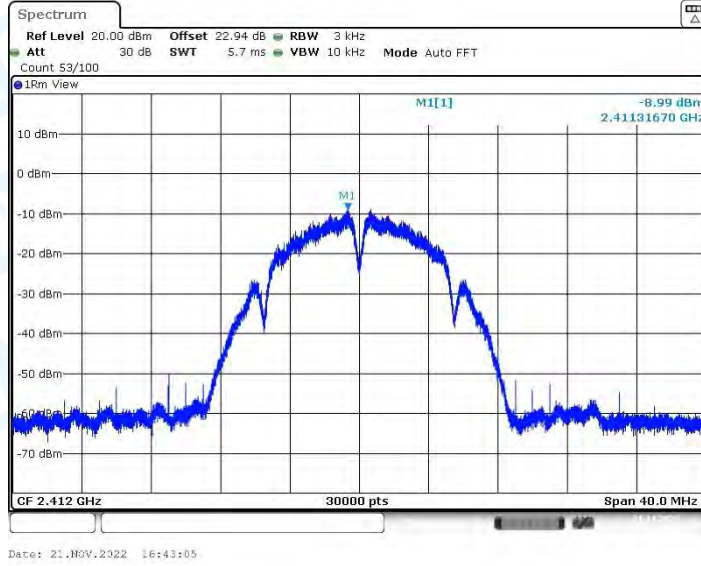
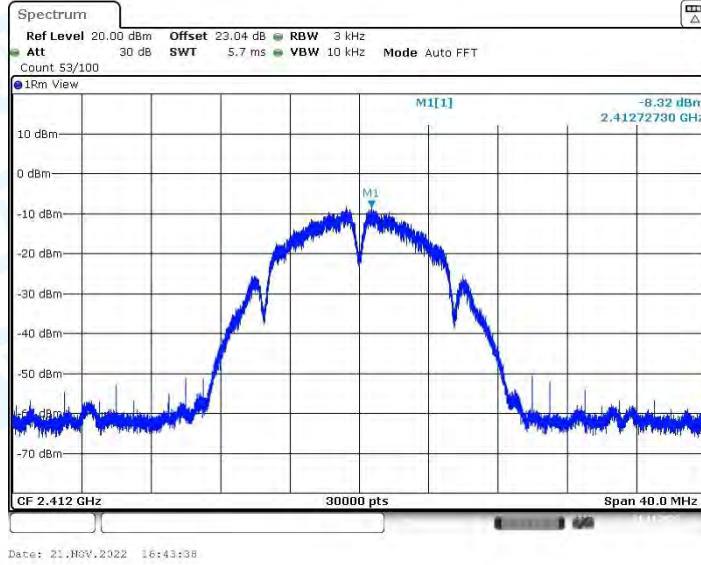


