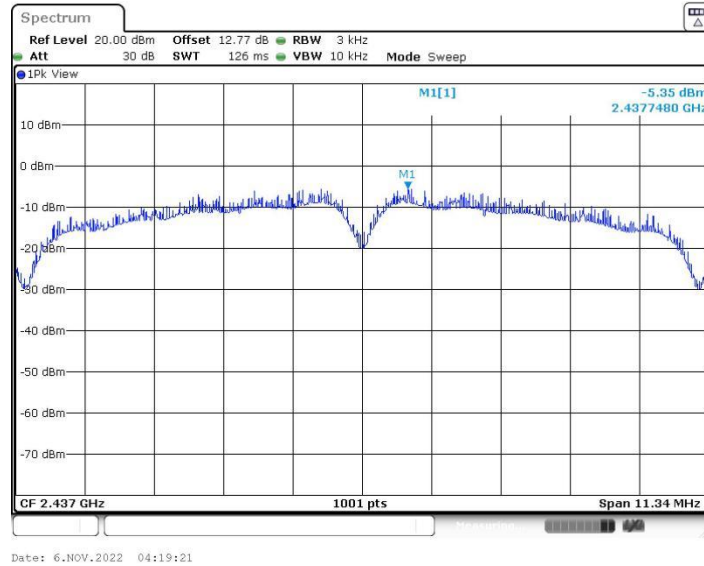
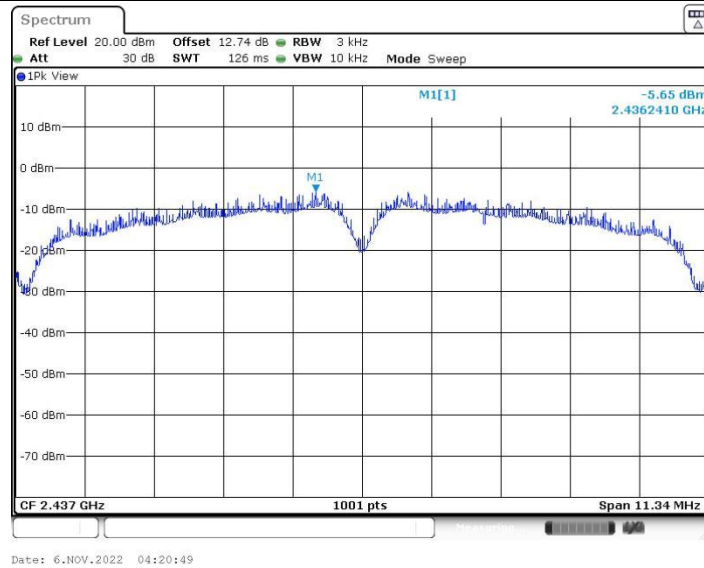




