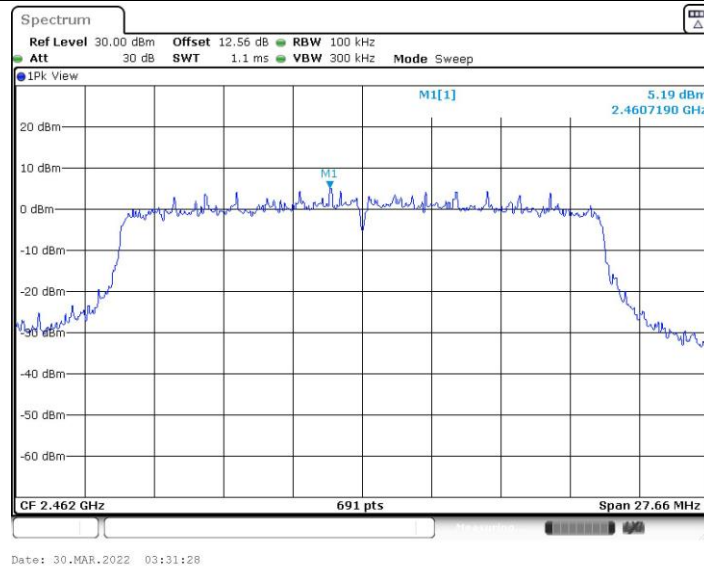
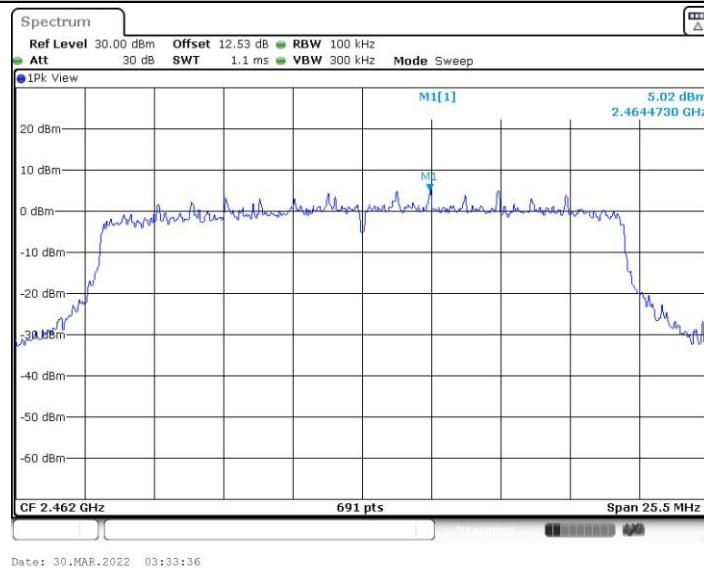




11AX20CDD_Ant1_2462



11AX20CDD_Ant2_2462





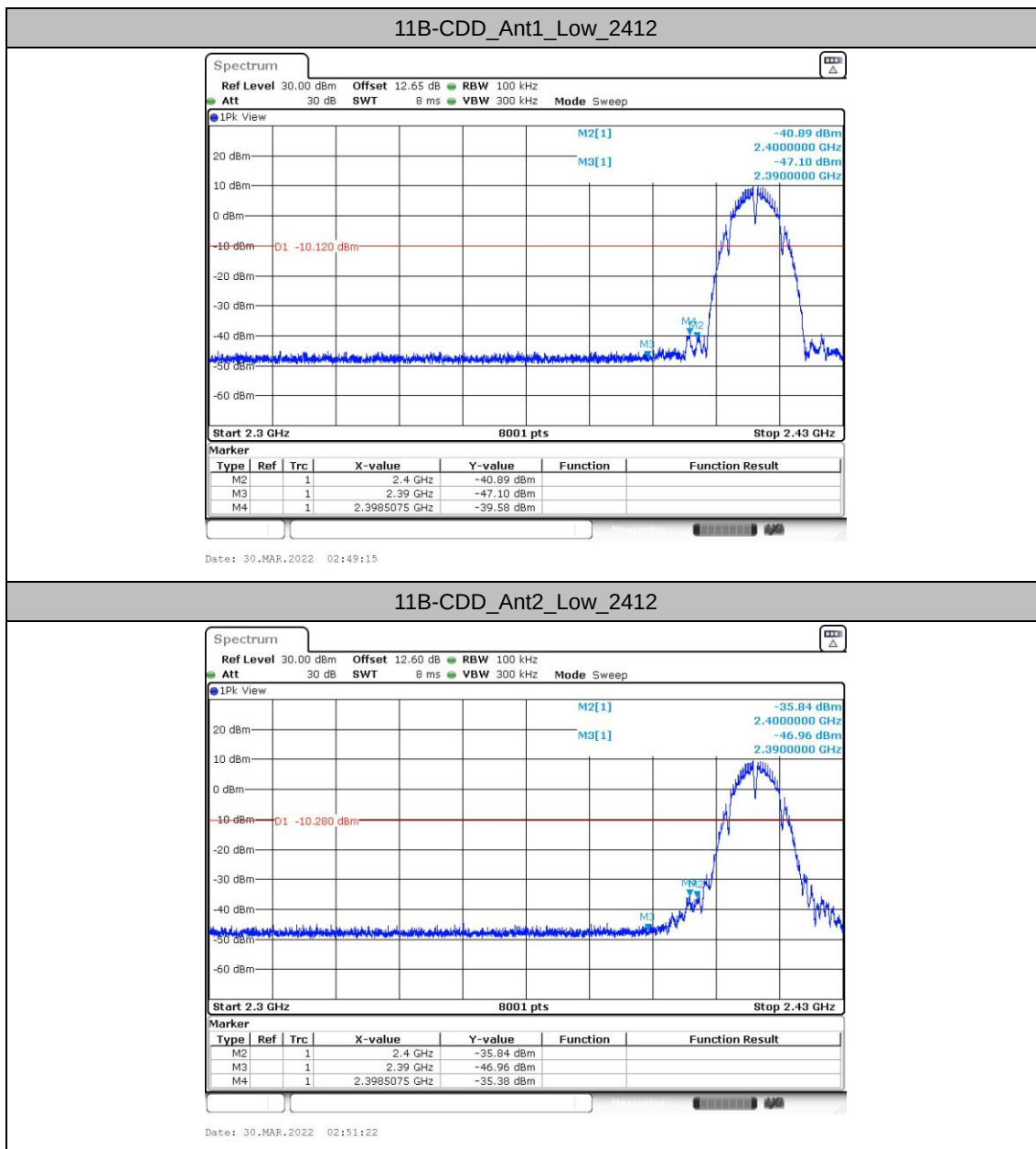
Band edge measurements

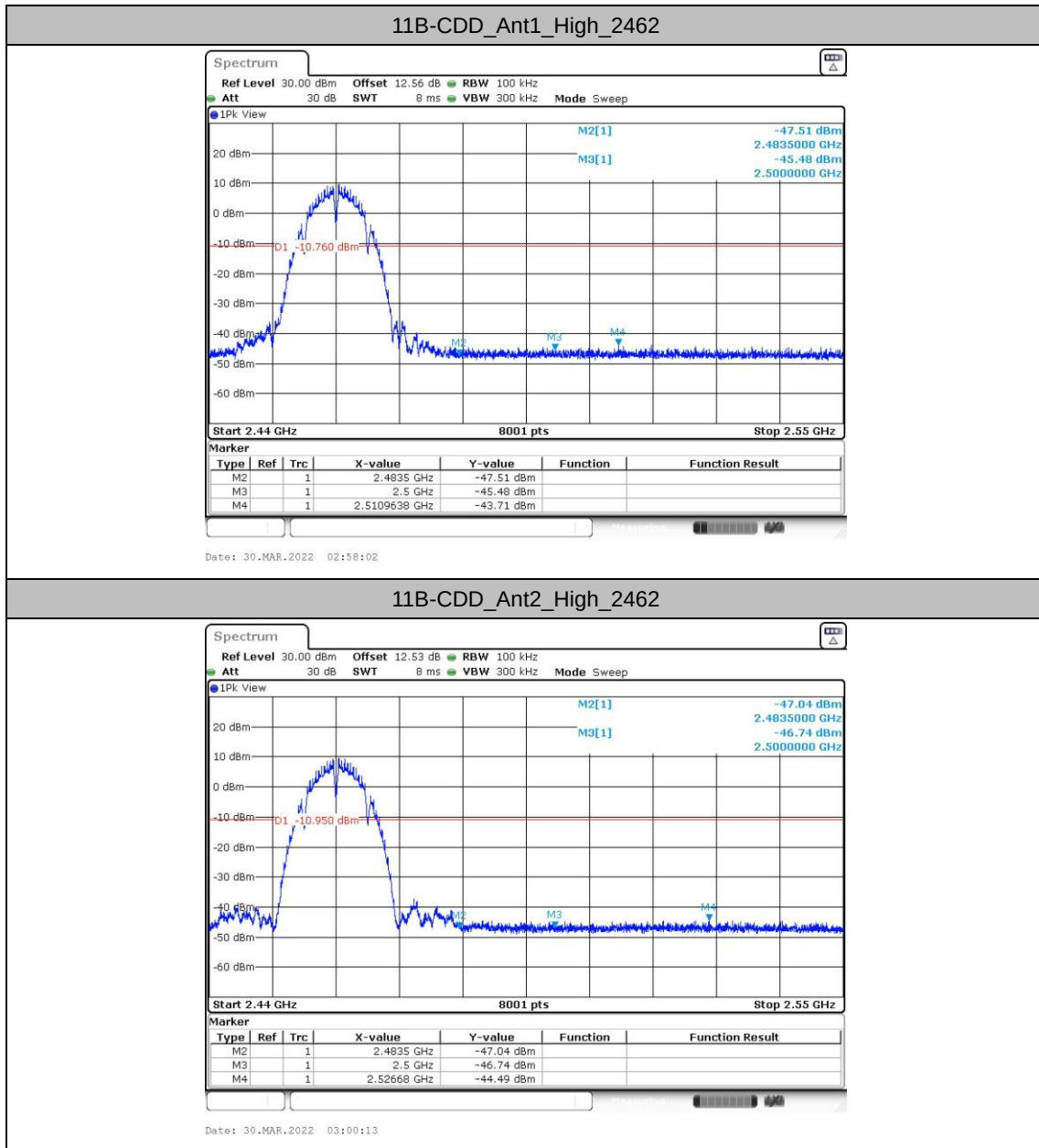
Test Result

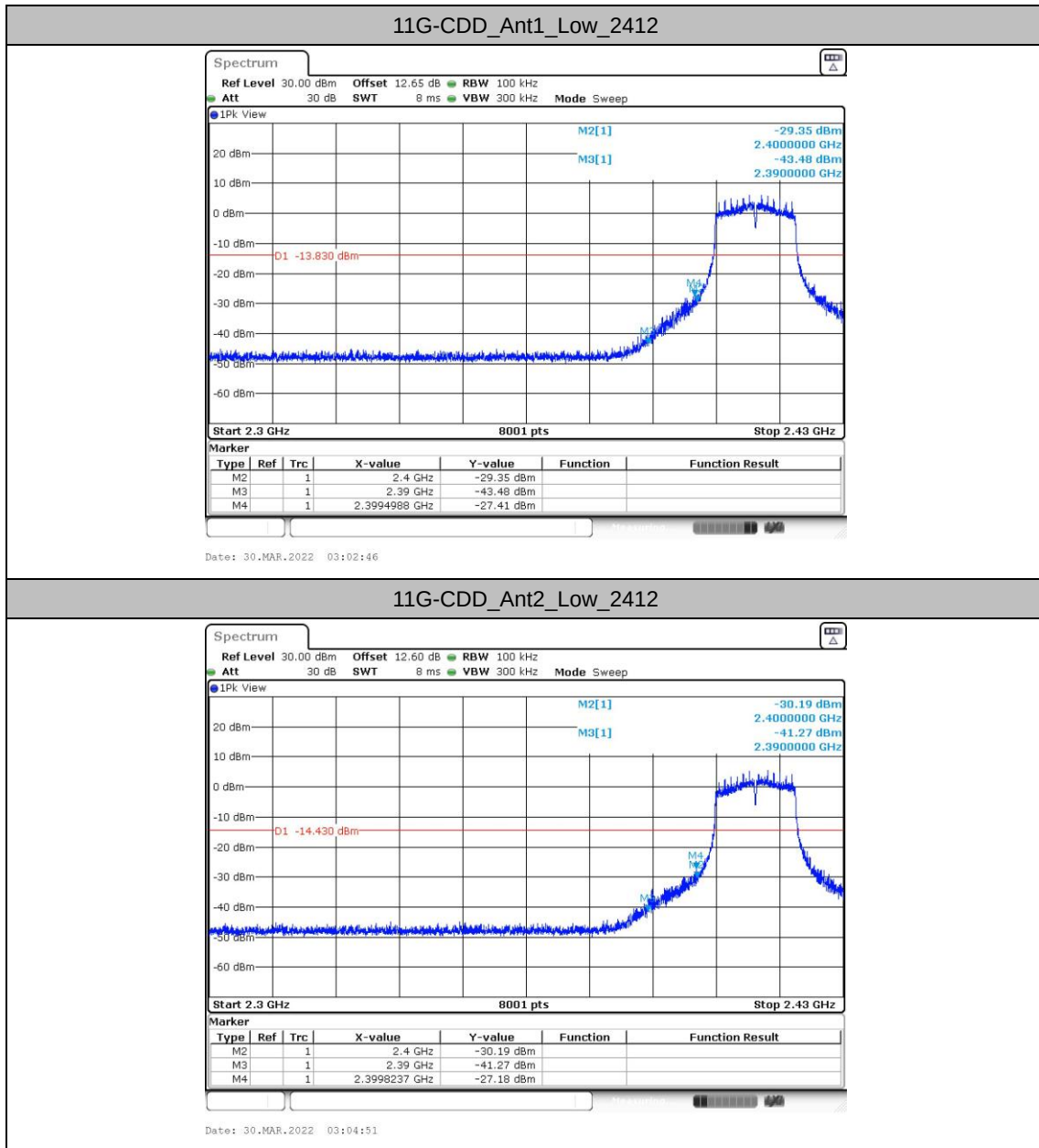
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	Low	2412	9.88	-39.58	≤-10.12	PASS
	Ant2	Low	2412	9.72	-35.38	≤-10.28	PASS
	Ant1	High	2462	9.24	-43.71	≤-10.76	PASS
	Ant2	High	2462	9.05	-44.49	≤-10.95	PASS
11G-CDD	Ant1	Low	2412	6.17	-27.41	≤-13.83	PASS
	Ant2	Low	2412	5.57	-27.18	≤-14.43	PASS
	Ant1	High	2462	5.31	-41.85	≤-14.69	PASS
	Ant2	High	2462	5.16	-37.05	≤-14.84	PASS
11AX20CDD	Ant1	Low	2412	5.77	-27.67	≤-14.23	PASS
	Ant2	Low	2412	5.09	-29.19	≤-14.91	PASS
	Ant1	High	2462	5.19	-37.41	≤-14.81	PASS
	Ant2	High	2462	5.02	-36.23	≤-14.98	PASS

