
**11AX40MIMO\_Ant2\_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	Ant0	2412	30~1000	12.95	-54.53	≤-17.05	PASS
			1000~26500	12.95	-46.69	≤-17.05	PASS
	Ant1	2412	30~1000	14.71	-53.84	≤-15.29	PASS
			1000~26500	14.71	-45.77	≤-15.29	PASS
	Ant2	2412	30~1000	14.03	-54.44	≤-15.97	PASS
			1000~26500	14.03	-46.48	≤-15.97	PASS
	Ant0	2417	30~1000	15.70	-54.85	≤-14.3	PASS
			1000~26500	15.70	-44.94	≤-14.3	PASS
	Ant1	2417	30~1000	17.77	-54.78	≤-12.23	PASS
			1000~26500	17.77	-41.88	≤-12.23	PASS
	Ant2	2417	30~1000	17.24	-54.92	≤-12.76	PASS
			1000~26500	17.24	-46.12	≤-12.76	PASS
	Ant0	2422	30~1000	15.74	-54.57	≤-14.26	PASS
			1000~26500	15.74	-44.47	≤-14.26	PASS
	Ant1	2422	30~1000	18.10	-55.17	≤-11.9	PASS
			1000~26500	18.10	-42.2	≤-11.9	PASS
	Ant2	2422	30~1000	17.61	-54.79	≤-12.39	PASS
			1000~26500	17.61	-46.51	≤-12.39	PASS
	Ant0	2437	30~1000	17.49	-55.15	≤-12.51	PASS
			1000~26500	17.49	-46.45	≤-12.51	PASS
	Ant1	2437	30~1000	19.27	-55.04	≤-10.73	PASS
			1000~26500	19.27	-46.89	≤-10.73	PASS
	Ant2	2437	30~1000	18.31	-55.19	≤-11.69	PASS
			1000~26500	18.31	-40.44	≤-11.69	PASS
Ant0	2462	30~1000	13.64	-55.09	≤-16.36	PASS	
		1000~26500	13.64	-46.2	≤-16.36	PASS	
Ant1	2462	30~1000	15.73	-55.34	≤-14.27	PASS	
		1000~26500	15.73	-44.3	≤-14.27	PASS	
Ant2	2462	30~1000	15.66	-54.79	≤-14.34	PASS	
		1000~26500	15.66	-45.91	≤-14.34	PASS	
11G-CDD	Ant0	2412	30~1000	4.73	-55.25	≤-25.27	PASS
			1000~26500	4.73	-46.56	≤-25.27	PASS
	Ant1	2412	30~1000	5.96	-55.13	≤-24.04	PASS
			1000~26500	5.96	-46.45	≤-24.04	PASS
	Ant2	2412	30~1000	5.69	-54.54	≤-24.31	PASS
			1000~26500	5.69	-44.51	≤-24.31	PASS
	Ant0	2417	30~1000	6.12	-53.94	≤-23.88	PASS
			1000~26500	6.12	-46.51	≤-23.88	PASS
	Ant1	2417	30~1000	7.70	-54.53	≤-22.3	PASS



			1000~26500	7.70	-46.66	≤-22.3	PASS
Ant2	2417		30~1000	7.59	-53.77	≤-22.41	PASS
			1000~26500	7.59	-46.38	≤-22.41	PASS
Ant0	2422		30~1000	6.83	-54.79	≤-23.17	PASS
			1000~26500	6.83	-45.95	≤-23.17	PASS
Ant1	2422		30~1000	7.95	-55.33	≤-22.05	PASS
			1000~26500	7.95	-46.33	≤-22.05	PASS
Ant2	2422		30~1000	8.12	-54.16	≤-21.88	PASS
			1000~26500	8.12	-46.35	≤-21.88	PASS
Ant0	2427		30~1000	9.36	-54.91	≤-20.64	PASS
			1000~26500	9.36	-46.57	≤-20.64	PASS
Ant1	2427		30~1000	11.01	-54.87	≤-18.99	PASS
			1000~26500	11.01	-46.45	≤-18.99	PASS
Ant2	2427		30~1000	10.66	-55.15	≤-19.34	PASS
			1000~26500	10.66	-45.3	≤-19.34	PASS
Ant0	2432		30~1000	9.69	-54.42	≤-20.31	PASS
			1000~26500	9.69	-46.32	≤-20.31	PASS
Ant1	2432		30~1000	11.64	-54.6	≤-18.36	PASS
			1000~26500	11.64	-46.43	≤-18.36	PASS
Ant2	2432		30~1000	11.09	-54.88	≤-18.91	PASS
			1000~26500	11.09	-46.07	≤-18.91	PASS
Ant0	2437		30~1000	9.71	-51.81	≤-20.29	PASS
			1000~26500	9.71	-43.37	≤-20.29	PASS
Ant1	2437		30~1000	11.70	-54	≤-18.3	PASS
			1000~26500	11.70	-46.4	≤-18.3	PASS
Ant2	2437		30~1000	11.24	-54.9	≤-18.76	PASS
			1000~26500	11.24	-45.37	≤-18.76	PASS
Ant0	2447		30~1000	9.97	-54.47	≤-20.03	PASS
			1000~26500	9.97	-46.41	≤-20.03	PASS
Ant1	2447		30~1000	12.06	-54.81	≤-17.94	PASS
			1000~26500	12.06	-45.5	≤-17.94	PASS
Ant2	2447		30~1000	12.20	-54.93	≤-17.8	PASS
			1000~26500	12.20	-45.35	≤-17.8	PASS
Ant0	2452		30~1000	9.36	-53.24	≤-20.64	PASS
			1000~26500	9.36	-45.82	≤-20.64	PASS
Ant1	2452		30~1000	10.93	-54.76	≤-19.07	PASS
			1000~26500	10.93	-46.33	≤-19.07	PASS
Ant2	2452		30~1000	11.44	-55.25	≤-18.56	PASS
			1000~26500	11.44	-45.9	≤-18.56	PASS
Ant0	2457		30~1000	7.84	-55.23	≤-22.16	PASS
			1000~26500	7.84	-46.47	≤-22.16	PASS
Ant1	2457		30~1000	9.51	-55.09	≤-20.49	PASS
			1000~26500	9.51	-45.42	≤-20.49	PASS
Ant2	2457		30~1000	9.62	-54.68	≤-20.38	PASS



11AX20MIMO	Ant0	2462	1000~26500	9.62	-45.64	≤-20.38	PASS
			30~1000	5.23	-55.23	≤-24.77	PASS
			1000~26500	5.23	-46.1	≤-24.77	PASS
	Ant1	2462	30~1000	6.17	-55.11	≤-23.83	PASS
			1000~26500	6.17	-46.47	≤-23.83	PASS
	Ant2	2462	30~1000	6.95	-54.93	≤-23.05	PASS
			1000~26500	6.95	-46.39	≤-23.05	PASS
	Ant0	2412	30~1000	3.98	-55.3	≤-26.02	PASS
			1000~26500	3.98	-46.29	≤-26.02	PASS
	Ant1	2412	30~1000	4.97	-55.27	≤-25.03	PASS
			1000~26500	4.97	-46.14	≤-25.03	PASS
	Ant2	2412	30~1000	5.28	-53.32	≤-24.72	PASS
			1000~26500	5.28	-45.99	≤-24.72	PASS
	Ant0	2417	30~1000	6.52	-54.72	≤-23.48	PASS
			1000~26500	6.52	-45.12	≤-23.48	PASS
	Ant1	2417	30~1000	7.30	-54.89	≤-22.7	PASS
			1000~26500	7.30	-45.51	≤-22.7	PASS
	Ant2	2417	30~1000	7.72	-54.73	≤-22.28	PASS
			1000~26500	7.72	-44.75	≤-22.28	PASS
	Ant0	2422	30~1000	6.44	-54.3	≤-23.56	PASS
			1000~26500	6.44	-46.04	≤-23.56	PASS
	Ant1	2422	30~1000	7.43	-55.14	≤-22.57	PASS
			1000~26500	7.43	-45.31	≤-22.57	PASS
	Ant2	2422	30~1000	7.84	-55.02	≤-22.16	PASS
1000~26500			7.84	-45.86	≤-22.16	PASS	
Ant0	2427	30~1000	8.11	-54.69	≤-21.89	PASS	
		1000~26500	8.11	-46.35	≤-21.89	PASS	
Ant1	2427	30~1000	9.57	-54.97	≤-20.43	PASS	
		1000~26500	9.57	-46.82	≤-20.43	PASS	
Ant2	2427	30~1000	9.82	-55.15	≤-20.18	PASS	
		1000~26500	9.82	-45.35	≤-20.18	PASS	
Ant0	2432	30~1000	8.75	-54.55	≤-21.25	PASS	
		1000~26500	8.75	-45.42	≤-21.25	PASS	
Ant1	2432	30~1000	10.32	-54.71	≤-19.68	PASS	
		1000~26500	10.32	-46.1	≤-19.68	PASS	
Ant2	2432	30~1000	10.10	-55.04	≤-19.9	PASS	
		1000~26500	10.10	-46.34	≤-19.9	PASS	
Ant0	2437	30~1000	8.97	-55.03	≤-21.03	PASS	
		1000~26500	8.97	-45.84	≤-21.03	PASS	
Ant1	2437	30~1000	11.07	-55.27	≤-18.93	PASS	
		1000~26500	11.07	-46.57	≤-18.93	PASS	
Ant2	2437	30~1000	10.83	-55.26	≤-19.17	PASS	
		1000~26500	10.83	-46.3	≤-19.17	PASS	
Ant0	2447	30~1000	9.50	-53.62	≤-20.5	PASS	

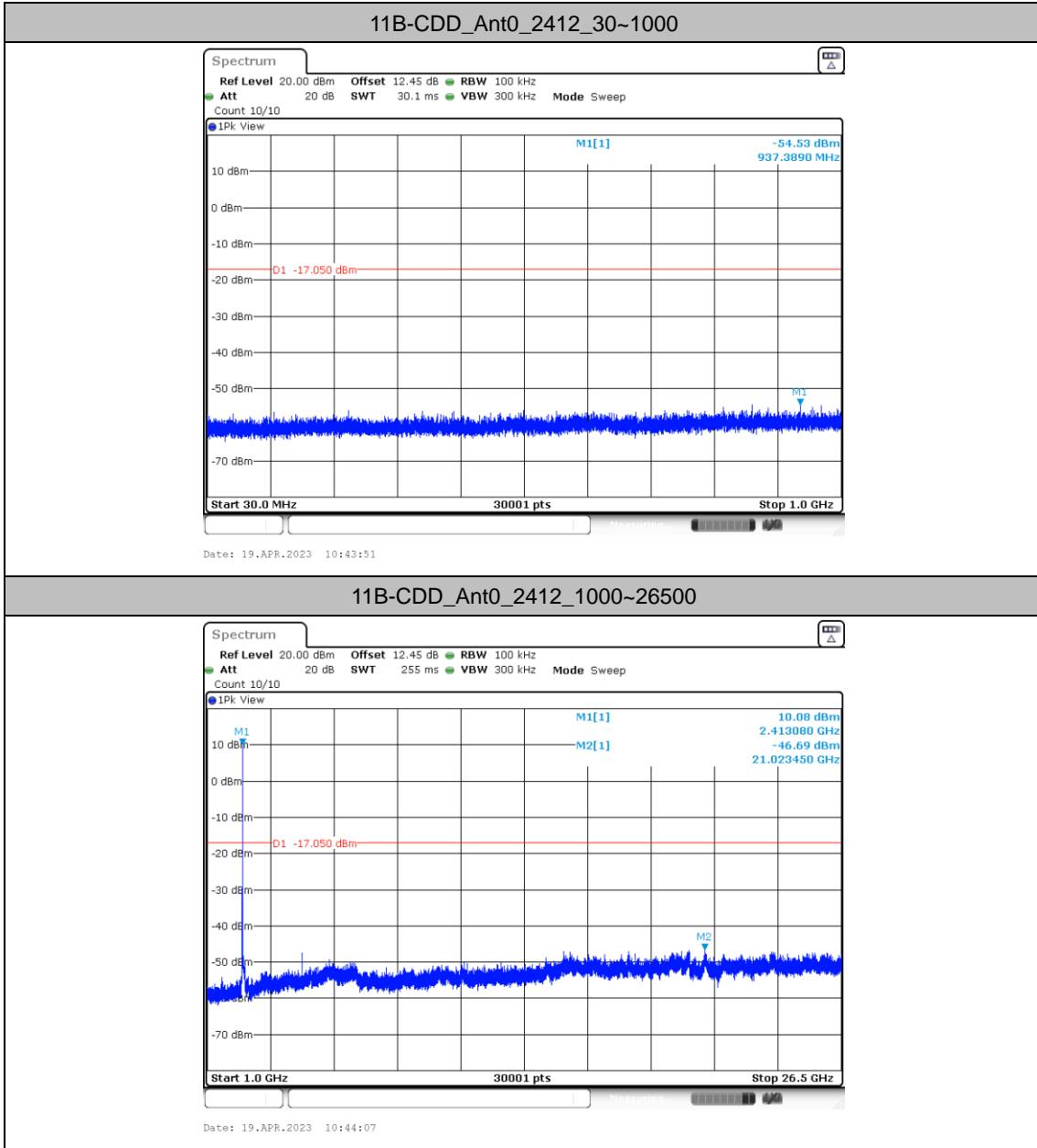




	Ant1	2447	1000~26500	9.50	-46.27	≤-20.5	PASS	
			30~1000	11.30	-55.13	≤-18.7	PASS	
	Ant2	2447	1000~26500	11.30	-46.56	≤-18.7	PASS	
			30~1000	11.41	-53.74	≤-18.59	PASS	
	Ant0	2452	1000~26500	11.41	-46.91	≤-18.59	PASS	
			30~1000	7.64	-54.81	≤-22.36	PASS	
	Ant1	2452	1000~26500	7.64	-46.27	≤-22.36	PASS	
			30~1000	9.07	-54.78	≤-20.93	PASS	
	Ant2	2452	1000~26500	9.07	-45.34	≤-20.93	PASS	
			30~1000	9.26	-55.03	≤-20.74	PASS	
	Ant0	2457	1000~26500	9.26	-45.92	≤-20.74	PASS	
			30~1000	7.04	-54.92	≤-22.96	PASS	
	Ant1	2457	1000~26500	7.04	-46.2	≤-22.96	PASS	
			30~1000	8.36	-54.63	≤-21.64	PASS	
	Ant2	2457	1000~26500	8.36	-45.84	≤-21.64	PASS	
			30~1000	8.85	-55.34	≤-21.15	PASS	
	Ant0	2462	1000~26500	8.85	-46.78	≤-21.15	PASS	
			30~1000	3.45	-55.06	≤-26.55	PASS	
	Ant1	2462	1000~26500	3.45	-46.6	≤-26.55	PASS	
			30~1000	4.27	-55.23	≤-25.73	PASS	
Ant2	2462	1000~26500	4.27	-46.38	≤-25.73	PASS		
		30~1000	4.91	-54.45	≤-25.09	PASS		
11AX40MIMO	Ant0	2422	1000~26500	4.91	-46.44	≤-25.09	PASS	
			30~1000	1.17	-54.75	≤-28.83	PASS	
	Ant1	2422	1000~26500	1.17	-47.15	≤-28.83	PASS	
			30~1000	1.73	-55.15	≤-28.27	PASS	
	Ant2	2422	1000~26500	1.73	-45.1	≤-28.27	PASS	
			30~1000	2.39	-55.44	≤-27.61	PASS	
	Ant0	2437	1000~26500	2.39	-46.28	≤-27.61	PASS	
			30~1000	2.16	-55.25	≤-27.84	PASS	
	Ant1	2437	1000~26500	2.16	-46.06	≤-27.84	PASS	
			30~1000	3.14	-55.1	≤-26.86	PASS	
	Ant2	2437	1000~26500	3.14	-46.53	≤-26.86	PASS	
			30~1000	3.58	-55.24	≤-26.42	PASS	
	Ant0	2452	1000~26500	3.58	-46.56	≤-26.42	PASS	
			30~1000	1.29	-54.63	≤-28.71	PASS	
	Ant1	2452	1000~26500	1.29	-45.42	≤-28.71	PASS	
			30~1000	2.13	-54.79	≤-27.87	PASS	
	Ant2	2452	1000~26500	2.13	-45.59	≤-27.87	PASS	
			30~1000	2.62	-54.2	≤-27.38	PASS	
				1000~26500	2.62	-45.43	≤-27.38	PASS
				30~1000	2.62	-45.43	≤-27.38	PASS