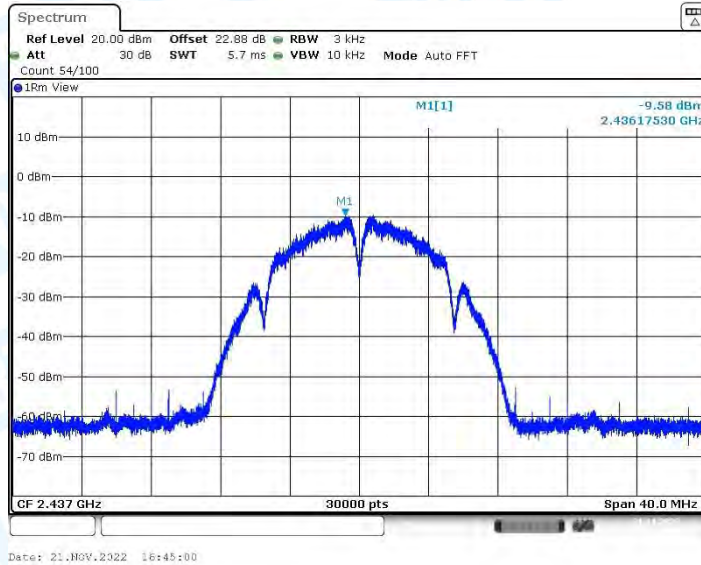
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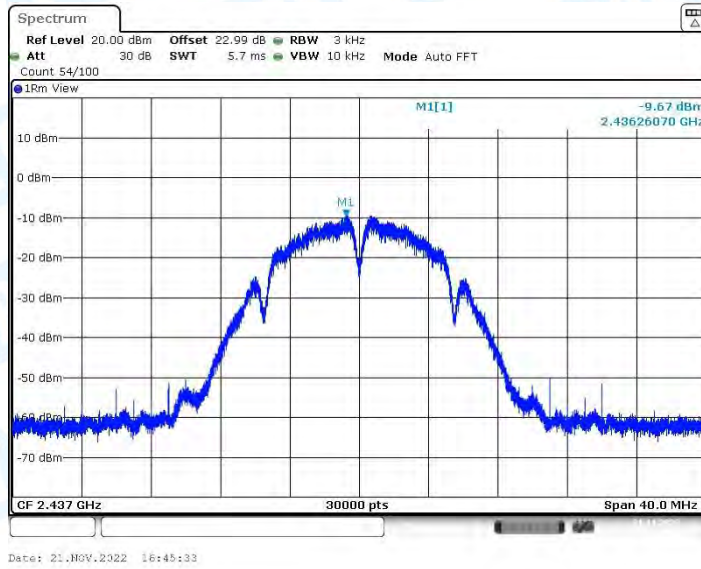
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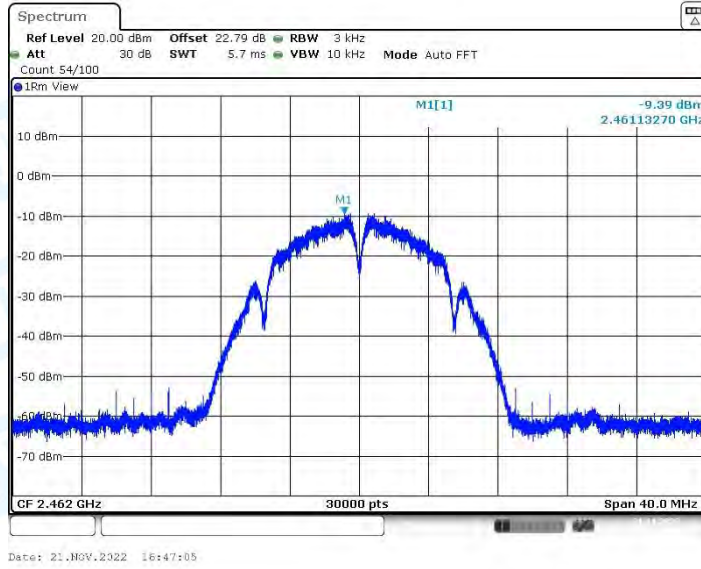
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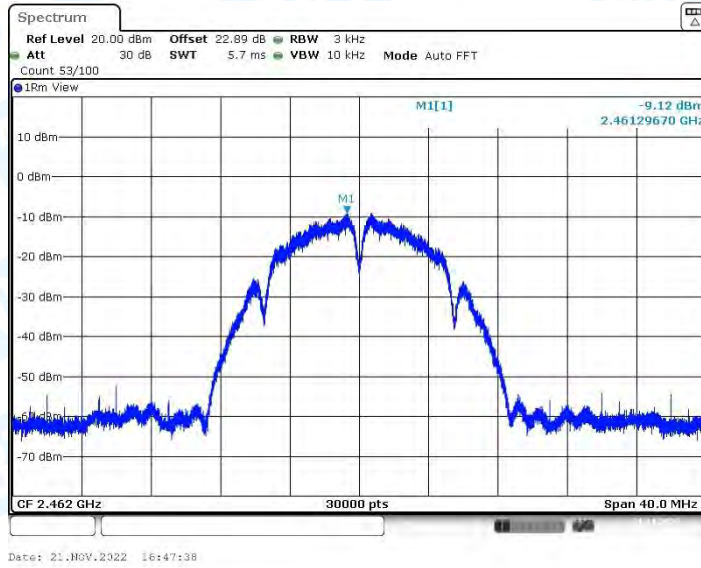
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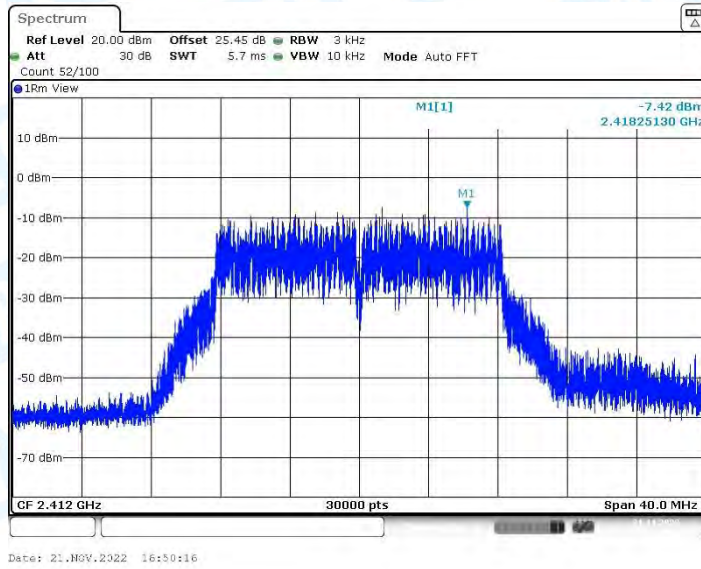
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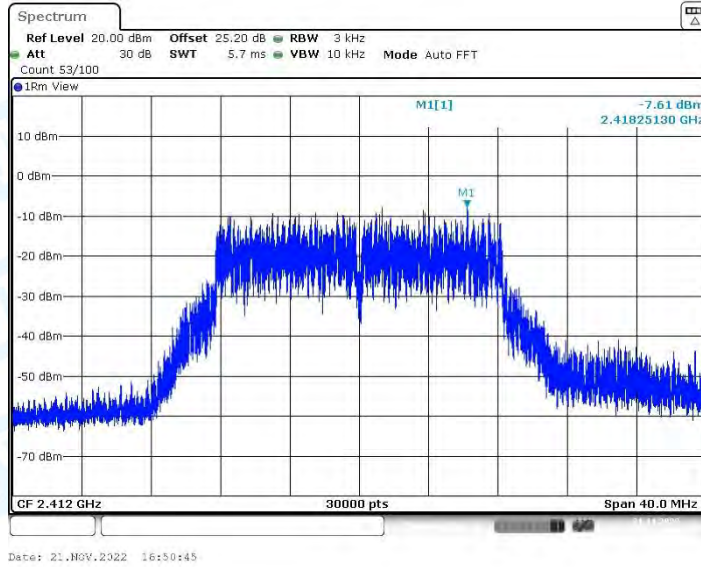
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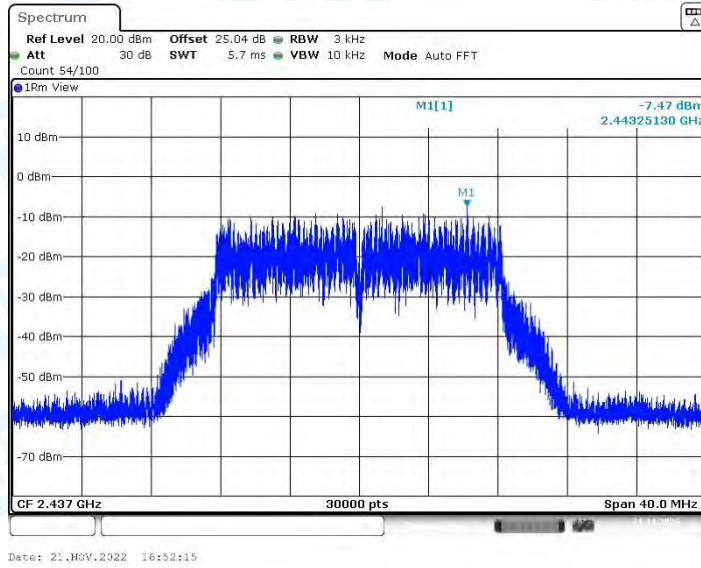
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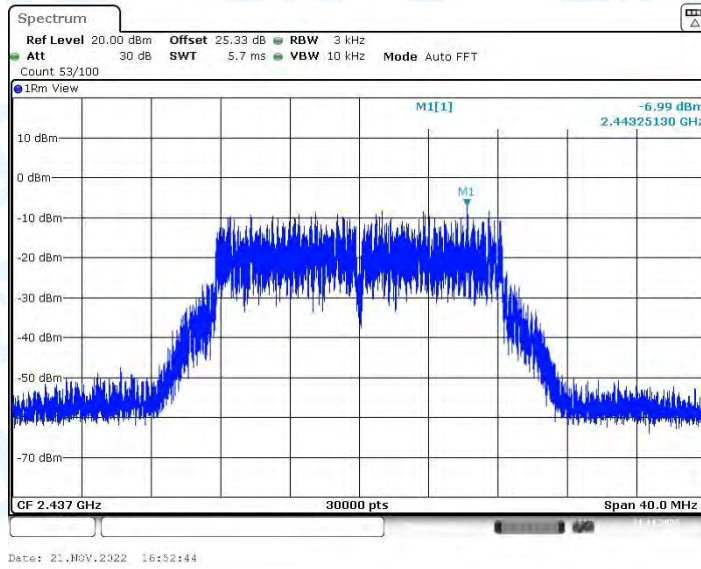
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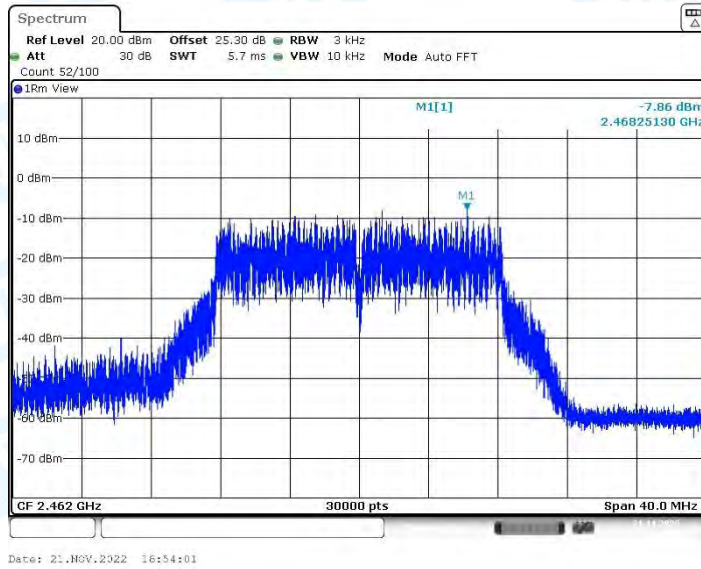
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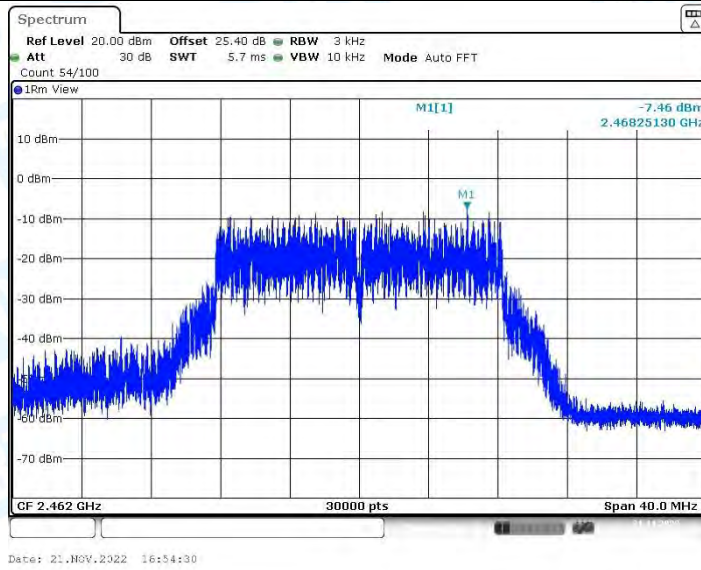
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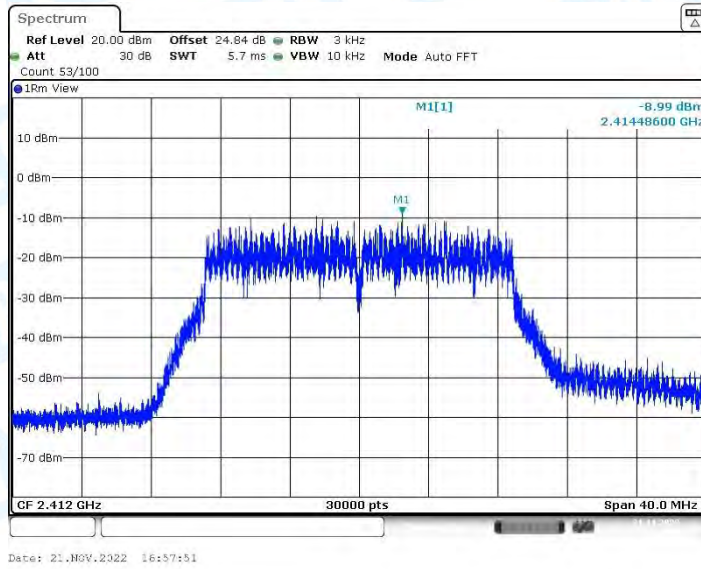
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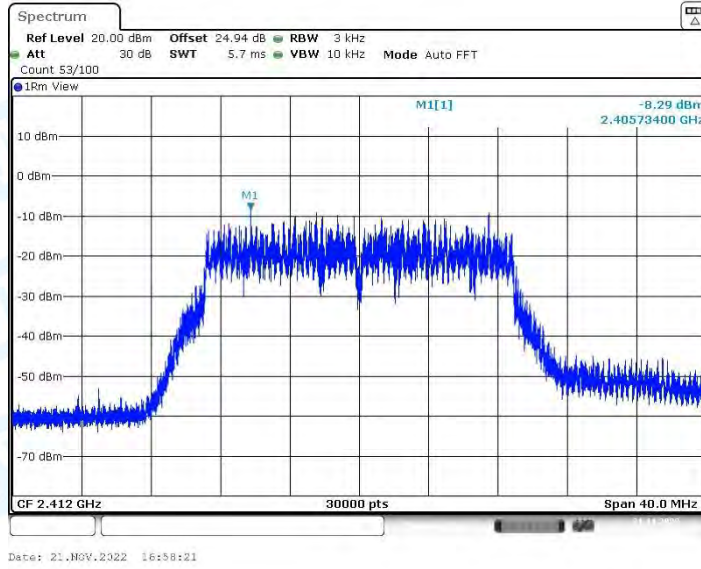
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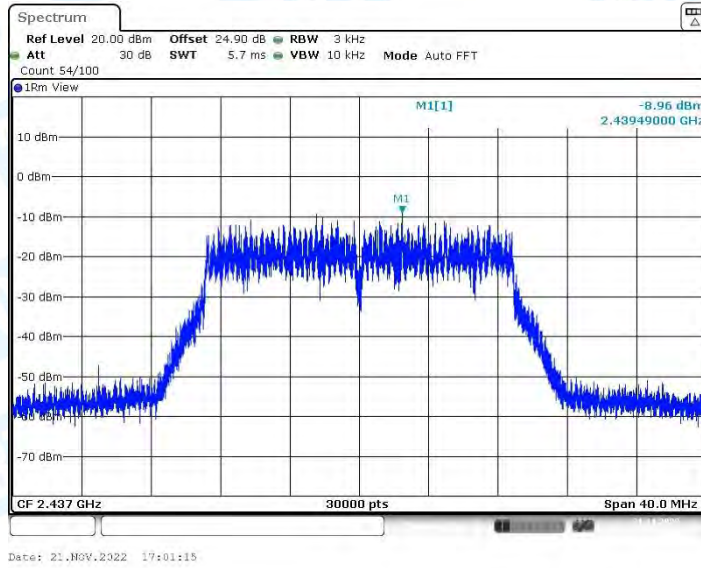
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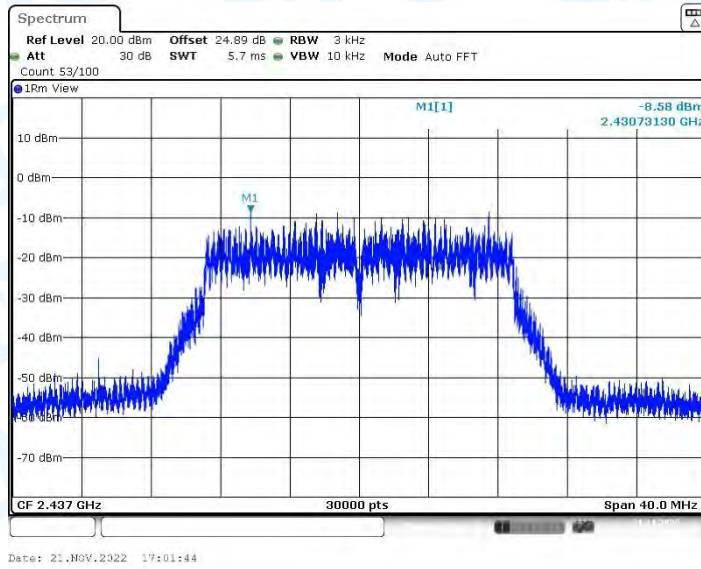
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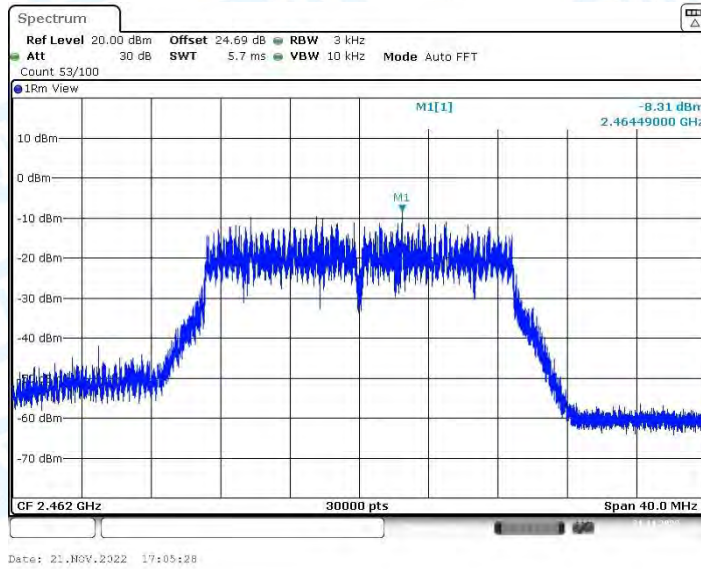
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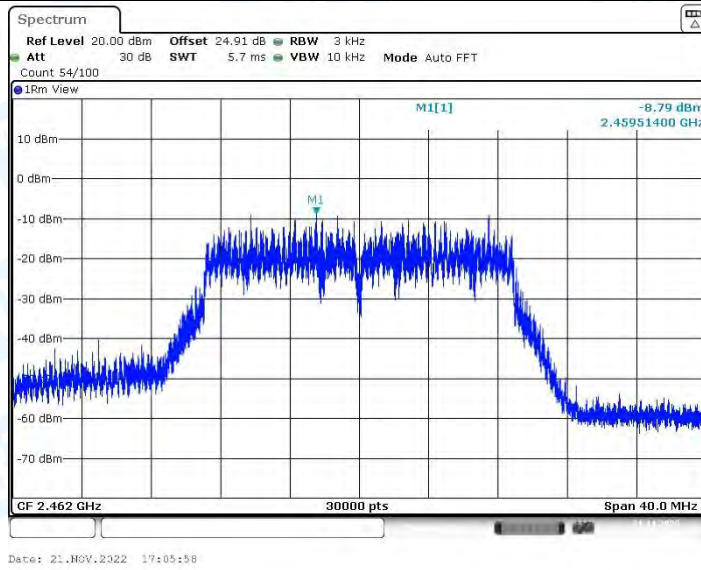
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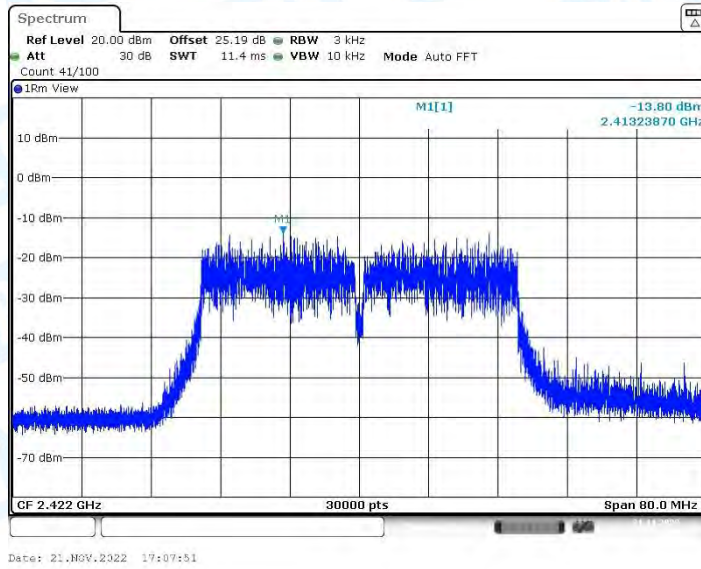
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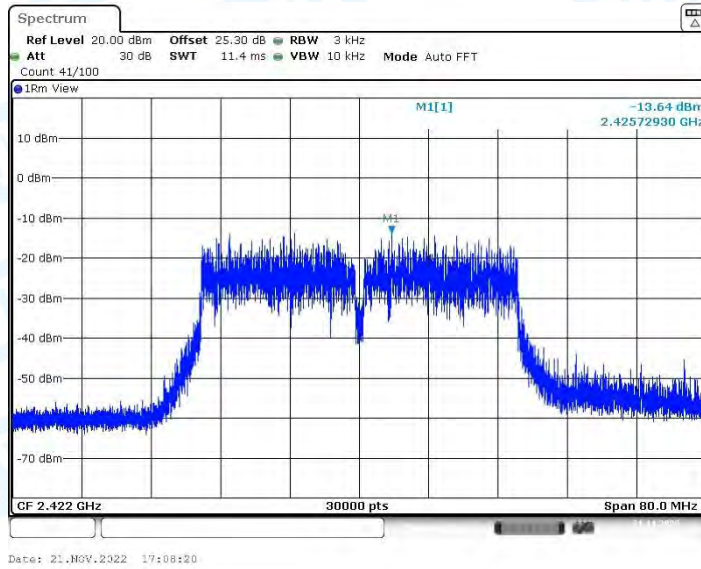
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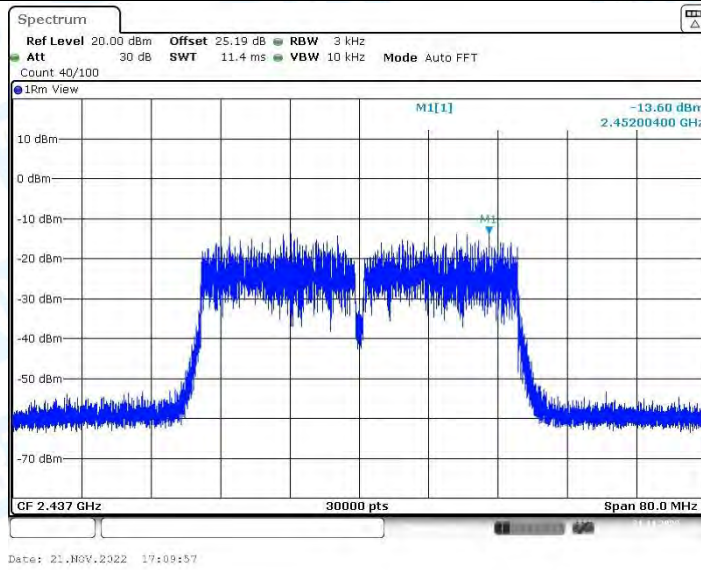
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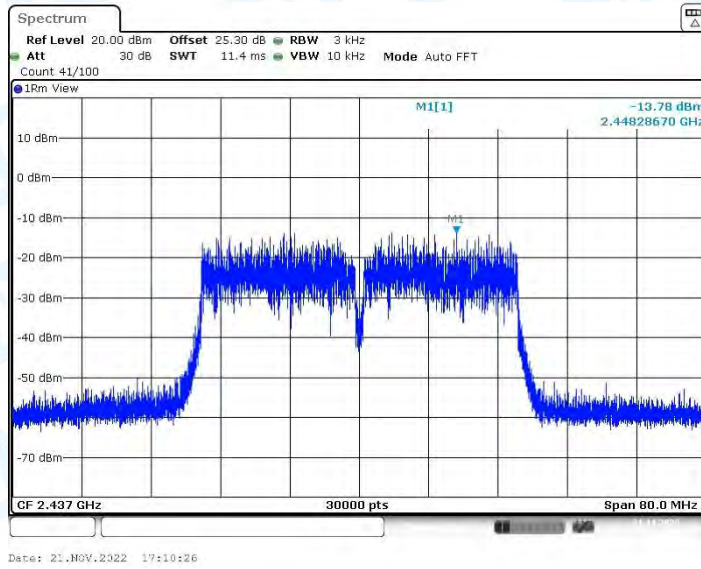
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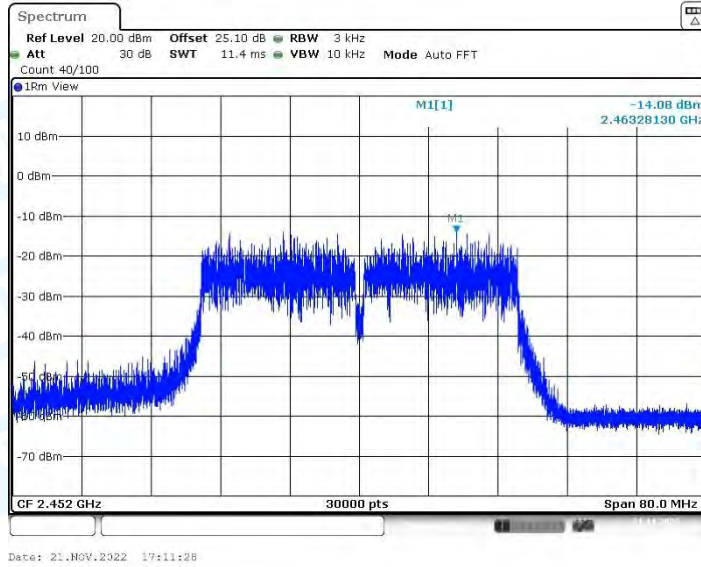
