



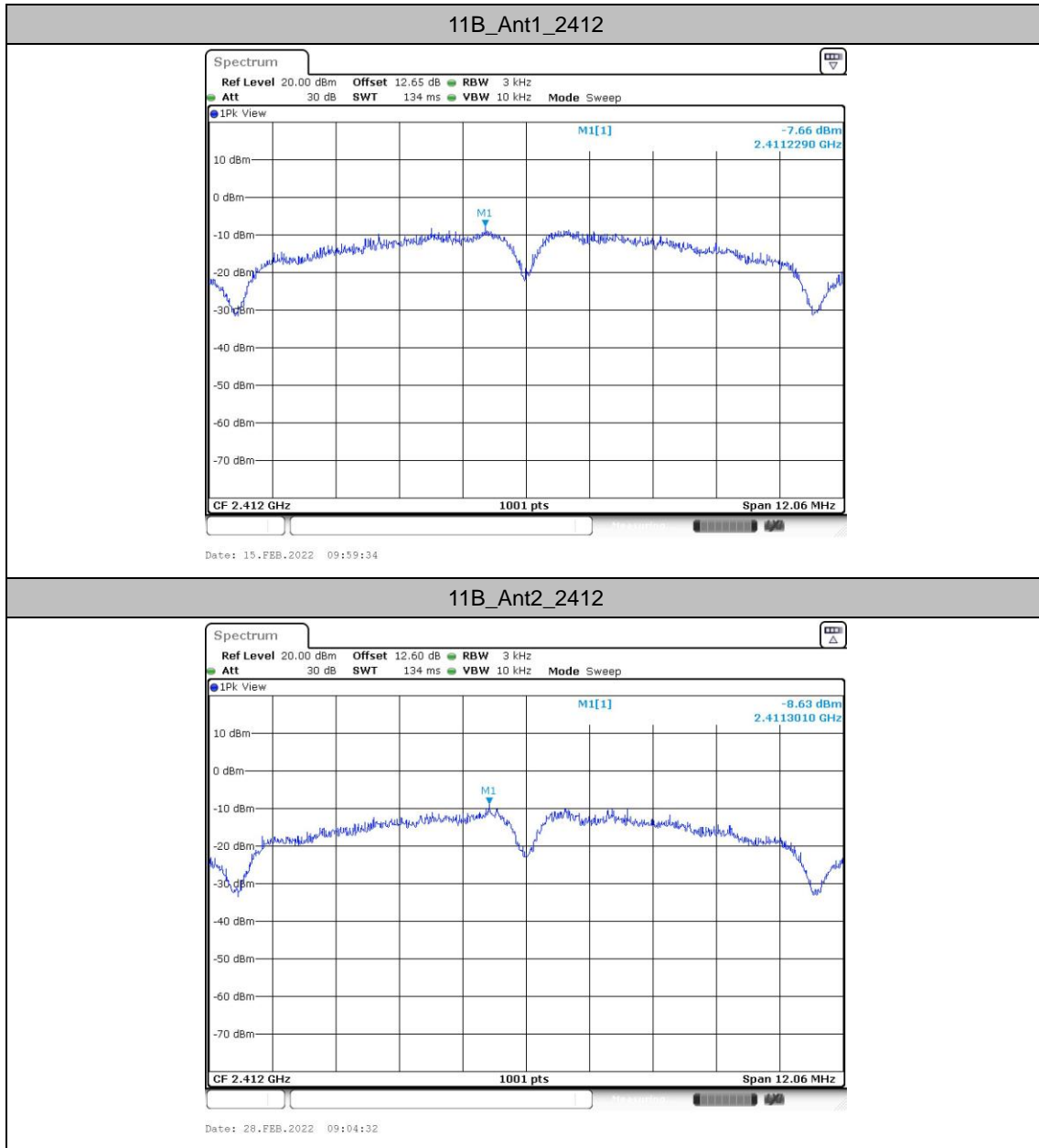
### Power spectral density

#### Test Result

TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-7.66	≤8.00	PASS
	Ant2	2412	-8.63	≤8.00	PASS
	Ant1	2437	-9.46	≤8.00	PASS
	Ant2	2437	-5.95	≤8.00	PASS
	Ant1	2462	-7.6	≤8.00	PASS
	Ant2	2462	-6.68	≤8.00	PASS
	Ant1	2467	-7.93	≤8.00	PASS
	Ant2	2467	-5.96	≤8.00	PASS
	Ant1	2472	-7.54	≤8.00	PASS
	Ant2	2472	-6.69	≤8.00	PASS
11G	Ant1	2412	-11.47	≤8.00	PASS
	Ant2	2412	-10.91	≤8.00	PASS
	Ant1	2437	-11.37	≤8.00	PASS
	Ant2	2437	-10.83	≤8.00	PASS
	Ant1	2462	-11.1	≤8.00	PASS
	Ant2	2462	-11.59	≤8.00	PASS
	Ant1	2467	-13.22	≤8.00	PASS
	Ant2	2467	-13.86	≤8.00	PASS
	Ant1	2472	-17.55	≤8.00	PASS
	Ant2	2472	-15.99	≤8.00	PASS
11N20SISO	Ant1	2412	-12.62	≤8.00	PASS
	Ant2	2412	-12.05	≤8.00	PASS
	Ant1	2437	-12.58	≤8.00	PASS
	Ant2	2437	-11.72	≤8.00	PASS
	Ant1	2462	-12.78	≤8.00	PASS
	Ant2	2462	-11.02	≤8.00	PASS
	Ant1	2467	-13.91	≤8.00	PASS
	Ant2	2467	-13.14	≤8.00	PASS
	Ant1	2472	-18.3	≤8.00	PASS
	Ant2	2472	-17.77	≤8.00	PASS