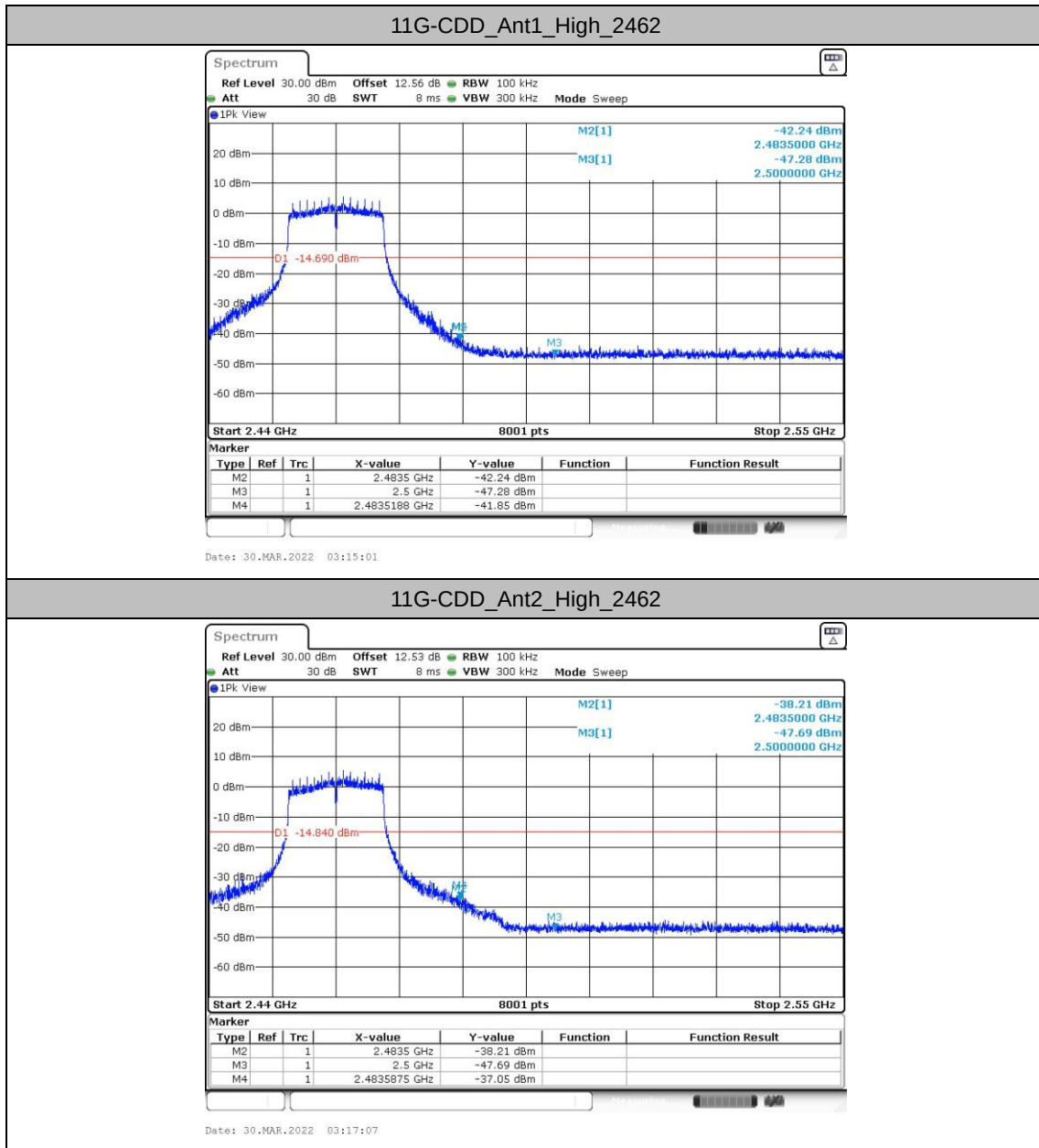


Test Graphs



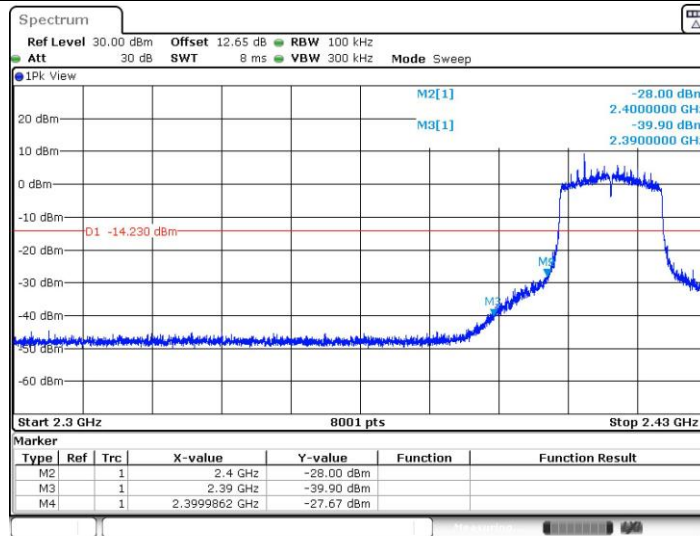




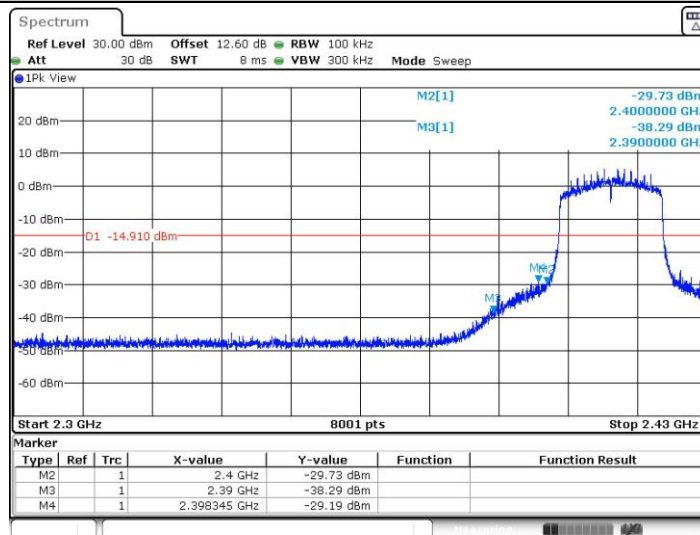




11AX20CDD_Ant1_Low_2412

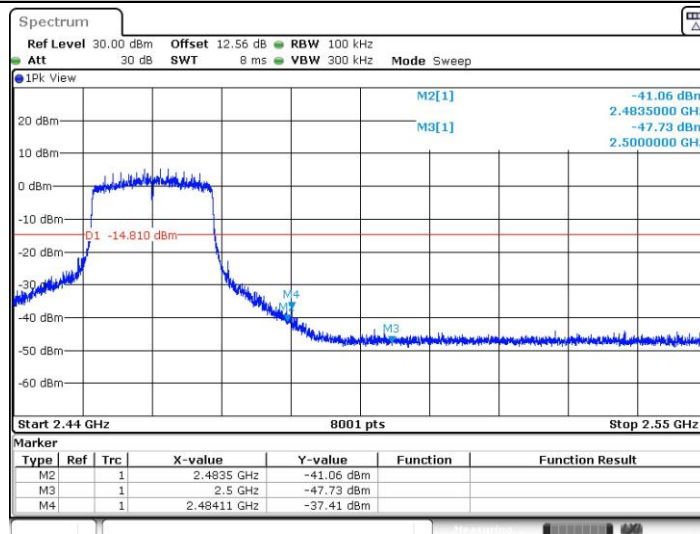


11AX20CDD_Ant2_Low_2412



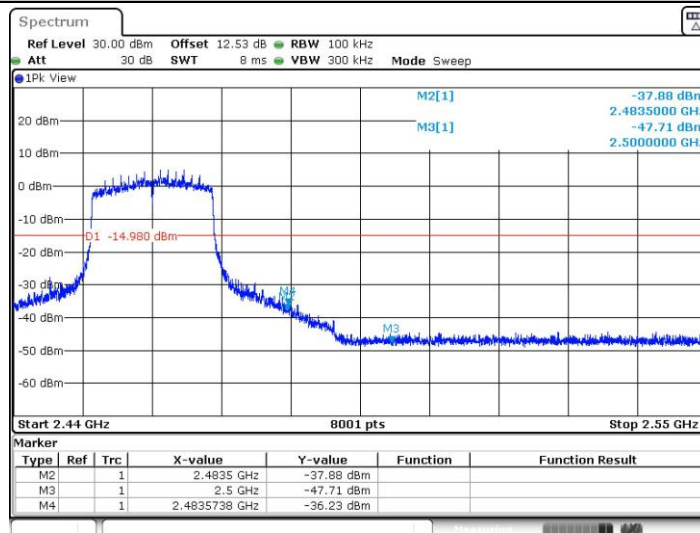


11AX20CDD_Ant1_High_2462



Date: 30.MAR.2022 03:31:46

11AX20CDD_Ant2_High_2462



Date: 30.MAR.2022 03:33:54



Conducted Spurious Emission

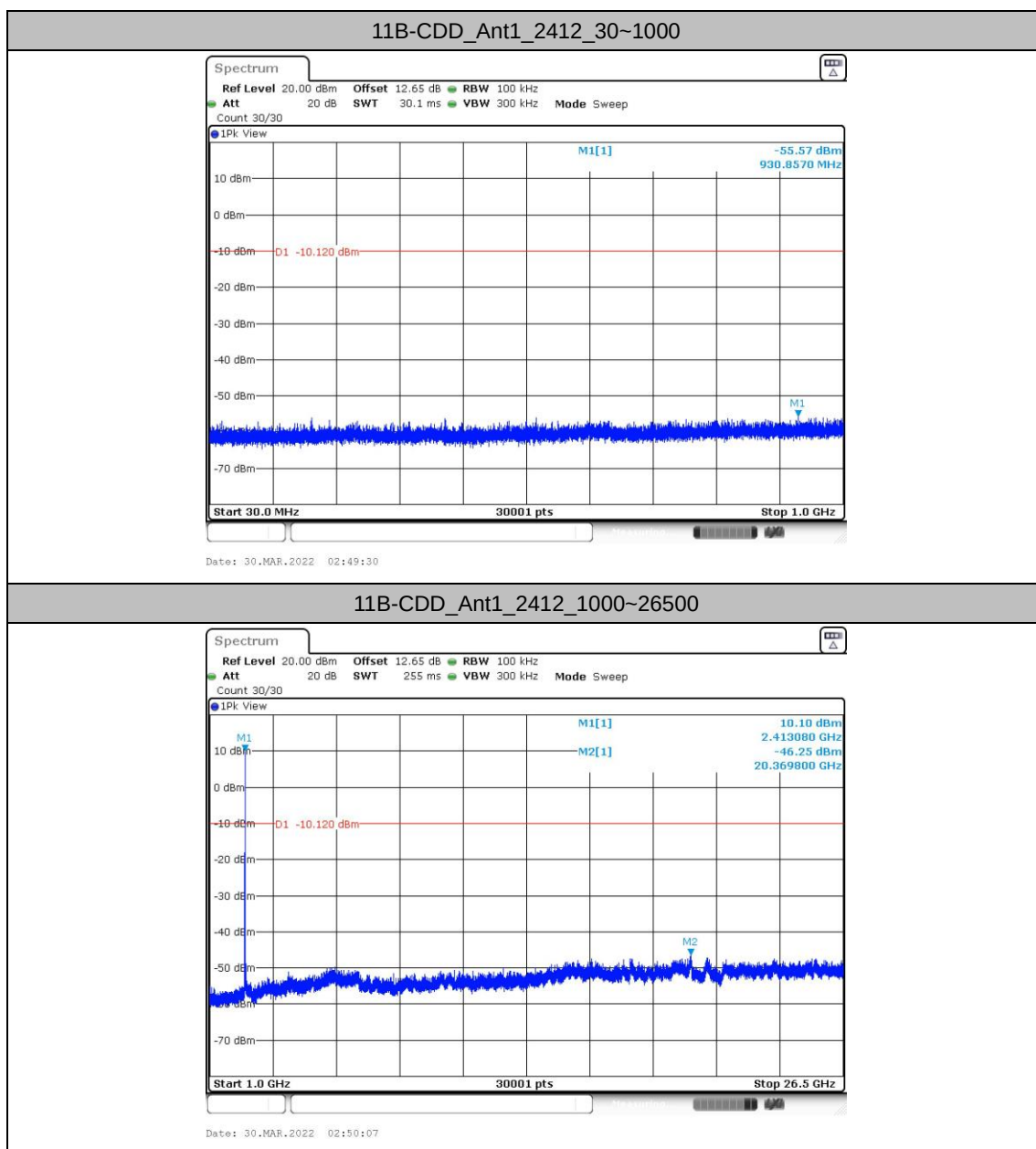
Test Result

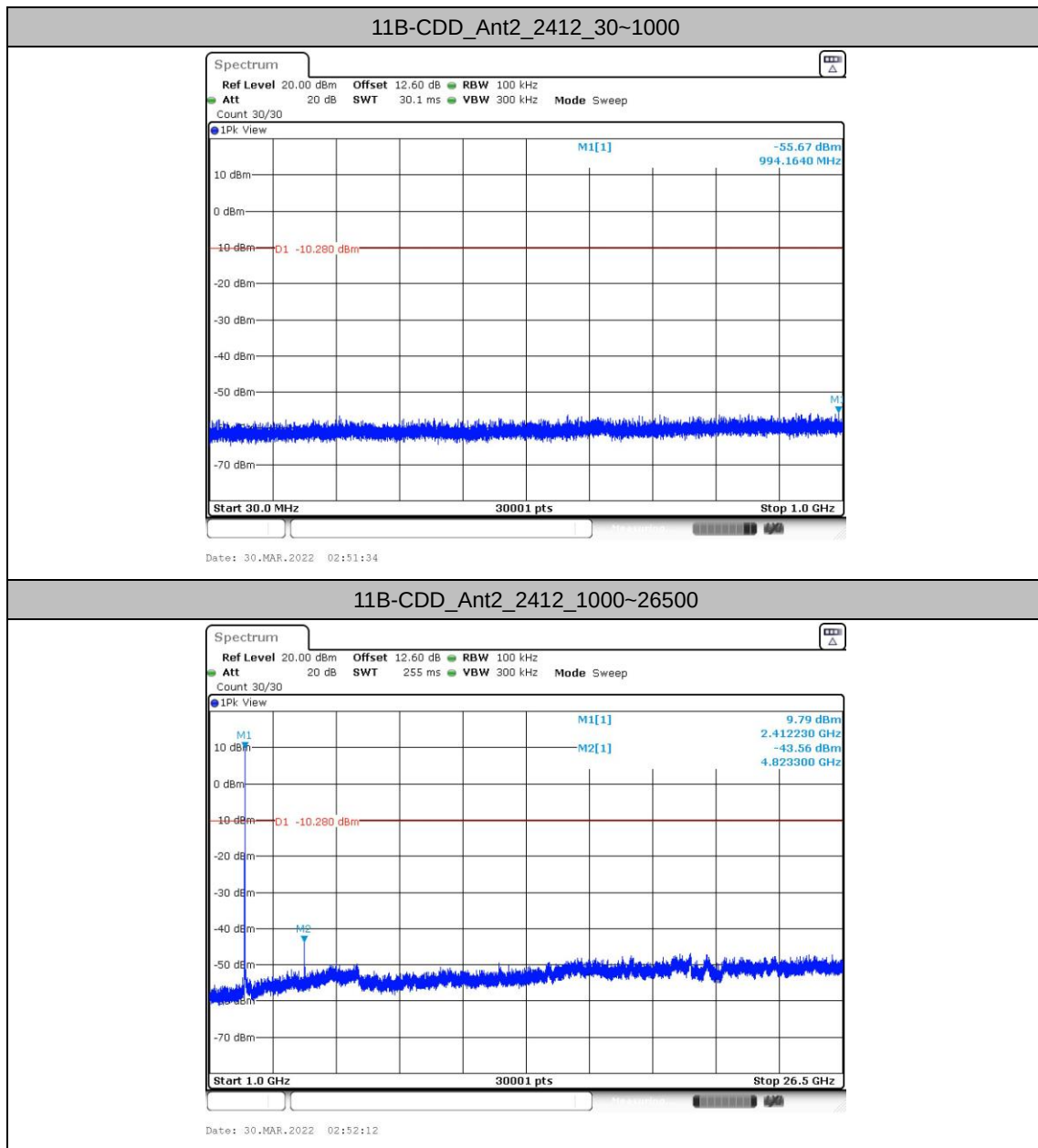
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	30~1000	9.88	-55.57	≤-10.12	PASS
			1000~26500	9.88	-46.25	≤-10.12	PASS
	Ant2	2412	30~1000	9.72	-55.67	≤-10.28	PASS
			1000~26500	9.72	-43.56	≤-10.28	PASS
	Ant1	2437	30~1000	9.35	-55.6	≤-10.65	PASS
			1000~26500	9.35	-46.49	≤-10.65	PASS
	Ant2	2437	30~1000	8.78	-56.07	≤-11.22	PASS
			1000~26500	8.78	-41.96	≤-11.22	PASS
	Ant1	2462	30~1000	9.24	-55.5	≤-10.76	PASS
			1000~26500	9.24	-46.86	≤-10.76	PASS
	Ant2	2462	30~1000	9.05	-55.72	≤-10.95	PASS
			1000~26500	9.05	-39.96	≤-10.95	PASS
11G-CDD	Ant1	2412	30~1000	6.17	-54.81	≤-13.83	PASS
			1000~26500	6.17	-46.18	≤-13.83	PASS
	Ant2	2412	30~1000	5.57	-54.82	≤-14.43	PASS
			1000~26500	5.57	-46.39	≤-14.43	PASS
	Ant1	2437	30~1000	5.34	-53.82	≤-14.66	PASS
			1000~26500	5.34	-46.36	≤-14.66	PASS
	Ant2	2437	30~1000	4.89	-55.61	≤-15.11	PASS
			1000~26500	4.89	-47.03	≤-15.11	PASS
	Ant1	2462	30~1000	5.31	-55.8	≤-14.69	PASS
			1000~26500	5.31	-46.19	≤-14.69	PASS
	Ant2	2462	30~1000	5.16	-56.21	≤-14.84	PASS
			1000~26500	5.16	-46.75	≤-14.84	PASS
11AX20CDD	Ant1	2412	30~1000	5.77	-55.64	≤-14.23	PASS
			1000~26500	5.77	-46.67	≤-14.23	PASS
	Ant2	2412	30~1000	5.09	-55.61	≤-14.91	PASS
			1000~26500	5.09	-46.66	≤-14.91	PASS
	Ant1	2437	30~1000	5.13	-55.59	≤-14.87	PASS
			1000~26500	5.13	-46.91	≤-14.87	PASS
	Ant2	2437	30~1000	5.06	-54.92	≤-14.94	PASS
			1000~26500	5.06	-46.8	≤-14.94	PASS