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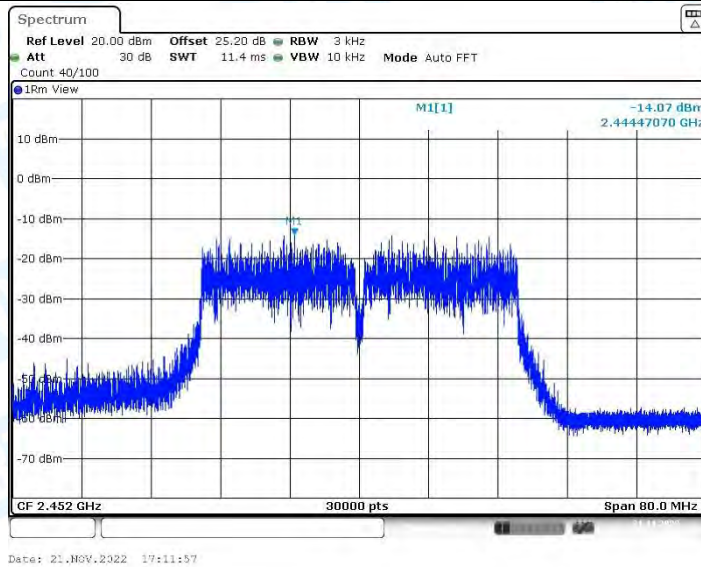
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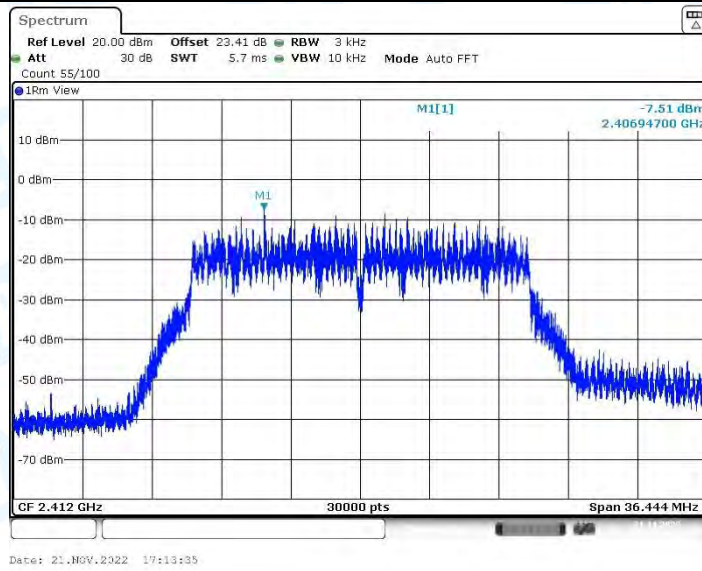
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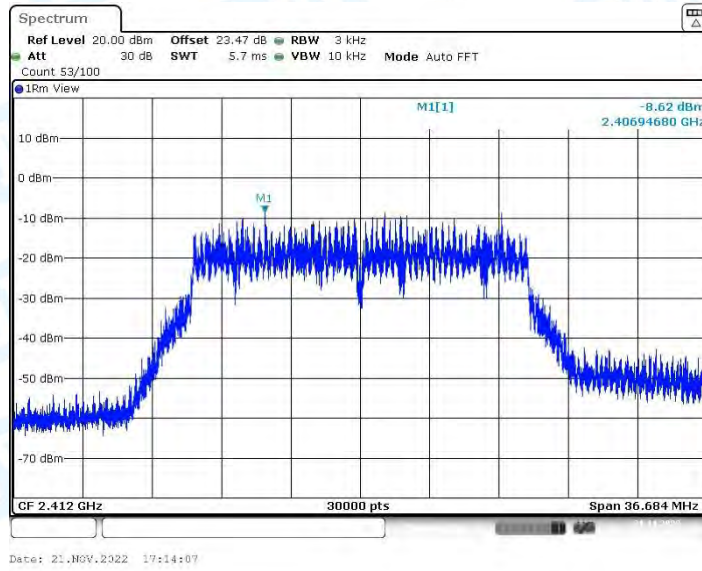
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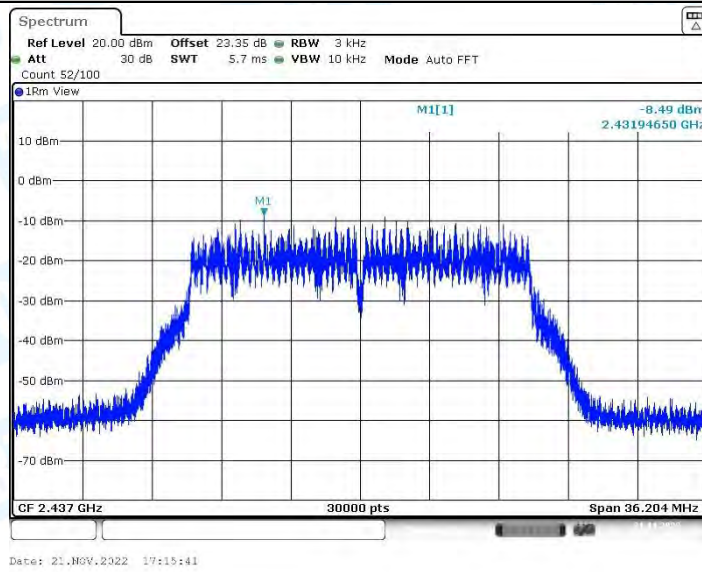
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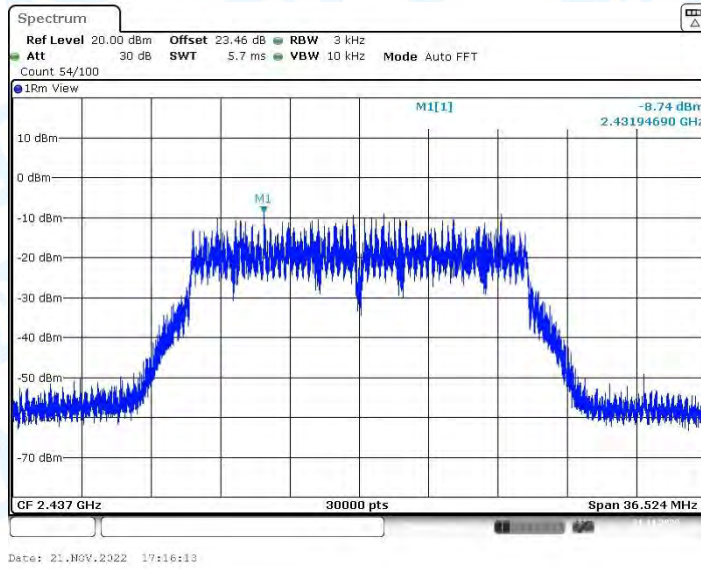
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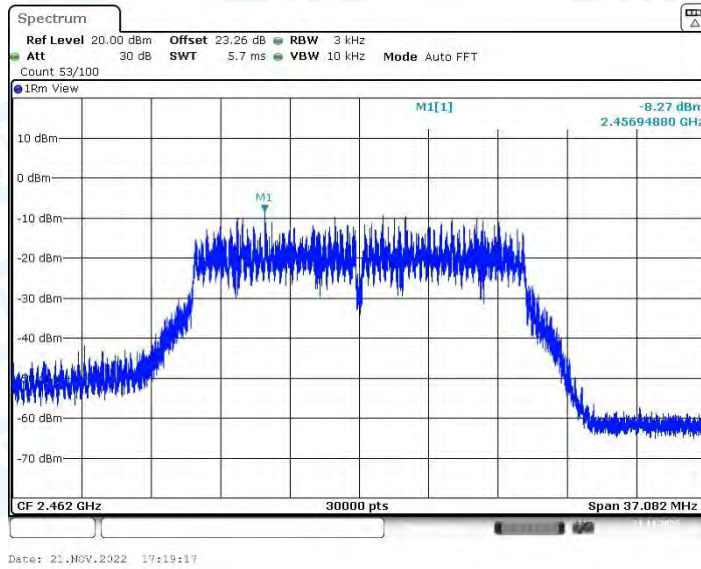
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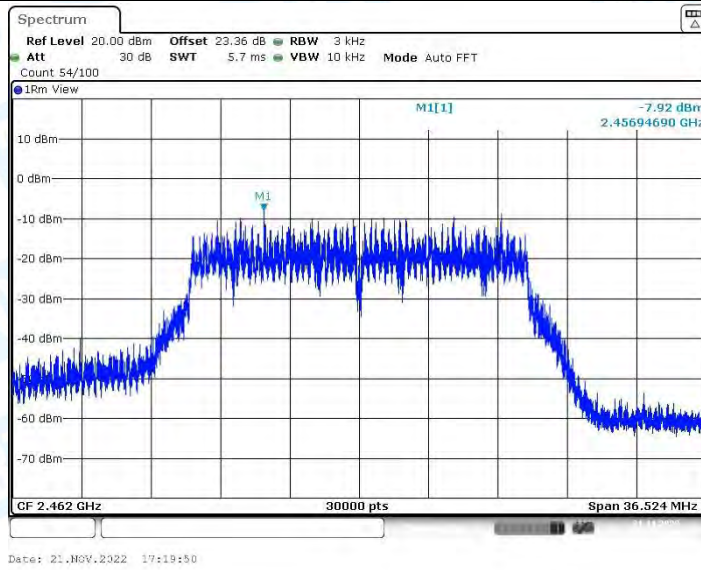
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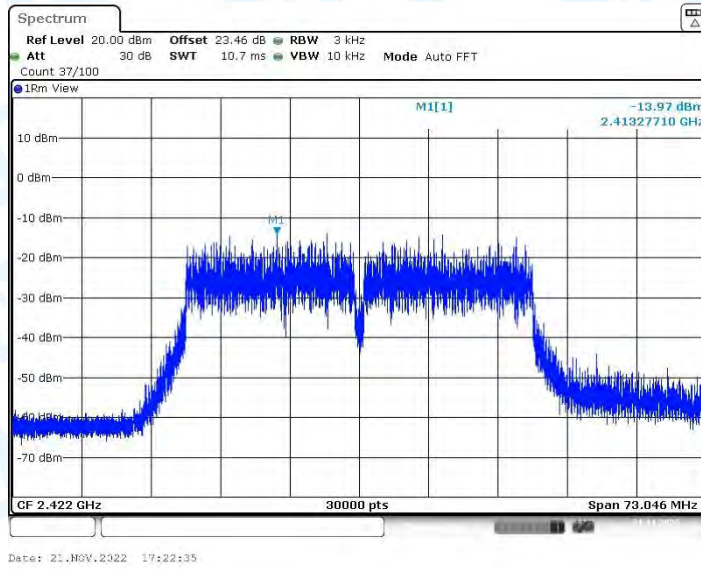
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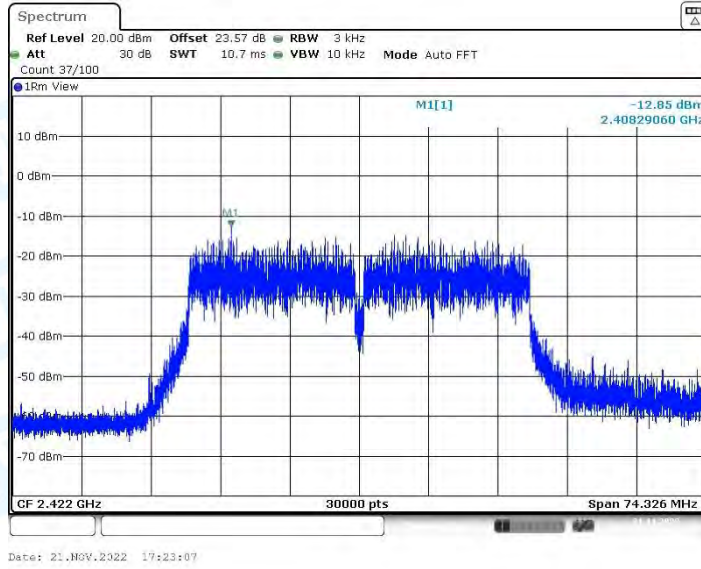
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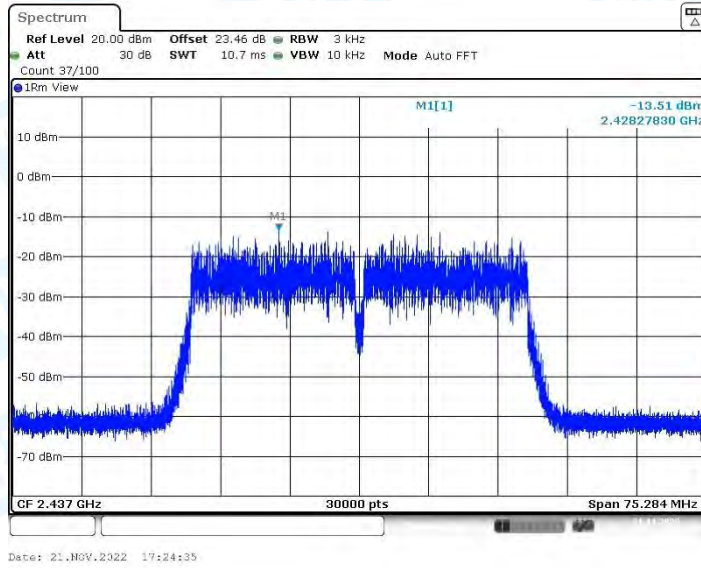
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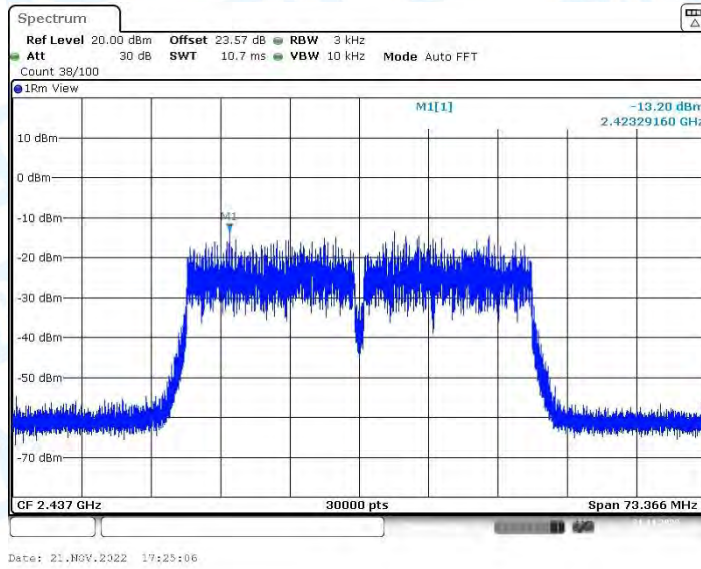
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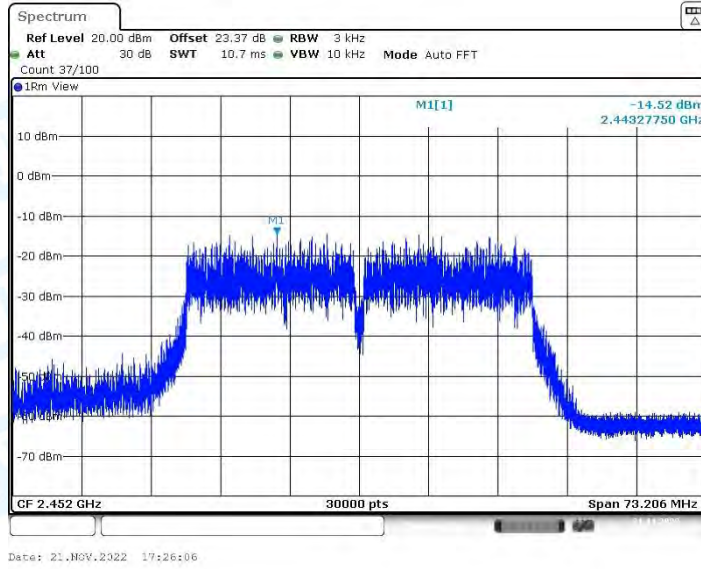
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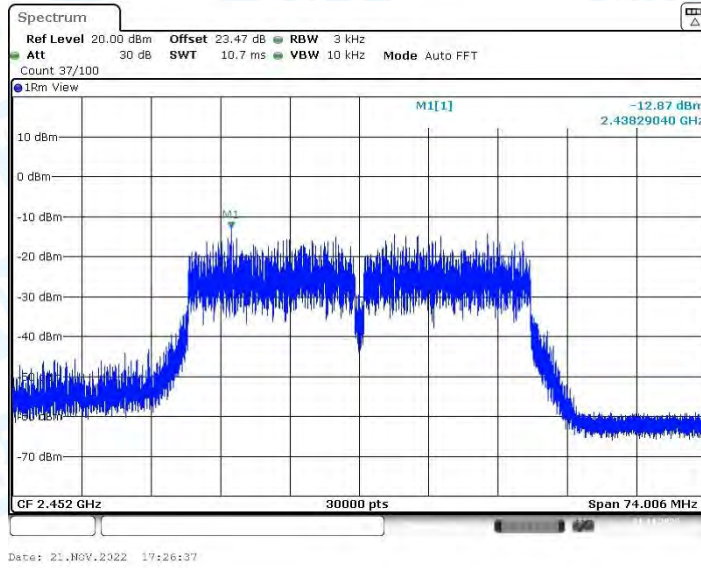
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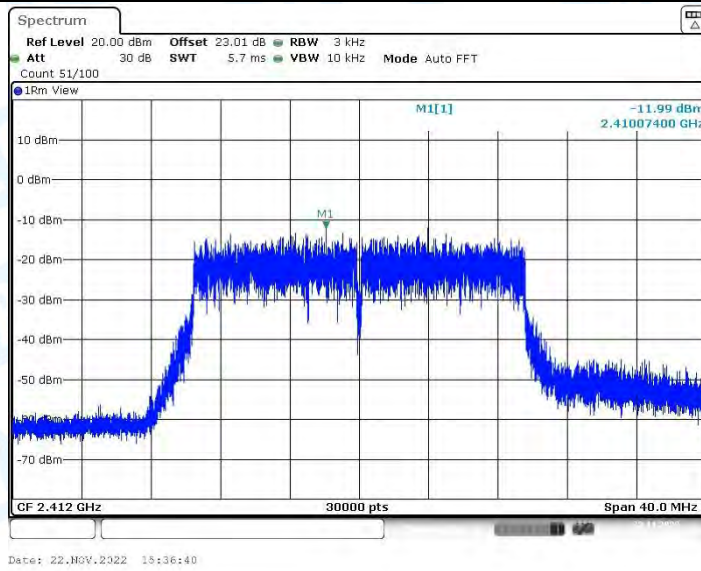
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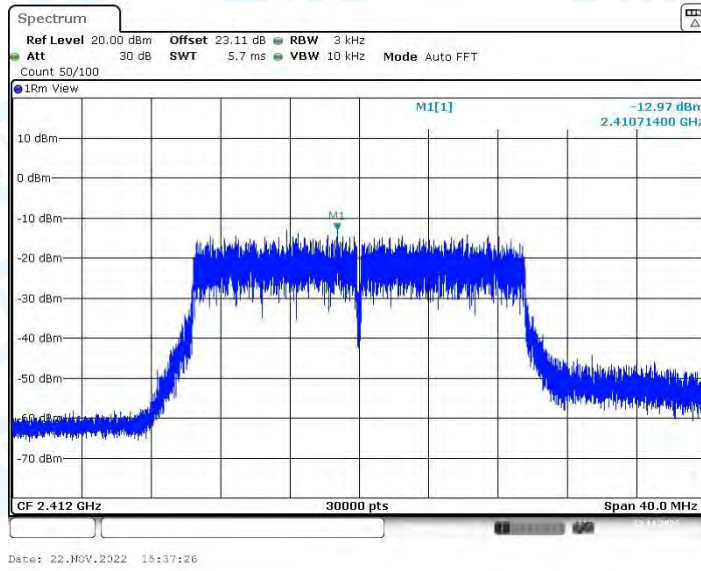
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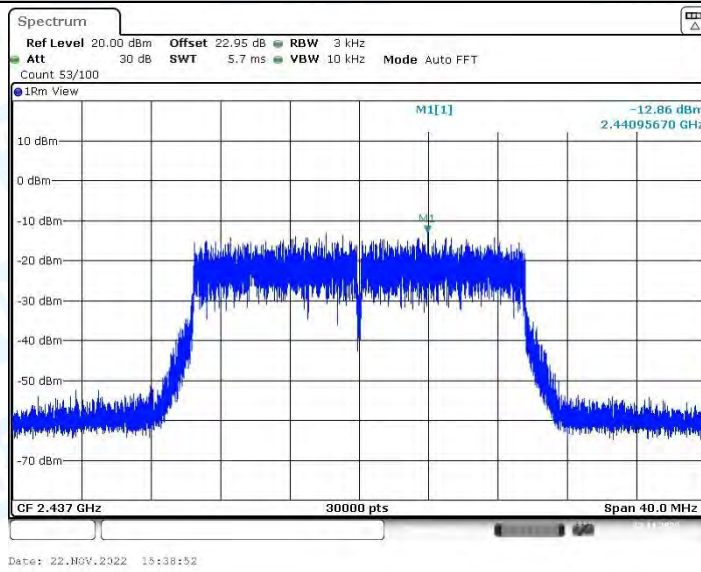
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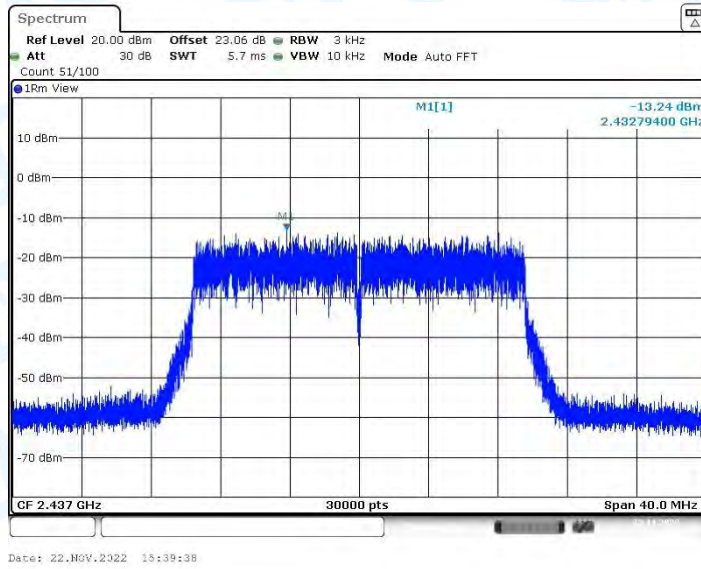
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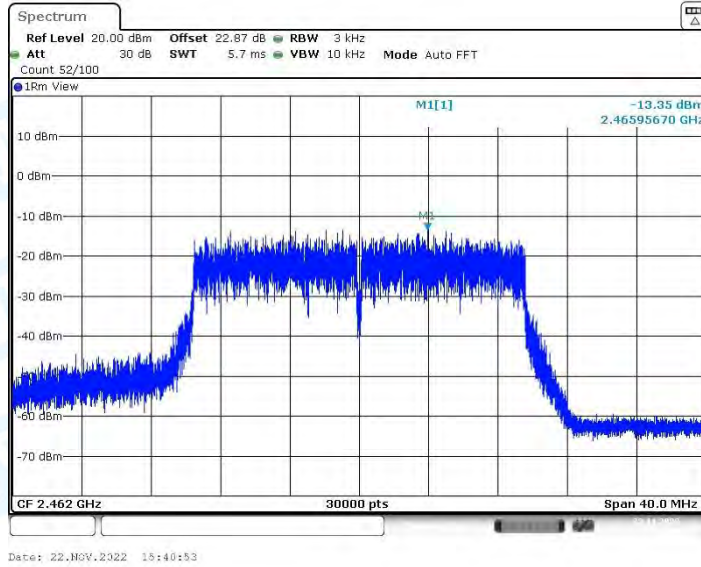
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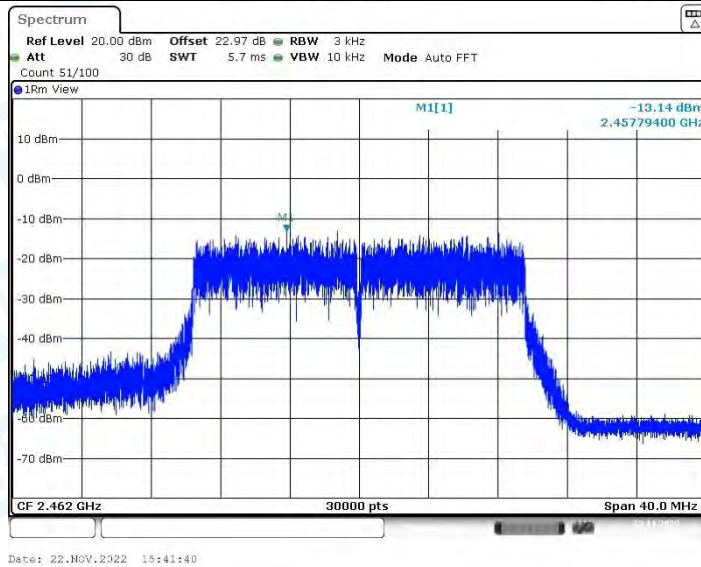
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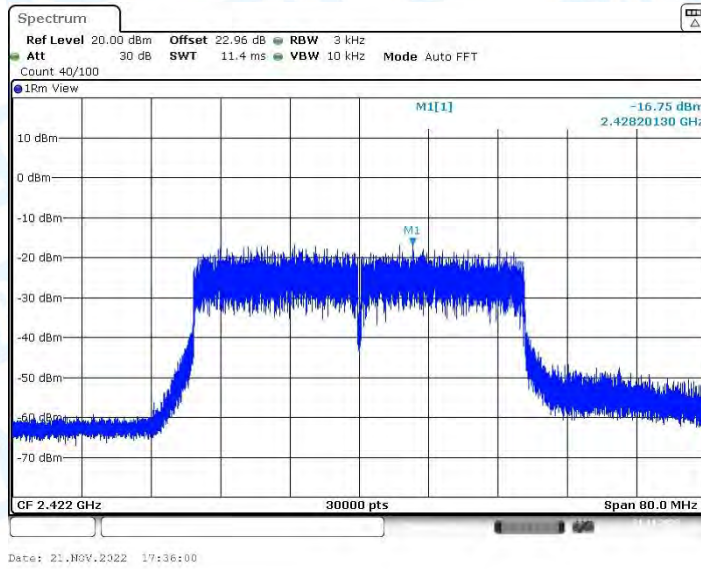
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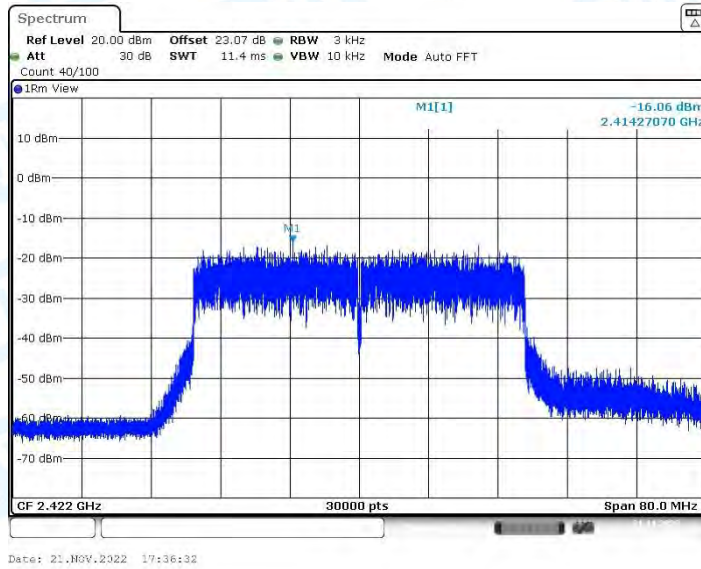
