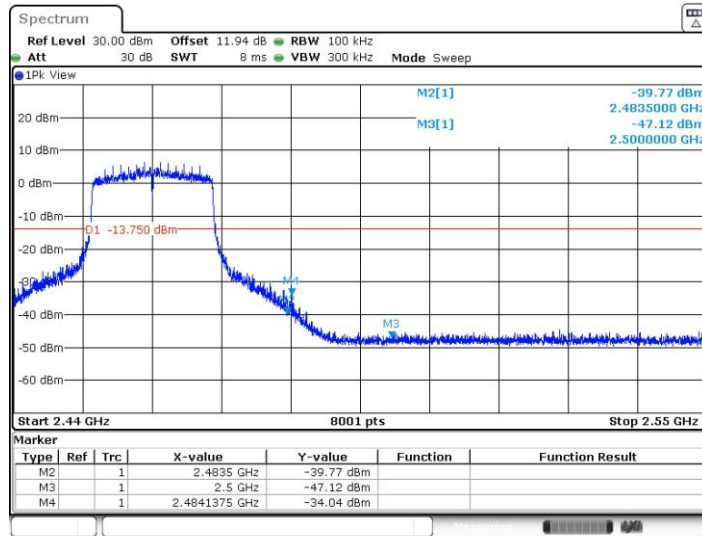
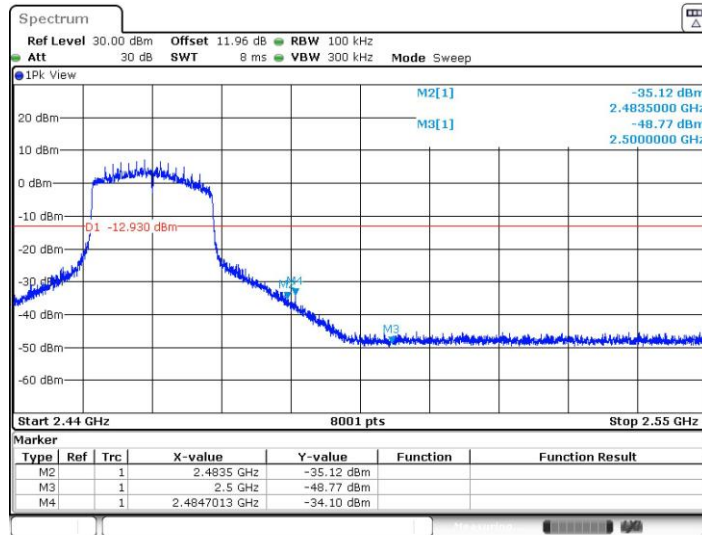


