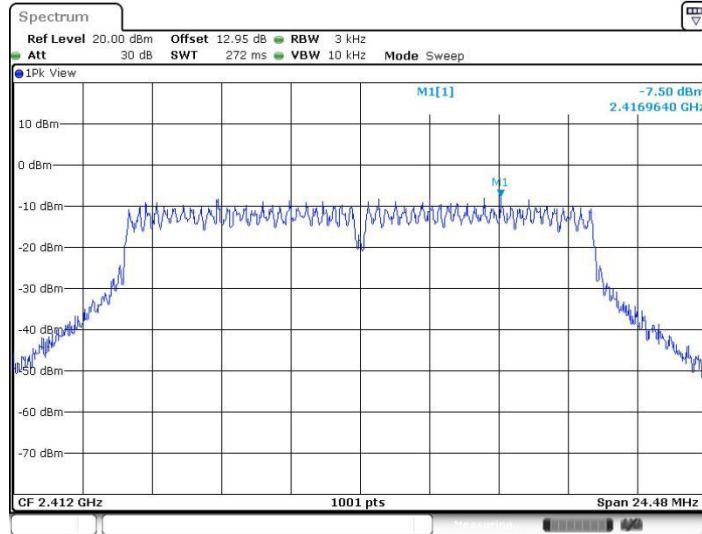


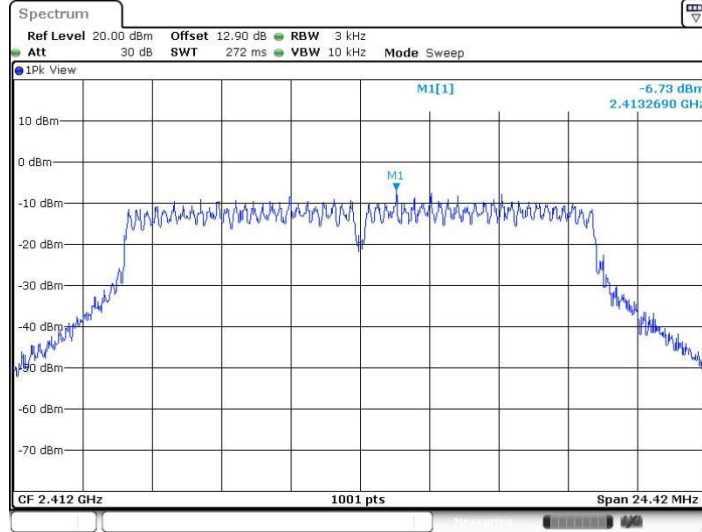


11G-CDD\_Ant5\_2412



Date: 22.DEC.2022 04:36:31

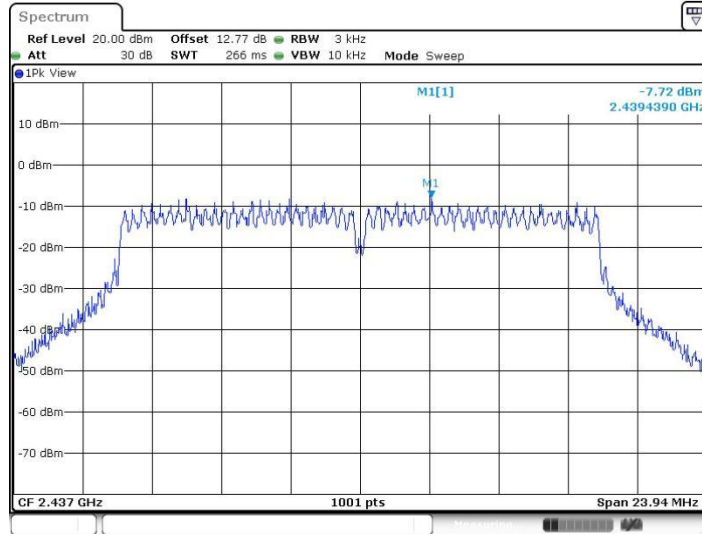
11G-CDD\_Ant4\_2412



Date: 22.DEC.2022 04:38:29

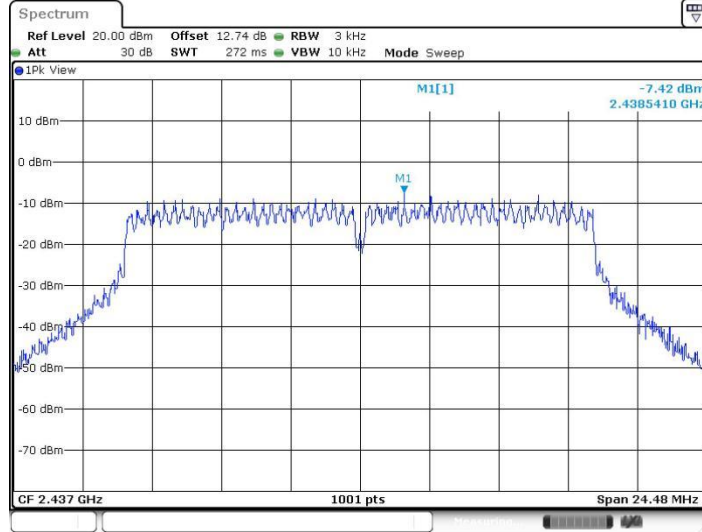


11G-CDD\_Ant5\_2437



Date: 22.DEC.2022 04:41:12

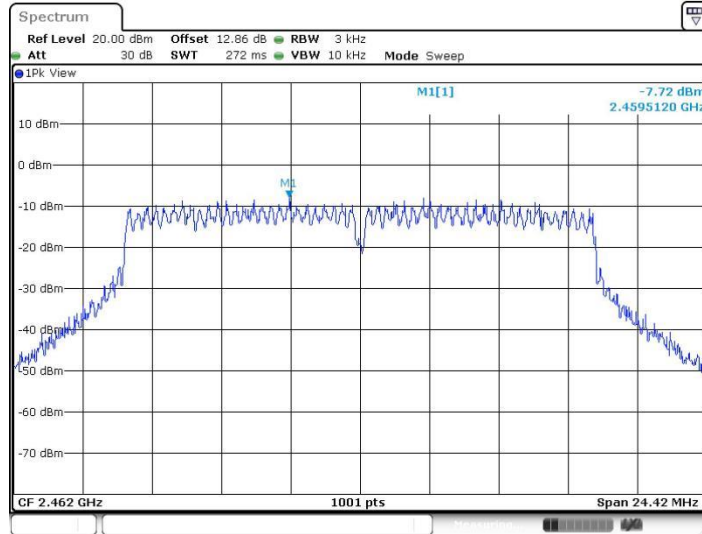
11G-CDD\_Ant4\_2437



Date: 22.DEC.2022 04:42:54

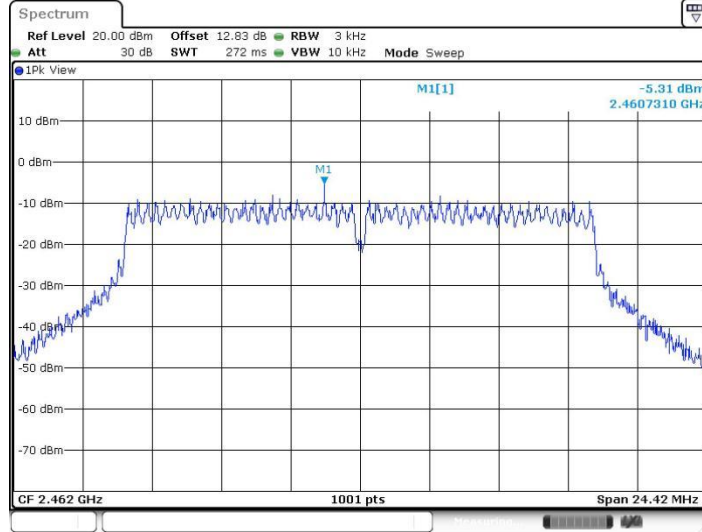


11G-CDD\_Ant5\_2462



Date: 22.DEC.2022 04:45:05

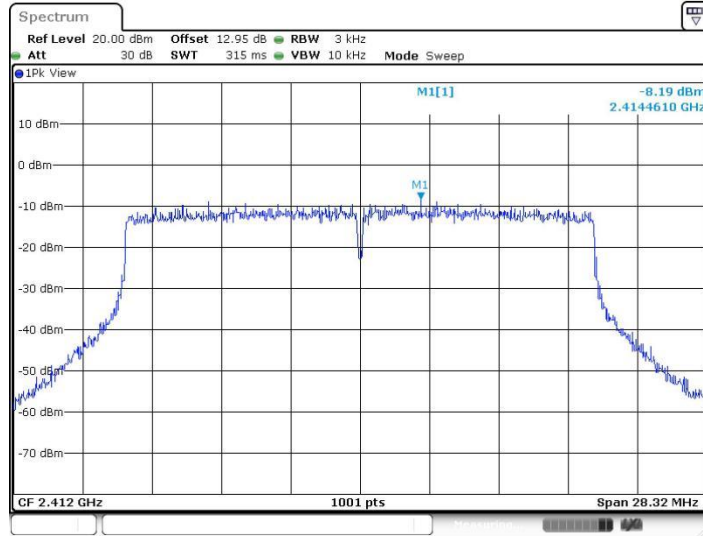
11G-CDD\_Ant4\_2462



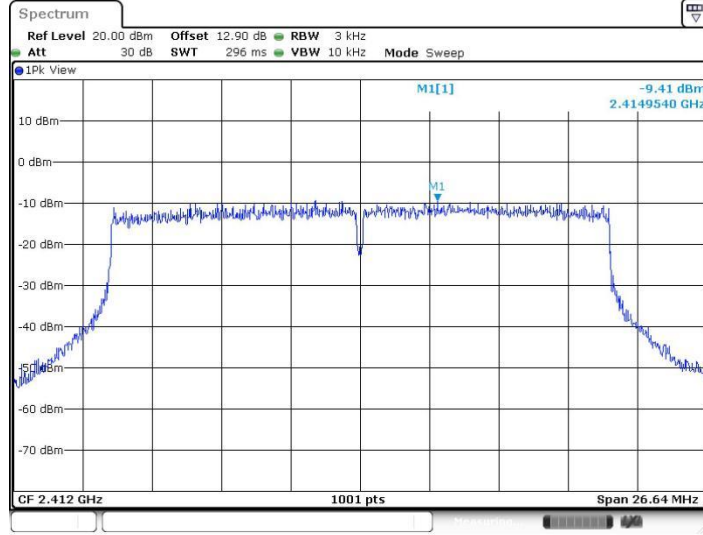
Date: 22.DEC.2022 04:47:06



11AX20MIMO\_Ant5\_2412

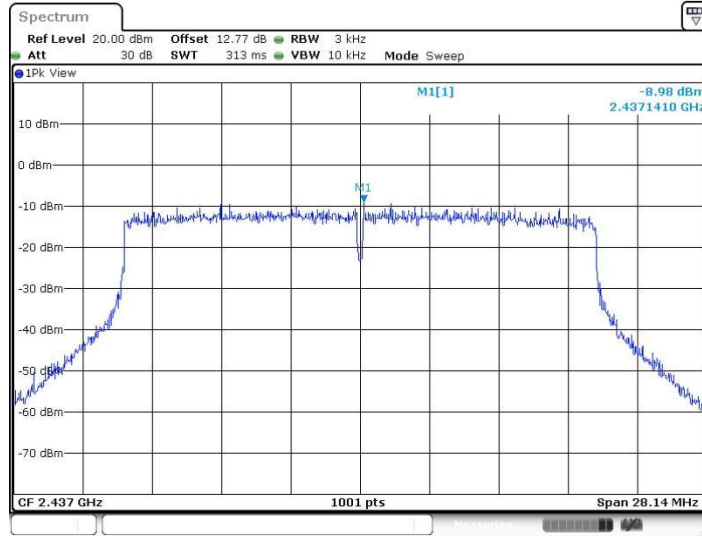


11AX20MIMO\_Ant4\_2412



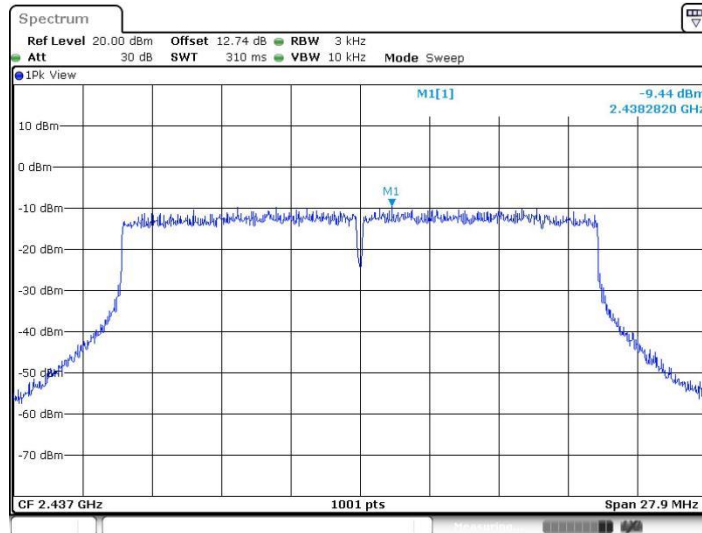


11AX20MIMO\_Ant5\_2437



Date: 22.DEC.2022 06:03:40

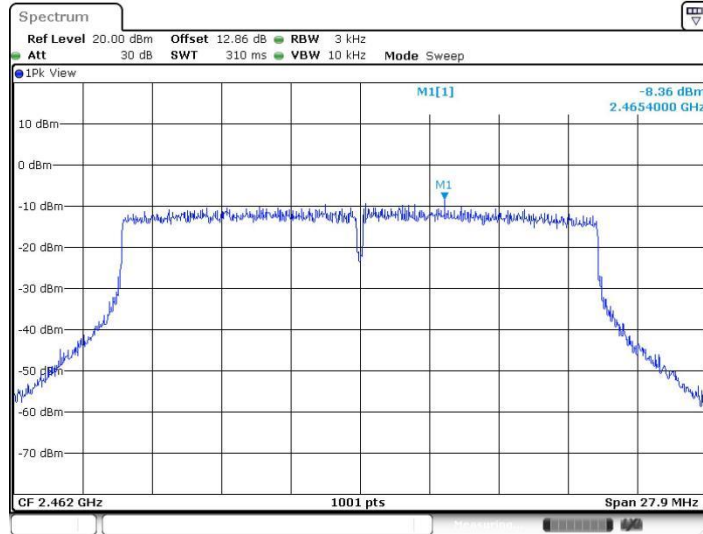
11AX20MIMO\_Ant4\_2437



Date: 22.DEC.2022 06:05:21

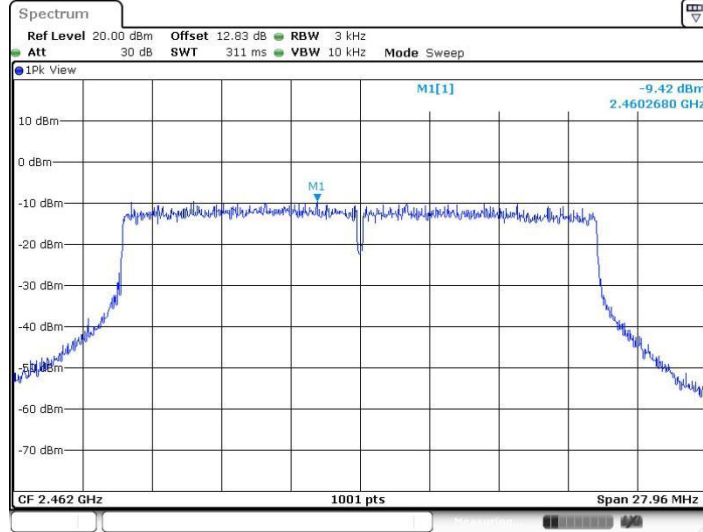


11AX20MIMO\_Ant5\_2462



Date: 22.DEC.2022 06:09:56

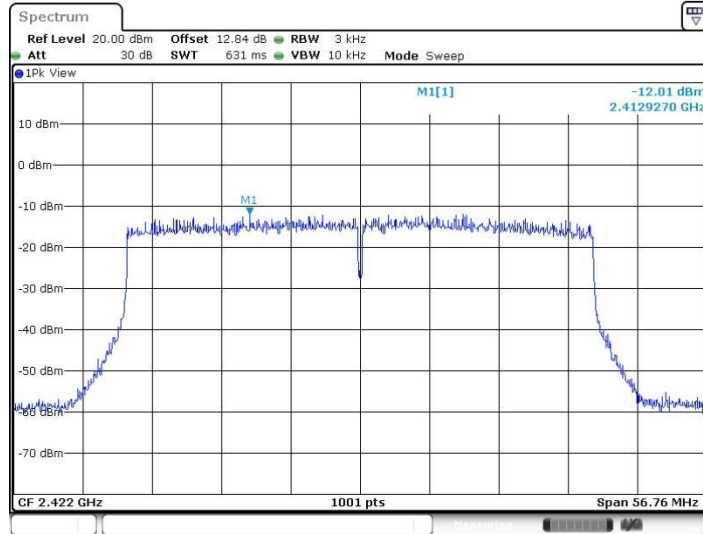
11AX20MIMO\_Ant4\_2462



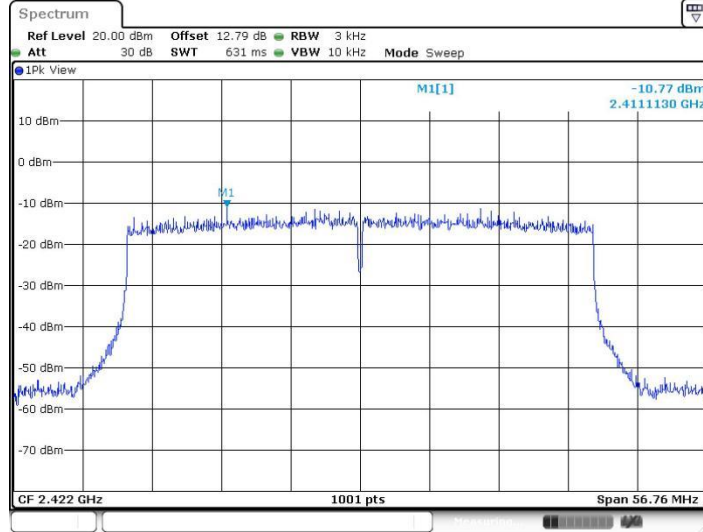