	Ant1	2462	30~1000	5.19	-55.29	≤-14.81	PASS
			1000~26500	5.19	-46.39	≤-14.81	PASS
	Ant2	2462	30~1000	5.02	-55.33	≤-14.98	PASS
			1000~26500	5.02	-46.7	≤-14.98	PASS

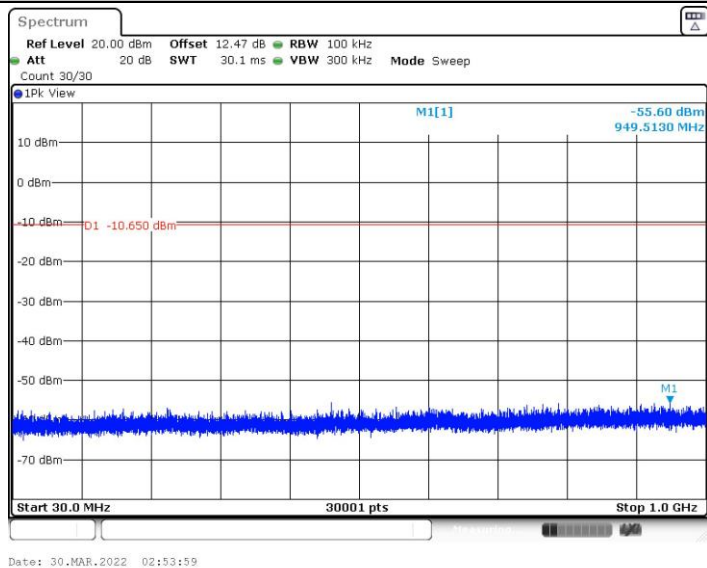
Test Graphs



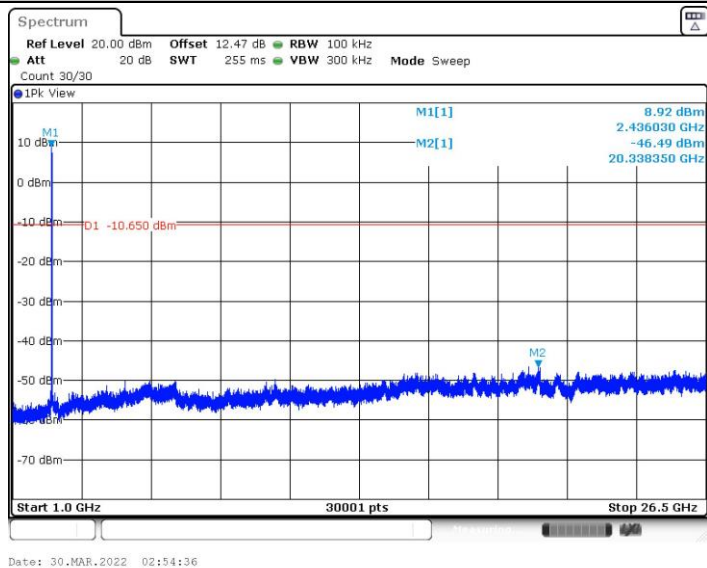




11B-CDD_Ant1_2437_30~1000

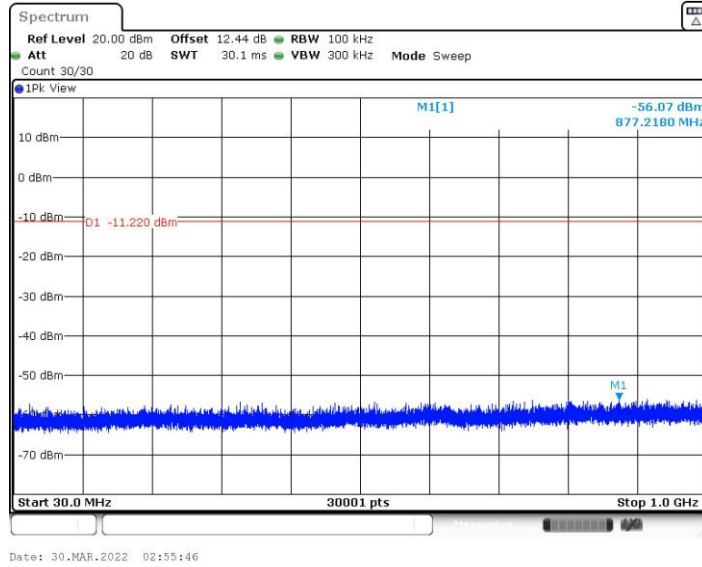


11B-CDD_Ant1_2437_1000~26500

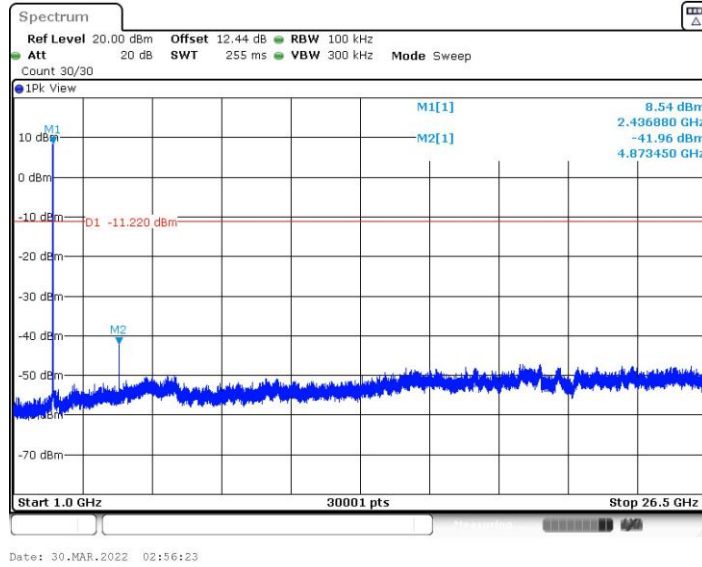


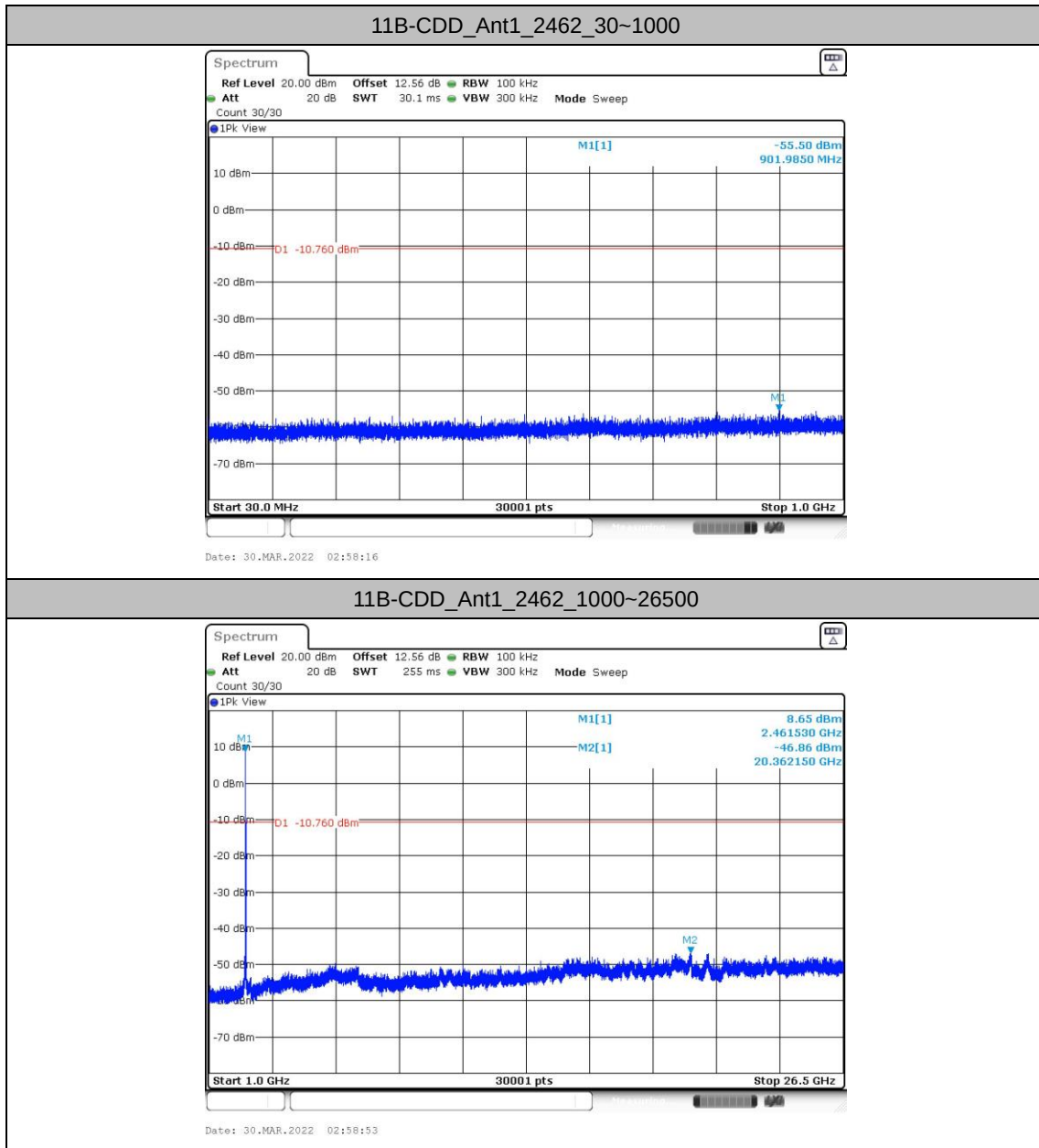


11B-CDD_Ant2_2437_30~1000



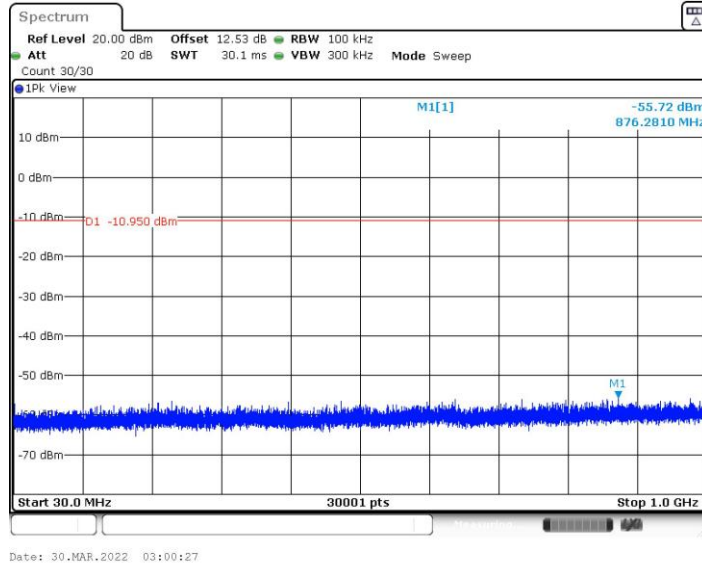
11B-CDD_Ant2_2437_1000~26500



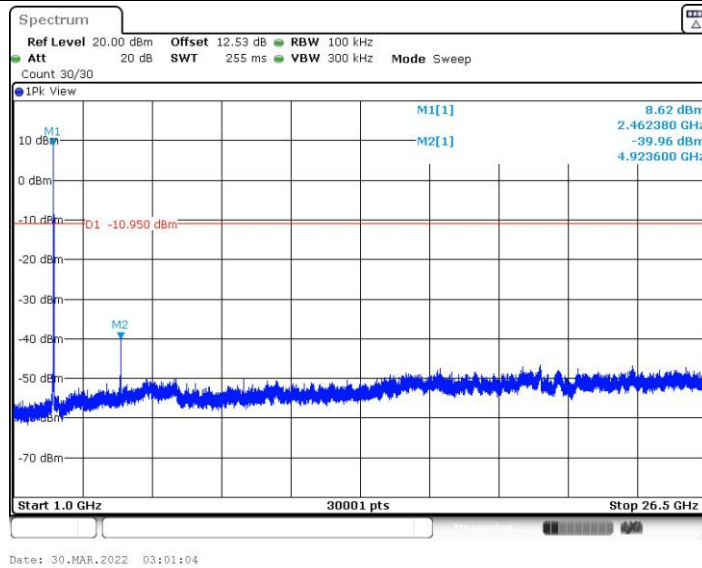


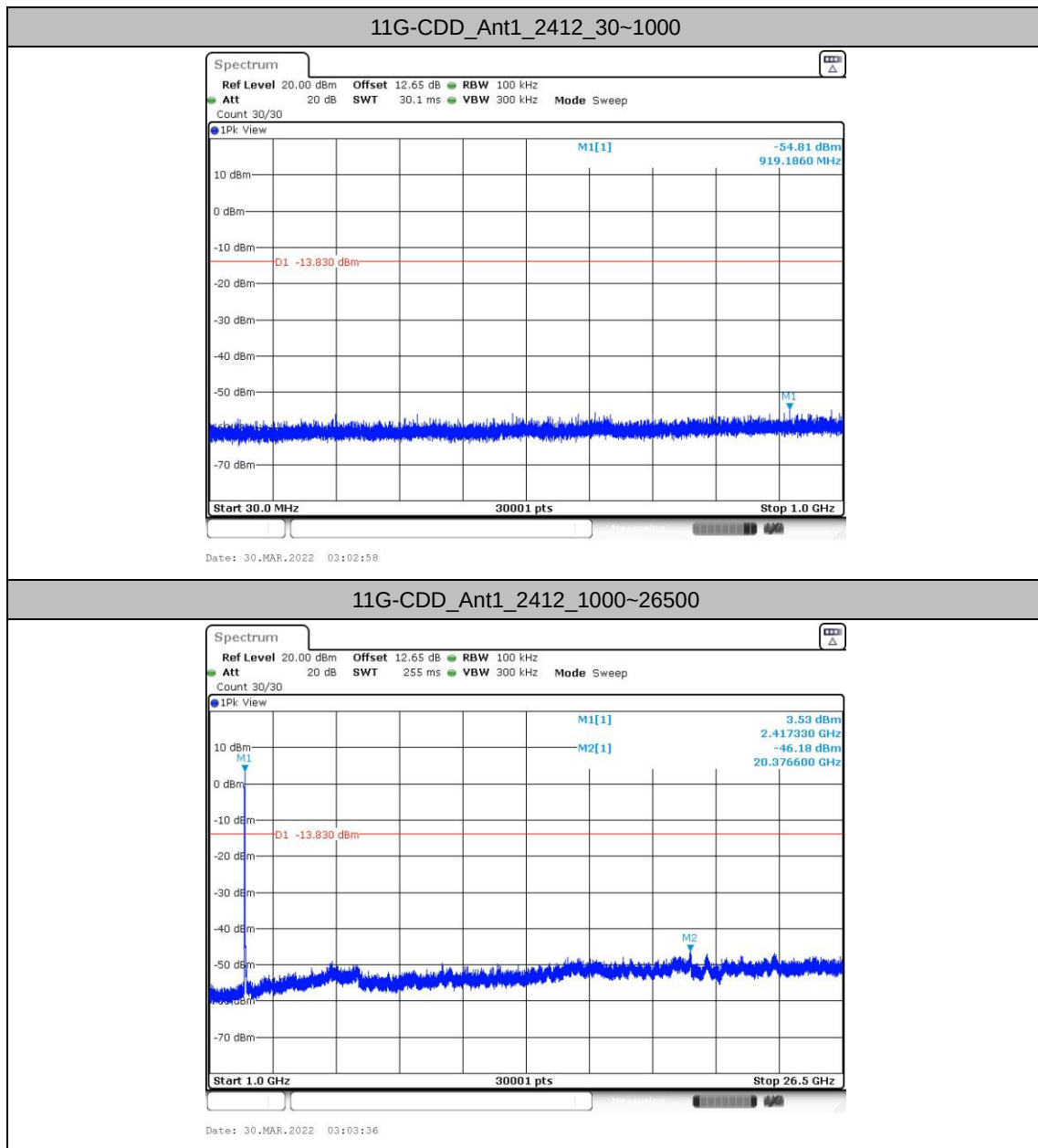


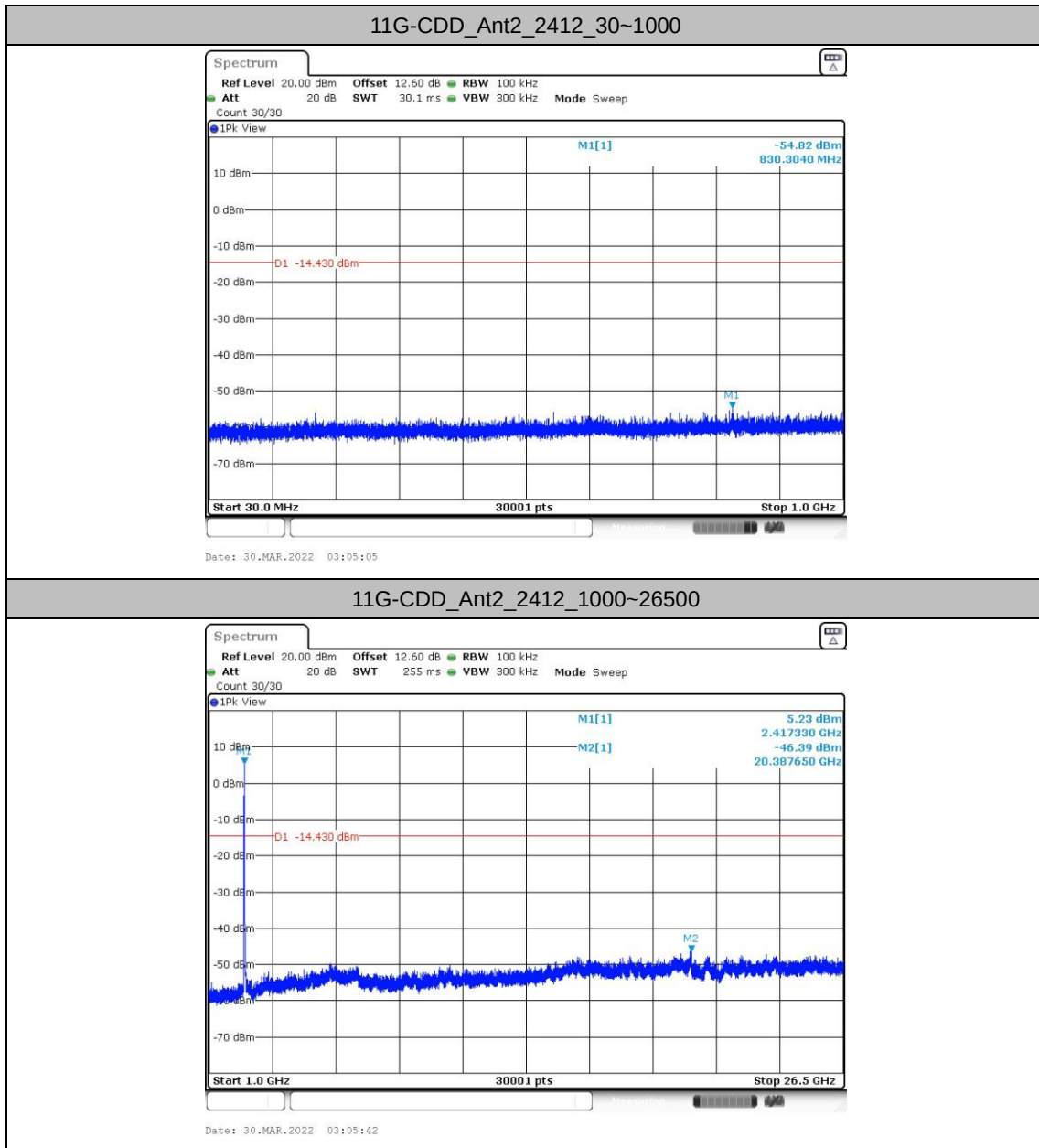
11B-CDD_Ant2_2462_30~1000



11B-CDD_Ant2_2462_1000~26500

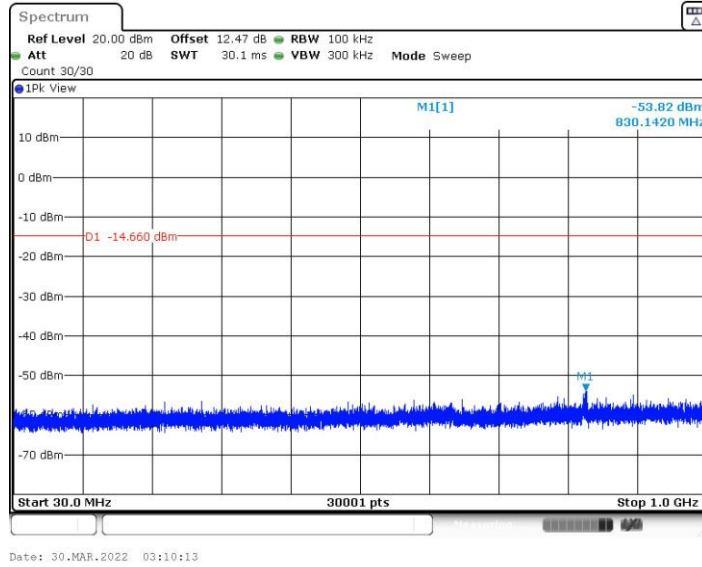




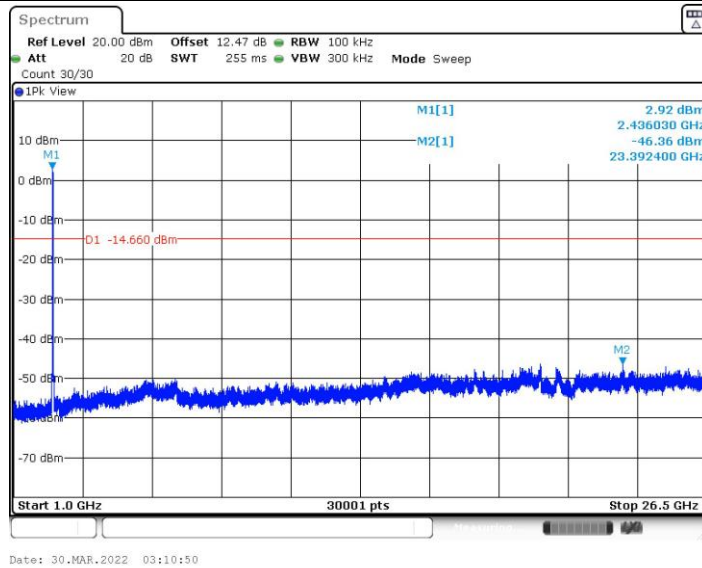


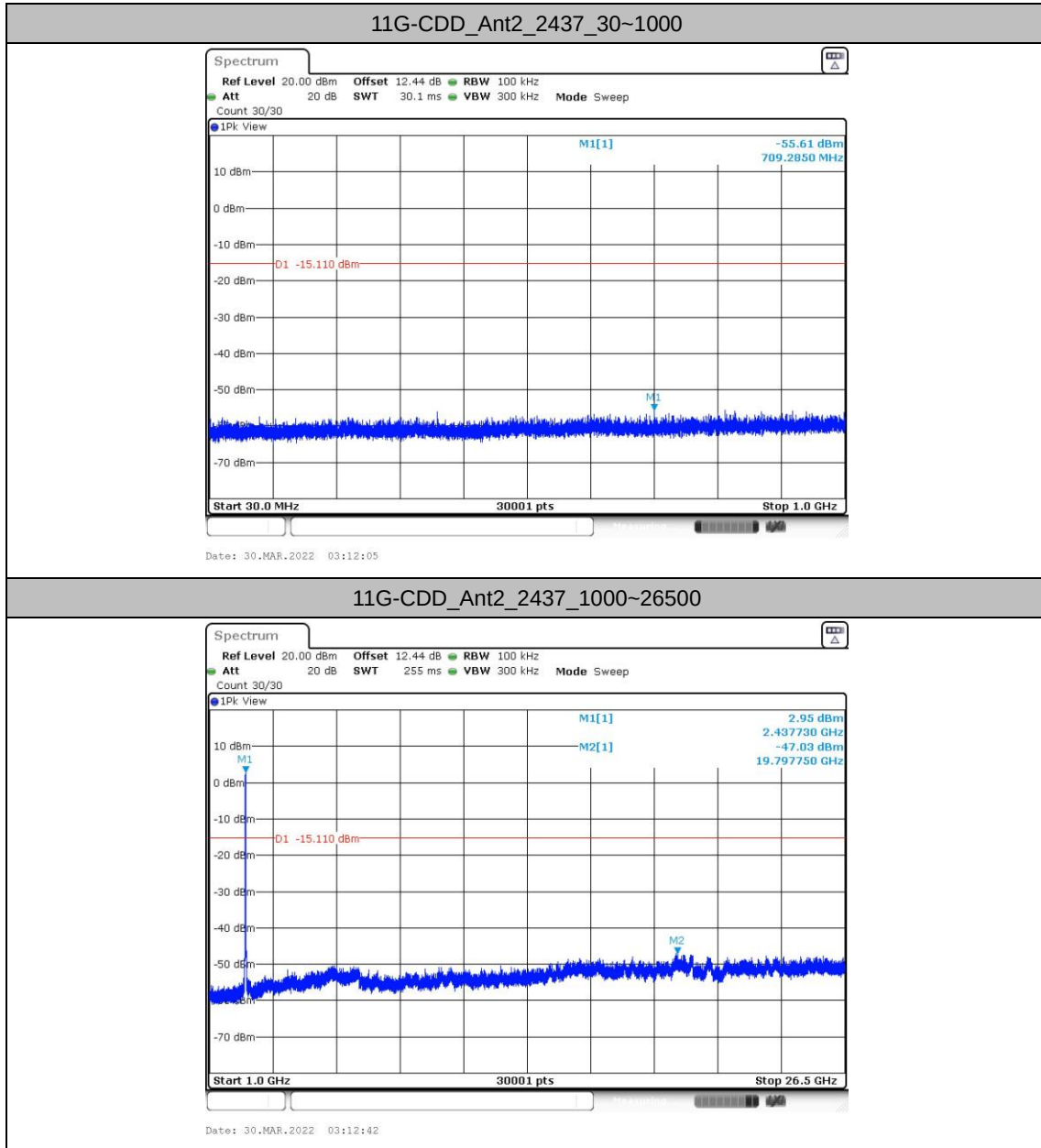


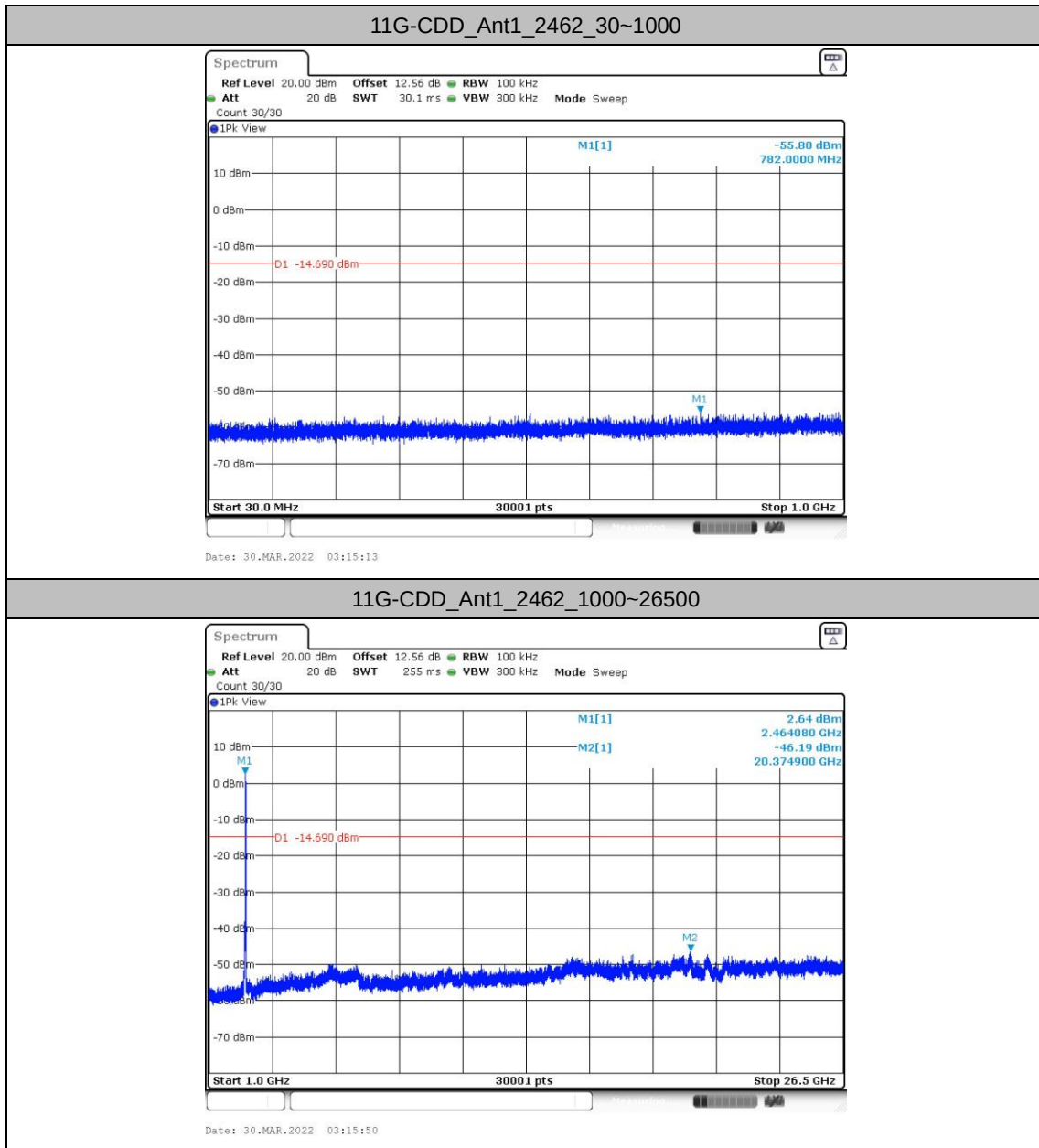
11G-CDD_Ant1_2437_30~1000



11G-CDD_Ant1_2437_1000~26500

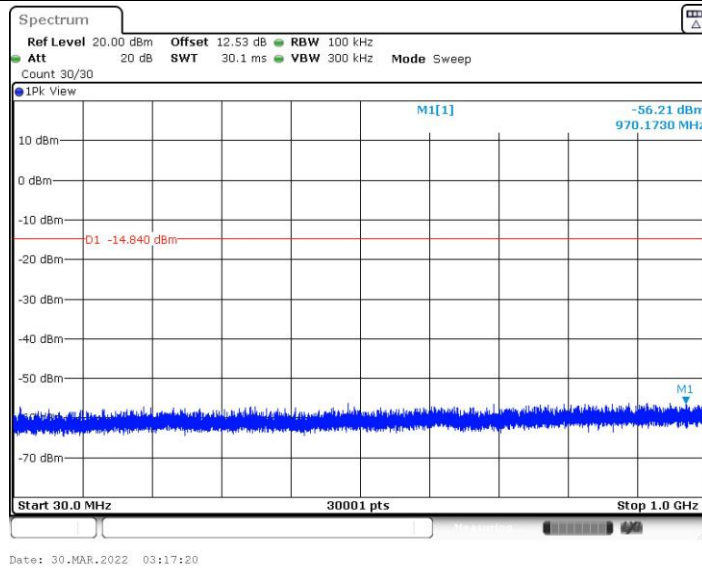