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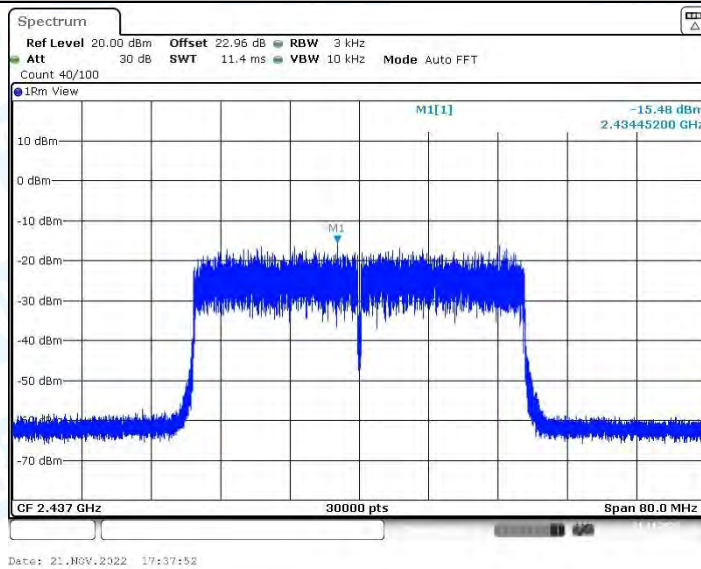
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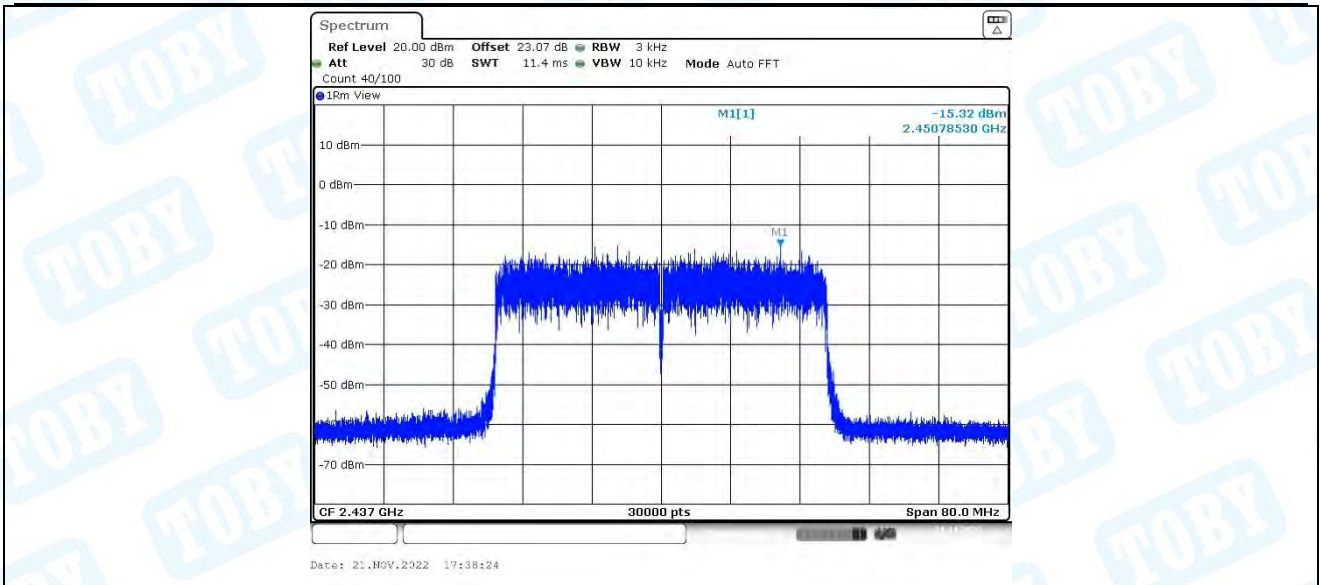
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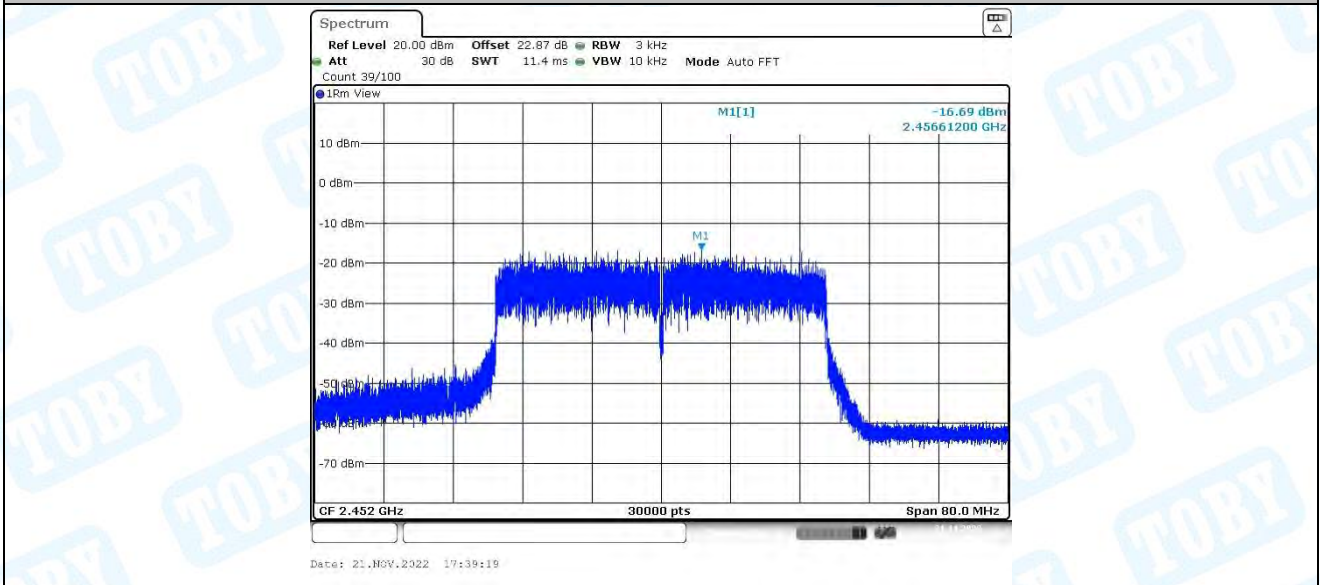
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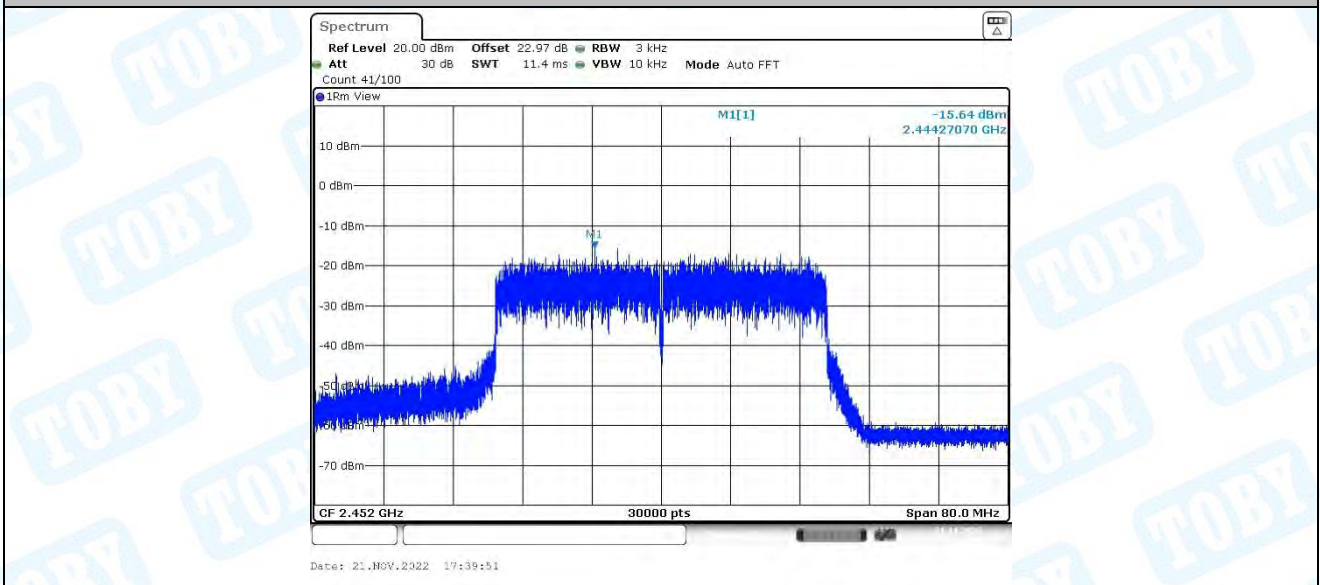
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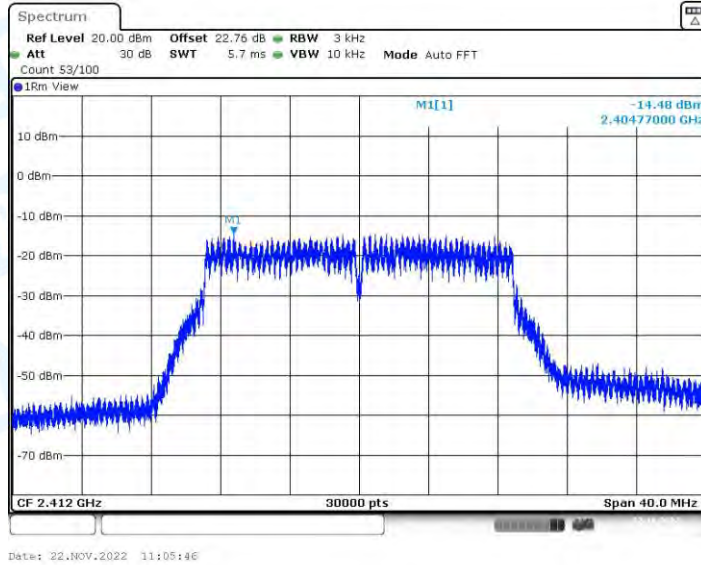
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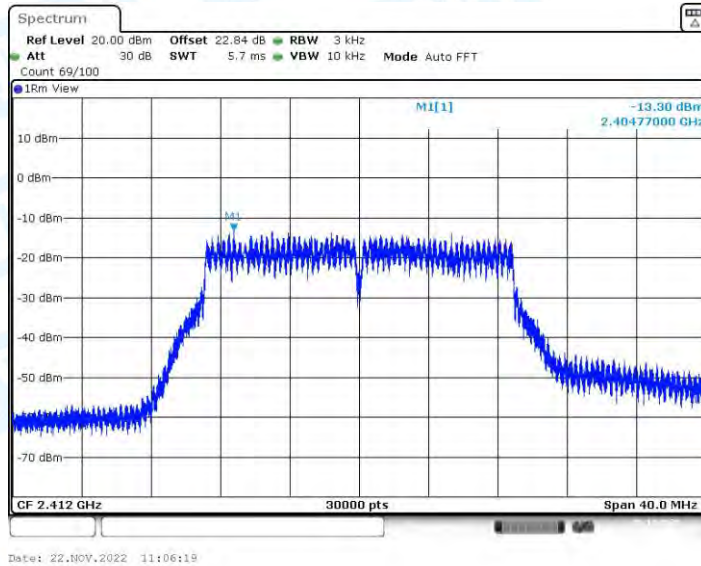
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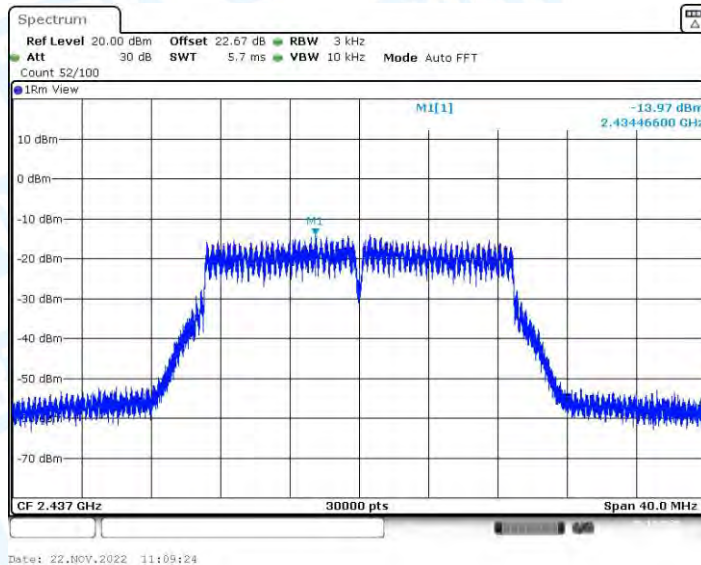
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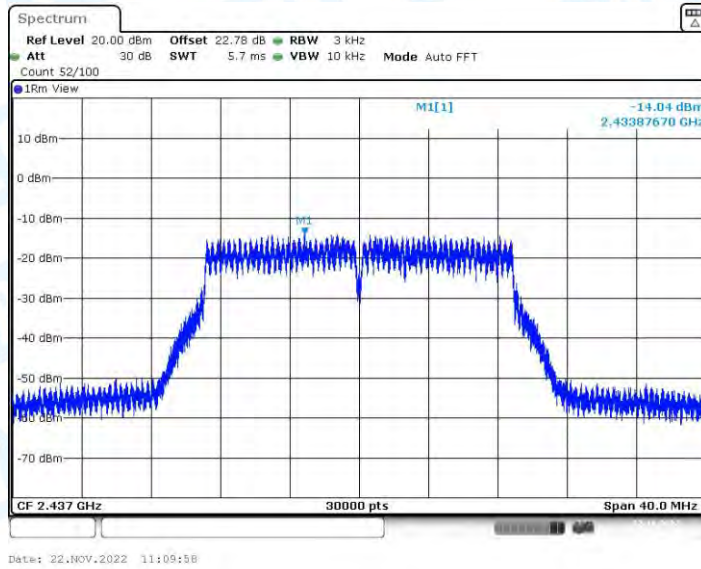
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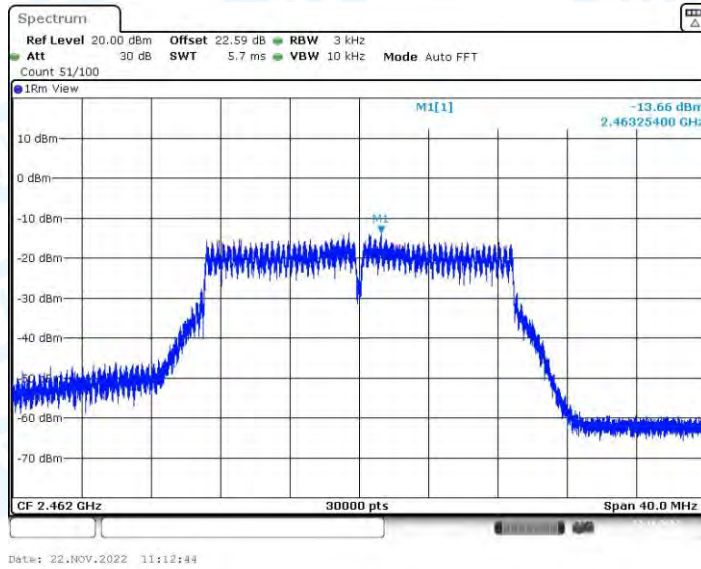
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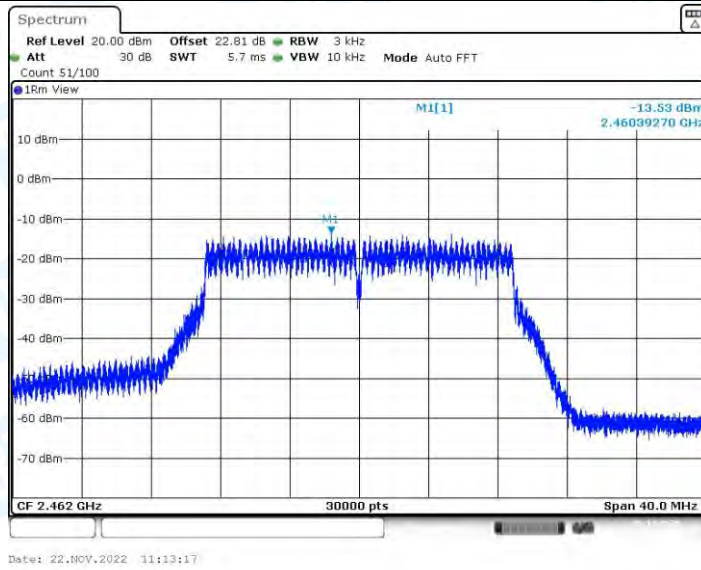
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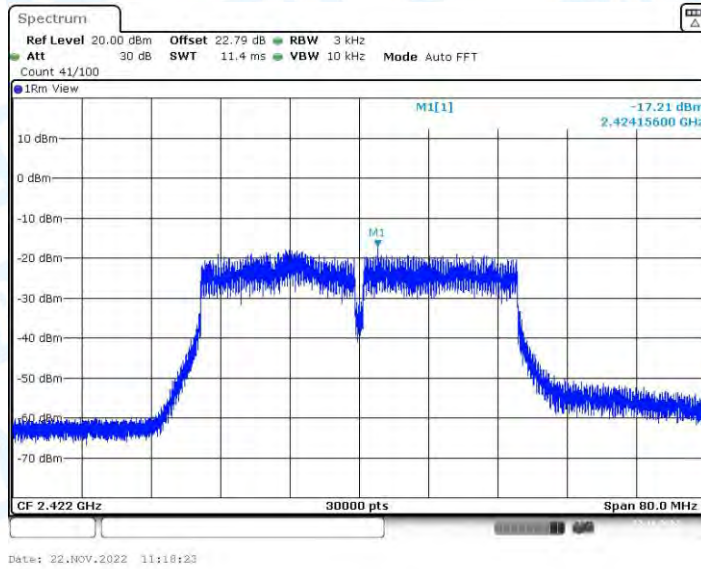
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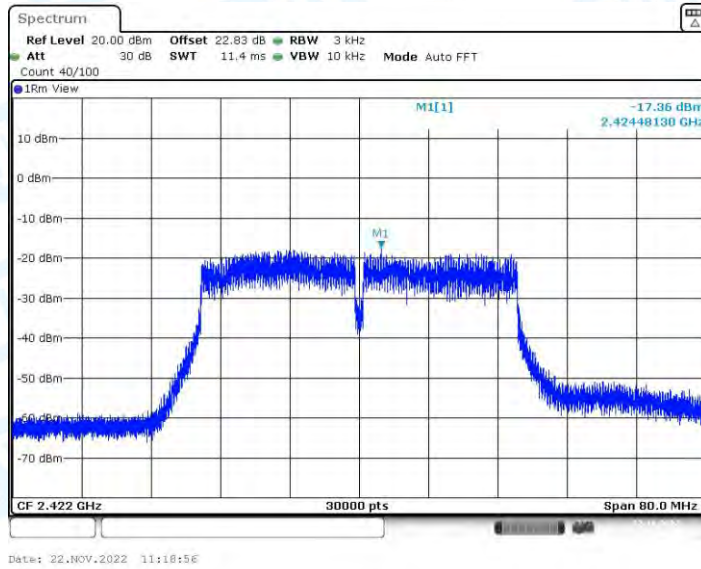
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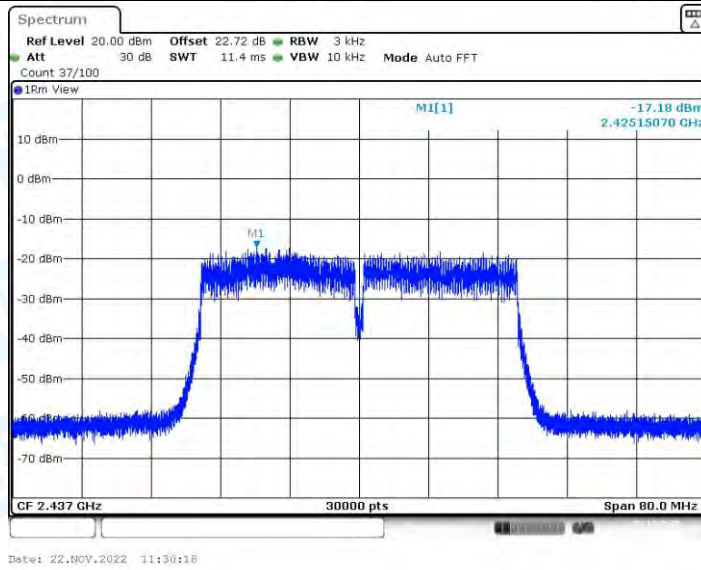
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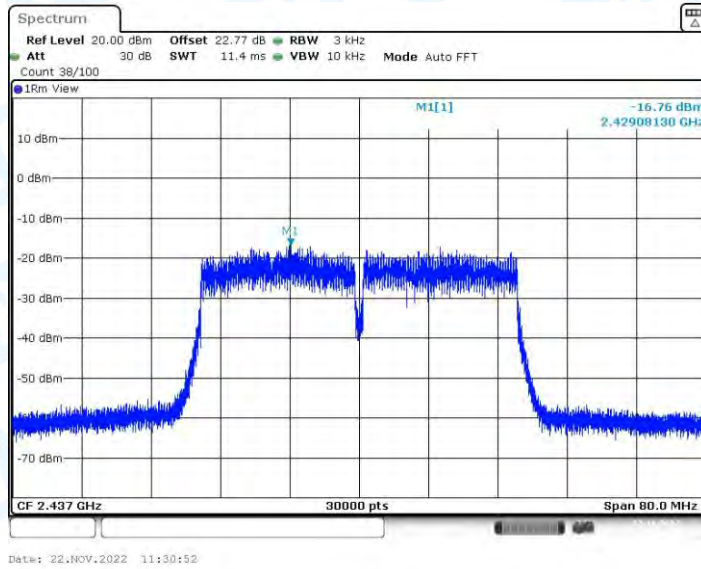
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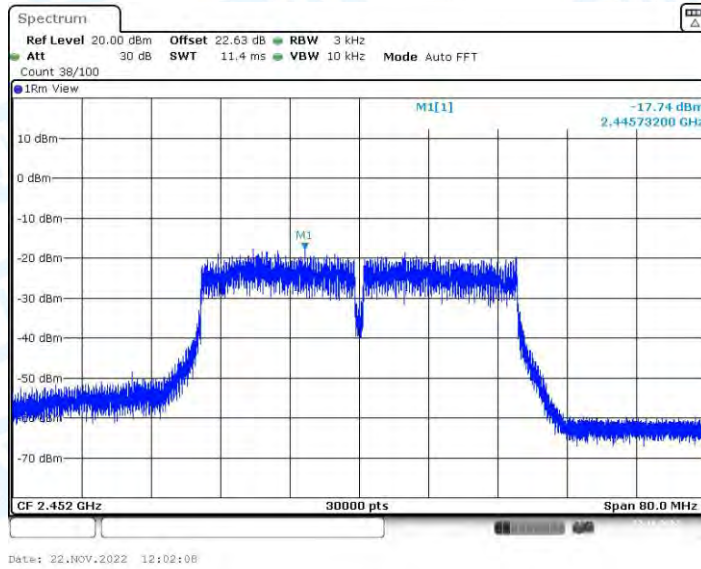
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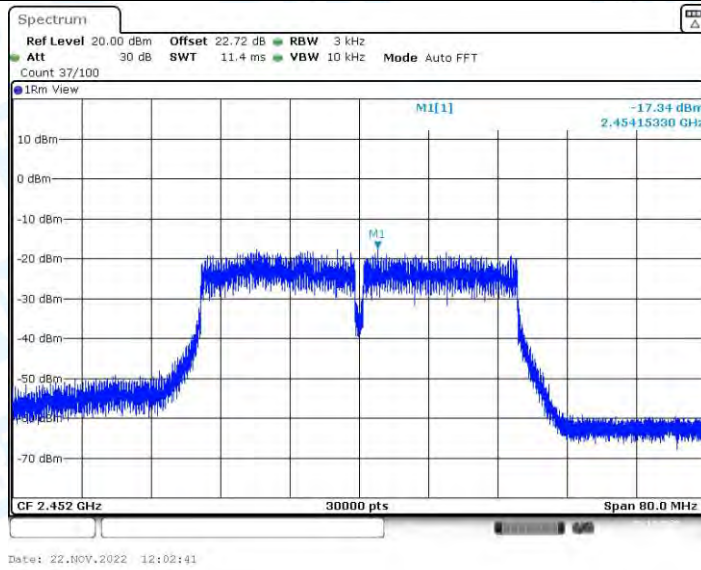
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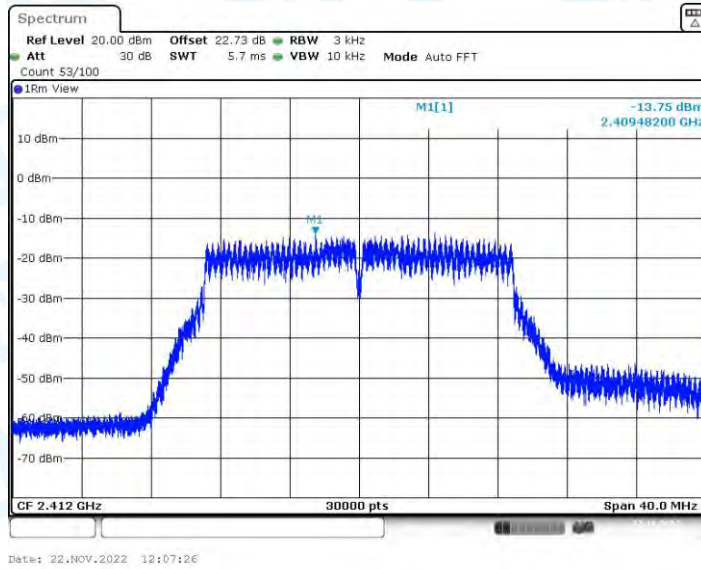
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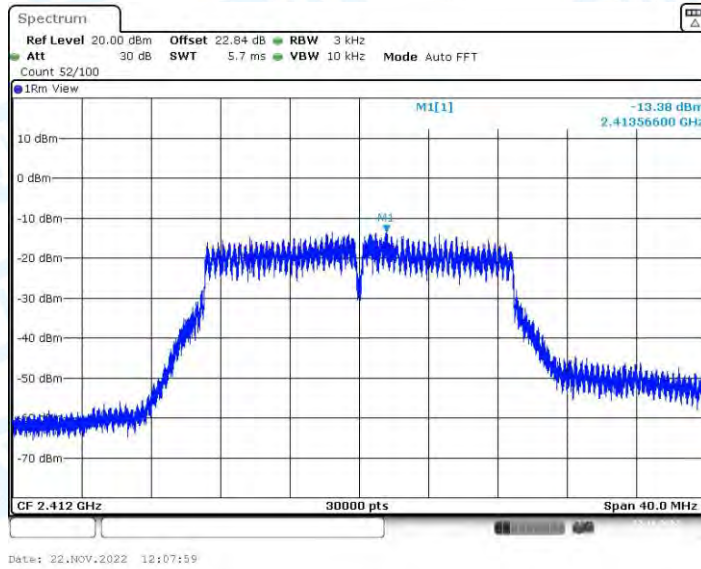
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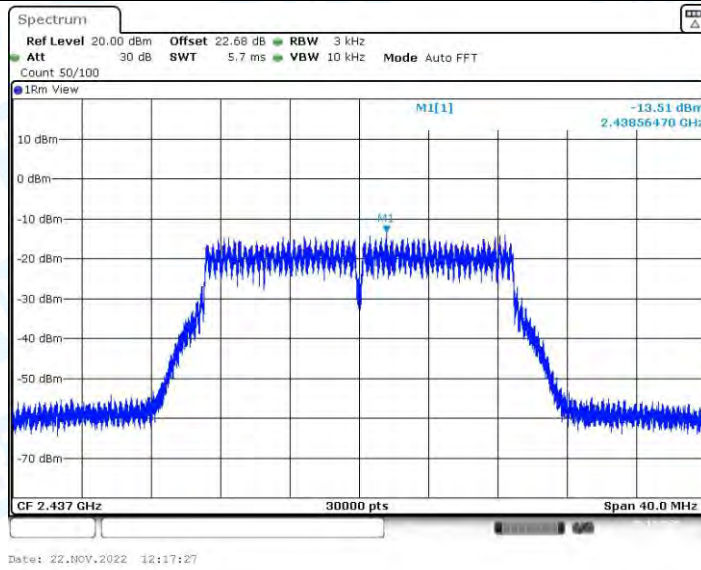
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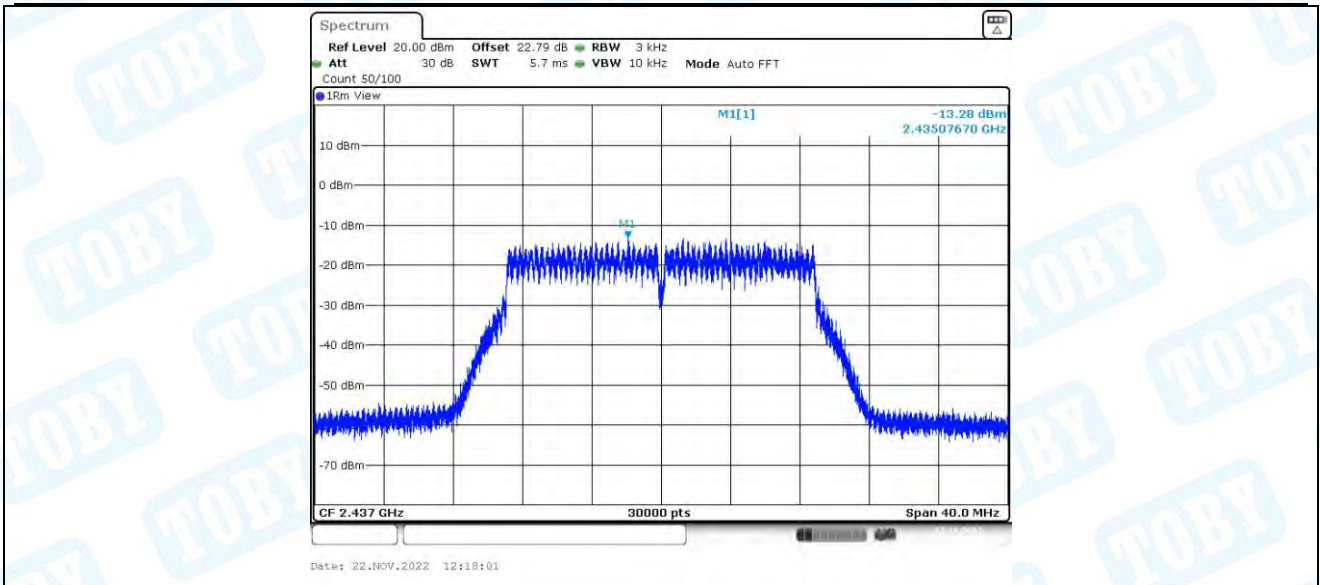
