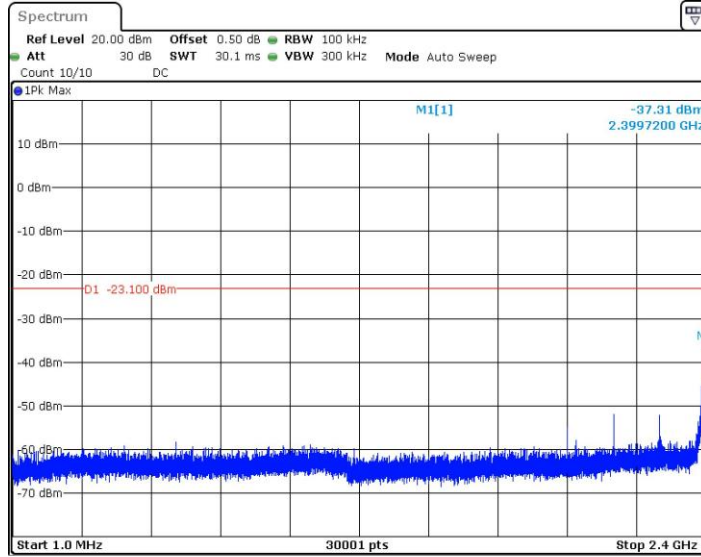
11N40\_Ant1\_2422\_1~2400



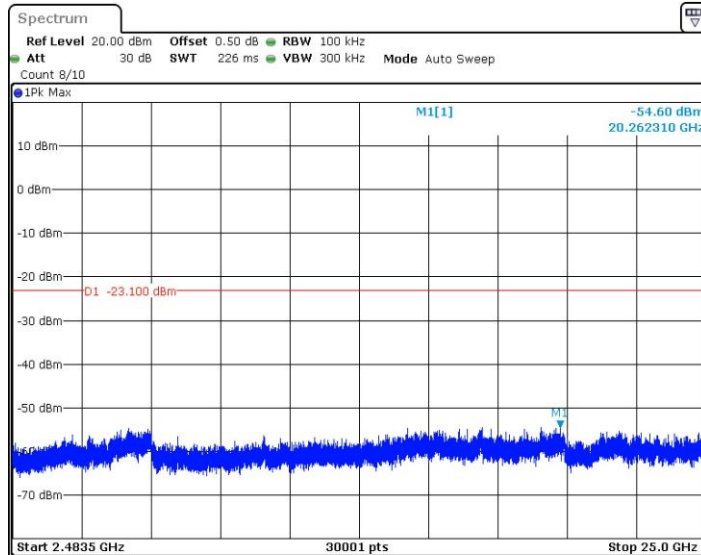
11N40\_Ant1\_2422\_2483.5~25000



11N40\_Ant2\_2422\_0~Reference

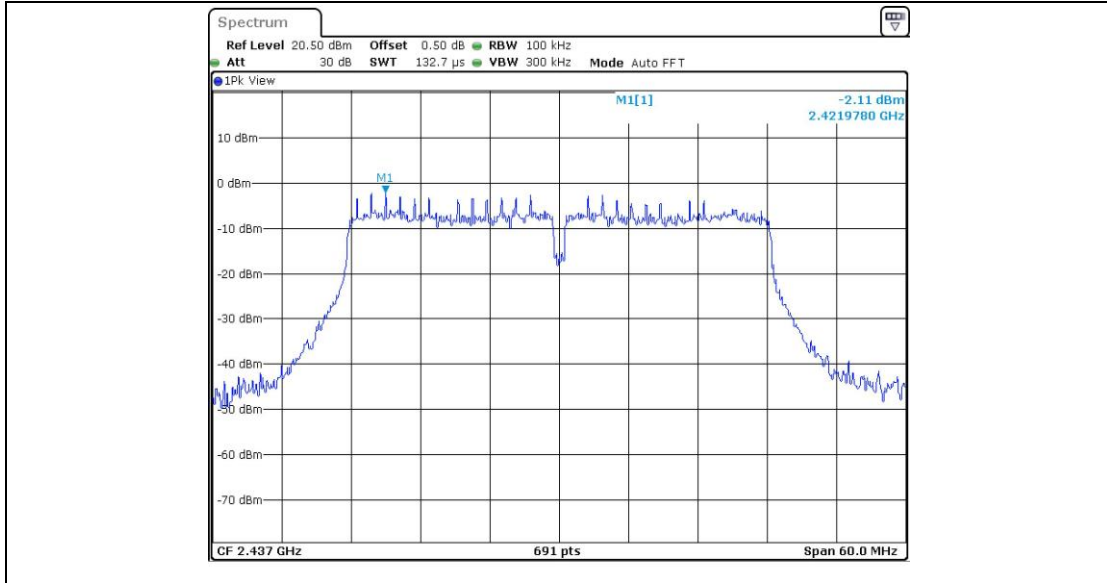


11N40\_Ant2\_2422\_1~2400

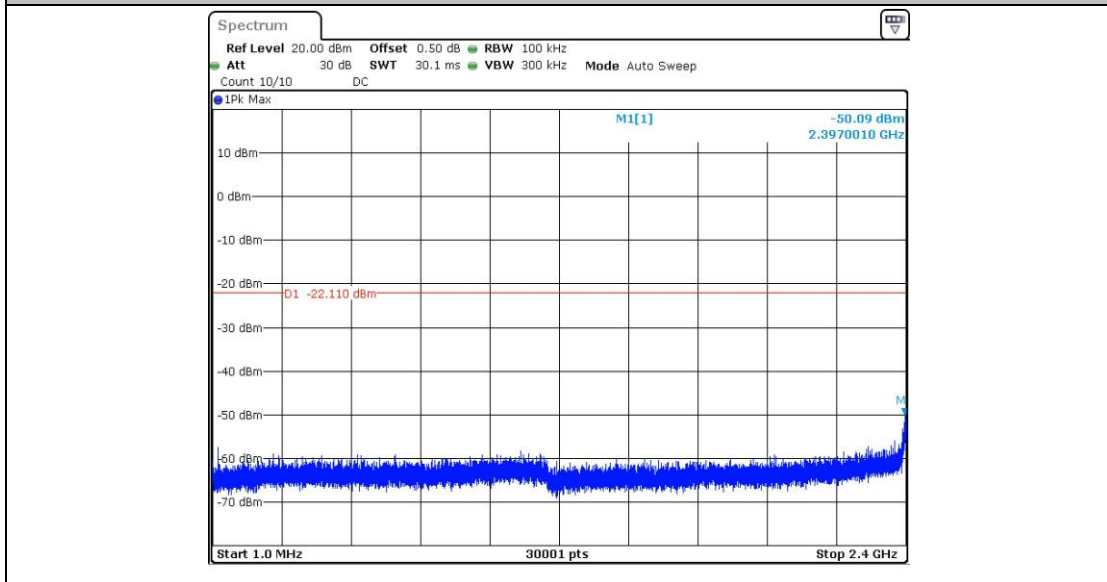