11B-CDD_Ant.16_2437

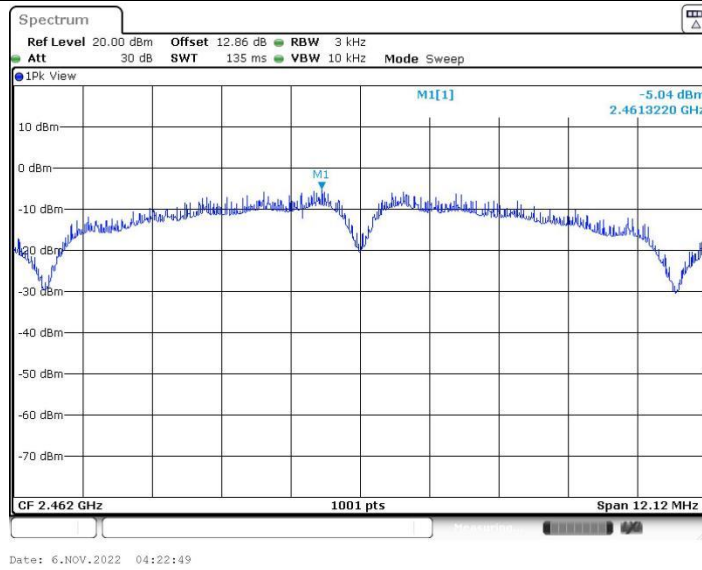


11B-CDD_Ant.7_2437

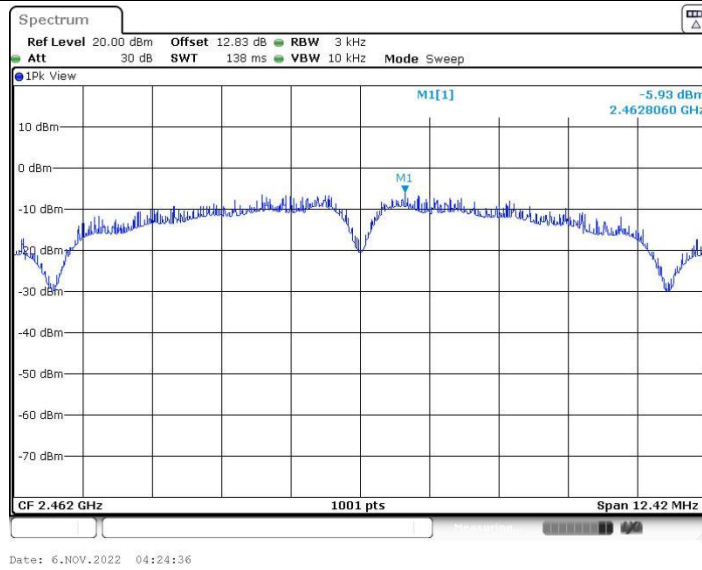




11B-CDD_Ant.16_2462

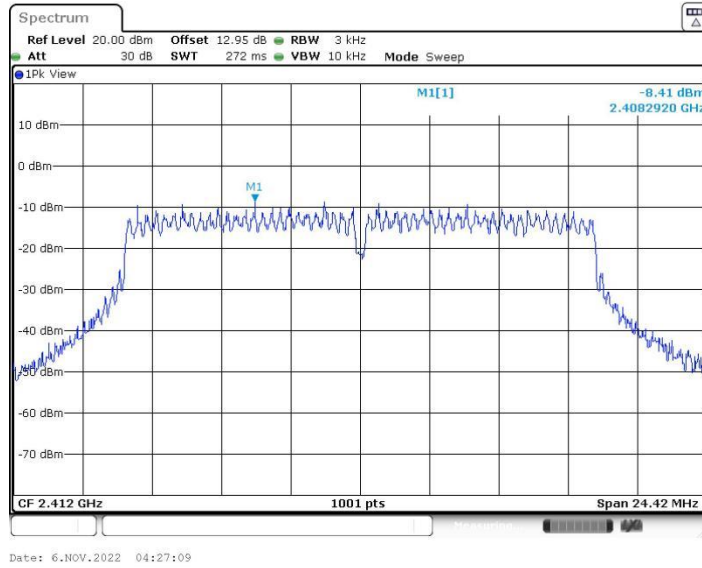


11B-CDD_Ant.7_2462

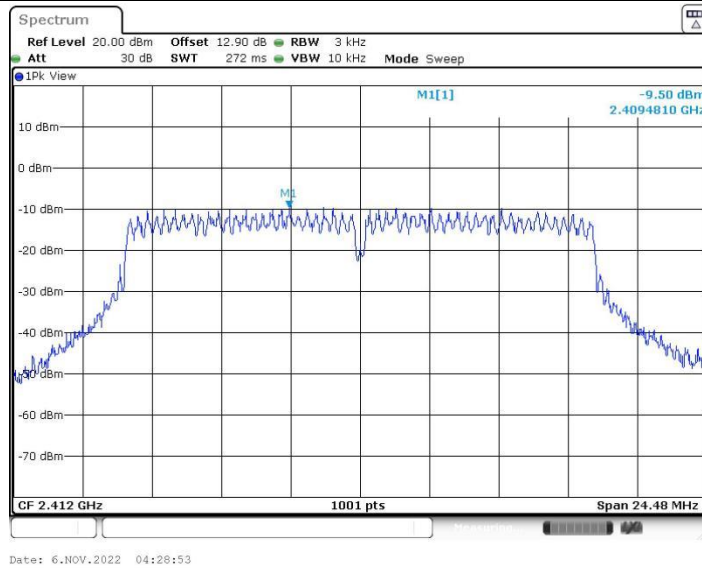




11G-CDD_Ant.16_2412

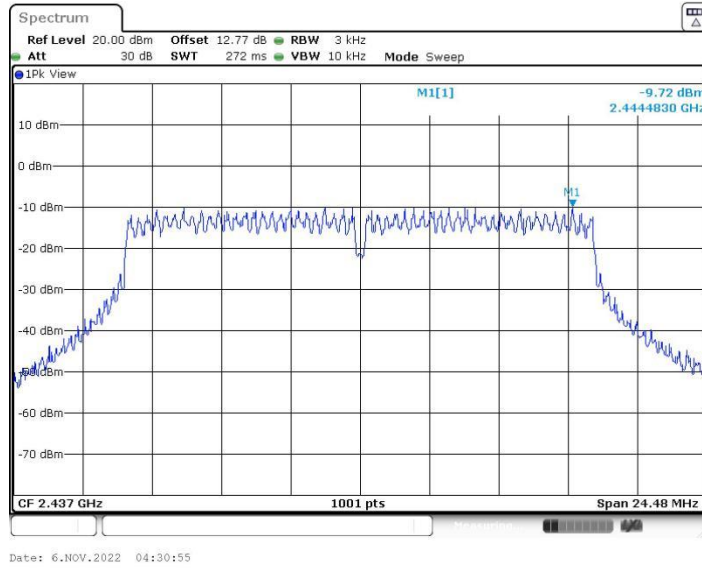


11G-CDD_Ant.7_2412

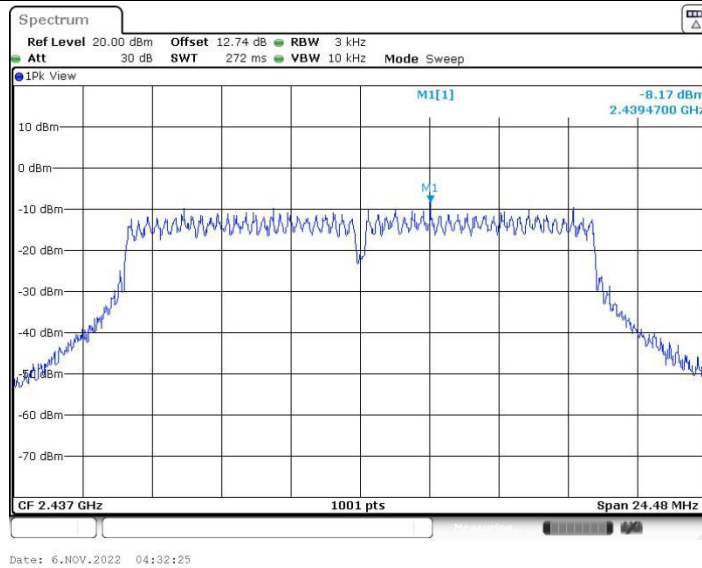




11G-CDD_Ant.16_2437

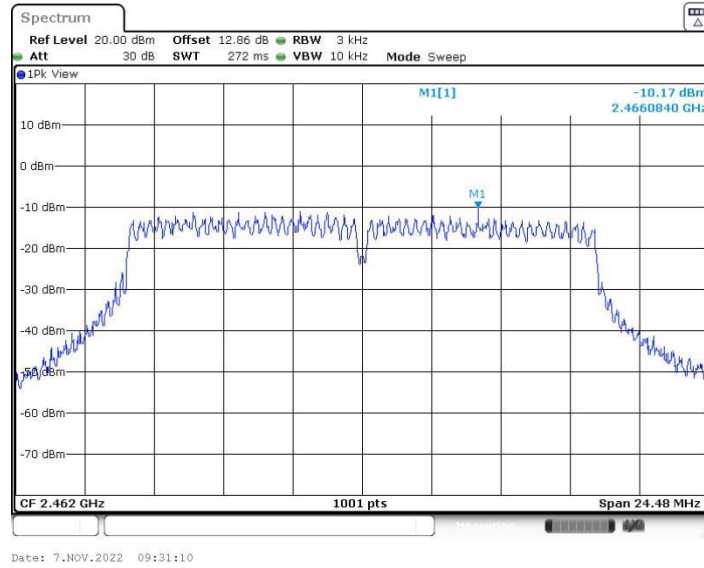


11G-CDD_Ant.7_2437

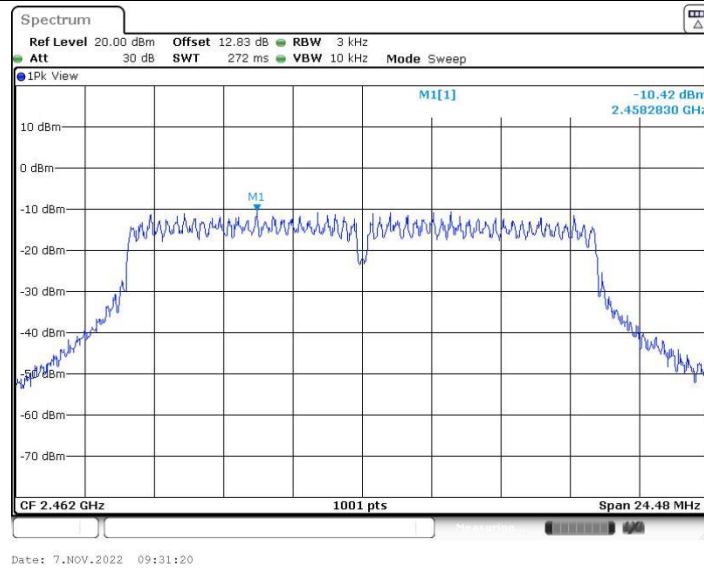




11G-CDD_Ant.16_2462

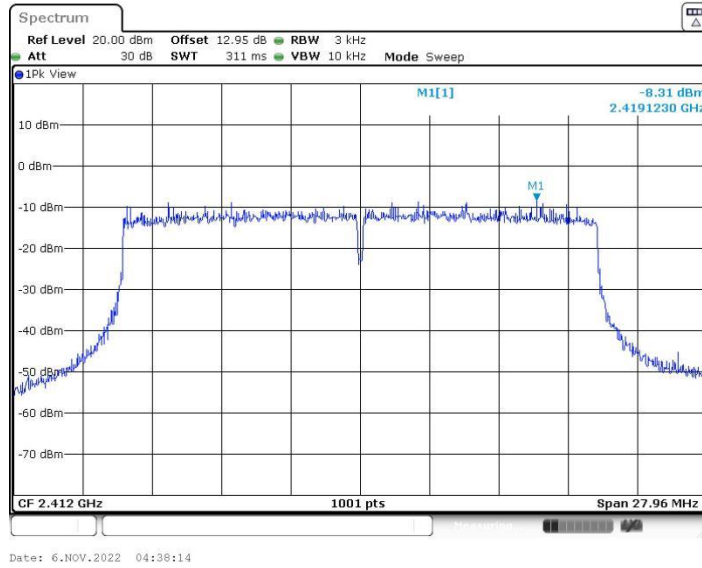


11G-CDD_Ant.7_2462

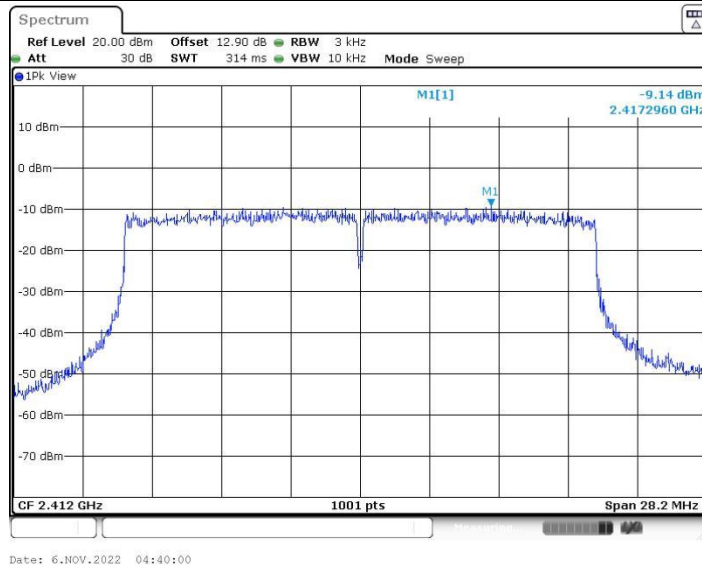




11AX20MIMO_Ant.16_2412

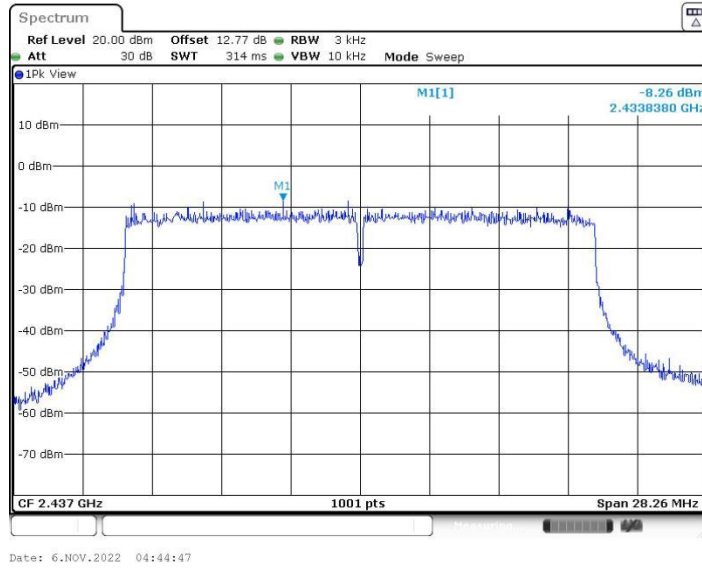


11AX20MIMO_Ant.7_2412

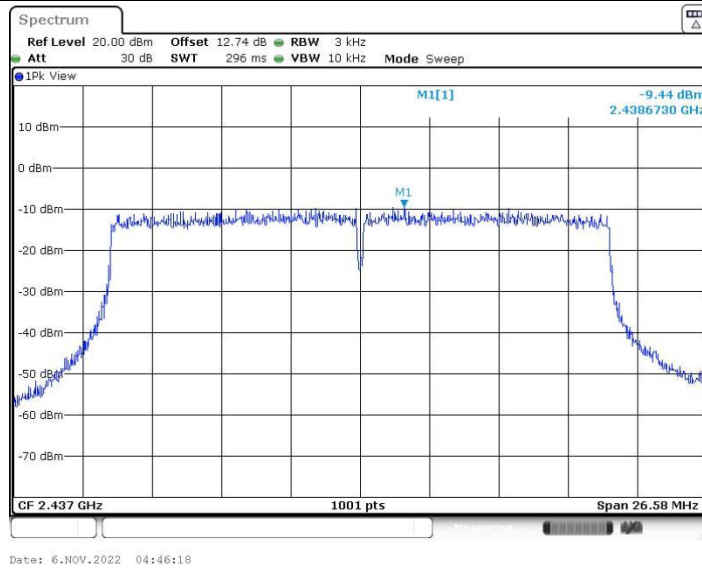


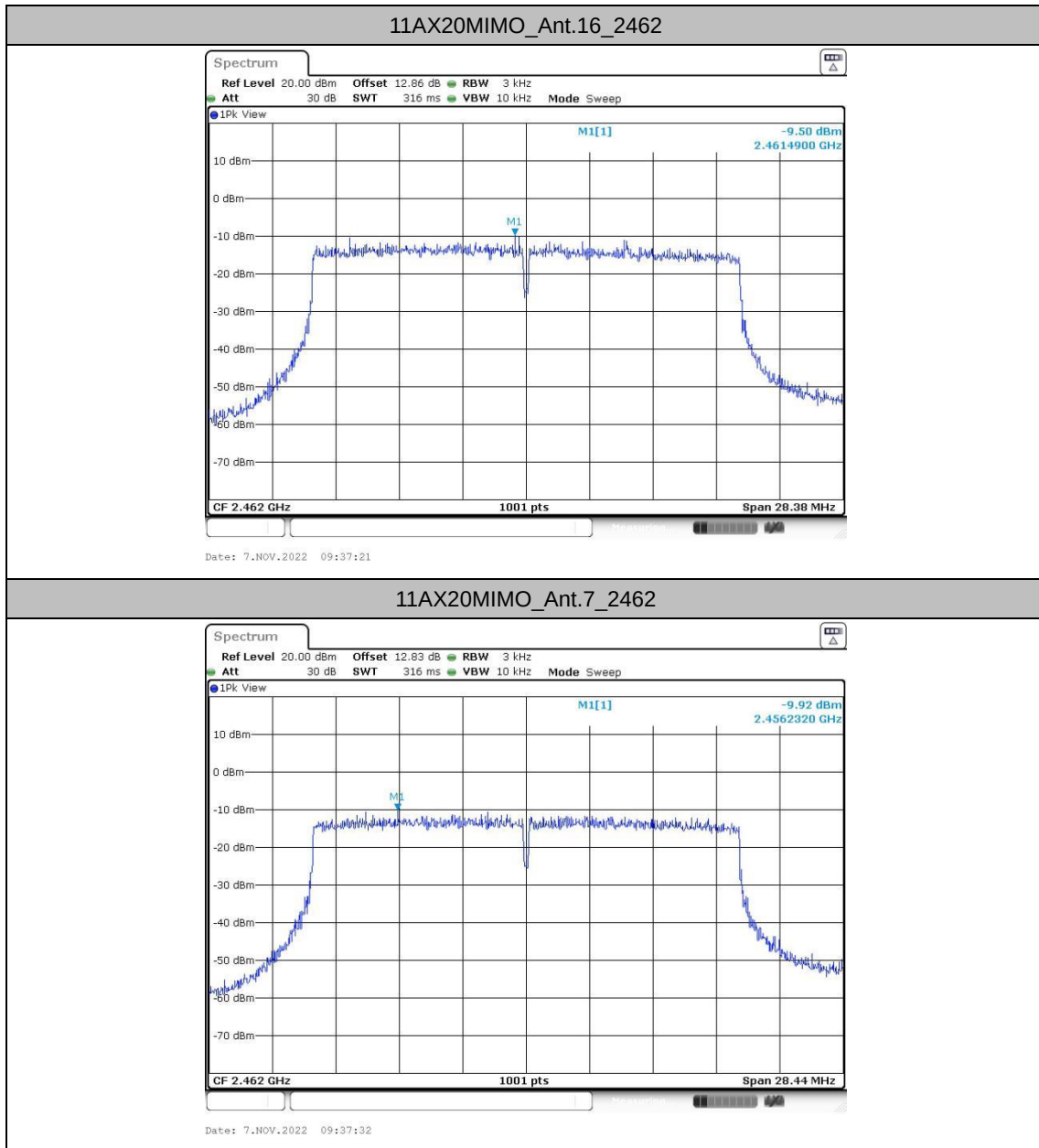


11AX20MIMO_Ant.16_2437



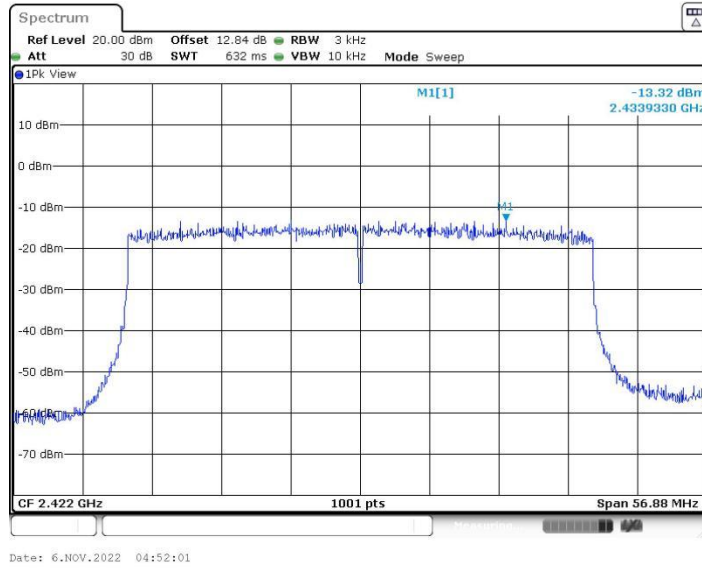
11AX20MIMO_Ant.7_2437



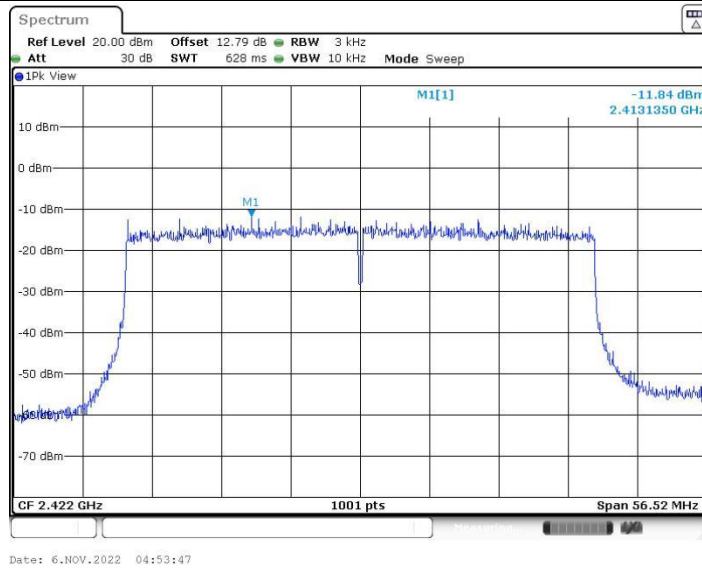




11AX40MIMO_Ant.16_2422

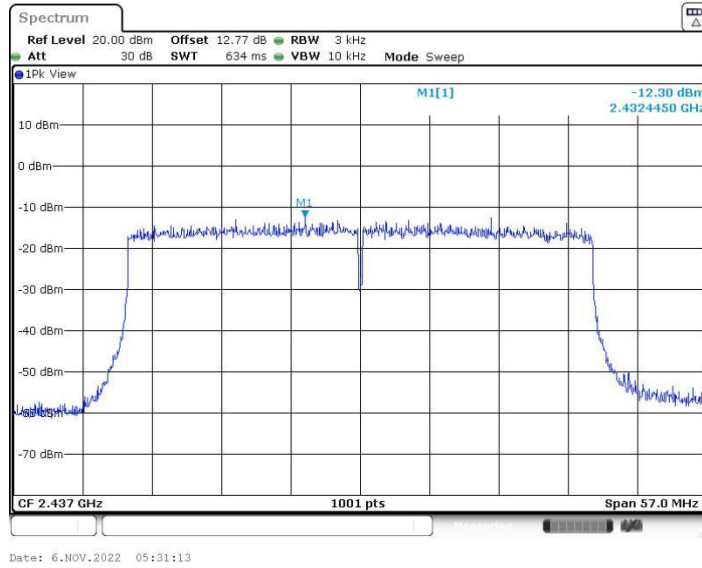