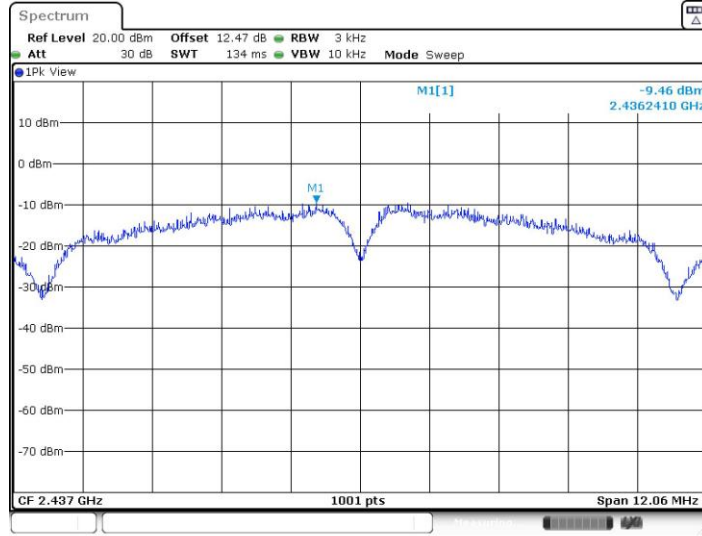


### Test Graphs



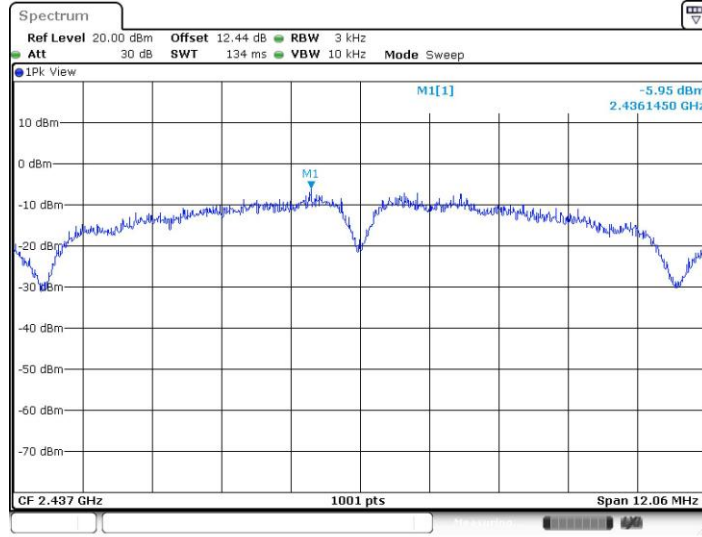


11B\_Ant1\_2437



Date: 28.FEB.2022 08:59:55

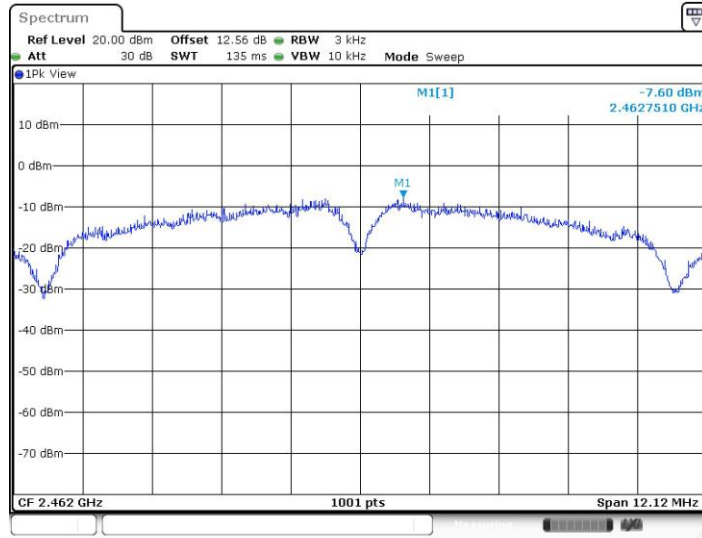
11B\_Ant2\_2437



Date: 15.FEB.2022 11:55:46

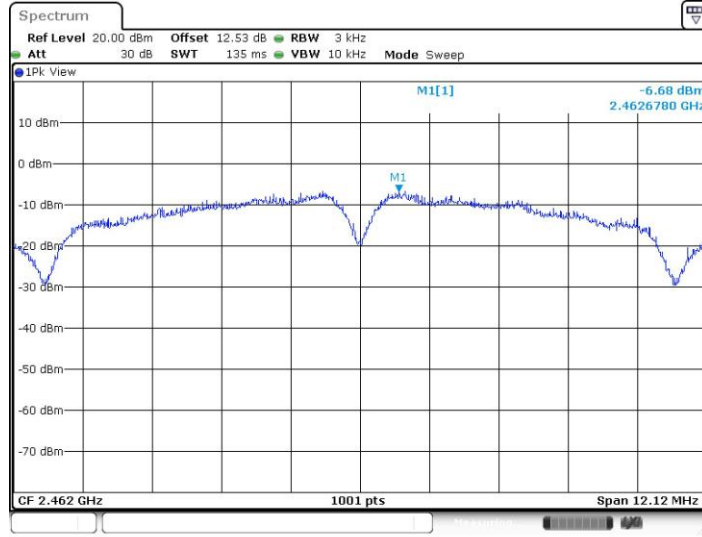


11B\_Ant1\_2462

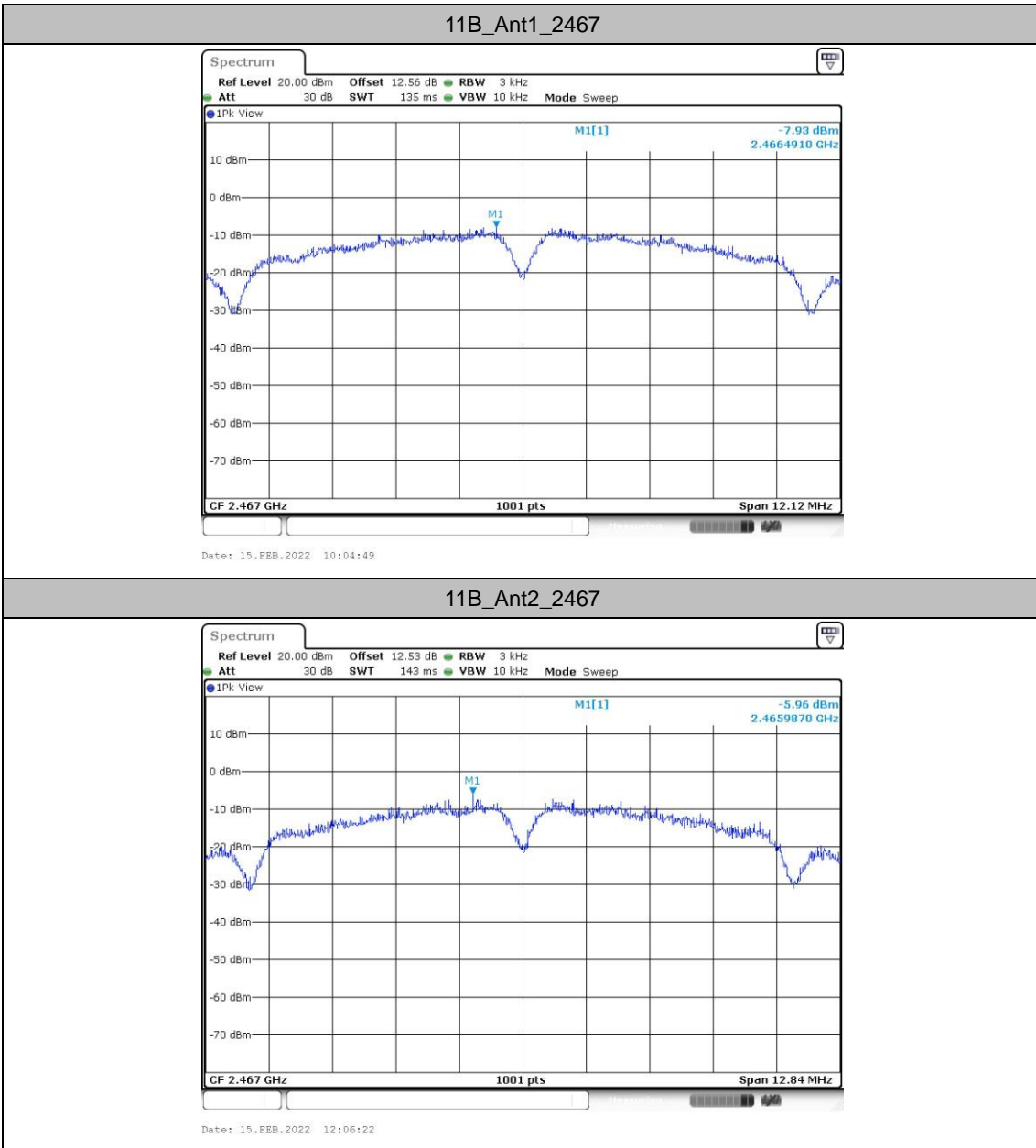


Date: 15.FEB.2022 10:01:40

11B\_Ant2\_2462

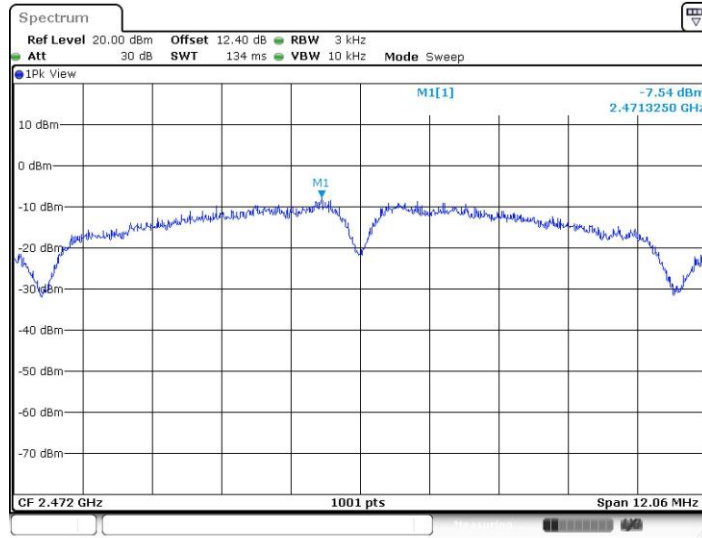


Date: 15.FEB.2022 12:03:05



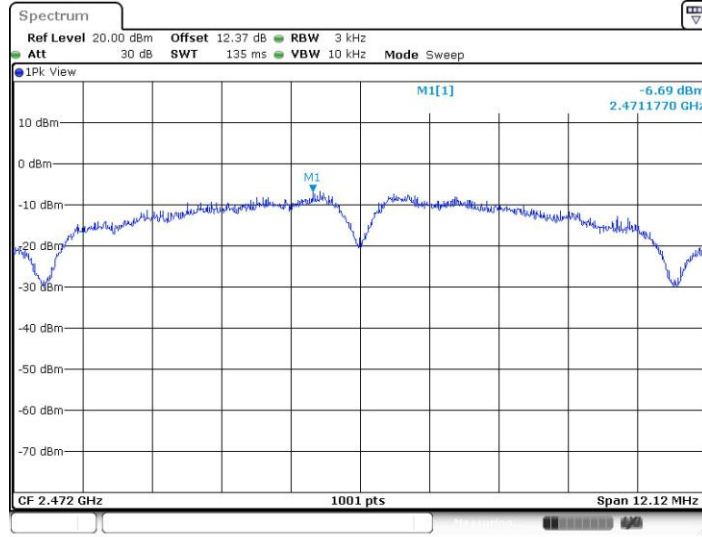


11B\_Ant1\_2472



Date: 15.FEB.2022 10:11:01

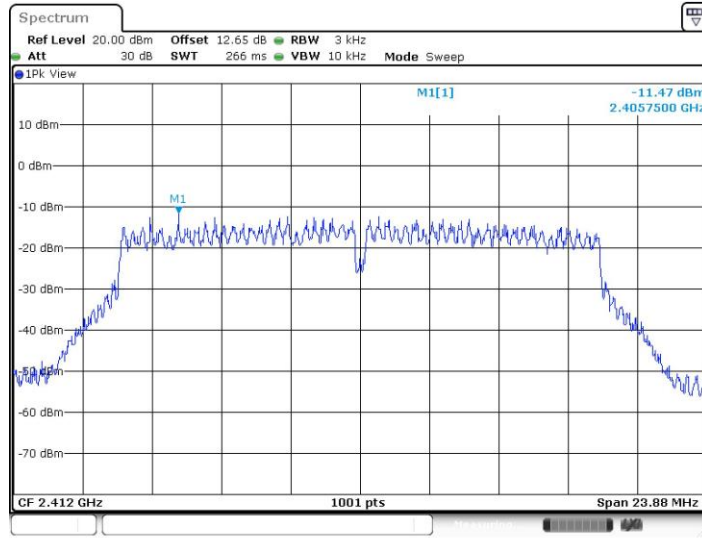
11B\_Ant2\_2472



Date: 15.FEB.2022 12:10:38

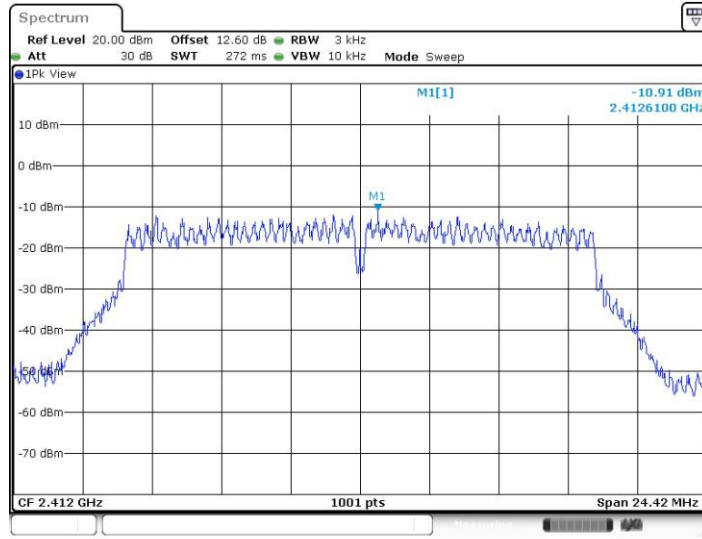


11G\_Ant1\_2412



Date: 15.FEB.2022 11:23:42

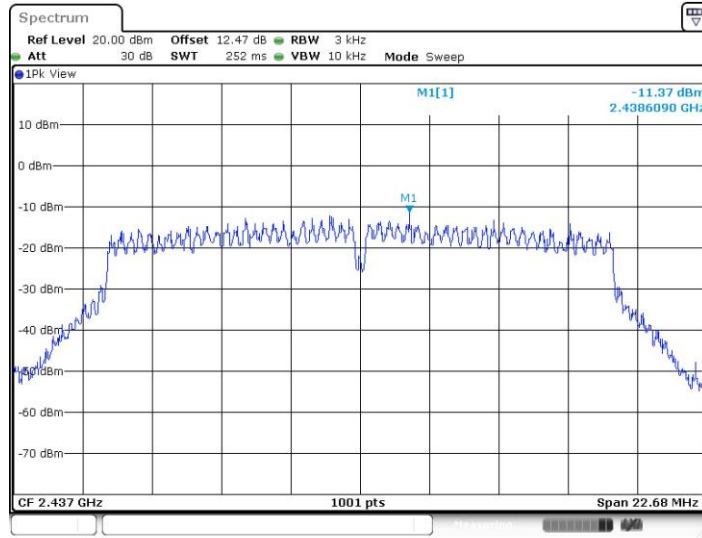
11G\_Ant2\_2412



Date: 15.FEB.2022 12:13:04

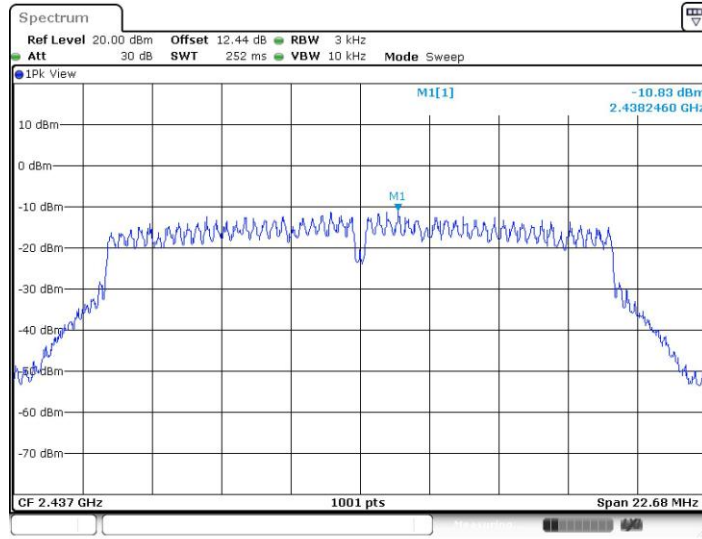


11G\_Ant1\_2437



Date: 15.FEB.2022 11:27:38

11G\_Ant2\_2437

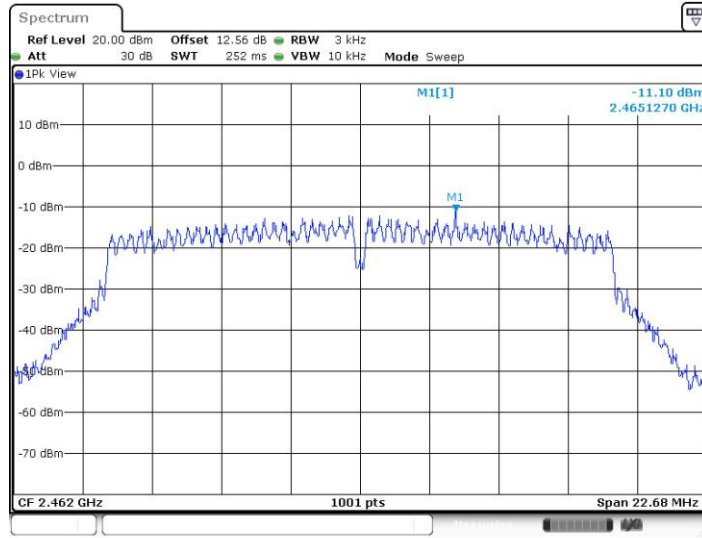


Date: 15.FEB.2022 12:16:17



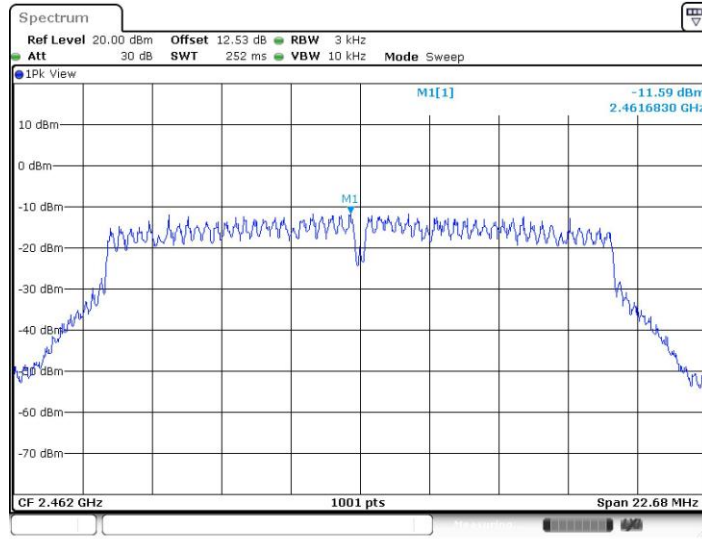


11G\_Ant1\_2462