11N40\_Ant2\_2422\_2483.5~25000

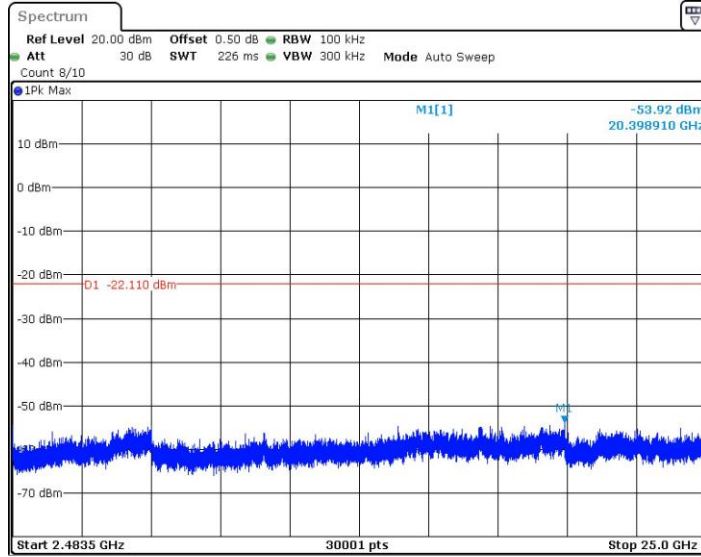




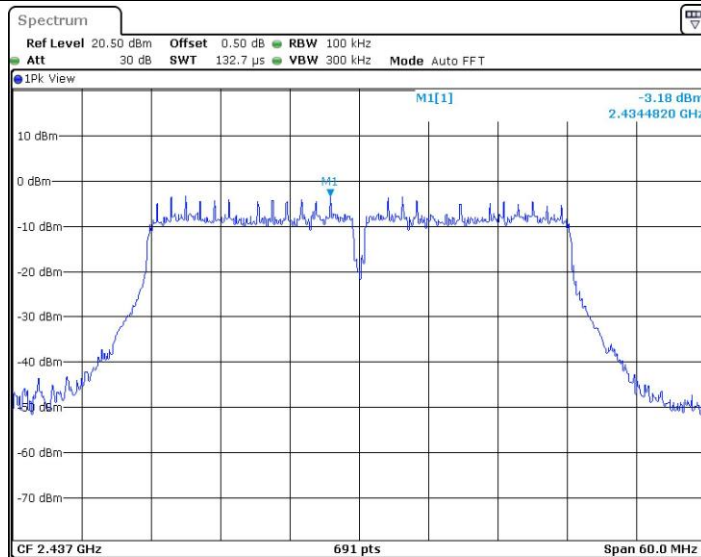
11N40\_Ant1\_2437\_0~Reference



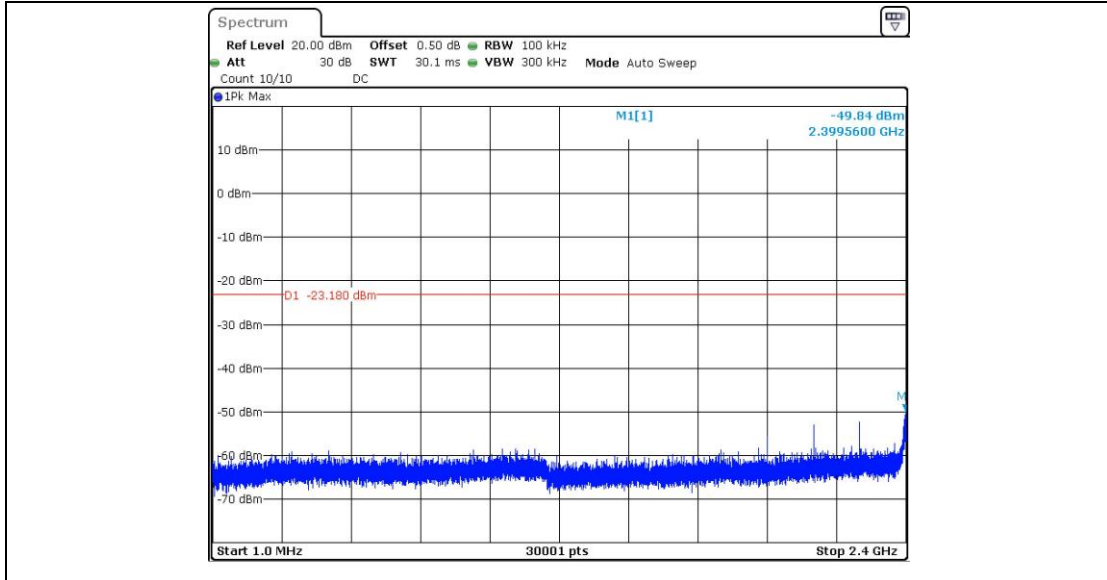
11N40\_Ant1\_2437\_1~2400



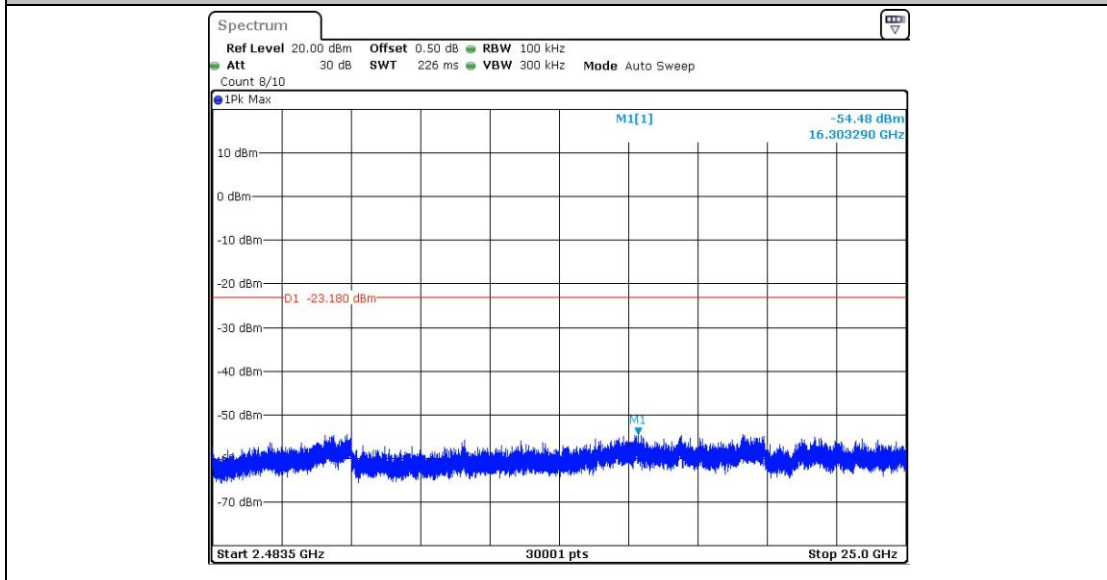