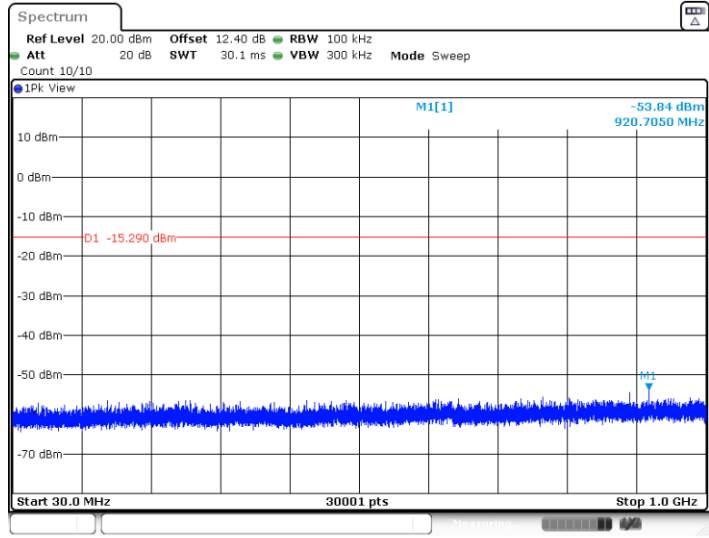


### Test Graphs



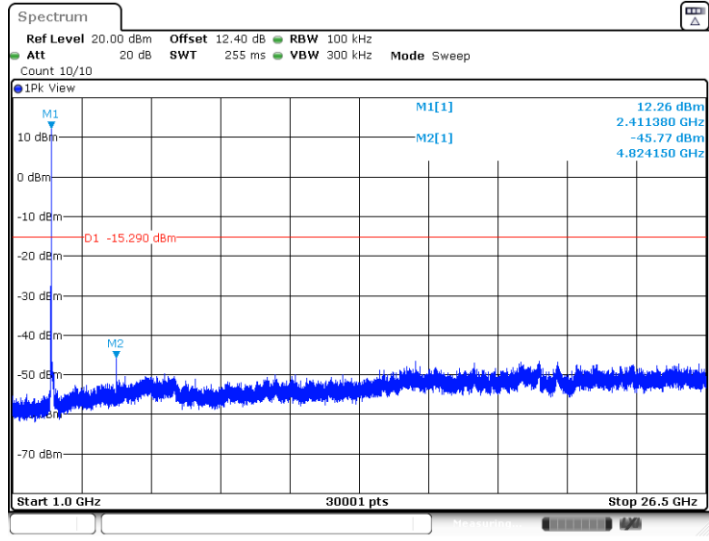


11B-CDD\_Ant1\_2412\_30~1000



Date: 19.APR.2023 10:46:44

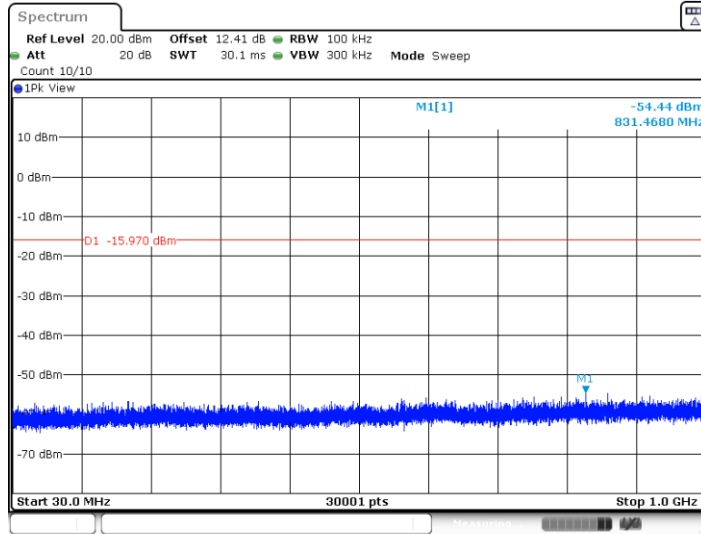
11B-CDD\_Ant1\_2412\_1000~26500



Date: 19.APR.2023 10:46:59

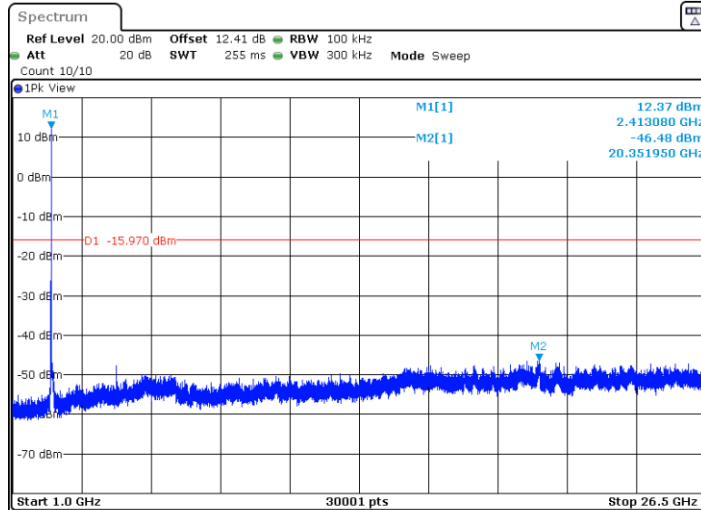


11B-CDD\_Ant2\_2412\_30~1000



Date: 19.APR.2023 10:49:11

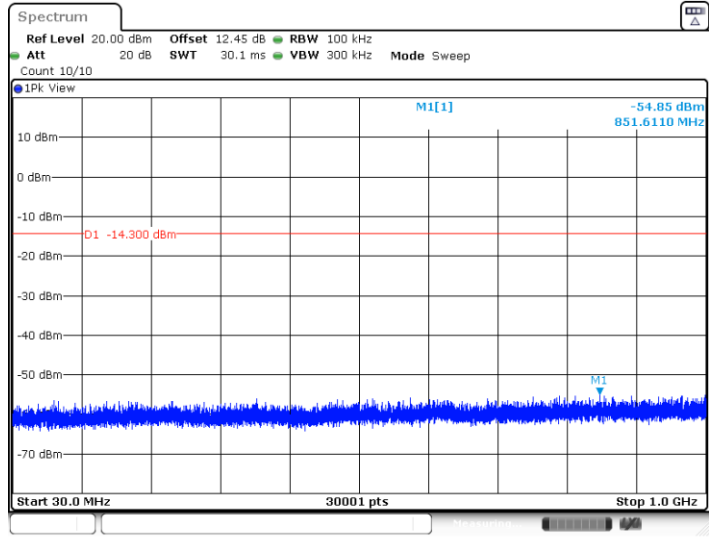
11B-CDD\_Ant2\_2412\_1000~26500



Date: 19.APR.2023 10:49:26

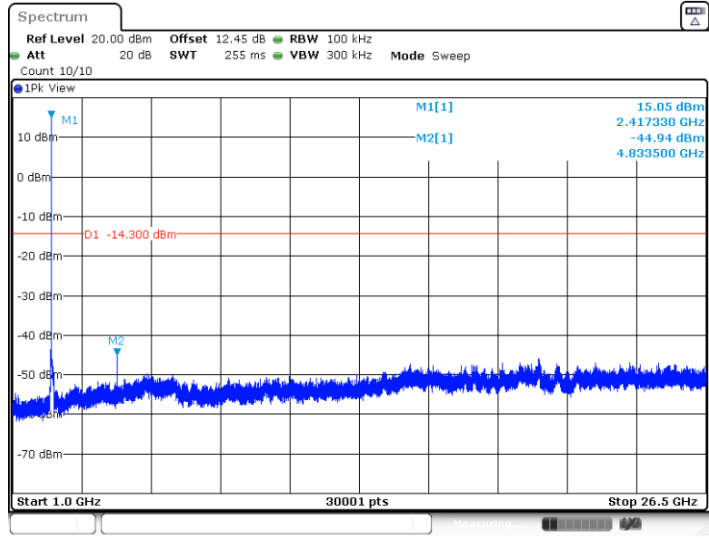


11B-CDD\_Ant0\_2417\_30~1000



Date: 23.APR.2023 10:05:49

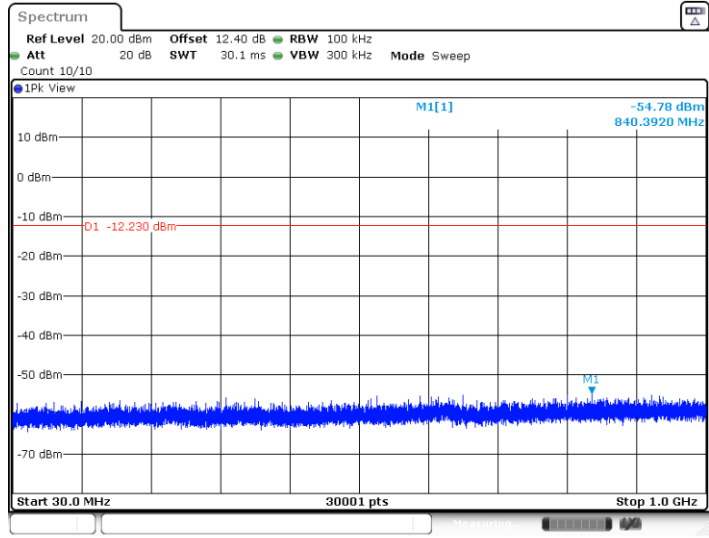
11B-CDD\_Ant0\_2417\_1000~26500



Date: 23.APR.2023 10:06:04

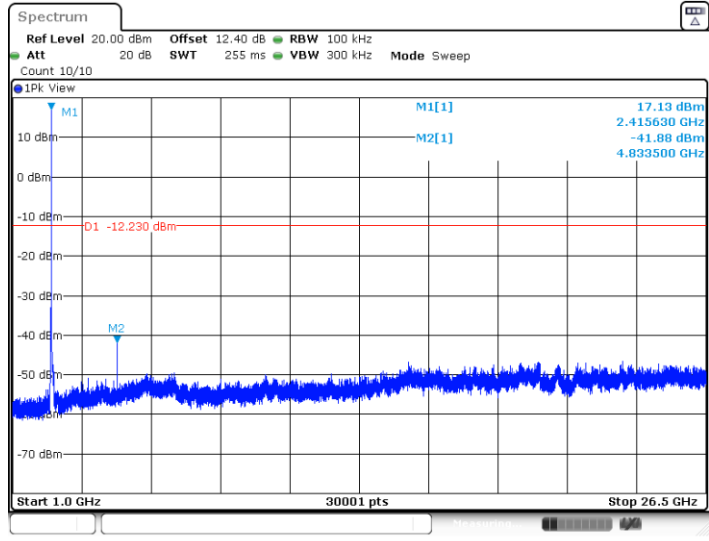


11B-CDD\_Ant1\_2417\_30~1000



Date: 23.APR.2023 10:07:45

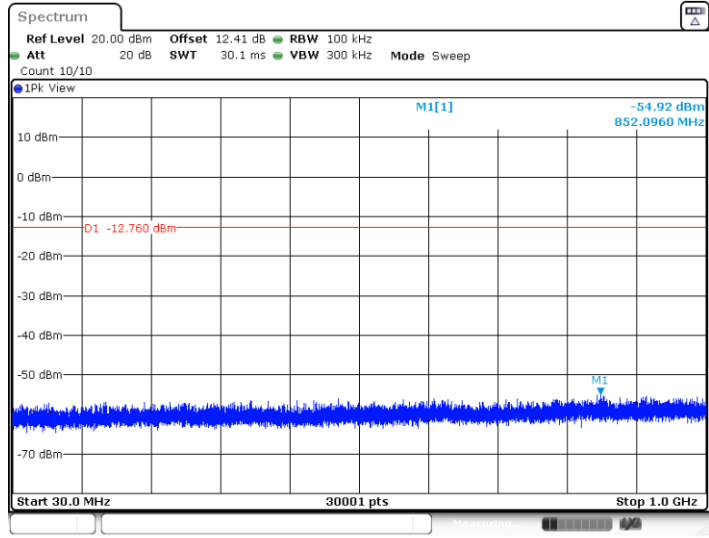
11B-CDD\_Ant1\_2417\_1000~26500



Date: 23.APR.2023 10:08:00

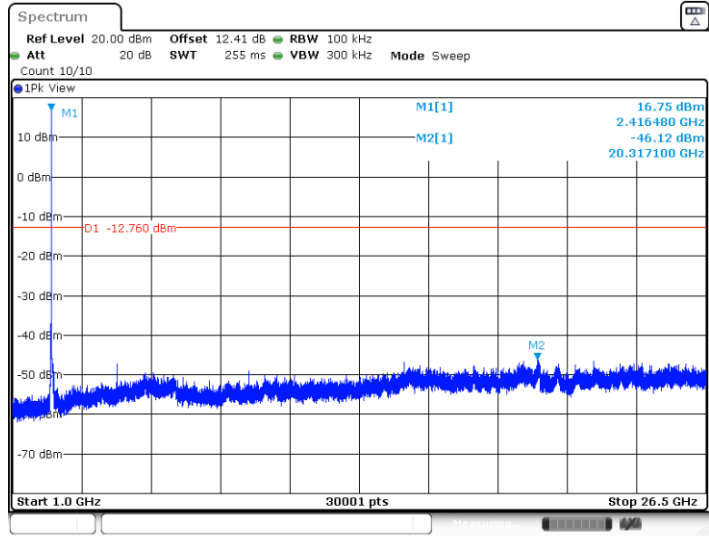


11B-CDD\_Ant2\_2417\_30~1000



Date: 23.APR.2023 10:09:41

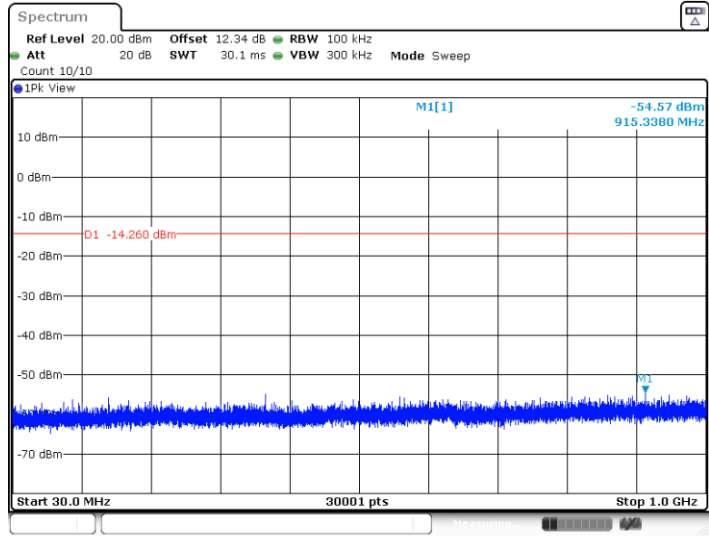
11B-CDD\_Ant2\_2417\_1000~26500



Date: 23.APR.2023 10:09:57

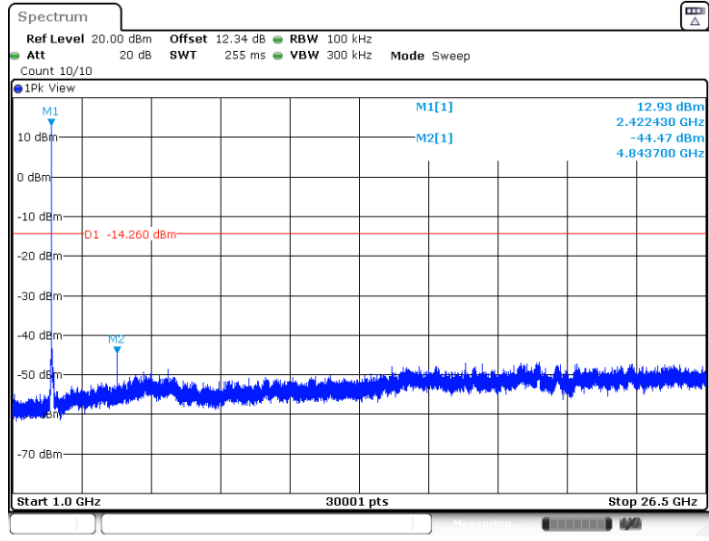


11B-CDD\_Ant0\_2422\_30~1000