Date: 15.FEB.2022 11:28:54

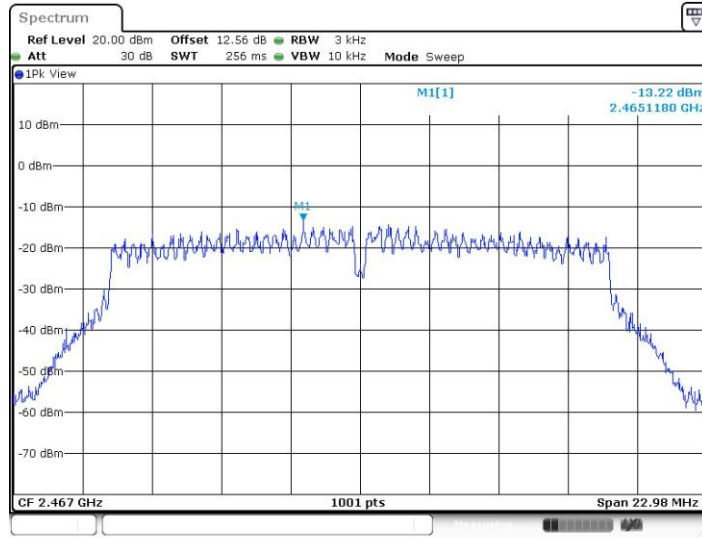
11G\_Ant2\_2462



Date: 15.FEB.2022 12:18:41

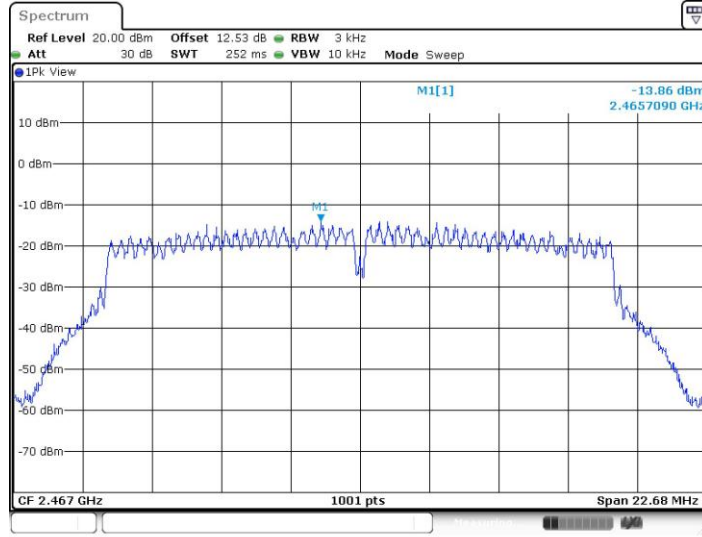


11G\_Ant1\_2467



Date: 15.FEB.2022 11:32:18

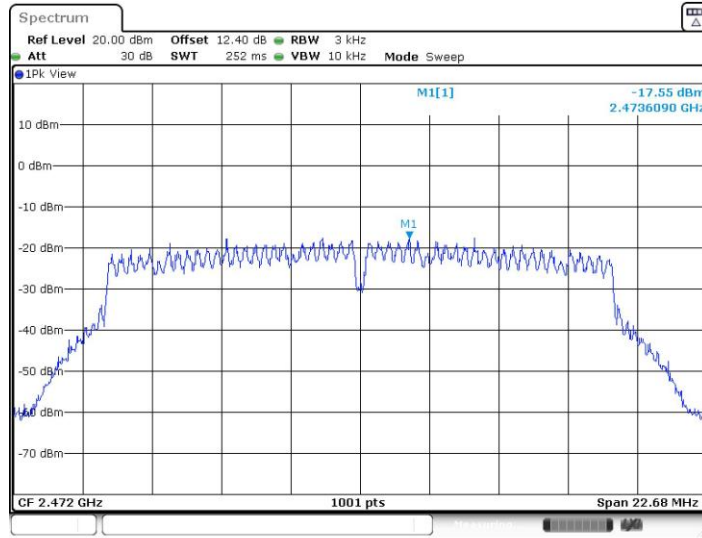
11G\_Ant2\_2467



Date: 15.FEB.2022 12:22:07

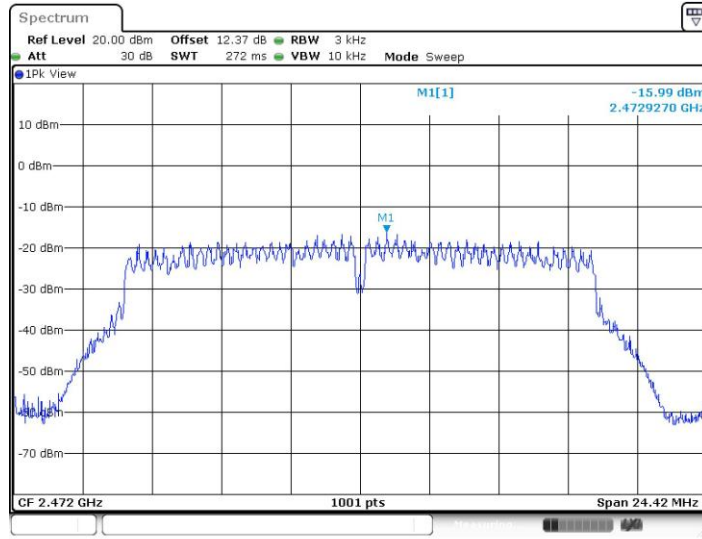


11G\_Ant1\_2472



Date: 28.FEB.2022 09:01:28

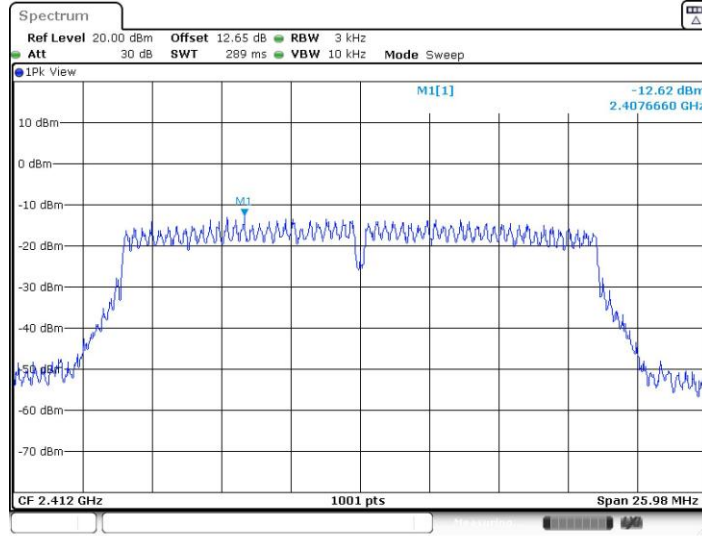
11G\_Ant2\_2472



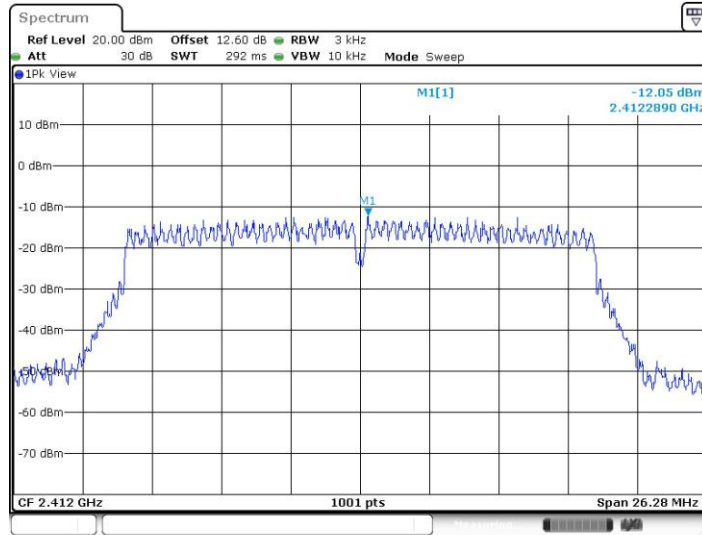
Date: 15.FEB.2022 12:24:28



11N20SISO\_Ant1\_2412

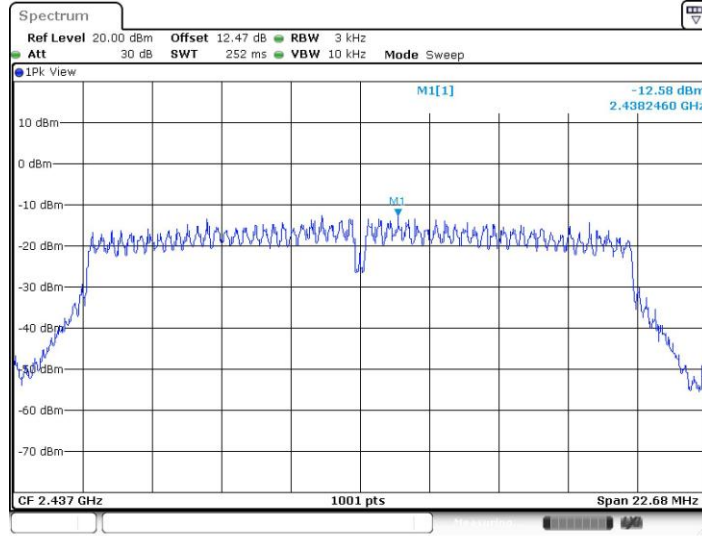


11N20SISO\_Ant2\_2412



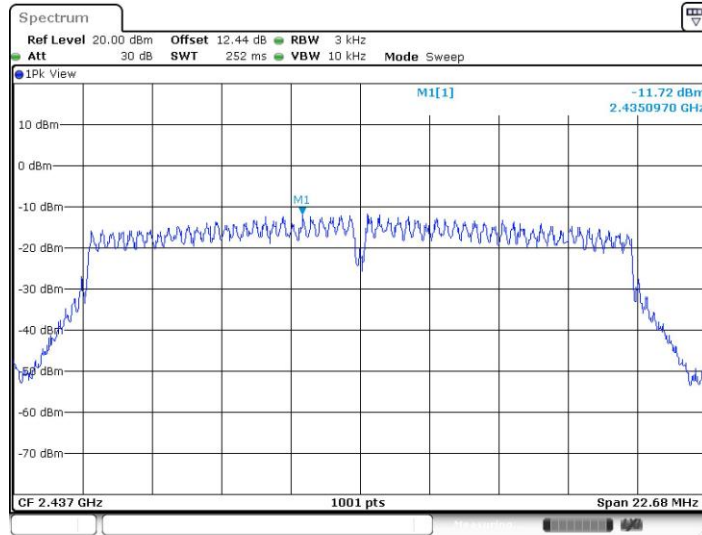


11N20SISO\_Ant1\_2437



Date: 15.FEB.2022 11:39:13

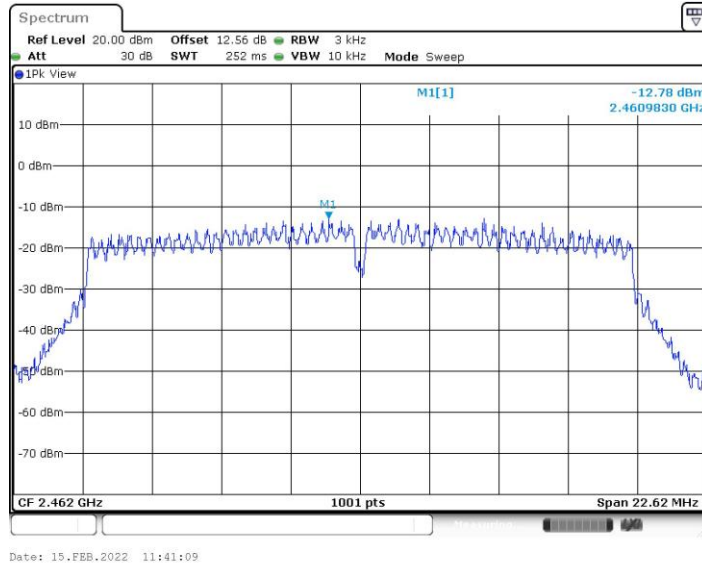
11N20SISO\_Ant2\_2437



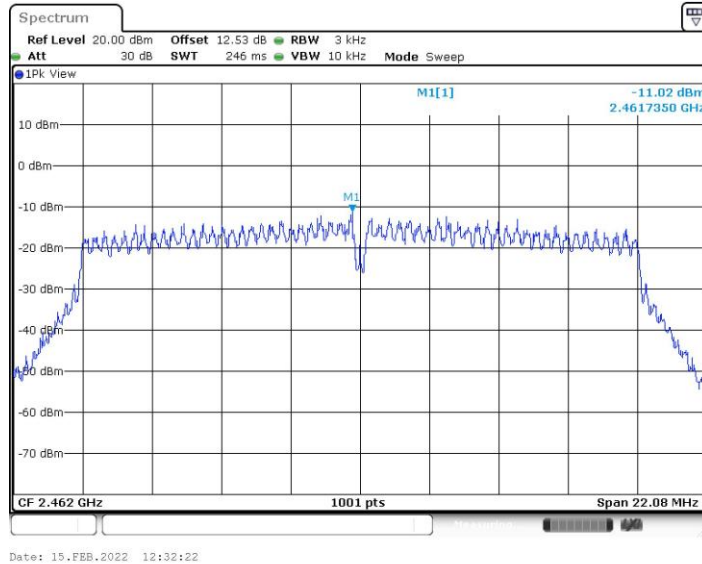
Date: 15.FEB.2022 12:30:03



11N20SISO\_Ant1\_2462

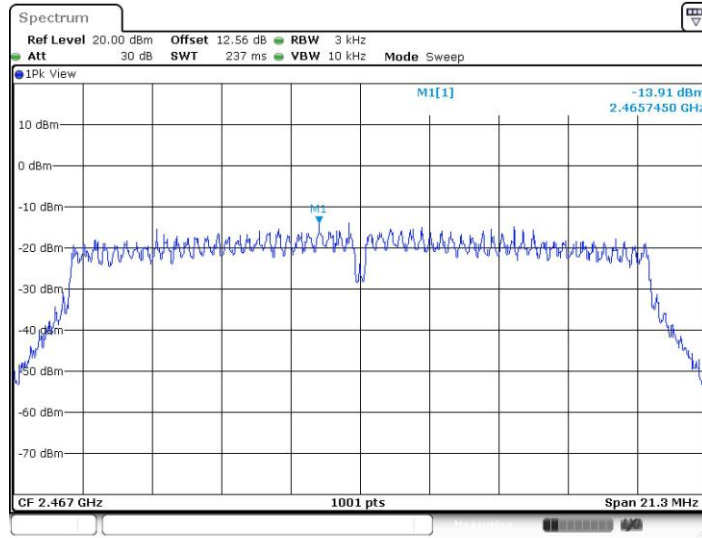


11N20SISO\_Ant2\_2462



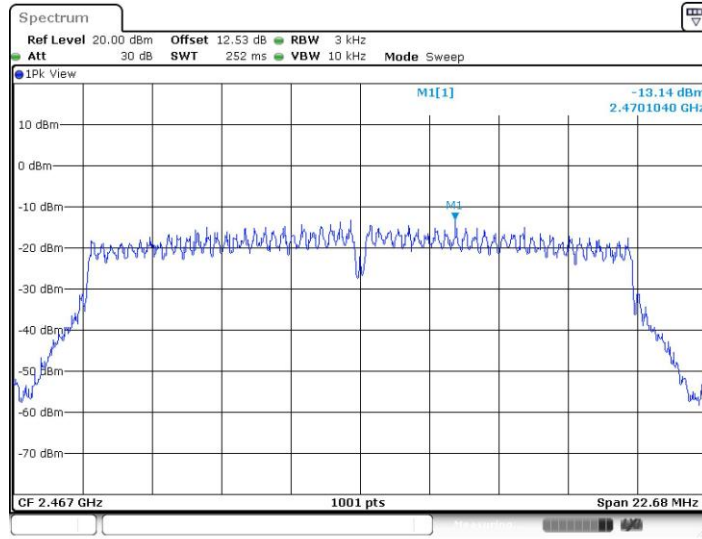


11N20SISO\_Ant1\_2467



Date: 15.FEB.2022 11:43:26

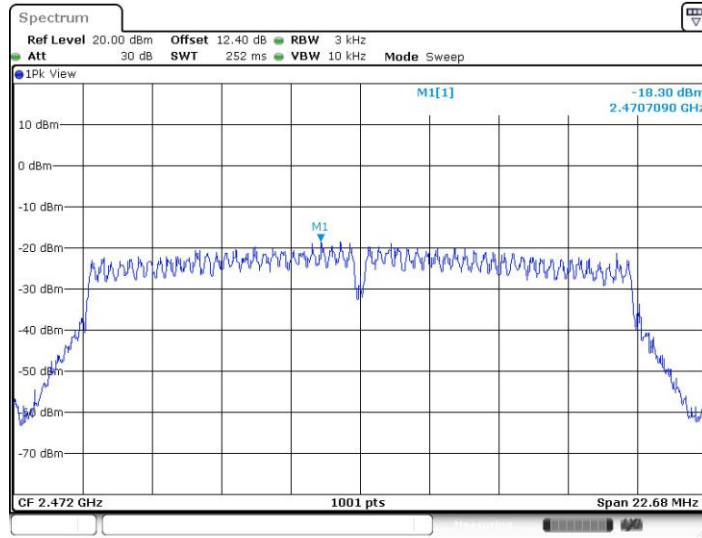
11N20SISO\_Ant2\_2467