11N40\_Ant1\_2437\_2483.5~25000



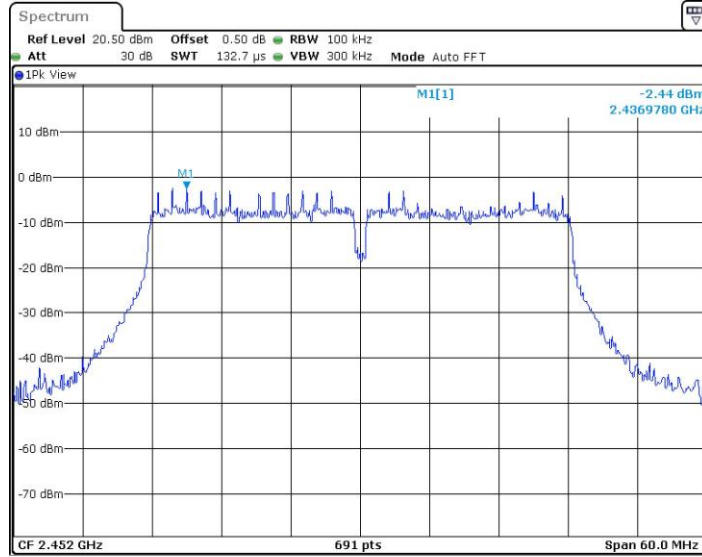
11N40\_Ant2\_2437\_0~Reference



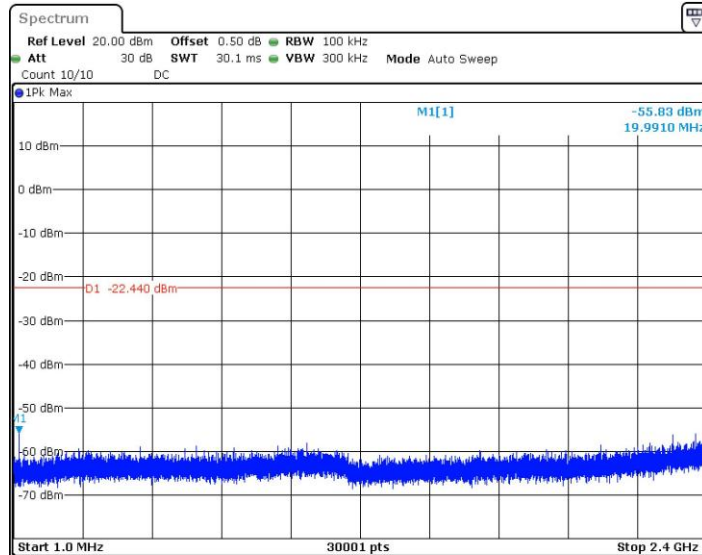
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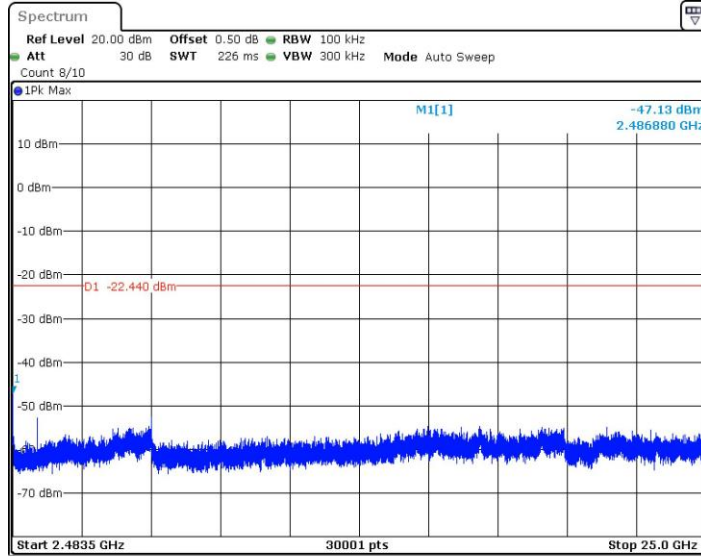
11N40\_Ant2\_2437\_2483.5~25000



