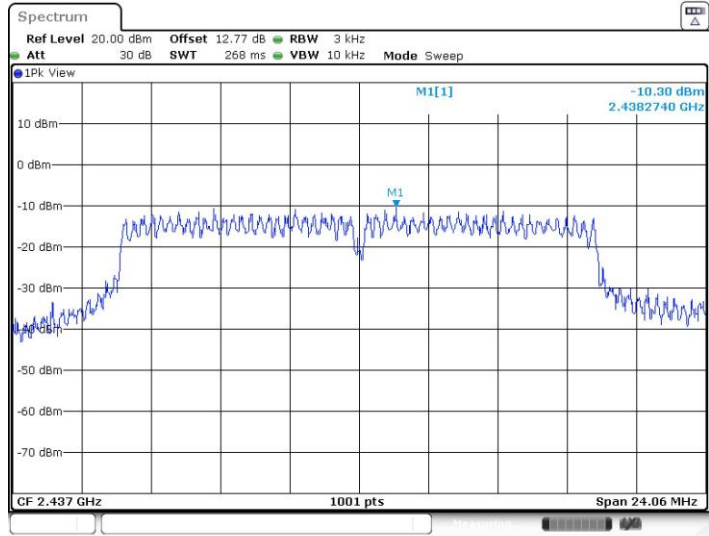


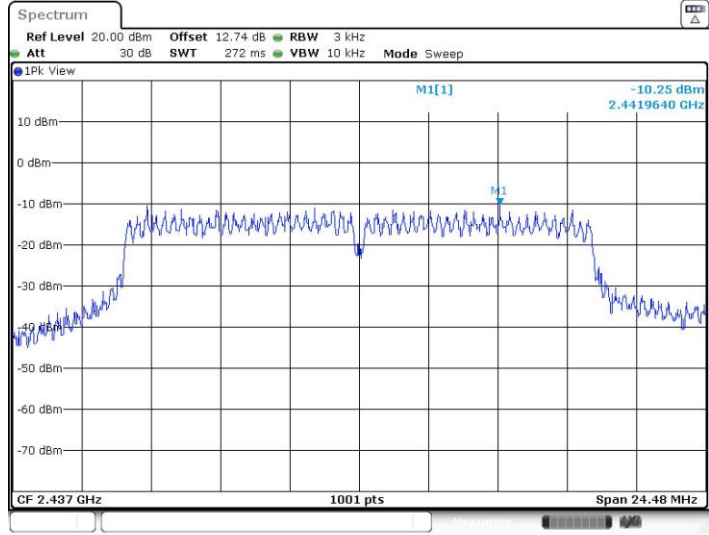


11G-CDD\_Ant1\_2437



Date: 27.JUL.2022 21:06:07

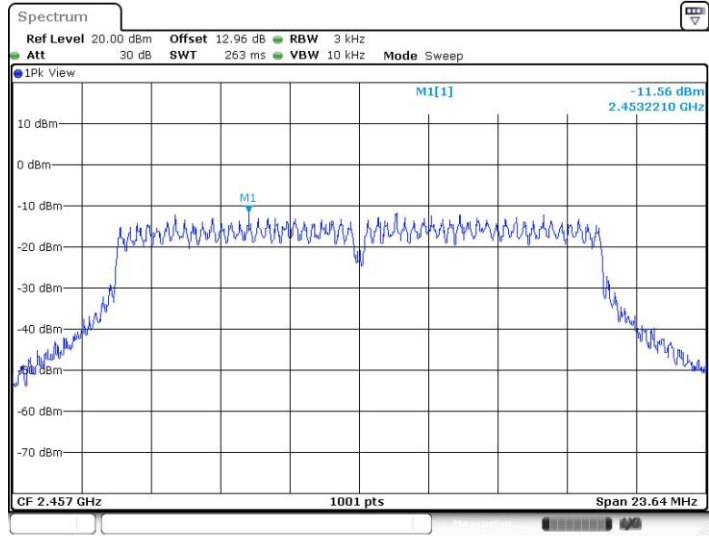
11G-CDD\_Ant2\_2437



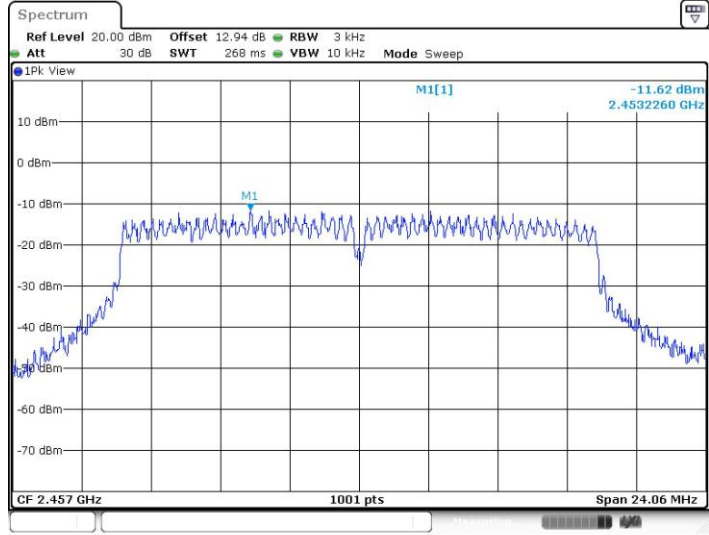
Date: 27.JUL.2022 21:07:37



11G-CDD\_Ant1\_2457

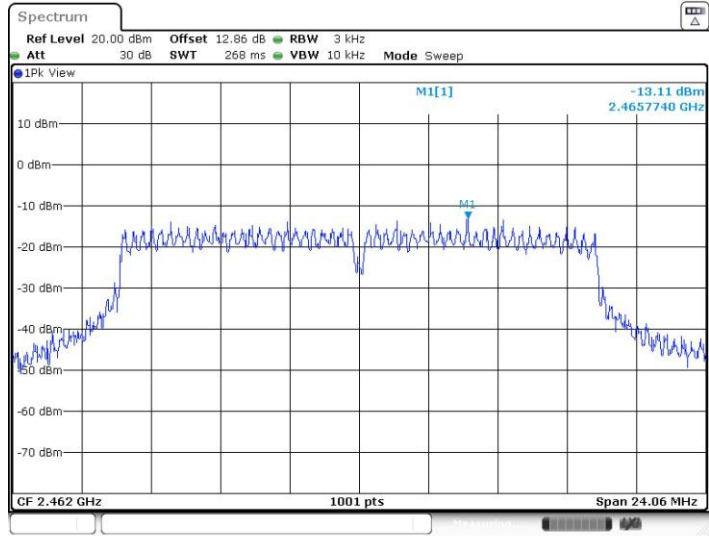


11G-CDD\_Ant2\_2457



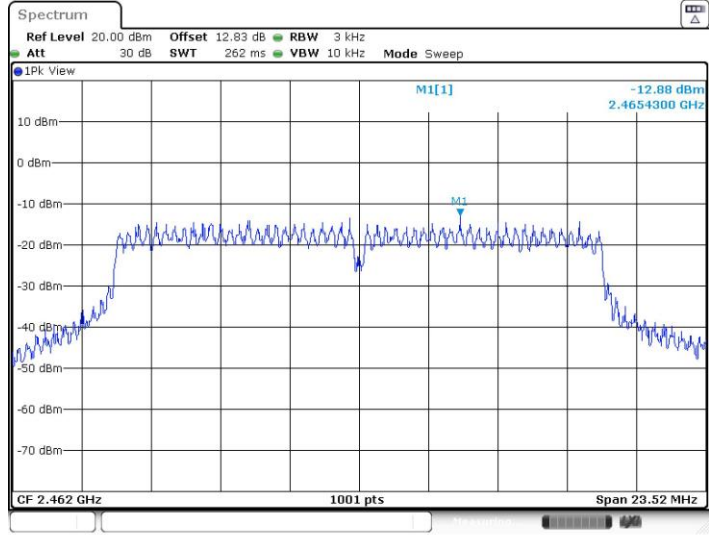


11G-CDD\_Ant1\_2462



Date: 4.AUG.2022 15:45:39

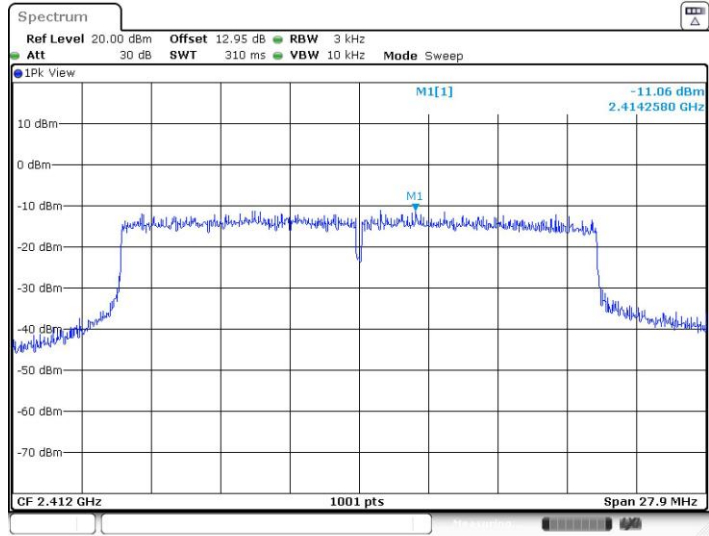
11G-CDD\_Ant2\_2462



Date: 4.AUG.2022 15:45:50

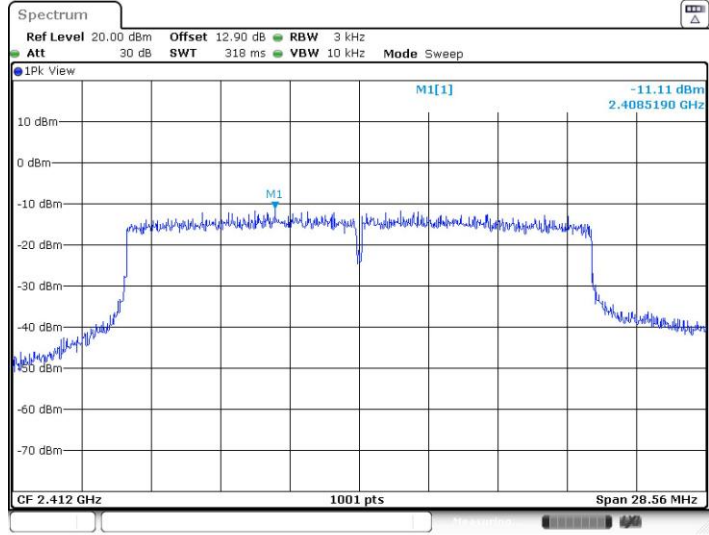


11AX20MIMO\_Ant1\_2412



Date: 4.AUG.2022 15:48:51

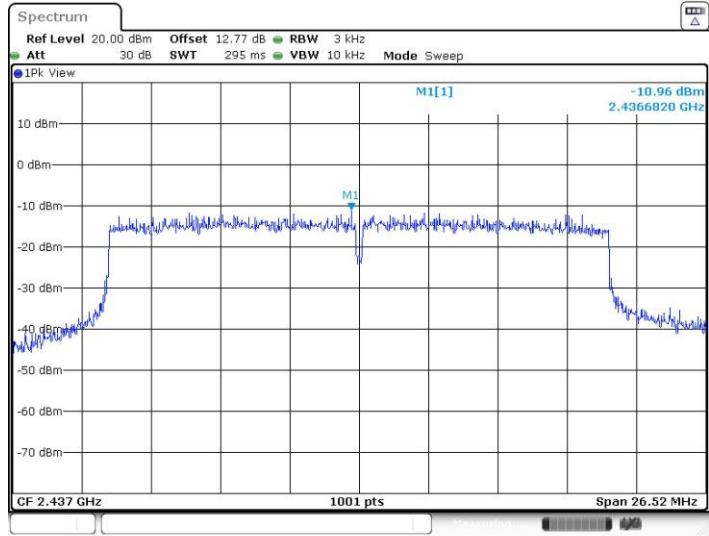
11AX20MIMO\_Ant2\_2412



Date: 4.AUG.2022 15:49:01

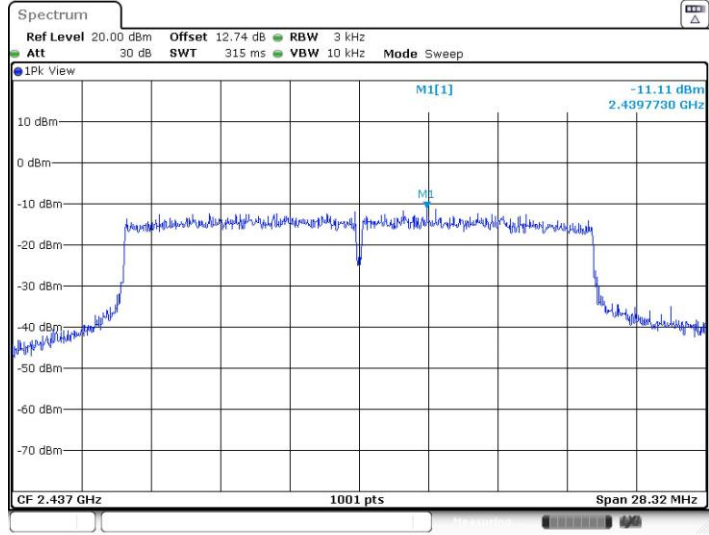


11AX20MIMO\_Ant1\_2437



Date: 28.JUL.2022 17:10:17

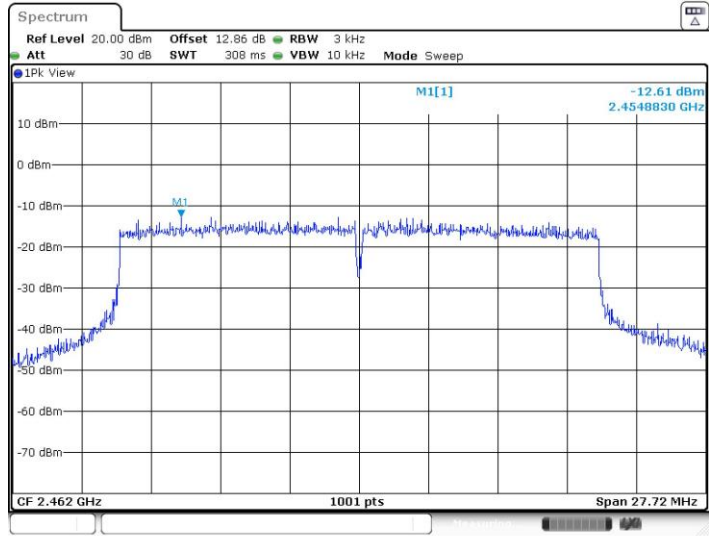
11AX20MIMO\_Ant2\_2437



Date: 28.JUL.2022 17:11:46

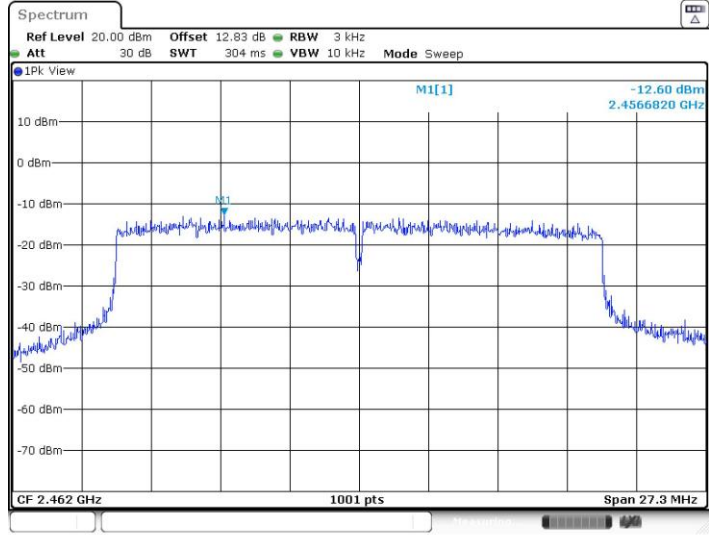


11AX20MIMO\_Ant1\_2462



Date: 4.AUG.2022 15:49:59

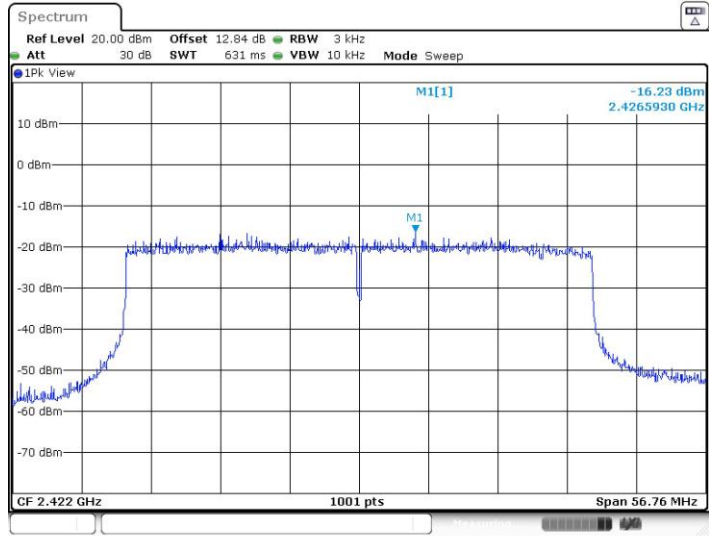
11AX20MIMO\_Ant2\_2462



Date: 4.AUG.2022 15:50:10

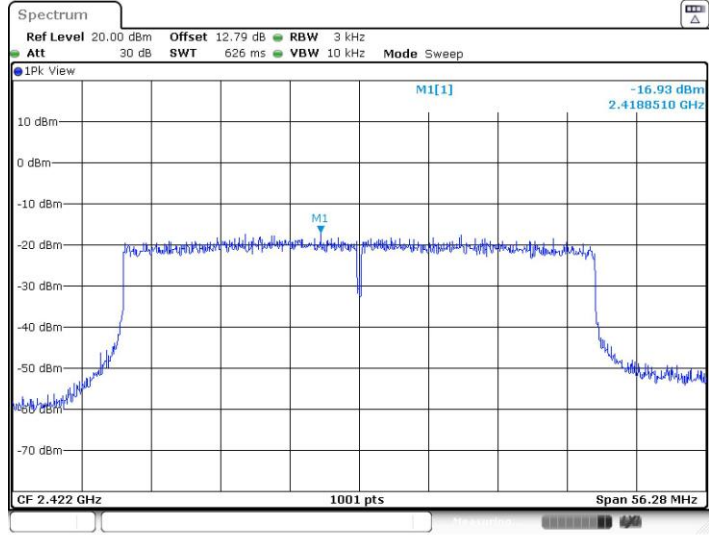


11AX40MIMO\_Ant1\_2422



Date: 4.AUG.2022 15:51:55

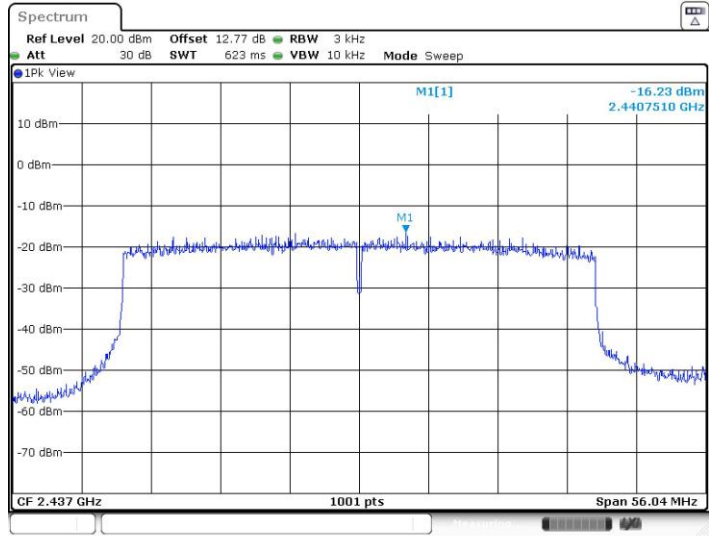
11AX40MIMO\_Ant2\_2422



Date: 4.AUG.2022 15:52:06

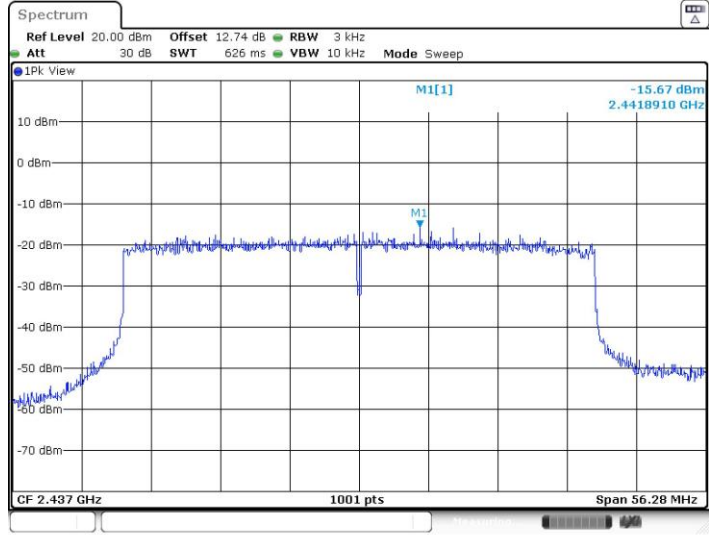


