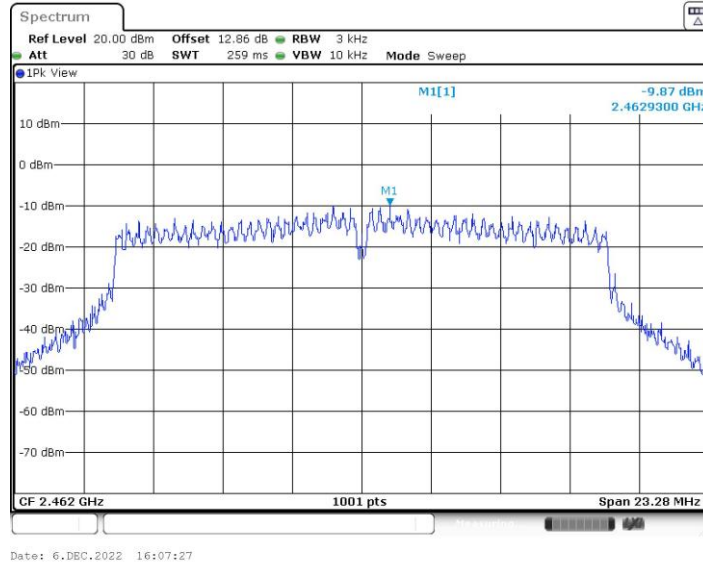
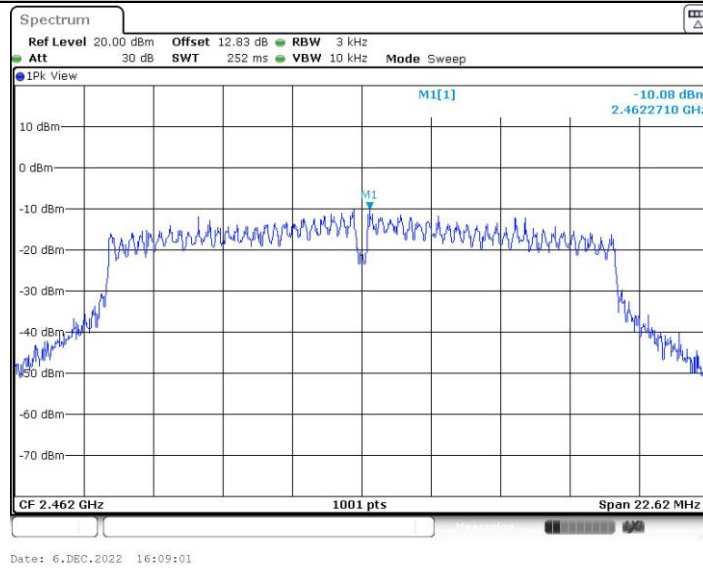