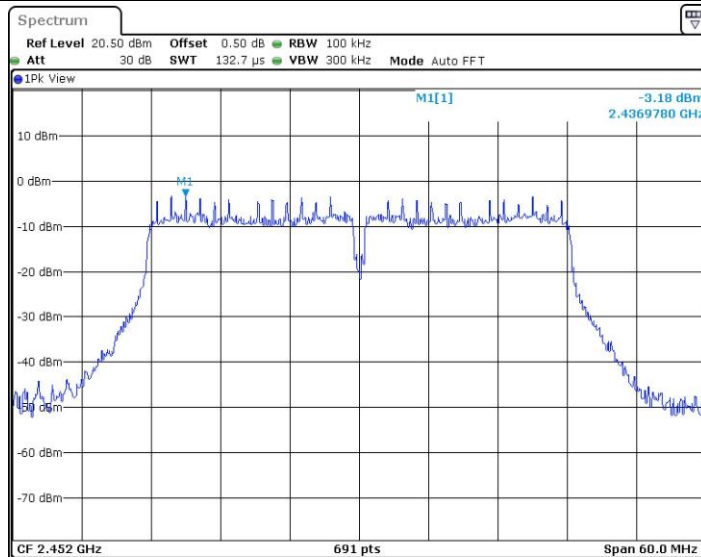
11N40\_Ant1\_2452\_0~Reference



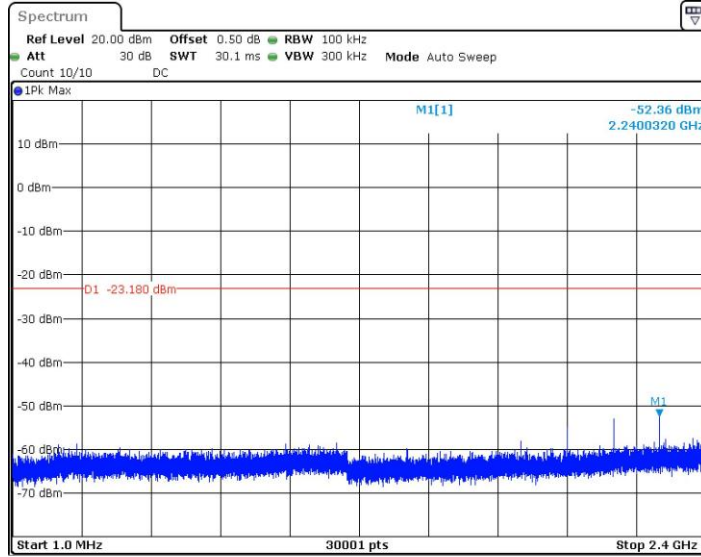
11N40\_Ant1\_2452\_1~2400



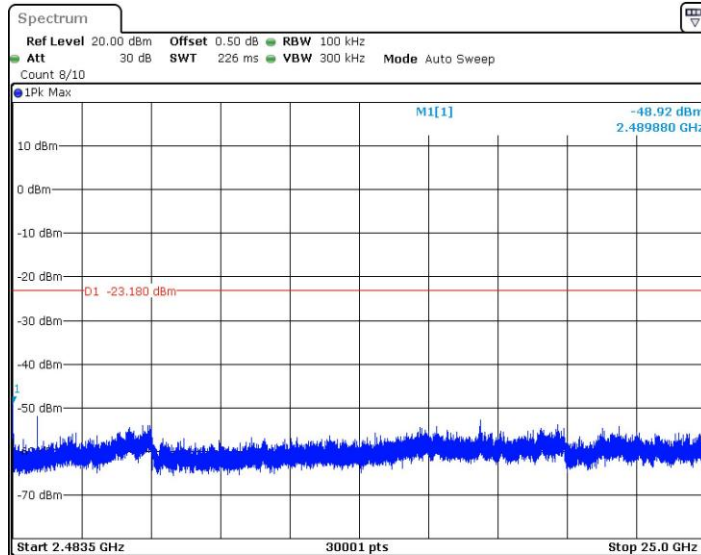
11N40\_Ant1\_2452\_2483.5~25000



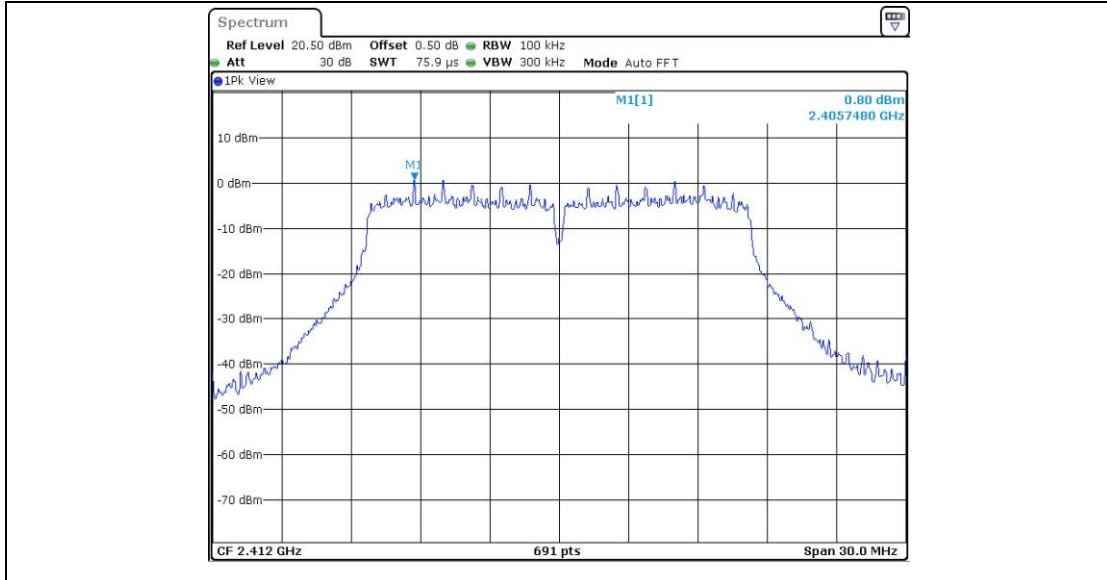
