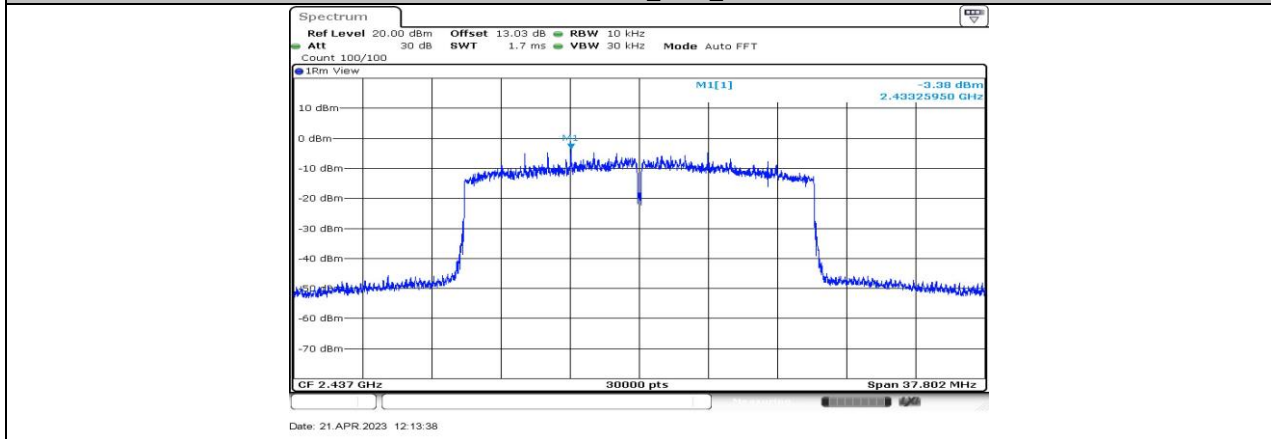
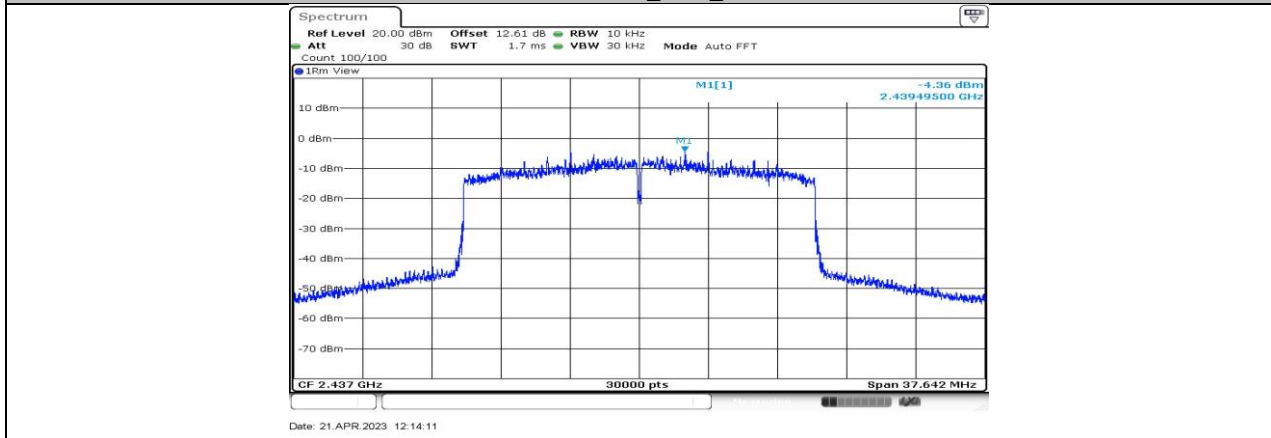


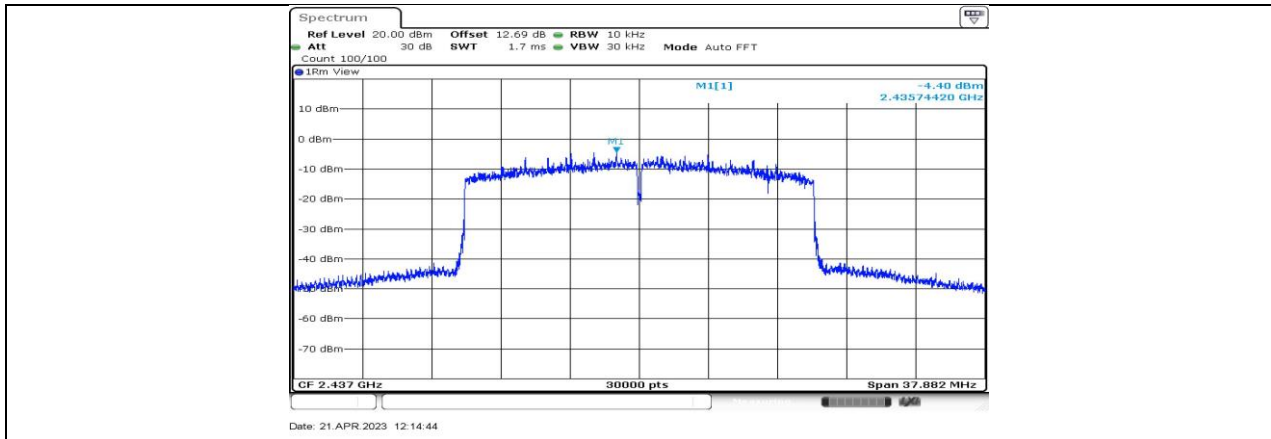
11AX20-CDD\_Ant1\_2437



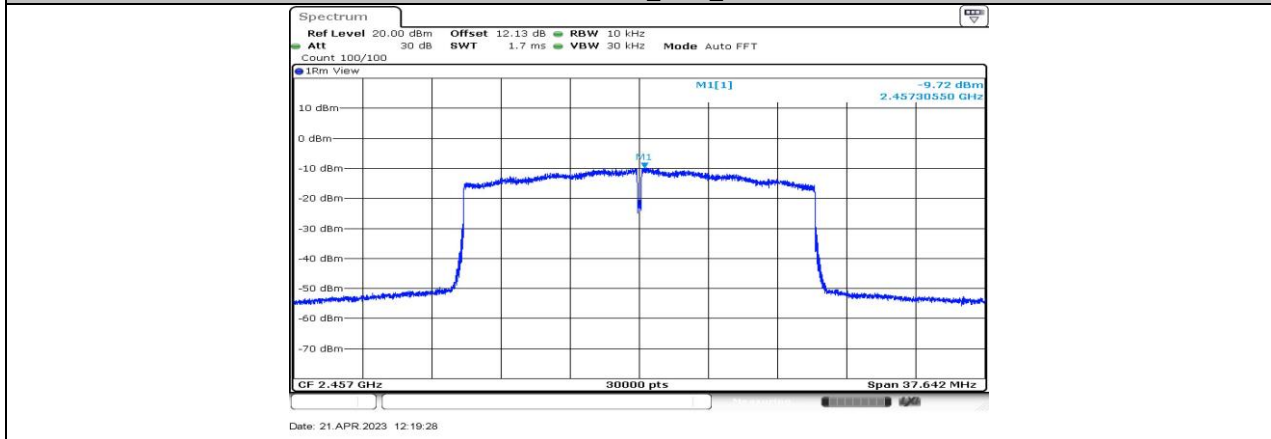
11AX20-CDD\_Ant2\_2437



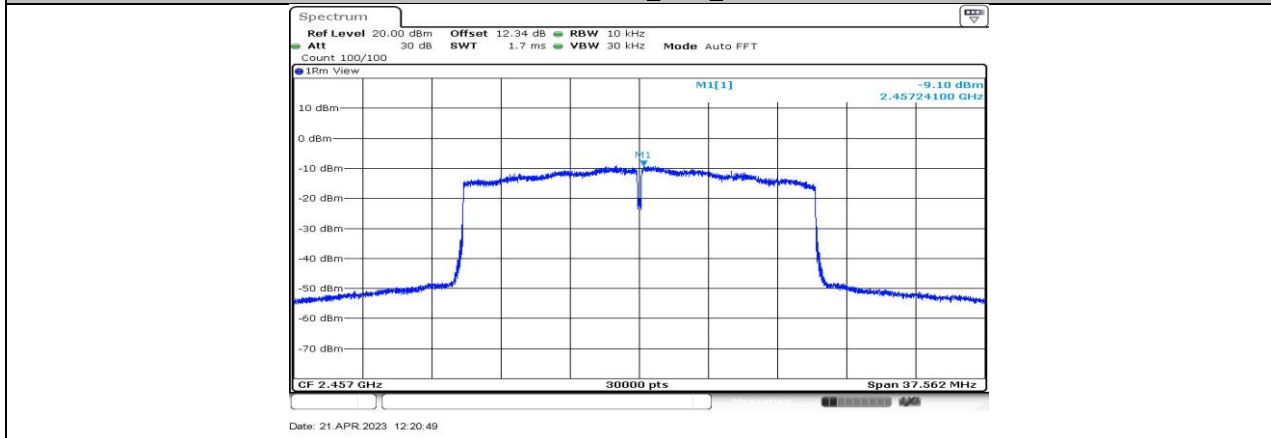
11AX20-CDD\_Ant3\_2437



11AX20-CDD\_Ant4\_2437

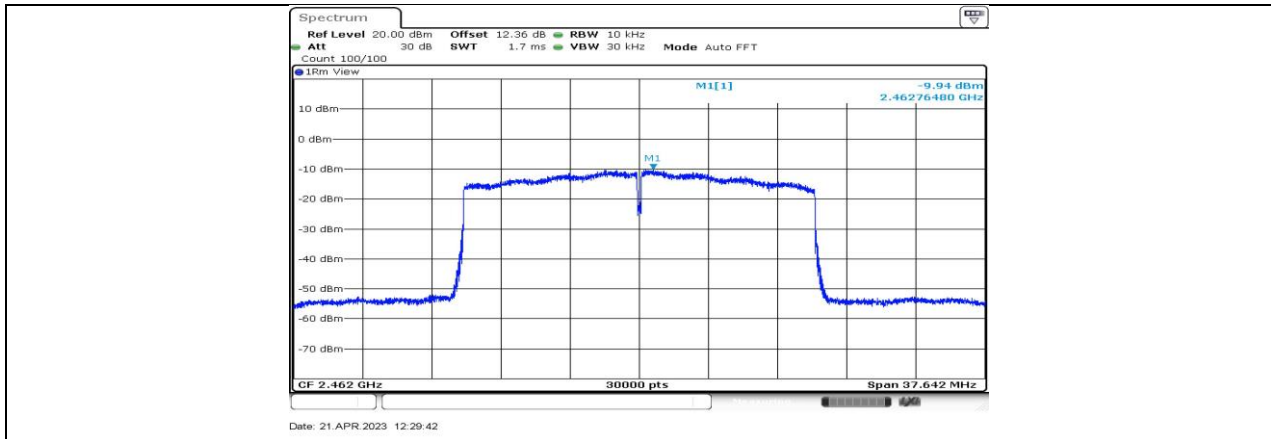


11AX20-CDD\_Ant1\_2457



11AX20-CDD\_Ant2\_2457

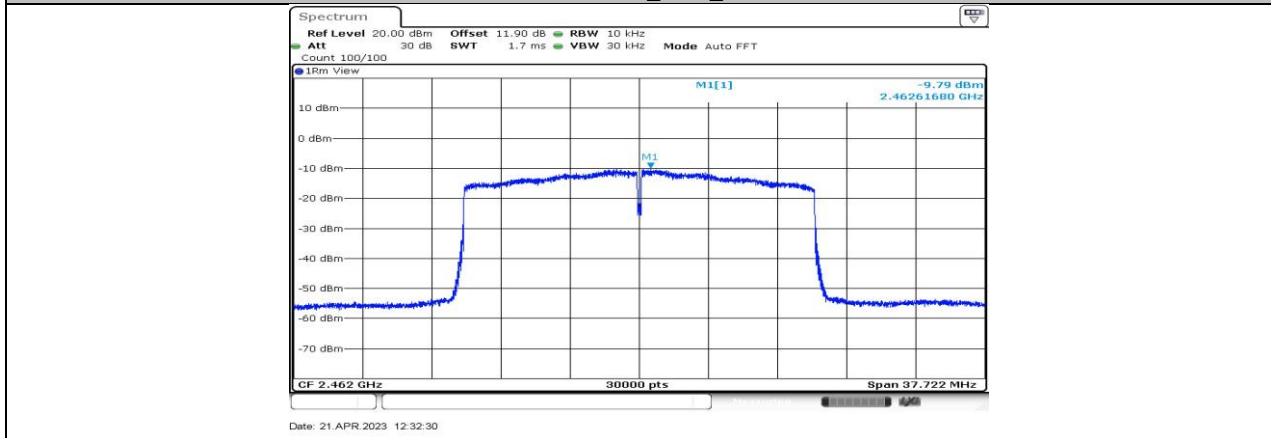




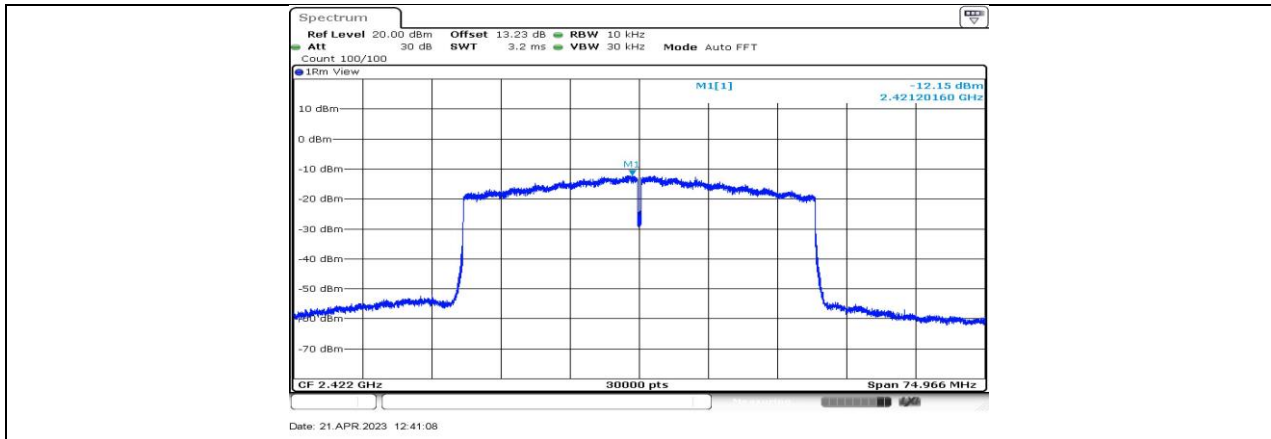
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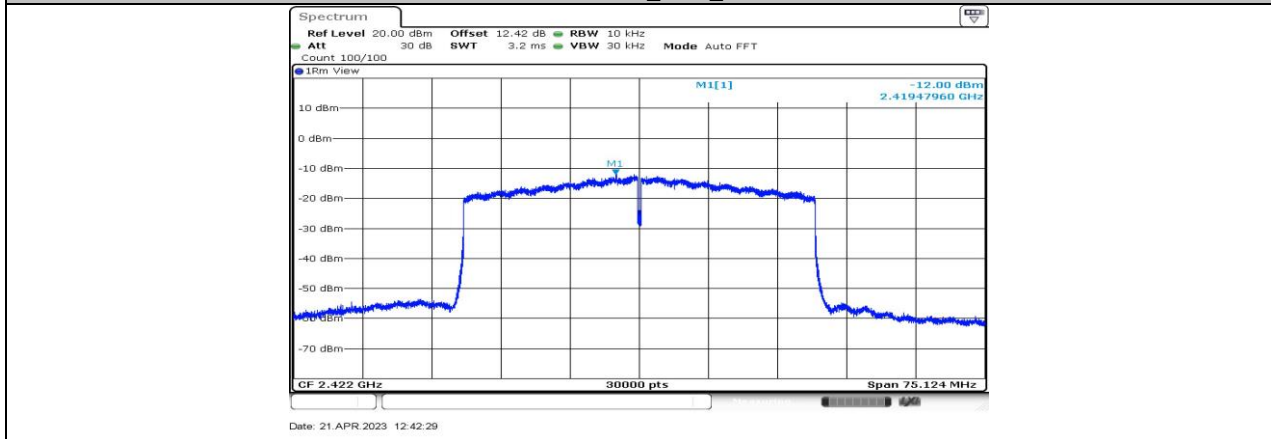
11AX20-CDD\_Ant3\_2462