11AX40MIMO\_Ant1\_2437



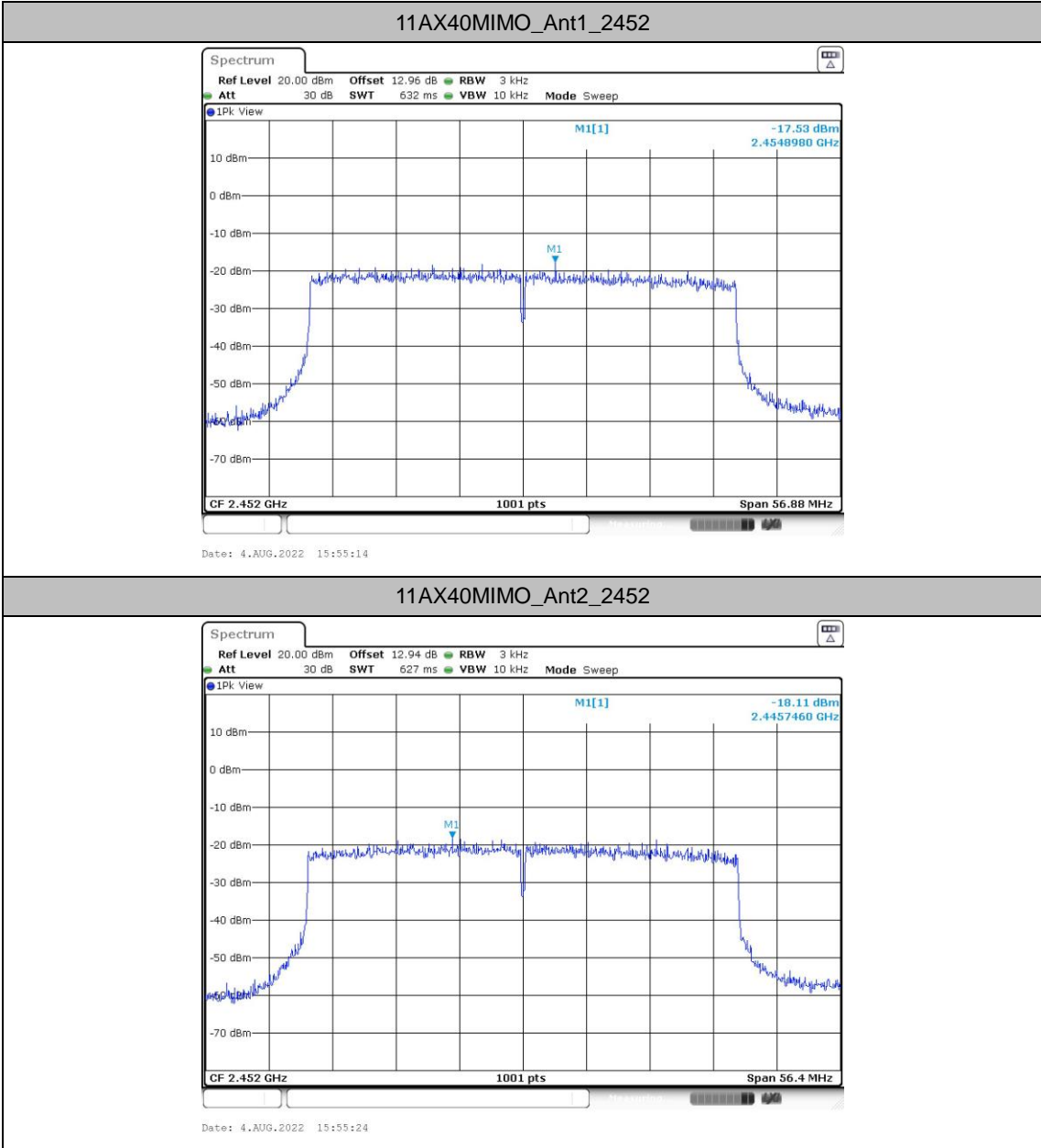
Date: 4.AUG.2022 15:53:43

11AX40MIMO\_Ant2\_2437



Date: 4.AUG.2022 15:53:54







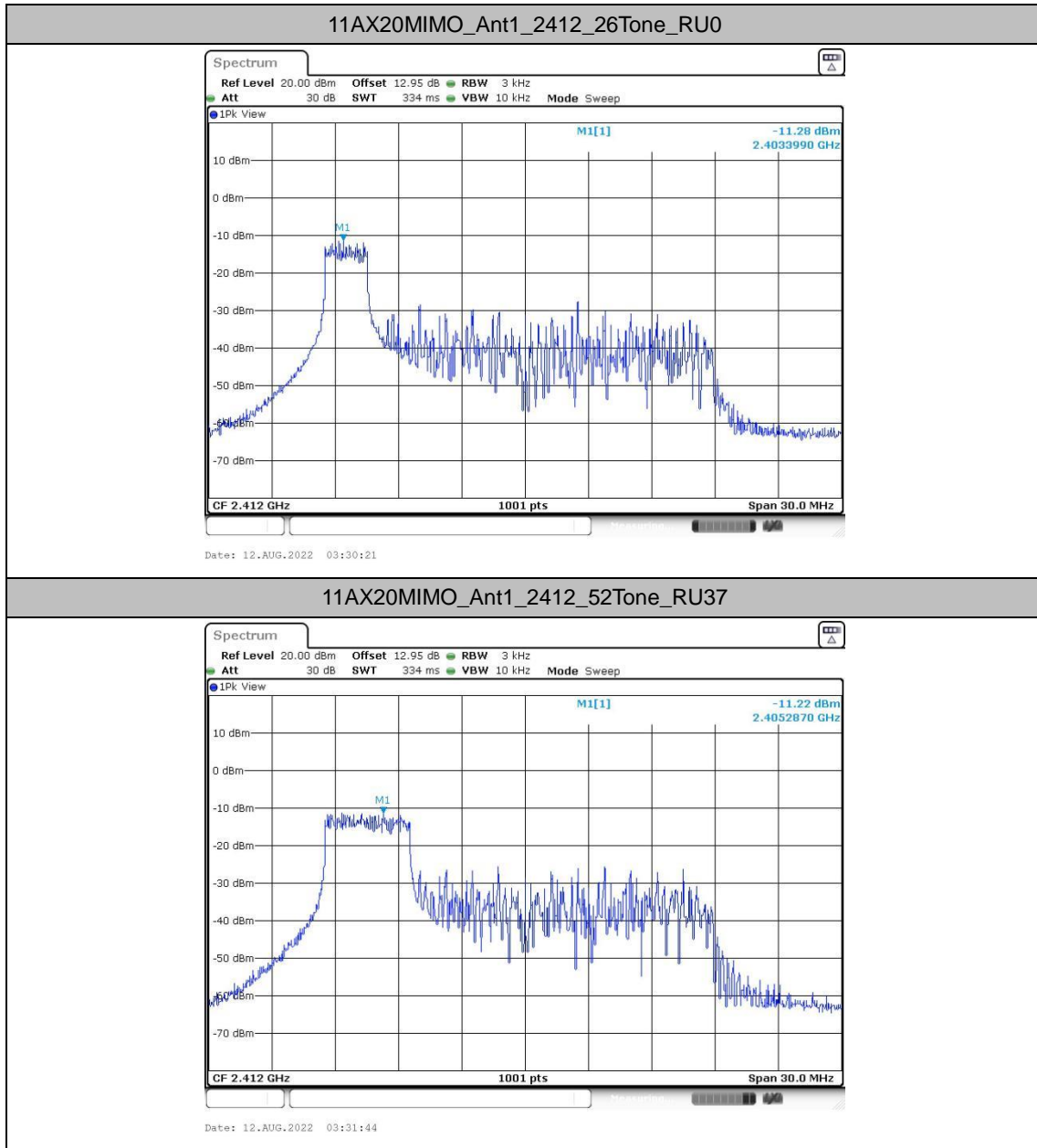
### Maximum power spectral density for Partial RU

#### Test Result

TestMode	Antenna	Frequency[MHz]	RuSize	RuIndex	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11AX20MIMO	Ant1	2412	26Tone	RU0	-11.28	≤8.00	PASS
			52Tone	RU37	-11.22	≤8.00	PASS
			106Tone	RU53	-11.25	≤8.00	PASS
	Ant2	2412	26Tone	RU0	-11.26	≤8.00	PASS
			52Tone	RU37	-11.6	≤8.00	PASS
			106Tone	RU53	-11.93	≤8.00	PASS
	total	2412	26Tone	RU0	-8.26	≤8.00	PASS
			52Tone	RU37	-8.40	≤8.00	PASS
			106Tone	RU53	-8.57	≤8.00	PASS
	Ant1	2437	26Tone	RU4	-11.73	≤8.00	PASS
			52Tone	RU38	-11.12	≤8.00	PASS
			106Tone	RU53	-12.03	≤8.00	PASS
	Ant2	2437	26Tone	RU4	-11.04	≤8.00	PASS
			52Tone	RU38	-11.59	≤8.00	PASS
			106Tone	RU53	-11.6	≤8.00	PASS
	total	2437	26Tone	RU4	-8.36	≤8.00	PASS
			52Tone	RU38	-8.34	≤8.00	PASS
			106Tone	RU53	-8.80	≤8.00	PASS
	Ant1	2462	26Tone	RU8	-13.63	≤8.00	PASS
			52Tone	RU40	-13.93	≤8.00	PASS
			106Tone	RU54	-13.48	≤8.00	PASS
	Ant2	2462	26Tone	RU8	-12.81	≤8.00	PASS
			52Tone	RU40	-12.51	≤8.00	PASS
			106Tone	RU54	-12.6	≤8.00	PASS
total	2462	26Tone	RU8	-10.19	≤8.00	PASS	
		52Tone	RU40	-10.15	≤8.00	PASS	
		106Tone	RU54	-10.01	≤8.00	PASS	