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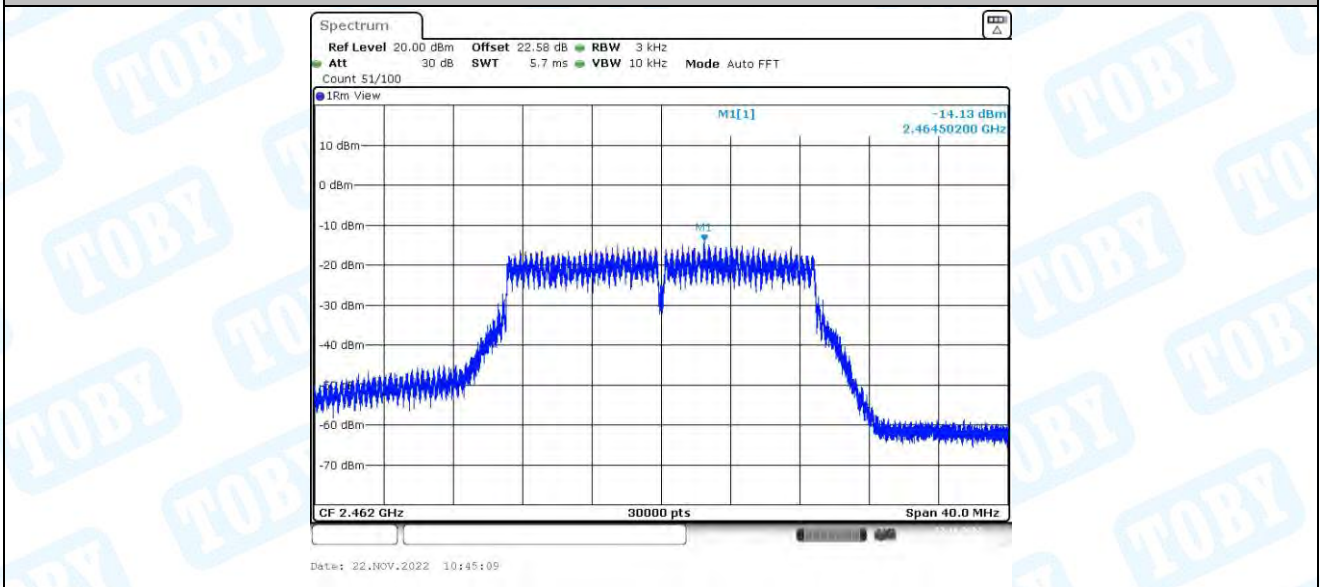
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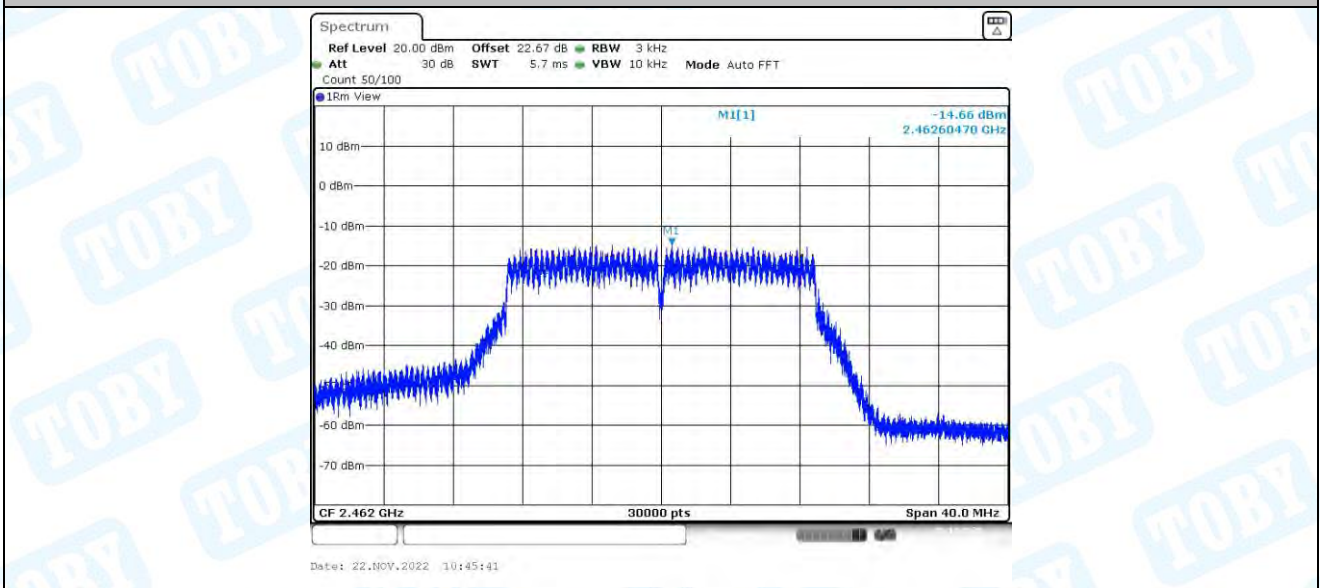
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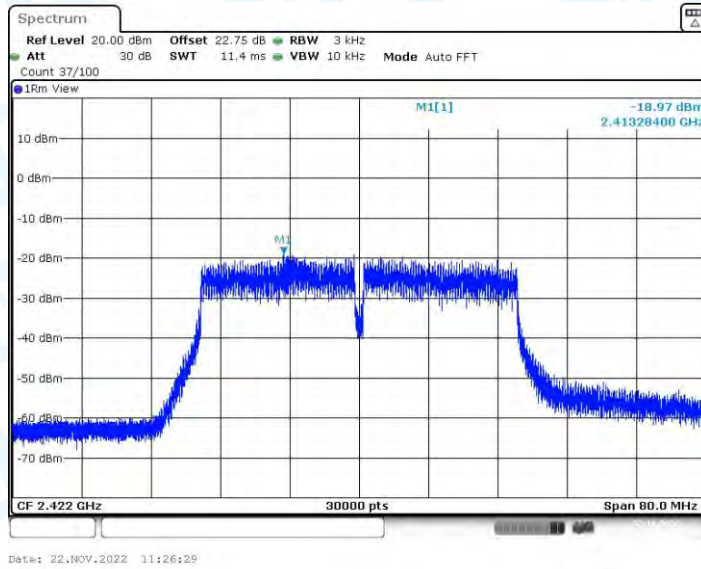
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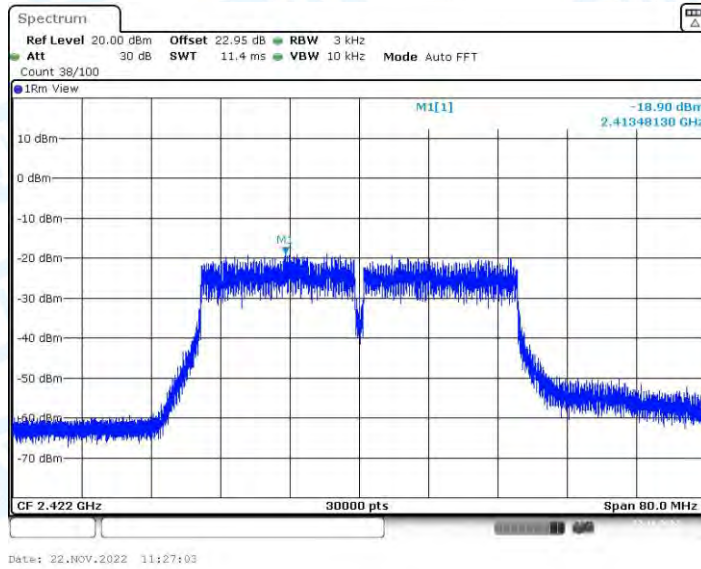
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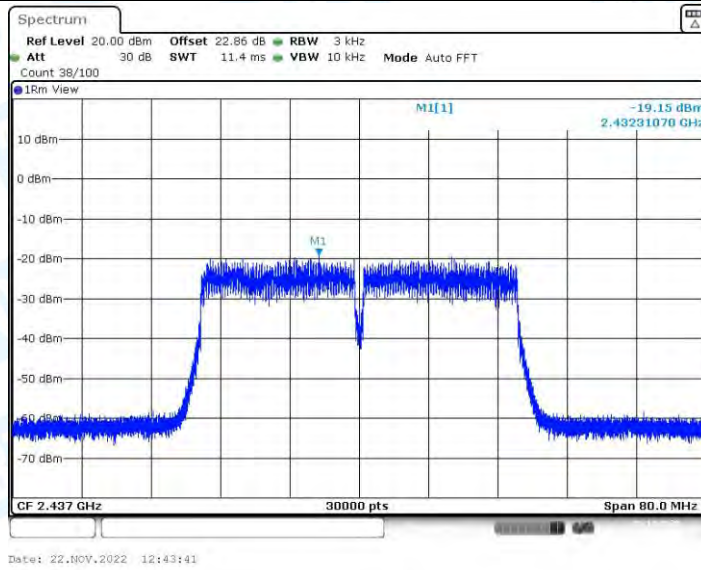
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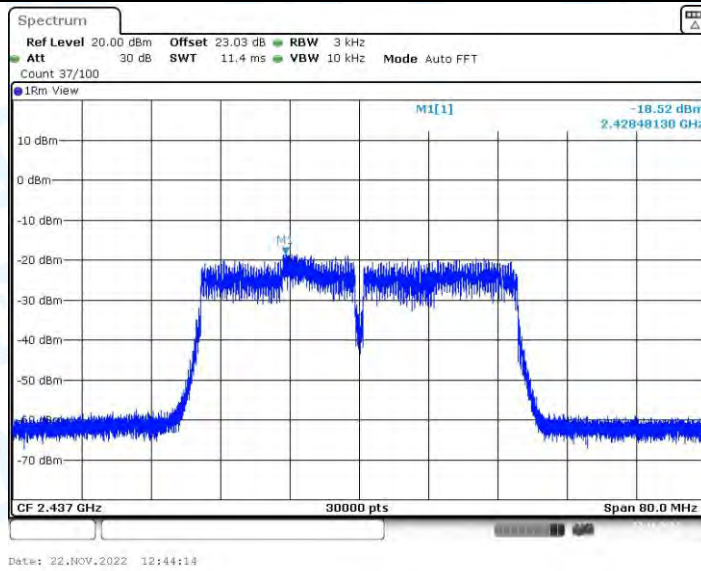
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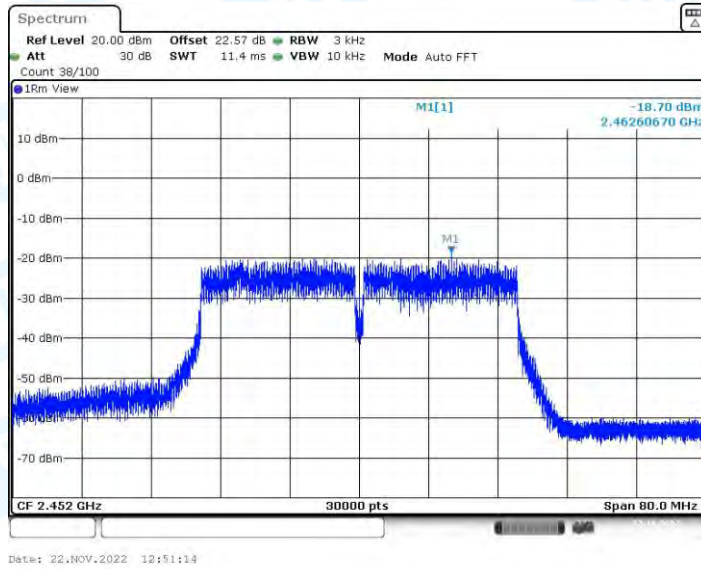
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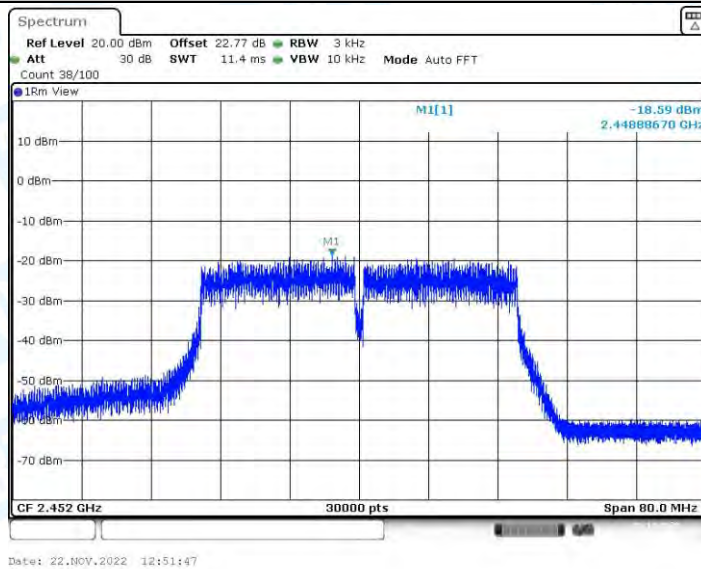
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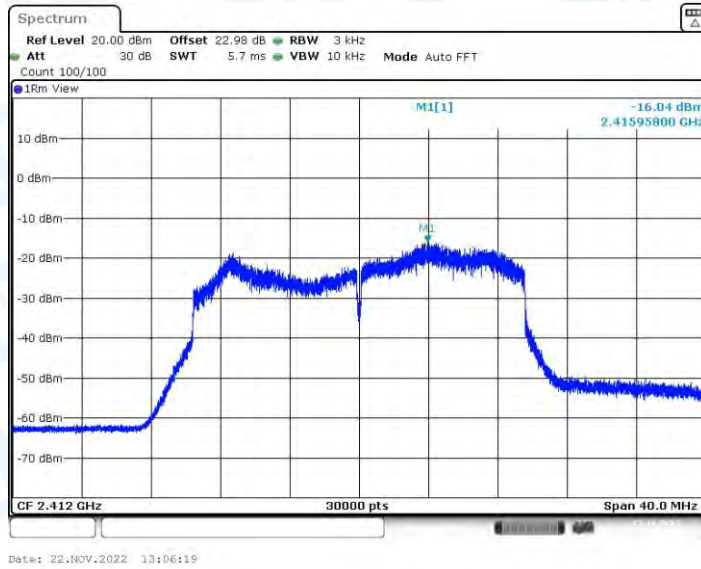
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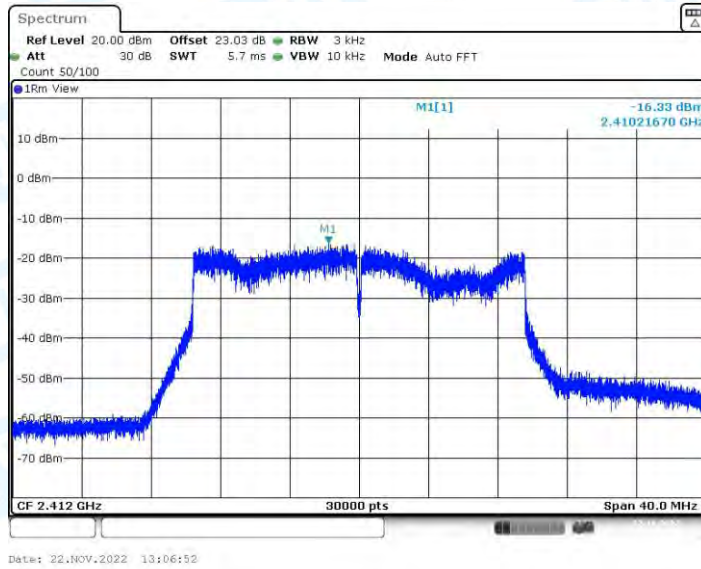
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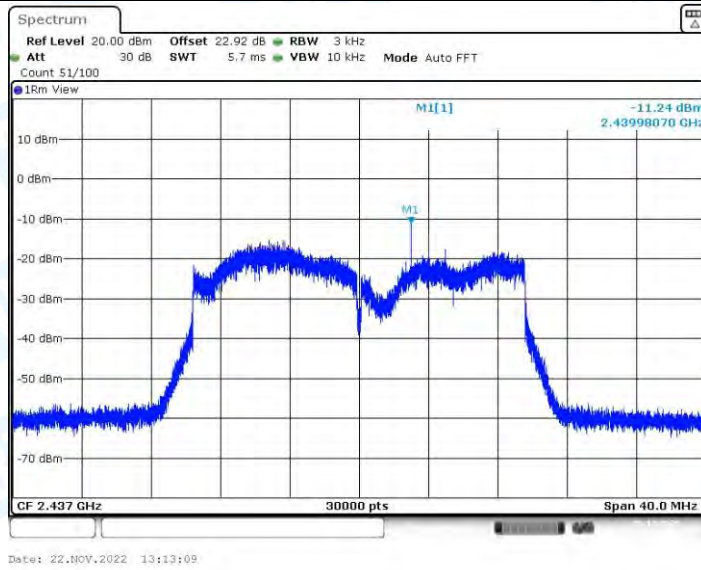
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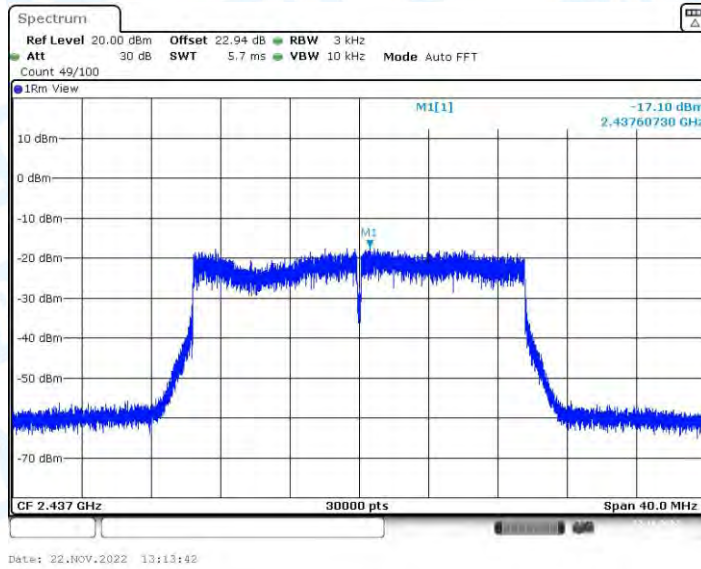
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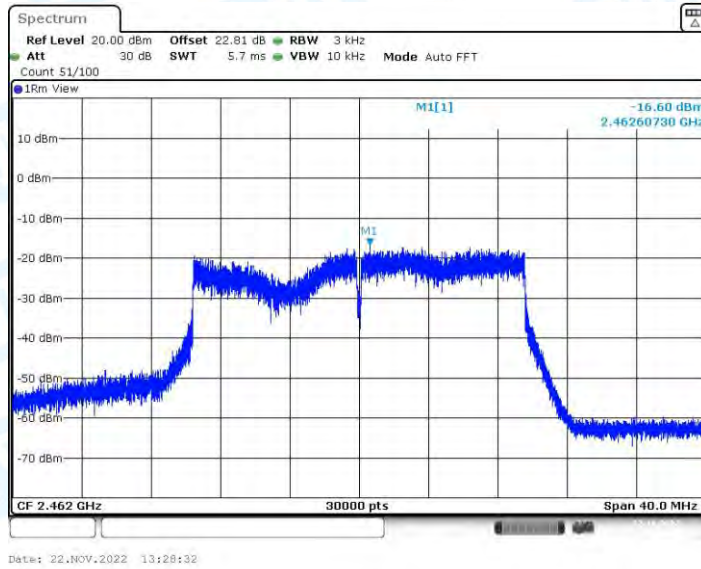
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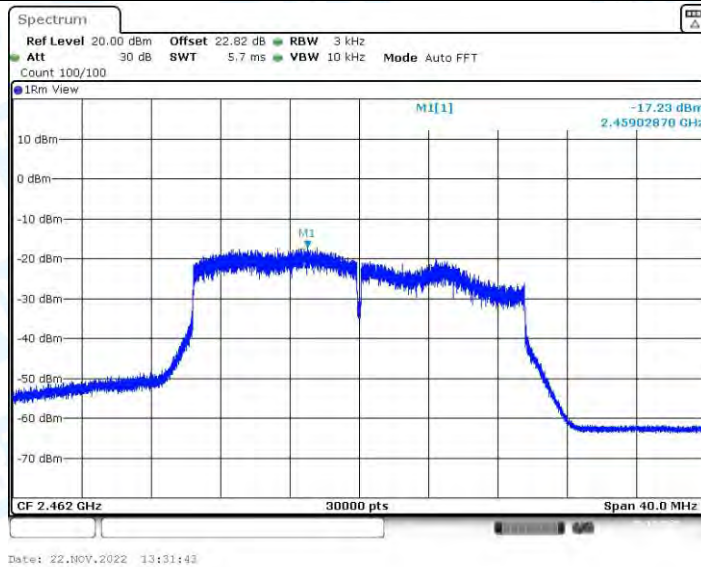
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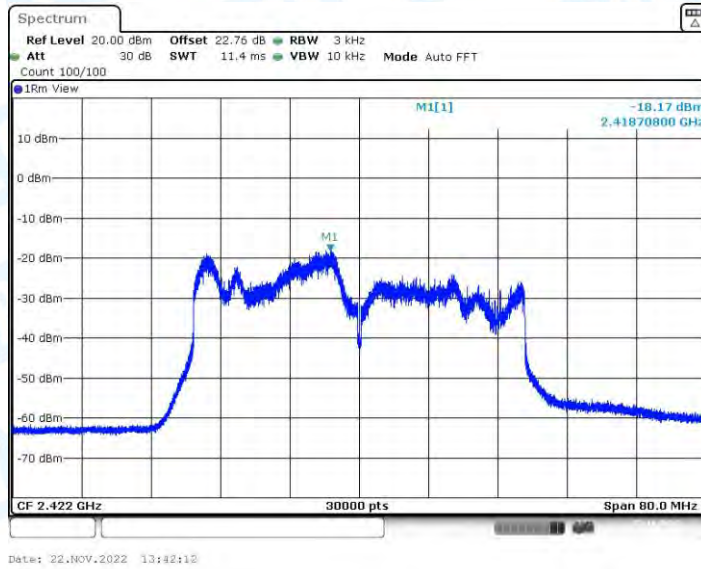
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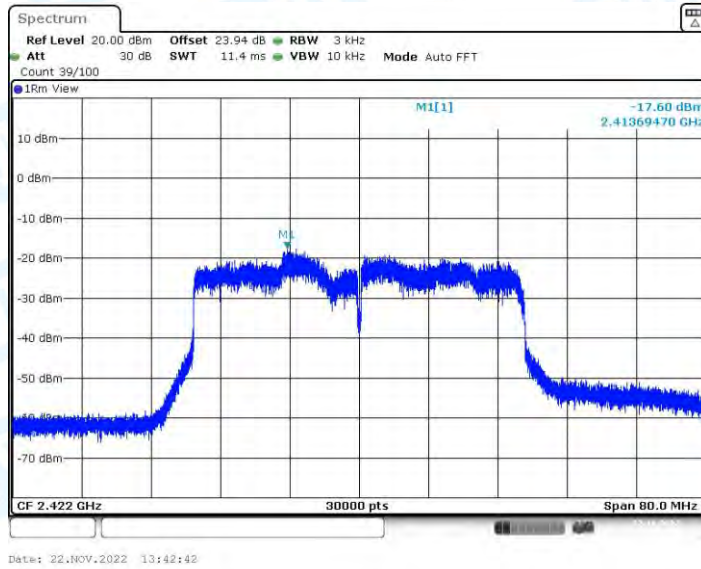
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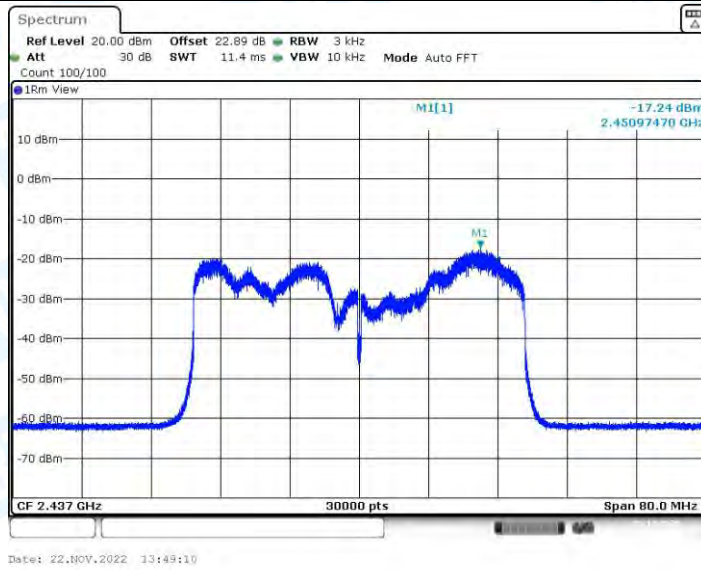
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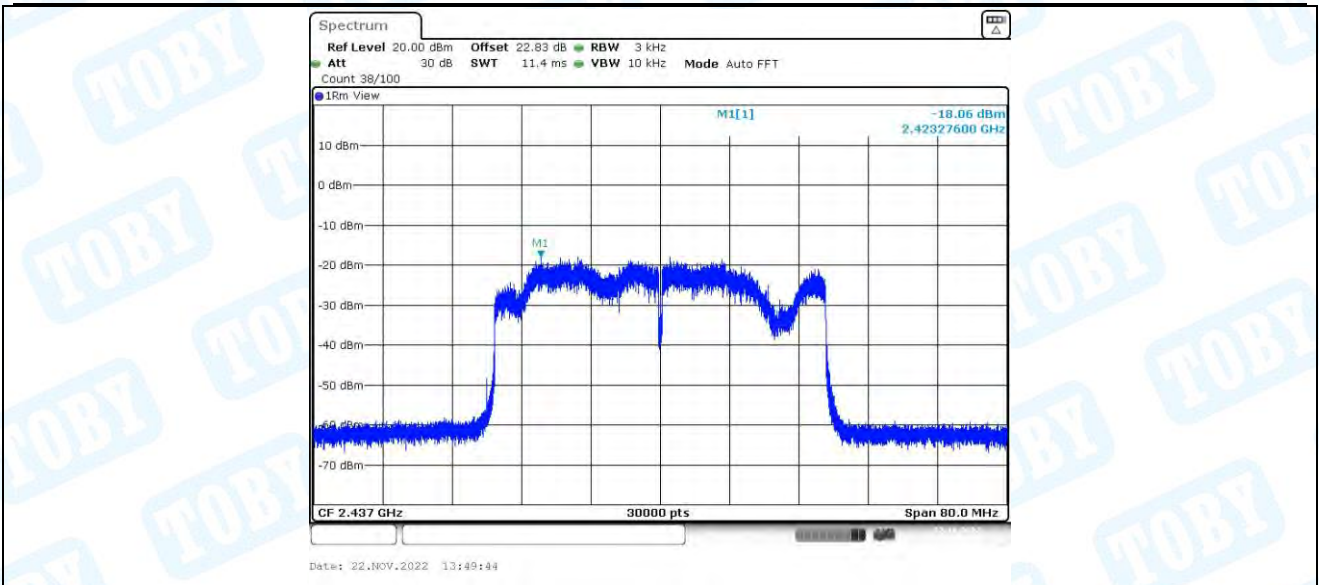
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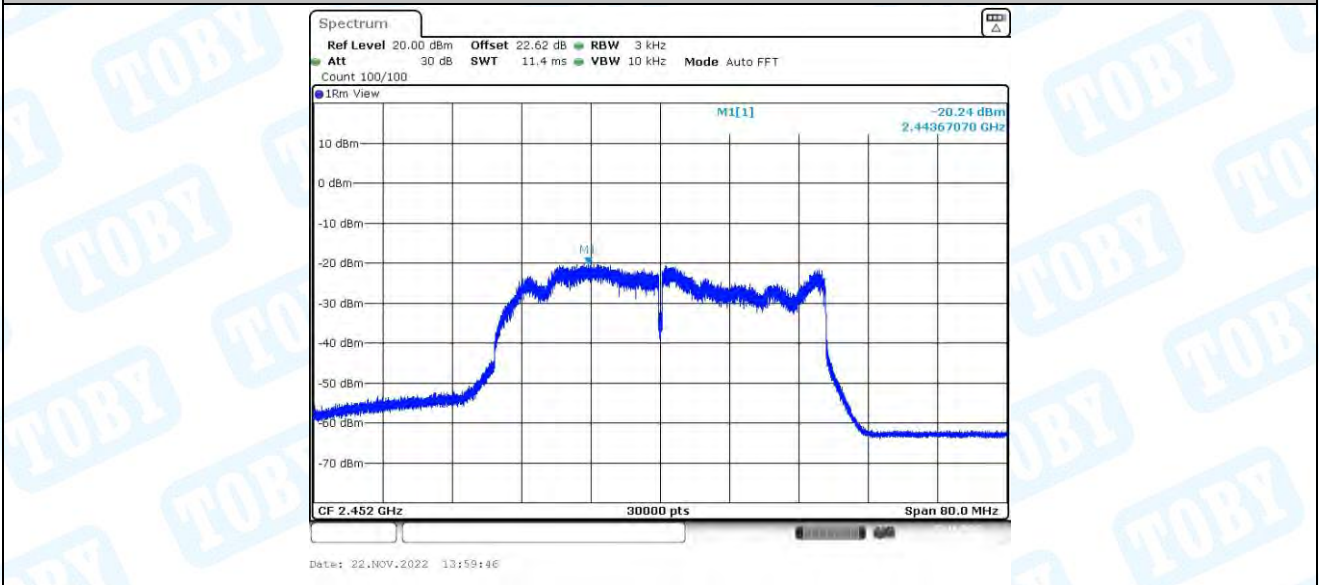
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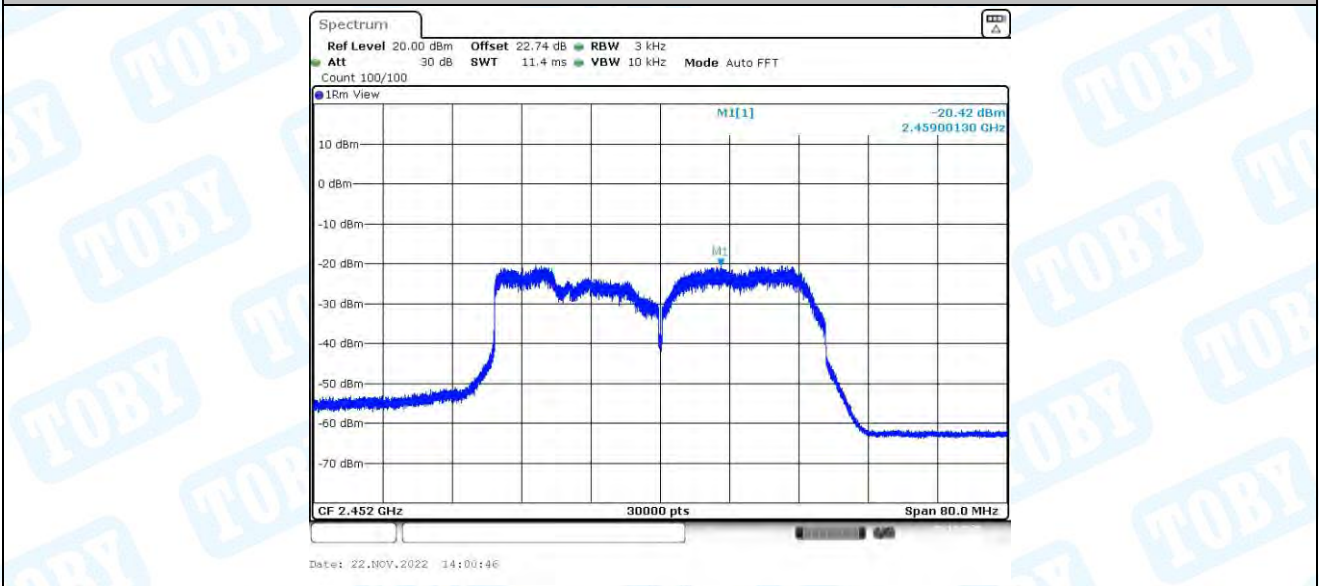
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11AX40-BF_Ant1_2452