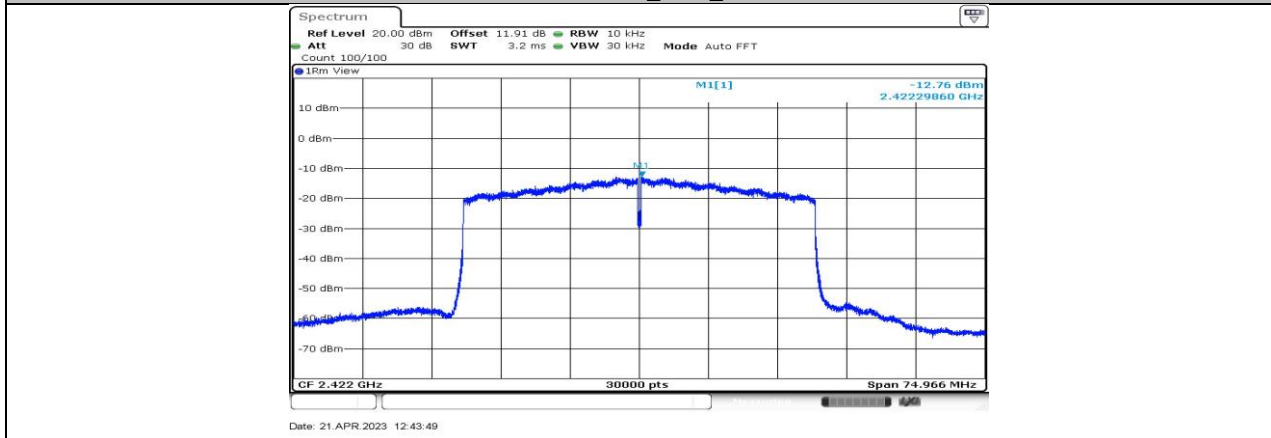
11AX20-CDD\_Ant4\_2462



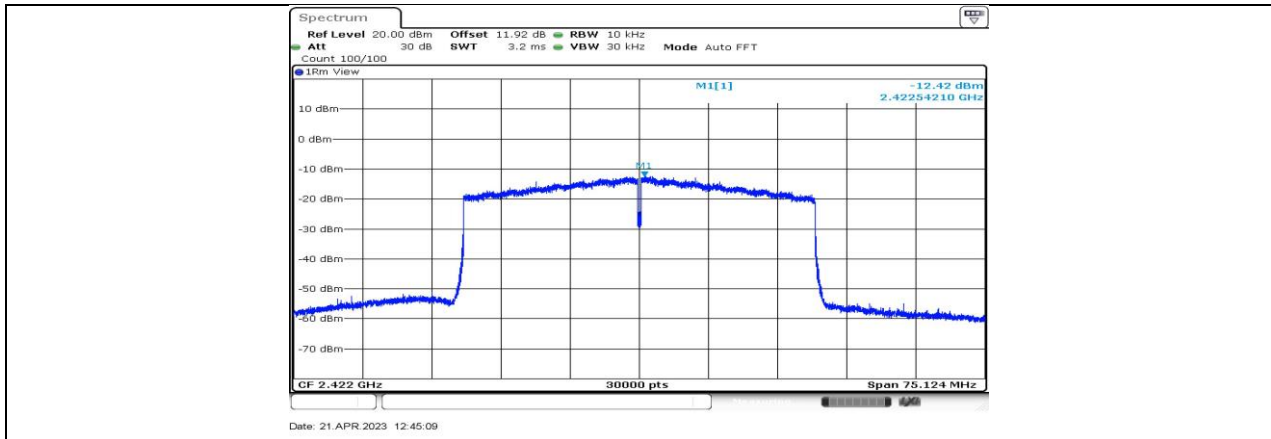
11AX40-CDD\_Ant1\_2422



11AX40-CDD\_Ant2\_2422



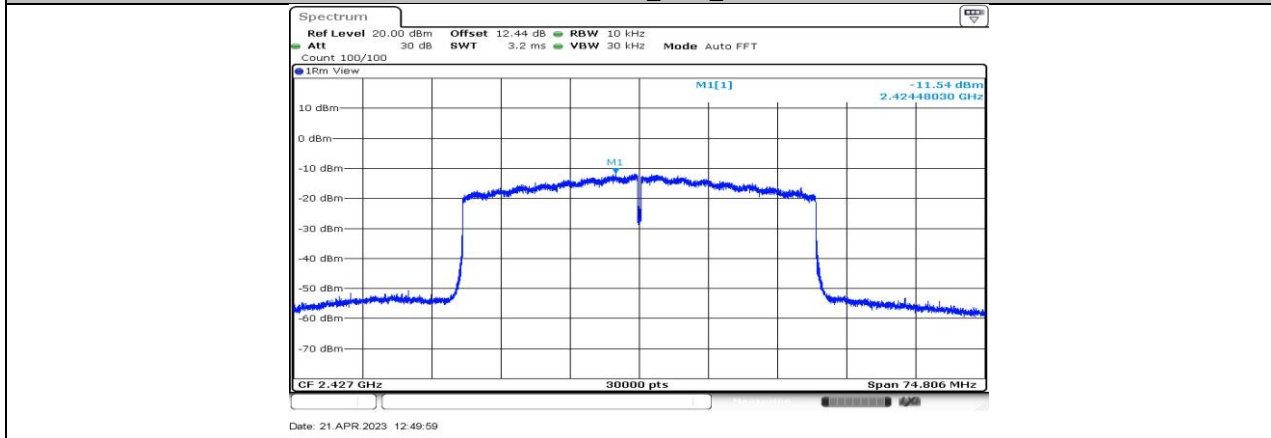
11AX40-CDD\_Ant3\_2422



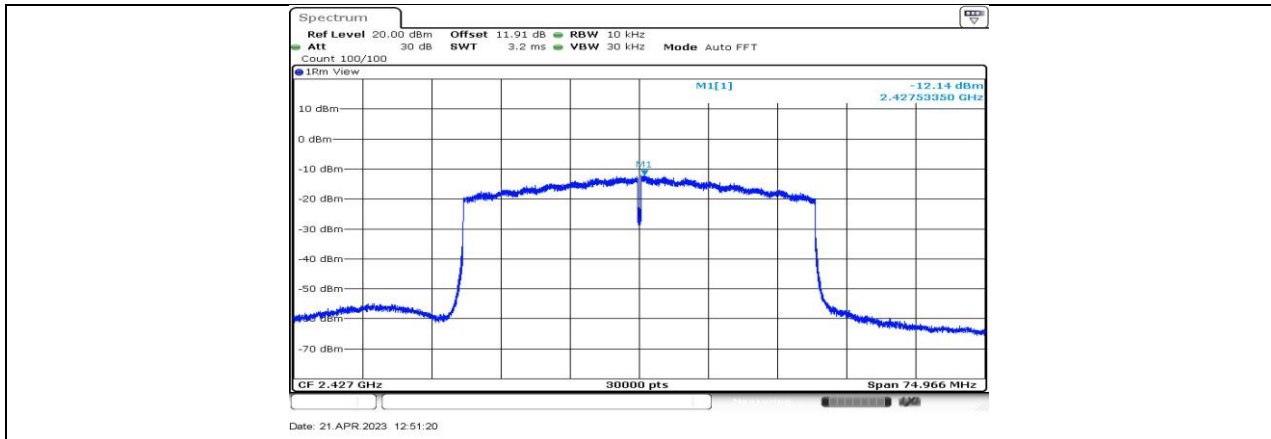
11AX40-CDD\_Ant4\_2422



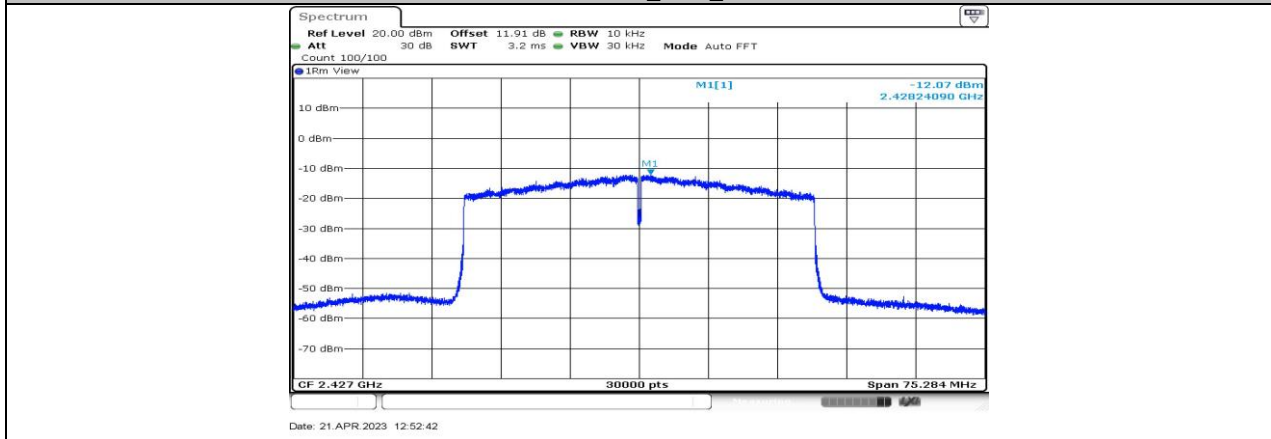
11AX40-CDD\_Ant1\_2427



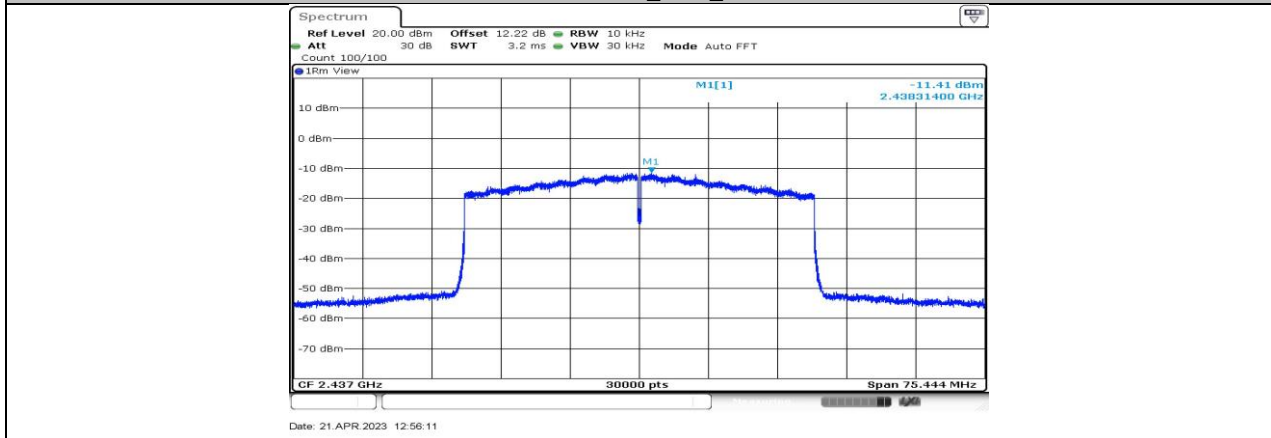
11AX40-CDD\_Ant2\_2427



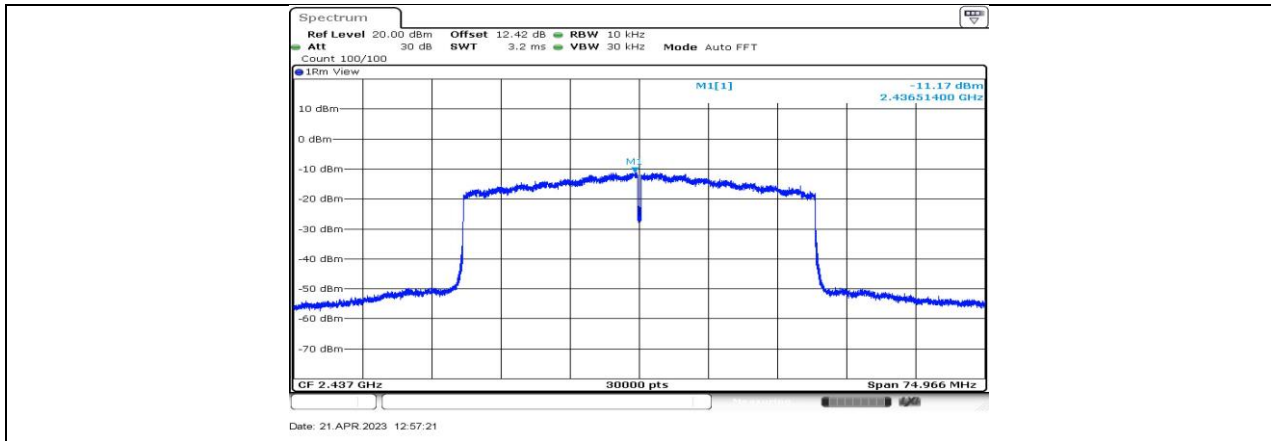
11AX40-CDD\_Ant3\_2427



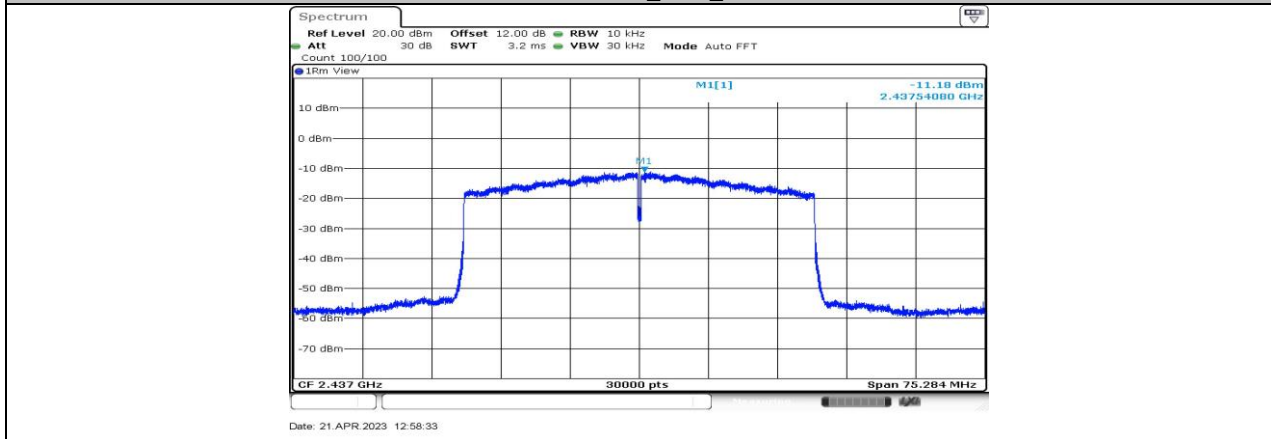
11AX40-CDD\_Ant4\_2427



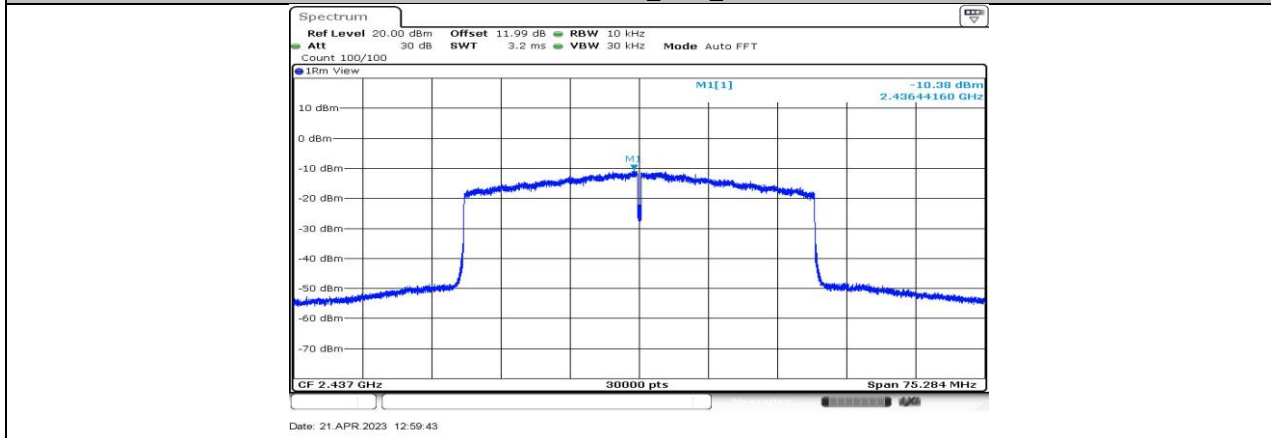
11AX40-CDD\_Ant1\_2437



11AX40-CDD\_Ant2\_2437

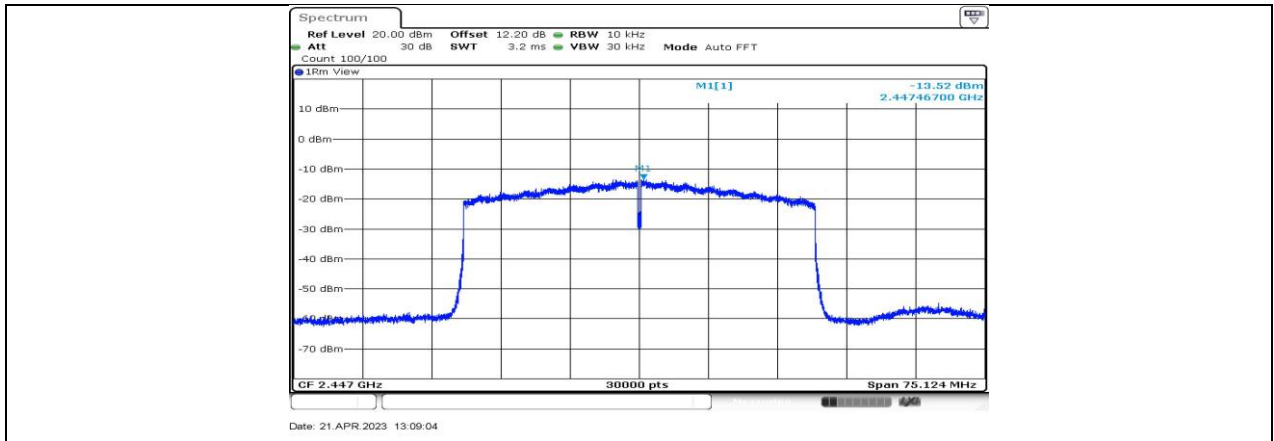


11AX40-CDD\_Ant3\_2437