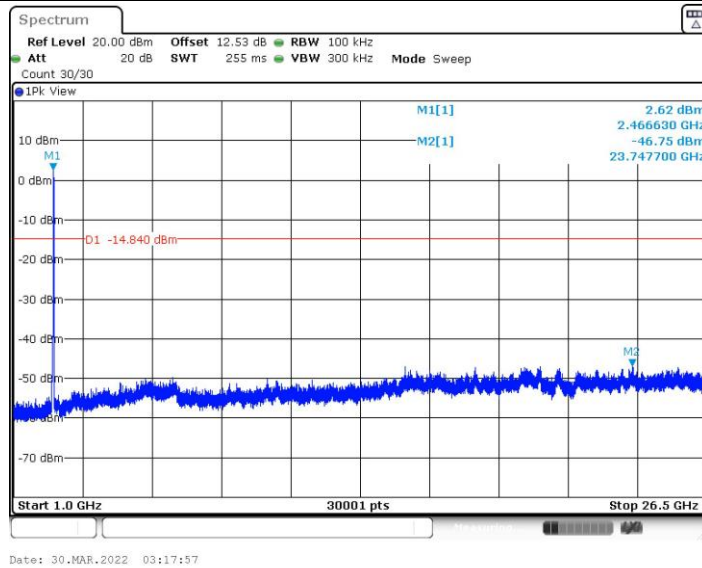




11G-CDD_Ant2_2462_30~1000

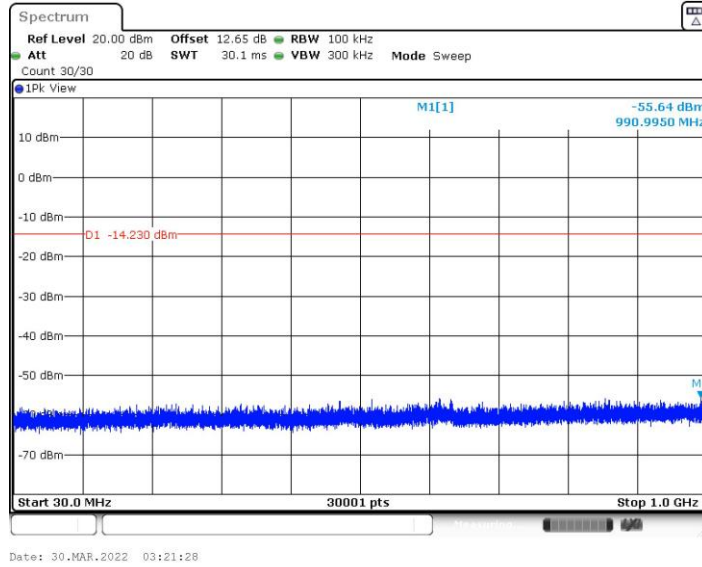


11G-CDD_Ant2_2462_1000~26500

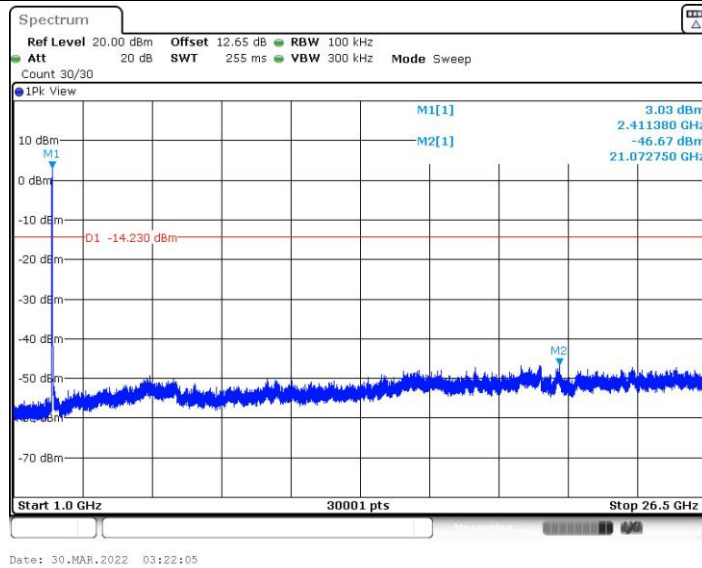




11AX20CDD_Ant1_2412_30~1000

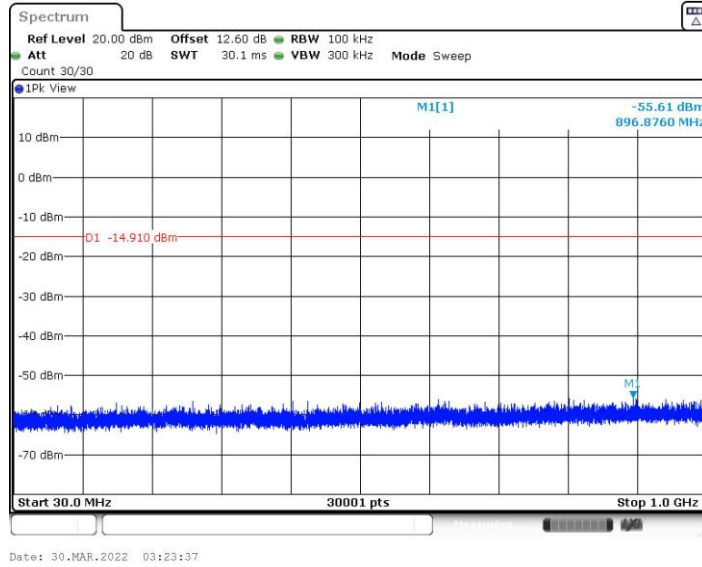


11AX20CDD_Ant1_2412_1000~26500

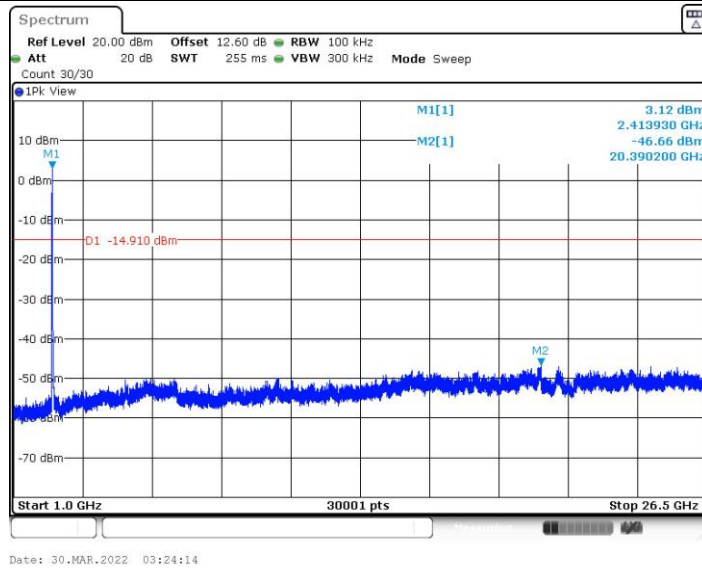




11AX20CDD_Ant2_2412_30~1000

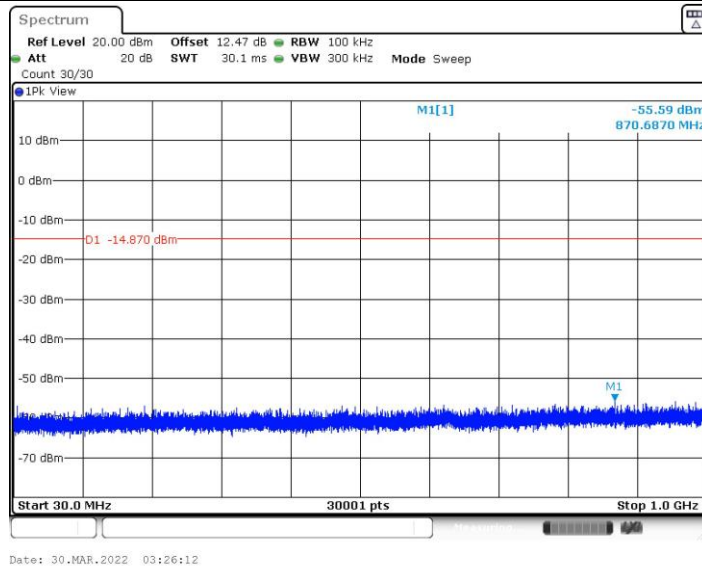


11AX20CDD_Ant2_2412_1000~26500

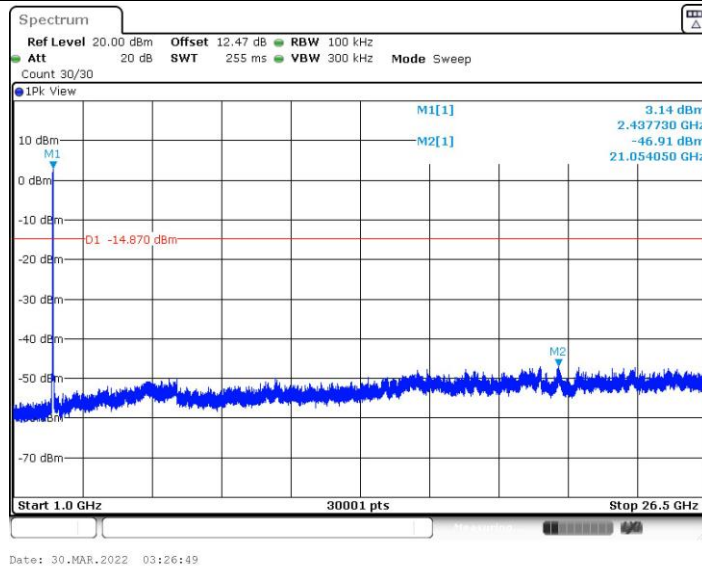




11AX20CDD_Ant1_2437_30~1000

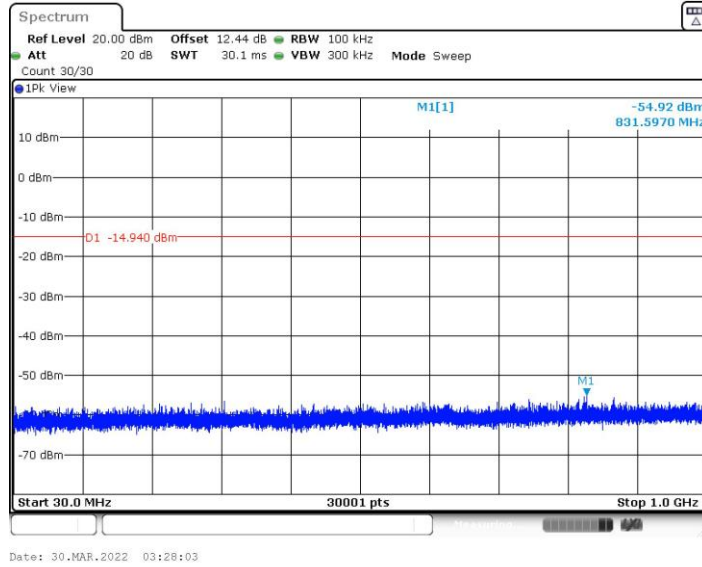


11AX20CDD_Ant1_2437_1000~26500

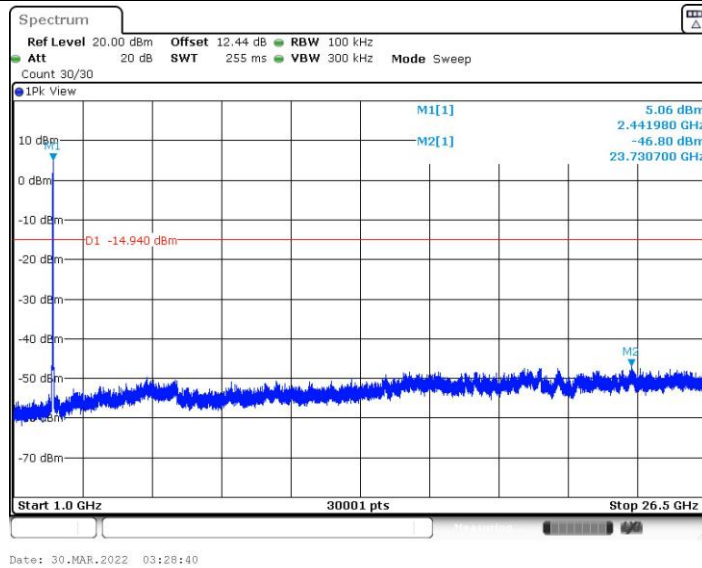




11AX20CDD_Ant2_2437_30~1000

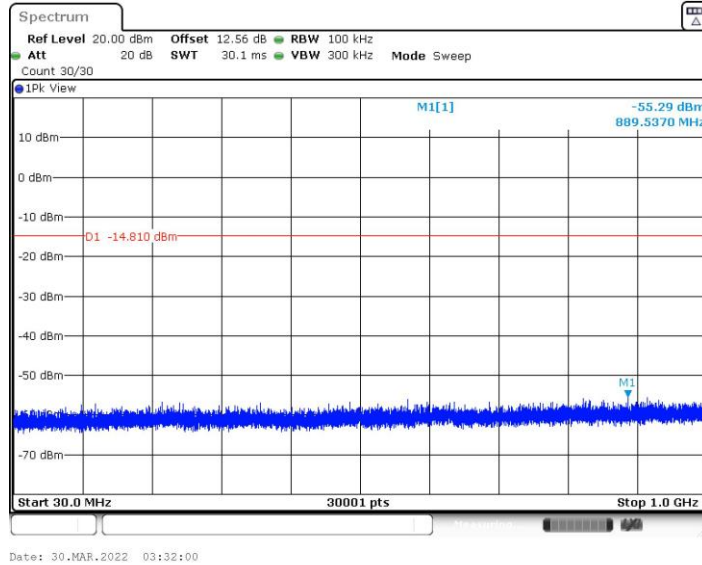


11AX20CDD_Ant2_2437_1000~26500

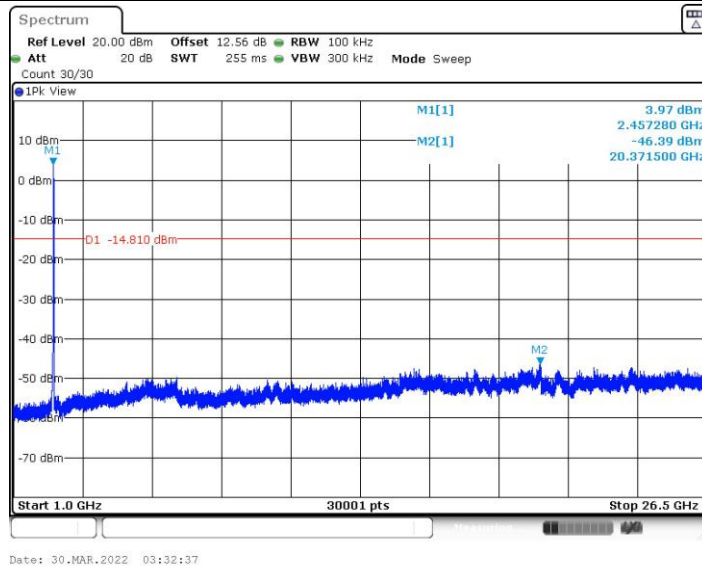




11AX20CDD_Ant1_2462_30~1000

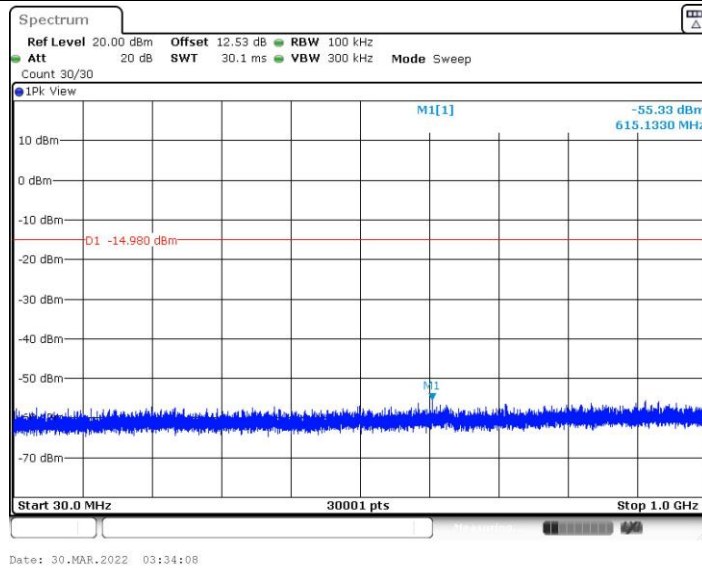


11AX20CDD_Ant1_2462_1000~26500

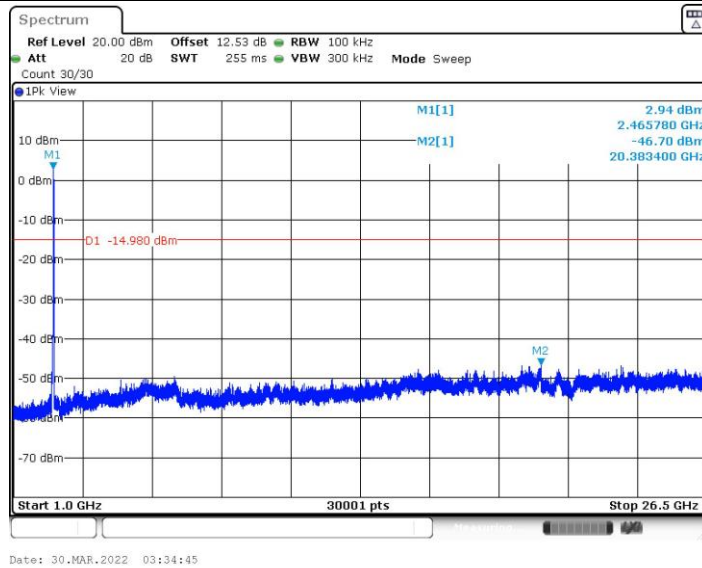




11AX20CDD_Ant2_2462_30~1000



11AX20CDD_Ant2_2462_1000~26500





Partial RU

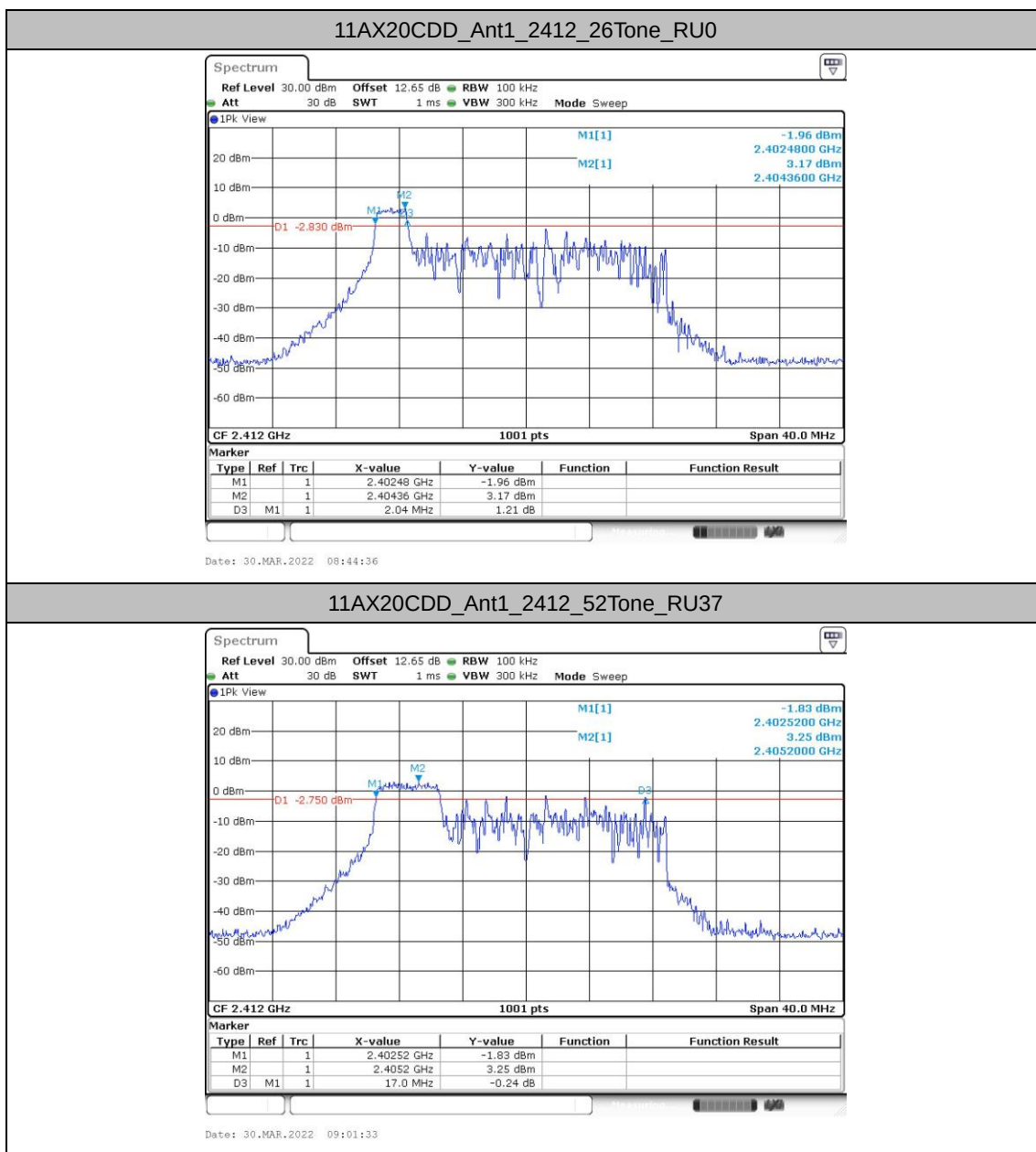