Date: 15.FEB.2022 12:36:27

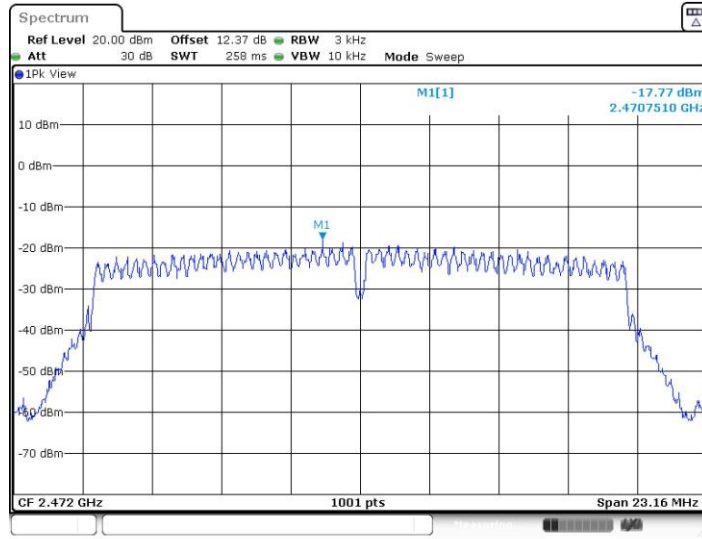


11N20SISO\_Ant1\_2472



Date: 15.FEB.2022 11:45:43

11N20SISO\_Ant2\_2472



Date: 28.FEB.2022 09:05:48





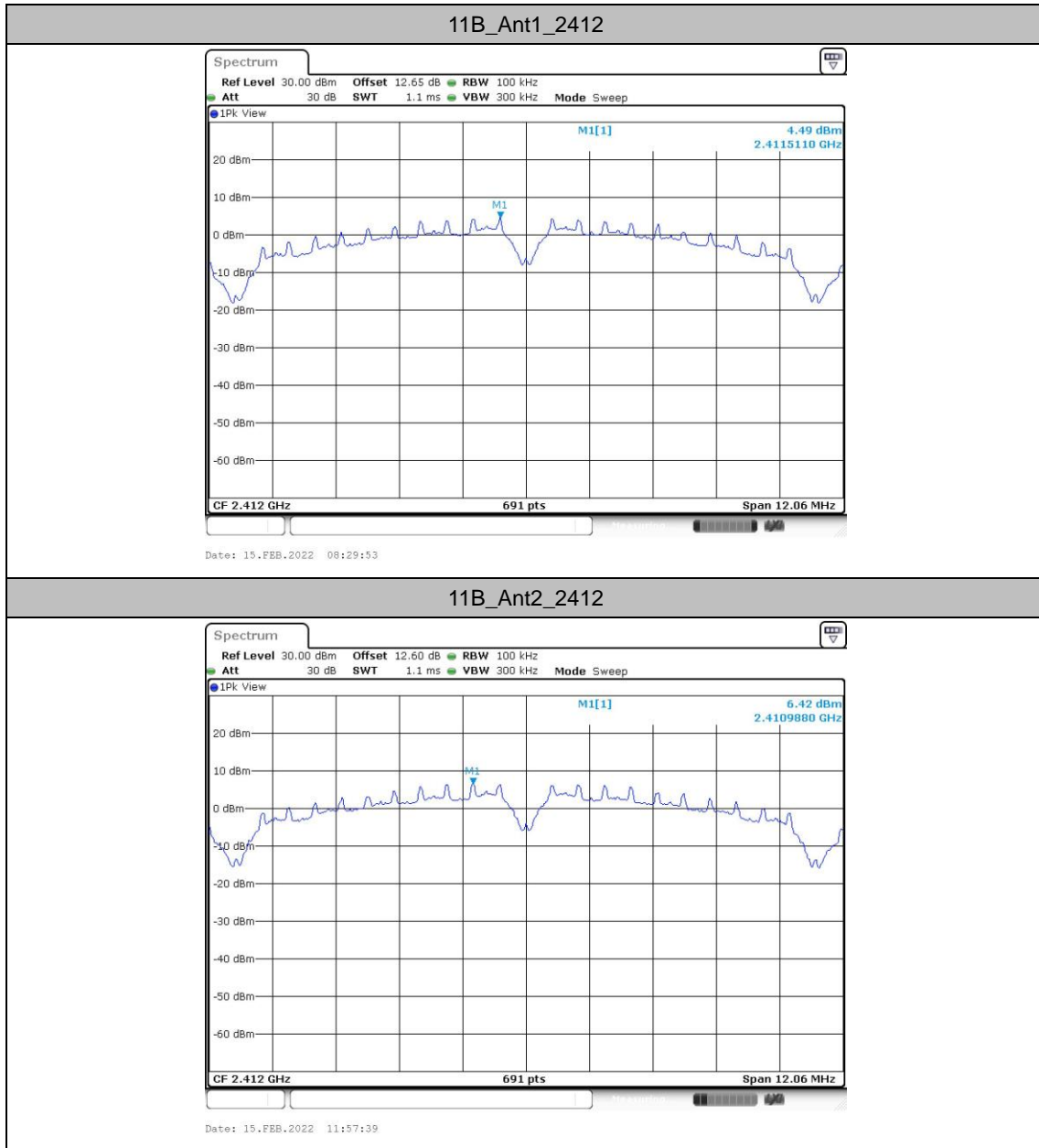
### Reference level measurement

#### Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100kHz]
11B	Ant1	2412	2411.51	4.49
	Ant2	2412	2410.99	6.42
	Ant1	2437	2436.49	4.46
	Ant2	2437	2437.49	6.61
	Ant1	2462	2462.49	5.17
	Ant2	2462	2461.00	6.45
	Ant1	2467	2466.49	5.25
	Ant2	2467	2467.99	6.50
	Ant1	2472	2471.01	4.86
	Ant2	2472	2471.00	6.23
11G	Ant1	2412	2410.72	1.67
	Ant2	2412	2410.76	1.68
	Ant1	2437	2435.75	1.76
	Ant2	2437	2439.49	2.01
	Ant1	2462	2460.72	1.81
	Ant2	2462	2460.72	2.24
	Ant1	2467	2465.74	-0.24
	Ant2	2467	2465.72	-0.55
	Ant1	2472	2470.75	-2.20
	Ant2	2472	2470.73	-2.79
11N20SISO	Ant1	2412	2410.72	0.78
	Ant2	2412	2414.47	1.92
	Ant1	2437	2435.75	1.51
	Ant2	2437	2435.72	2.20
	Ant1	2462	2464.49	1.44
	Ant2	2462	2460.72	2.29
	Ant1	2467	2469.50	-0.51
	Ant2	2467	2469.49	-0.08
	Ant1	2472	2474.49	-4.49
	Ant2	2472	2474.48	-3.88