11AX40-BF_Ant2_2452

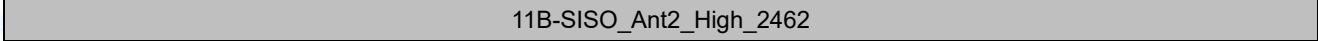
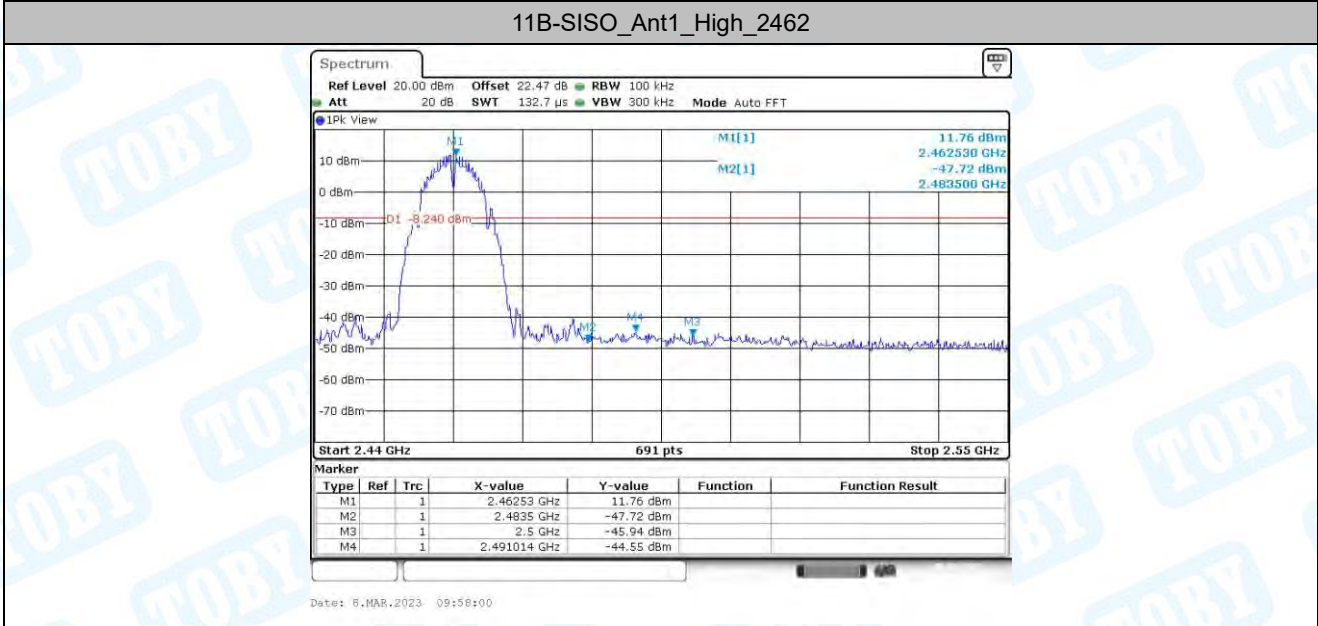
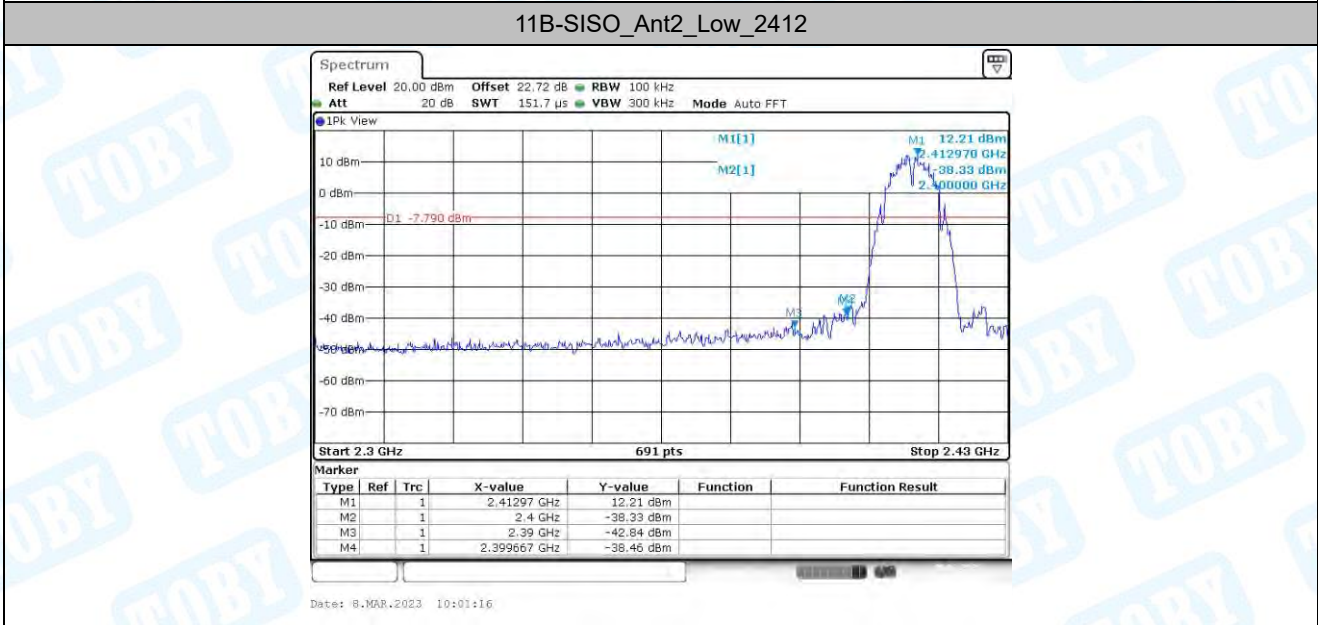


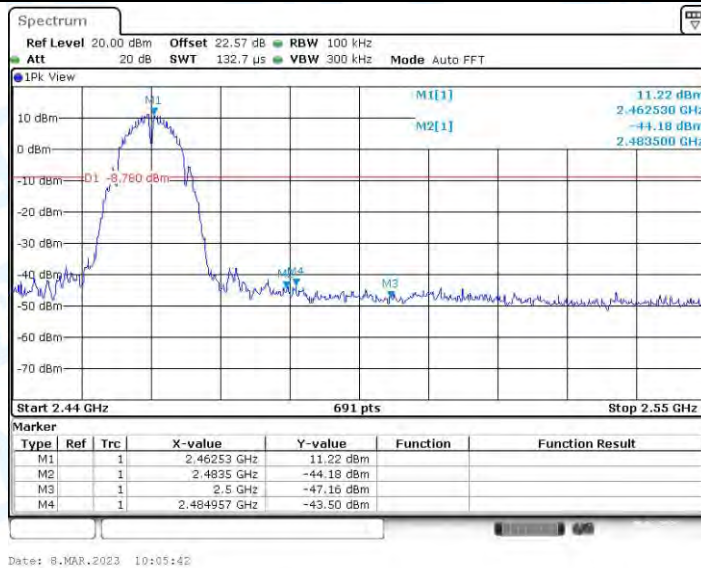
4. Band edge measurements

4.1. Test Result

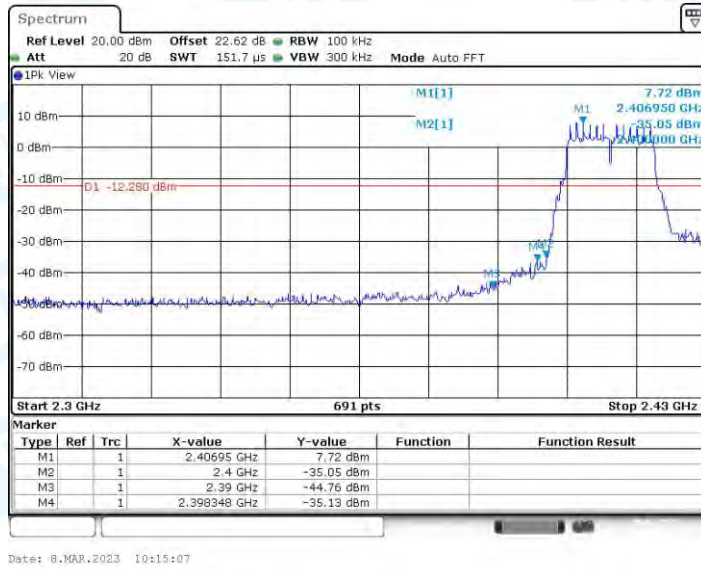
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-SISO	Ant1	Low	2412	11.02	-37.49	≤-8.98	PASS
	Ant2	Low	2412	12.21	-38.46	≤-7.79	PASS
	Ant1	High	2462	11.76	-44.55	≤-8.24	PASS
	Ant2	High	2462	11.22	-43.5	≤-8.78	PASS
11G-SISO	Ant1	Low	2412	7.72	-35.13	≤-12.28	PASS
	Ant2	Low	2412	7.98	-34.56	≤-12.02	PASS
	Ant1	High	2462	6.94	-45.19	≤-13.06	PASS
	Ant2	High	2462	7.42	-44.56	≤-12.58	PASS
11N20-SDM	Ant1	Low	2412	7.69	-33.93	≤-12.31	PASS
	Ant2	Low	2412	8.25	-34.39	≤-11.75	PASS
	Ant1	High	2462	7.50	-44.18	≤-12.5	PASS
	Ant2	High	2462	7.99	-40.54	≤-12.01	PASS
11N40-SDM	Ant1	Low	2422	4.94	-27.02	≤-15.06	PASS
	Ant2	Low	2422	4.78	-27.27	≤-15.22	PASS
	Ant1	High	2452	4.95	-24.42	≤-15.05	PASS
	Ant2	High	2452	4.86	-23.51	≤-15.14	PASS
VHT20-SDM	Ant1	Low	2412	7.88	-34.36	≤-12.12	PASS
	Ant2	Low	2412	7.91	-35.63	≤-12.09	PASS
	Ant1	High	2462	7.38	-43.03	≤-12.62	PASS
	Ant2	High	2462	8.08	-43.2	≤-11.92	PASS
VHT40-SDM	Ant1	Low	2422	1.53	-40.54	≤-18.47	PASS
	Ant2	Low	2422	2.38	-37.84	≤-17.62	PASS
	Ant1	High	2452	1.76	-39.48	≤-18.24	PASS
	Ant2	High	2452	1.67	-40.53	≤-18.33	PASS
11AX20-SDM	Ant1	Low	2412	5.52	-39.24	≤-14.48	PASS
	Ant2	Low	2412	5.94	-35.69	≤-14.06	PASS
	Ant1	High	2462	5.07	-45.29	≤-14.93	PASS
	Ant2	High	2462	5.36	-44.76	≤-14.64	PASS
11AX40-SDM	Ant1	Low	2422	1.51	-41.09	≤-18.49	PASS
	Ant2	Low	2422	0.96	-37.15	≤-19.04	PASS
	Ant1	High	2452	1.61	-38.59	≤-18.39	PASS
	Ant2	High	2452	1.51	-39.71	≤-18.49	PASS

5.2. Test Graphs

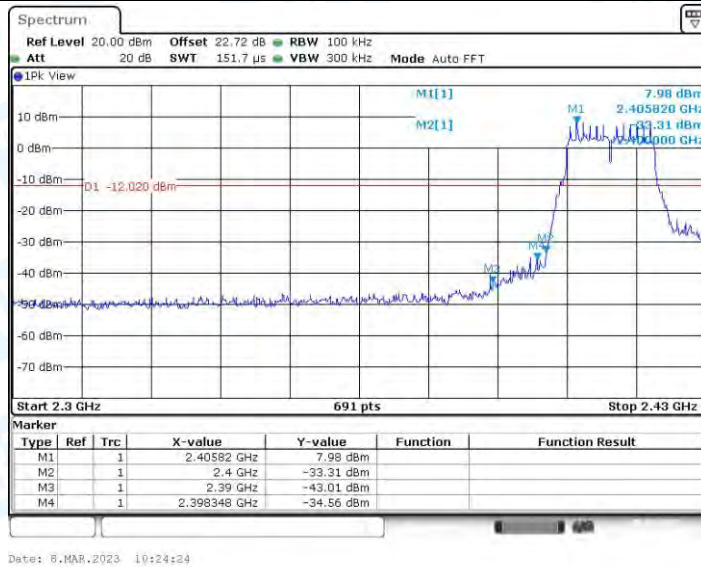




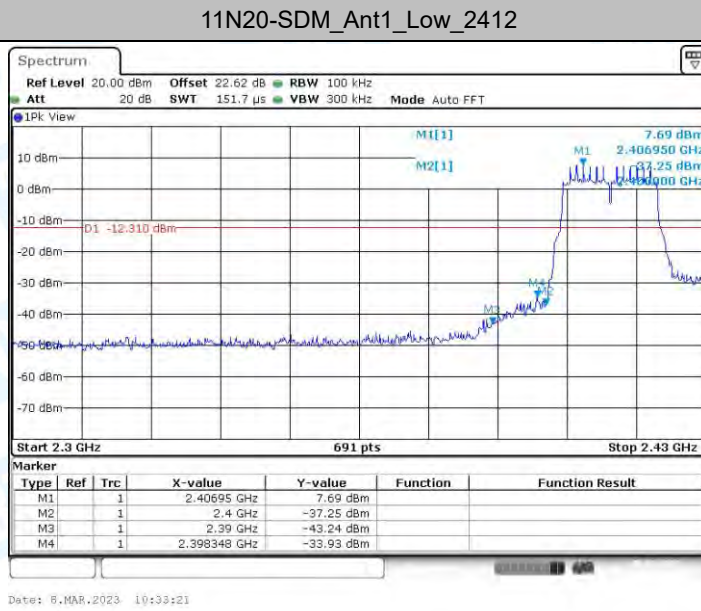
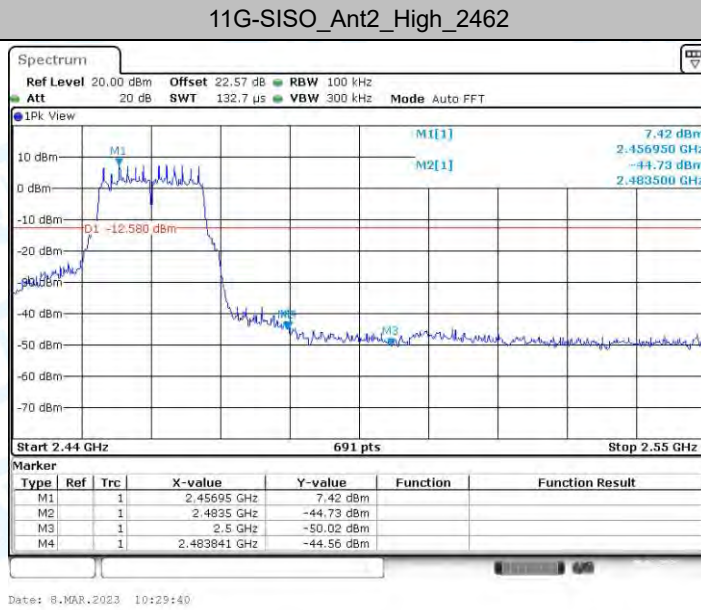
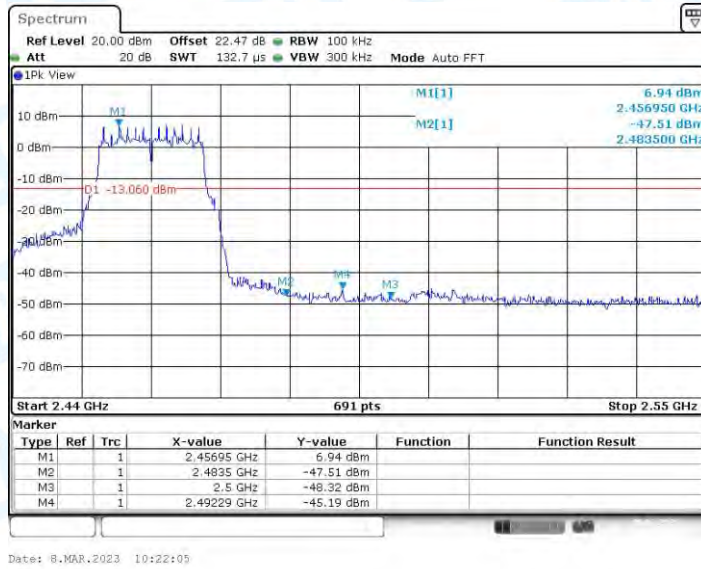
11G-SISO_Ant1_Low_2412