Date: 22.DEC.2022 06:11:59



11AX40MIMO\_Ant5\_2422

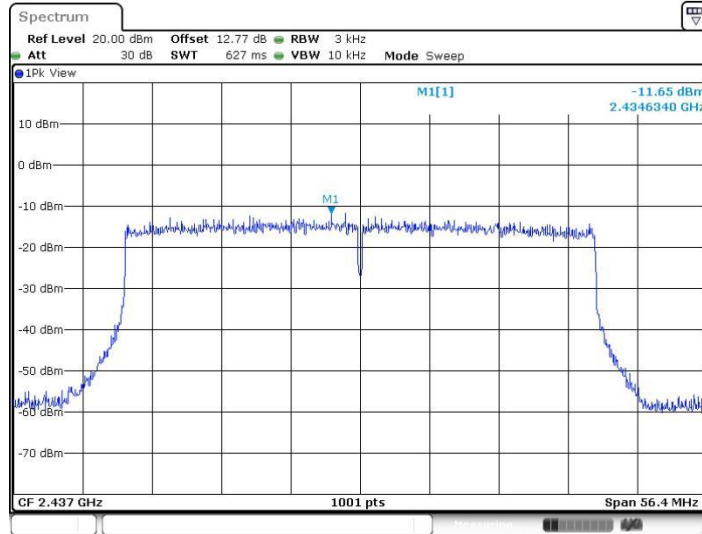


11AX40MIMO\_Ant4\_2422

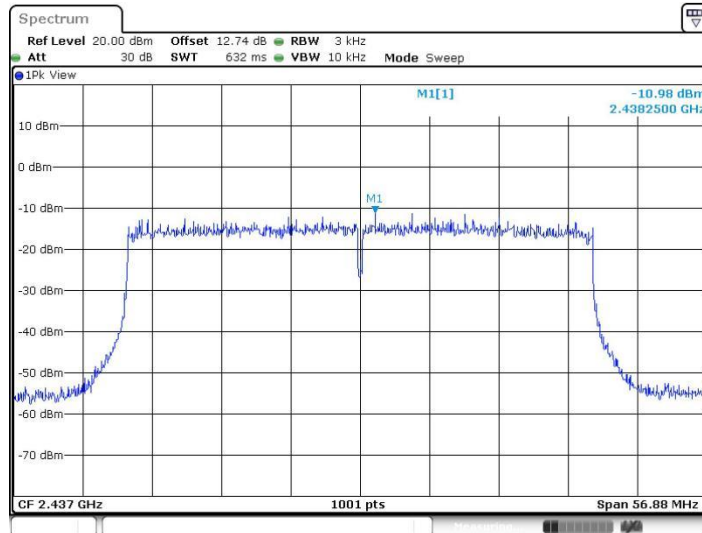




11AX40MIMO\_Ant5\_2437



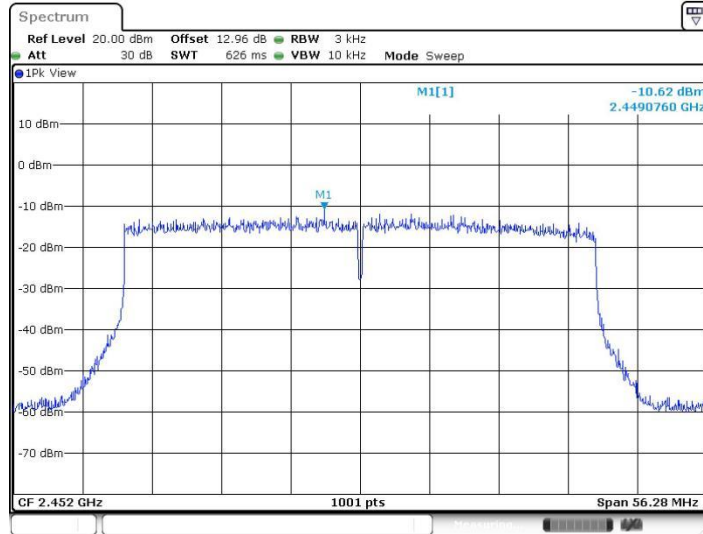
11AX40MIMO\_Ant4\_2437





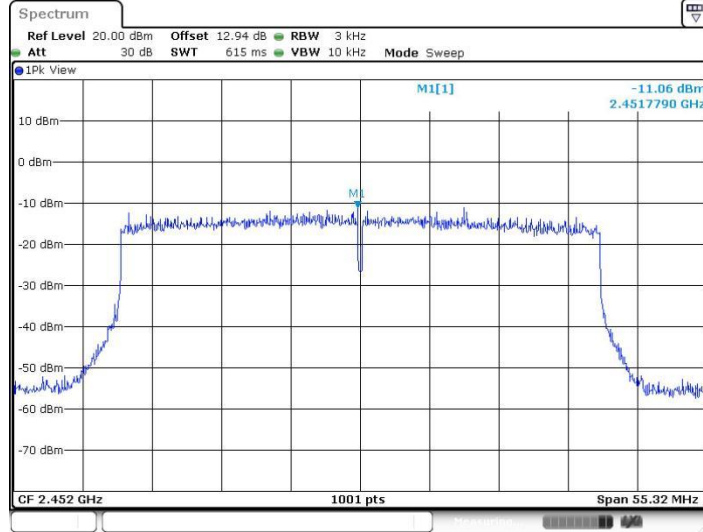


11AX40MIMO\_Ant5\_2452



Date: 22.DEC.2022 06:44:32

11AX40MIMO\_Ant4\_2452



Date: 22.DEC.2022 06:46:35



### Reference level measurement

#### Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant5	2412	2412.49	10.94
	Ant4	2412	2412.51	11.43
	Ant5	2437	2437.50	10.43
	Ant4	2437	2437.49	11.13
	Ant5	2462	2462.54	10.81
	Ant4	2462	2461.48	11.00
11G-CDD	Ant5	2412	2414.52	7.87
	Ant4	2412	2416.98	8.47
	Ant5	2437	2430.73	7.54
	Ant4	2437	2435.73	7.21
	Ant5	2462	2460.73	7.92
	Ant4	2462	2455.75	7.61
11AX20MIMO	Ant5	2412	2410.73	6.49
	Ant4	2412	2414.51	6.83
	Ant5	2437	2430.73	6.20
	Ant4	2437	2431.99	6.18
	Ant5	2462	2464.50	6.81
	Ant4	2462	2456.98	6.68
11AX40MIMO	Ant5	2422	2427.01	4.02
	Ant4	2422	2416.99	4.32
	Ant5	2437	2432.02	3.60
	Ant4	2437	2442.02	3.68
	Ant5	2452	2447.03	3.95
	Ant4	2452	2446.96	4.91