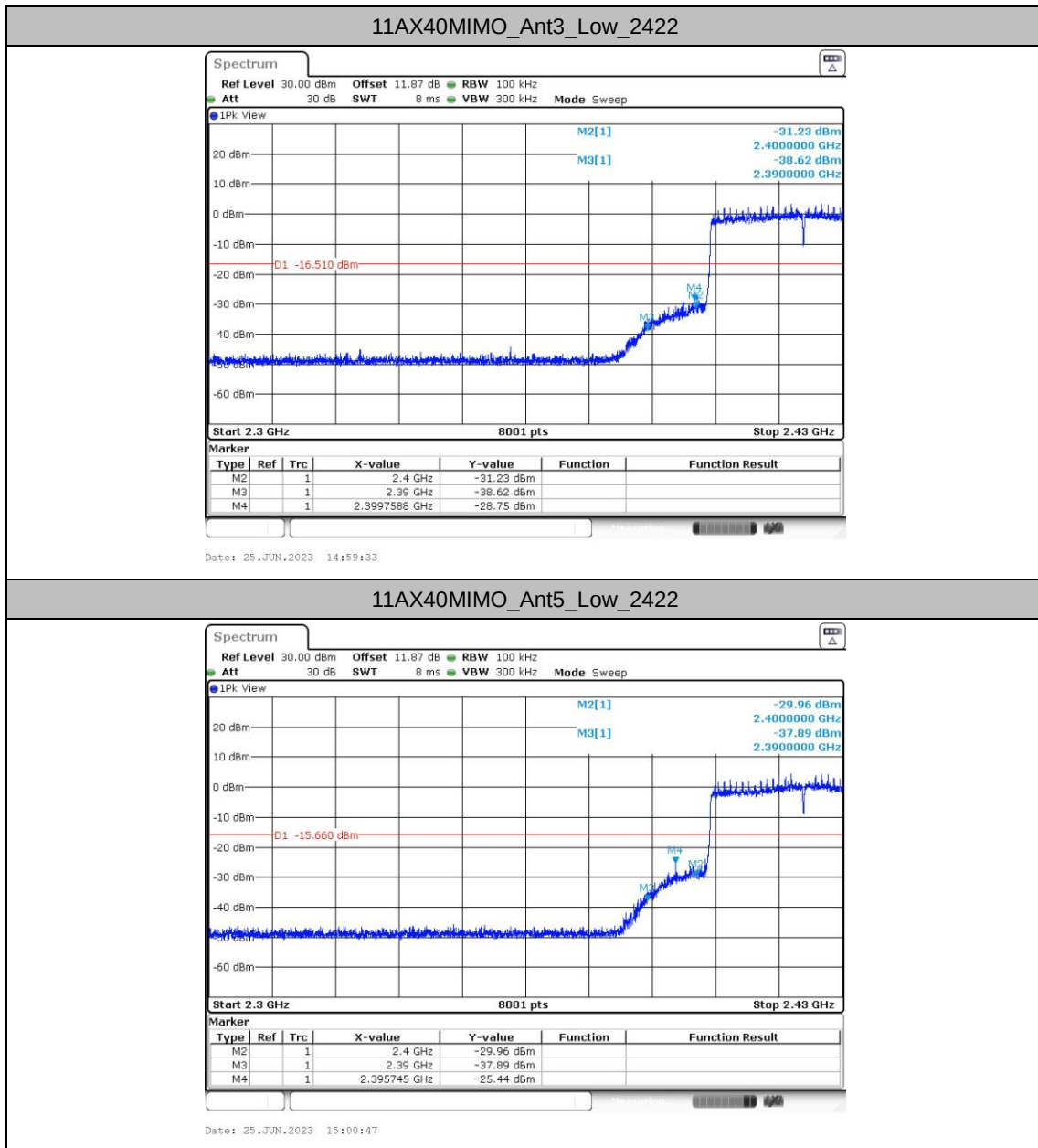


11AX20MIMO_Ant3_High_2462

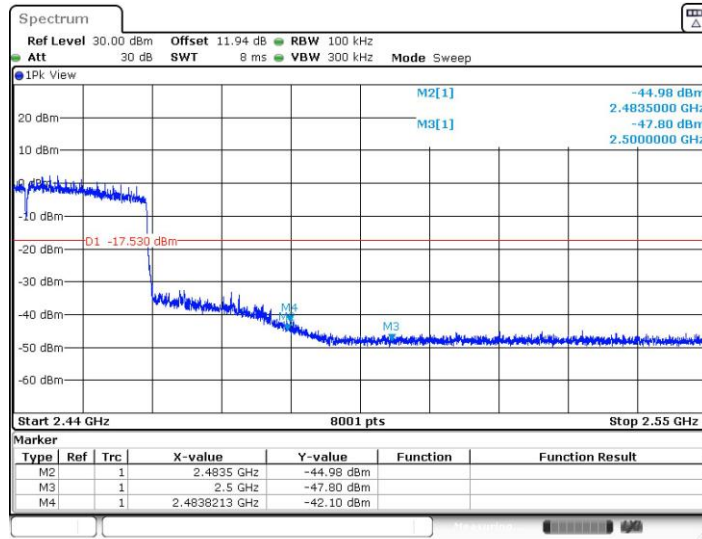


11AX20MIMO_Ant5_High_2462



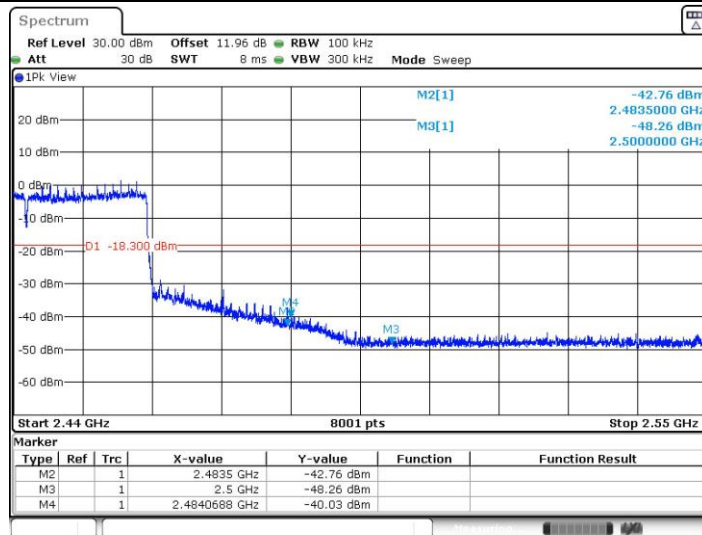


11AX40MIMO_Ant3_High_2442

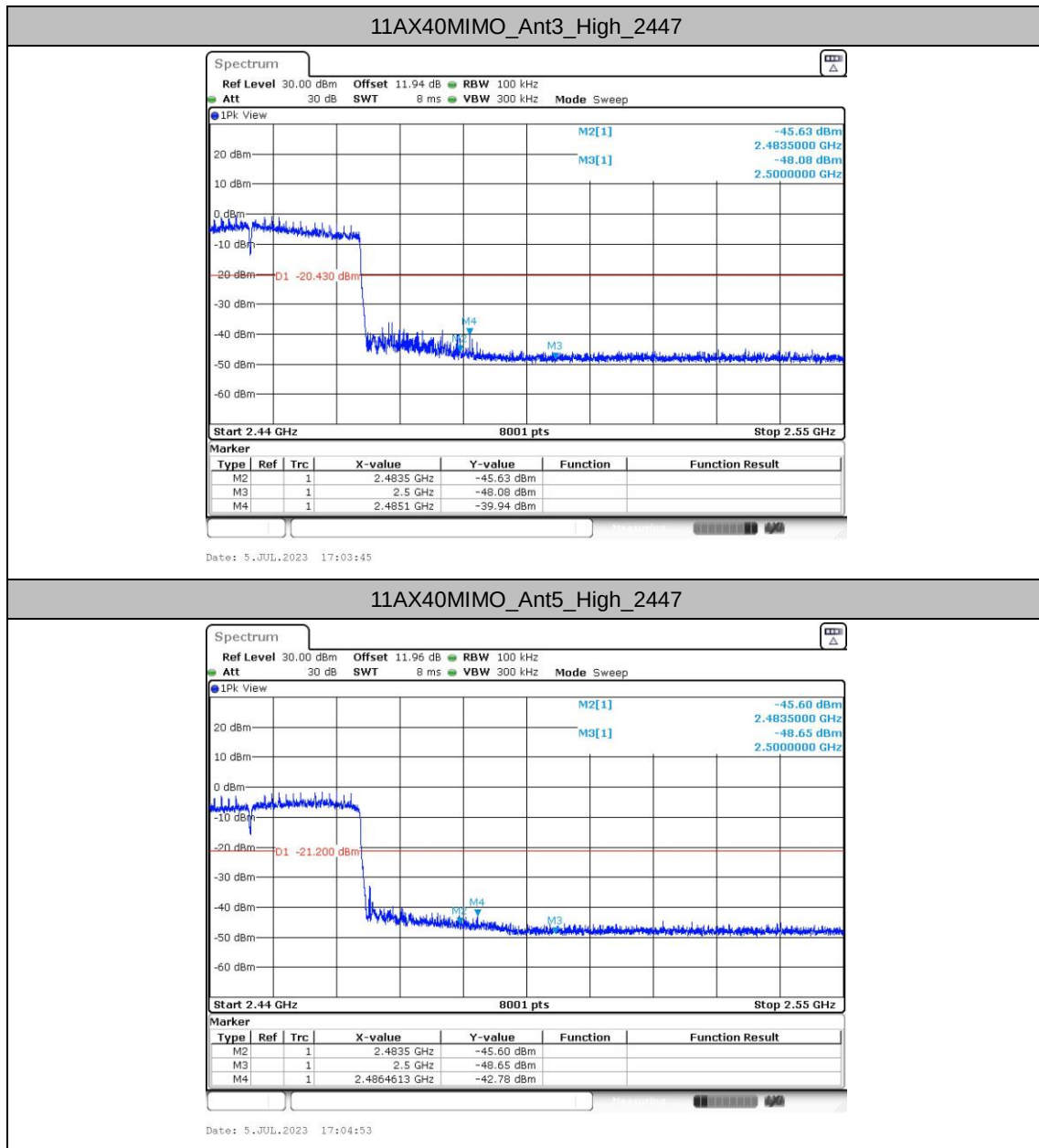


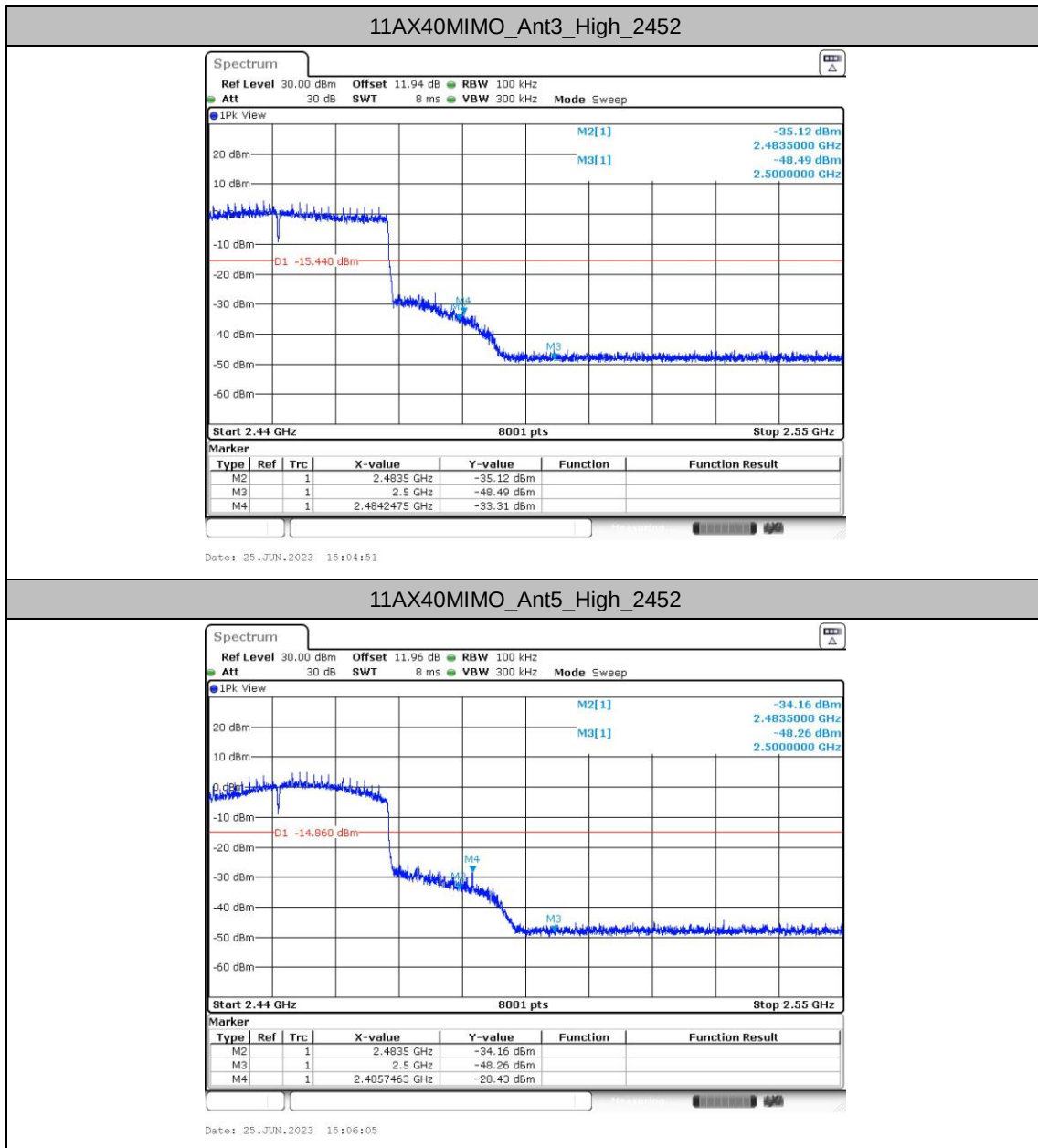
Date: 5.JUL.2023 17:01:17

11AX40MIMO_Ant5_High_2442



Date: 5.JUL.2023 17:02:25







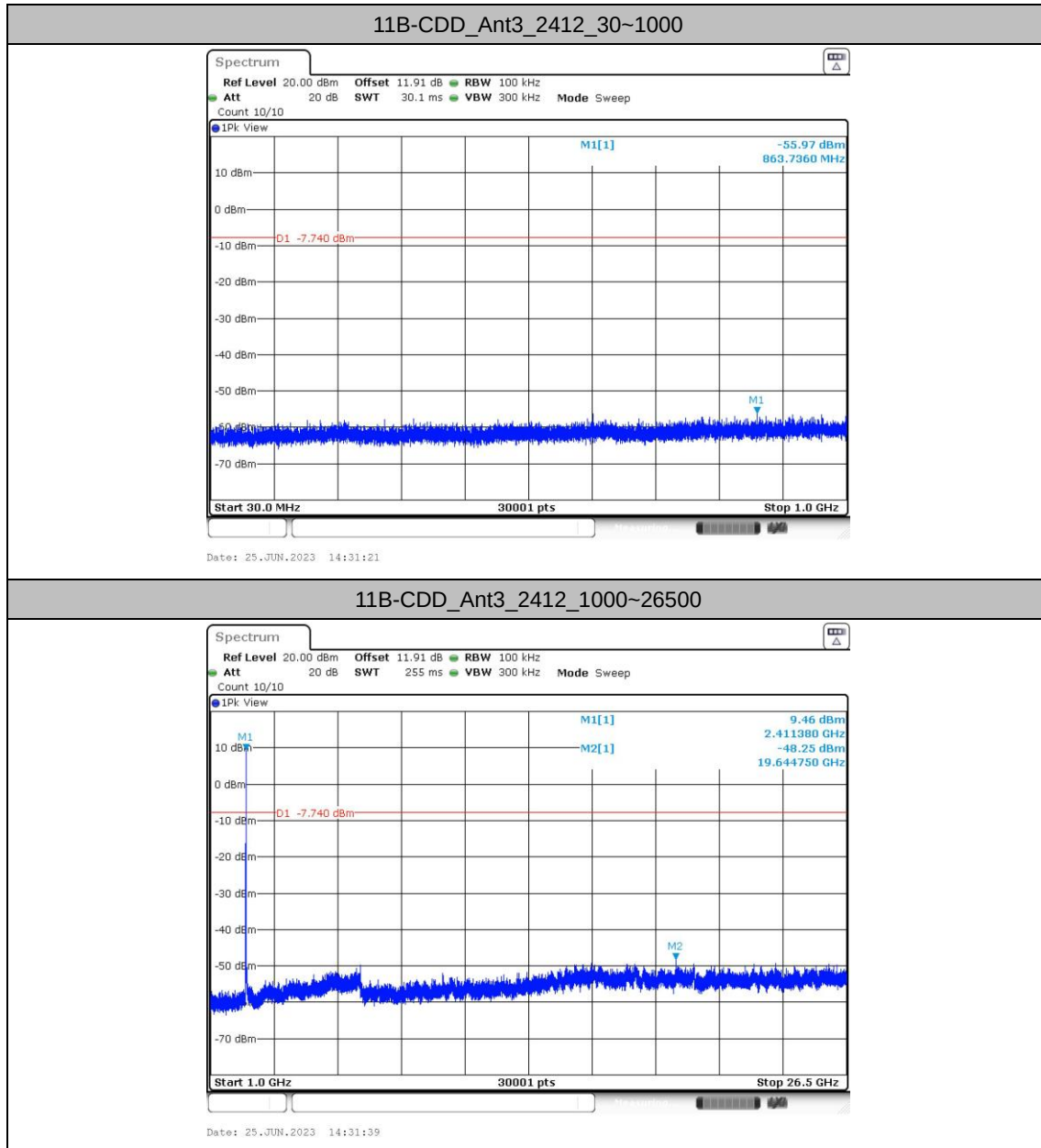
Conducted Spurious Emission

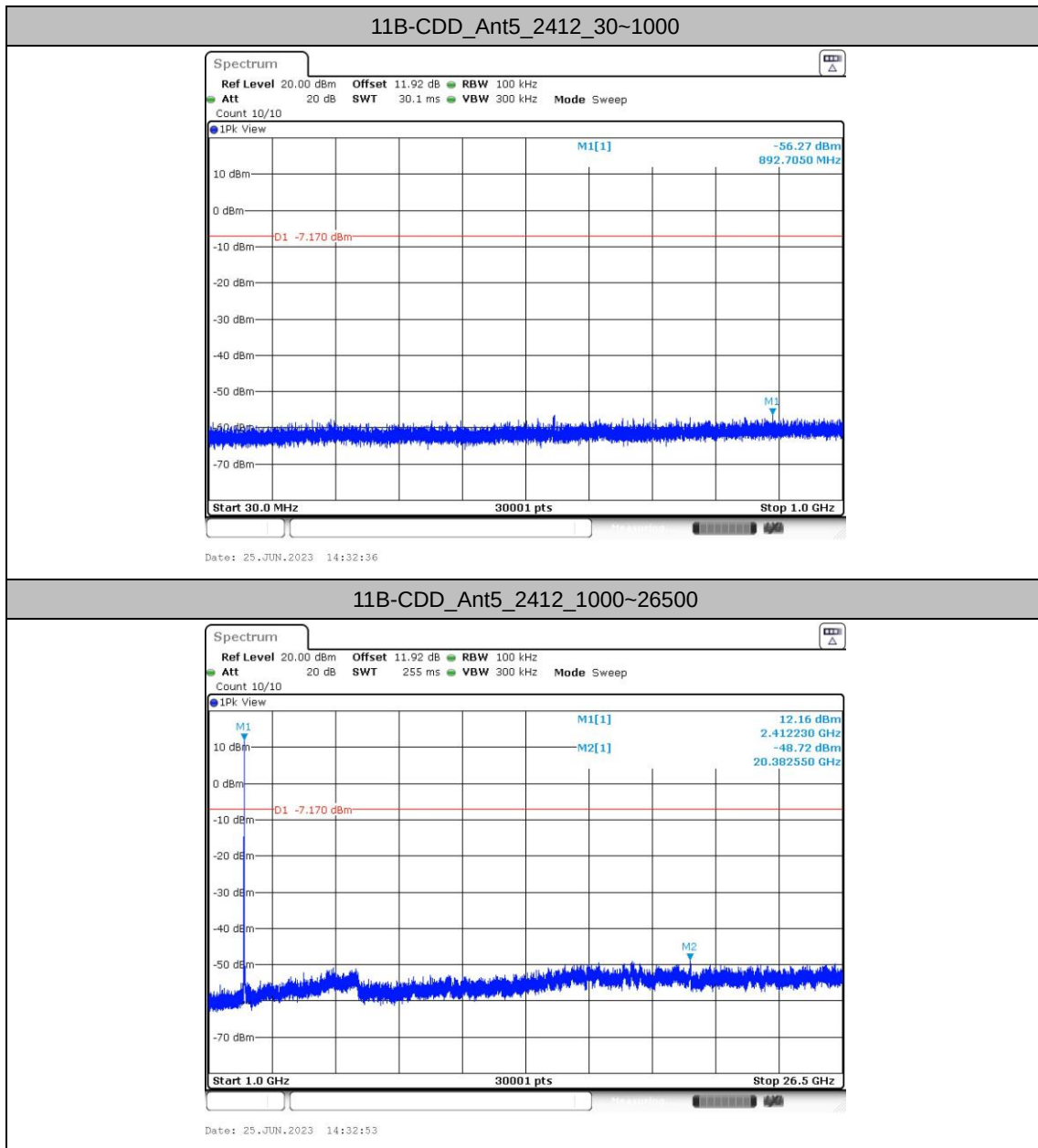
Test Result

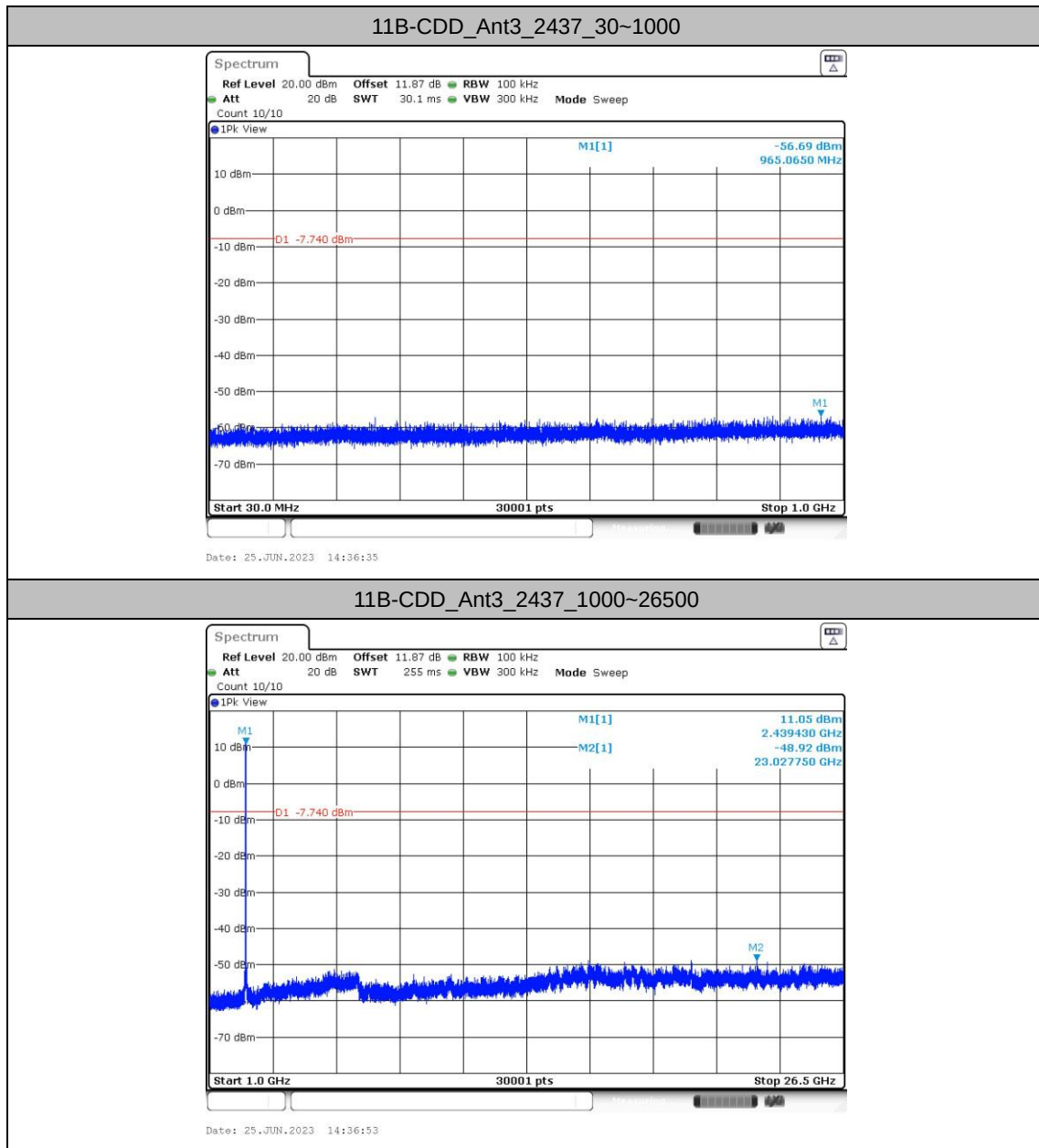
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant3	2412	30~1000	12.26	-55.97	≤ -7.74	PASS
			1000~26500	12.26	-48.25	≤ -7.74	PASS
	Ant5	2412	30~1000	12.83	-56.27	≤ -7.17	PASS
			1000~26500	12.83	-48.72	≤ -7.17	PASS
	Ant3	2437	30~1000	12.26	-56.69	≤ -7.74	PASS
			1000~26500	12.26	-48.92	≤ -7.74	PASS
	Ant5	2437	30~1000	11.45	-55.34	≤ -8.55	PASS
			1000~26500	11.45	-48.24	≤ -8.55	PASS
	Ant3	2462	30~1000	11.92	-56.66	≤ -8.08	PASS
			1000~26500	11.92	-47.41	≤ -8.08	PASS
	Ant5	2462	30~1000	12.49	-56.23	≤ -7.51	PASS
			1000~26500	12.49	-47.86	≤ -7.51	PASS
11G-CDD	Ant3	2412	30~1000	8.25	-56.02	≤ -11.75	PASS
			1000~26500	8.25	-48.82	≤ -11.75	PASS
	Ant5	2412	30~1000	7.61	-56.61	≤ -12.39	PASS
			1000~26500	7.61	-48.74	≤ -12.39	PASS
	Ant3	2437	30~1000	7.90	-56.64	≤ -12.1	PASS
			1000~26500	7.90	-48.91	≤ -12.1	PASS
	Ant5	2437	30~1000	6.88	-56.36	≤ -13.12	PASS
			1000~26500	6.88	-48.69	≤ -13.12	PASS
	Ant3	2457	30~1000	7.25	-45.55	≤ -12.75	PASS
			1000~26500	7.25	-48.35	≤ -12.75	PASS
	Ant5	2457	30~1000	8.04	-56.03	≤ -11.96	PASS
			1000~26500	8.04	-48.28	≤ -11.96	PASS
11AX20MIMO	Ant3	2412	30~1000	7.25	-56.96	≤ -12.75	PASS
			1000~26500	7.25	-49.2	≤ -12.75	PASS