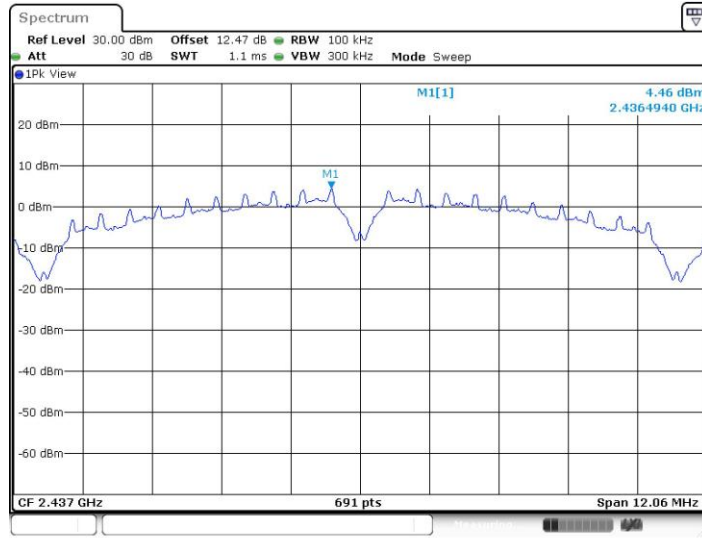


### Test Graphs

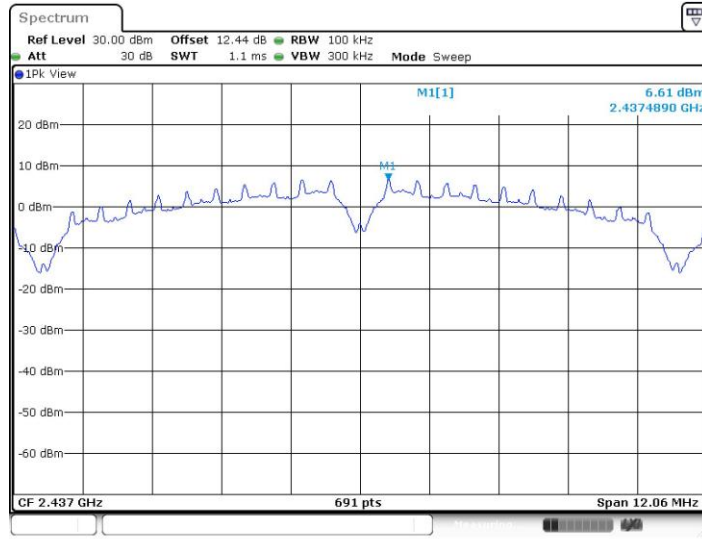




11B\_Ant1\_2437

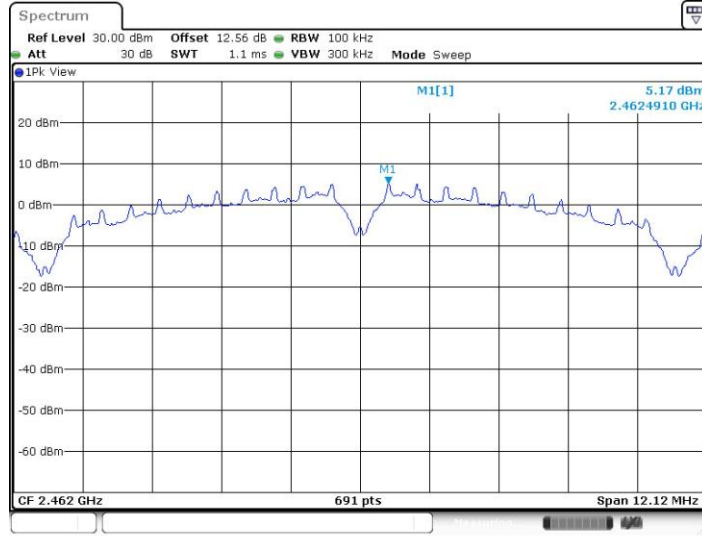


11B\_Ant2\_2437



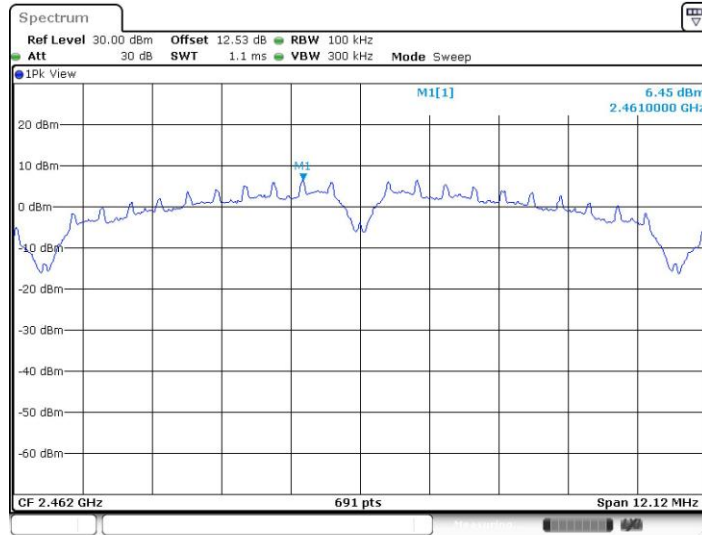


11B\_Ant1\_2462



Date: 15.FEB.2022 10:01:52

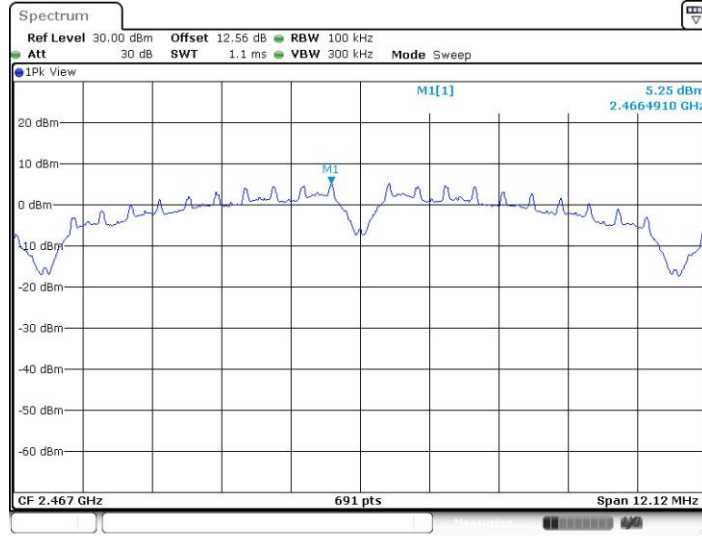
11B\_Ant2\_2462



Date: 15.FEB.2022 12:03:15

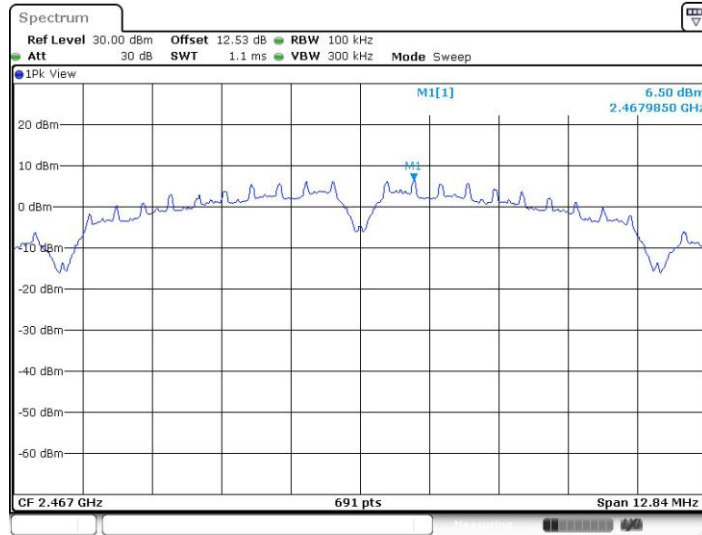


11B\_Ant1\_2467



Date: 15.FEB.2022 10:05:02

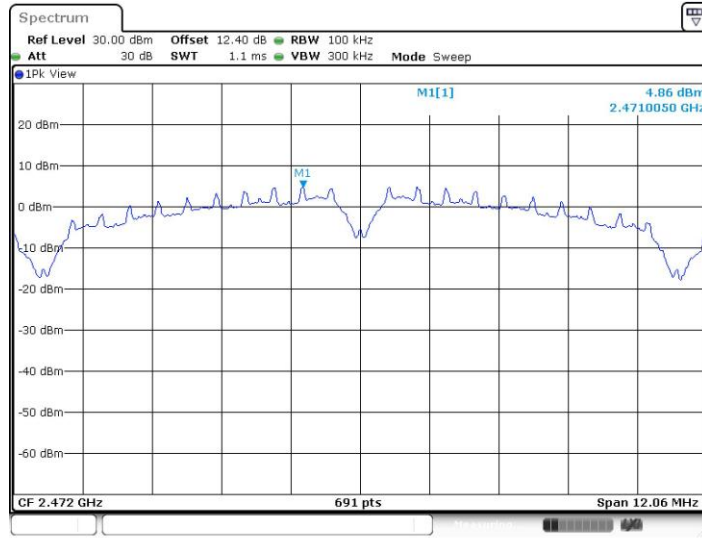
11B\_Ant2\_2467



Date: 15.FEB.2022 12:06:34

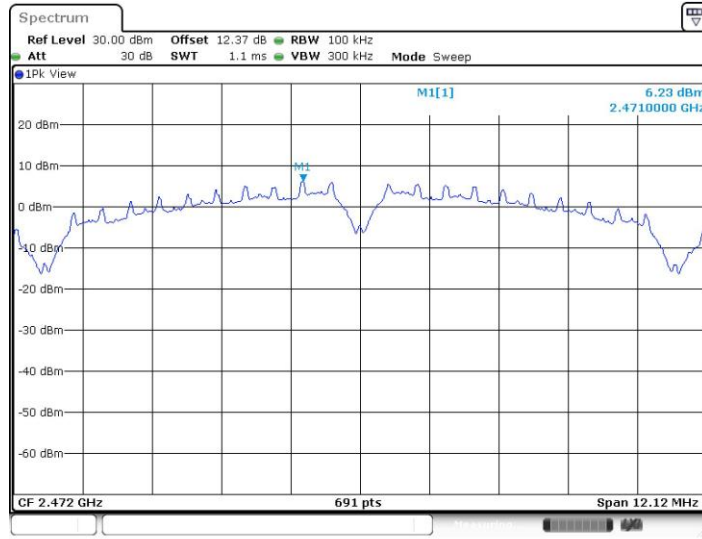


11B\_Ant1\_2472



Date: 15.FEB.2022 10:11:11

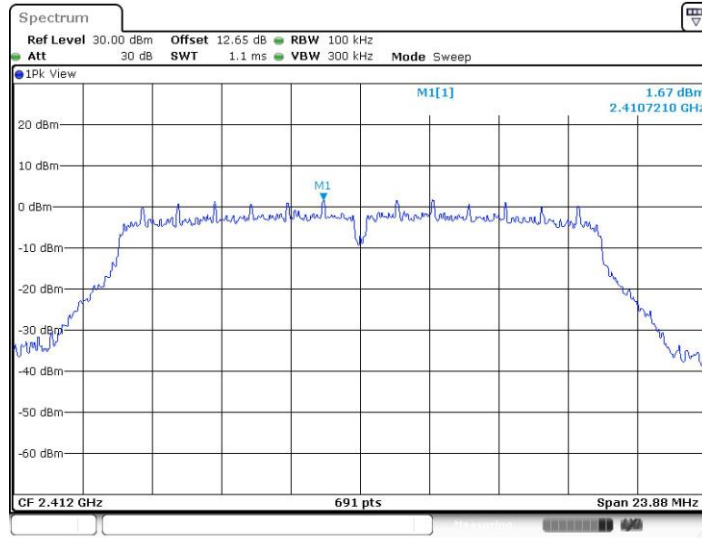
11B\_Ant2\_2472



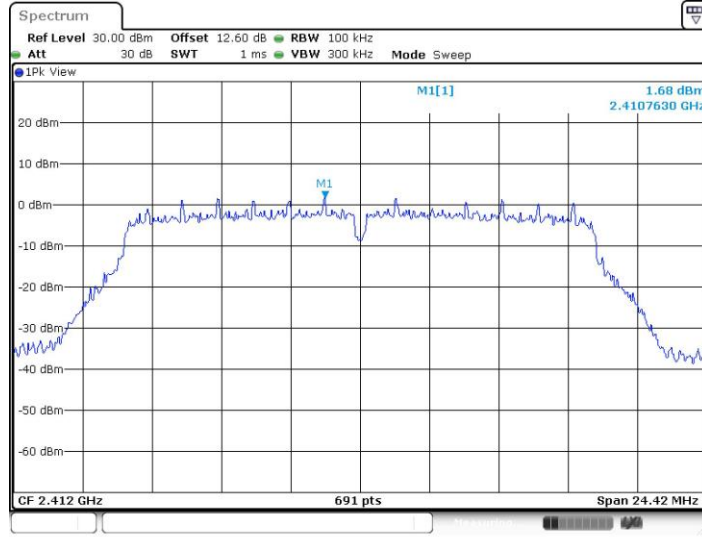
Date: 15.FEB.2022 12:10:51



11G\_Ant1\_2412

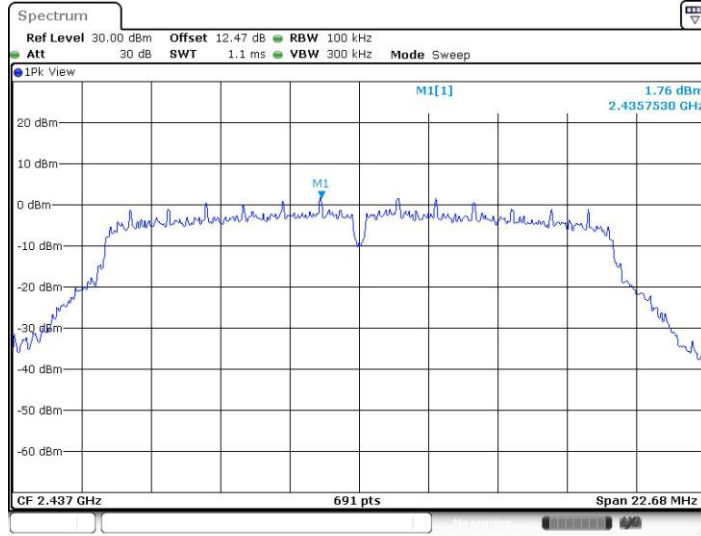


11G\_Ant2\_2412



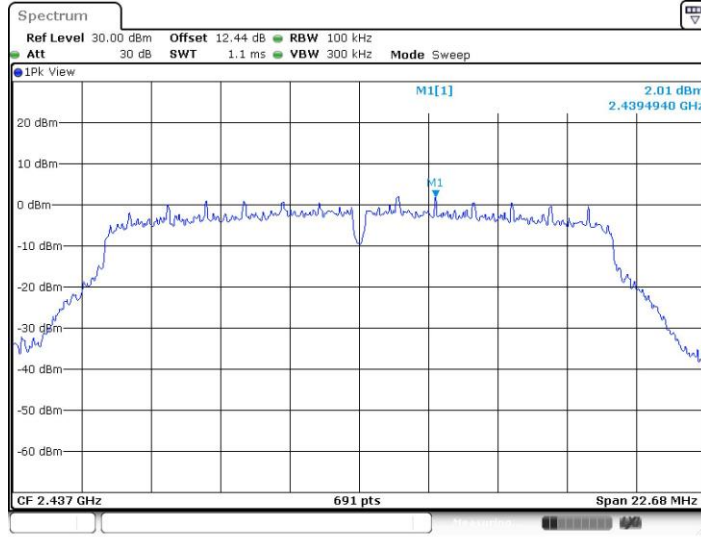


11G\_Ant1\_2437



Date: 15.FEB.2022 11:26:10

11G\_Ant2\_2437

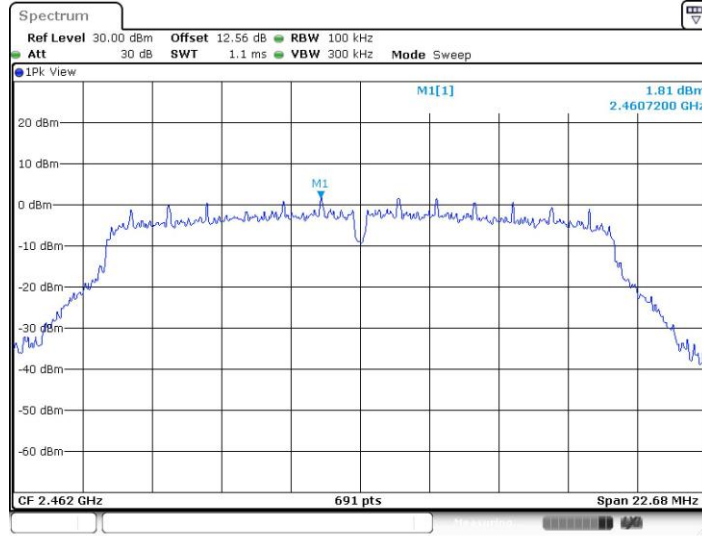


Date: 15.FEB.2022 12:16:27



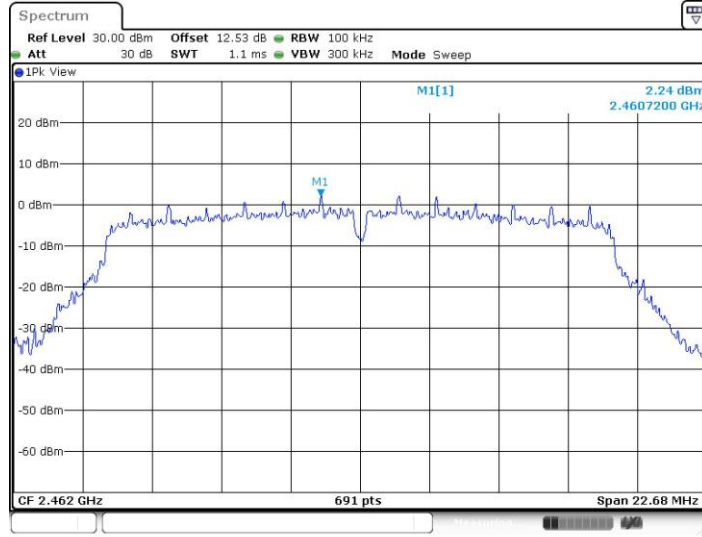


11G\_Ant1\_2462



Date: 15.FEB.2022 11:29:05

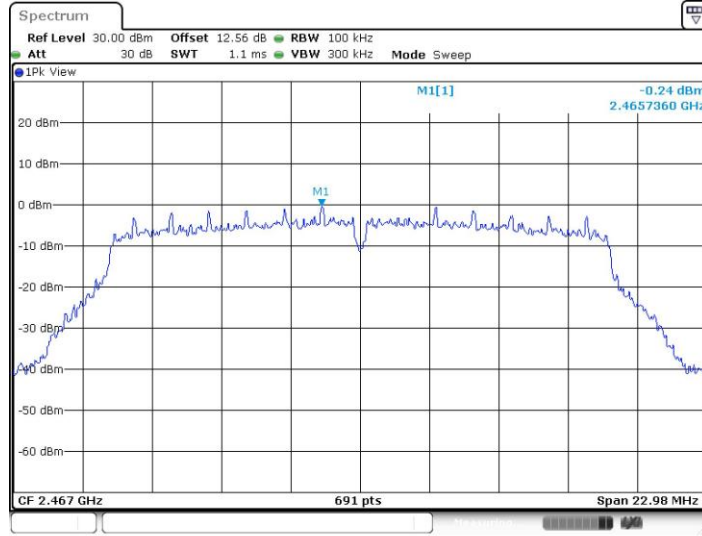
11G\_Ant2\_2462



Date: 15.FEB.2022 12:18:54