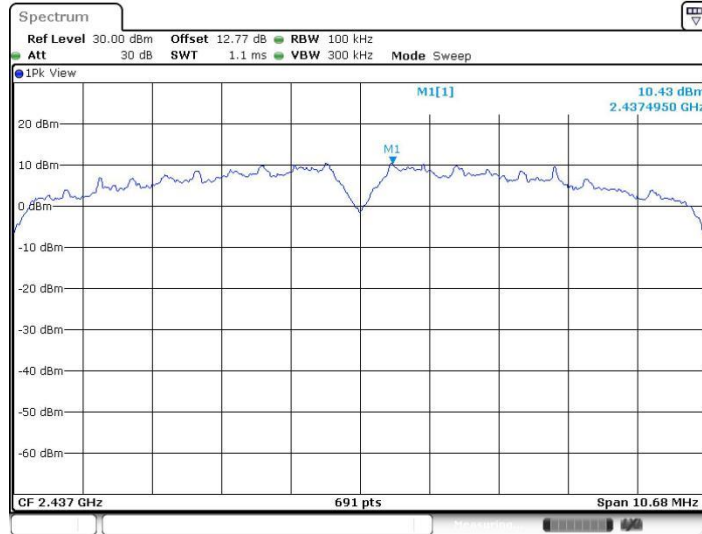


Test Graphs



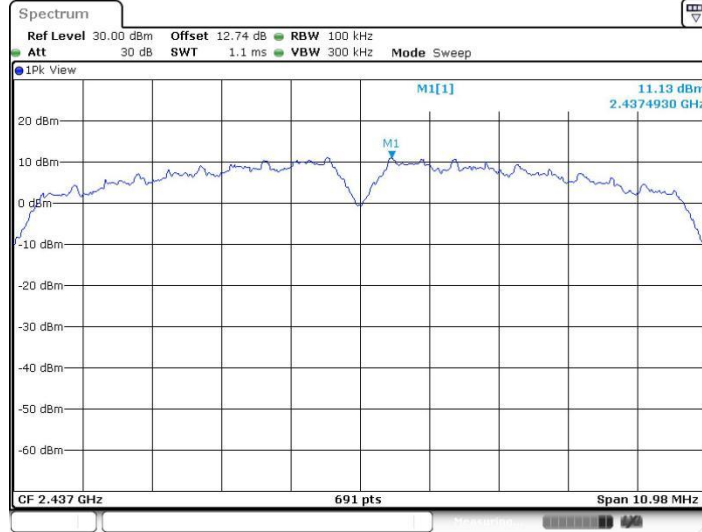


11B-CDD\_Ant5\_2437



Date: 22.DEC.2022 04:27:16

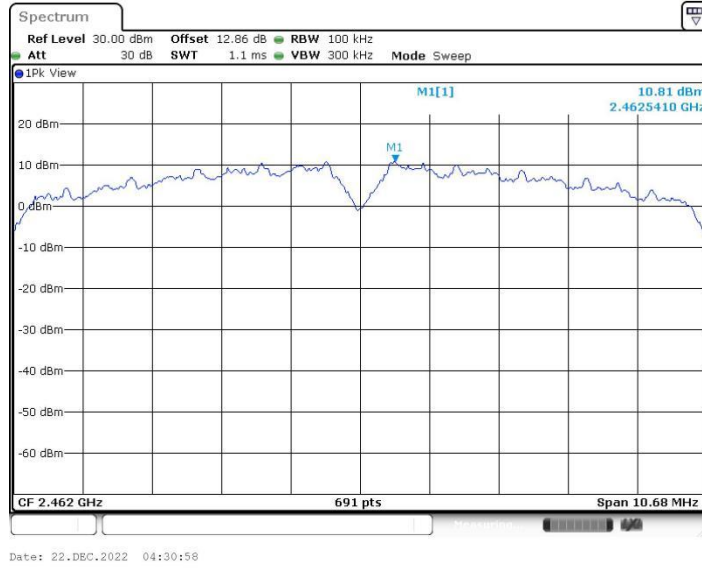
11B-CDD\_Ant4\_2437



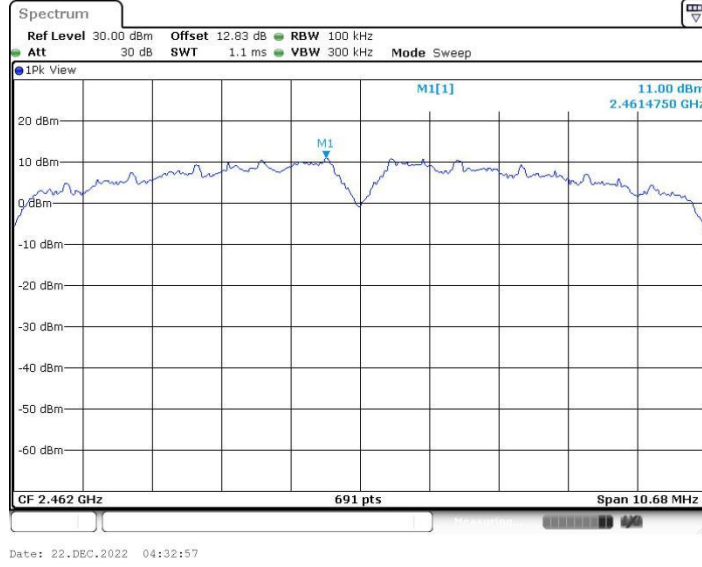
Date: 22.DEC.2022 04:28:54



11B-CDD\_Ant5\_2462

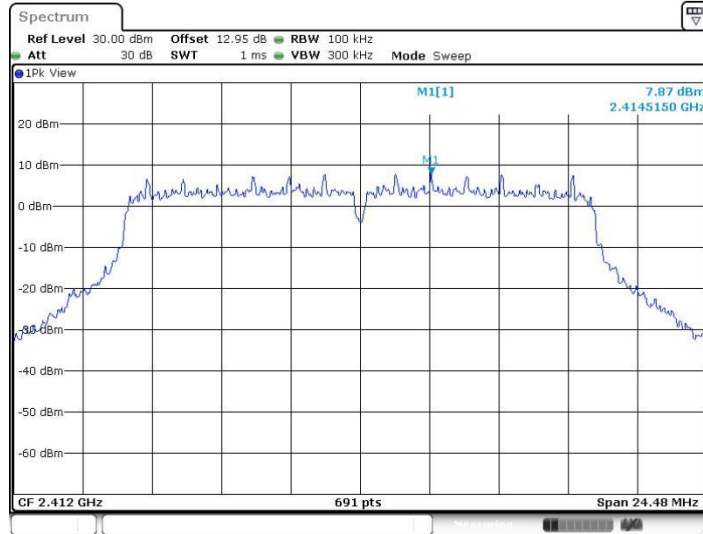


11B-CDD\_Ant4\_2462

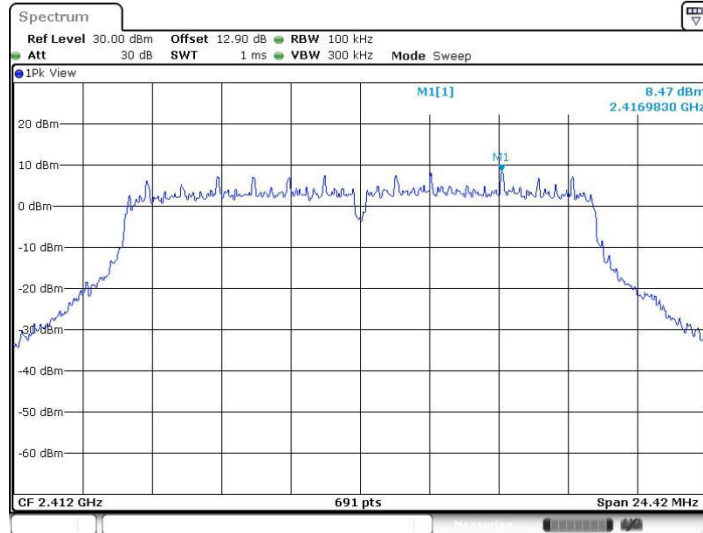




11G-CDD\_Ant5\_2412

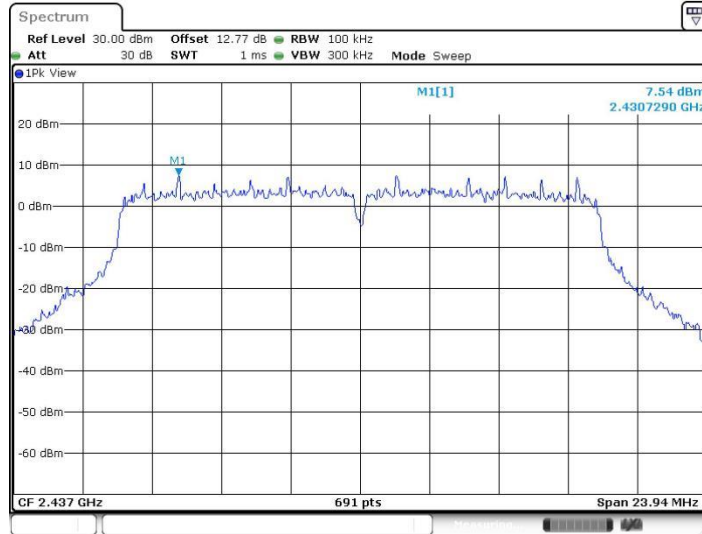


11G-CDD\_Ant4\_2412

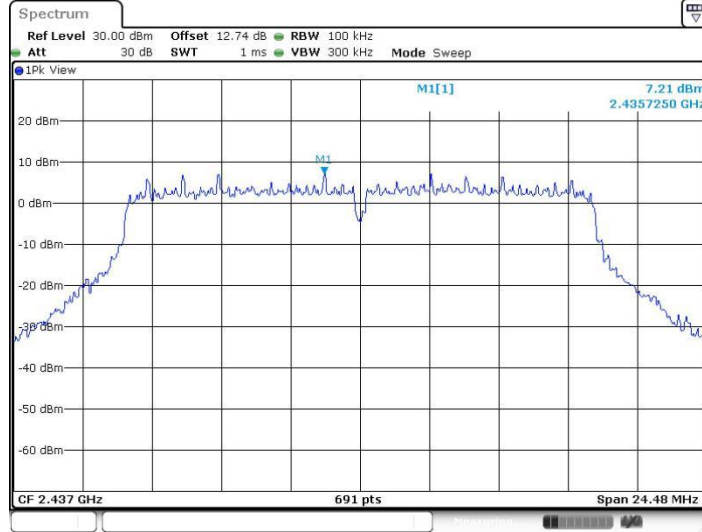




11G-CDD\_Ant5\_2437

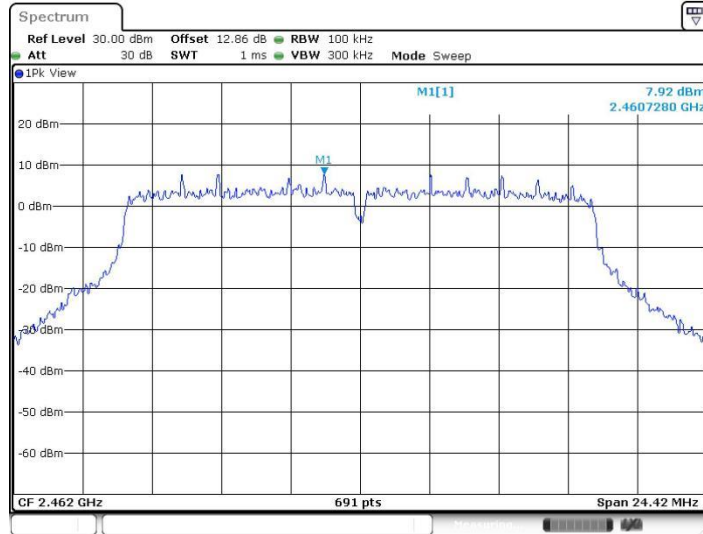


11G-CDD\_Ant4\_2437



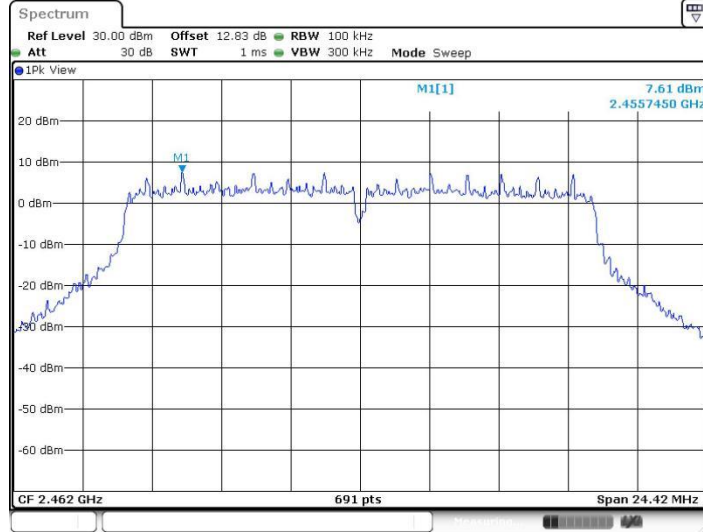


11G-CDD\_Ant5\_2462



Date: 22.DEC.2022 04:45:18

11G-CDD\_Ant4\_2462

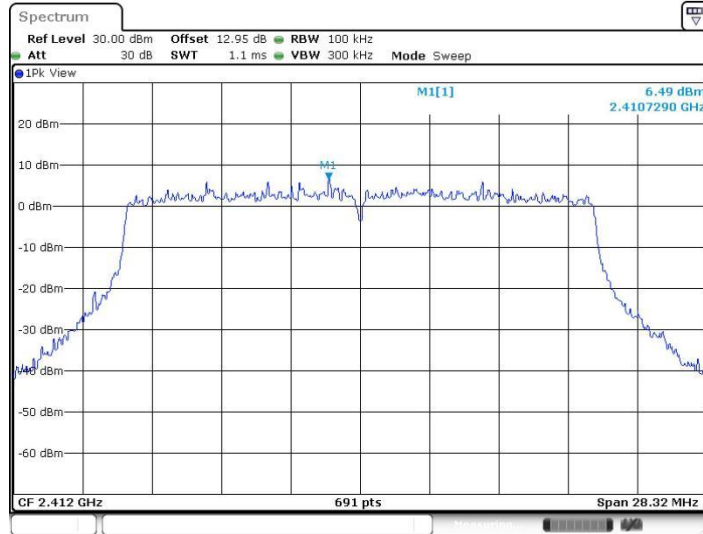


Date: 22.DEC.2022 04:47:17



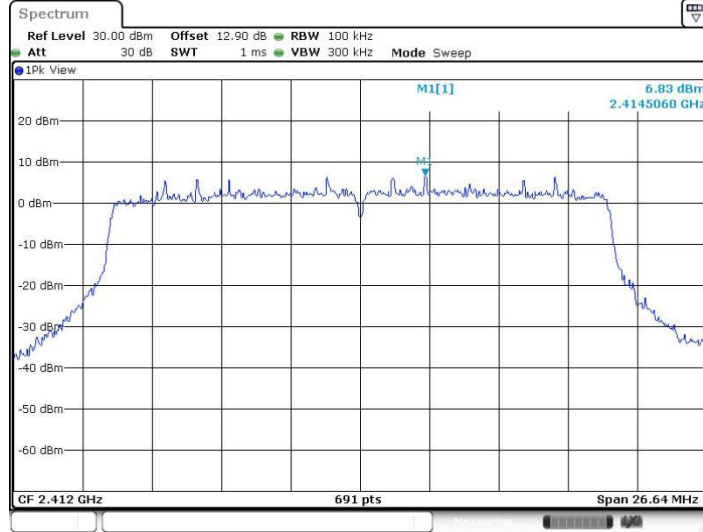


11AX20MIMO\_Ant5\_2412