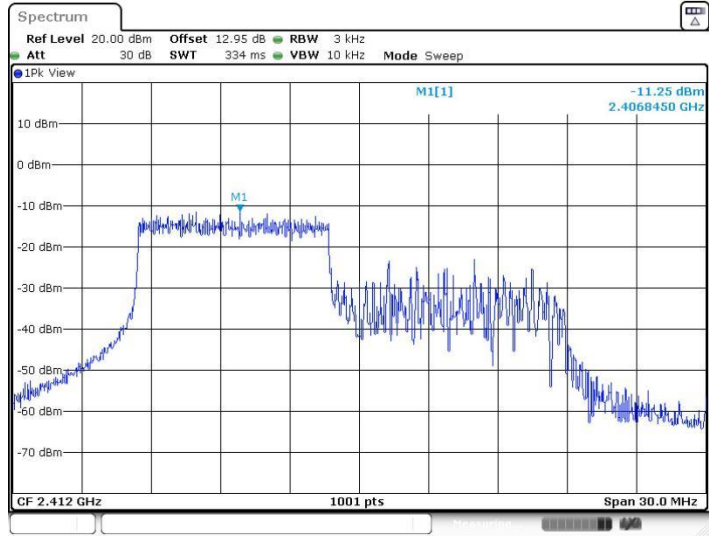


Test Graphs

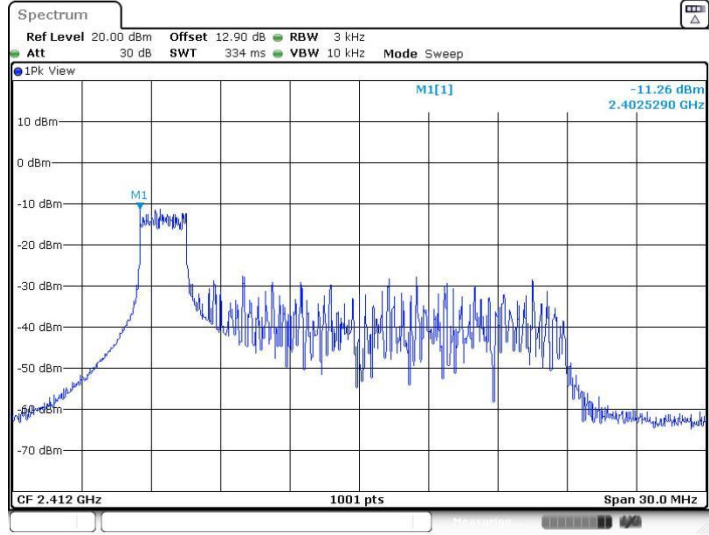




11AX20MIMO\_Ant1\_2412\_106Tone\_RU53

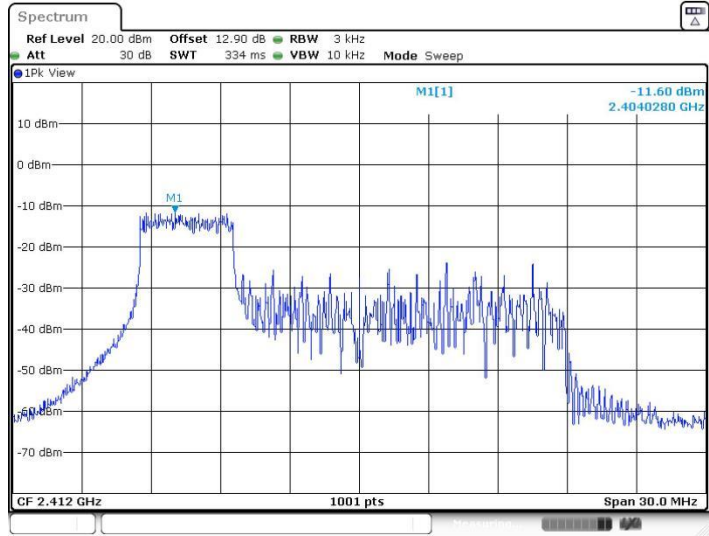


11AX20MIMO\_Ant2\_2412\_26Tone\_RU0

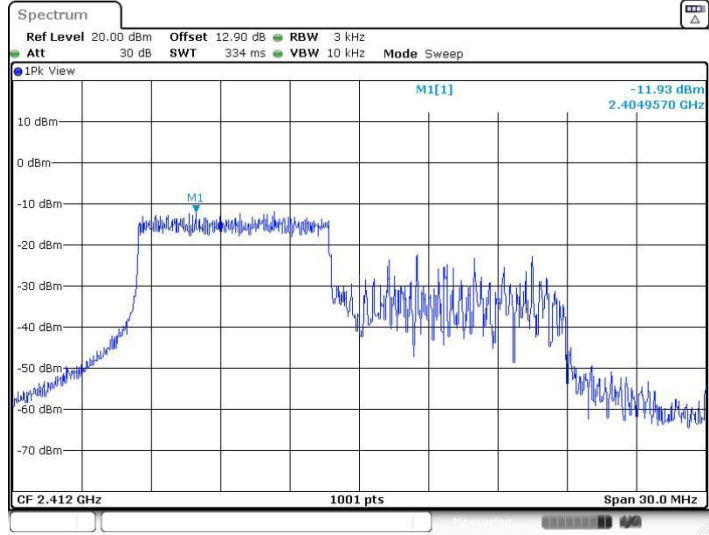


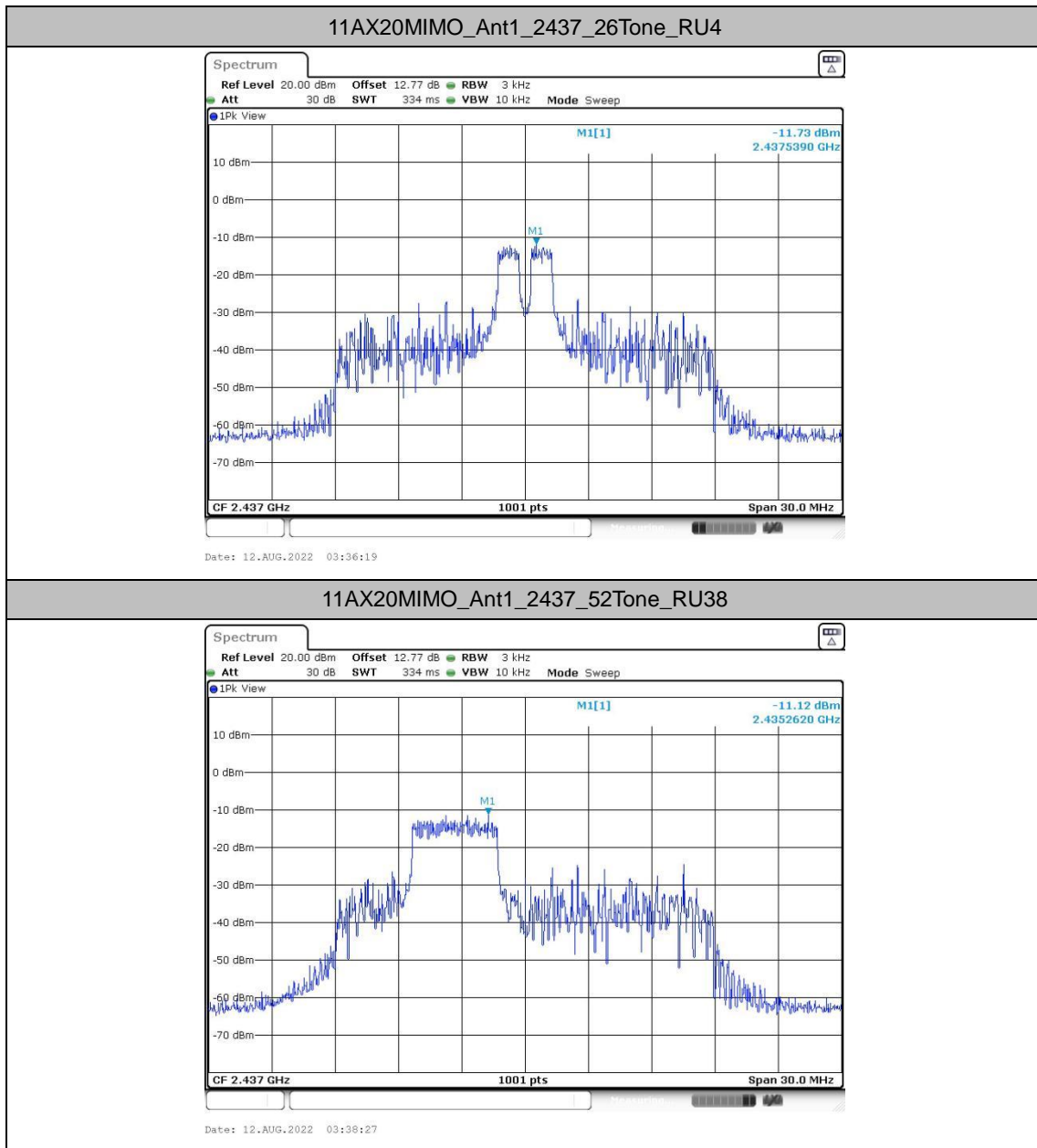


11AX20MIMO\_Ant2\_2412\_52Tone\_RU37



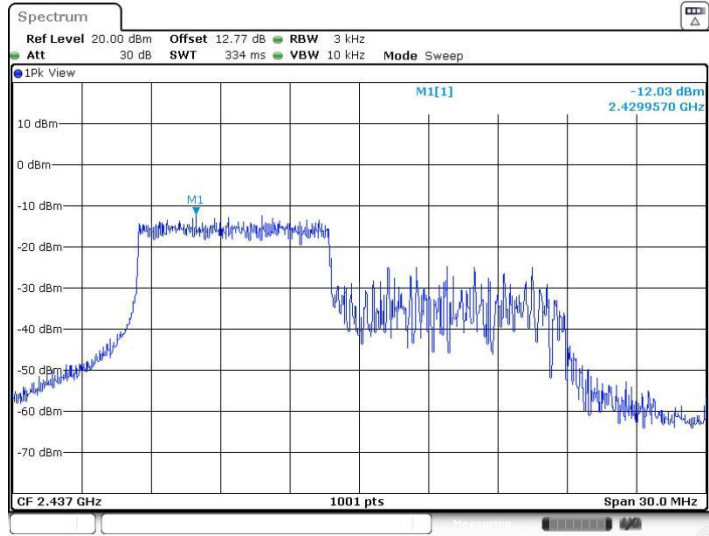
11AX20MIMO\_Ant2\_2412\_106Tone\_RU53



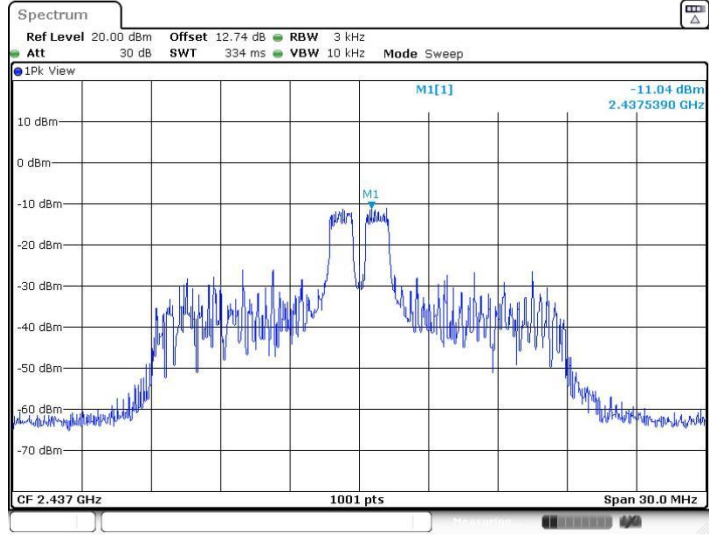




11AX20MIMO\_Ant1\_2437\_106Tone\_RU53

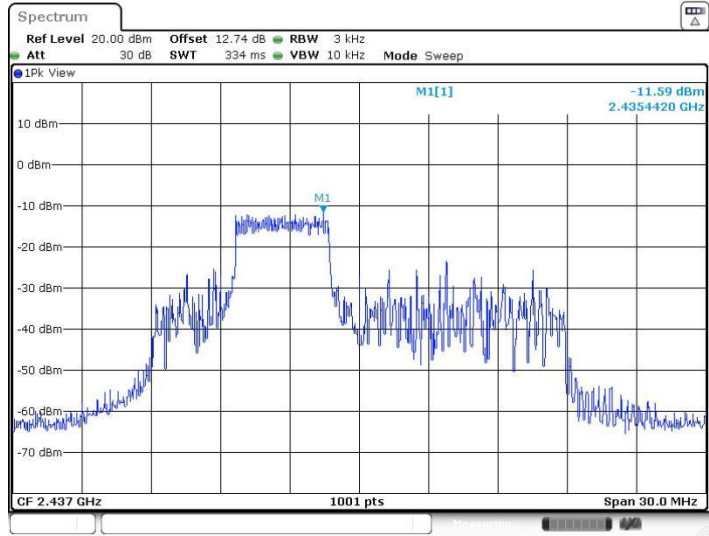


11AX20MIMO\_Ant2\_2437\_26Tone\_RU4



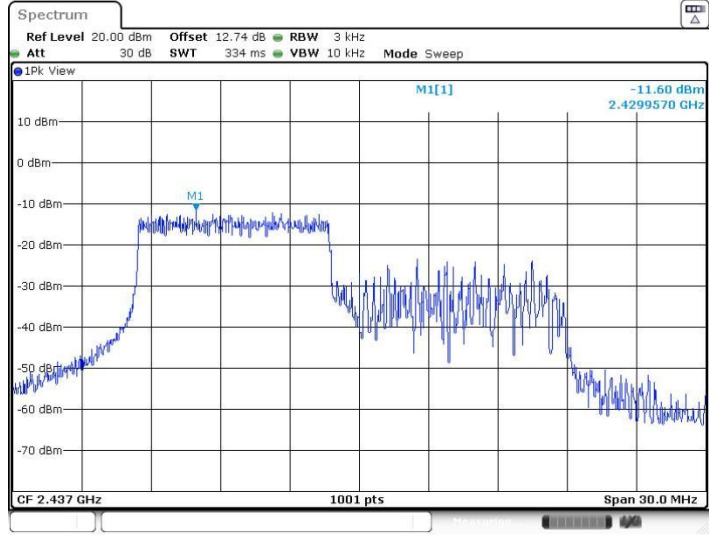


11AX20MIMO\_Ant2\_2437\_52Tone\_RU38



Date: 12.AUG.2022 03:39:26

11AX20MIMO\_Ant2\_2437\_106Tone\_RU53

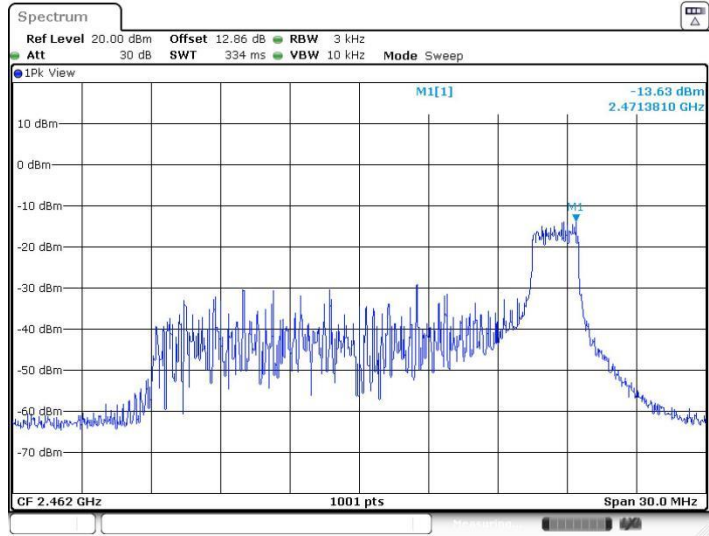


Date: 12.AUG.2022 03:42:07



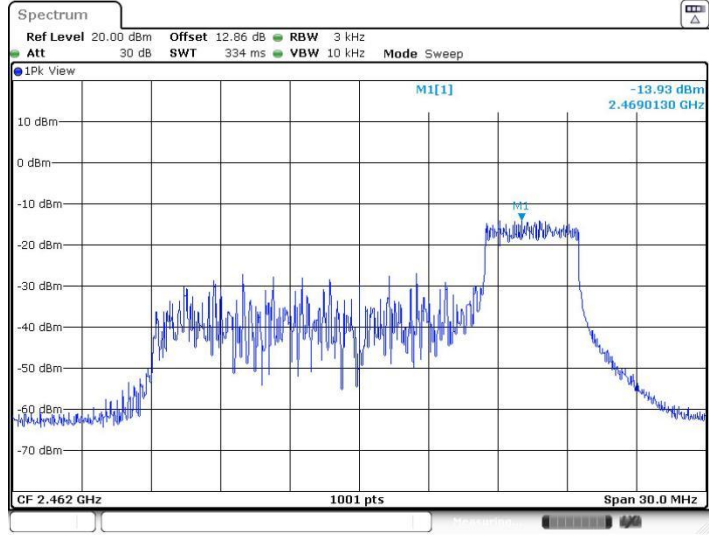


11AX20MIMO\_Ant1\_2462\_26Tone\_RU8



Date: 12.AUG.2022 03:44:52

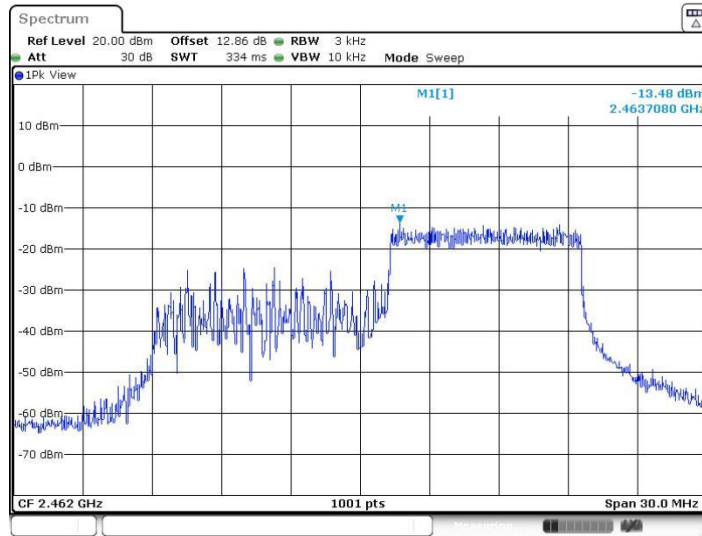
11AX20MIMO\_Ant1\_2462\_52Tone\_RU40



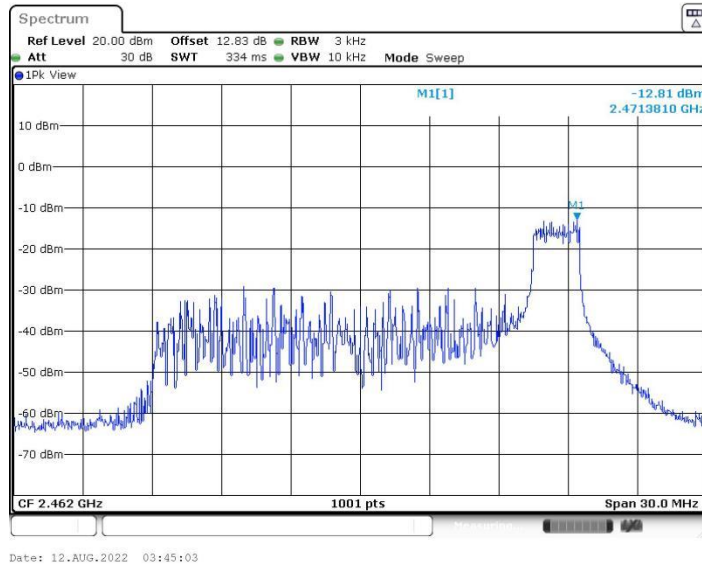
Date: 12.AUG.2022 03:48:05



11AX20MIMO\_Ant1\_2462\_106Tone\_RU54

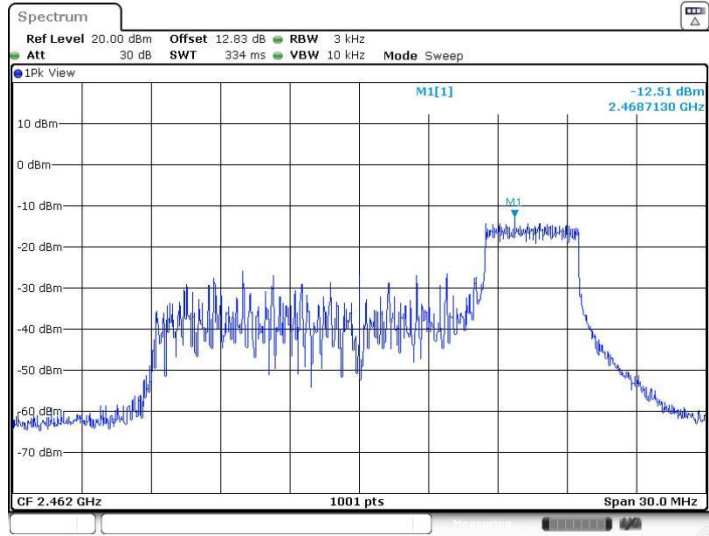


11AX20MIMO\_Ant2\_2462\_26Tone\_RU8

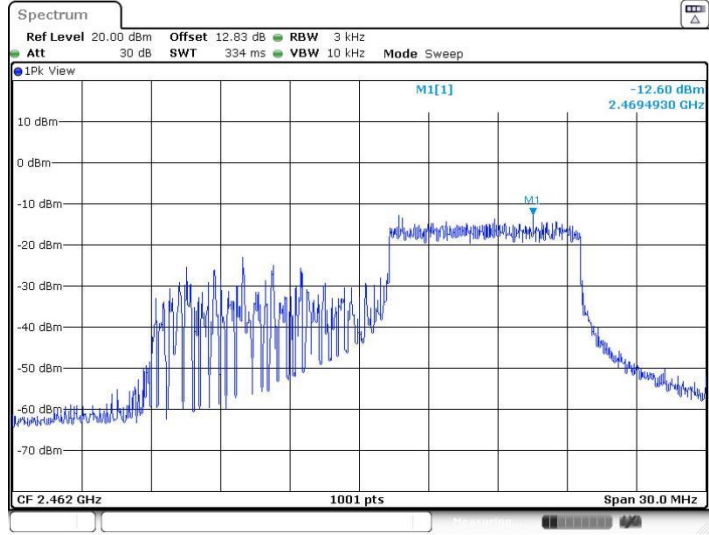




11AX20MIMO\_Ant2\_2462\_52Tone\_RU40



11AX20MIMO\_Ant2\_2462\_106Tone\_RU54





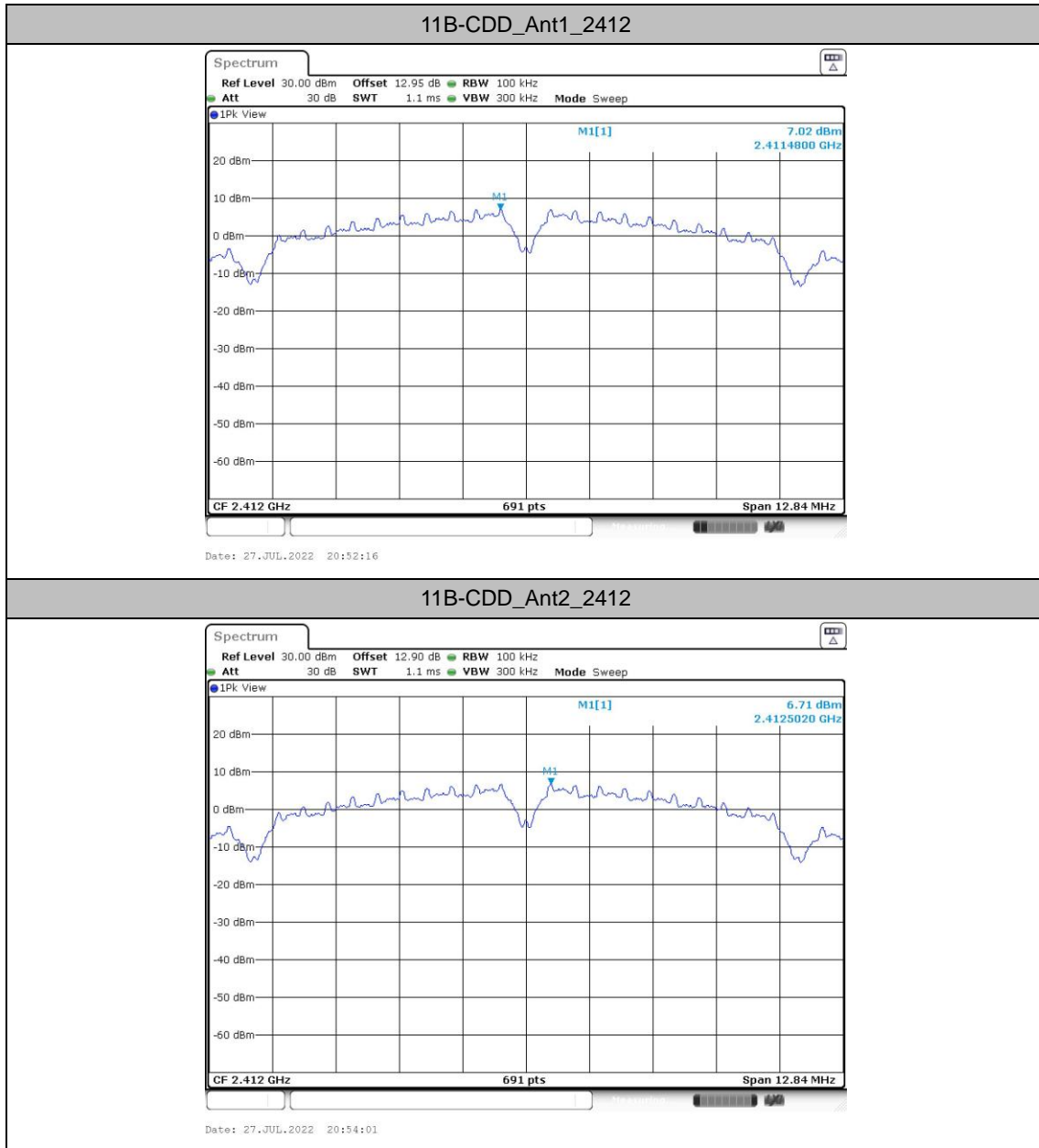
### Reference level measurement

#### Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B-CDD	Ant1	2412	2411.48	7.02
	Ant2	2412	2412.50	6.71
	Ant1	2437	2436.00	6.91
	Ant2	2437	2436.00	6.43
	Ant1	2462	2461.49	8.01
	Ant2	2462	2461.48	7.50
11G-CDD	Ant1	2412	2416.99	5.84
	Ant2	2412	2417.00	5.94
	Ant1	2437	2432.02	5.41
	Ant2	2437	2431.97	5.44
	Ant1	2457	2460.73	3.68
	Ant2	2457	2461.98	4.82
	Ant1	2462	2464.51	5.40
	Ant2	2462	2455.74	4.91
11AX20MIMO	Ant1	2412	2405.74	4.68
	Ant2	2412	2407.00	4.41
	Ant1	2437	2430.74	4.13
	Ant2	2437	2442.00	4.54
	Ant1	2462	2460.72	4.51
	Ant2	2462	2456.98	4.60
11AX40MIMO	Ant1	2422	2416.99	1.44
	Ant2	2422	2416.95	1.37
	Ant1	2437	2431.97	1.37
	Ant2	2437	2431.95	1.32
	Ant1	2452	2443.28	1.25
	Ant2	2452	2456.98	1.32