DTS Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	Ru Size	Ru Index	DTS BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20CDD	Ant1	2412	26Tone	RU0	2.04	2402.48	2404.52	0.5	PASS
			52Tone	RU37	17.00	2402.52	2419.52	0.5	PASS
			106Tone	RU53	13.36	2402.44	2415.80	0.5	PASS
	Ant2	2412	26Tone	RU0	14.52	2402.48	2417.00	0.5	PASS
			52Tone	RU37	17.04	2402.52	2419.56	0.5	PASS
			106Tone	RU53	17.72	2402.44	2420.16	0.5	PASS
	Ant1	2437	26Tone	RU4	2.56	2435.72	2438.28	0.5	PASS
			52Tone	RU38	5.04	2430.72	2435.76	0.5	PASS
			106Tone	RU53	17.76	2427.40	2445.16	0.5	PASS
	Ant2	2437	26Tone	RU4	8.84	2435.68	2444.52	0.5	PASS
			52Tone	RU38	11.56	2431.68	2443.24	0.5	PASS
			106Tone	RU53	18.00	2427.52	2445.52	0.5	PASS
	Ant1	2462	26Tone	RU8	2.08	2469.44	2471.52	0.5	PASS
			52Tone	RU40	4.08	2467.44	2471.52	0.5	PASS
			106Tone	RU54	17.12	2454.48	2471.60	0.5	PASS
	Ant2	2462	26Tone	RU8	2.00	2469.48	2471.48	0.5	PASS
			52Tone	RU40	15.76	2455.72	2471.48	0.5	PASS
			106Tone	RU54	17.12	2454.44	2471.56	0.5	PASS