Date: 22.DEC.2022 04:50:47

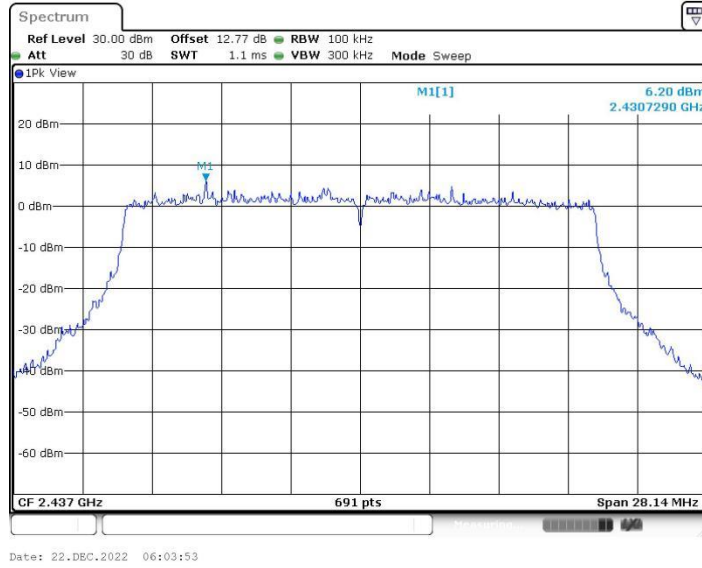
11AX20MIMO\_Ant4\_2412



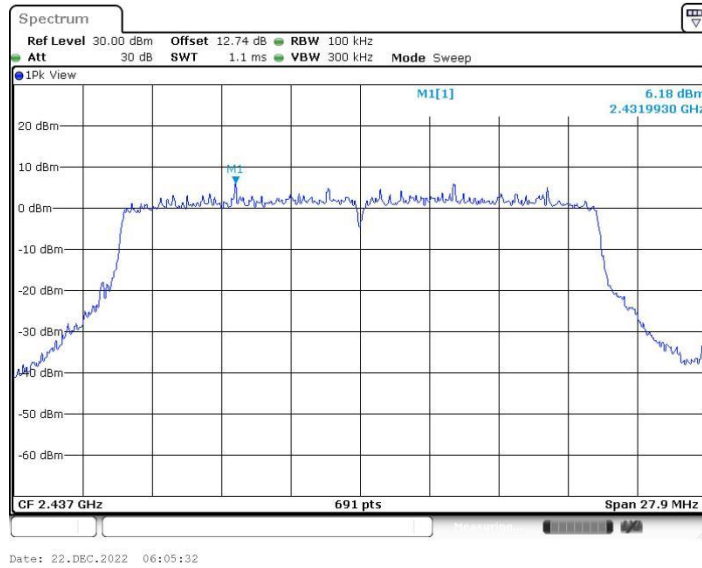
Date: 22.DEC.2022 04:52:46



11AX20MIMO\_Ant5\_2437

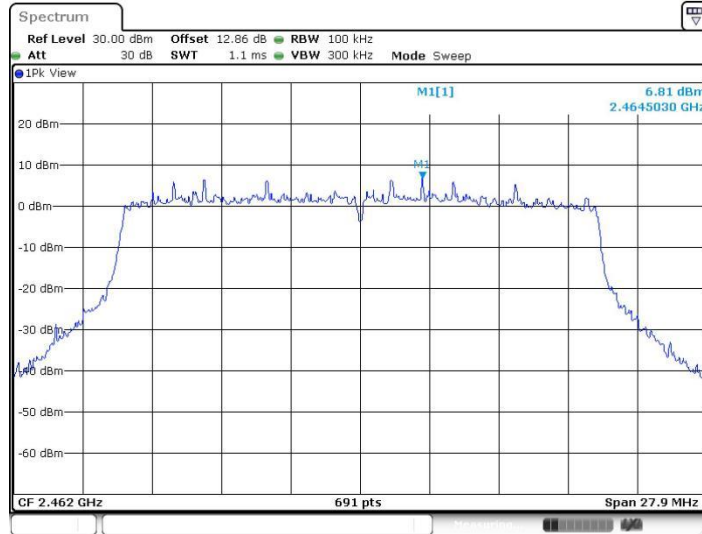


11AX20MIMO\_Ant4\_2437



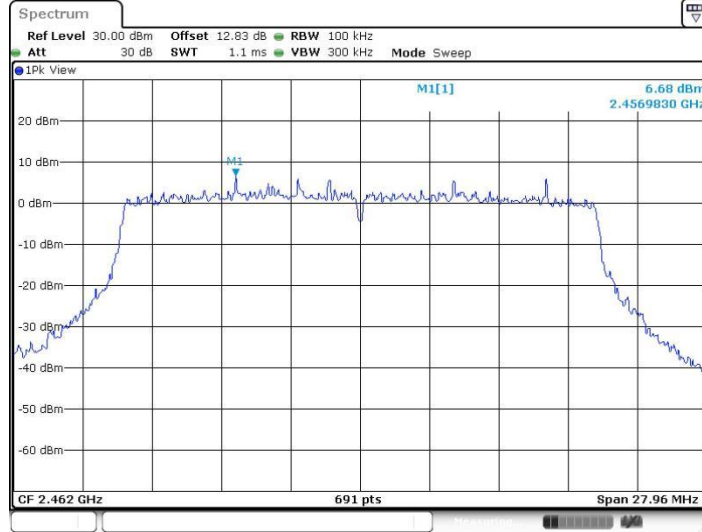


11AX20MIMO\_Ant5\_2462



Date: 22.DEC.2022 06:10:09

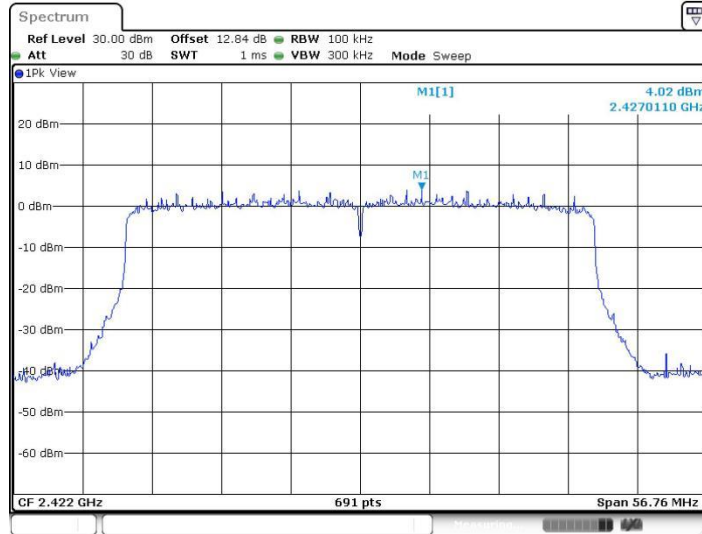
11AX20MIMO\_Ant4\_2462



Date: 22.DEC.2022 06:12:13

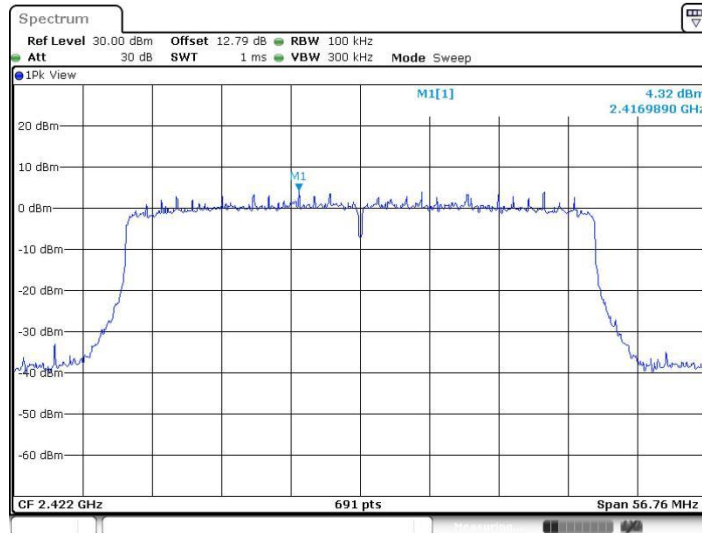


11AX40MIMO\_Ant5\_2422



Date: 22.DEC.2022 06:32:23

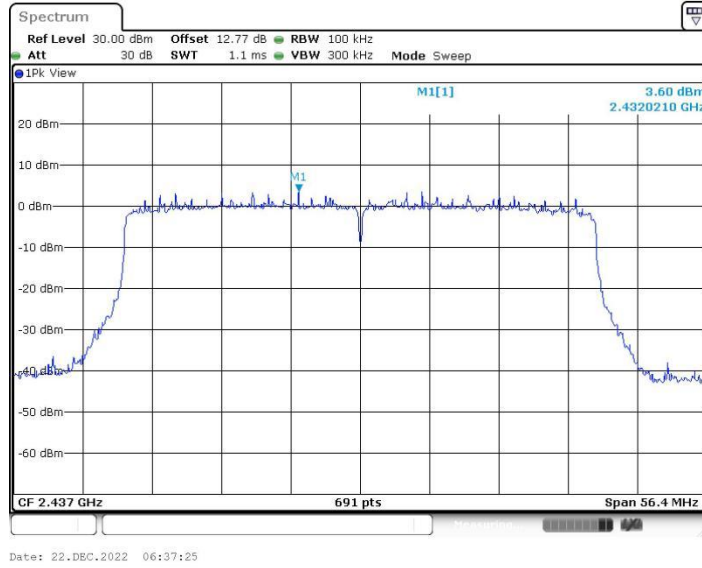
11AX40MIMO\_Ant4\_2422



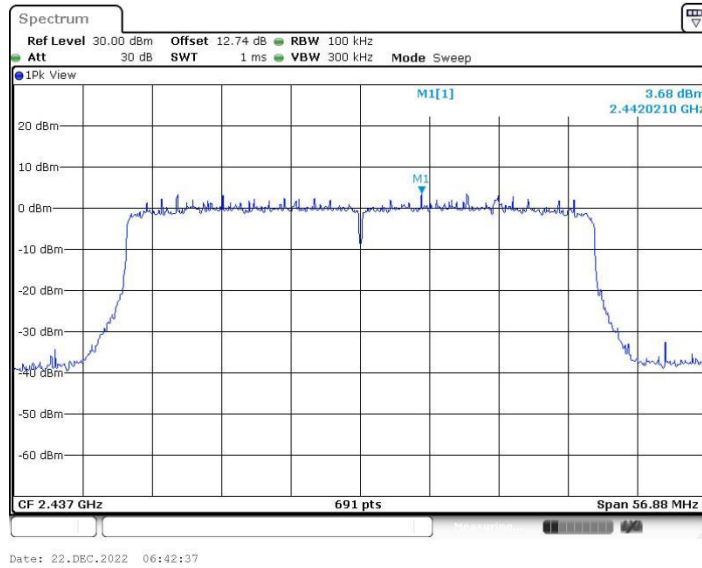
Date: 22.DEC.2022 06:34:26



11AX40MIMO\_Ant5\_2437

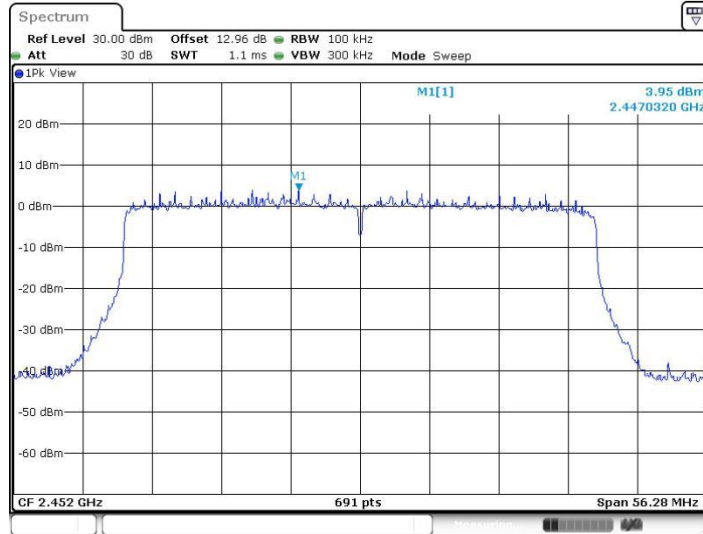


11AX40MIMO\_Ant4\_2437



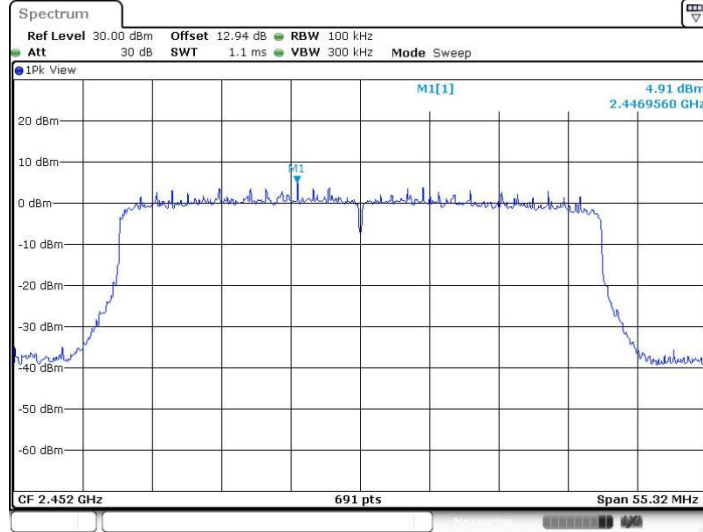


11AX40MIMO\_Ant5\_2452



Date: 22.DEC.2022 06:44:43

11AX40MIMO\_Ant4\_2452