11G-CDD_Ant6_2462

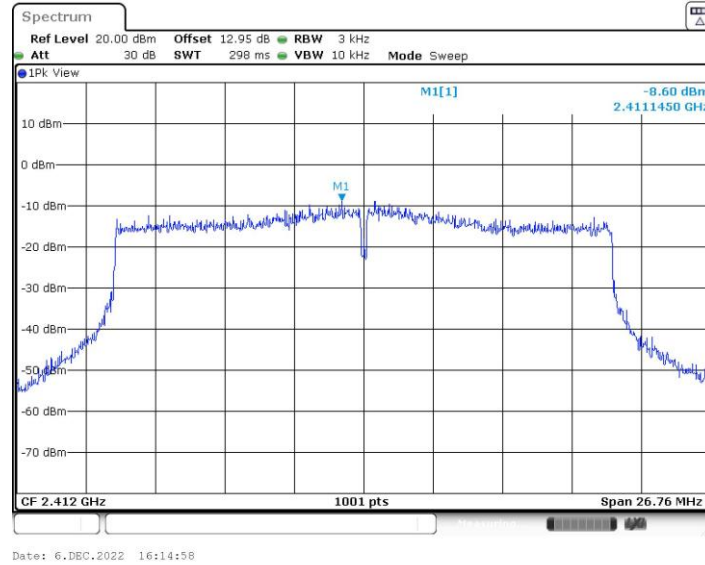


11G-CDD_Ant3_2462

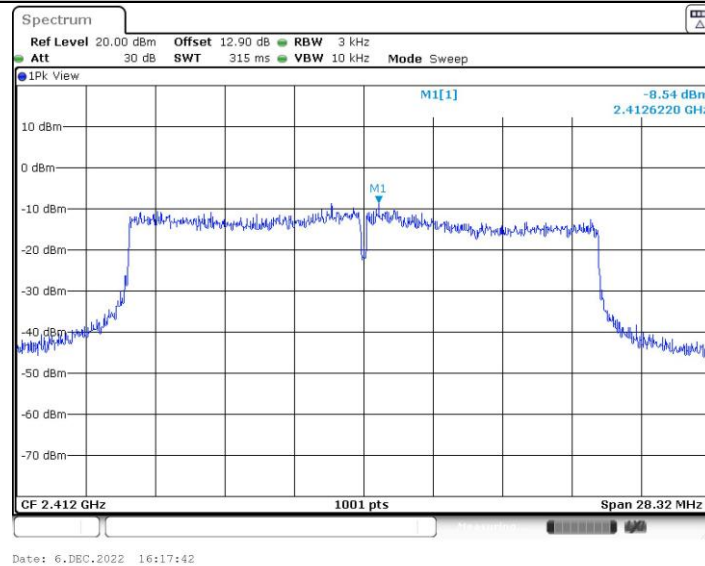




11AX20MIMO_Ant6_2412

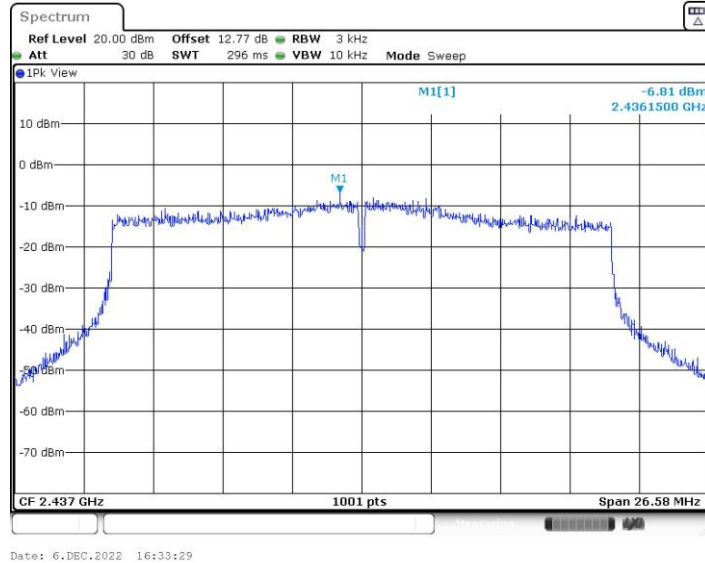


11AX20MIMO_Ant3_2412

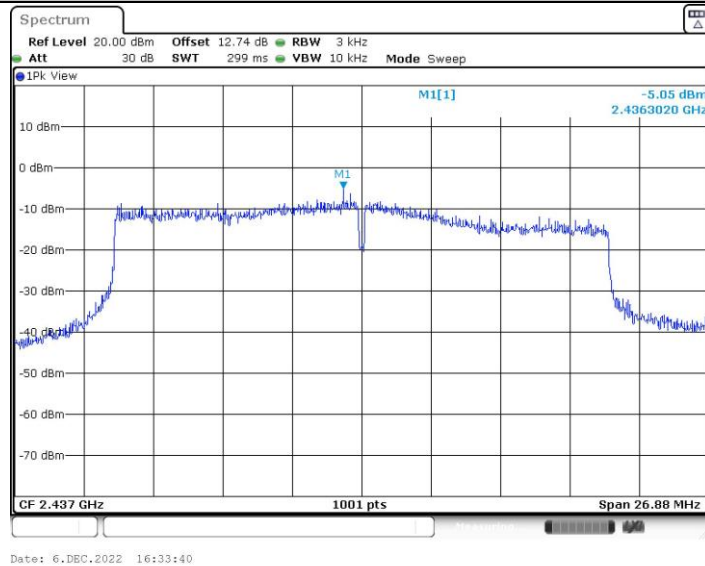




11AX20MIMO_Ant6_2437

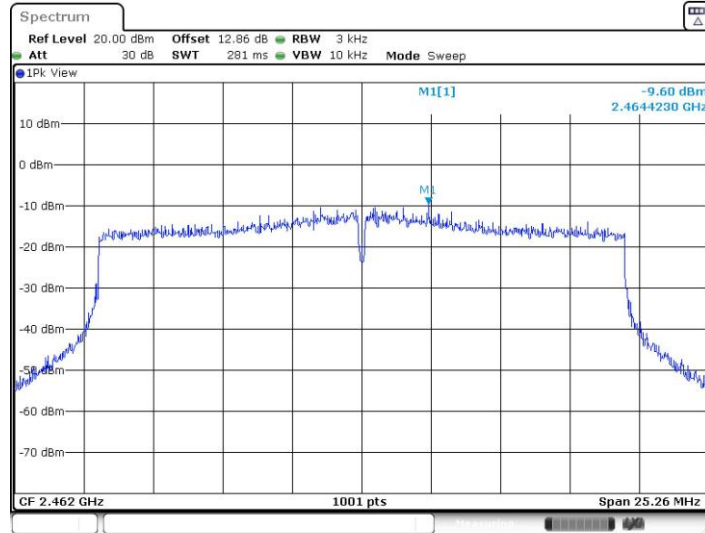


11AX20MIMO_Ant3_2437



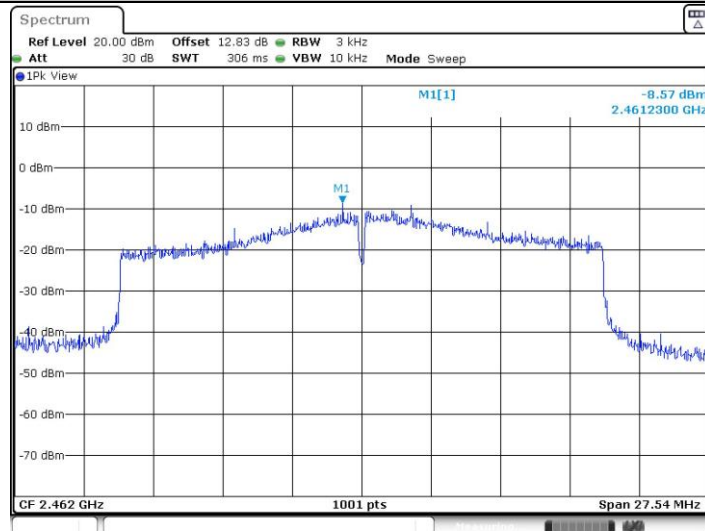


11AX20MIMO_Ant6_2462

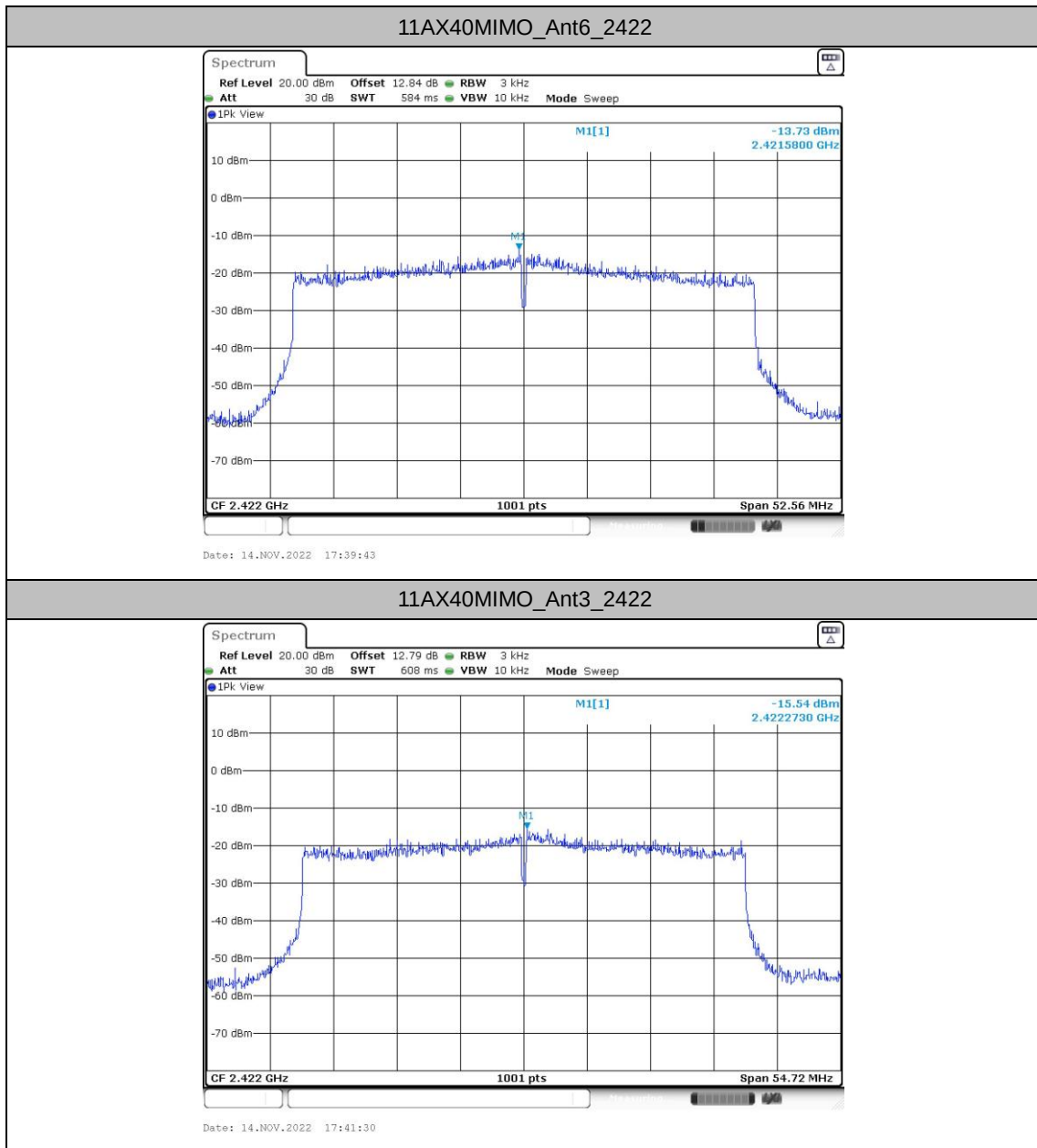


Date: 6.DEC.2022 16:31:20

11AX20MIMO_Ant3_2462

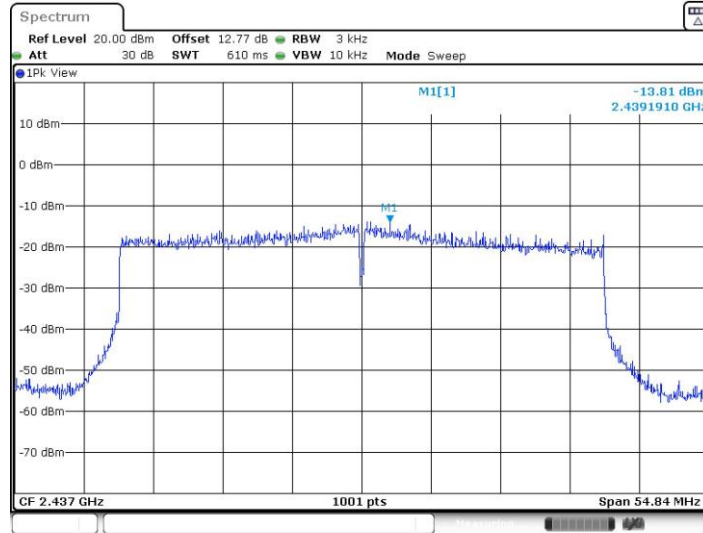


Date: 6.DEC.2022 16:31:31



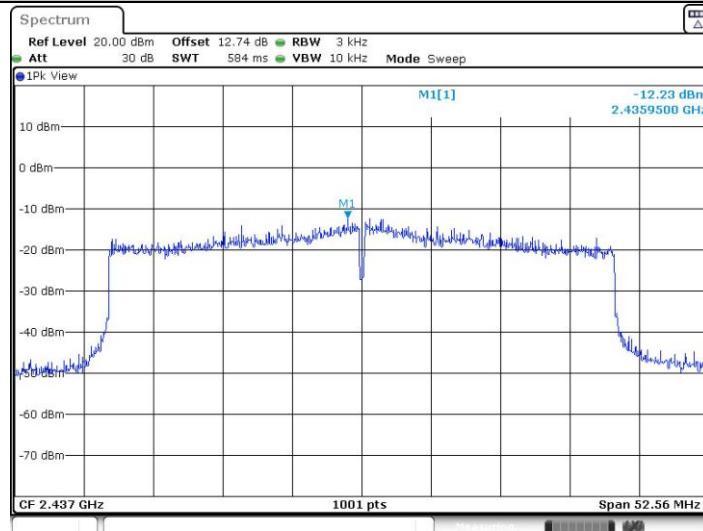


11AX40MIMO_Ant6_2437



Date: 14.NOV.2022 17:43:19

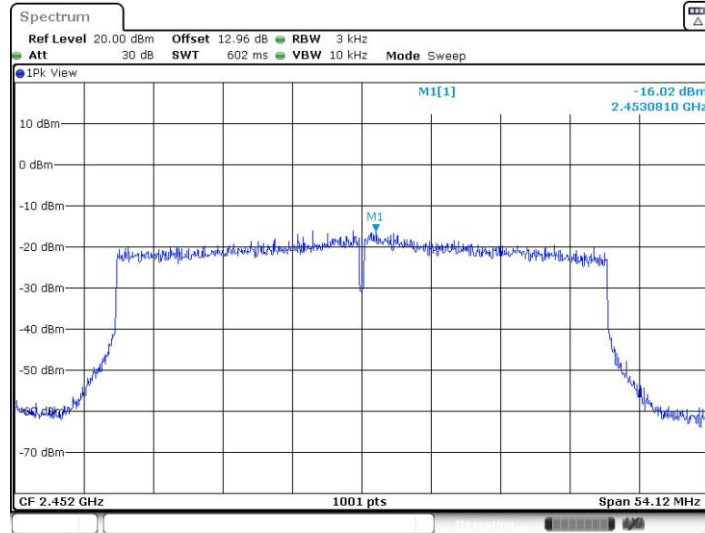
11AX40MIMO_Ant3_2437



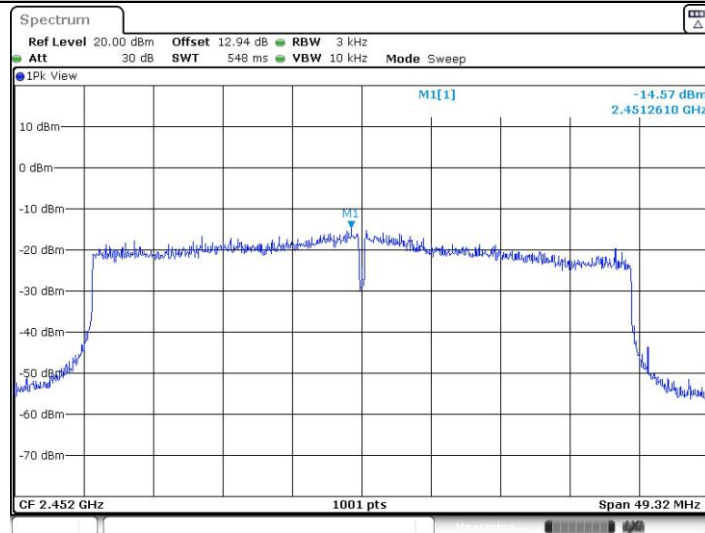
Date: 14.NOV.2022 17:44:48



11AX40MIMO_Ant6_2452



11AX40MIMO_Ant3_2452





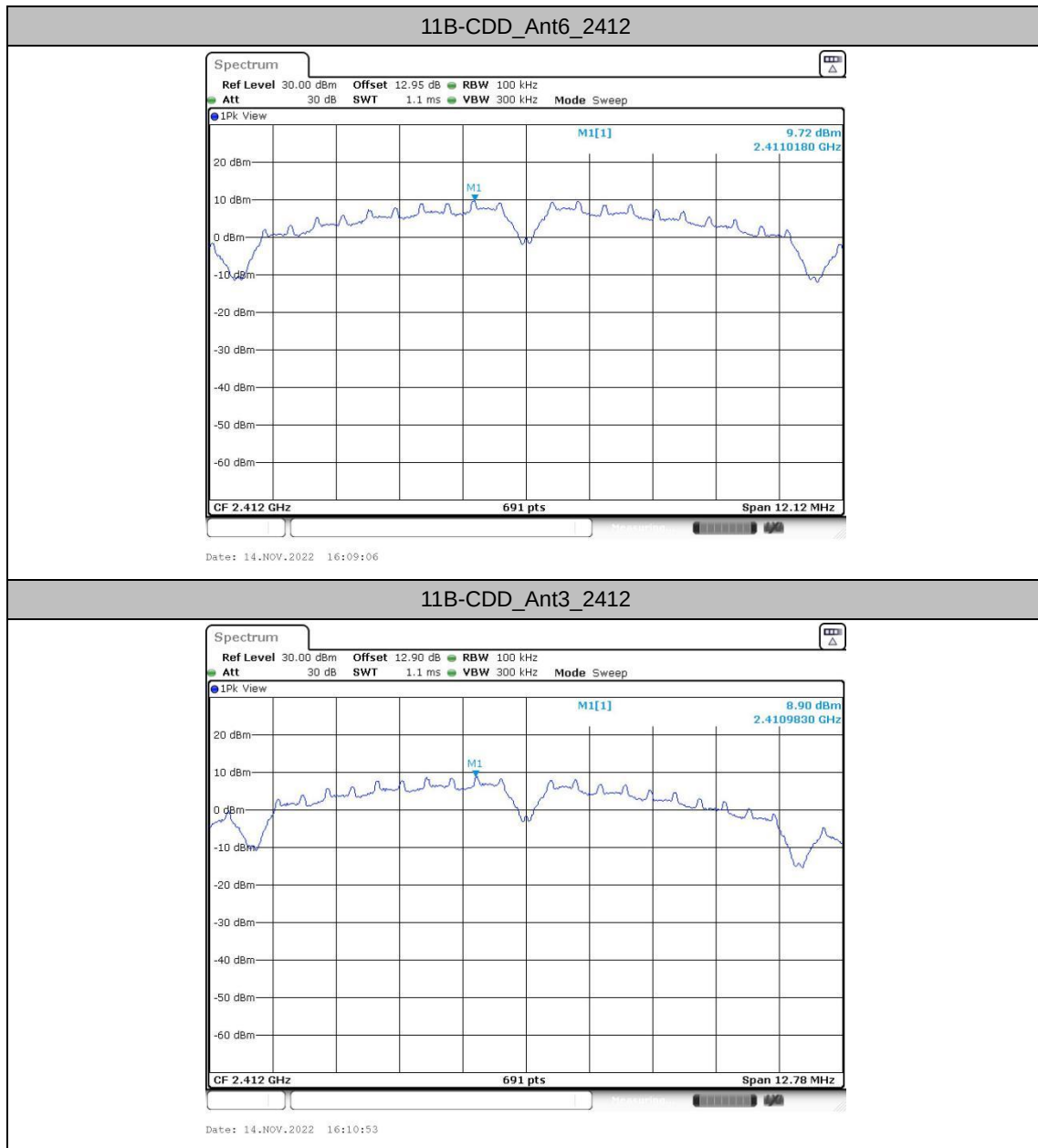
Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant6	2412	2411.02	9.72
	Ant3	2412	2410.98	8.90
	Ant6	2437	2435.99	9.06
	Ant3	2437	2436.00	9.99
	Ant6	2462	2462.51	9.63
	Ant3	2462	2463.50	9.40
11G-CDD	Ant6	2412	2413.27	8.35
	Ant3	2412	2410.74	6.91
	Ant6	2437	2435.74	7.51
	Ant3	2437	2435.76	8.52
	Ant6	2462	2463.28	5.40
	Ant3	2462	2466.99	5.38
11AX20MIMO	Ant6	2412	2413.27	6.39
	Ant3	2412	2410.73	5.25
	Ant6	2437	2438.27	6.90
	Ant3	2437	2435.74	7.87
	Ant6	2462	2460.73	4.70
	Ant3	2462	2467.00	4.96
11AX40MIMO	Ant6	2422	2419.49	0.19
	Ant3	2422	2426.99	-0.35
	Ant6	2437	2432.00	1.79
	Ant3	2437	2431.98	2.87
	Ant6	2452	2457.01	-0.73
	Ant3	2452	2457.00	-0.45