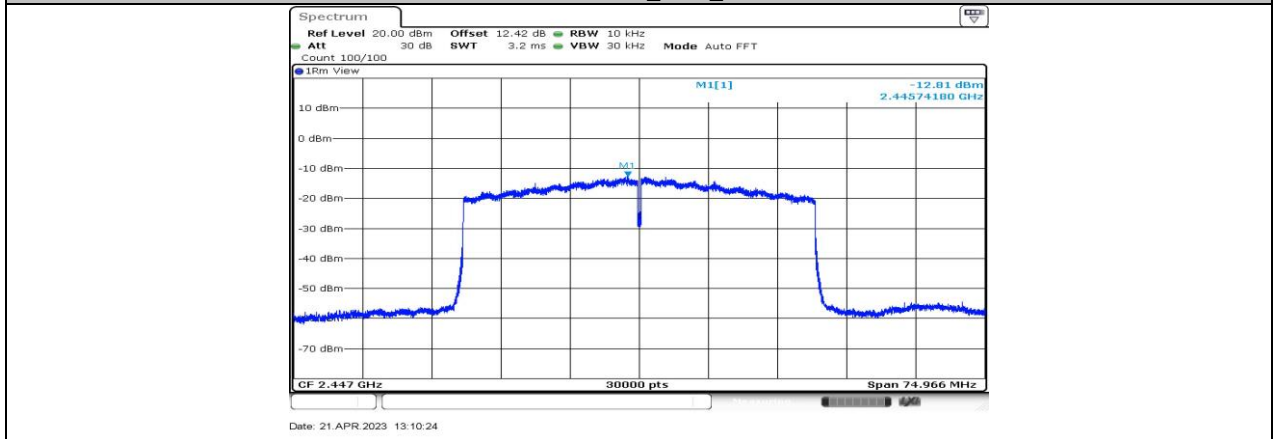


11AX40-CDD\_Ant4\_2437

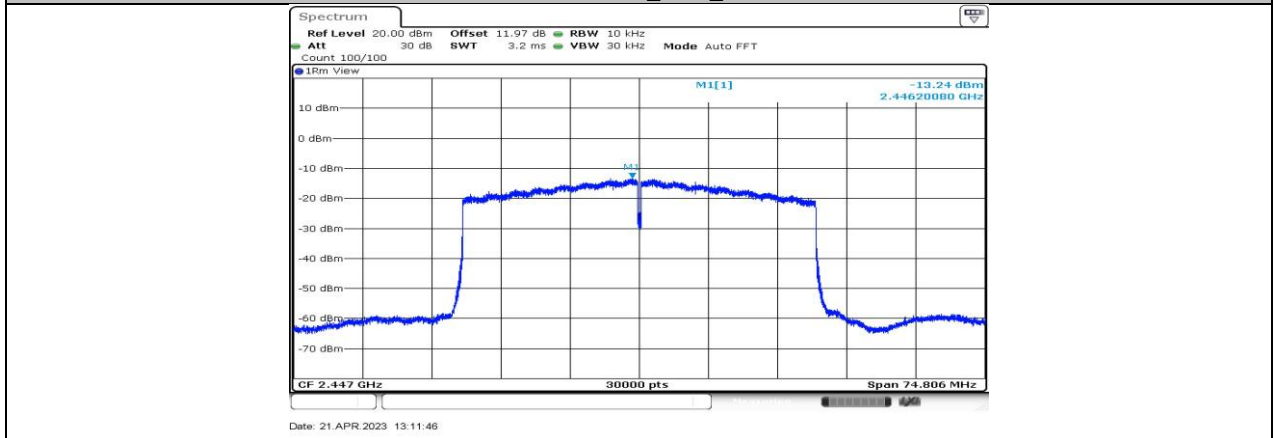




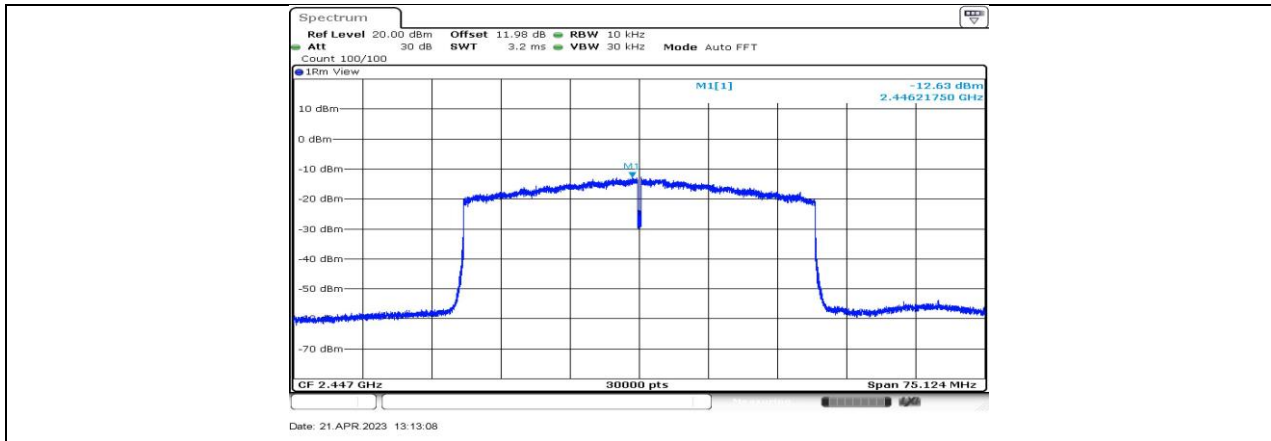
11AX40-CDD\_Ant1\_2447



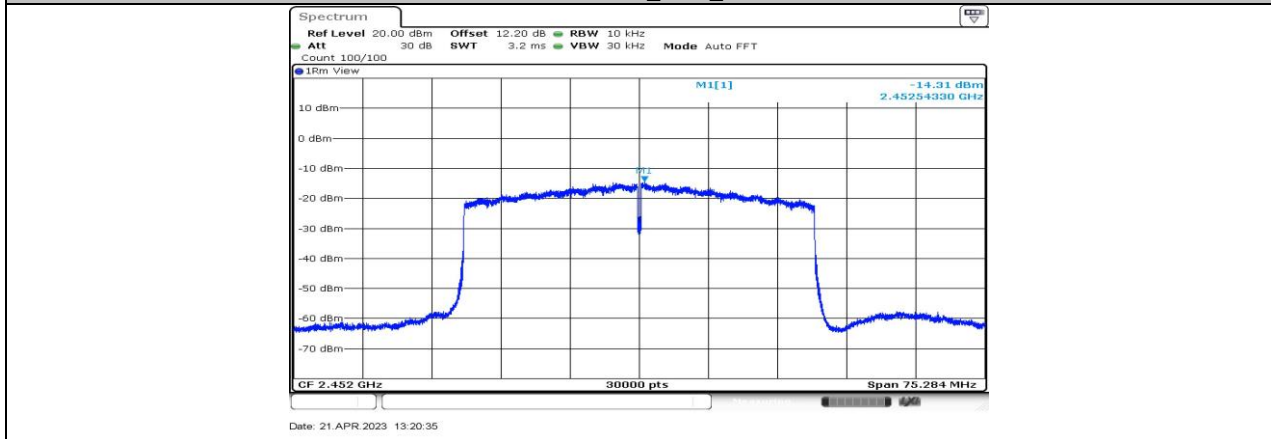
11AX40-CDD\_Ant2\_2447



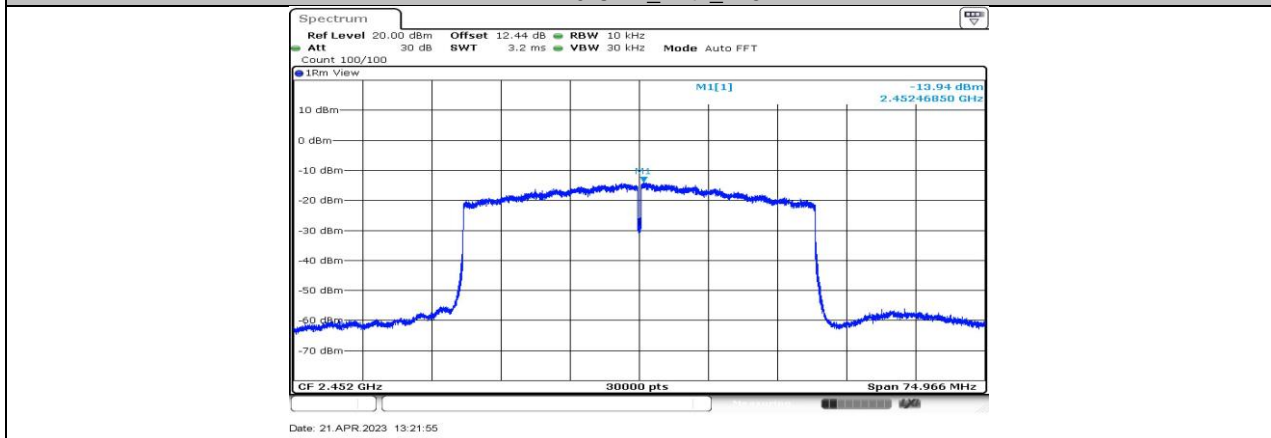
11AX40-CDD\_Ant3\_2447



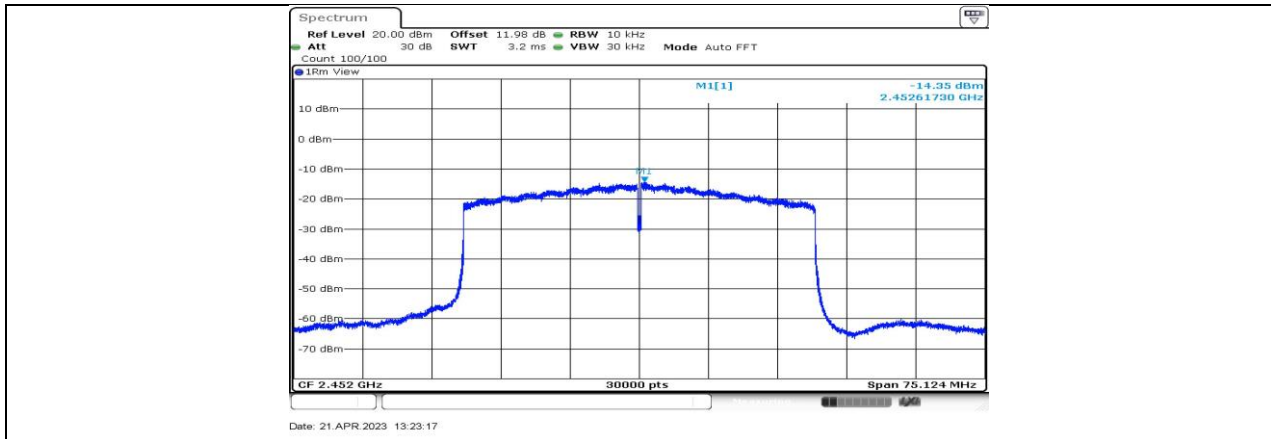
11AX40-CDD\_Ant4\_2447



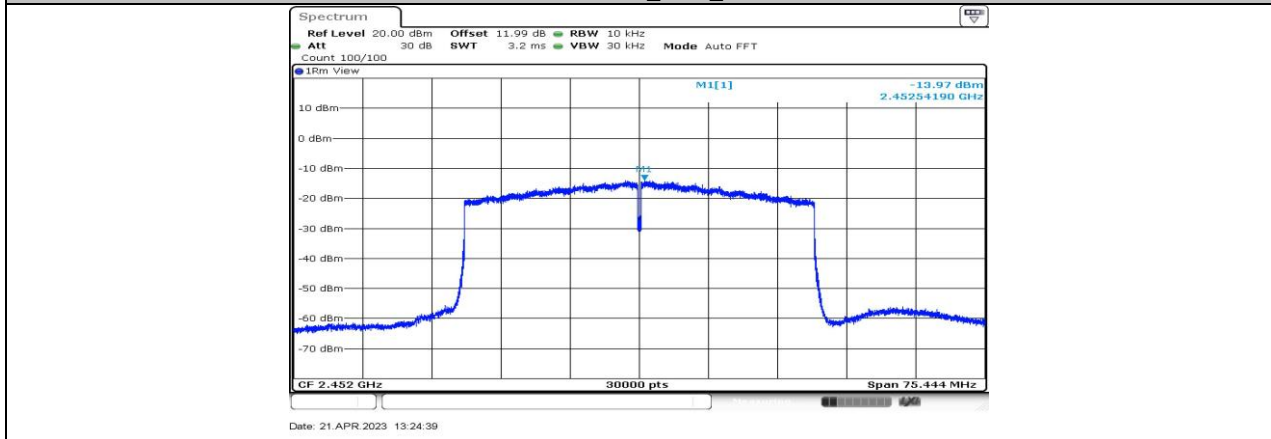
11AX40-CDD\_Ant1\_2452



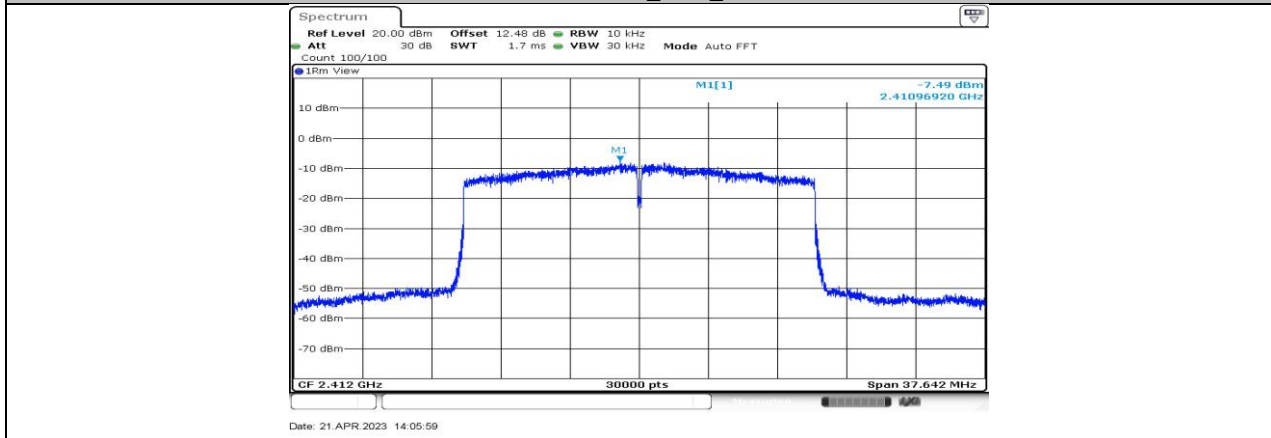
11AX40-CDD\_Ant2\_2452



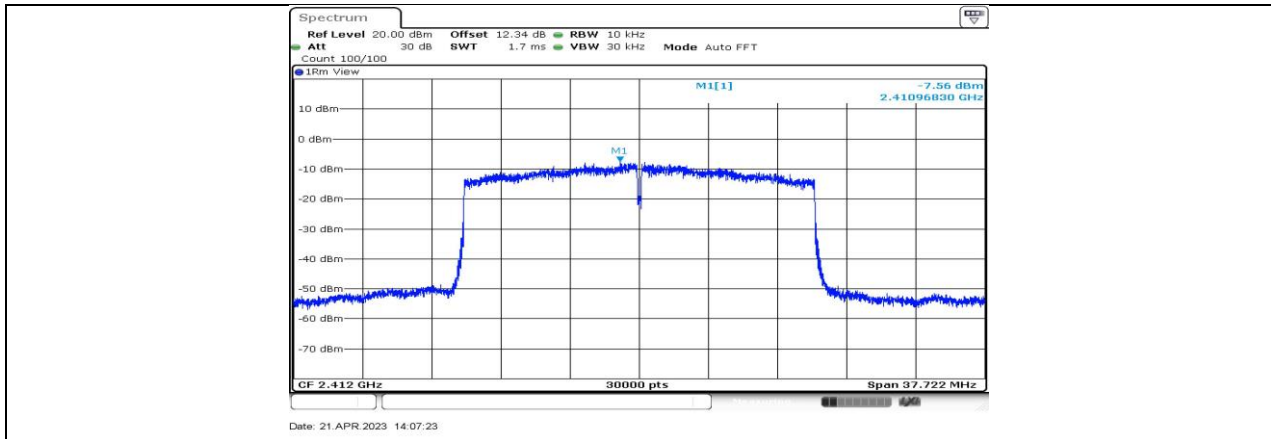
11AX40-CDD\_Ant3\_2452



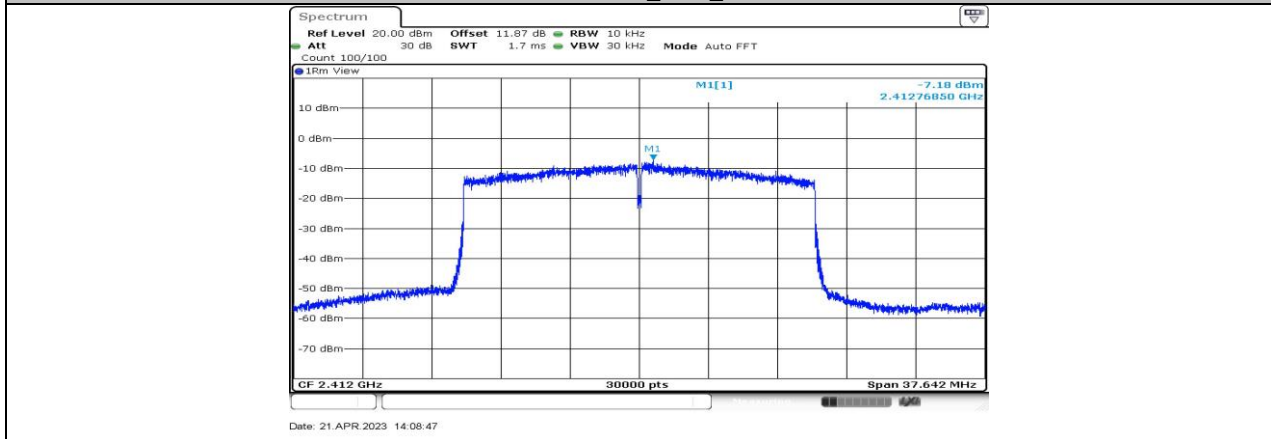
11AX40-CDD\_Ant4\_2452



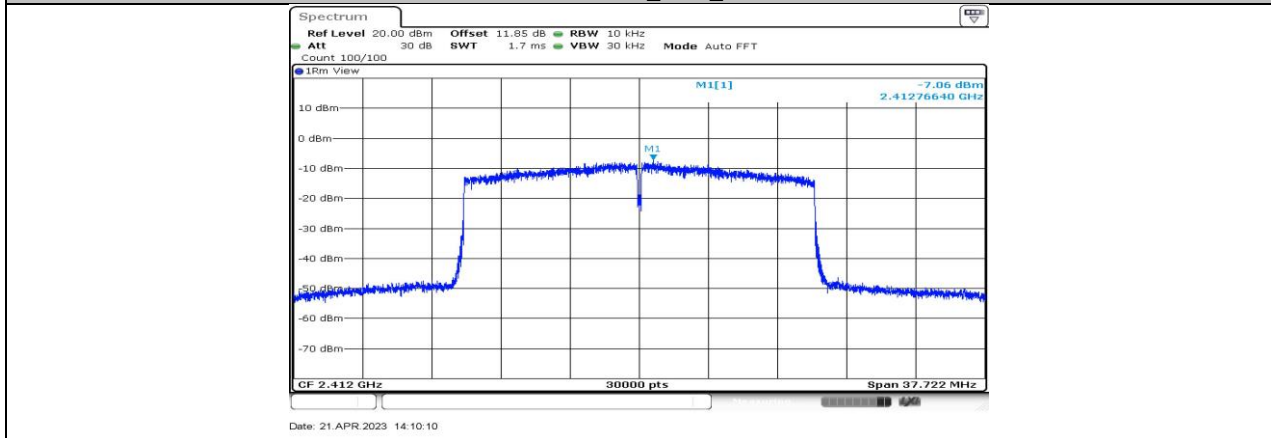