Date: 22.DEC.2022 06:46:48

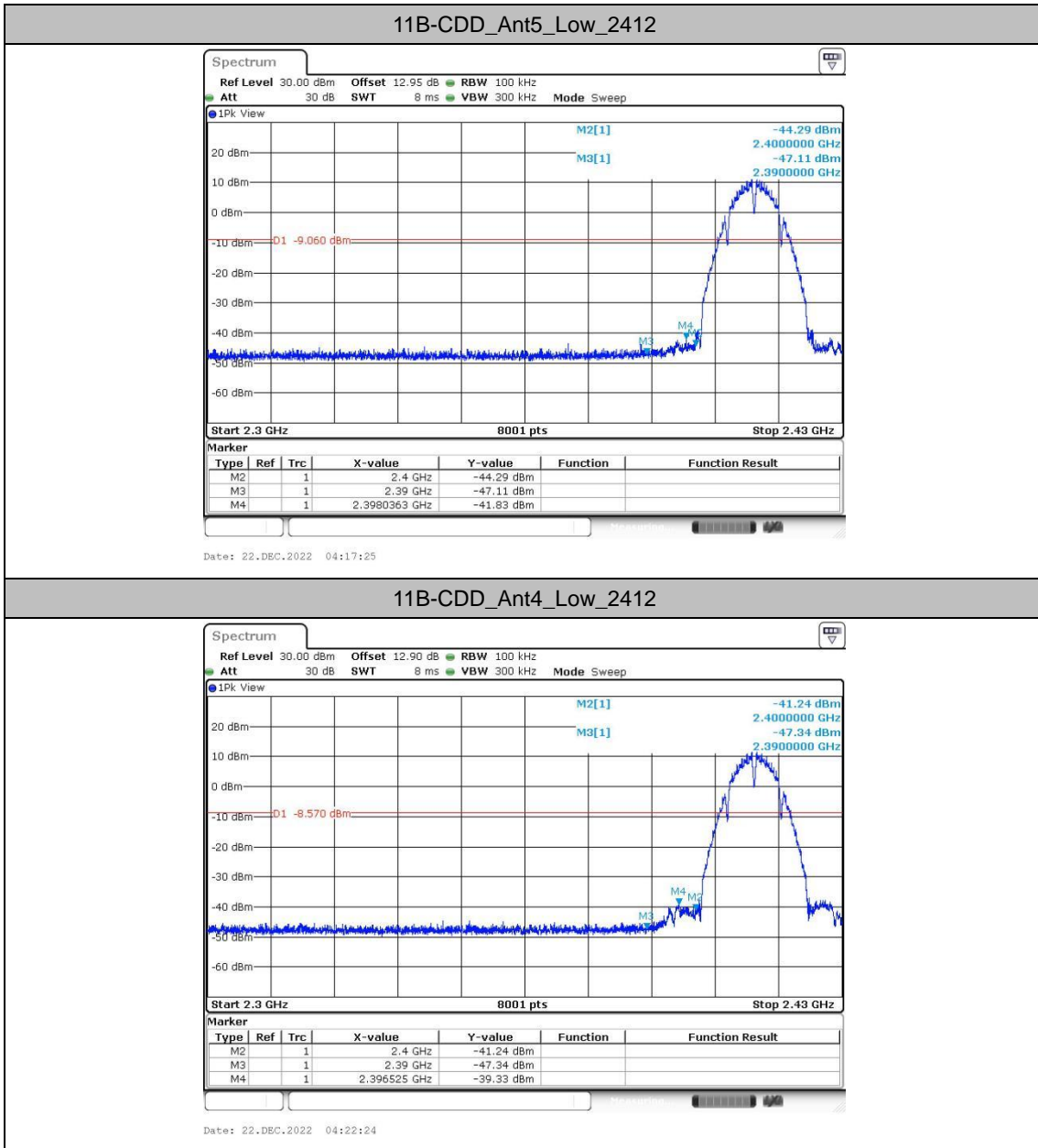
## Band edge measurements

### Test Result

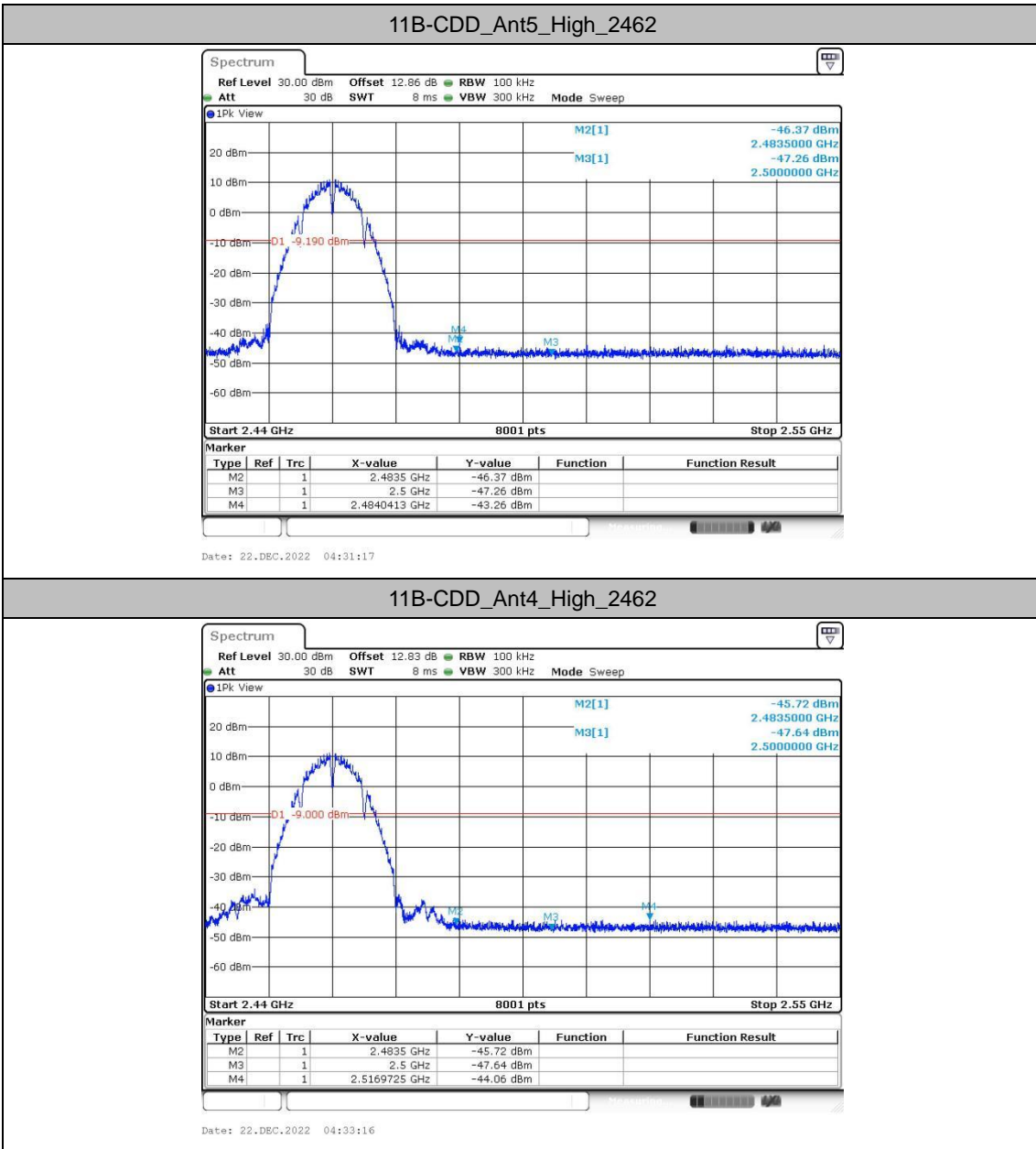
TestMode	Antenna	ChName	Freq (MHz)	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant5	Low	2412	10.94	-41.83	≤-9.06	PASS
	Ant4	Low	2412	11.43	-39.33	≤-8.57	PASS
	Ant5	High	2462	10.81	-43.26	≤-9.19	PASS
	Ant4	High	2462	11.00	-44.06	≤-9	PASS
11G-CDD	Ant5	Low	2412	7.87	-31.56	≤-12.13	PASS
	Ant4	Low	2412	8.47	-32.39	≤-11.53	PASS
	Ant5	High	2462	7.92	-41.8	≤-12.08	PASS
	Ant4	High	2462	7.61	-41.22	≤-12.39	PASS
11AX20MIMO	Ant5	Low	2412	6.49	-30.92	≤-13.51	PASS
	Ant4	Low	2412	6.83	-30.57	≤-13.17	PASS
	Ant5	High	2462	6.81	-42.31	≤-13.19	PASS
	Ant4	High	2462	6.68	-40.5	≤-13.32	PASS
11AX40MIMO	Ant5	Low	2422	4.02	-35.76	≤-15.98	PASS
	Ant4	Low	2422	4.32	-33.16	≤-15.68	PASS
	Ant5	High	2452	3.95	-37.51	≤-16.05	PASS
	Ant4	High	2452	4.91	-35.81	≤-15.09	PASS