Date: 23.APR.2023 10:12:37

11B-CDD\_Ant0\_2422\_1000~26500

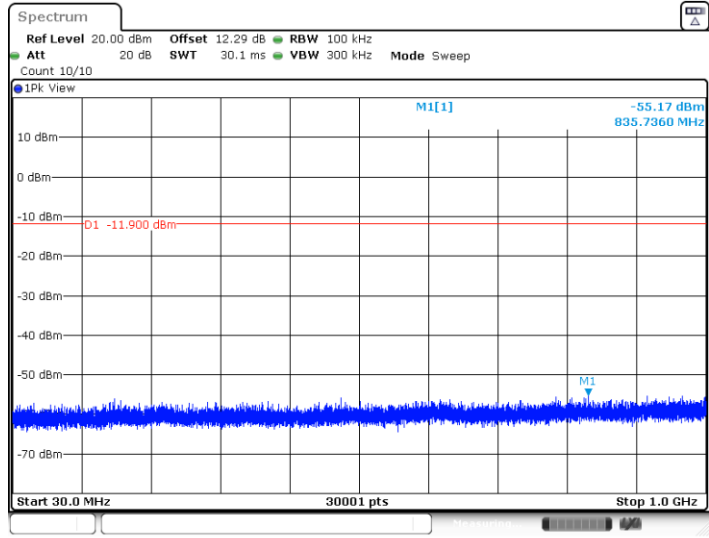


Date: 23.APR.2023 10:12:53



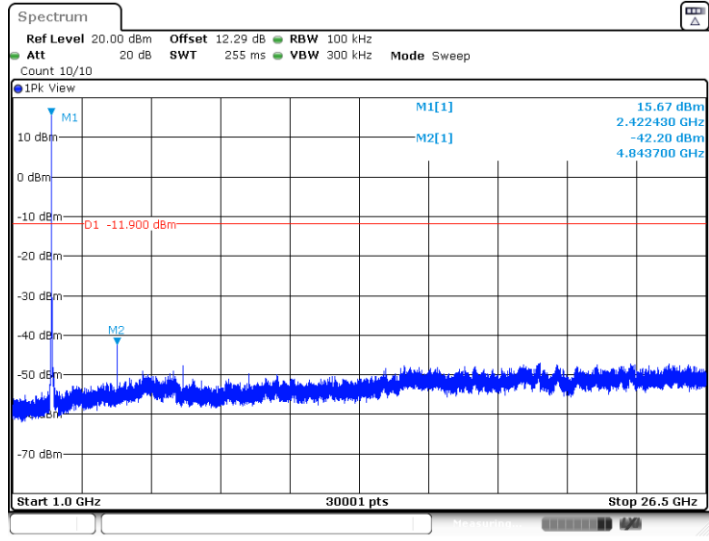


11B-CDD\_Ant1\_2422\_30~1000



Date: 23.APR.2023 10:14:47

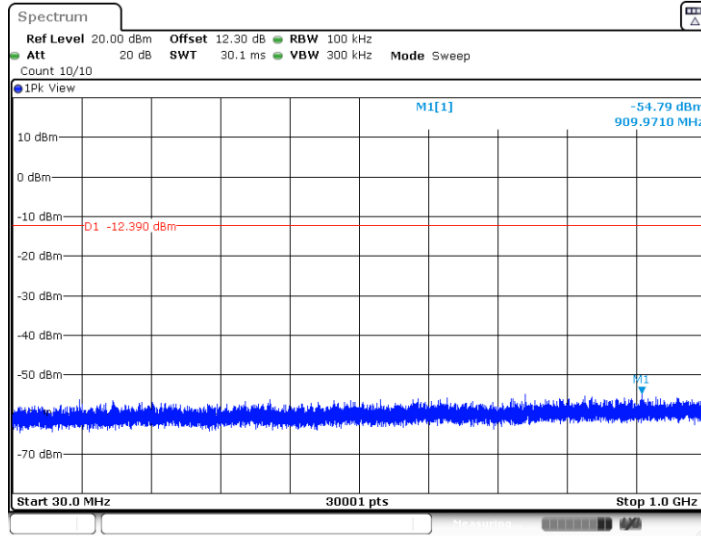
11B-CDD\_Ant1\_2422\_1000~26500



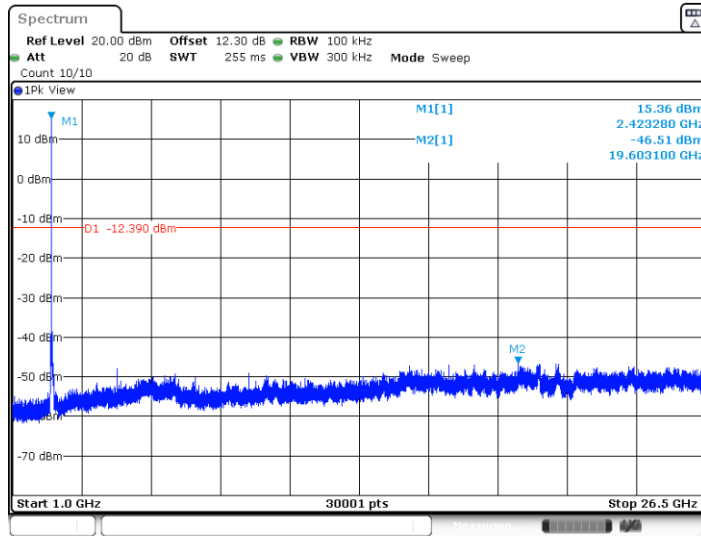
Date: 23.APR.2023 10:15:03



11B-CDD\_Ant2\_2422\_30~1000

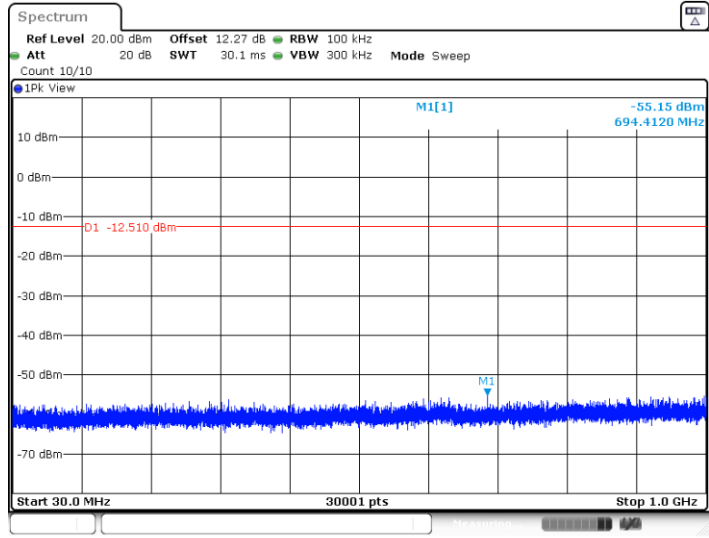


11B-CDD\_Ant2\_2422\_1000~26500



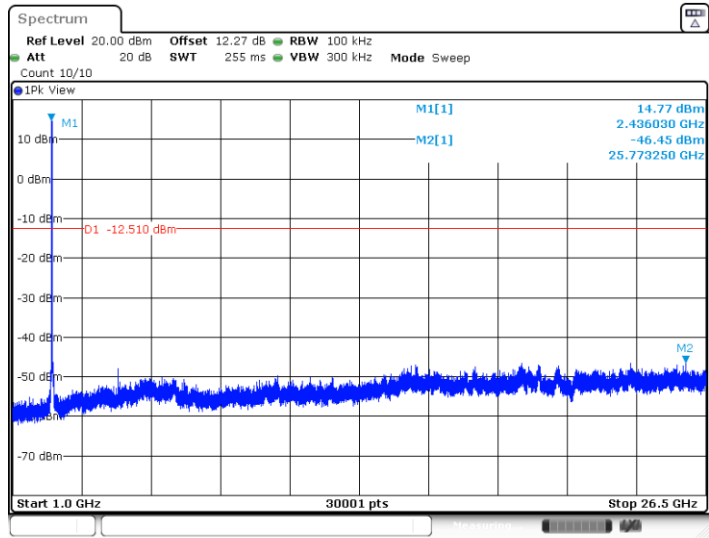


11B-CDD\_Ant0\_2437\_30~1000



Date: 19.APR.2023 10:51:14

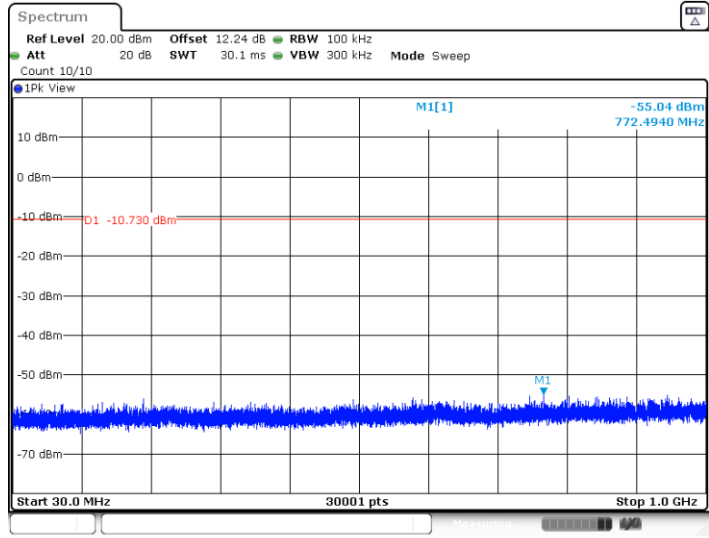
11B-CDD\_Ant0\_2437\_1000~26500



Date: 19.APR.2023 10:51:30

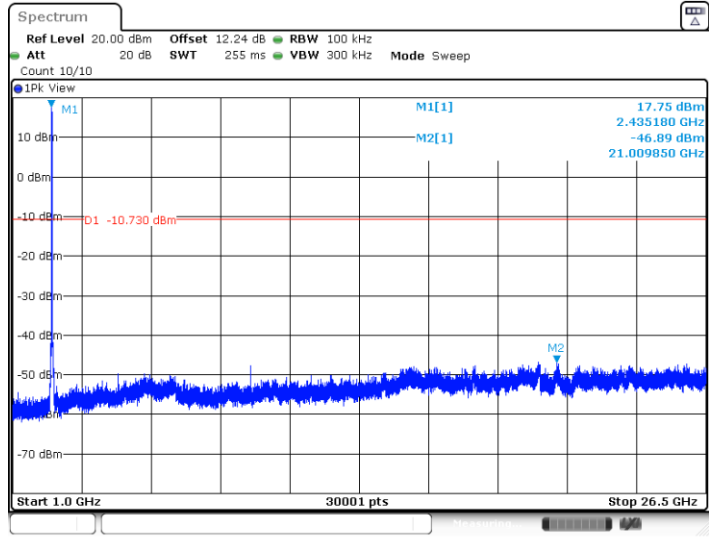


11B-CDD\_Ant1\_2437\_30~1000

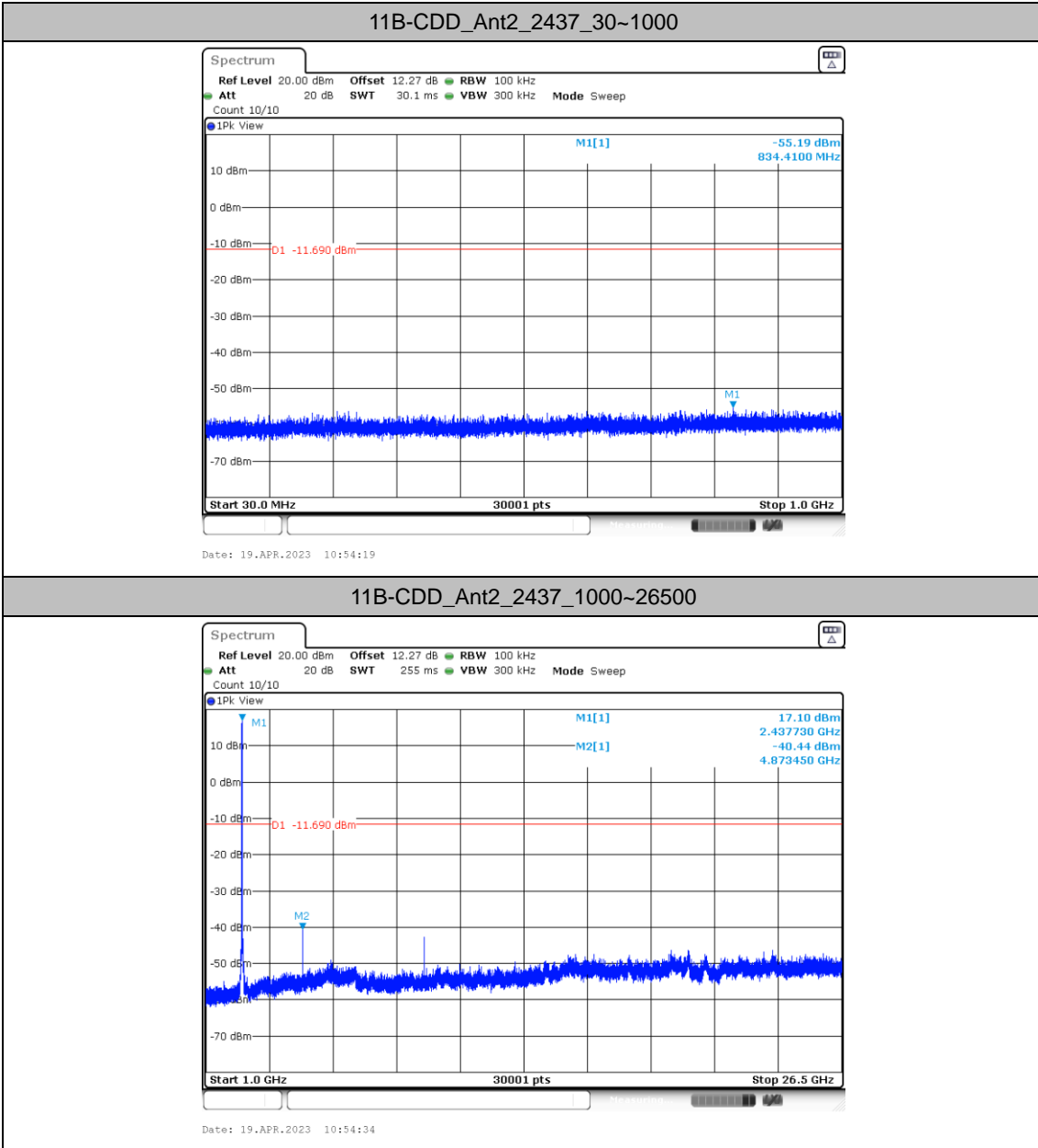


Date: 19.APR.2023 10:52:48

11B-CDD\_Ant1\_2437\_1000~26500

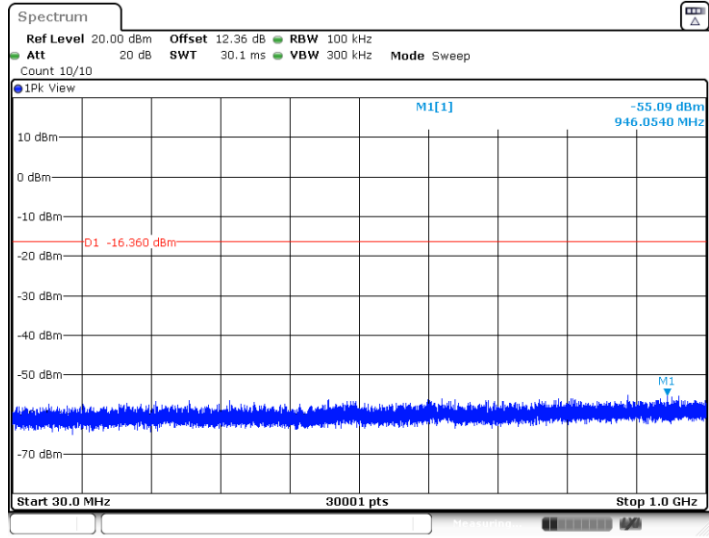


Date: 19.APR.2023 10:53:04

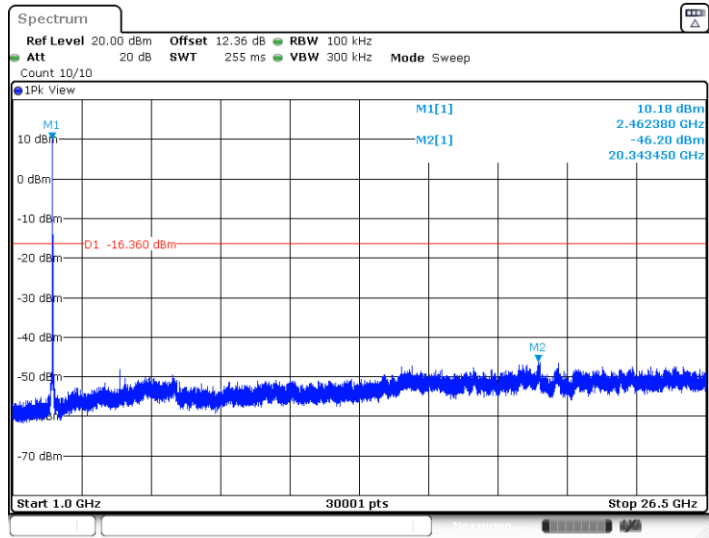




11B-CDD\_Ant0\_2462\_30~1000

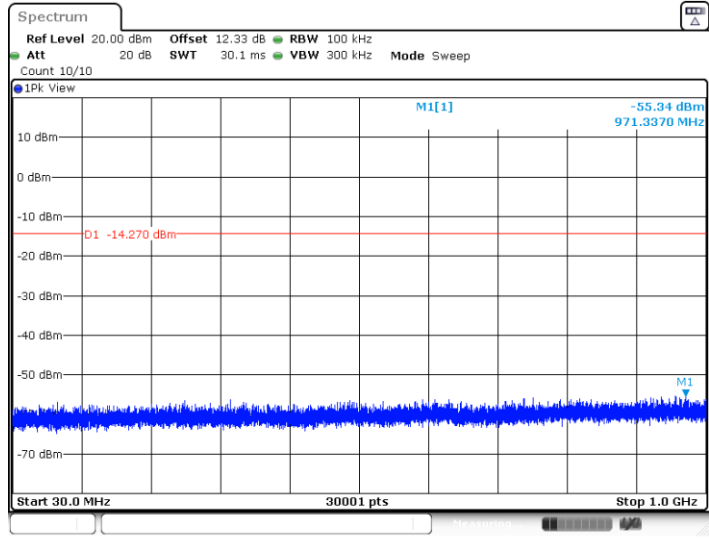


11B-CDD\_Ant0\_2462\_1000~26500



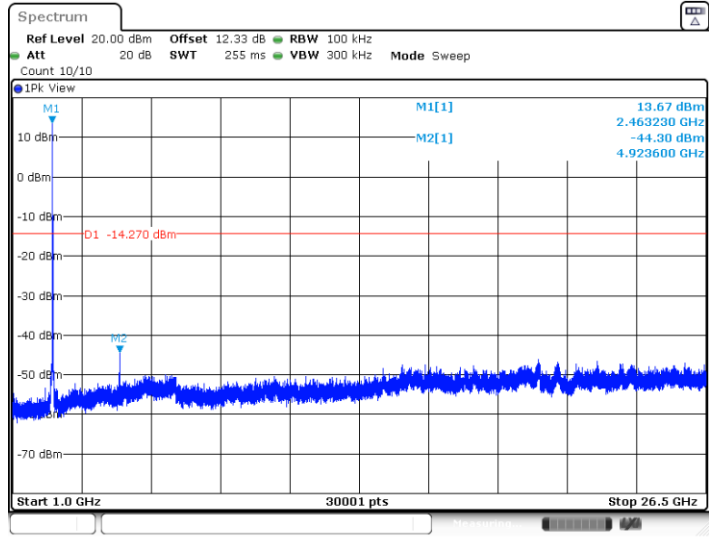