11BE20-CDD\_Ant1\_2412



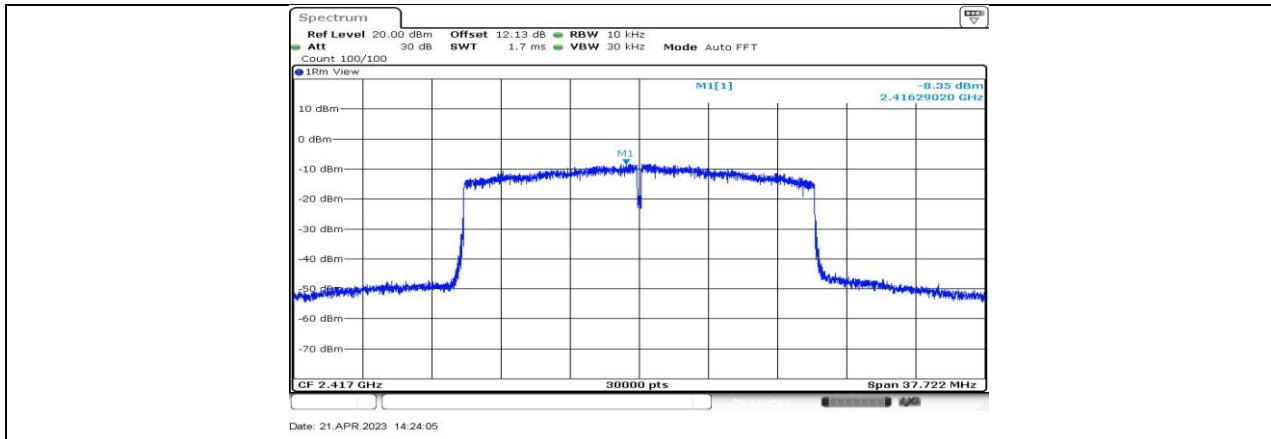
11BE20-CDD\_Ant2\_2412



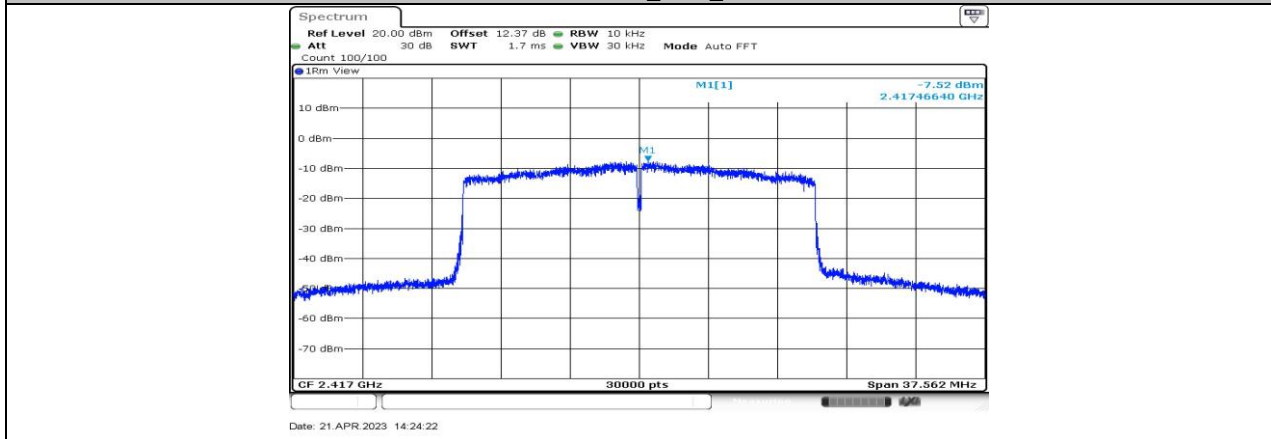
11BE20-CDD\_Ant3\_2412



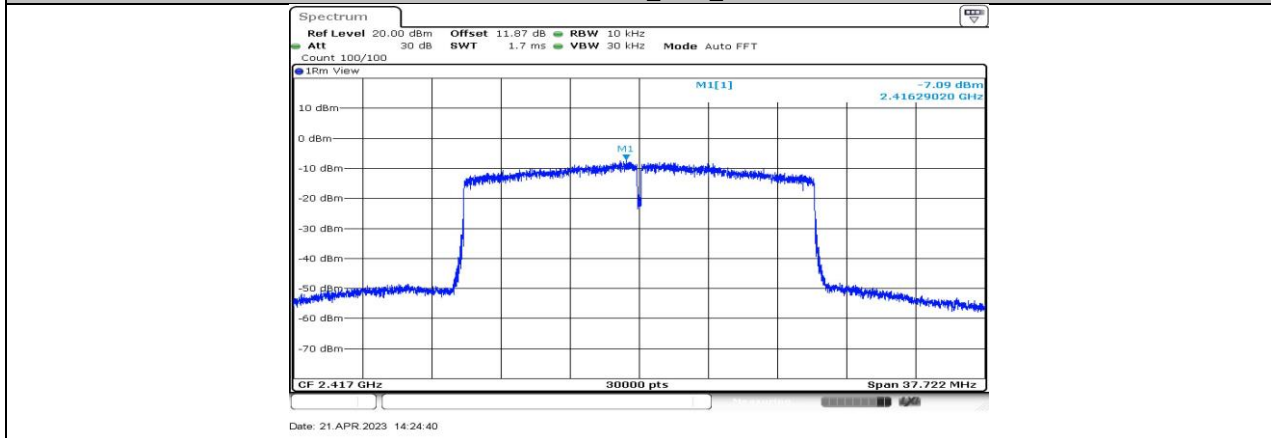
11BE20-CDD\_Ant4\_2412



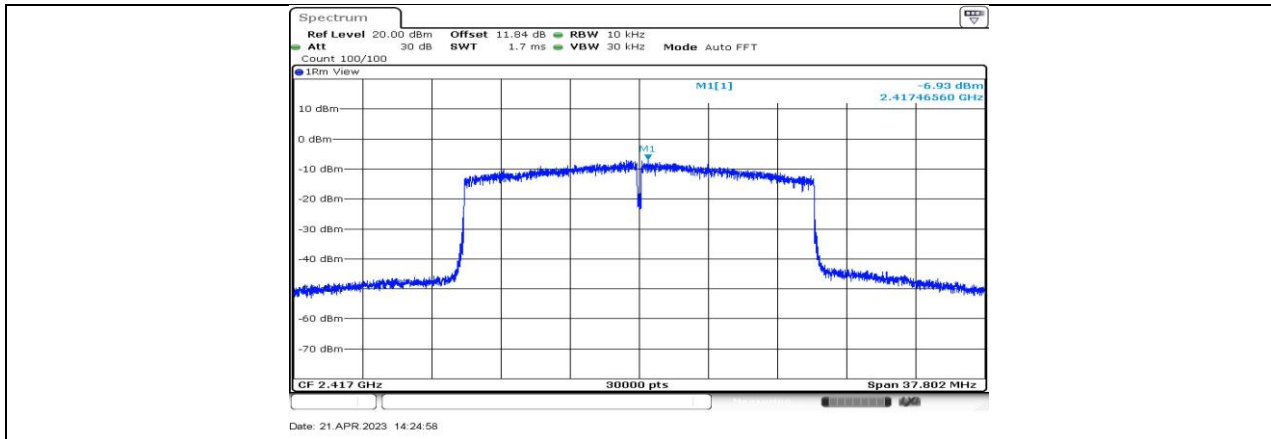
11BE20-CDD\_Ant1\_2417



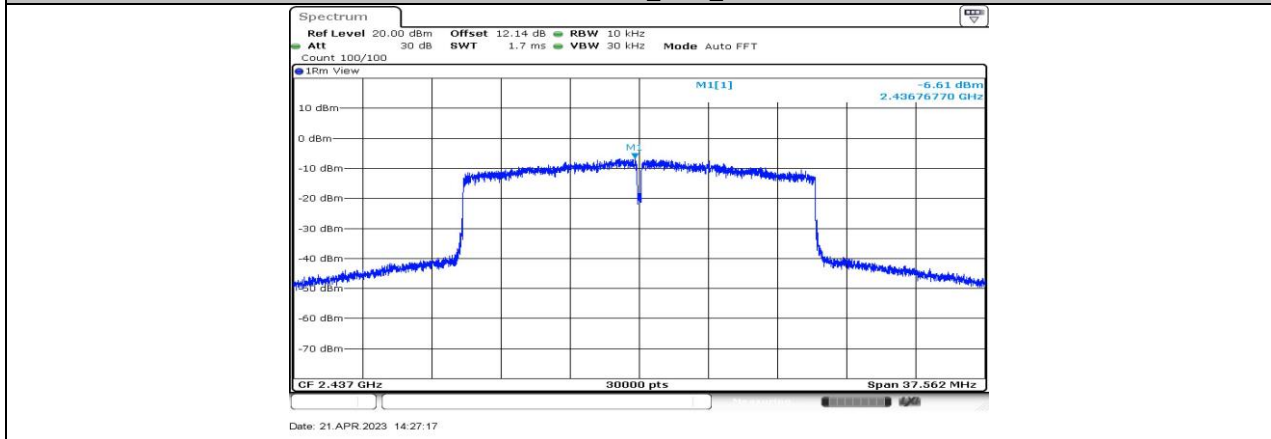
11BE20-CDD\_Ant2\_2417



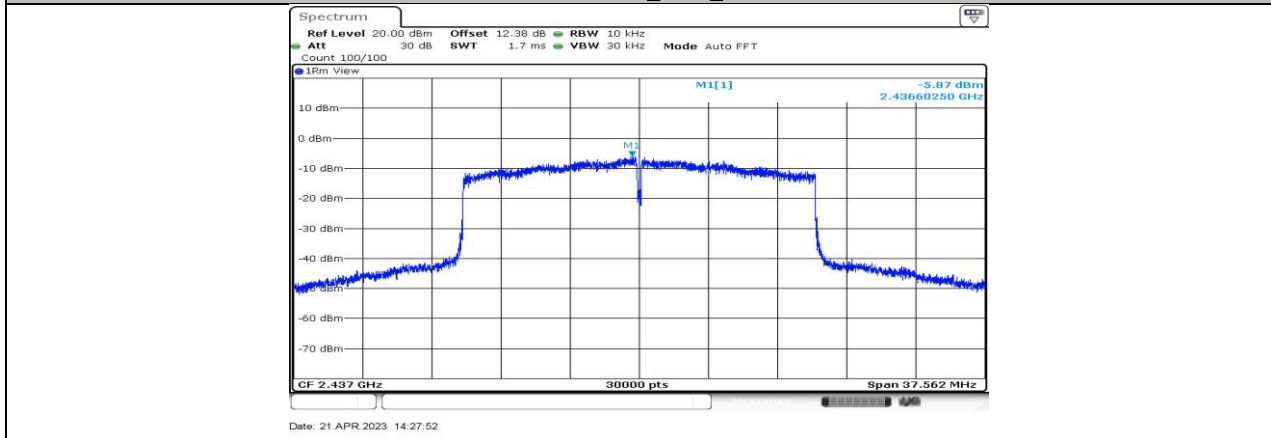
11BE20-CDD\_Ant3\_2417



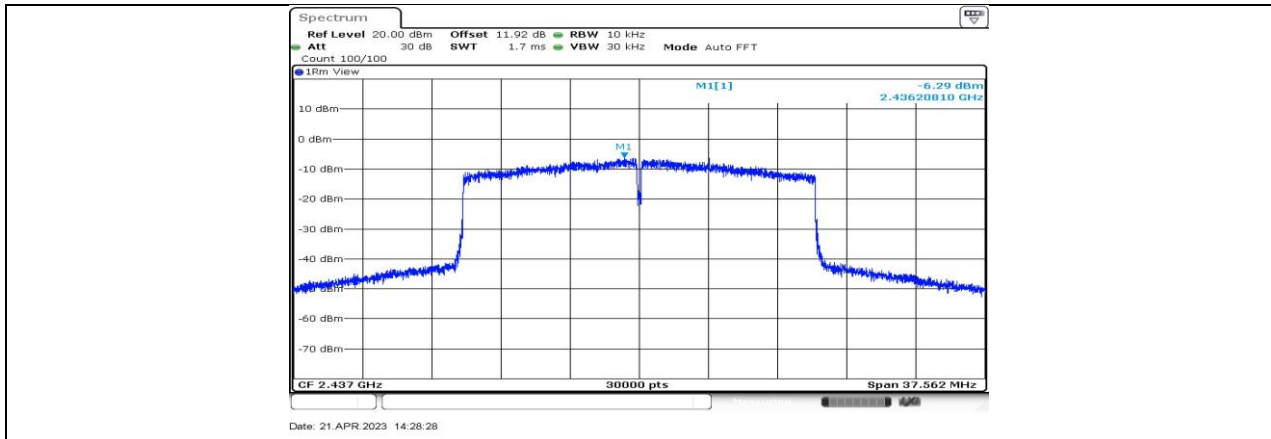
11BE20-CDD\_Ant4\_2417



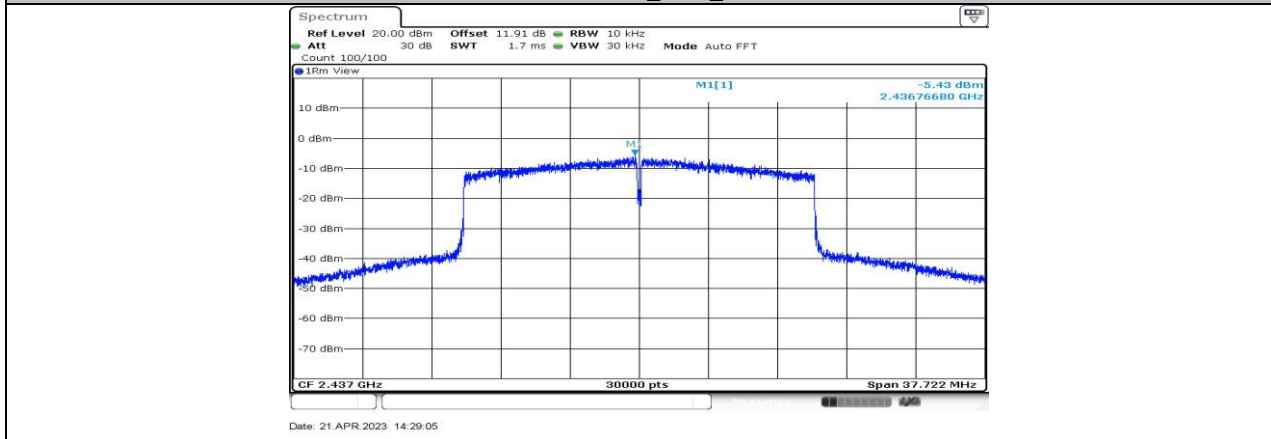
11BE20-CDD\_Ant1\_2437



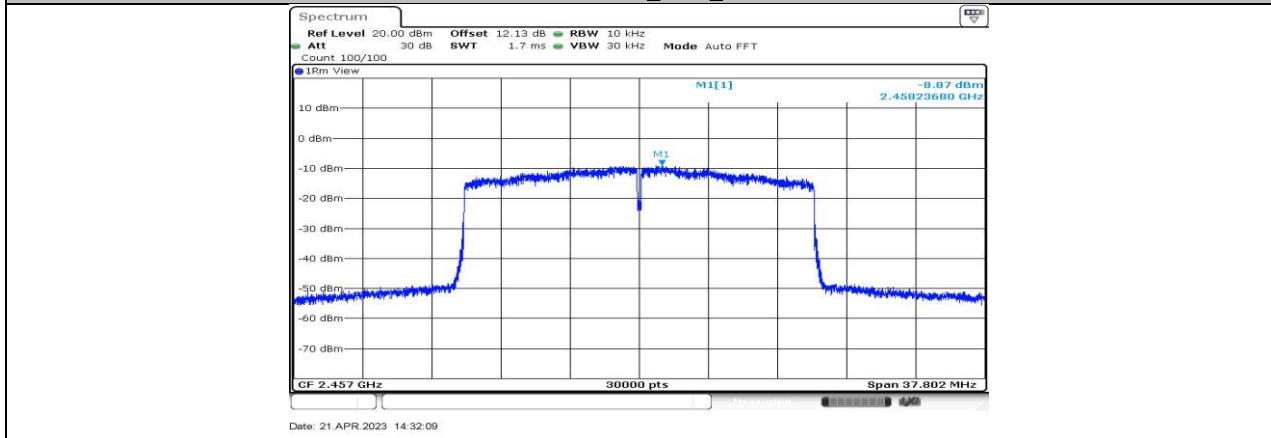
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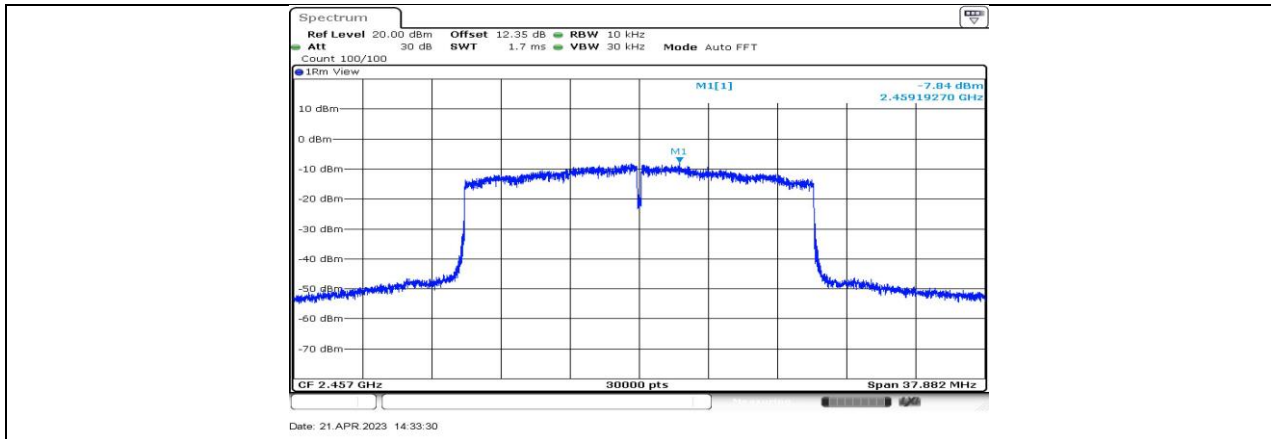
11BE20-CDD\_Ant3\_2437