	Ant5	2412	30~1000	6.67	-56.19	≤ -13.33	PASS
			1000~26500	6.67	-48.71	≤ -13.33	PASS
	Ant3	2437	30~1000	6.79	-56.5	≤ -13.21	PASS
			1000~26500	6.79	-48.57	≤ -13.21	PASS
	Ant5	2437	30~1000	6.14	-56.04	≤ -13.86	PASS
			30~1000	6.14	-56.04	≤ -13.86	PASS

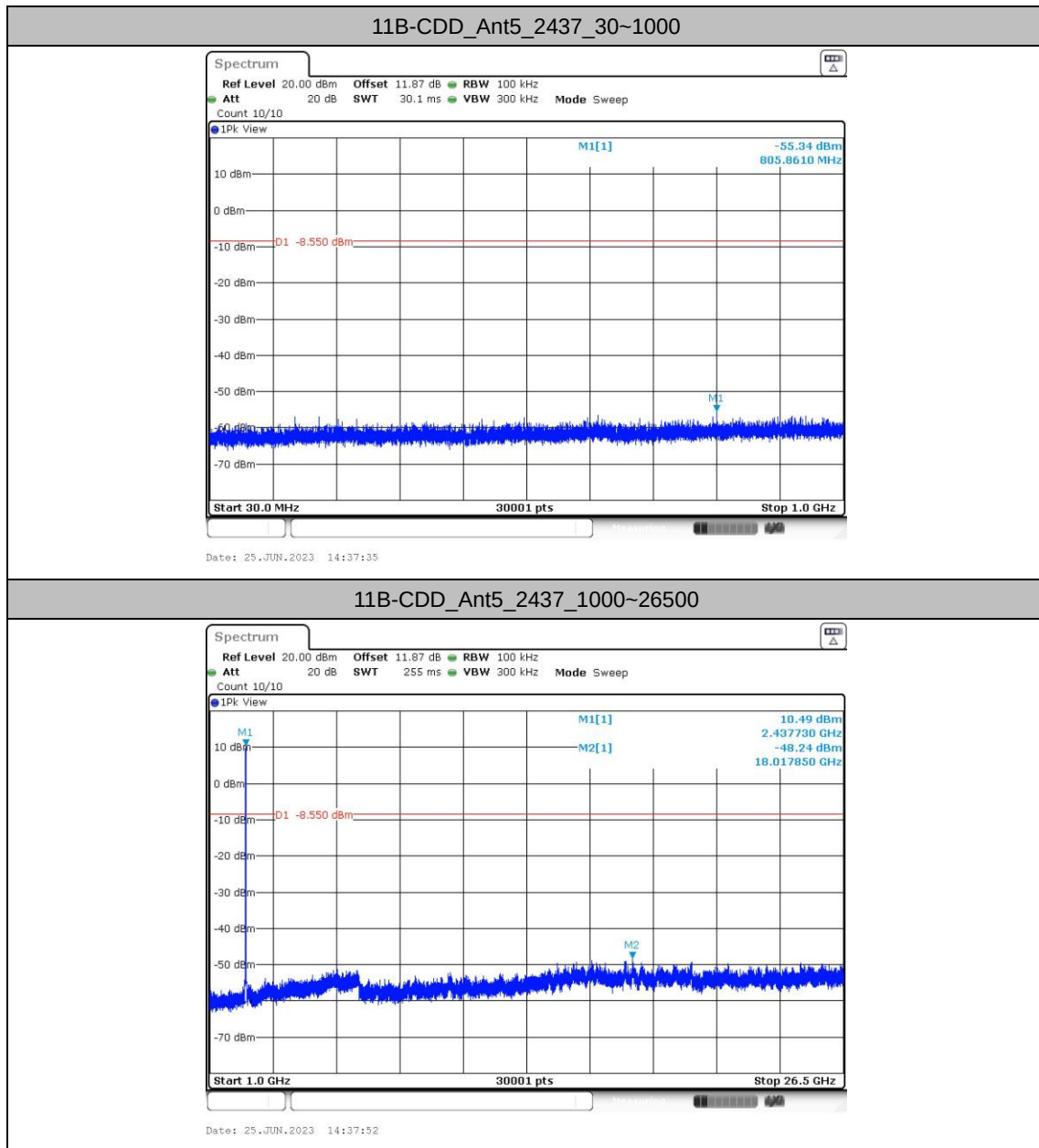
	Ant3	2452	1000~26500	6.14	-49.14	≤ -13.86	PASS
			30~1000	6.63	-56.65	≤ -13.37	PASS
			1000~26500	6.63	-49.21	≤ -13.37	PASS
	Ant5	2452	30~1000	7.50	-56.22	≤ -12.5	PASS
			1000~26500	7.50	-48.54	≤ -12.5	PASS
	Ant3	2457	30~1000	3.28	-56.65	≤ -16.72	PASS
			1000~26500	3.28	-48.12	≤ -16.72	PASS
	Ant5	2457	30~1000	3.94	-56.06	≤ -16.06	PASS
			1000~26500	3.94	-48.69	≤ -16.06	PASS
	Ant3	2462	30~1000	6.25	-56.06	≤ -13.75	PASS
			1000~26500	6.25	-48.48	≤ -13.75	PASS
	Ant5	2462	30~1000	7.07	-55.82	≤ -12.93	PASS
			1000~26500	7.07	-48.11	≤ -12.93	PASS
11AX40MIMO	Ant3	2422	30~1000	3.49	-56.26	≤ -16.51	PASS
			1000~26500	3.49	-48.2	≤ -16.51	PASS
	Ant5	2422	30~1000	4.34	-56.42	≤ -15.66	PASS
			1000~26500	4.34	-48.6	≤ -15.66	PASS
	Ant3	2437	30~1000	4.20	-56.55	≤ -15.8	PASS
			1000~26500	4.20	-47.9	≤ -15.8	PASS
	Ant5	2437	30~1000	4.30	-55.38	≤ -15.7	PASS
			1000~26500	4.30	-48.96	≤ -15.7	PASS
	Ant3	2442	30~1000	2.47	-56.17	≤ -17.53	PASS
			1000~26500	2.47	-48.69	≤ -17.53	PASS
	Ant5	2442	30~1000	1.70	-56.83	≤ -18.3	PASS
			1000~26500	1.70	-49.07	≤ -18.3	PASS
	Ant3	2447	30~1000	-0.43	-56.58	≤ -20.43	PASS
			1000~26500	-0.43	-48.94	≤ -20.43	PASS
	Ant5	2447	30~1000	-1.20	-56.3	≤ -21.2	PASS
			1000~26500	-1.20	-48.47	≤ -21.2	PASS
	Ant3	2452	30~1000	4.56	-56.54	≤ -15.44	PASS
			1000~26500	4.56	-48.97	≤ -15.44	PASS
	Ant5	2452	30~1000	5.14	-56.12	≤ -14.86	PASS
			1000~26500	5.14	-48.53	≤ -14.86	PASS