11AX40MIMO_Ant.7_2422

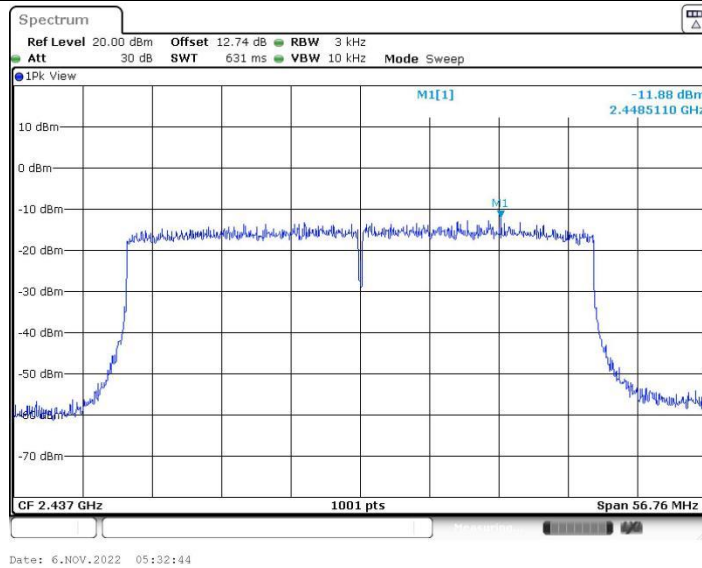




11AX40MIMO_Ant.16_2437

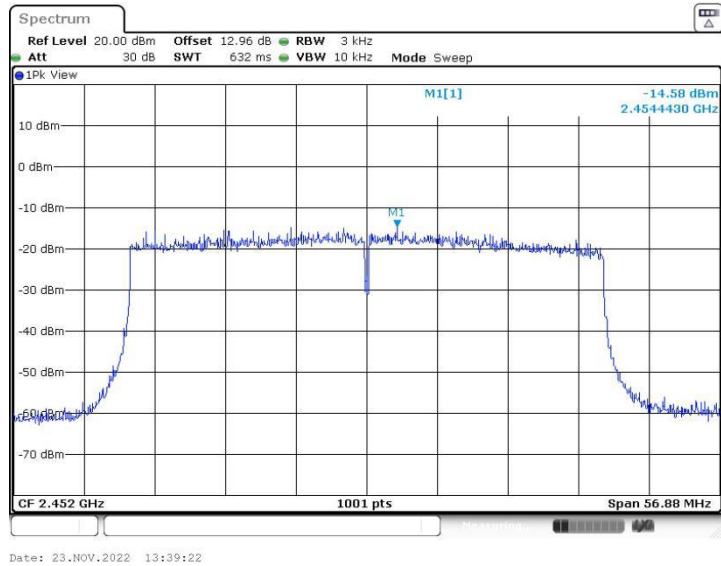


11AX40MIMO_Ant.7_2437

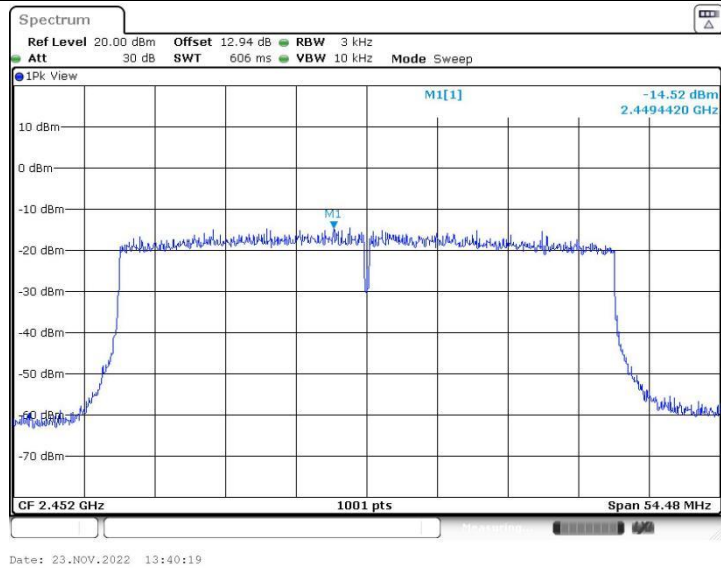




11AX40MIMO_Ant.16_2452



11AX40MIMO_Ant.7_2452





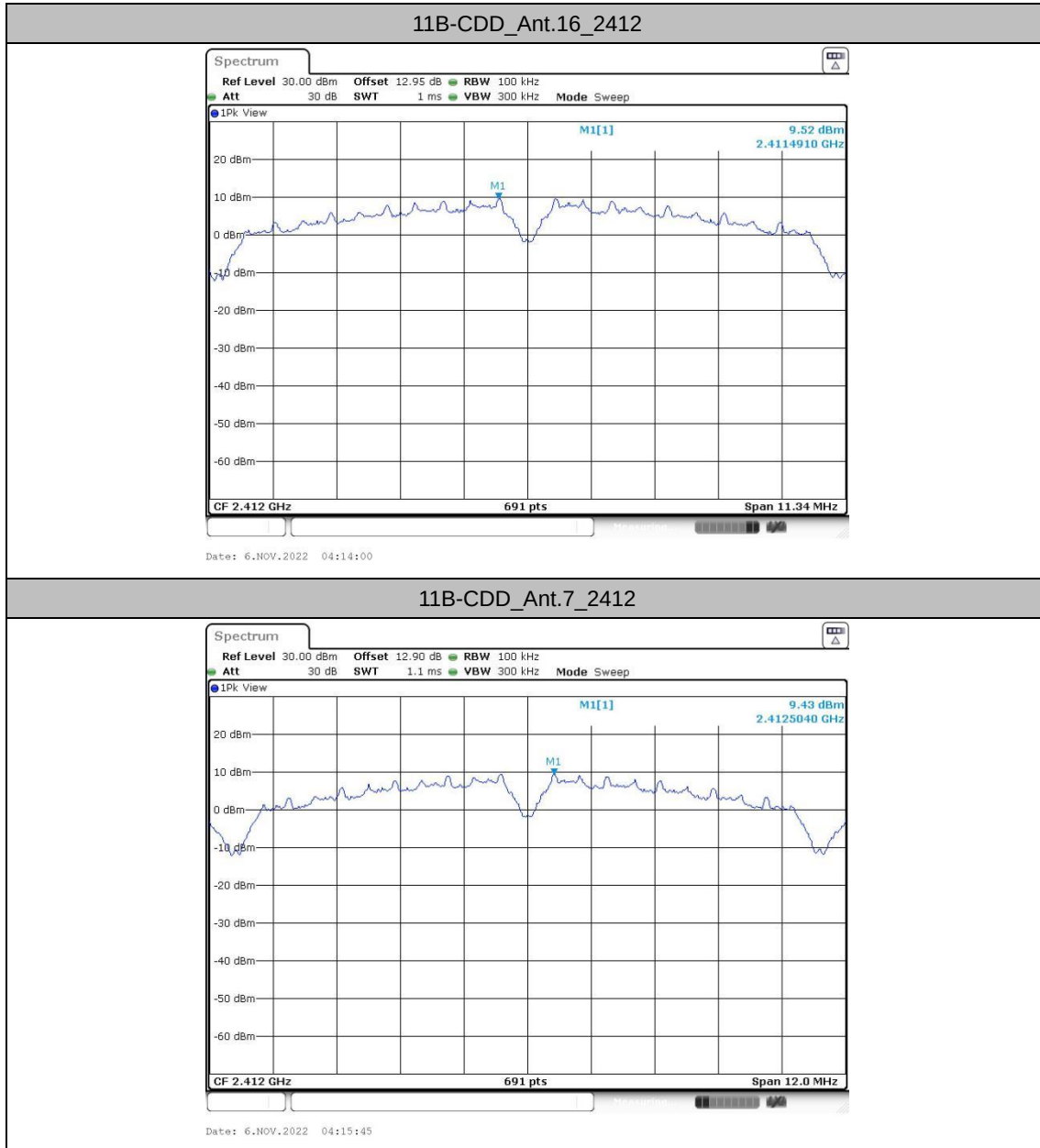
Reference level measurement

Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant.16	2412	2411.49	9.52
	Ant.7	2412	2412.50	9.43
	Ant.16	2437	2436.49	9.45
	Ant.7	2437	2437.51	8.97
	Ant.16	2462	2461.49	9.25
	Ant.7	2462	2461.50	8.97
11G-CDD	Ant.16	2412	2414.51	6.26
	Ant.7	2412	2417.00	6.78
	Ant.16	2437	2439.52	6.08
	Ant.7	2437	2442.00	6.37
	Ant.16	2462	2455.73	5.80
	Ant.7	2462	2466.96	5.60
11AX20	Ant.16	2412	2407.02	5.77
	Ant.7	2412	2405.76	5.76
	Ant.16	2437	2435.73	5.77
	Ant.7	2437	2438.27	5.30
	Ant.16	2462	2454.53	5.12
	Ant.7	2462	2466.98	6.20
11AX40	Ant.16	2422	2419.53	2.67
	Ant.7	2422	2419.46	3.36
	Ant.16	2437	2431.97	2.64
	Ant.7	2437	2431.99	3.18
	Ant.16	2452	2449.53	2.70
	Ant.7	2452	2447.03	3.60

