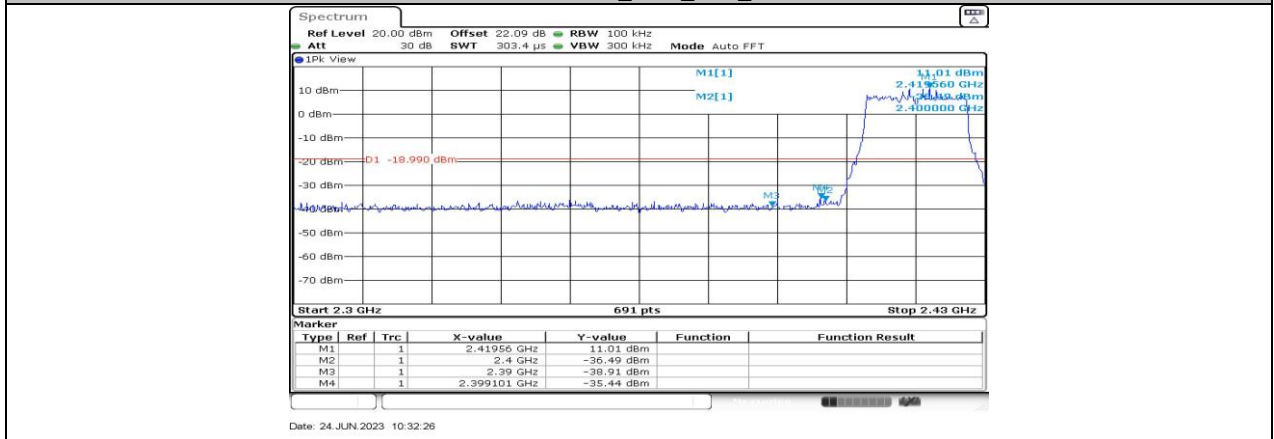
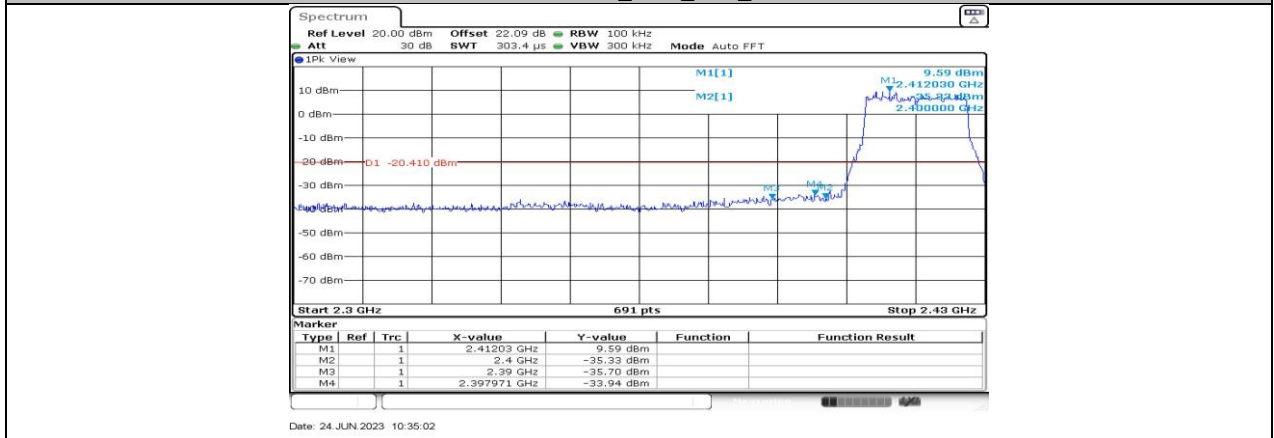


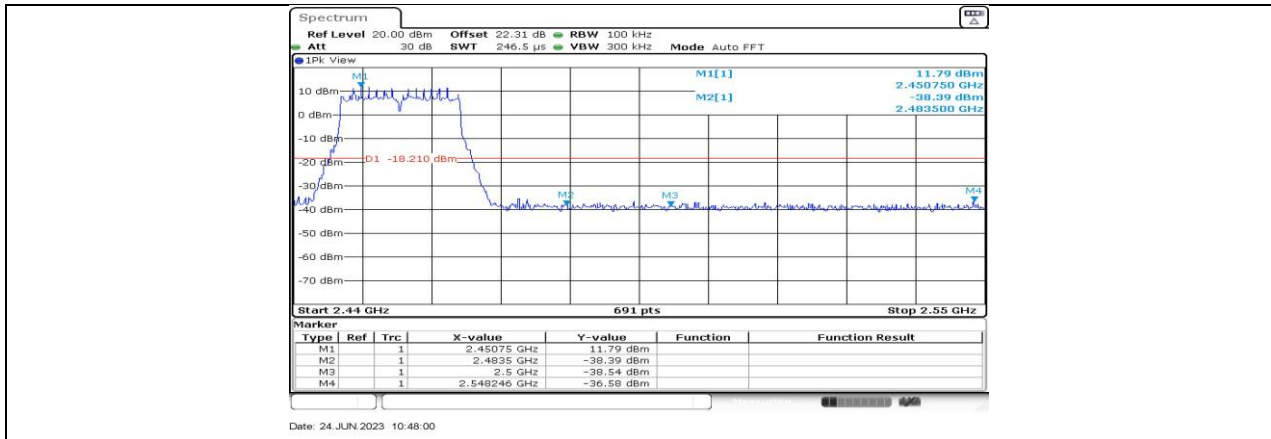
11BE20-CDD\_Ant6\_Low\_2412



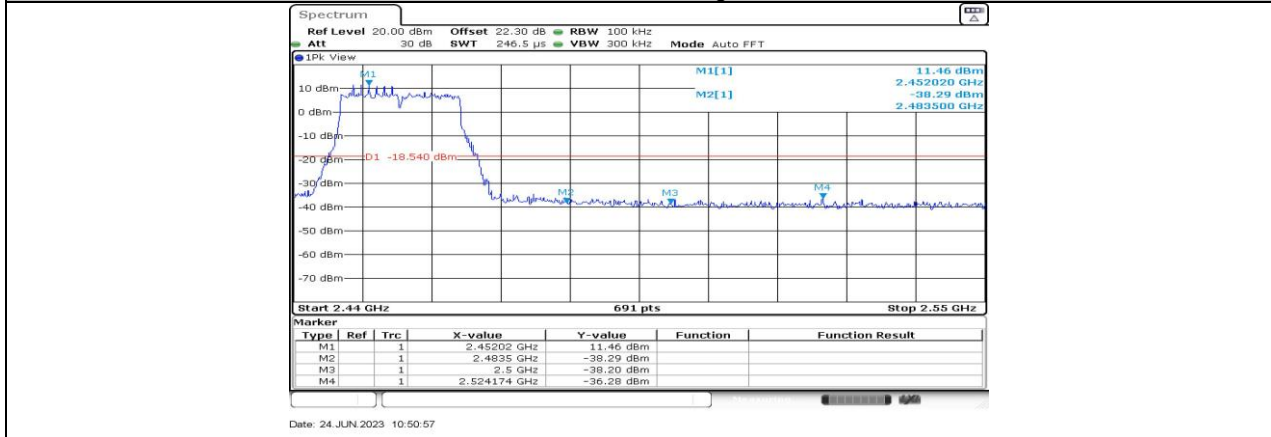
11BE20-CDD\_Ant5\_Low\_2417



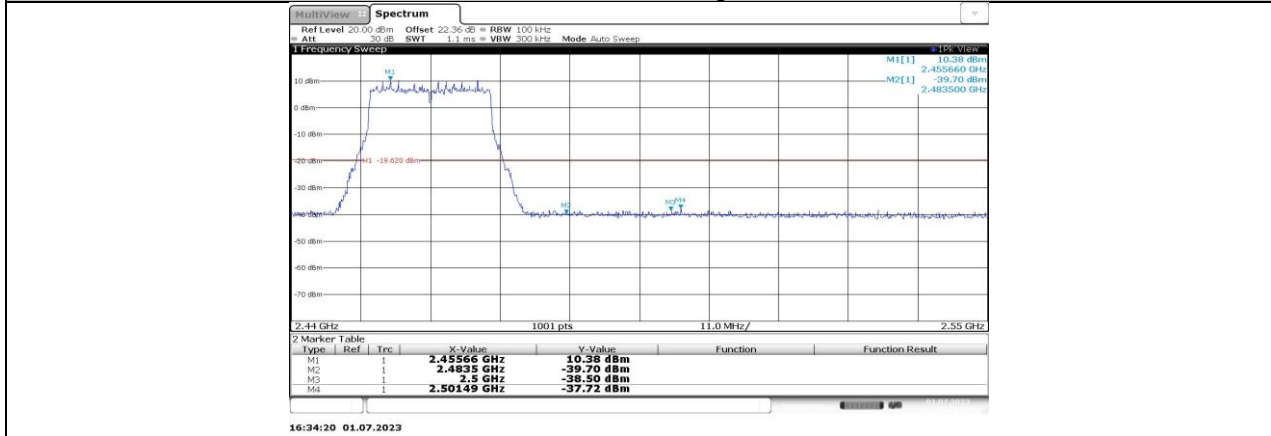
11BE20-CDD\_Ant6\_Low\_2417



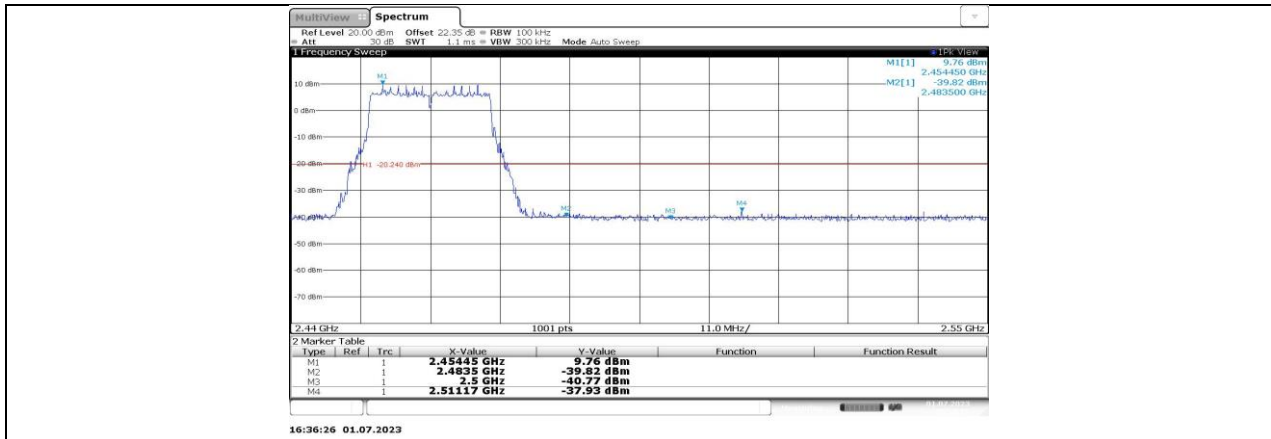
11BE20-CDD\_Ant5\_High\_2457



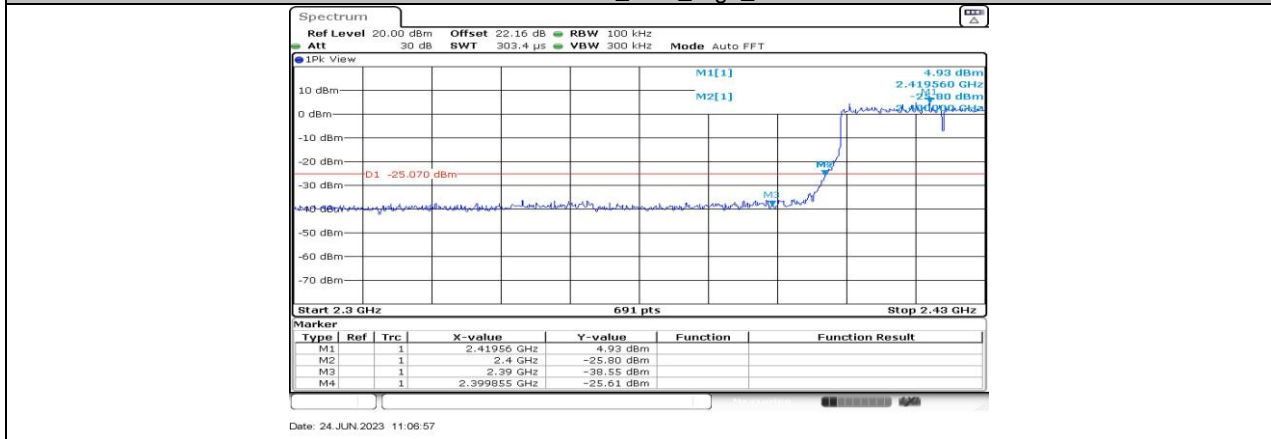
11BE20-CDD\_Ant6\_High\_2457



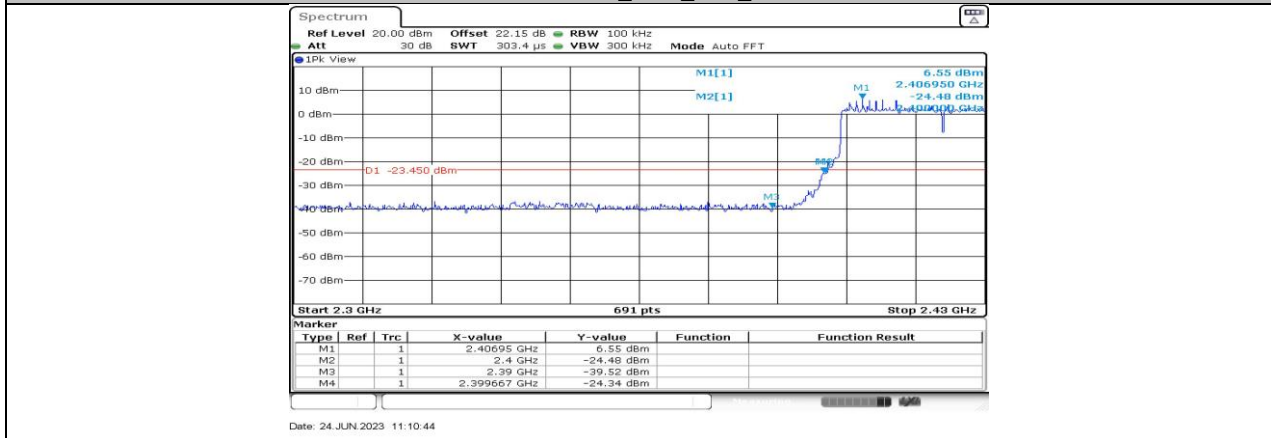
11BE20-CDD\_Ant5\_High\_2462



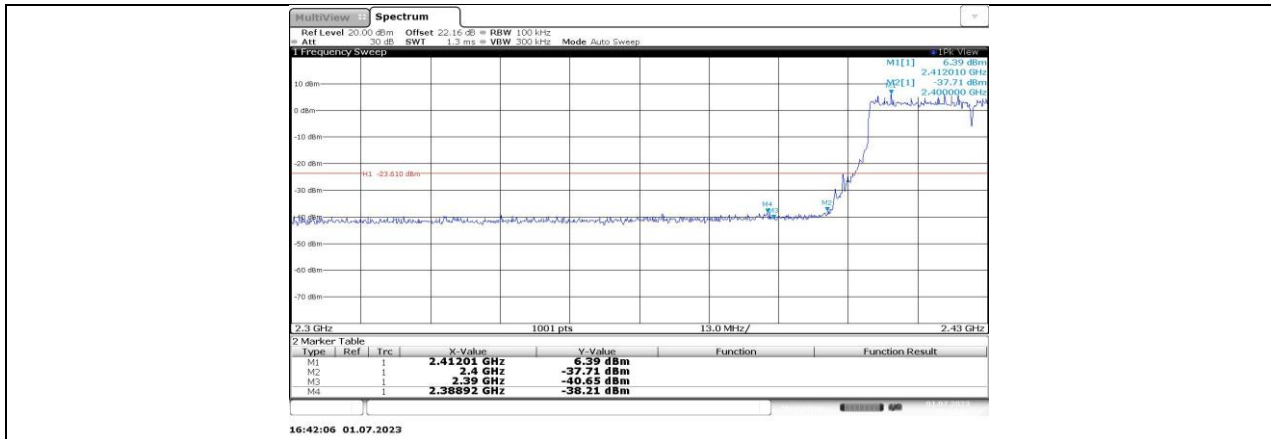
11BE20-CDD\_Ant6\_High\_2462



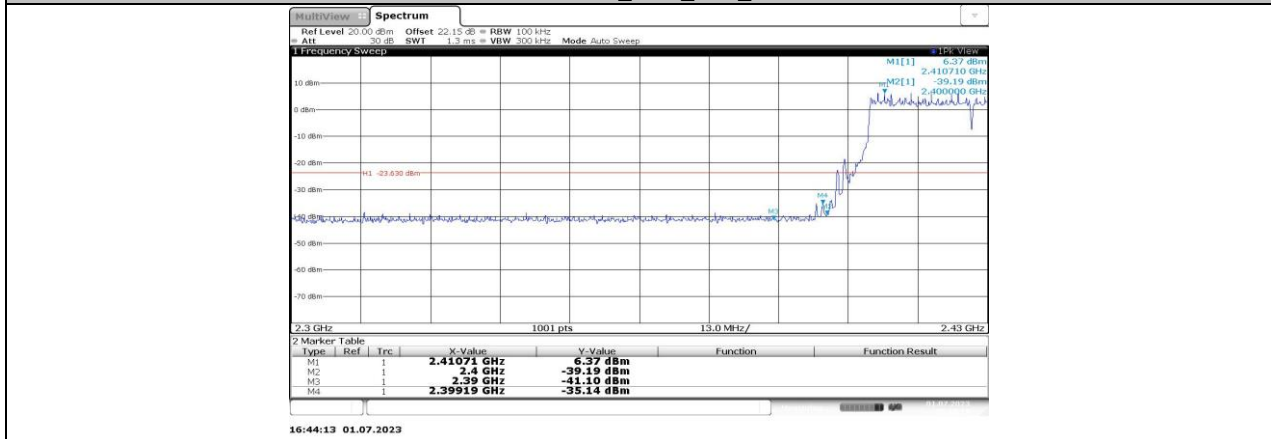
11BE40-CDD\_Ant5\_Low\_2422



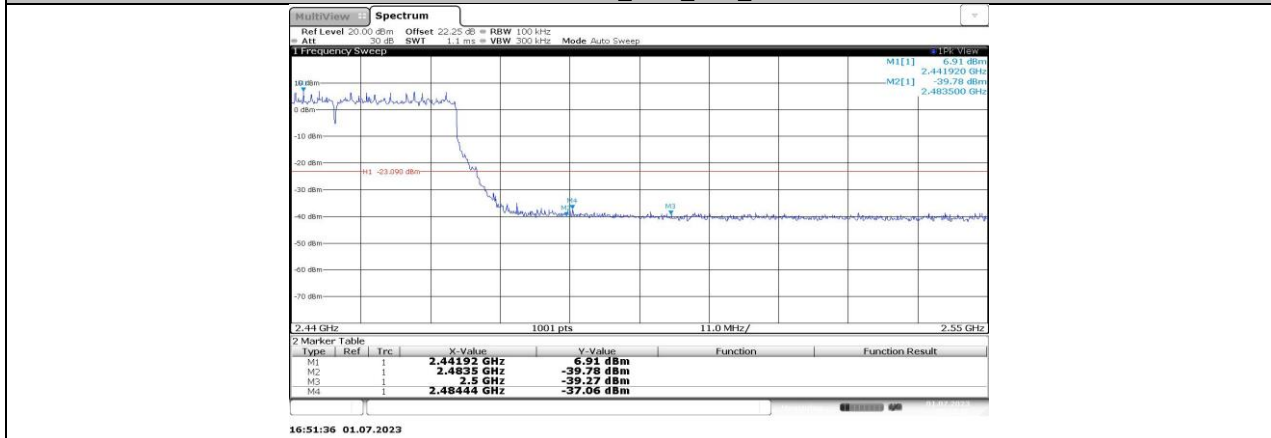
11BE40-CDD\_Ant6\_Low\_2422



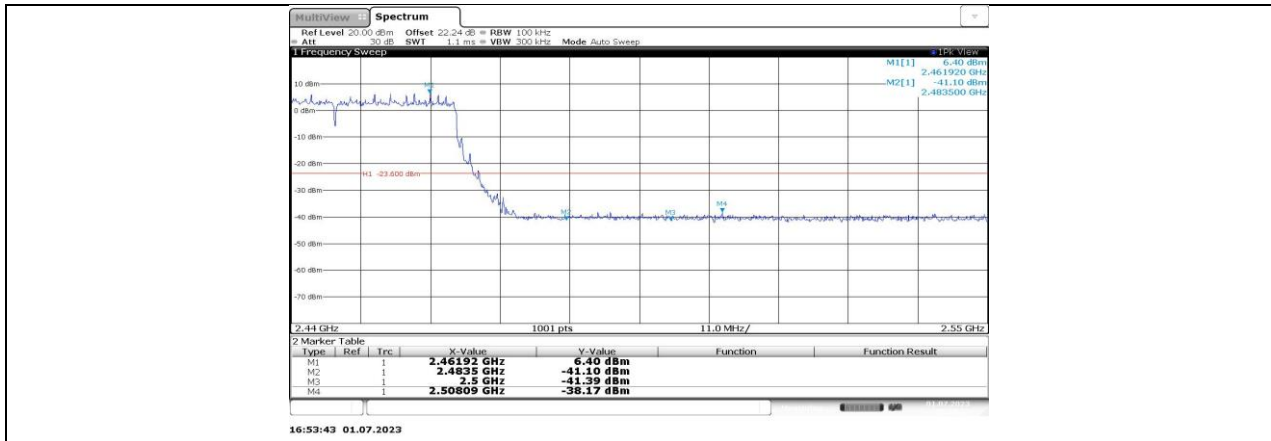
11BE40-CDD\_Ant5\_Low\_2427



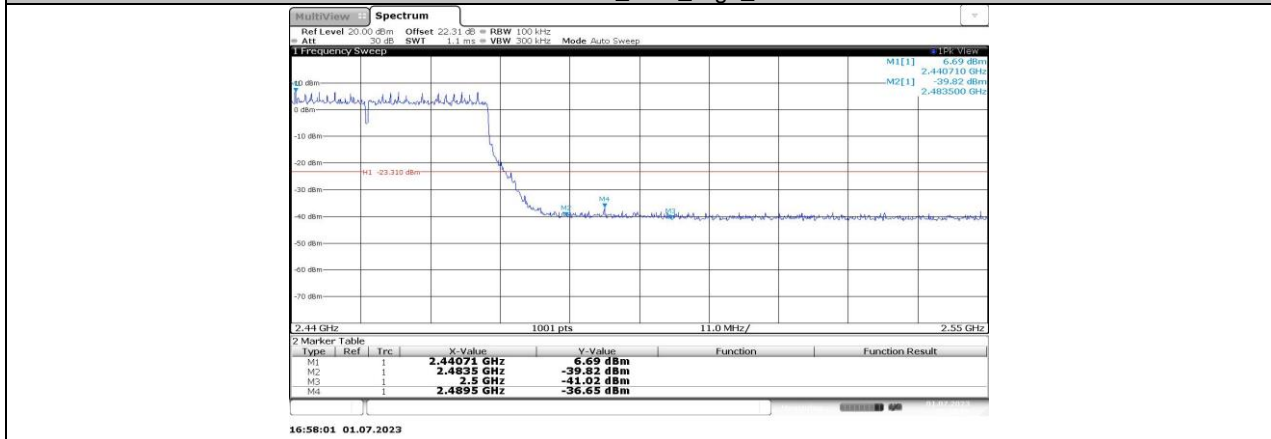
11BE40-CDD\_Ant6\_Low\_2427



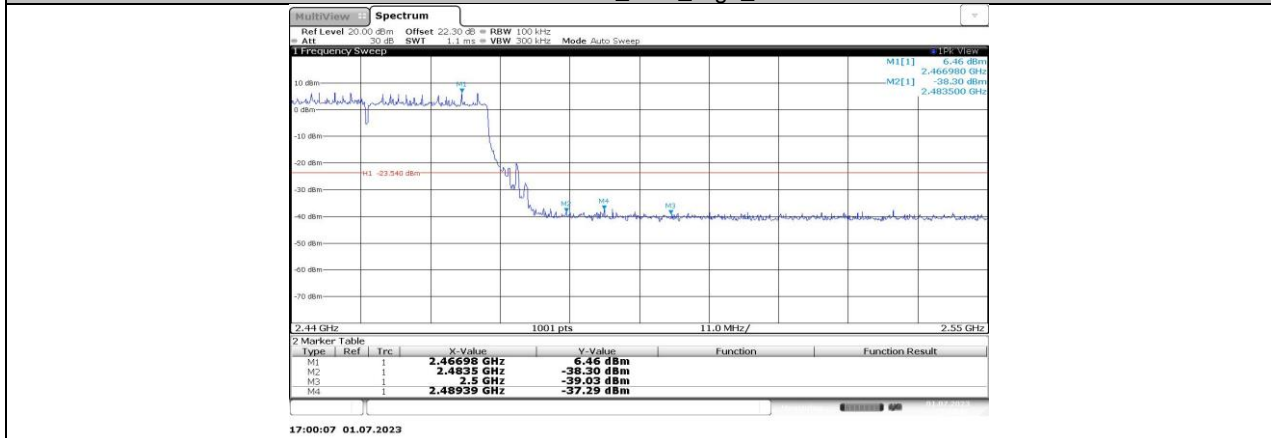
11BE40-CDD\_Ant5\_High\_2447



11BE40-CDD\_Ant6\_High\_2447



11BE40-CDD\_Ant5\_High\_2452



11BE40-CDD\_Ant6\_High\_2452

Note: All the mode had been test, but only the worst data was recorded in the report.