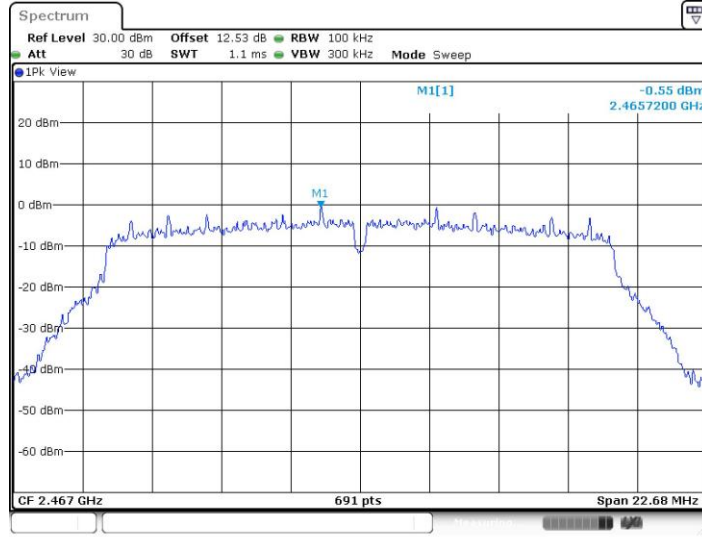


11G\_Ant1\_2467



Date: 15.FEB.2022 11:32:31

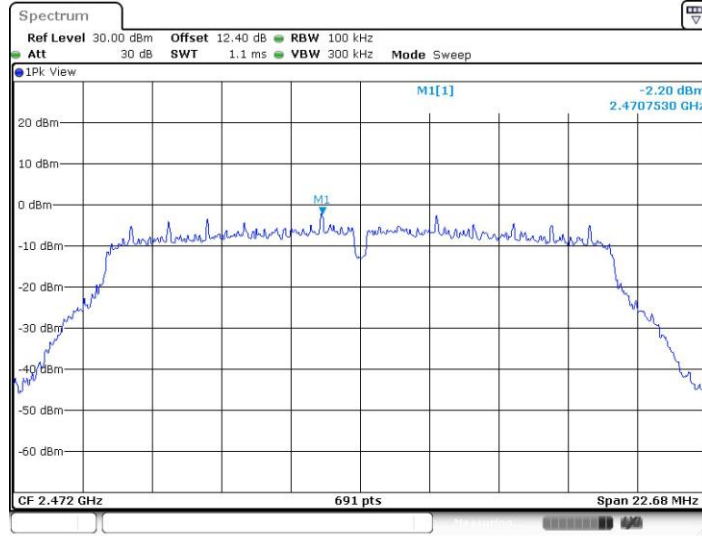
11G\_Ant2\_2467



Date: 15.FEB.2022 12:22:19

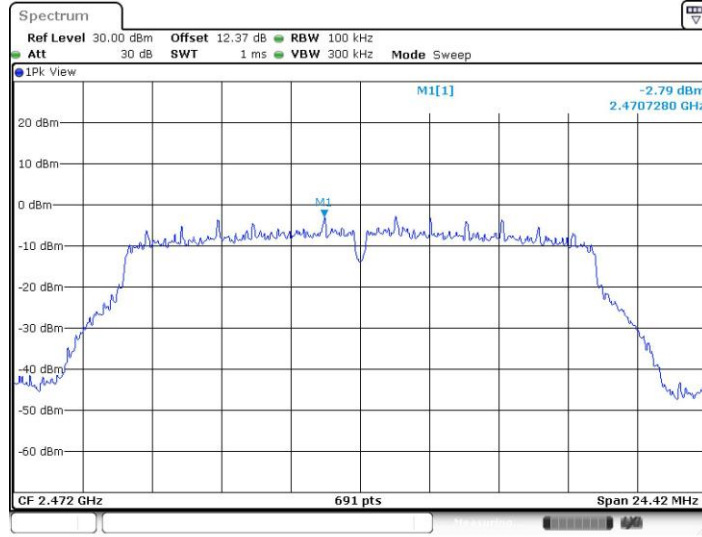


11G\_Ant1\_2472



Date: 15.FEB.2022 11:34:41

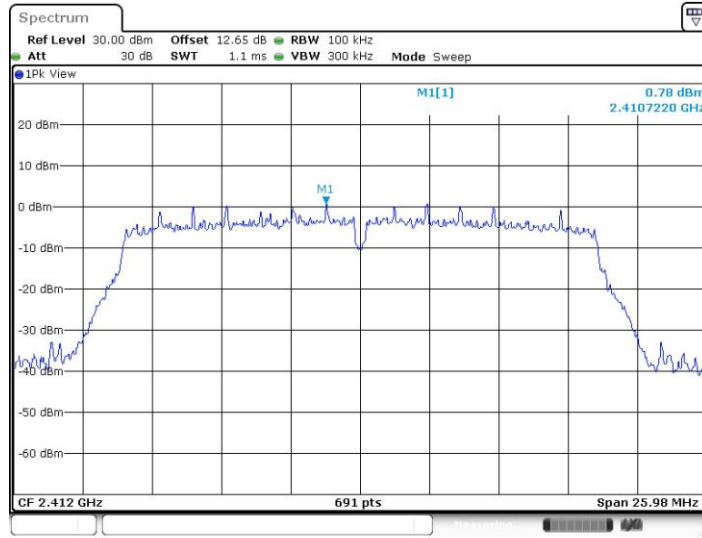
11G\_Ant2\_2472



Date: 15.FEB.2022 12:24:41

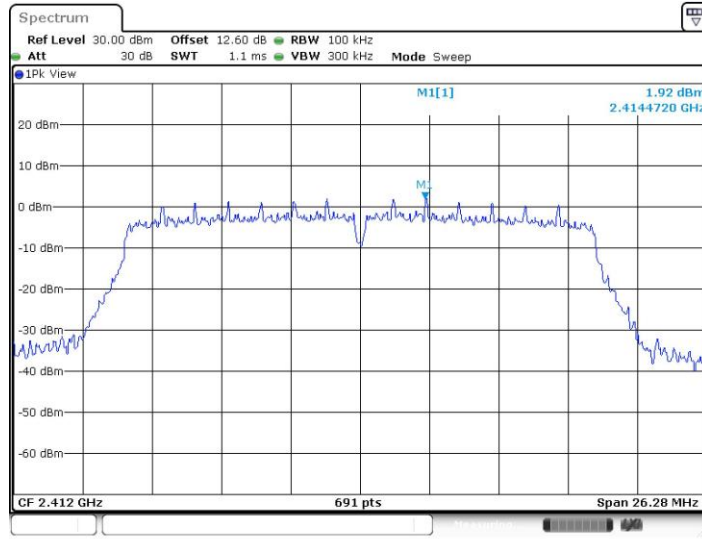


11N20SISO\_Ant1\_2412



Date: 15.FEB.2022 11:37:10

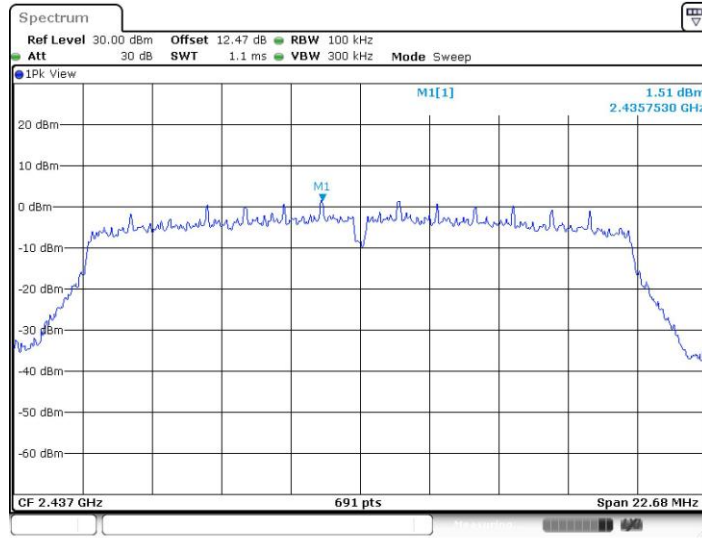
11N20SISO\_Ant2\_2412



Date: 15.FEB.2022 12:27:27

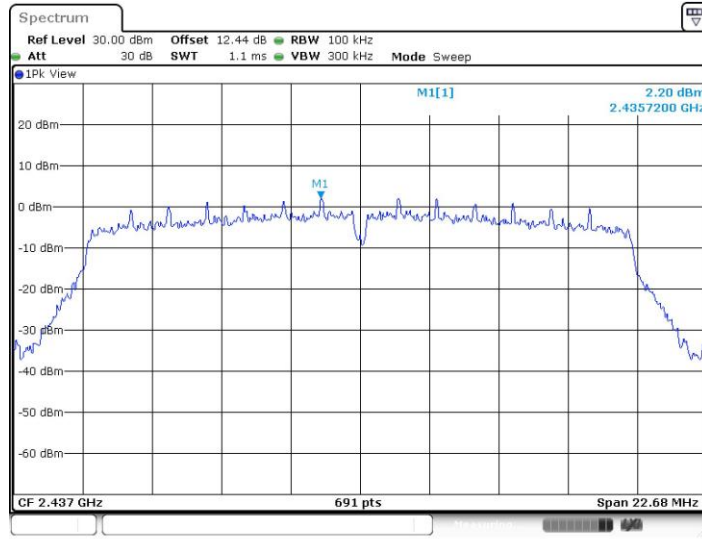


11N20SISO\_Ant1\_2437



Date: 15.FEB.2022 11:39:26

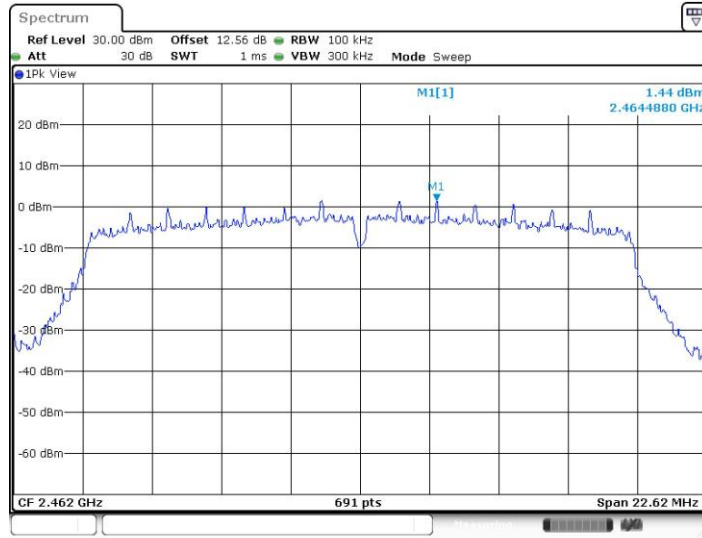
11N20SISO\_Ant2\_2437



Date: 15.FEB.2022 12:30:17

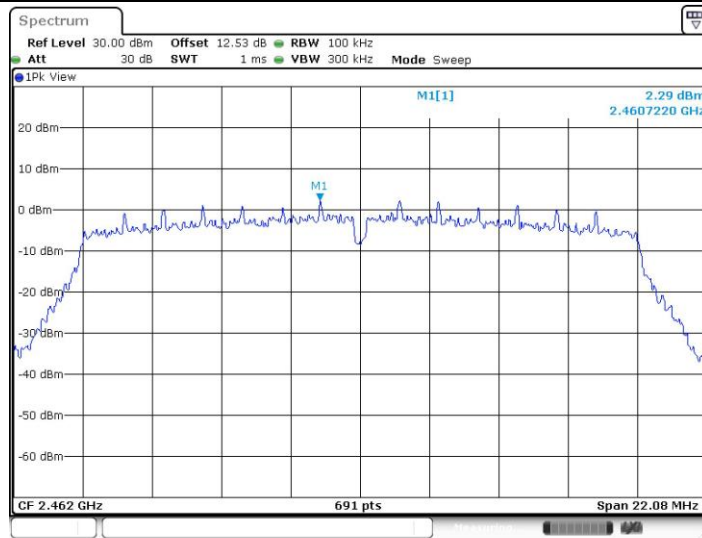


11N20SISO\_Ant1\_2462



Date: 15.FEB.2022 11:41:21

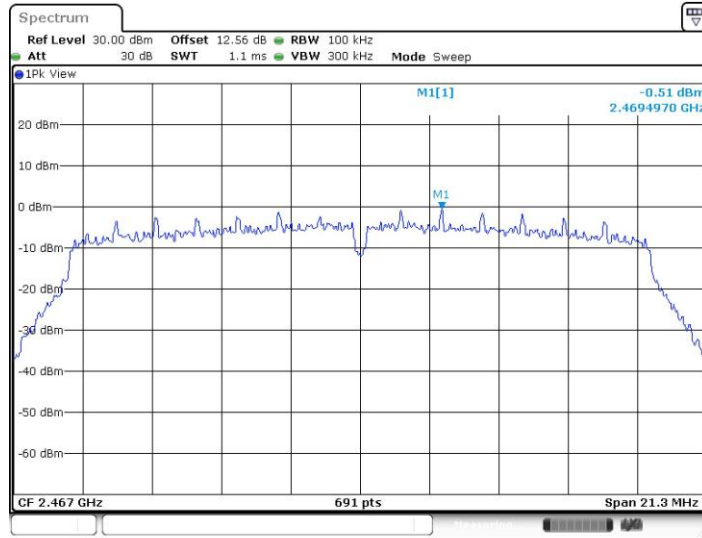
11N20SISO\_Ant2\_2462



Date: 15.FEB.2022 12:32:34

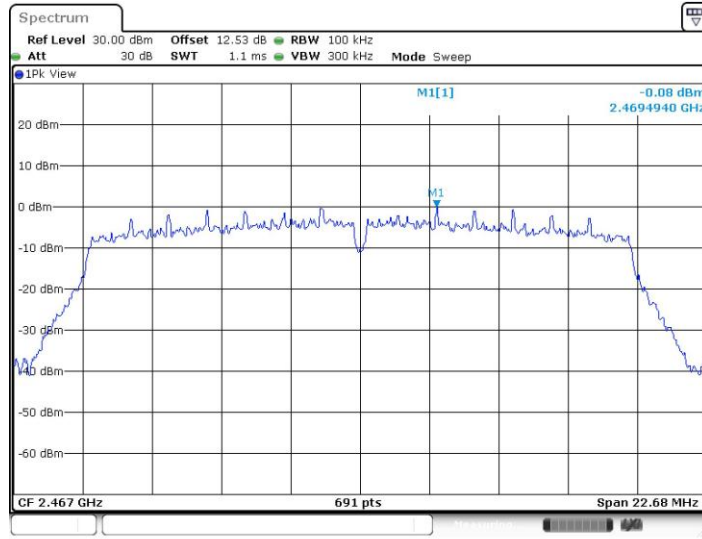


11N20SISO\_Ant1\_2467



Date: 15.FEB.2022 11:43:39

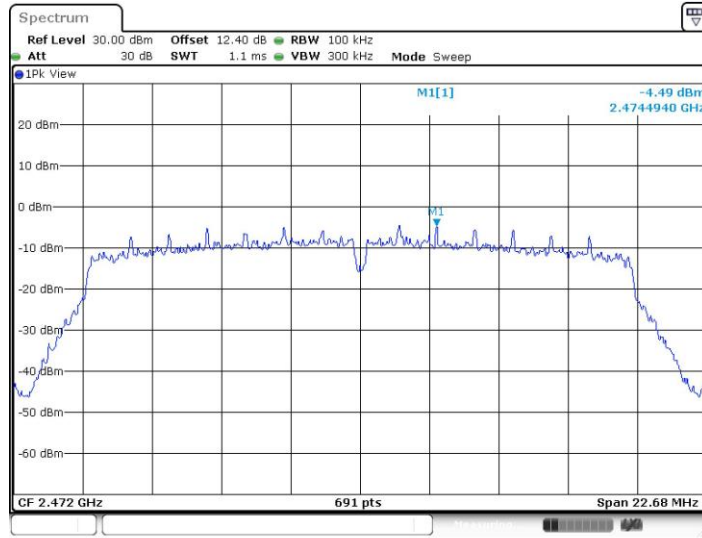
11N20SISO\_Ant2\_2467



Date: 15.FEB.2022 12:34:49

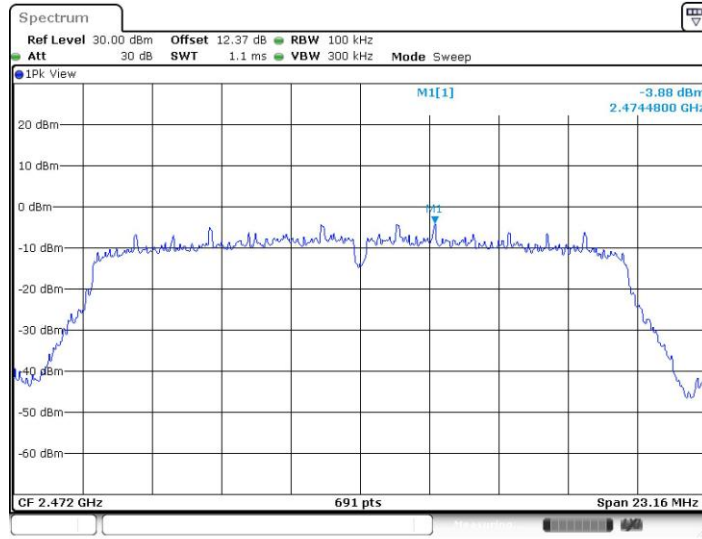


11N20SISO\_Ant1\_2472



Date: 15.FEB.2022 11:45:55