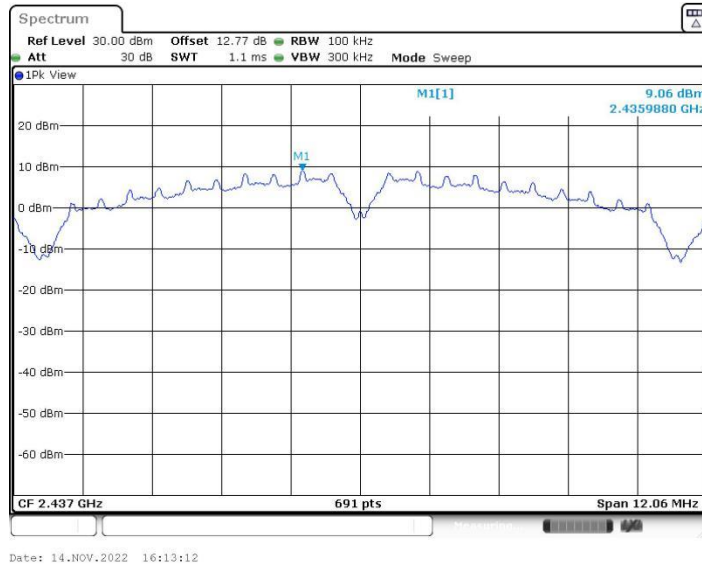


Test Graphs

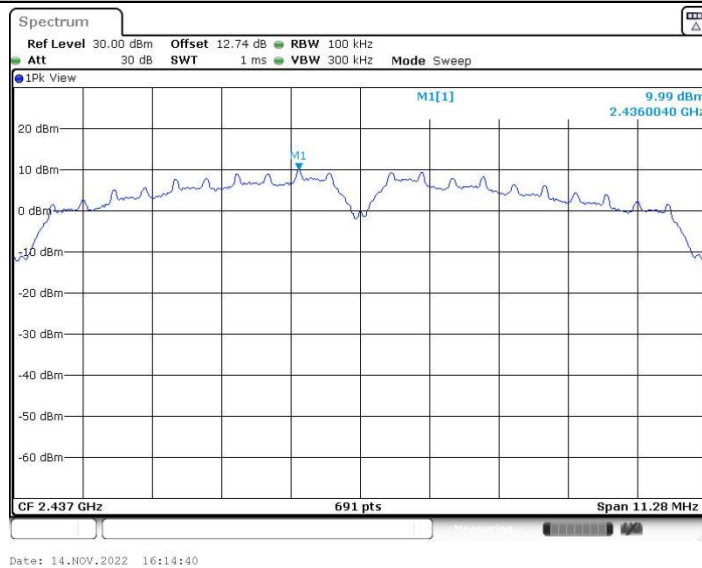




11B-CDD_Ant6_2437

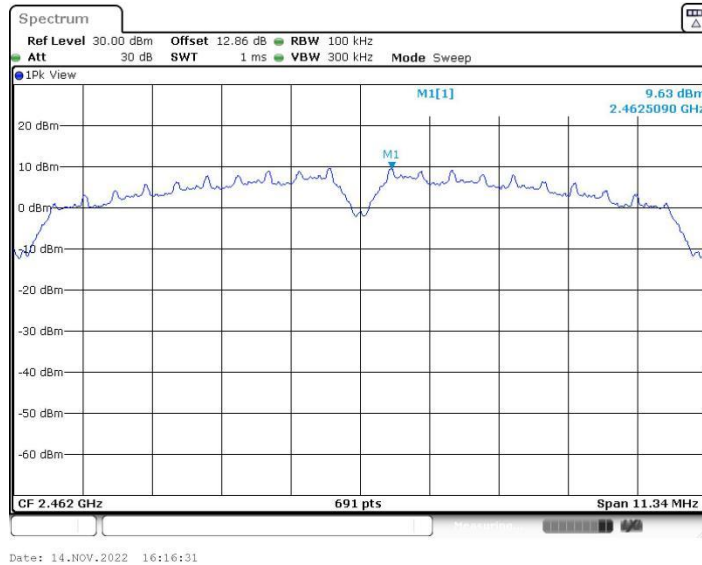


11B-CDD_Ant3_2437

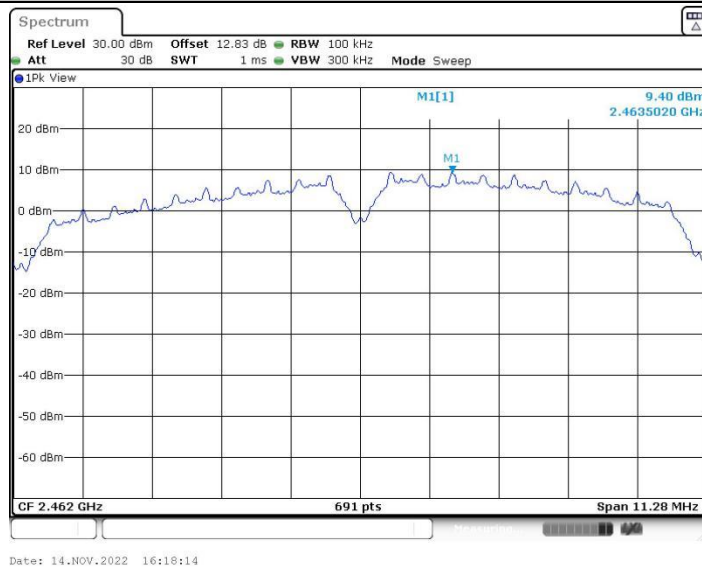




11B-CDD_Ant6_2462

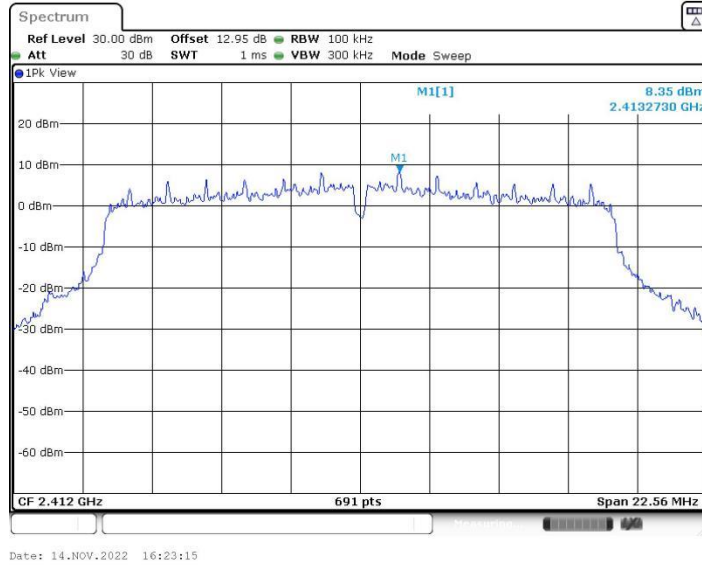


11B-CDD_Ant3_2462

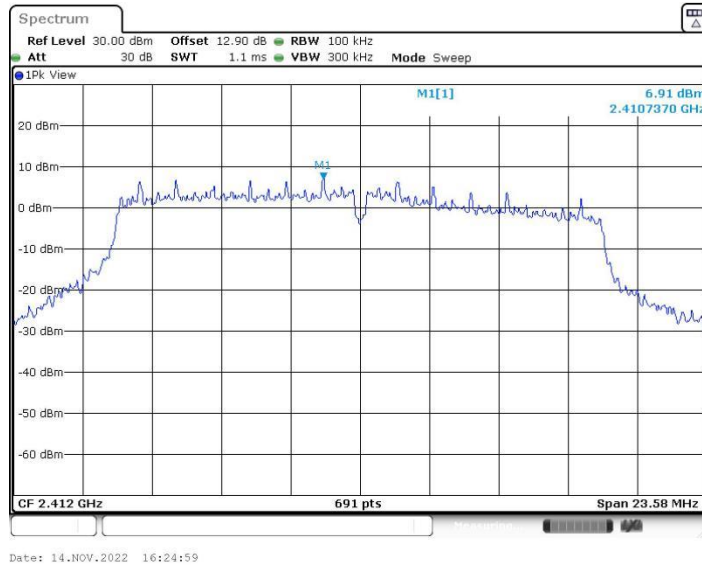




11G-CDD_Ant6_2412

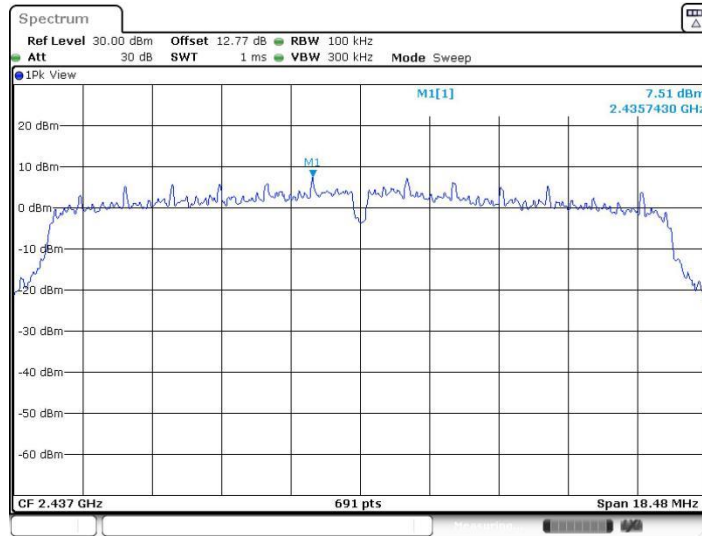


11G-CDD_Ant3_2412

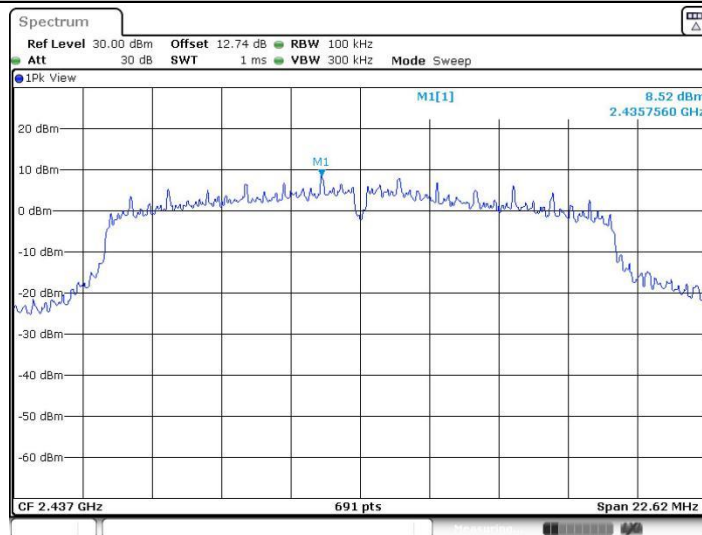




11G-CDD_Ant6_2437

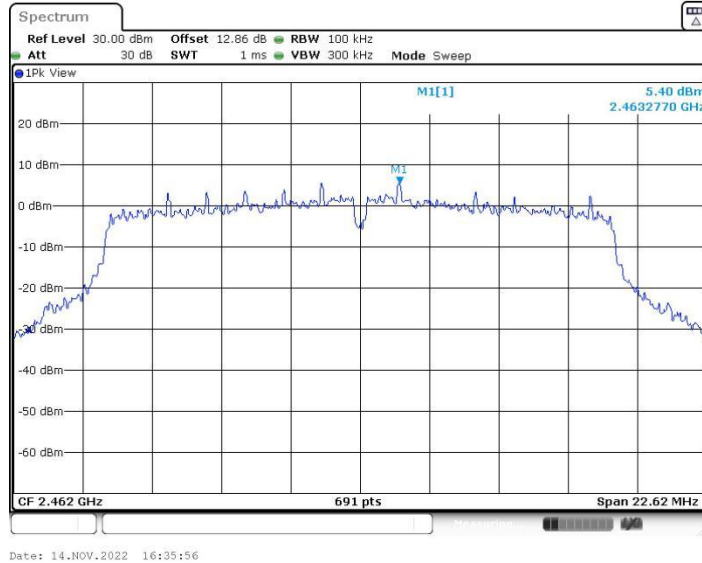


11G-CDD_Ant3_2437

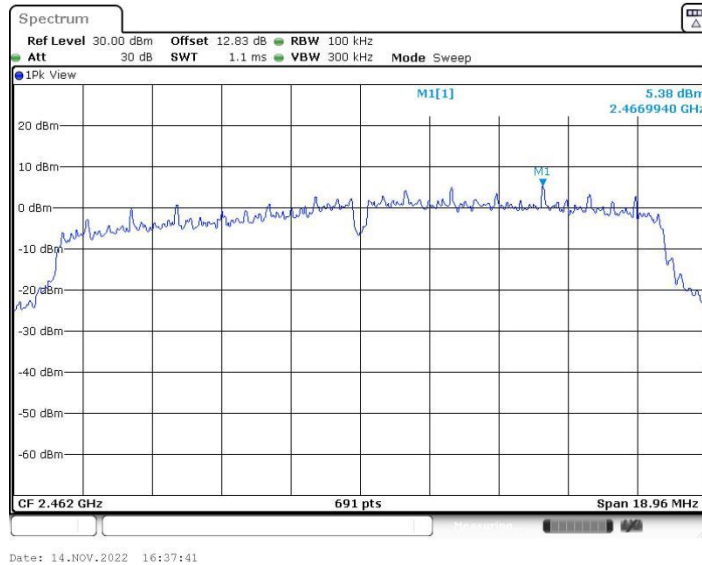




11G-CDD_Ant6_2462

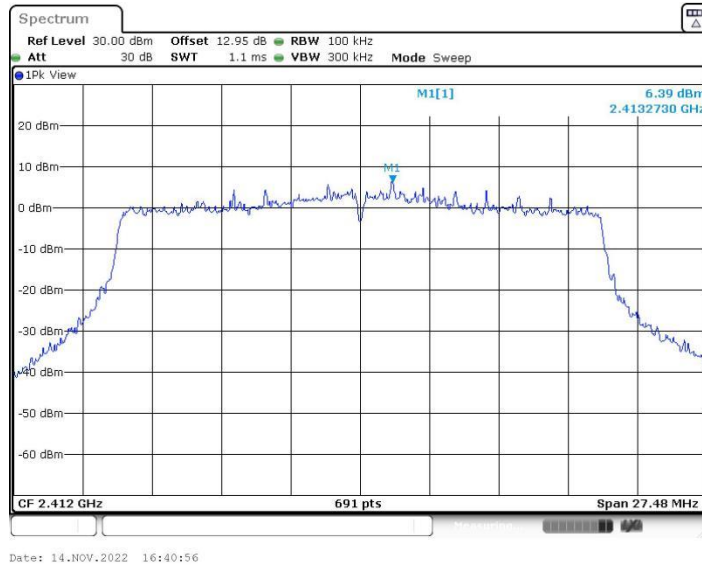


11G-CDD_Ant3_2462

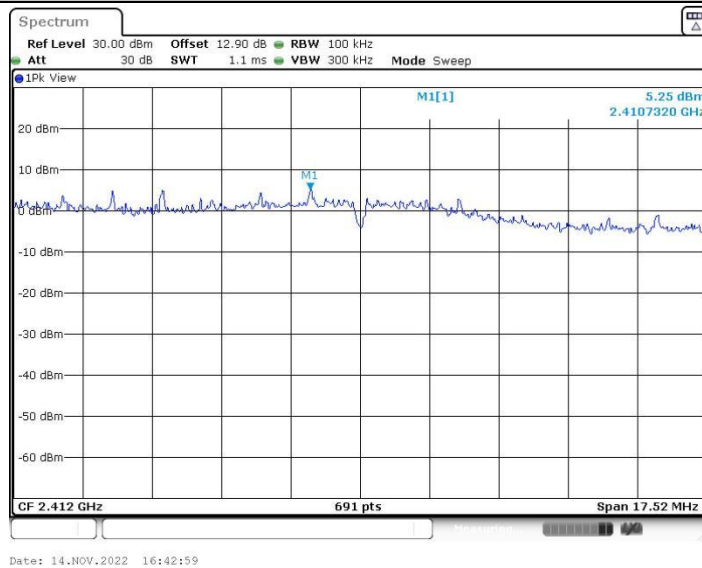




11AX20MIMO_Ant6_2412

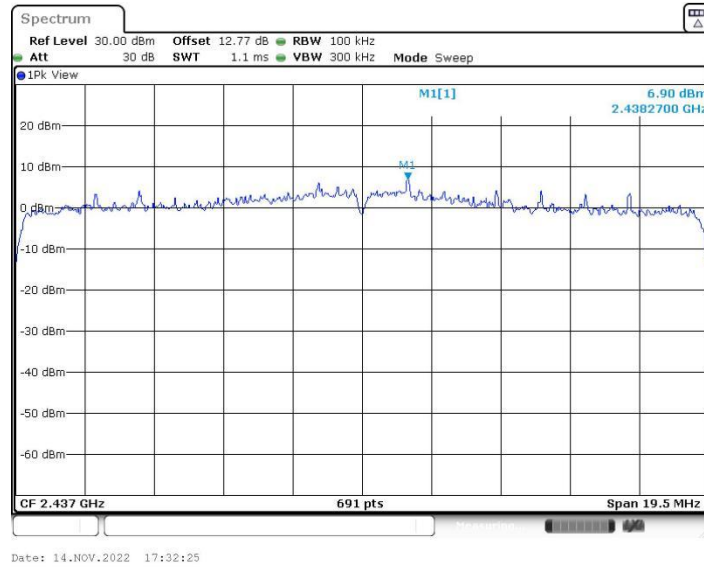