11B-CDD\_Ant1\_2462\_30~1000



Date: 19.APR.2023 11:00:06

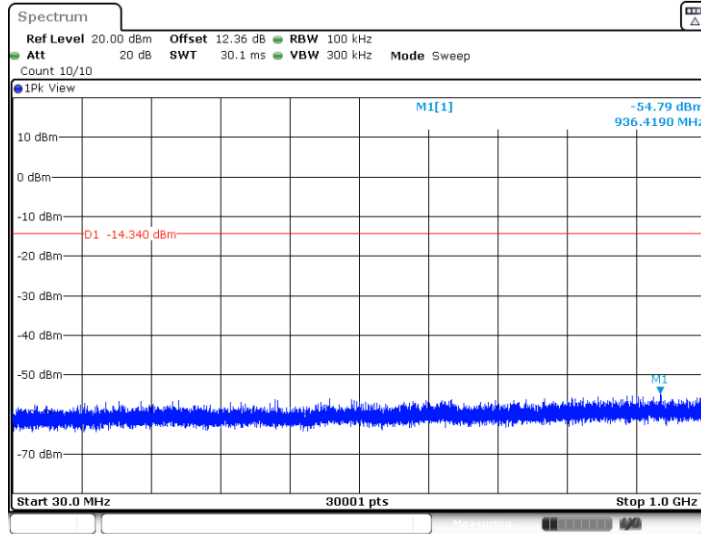
11B-CDD\_Ant1\_2462\_1000~26500



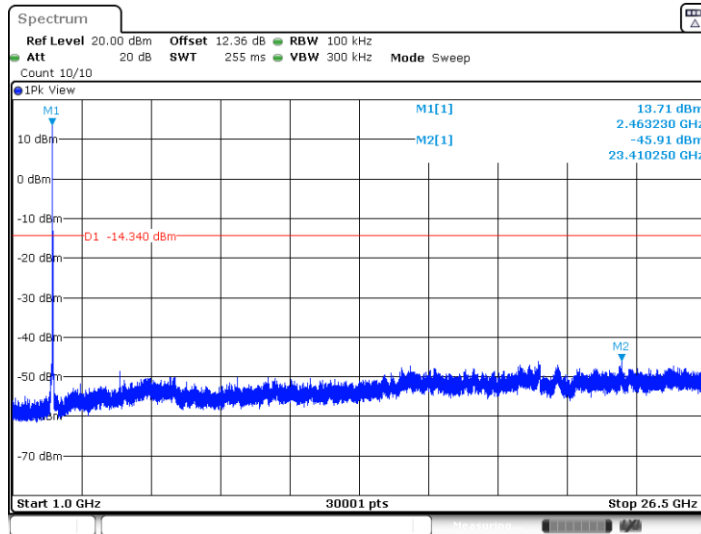
Date: 19.APR.2023 11:00:22



11B-CDD\_Ant2\_2462\_30~1000



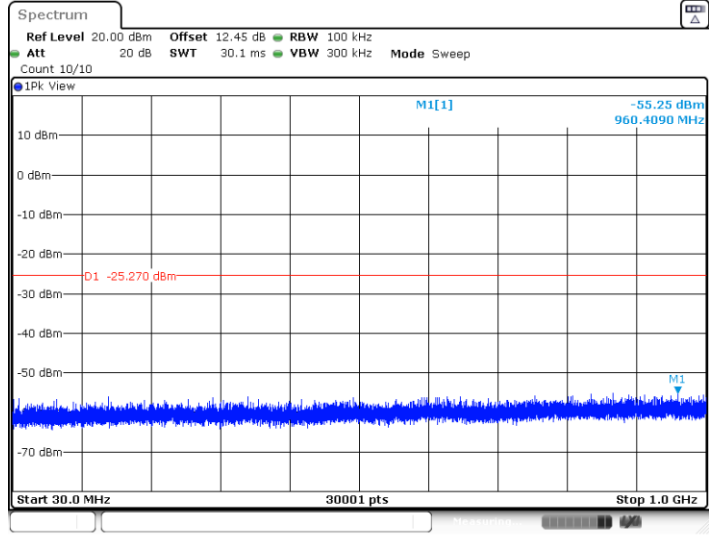
11B-CDD\_Ant2\_2462\_1000~26500



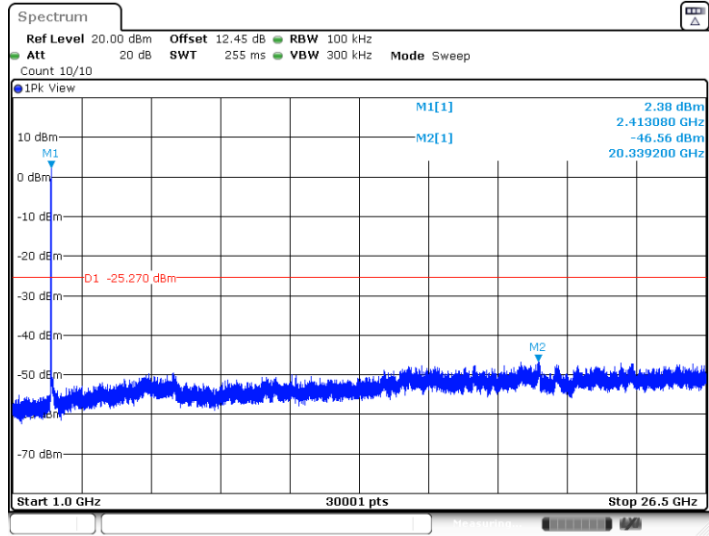




11G-CDD\_Ant0\_2412\_30~1000

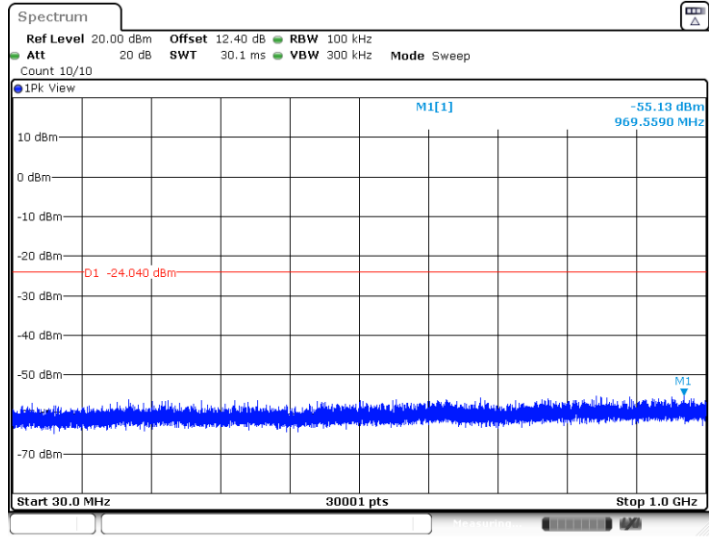


11G-CDD\_Ant0\_2412\_1000~26500

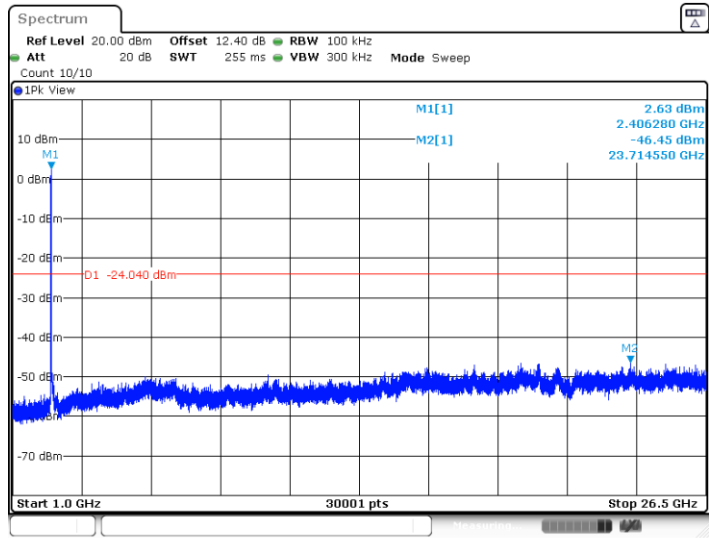




11G-CDD\_Ant1\_2412\_30~1000

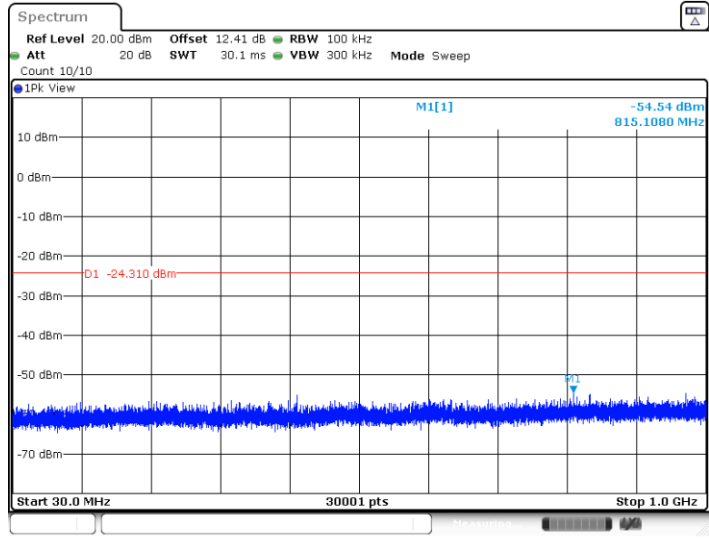


11G-CDD\_Ant1\_2412\_1000~26500

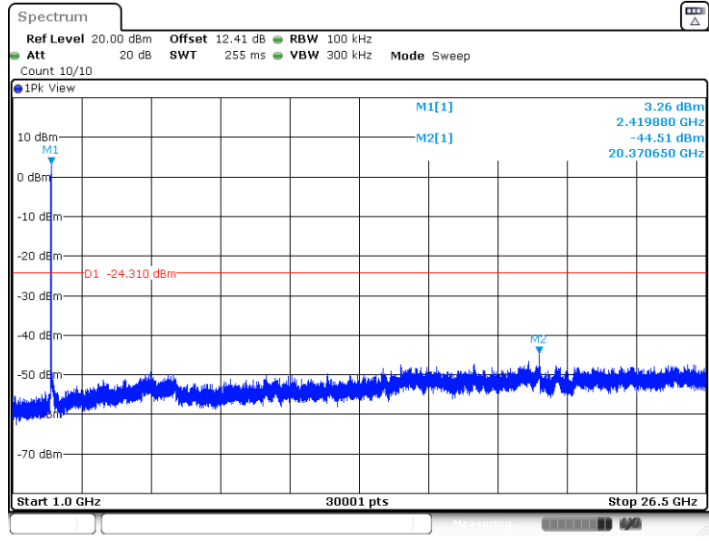




11G-CDD\_Ant2\_2412\_30~1000

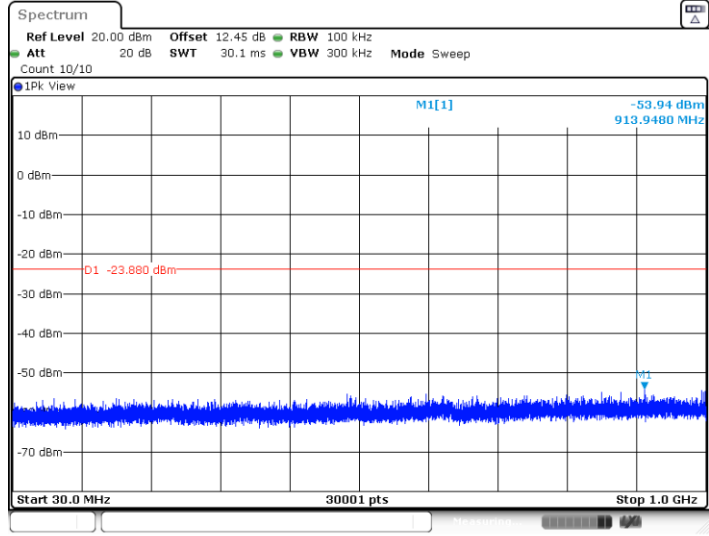


11G-CDD\_Ant2\_2412\_1000~26500



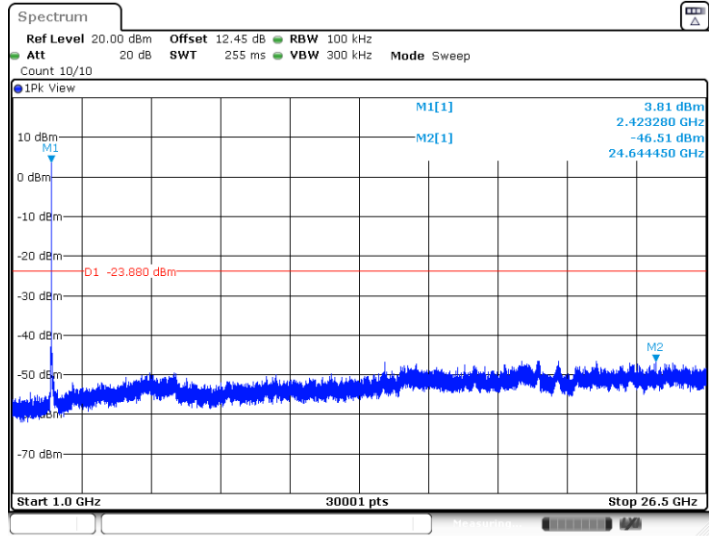


11G-CDD\_Ant0\_2417\_30~1000



Date: 23.APR.2023 10:19:42

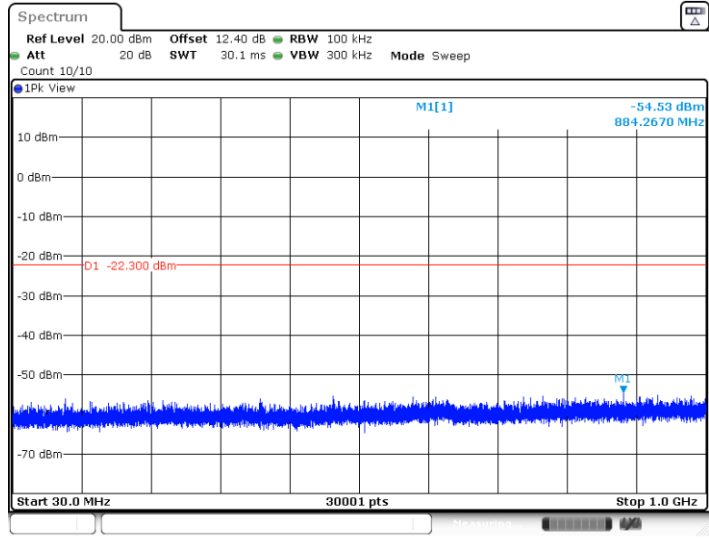
11G-CDD\_Ant0\_2417\_1000~26500



Date: 23.APR.2023 10:19:57

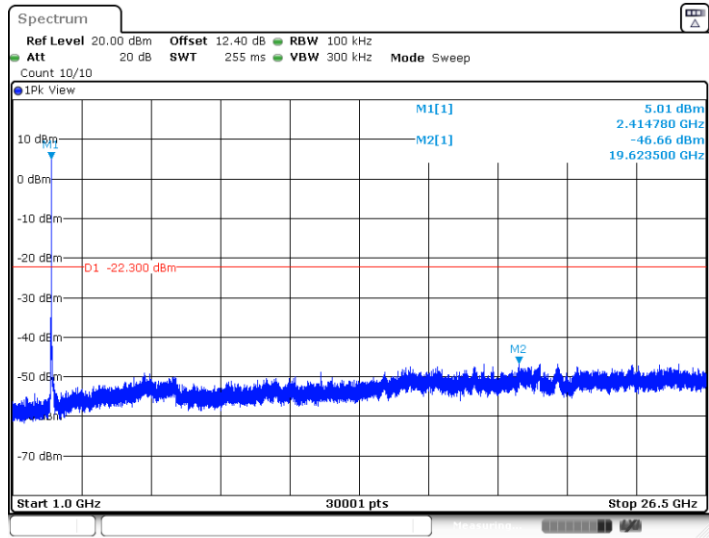


11G-CDD\_Ant1\_2417\_30~1000



Date: 23.APR.2023 10:22:00

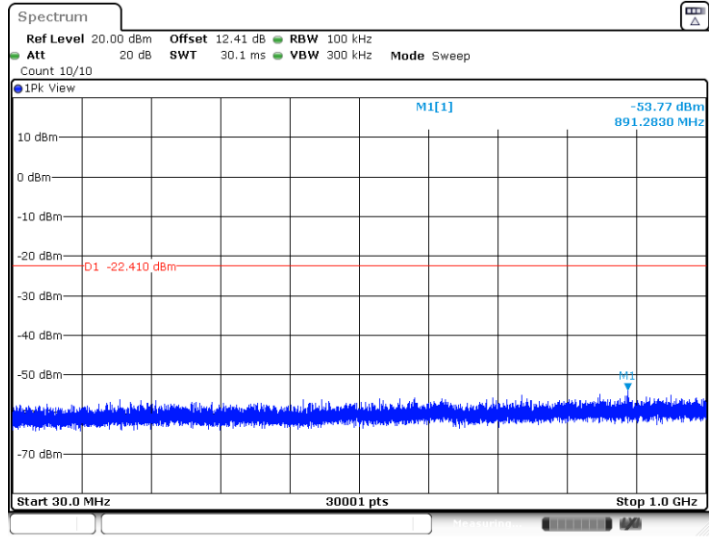
11G-CDD\_Ant1\_2417\_1000~26500



Date: 23.APR.2023 10:22:15