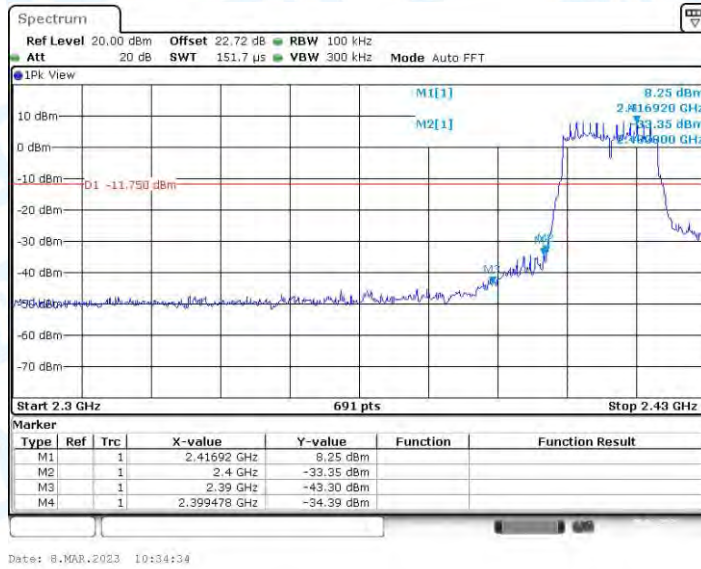


11G-SISO_Ant2_Low_2412

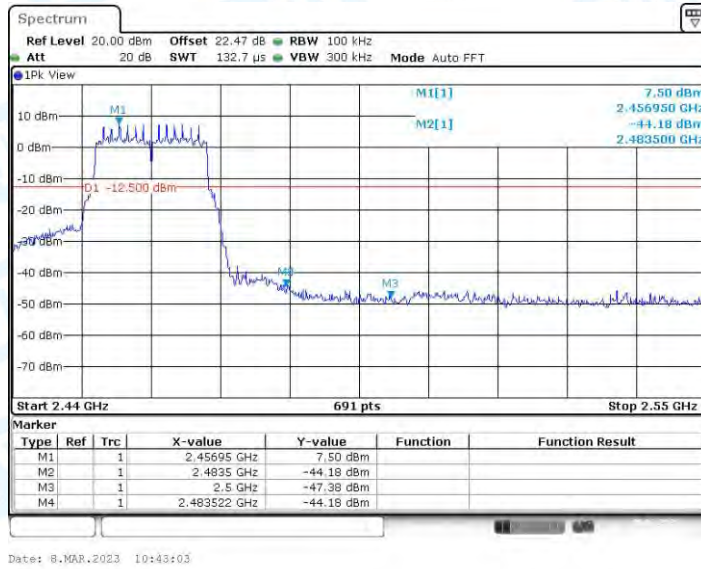


11G-SISO_Ant1_High_2462

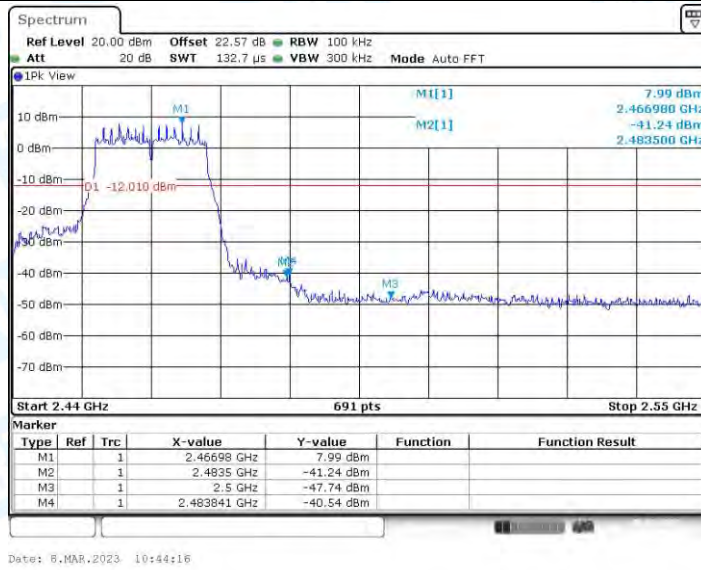




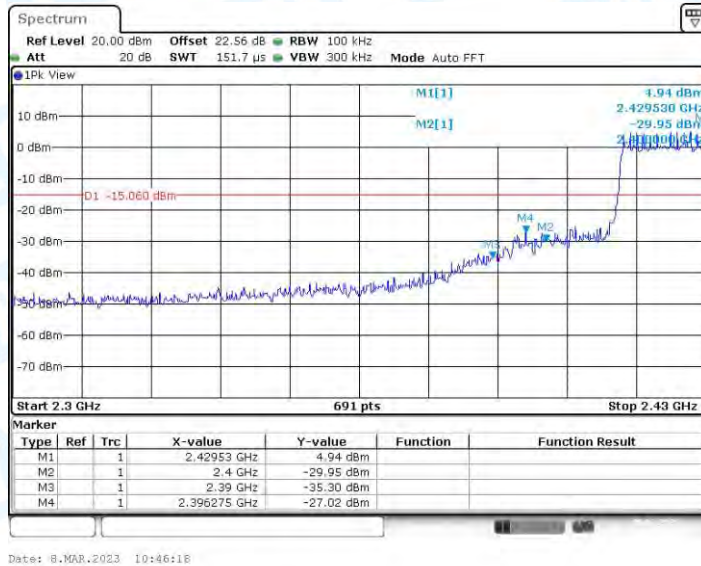
11N20-SDM_Ant1_High_2462



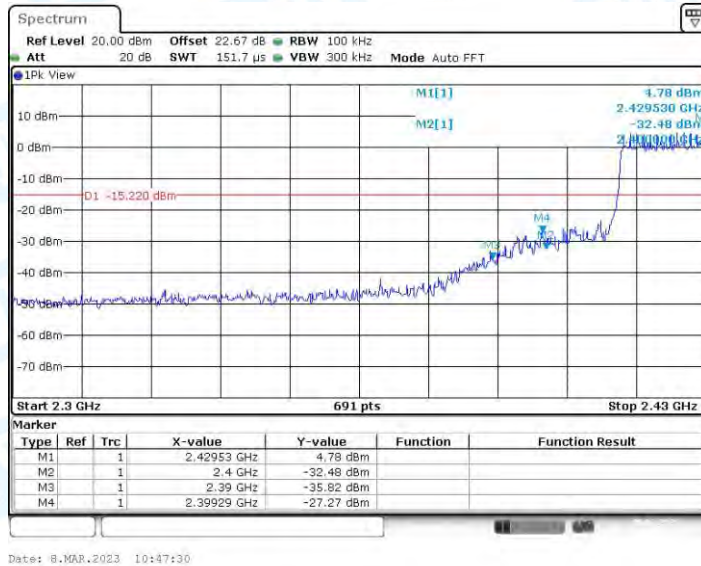
11N20-SDM_Ant2_High_2462



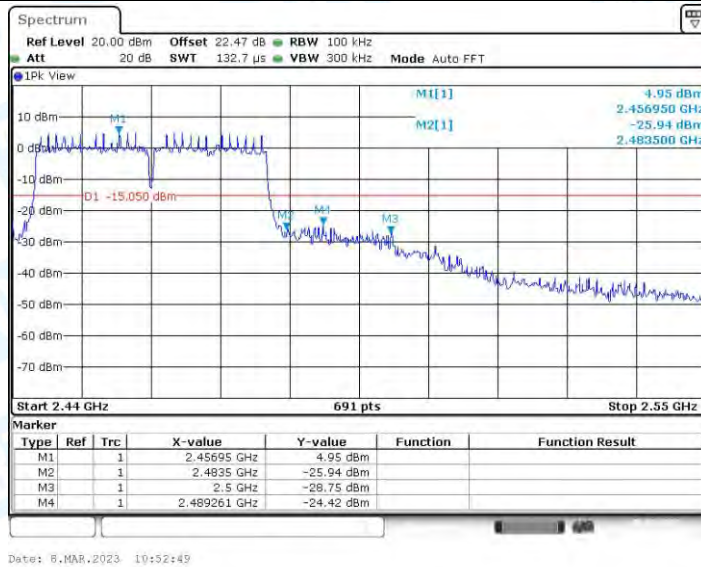
11N40-SDM_Ant1_Low_2422



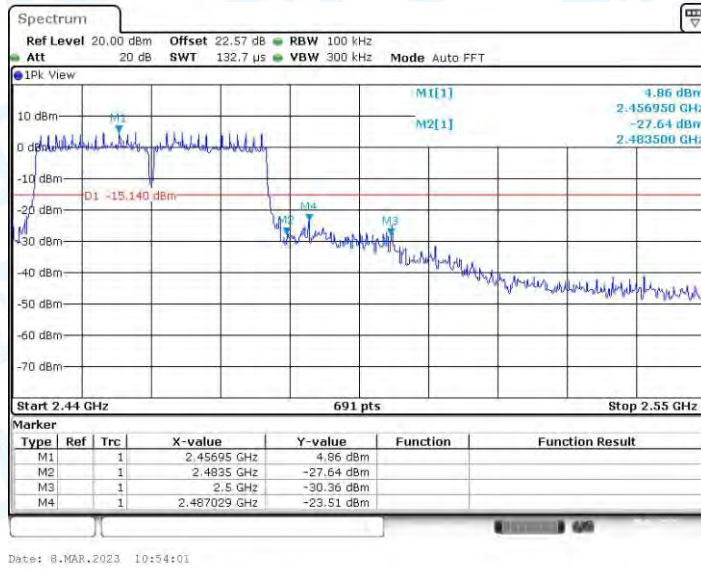
11N40-SDM_Ant2_Low_2422



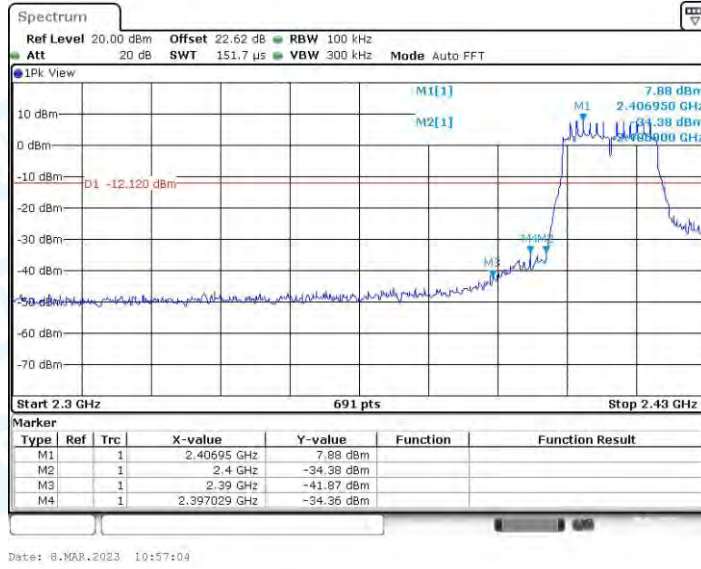
11N40-SDM_Ant1_High_2452



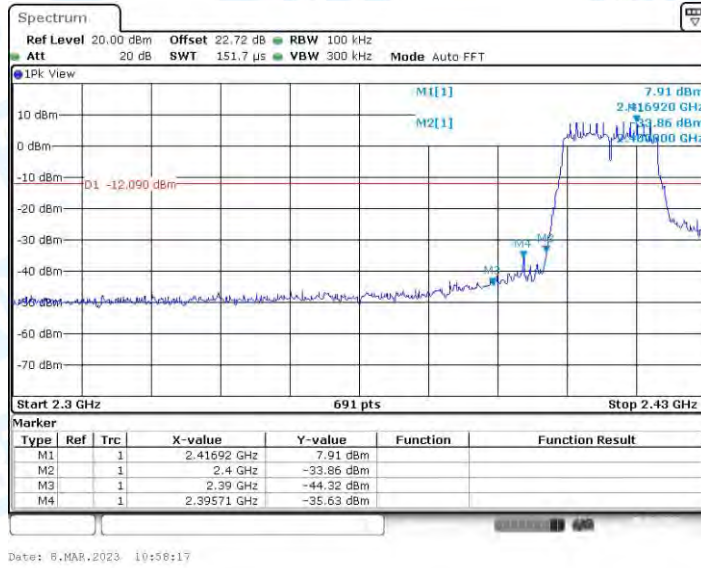
11N40-SDM_Ant2_High_2452



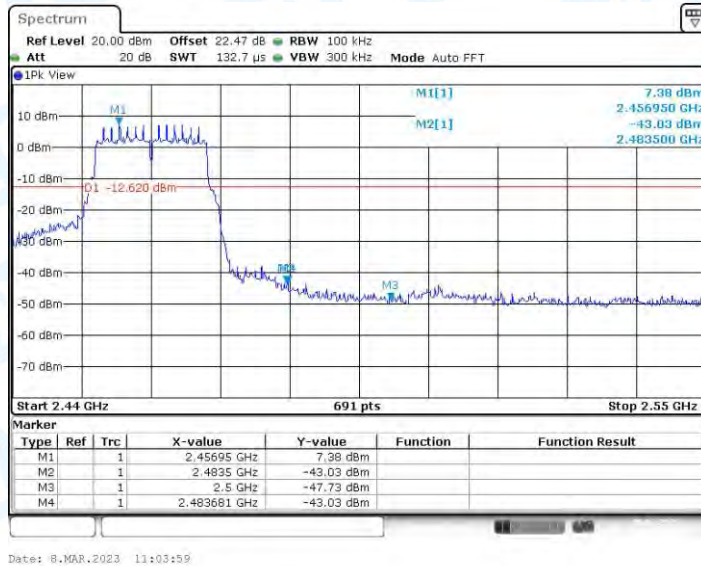
VHT20-SDM_Ant1_Low_2412



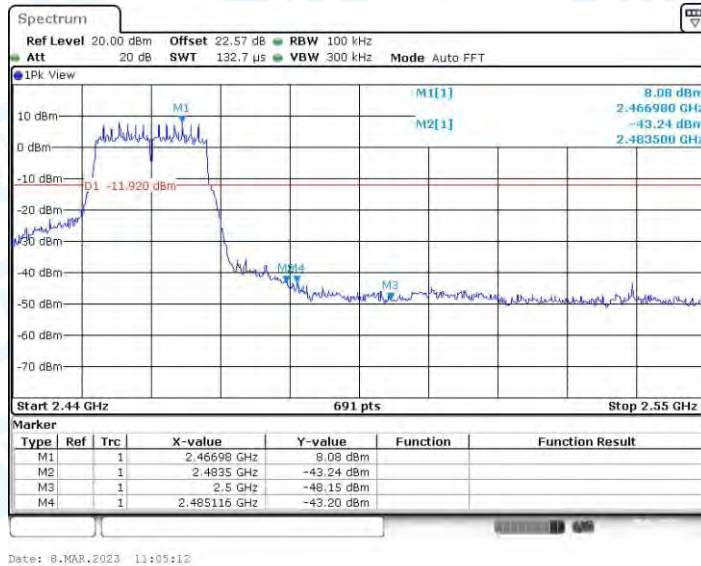
VHT20-SDM_Ant2_Low_2412



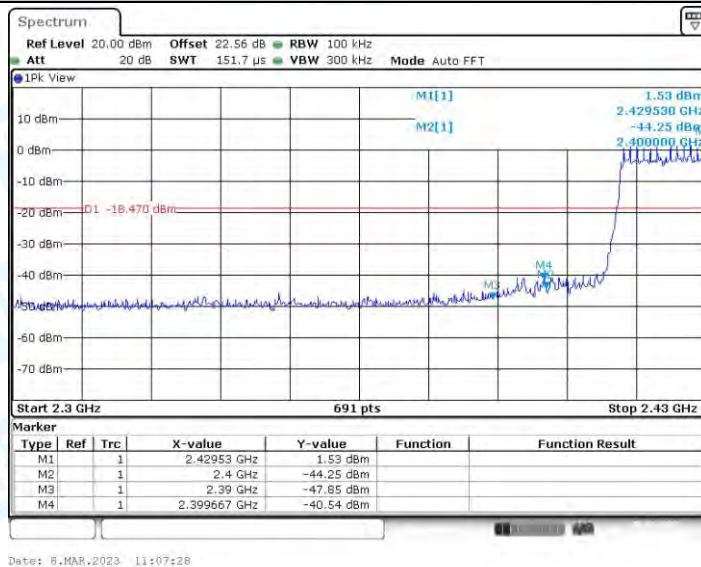
VHT20-SDM_Ant1_High_2462



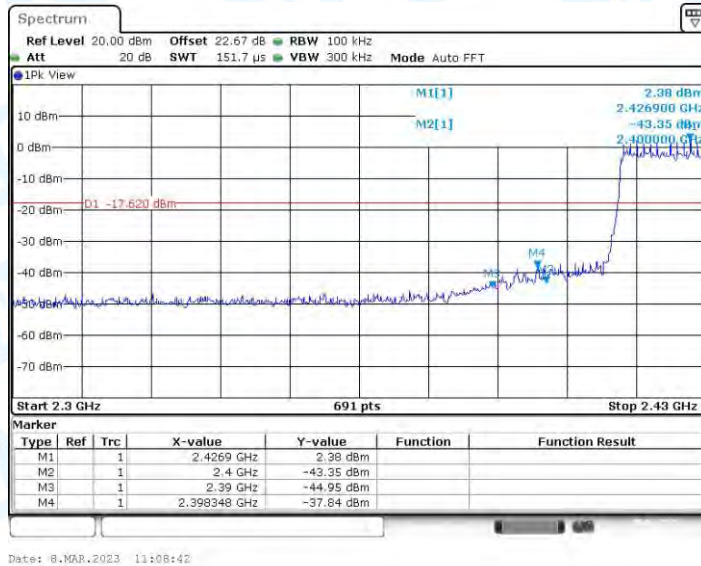
VHT20-SDM_Ant2_High_2462



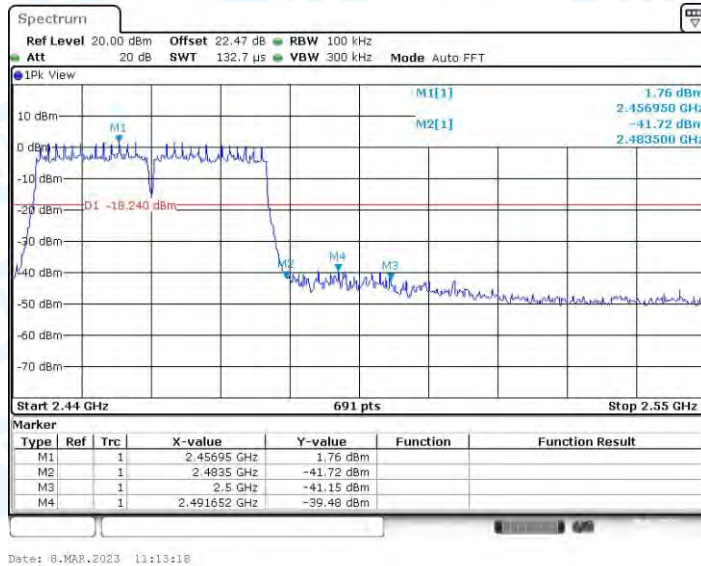
VHT40-SDM_Ant1_Low_2422



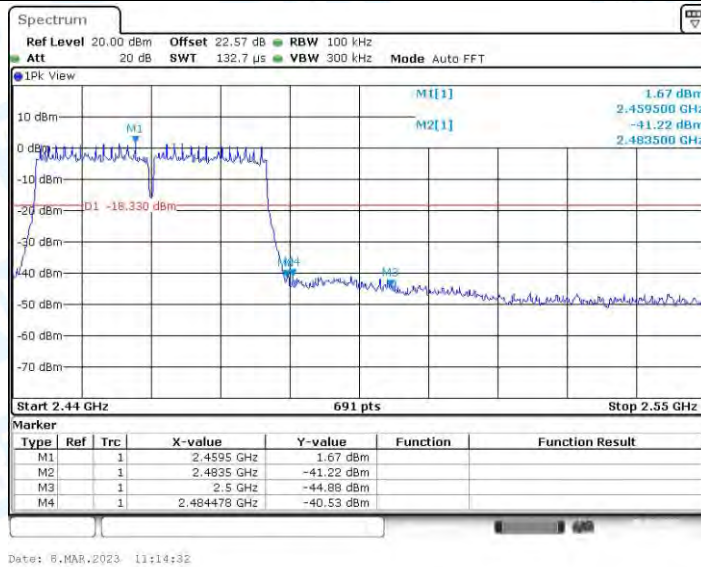
VHT40-SDM_Ant2_Low_2422



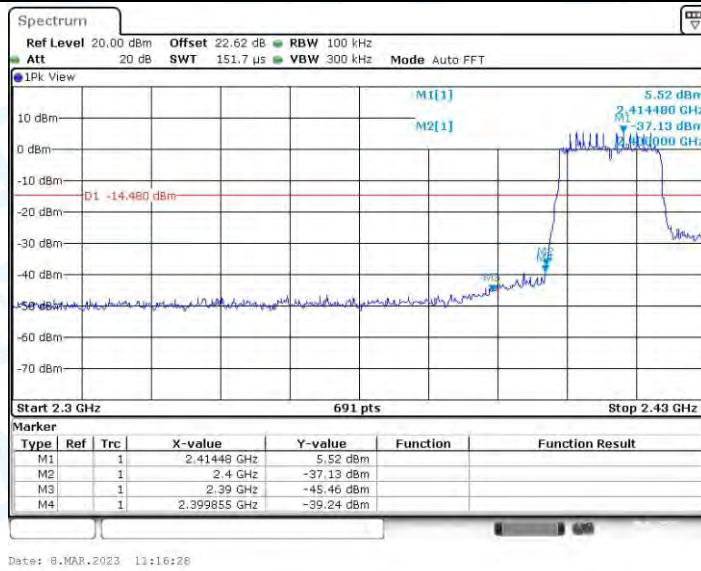
VHT40-SDM_Ant1_High_2452



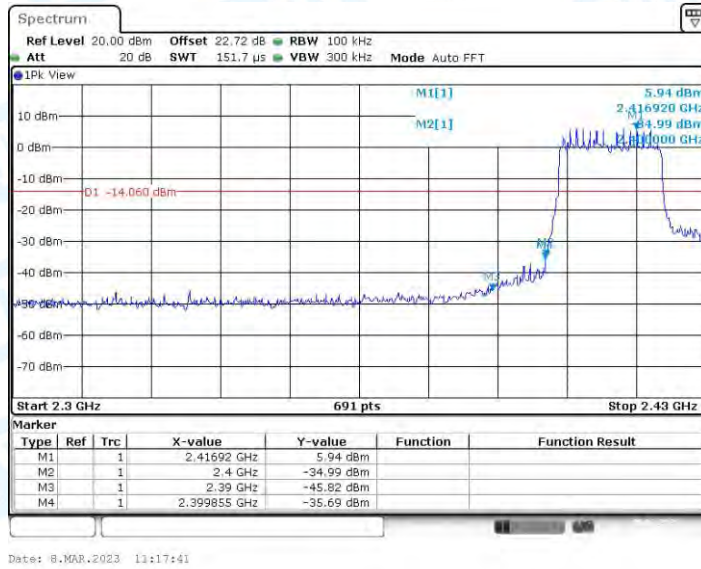
VHT40-SDM_Ant2_High_2452



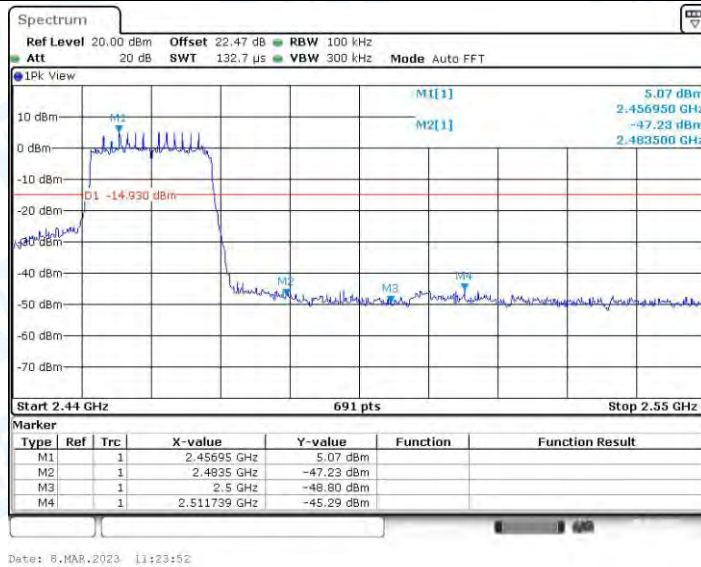
11AX20-SDM_Ant1_Low_2412



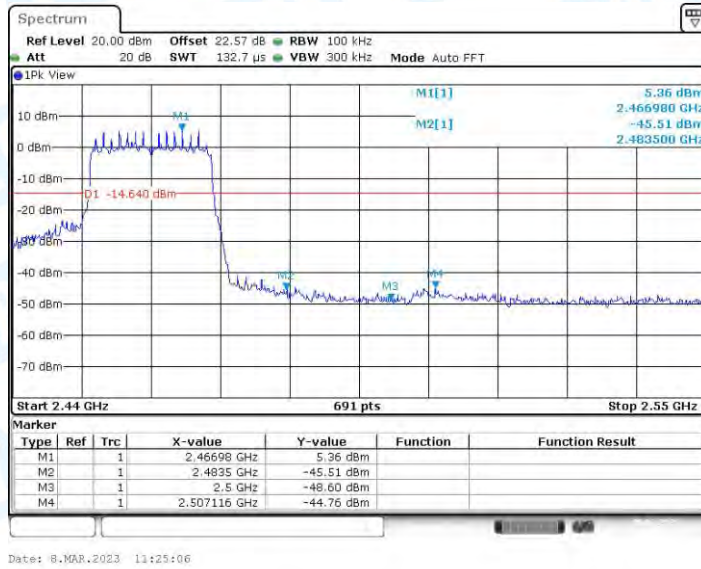
11AX20-SDM_Ant2_Low_2412



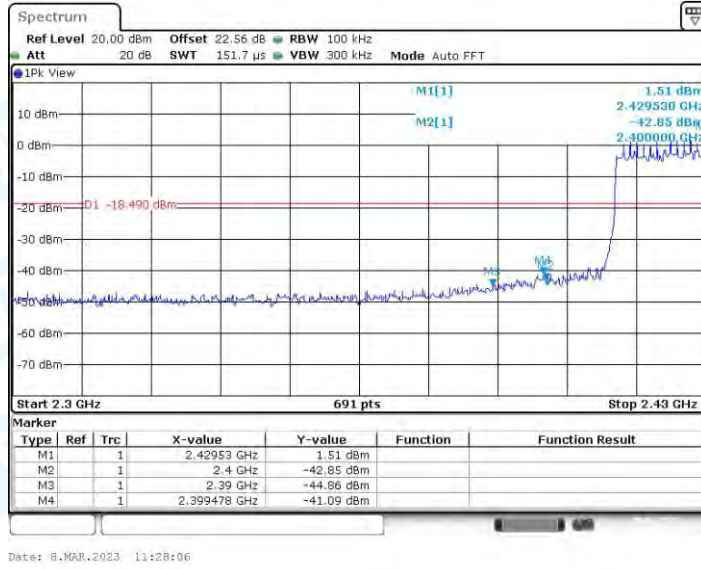
11AX20-SDM_Ant1_High_2462



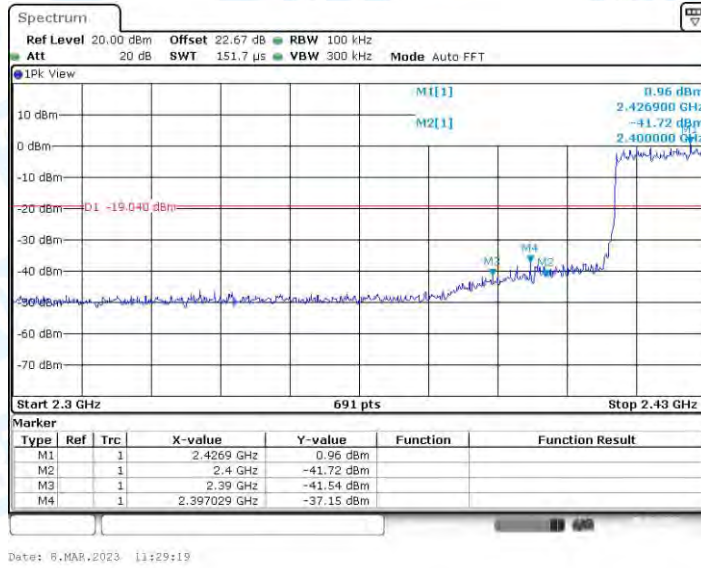
11AX20-SDM_Ant2_High_2462



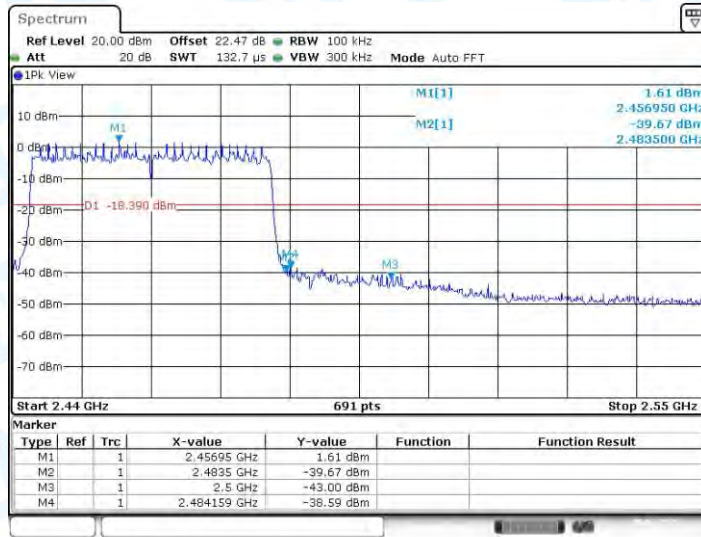
11AX40-SDM_Ant1_Low_2422



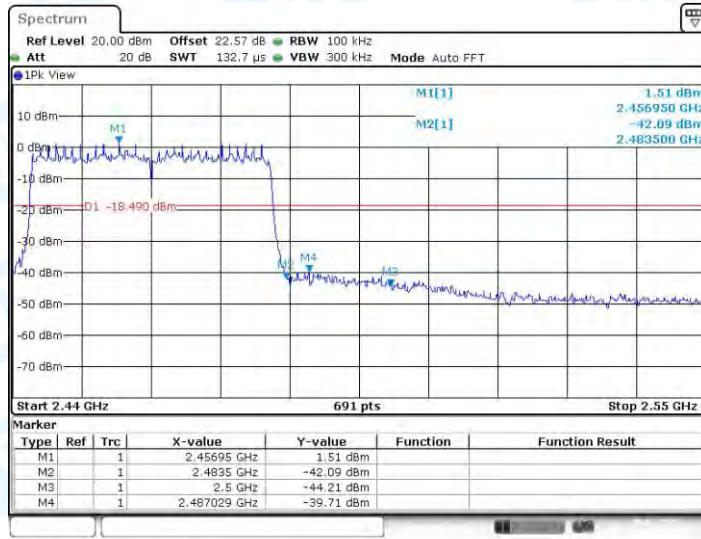
11AX40-SDM_Ant2_Low_2422



11AX40-SDM_Ant1_High_2452



11AX40-SDM_Ant2_High_2452



5. Conducted Spurious Emission

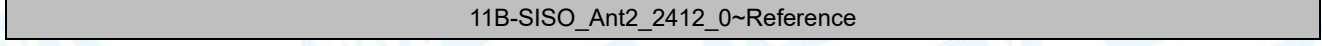
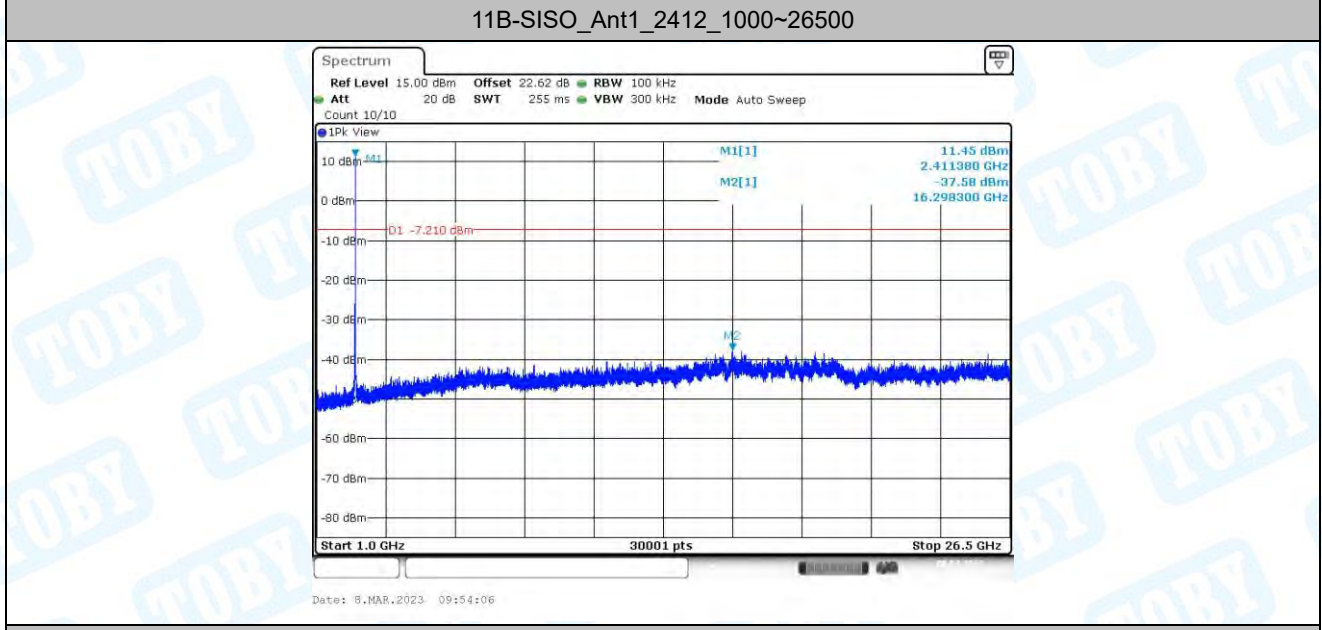
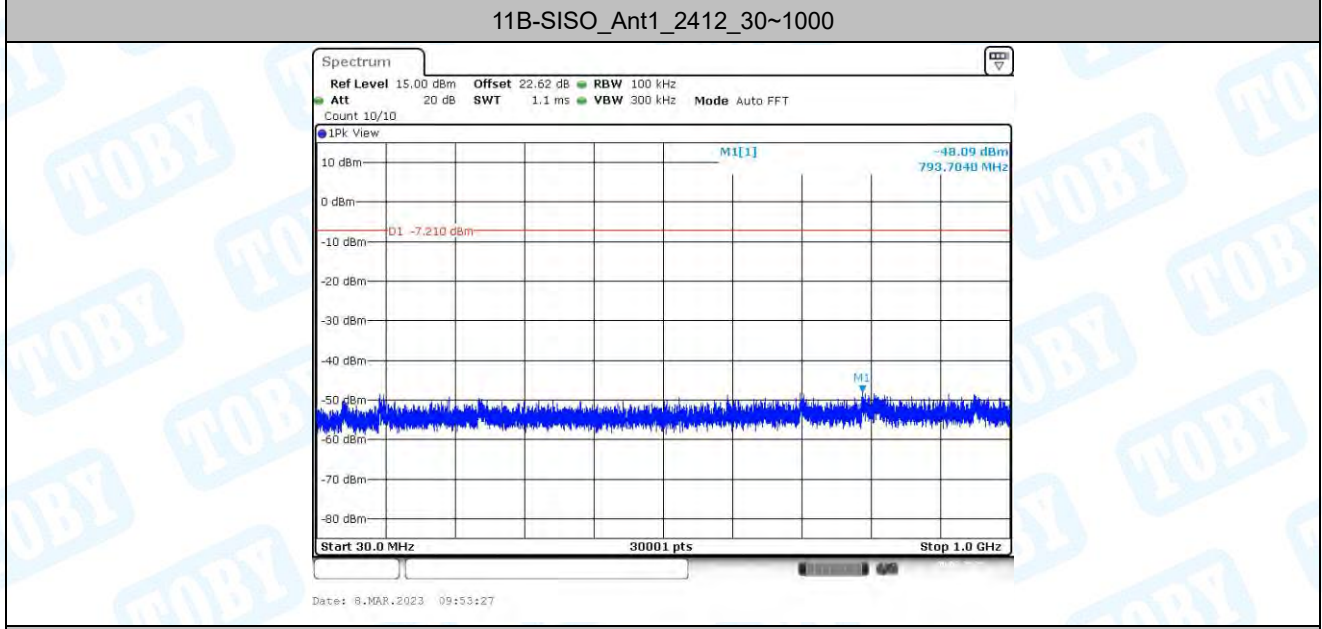
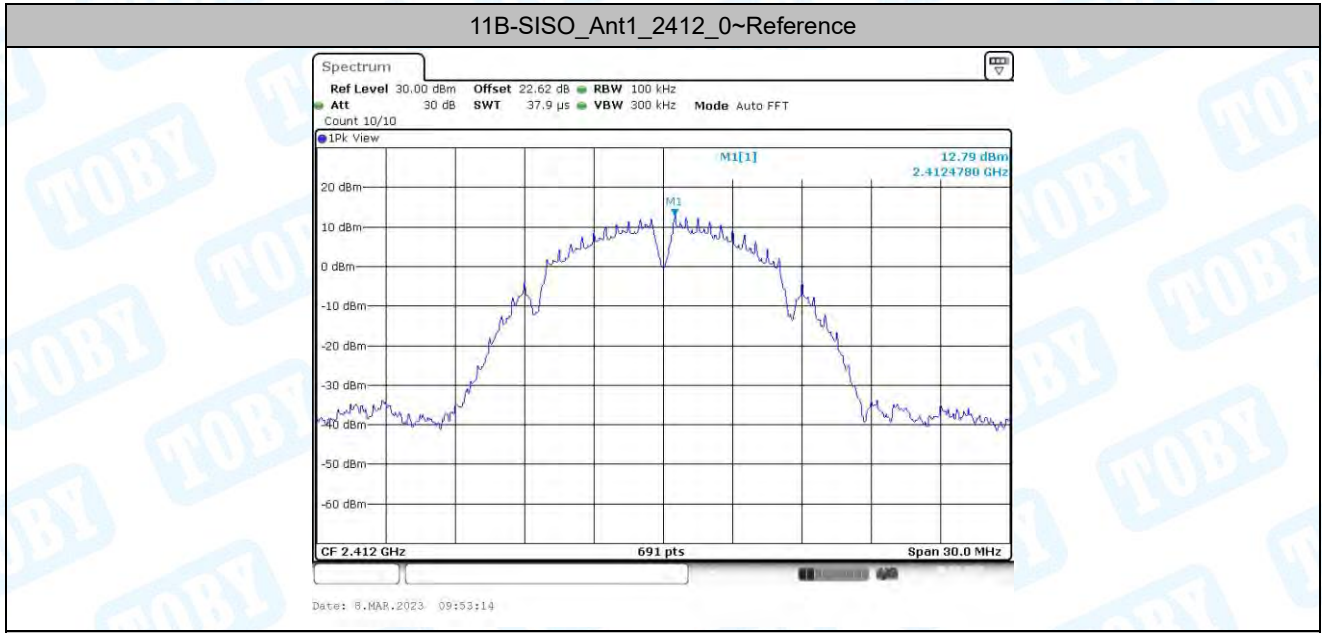
5.1. Test Result

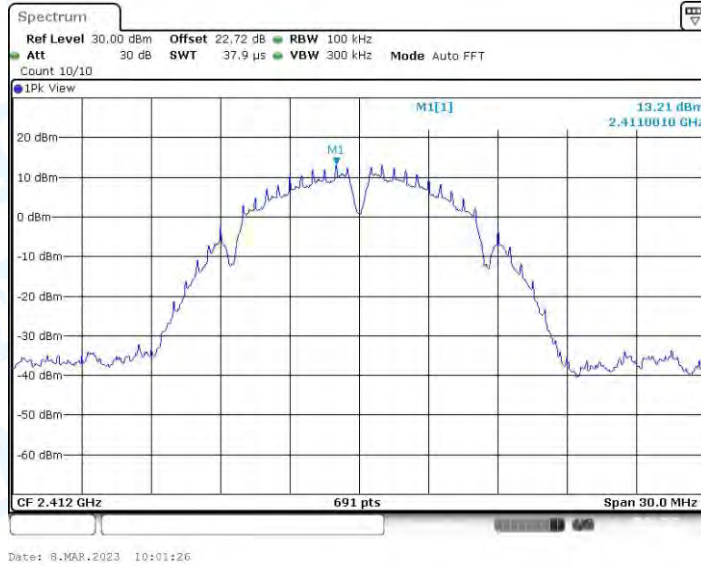
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-SISO	Ant1	2412	Reference	12.79	12.79	---	PASS
			30~1000	12.79	-48.09	≤-7.21	PASS
			1000~26500	12.79	-37.58	≤-7.21	PASS
	Ant2	2412	Reference	13.21	13.21	---	PASS
			30~1000	13.21	-46.87	≤-6.79	PASS
			1000~26500	13.21	-38.46	≤-6.79	PASS
	Ant1	2437	Reference	11.81	11.81	---	PASS
			30~1000	11.81	-46.21	≤-8.19	PASS
			1000~26500	11.81	-38.53	≤-8.19	PASS
	Ant2	2437	Reference	12.68	12.68	---	PASS
			30~1000	12.68	-47.38	≤-7.32	PASS
			1000~26500	12.68	-38.53	≤-7.32	PASS
	Ant1	2462	Reference	12.29	12.29	---	PASS
			30~1000	12.29	-47.78	≤-7.71	PASS
			1000~26500	12.29	-38.14	≤-7.71	PASS
	Ant2	2462	Reference	12.17	12.17	---	PASS
			30~1000	12.17	-47.47	≤-7.83	PASS
			1000~26500	12.17	-38.66	≤-7.83	PASS
11G-SISO	Ant1	2412	Reference	7.83	7.83	---	PASS
			30~1000	7.83	-47.63	≤-12.17	PASS
			1000~26500	7.83	-37.84	≤-12.17	PASS
	Ant2	2412	Reference	8.18	8.18	---	PASS
			30~1000	8.18	-47.43	≤-11.82	PASS
			1000~26500	8.18	-38.13	≤-11.82	PASS
	Ant1	2437	Reference	7.47	7.47	---	PASS
			30~1000	7.47	-47.24	≤-12.53	PASS
			1000~26500	7.47	-38.45	≤-12.53	PASS
	Ant2	2437	Reference	7.83	7.83	---	PASS
			30~1000	7.83	-47.81	≤-12.17	PASS
			1000~26500	7.83	-38.04	≤-12.17	PASS
	Ant1	2462	Reference	7.44	7.44	---	PASS
			30~1000	7.44	-46.22	≤-12.56	PASS
			1000~26500	7.44	-38.83	≤-12.56	PASS
	Ant2	2462	Reference	7.46	7.46	---	PASS
			30~1000	7.46	-47.35	≤-12.54	PASS
			1000~26500	7.46	-38.35	≤-12.54	PASS
11N20-SDM	Ant1	2412	Reference	7.79	7.79	---	PASS
			30~1000	7.79	-47.61	≤-12.21	PASS
			1000~26500	7.79	-37.88	≤-12.21	PASS
	Ant2	2412	Reference	8.19	8.19	---	PASS
			30~1000	8.19	-47.79	≤-11.81	PASS
			1000~26500	8.19	-38.23	≤-11.81	PASS
	Ant1	2437	Reference	7.63	7.63	---	PASS
			30~1000	7.63	-47.09	≤-12.37	PASS
			1000~26500	7.63	-37.98	≤-12.37	PASS
	Ant2	2437	Reference	7.97	7.97	---	PASS
			30~1000	7.97	-46.85	≤-12.03	PASS
			1000~26500	7.97	-37.64	≤-12.03	PASS
	Ant1	2462	Reference	7.54	7.54	---	PASS
			30~1000	7.54	-47.46	≤-12.46	PASS
			1000~26500	7.54	-38.41	≤-12.46	PASS
	Ant2	2462	Reference	7.97	7.97	---	PASS