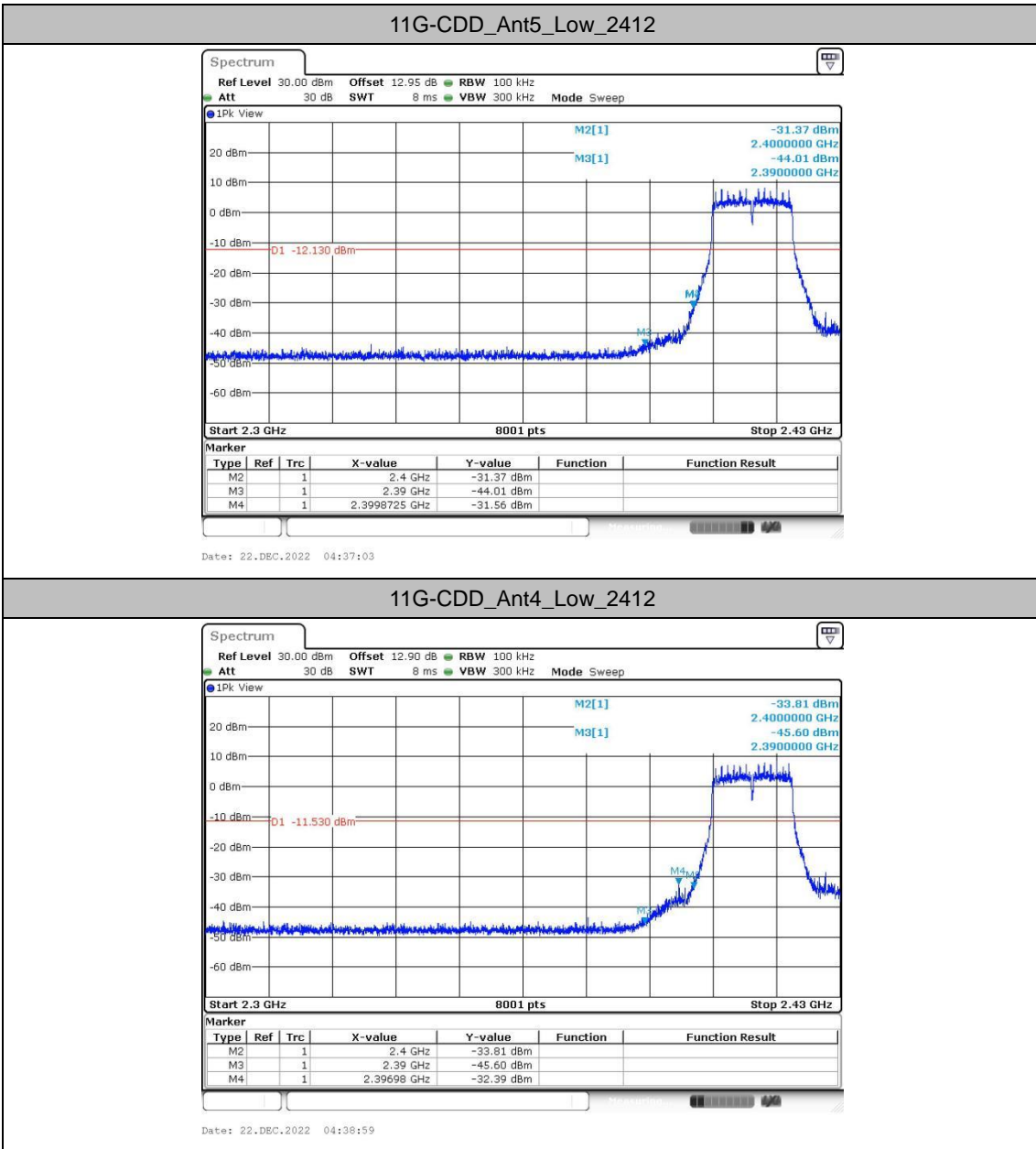


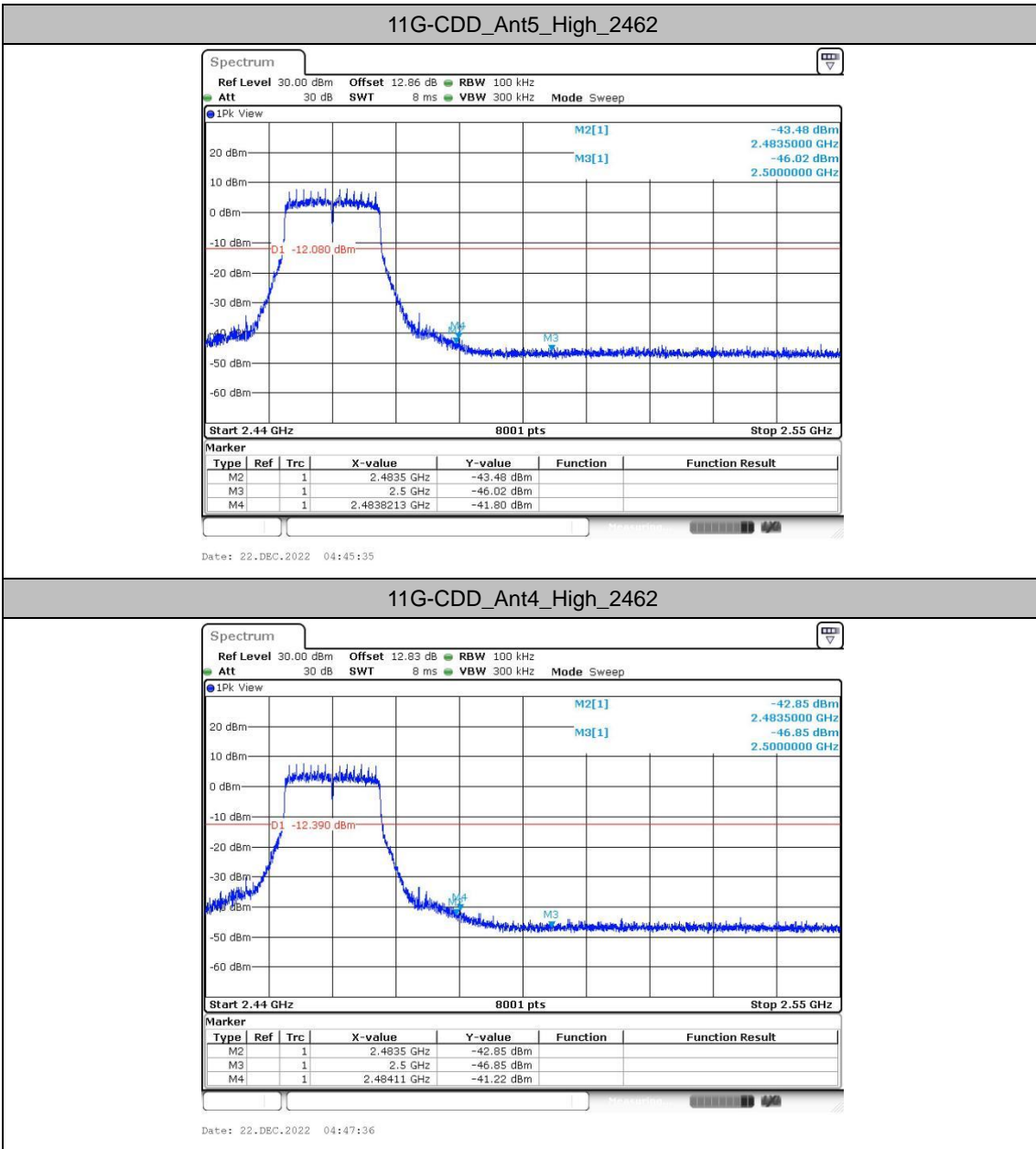
Test Graphs





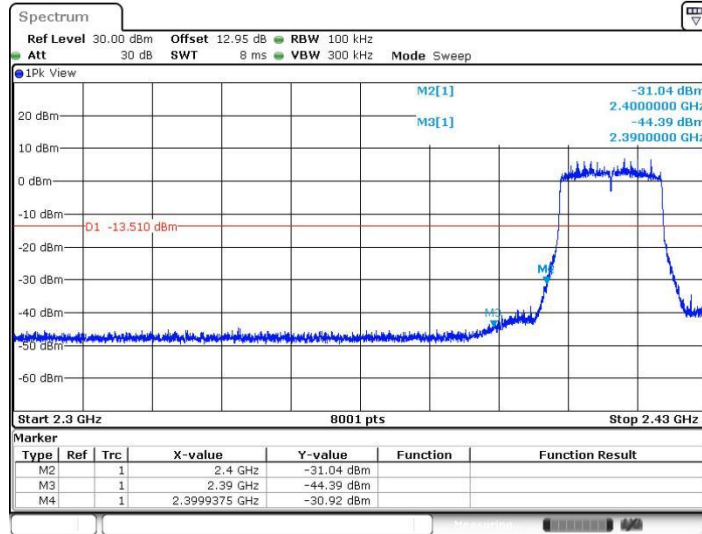






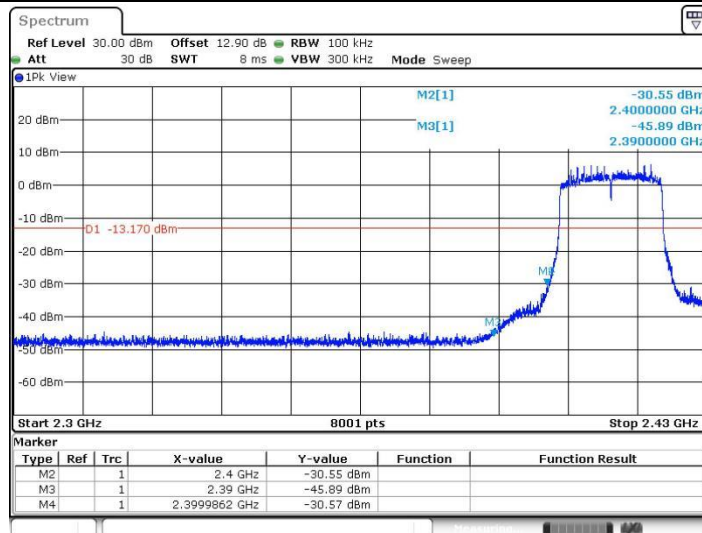


11AX20MIMO\_Ant5\_Low\_2412

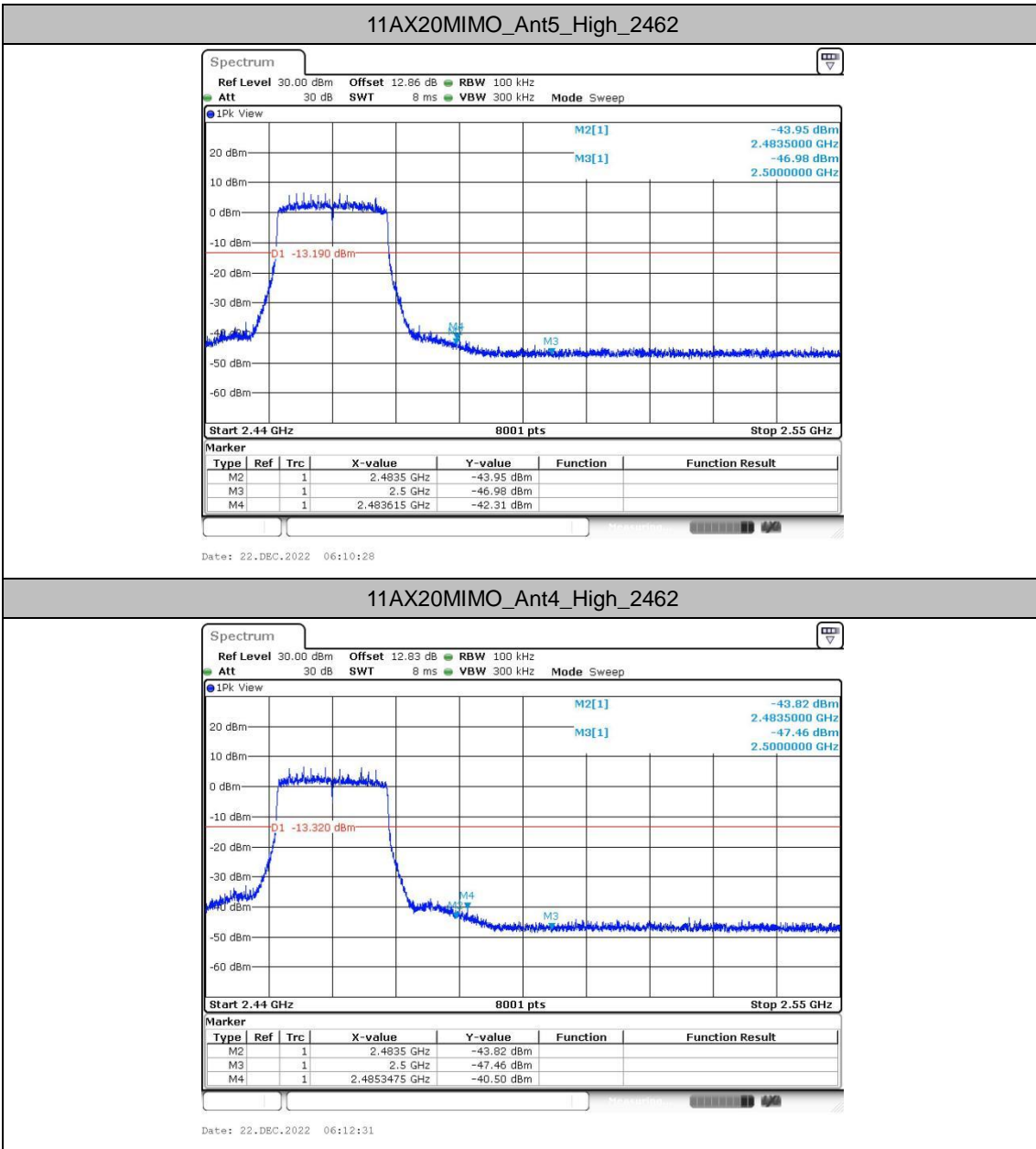


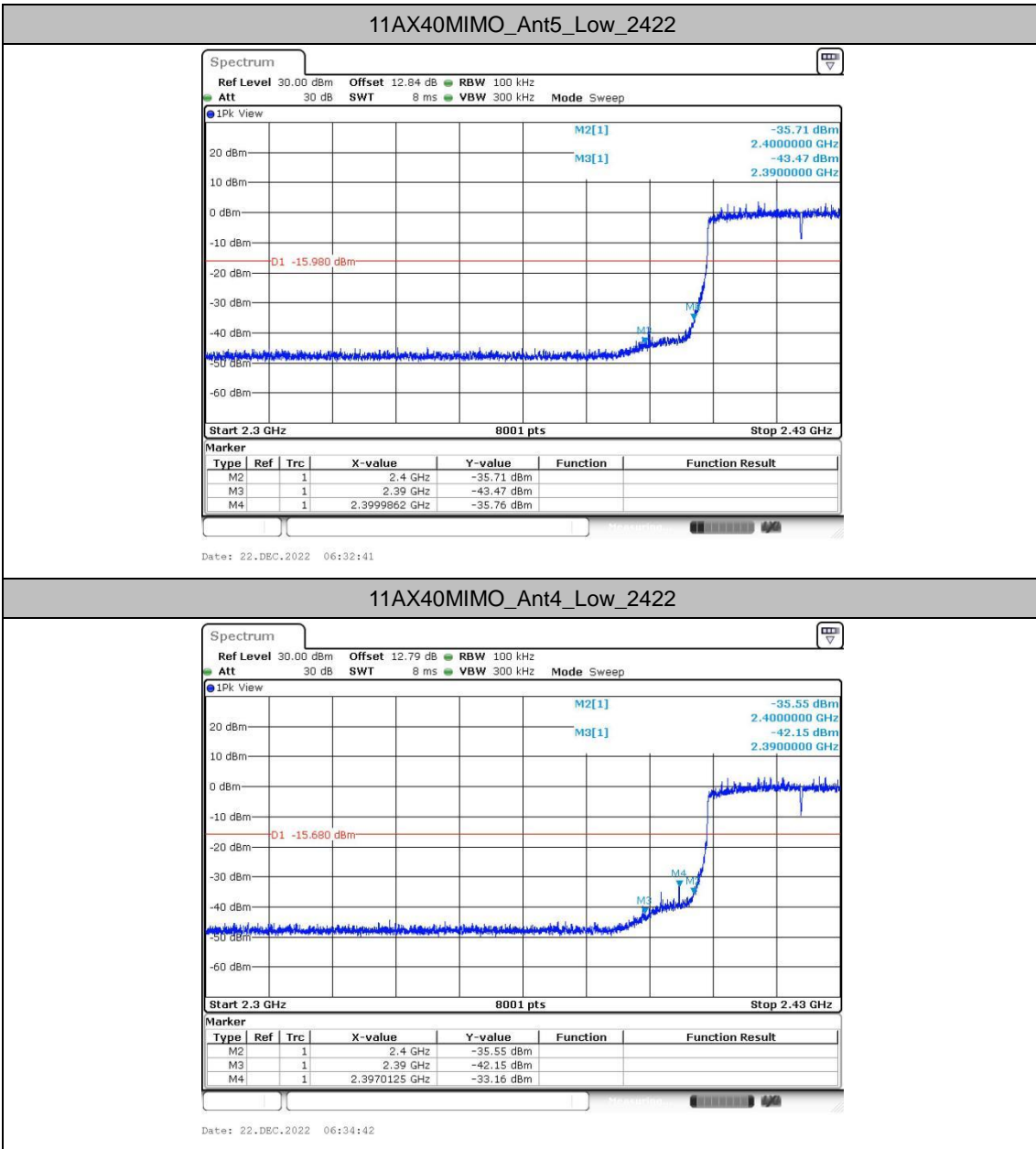
Date: 22.DEC.2022 04:51:05

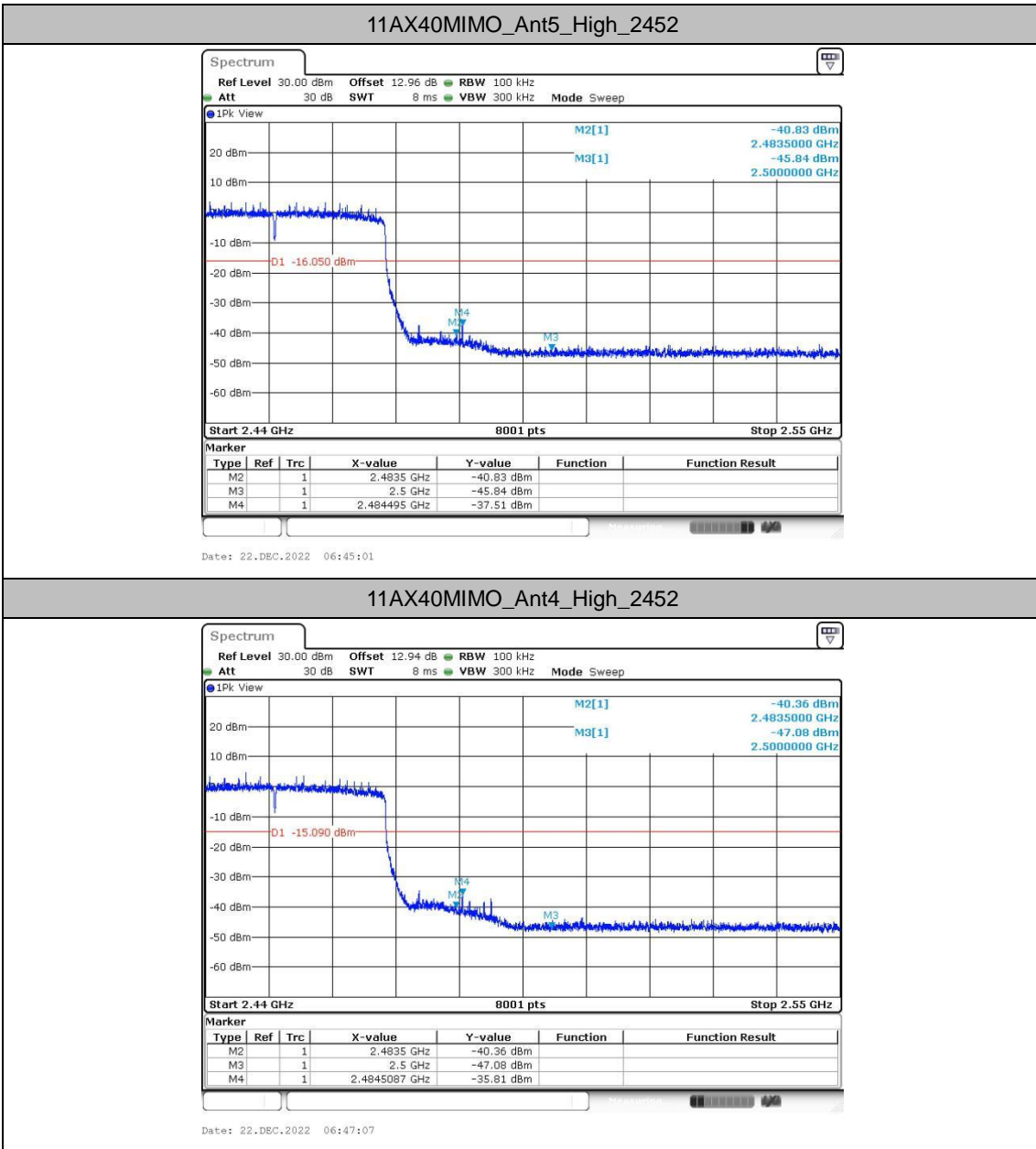
11AX20MIMO\_Ant4\_Low\_2412



Date: 22.DEC.2022 04:53:05







## Conducted Spurious Emission

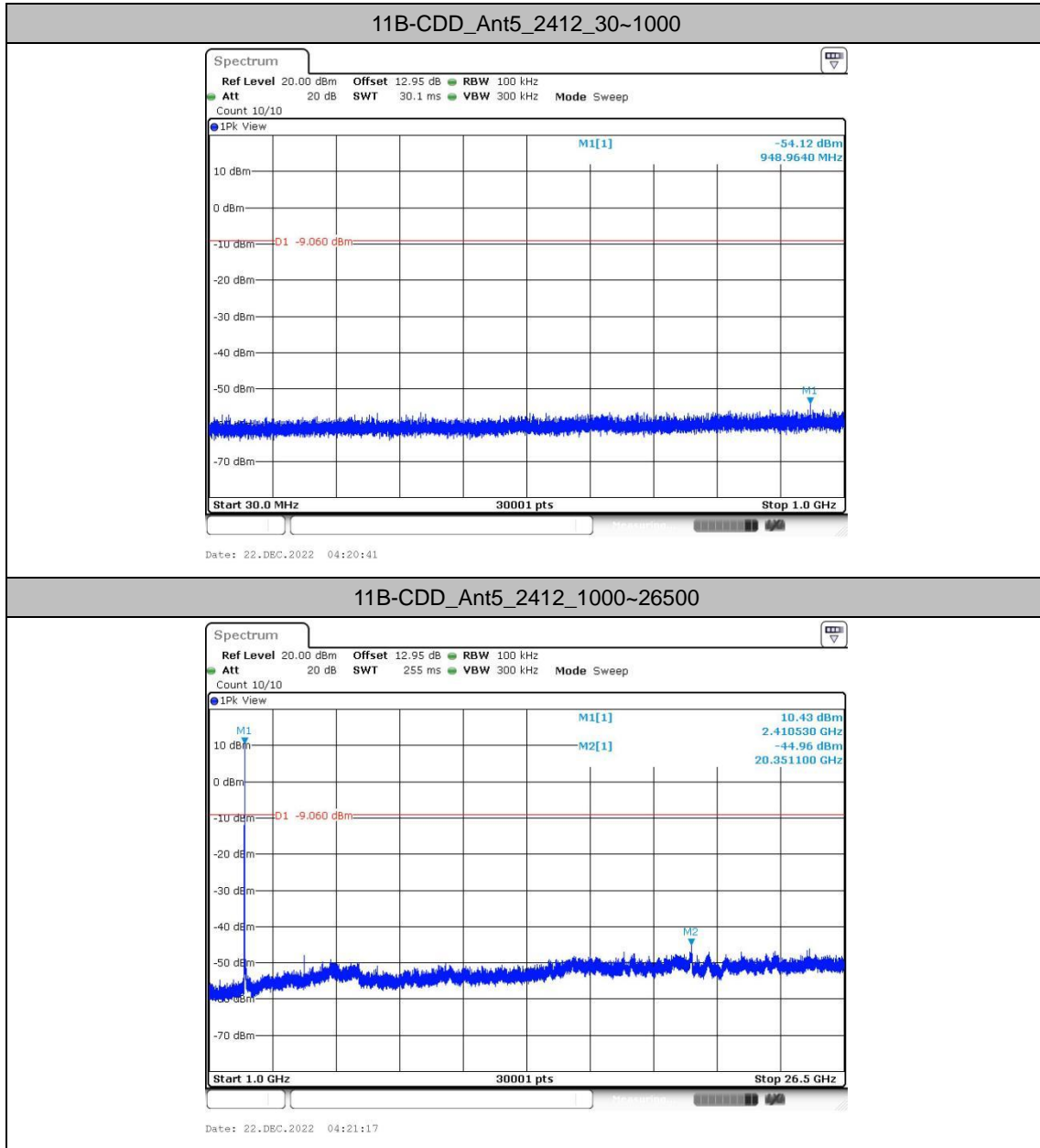
### Test Result

TestMode	Antenna	Freq (MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant5	2412	30~1000	10.94	-54.12	≤-9.06	PASS
			1000~26500	10.94	-44.96	≤-9.06	PASS
	Ant4	2412	30~1000	11.43	-55.72	≤-8.57	PASS
			1000~26500	11.43	-46.23	≤-8.57	PASS
	Ant5	2437	30~1000	10.43	-55.27	≤-9.57	PASS
			1000~26500	10.43	-46.7	≤-9.57	PASS
	Ant4	2437	30~1000	11.13	-55.59	≤-8.87	PASS
			1000~26500	11.13	-46.59	≤-8.87	PASS
	Ant5	2462	30~1000	10.81	-54.64	≤-9.19	PASS
			1000~26500	10.81	-46.63	≤-9.19	PASS
	Ant4	2462	30~1000	11.00	-55.18	≤-9	PASS
			1000~26500	11.00	-46.79	≤-9	PASS
11G-CDD	Ant5	2412	30~1000	7.87	-54.94	≤-12.13	PASS
			1000~26500	7.87	-45.93	≤-12.13	PASS
	Ant4	2412	30~1000	8.47	-55.61	≤-11.53	PASS
			1000~26500	8.47	-45.97	≤-11.53	PASS
	Ant5	2437	30~1000	7.54	-55.17	≤-12.46	PASS