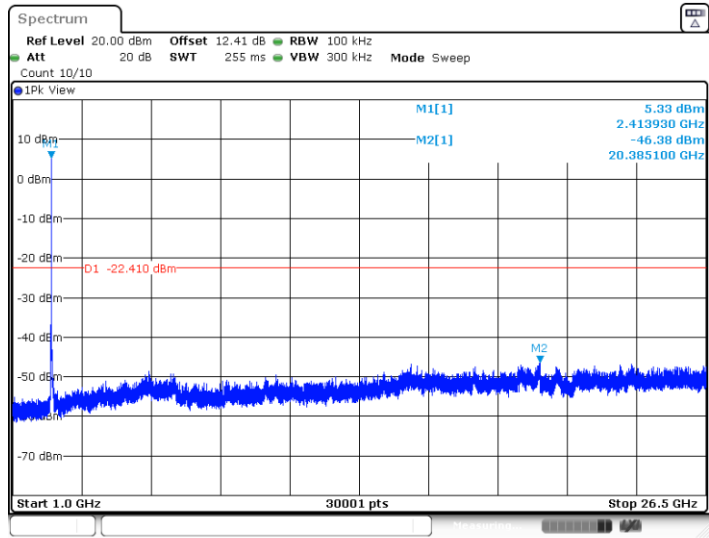


11G-CDD\_Ant2\_2417\_30~1000



Date: 23.APR.2023 10:23:56

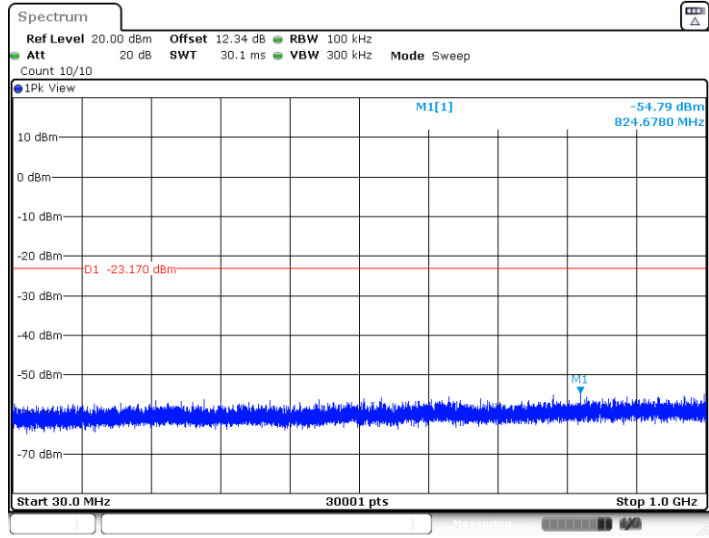
11G-CDD\_Ant2\_2417\_1000~26500



Date: 23.APR.2023 10:24:11

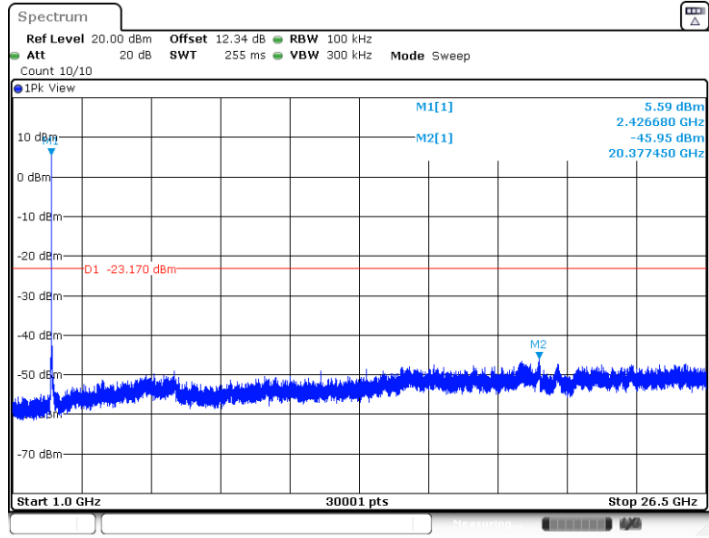


11G-CDD\_Ant0\_2422\_30~1000



Date: 23.APR.2023 10:26:26

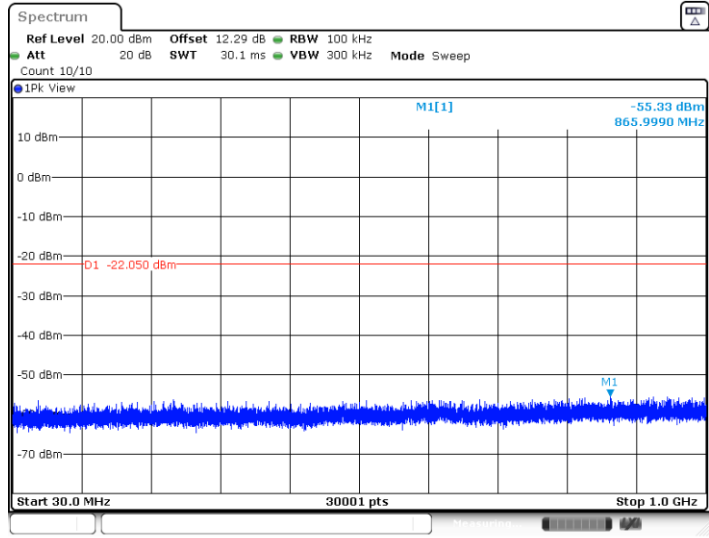
11G-CDD\_Ant0\_2422\_1000~26500



Date: 23.APR.2023 10:26:42

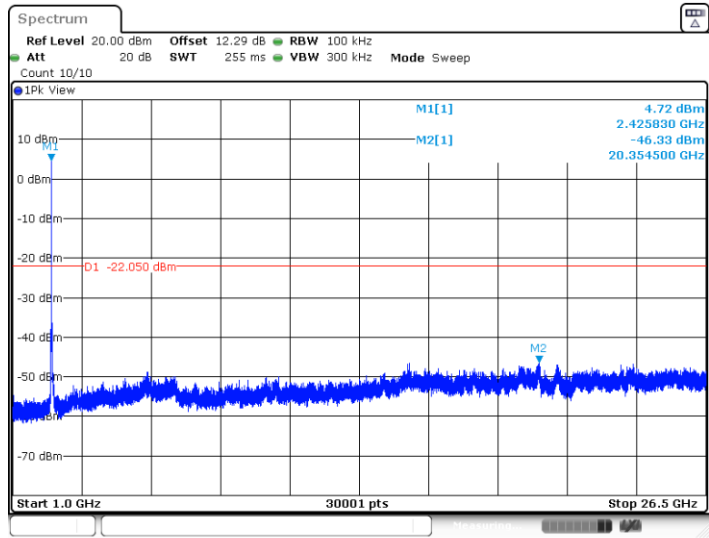


11G-CDD\_Ant1\_2422\_30~1000



Date: 23.APR.2023 10:28:38

11G-CDD\_Ant1\_2422\_1000~26500

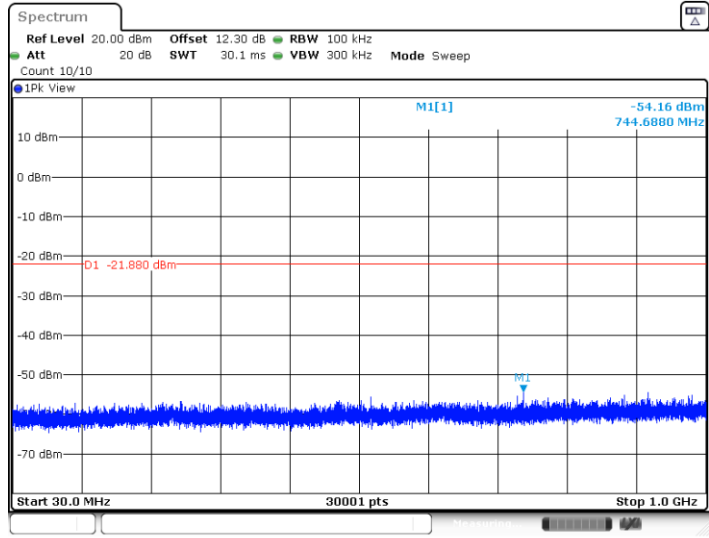


Date: 23.APR.2023 10:28:54

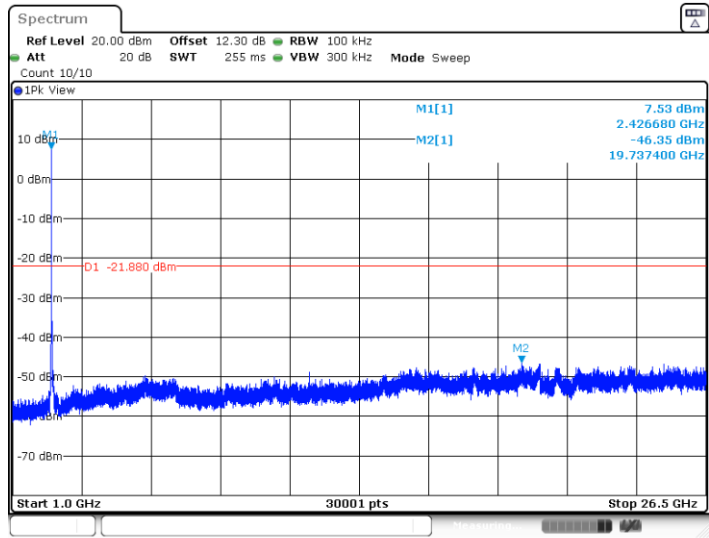




11G-CDD\_Ant2\_2422\_30~1000

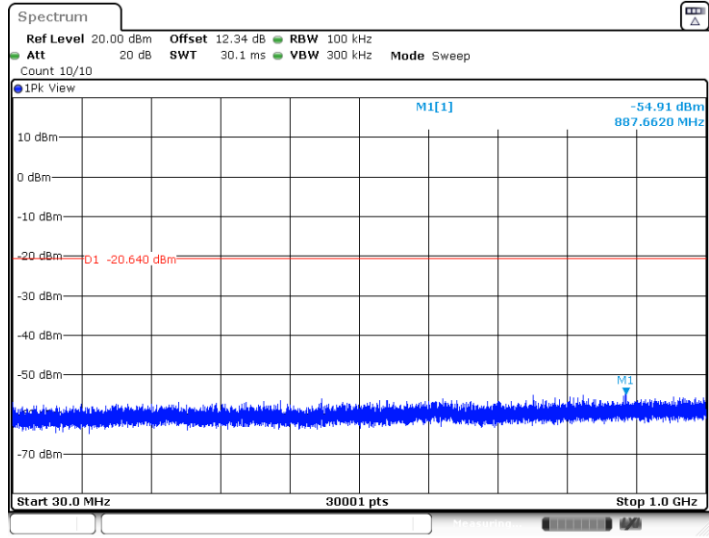


11G-CDD\_Ant2\_2422\_1000~26500



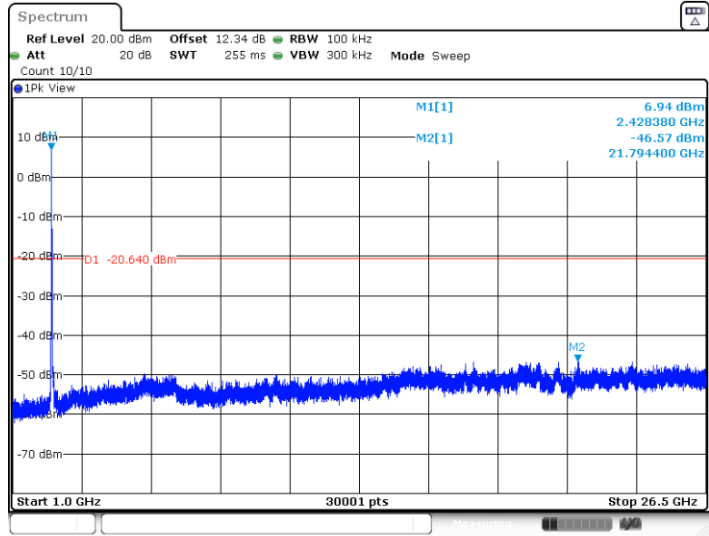


11G-CDD\_Ant0\_2427\_30~1000



Date: 23.APR.2023 10:33:02

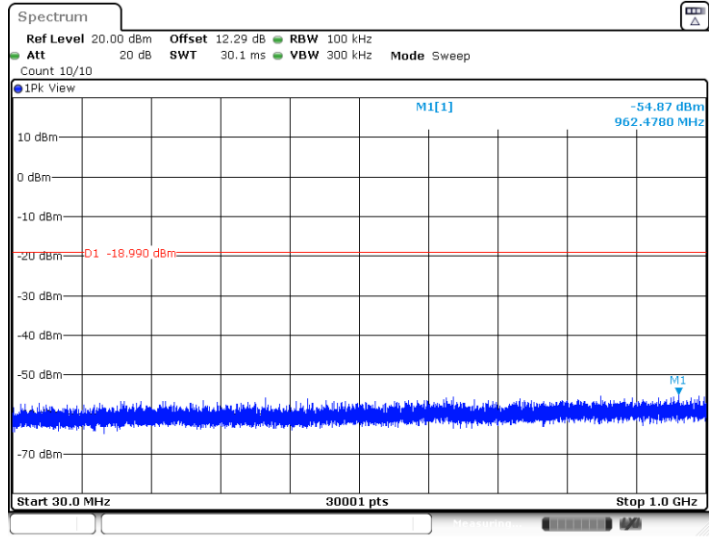
11G-CDD\_Ant0\_2427\_1000~26500



Date: 23.APR.2023 10:33:17

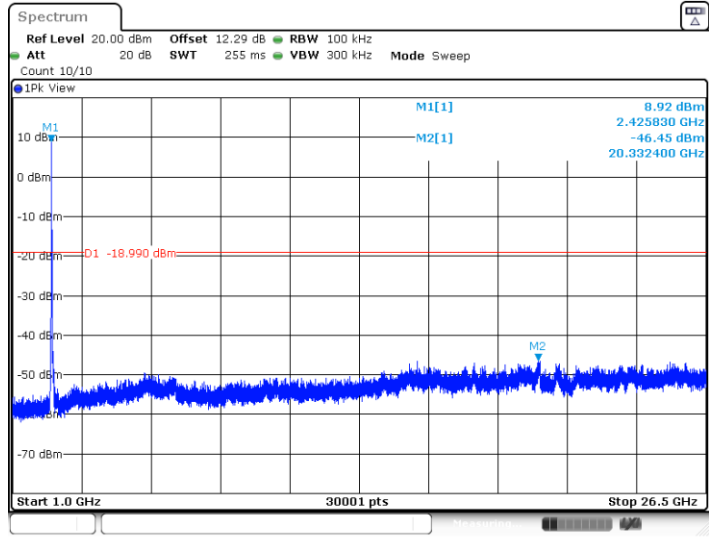


11G-CDD\_Ant1\_2427\_30~1000



Date: 23.APR.2023 10:35:14

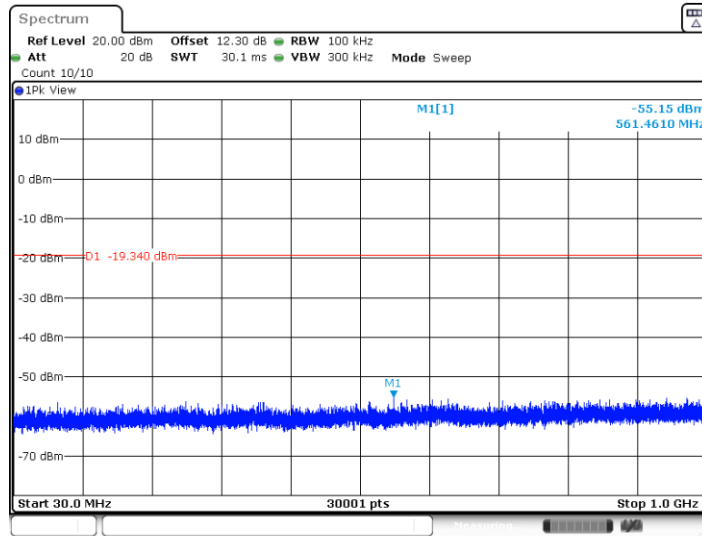
11G-CDD\_Ant1\_2427\_1000~26500