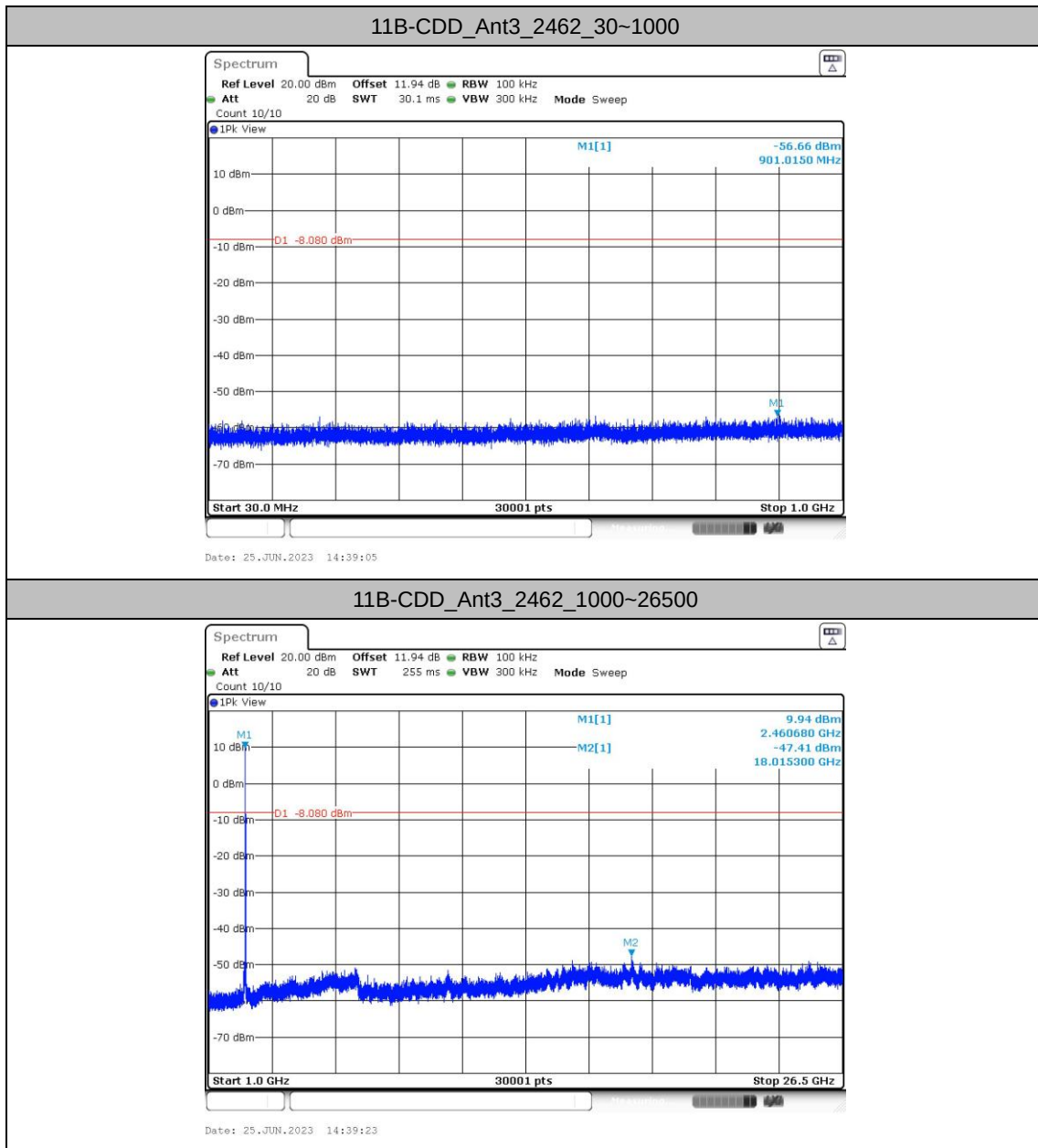
Test Graphs

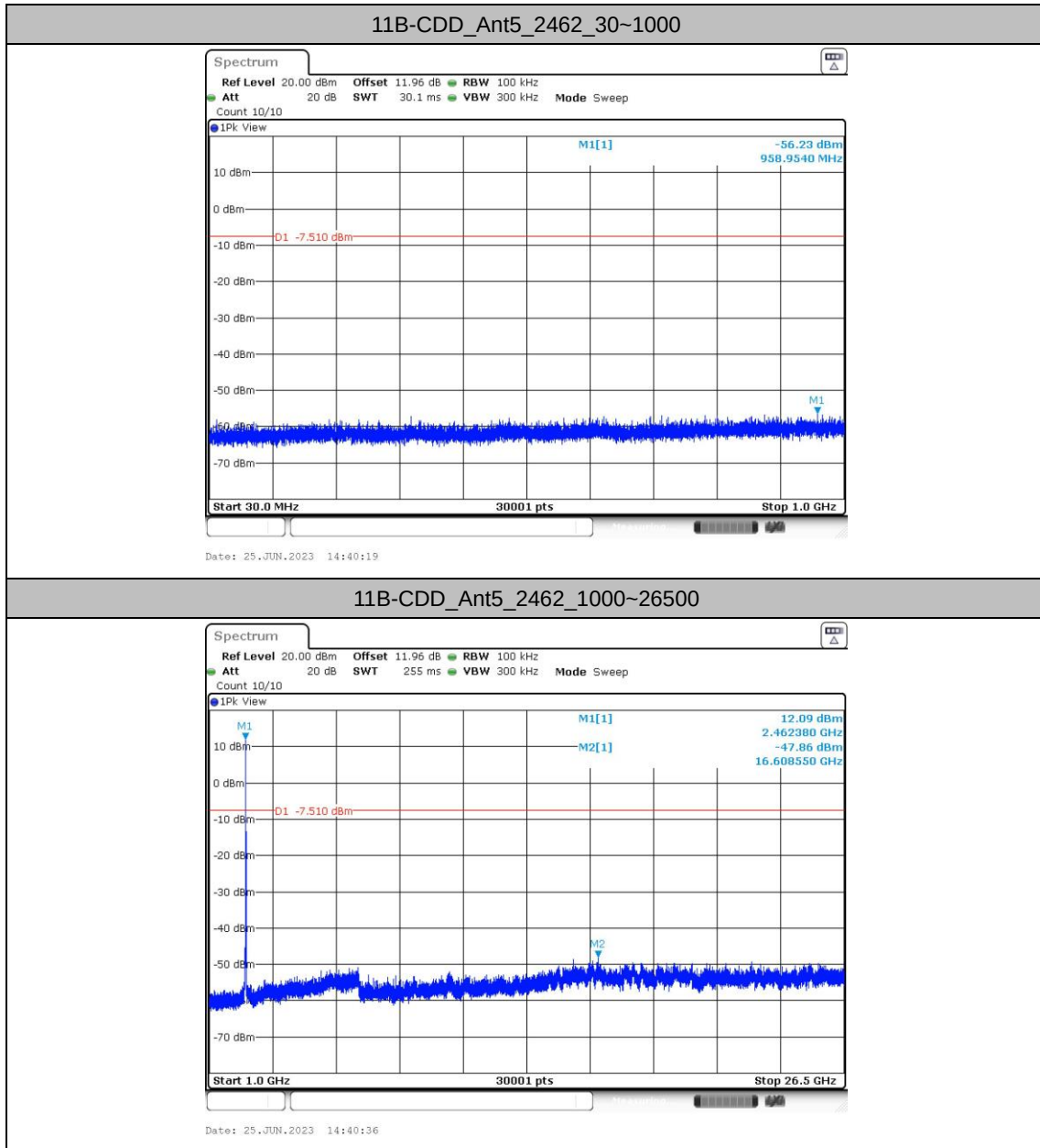




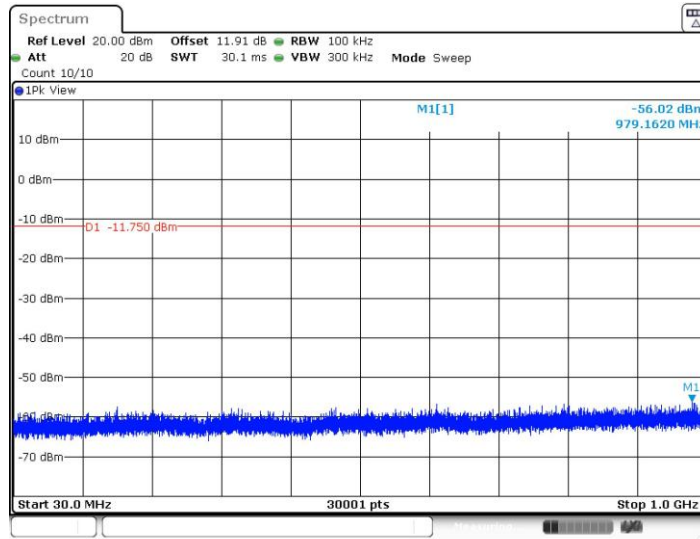






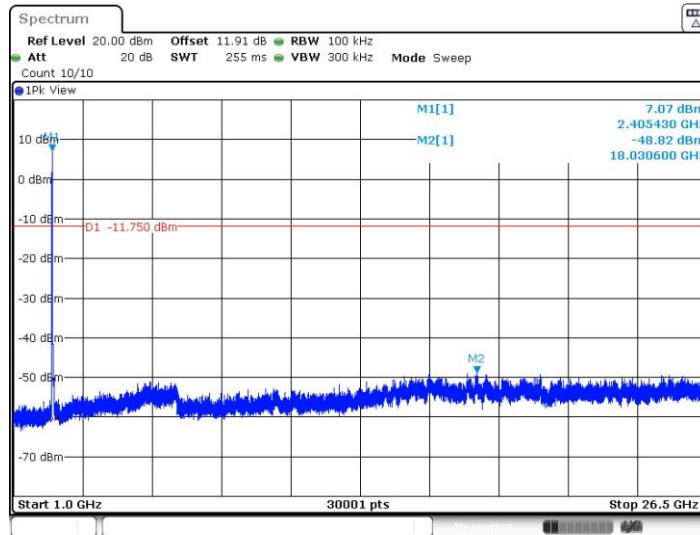


11G-CDD_Ant3_2412_30~1000

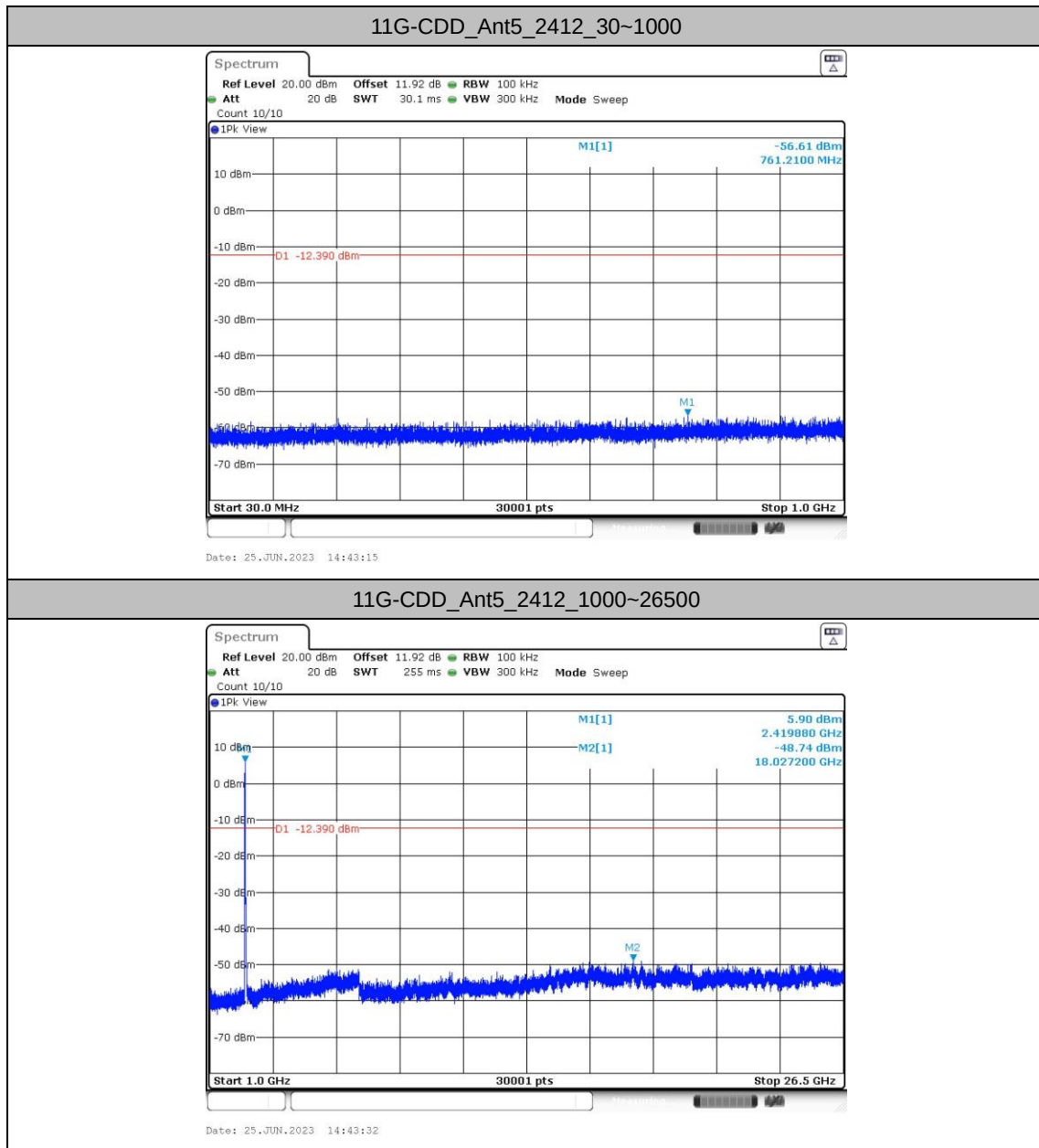


Date: 25.JUN.2023 14:42:01

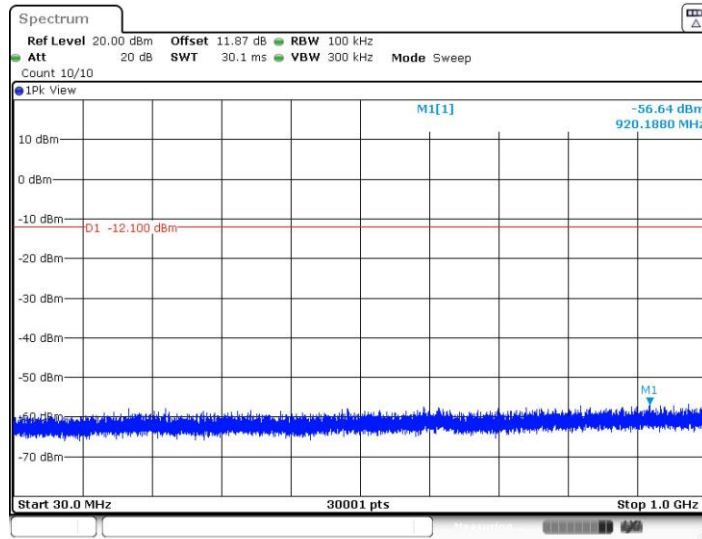
11G-CDD_Ant3_2412_1000~26500



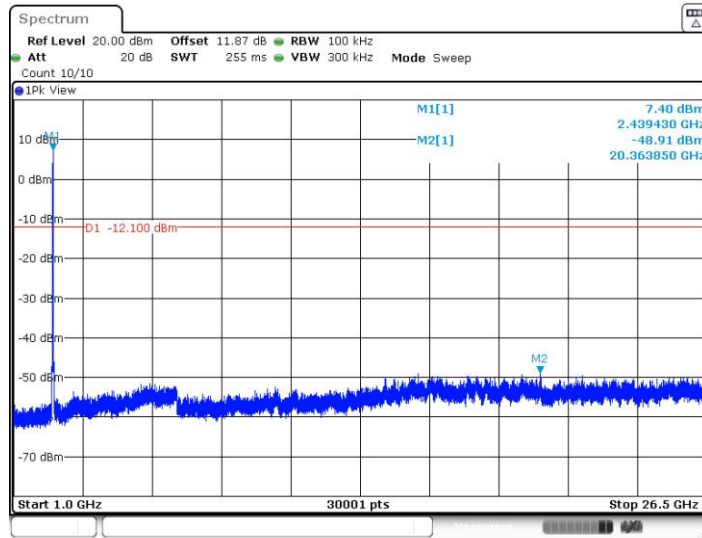
Date: 25.JUN.2023 14:42:19

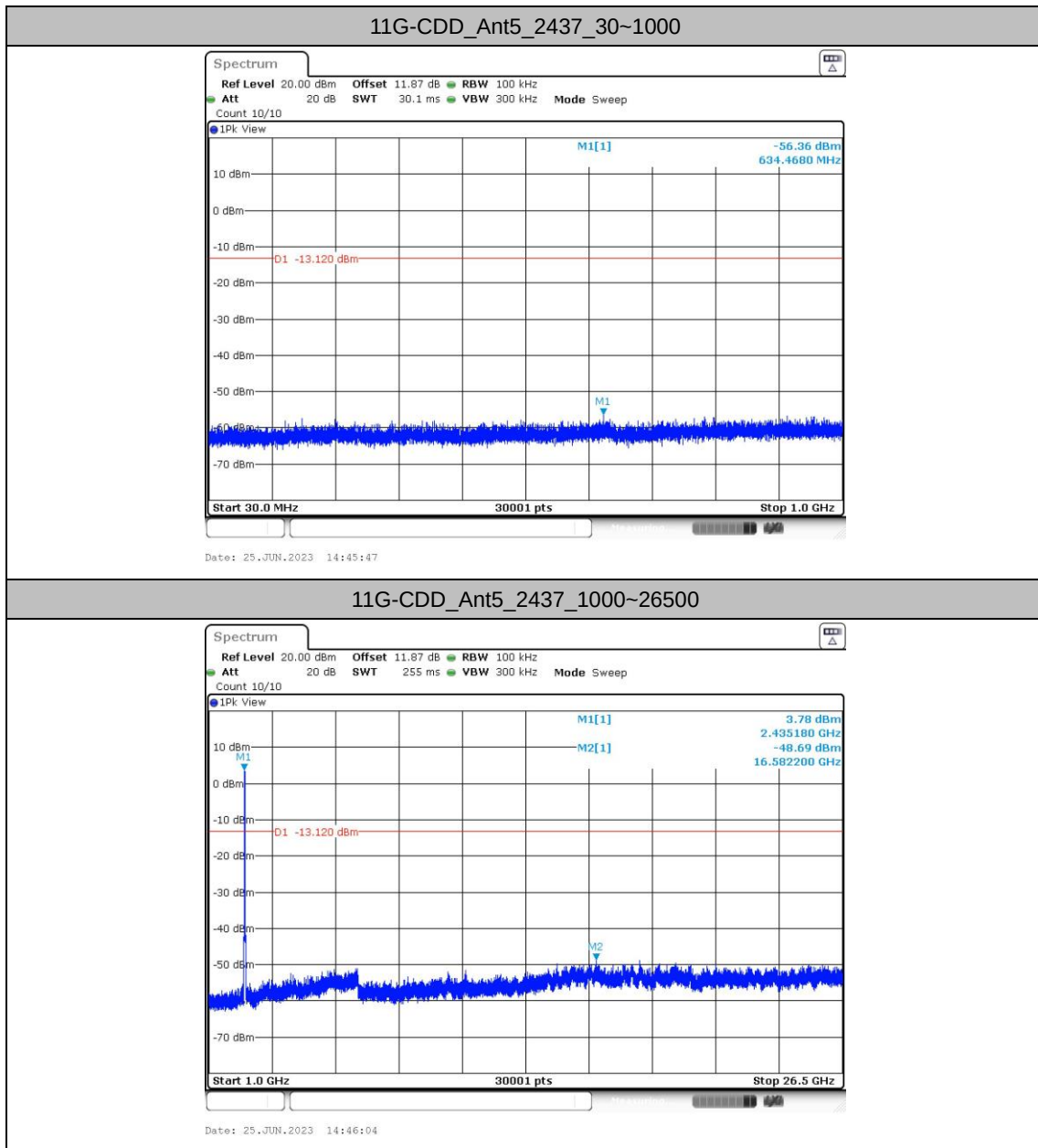


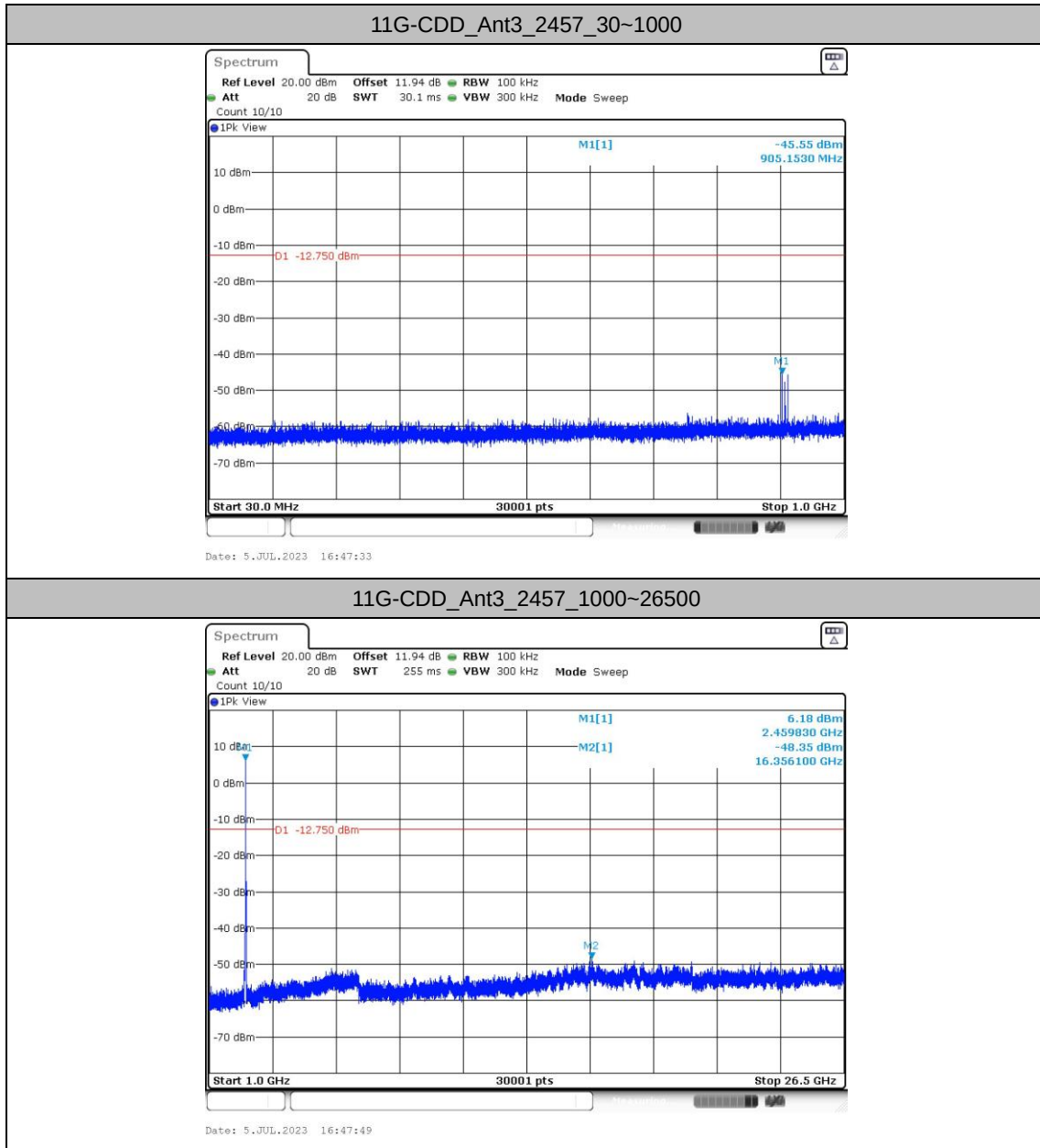
11G-CDD_Ant3_2437_30~1000

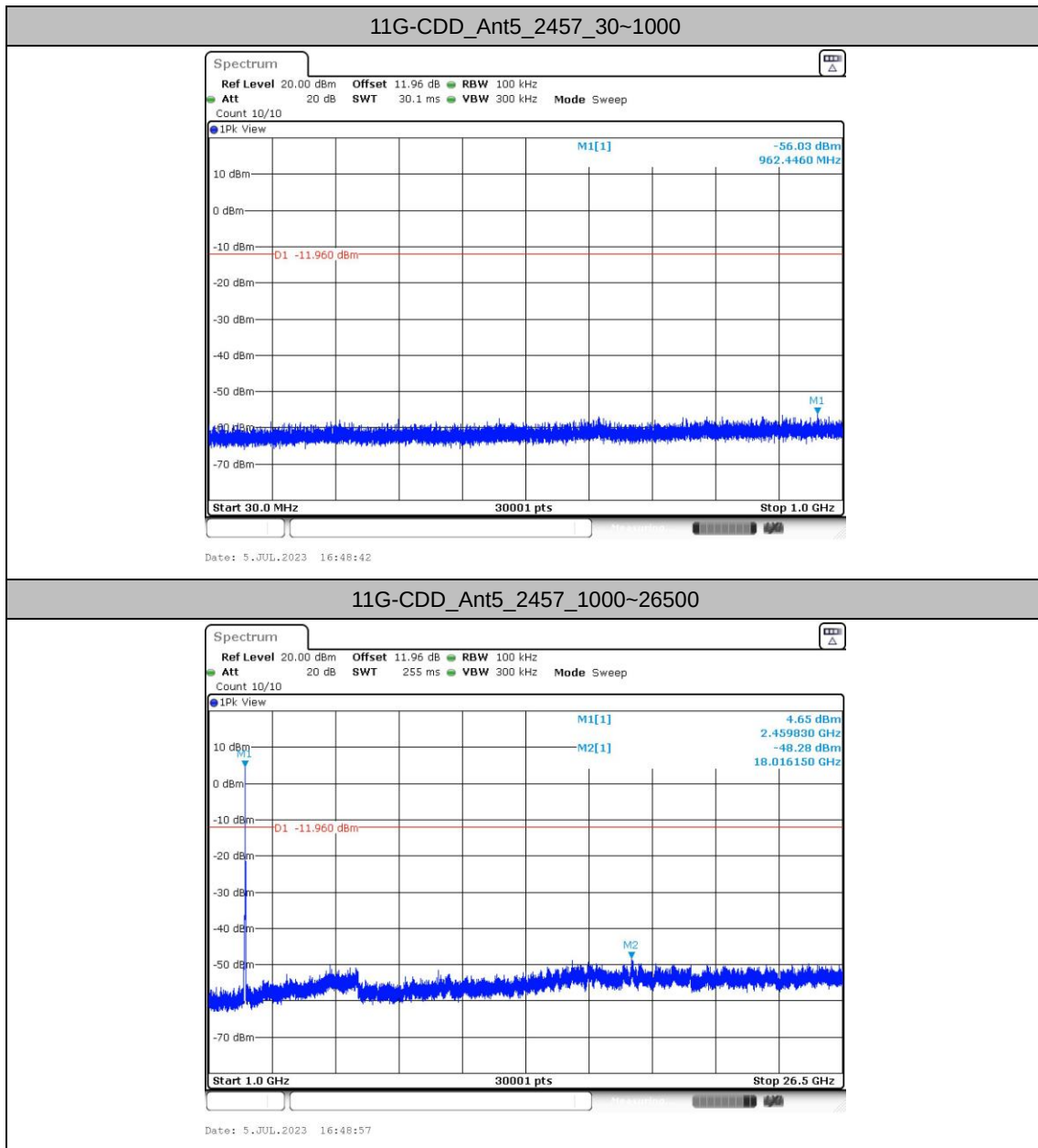


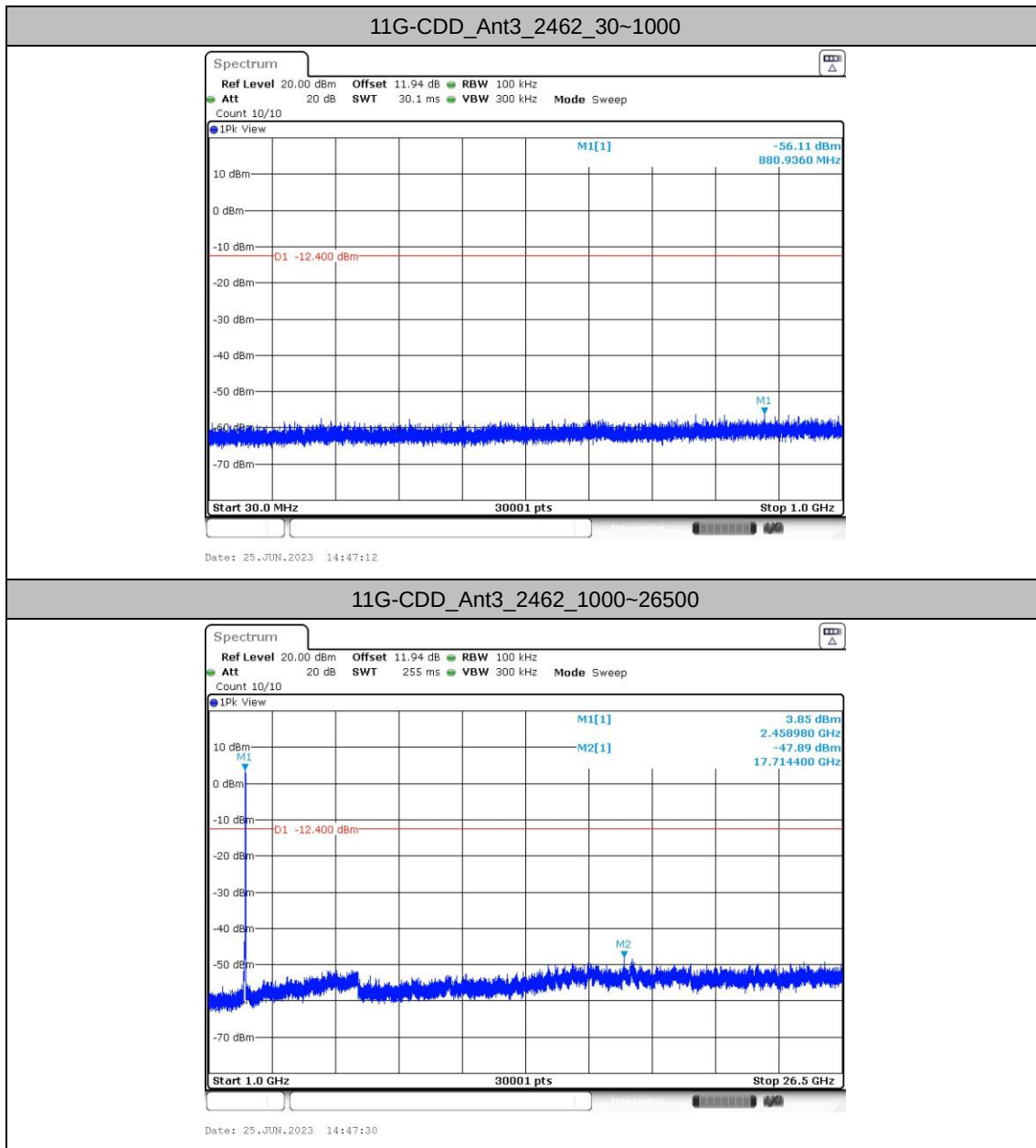
11G-CDD_Ant3_2437_1000~26500



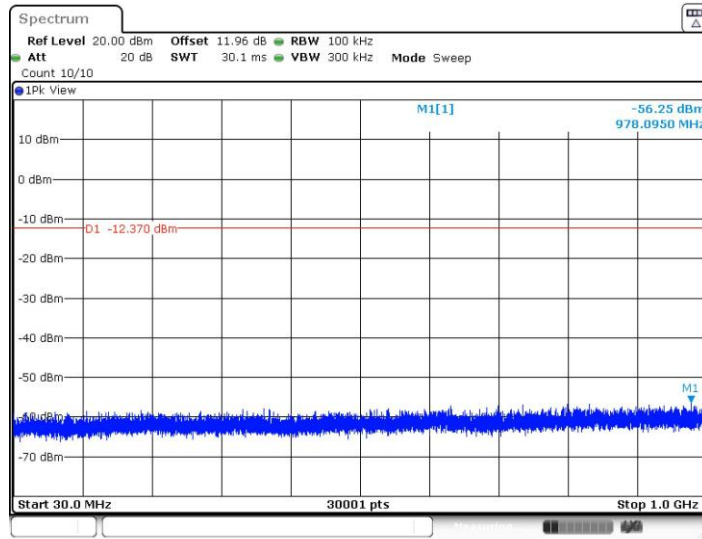