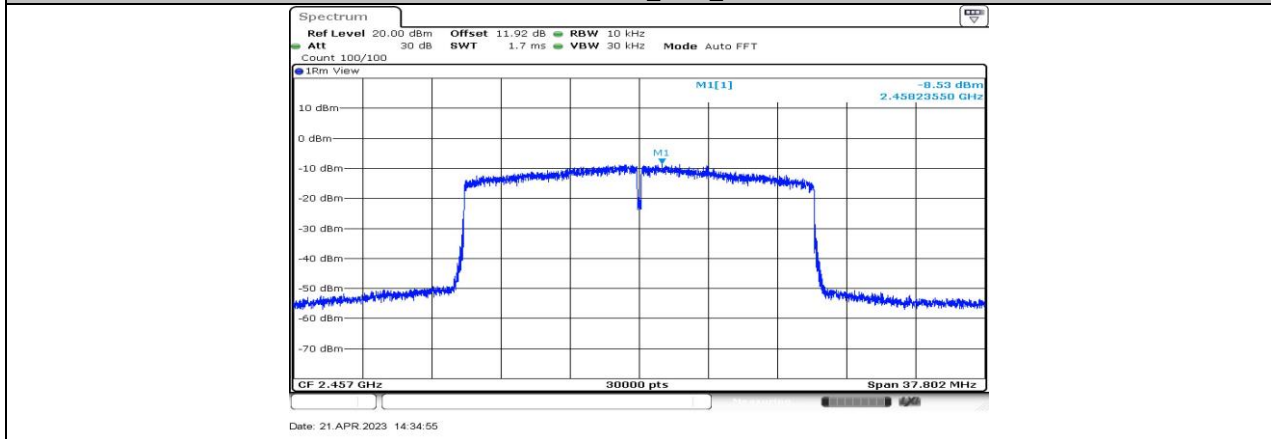
11BE20-CDD\_Ant4\_2437



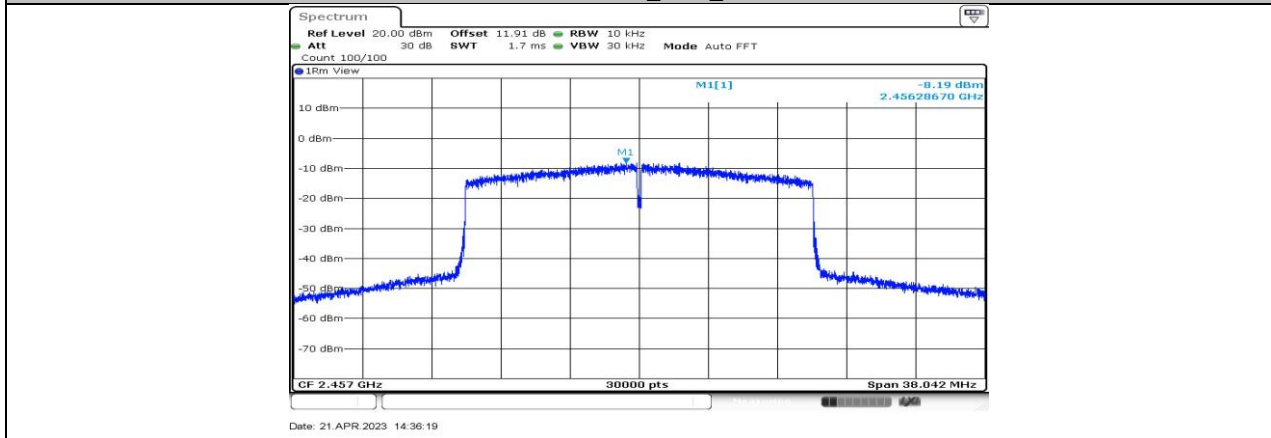
11BE20-CDD\_Ant1\_2457



11BE20-CDD\_Ant2\_2457

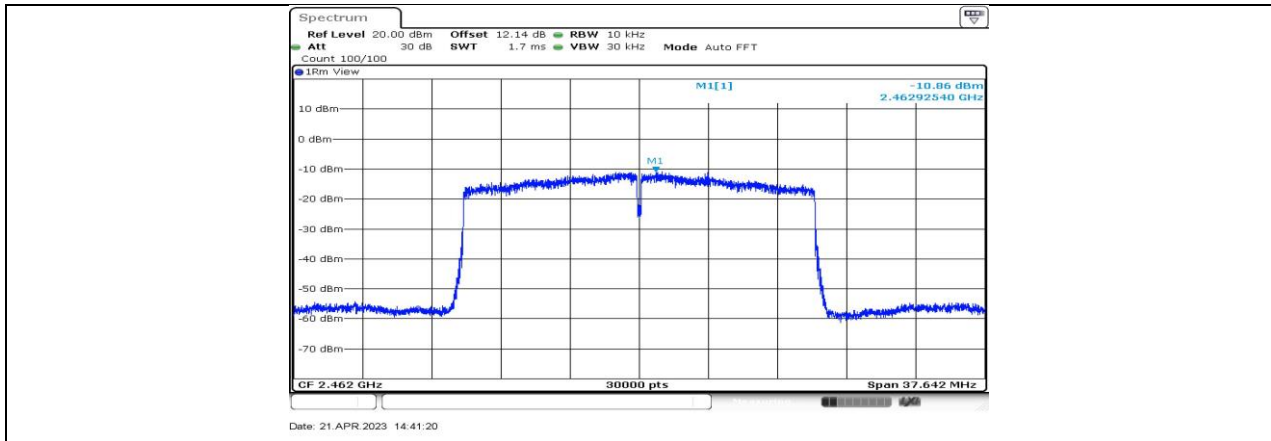


11BE20-CDD\_Ant3\_2457

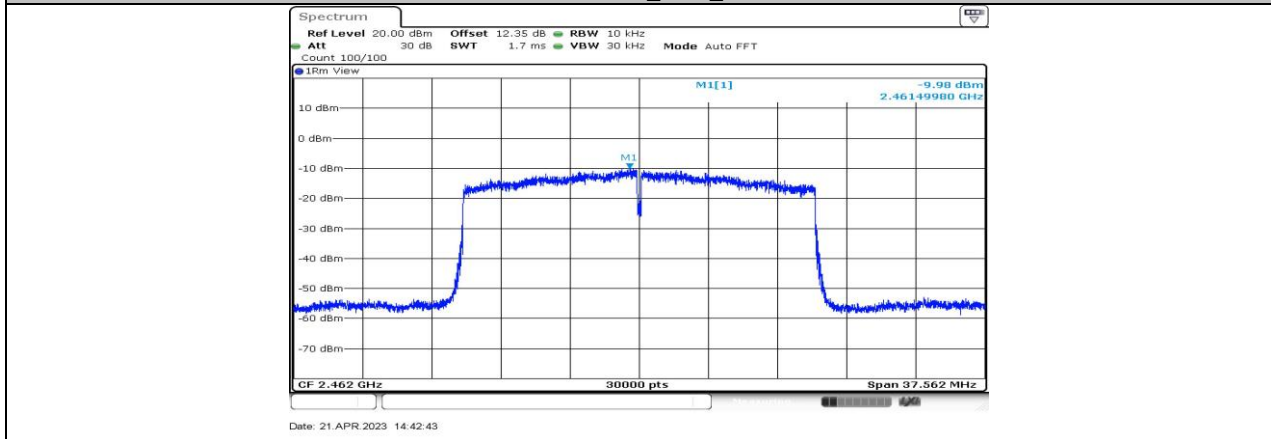


11BE20-CDD\_Ant4\_2457

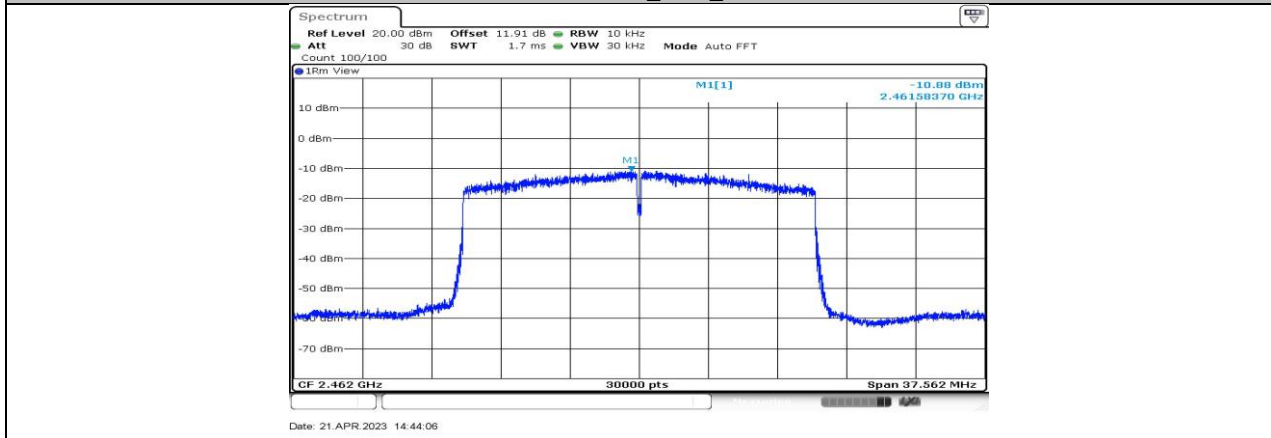




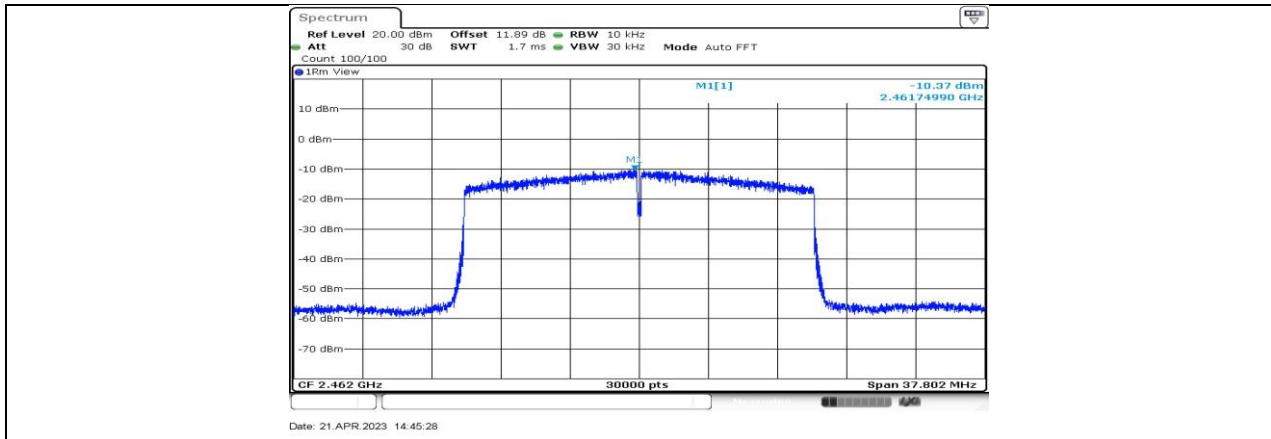
11BE20-CDD\_Ant1\_2462



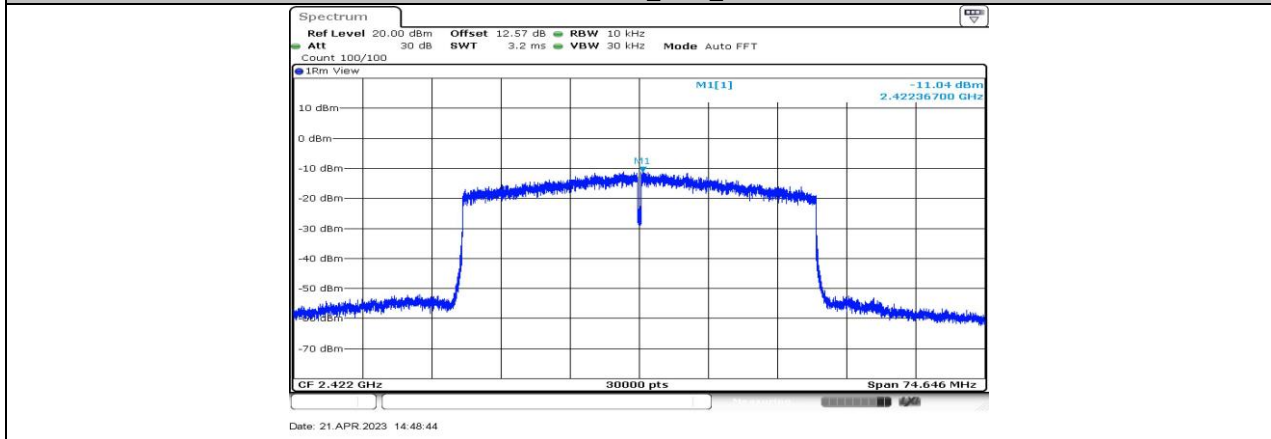
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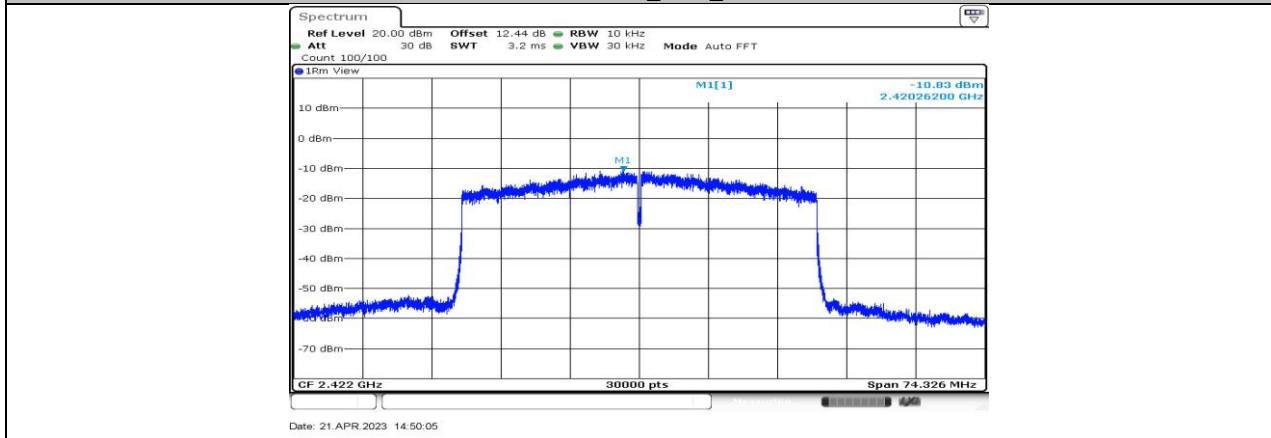
11BE20-CDD\_Ant3\_2462