11N20SISO\_Ant2\_2472



Date: 15.FEB.2022 12:38:10





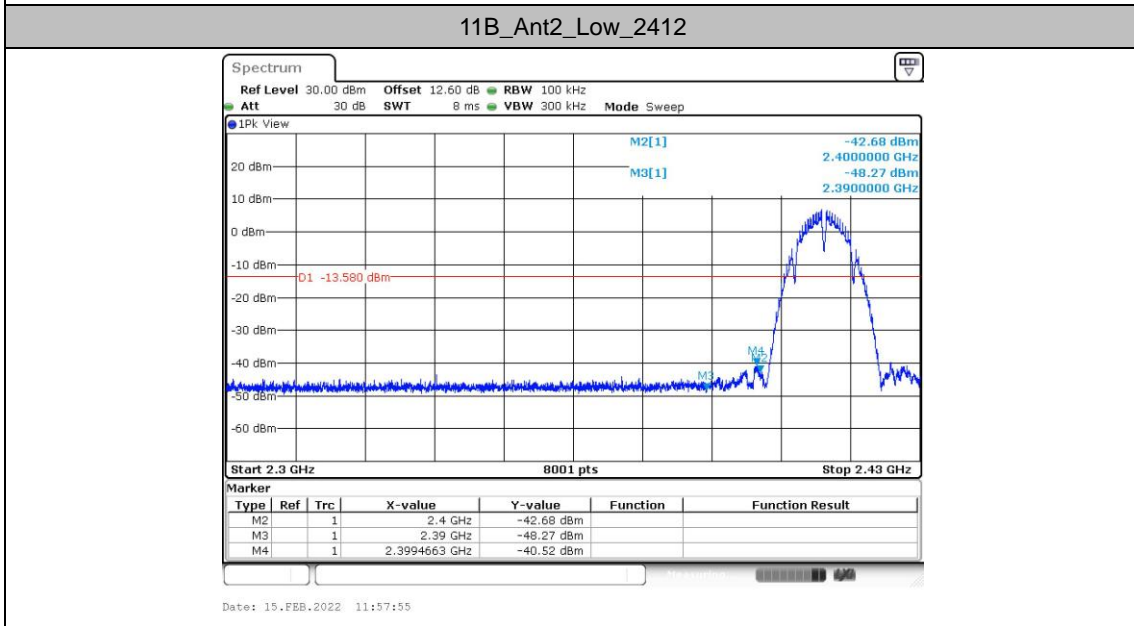
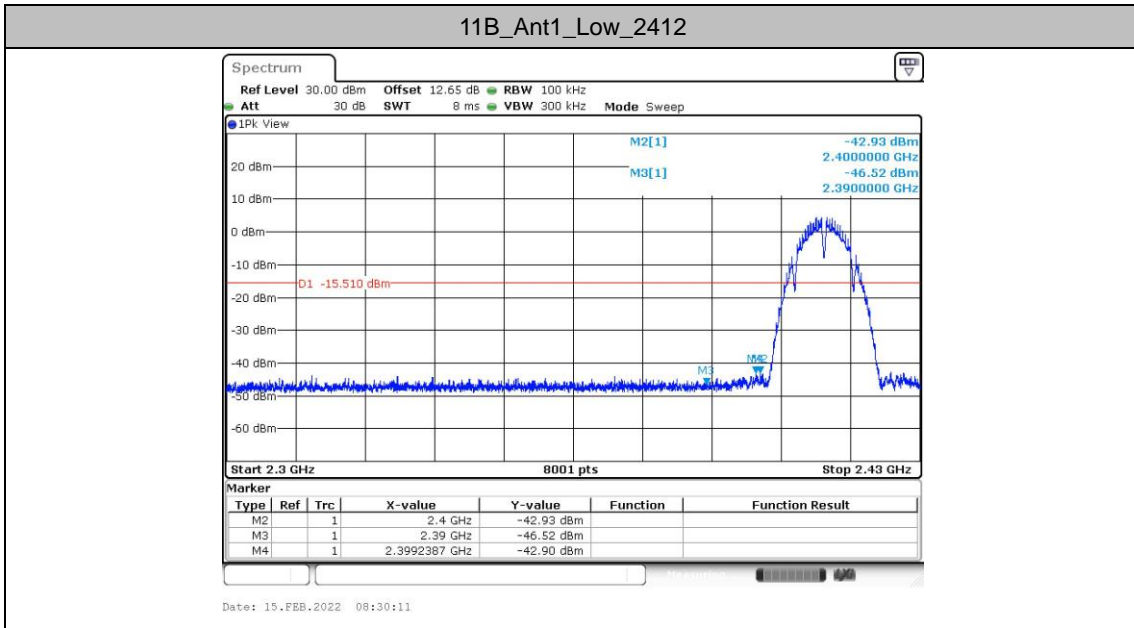
### Band edge measurements

#### Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.49	-42.9	≤-15.51	PASS
	Ant2	Low	2412	6.42	-40.52	≤-13.58	PASS
	Ant1	High	2462	5.17	-43.54	≤-14.83	PASS
	Ant2	High	2462	6.45	-43.25	≤-13.55	PASS
	Ant1	High	2467	5.25	-43.53	≤-14.75	PASS
	Ant2	High	2467	6.50	-42.14	≤-13.5	PASS
	Ant1	High	2472	4.86	-40.35	≤-15.14	PASS
	Ant2	High	2472	6.23	-41.09	≤-13.77	PASS
11G	Ant1	Low	2412	1.67	-32.3	≤-18.33	PASS
	Ant2	Low	2412	1.68	-32.7	≤-18.32	PASS
	Ant1	High	2462	1.81	-43.36	≤-18.19	PASS
	Ant2	High	2462	2.24	-43.38	≤-17.76	PASS
	Ant1	High	2467	-0.24	-42.16	≤-20.24	PASS
	Ant2	High	2467	-0.55	-43.48	≤-20.55	PASS
	Ant1	High	2472	-2.20	-41.66	≤-22.2	PASS
	Ant2	High	2472	-2.79	-42.49	≤-22.79	PASS
11N20SISO	Ant1	Low	2412	0.78	-34.9	≤-19.22	PASS
	Ant2	Low	2412	1.92	-30.55	≤-18.08	PASS
	Ant1	High	2462	1.44	-43.36	≤-18.56	PASS
	Ant2	High	2462	2.29	-42.99	≤-17.71	PASS
	Ant1	High	2467	-0.51	-41.91	≤-20.51	PASS
	Ant2	High	2467	-0.08	-42.42	≤-20.08	PASS
	Ant1	High	2472	-4.49	-43.26	≤-24.49	PASS
	Ant2	High	2472	-3.88	-43.22	≤-23.88	PASS