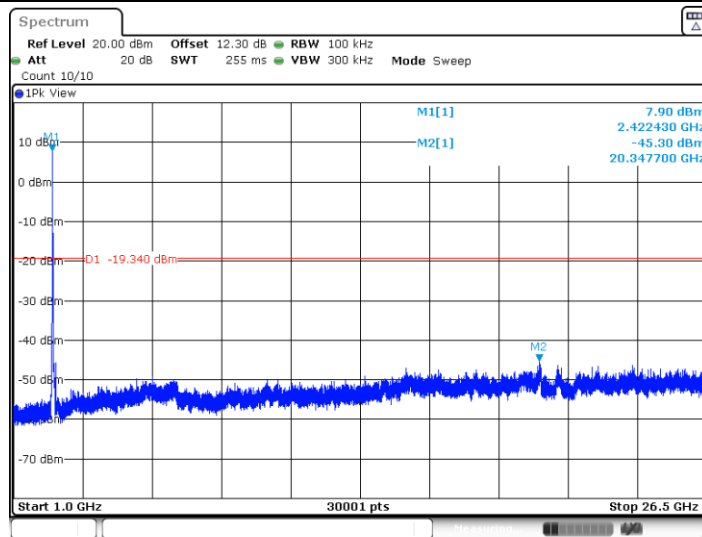
Date: 23.APR.2023 10:35:29



11G-CDD\_Ant2\_2427\_30~1000

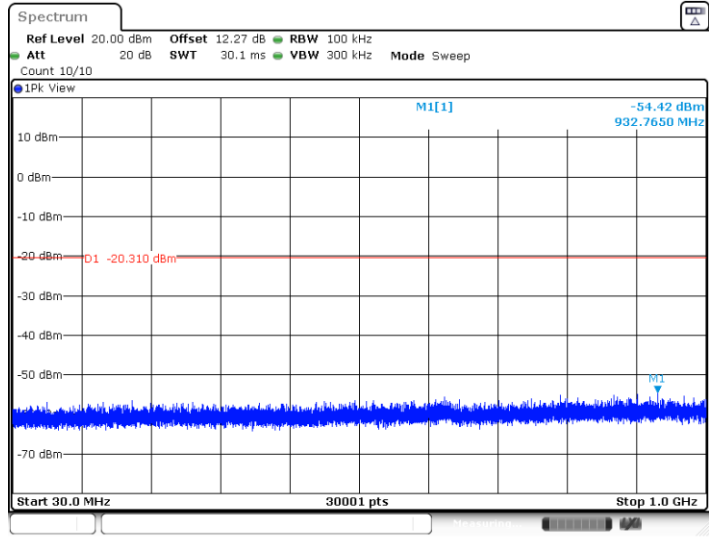


11G-CDD\_Ant2\_2427\_1000~26500

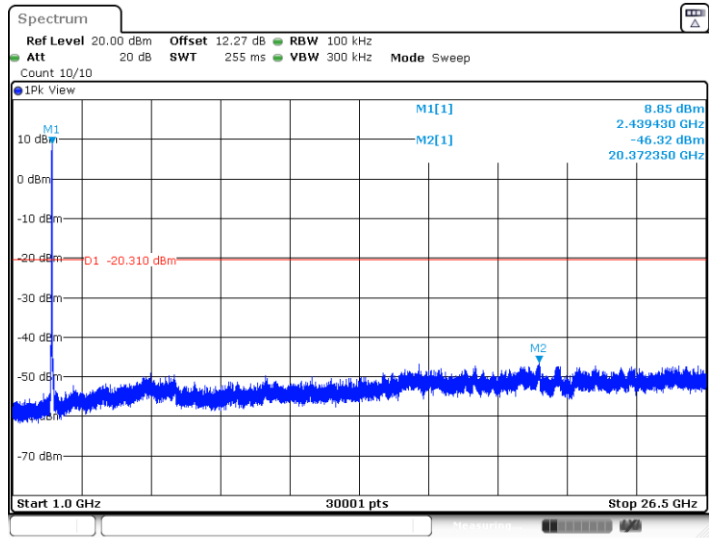


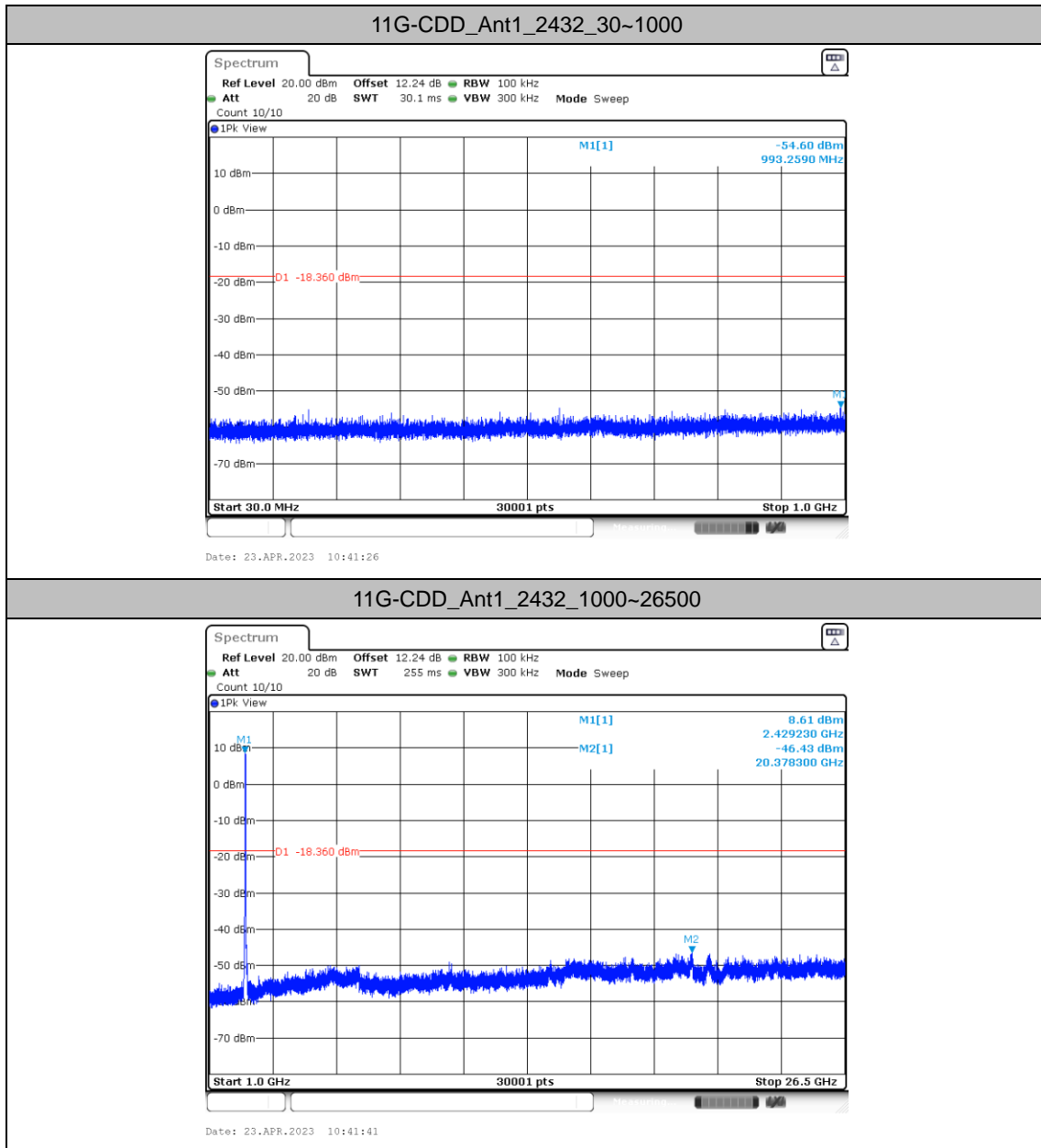


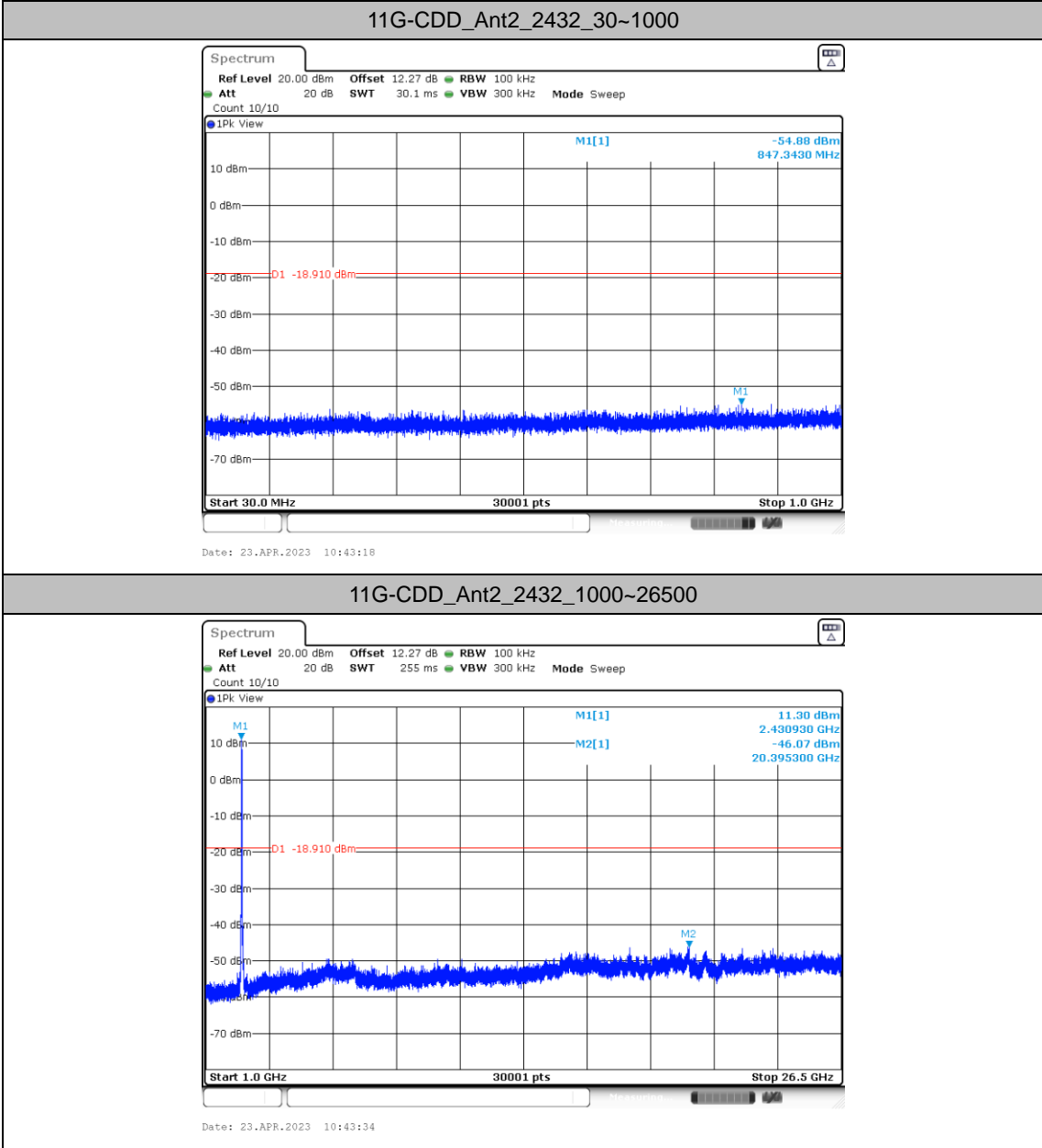
11G-CDD\_Ant0\_2432\_30~1000



11G-CDD\_Ant0\_2432\_1000~26500

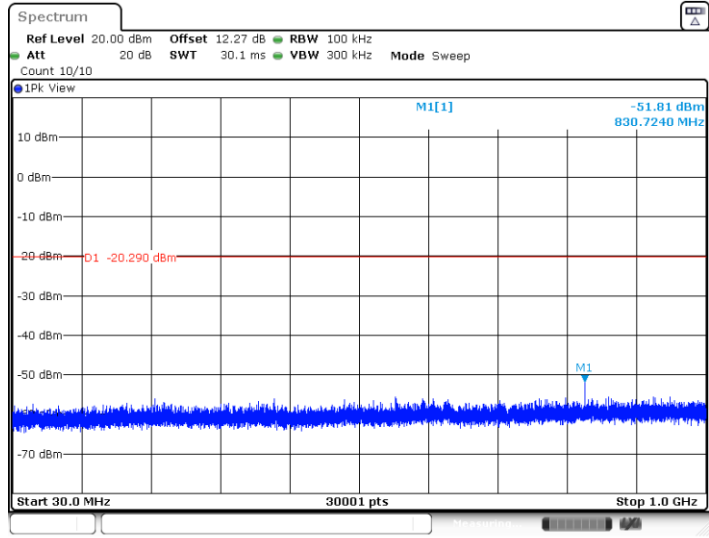




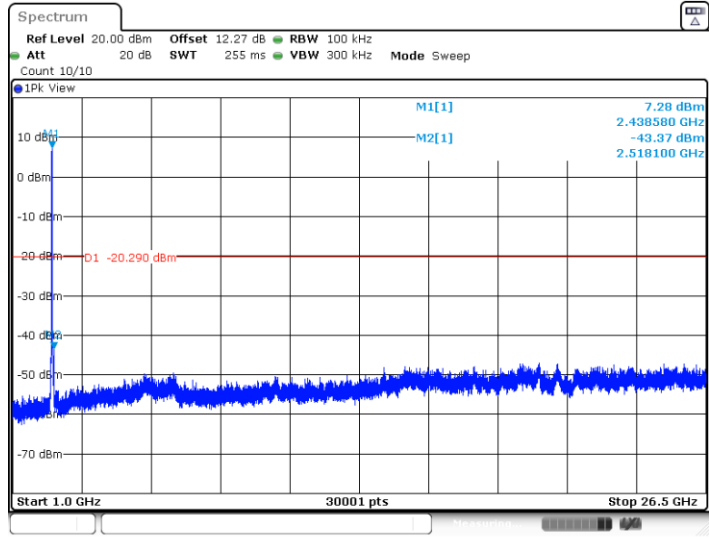




11G-CDD\_Ant0\_2437\_30~1000



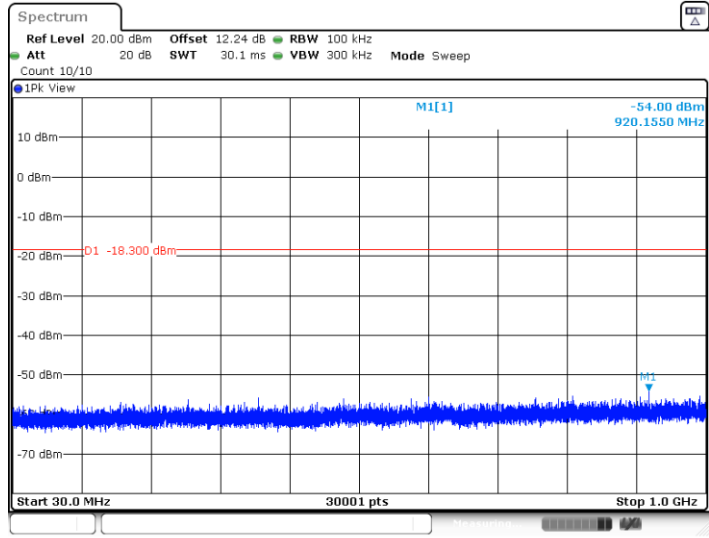
11G-CDD\_Ant0\_2437\_1000~26500





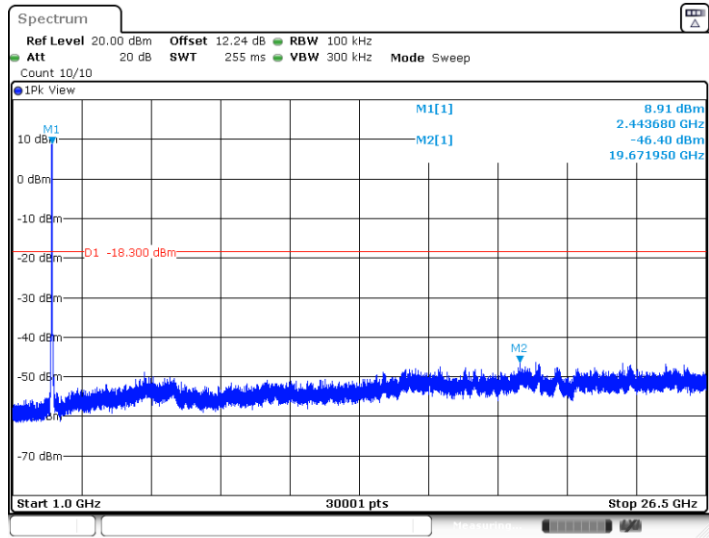


11G-CDD\_Ant1\_2437\_30~1000



Date: 19.APR.2023 11:15:33

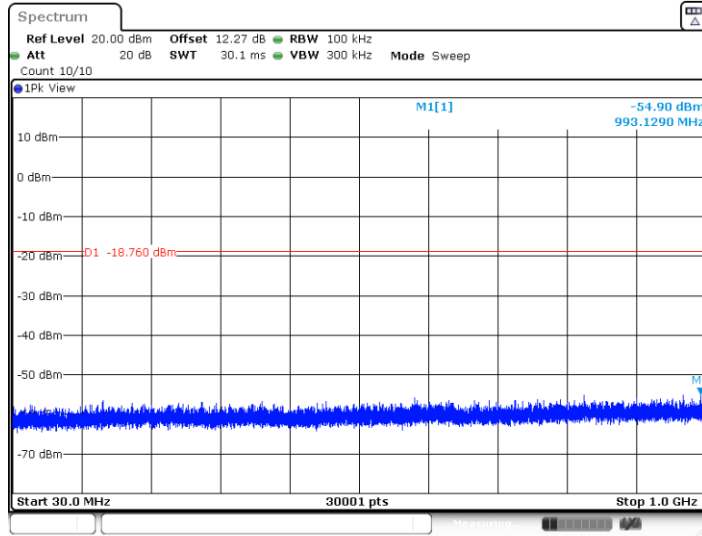
11G-CDD\_Ant1\_2437\_1000~26500



Date: 19.APR.2023 11:15:48

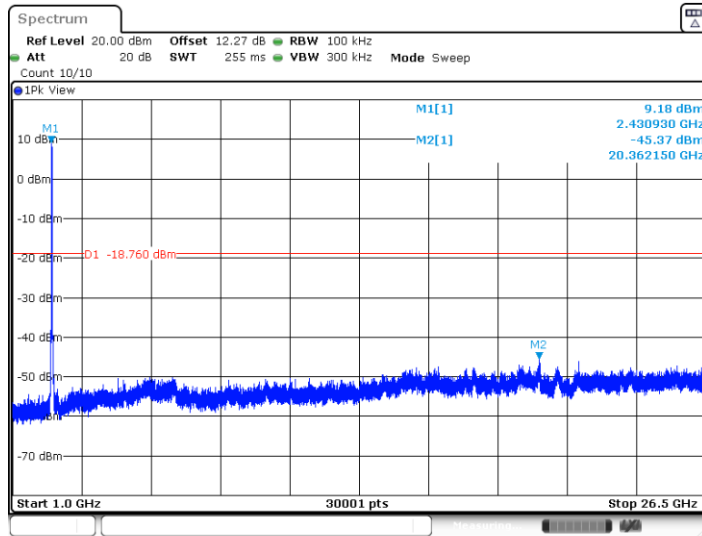


11G-CDD\_Ant2\_2437\_30~1000



Date: 19.APR.2023 11:17:06

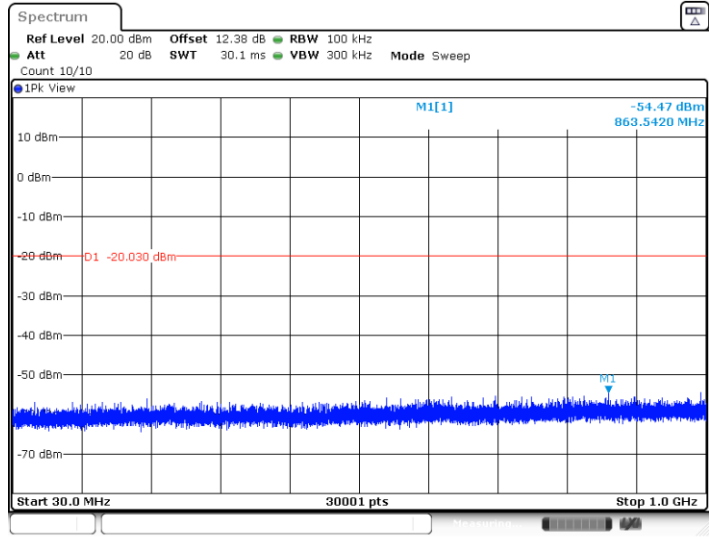
11G-CDD\_Ant2\_2437\_1000~26500



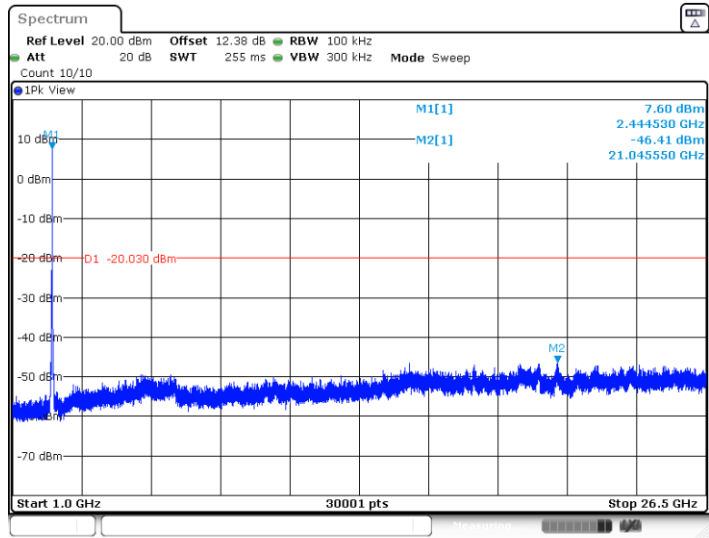
Date: 19.APR.2023 11:17:22

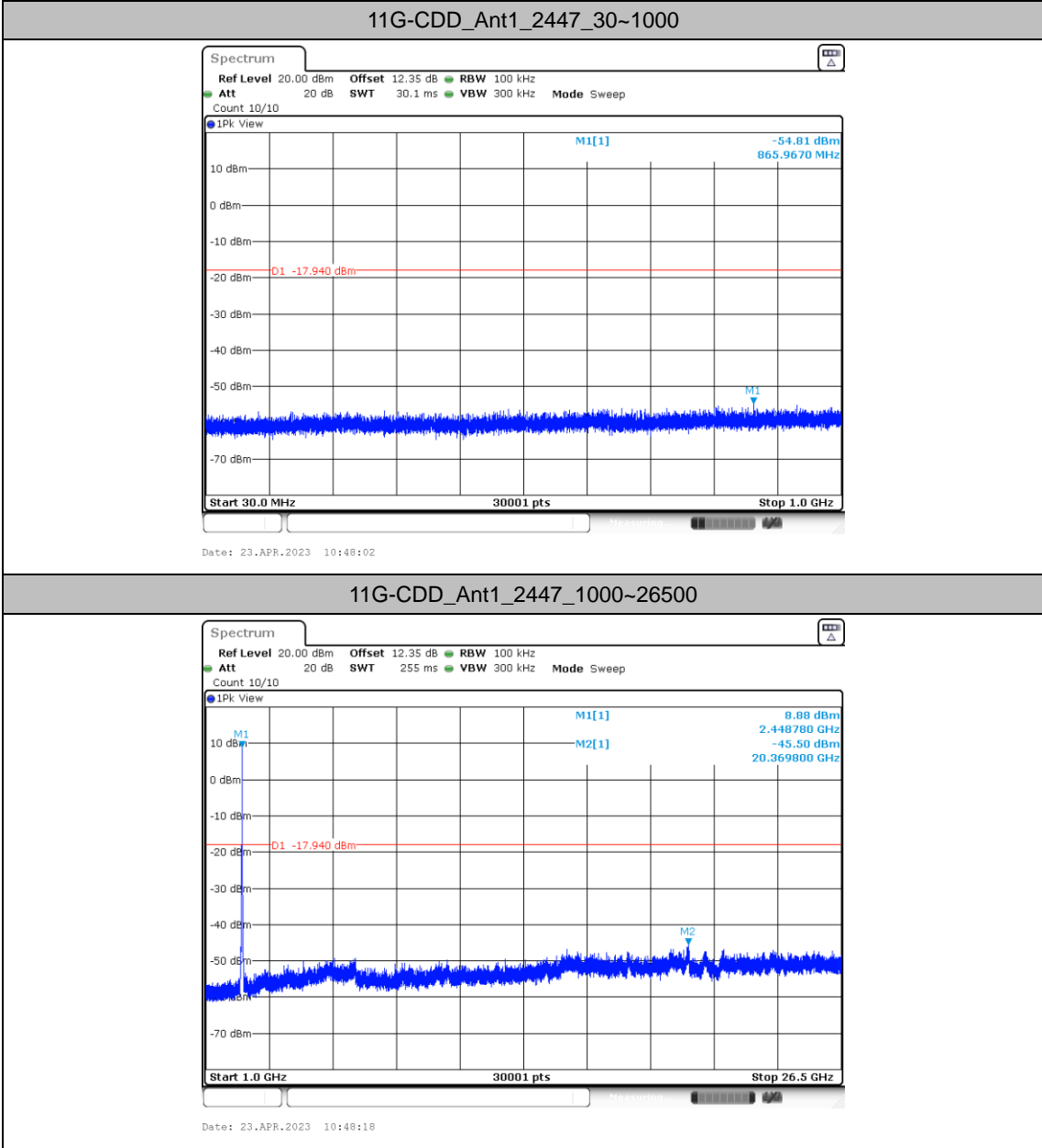


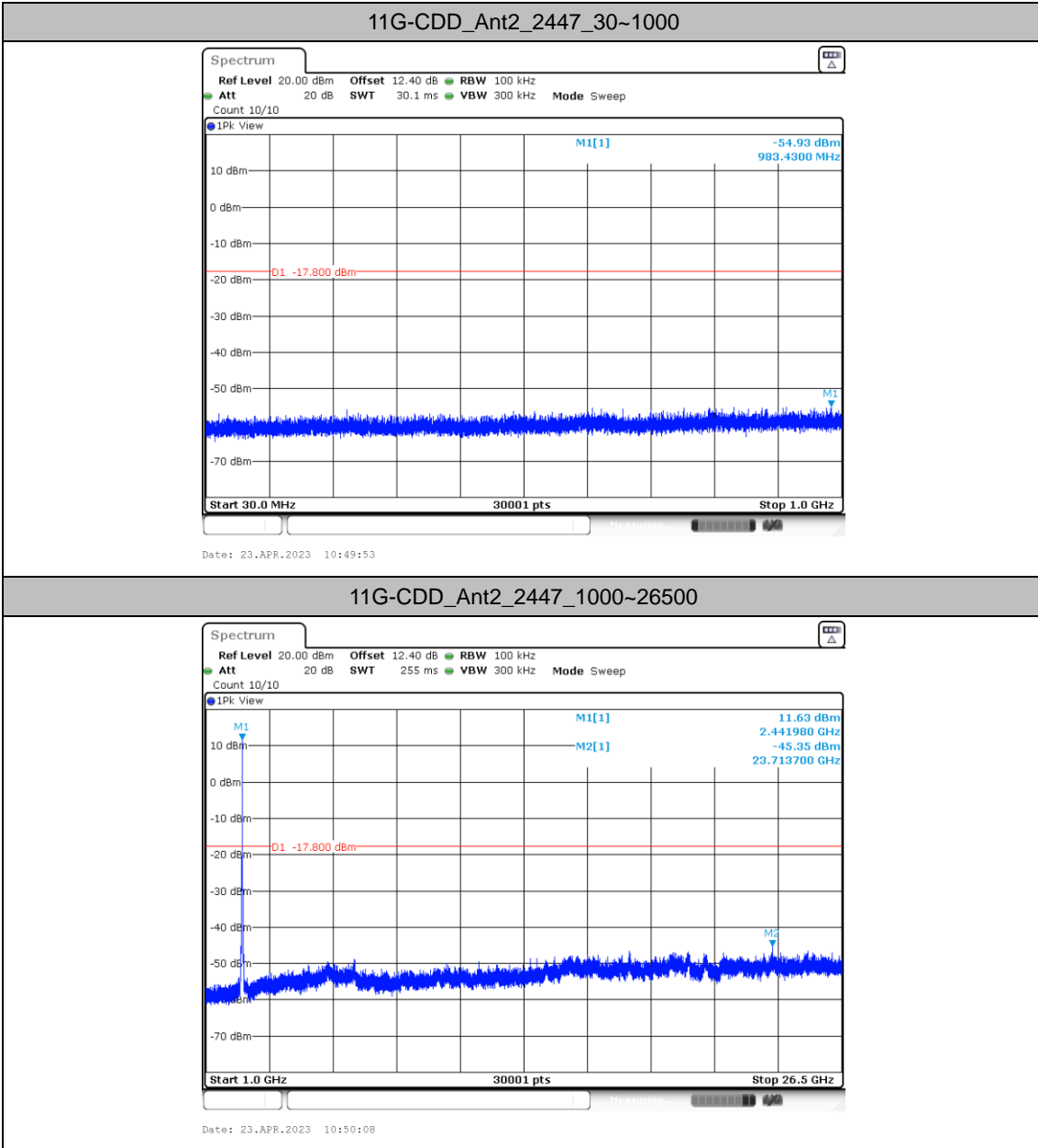
11G-CDD\_Ant0\_2447\_30~1000



11G-CDD\_Ant0\_2447\_1000~26500