			30~1000	7.97	-47.86	≤-12.03	PASS

11N40-SDM	Ant1	2422	1000~26500	7.97	-38.53	≤-12.03	PASS
			Reference	5.05	5.05	---	PASS
			30~1000	5.05	-47.81	≤-14.95	PASS
	Ant2	2422	1000~26500	5.05	-37.93	≤-14.95	PASS
			Reference	5.19	5.19	---	PASS
			30~1000	5.19	-47.37	≤-14.81	PASS
	Ant1	2437	1000~26500	5.19	-38.07	≤-14.81	PASS
			Reference	4.78	4.78	---	PASS
			30~1000	4.78	-46.23	≤-15.22	PASS
	Ant2	2437	1000~26500	4.78	-38.18	≤-15.22	PASS
			Reference	5.09	5.09	---	PASS
			30~1000	5.09	-46.71	≤-14.91	PASS
Ant1	2452	1000~26500	5.09	-38.37	≤-14.91	PASS	
		Reference	4.72	4.72	---	PASS	
		30~1000	4.72	-48.19	≤-15.28	PASS	
Ant2	2452	1000~26500	4.72	-38.36	≤-15.28	PASS	
		Reference	4.98	4.98	---	PASS	
		30~1000	4.98	-47.18	≤-15.02	PASS	
VHT20-SDM	Ant1	2412	1000~26500	4.98	-37.93	≤-15.02	PASS
			Reference	7.90	7.90	---	PASS
			30~1000	7.90	-48.16	≤-12.1	PASS
	Ant2	2412	1000~26500	7.90	-37.38	≤-12.1	PASS
			Reference	7.93	7.93	---	PASS
			30~1000	7.93	-47.94	≤-12.07	PASS
	Ant1	2437	1000~26500	7.93	-38.21	≤-12.07	PASS
			Reference	7.43	7.43	---	PASS
			30~1000	7.43	-47.37	≤-12.57	PASS
	Ant2	2437	1000~26500	7.43	-38.53	≤-12.57	PASS
			Reference	8.29	8.29	---	PASS
			30~1000	8.29	-46.72	≤-11.71	PASS
Ant1	2462	1000~26500	8.29	-38.25	≤-11.71	PASS	
		Reference	7.41	7.41	---	PASS	
		30~1000	7.41	-47.46	≤-12.59	PASS	
Ant2	2462	1000~26500	7.41	-37.62	≤-12.59	PASS	
		Reference	8.11	8.11	---	PASS	
		30~1000	8.11	-47.56	≤-11.89	PASS	
VHT40-SDM	Ant1	2422	1000~26500	8.11	-38.12	≤-11.89	PASS
			Reference	1.56	1.56	---	PASS
			30~1000	1.56	-47.1	≤-18.44	PASS
	Ant2	2422	1000~26500	1.56	-37.98	≤-18.44	PASS
			Reference	2.52	2.52	---	PASS
			30~1000	2.52	-47.49	≤-17.48	PASS
	Ant1	2437	1000~26500	2.52	-37.6	≤-17.48	PASS
			Reference	1.65	1.65	---	PASS
			30~1000	1.65	-47.27	≤-18.35	PASS
	Ant2	2437	1000~26500	1.65	-38.36	≤-18.35	PASS
			Reference	1.85	1.85	---	PASS
			30~1000	1.85	-47.39	≤-18.15	PASS
Ant1	2452	1000~26500	1.85	-38.19	≤-18.15	PASS	
		Reference	1.57	1.57	---	PASS	
		30~1000	1.57	-47.73	≤-18.43	PASS	
Ant2	2452	1000~26500	1.57	-38.1	≤-18.43	PASS	
		Reference	1.66	1.66	---	PASS	
		30~1000	1.66	-48.38	≤-18.34	PASS	
11AX20-SDM	Ant1	2412	1000~26500	1.66	-38.19	≤-18.34	PASS
			Reference	5.67	5.67	---	PASS
			30~1000	5.67	-47.35	≤-14.33	PASS
	Ant2	2412	1000~26500	5.67	-38.46	≤-14.33	PASS
Reference			5.84	5.84	---	PASS	
			30~1000	5.84	-47.31	≤-14.16	PASS

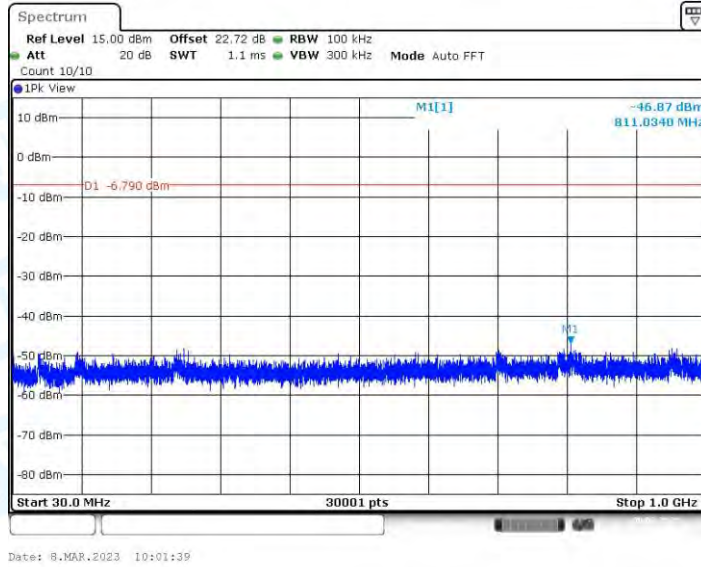
	Ant1	2437	1000~26500	5.84	-38.39	≤-14.16	PASS
			Reference	5.56	5.56	---	PASS
			30~1000	5.56	-47.37	≤-14.44	PASS
			1000~26500	5.56	-38.6	≤-14.44	PASS
	Ant2	2437	Reference	5.87	5.87	---	PASS
			30~1000	5.87	-47.71	≤-14.13	PASS
			1000~26500	5.87	-38.2	≤-14.13	PASS
	Ant1	2462	Reference	5.18	5.18	---	PASS
			30~1000	5.18	-46.98	≤-14.82	PASS
			1000~26500	5.18	-38.2	≤-14.82	PASS
	Ant2	2462	Reference	5.27	5.27	---	PASS
			30~1000	5.27	-46.14	≤-14.73	PASS
1000~26500			5.27	-37.96	≤-14.73	PASS	
11AX40-SDM	Ant1	2422	Reference	1.50	1.50	---	PASS
			30~1000	1.50	-47.4	≤-18.5	PASS
			1000~26500	1.50	-38.6	≤-18.5	PASS
	Ant2	2422	Reference	2.33	2.33	---	PASS
			30~1000	2.33	-47.73	≤-17.67	PASS
			1000~26500	2.33	-38.56	≤-17.67	PASS
	Ant1	2437	Reference	1.53	1.53	---	PASS
			30~1000	1.53	-47.69	≤-18.47	PASS
			1000~26500	1.53	-38.54	≤-18.47	PASS
	Ant2	2437	Reference	2.24	2.24	---	PASS
			30~1000	2.24	-46.73	≤-17.76	PASS
			1000~26500	2.24	-38.39	≤-17.76	PASS
	Ant1	2452	Reference	1.48	1.48	---	PASS
			30~1000	1.48	-48.15	≤-18.52	PASS
			1000~26500	1.48	-37.91	≤-18.52	PASS
	Ant2	2452	Reference	1.93	1.93	---	PASS
			30~1000	1.93	-47.28	≤-18.07	PASS
			1000~26500	1.93	-38.07	≤-18.07	PASS

5.2. Test Graphs

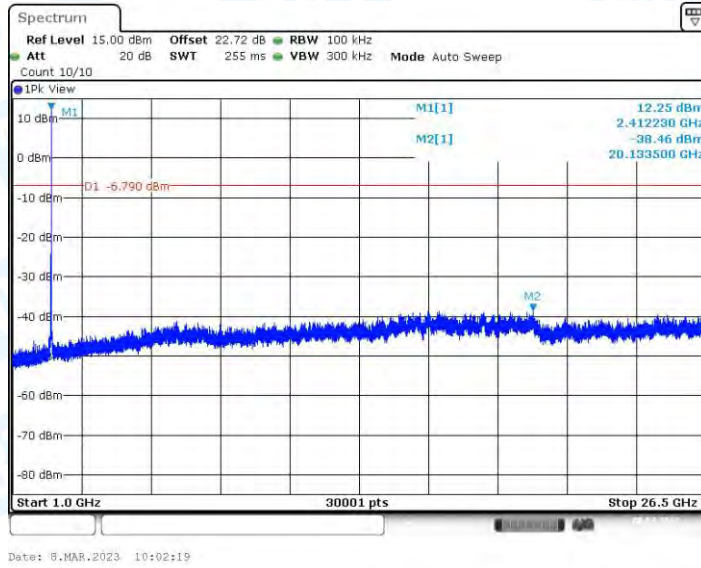




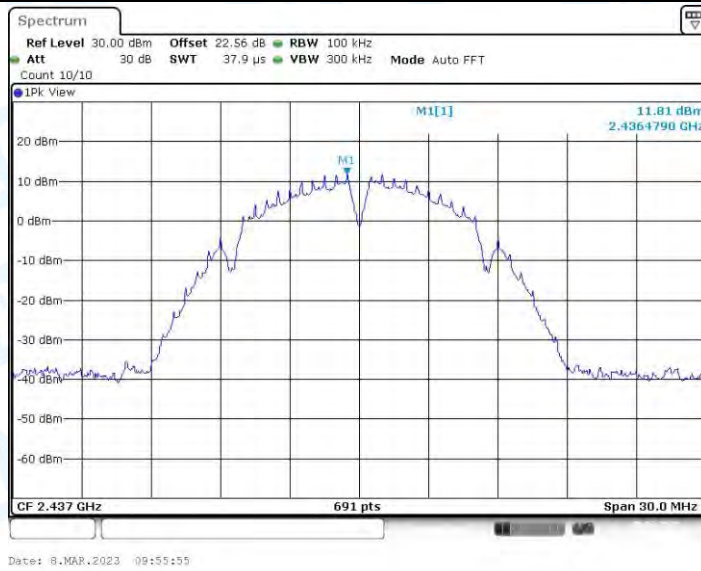
11B-SISO_Ant2_2412_30~1000



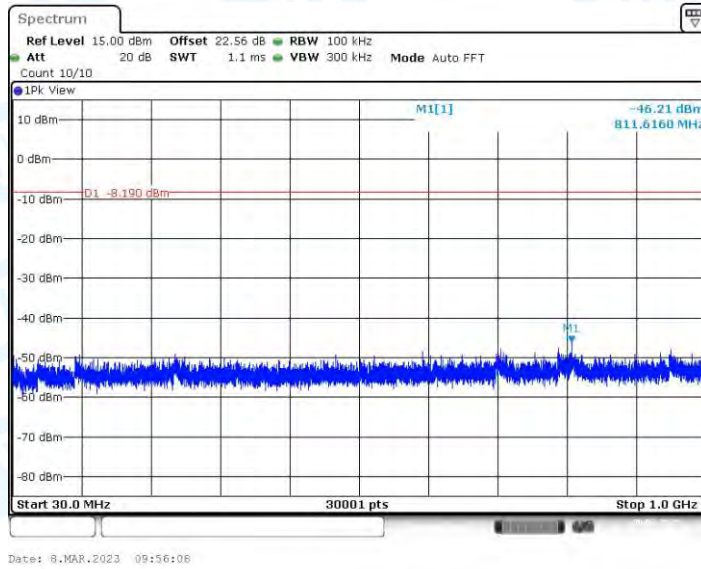
11B-SISO_Ant2_2412_1000~26500



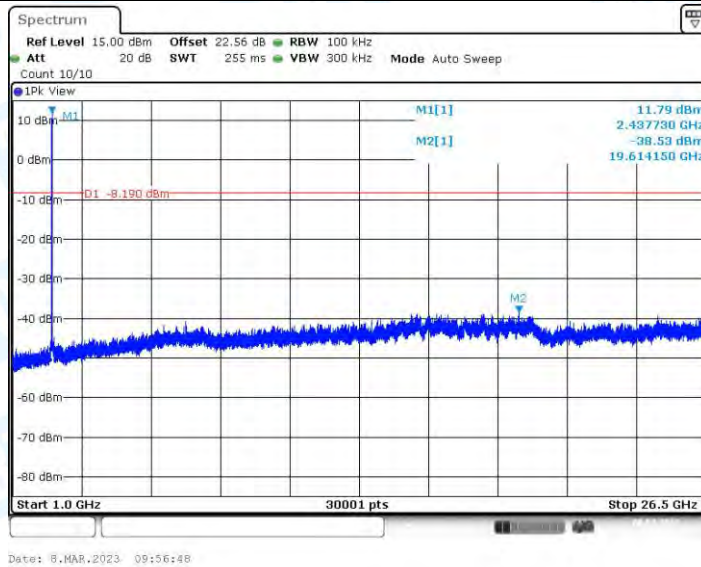
11B-SISO_Ant1_2437_0~Reference



11B-SISO_Ant1_2437_30~1000



11B-SISO_Ant1_2437_1000~26500



11B-SISO_Ant2_2437_0~Reference