11AX20MIMO_Ant3_2412

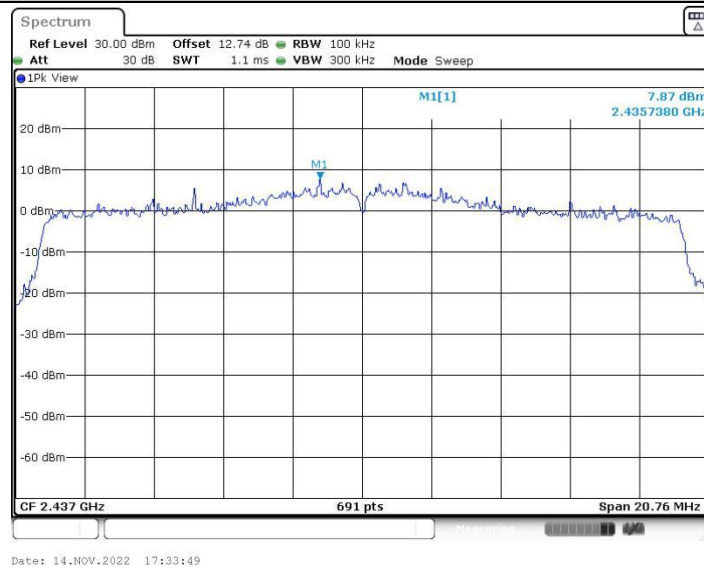




11AX20MIMO_Ant6_2437

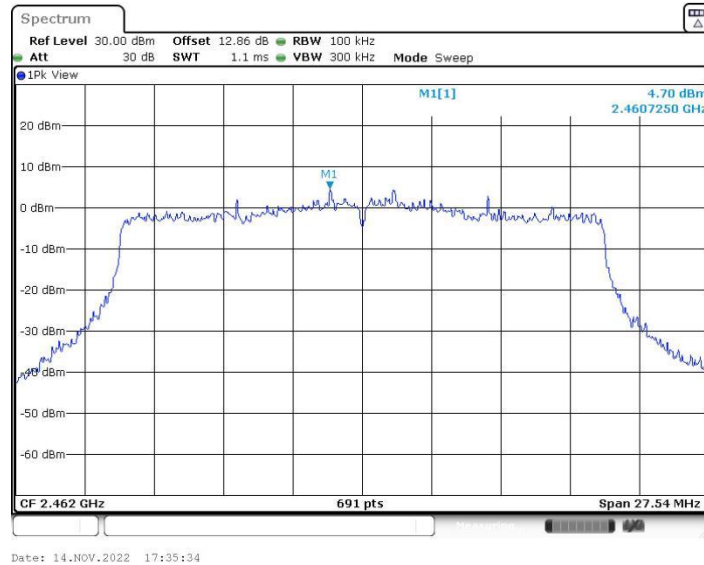


11AX20MIMO_Ant3_2437

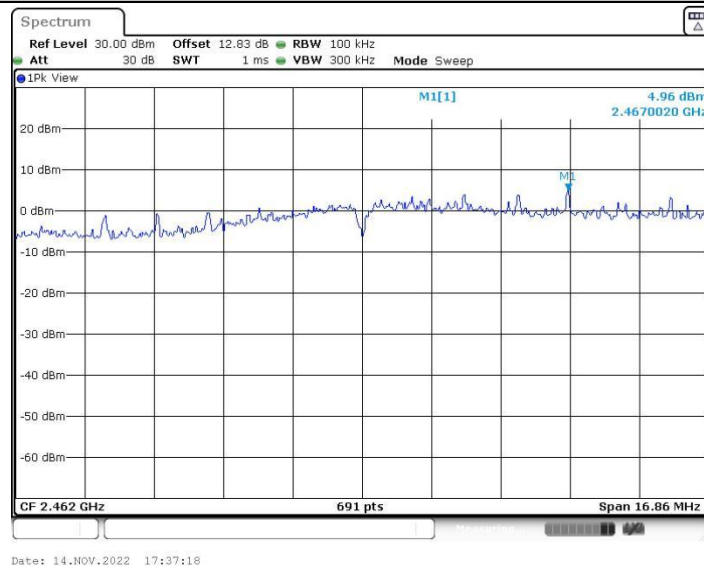




11AX20MIMO_Ant6_2462

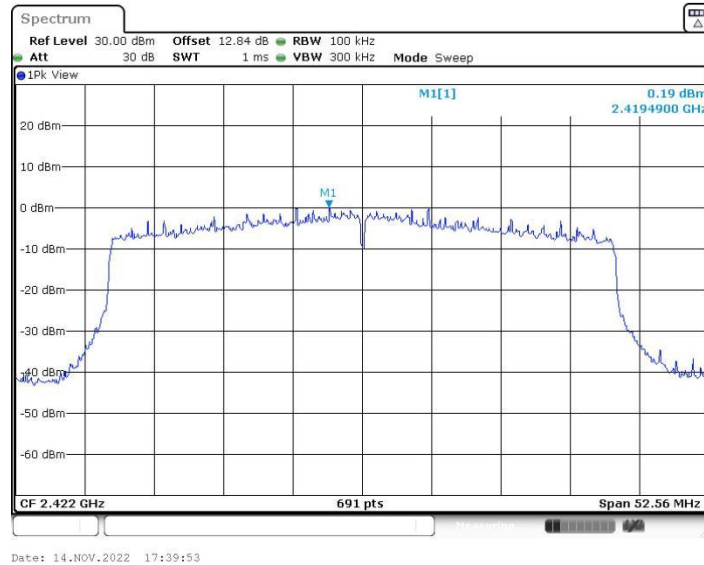


11AX20MIMO_Ant3_2462

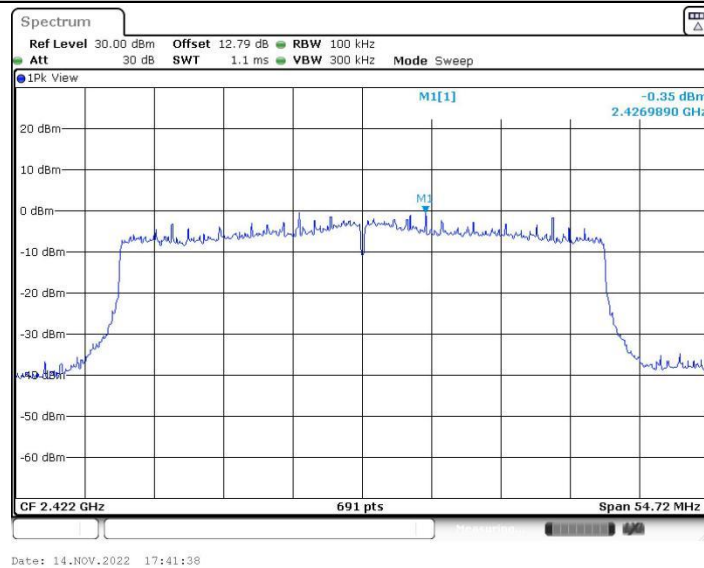




11AX40MIMO_Ant6_2422

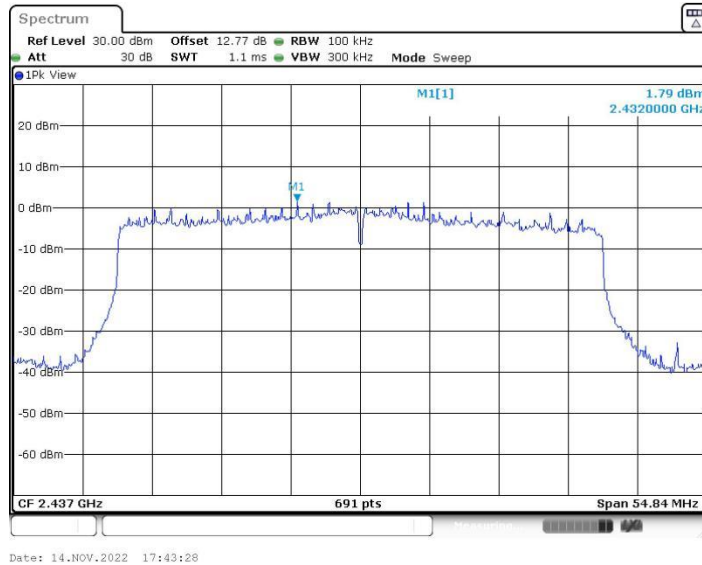


11AX40MIMO_Ant3_2422

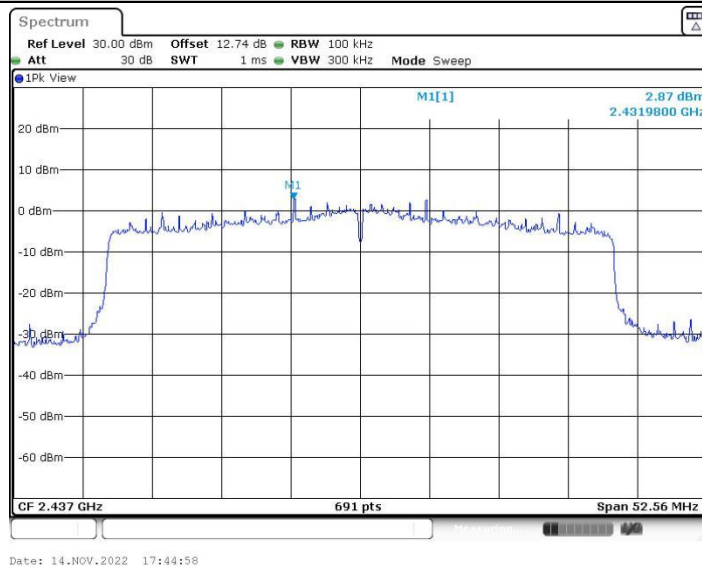




11AX40MIMO_Ant6_2437

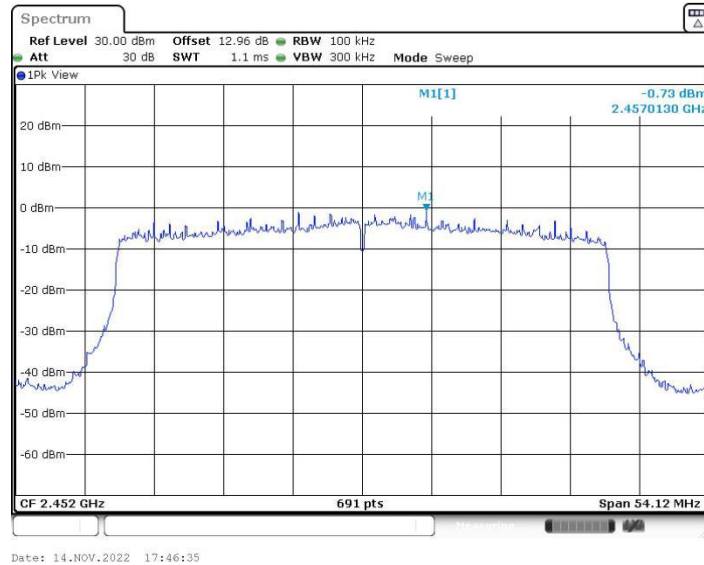


11AX40MIMO_Ant3_2437

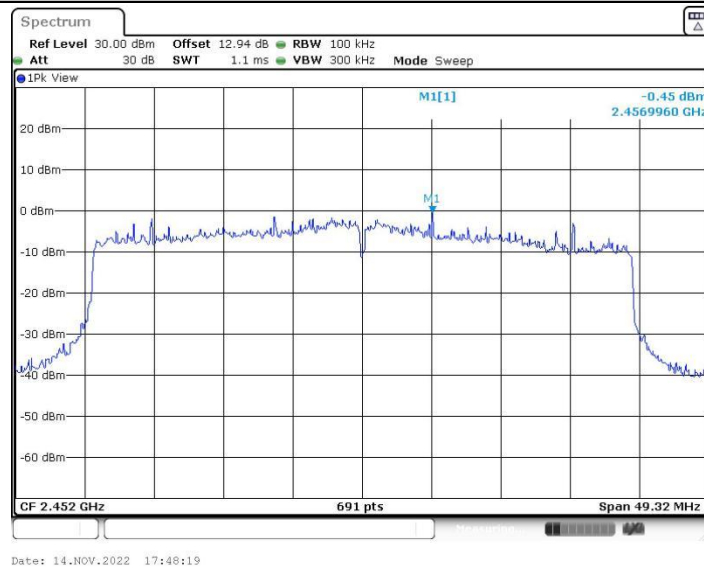




11AX40MIMO_Ant6_2452



11AX40MIMO_Ant3_2452





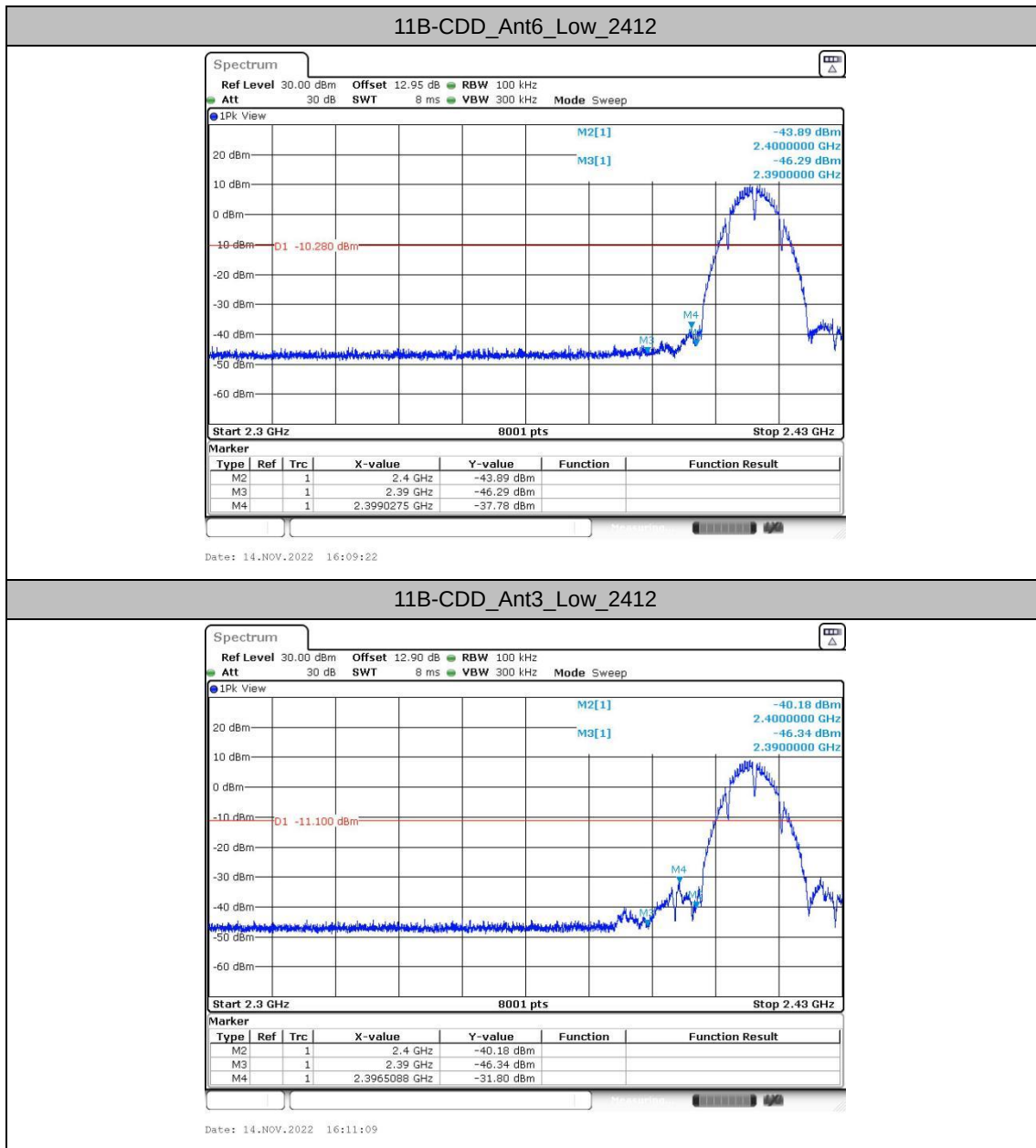
Band edge measurements

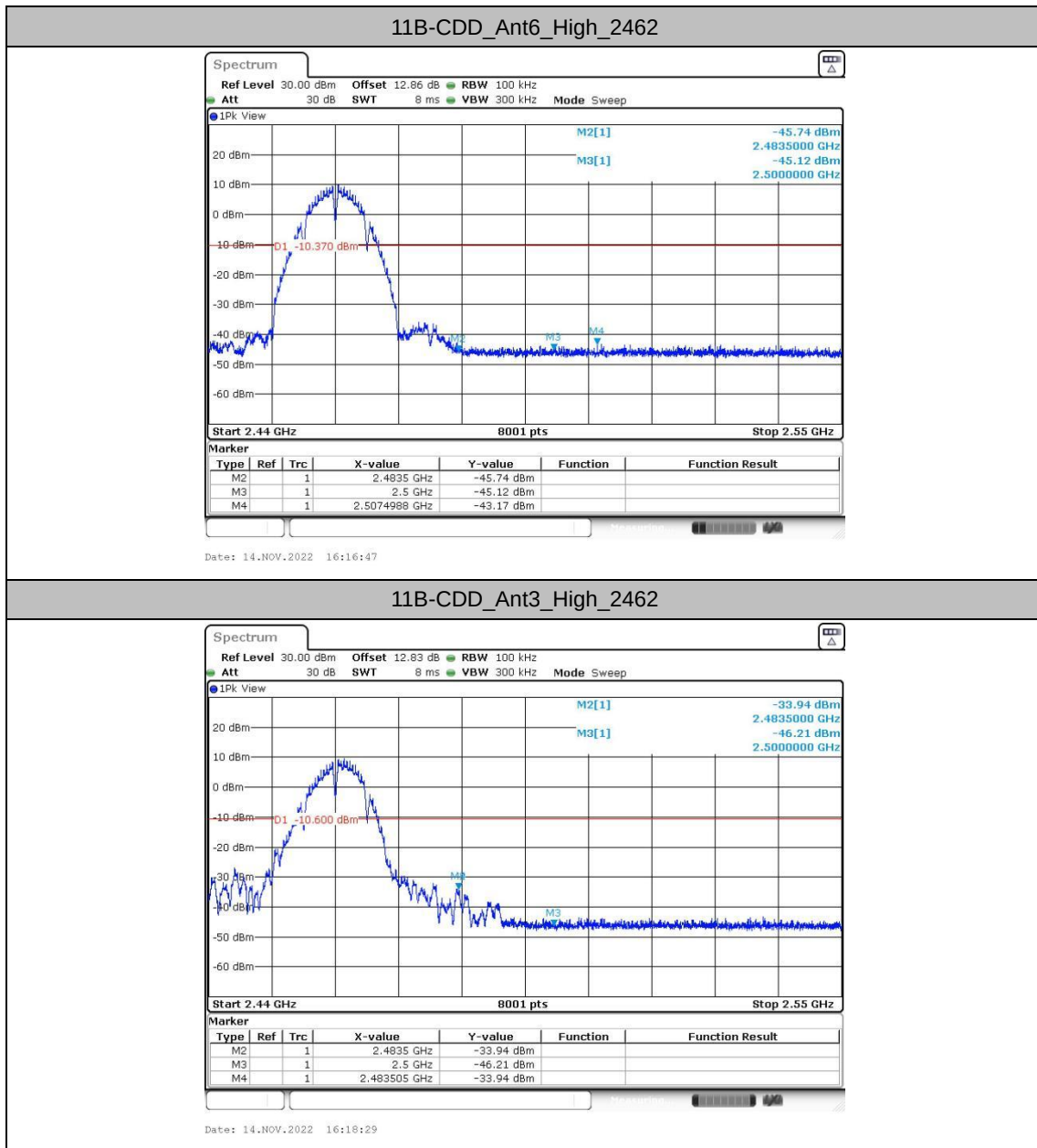