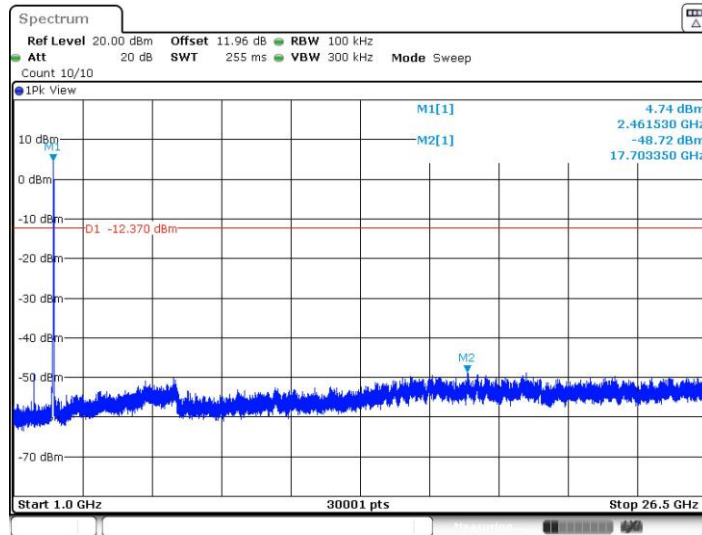


11G-CDD_Ant5_2462_30~1000



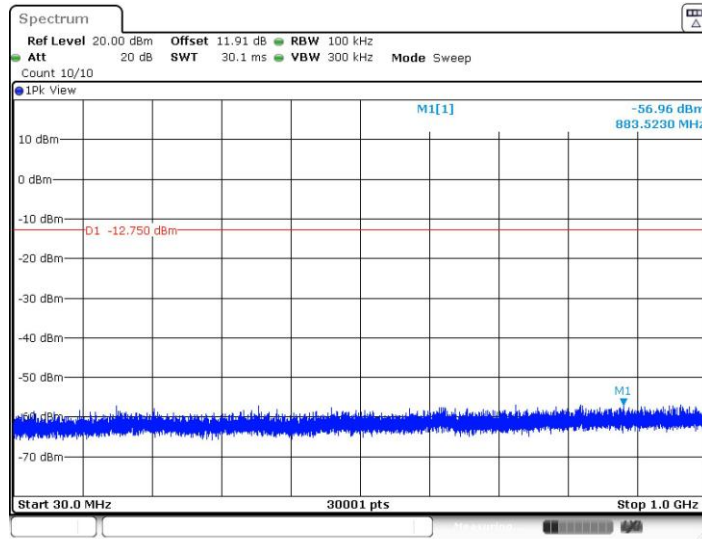
Date: 25.JUN.2023 14:48:26

11G-CDD_Ant5_2462_1000~26500

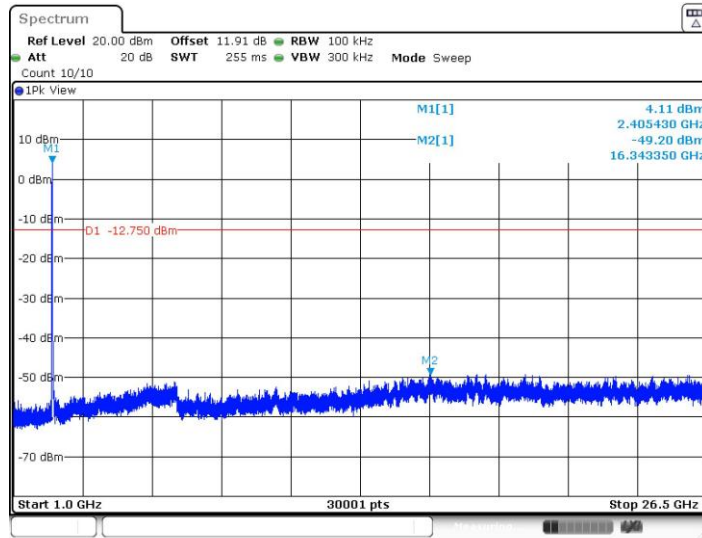


Date: 25.JUN.2023 14:48:44

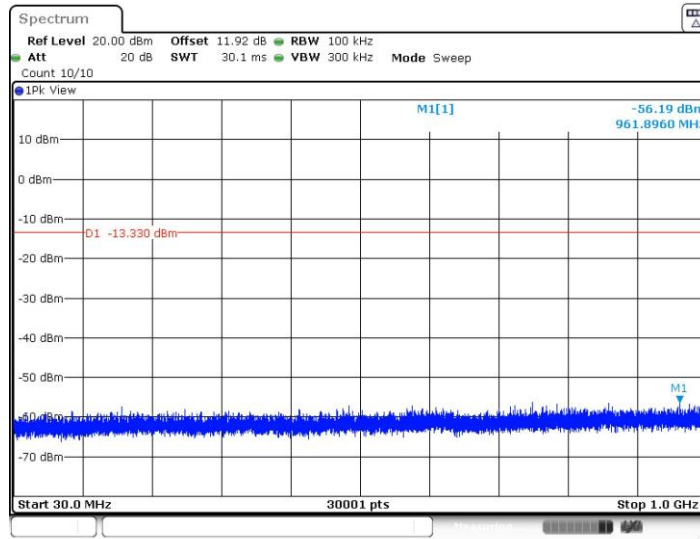
11AX20MIMO_Ant3_2412_30~1000



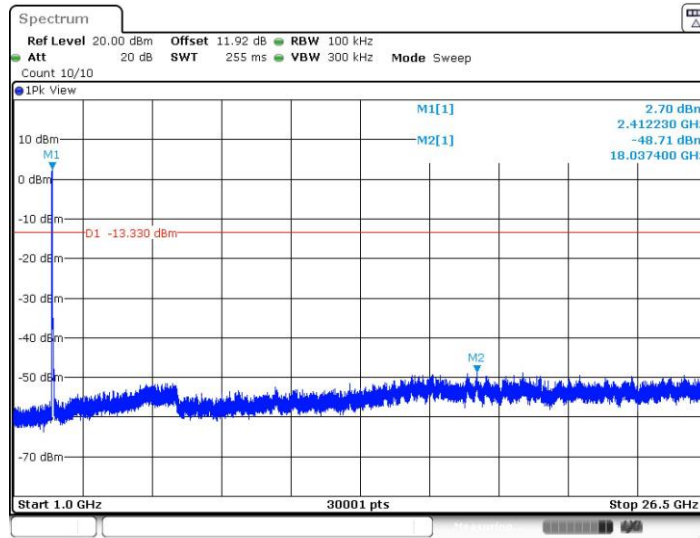
11AX20MIMO_Ant3_2412_1000~26500

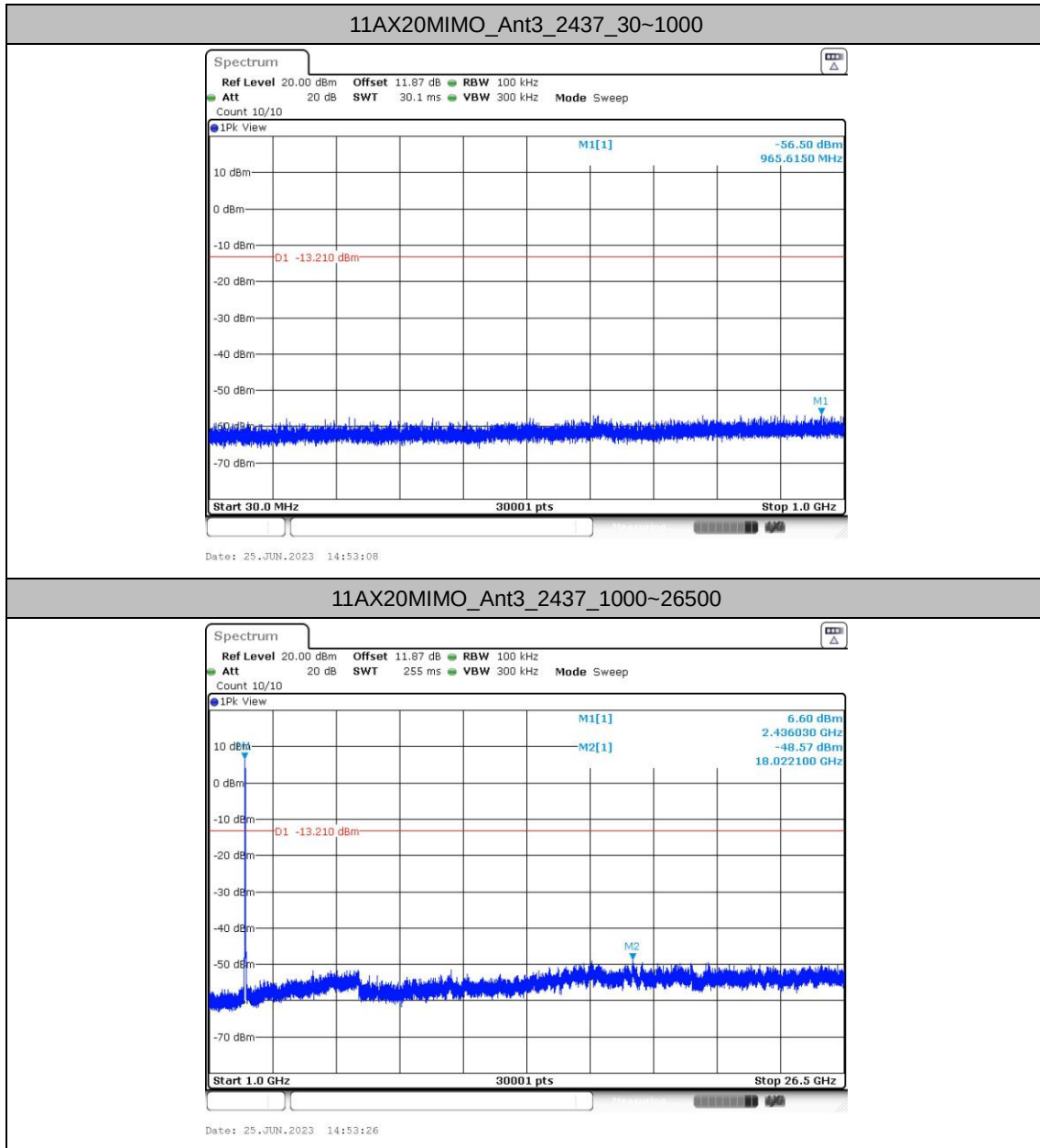


11AX20MIMO_Ant5_2412_30~1000

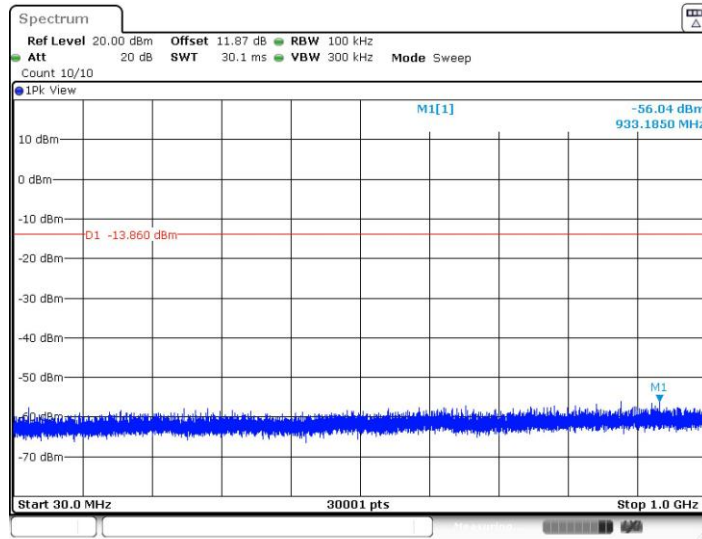


11AX20MIMO_Ant5_2412_1000~26500



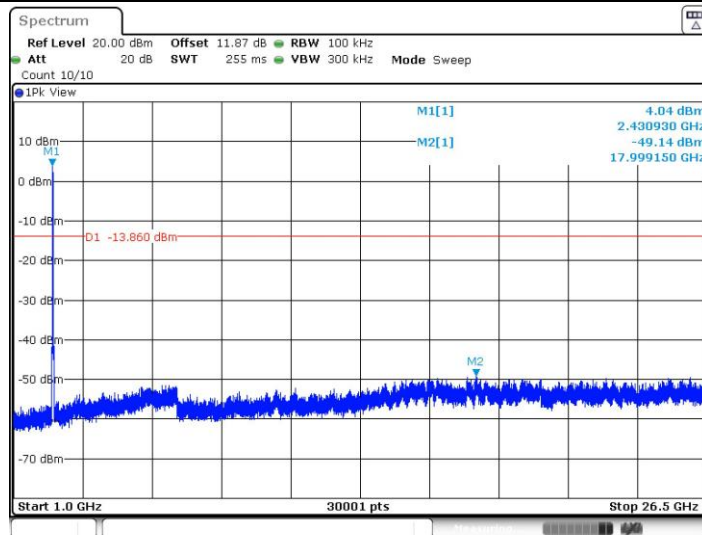


11AX20MIMO_Ant5_2437_30~1000



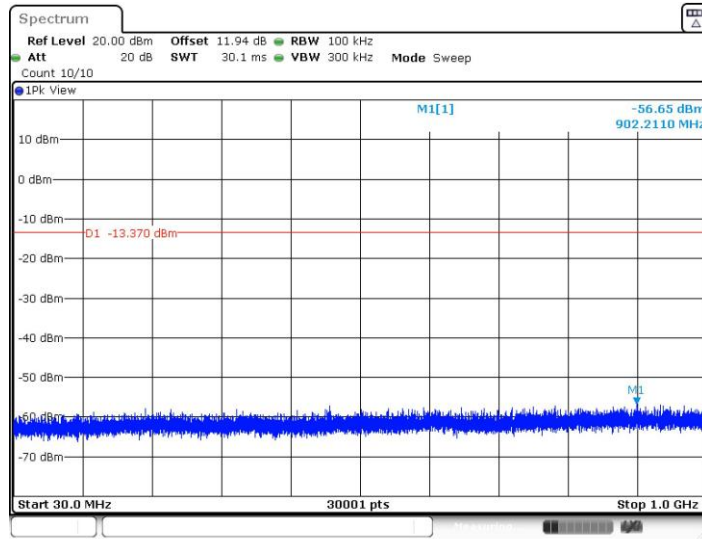
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11AX20MIMO_Ant5_2437_1000~26500