## 11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

### 11.6.1. Test Result

Test Mode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict	
11B-CDD	Ant5	2412	Reference	10.77	---	PASS	
			30~1000	-45.93	≤-19.23	PASS	
			1000~26500	-39.75	≤-19.23	PASS	
	Ant6	2412	Reference	10.51	---	PASS	
			30~1000	-45.48	≤-19.49	PASS	
			1000~26500	-40.73	≤-19.49	PASS	
	Ant5	2417	Reference	11.39	---	PASS	
			30~1000	-45.91	≤-18.61	PASS	
			1000~26500	-40.16	≤-18.61	PASS	
	Ant6	2417	Reference	10.85	---	PASS	
			30~1000	-45.63	≤-19.15	PASS	
			1000~26500	-40.02	≤-19.15	PASS	
	Ant5	2437	Reference	10.82	---	PASS	
			30~1000	-44.59	≤-19.18	PASS	
			1000~26500	-40.13	≤-19.18	PASS	
	Ant6	2437	Reference	10.81	---	PASS	
			30~1000	-45.39	≤-19.19	PASS	
			1000~26500	-40.71	≤-19.19	PASS	
	Ant5	2457	Reference	10.85	---	PASS	
			30~1000	-44.99	≤-19.15	PASS	
			1000~26500	-40.29	≤-19.15	PASS	
	Ant6	2457	Reference	12.18	---	PASS	
			30~1000	-45.27	≤-17.82	PASS	
			1000~26500	-40.3	≤-17.82	PASS	
	Ant5	2462	Reference	11.07	---	PASS	
			30~1000	-45.39	≤-18.93	PASS	
			1000~26500	-40.3	≤-18.93	PASS	
	Ant6	2462	Reference	11.19	---	PASS	
			30~1000	-45.3	≤-18.81	PASS	
			1000~26500	-40.42	≤-18.81	PASS	
	11G-CDD	Ant5	2412	Reference	11.10	---	PASS
				30~1000	-45.74	≤-18.9	PASS
				1000~26500	-40.35	≤-18.9	PASS
		Ant6	2412	Reference	11.17	---	PASS
				30~1000	-45.67	≤-18.83	PASS
				1000~26500	-41.06	≤-18.83	PASS
Ant5		2417	Reference	11.01	---	PASS	
			30~1000	-45.45	≤-18.99	PASS	
			1000~26500	-39.49	≤-18.99	PASS	
Ant6		2417	Reference	10.99	---	PASS	
			30~1000	-44.84	≤-19.01	PASS	
			1000~26500	-40.5	≤-19.01	PASS	
Ant5		2437	Reference	11.62	---	PASS	
			30~1000	-45.4	≤-18.38	PASS	
			1000~26500	-40.32	≤-18.38	PASS	
Ant6		2437	Reference	11.19	---	PASS	
			30~1000	-45.87	≤-18.81	PASS	
			1000~26500	-39.22	≤-18.81	PASS	
Ant5		2457	Reference	11.19	---	PASS	
			30~1000	-45.1	≤-18.81	PASS	
			1000~26500	-40.36	≤-18.81	PASS	
Ant6		2457	Reference	11.37	---	PASS	
			30~1000	-45.01	≤-18.63	PASS	
			1000~26500	-40.34	≤-18.63	PASS	
Ant5		2462	Reference	11.58	---	PASS	

	Ant6	2462	30~1000	-45.66	≤-18.42	PASS
			1000~26500	-39.99	≤-18.42	PASS
			Reference	11.33	---	PASS
			30~1000	-45.22	≤-18.67	PASS
			1000~26500	-39.86	≤-18.67	PASS
11AX20-CDD	Ant5	2412	Reference	11.01	---	PASS
			30~1000	-45.46	≤-18.99	PASS
			1000~26500	-39.85	≤-18.99	PASS
	Ant6	2412	Reference	11.38	---	PASS
			30~1000	-45.17	≤-18.62	PASS
			1000~26500	-40.55	≤-18.62	PASS
	Ant5	2417	Reference	11.12	---	PASS
			30~1000	-45.39	≤-18.88	PASS
			1000~26500	-40.55	≤-18.88	PASS
	Ant6	2417	Reference	11.00	---	PASS
			30~1000	-45.17	≤-19	PASS
			1000~26500	-39.89	≤-19	PASS
	Ant5	2437	Reference	11.61	---	PASS
			30~1000	-45.84	≤-18.39	PASS
			1000~26500	-40.21	≤-18.39	PASS
	Ant6	2437	Reference	9.74	---	PASS
			30~1000	-45.16	≤-20.26	PASS
			1000~26500	-40.02	≤-20.26	PASS
	Ant5	2457	Reference	11.56	---	PASS
			30~1000	-45	≤-18.44	PASS
			1000~26500	-40.52	≤-18.44	PASS
	Ant6	2457	Reference	11.62	---	PASS
			30~1000	-45.78	≤-18.38	PASS
			1000~26500	-40.19	≤-18.38	PASS
	Ant5	2462	Reference	10.36	---	PASS
			30~1000	-48.61	≤-19.64	PASS
			1000~26500	-38.82	≤-19.64	PASS
	Ant6	2462	Reference	10.28	---	PASS
			30~1000	-48.88	≤-19.72	PASS
			1000~26500	-38.13	≤-19.72	PASS
11AX40-CDD	Ant5	2422	Reference	6.19	---	PASS
			30~1000	-45.58	≤-23.81	PASS
			1000~26500	-40.47	≤-23.81	PASS
	Ant6	2422	Reference	6.04	---	PASS
			30~1000	-44.4	≤-23.96	PASS
			1000~26500	-40.5	≤-23.96	PASS
	Ant5	2427	Reference	7.26	---	PASS
			30~1000	-48.94	≤-22.74	PASS
			1000~26500	-38.45	≤-22.74	PASS
	Ant6	2427	Reference	7.49	---	PASS
			30~1000	-48.85	≤-22.51	PASS
			1000~26500	-38.16	≤-22.51	PASS
	Ant5	2437	Reference	8.38	---	PASS
			30~1000	-49.17	≤-21.62	PASS
			1000~26500	-38.8	≤-21.62	PASS
	Ant6	2437	Reference	8.68	---	PASS
			30~1000	-48.52	≤-21.32	PASS
			1000~26500	-38.73	≤-21.32	PASS
	Ant5	2447	Reference	7.59	---	PASS
			30~1000	-48.87	≤-22.41	PASS
			1000~26500	-38.31	≤-22.41	PASS
	Ant6	2447	Reference	7.58	---	PASS
			30~1000	-49.6	≤-22.42	PASS
			1000~26500	-37.92	≤-22.42	PASS
	Ant5	2452	Reference	7.19	---	PASS
			30~1000	-48.88	≤-22.81	PASS

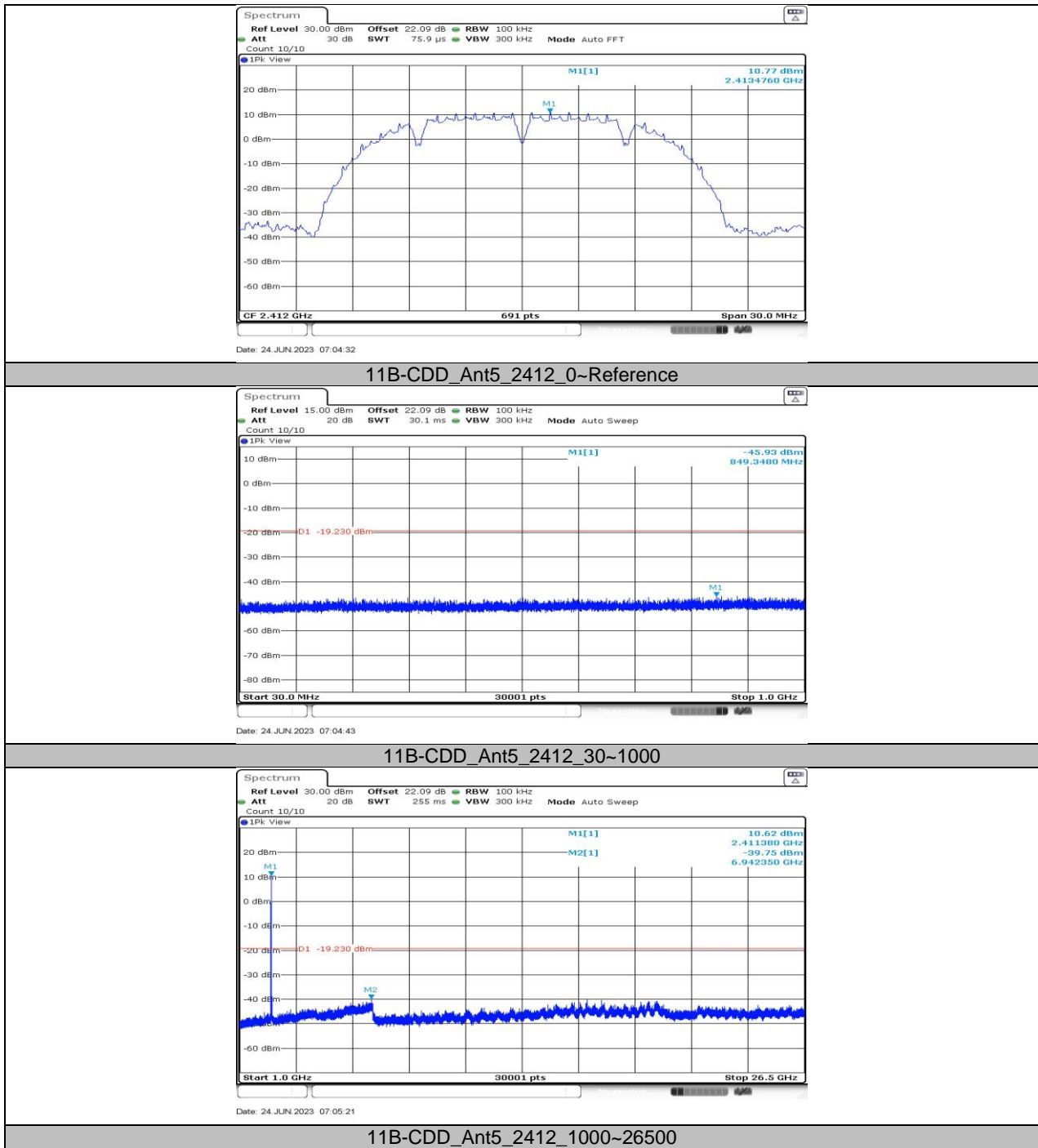
	Ant6	2452	1000~26500	-38.46	≤-22.81	PASS
			Reference	7.06	---	PASS
			30~1000	-48.77	≤-22.94	PASS
			1000~26500	-38.12	≤-22.94	PASS
11BE20-CDD	Ant5	2412	Reference	11.31	---	PASS
			30~1000	-45.02	≤-18.69	PASS
			1000~26500	-39.73	≤-18.69	PASS
	Ant6	2412	Reference	11.52	---	PASS
			30~1000	-45.49	≤-18.48	PASS
			1000~26500	-39.82	≤-18.48	PASS
	Ant5	2417	Reference	9.76	---	PASS
			30~1000	-45.65	≤-20.24	PASS
			1000~26500	-40	≤-20.24	PASS
	Ant6	2417	Reference	10.86	---	PASS
			30~1000	-45.52	≤-19.14	PASS
			1000~26500	-40.46	≤-19.14	PASS
	Ant5	2437	Reference	11.61	---	PASS
			30~1000	-45.65	≤-18.39	PASS
			1000~26500	-40.34	≤-18.39	PASS
	Ant6	2437	Reference	11.09	---	PASS
			30~1000	-45.18	≤-18.91	PASS
			1000~26500	-40.31	≤-18.91	PASS
	Ant5	2457	Reference	11.06	---	PASS
			30~1000	-45.09	≤-18.94	PASS
			1000~26500	-40.12	≤-18.94	PASS
	Ant6	2457	Reference	11.98	---	PASS
			30~1000	-45.59	≤-18.02	PASS
			1000~26500	-39.93	≤-18.02	PASS
Ant5	2462	Reference	10.50	---	PASS	
		30~1000	-49.45	≤-19.5	PASS	
		1000~26500	-38.46	≤-19.5	PASS	
Ant6	2462	Reference	10.29	---	PASS	
		30~1000	-48.68	≤-19.71	PASS	
		1000~26500	-38.38	≤-19.71	PASS	
11BE40-CDD	Ant5	2422	Reference	6.18	---	PASS
			30~1000	-45.67	≤-23.82	PASS
			1000~26500	-40.07	≤-23.82	PASS
	Ant6	2422	Reference	6.54	---	PASS
			30~1000	-44.99	≤-23.46	PASS
			1000~26500	-40.35	≤-23.46	PASS
	Ant5	2427	Reference	7.13	---	PASS
			30~1000	-48.66	≤-22.87	PASS
			1000~26500	-38.03	≤-22.87	PASS
	Ant6	2427	Reference	7.28	---	PASS
			30~1000	-49.04	≤-22.72	PASS
			1000~26500	-38.14	≤-22.72	PASS
	Ant5	2437	Reference	7.45	---	PASS
			30~1000	-45.05	≤-22.55	PASS
			1000~26500	-40.82	≤-22.55	PASS
	Ant6	2437	Reference	8.34	---	PASS
			30~1000	-45.38	≤-21.66	PASS
			1000~26500	-39.92	≤-21.66	PASS
	Ant5	2447	Reference	7.29	---	PASS
			30~1000	-48.81	≤-22.71	PASS
			1000~26500	-37.97	≤-22.71	PASS
	Ant6	2447	Reference	7.37	---	PASS
			30~1000	-48.54	≤-22.63	PASS
			1000~26500	-37.88	≤-22.63	PASS
Ant5	2452	Reference	7.20	---	PASS	
		30~1000	-49.03	≤-22.8	PASS	
		1000~26500	-38.15	≤-22.8	PASS	

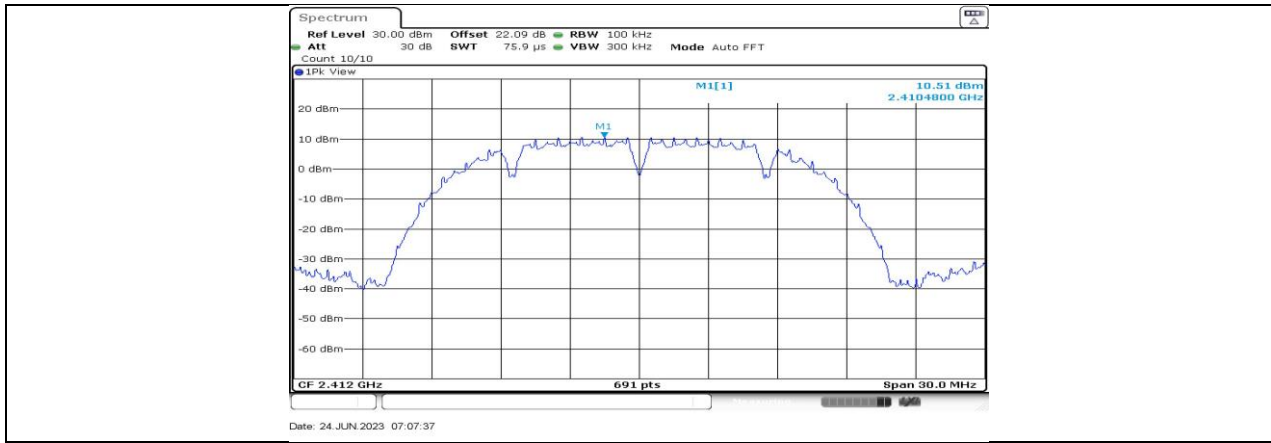


	Ant6	2452	Reference	7.06	---	PASS
			30~1000	-49.43	≤-22.94	PASS
			1000~26500	-38.17	≤-22.94	PASS

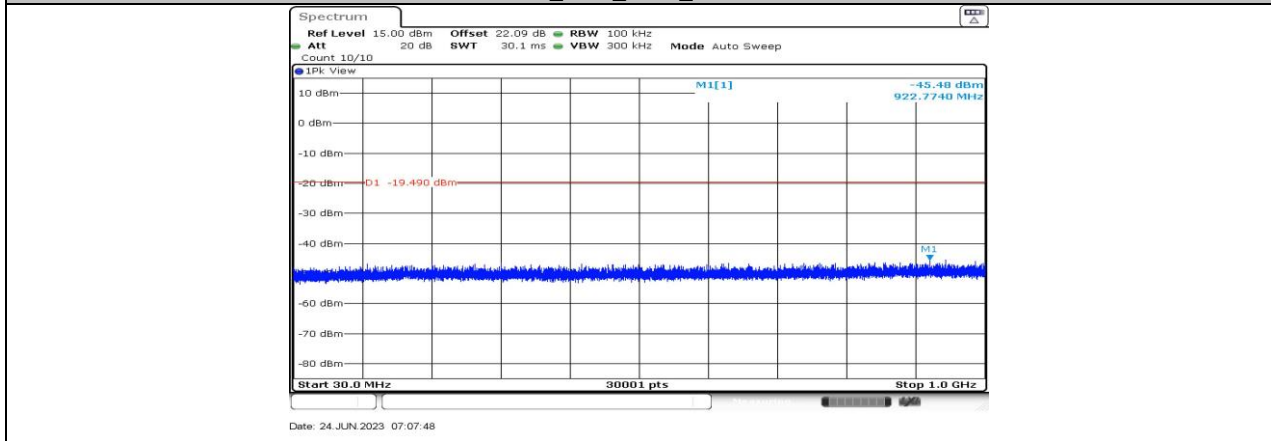
Note: All the mode had been test, but only the worst data was recorded in the report.