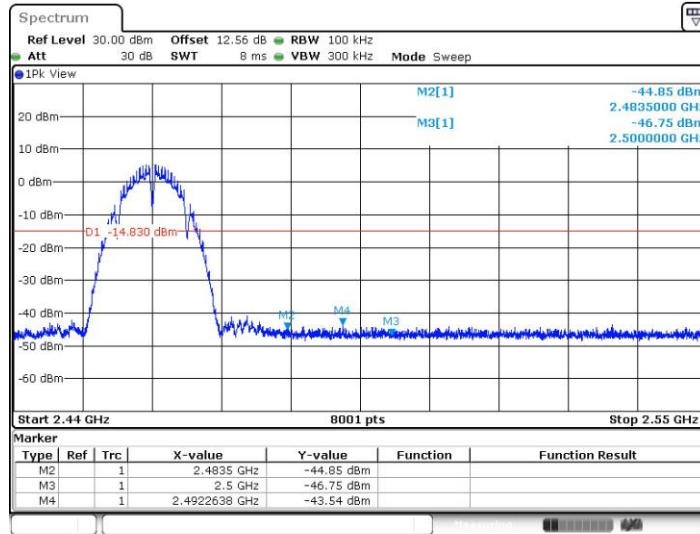


Test Graphs



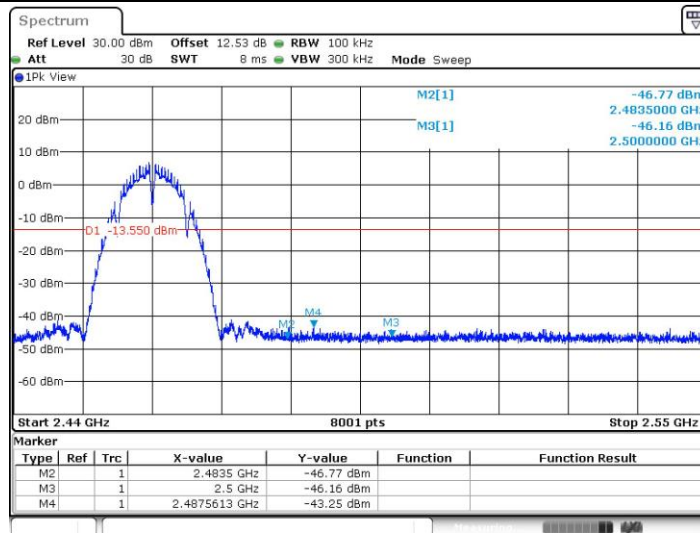


11B\_Ant1\_High\_2462



Date: 15.FEB.2022 10:02:10

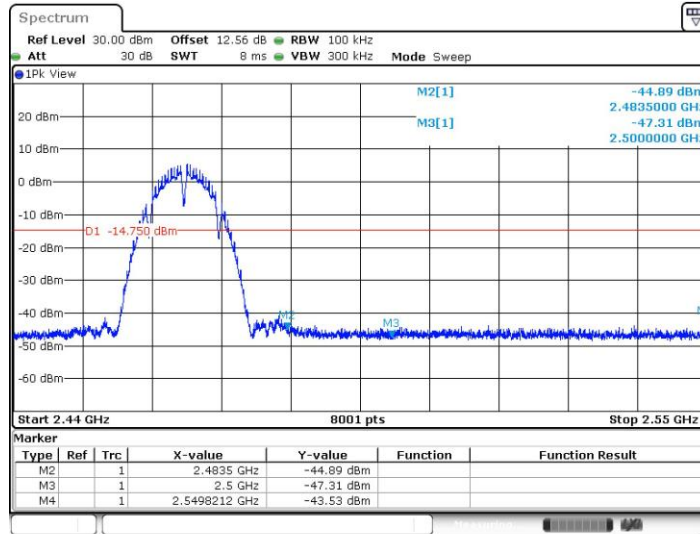
11B\_Ant2\_High\_2462



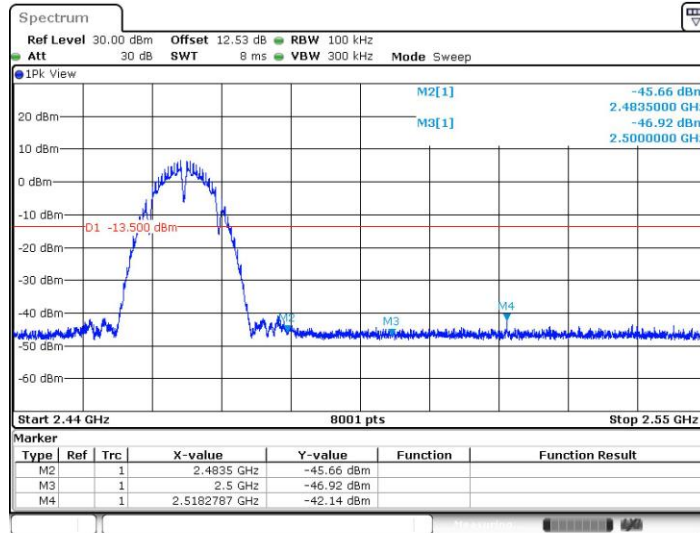
Date: 15.FEB.2022 12:03:33



11B\_Ant1\_High\_2467

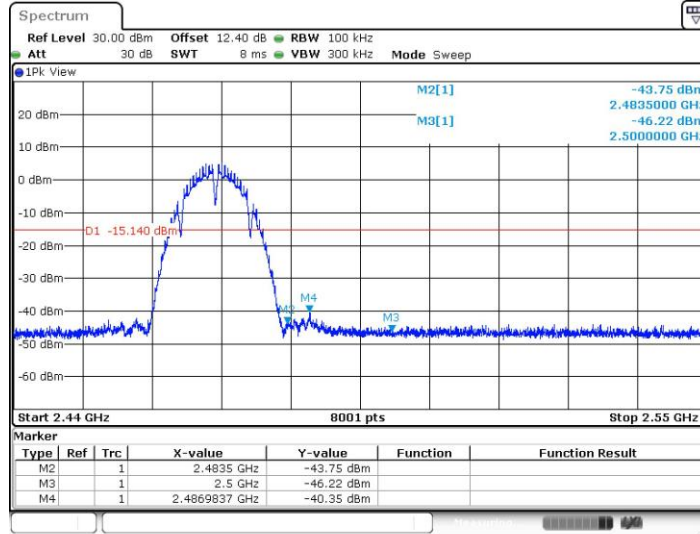


11B\_Ant2\_High\_2467

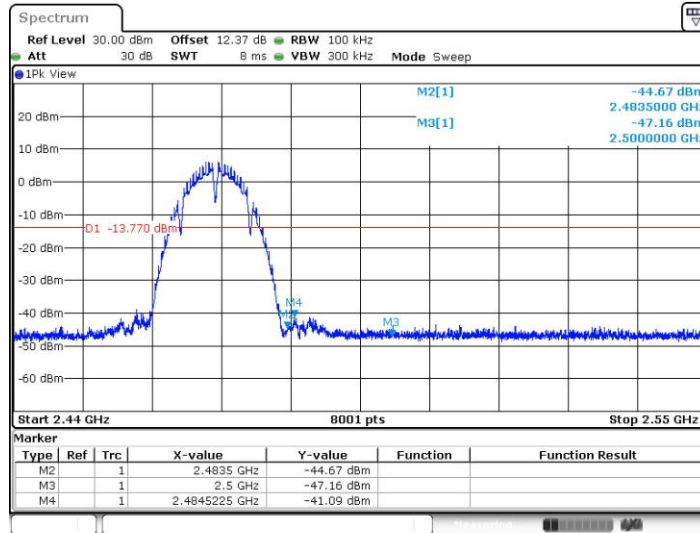




11B\_Ant1\_High\_2472

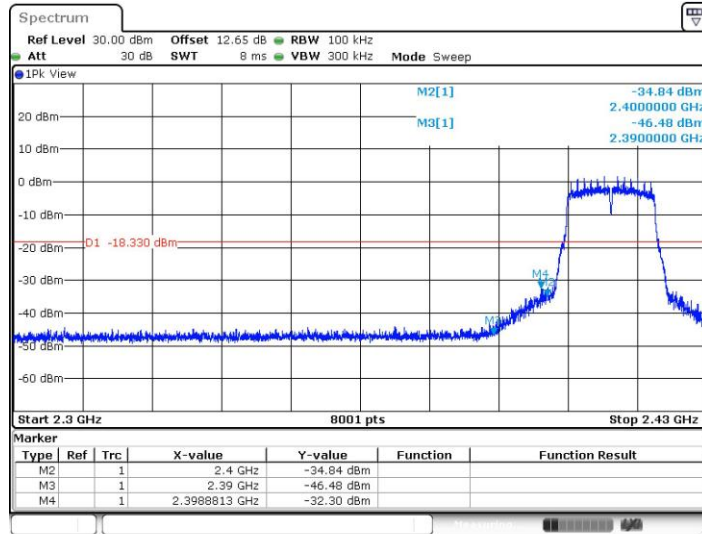


11B\_Ant2\_High\_2472

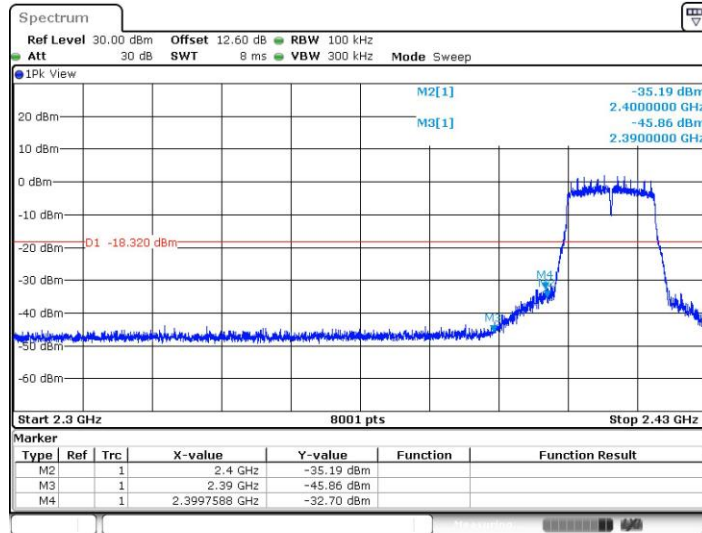




11G\_Ant1\_Low\_2412

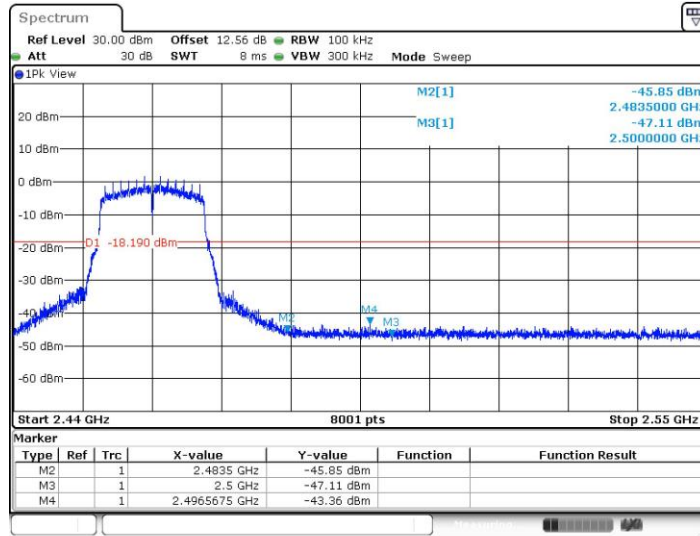


11G\_Ant2\_Low\_2412

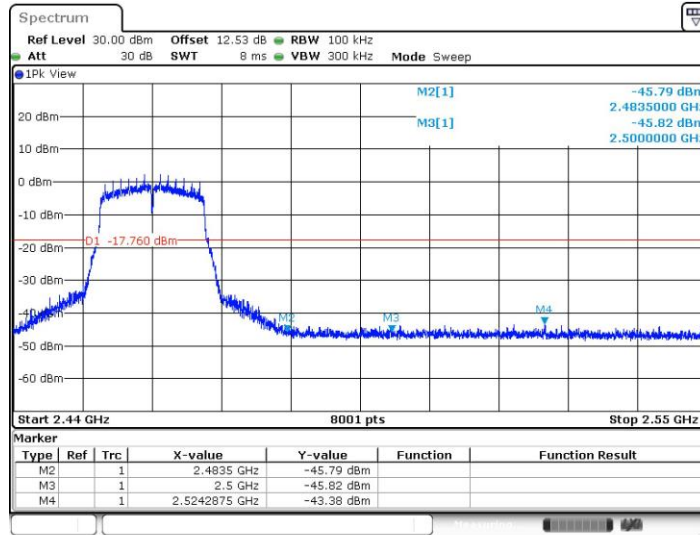




11G\_Ant1\_High\_2462

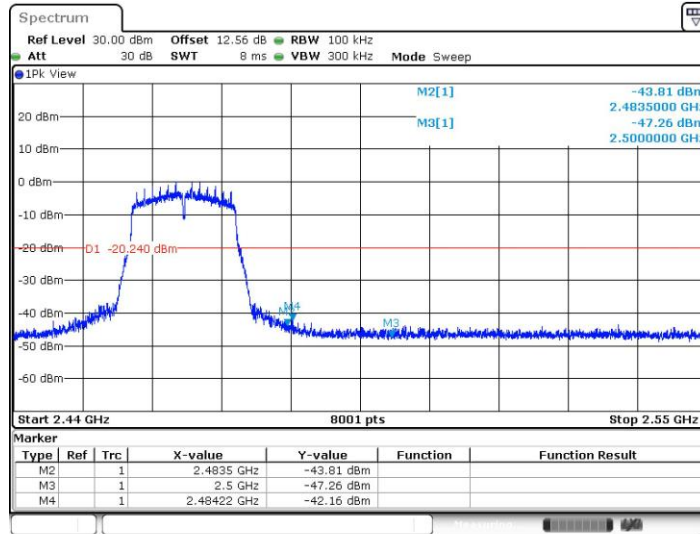


11G\_Ant2\_High\_2462



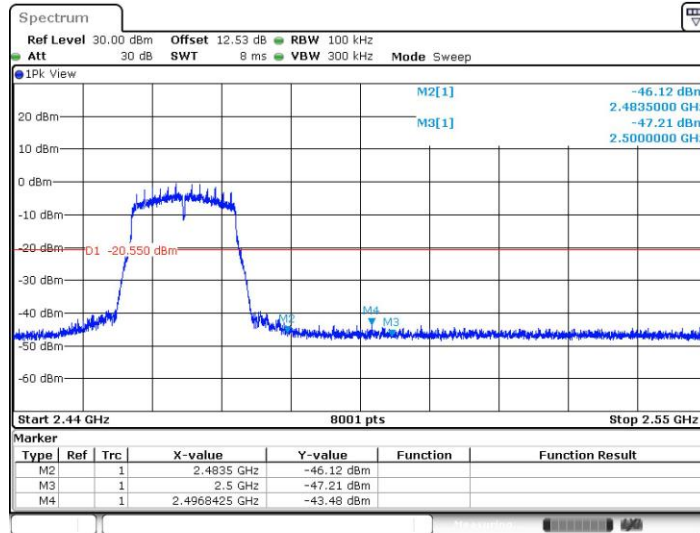


11G\_Ant1\_High\_2467



Date: 15.FEB.2022 11:32:48

11G\_Ant2\_High\_2467

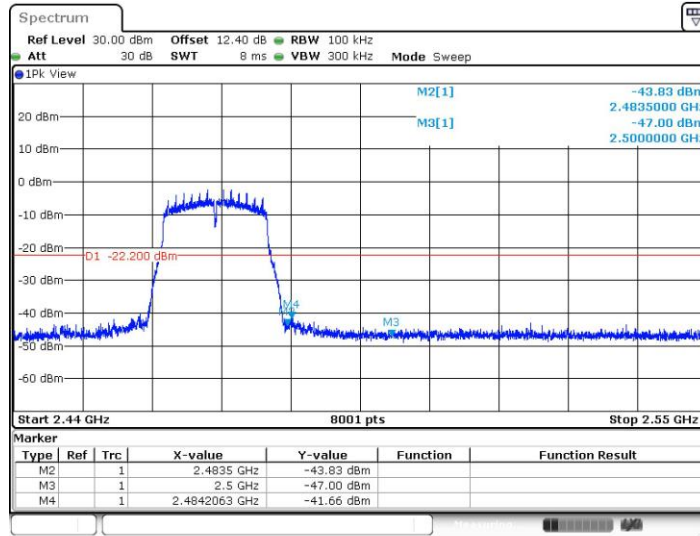


Date: 15.FEB.2022 12:22:37

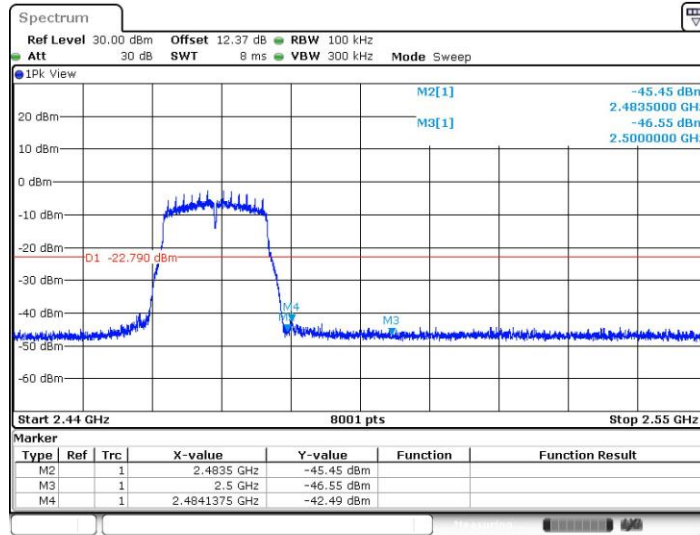




11G\_Ant1\_High\_2472

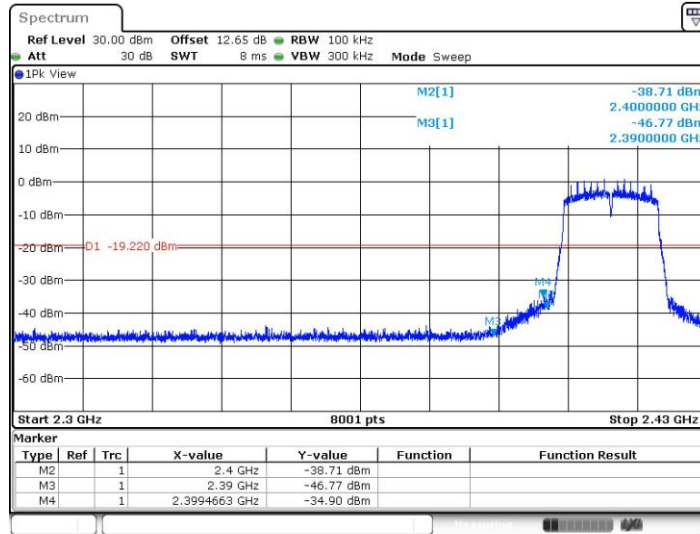


11G\_Ant2\_High\_2472



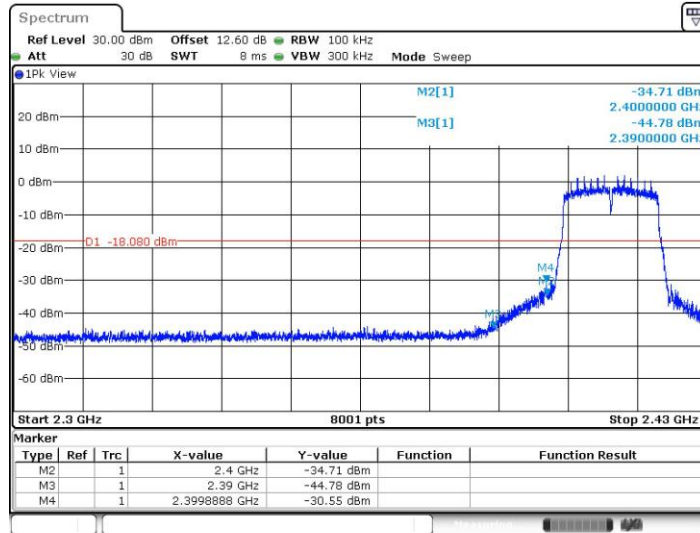


11N20SISO\_Ant1\_Low\_2412



Date: 15.FEB.2022 11:37:27

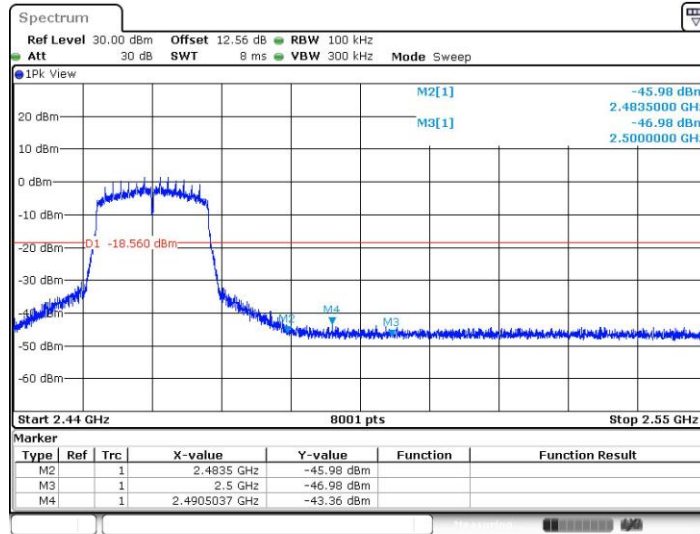
11N20SISO\_Ant2\_Low\_2412



Date: 15.FEB.2022 12:27:46

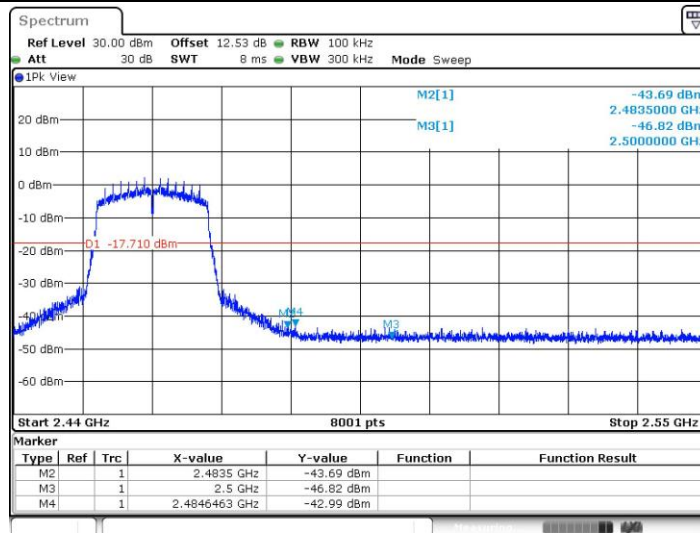


11N20SISO\_Ant1\_High\_2462



Date: 15.FEB.2022 11:41:39

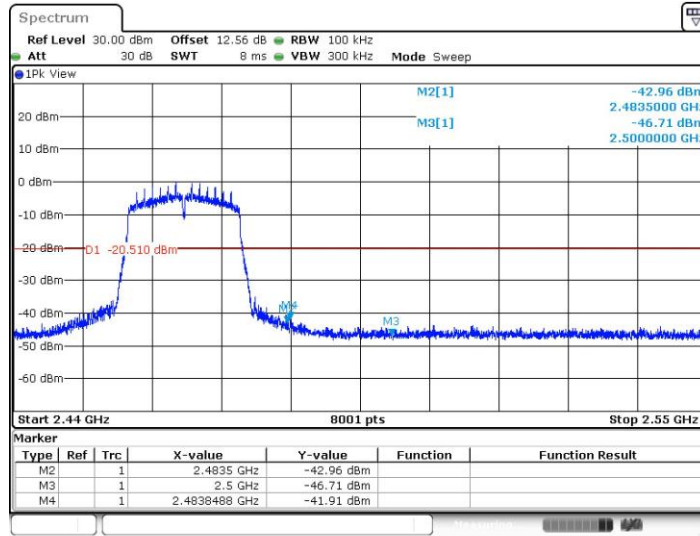
11N20SISO\_Ant2\_High\_2462



Date: 15.FEB.2022 12:32:51



11N20SISO\_Ant1\_High\_2467



11N20SISO\_Ant2\_High\_2467