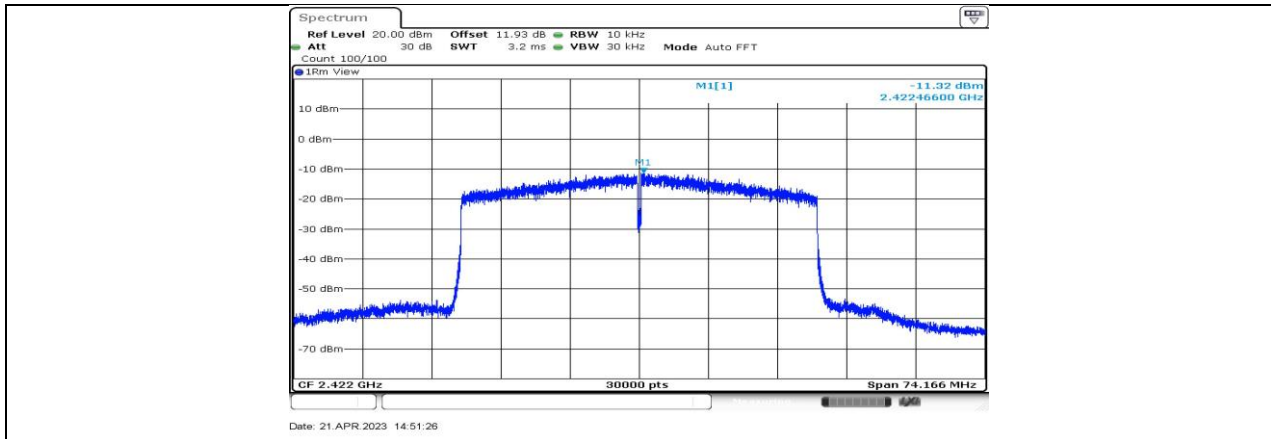
11BE20-CDD\_Ant4\_2462



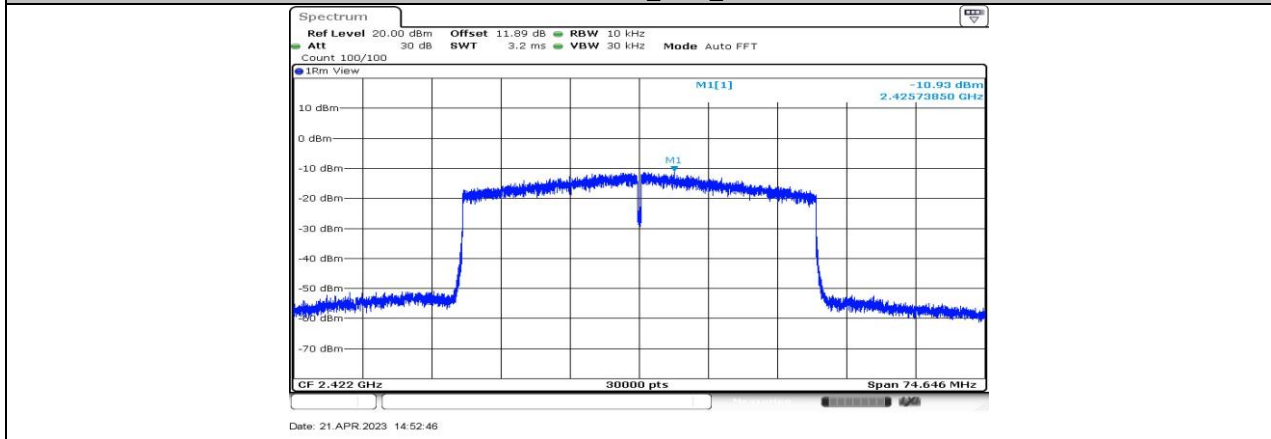
11BE40-CDD\_Ant1\_2422



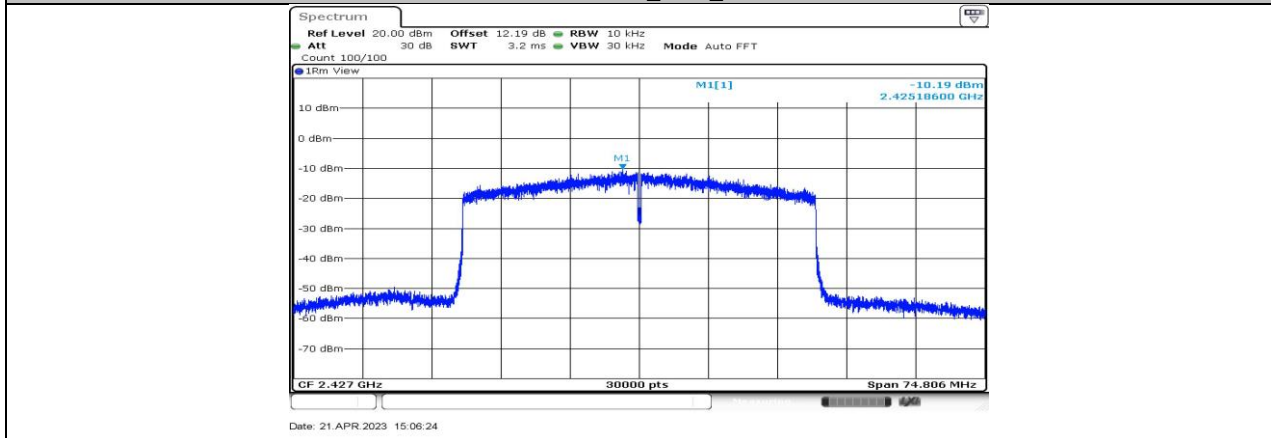
11BE40-CDD\_Ant2\_2422



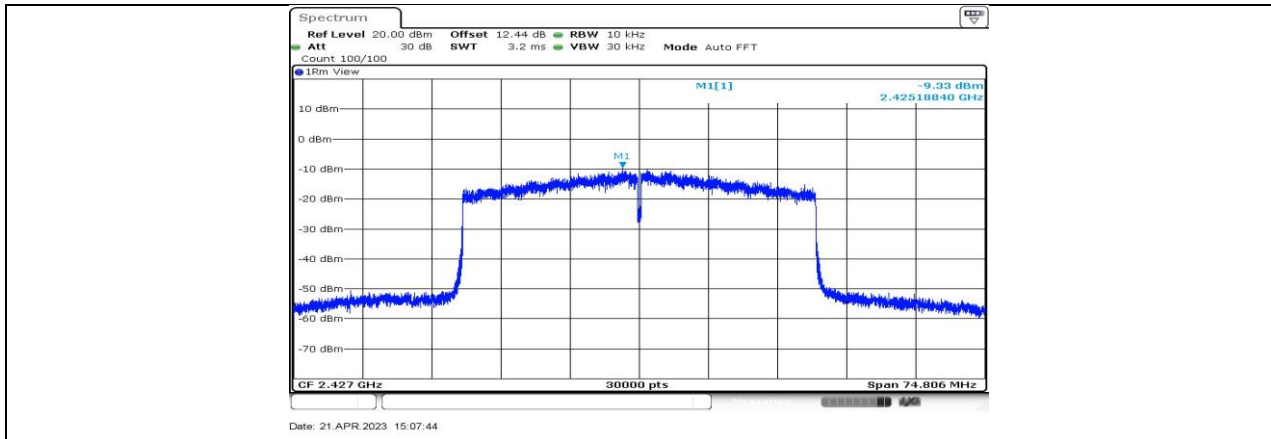
11BE40-CDD\_Ant3\_2422



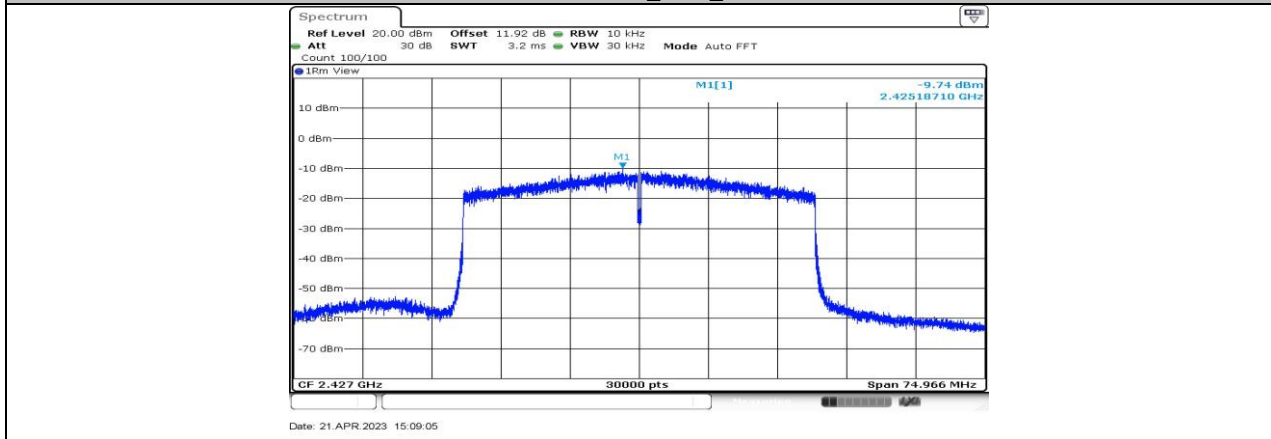
11BE40-CDD\_Ant4\_2422



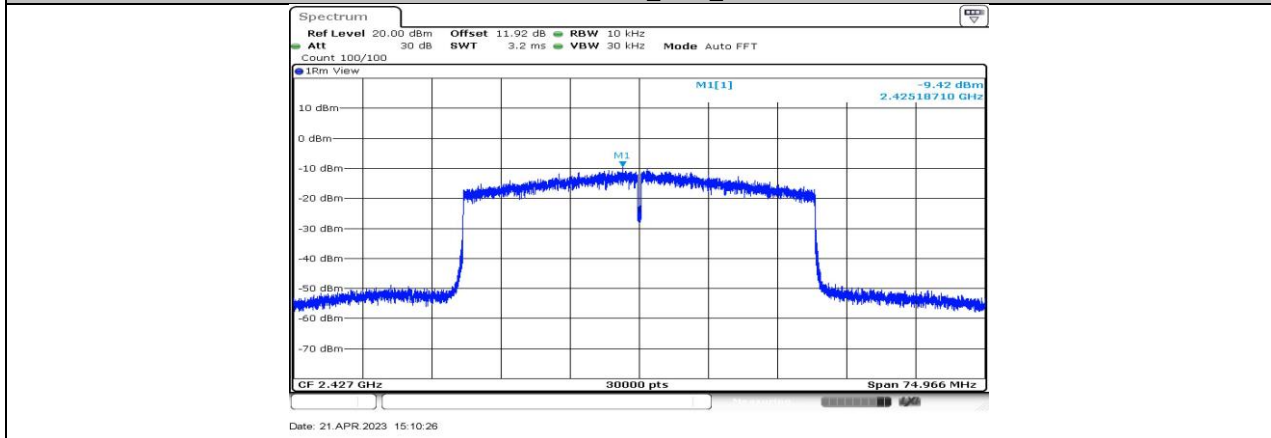
11BE40-CDD\_Ant1\_2427



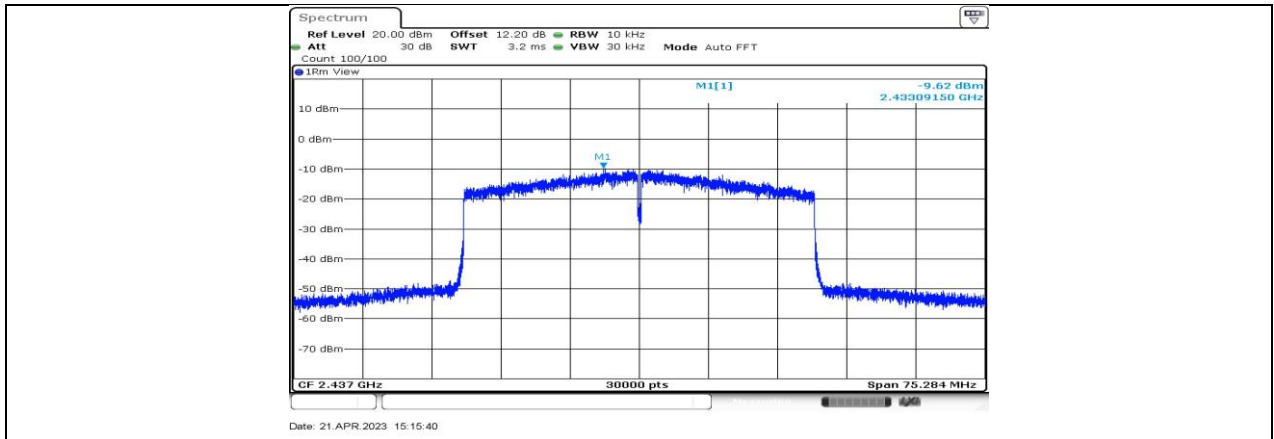
11BE40-CDD\_Ant2\_2427



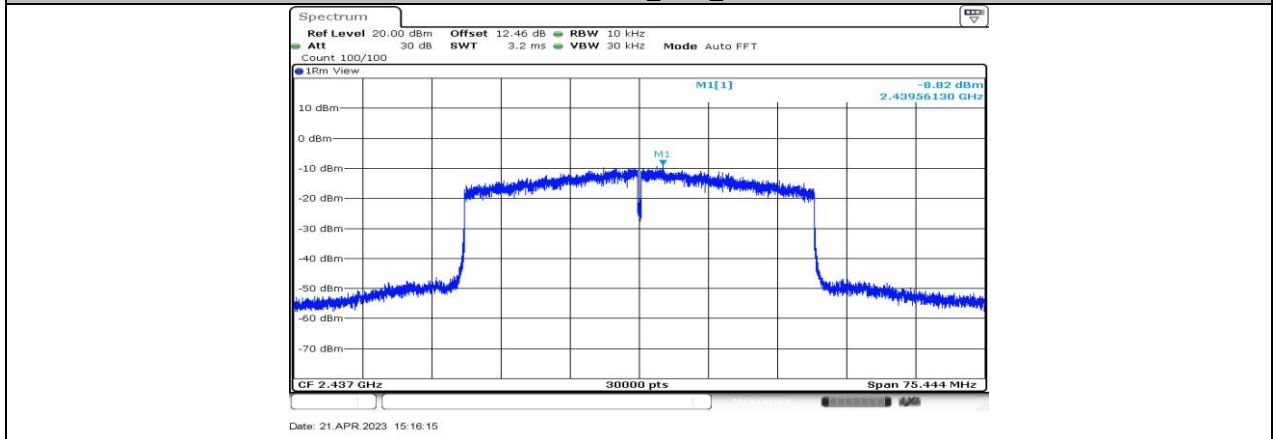
11BE40-CDD\_Ant3\_2427



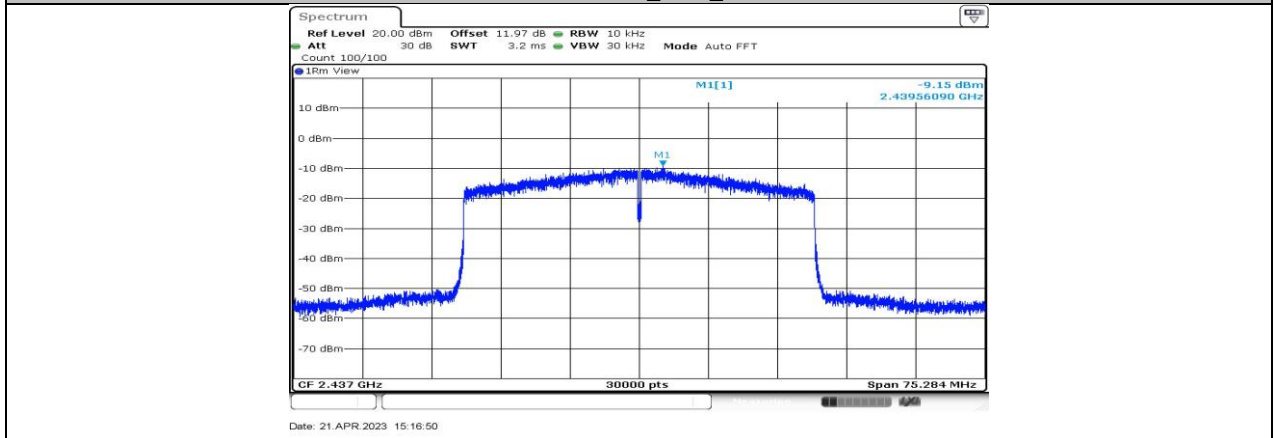
11BE40-CDD\_Ant4\_2427



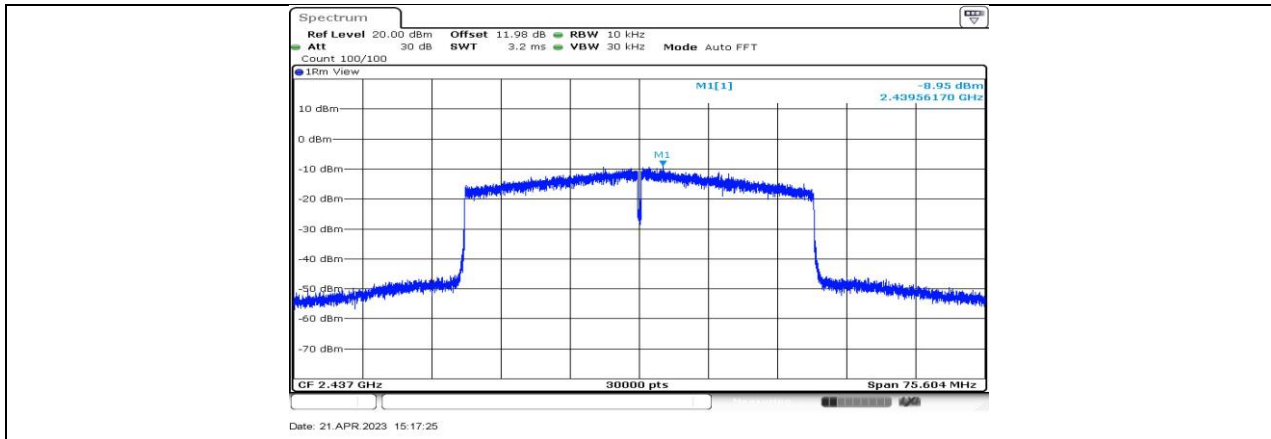
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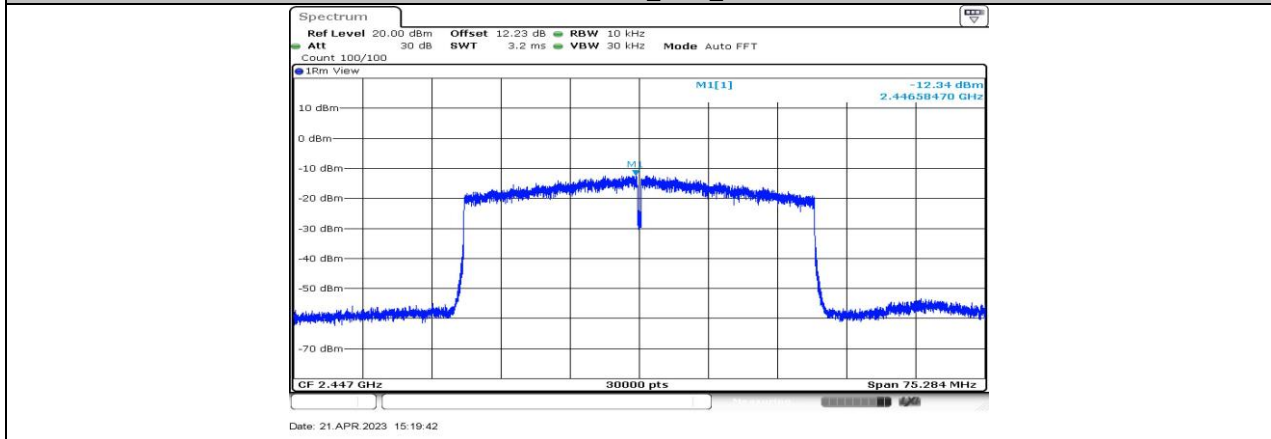
11BE40-CDD\_Ant2\_2437