### 11.6.2. Test Graphs

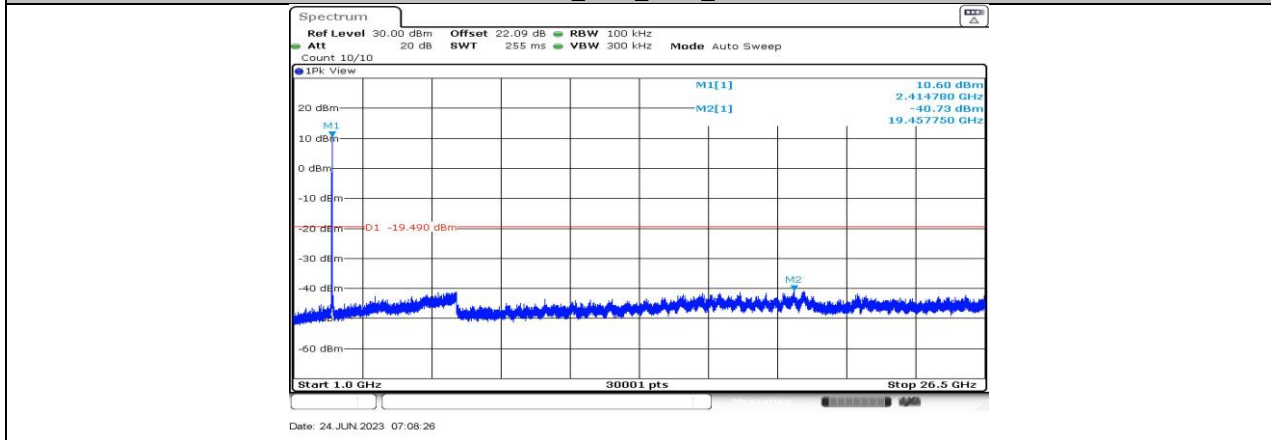




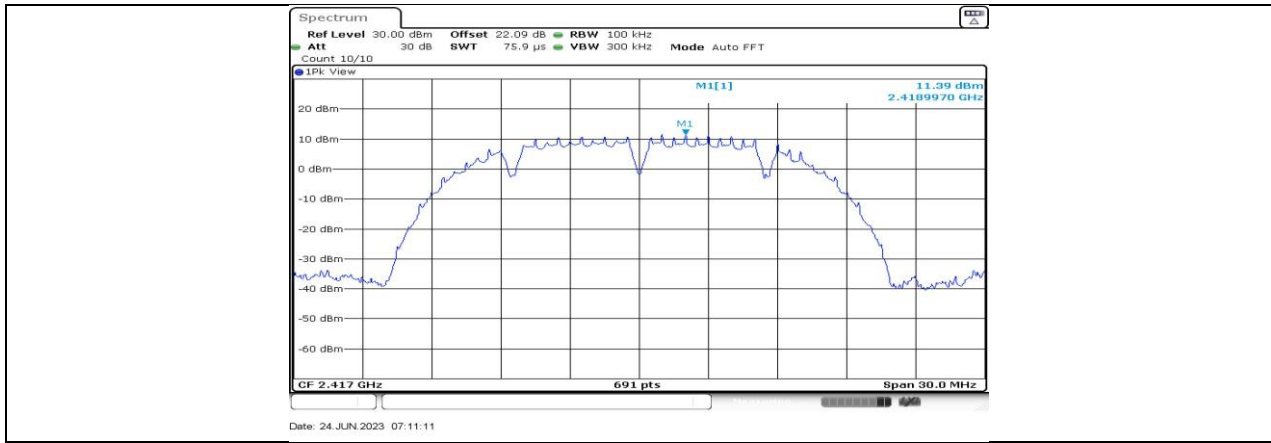
11B-CDD\_Ant6\_2412\_0~Reference



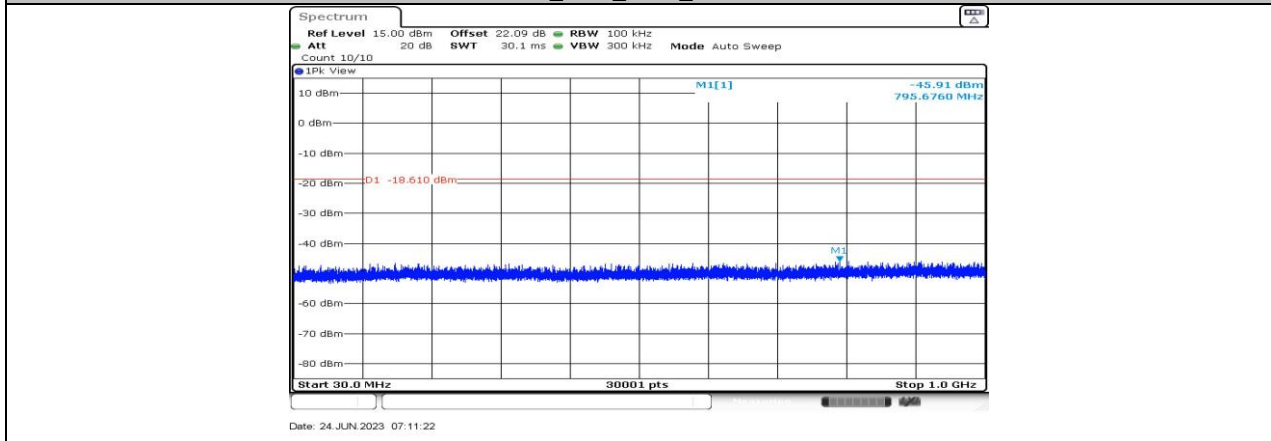
11B-CDD\_Ant6\_2412\_30~1000



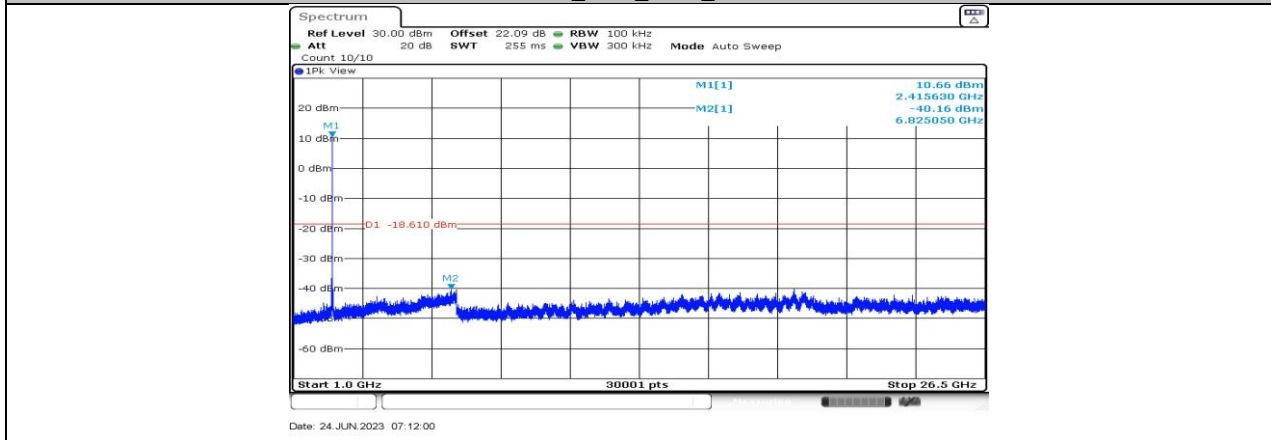
11B-CDD\_Ant6\_2412\_1000~26500



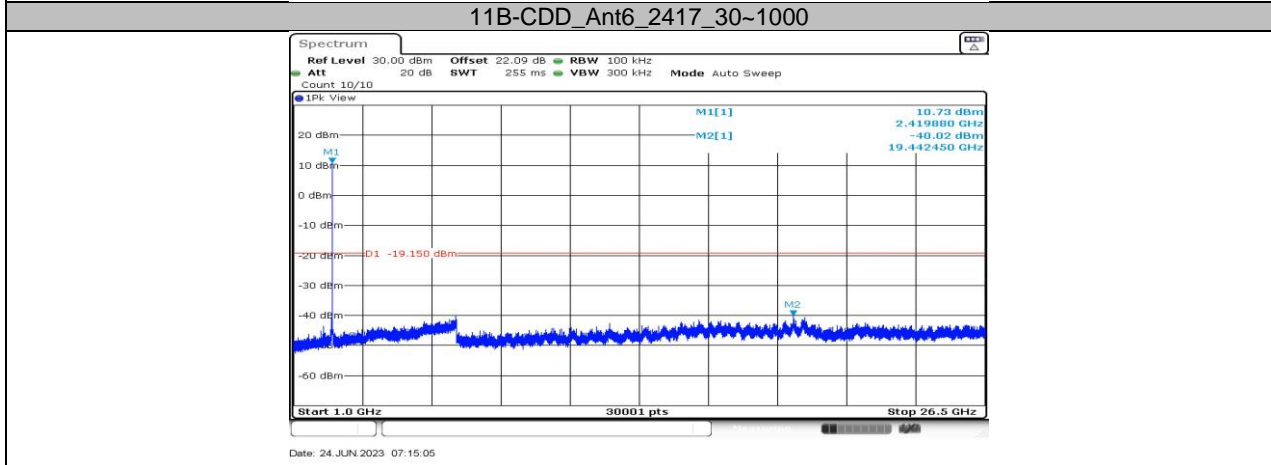
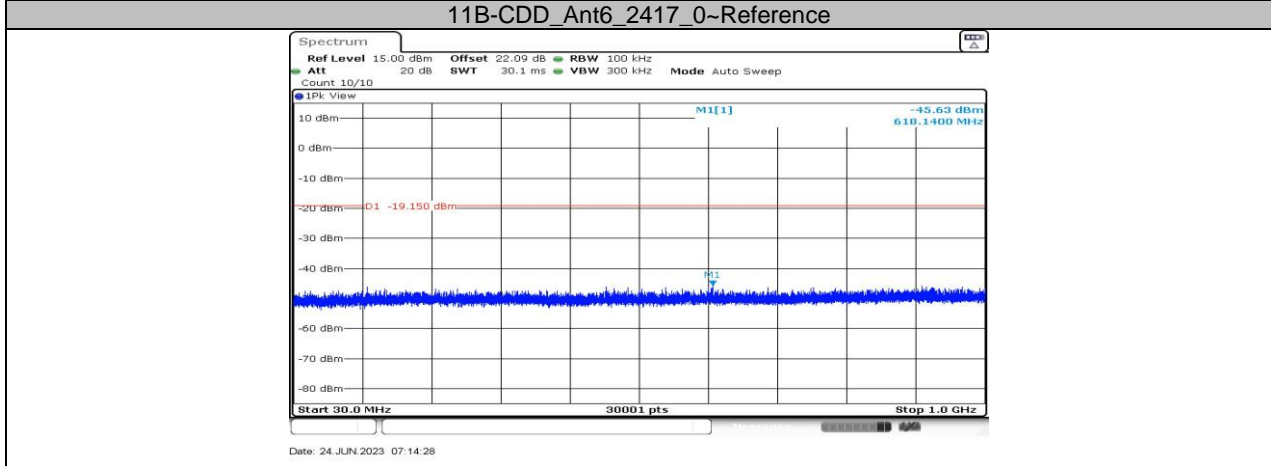
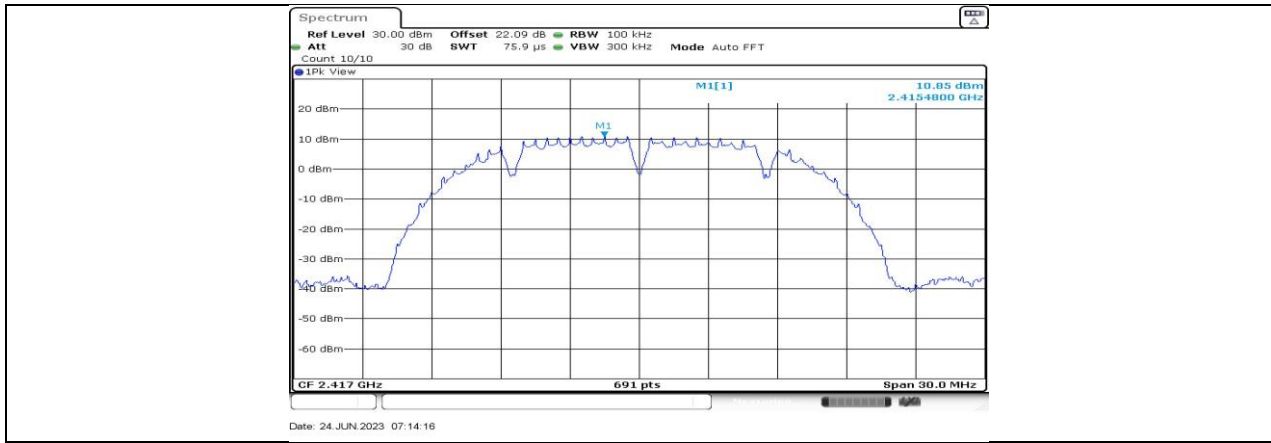
11B-CDD\_Ant5\_2417\_0~Reference