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm/100KHz]	Result[dBm/100KHz]	Limit[dBm/100KHz]	Verdict
11B-CDD	Ant6	Low	2412	9.72	-37.78	≤ -10.28	PASS
	Ant3	Low	2412	8.90	-31.8	≤ -11.1	PASS
	Ant6	High	2462	9.63	-43.17	≤ -10.37	PASS
	Ant3	High	2462	9.40	-33.94	≤ -10.6	PASS
11G-CDD	Ant6	Low	2412	8.35	-33.2	≤ -11.65	PASS
	Ant3	Low	2412	6.91	-27.38	≤ -13.09	PASS
	Ant6	High	2462	5.40	-41.4	≤ -14.6	PASS
	Ant3	High	2462	5.38	-41.8	≤ -14.62	PASS
11AX20MIMO	Ant6	Low	2412	6.39	-32.82	≤ -13.61	PASS
	Ant3	Low	2412	5.25	-28.46	≤ -14.75	PASS
	Ant6	High	2462	4.70	-41.85	≤ -15.3	PASS
	Ant3	High	2462	4.96	-38.8	≤ -15.04	PASS
11AX40MIMO	Ant6	Low	2422	0.19	-37.88	≤ -19.81	PASS
	Ant3	Low	2422	-0.35	-35.7	≤ -20.35	PASS
	Ant6	High	2452	-0.73	-43.11	≤ -20.73	PASS
	Ant3	High	2452	-0.45	-36.11	≤ -20.45	PASS