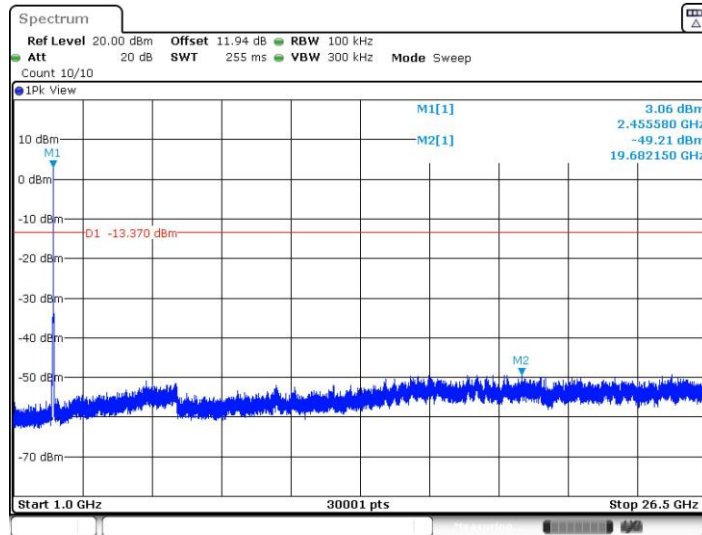
Date: 25.JUN.2023 14:54:24

11AX20MIMO_Ant3_2452_30~1000

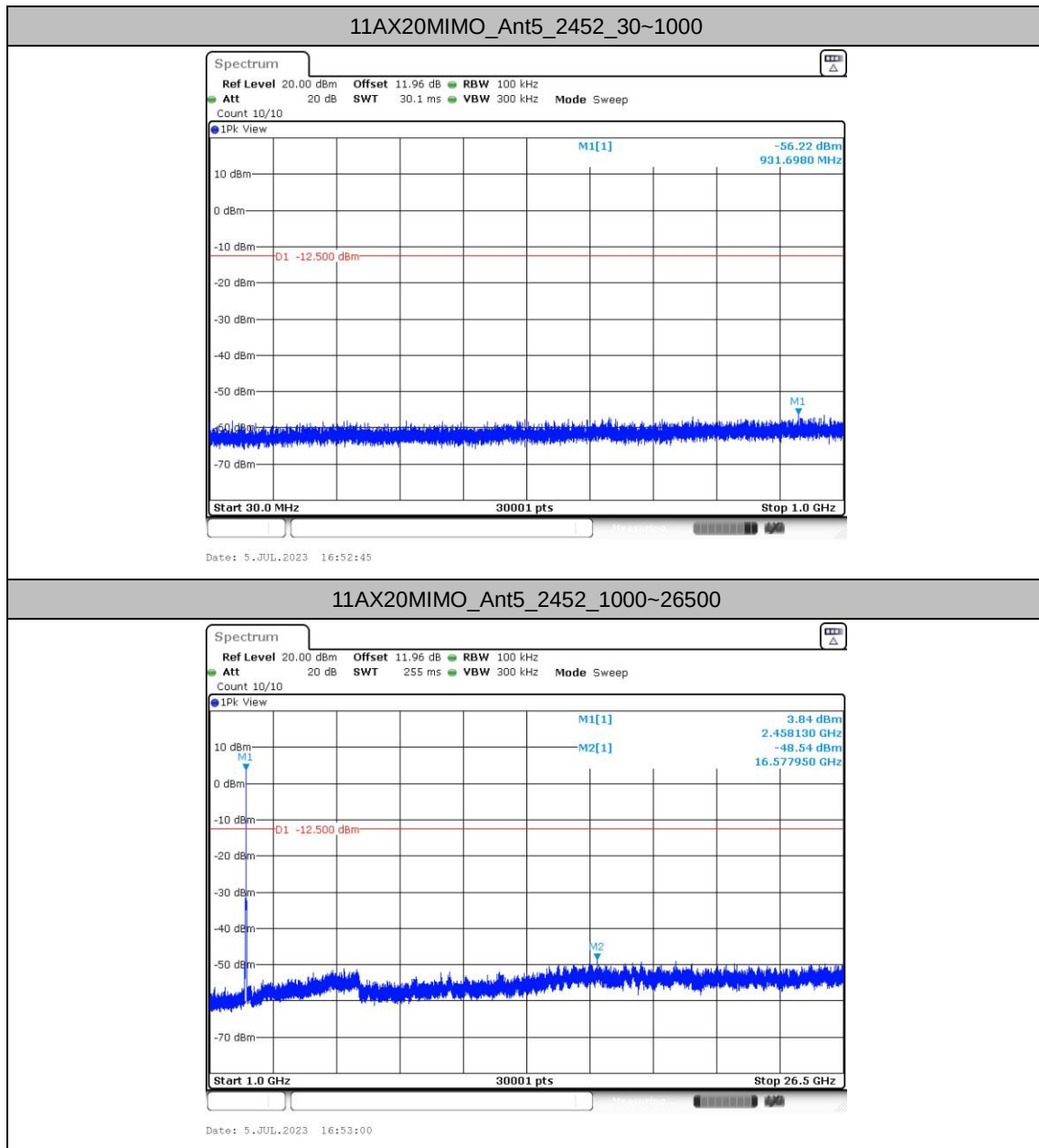


Date: 5.JUL.2023 16:51:37

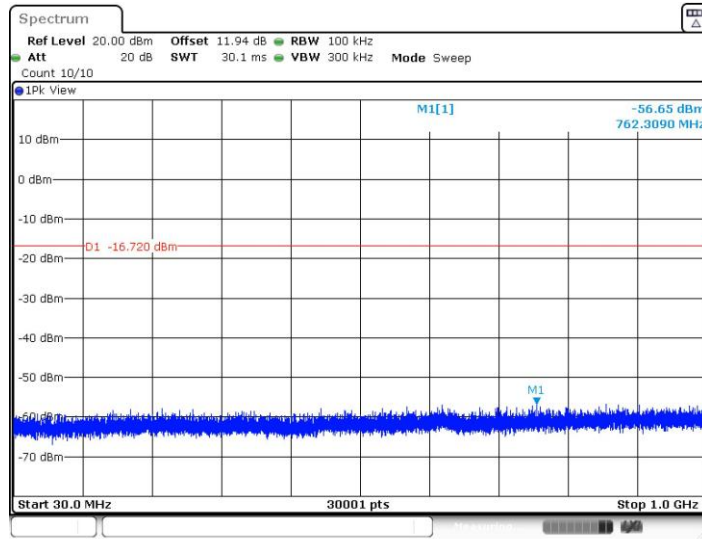
11AX20MIMO_Ant3_2452_1000~26500



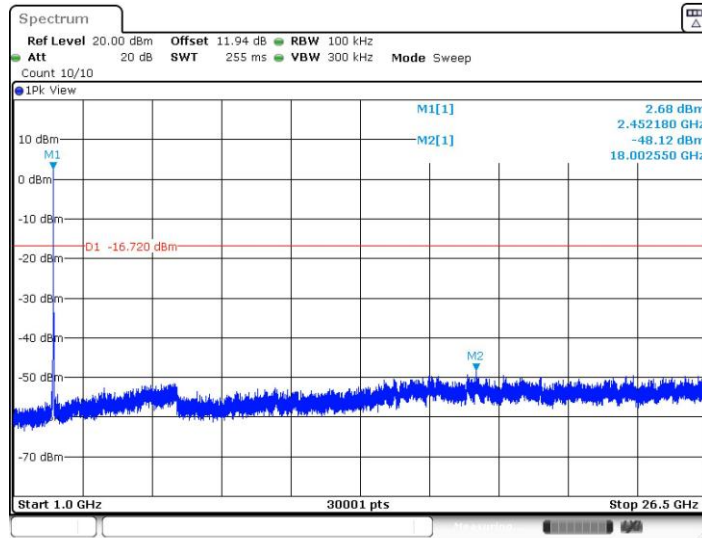
Date: 5.JUL.2023 16:51:52



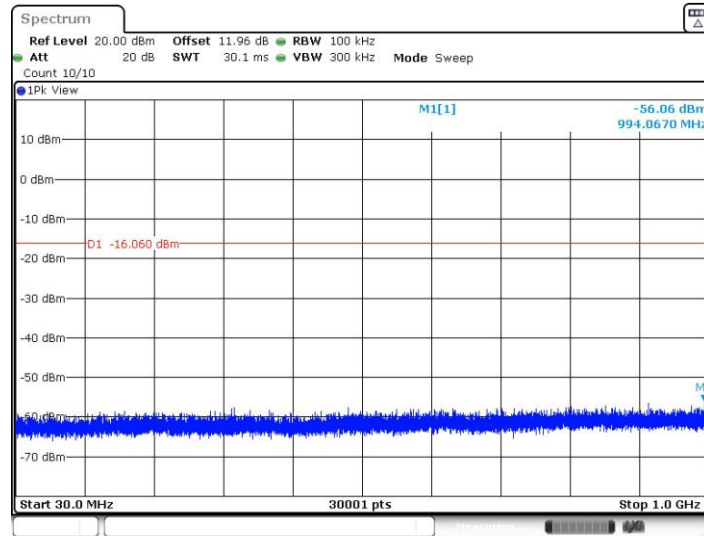
11AX20MIMO_Ant3_2457_30~1000



11AX20MIMO_Ant3_2457_1000~26500

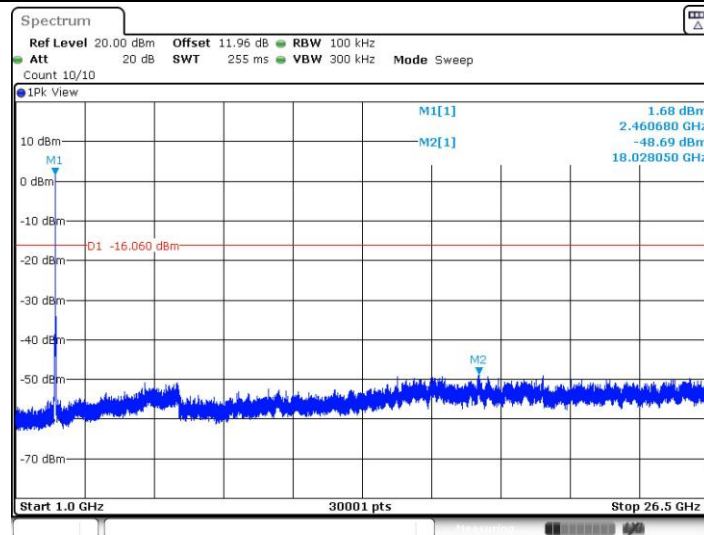


11AX20MIMO_Ant5_2457_30~1000



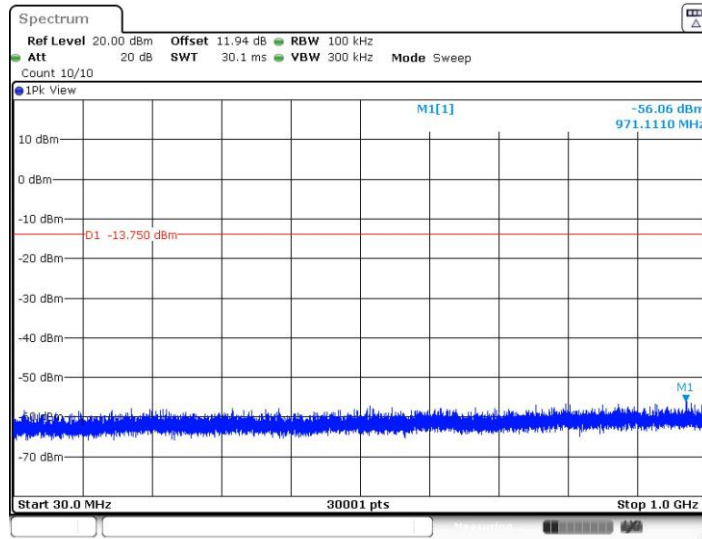
Date: 5.JUL.2023 16:58:17

11AX20MIMO_Ant5_2457_1000~26500



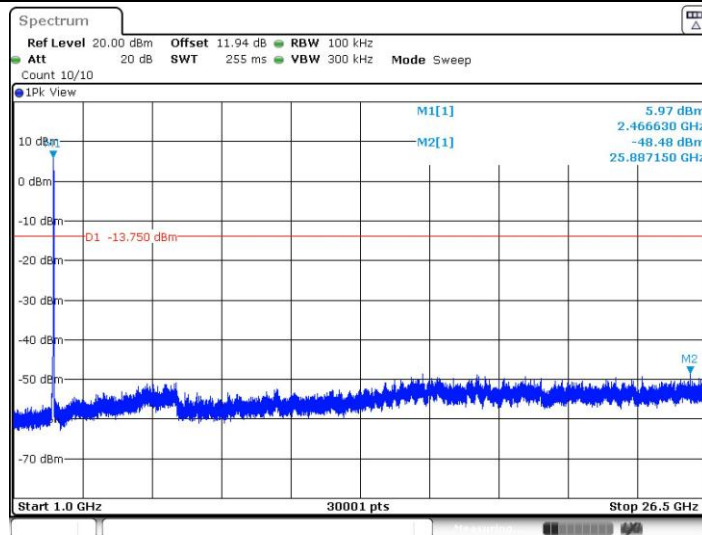
Date: 5.JUL.2023 16:58:32

11AX20MIMO_Ant3_2462_30~1000



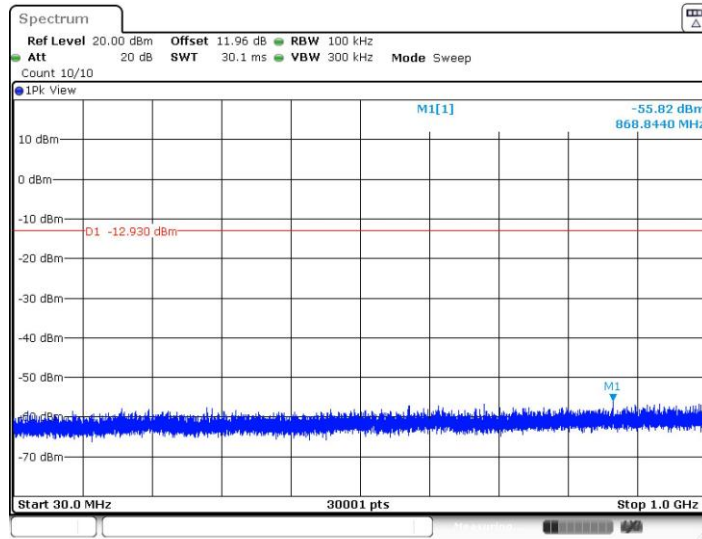
Date: 25.JUN.2023 14:55:40

11AX20MIMO_Ant3_2462_1000~26500



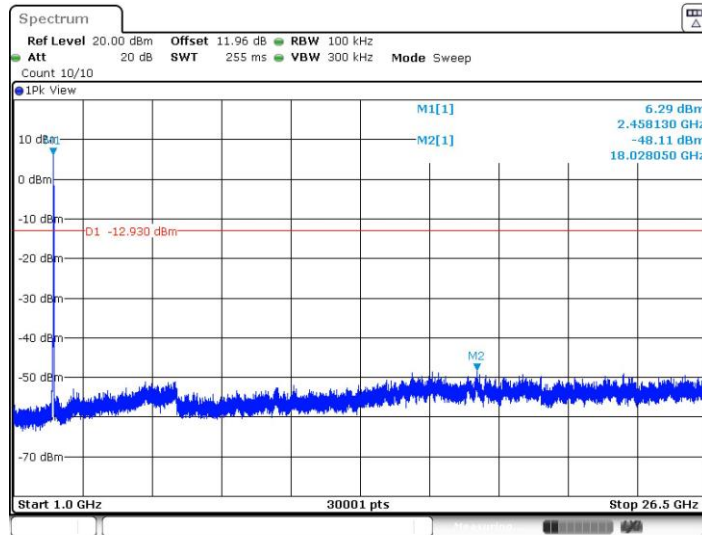
Date: 25.JUN.2023 14:55:57

11AX20MIMO_Ant5_2462_30~1000



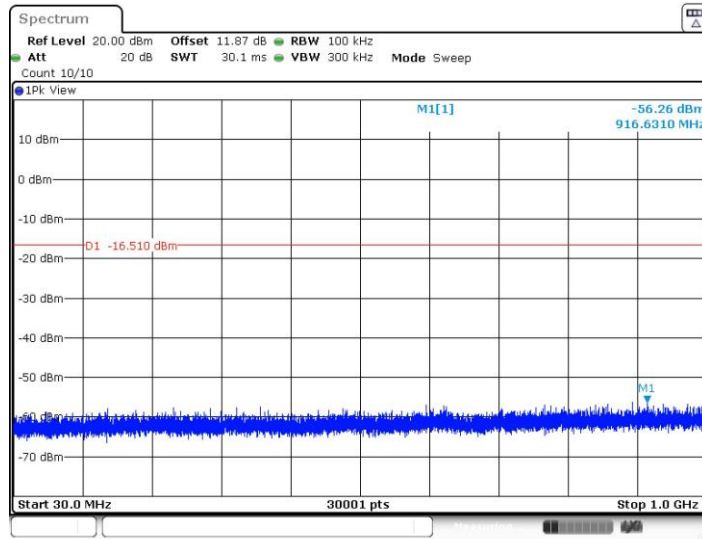
Date: 25.JUN.2023 14:56:54

11AX20MIMO_Ant5_2462_1000~26500



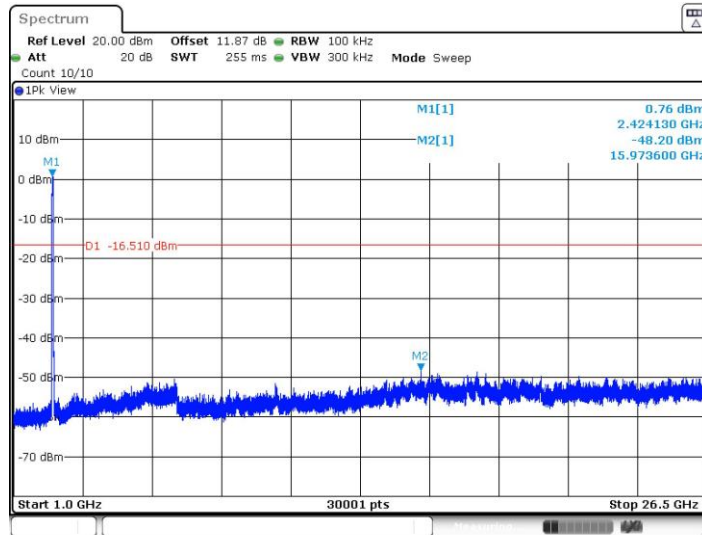
Date: 25.JUN.2023 14:57:11

11AX40MIMO_Ant3_2422_30~1000

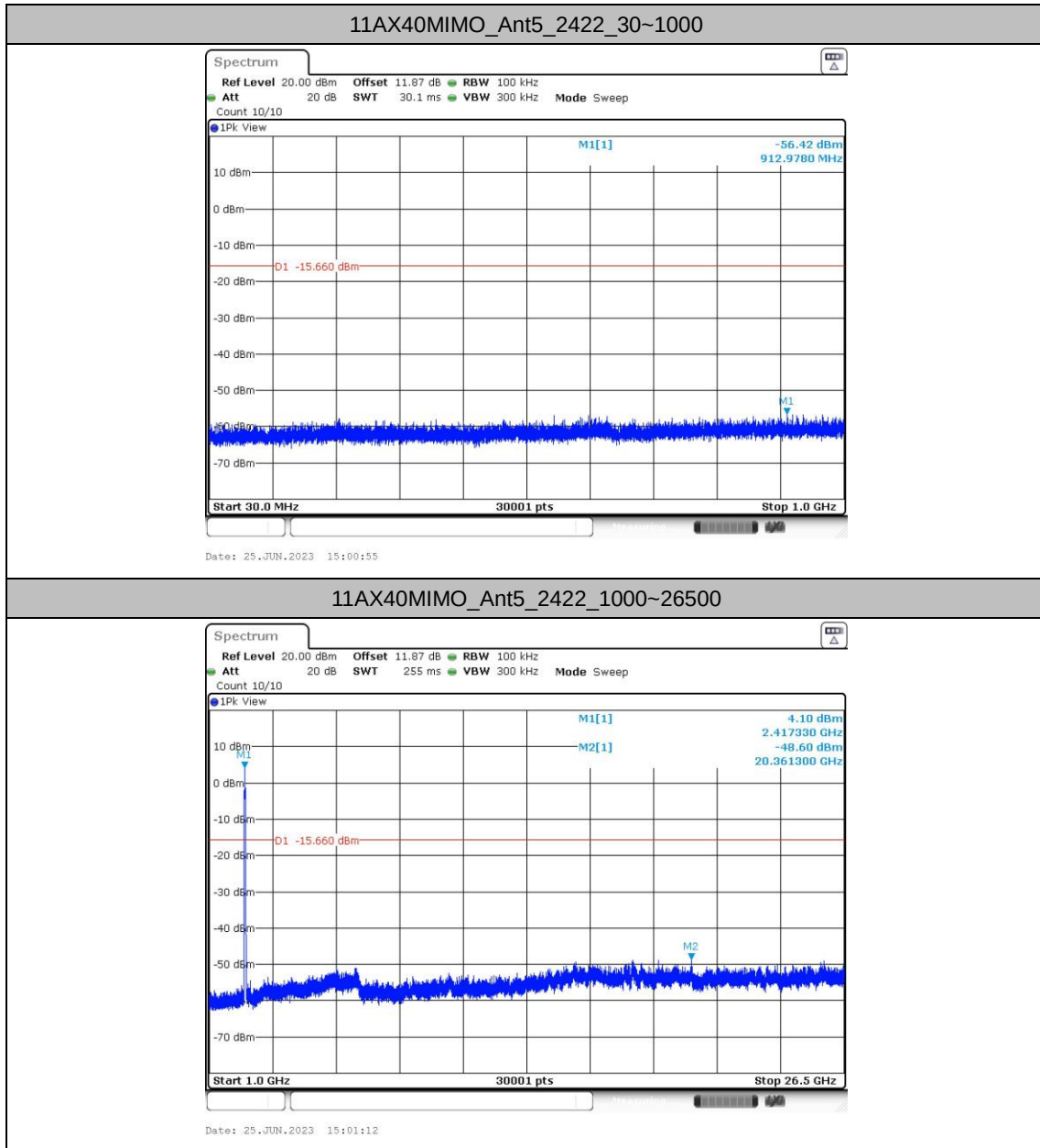


Date: 25.JUN.2023 14:59:40

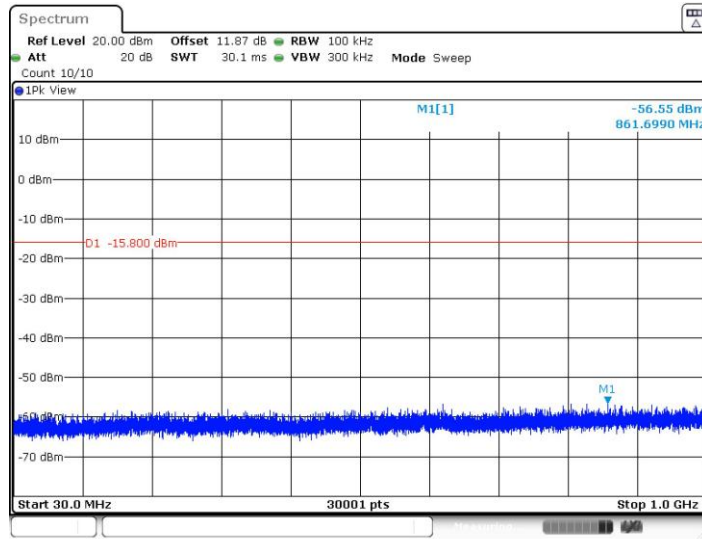
11AX40MIMO_Ant3_2422_1000~26500



Date: 25.JUN.2023 14:59:58

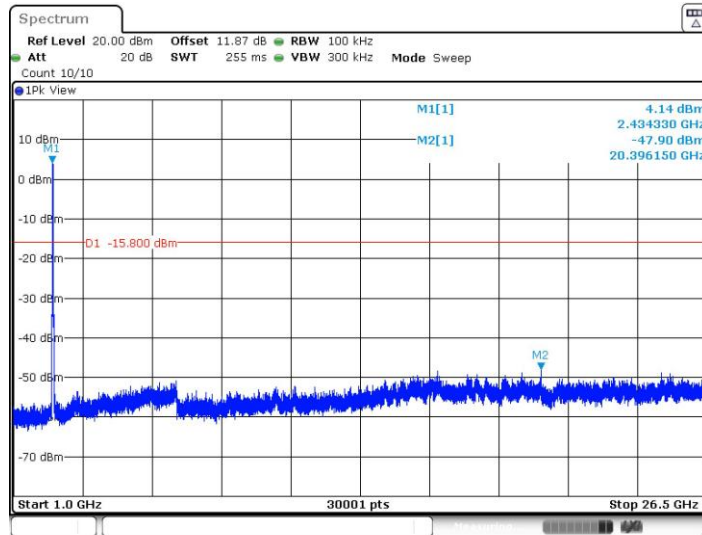


11AX40MIMO_Ant3_2437_30~1000



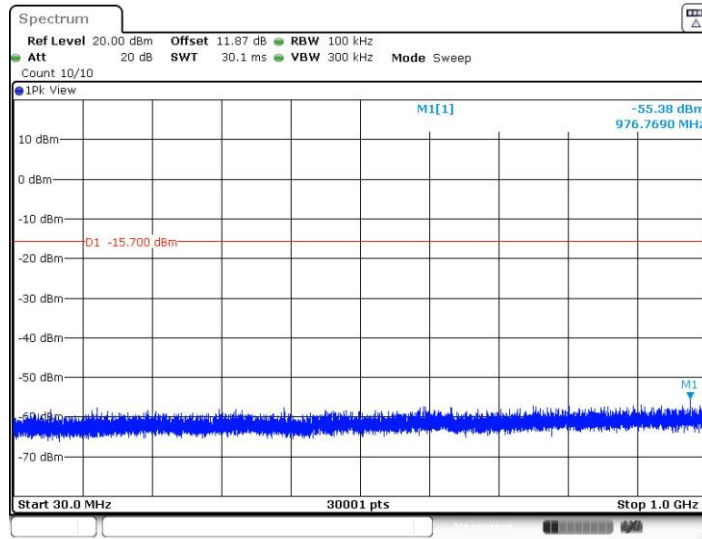
Date: 25.JUN.2023 15:02:30

11AX40MIMO_Ant3_2437_1000~26500



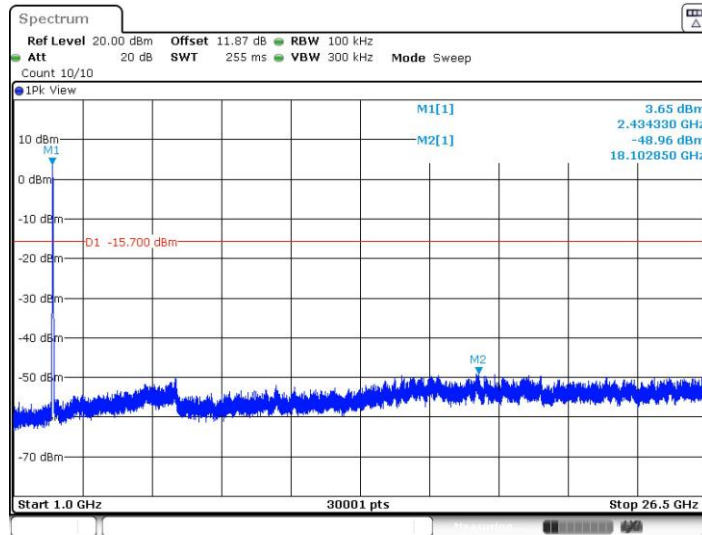
Date: 25.JUN.2023 15:02:47

11AX40MIMO_Ant5_2437_30~1000

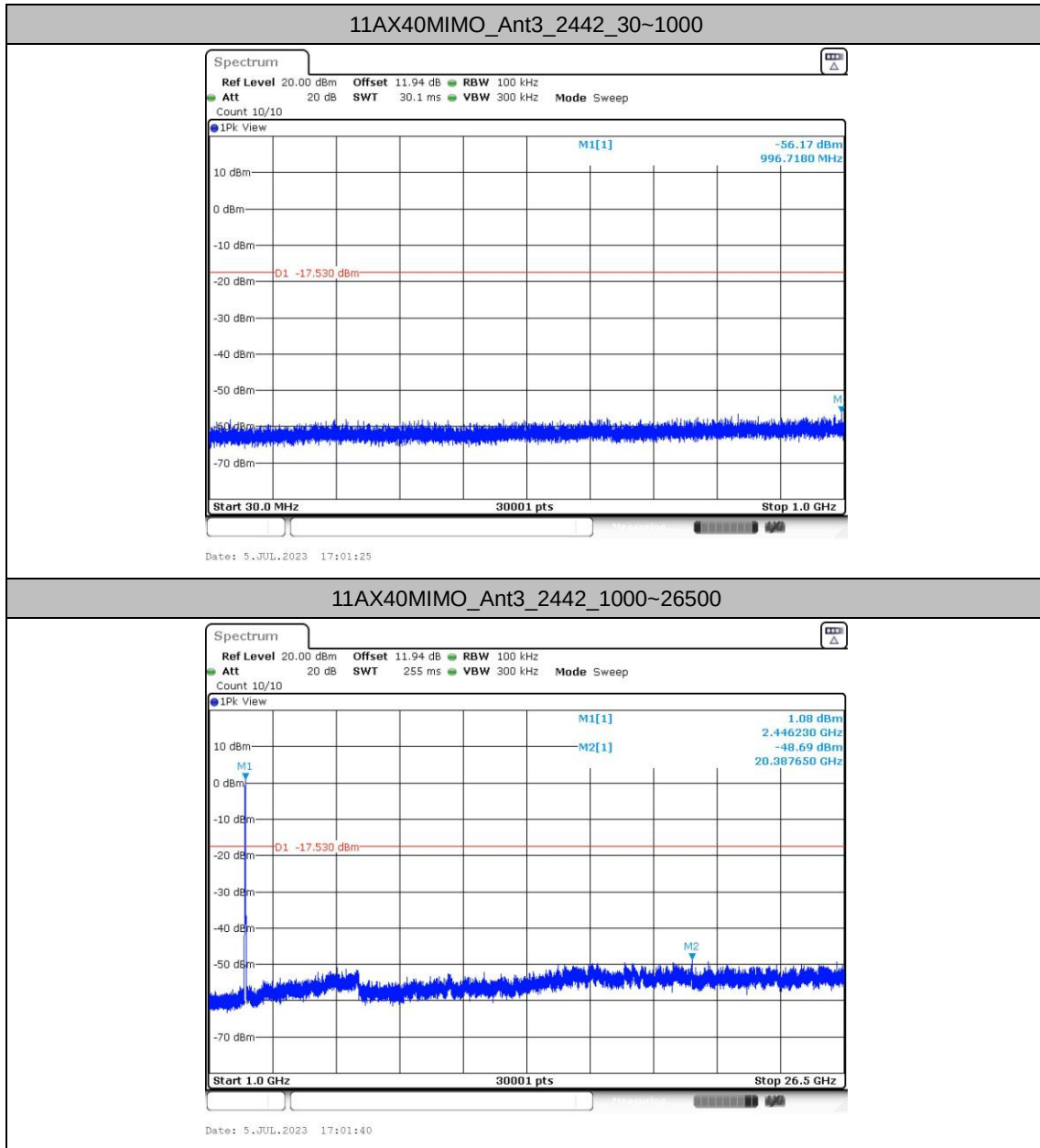


Date: 25.JUN.2023 15:03:29

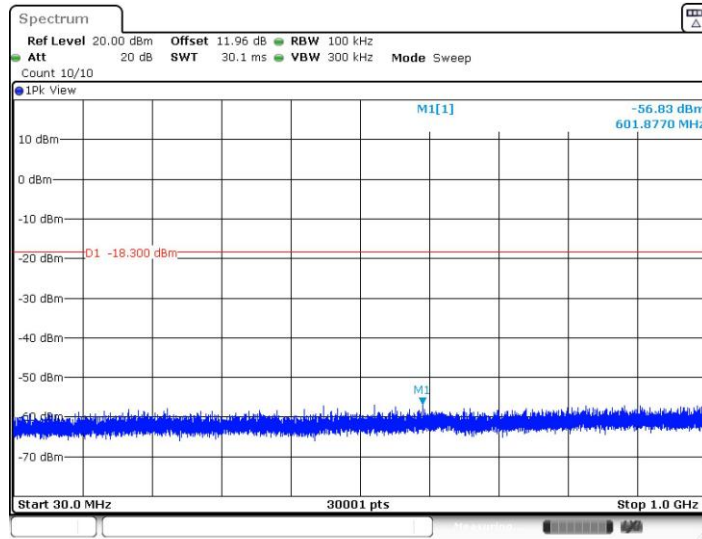
11AX40MIMO_Ant5_2437_1000~26500



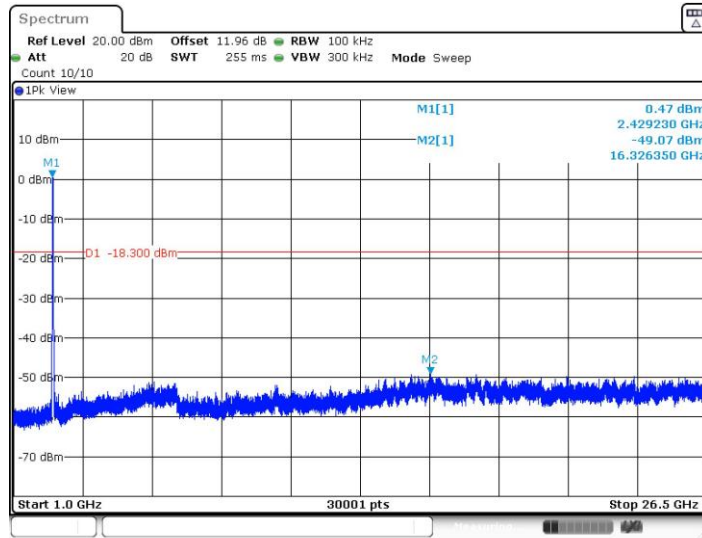
Date: 25.JUN.2023 15:03:46