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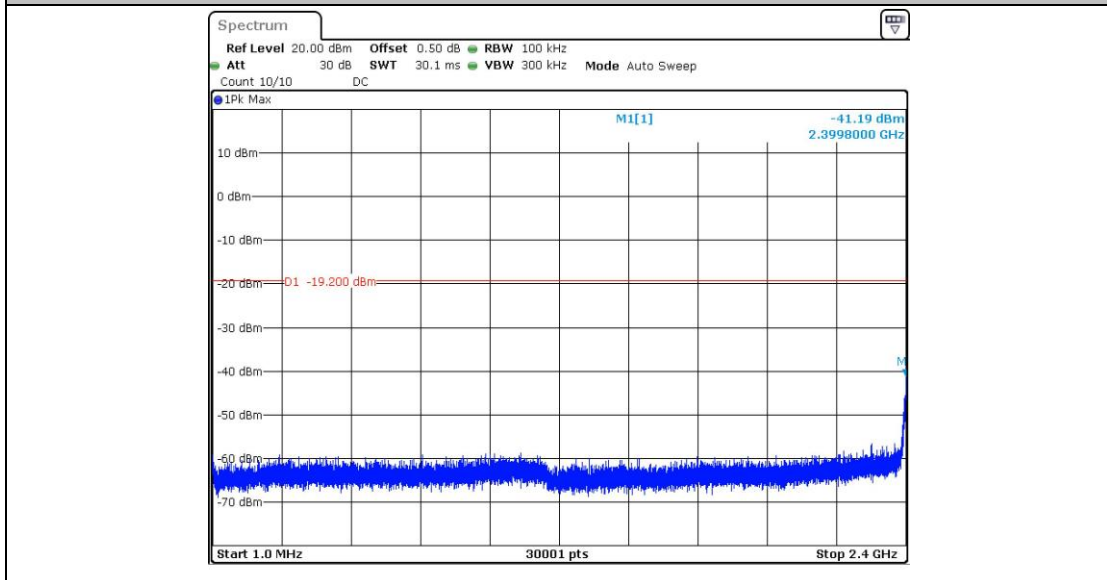
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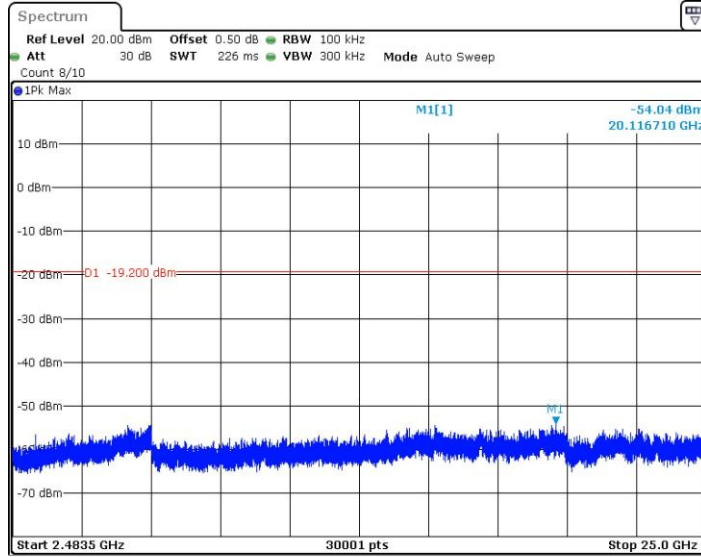
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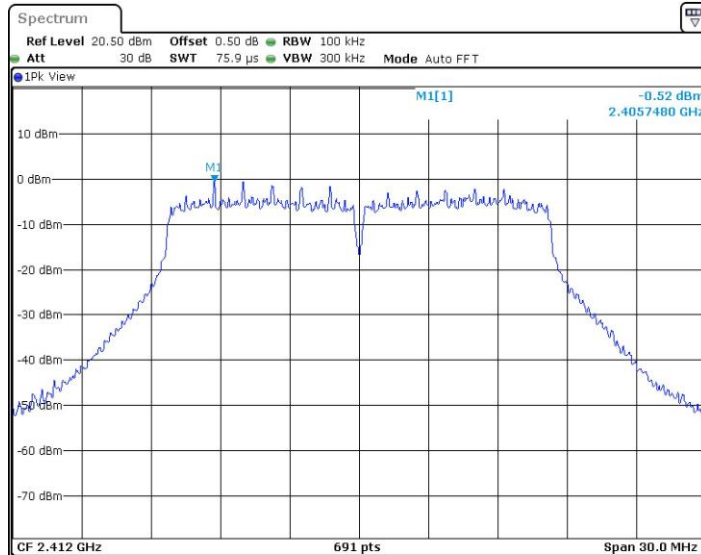
11G\_Ant1\_2412\_0~Reference