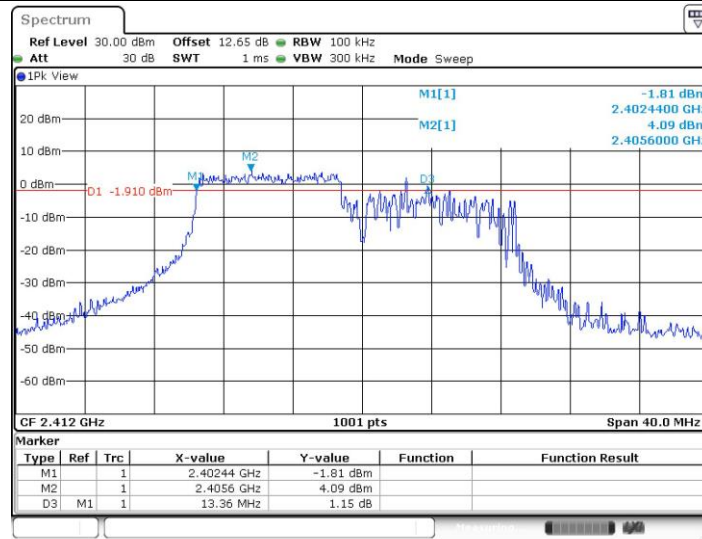


Test Graphs



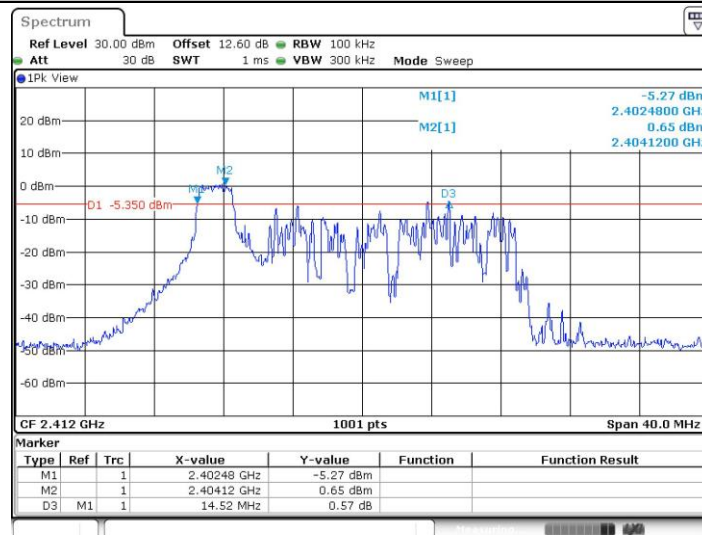


11AX20CDD_Ant1_2412_106Tone_RU53



Date: 30.MAR.2022 09:03:22

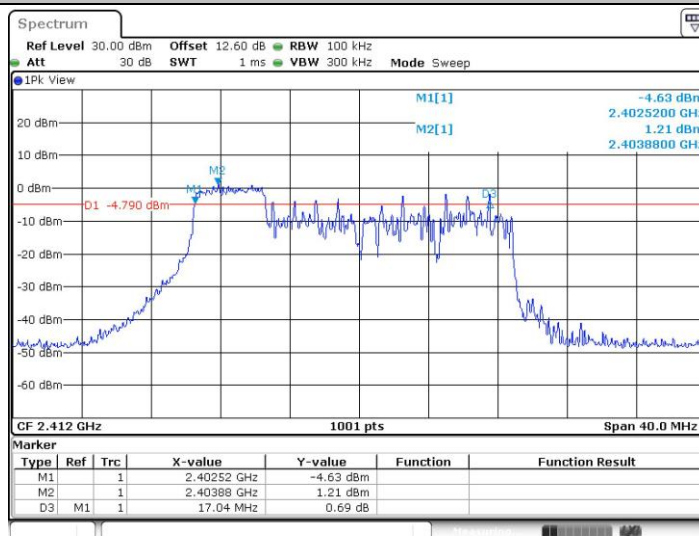
11AX20CDD_Ant2_2412_26Tone_RU0



Date: 30.MAR.2022 08:51:15

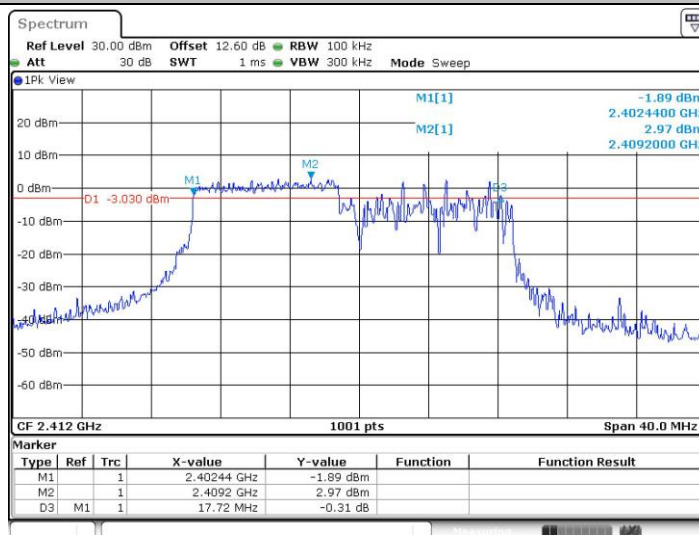


11AX20CDD_Ant2_2412_52Tone_RU37



Date: 30.MAR.2022 09:04:28

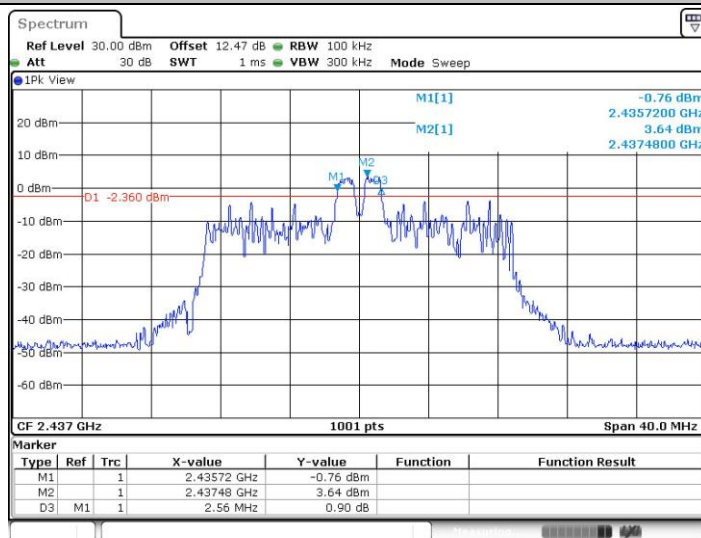
11AX20CDD_Ant2_2412_106Tone_RU53



Date: 30.MAR.2022 09:05:48

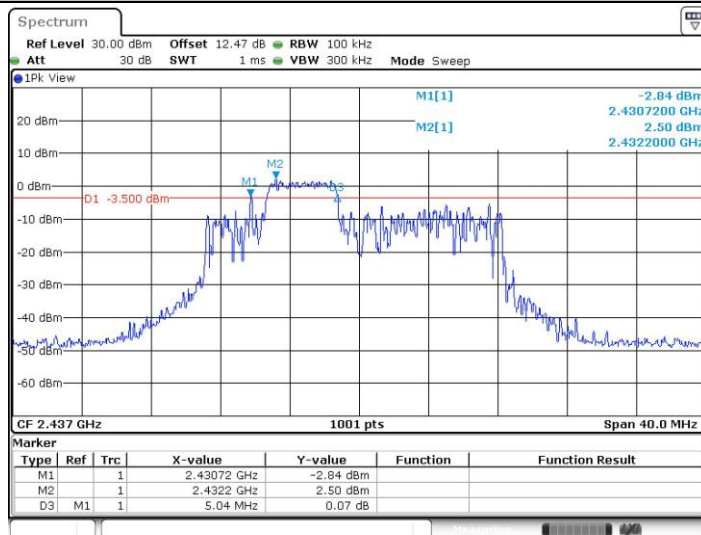


11AX20CDD_Ant1_2437_26Tone_RU4



Date: 30.MAR.2022 08:53:52

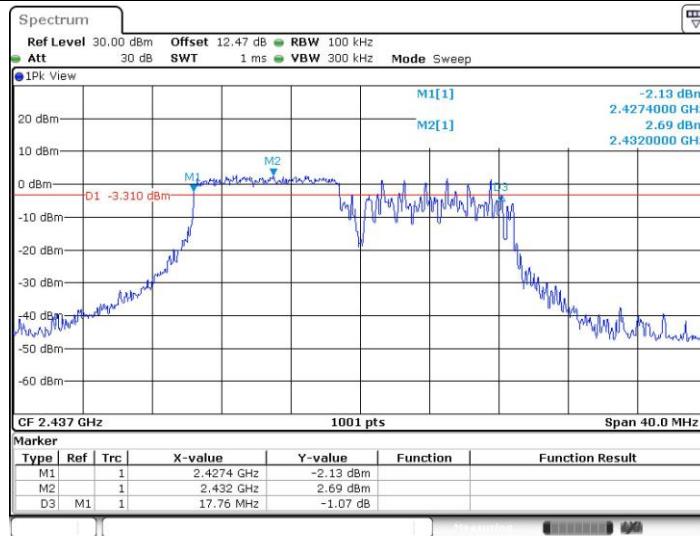
11AX20CDD_Ant1_2437_52Tone_RU38



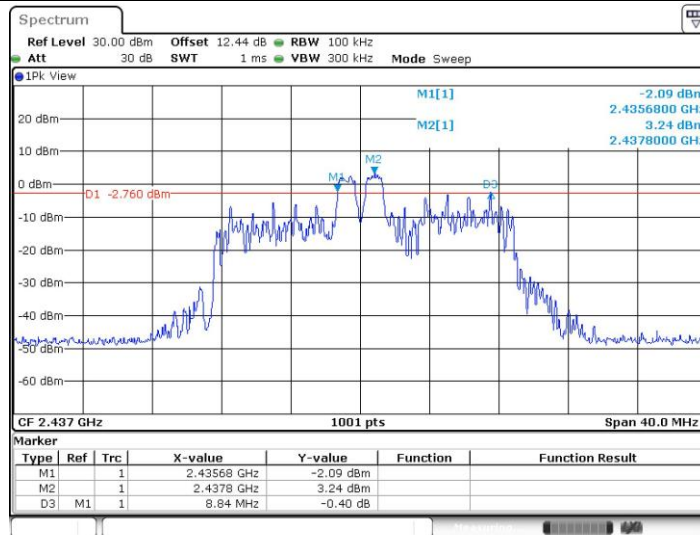
Date: 30.MAR.2022 09:07:28



11AX20CDD_Ant1_2437_106Tone_RU53

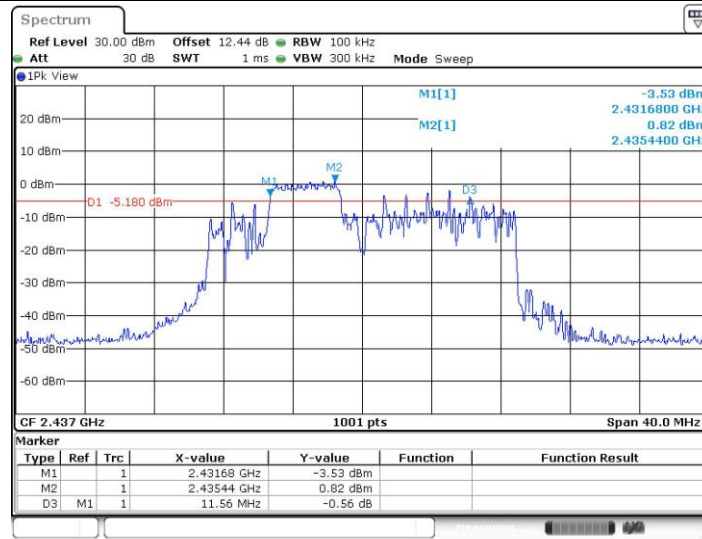


11AX20CDD_Ant2_2437_26Tone_RU4



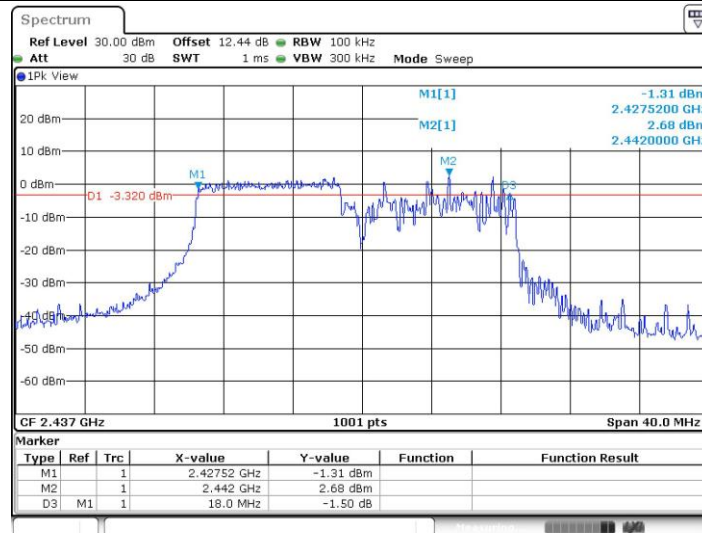


11AX20CDD_Ant2_2437_52Tone_RU38



Date: 30.MAR.2022 09:09:37

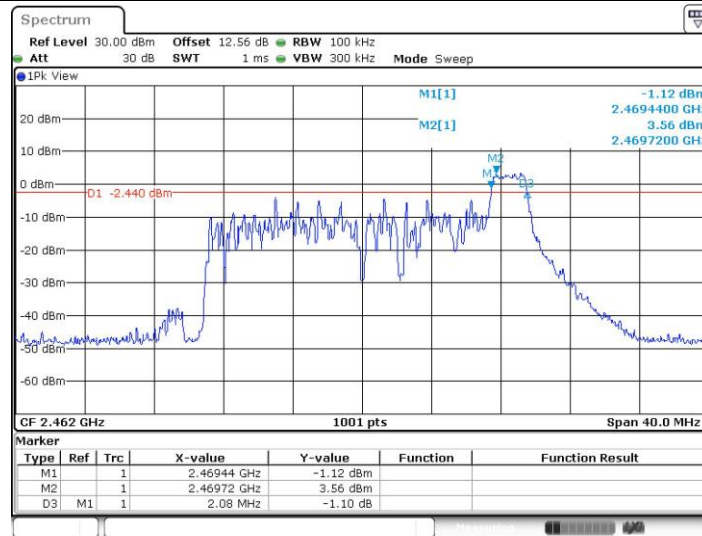
11AX20CDD_Ant2_2437_106Tone_RU53



Date: 30.MAR.2022 09:12:19

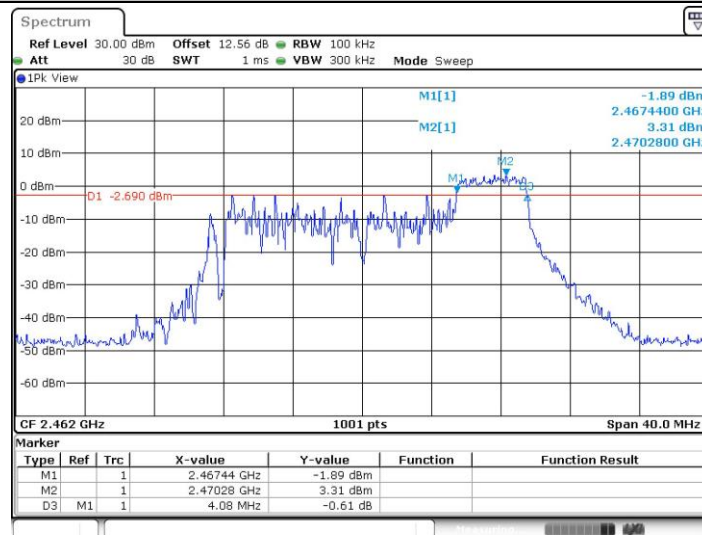


11AX20CDD_Ant1_2462_26Tone_RU8



Date: 30.MAR.2022 08:57:20

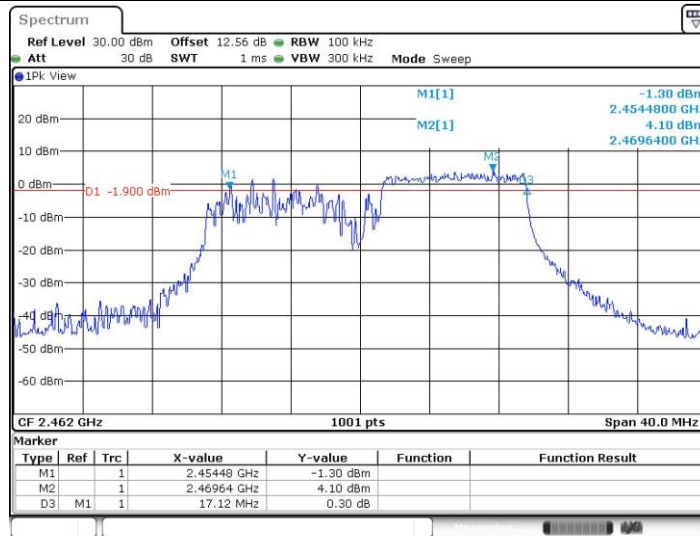
11AX20CDD_Ant1_2462_52Tone_RU40



Date: 30.MAR.2022 09:13:26