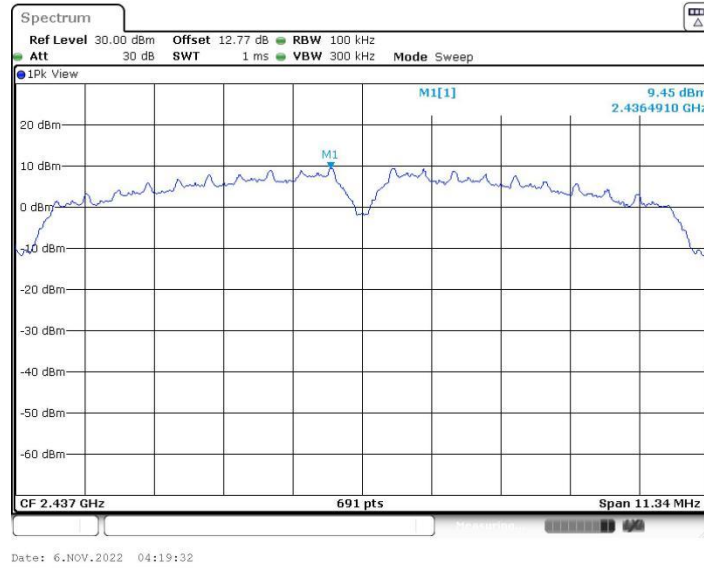


Test Graphs

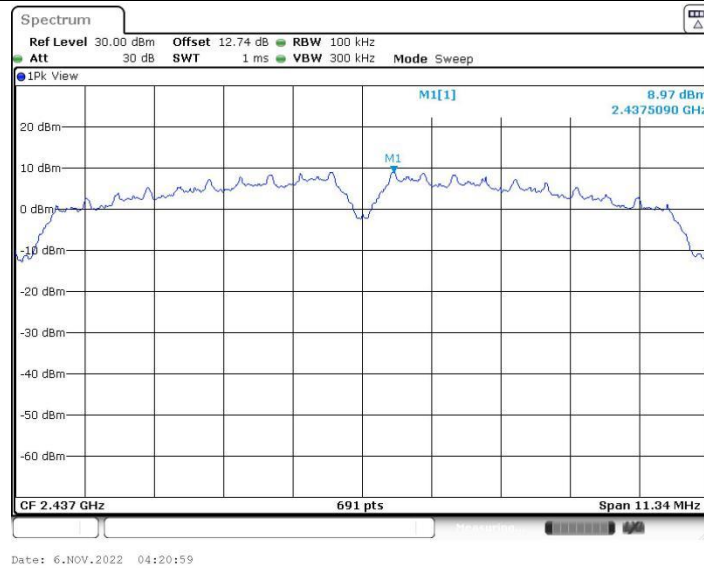




11B-CDD_Ant.16_2437

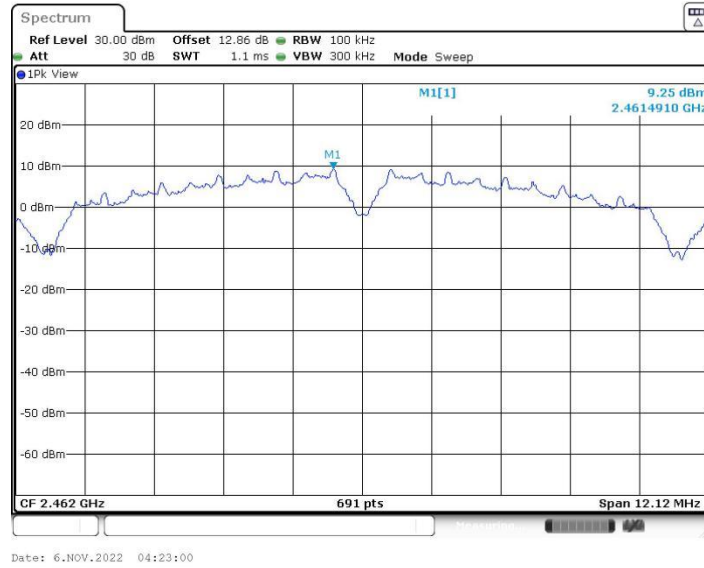


11B-CDD_Ant.7_2437

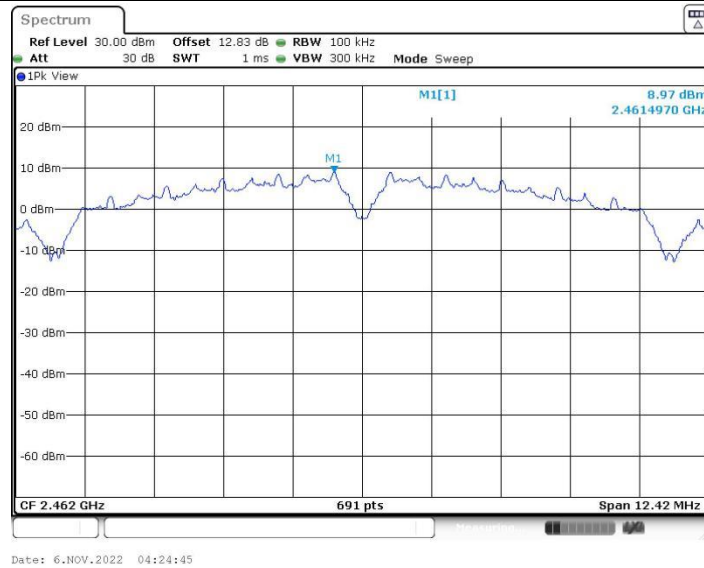




11B-CDD_Ant.16_2462

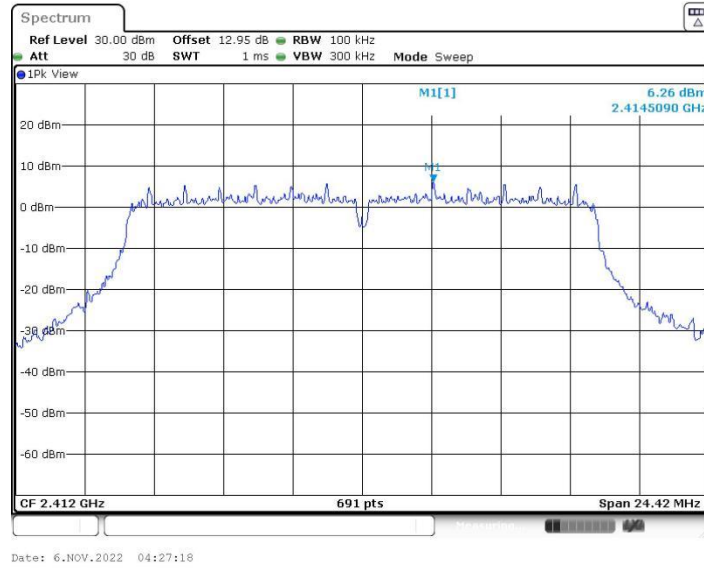


11B-CDD_Ant.7_2462

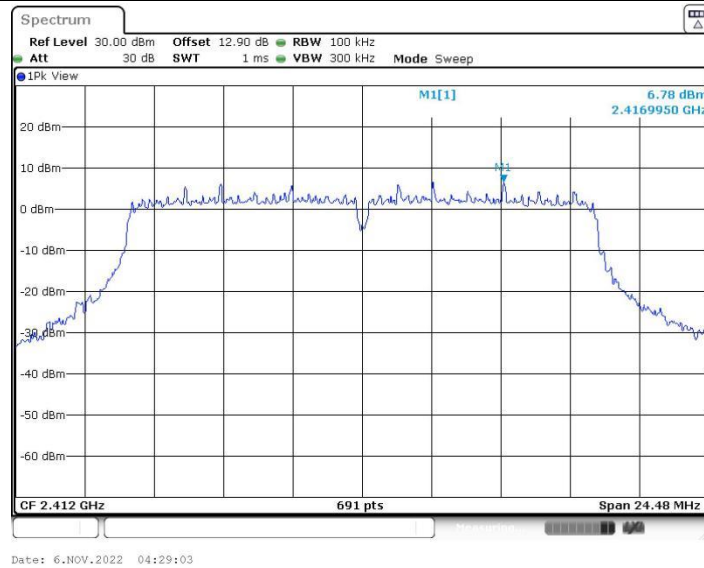




11G-CDD_Ant.16_2412

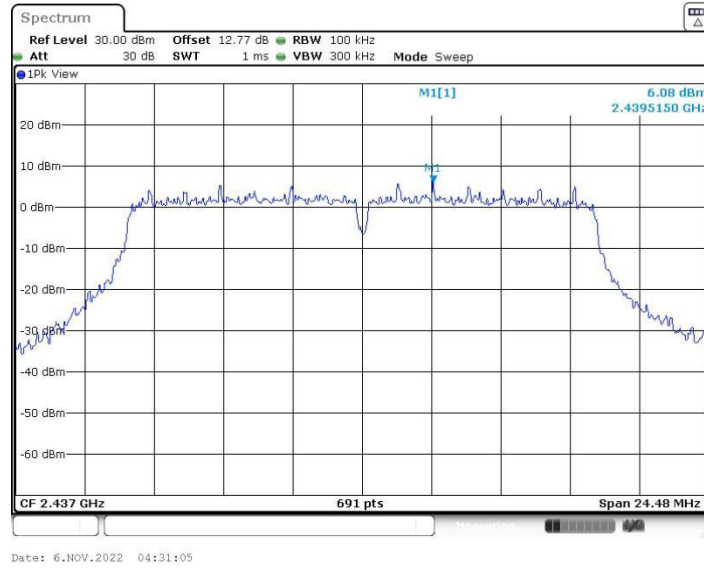


11G-CDD_Ant.7_2412

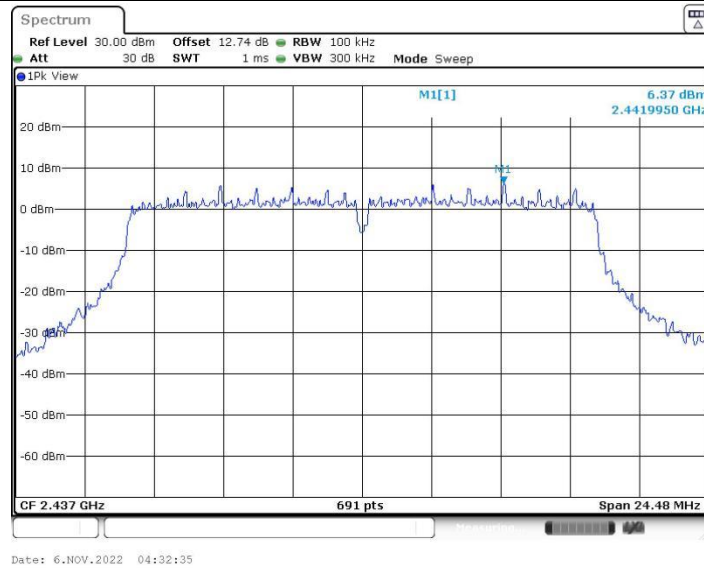




11G-CDD_Ant.16_2437

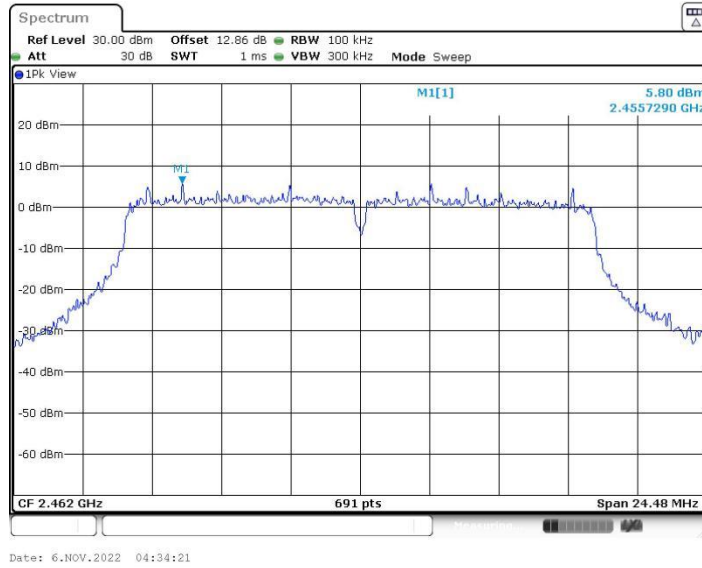


11G-CDD_Ant.7_2437

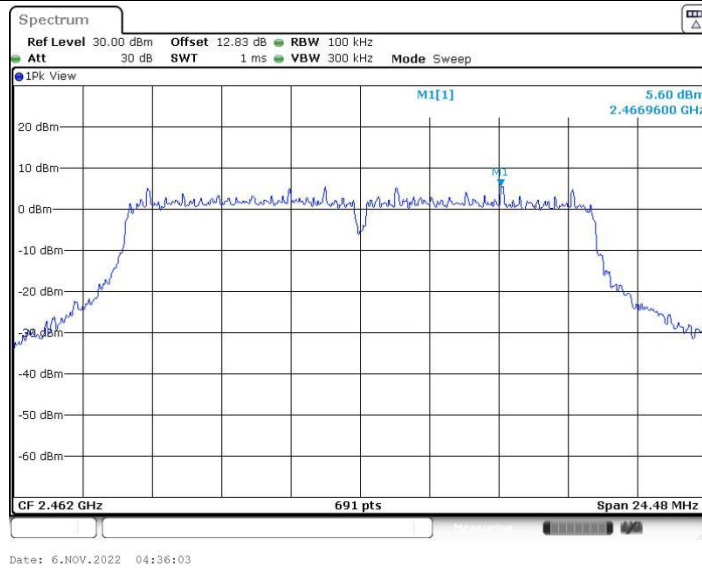




11G-CDD_Ant.16_2462

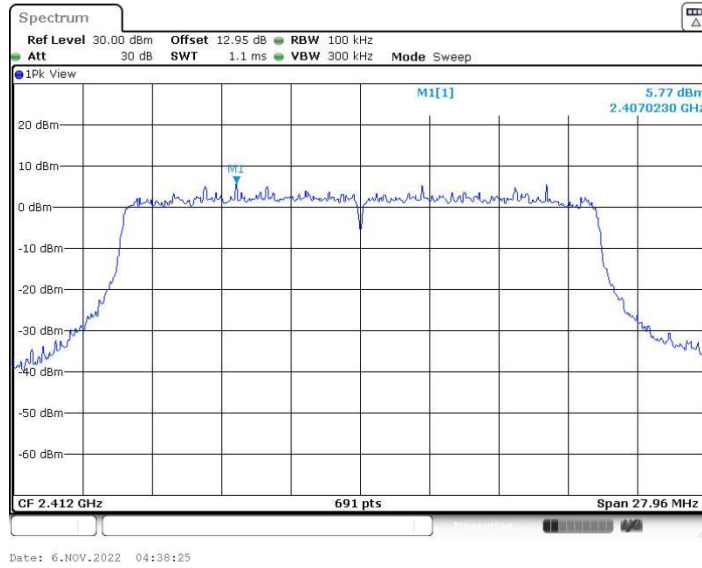


11G-CDD_Ant.7_2462

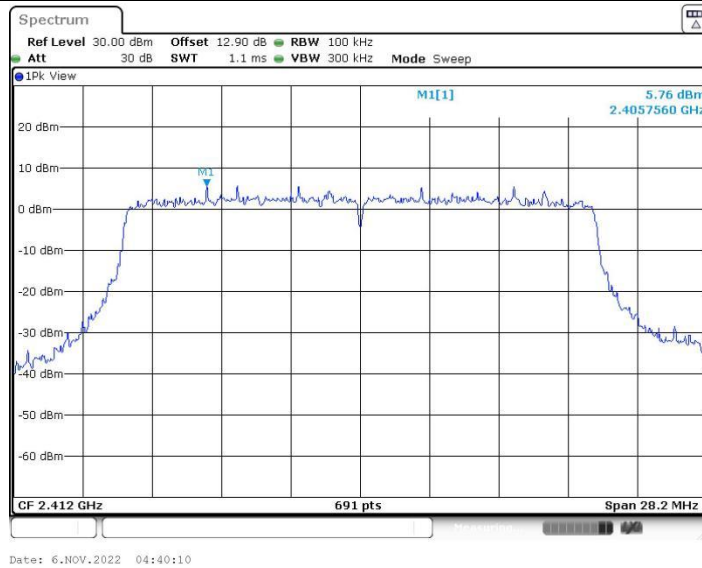




11AX20MIMO_Ant.16_2412

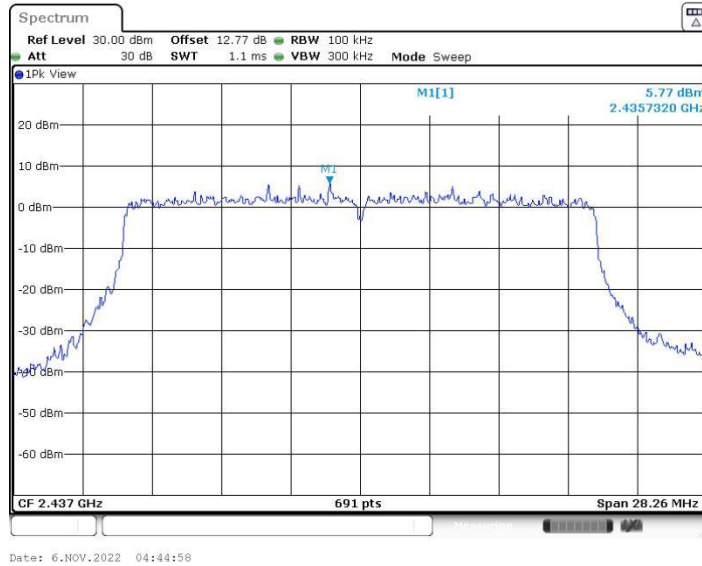


11AX20MIMO_Ant.7_2412

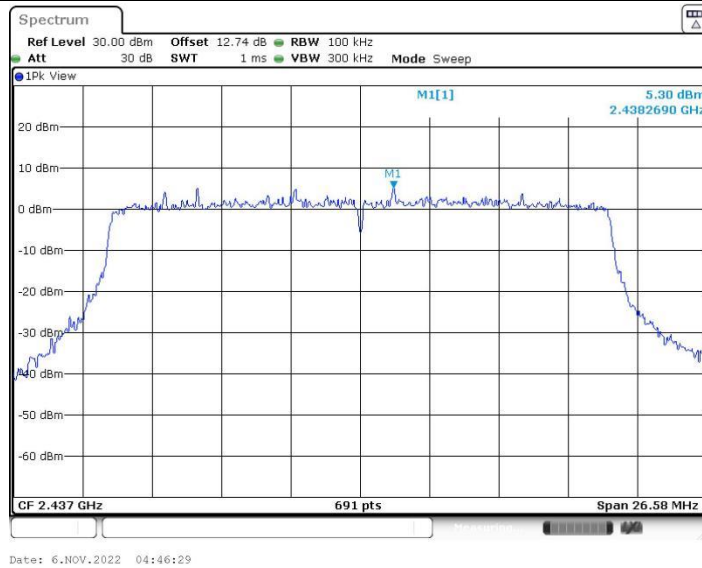




11AX20MIMO_Ant.16_2437

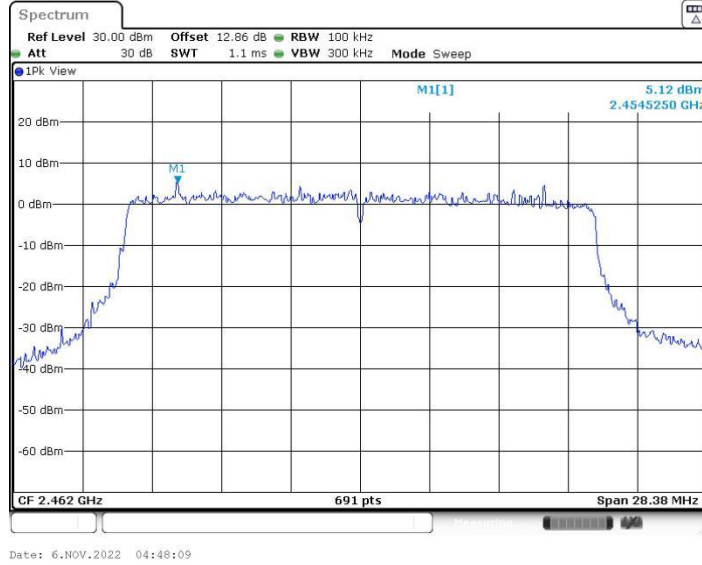


11AX20MIMO_Ant.7_2437

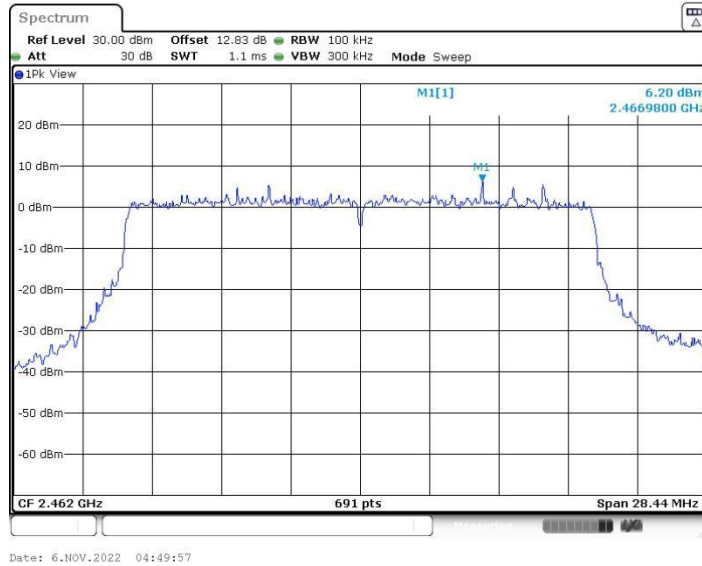




11AX20MIMO_Ant.16_2462

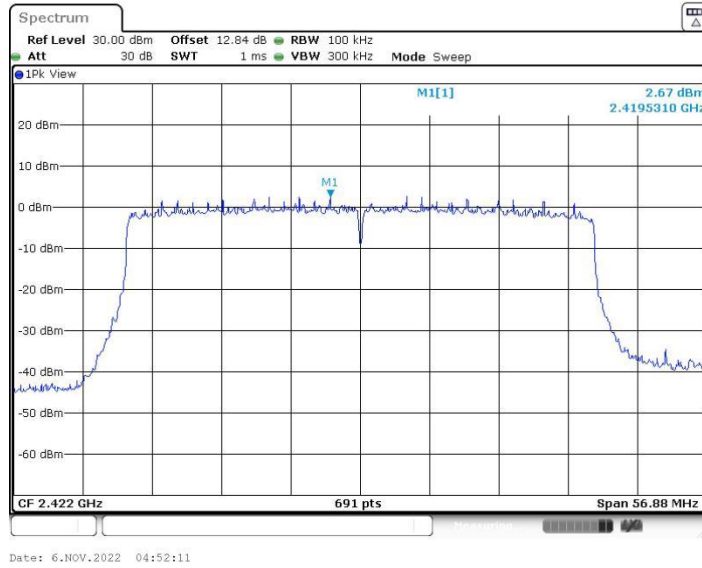


11AX20MIMO_Ant.7_2462

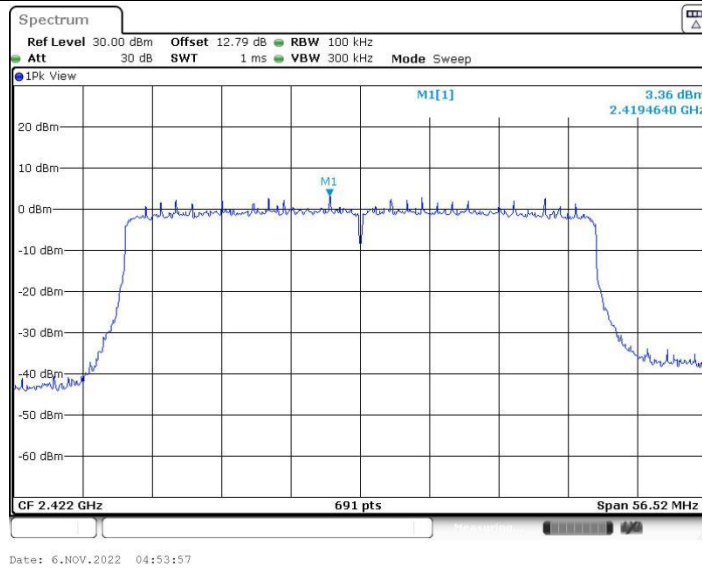