11G\_Ant1\_2412\_1~2400

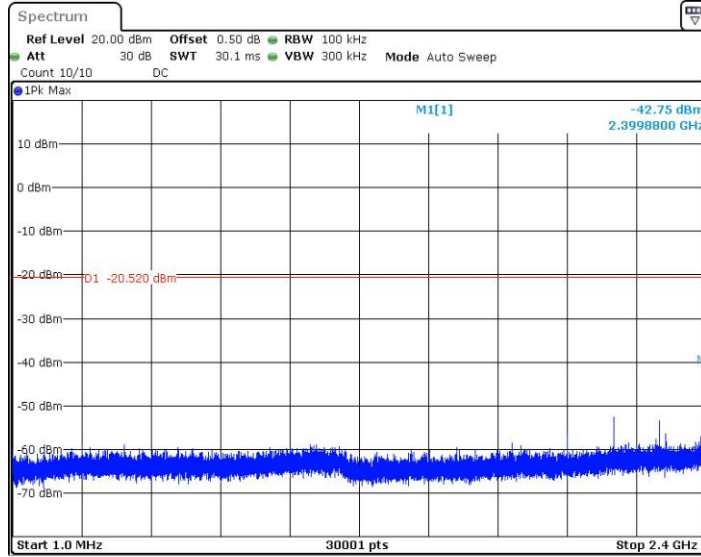


11G\_Ant1\_2412\_2483.5~25000

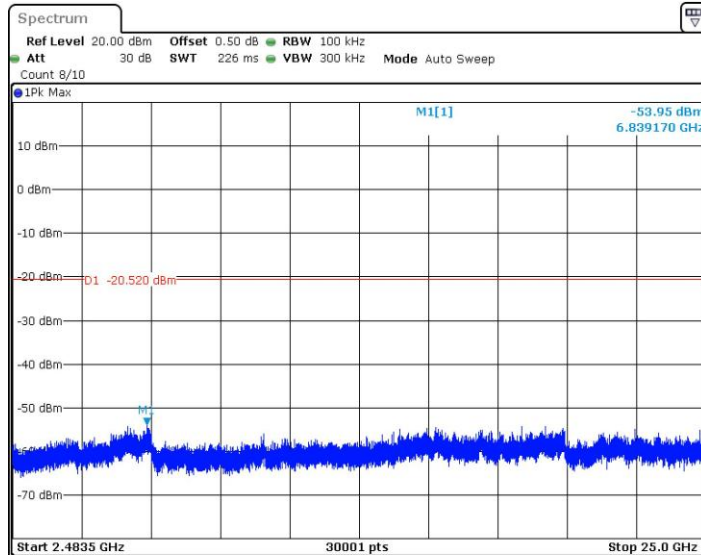


11G\_Ant2\_2412\_0~Reference

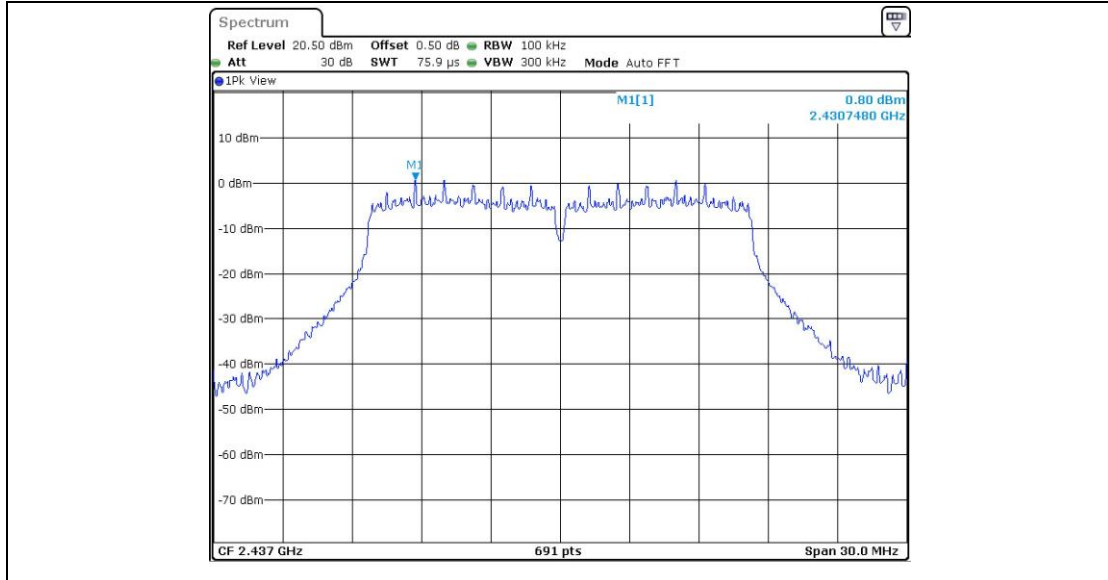




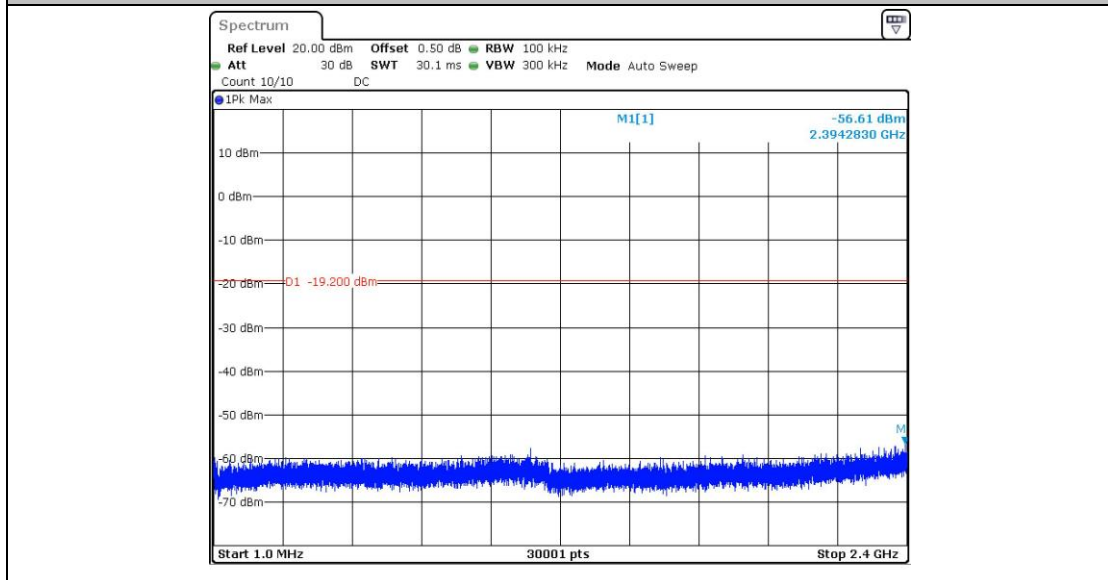
11G\_Ant2\_2412\_1~2400



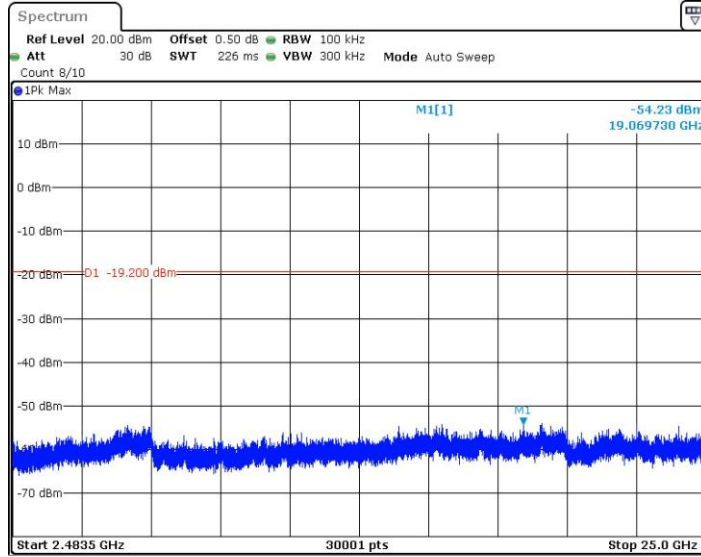
11G\_Ant2\_2412\_2483.5~25000



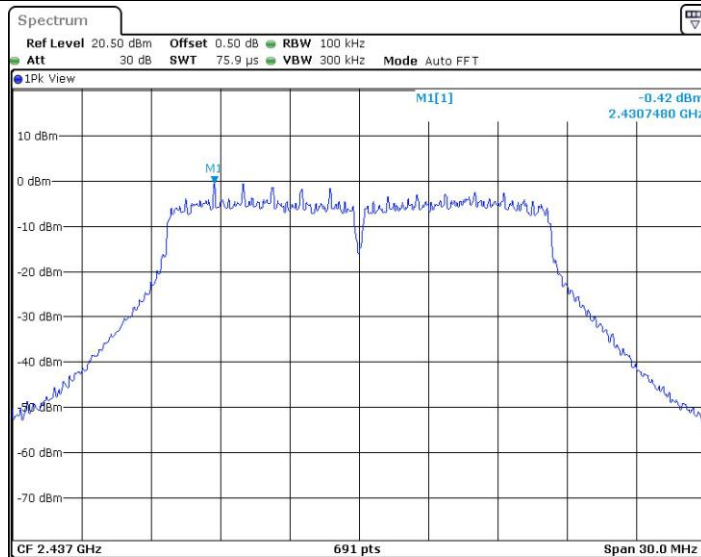