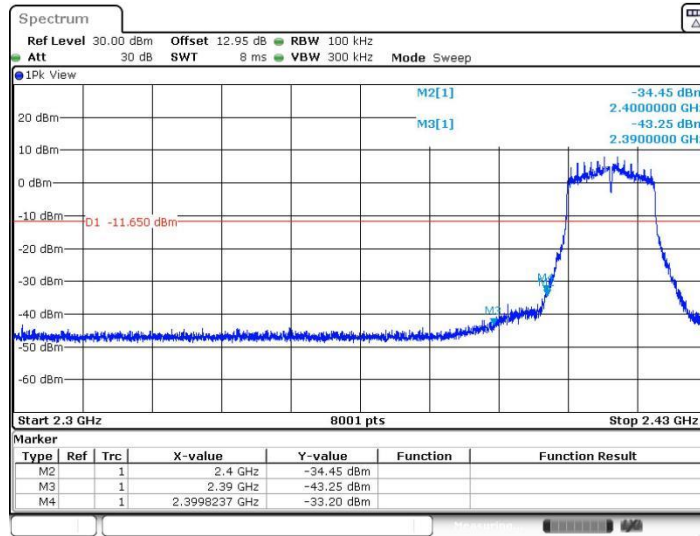
Test Graphs



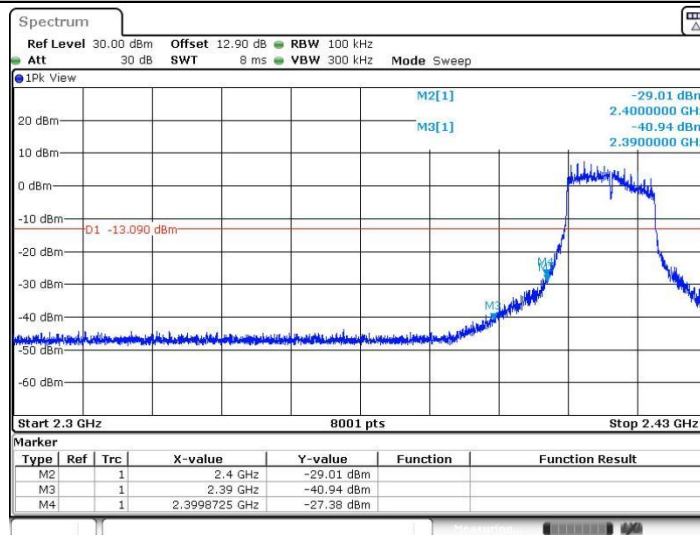




11G-CDD_Ant6_Low_2412

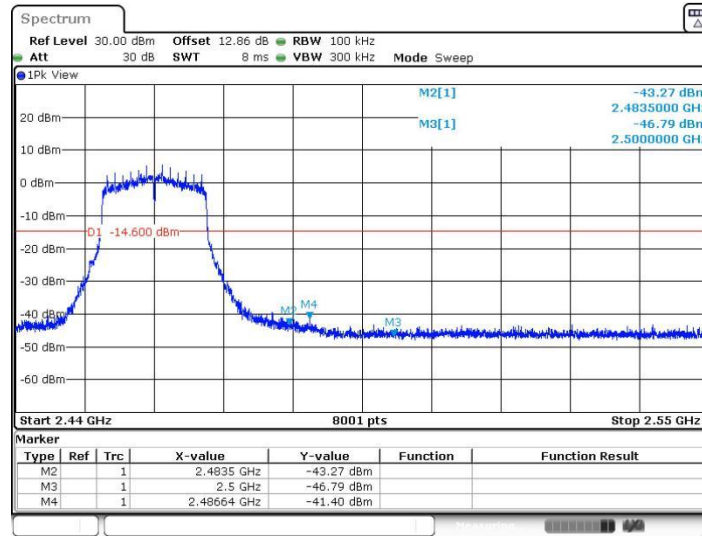


11G-CDD_Ant3_Low_2412



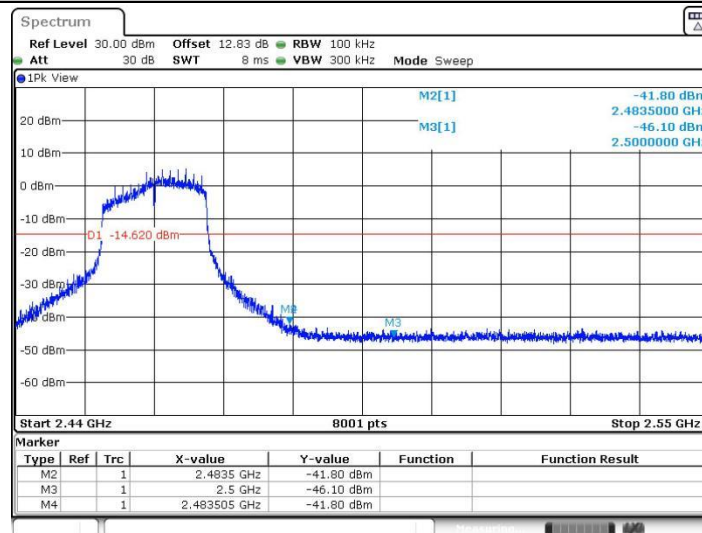


11G-CDD_Ant6_High_2462



Date: 14.NOV.2022 16:36:12

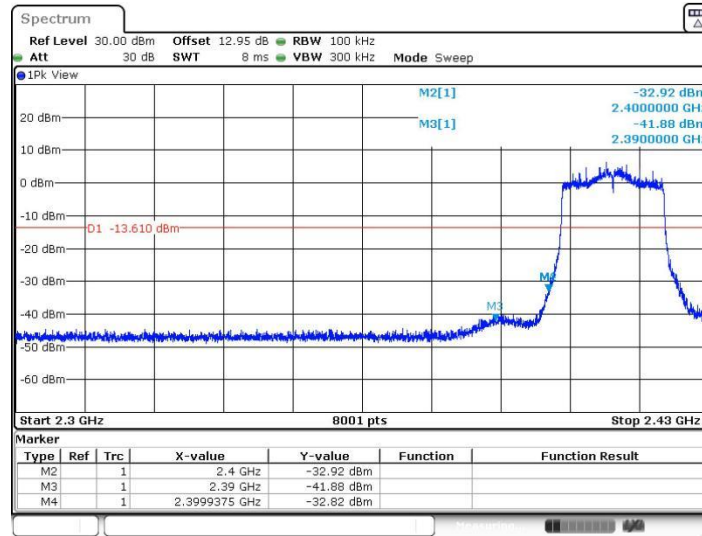
11G-CDD_Ant3_High_2462



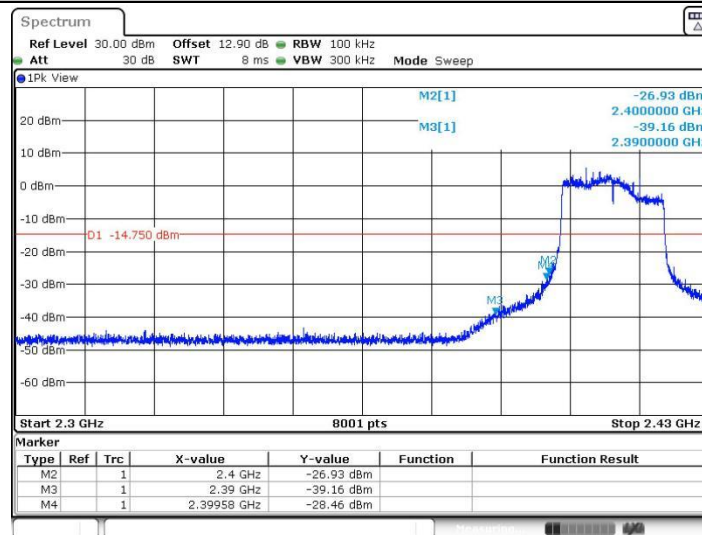
Date: 14.NOV.2022 16:37:55



11AX20MIMO_Ant6_Low_2412

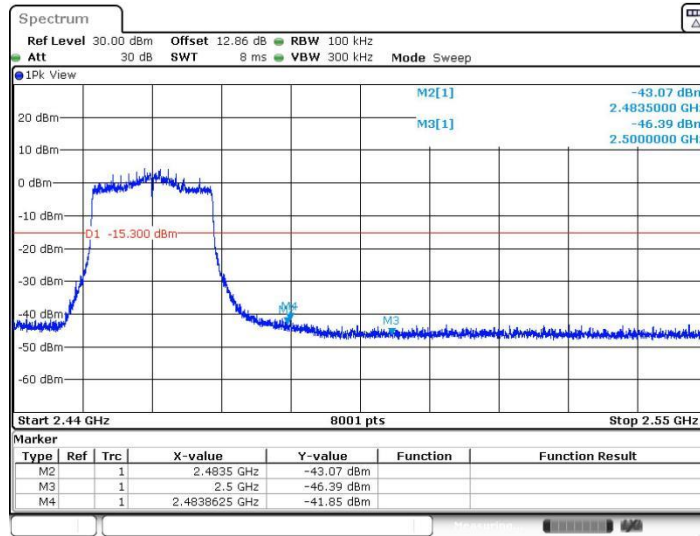


11AX20MIMO_Ant3_Low_2412



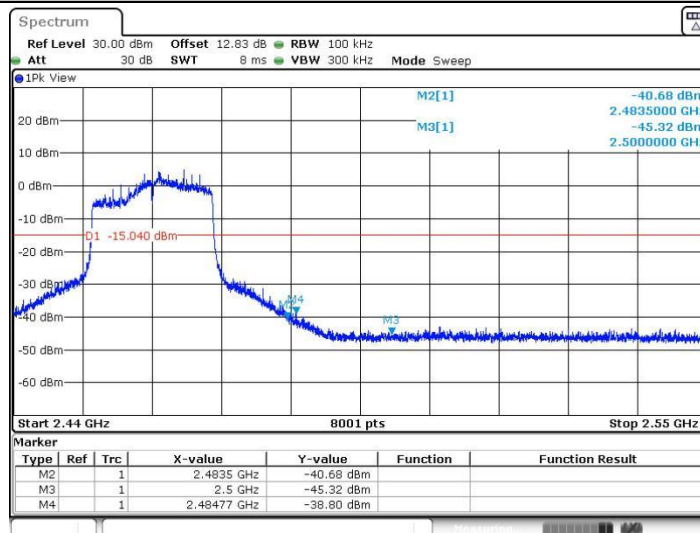


11AX20MIMO_Ant6_High_2462



Date: 14.NOV.2022 17:35:49

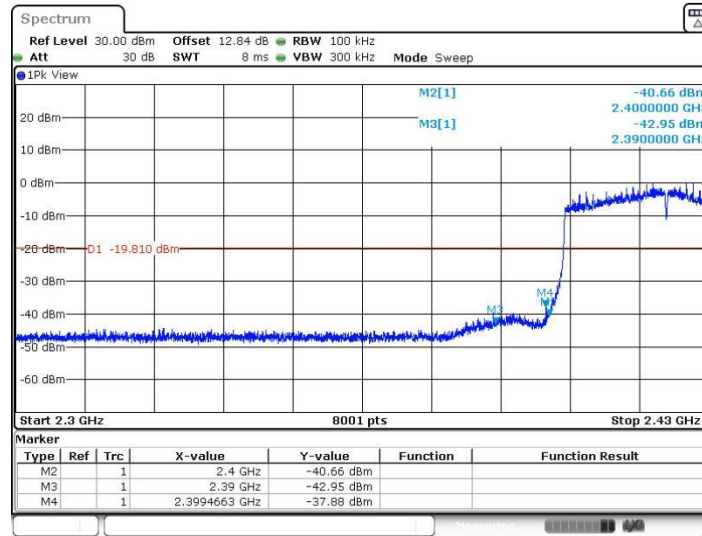
11AX20MIMO_Ant3_High_2462



Date: 14.NOV.2022 17:37:31

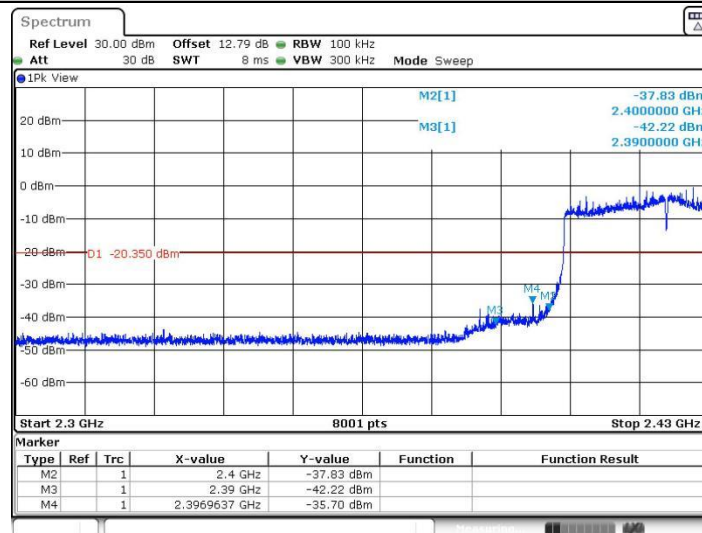


11AX40MIMO_Ant6_Low_2422



Date: 14.NOV.2022 17:40:09

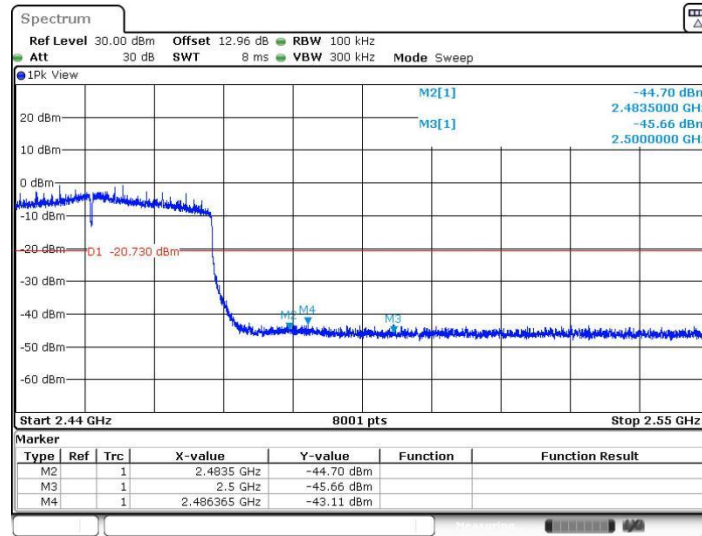
11AX40MIMO_Ant3_Low_2422



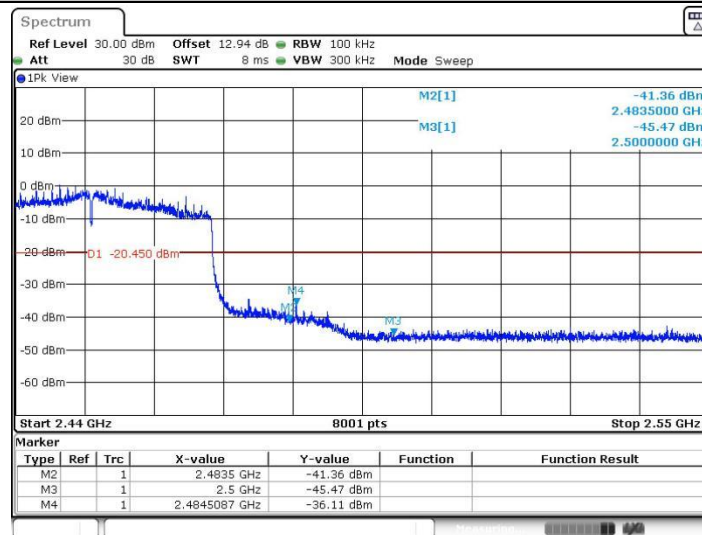
Date: 14.NOV.2022 17:41:53



11AX40MIMO_Ant6_High_2452



11AX40MIMO_Ant3_High_2452





Conducted Spurious Emission

Test Result

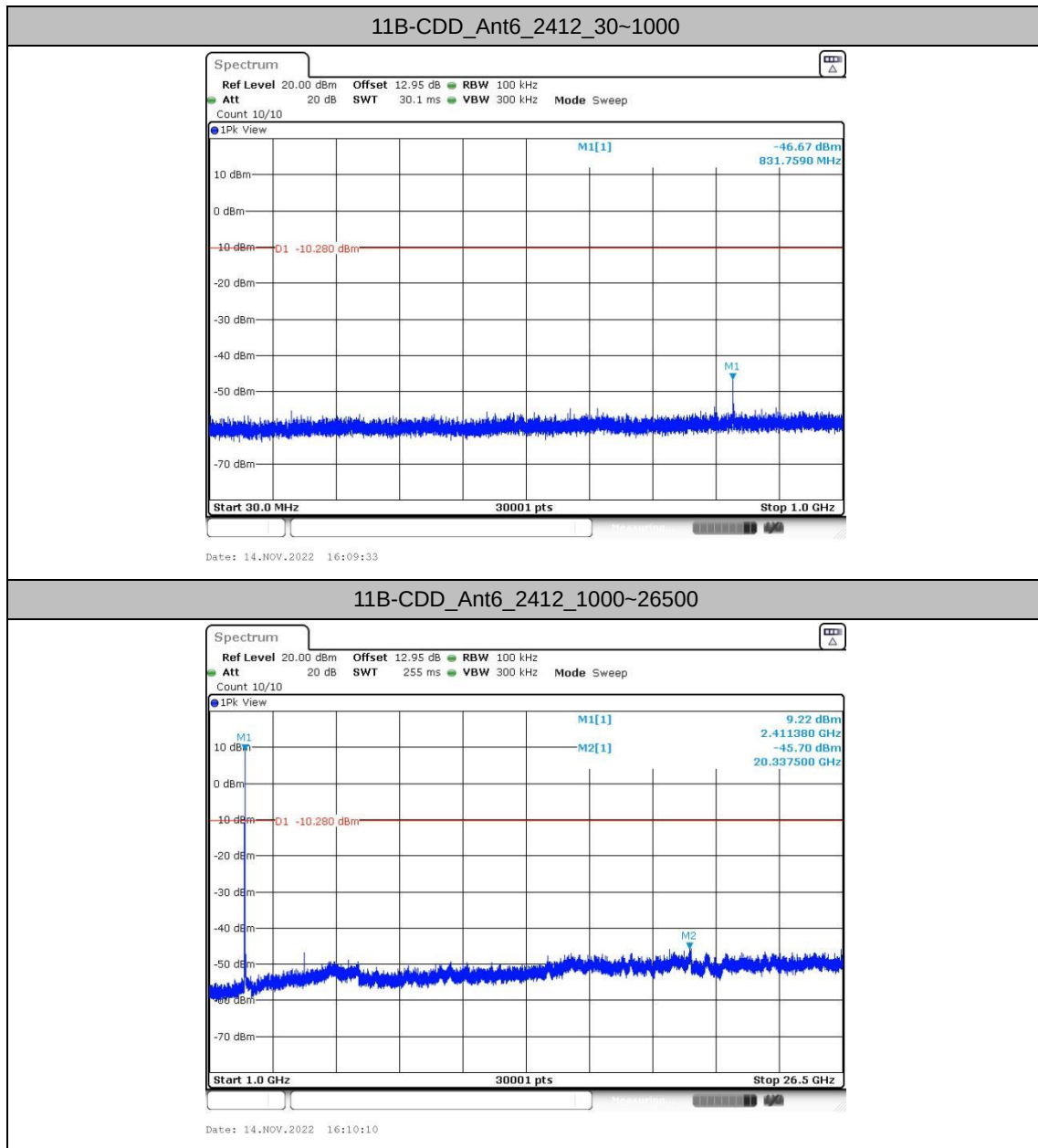
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant6	2412	30~1000	9.72	-46.67	≤ -10.28	PASS
			1000~26500	9.72	-45.7	≤ -10.28	PASS
	Ant3	2412	30~1000	8.90	-54.43	≤ -11.1	PASS
			1000~26500	8.90	-45.85	≤ -11.1	PASS
	Ant6	2437	30~1000	9.06	-49.22	≤ -10.94	PASS
			1000~26500	9.06	-45.78	≤ -10.94	PASS
	Ant3	2437	30~1000	9.99	-54.9	≤ -10.01	PASS
			1000~26500	9.99	-45.52	≤ -10.01	PASS
	Ant6	2462	30~1000	9.63	-48.61	≤ -10.37	PASS
			1000~26500	9.63	-44.77	≤ -10.37	PASS
	Ant3	2462	30~1000	9.40	-54.67	≤ -10.6	PASS
			1000~26500	9.40	-45.98	≤ -10.6	PASS
11G-CDD	Ant6	2412	30~1000	8.35	-48.49	≤ -11.65	PASS
			1000~26500	8.35	-44.74	≤ -11.65	PASS
	Ant3	2412	30~1000	6.91	-54.24	≤ -13.09	PASS
			1000~26500	6.91	-46.04	≤ -13.09	PASS
	Ant6	2437	30~1000	7.51	-53.6	≤ -12.49	PASS
			1000~26500	7.51	-45.77	≤ -12.49	PASS
	Ant3	2437	30~1000	8.52	-55.34	≤ -11.48	PASS
			1000~26500	8.52	-45.23	≤ -11.48	PASS
	Ant6	2462	30~1000	5.40	-55.01	≤ -14.6	PASS
			1000~26500	5.40	-45.6	≤ -14.6	PASS
	Ant3	2462	30~1000	5.38	-54.46	≤ -14.62	PASS
			1000~26500	5.38	-45.28	≤ -14.62	PASS
11AX20MIMO	Ant6	2412	30~1000	6.39	-54.16	≤ -13.61	PASS
			1000~26500	6.39	-46.17	≤ -13.61	PASS
	Ant3	2412	30~1000	5.25	-54.61	≤ -14.75	PASS
			1000~26500	5.25	-45.67	≤ -14.75	PASS
	Ant6	2437	30~1000	6.90	-48.28	≤ -13.1	PASS
			1000~26500	6.90	-46.16	≤ -13.1	PASS
	Ant3	2437	30~1000	7.87	-54.82	≤ -12.13	PASS
			1000~26500	7.87	-45.04	≤ -12.13	PASS
	Ant6	2462	30~1000	4.70	-54.2	≤ -15.3	PASS