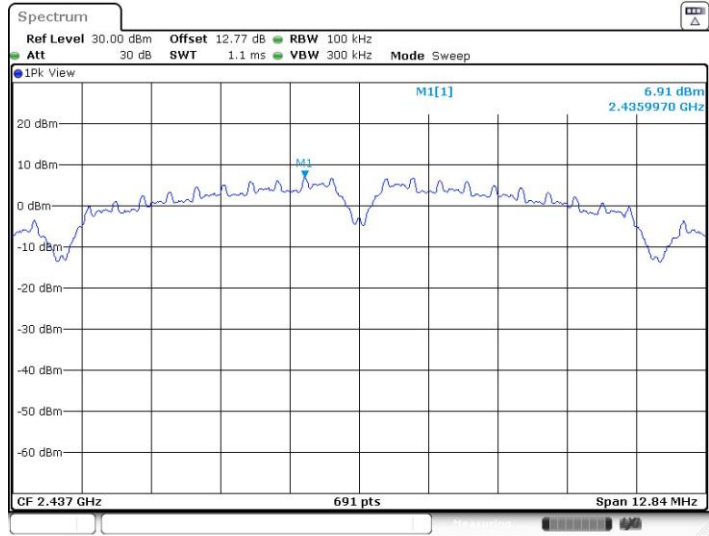


### Test Graphs



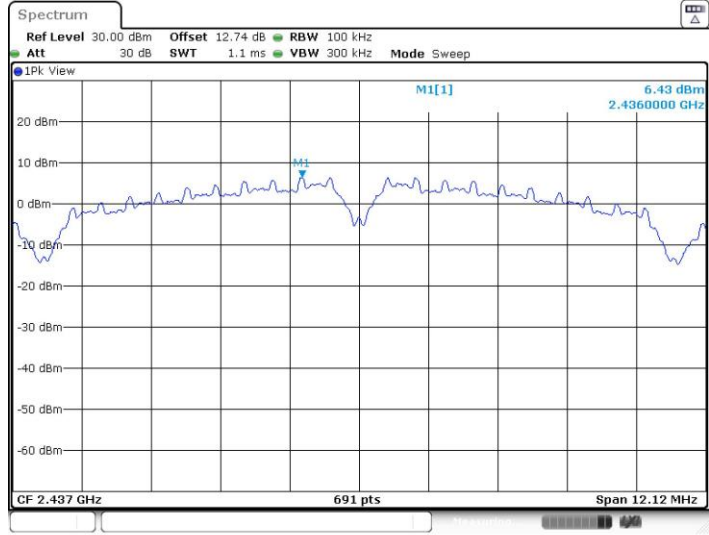


11B-CDD\_Ant1\_2437



Date: 27.JUL.2022 20:55:58

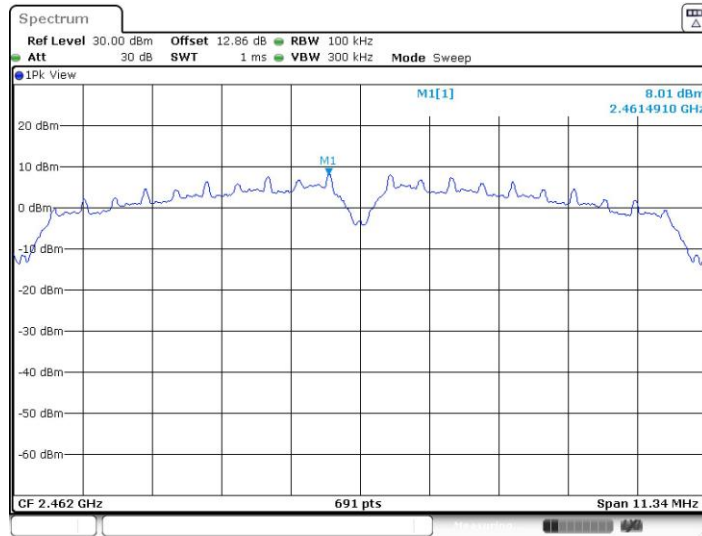
11B-CDD\_Ant2\_2437



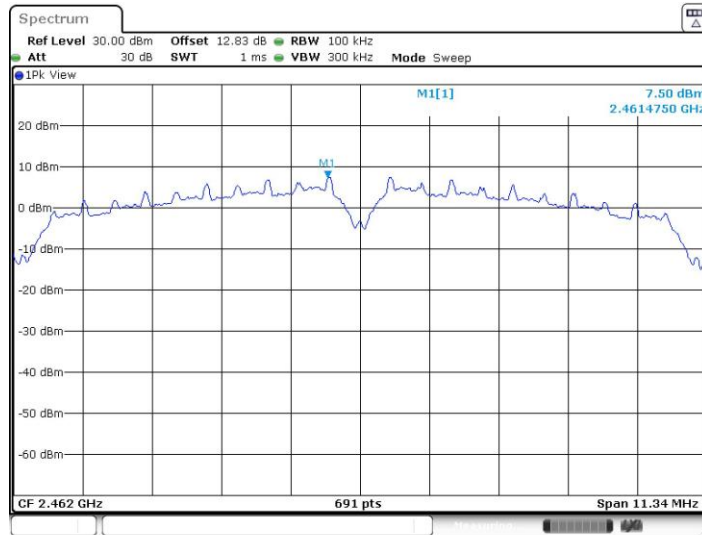
Date: 27.JUL.2022 20:57:28



11B-CDD\_Ant1\_2462

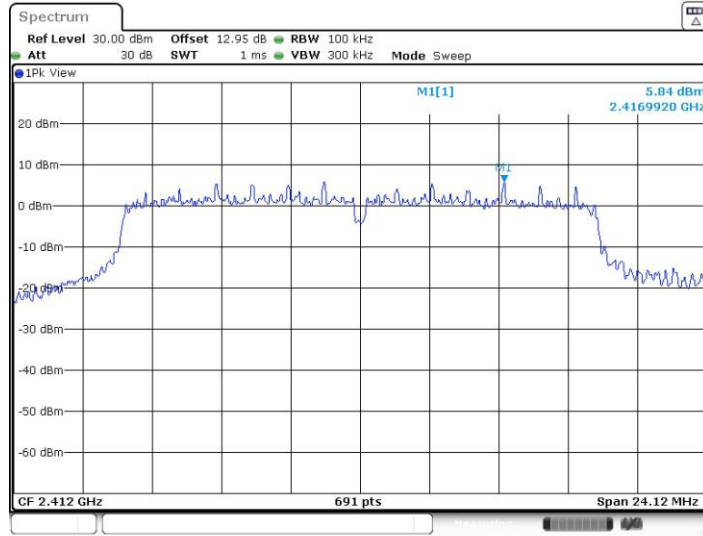


11B-CDD\_Ant2\_2462



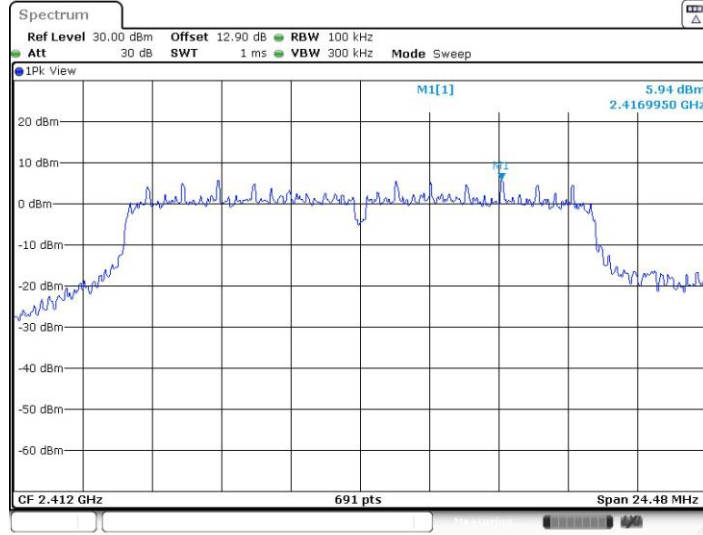


11G-CDD\_Ant1\_2412



Date: 27.JUL.2022 21:02:45

11G-CDD\_Ant2\_2412

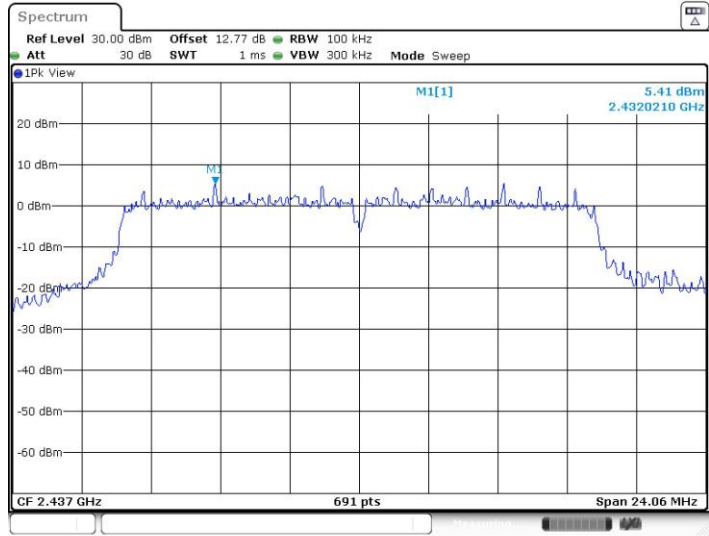


Date: 27.JUL.2022 21:04:28



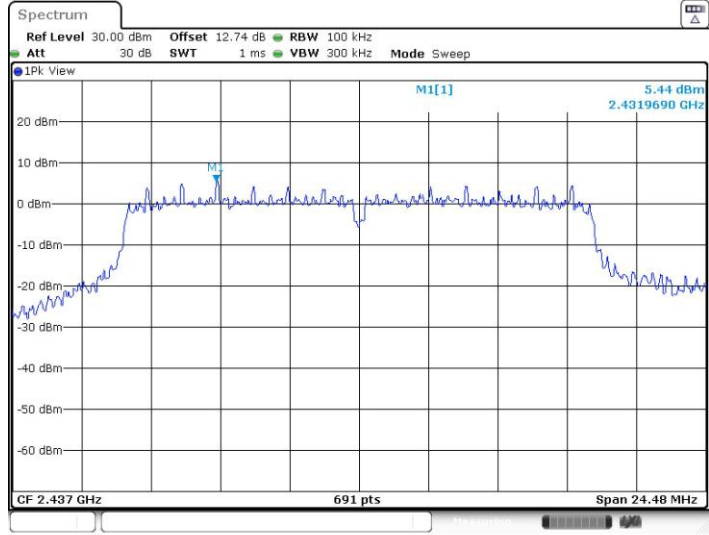


11G-CDD\_Ant1\_2437



Date: 27.JUL.2022 21:06:17

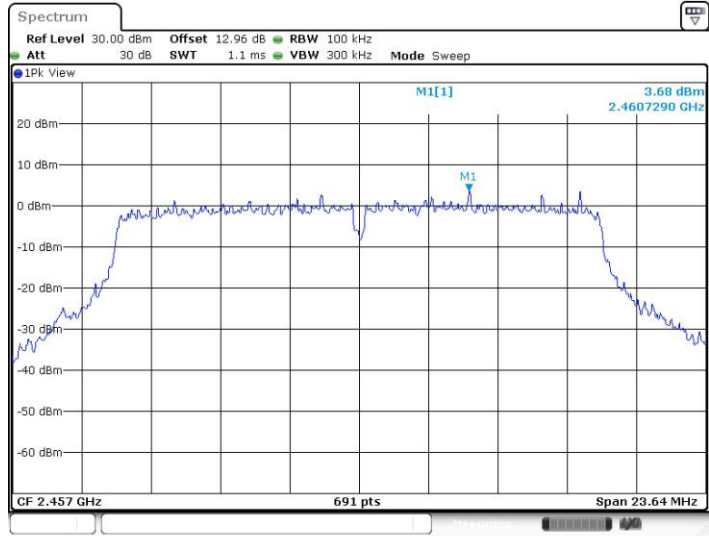
11G-CDD\_Ant2\_2437



Date: 27.JUL.2022 21:07:47

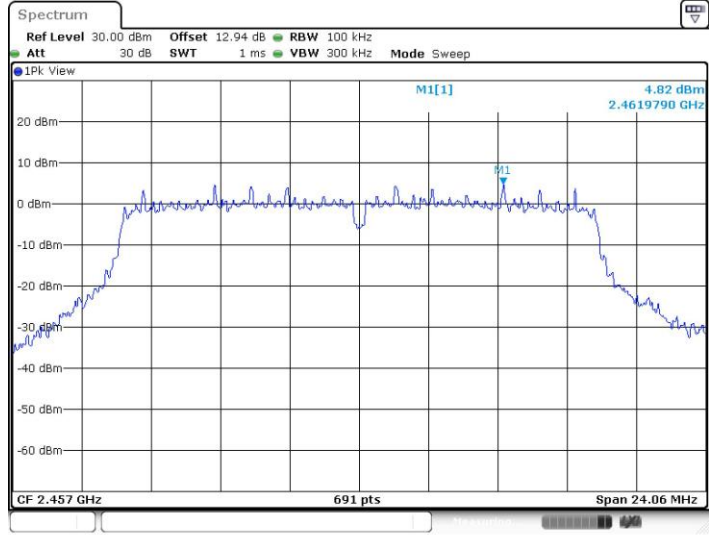


11G-CDD\_Ant1\_2457



Date: 23.AUG.2022 12:16:57

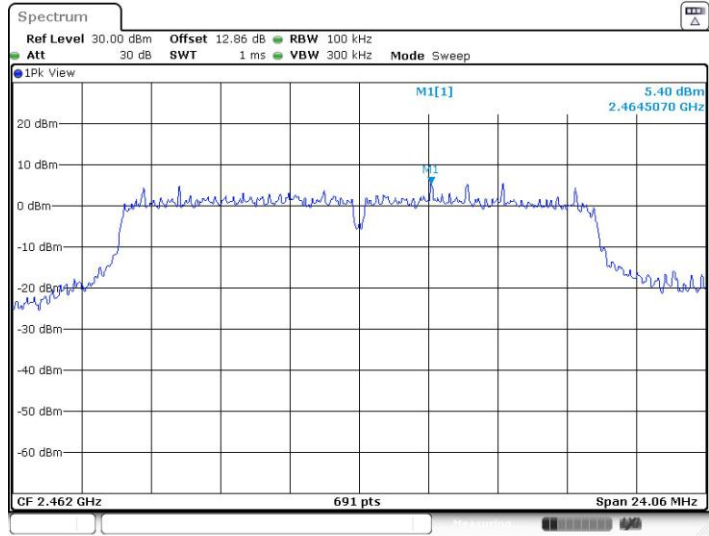
11G-CDD\_Ant2\_2457



Date: 23.AUG.2022 12:18:39

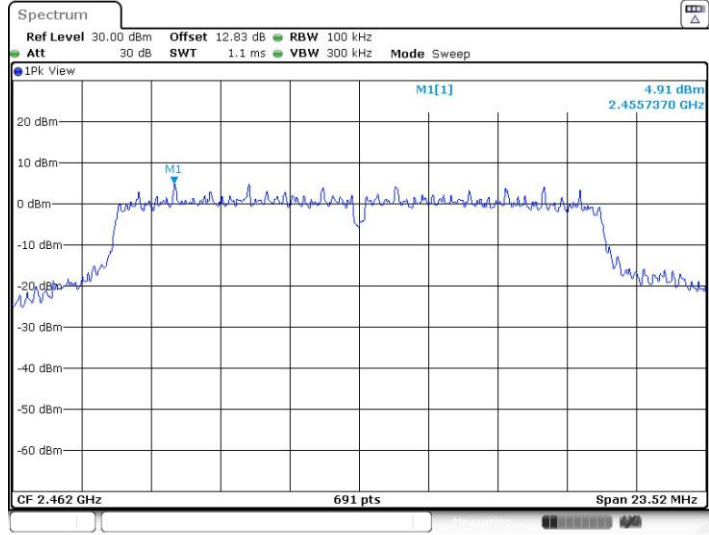


11G-CDD\_Ant1\_2462



Date: 28.JUL.2022 17:02:10

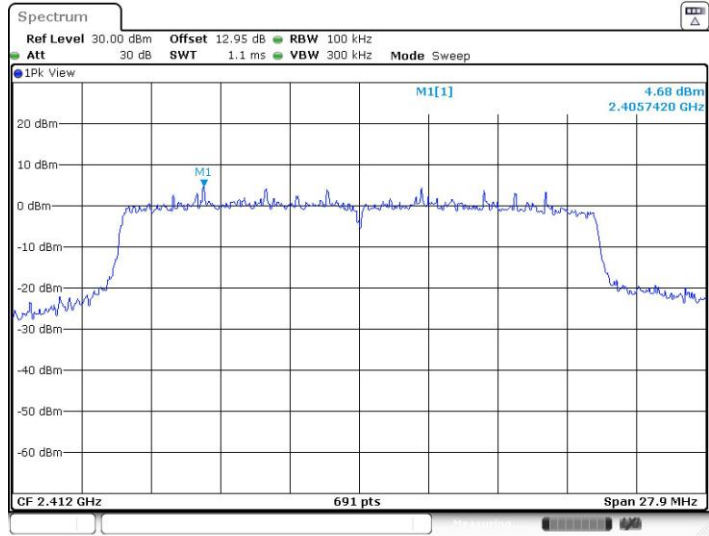
11G-CDD\_Ant2\_2462



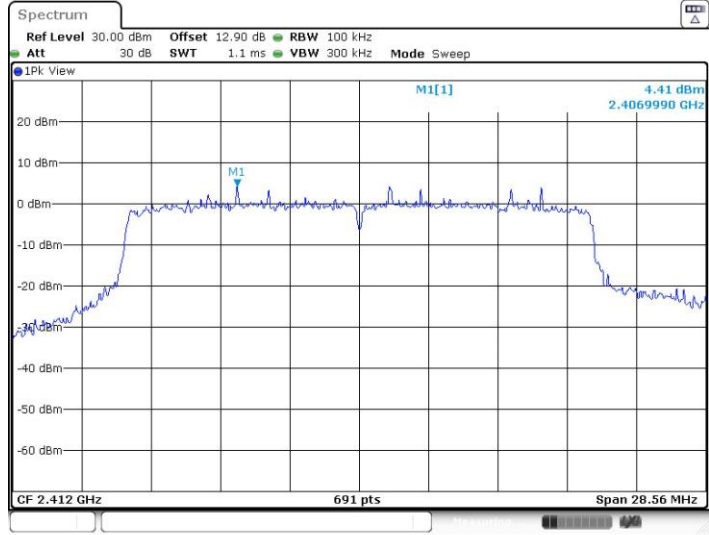