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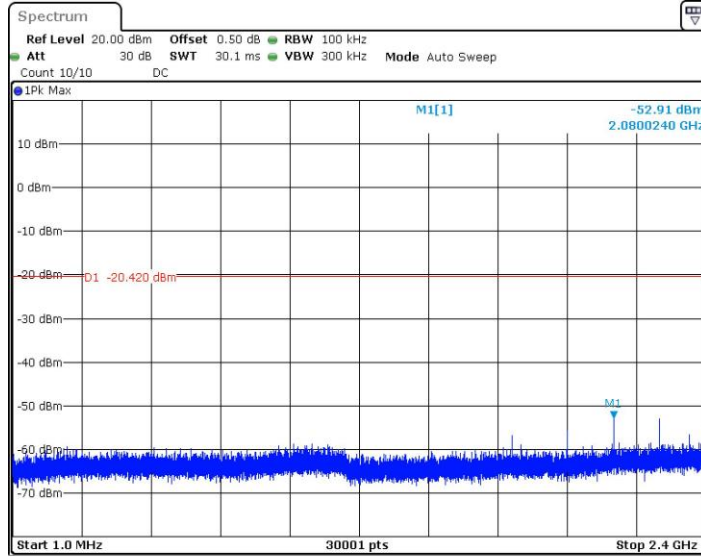
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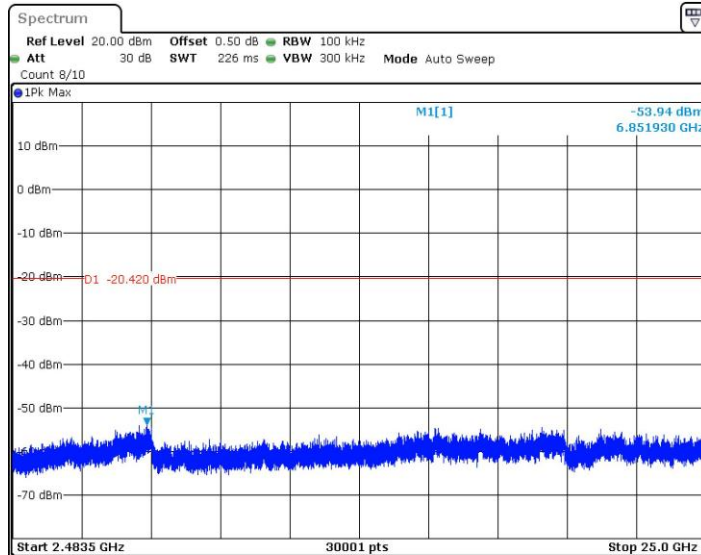
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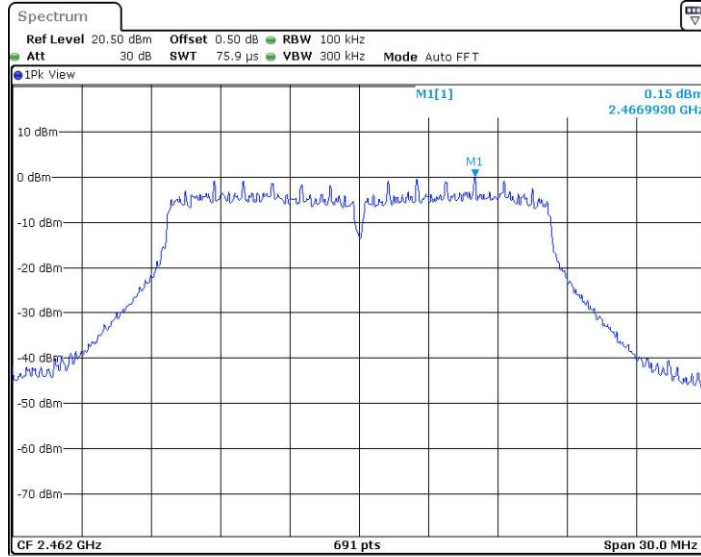
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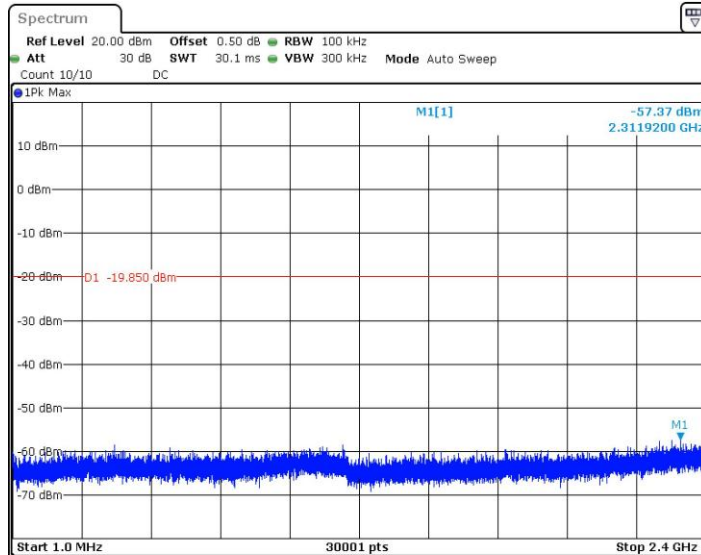
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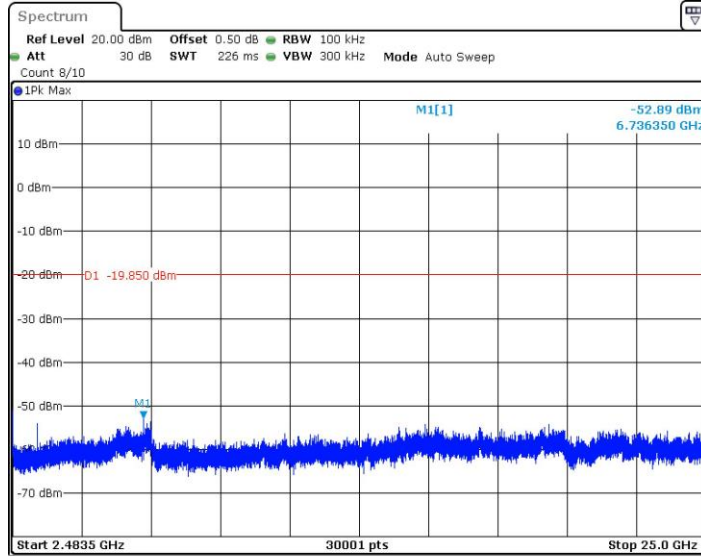