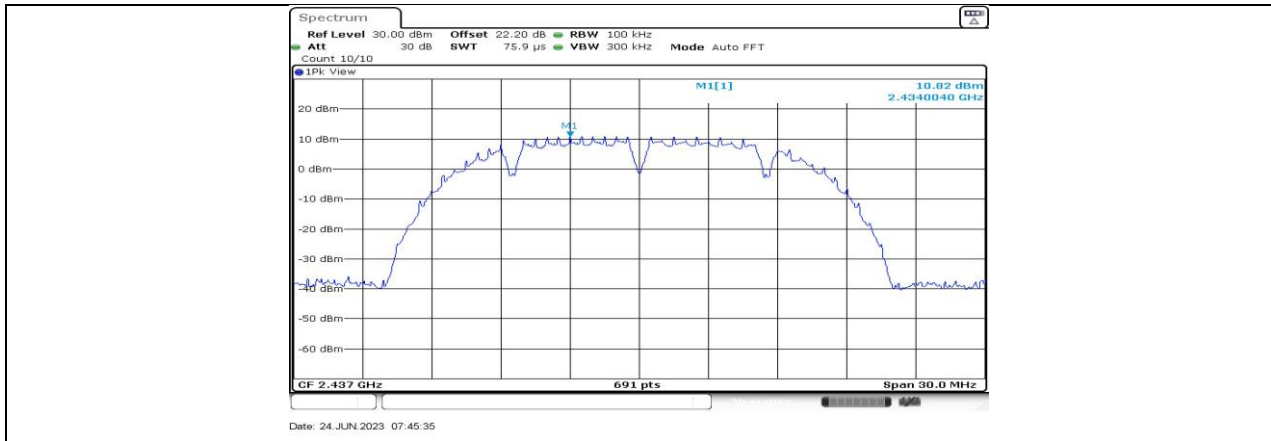


11B-CDD\_Ant5\_2417\_30~1000

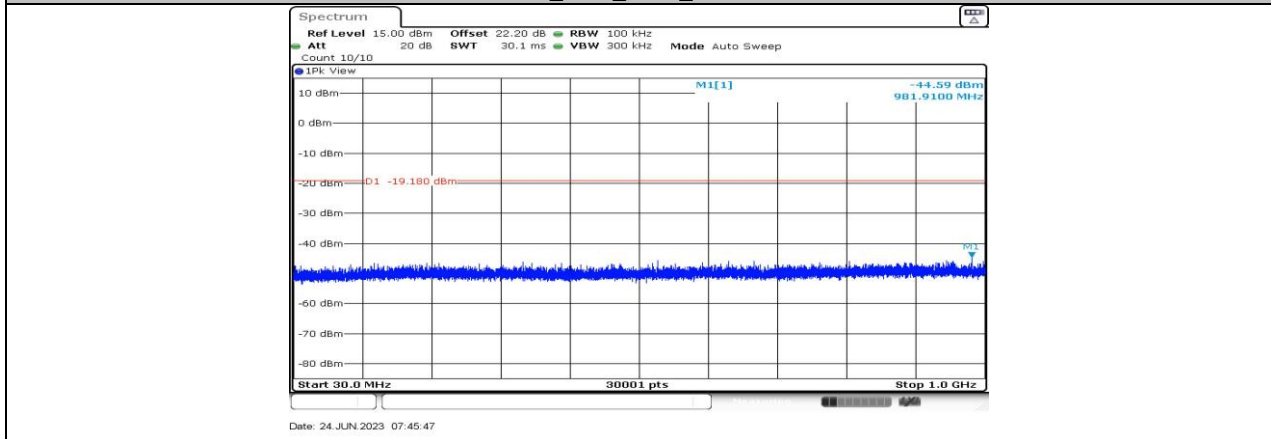


11B-CDD\_Ant5\_2417\_1000~26500

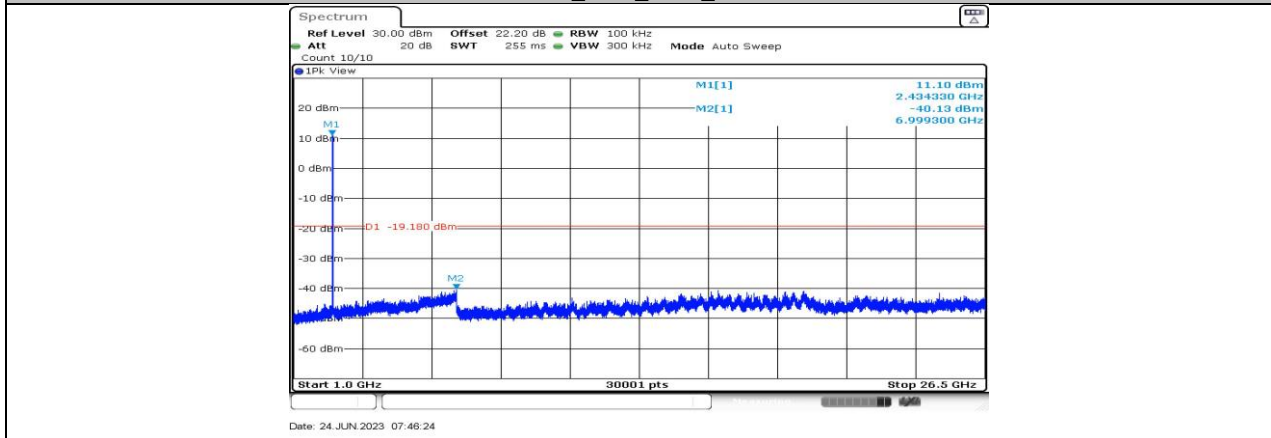




11B-CDD\_Ant5\_2437\_0~Reference



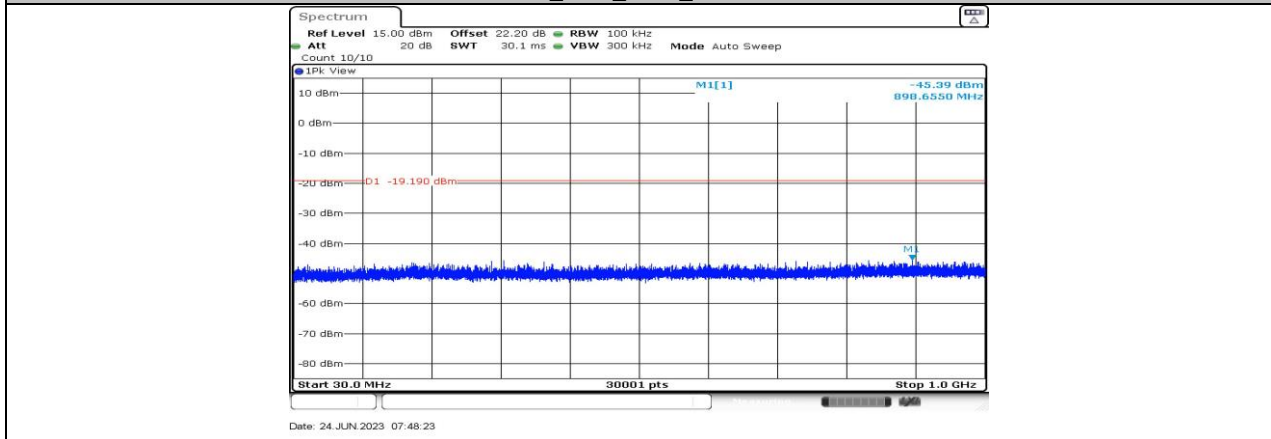
11B-CDD\_Ant5\_2437\_30~1000



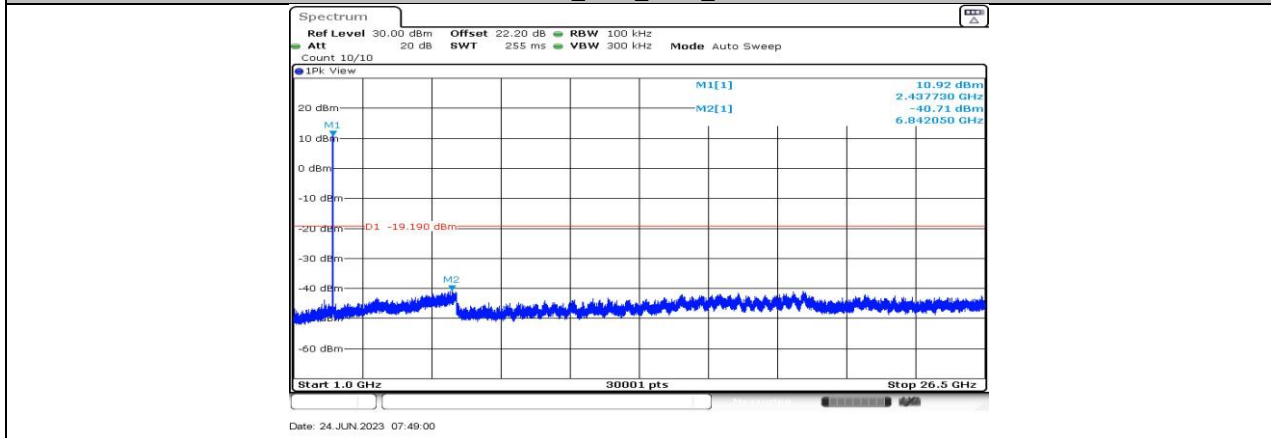
11B-CDD\_Ant5\_2437\_1000~26500



11B-CDD\_Ant6\_2437\_0~Reference



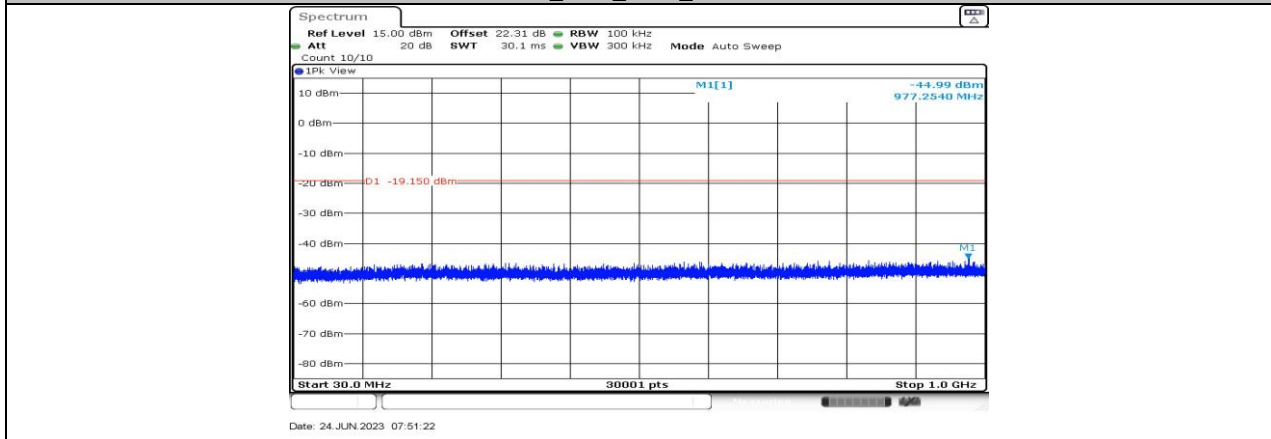
11B-CDD\_Ant6\_2437\_30~1000



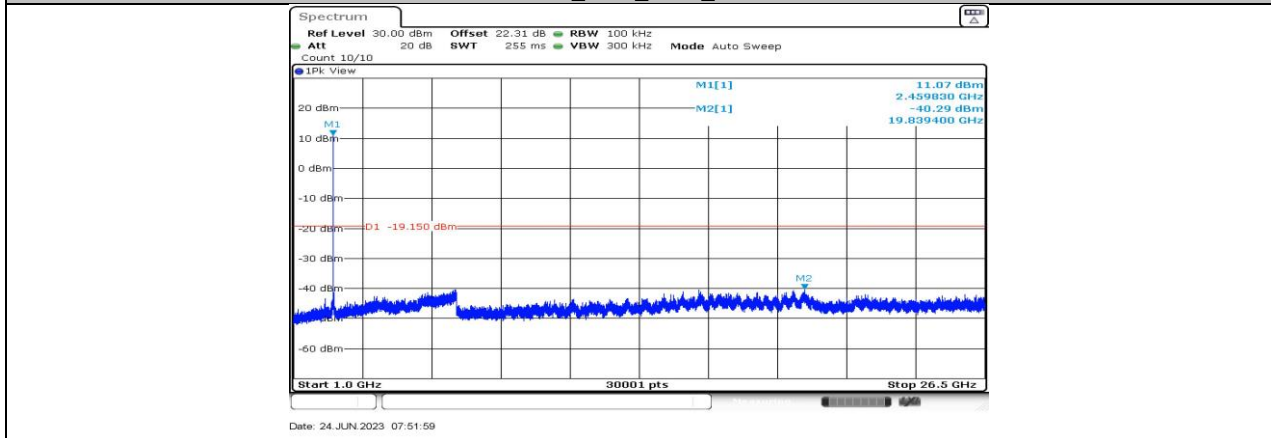
11B-CDD\_Ant6\_2437\_1000~26500



11B-CDD\_Ant5\_2457\_0~Reference

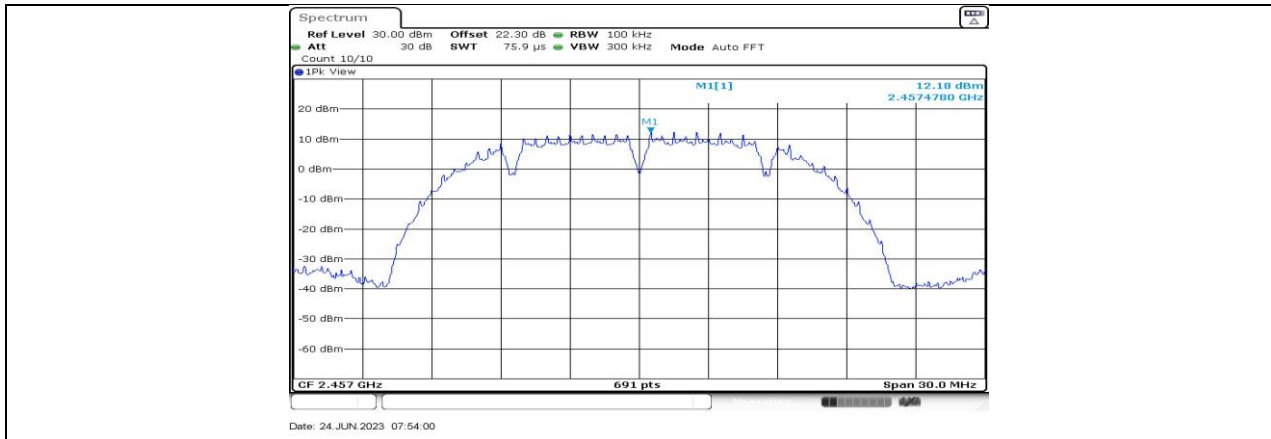


11B-CDD\_Ant5\_2457\_30~1000

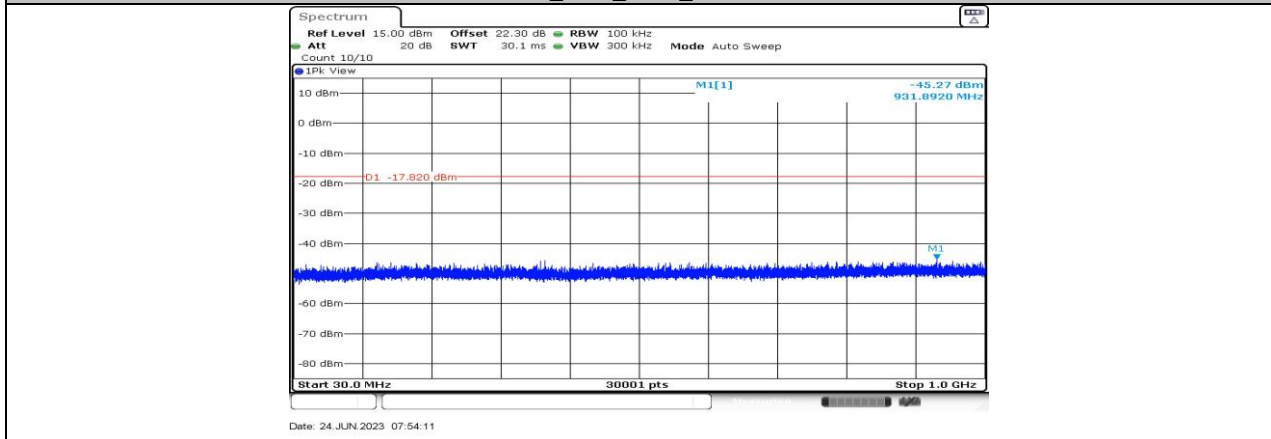


11B-CDD\_Ant5\_2457\_1000~26500

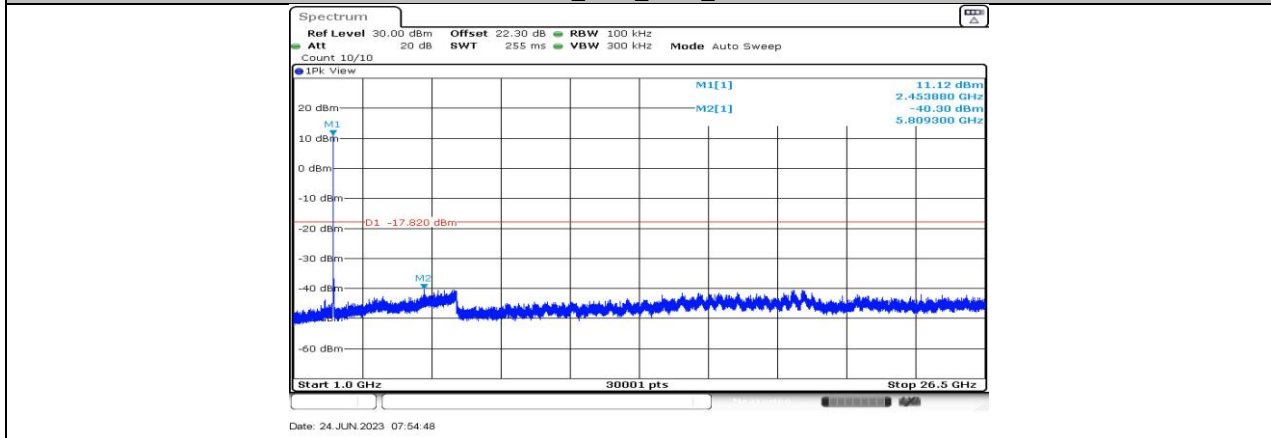




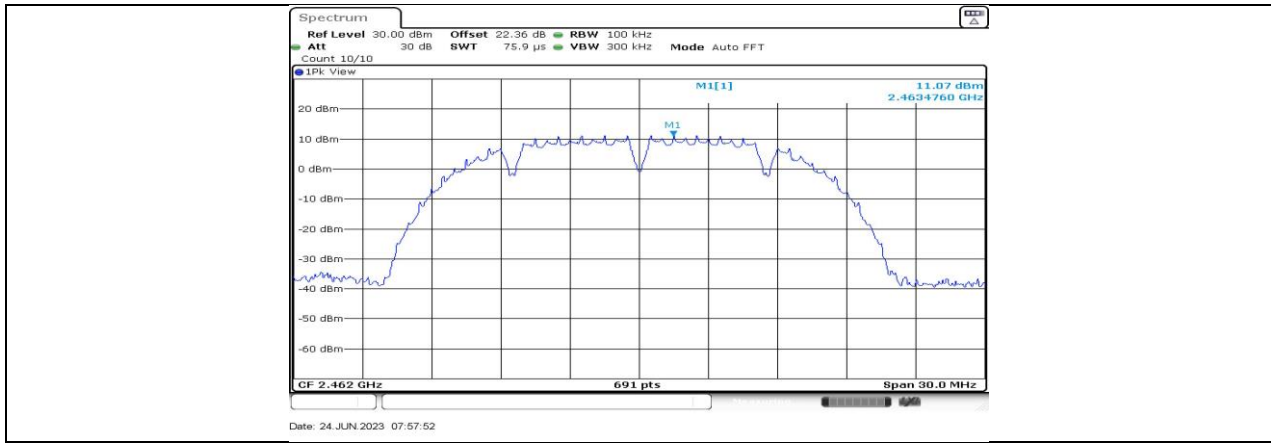
11B-CDD\_Ant6\_2457\_0~Reference



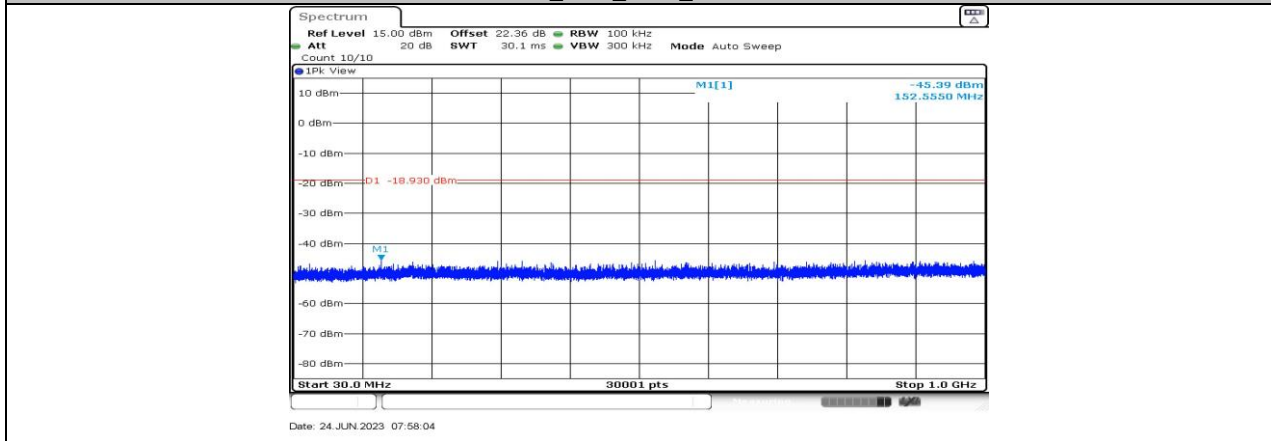
11B-CDD\_Ant6\_2457\_30~1000



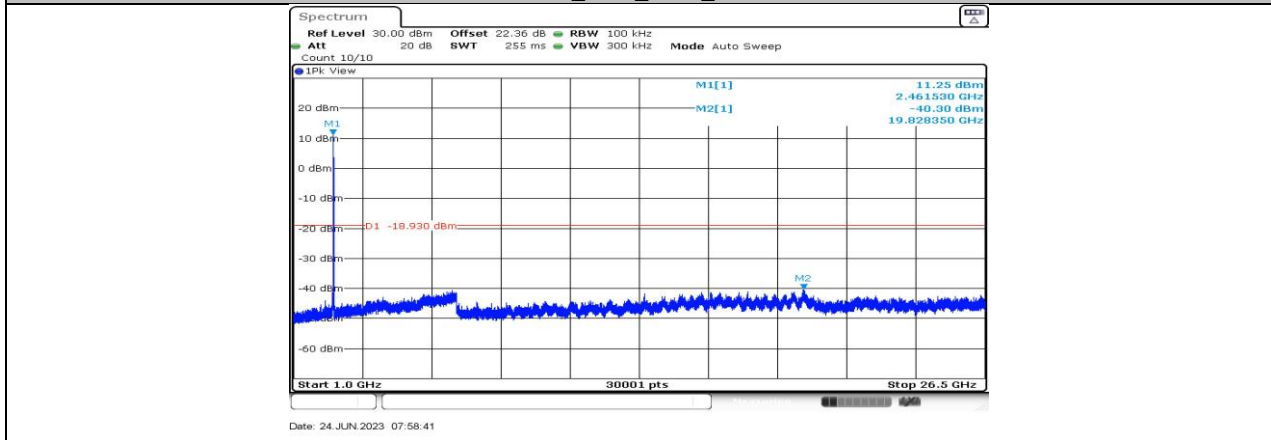
11B-CDD\_Ant6\_2457\_1000~26500



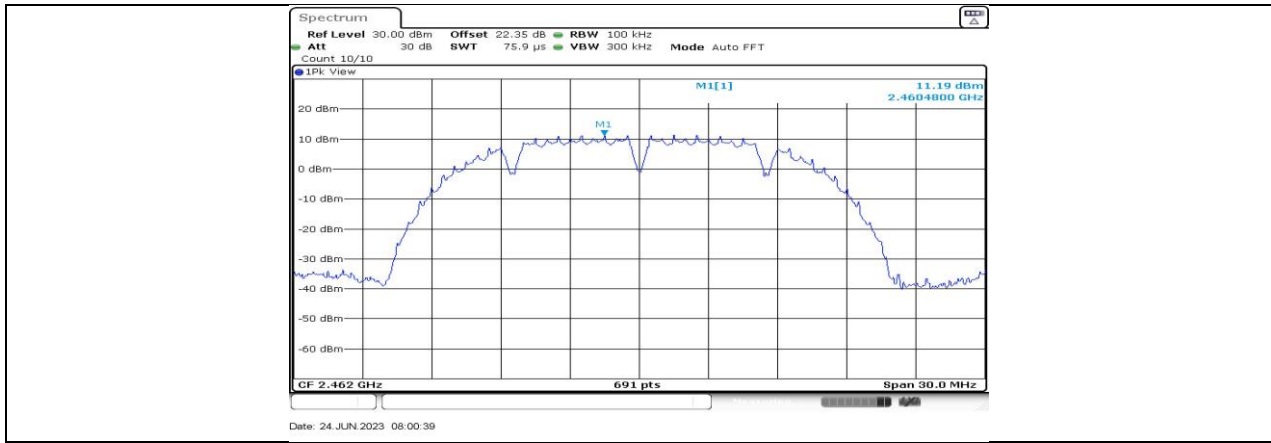
11B-CDD\_Ant5\_2462\_0~Reference



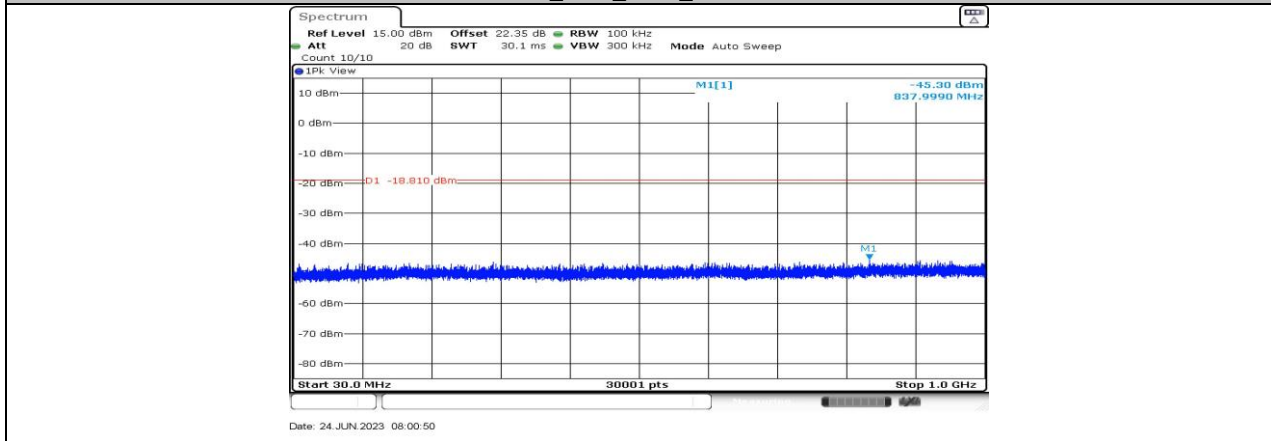
11B-CDD\_Ant5\_2462\_30~1000



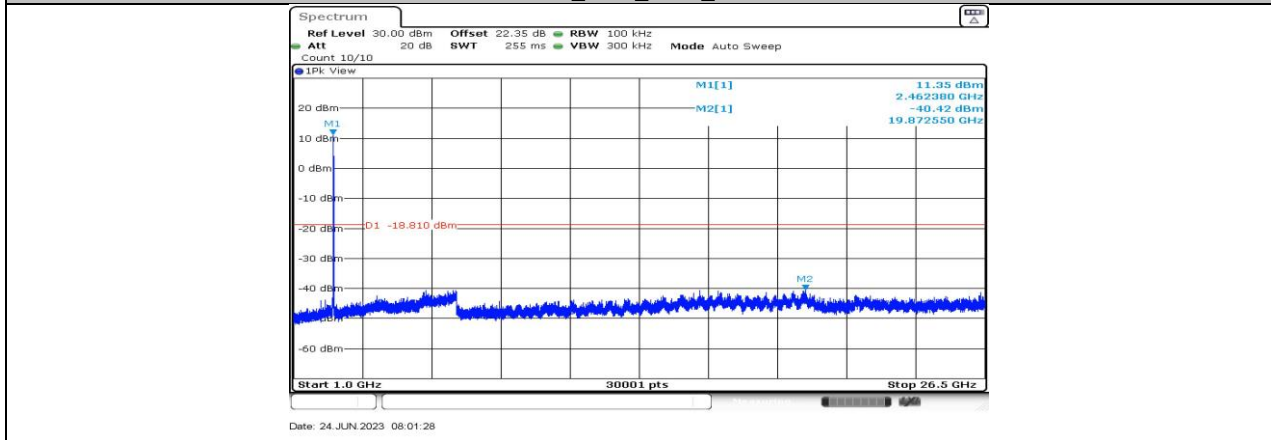
11B-CDD\_Ant5\_2462\_1000~26500



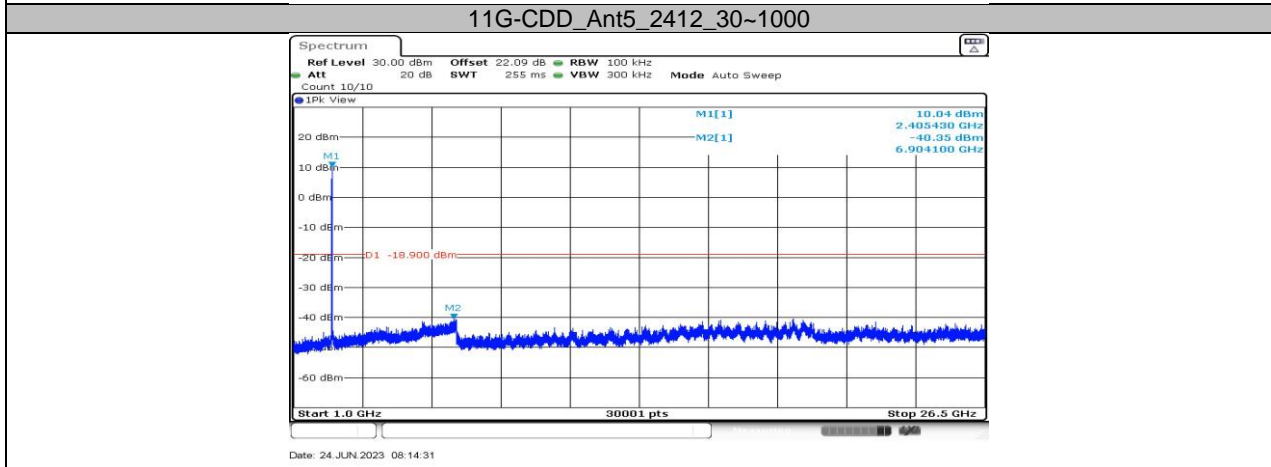
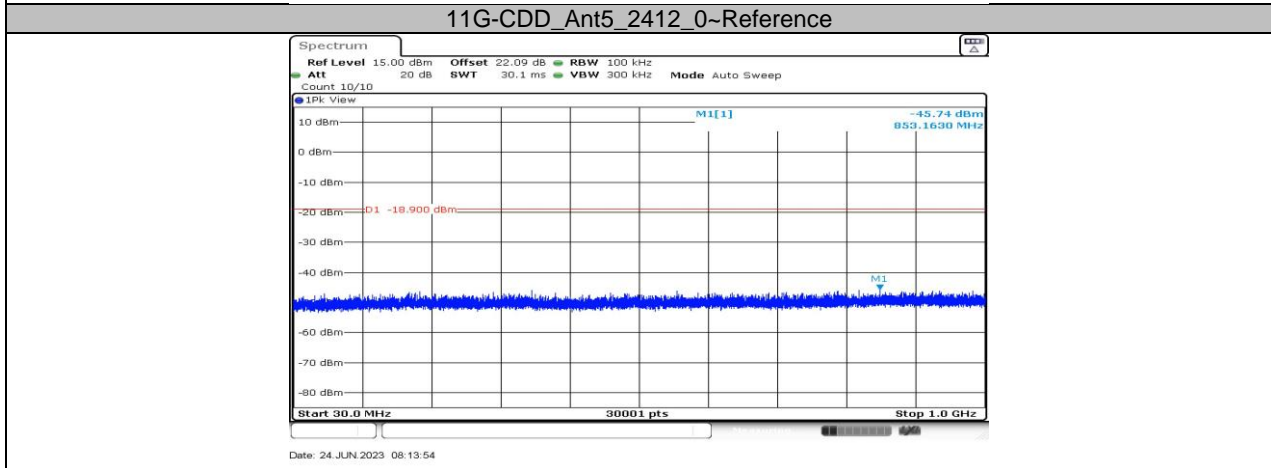
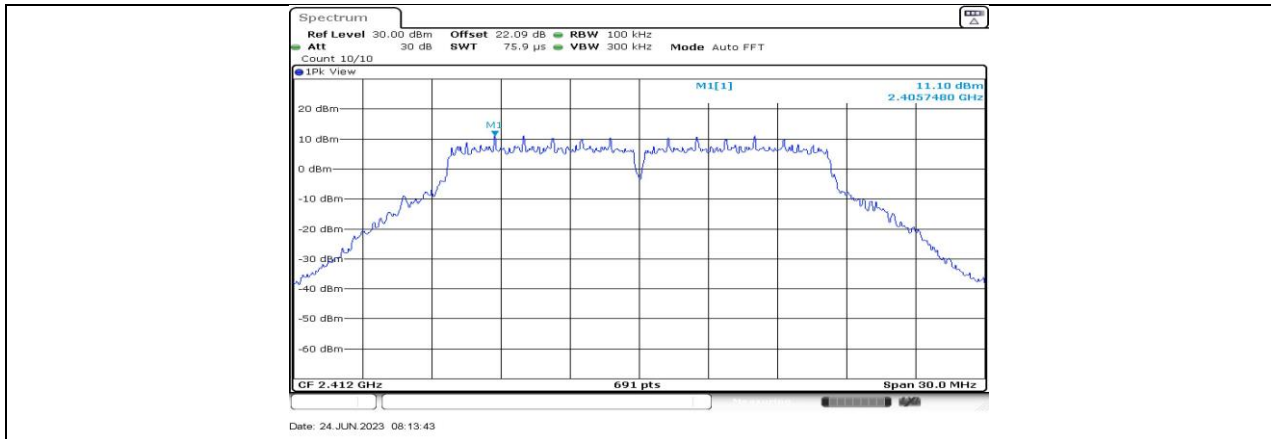
11B-CDD\_Ant6\_2462\_0~Reference