			1000~26500	7.54	-46.85	≤-12.46	PASS
	Ant4	2437	30~1000	7.21	-55.57	≤-12.79	PASS
			1000~26500	7.21	-46.78	≤-12.79	PASS
	Ant5	2462	30~1000	7.92	-55.27	≤-12.08	PASS
			1000~26500	7.92	-46.8	≤-12.08	PASS
	Ant4	2462	30~1000	7.61	-54.72	≤-12.39	PASS
			1000~26500	7.61	-45.47	≤-12.39	PASS
11AX20MIMO	Ant5	2412	30~1000	6.49	-54.17	≤-13.51	PASS
			1000~26500	6.49	-45.35	≤-13.51	PASS
	Ant4	2412	30~1000	6.83	-55.56	≤-13.17	PASS
			1000~26500	6.83	-46.6	≤-13.17	PASS
	Ant5	2437	30~1000	6.20	-55.66	≤-13.8	PASS
			1000~26500	6.20	-46.42	≤-13.8	PASS
	Ant4	2437	30~1000	6.18	-55.41	≤-13.82	PASS
			1000~26500	6.18	-46.43	≤-13.82	PASS
	Ant5	2462	30~1000	6.81	-55.43	≤-13.19	PASS
			1000~26500	6.81	-46.7	≤-13.19	PASS
	Ant4	2462	30~1000	6.68	-55.35	≤-13.32	PASS
			1000~26500	6.68	-46.37	≤-13.32	PASS
11AX40MIMO	Ant5	2422	30~1000	4.02	-55.02	≤-15.98	PASS
			1000~26500	4.02	-46.48	≤-15.98	PASS
	Ant4	2422	30~1000	4.32	-55.27	≤-15.68	PASS
			1000~26500	4.32	-46.24	≤-15.68	PASS
	Ant5	2437	30~1000	3.60	-55.39	≤-16.4	PASS
			1000~26500	3.60	-46.43	≤-16.4	PASS
	Ant4	2437	30~1000	3.68	-54.6	≤-16.32	PASS
			1000~26500	3.68	-46.35	≤-16.32	PASS
	Ant5	2452	30~1000	3.95	-55.08	≤-16.05	PASS
			1000~26500	3.95	-46.13	≤-16.05	PASS
	Ant4	2452	30~1000	4.91	-53.99	≤-15.09	PASS
			1000~26500	4.91	-45.58	≤-15.09	PASS