11AX40MIMO_Ant.16_2422

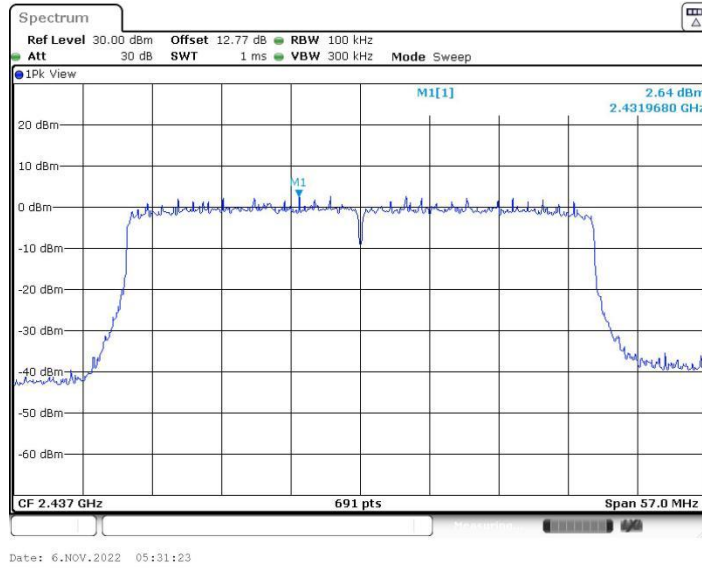


11AX40MIMO_Ant.7_2422

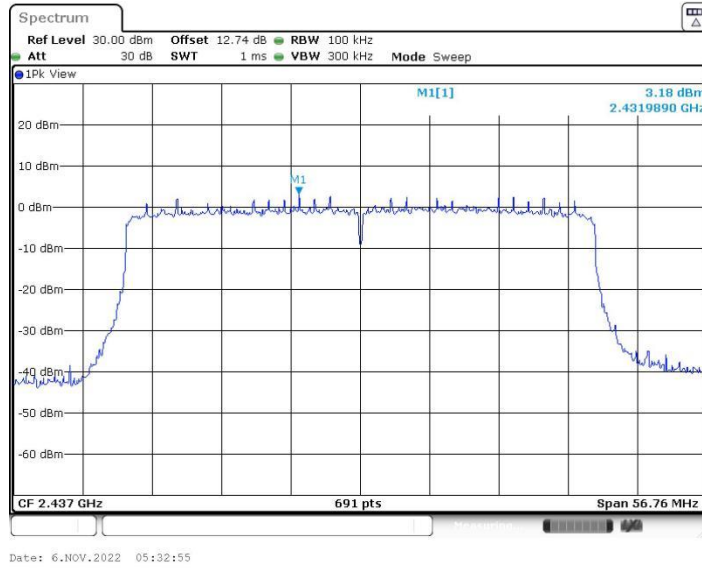




11AX40MIMO_Ant.16_2437

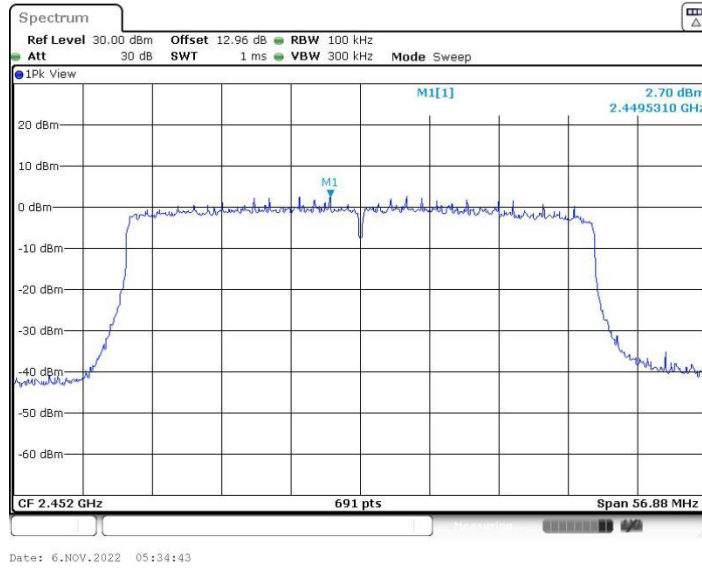


11AX40MIMO_Ant.7_2437





11AX40MIMO_Ant.16_2452



11AX40MIMO_Ant.7_2452





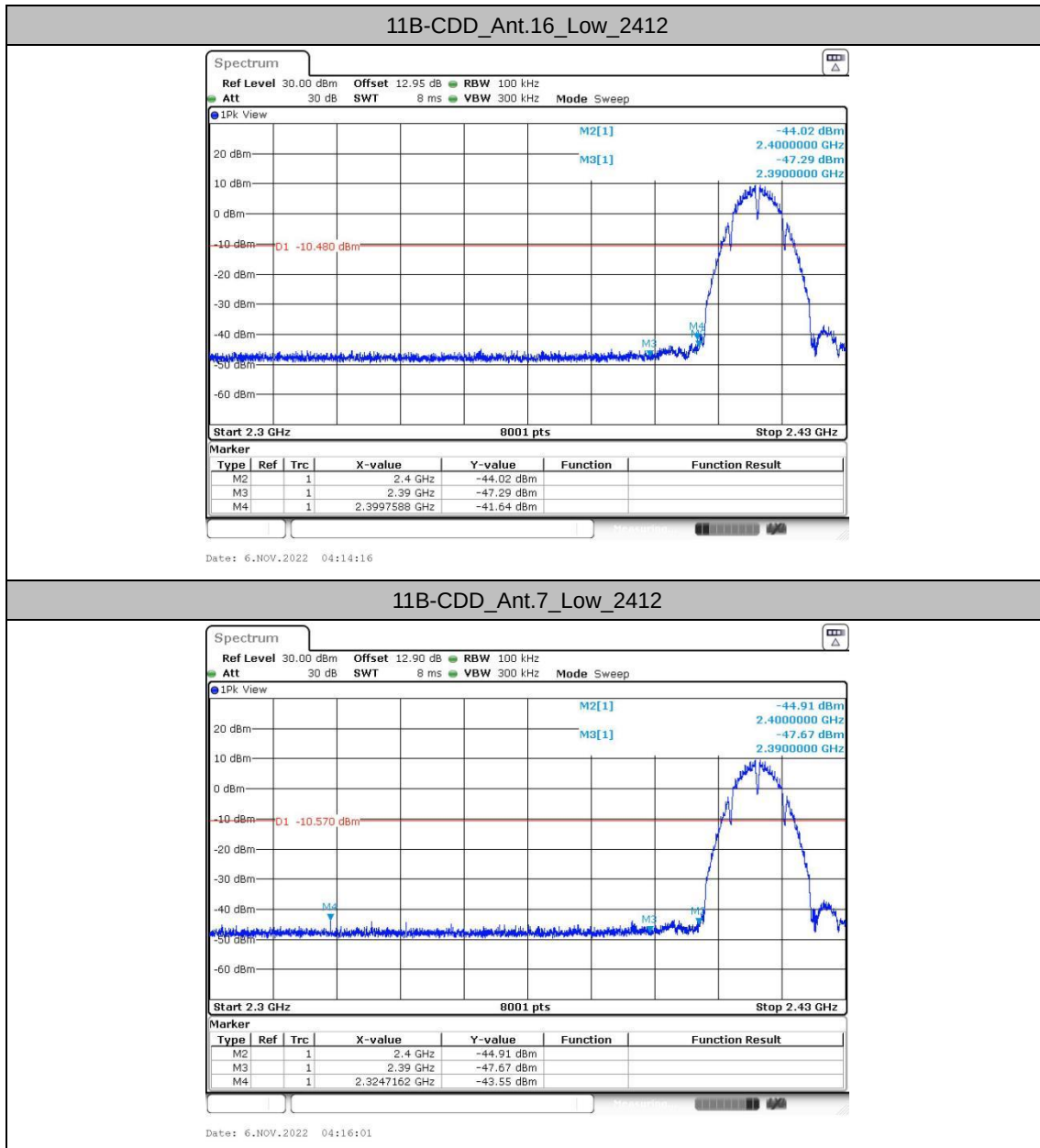
Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq (MHz)	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant.16	Low	2412	9.52	-41.64	≤ -10.48	PASS
	Ant.7	Low	2412	9.43	-43.55	≤ -10.57	PASS
	Ant.16	High	2462	9.25	-43.33	≤ -10.75	PASS
	Ant.7	High	2462	8.97	-43.99	≤ -11.03	PASS
11G-CDD	Ant.16	Low	2412	6.26	-31.64	≤ -13.74	PASS
	Ant.7	Low	2412	6.78	-32.12	≤ -13.22	PASS
	Ant.16	High	2462	5.80	-41.61	≤ -14.2	PASS
	Ant.7	High	2462	5.60	-40.17	≤ -14.4	PASS
11AX20	Ant.16	Low	2412	5.77	-31.23	≤ -14.23	PASS
	Ant.7	Low	2412	5.76	-32.36	≤ -14.24	PASS
	Ant.16	High	2462	5.12	-38.82	≤ -14.88	PASS
	Ant.7	High	2462	6.20	-37.99	≤ -13.8	PASS
11AX40	Ant.16	Low	2422	2.67	-39.95	≤ -17.33	PASS
	Ant.7	Low	2422	3.36	-38.7	≤ -16.64	PASS
	Ant.16	High	2452	2.70	-39.75	≤ -17.3	PASS
	Ant.7	High	2452	3.60	-36.91	≤ -16.4	PASS