Date: 28.JUL.2022 17:03:52



11AX20MIMO\_Ant1\_2412

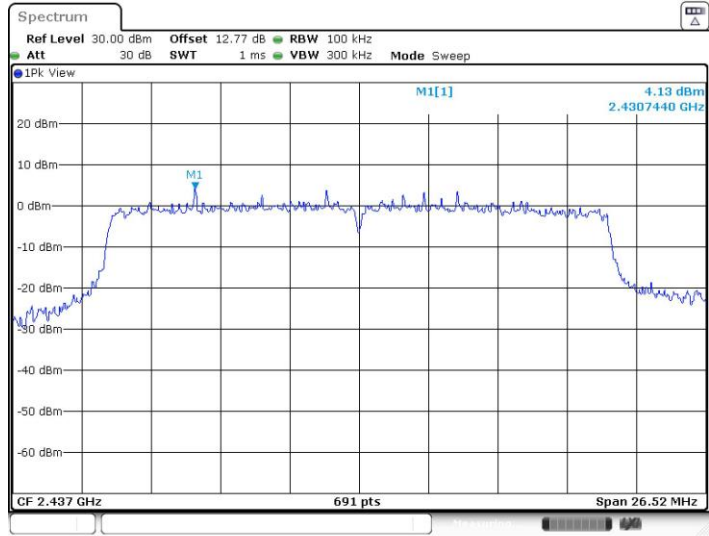


11AX20MIMO\_Ant2\_2412



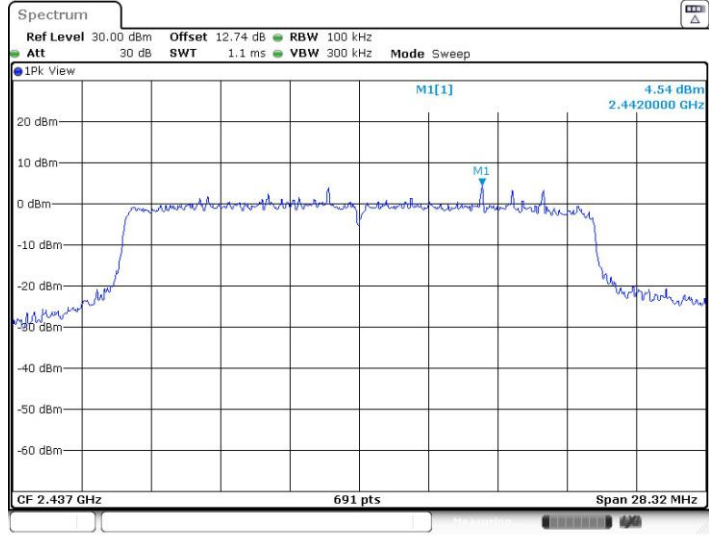


11AX20MIMO\_Ant1\_2437



Date: 28.JUL.2022 17:10:27

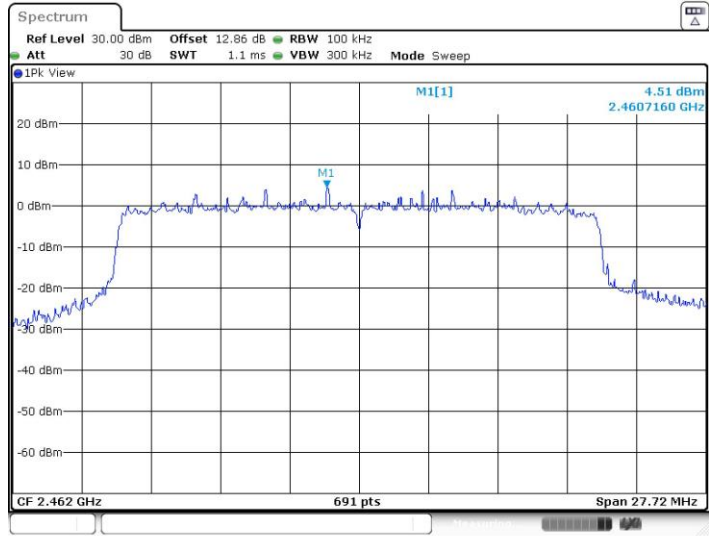
11AX20MIMO\_Ant2\_2437



Date: 28.JUL.2022 17:11:55

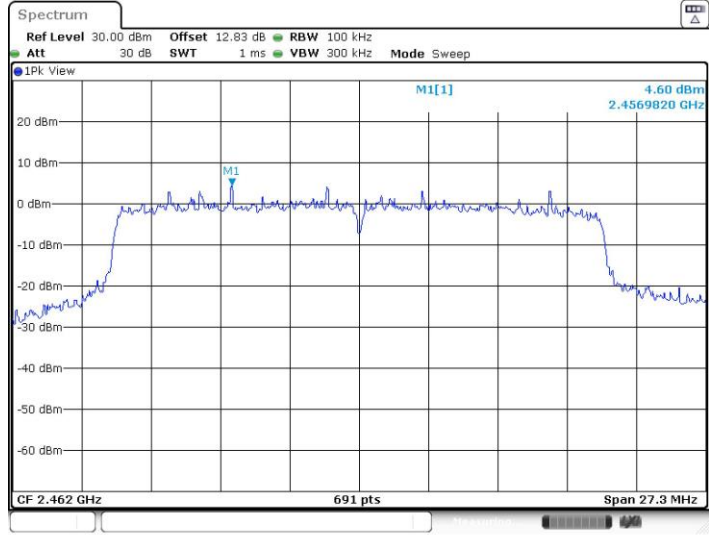


11AX20MIMO\_Ant1\_2462



Date: 28.JUL.2022 17:13:44

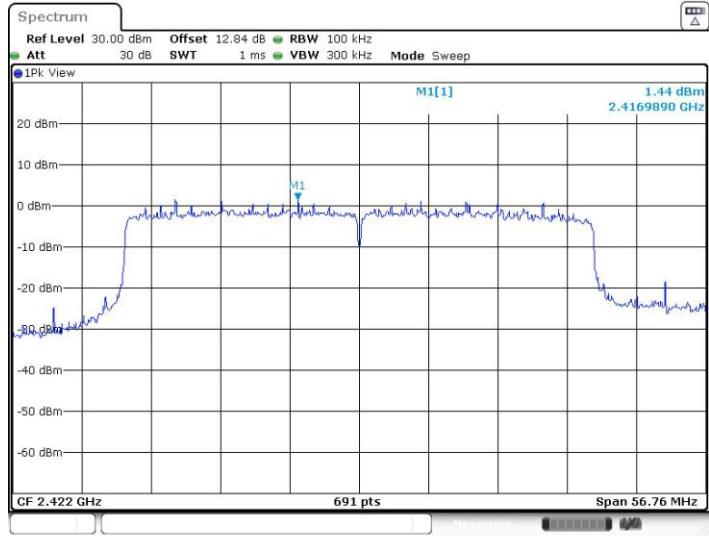
11AX20MIMO\_Ant2\_2462



Date: 28.JUL.2022 17:15:28

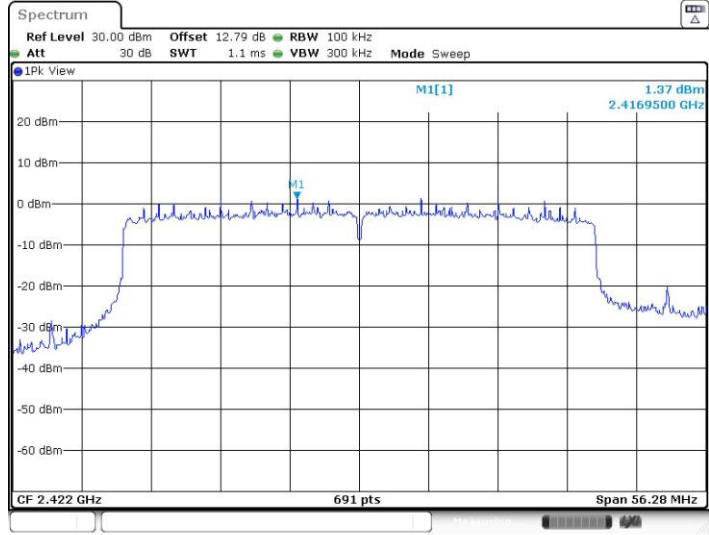


11AX40MIMO\_Ant1\_2422



Date: 28.JUL.2022 17:17:17

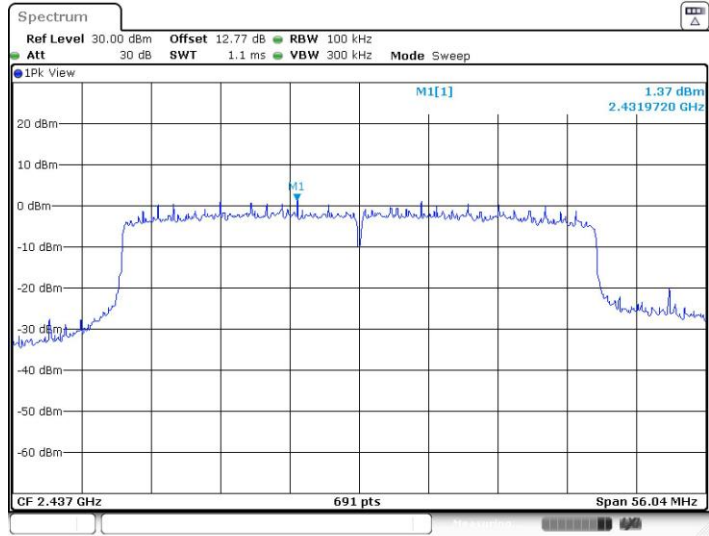
11AX40MIMO\_Ant2\_2422



Date: 28.JUL.2022 17:19:02

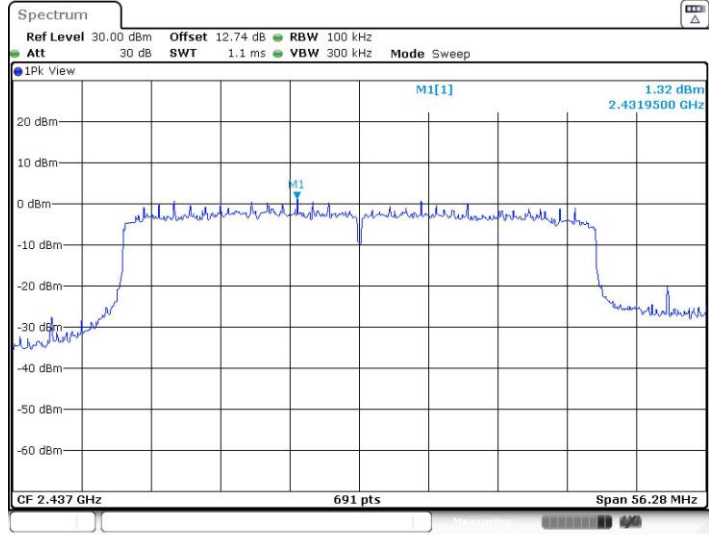


11AX40MIMO\_Ant1\_2437



Date: 28.JUL.2022 17:21:08

11AX40MIMO\_Ant2\_2437

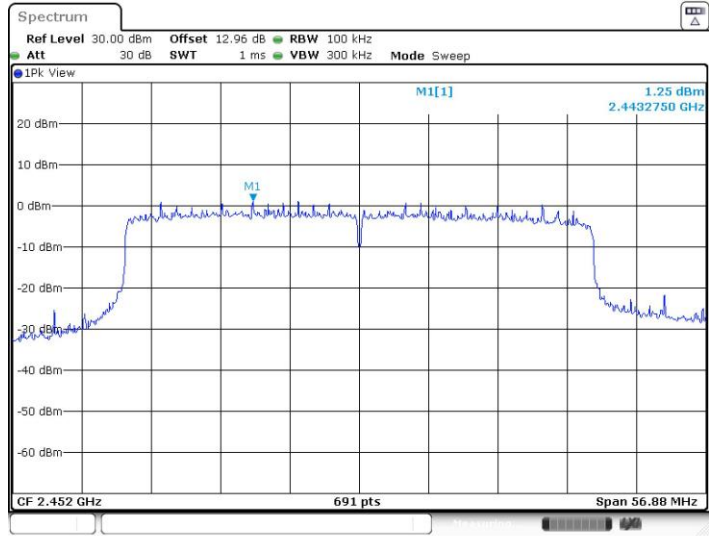


Date: 28.JUL.2022 17:22:37

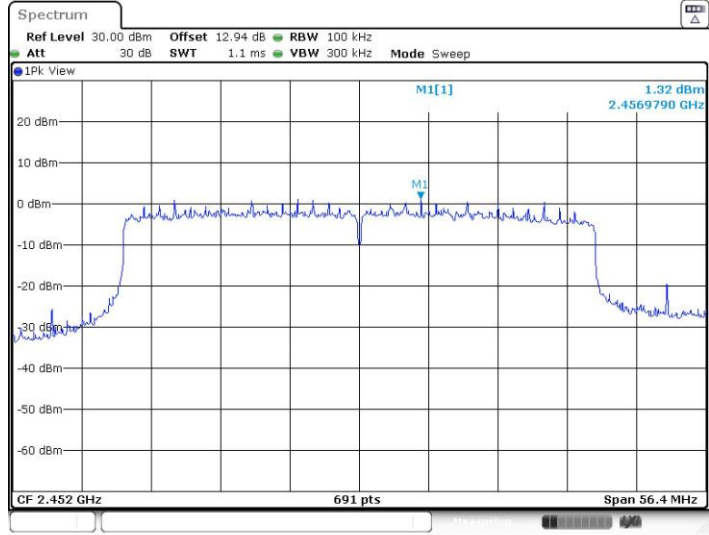




11AX40MIMO\_Ant1\_2452



11AX40MIMO\_Ant2\_2452





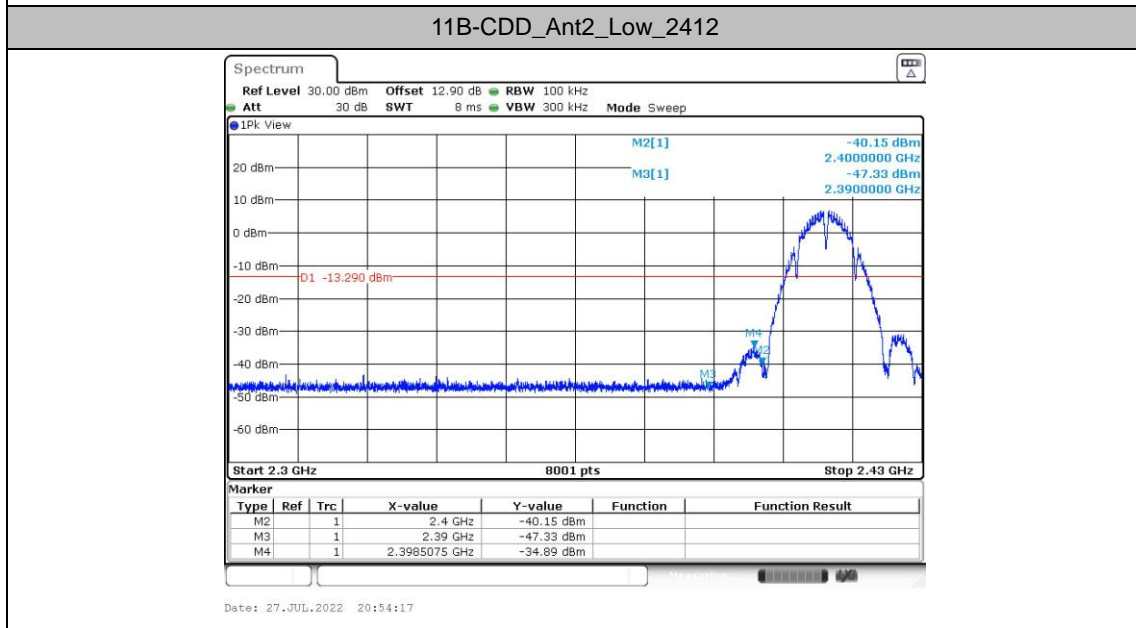
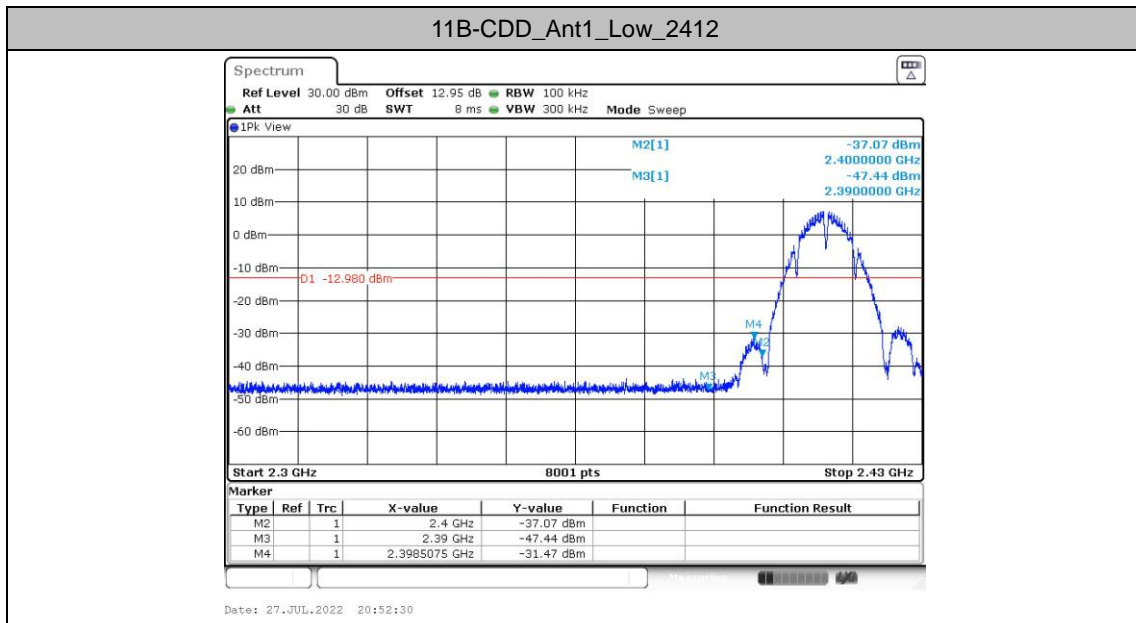
### Band edge measurements

#### Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B-CDD	Ant1	Low	2412	7.02	-31.47	≤-12.98	PASS
	Ant2	Low	2412	6.71	-34.89	≤-13.29	PASS
	Ant1	High	2462	8.01	-42.62	≤-11.99	PASS
	Ant2	High	2462	7.50	-42.98	≤-12.5	PASS
11G-CDD	Ant1	Low	2412	5.84	-21.18	≤-14.16	PASS
	Ant2	Low	2412	5.94	-24.9	≤-14.06	PASS
	Ant1	High	2457	3.68	-43.58	≤-16.32	PASS
	Ant2	High	2457	4.82	-42.88	≤-15.18	PASS
	Ant1	High	2462	5.40	-29.47	≤-14.6	PASS
	Ant2	High	2462	4.91	-29.39	≤-15.09	PASS
11AX20MIMO	Ant1	Low	2412	4.68	-23.89	≤-15.32	PASS
	Ant2	Low	2412	4.41	-26.29	≤-15.59	PASS
	Ant1	High	2462	4.51	-28.83	≤-15.49	PASS
	Ant2	High	2462	4.60	-27.02	≤-15.4	PASS
11AX40MIMO	Ant1	Low	2422	1.44	-23.69	≤-18.56	PASS
	Ant2	Low	2422	1.37	-28.99	≤-18.63	PASS
	Ant1	High	2452	1.25	-24.42	≤-18.75	PASS
	Ant2	High	2452	1.32	-25.68	≤-18.68	PASS