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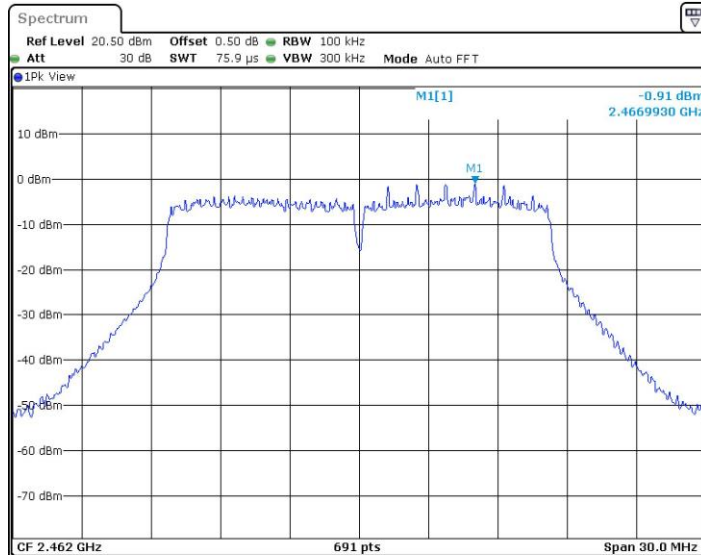
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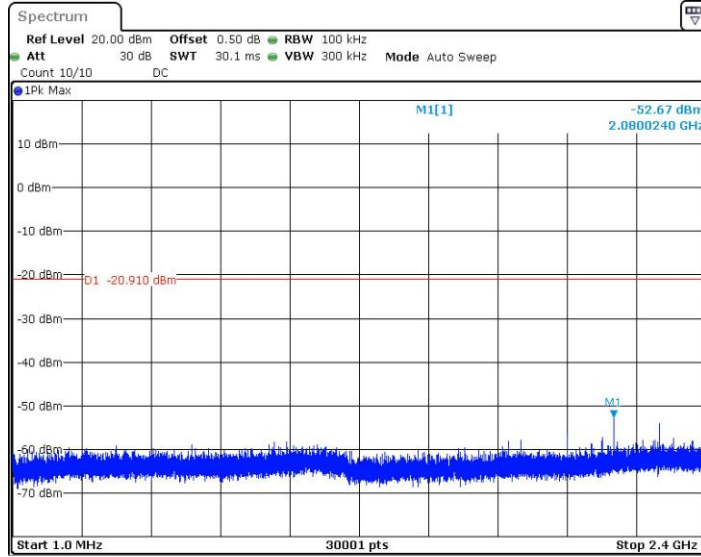
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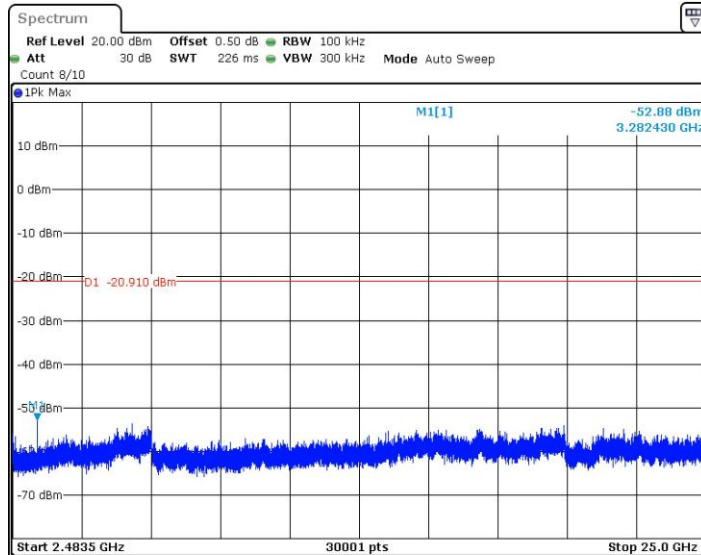
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11G\_Ant2\_2462\_0~Reference



11G\_Ant2\_2462\_1~2400



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