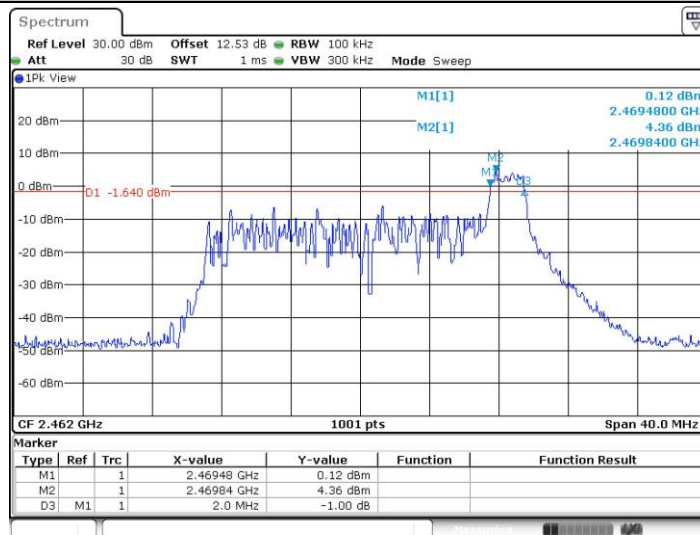


11AX20CDD_Ant1_2462_106Tone_RU54



Date: 30.MAR.2022 09:14:27

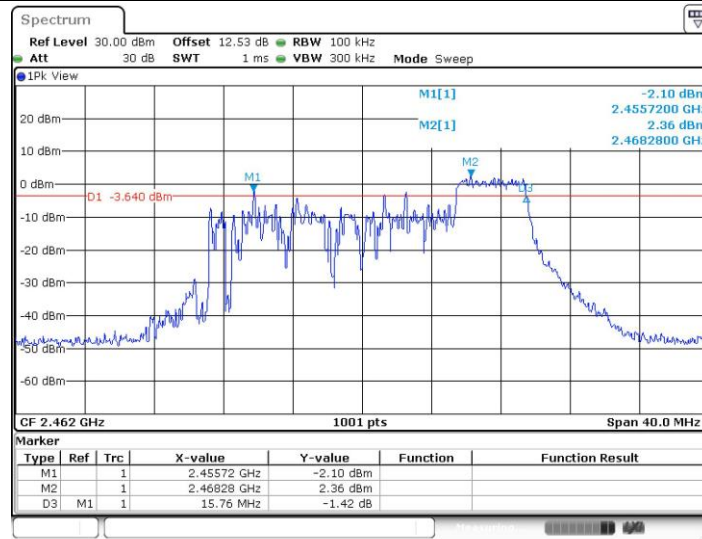
11AX20CDD_Ant2_2462_26Tone_RU8



Date: 30.MAR.2022 08:58:07

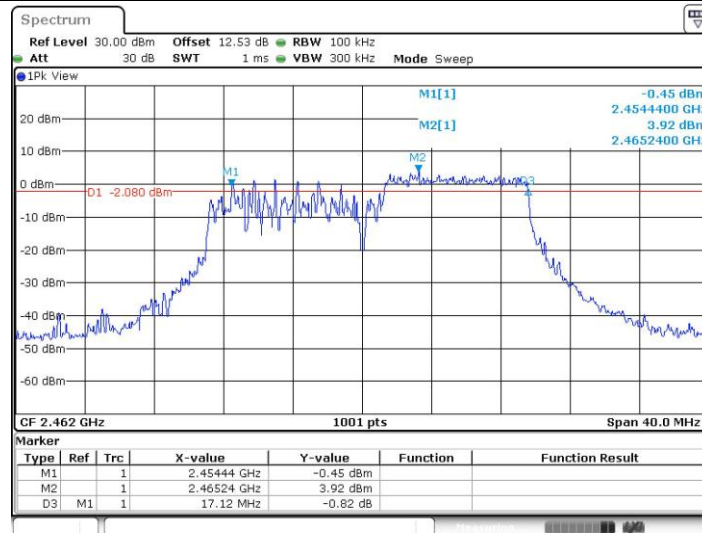


11AX20CDD_Ant2_2462_52Tone_RU40



Date: 30.MAR.2022 09:16:52

11AX20CDD_Ant2_2462_106Tone_RU54



Date: 30.MAR.2022 09:17:42

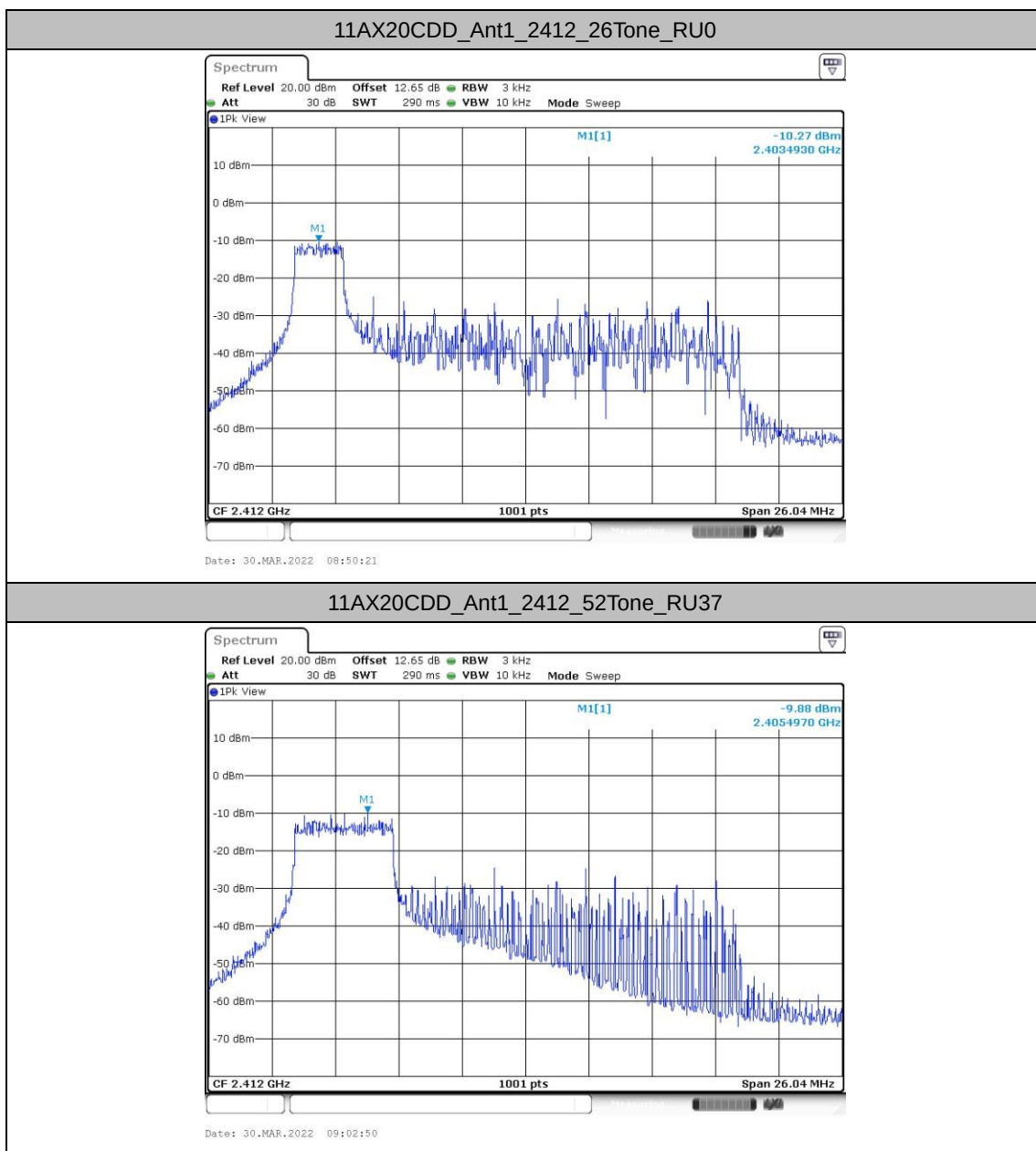


Maximum power spectral density

Test Result

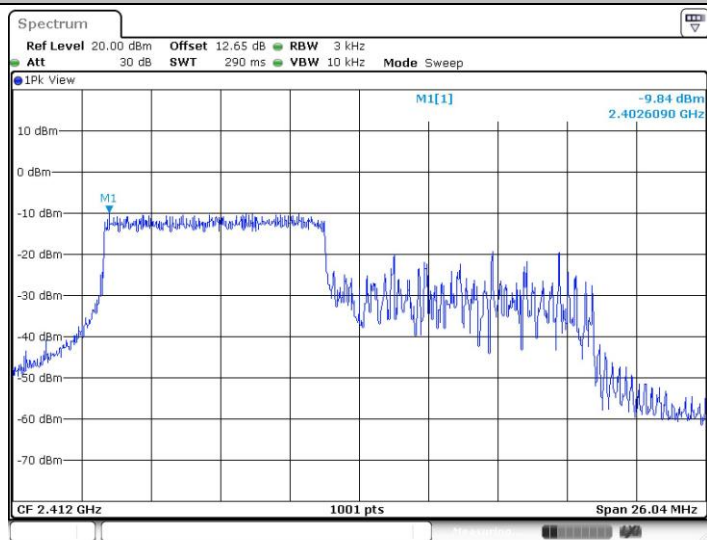
TestMode	Antenna	Frequency[MHz]	RuSize	RuIndex	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11AX20CDD	Ant1	2412	26Tone	RU0	-10.27	≤8.00	PASS
			52Tone	RU37	-9.88	≤8.00	PASS
			106Tone	RU53	-9.84	≤8.00	PASS
	Ant2	2412	26Tone	RU0	-11.06	≤8.00	PASS
			52Tone	RU37	-10.95	≤8.00	PASS
			106Tone	RU53	-10.27	≤8.00	PASS
	total	2412	26Tone	RU0	-7.64	≤8.00	PASS
			52Tone	RU37	-7.37	≤8.00	PASS
			106Tone	RU53	-7.04	≤8.00	PASS
	Ant1	2437	26Tone	RU4	-9.84	≤8.00	PASS
			52Tone	RU38	-10.51	≤8.00	PASS
			106Tone	RU53	-9.64	≤8.00	PASS
	Ant2	2437	26Tone	RU4	-10.07	≤8.00	PASS
			52Tone	RU38	-10.4	≤8.00	PASS
			106Tone	RU53	-10.14	≤8.00	PASS
	total	2437	26Tone	RU4	-6.94	≤8.00	PASS
			52Tone	RU38	-7.44	≤8.00	PASS
			106Tone	RU53	-6.87	≤8.00	PASS
	Ant1	2462	26Tone	RU8	-9.75	≤8.00	PASS