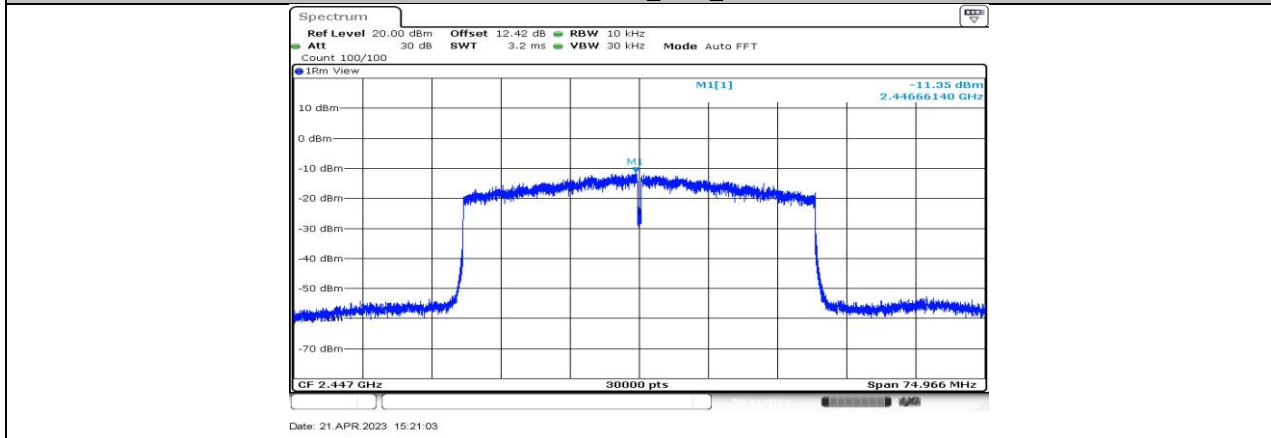
11BE40-CDD\_Ant3\_2437



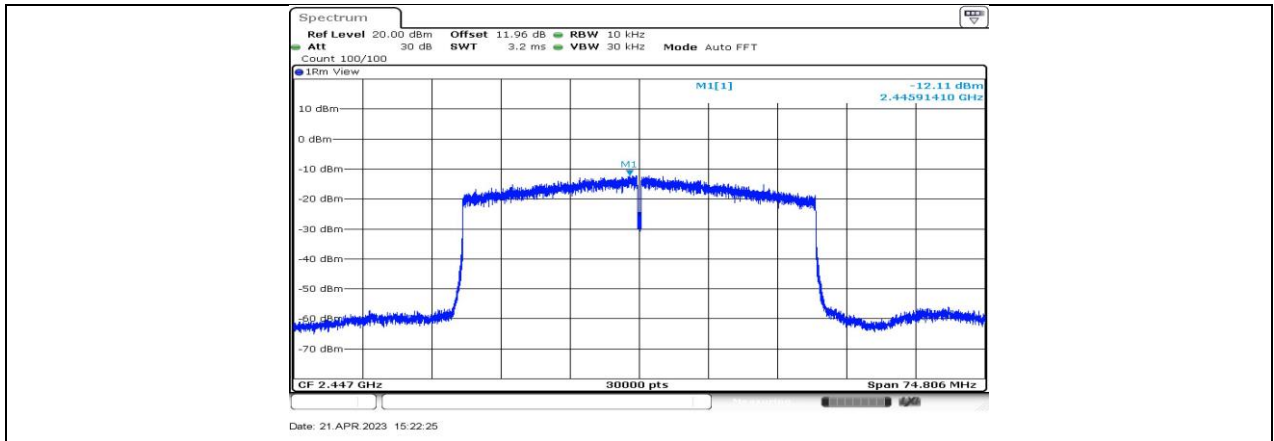
11BE40-CDD\_Ant4\_2437



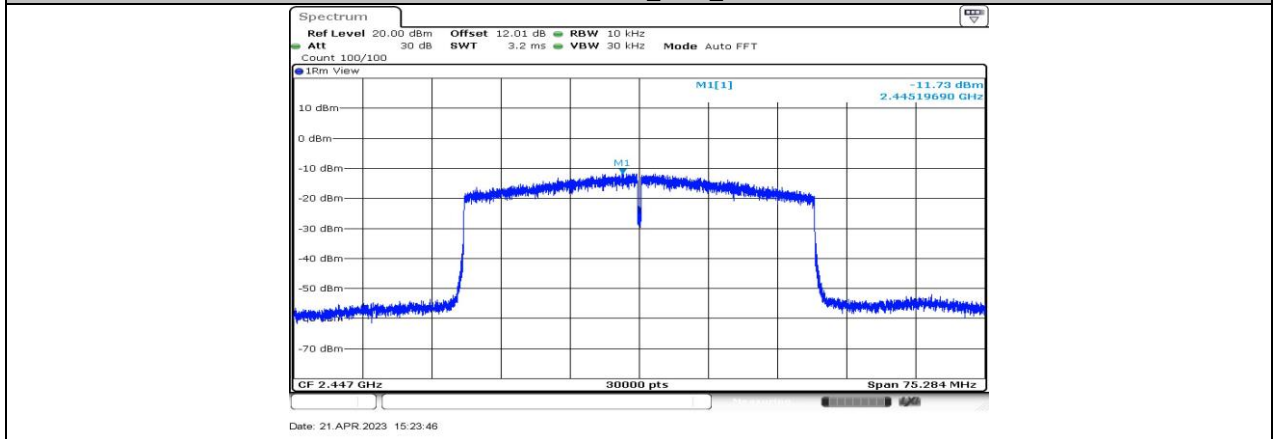
11BE40-CDD\_Ant1\_2447



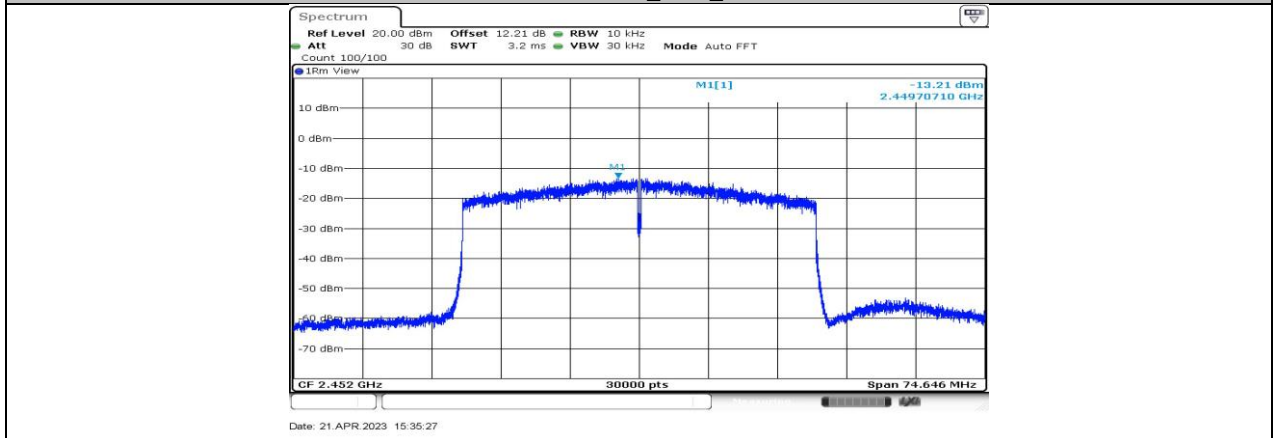
11BE40-CDD\_Ant2\_2447



11BE40-CDD\_Ant3\_2447

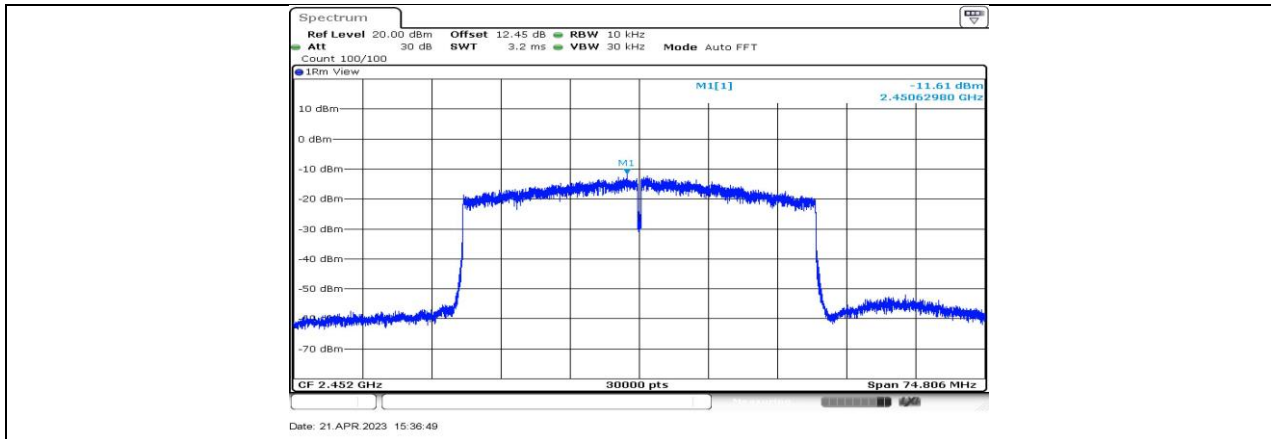


11BE40-CDD\_Ant4\_2447

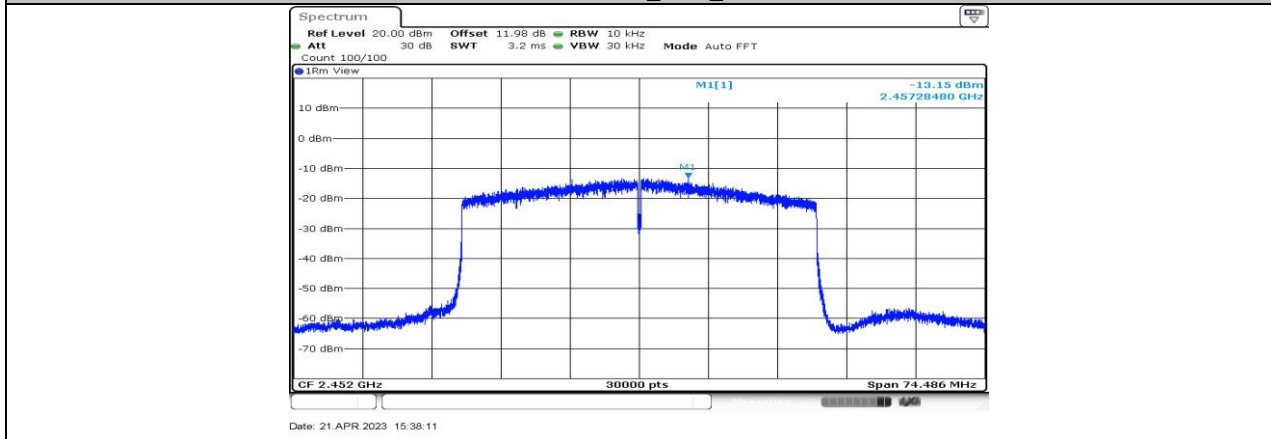


11BE40-CDD\_Ant1\_2452

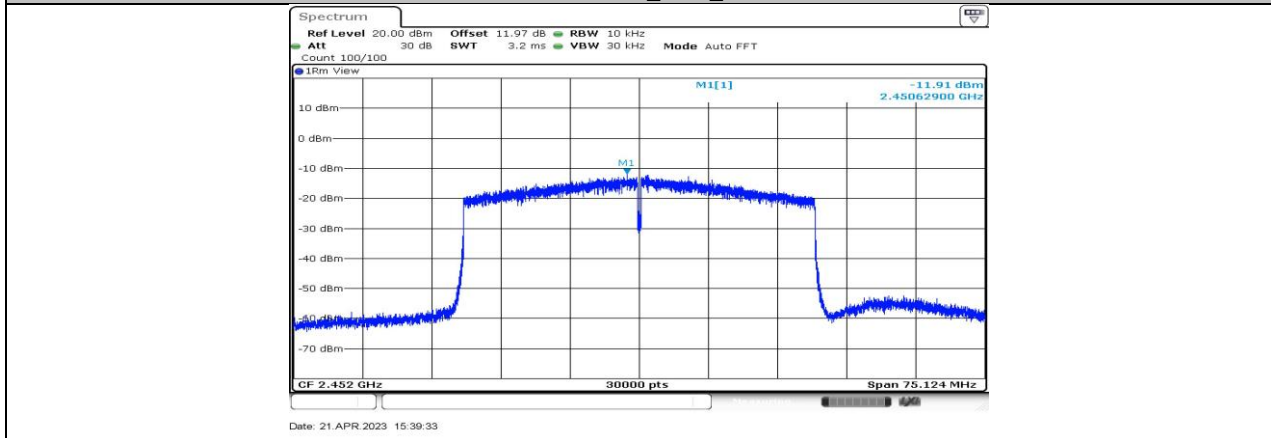




11BE40-CDD\_Ant2\_2452



11BE40-CDD\_Ant3\_2452



11BE40-CDD\_Ant4\_2452



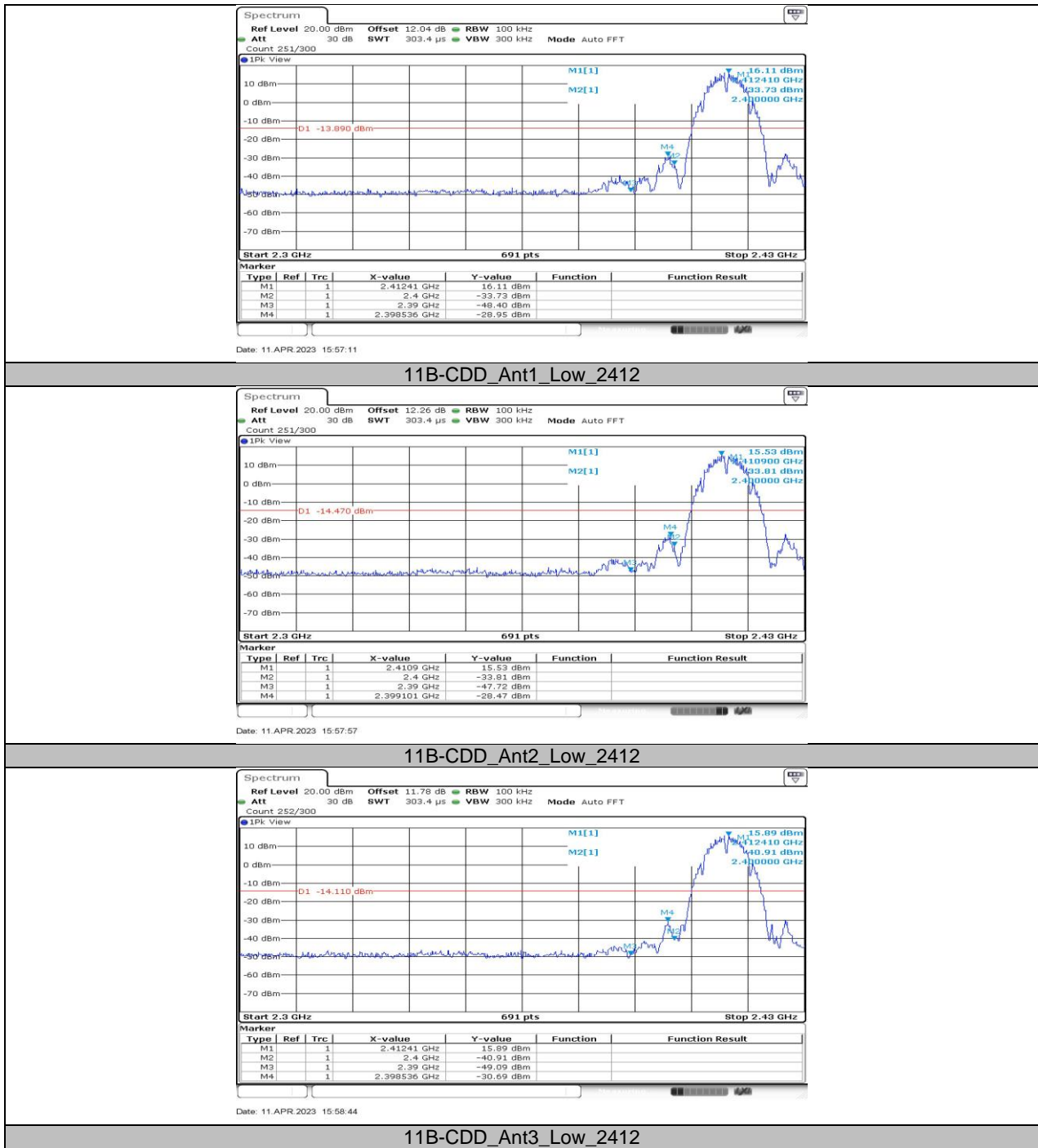
## 11.5. APPENDIX E: BAND EDGE MEASUREMENTS

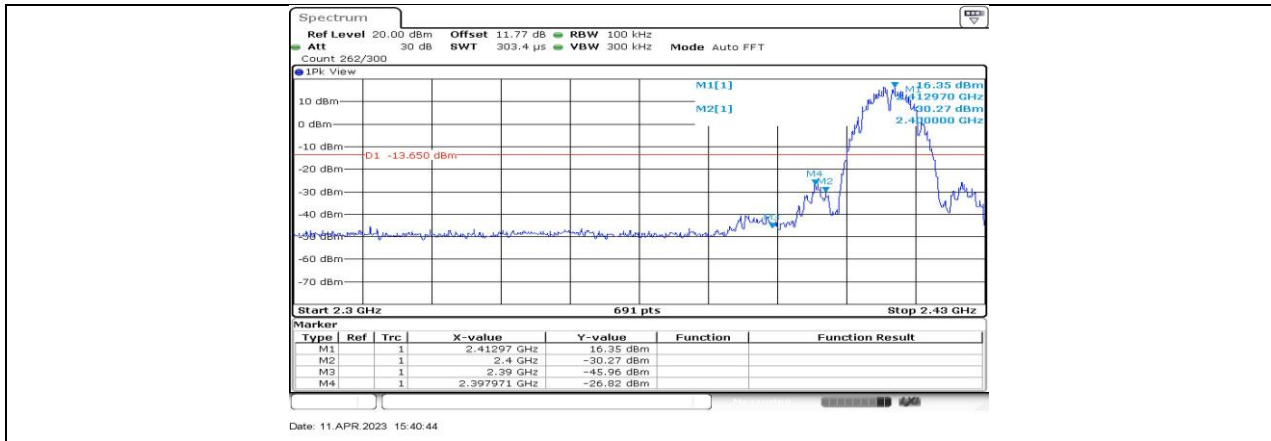
### 11.5.1. Test Result

Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	Low	2412	16.11	-28.95	≤-13.89	PASS
	Ant2	Low	2412	15.53	-28.47	≤-14.47	PASS
	Ant3	Low	2412	15.89	-30.69	≤-14.11	PASS
	Ant4	Low	2412	16.35	-26.82	≤-13.65	PASS
	Ant1	Low	2417	15.20	-40.08	≤-14.8	PASS
	Ant2	Low	2417	15.73	-41	≤-14.27	PASS
	Ant3	Low	2417	16.32	-39.25	≤-13.68	PASS
	Ant4	Low	2417	15.95	-37.77	≤-14.05	PASS
	Ant1	High	2457	15.29	-41.12	≤-14.71	PASS
	Ant2	High	2457	15.91	-41.9	≤-14.09	PASS
	Ant3	High	2457	15.47	-43.73	≤-14.53	PASS
	Ant4	High	2457	15.69	-39.61	≤-14.31	PASS
	Ant1	High	2462	15.27	-40.88	≤-14.73	PASS
	Ant2	High	2462	15.90	-41.18	≤-14.1	PASS
	Ant3	High	2462	14.92	-43.24	≤-15.08	PASS
	Ant4	High	2462	15.61	-40.13	≤-14.39	PASS
11G-CDD	Ant1	Low	2412	12.95	-20.28	≤-17.05	PASS
	Ant2	Low	2412	13.30	-18.42	≤-16.7	PASS
	Ant3	Low	2412	13.55	-19.11	≤-16.45	PASS
	Ant4	Low	2412	13.58	-16.9	≤-16.42	PASS
	Ant1	Low	2417	13.22	-25.22	≤-16.78	PASS
	Ant2	Low	2417	11.69	-26.25	≤-18.31	PASS
	Ant3	Low	2417	13.56	-23.7	≤-16.44	PASS
	Ant4	Low	2417	11.90	-23.37	≤-18.1	PASS
	Ant1	High	2457	13.33	-29.79	≤-16.67	PASS
	Ant2	High	2457	13.10	-31.26	≤-16.9	PASS
	Ant3	High	2457	13.63	-30.61	≤-16.37	PASS
	Ant4	High	2457	13.68	-30.36	≤-16.32	PASS
	Ant1	High	2462	11.12	-27.74	≤-18.88	PASS
	Ant2	High	2462	13.74	-28.69	≤-16.26	PASS
	Ant3	High	2462	13.61	-27.44	≤-16.39	PASS
	Ant4	High	2462	12.38	-27.37	≤-17.62	PASS
11AX20-CDD	Ant1	Low	2412	8.23	-28.31	≤-21.77	PASS
	Ant2	Low	2412	8.26	-27.33	≤-21.74	PASS
	Ant3	Low	2412	8.26	-29.67	≤-21.74	PASS
	Ant4	Low	2412	8.74	-26.79	≤-21.26	PASS
	Ant1	Low	2417	12.22	-24.64	≤-17.78	PASS
	Ant2	Low	2417	13.95	-23.24	≤-16.05	PASS
	Ant3	Low	2417	13.93	-24.99	≤-16.07	PASS
	Ant4	Low	2417	13.38	-22.83	≤-16.62	PASS
	Ant1	High	2457	7.45	-39.07	≤-22.55	PASS
	Ant2	High	2457	7.70	-40.59	≤-22.3	PASS
	Ant3	High	2457	7.40	-43.56	≤-22.6	PASS
	Ant4	High	2457	9.14	-37.71	≤-20.86	PASS
	Ant1	High	2462	6.19	-38.58	≤-23.81	PASS
	Ant2	High	2462	8.39	-36.16	≤-21.61	PASS
	Ant3	High	2462	7.88	-40.41	≤-22.12	PASS
	Ant4	High	2462	7.41	-37.74	≤-22.59	PASS
11AX40-CDD	Ant1	Low	2422	4.35	-35.1	≤-25.65	PASS
	Ant2	Low	2422	3.93	-32.34	≤-26.07	PASS
	Ant3	Low	2422	4.04	-37.06	≤-25.96	PASS
	Ant4	Low	2422	6.08	-29.33	≤-23.92	PASS
	Ant1	Low	2427	4.10	-32.99	≤-25.9	PASS
	Ant2	Low	2427	7.23	-31.82	≤-22.77	PASS
	Ant3	Low	2427	6.55	-35.72	≤-23.45	PASS

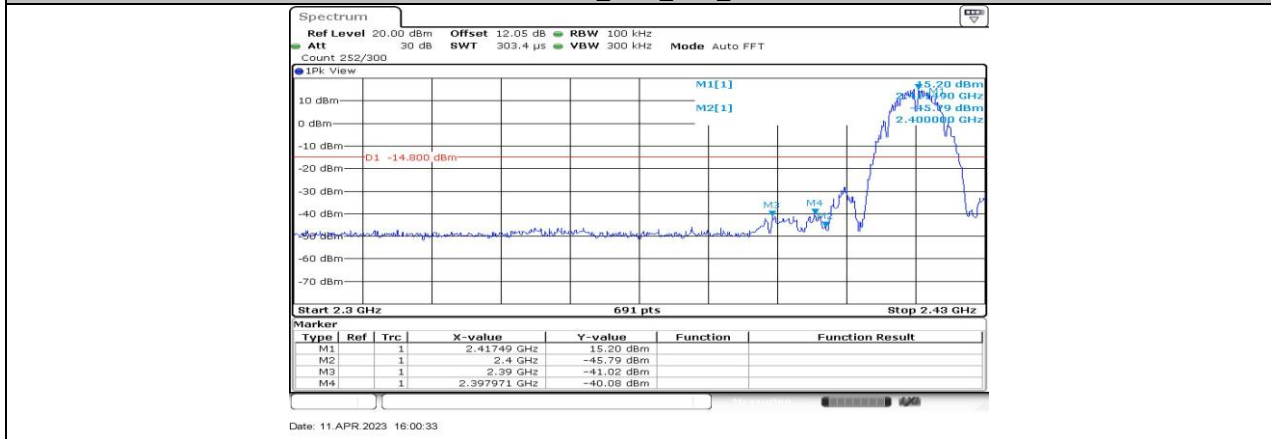
	Ant4	Low	2427	4.46	-31.86	≤-25.54	PASS
	Ant1	High	2447	4.00	-38.36	≤-26	PASS
	Ant2	High	2447	5.74	-35.6	≤-24.26	PASS
	Ant3	High	2447	4.54	-40.13	≤-25.46	PASS
	Ant4	High	2447	5.37	-36.78	≤-24.63	PASS
	Ant1	High	2452	4.05	-39.34	≤-25.95	PASS
	Ant2	High	2452	3.99	-37.41	≤-26.01	PASS
	Ant3	High	2452	2.60	-42.16	≤-27.4	PASS
11BE20-CDD	Ant4	High	2452	4.31	-36.61	≤-25.69	PASS
	Ant1	Low	2412	7.44	-29.1	≤-22.56	PASS
	Ant2	Low	2412	7.88	-31.45	≤-22.12	PASS
	Ant3	Low	2412	8.60	-29.26	≤-21.4	PASS
	Ant4	Low	2412	9.54	-28.16	≤-20.46	PASS
	Ant1	Low	2417	12.94	-27.12	≤-17.06	PASS
	Ant2	Low	2417	12.90	-26.64	≤-17.1	PASS
	Ant3	Low	2417	12.92	-27.36	≤-17.08	PASS
	Ant4	Low	2417	12.84	-24.31	≤-17.16	PASS
	Ant1	High	2457	8.62	-39.21	≤-21.38	PASS
	Ant2	High	2457	7.77	-38.25	≤-22.23	PASS
	Ant3	High	2457	7.95	-40.85	≤-22.05	PASS
	Ant4	High	2457	9.33	-37.67	≤-20.67	PASS
	Ant1	High	2462	6.58	-39.49	≤-23.42	PASS
	Ant2	High	2462	8.30	-38.37	≤-21.7	PASS
	Ant3	High	2462	6.99	-41.32	≤-23.01	PASS
Ant4	High	2462	6.87	-39.06	≤-23.13	PASS	
11BE40-CDD	Ant1	Low	2422	6.01	-30.78	≤-23.99	PASS
	Ant2	Low	2422	6.18	-33.34	≤-23.82	PASS
	Ant3	Low	2422	6.31	-34.5	≤-23.69	PASS
	Ant4	Low	2422	4.92	-30.94	≤-25.08	PASS
	Ant1	Low	2427	7.03	-29.71	≤-22.97	PASS
	Ant2	Low	2427	5.90	-29.85	≤-24.1	PASS
	Ant3	Low	2427	6.08	-33.79	≤-23.92	PASS
	Ant4	Low	2427	7.45	-28.5	≤-22.55	PASS
	Ant1	High	2447	5.16	-34.9	≤-24.84	PASS
	Ant2	High	2447	6.66	-32.9	≤-23.34	PASS
	Ant3	High	2447	5.02	-36.46	≤-24.98	PASS
	Ant4	High	2447	6.80	-33.04	≤-23.2	PASS
	Ant1	High	2452	2.70	-36.21	≤-27.3	PASS
	Ant2	High	2452	4.29	-36.12	≤-25.71	PASS
	Ant3	High	2452	4.72	-38.89	≤-25.28	PASS
	Ant4	High	2452	4.84	-33.91	≤-25.16	PASS