	Ant3	2462	1000~26500	4.70	-45.98	≤ -15.3	PASS
			30~1000	4.96	-54.76	≤ -15.04	PASS
11AX40MIMO	Ant6	2422	1000~26500	4.96	-45.58	≤ -15.04	PASS
			30~1000	0.19	-46.99	≤ -19.81	PASS
	Ant3	2422	1000~26500	0.19	-45.86	≤ -19.81	PASS
			30~1000	-0.35	-54.08	≤ -20.35	PASS
	Ant6	2437	1000~26500	-0.35	-45.57	≤ -20.35	PASS
			30~1000	1.79	-49.68	≤ -18.21	PASS
	Ant3	2437	1000~26500	1.79	-45.53	≤ -18.21	PASS
			30~1000	2.87	-53.87	≤ -17.13	PASS
	Ant6	2452	1000~26500	2.87	-45.42	≤ -17.13	PASS
			30~1000	-0.73	-53.13	≤ -20.73	PASS
	Ant3	2452	1000~26500	-0.73	-45.58	≤ -20.73	PASS
			30~1000	-0.45	-54.34	≤ -20.45	PASS

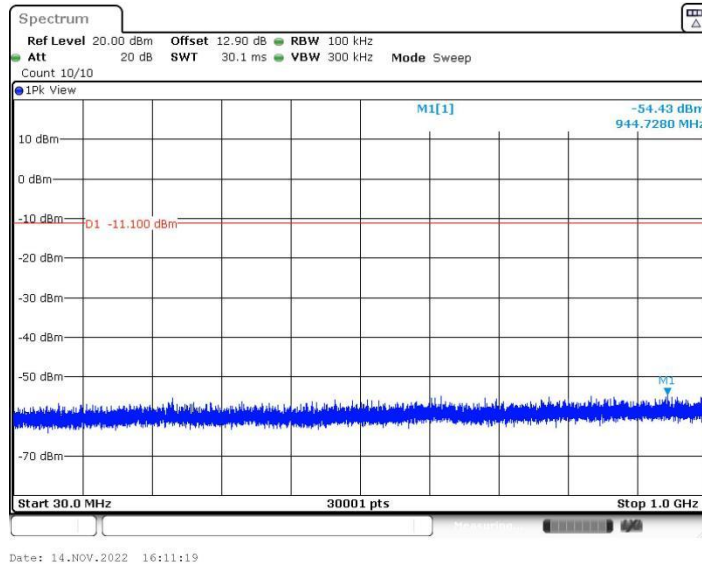


Test Graphs