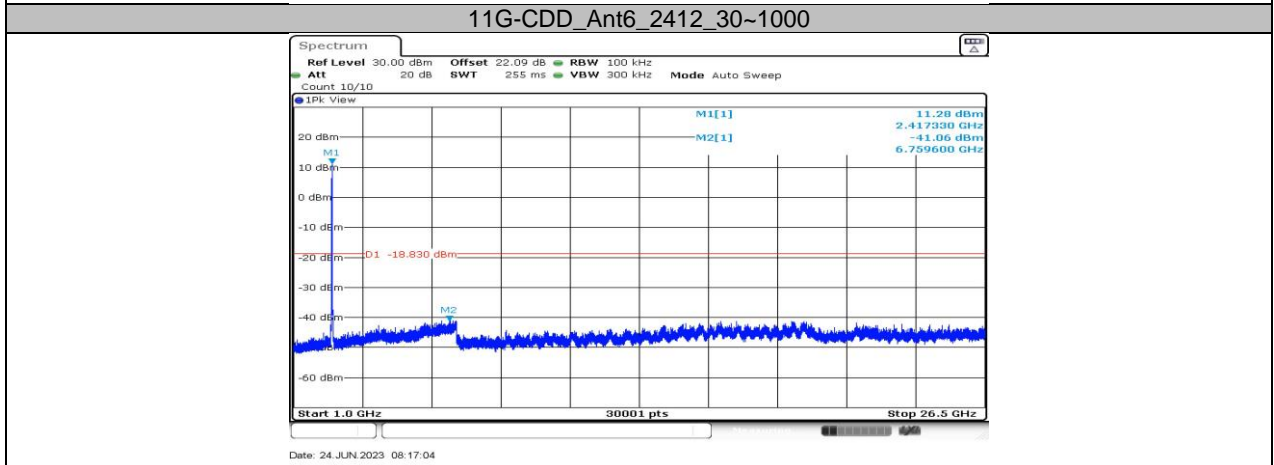
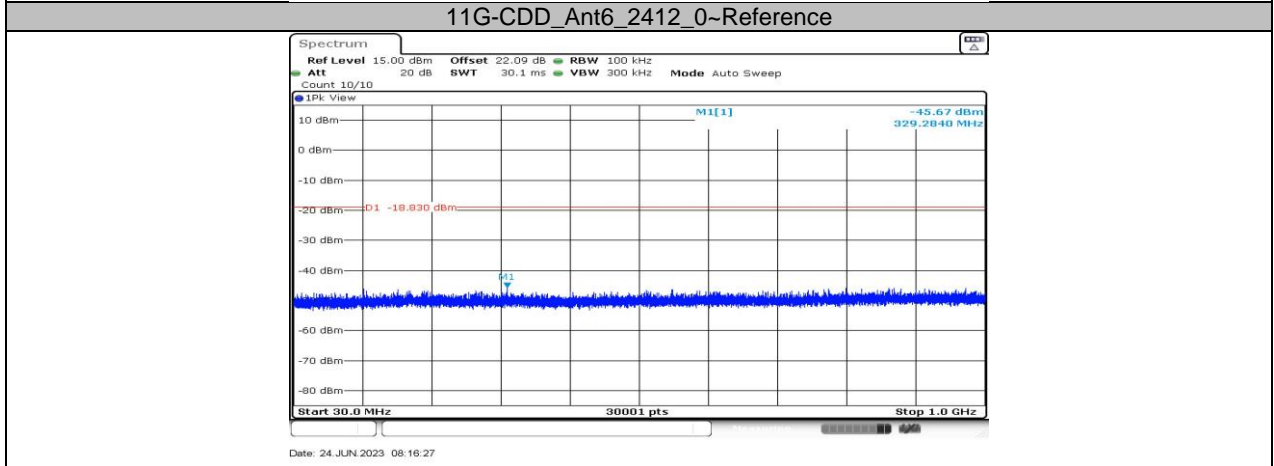
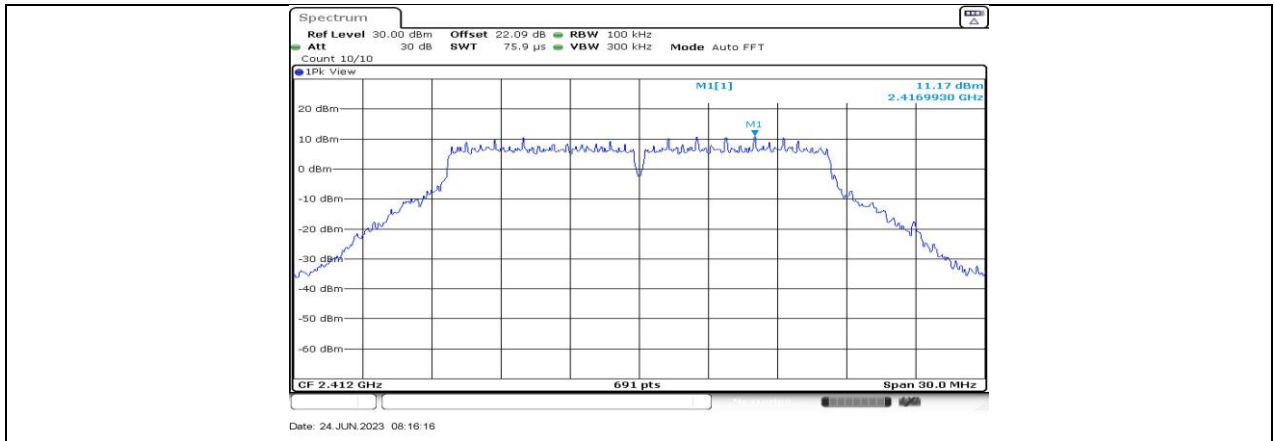


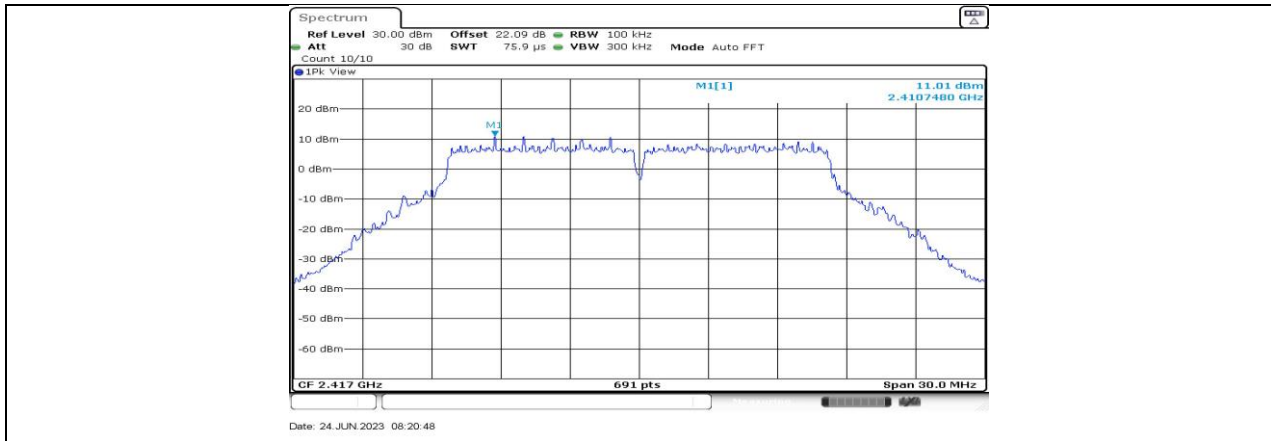
11B-CDD\_Ant6\_2462\_30~1000



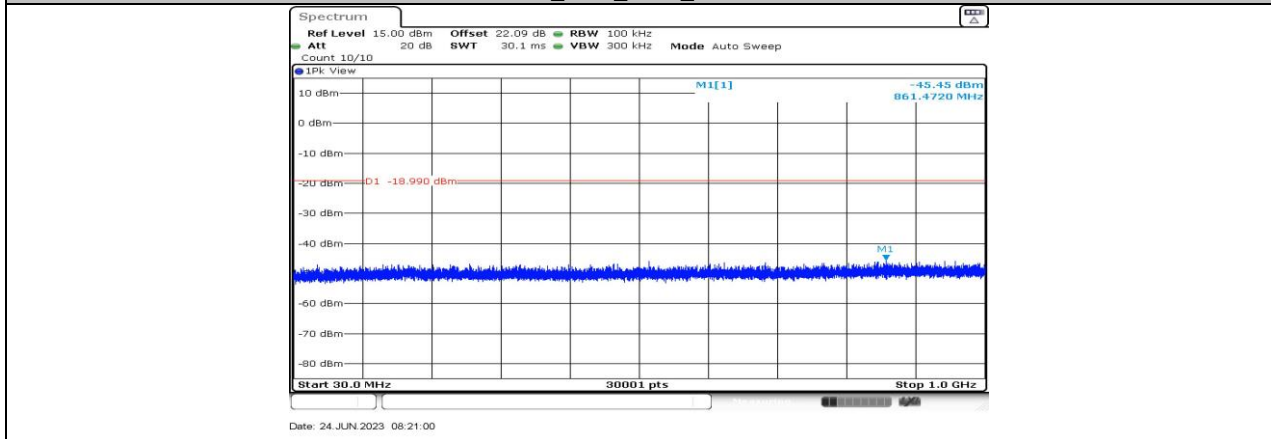
11B-CDD\_Ant6\_2462\_1000~26500



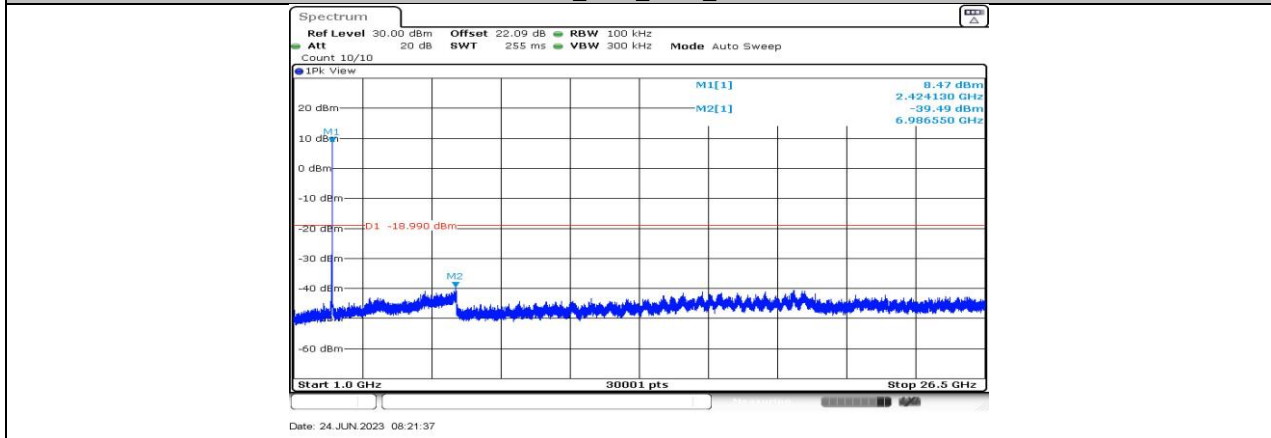




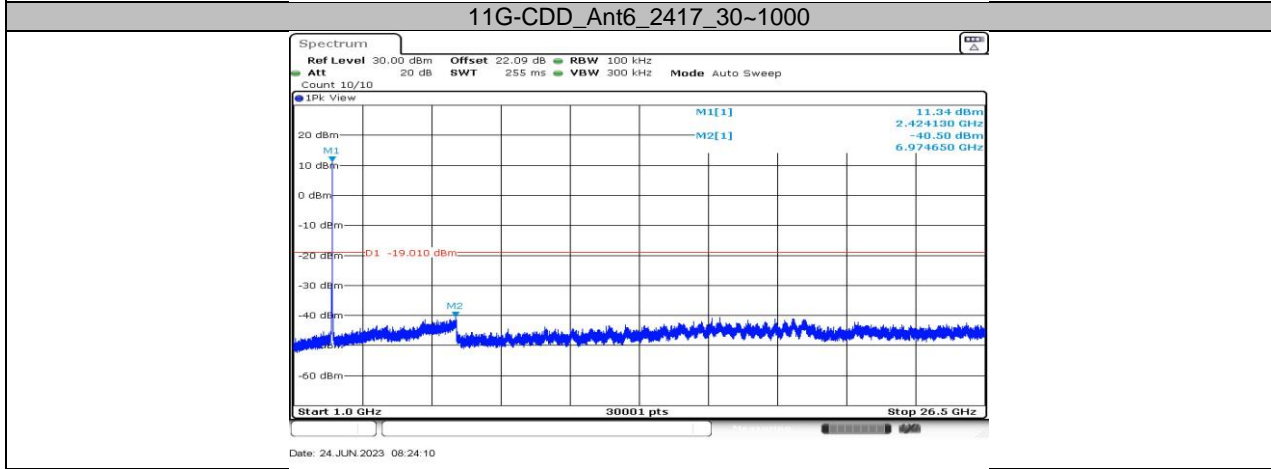
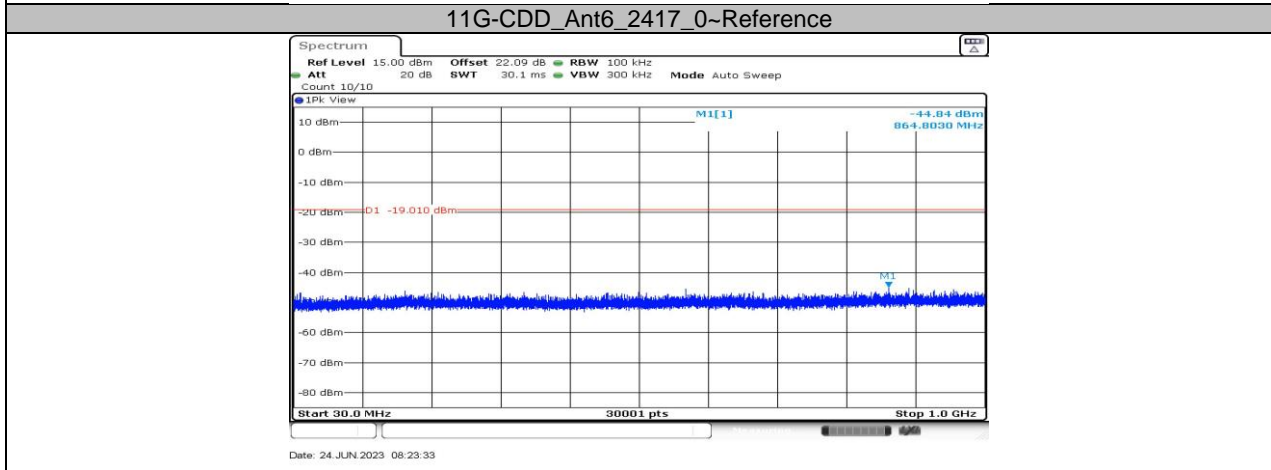
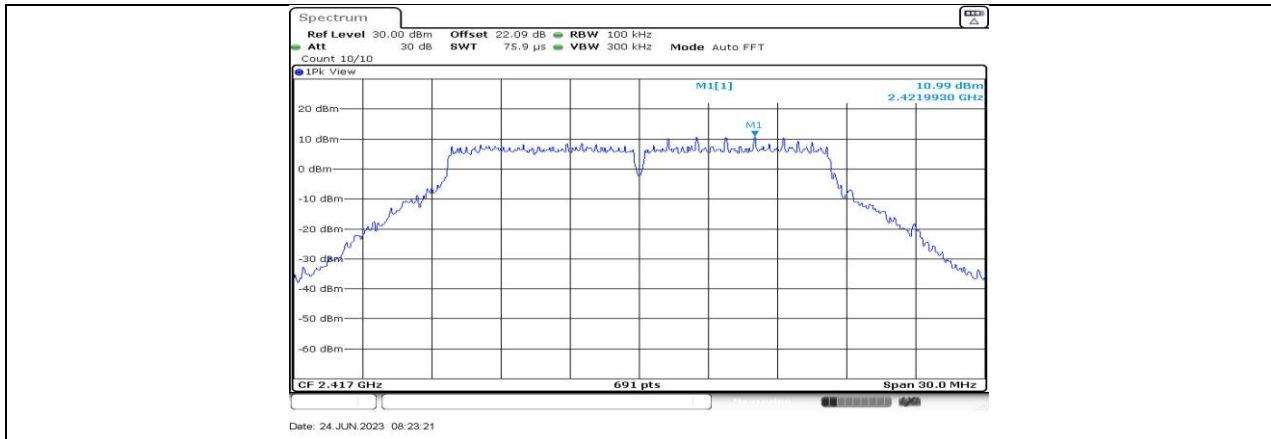
11G-CDD\_Ant5\_2417\_0~Reference