			52Tone	RU40	-9.53	≤8.00	PASS
			106Tone	RU54	-9.47	≤8.00	PASS
	Ant2	2462	26Tone	RU8	-9.99	≤8.00	PASS
			52Tone	RU40	-10.14	≤8.00	PASS
			106Tone	RU54	-10.21	≤8.00	PASS
	total	2462	26Tone	RU8	-6.86	≤8.00	PASS
			52Tone	RU40	-6.81	≤8.00	PASS
			106Tone	RU54	-6.81	≤8.00	PASS

Test Graphs



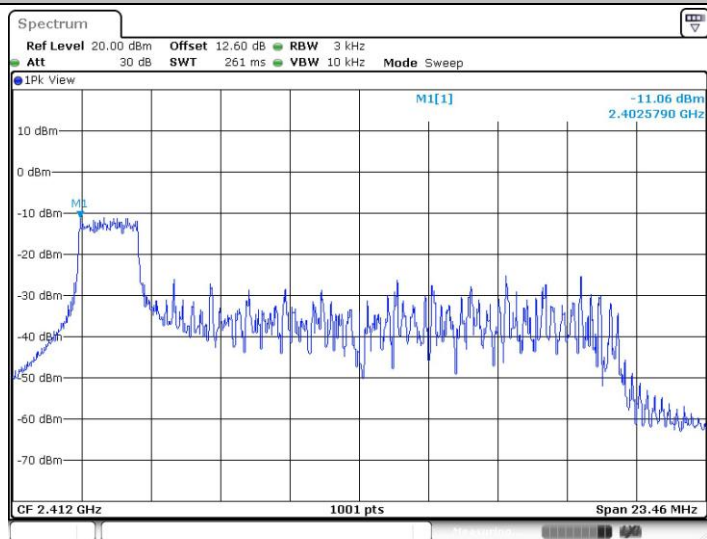


11AX20CDD_Ant1_2412_106Tone_RU53



Date: 30.MAR.2022 09:03:54

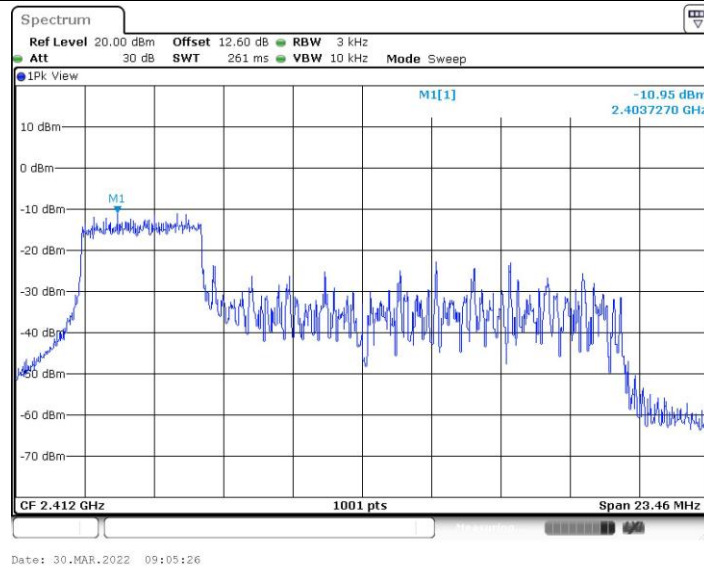
11AX20CDD_Ant2_2412_26Tone_RU0



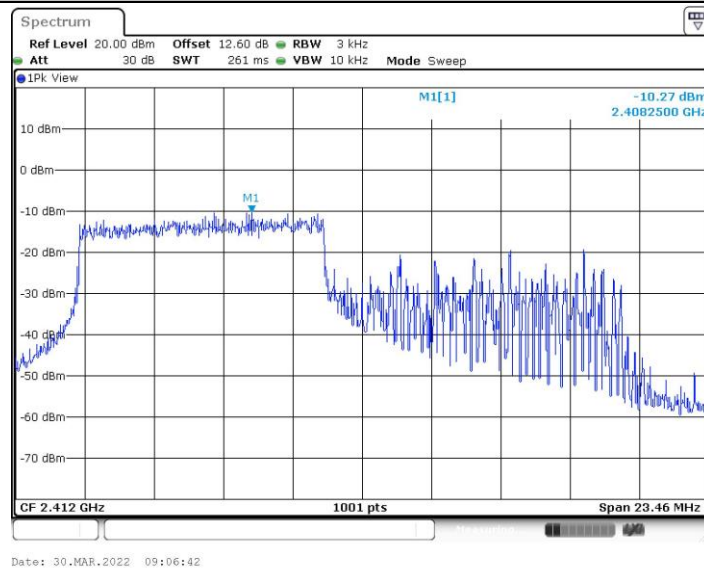
Date: 30.MAR.2022 08:52:53



11AX20CDD_Ant2_2412_52Tone_RU37

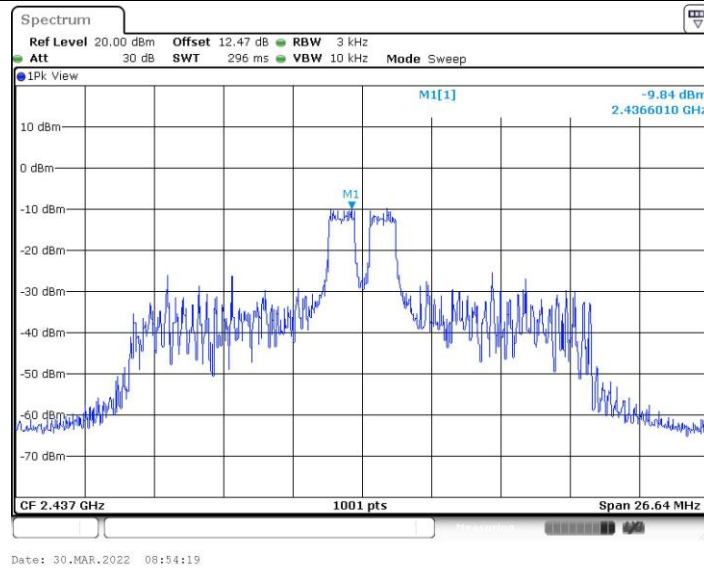


11AX20CDD_Ant2_2412_106Tone_RU53

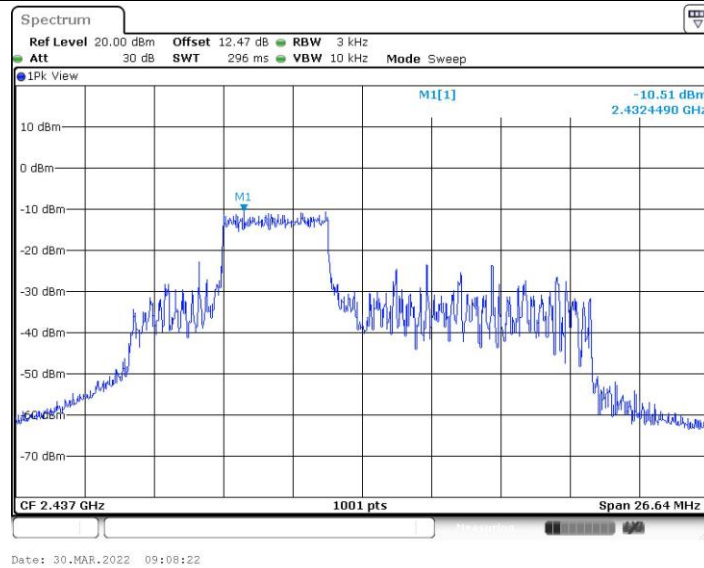




11AX20CDD_Ant1_2437_26Tone_RU4

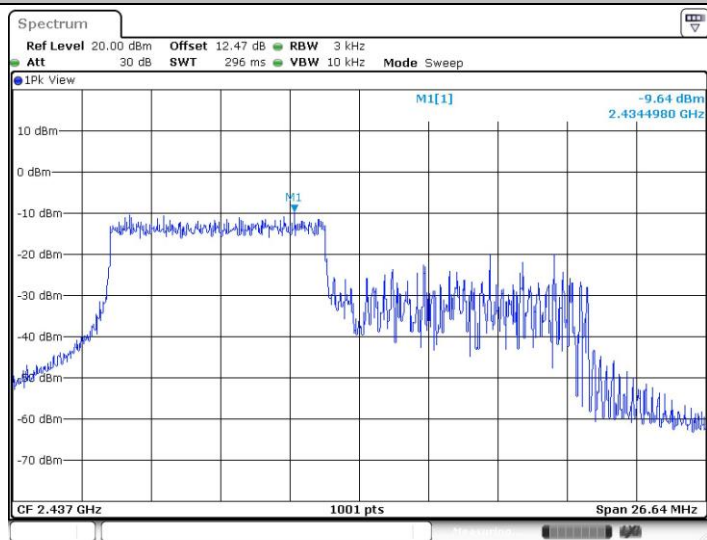


11AX20CDD_Ant1_2437_52Tone_RU38



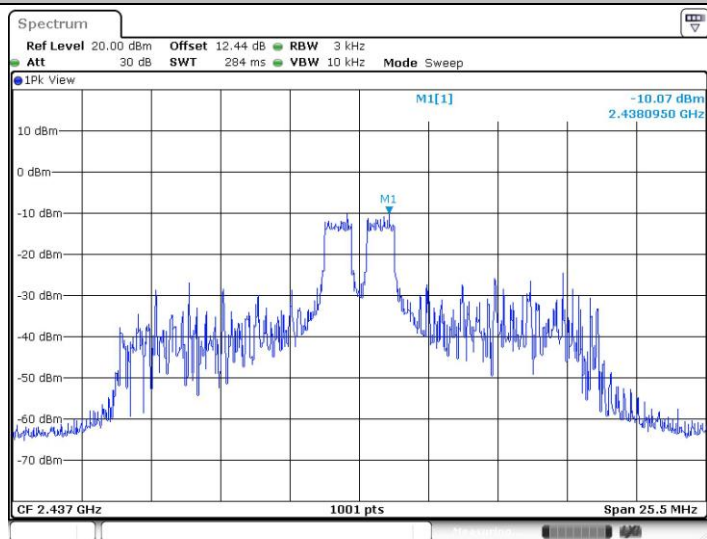


11AX20CDD_Ant1_2437_106Tone_RU53



Date: 30.MAR.2022 09:09:09

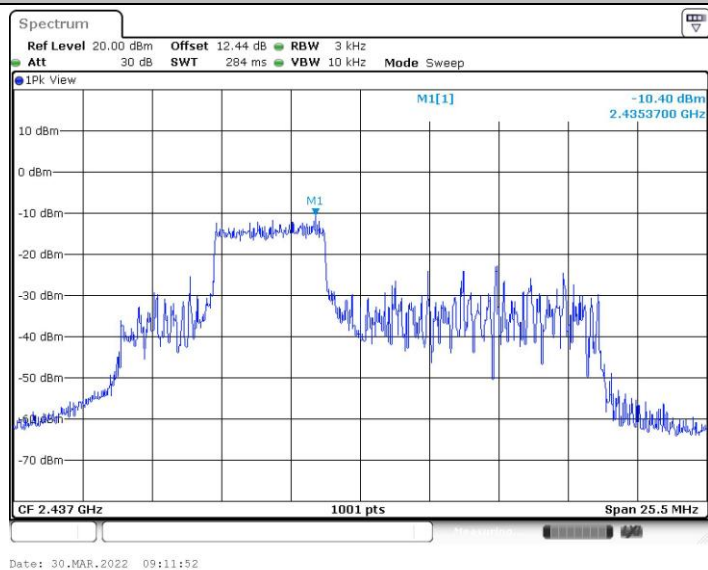
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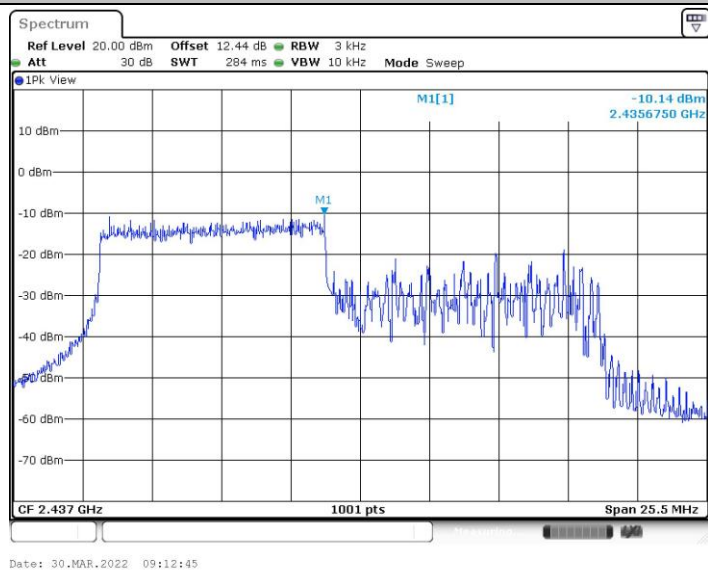
Date: 30.MAR.2022 08:56:35



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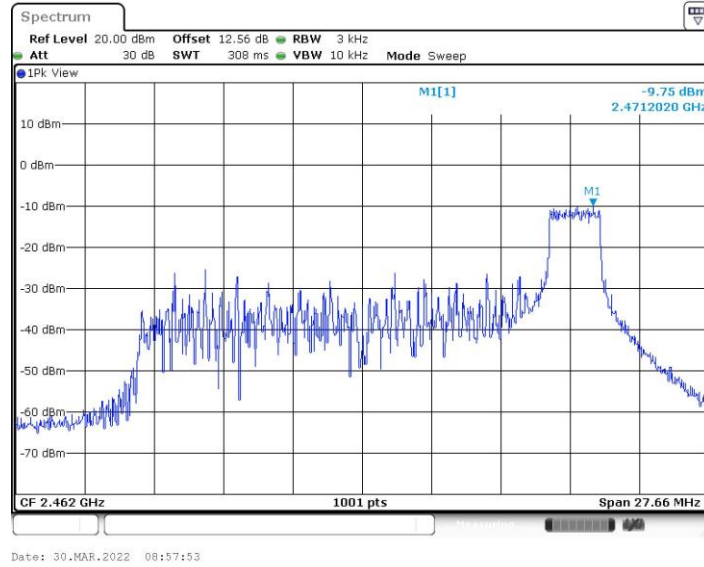


11AX20CDD_Ant2_2437_106Tone_RU53





11AX20CDD_Ant1_2462_26Tone_RU8



11AX20CDD_Ant1_2462_52Tone_RU40