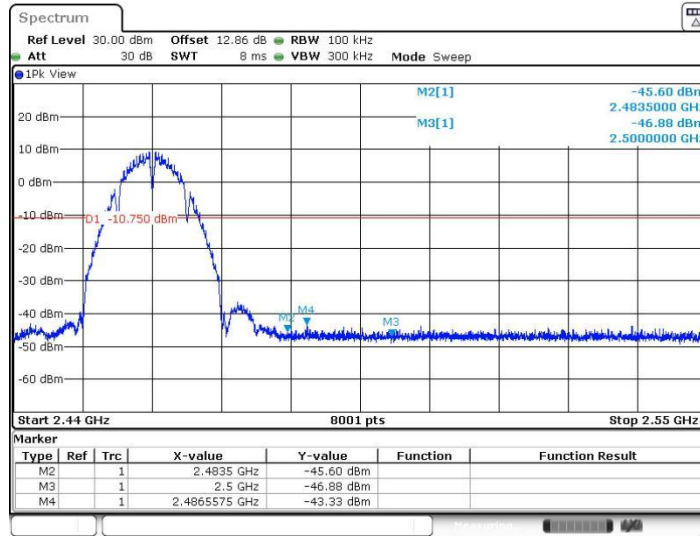


Test Graphs



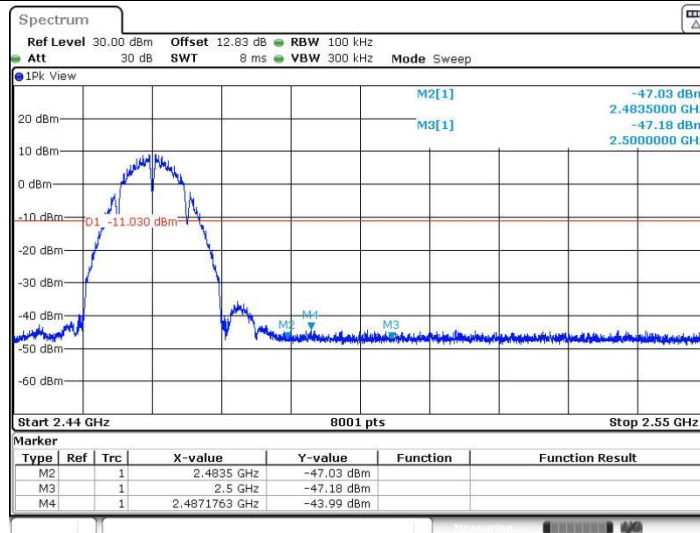


11B-CDD_Ant.16_High_2462



Date: 6.NOV.2022 04:23:15

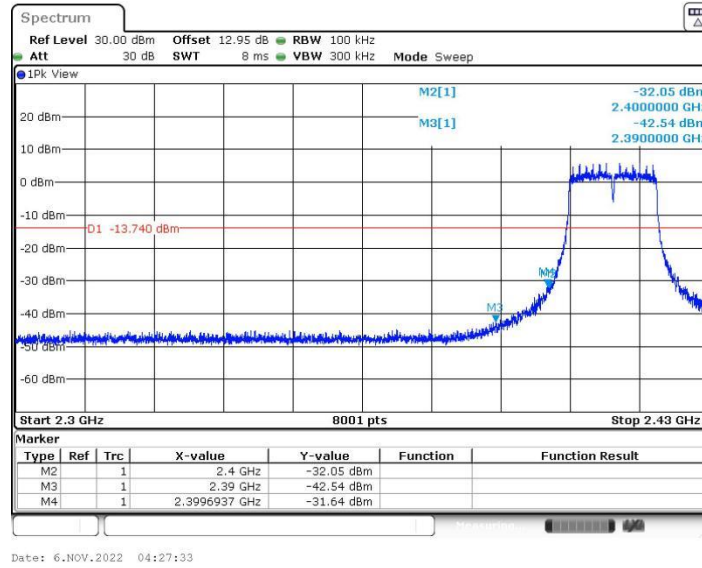
11B-CDD_Ant.7_High_2462



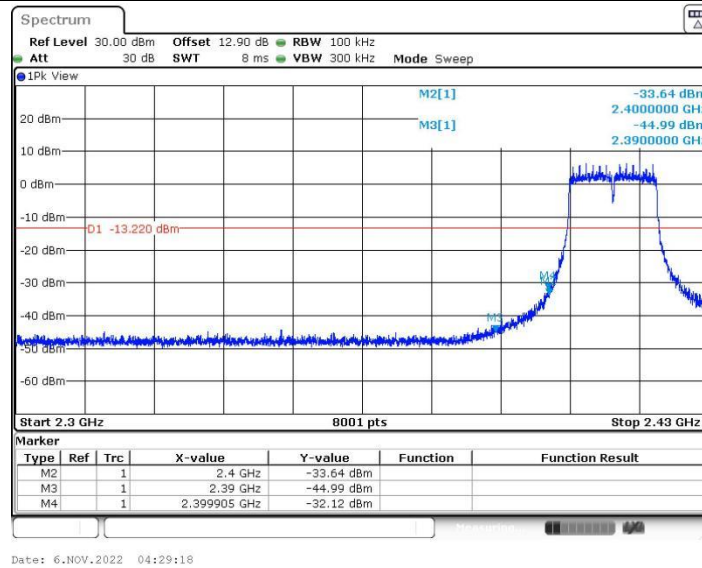
Date: 6.NOV.2022 04:24:59



11G-CDD_Ant.16_Low_2412

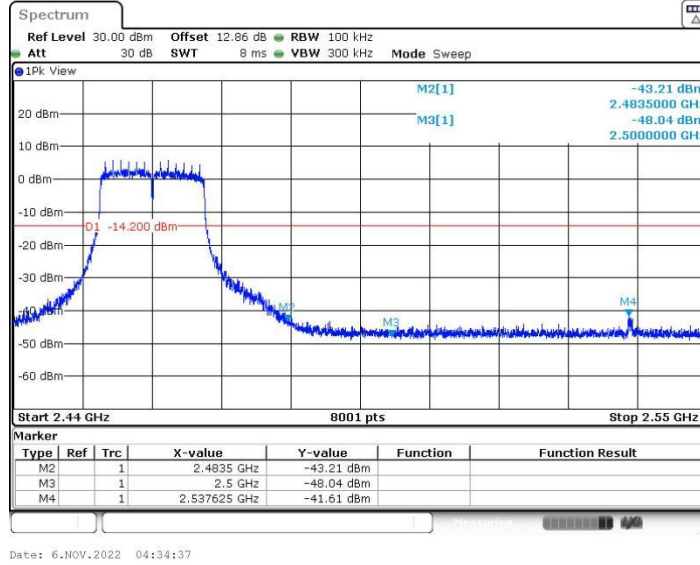


11G-CDD_Ant.7_Low_2412

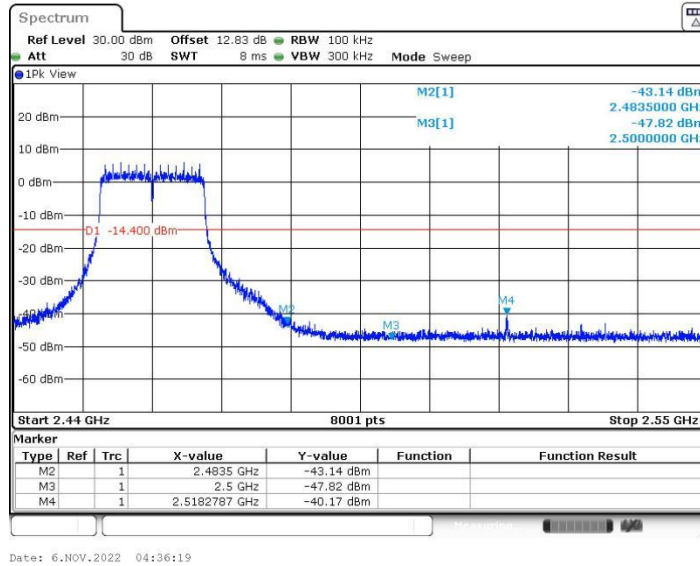




11G-CDD_Ant.16_High_2462

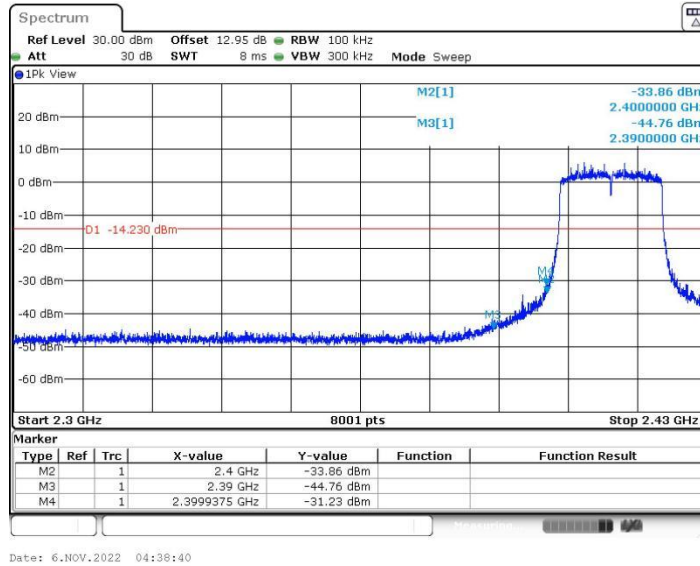


11G-CDD_Ant.7_High_2462

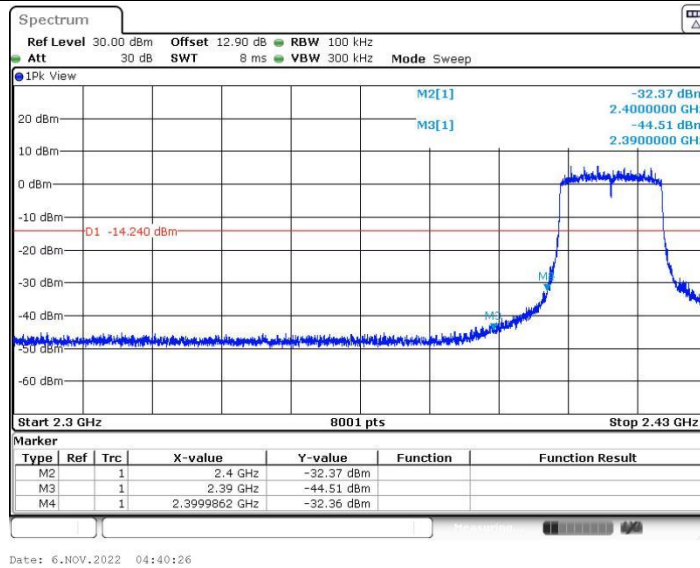




11AX20MIMO_Ant.16_Low_2412

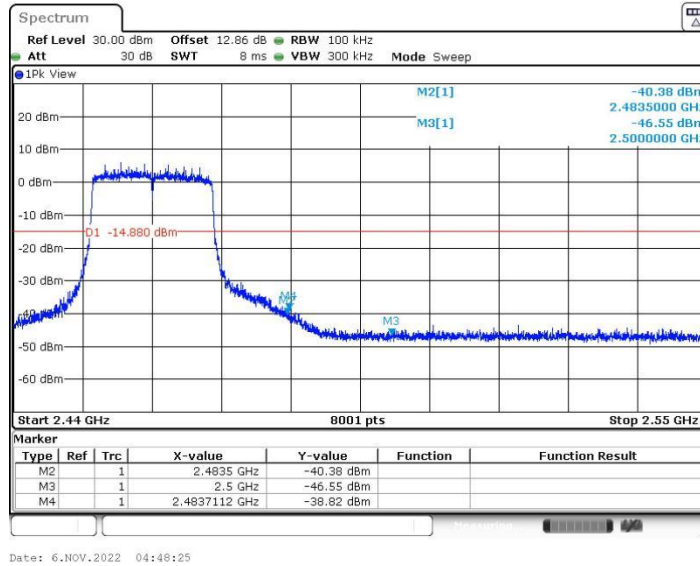


11AX20MIMO_Ant.7_Low_2412

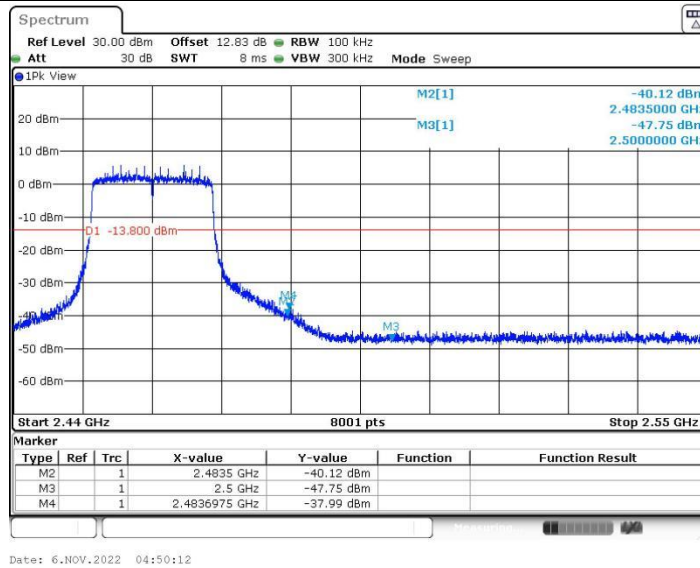




11AX20MIMO_Ant.16_High_2462

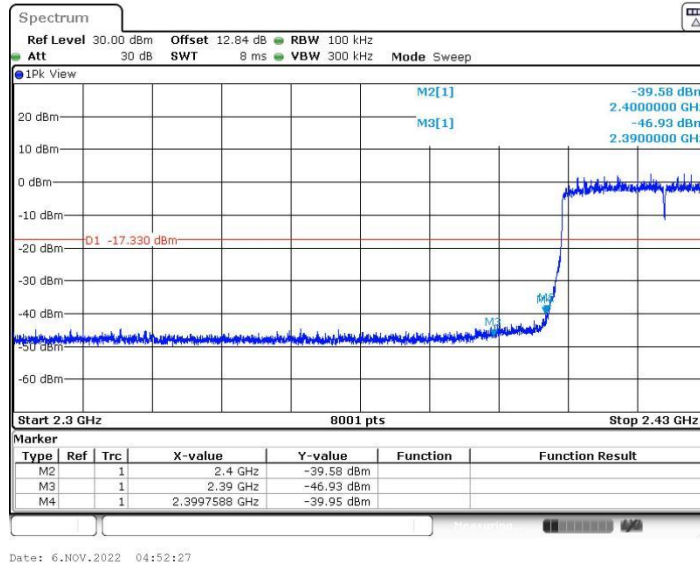


11AX20MIMO_Ant.7_High_2462

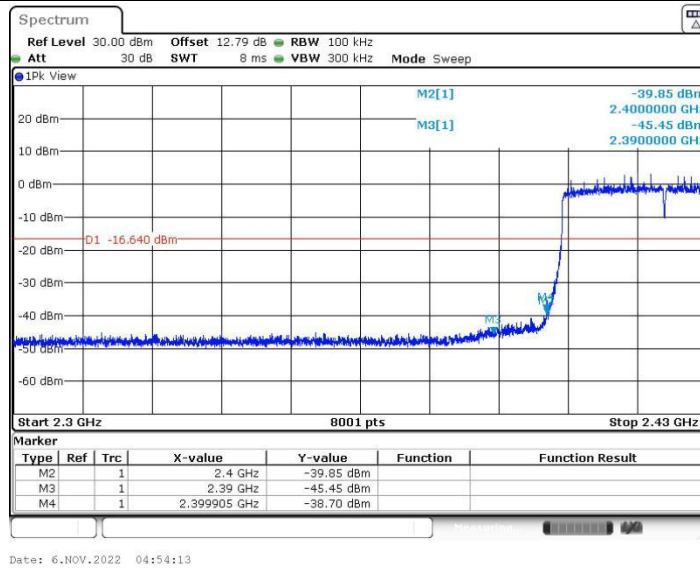




11AX40MIMO_Ant.16_Low_2422

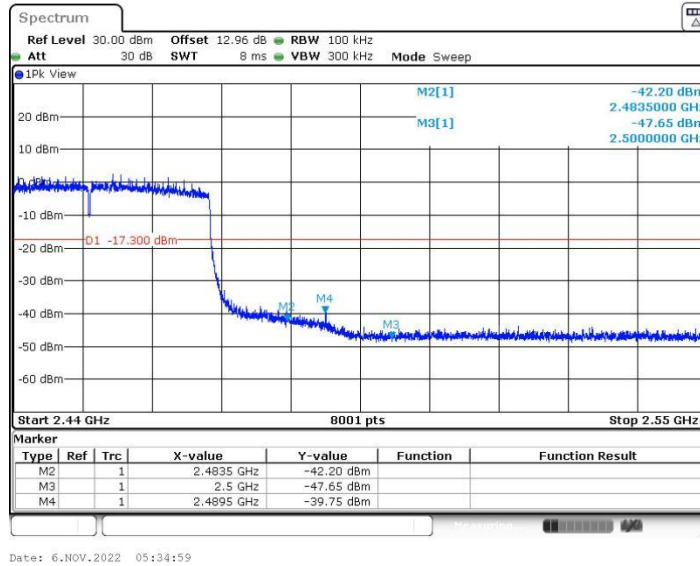


11AX40MIMO_Ant.7_Low_2422

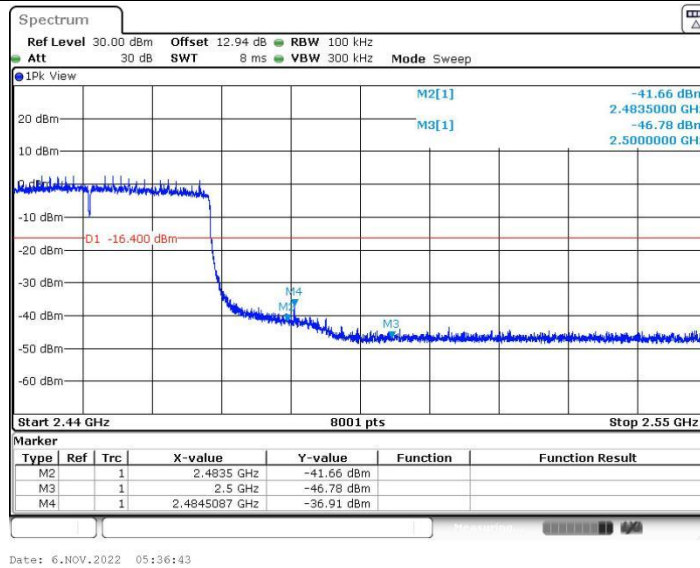




11AX40MIMO_Ant.16_High_2452



11AX40MIMO_Ant.7_High_2452





Conducted Spurious Emission

Test Result

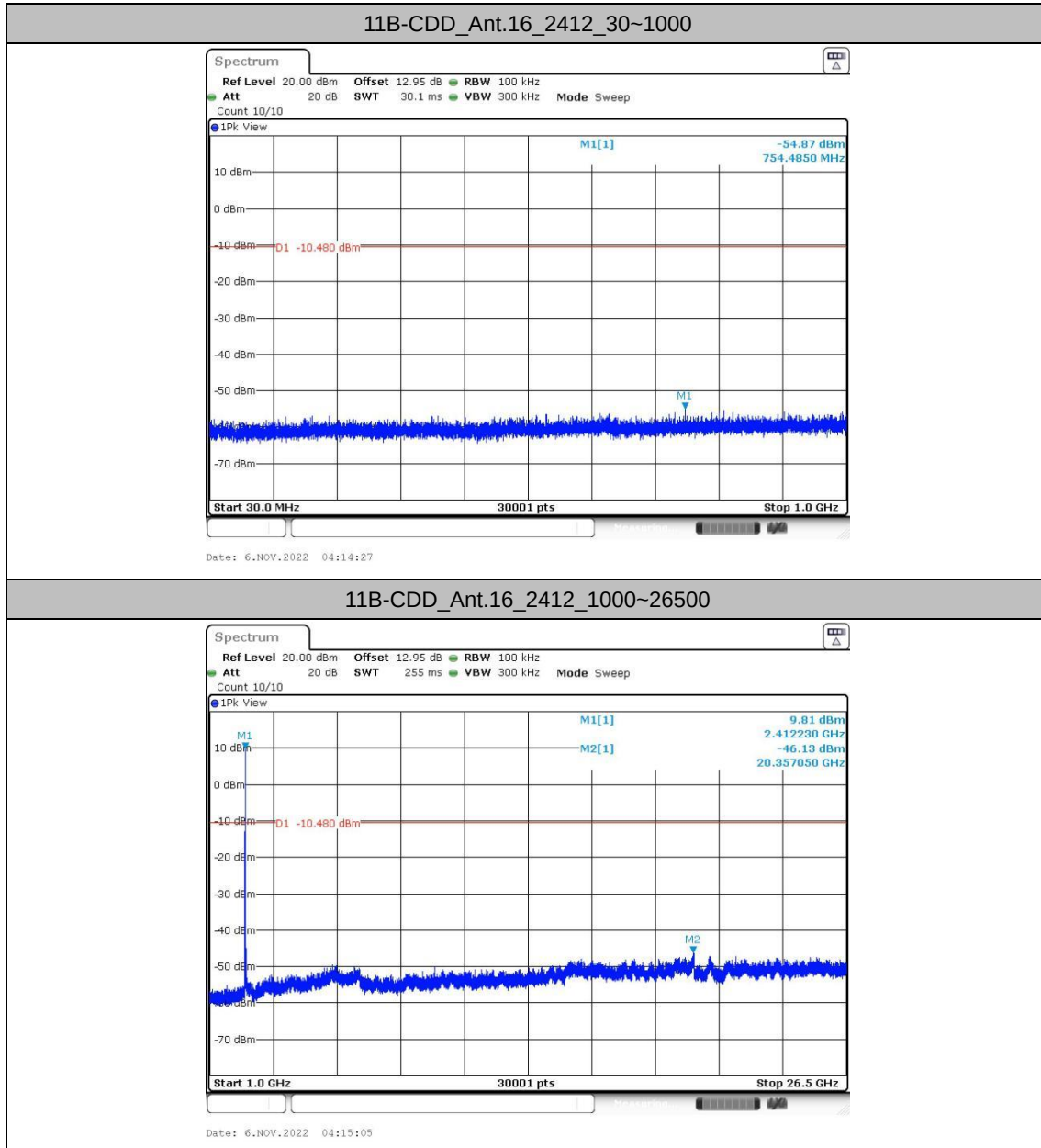
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant.16	2412	30~1000	9.52	-54.87	≤-10.48	PASS
			1000~26500	9.52	-46.13	≤-10.48	PASS