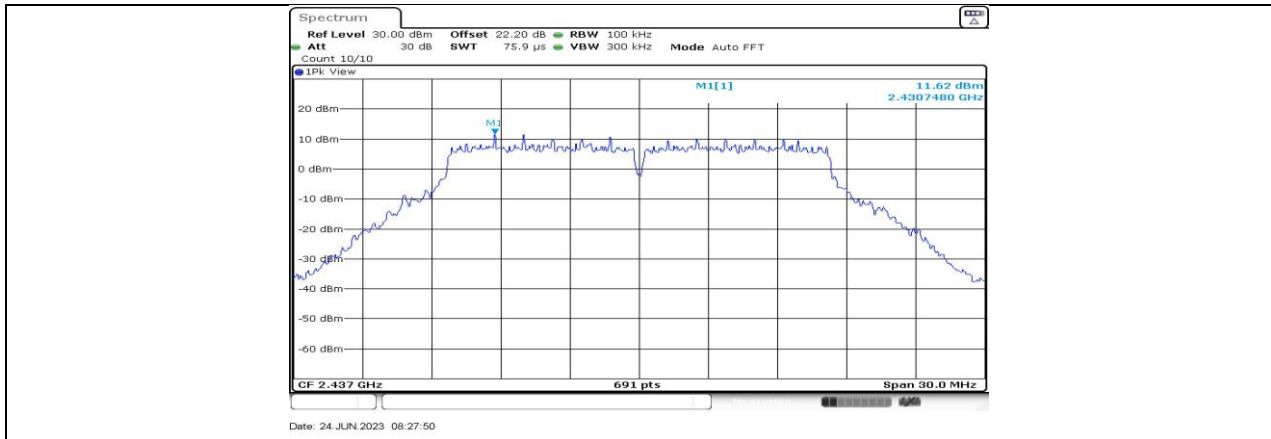


11G-CDD\_Ant5\_2417\_30~1000

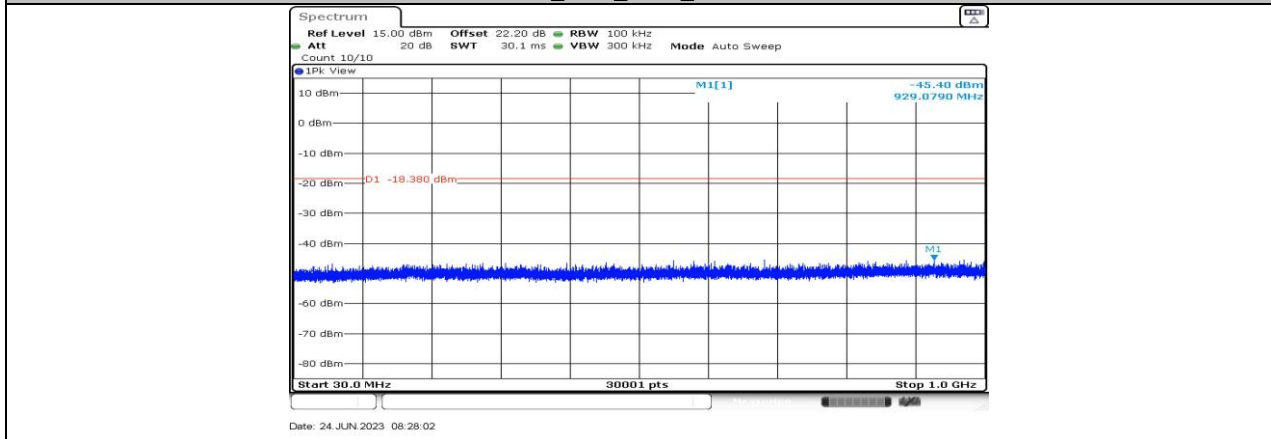


11G-CDD\_Ant5\_2417\_1000~26500

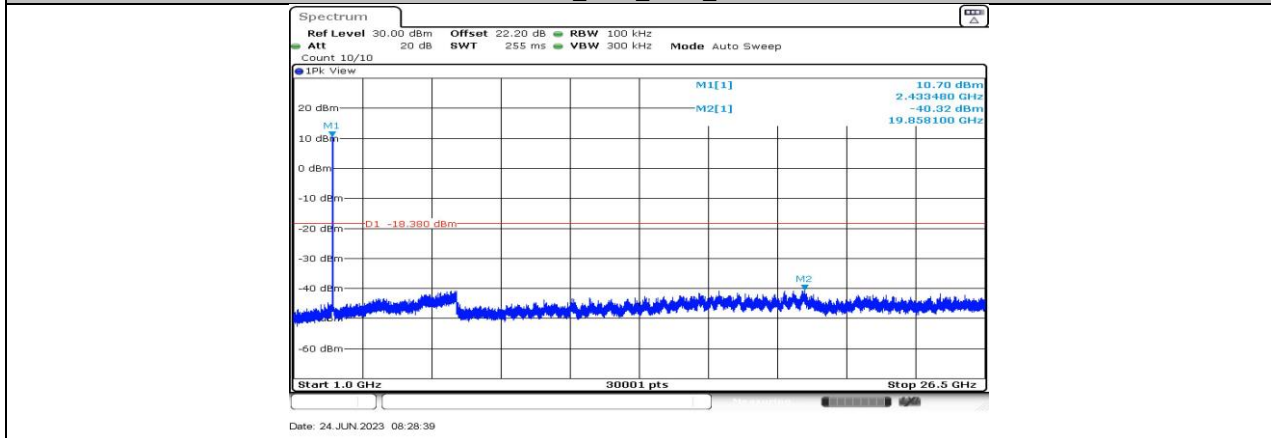




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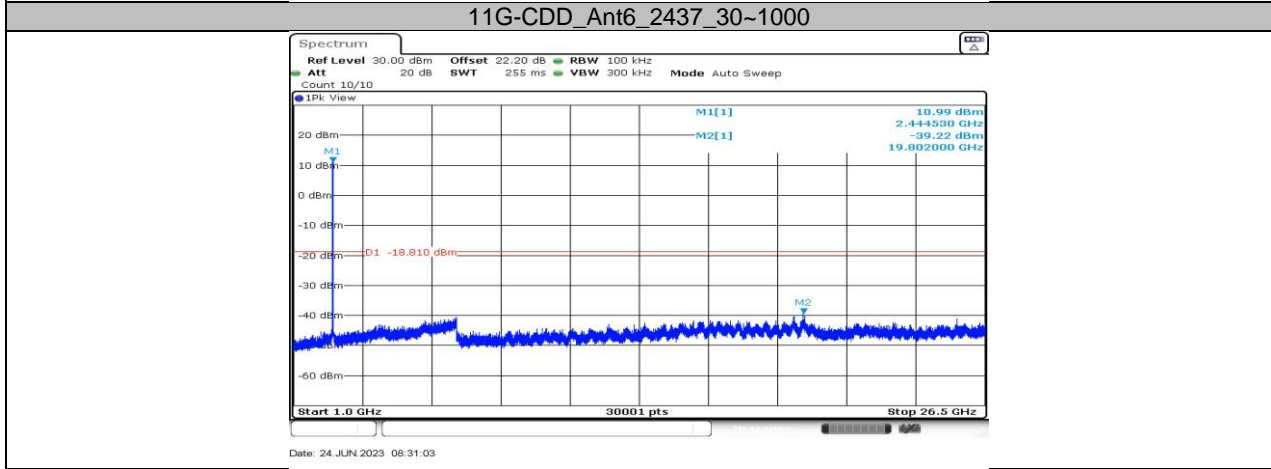
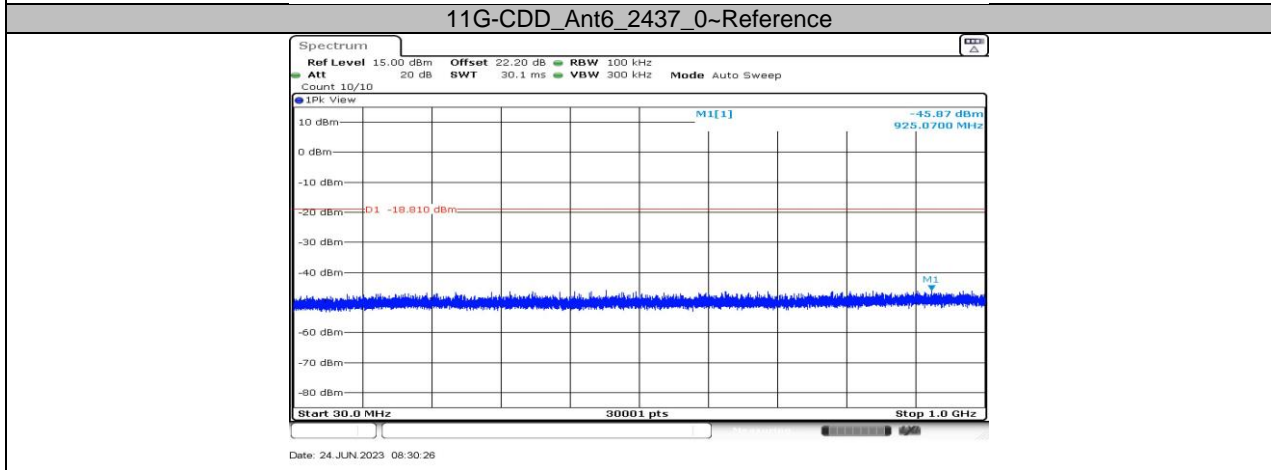
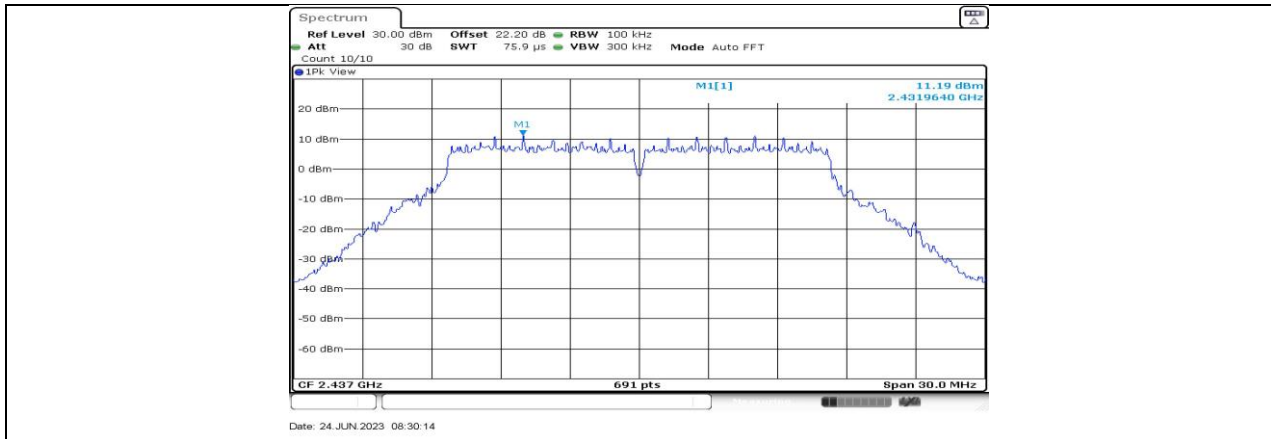


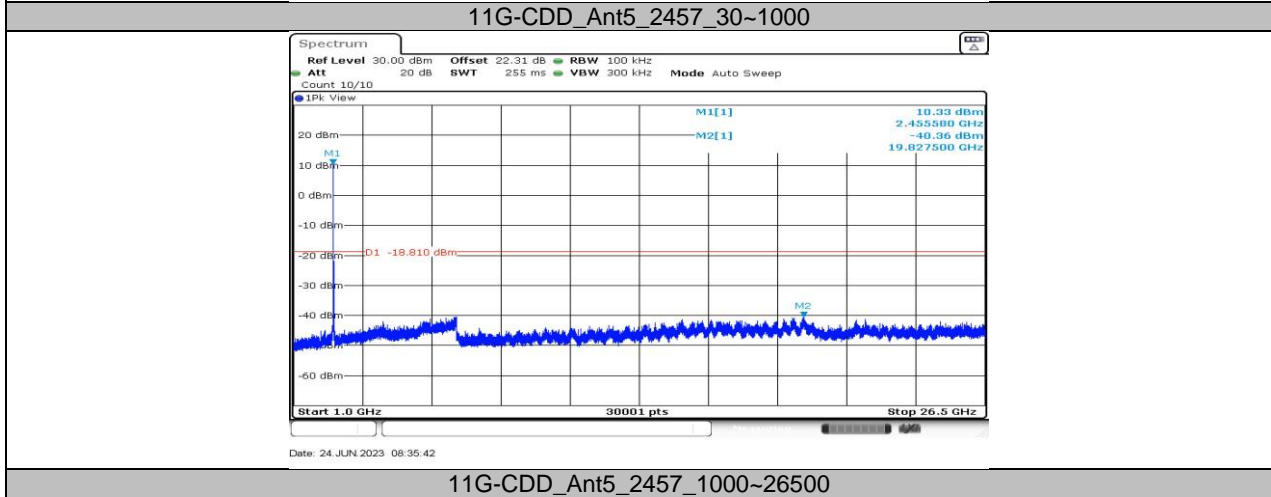
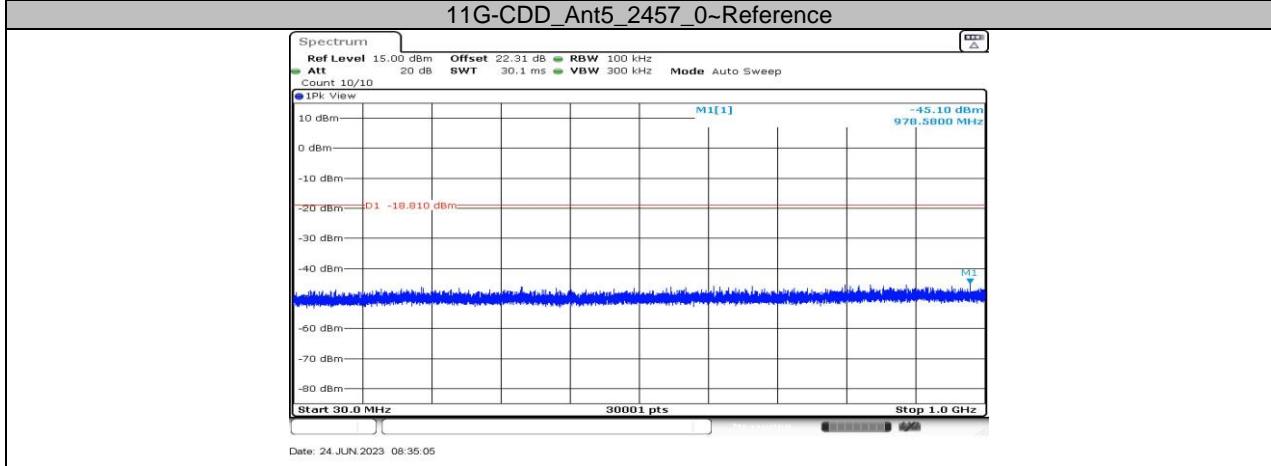
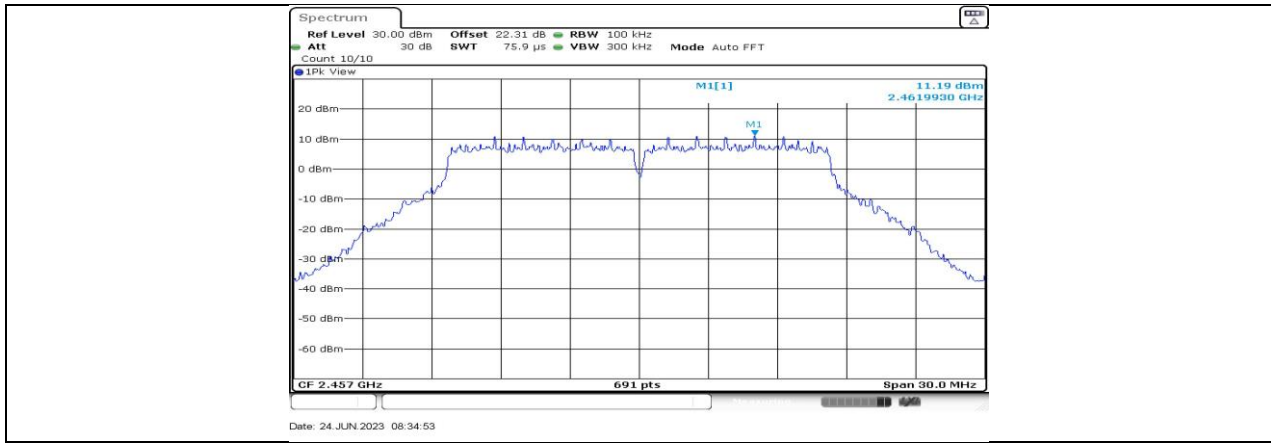
11G-CDD\_Ant5\_2437\_30~1000

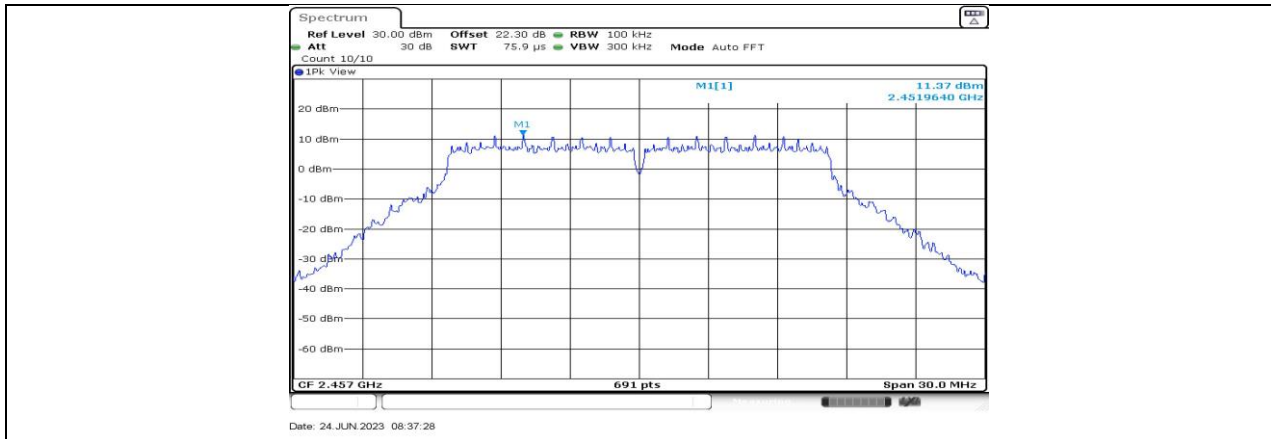


11G-CDD\_Ant5\_2437\_1000~26500

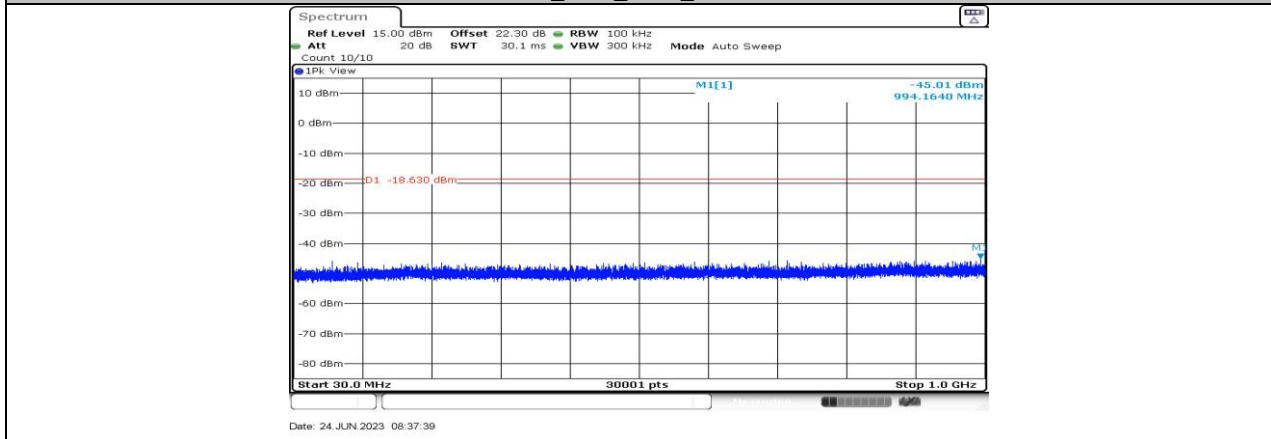




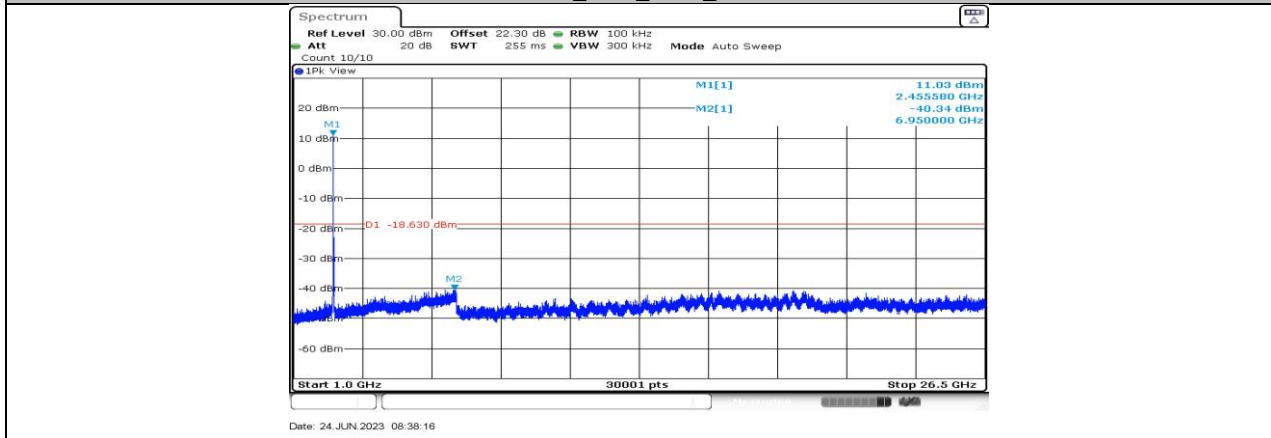




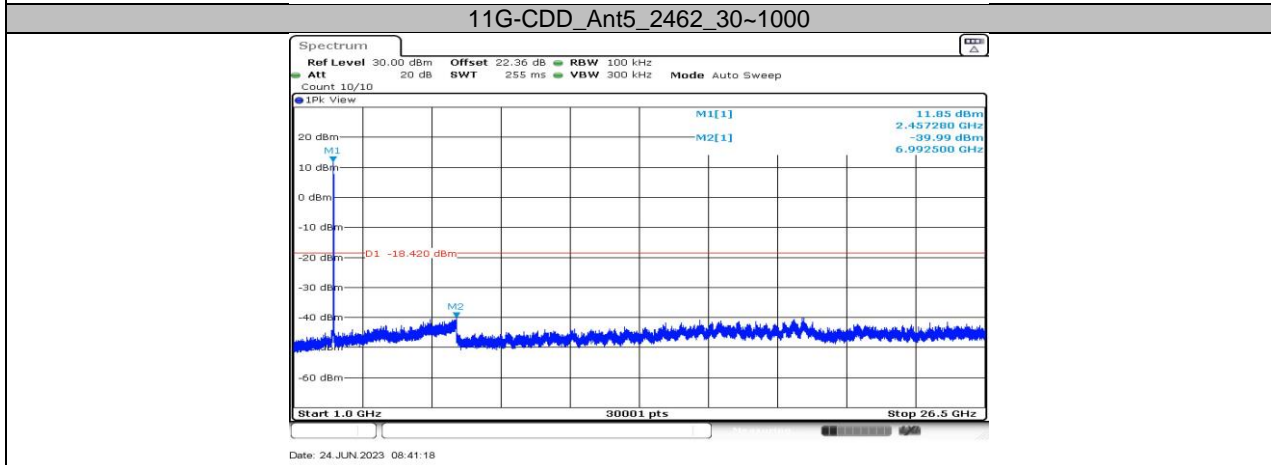
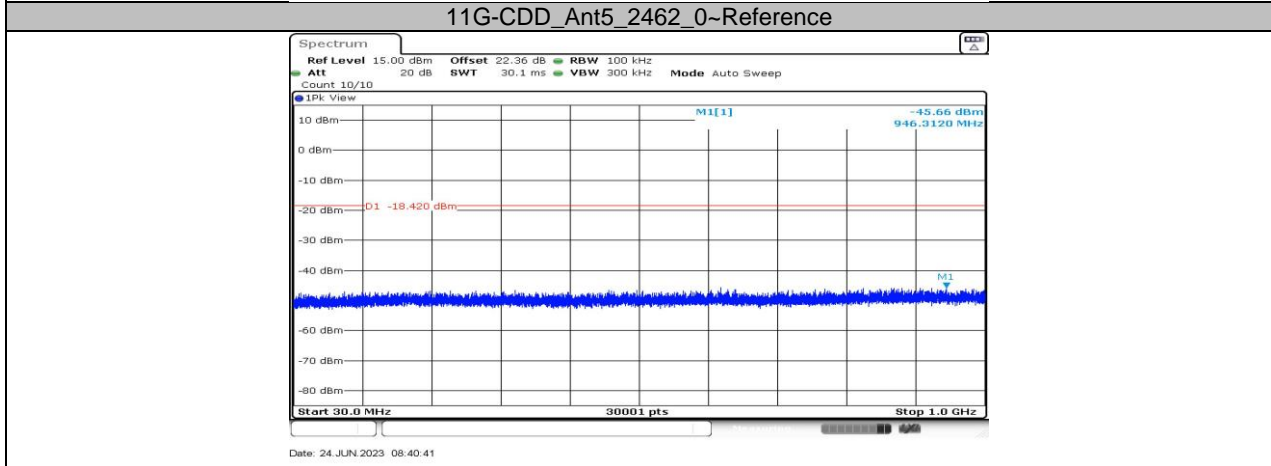
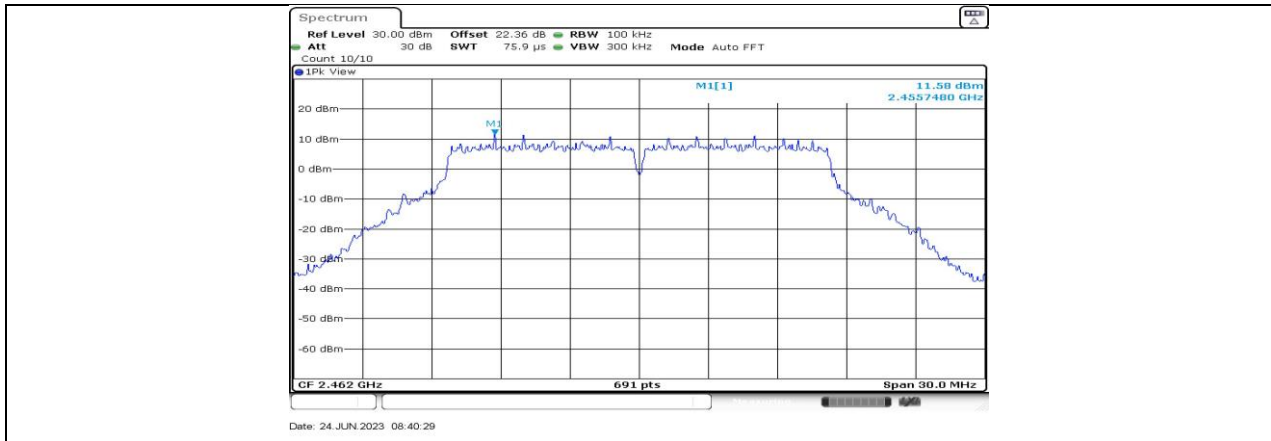
11G-CDD\_Ant6\_2457\_0~Reference