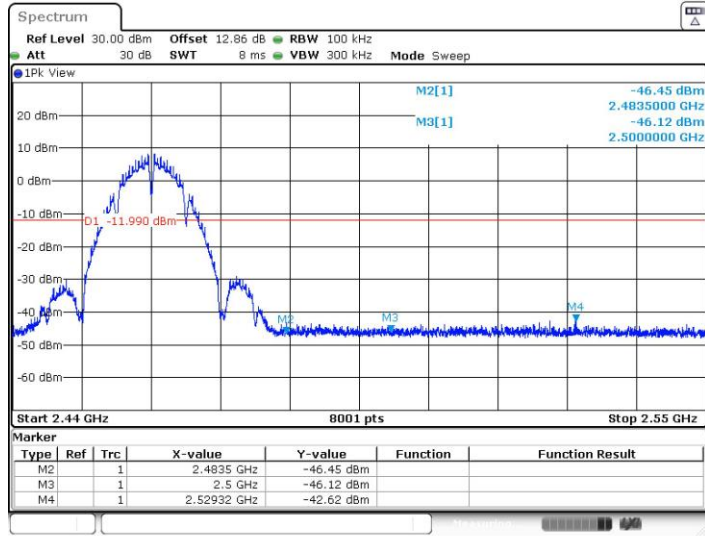


Test Graphs



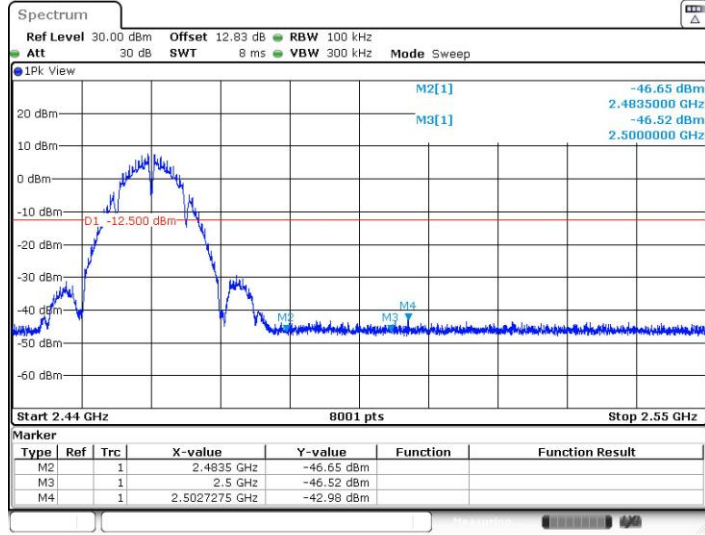


11B-CDD\_Ant1\_High\_2462



Date: 27.JUL.2022 20:59:25

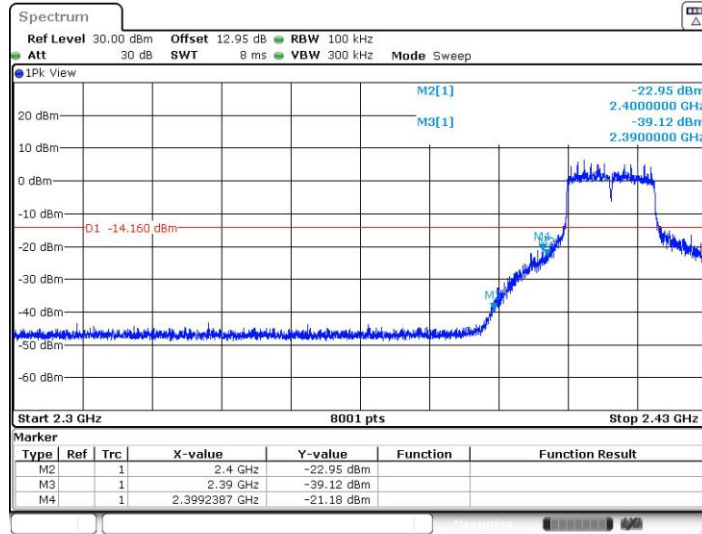
11B-CDD\_Ant2\_High\_2462



Date: 27.JUL.2022 21:01:07

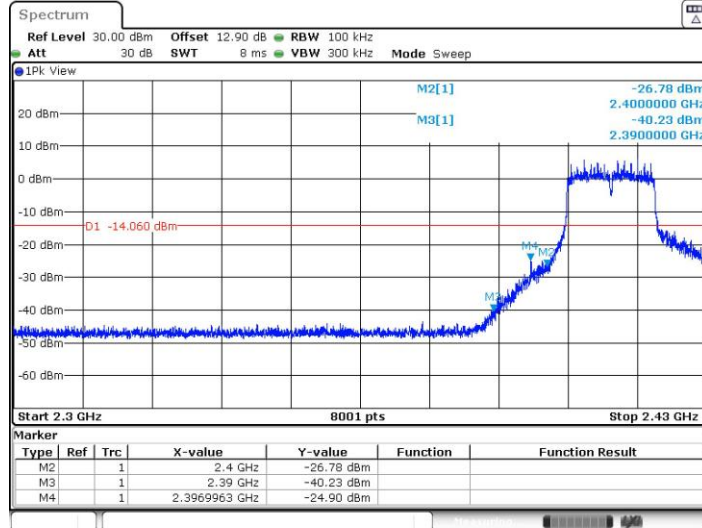


11G-CDD\_Ant1\_Low\_2412

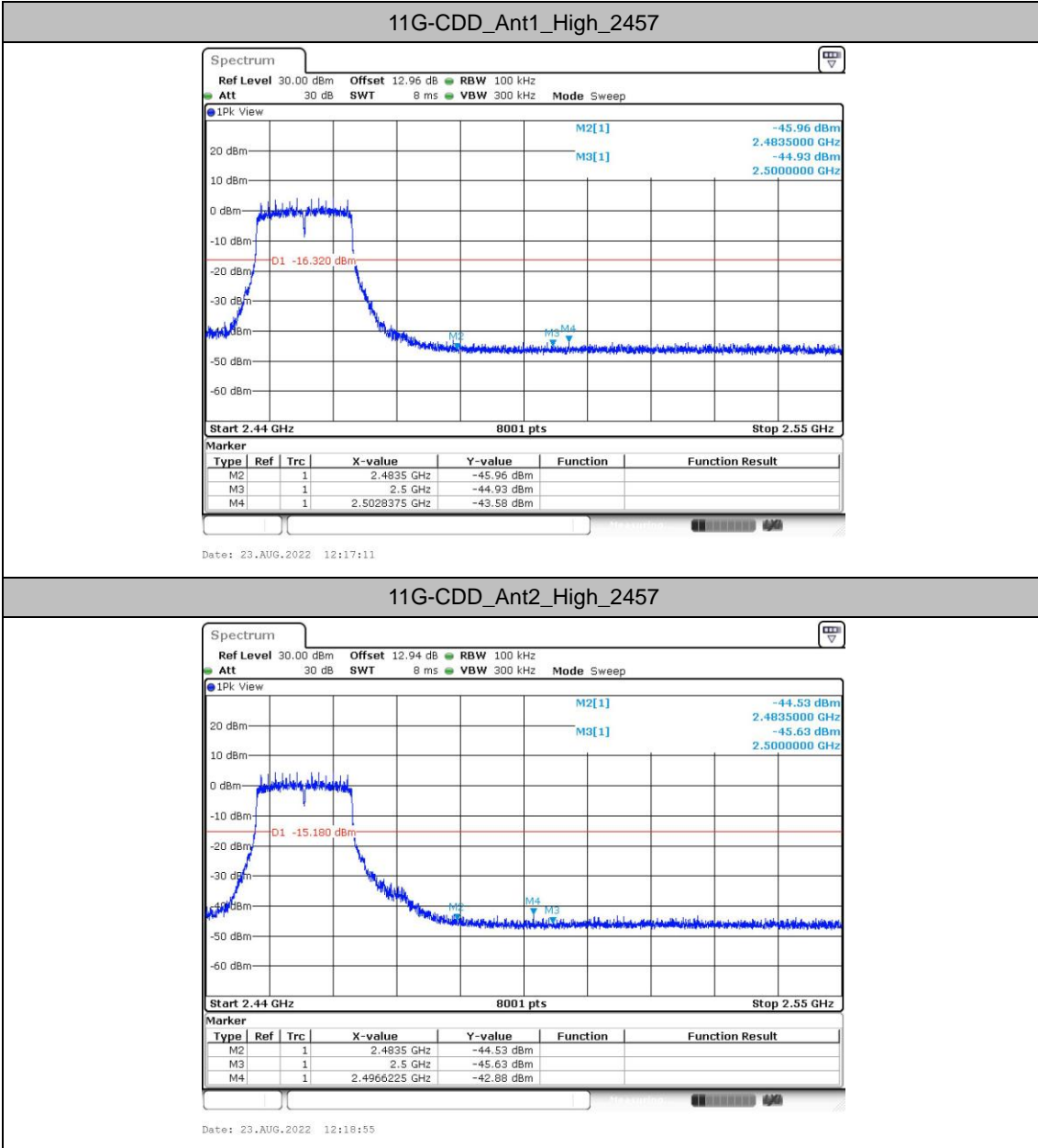


Date: 27.JUL.2022 21:03:01

11G-CDD\_Ant2\_Low\_2412

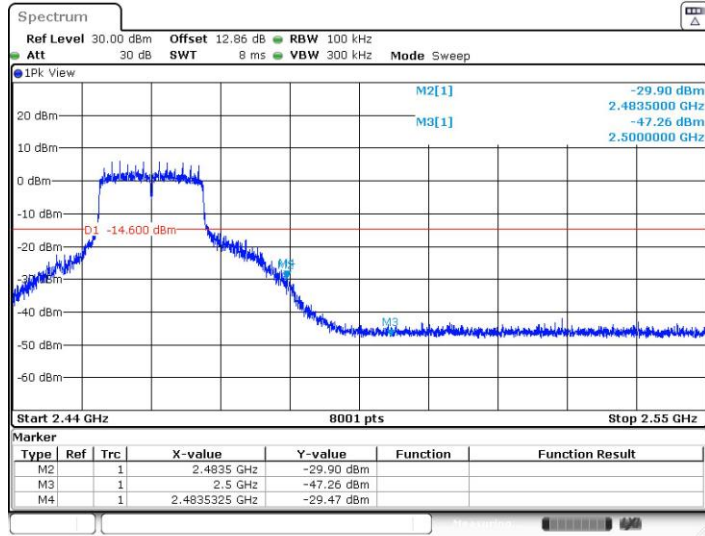


Date: 27.JUL.2022 21:04:44



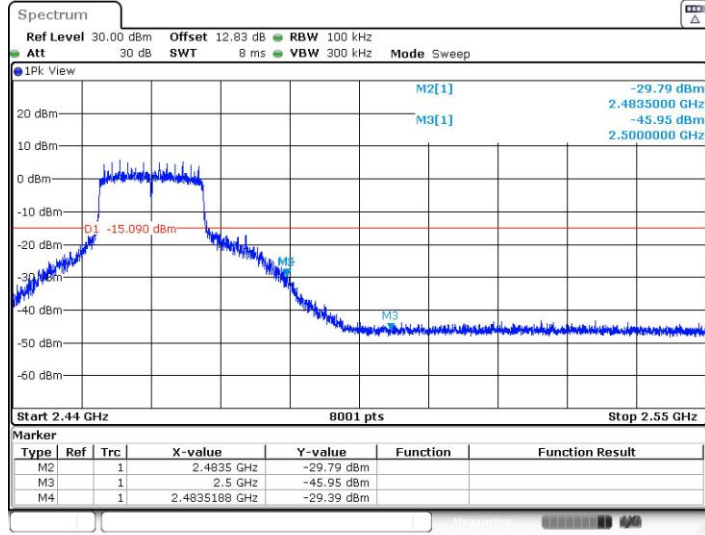


11G-CDD\_Ant1\_High\_2462



Date: 28.JUL.2022 17:02:25

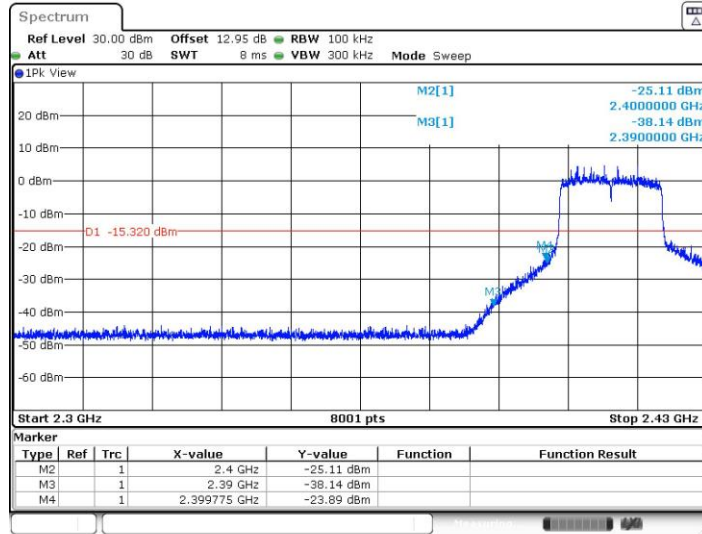
11G-CDD\_Ant2\_High\_2462



Date: 28.JUL.2022 17:04:08

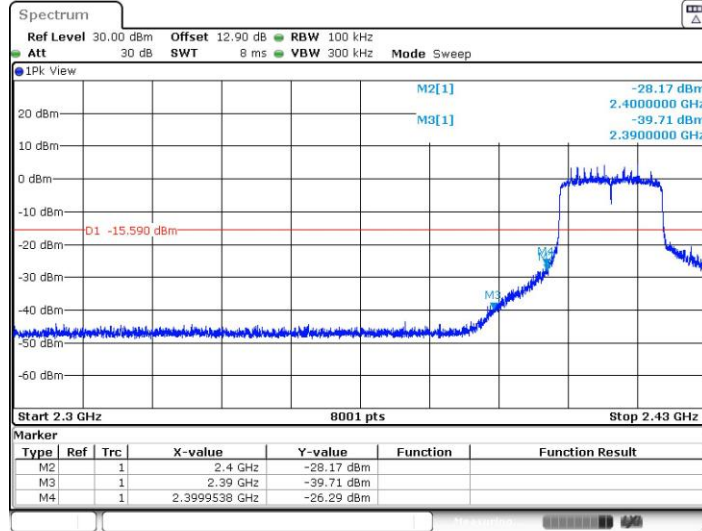


11AX20MIMO\_Ant1\_Low\_2412



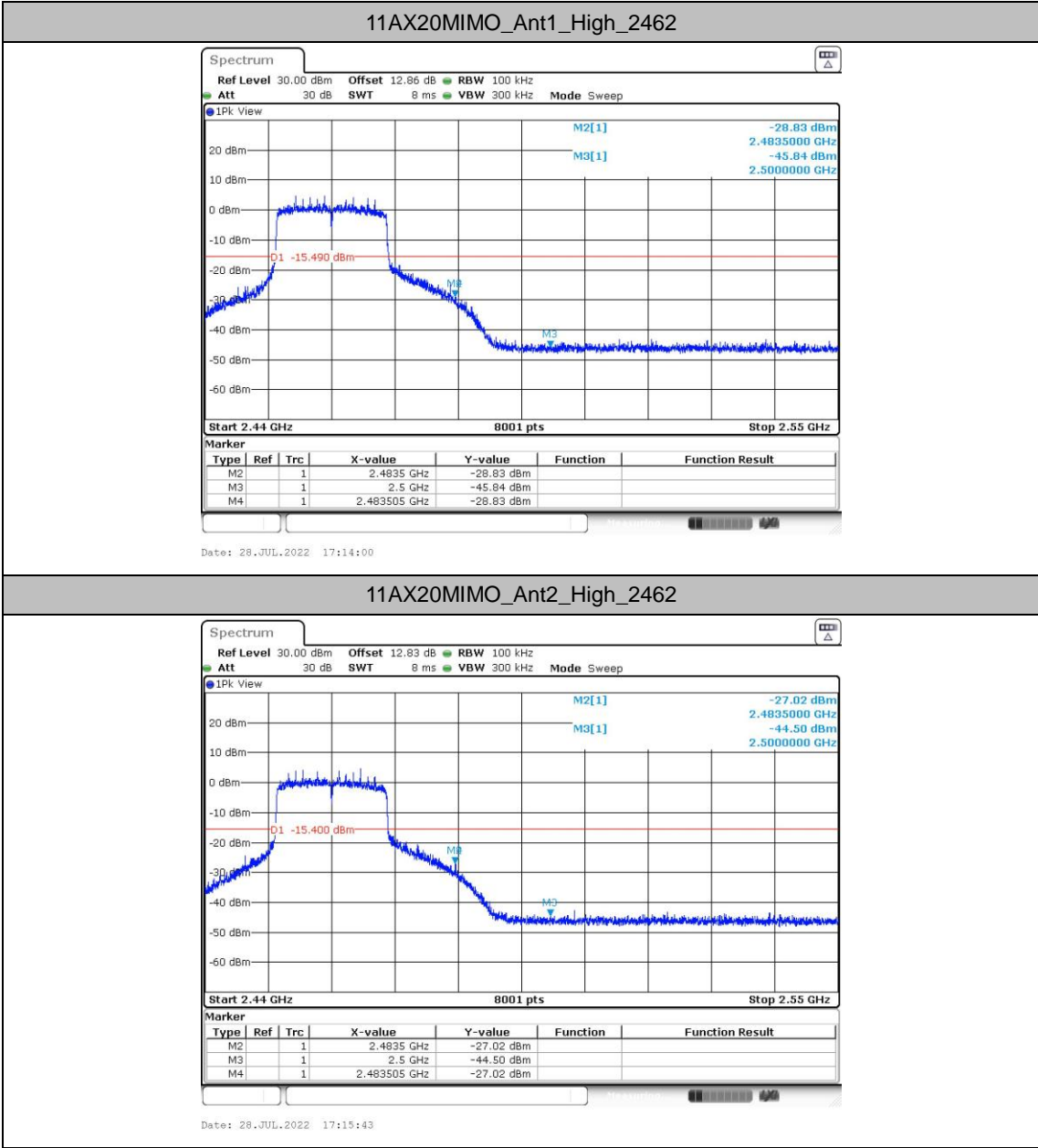
Date: 28.JUL.2022 17:05:58

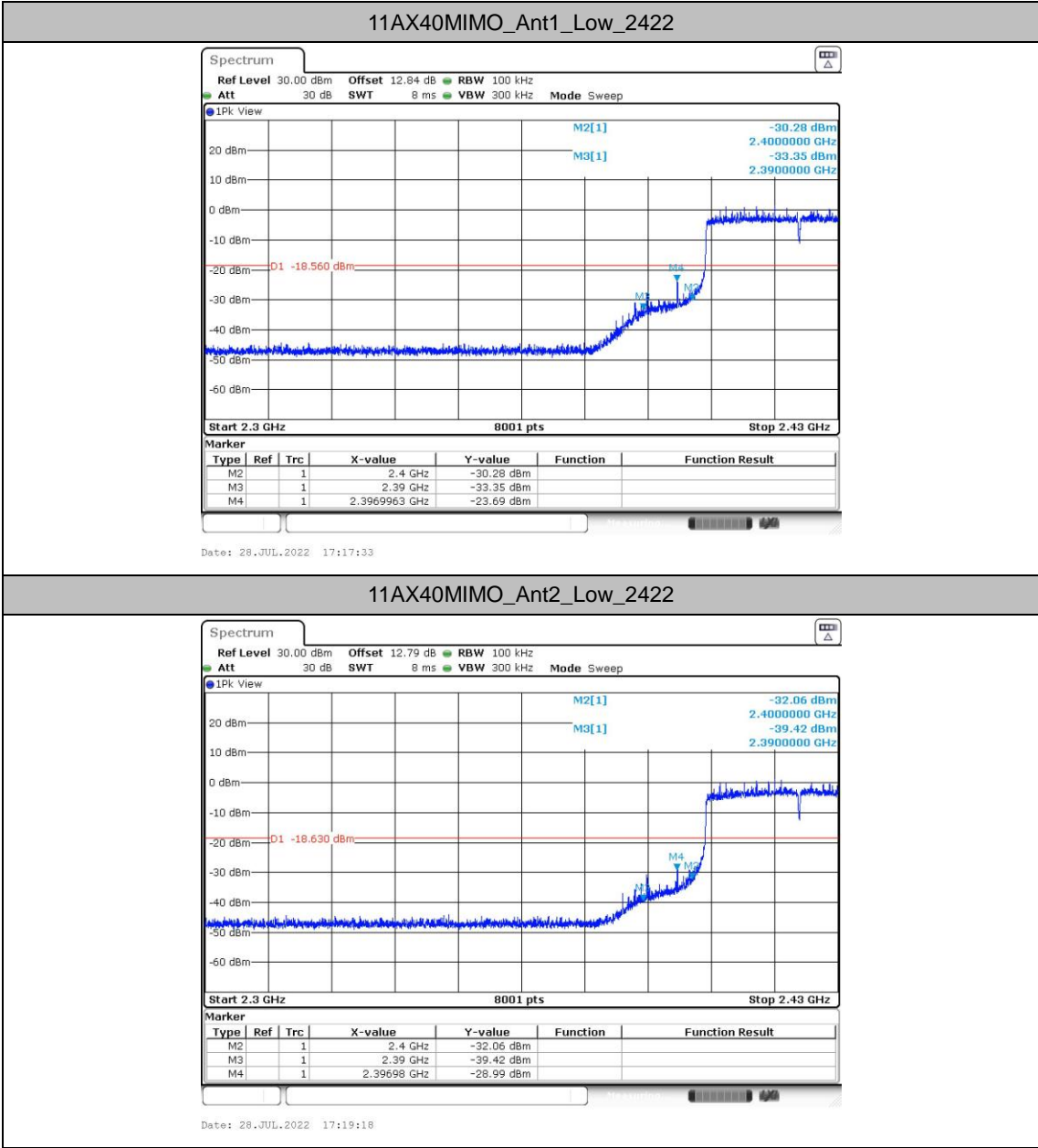
11AX20MIMO\_Ant2\_Low\_2412



Date: 28.JUL.2022 17:07:42

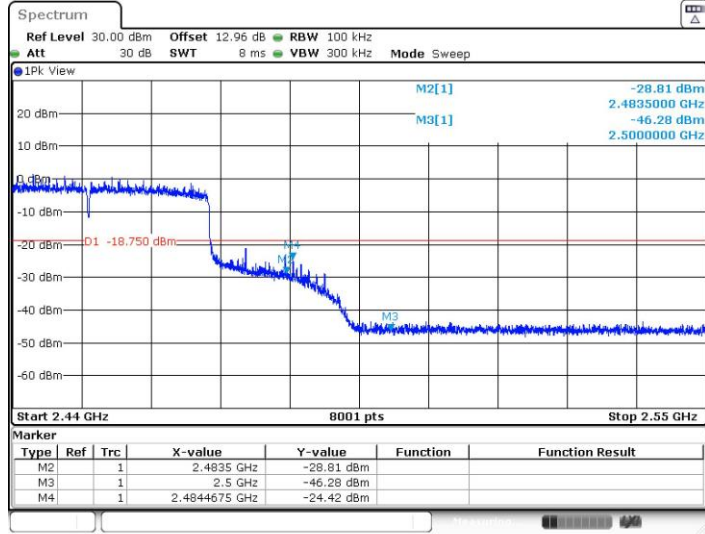






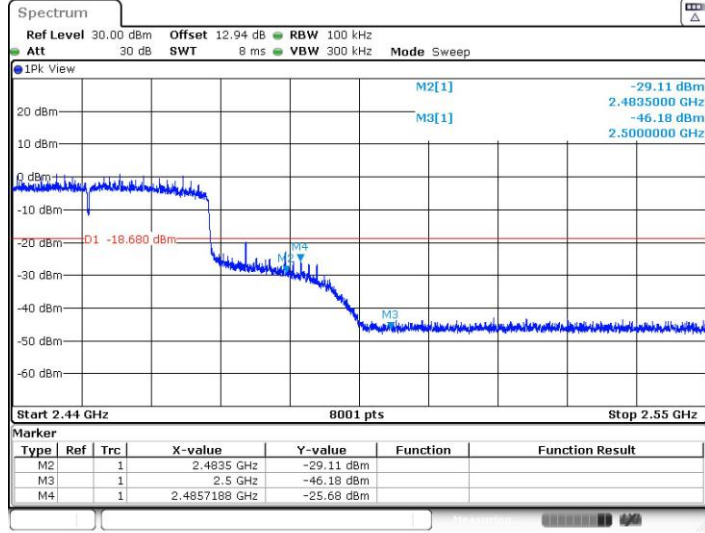


11AX40MIMO\_Ant1\_High\_2452



Date: 28.JUL.2022 17:24:37

11AX40MIMO\_Ant2\_High\_2452



Date: 28.JUL.2022 17:26:22



### Conducted Spurious Emission

#### Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B-CDD	Ant1	2412	30~1000	7.02	-54.35	≤-12.98	PASS
			1000~26500	7.02	-44.51	≤-12.98	PASS
	Ant2	2412	30~1000	6.71	-54.44	≤-13.29	PASS
			1000~26500	6.71	-45.81	≤-13.29	PASS
	Ant1	2437	30~1000	6.91	-54.59	≤-13.09	PASS
			1000~26500	6.91	-45.16	≤-13.09	PASS
	Ant2	2437	30~1000	6.43	-54.67	≤-13.57	PASS
			1000~26500	6.43	-45.19	≤-13.57	PASS
	Ant1	2462	30~1000	8.01	-54.62	≤-11.99	PASS
			1000~26500	8.01	-45.02	≤-11.99	PASS
	Ant2	2462	30~1000	7.50	-54.52	≤-12.5	PASS