	Ant.7	2412	30~1000	9.43	-54.38	≤-10.57	PASS
			1000~26500	9.43	-46.19	≤-10.57	PASS
	Ant.16	2437	30~1000	9.45	-39.44	≤-10.55	PASS
			1000~26500	9.45	-46.66	≤-10.55	PASS
	Ant.7	2437	30~1000	8.97	-54.71	≤-11.03	PASS
			1000~26500	8.97	-46.43	≤-11.03	PASS
	Ant.16	2462	30~1000	9.25	-47.64	≤-10.75	PASS
			1000~26500	9.25	-46.5	≤-10.75	PASS
	Ant.7	2462	30~1000	8.97	-52.7	≤-11.03	PASS
			1000~26500	8.97	-44.61	≤-11.03	PASS
11G-CDD	Ant.16	2412	30~1000	6.26	-40.01	≤-13.74	PASS
			1000~26500	6.26	-45.75	≤-13.74	PASS
	Ant.7	2412	30~1000	6.78	-54.96	≤-13.22	PASS
			1000~26500	6.78	-46.68	≤-13.22	PASS
	Ant.16	2437	30~1000	6.08	-55.32	≤-13.92	PASS
			1000~26500	6.08	-46.48	≤-13.92	PASS
	Ant.7	2437	30~1000	6.37	-55.82	≤-13.63	PASS
			1000~26500	6.37	-46.82	≤-13.63	PASS
	Ant.16	2462	30~1000	5.80	-55.2	≤-14.2	PASS
			1000~26500	5.80	-46.73	≤-14.2	PASS
	Ant.7	2462	30~1000	5.60	-55.39	≤-14.4	PASS
			1000~26500	5.60	-46.56	≤-14.4	PASS
11AX20	Ant.16	2412	30~1000	5.77	-49.08	≤-14.23	PASS
			1000~26500	5.77	-45.87	≤-14.23	PASS
	Ant.7	2412	30~1000	5.76	-54.31	≤-14.24	PASS
			1000~26500	5.76	-45.08	≤-14.24	PASS
	Ant.16	2437	30~1000	5.77	-52.58	≤-14.23	PASS
			1000~26500	5.77	-46.45	≤-14.23	PASS
	Ant.7	2437	30~1000	5.30	-53.96	≤-14.7	PASS
			1000~26500	5.30	-45.96	≤-14.7	PASS
	Ant.16	2462	30~1000	5.12	-48.84	≤-14.88	PASS