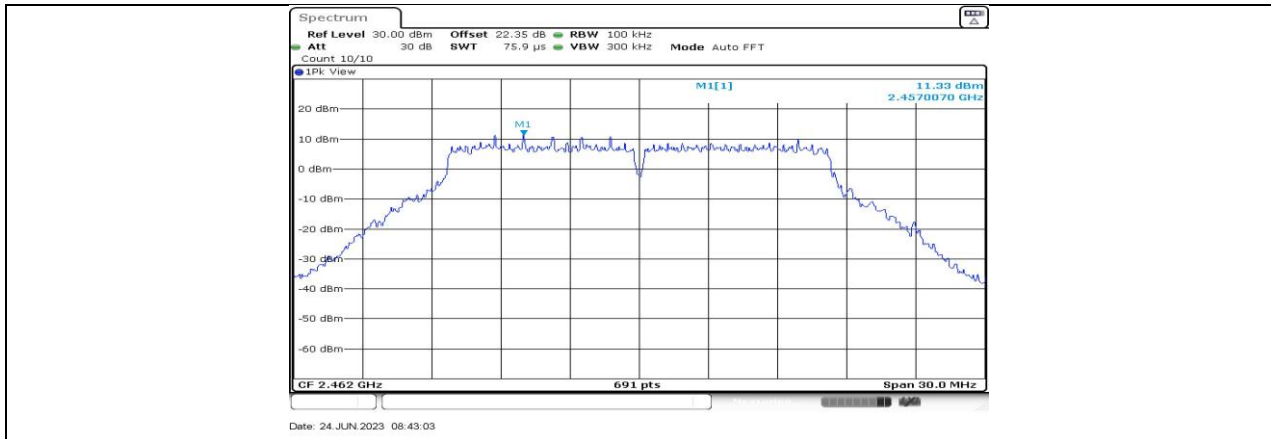


11G-CDD\_Ant6\_2457\_30~1000

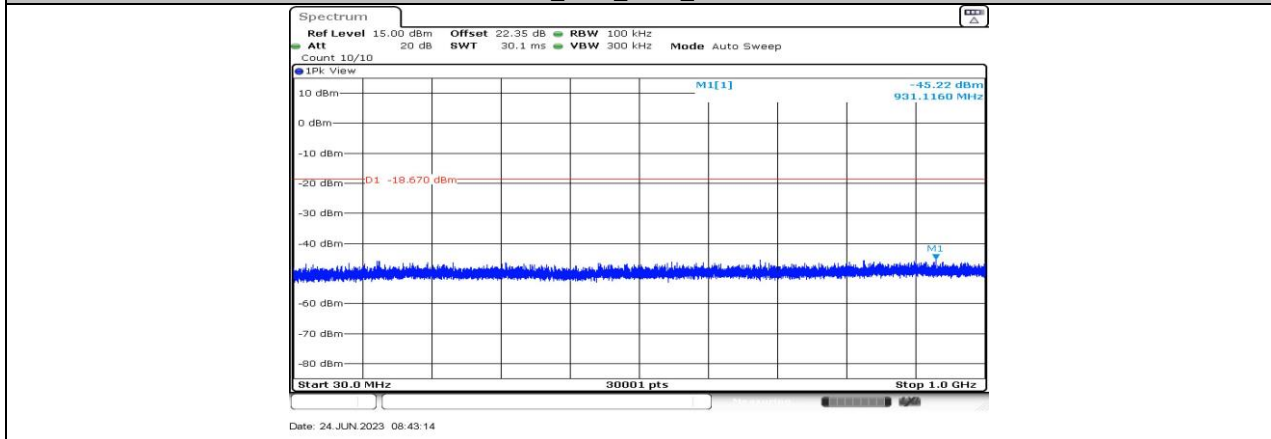


11G-CDD\_Ant6\_2457\_1000~26500

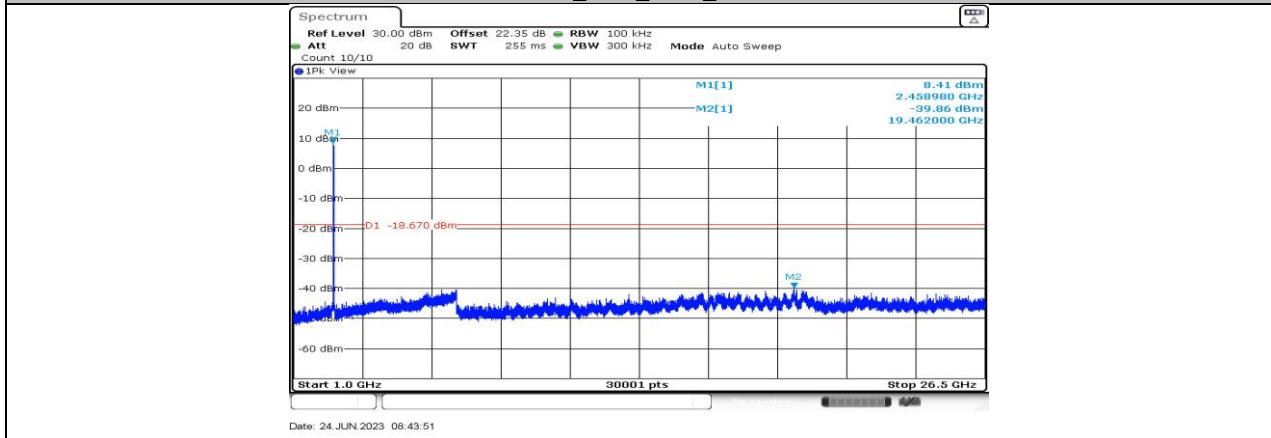




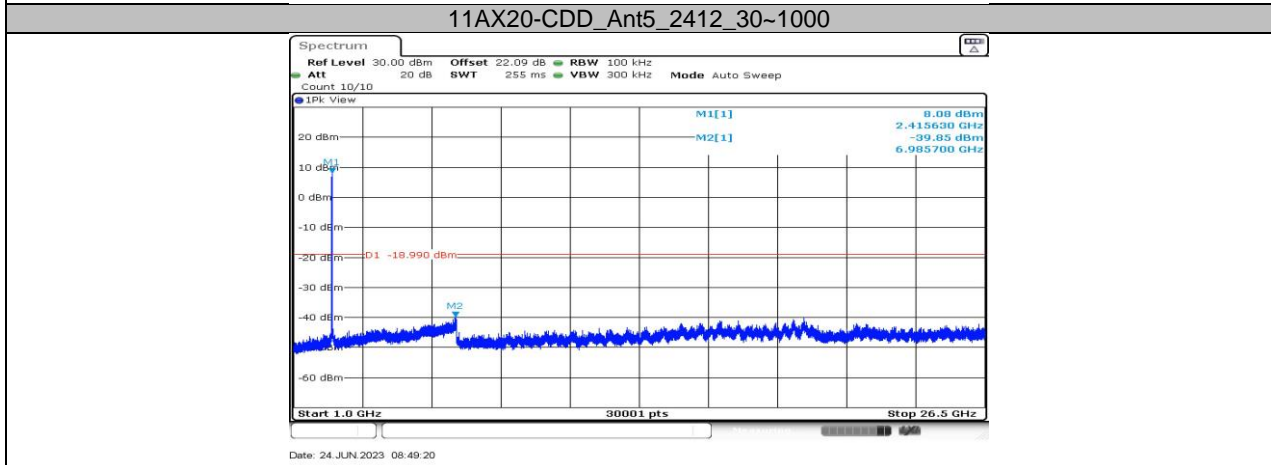
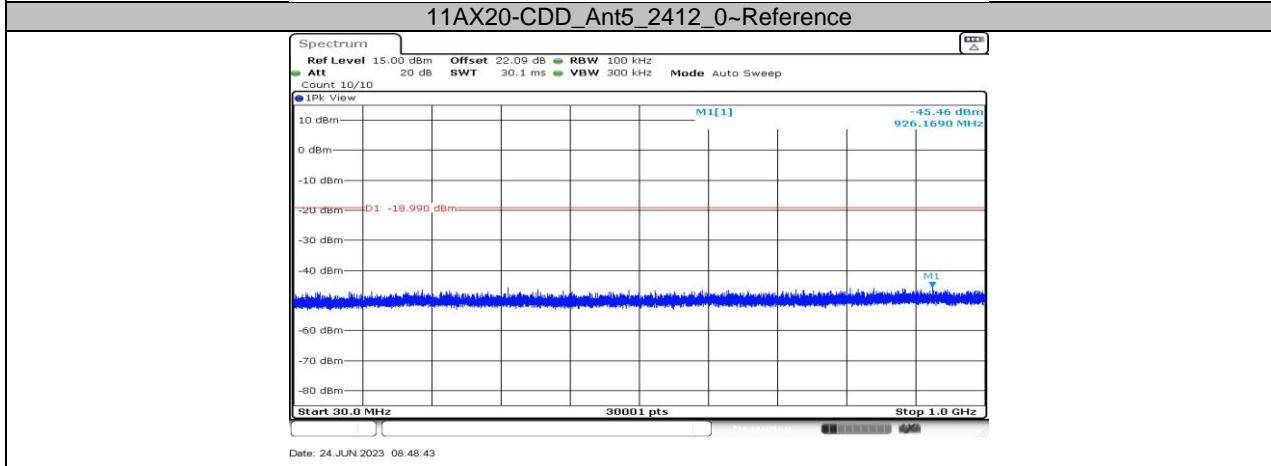
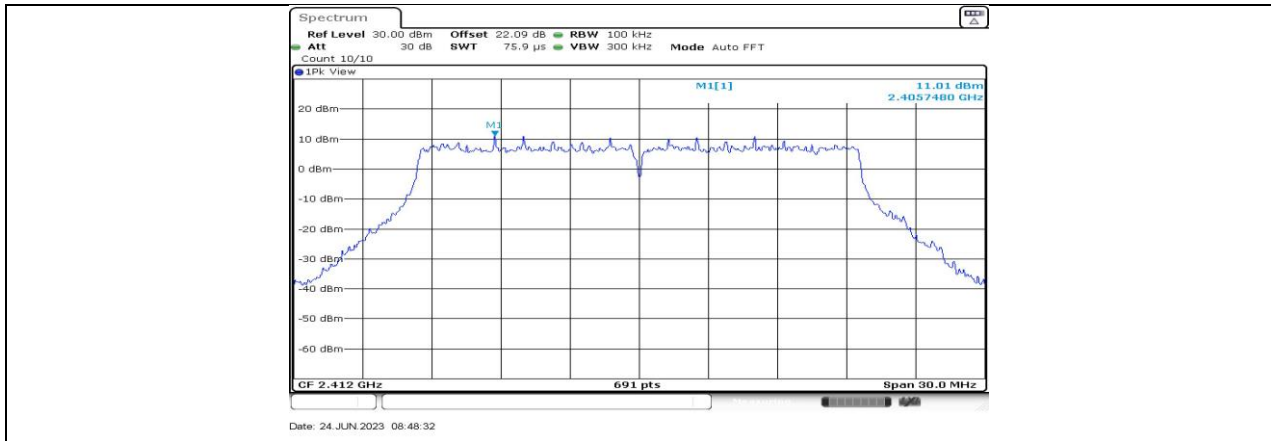
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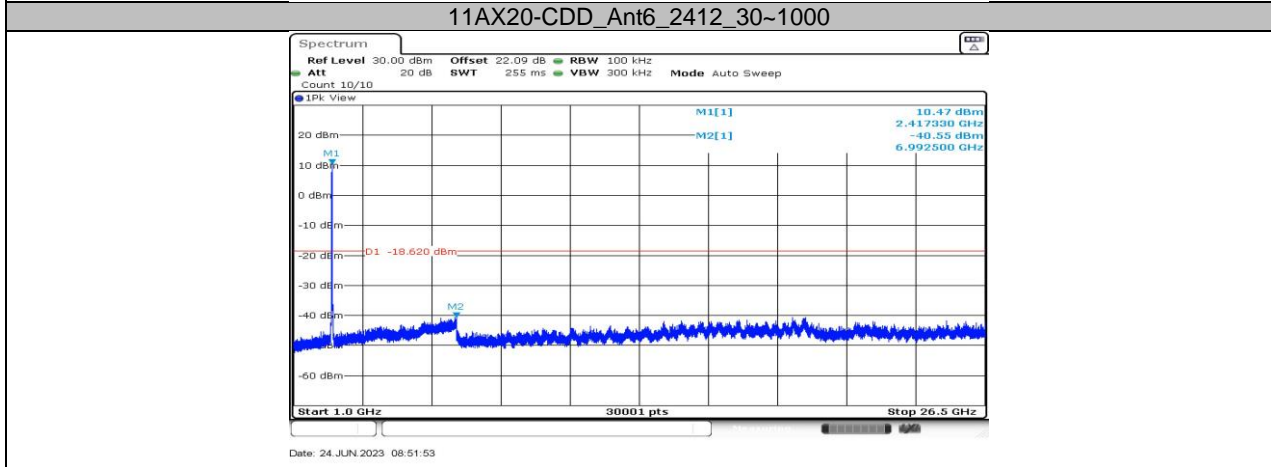
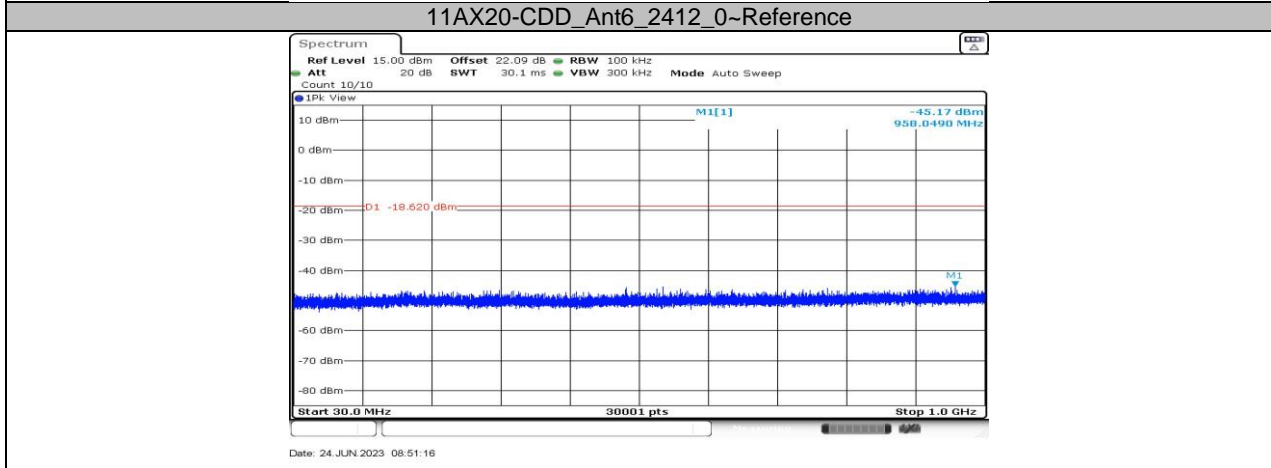
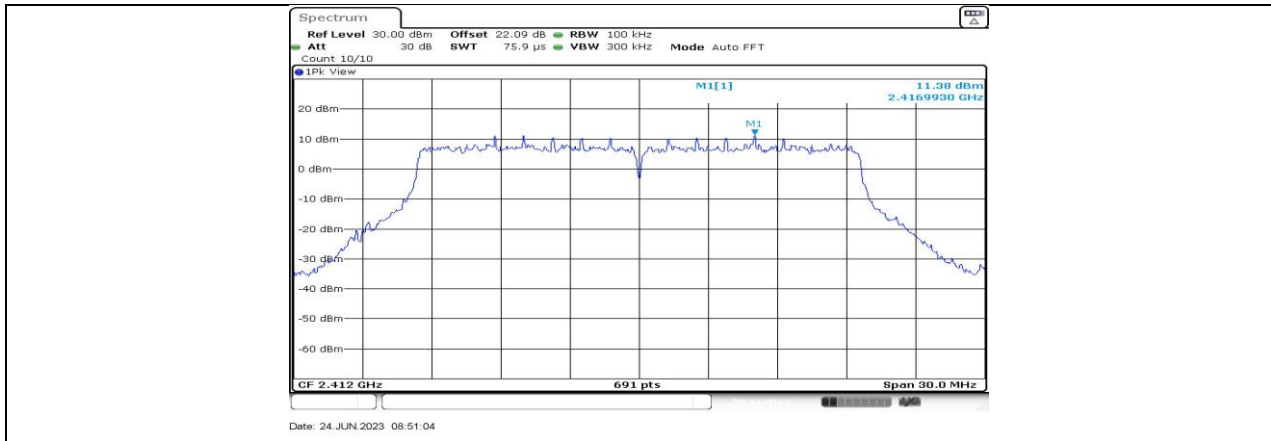


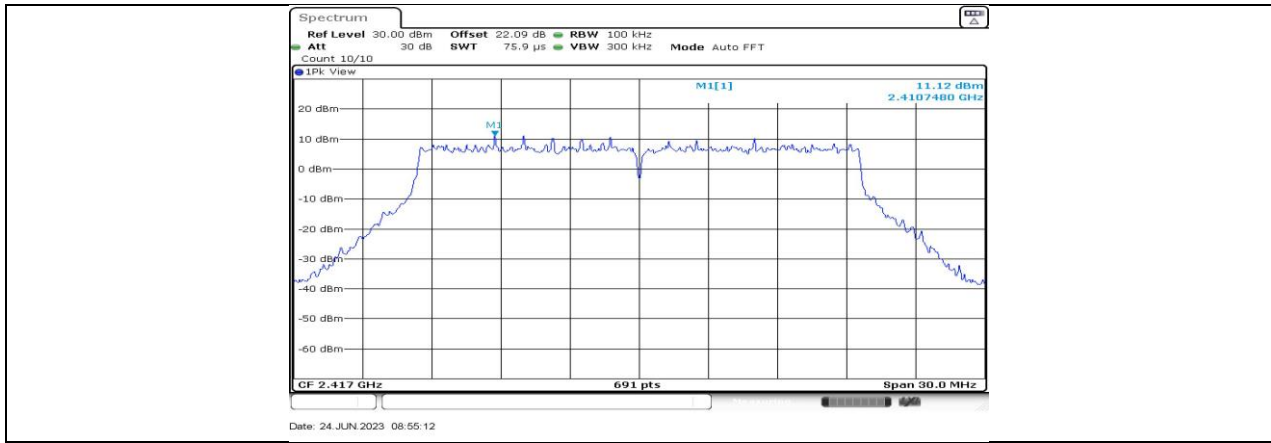
11G-CDD\_Ant6\_2462\_30~1000



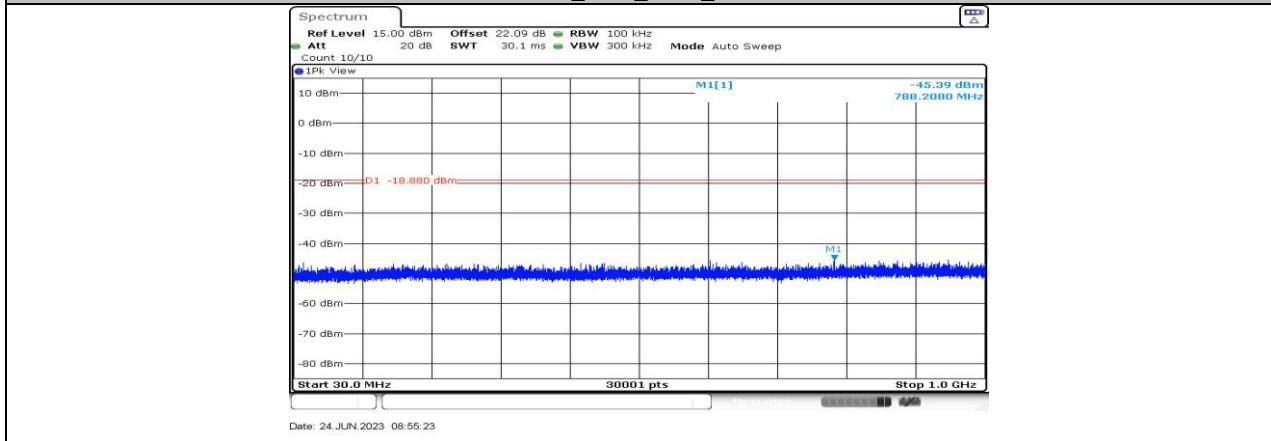
11G-CDD\_Ant6\_2462\_1000~26500



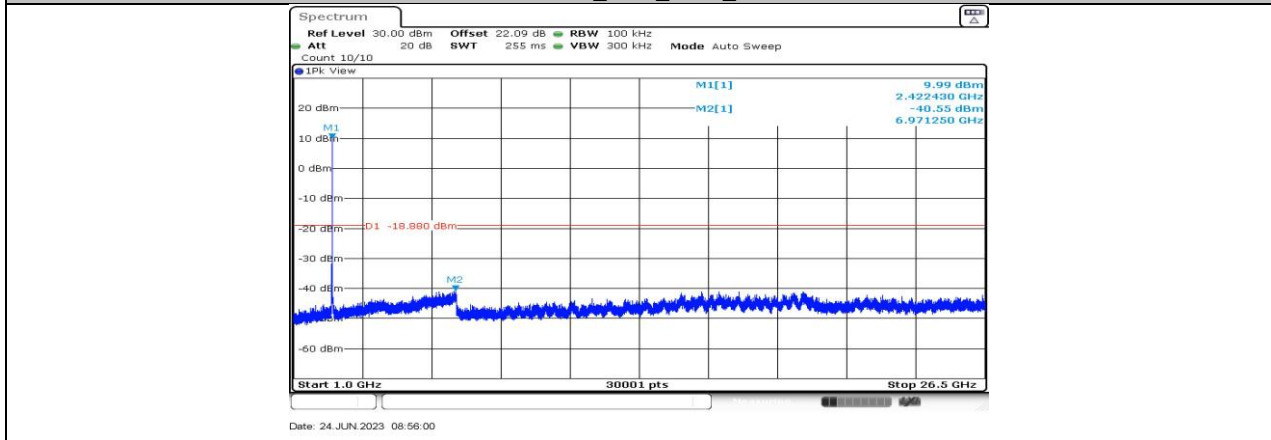




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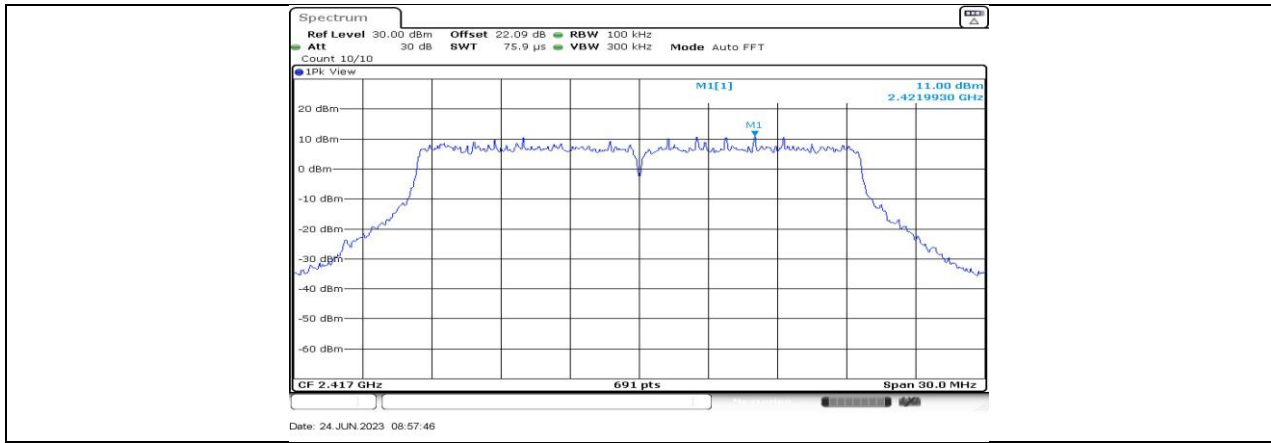