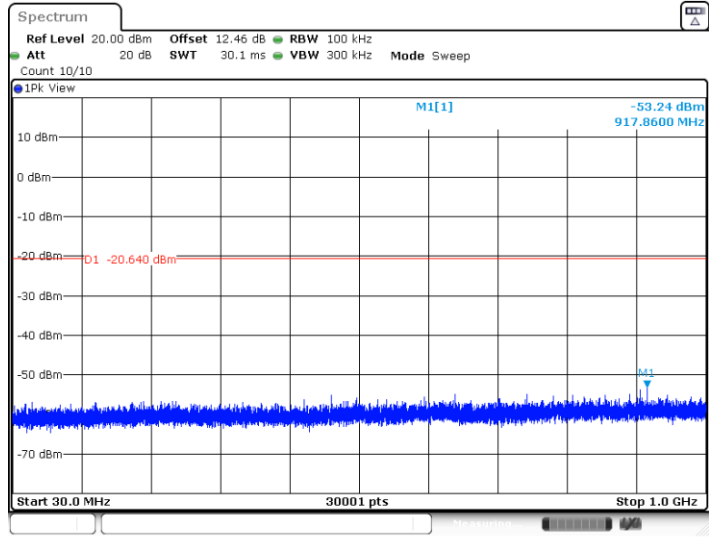






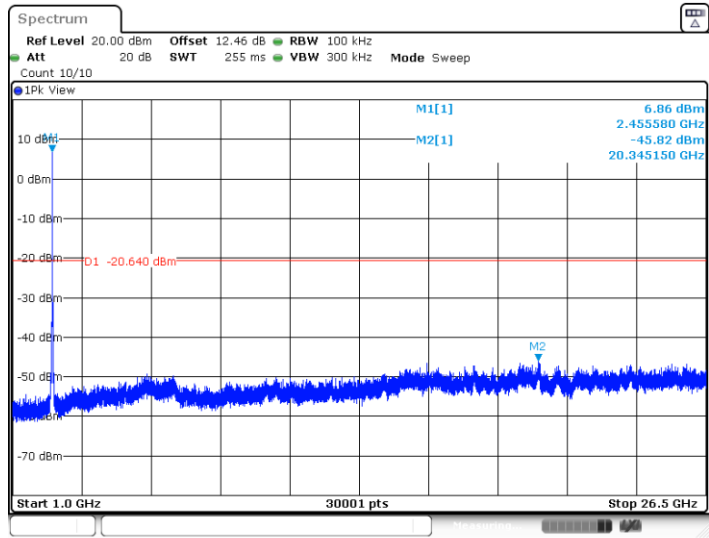


11G-CDD\_Ant0\_2452\_30~1000



Date: 23.APR.2023 10:52:51

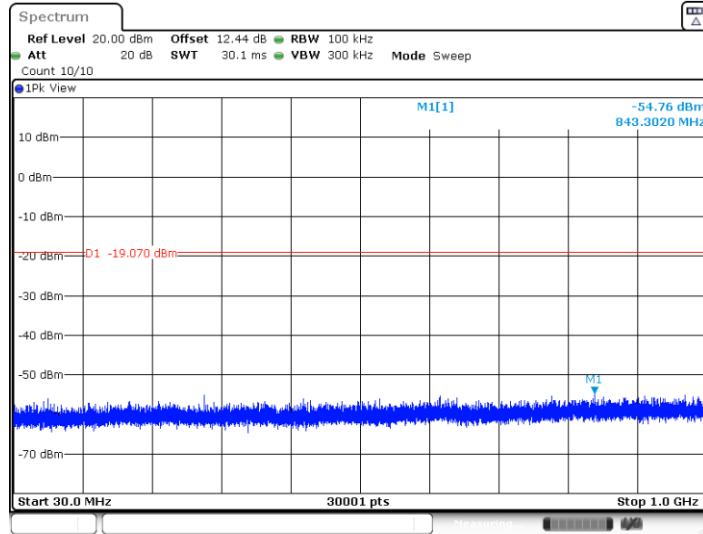
11G-CDD\_Ant0\_2452\_1000~26500



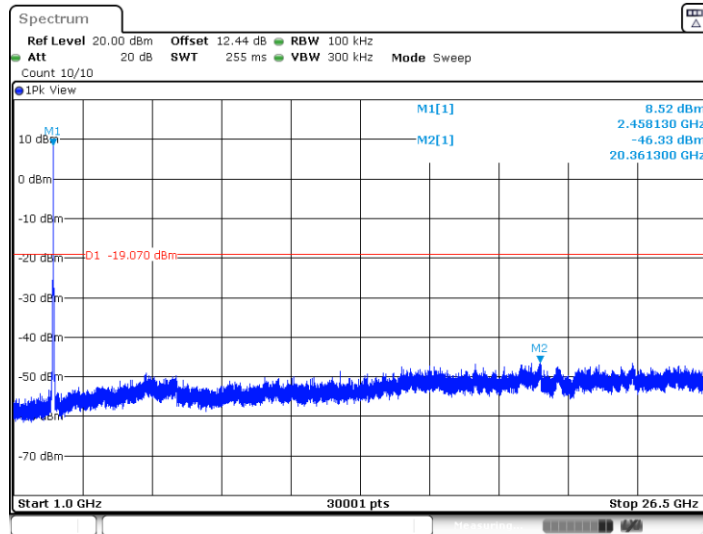
Date: 23.APR.2023 10:53:07



11G-CDD\_Ant1\_2452\_30~1000

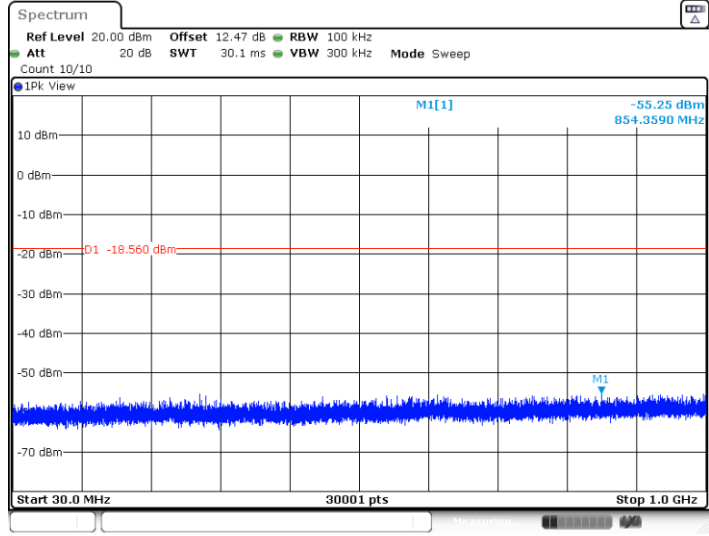


11G-CDD\_Ant1\_2452\_1000~26500



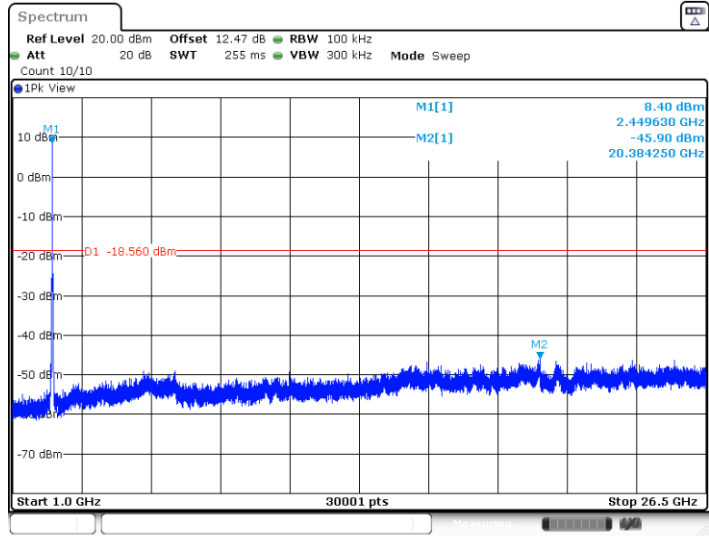


11G-CDD\_Ant2\_2452\_30~1000



Date: 23.APR.2023 10:56:59

11G-CDD\_Ant2\_2452\_1000~26500

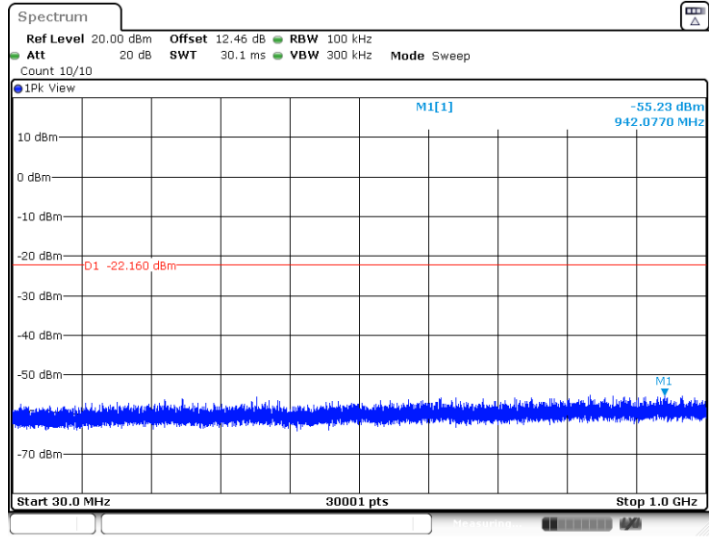


Date: 23.APR.2023 10:57:14



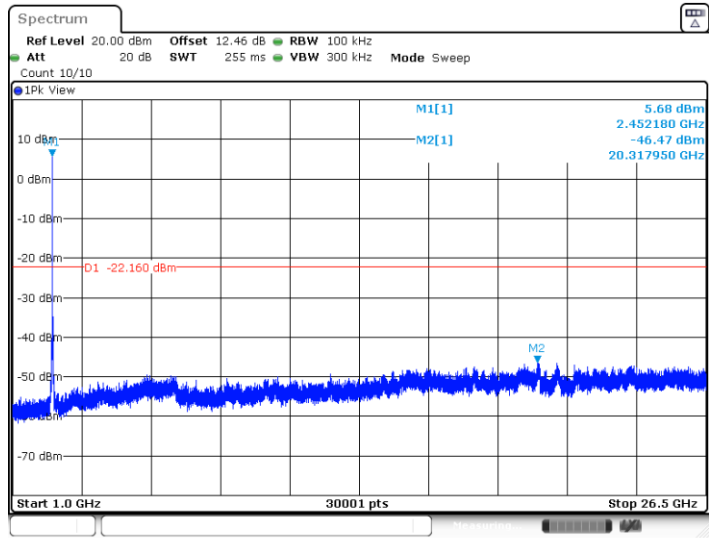


11G-CDD\_Ant0\_2457\_30~1000



Date: 23.APR.2023 10:59:18

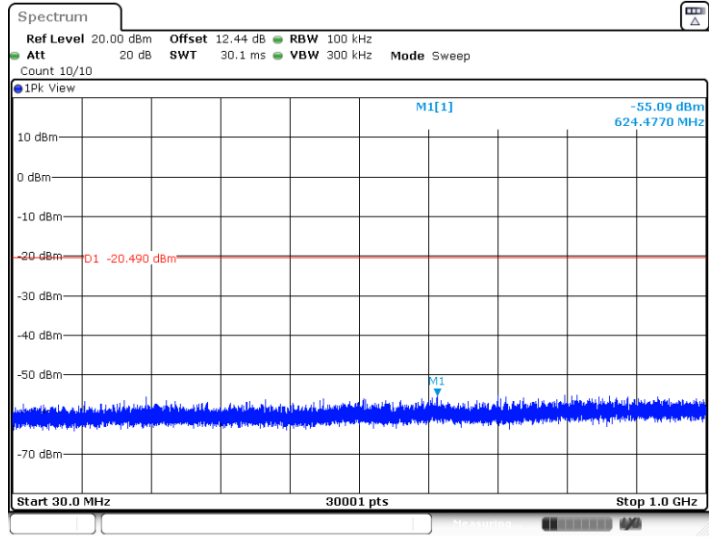
11G-CDD\_Ant0\_2457\_1000~26500



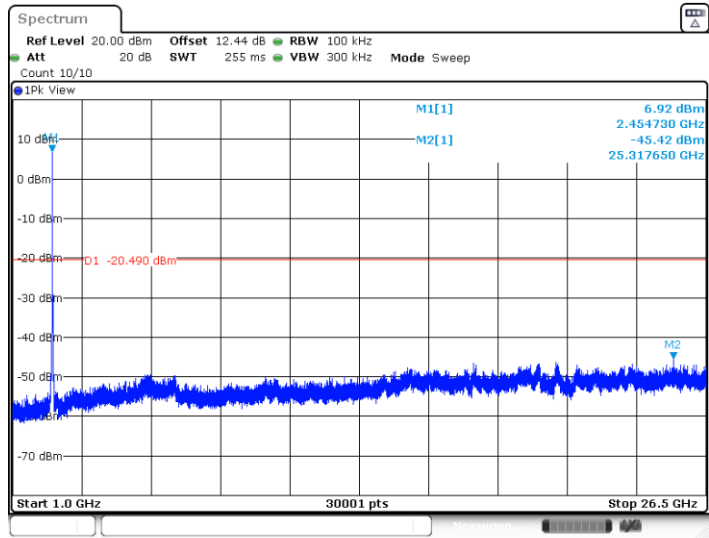
Date: 23.APR.2023 10:59:33



11G-CDD\_Ant1\_2457\_30~1000

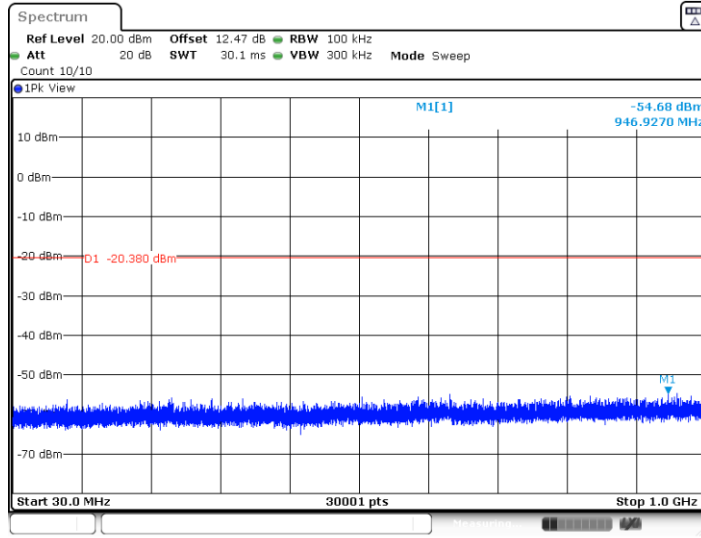


11G-CDD\_Ant1\_2457\_1000~26500



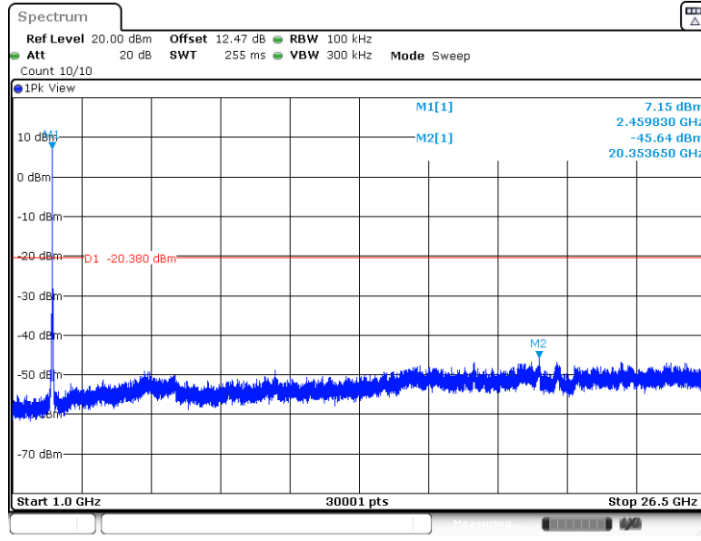


11G-CDD\_Ant2\_2457\_30~1000



Date: 23.APR.2023 11:03:29

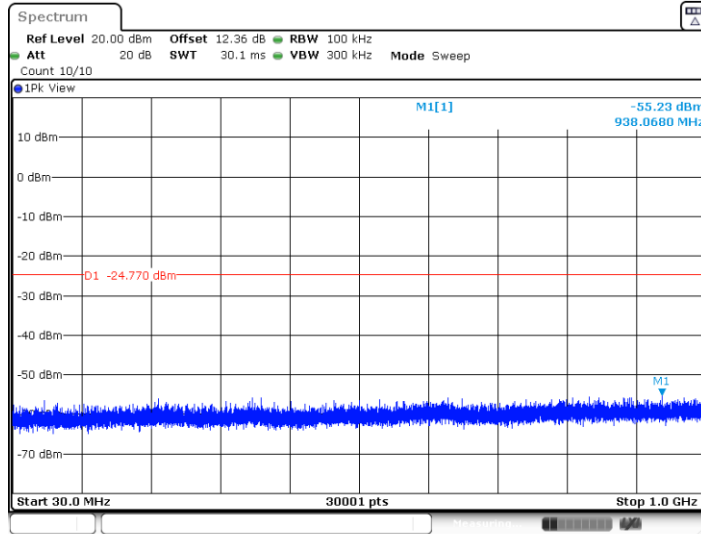
11G-CDD\_Ant2\_2457\_1000~26500