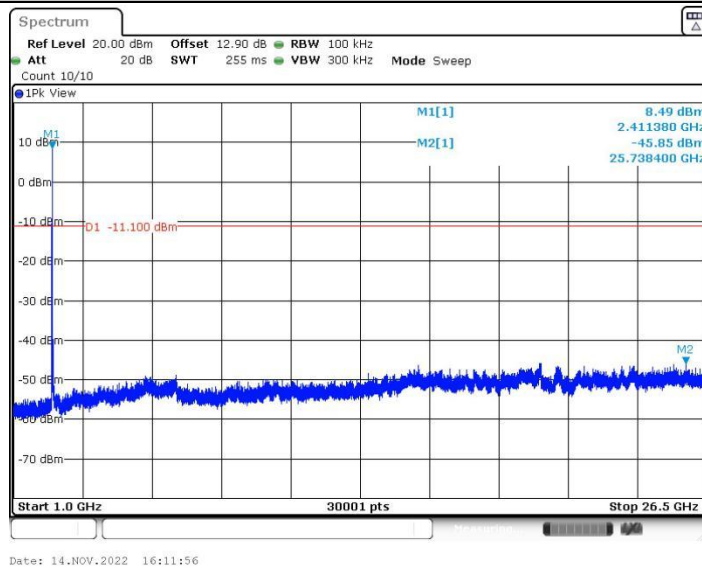




11B-CDD_Ant3_2412_30~1000

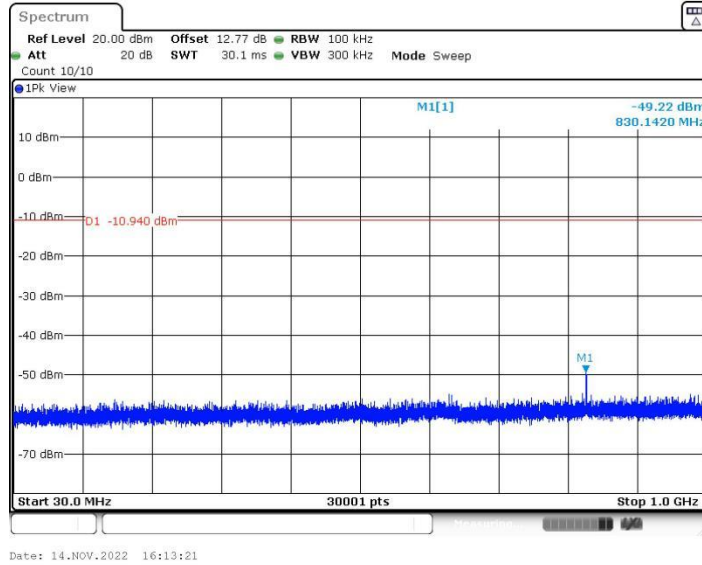


11B-CDD_Ant3_2412_1000~26500

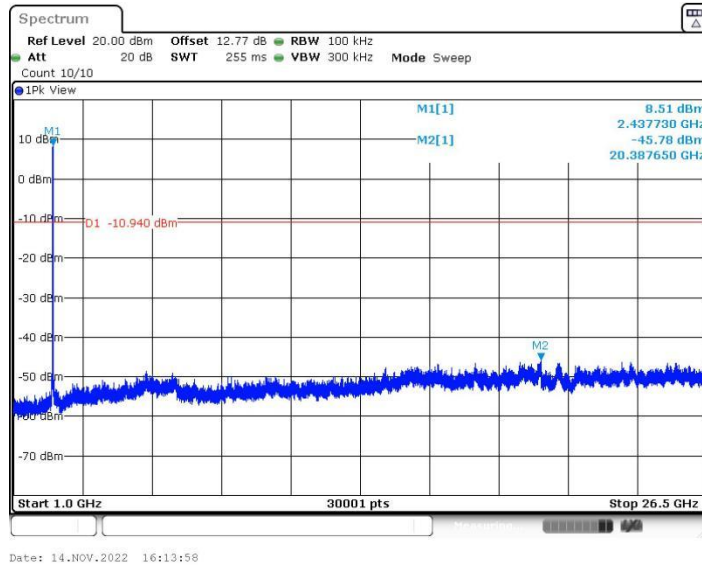


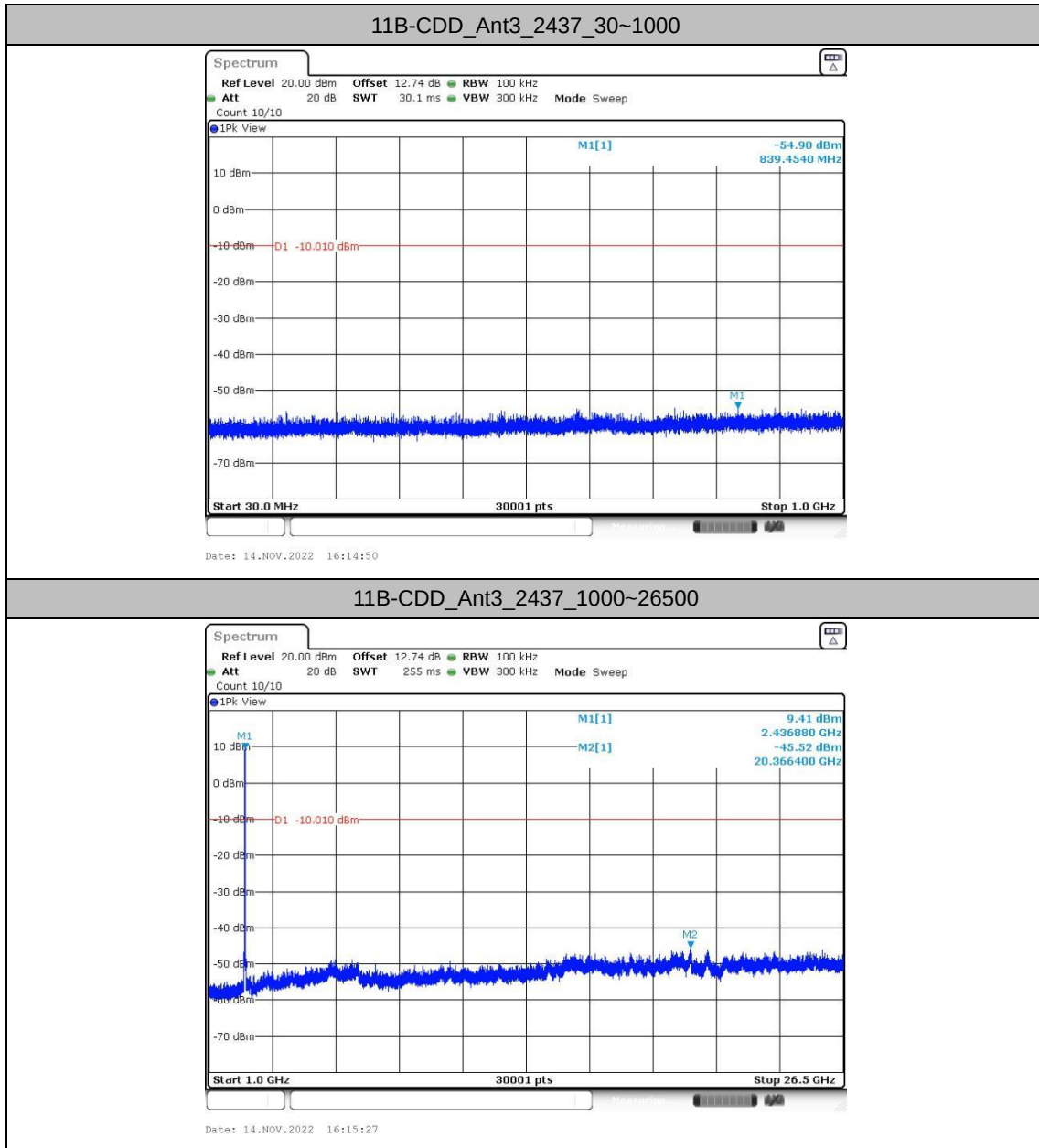


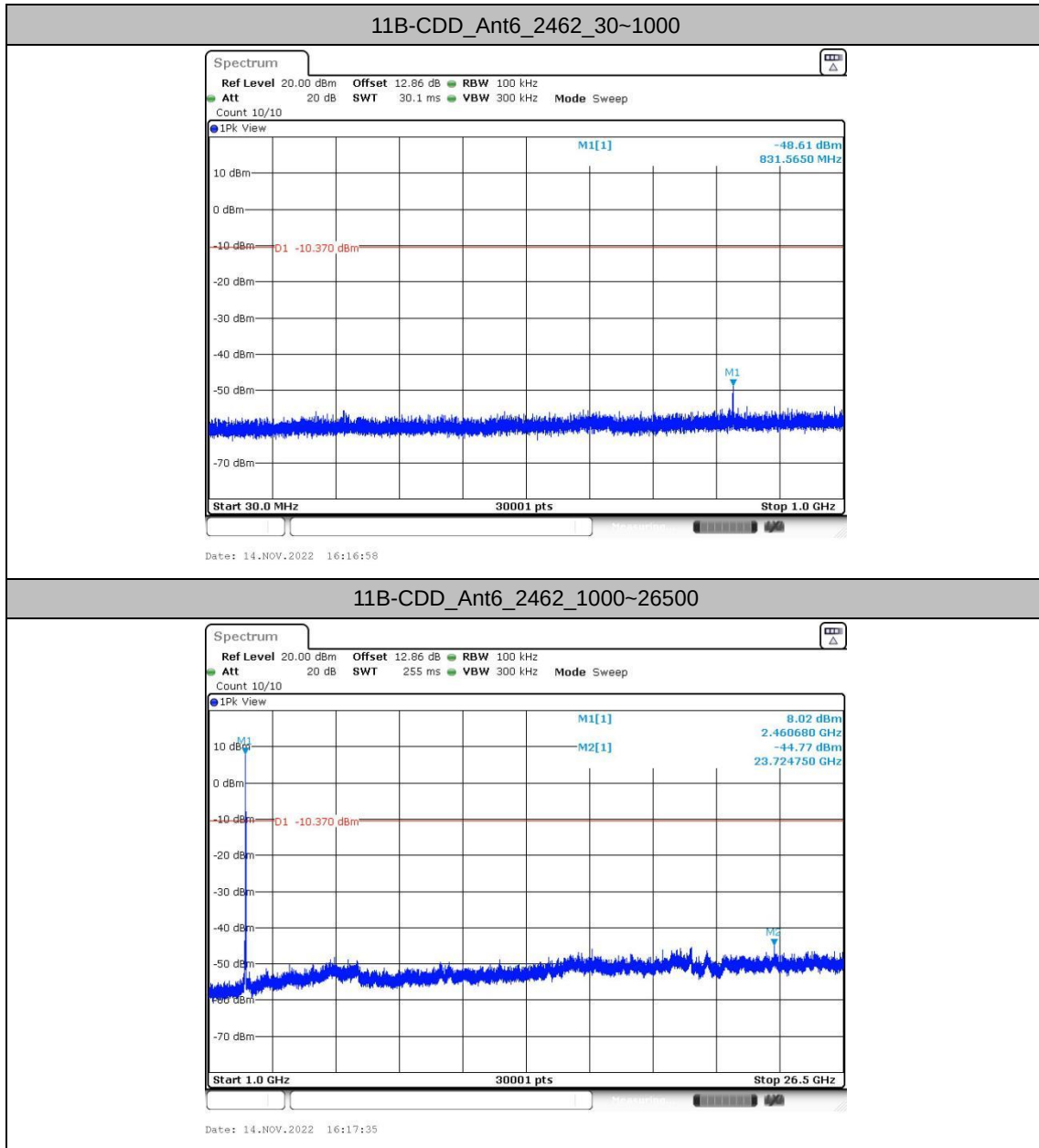
11B-CDD_Ant6_2437_30~1000

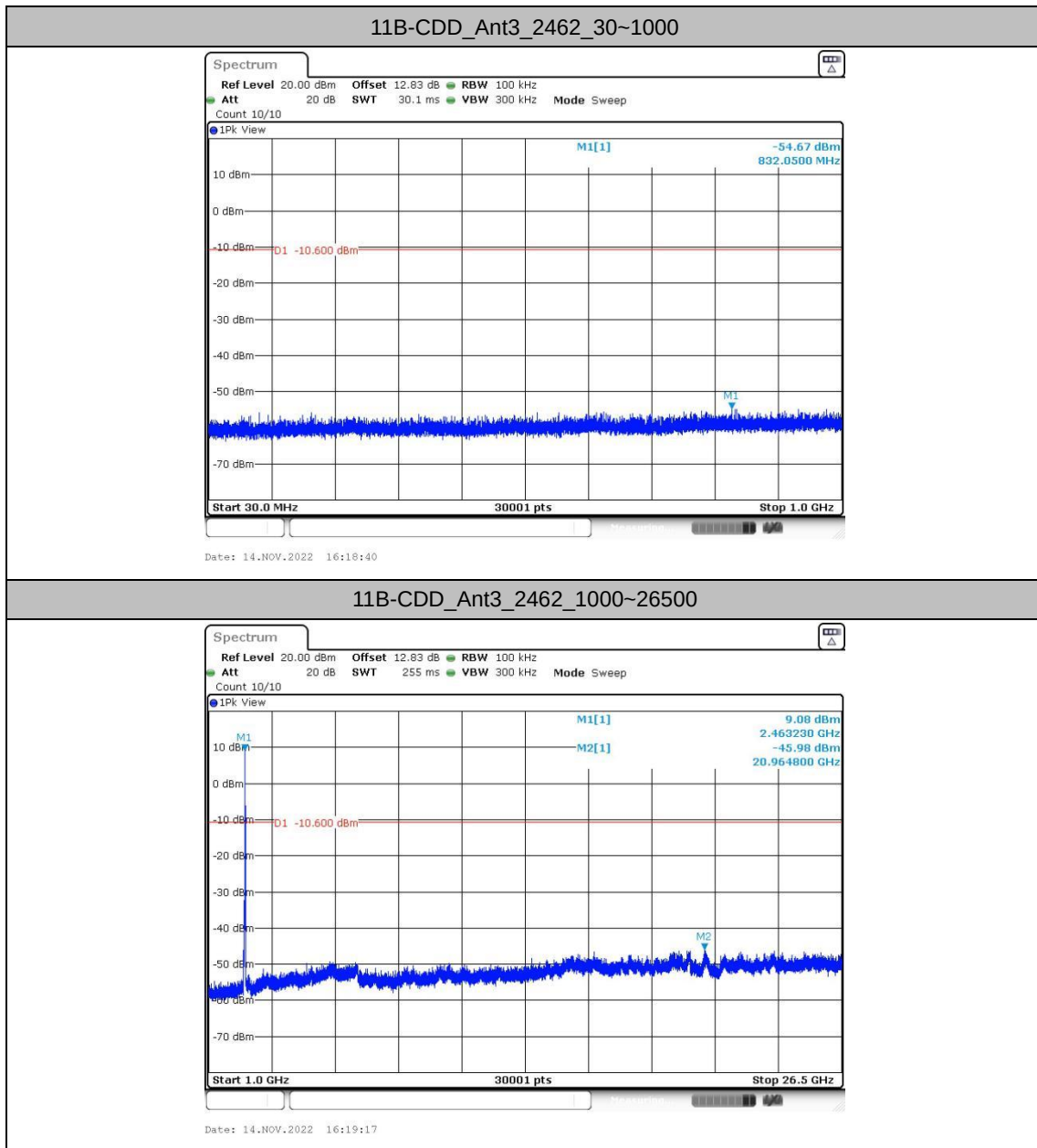


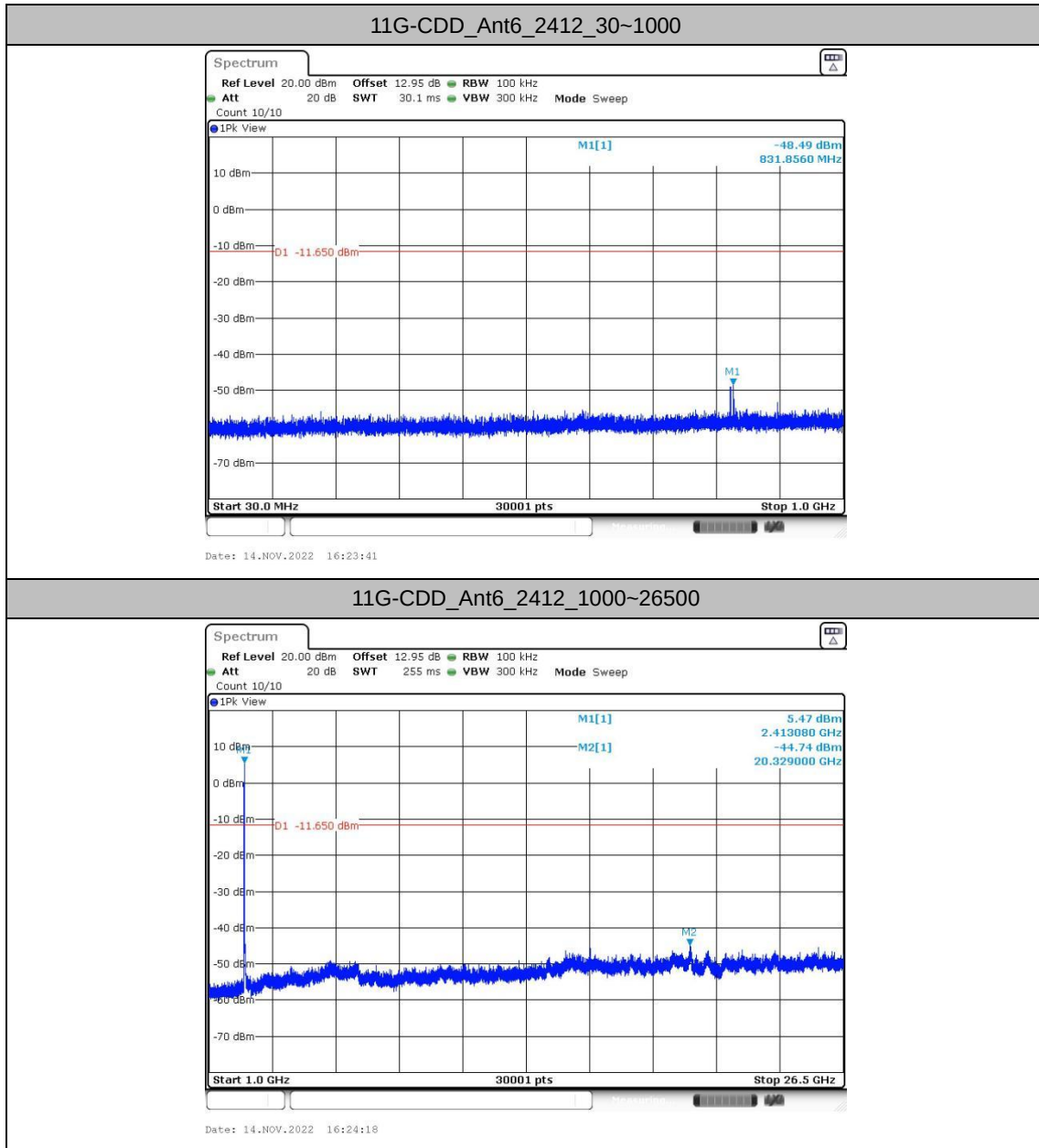
11B-CDD_Ant6_2437_1000~26500





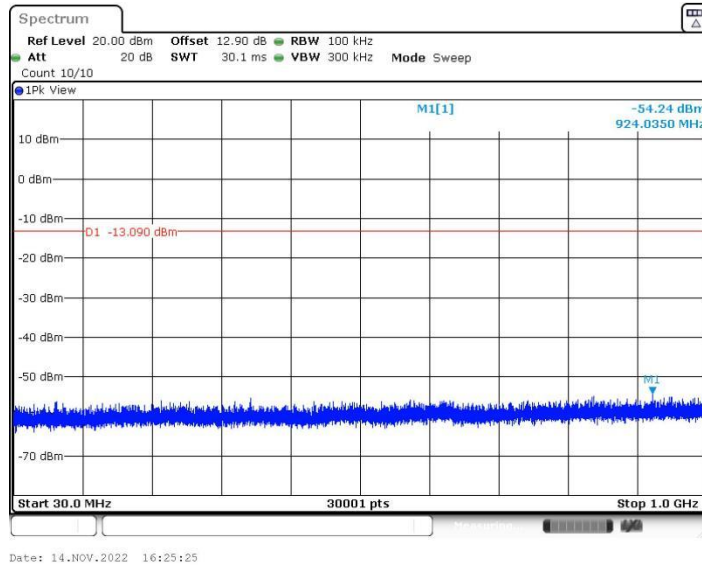




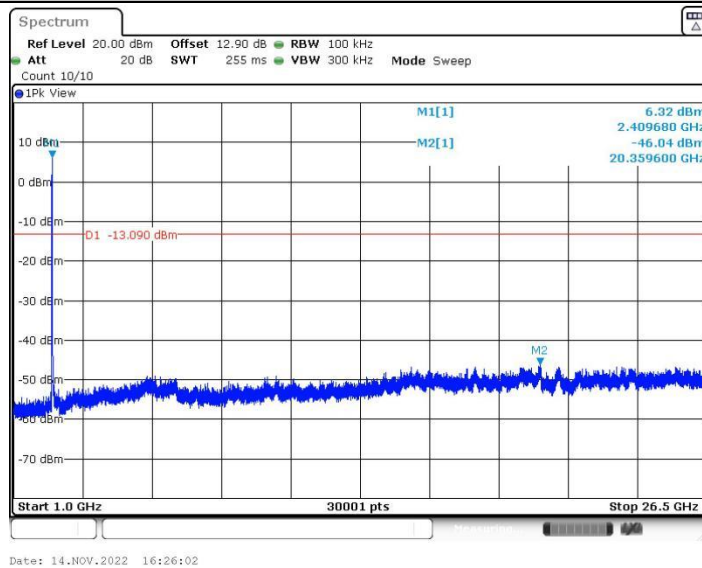




11G-CDD_Ant3_2412_30~1000

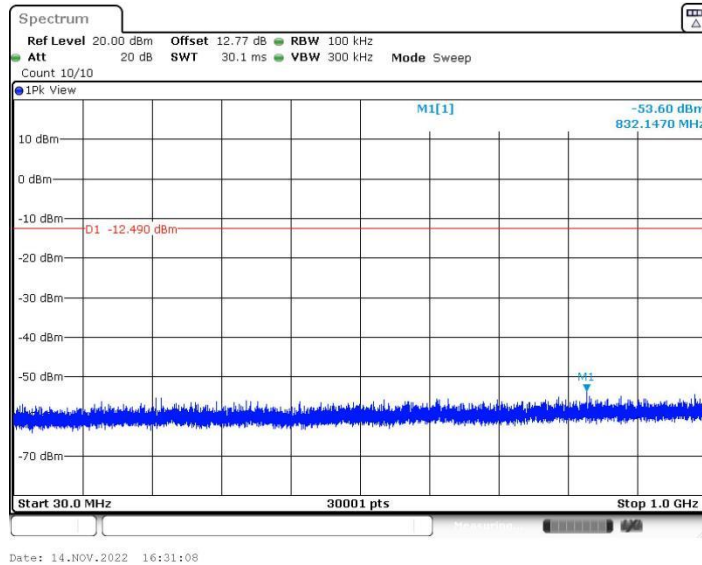


11G-CDD_Ant3_2412_1000~26500





11G-CDD_Ant6_2437_30~1000



11G-CDD_Ant6_2437_1000~26500