### 11.5.2. Test Graphs

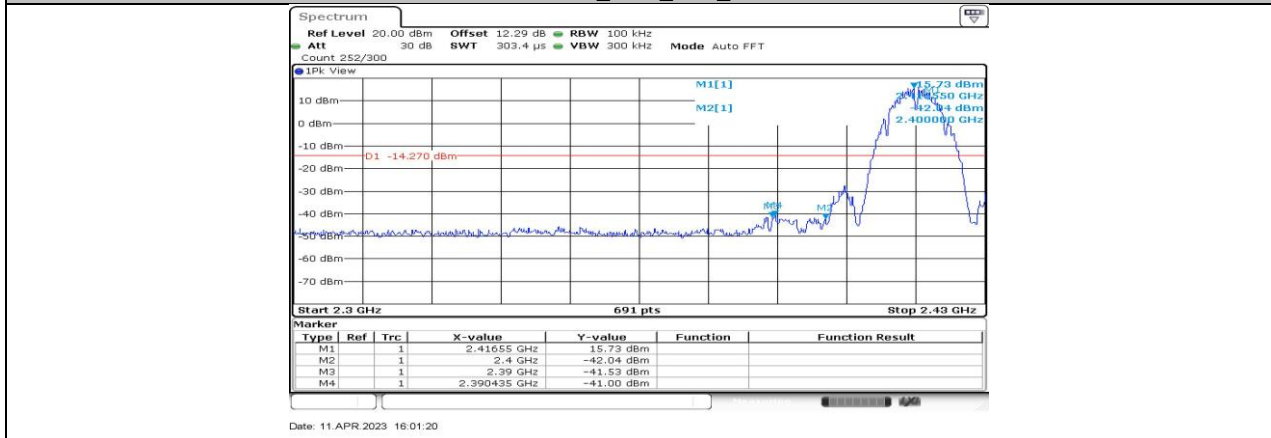




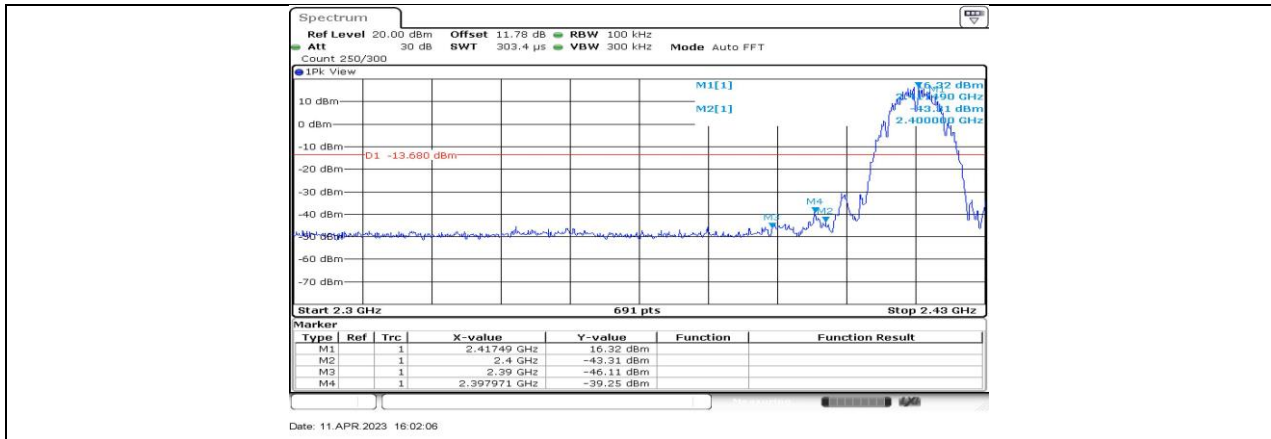
11B-CDD\_Ant4\_Low\_2412



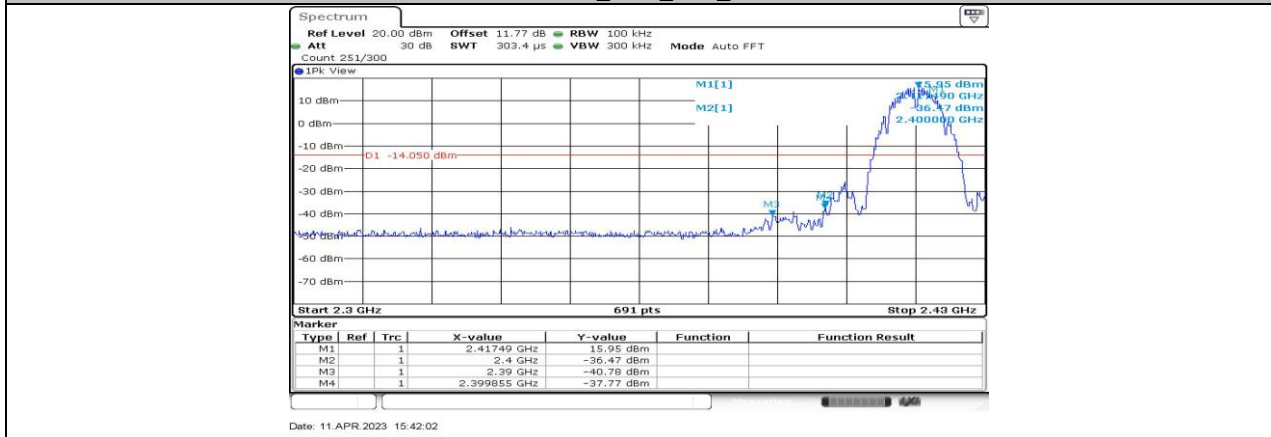
11B-CDD\_Ant1\_Low\_2417



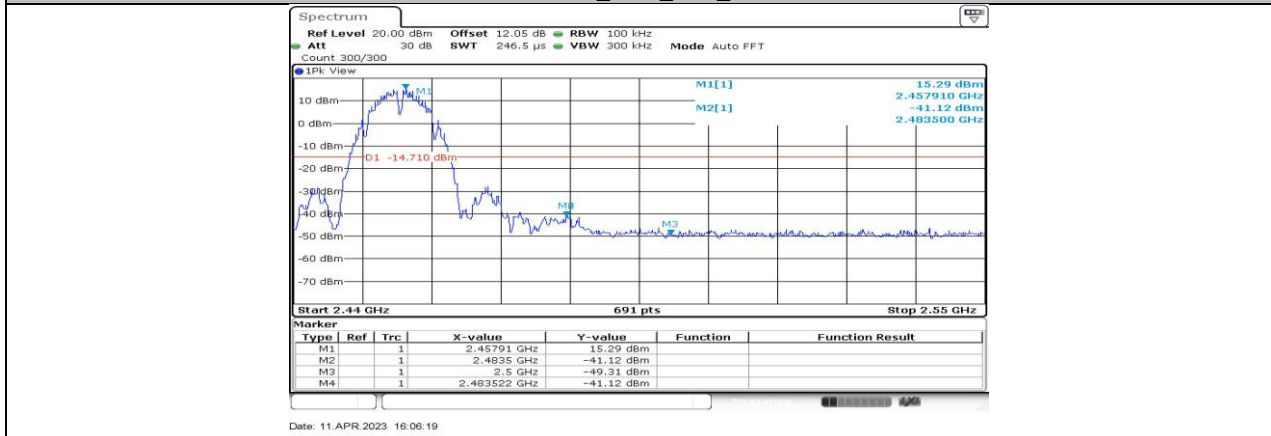
11B-CDD\_Ant2\_Low\_2417



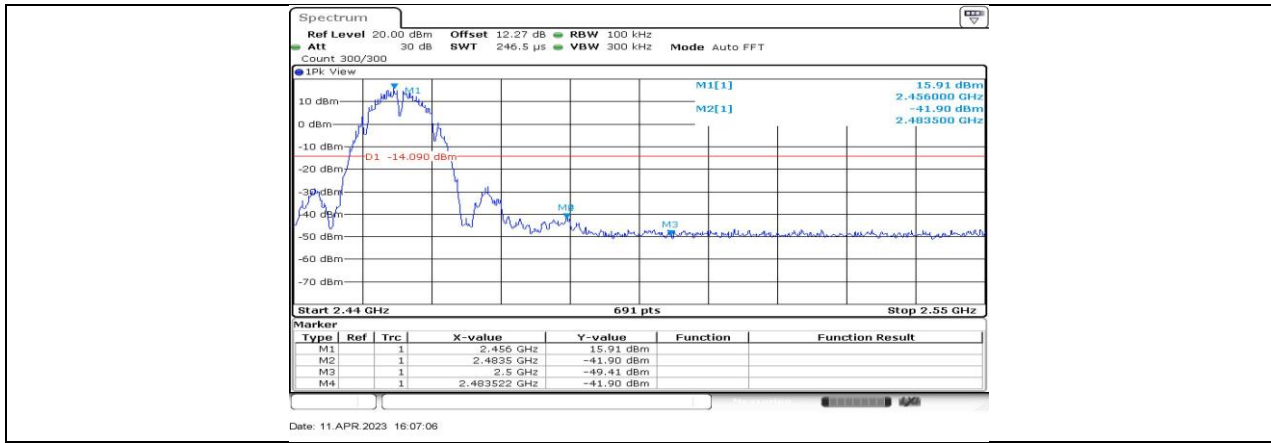
11B-CDD\_Ant3\_Low\_2417



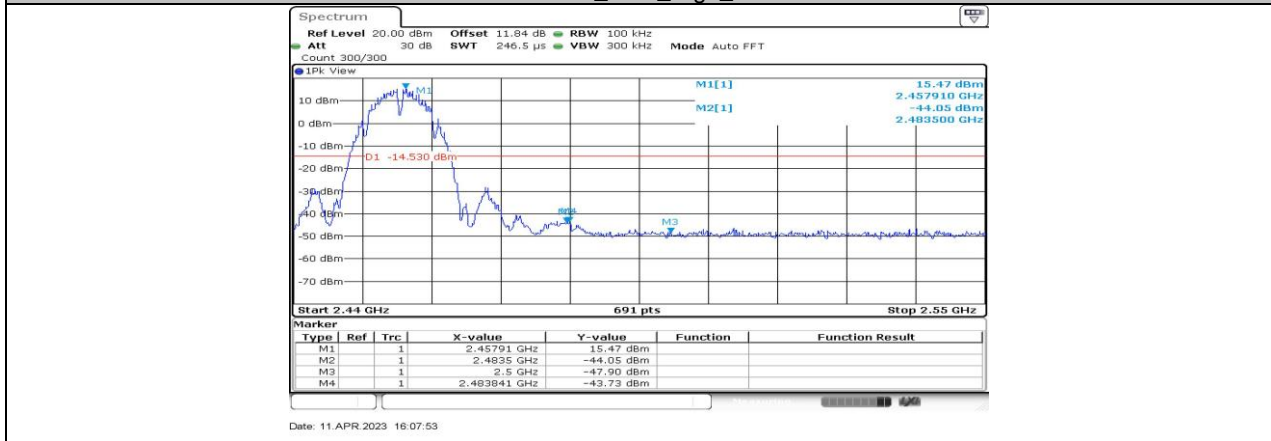
11B-CDD\_Ant4\_Low\_2417



11B-CDD\_Ant1\_High\_2457



11B-CDD\_Ant2\_High\_2457

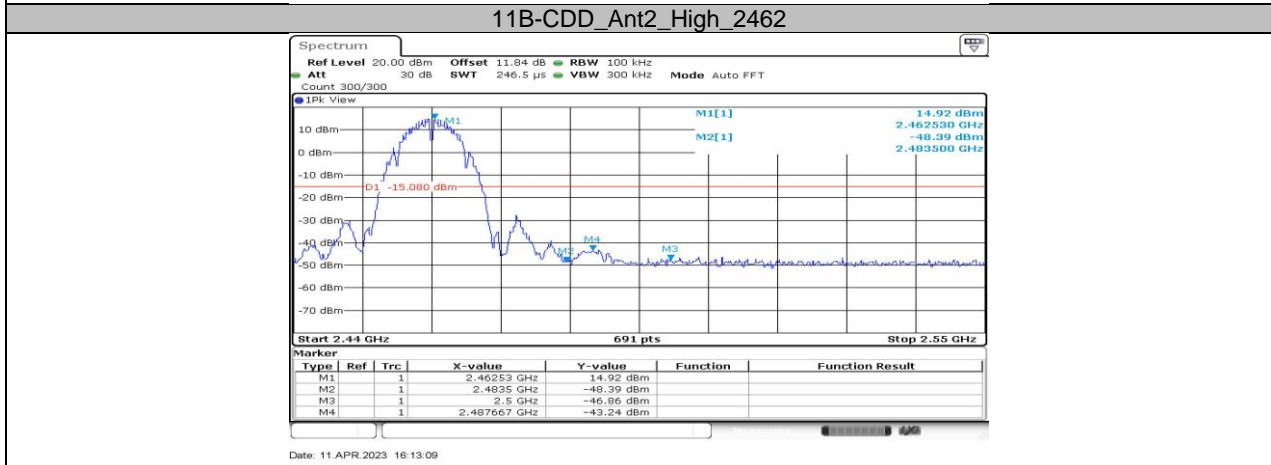
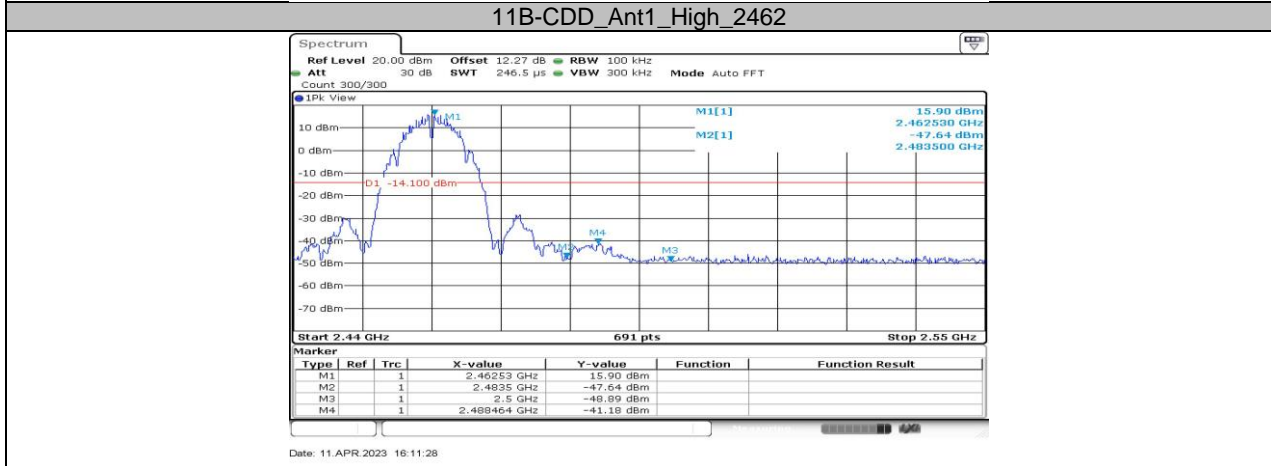
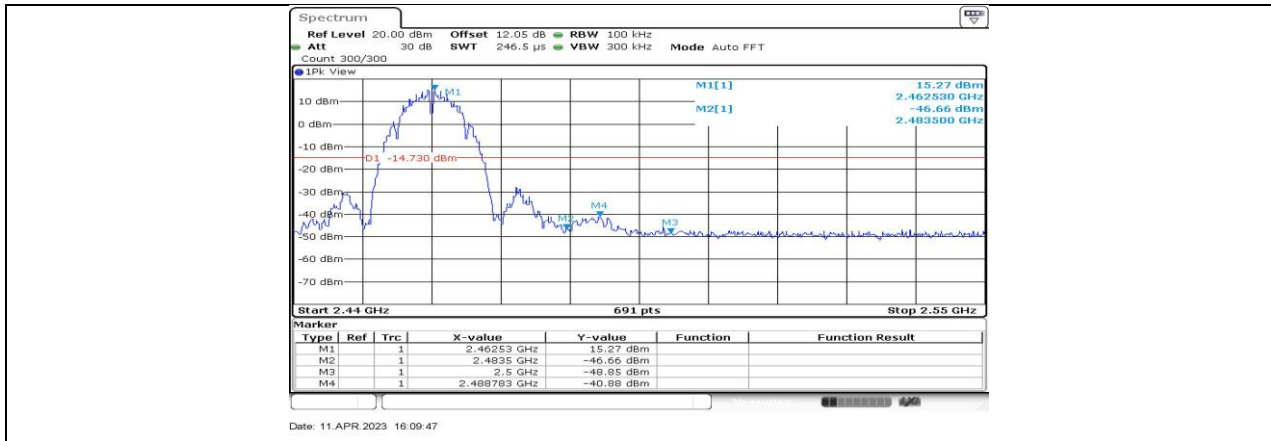


11B-CDD\_Ant3\_High\_2457



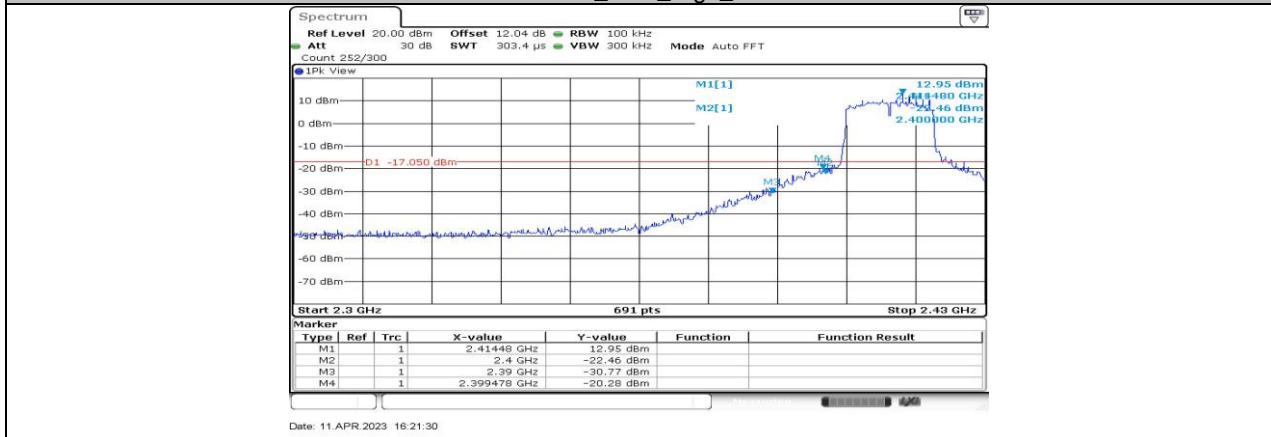
11B-CDD\_Ant4\_High\_2457



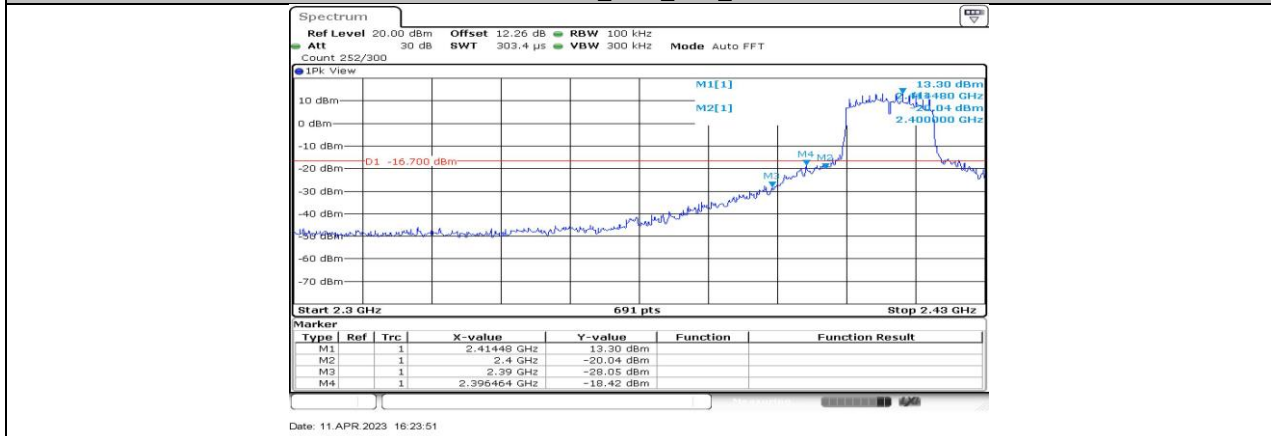




11B-CDD\_Ant4\_High\_2462

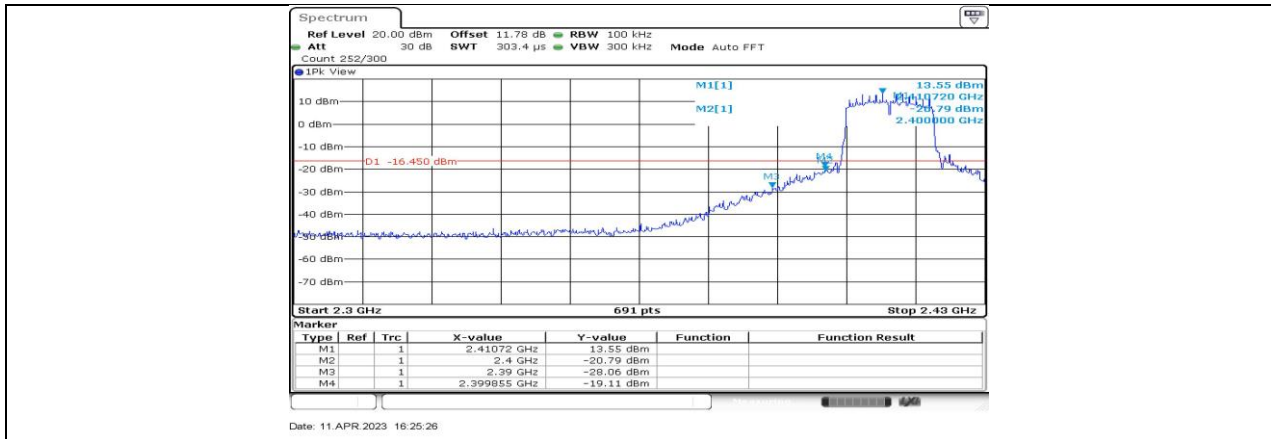


11G-CDD\_Ant1\_Low\_2412

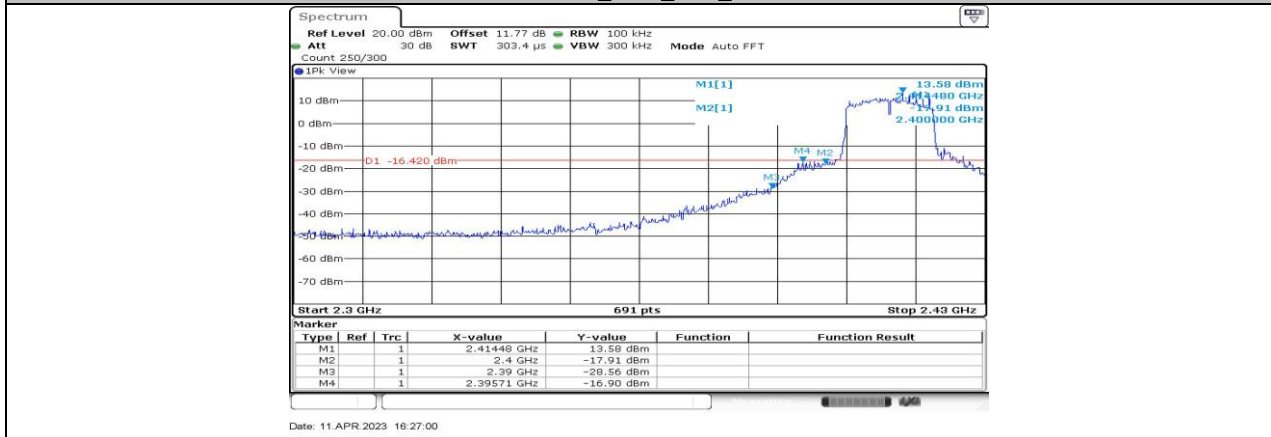


11G-CDD\_Ant2\_Low\_2412

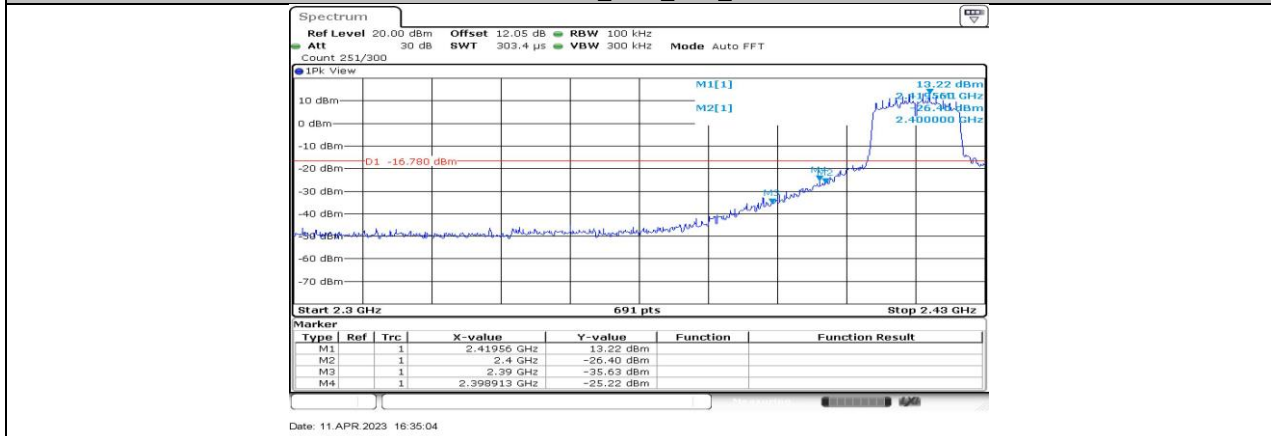




11G-CDD\_Ant3\_Low\_2412



11G-CDD\_Ant4\_Low\_2412



11G-CDD\_Ant1\_Low\_2417