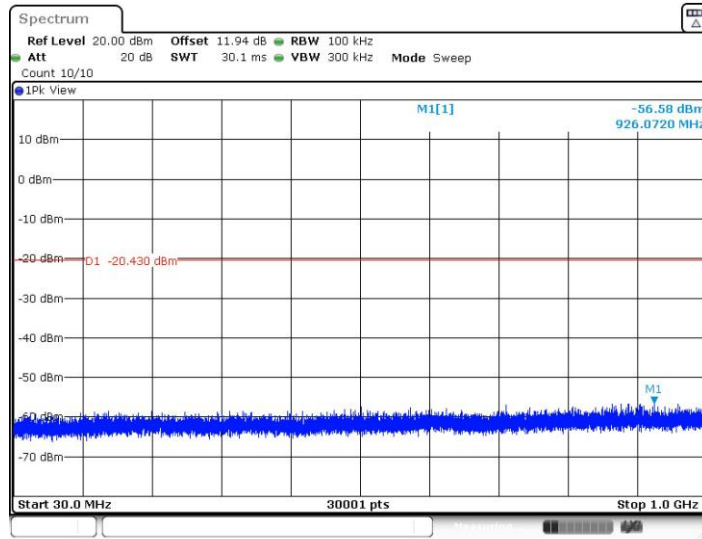
11AX40MIMO_Ant5_2442_30~1000



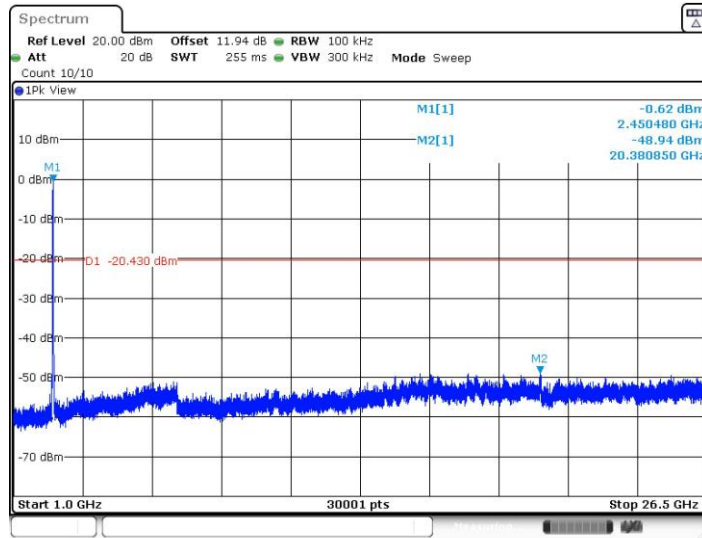
11AX40MIMO_Ant5_2442_1000~26500

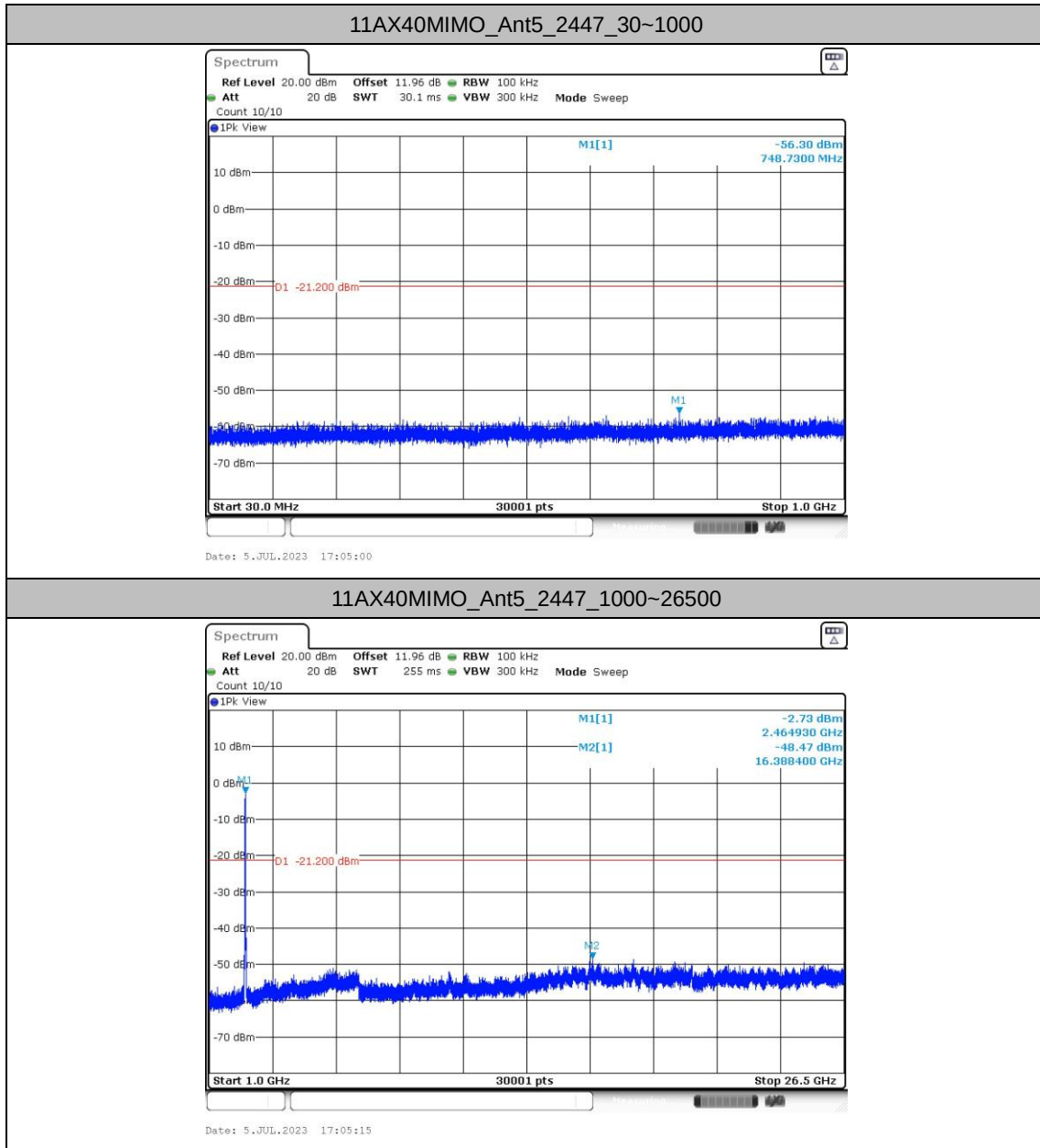


11AX40MIMO_Ant3_2447_30~1000

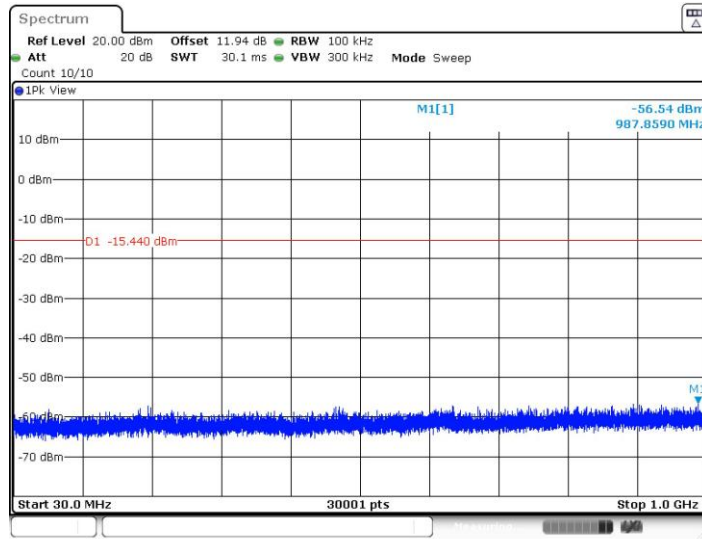


11AX40MIMO_Ant3_2447_1000~26500



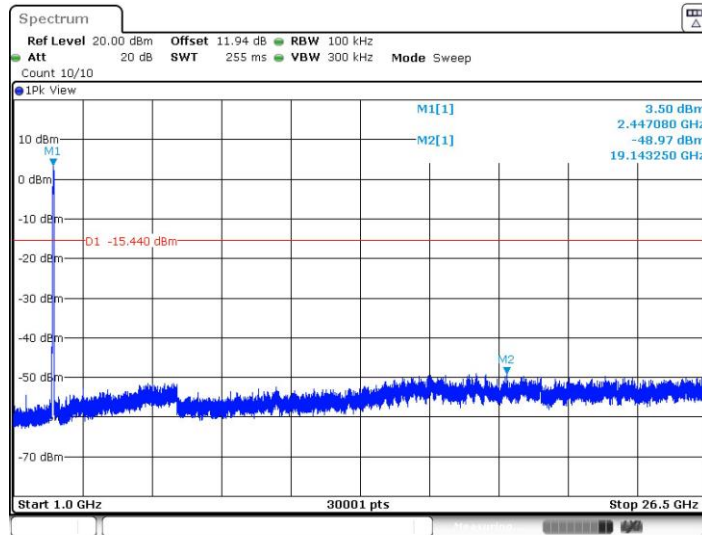


11AX40MIMO_Ant3_2452_30~1000



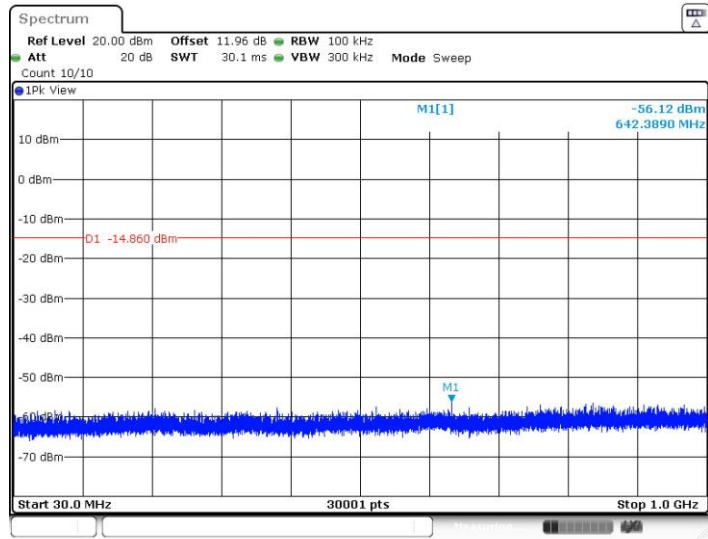
Date: 25.JUN.2023 15:04:58

11AX40MIMO_Ant3_2452_1000~26500



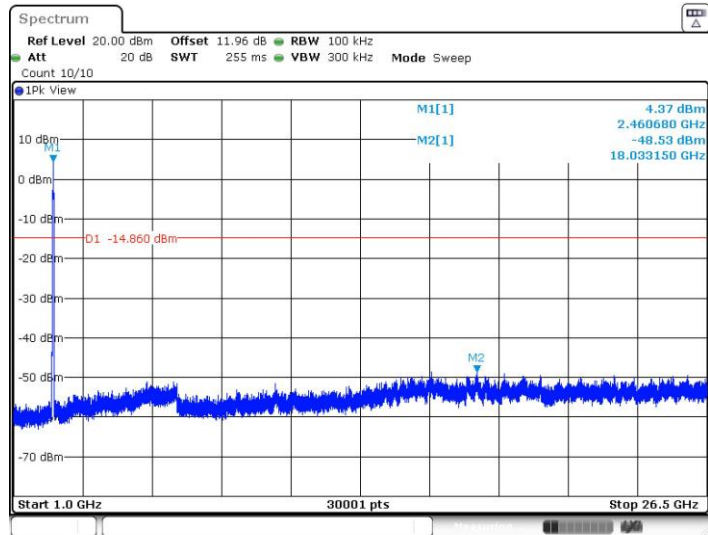
Date: 25.JUN.2023 15:05:16

11AX40MIMO_Ant5_2452_30~1000



Date: 25.JUN.2023 15:06:12

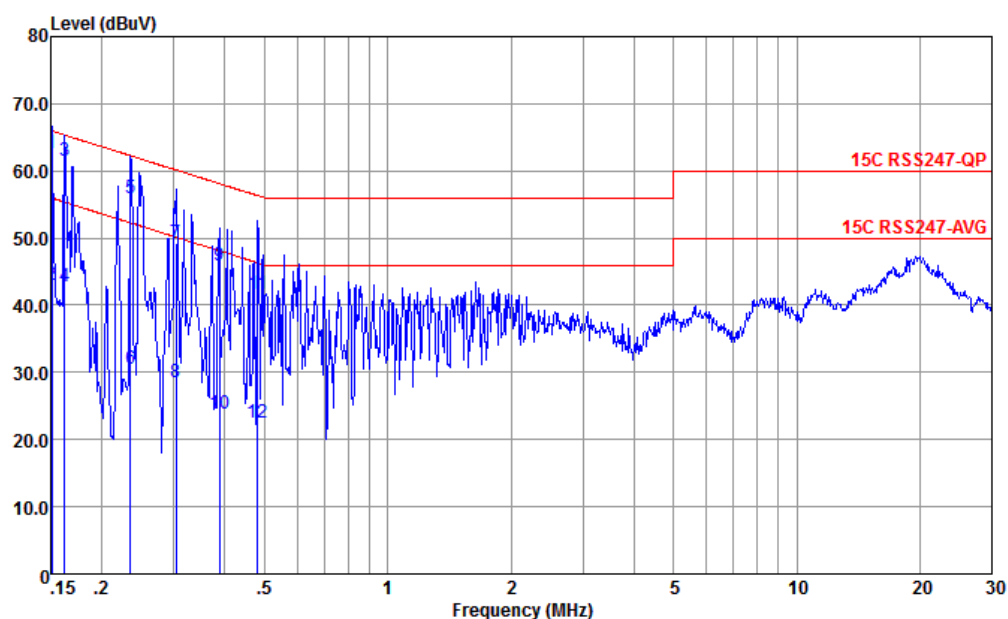
11AX40MIMO_Ant5_2452_1000~26500



Date: 25.JUN.2023 15:06:30

Appendix B. AC Conducted Emission Test Results

Test Engineer :	Amos Zhang	Temperature :	25.3~26.2°C
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	Phase :	Line
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		

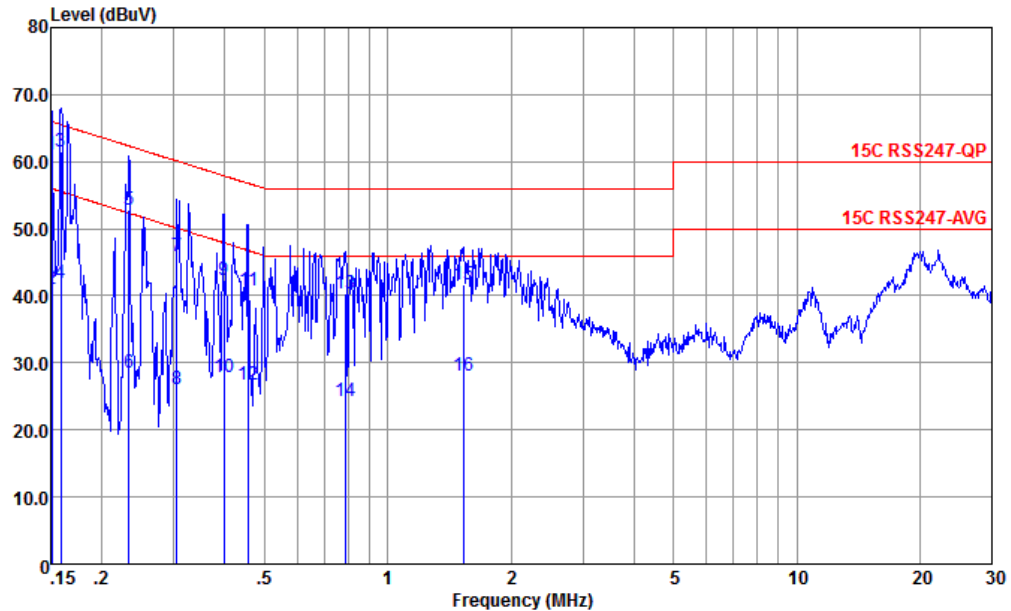


Site : CO01-KS
Condition : 15C RSS247-QP LISN-060105-L 2023 LINE

	Freq	Level	Over	Limit	Read	LISN	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
			dB	dBuV	dBuV	dB	dB	
1 *	0.151	62.58	-3.38	65.96	52.10	0.05	10.43	QP
2	0.151	43.08	-12.88	55.96	32.60	0.05	10.43	Average
3	0.162	61.57	-3.77	65.34	51.10	0.04	10.43	QP
4	0.162	42.77	-12.57	55.34	32.30	0.04	10.43	Average
5	0.235	55.93	-6.33	62.26	45.51	0.03	10.39	QP
6	0.235	30.63	-21.63	52.26	20.21	0.03	10.39	Average
7	0.303	49.19	-10.96	60.15	38.80	0.04	10.35	QP
8	0.303	28.59	-21.56	50.15	18.20	0.04	10.35	Average
9	0.387	45.81	-12.31	58.12	35.50	0.00	10.31	QP
10	0.387	23.81	-24.31	48.12	13.50	0.00	10.31	Average
11	0.481	41.70	-14.62	56.32	31.50	-0.03	10.23	QP
12	0.481	22.40	-23.92	46.32	12.20	-0.03	10.23	Average