Date: 23.APR.2023 11:03:45

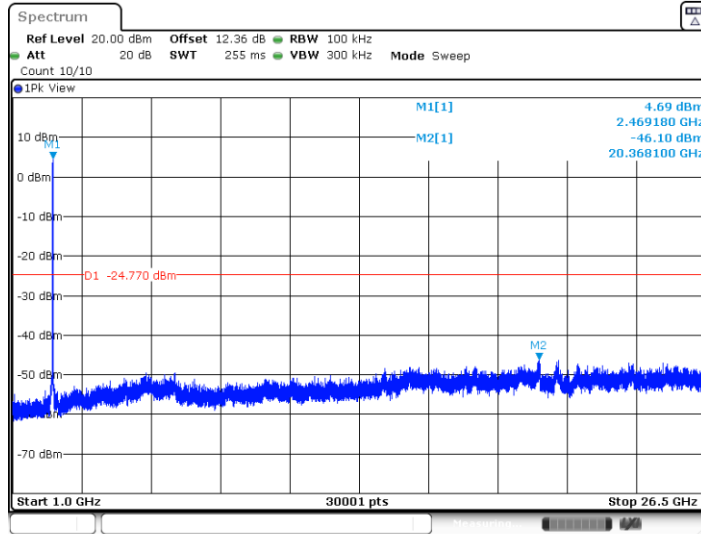


11G-CDD\_Ant0\_2462\_30~1000



Date: 19.APR.2023 11:20:33

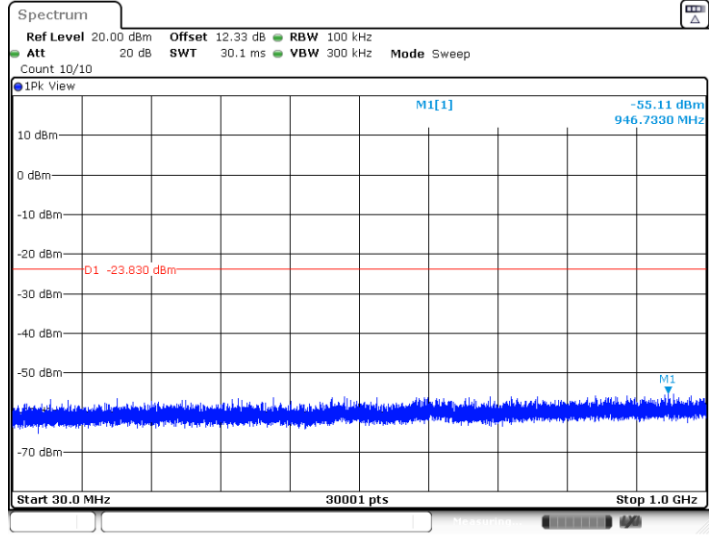
11G-CDD\_Ant0\_2462\_1000~26500



Date: 19.APR.2023 11:20:48

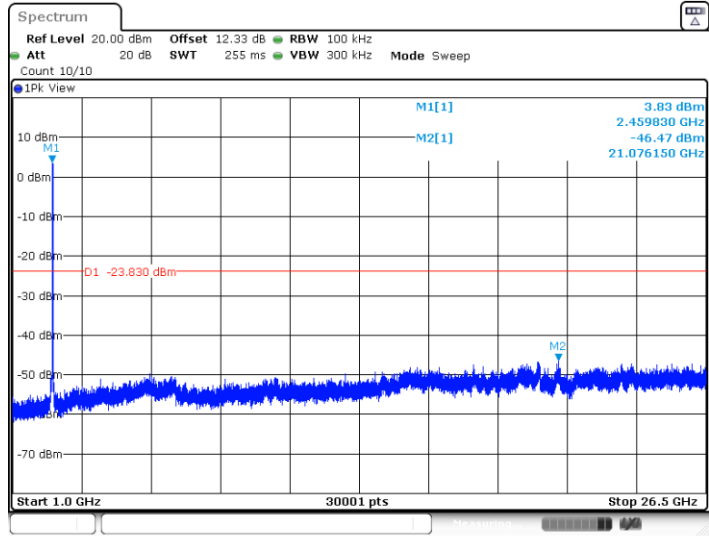


11G-CDD\_Ant1\_2462\_30~1000

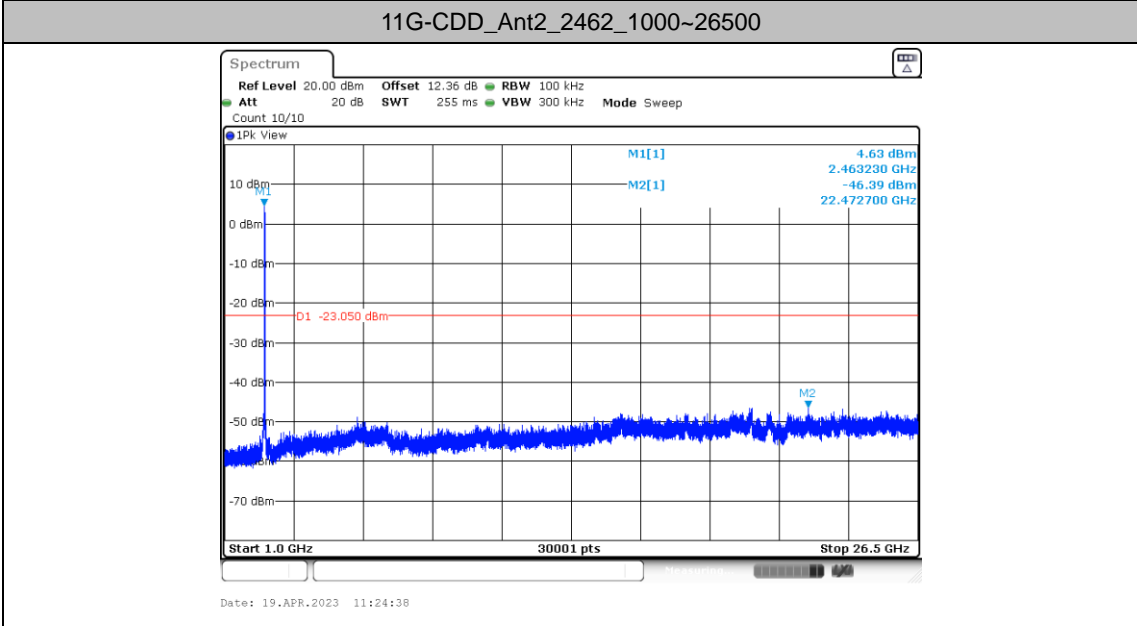
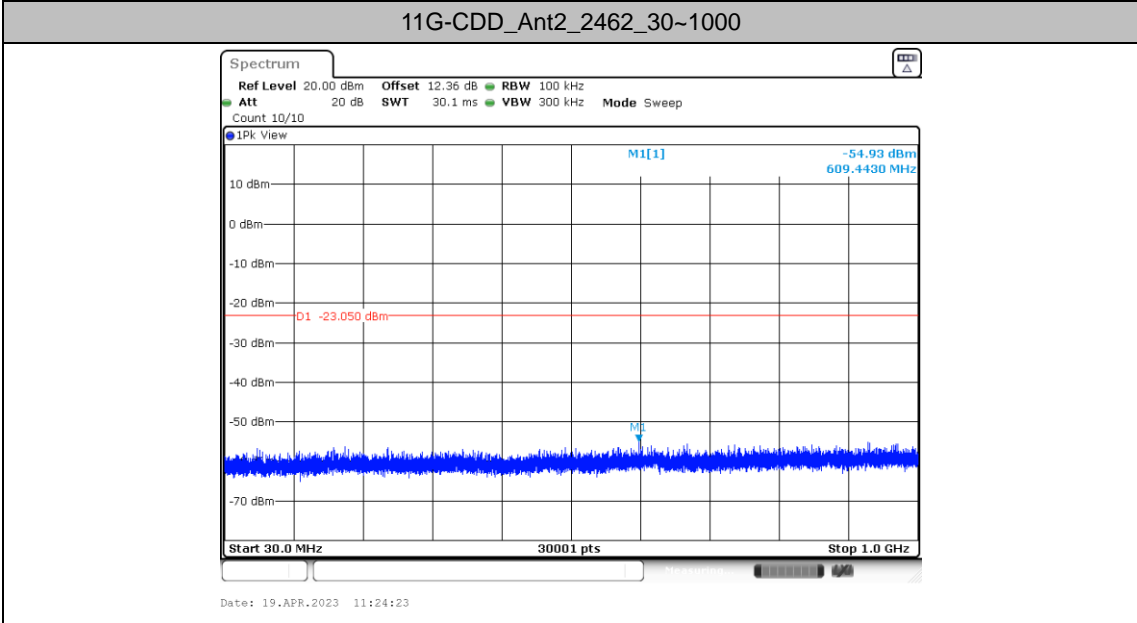


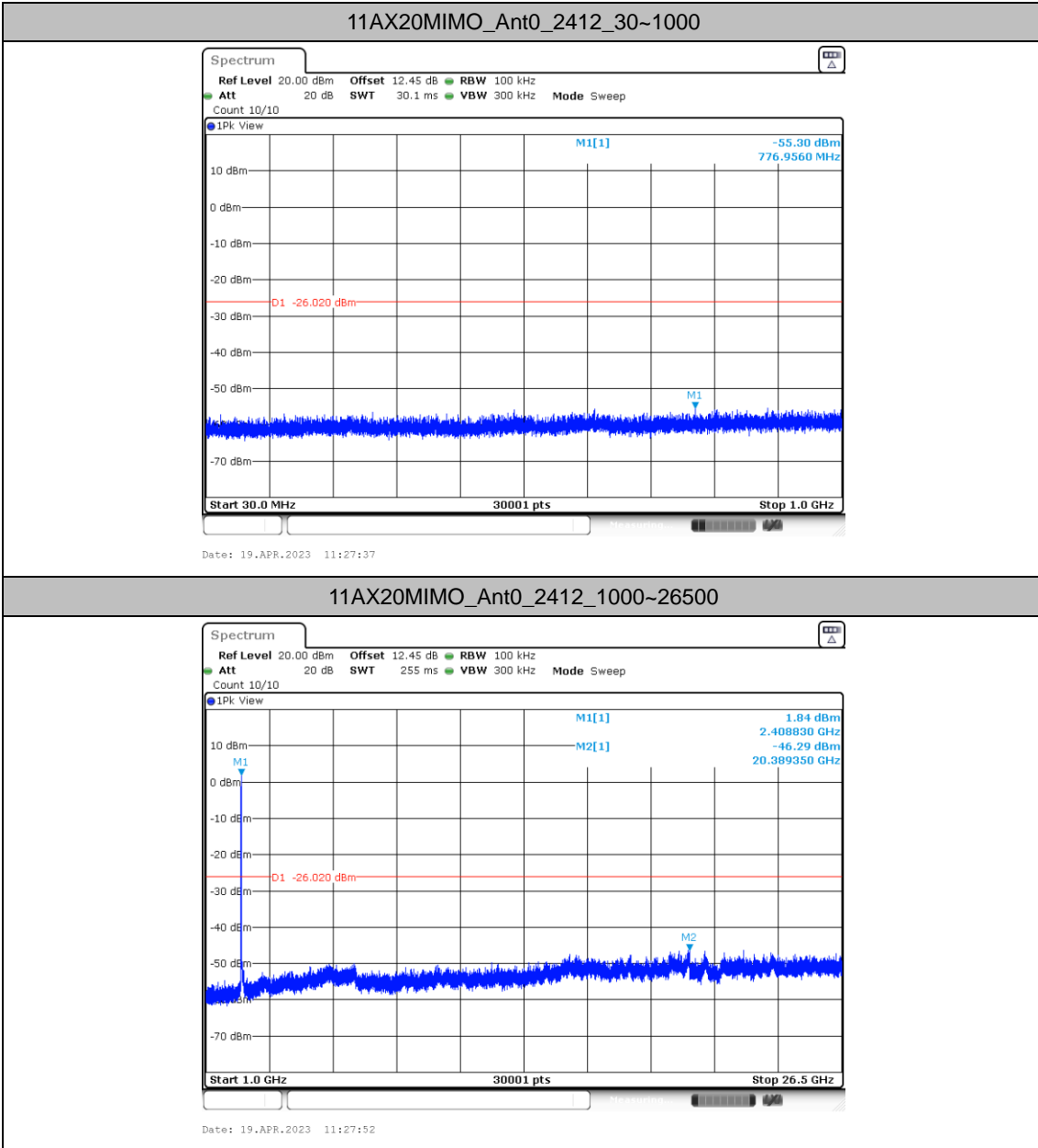
Date: 19.APR.2023 11:22:28

11G-CDD\_Ant1\_2462\_1000~26500



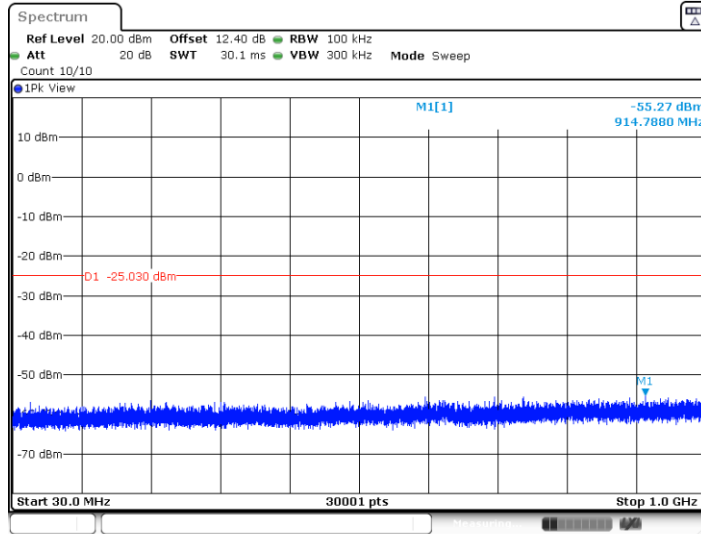
Date: 19.APR.2023 11:22:44





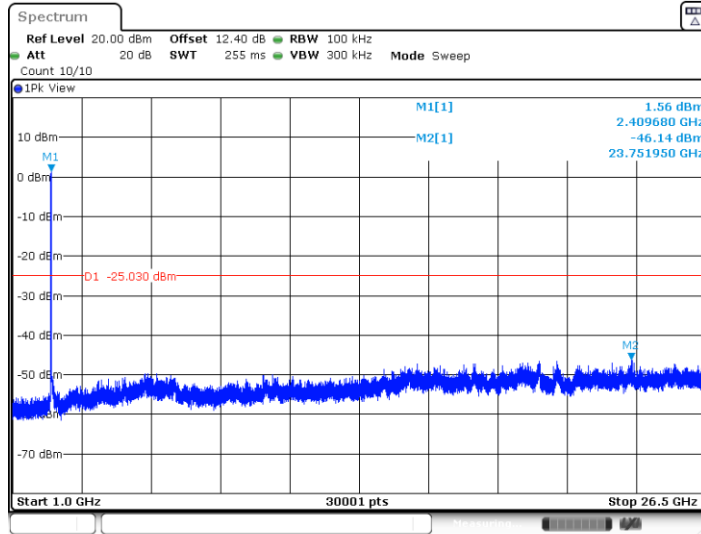


11AX20MIMO\_Ant1\_2412\_30~1000



Date: 19.APR.2023 11:29:28

11AX20MIMO\_Ant1\_2412\_1000~26500

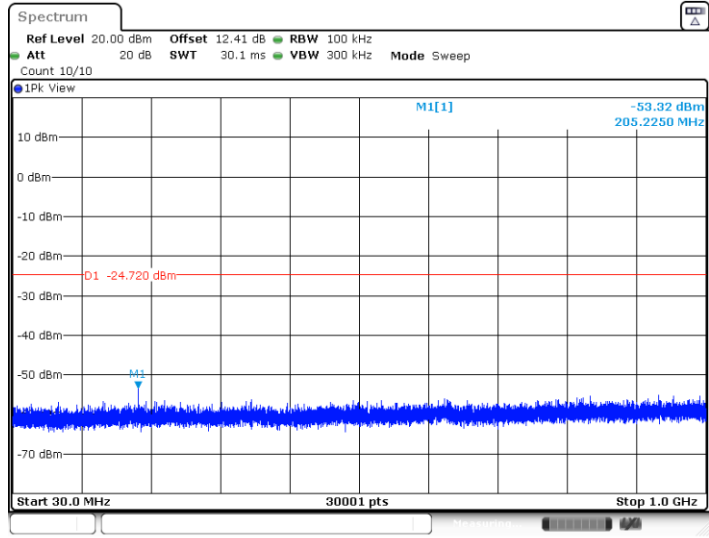


Date: 19.APR.2023 11:29:43



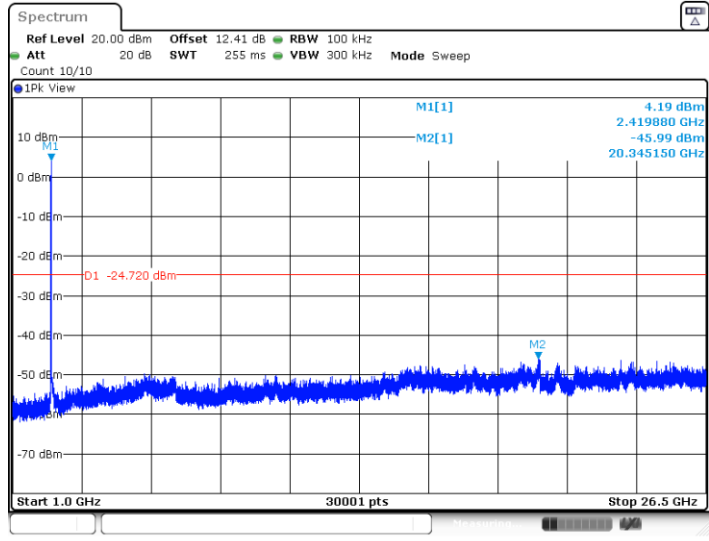


11AX20MIMO\_Ant2\_2412\_30~1000



Date: 19.APR.2023 11:31:22

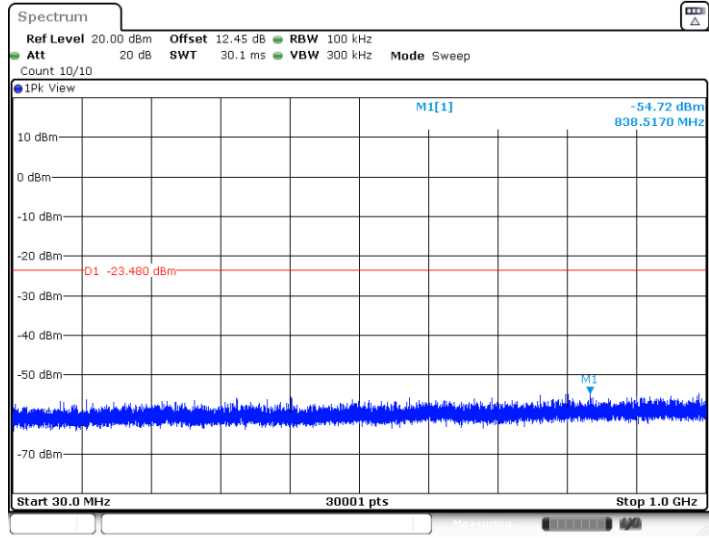
11AX20MIMO\_Ant2\_2412\_1000~26500



Date: 19.APR.2023 11:31:38

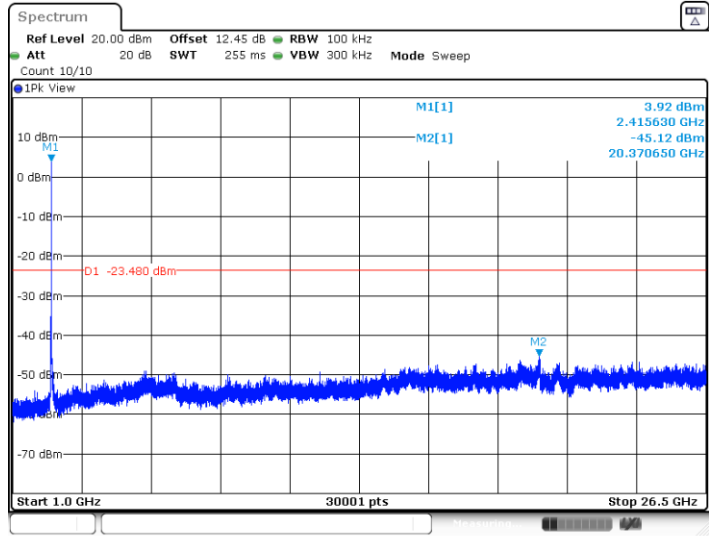


11AX20MIMO\_Ant0\_2417\_30~1000



Date: 23.APR.2023 11:05:57

11AX20MIMO\_Ant0\_2417\_1000~26500



Date: 23.APR.2023 11:06:12