			1000~26500	5.12	-46.5	≤ -14.88	PASS
	Ant.7	2462	30~1000	6.20	-50.14	≤ -13.8	PASS
11AX40			1000~26500	6.20	-45.9	≤ -13.8	PASS
	Ant.16	2422	30~1000	2.67	-55.77	≤ -17.33	PASS
			1000~26500	2.67	-45.96	≤ -17.33	PASS
	Ant.7	2422	30~1000	3.36	-54.54	≤ -16.64	PASS
			1000~26500	3.36	-46.8	≤ -16.64	PASS
	Ant.16	2437	30~1000	2.64	-55.13	≤ -17.36	PASS
			1000~26500	2.64	-45.94	≤ -17.36	PASS
	Ant.7	2437	30~1000	3.18	-55.59	≤ -16.82	PASS
			1000~26500	3.18	-46.55	≤ -16.82	PASS
	Ant.16	2452	30~1000	2.70	-40.3	≤ -17.3	PASS
			1000~26500	2.70	-45.92	≤ -17.3	PASS
	Ant.7	2452	30~1000	3.60	-46.86	≤ -16.4	PASS
			1000~26500	3.60	-46.51	≤ -16.4	PASS

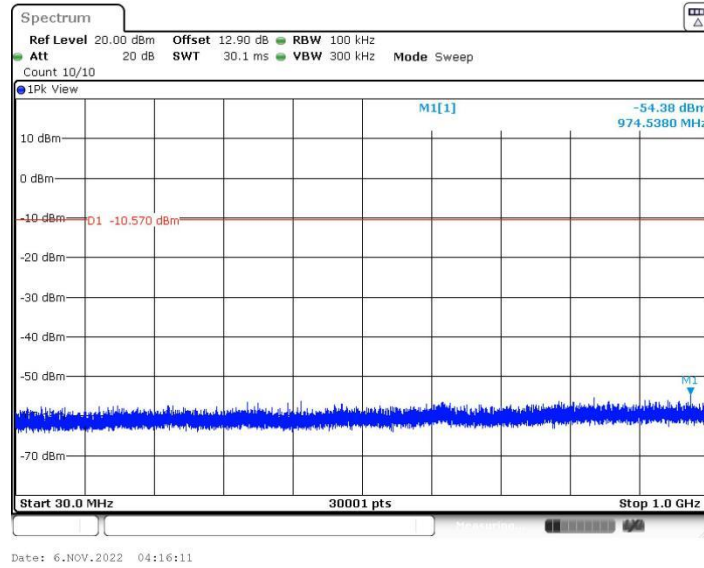


Test Graphs

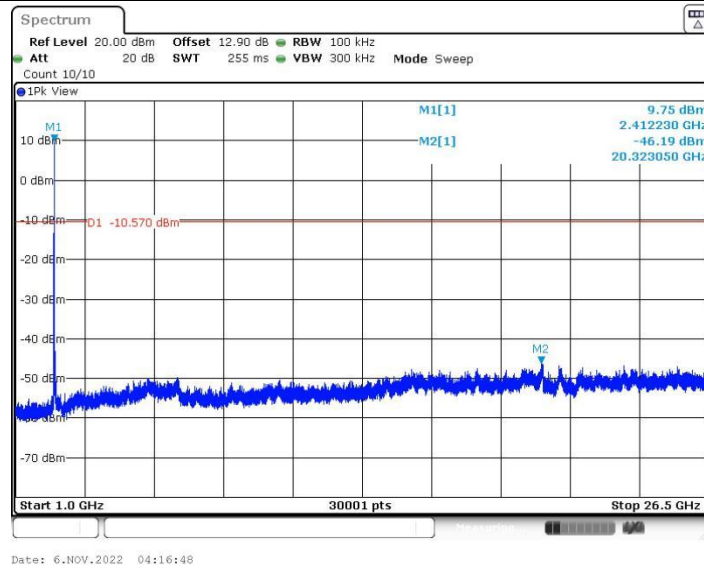




11B-CDD_Ant.7_2412_30~1000

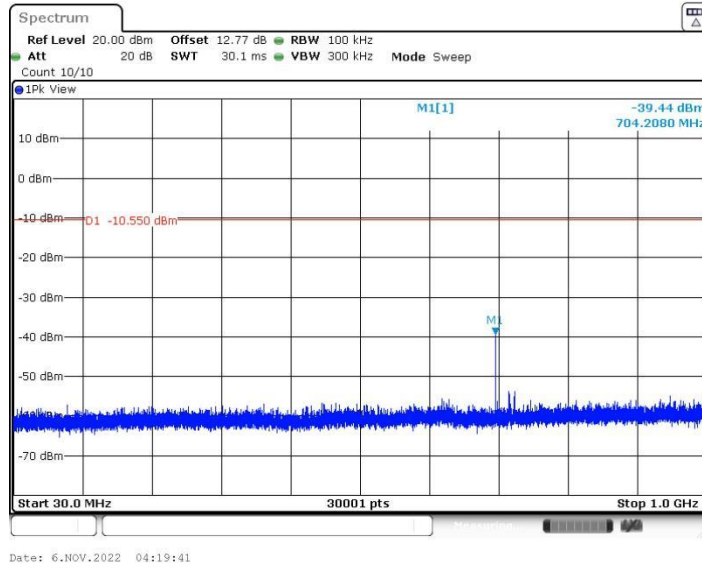


11B-CDD_Ant.7_2412_1000~26500

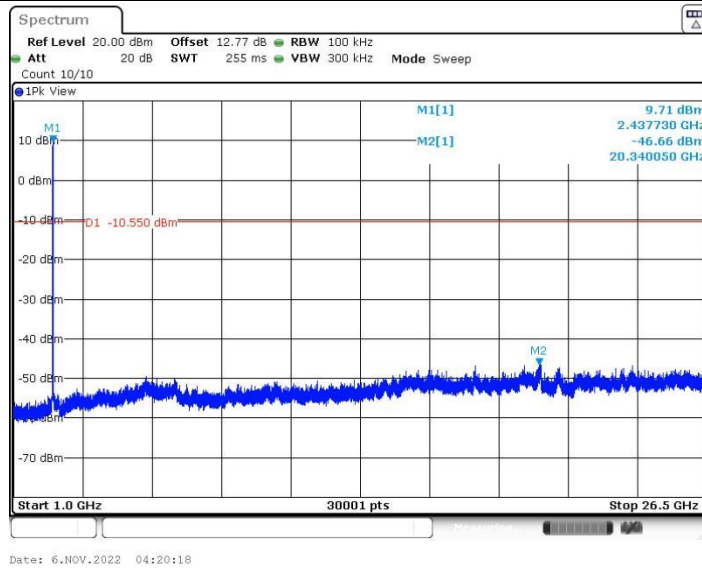




11B-CDD_Ant.16_2437_30~1000

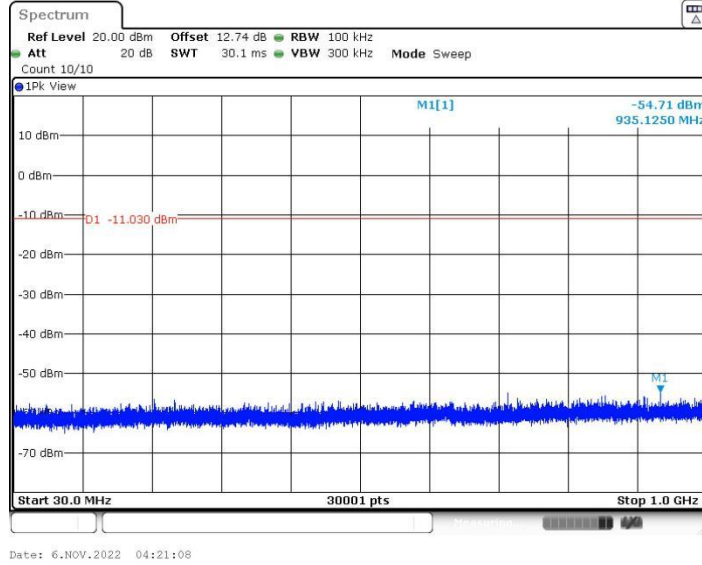


11B-CDD_Ant.16_2437_1000~26500

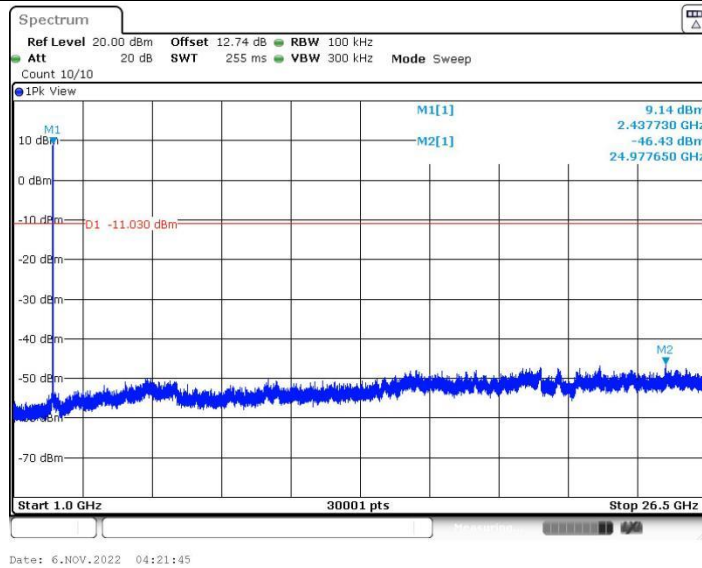




11B-CDD_Ant.7_2437_30~1000

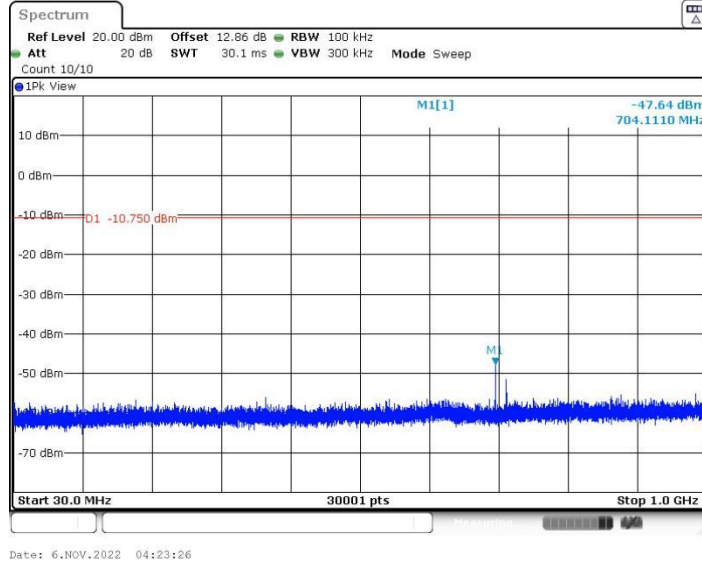


11B-CDD_Ant.7_2437_1000~26500





11B-CDD_Ant.16_2462_30~1000



11B-CDD_Ant.16_2462_1000~26500