Test Engineer :	Amos Zhang	Temperature :	25.3~26.2°C
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15C RSS247-QP LISN-060105-N 2023 NEUTRAL

	Freq	Level	Over	Limit	Read	LISN	Cable	Remark
	MHz	dBuV	Limit	Line	Level	Factor	Loss	
			dB	dBuV	dBuV	dB	dB	
1	0.151	61.07	-4.89	65.96	50.60	0.04	10.43	QP
2	0.151	41.07	-14.89	55.96	30.60	0.04	10.43	Average
3 *	0.159	61.57	-3.95	65.52	51.10	0.04	10.43	QP
4	0.159	41.97	-13.55	55.52	31.50	0.04	10.43	Average
5	0.233	52.91	-9.44	62.35	42.50	0.02	10.39	QP
6	0.233	28.61	-23.74	52.35	18.20	0.02	10.39	Average
7	0.305	45.81	-14.29	60.10	35.50	-0.04	10.35	QP
8	0.305	26.11	-23.99	50.10	15.80	-0.04	10.35	Average
9	0.398	42.44	-15.46	57.90	32.20	-0.06	10.30	QP
10	0.398	27.74	-20.16	47.90	17.50	-0.06	10.30	Average
11	0.456	40.68	-16.08	56.76	30.49	-0.06	10.25	QP
12	0.456	26.78	-19.98	46.76	16.59	-0.06	10.25	Average
13	0.788	40.26	-15.74	56.00	30.20	-0.08	10.14	QP
14	0.788	24.26	-21.74	46.00	14.20	-0.08	10.14	Average
15	1.527	41.77	-14.23	56.00	31.80	-0.11	10.08	QP
16	1.527	28.17	-17.83	46.00	18.20	-0.11	10.08	Average

Note:

- Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
- Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)



Appendix C Radiated Spurious Emission Test Data

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	2400-2483.5	STBC 3+5	802.11b	01	2412	1Mbps	-	-
Mode 2	2400-2483.5	STBC 3+5	802.11b	06	2437	1Mbps	-	-
Mode 3	2400-2483.5	STBC 3+5	802.11b	11	2462	1Mbps	-	-
Mode 4	2400-2483.5	STBC 3+5	802.11g	01	2412	6Mbps	-	-
Mode 5	2400-2483.5	STBC 3+5	802.11g	06	2437	6Mbps	-	-
Mode 6	2400-2483.5	STBC 3+5	802.11g	10	2457	6Mbps	-	-
Mode 7	2400-2483.5	STBC 3+5	802.11g	11	2462	6Mbps	-	-
Mode 8	2400-2483.5	STBC 3+5	802.11ax HE20	01	2412	MCS0	-	-
Mode 9	2400-2483.5	STBC 3+5	802.11ax HE20	06	2437	MCS0	-	-
Mode 10	2400-2483.5	STBC 3+5	802.11ax HE20	09	2452	MCS0	-	-
Mode 11	2400-2483.5	STBC 3+5	802.11ax HE20	10	2457	MCS0	-	-



Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 12	2400-2483.5	STBC 3+5	802.11ax HE20	11	2462	MCS0	-	-
Mode 13	2400-2483.5	STBC 3+5	802.11ax HE20	01	2412	MCS0	RU26/0	-
Mode 14	2400-2483.5	STBC 3+5	802.11ax HE20	01	2412	MCS0	RU52/37	-
Mode 15	2400-2483.5	STBC 3+5	802.11ax HE20	01	2412	MCS0	RU106/53	-
Mode 16	2400-2483.5	STBC 3+5	802.11ax HE20	11	2462	MCS0	RU26/8	-
Mode 17	2400-2483.5	STBC 3+5	802.11ax HE20	11	2462	MCS0	RU52/40	-
Mode 18	2400-2483.5	STBC 3+5	802.11ax HE20	11	2462	MCS0	RU106/54	-
Mode 19	2400-2483.5	STBC 3+5	802.11ax HE40	03	2422	MCS0	-	-
Mode 20	2400-2483.5	STBC 3+5	802.11ax HE40	06	2437	MCS0	-	-
Mode 21	2400-2483.5	STBC 3+5	802.11ax HE40	07	2442	MCS0	-	-
Mode 22	2400-2483.5	STBC 3+5	802.11ax HE40	08	2447	MCS0	-	-
Mode 23	2400-2483.5	STBC 3+5	802.11ax HE40	09	2452	MCS0	-	-
Mode 24	2400-2483.5	STBC 3+5	802.11ax HE20	10	2457	MCS0	-	LF

Note: Only the worst case has assessed LF mode to test.



Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
1	802.11b	01	2389.95	40.76	54.00	-13.24	H	AVERAGE	Pass	Band Edge
1	802.11b	01	4824.00	41.35	74.00	-32.65	H	PEAK	Pass	Harmonic
2	802.11b	06	-	-	-	-	-	-	-	Band Edge
2	802.11b	06	7311.00	42.26	74.00	-31.74	H	Peak	Pass	Harmonic
3	802.11b	11	2483.50	43.42	54.00	-10.58	H	AVERAGE	Pass	Band Edge
3	802.11b	11	4924.00	46.76	74.00	-27.24	V	PEAK	Pass	Harmonic
4	802.11g	01	2389.95	49.68	54.00	-4.32	V	AVERAGE	Pass	Band Edge
4	802.11g	01	4824.00	41.75	74.00	-32.25	H	PEAK	Pass	Harmonic
5	802.11g	06	-	-	-	-	-	-	-	Band Edge
5	802.11g	06	7311.00	43.05	74.00	-30.95	V	PEAK	Pass	Harmonic
6	802.11g	10	2484.52	50.63	54.00	-3.37	H	AVERAGE	Pass	Band Edge



Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
6	802.11g	10	7369.50	45.29	74.00	-28.71	H	PEAK	Pass	Harmonic
7	802.11g	11	2483.56	43.92	54.00	-10.08	H	AVERAGE	Pass	Band Edge
7	802.11g	11	7386.00	44.57	74.00	-29.43	V	PEAK	Pass	Harmonic
8	802.11ax HE20	01	2388.65	50.41	54.00	-3.59	H	AVERAGE	Pass	Band Edge
8	802.11ax HE20	01	4824.00	40.04	74.00	-33.96	V	PEAK	Pass	Harmonic
9	802.11ax HE20	06	-	-	-	-	-	-	-	Band Edge
9	802.11ax HE20	06	7311.00	45.75	74.00	-28.25	V	PEAK	Pass	Harmonic
10	802.11ax HE20	9	2483.92	45.69	54.00	-8.31	H	AVERAGE	Pass	Band Edge
10	802.11ax HE20	9	7356.00	41.71	74.00	-32.29	V	PEAK	Pass	Harmonic
11	802.11ax HE20	10	2483.50	50.87	54.00	-3.13	H	AVERAGE	Pass	Band Edge
11	802.11ax HE20	10	7371.00	41.02	74.00	-32.98	V	PEAK	Pass	Harmonic

Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
12	802.11ax HE20	11	2484.94	46.12	54.00	-7.88	H	AVERAGE	Pass	Band Edge
12	802.11ax HE20	11	7386.00	43.45	74.00	-30.55	V	PEAK	Pass	Harmonic
13	802.11ax HE20	01	2388.26	37.05	54.00	-16.95	H	AVERAGE	Pass	Band Edge
13	802.11ax HE20	01	-	-	-	-	-	-	-	Harmonic
14	802.11ax HE20	01	2389.82	36.37	54.00	-17.63	H	AVERAGE	Pass	Band Edge
14	802.11ax HE20	01	-	-	-	-	-	-	-	Harmonic
15	802.11ax HE20	01	2389.95	38.62	54.00	-15.38	H	AVERAGE	Pass	Band Edge



15	802.11ax HE20	01	-	-	-	-	-	-	-	Harmonic
16	802.11ax HE20	11	2484.64	37.31	54.00	-16.69	H	AVERAGE	Pass	Band Edge
16	802.11ax HE20	11	-	-	-	-	-	-	-	Harmonic
17	802.11ax HE20	11	2483.50	37.30	54.00	-16.70	H	AVERAGE	Pass	Band Edge

Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
17	802.11ax HE20	11	-	-	-	-	-	-	-	Harmonic
18	802.11ax HE20	11	2484.46	37.15	54.00	-16.85	H	AVERAGE	Pass	Band Edge
18	802.11ax HE20	11	-	-	-	-	-	-	-	Harmonic
19	802.11ax HE40	3	2389.95	50.34	54.00	-3.66	H	AVERAGE	Pass	Band Edge
19	802.11ax HE40	3	7266.00	42.15	74.00	-31.85	V	PEAK	Pass	Harmonic
20	802.11ax HE40	6	2484.52	50.34	54.00	-3.66	H	AVERAGE	Pass	Band Edge
20	802.11ax HE40	6	7311.00	43.76	74.00	-30.24	V	PEAK	Pass	Harmonic
21	802.11ax HE40	7	2483.59	50.73	54.00	-3.27	H	AVERAGE	Pass	Band Edge
21	802.11ax HE40	7	7326.00	41.24	74.00	-32.76	V	PEAK	Pass	Harmonic
22	802.11ax HE40	8	2484.47	44.98	54.00	-9.02	H	AVERAGE	Pass	Band Edge
22	802.11ax HE40	8	7341.00	41.01	74.00	-32.99	V	PEAK	Pass	Harmonic

Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
23	802.11ax HE40	9	2483.74	50.38	54.00	-3.62	H	AVERAGE	Pass	Band Edge
23	802.11ax HE40	9	7356.00	41.99	74.00	-32.01	V	PEAK	Pass	Harmonic
24	802.11ax HE20	10	58.13	31.21	40.00	-8.79	V	PEAK	Pass	LF



Co-location

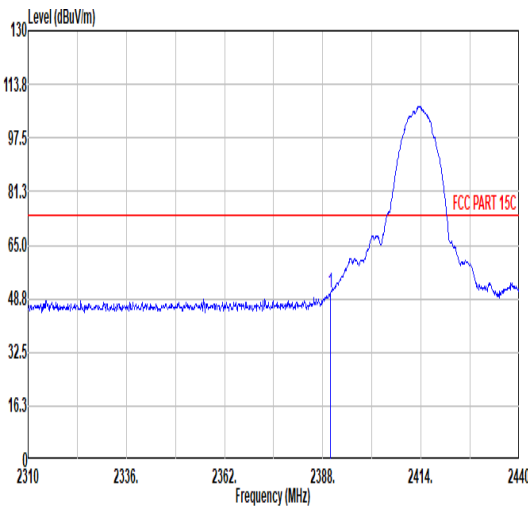
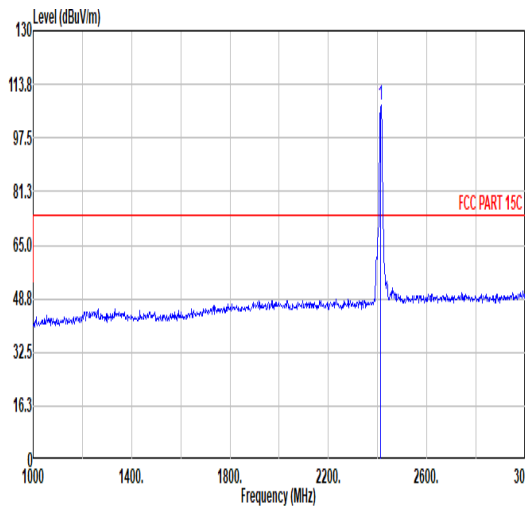
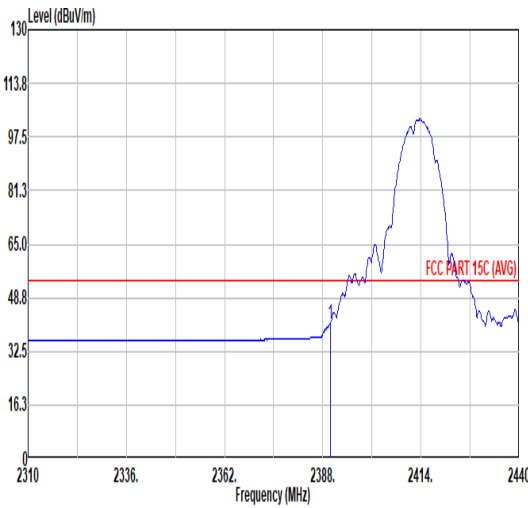
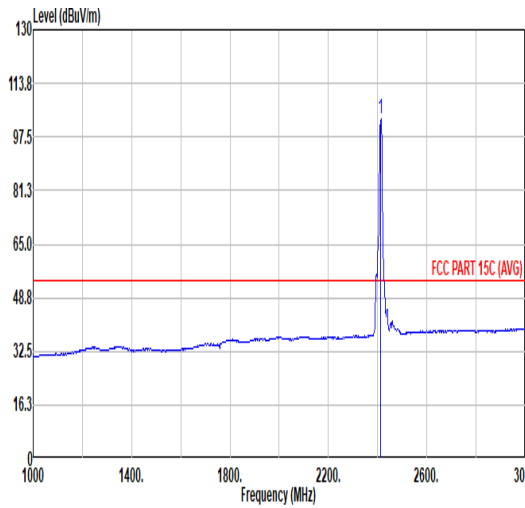
Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 25	2400-2483.5	STBC 3+5	802.11ax HE20	10	2457	MCS0	-	-
	GMS 850							
Mode 26	2400-2483.5	5	802.11ax HE20	10	2457	MCS0	-	-
	2400-2483.5	3	Bluetooth-LE_GSKF	39	2480	2Mbps	-	-
	GMS 850							

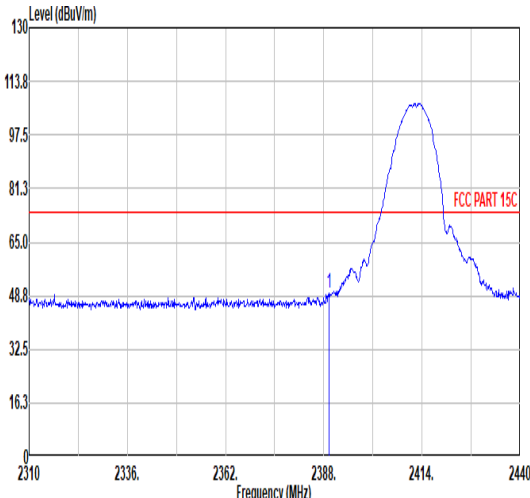
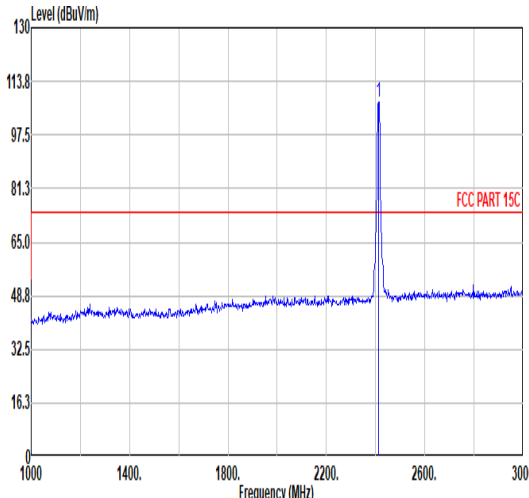
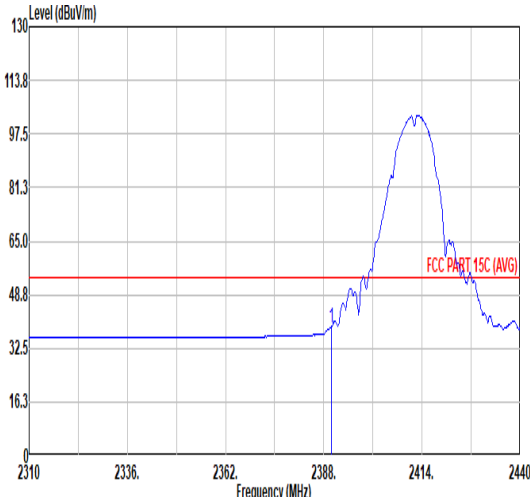
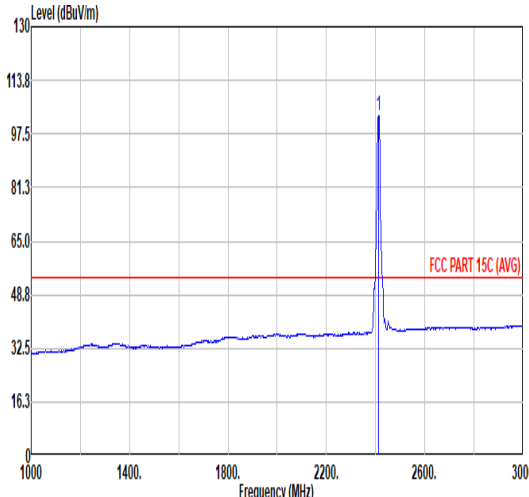
Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
25	Bluetooth-LE_GSKF	10	2483.5	47.70	54.00	-6.30	H	AVERAGE	Pass	Band Edge
25	Bluetooth-LE_GSKF	10	7371.00	44.43	74.00	-29.57	V	PEAK	Pass	Harmonic
26	802.11ax HE20	10	2483.56	47.40	54.00	-6.60	H	AVERAGE	Pass	Band Edge
	802.11ax HE20	10	4914.00	41.54	74.00	-32.46	H	PEAK	Pass	Harmonic
	Bluetooth-LE_GSKF	39	2483.5	42.70	54.00	-11.30	H	AVERAGE	Pass	Band Edge
	Bluetooth-LE_GSKF	39	7440.00	41.87	74.00	-32.13	V	PEAK	Pass	Harmonic



		1																																																				
Mode		Band Edge																																																				
		2400-2483.5_802.11b_CH01_2412MHz																																																				
ANT		STBC 3+5																																																				
Pol.		Horizontal																																																				
Peak																																																						
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2389.95</td><td>50.29</td><td>74.00</td><td>-23.71</td><td>42.38</td><td>31.72</td><td>7.11</td><td>36.92</td><td>6.00</td><td>374</td><td>14 PEAK</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2389.95	50.29	74.00	-23.71	42.38	31.72	7.11	36.92	6.00	374
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																														
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	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																												
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Fundamental																																																						
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2412.00</td><td>107.34</td><td>74.00</td><td>33.34</td><td>99.33</td><td>31.80</td><td>7.14</td><td>36.93</td><td>6.00</td><td>374</td><td>14 PEAK</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2412.00	107.34	74.00	33.34	99.33	31.80	7.14	36.93	6.00	374
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																														
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																												
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Avg																																																						
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	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																														
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark																																													
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																												
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Fundamental																																																						
	<table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2412.00</td><td>102.94</td><td>54.00</td><td>48.94</td><td>94.93</td><td>31.80</td><td>7.14</td><td>36.93</td><td>6.00</td><td>374</td><td>14 AVERAGE</td></tr></table>													Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2412.00	102.94	54.00	48.94	94.93	31.80	7.14	36.93	6.00	374
	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos																																														
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Mode		Band Edge																																																																																										
		2400-2483.5_802.11b_CH01_2412MHz																																																																																										
ANT		STBC 3+5																																																																																										
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