			1000~26500	7.50	-45.27	≤-12.5	PASS
11G-CDD	Ant1	2412	30~1000	5.84	-54.08	≤-14.16	PASS
			1000~26500	5.84	-45.91	≤-14.16	PASS
	Ant2	2412	30~1000	5.94	-54.37	≤-14.06	PASS
			1000~26500	5.94	-45.35	≤-14.06	PASS
	Ant1	2437	30~1000	5.41	-55.01	≤-14.59	PASS
			1000~26500	5.41	-45.79	≤-14.59	PASS
	Ant2	2437	30~1000	5.44	-54.44	≤-14.56	PASS
			1000~26500	5.44	-45.77	≤-14.56	PASS
	Ant1	2457	30~1000	3.68	-54.6	≤-16.32	PASS
			1000~26500	3.68	-44.65	≤-16.32	PASS
	Ant2	2457	30~1000	4.82	-54.64	≤-15.18	PASS
			1000~26500	4.82	-45.14	≤-15.18	PASS
Ant1	2462	30~1000	5.40	-54.77	≤-14.6	PASS	
		1000~26500	5.40	-45.9	≤-14.6	PASS	
Ant2	2462	30~1000	4.91	-54.69	≤-15.09	PASS	
		1000~26500	4.91	-45.3	≤-15.09	PASS	
11AX20MIMO	Ant1	2412	30~1000	4.68	-54.22	≤-15.32	PASS
			1000~26500	4.68	-44.91	≤-15.32	PASS
	Ant2	2412	30~1000	4.41	-52.43	≤-15.59	PASS
			1000~26500	4.41	-45.49	≤-15.59	PASS
	Ant1	2437	30~1000	4.13	-54.9	≤-15.87	PASS



	Ant2	2437	1000~26500	4.13	-46.03	≤-15.87	PASS
			30~1000	4.54	-54.65	≤-15.46	PASS
	Ant1	2462	1000~26500	4.54	-45.79	≤-15.46	PASS
			30~1000	4.51	-54	≤-15.49	PASS
	Ant2	2462	1000~26500	4.51	-45.9	≤-15.49	PASS
			30~1000	4.60	-54.9	≤-15.4	PASS
11AX40MIMO	Ant1	2422	30~1000	1.44	-54.82	≤-18.56	PASS
			1000~26500	1.44	-45.2	≤-18.56	PASS
	Ant2	2422	30~1000	1.37	-54.86	≤-18.63	PASS
			1000~26500	1.37	-45.32	≤-18.63	PASS
	Ant1	2437	30~1000	1.37	-54.13	≤-18.63	PASS
			1000~26500	1.37	-45.06	≤-18.63	PASS
	Ant2	2437	30~1000	1.32	-54.74	≤-18.68	PASS
			1000~26500	1.32	-45.76	≤-18.68	PASS
	Ant1	2452	30~1000	1.25	-54.51	≤-18.75	PASS
			1000~26500	1.25	-46.11	≤-18.75	PASS
	Ant2	2452	30~1000	1.32	-54.62	≤-18.68	PASS
			1000~26500	1.32	-45.97	≤-18.68	PASS