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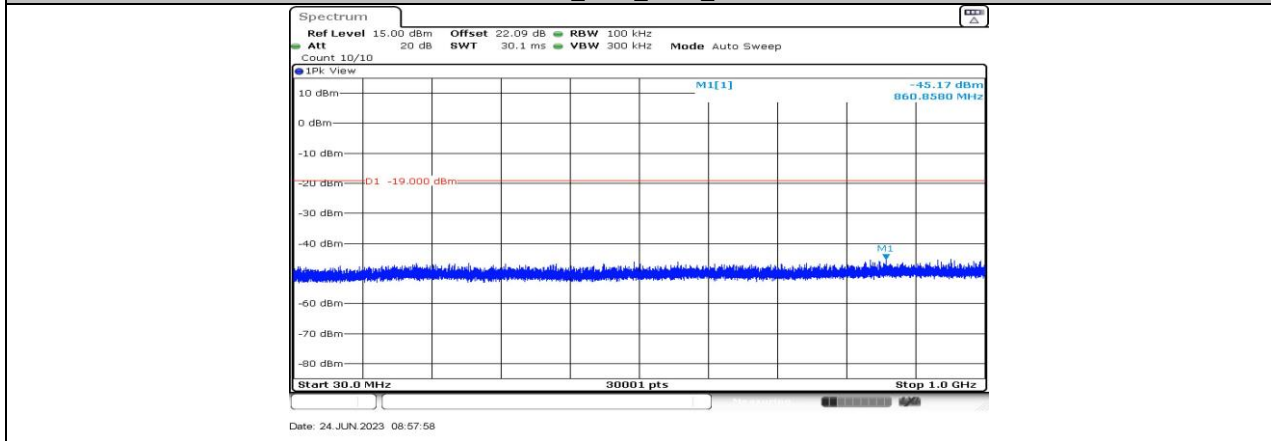


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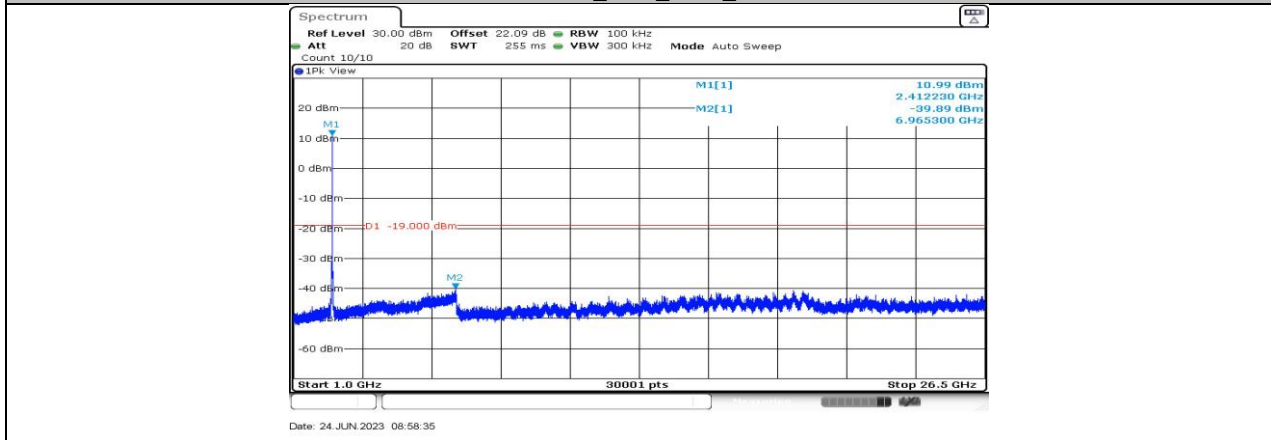




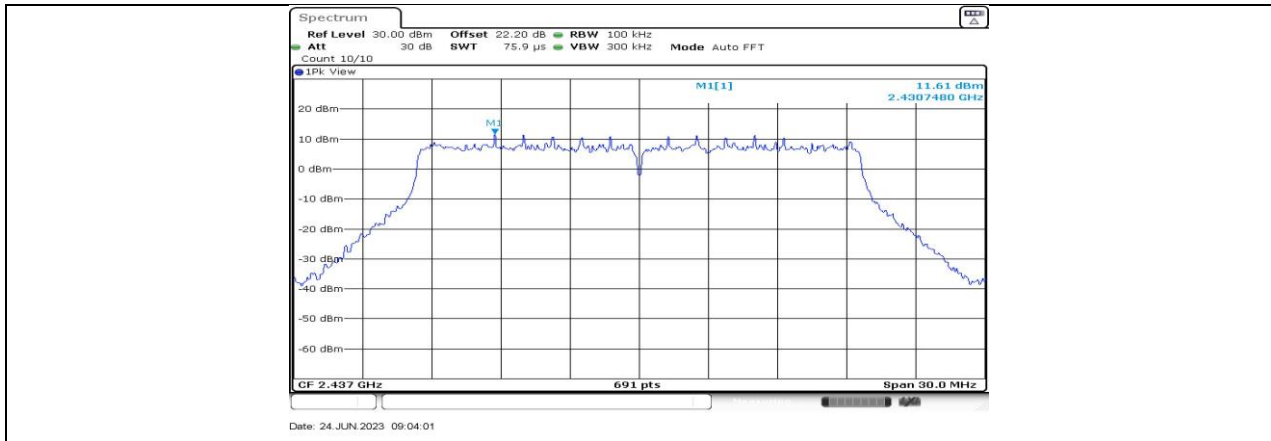
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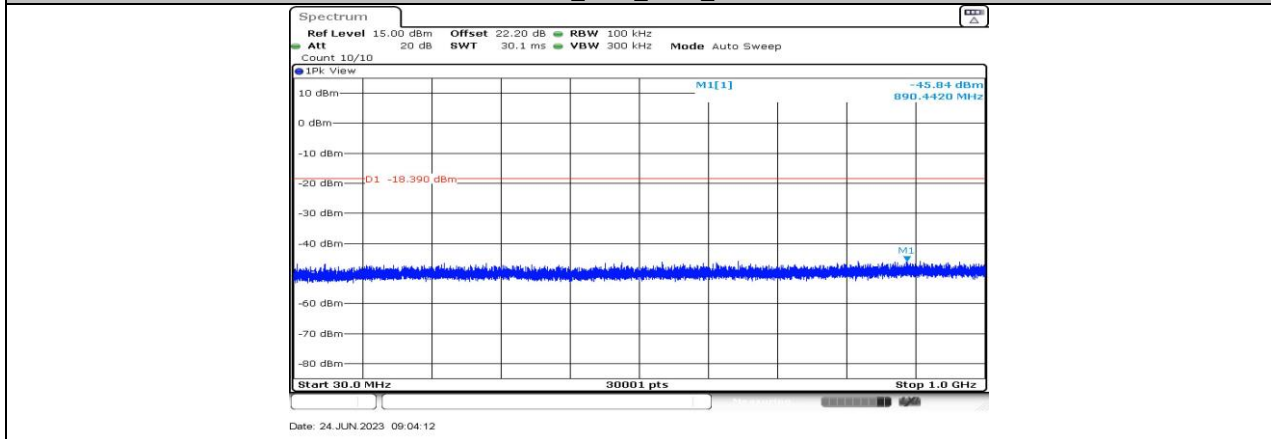
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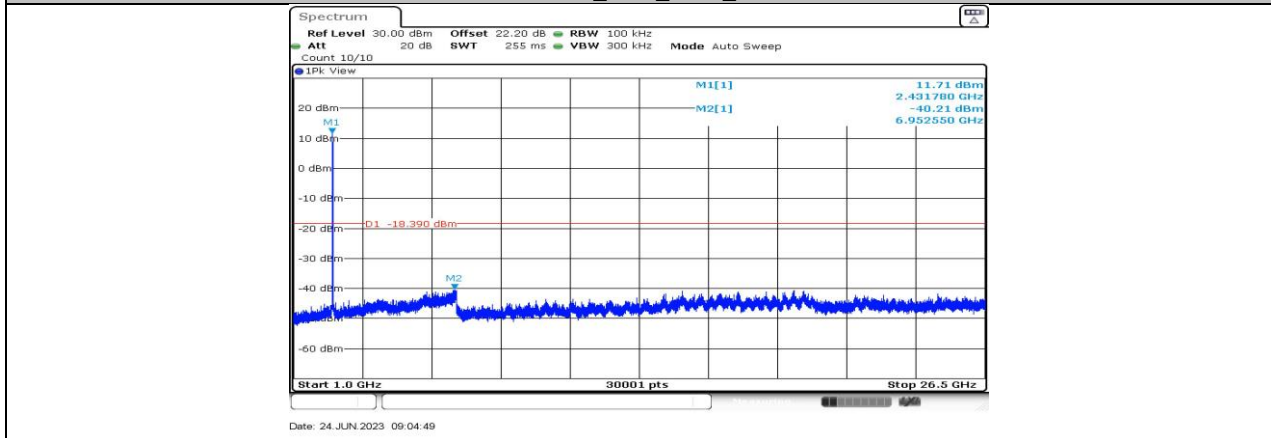
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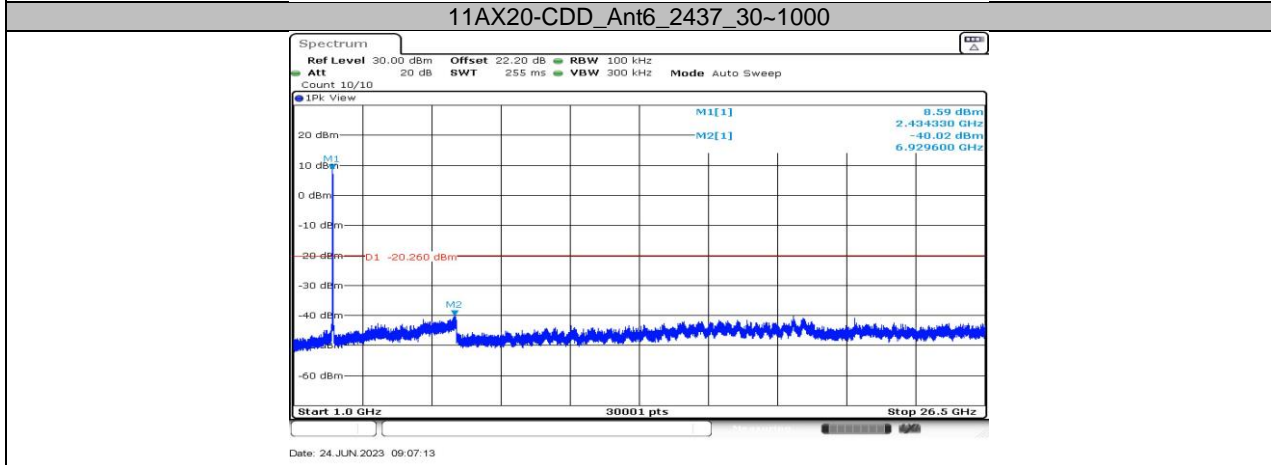
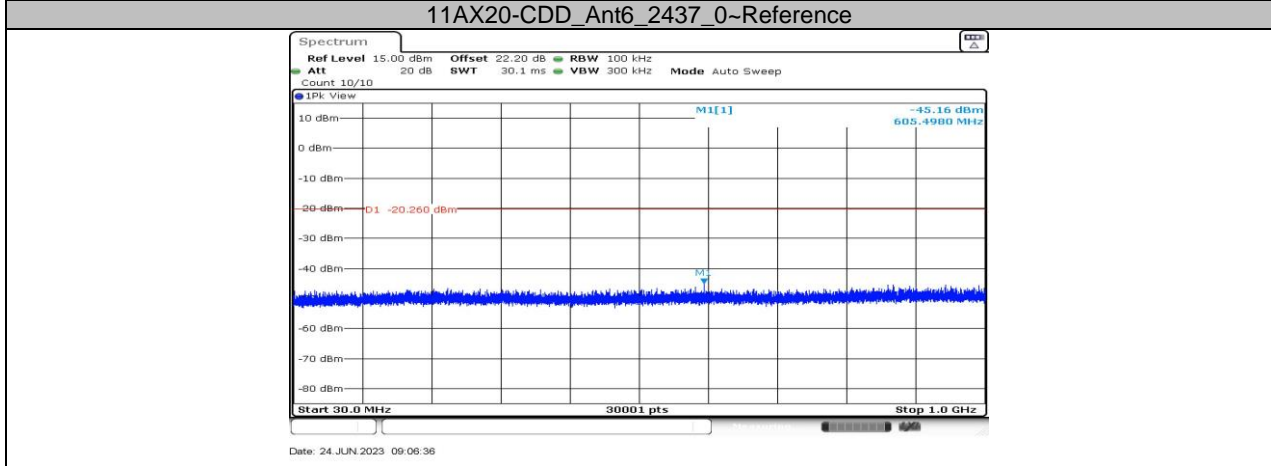
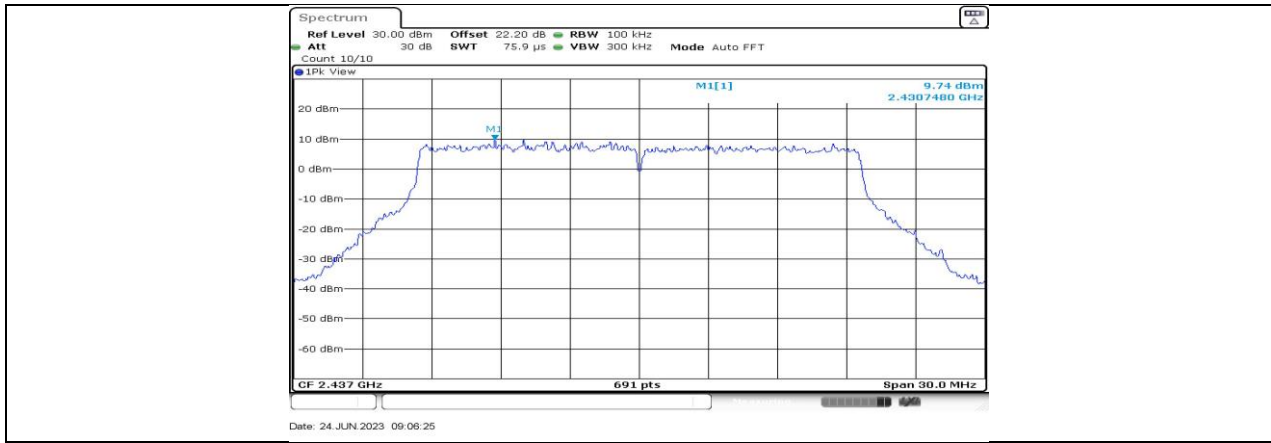
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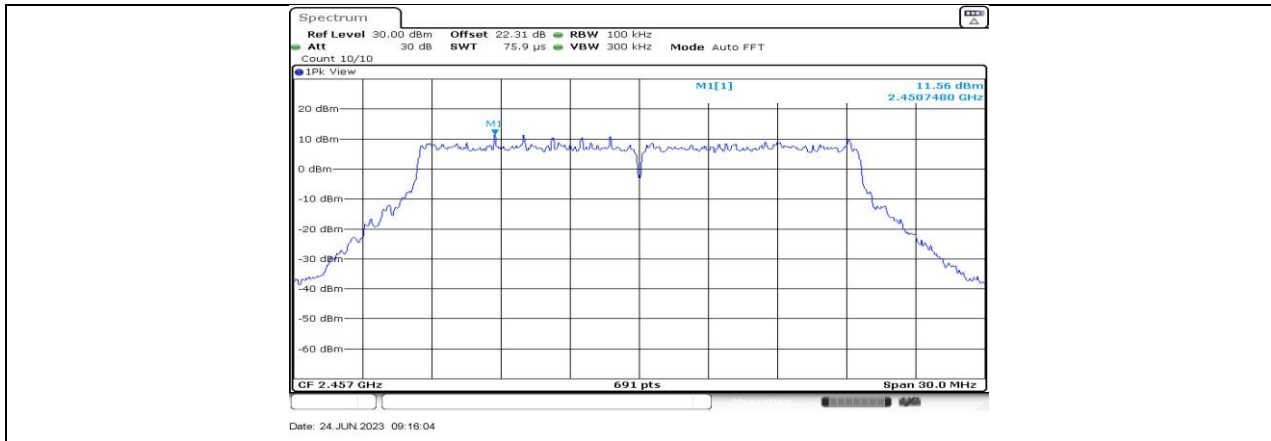


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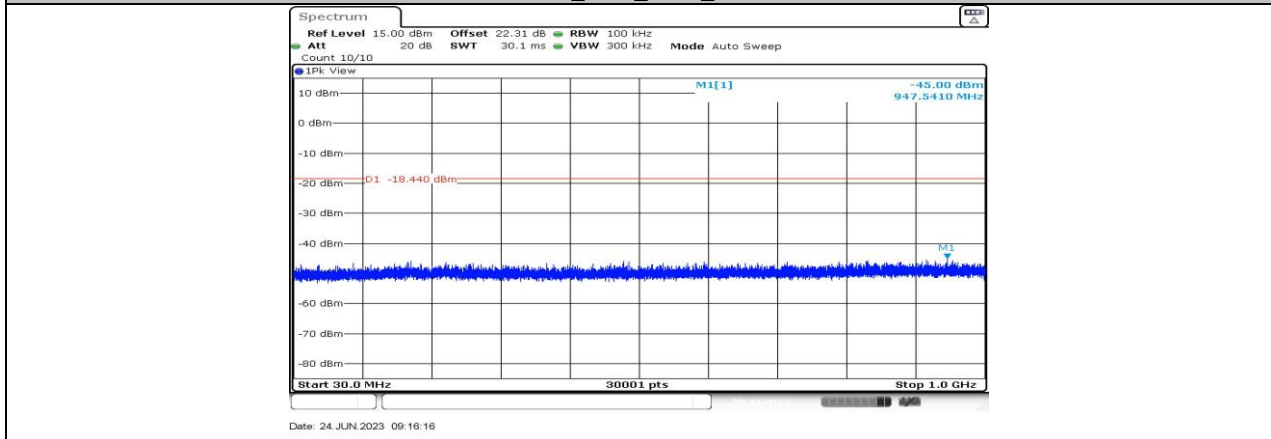


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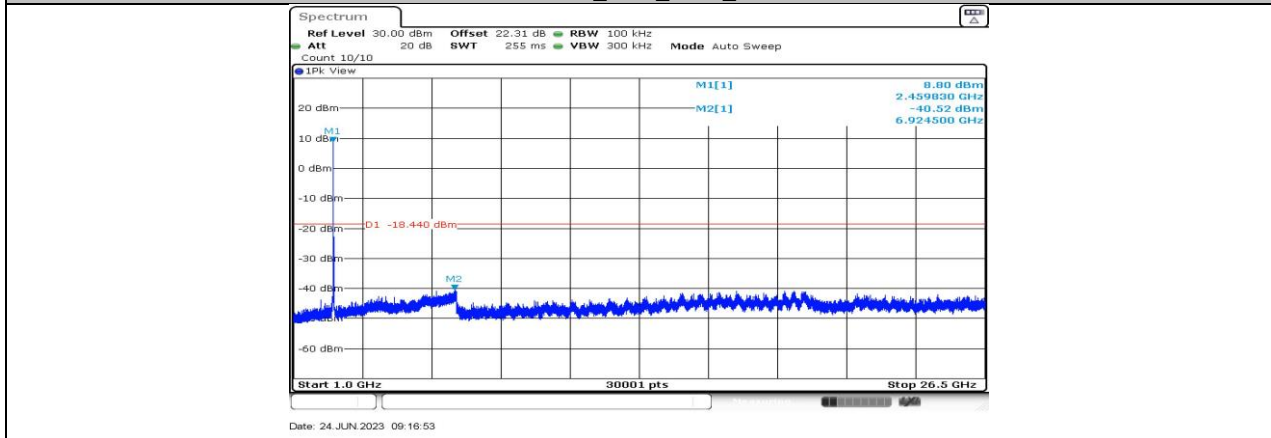




11AX20-CDD\_Ant5\_2457\_0-Reference



11AX20-CDD\_Ant5\_2457\_30-1000



11AX20-CDD\_Ant5\_2457\_1000-26500