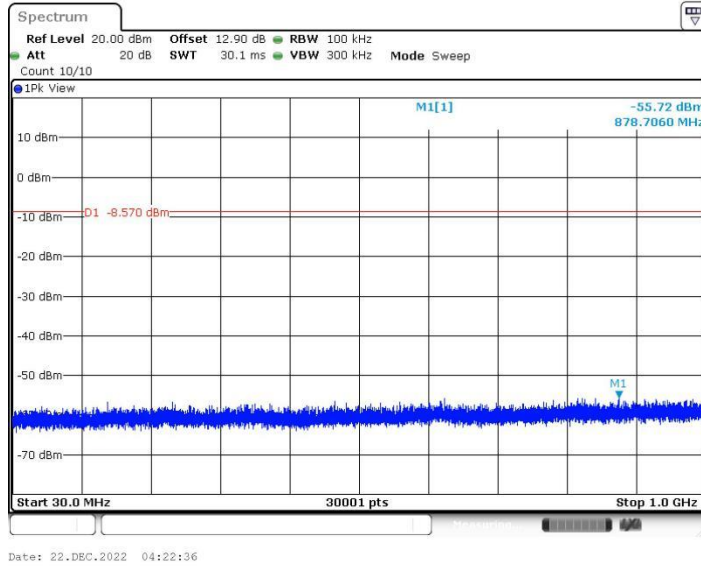


Test Graphs

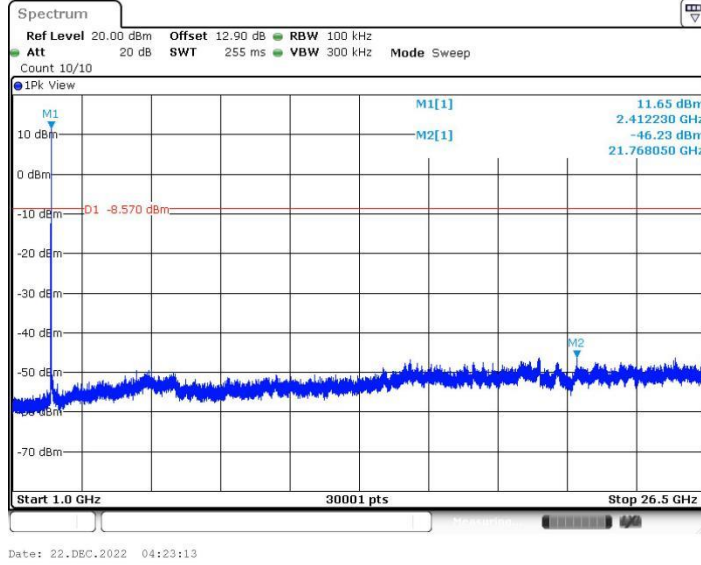




11B-CDD\_Ant4\_2412\_30~1000

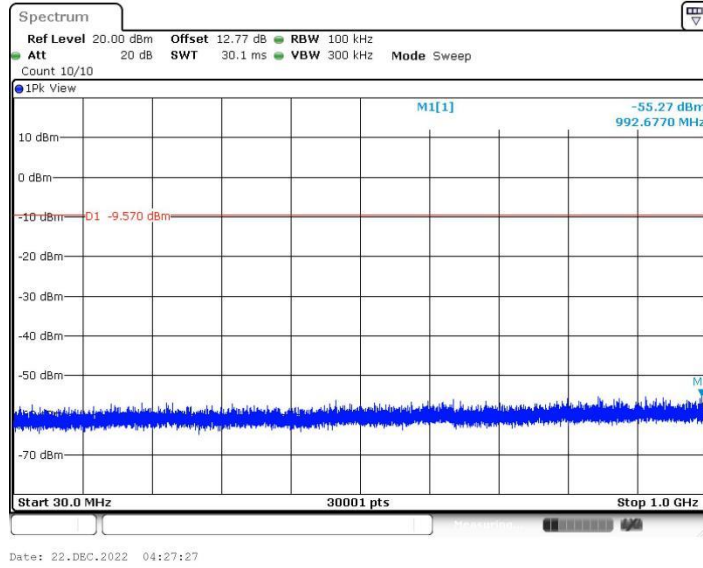


11B-CDD\_Ant4\_2412\_1000~26500

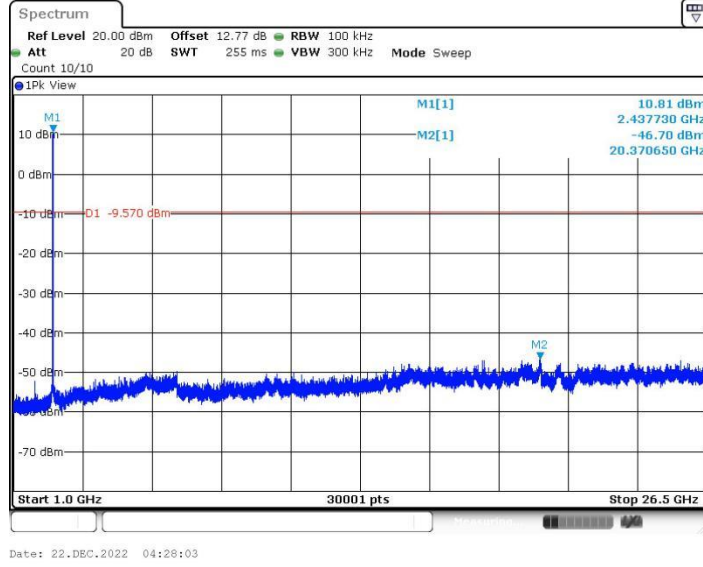




11B-CDD\_Ant5\_2437\_30~1000

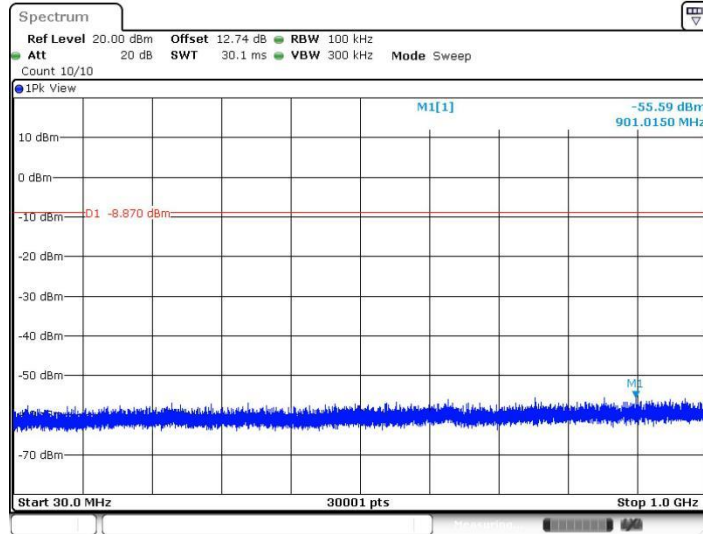


11B-CDD\_Ant5\_2437\_1000~26500



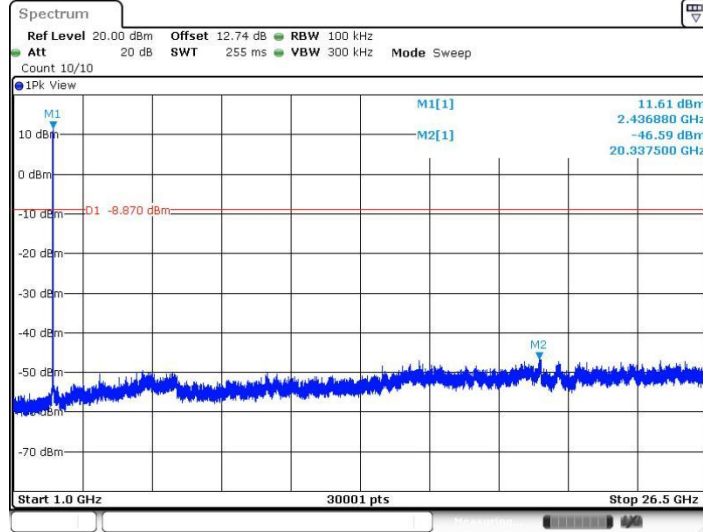


11B-CDD\_Ant4\_2437\_30~1000



Date: 22.DEC.2022 04:29:06

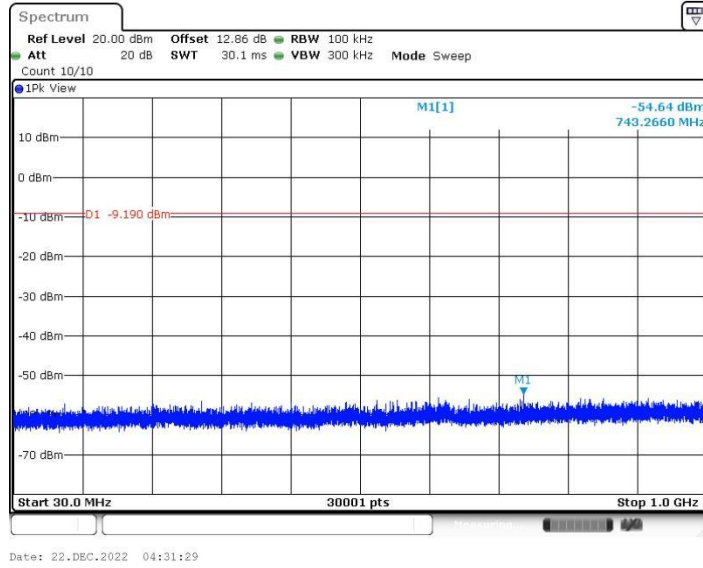
11B-CDD\_Ant4\_2437\_1000~26500



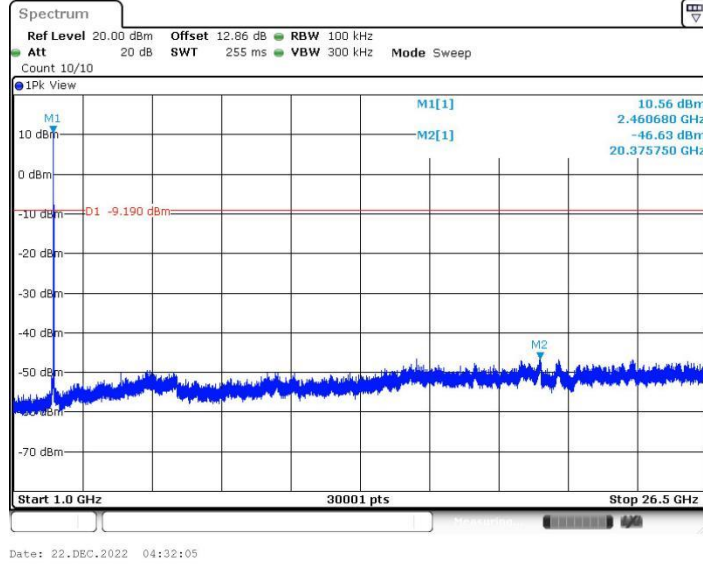
Date: 22.DEC.2022 04:29:42



11B-CDD\_Ant5\_2462\_30~1000

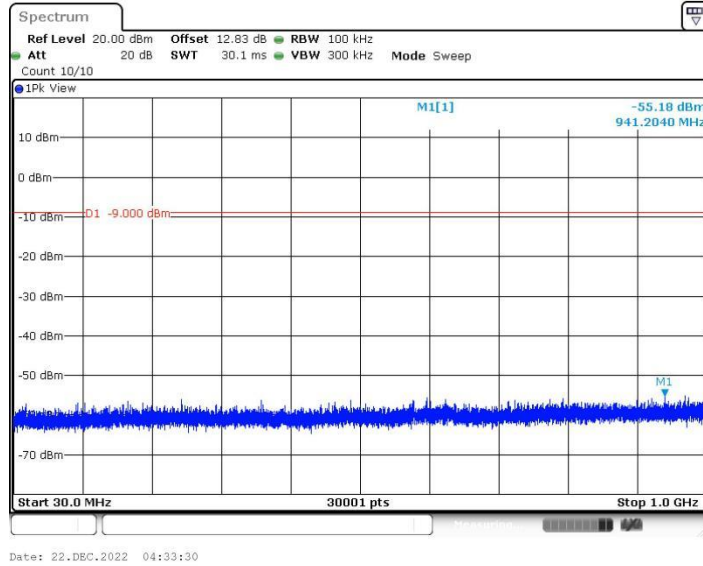


11B-CDD\_Ant5\_2462\_1000~26500

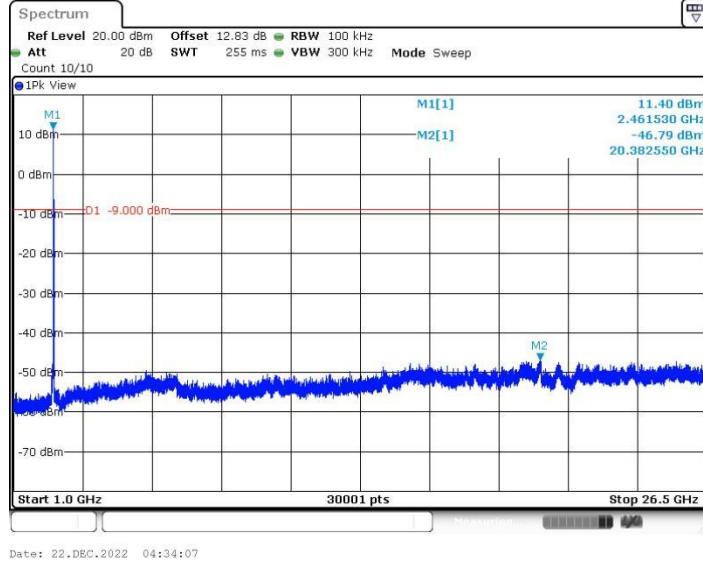




11B-CDD\_Ant4\_2462\_30~1000

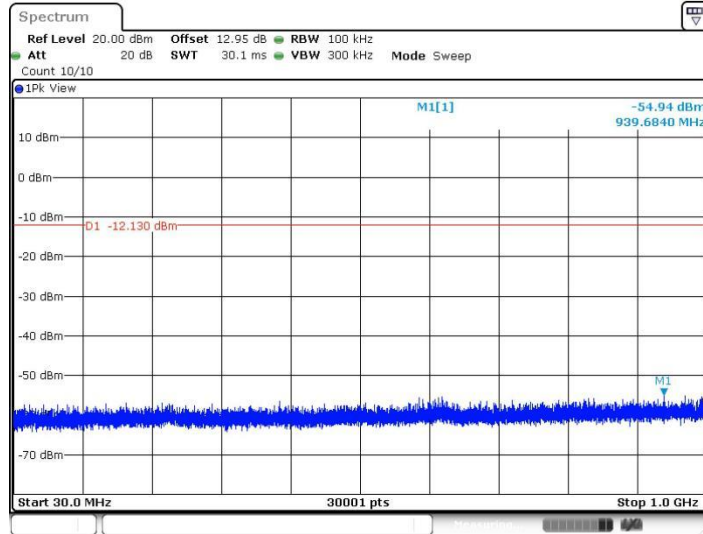


11B-CDD\_Ant4\_2462\_1000~26500



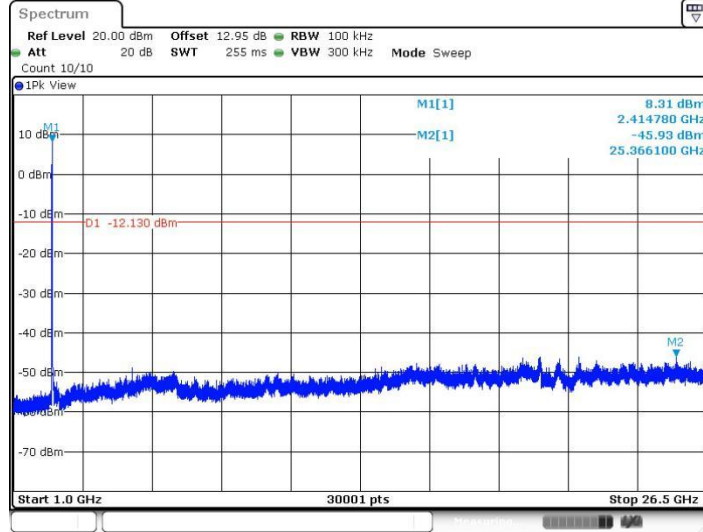


11G-CDD\_Ant5\_2412\_30~1000



Date: 22.DEC.2022 04:37:15

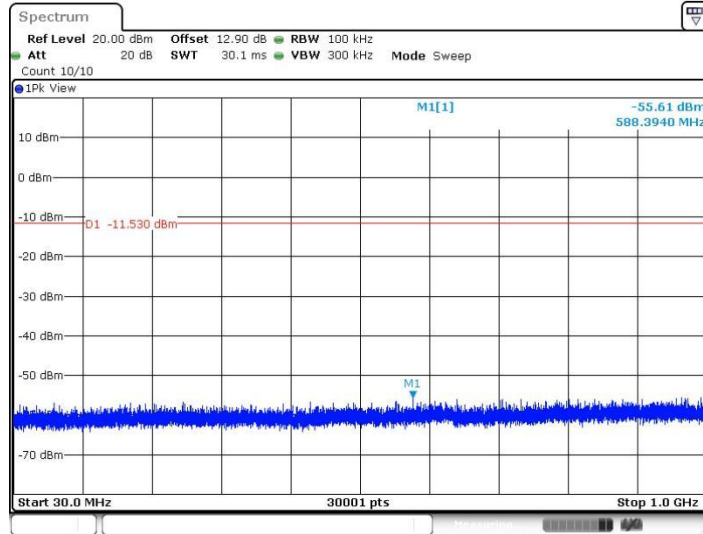
11G-CDD\_Ant5\_2412\_1000~26500



Date: 22.DEC.2022 04:37:52

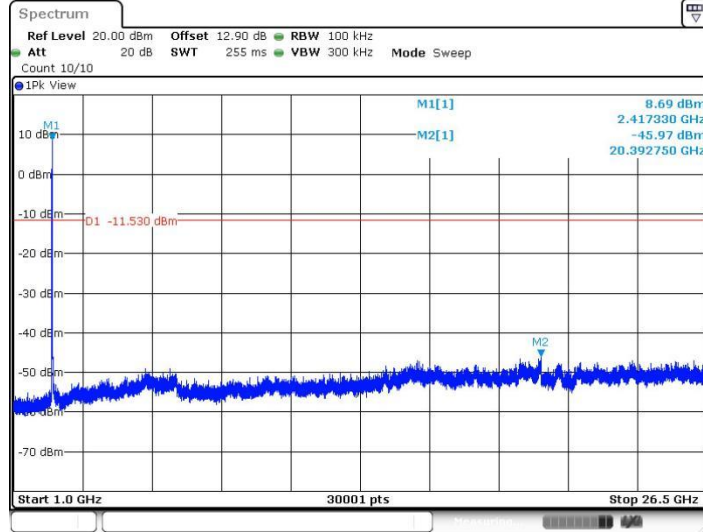


11G-CDD\_Ant4\_2412\_30~1000



Date: 22.DEC.2022 04:39:13

11G-CDD\_Ant4\_2412\_1000~26500



Date: 22.DEC.2022 04:39:50