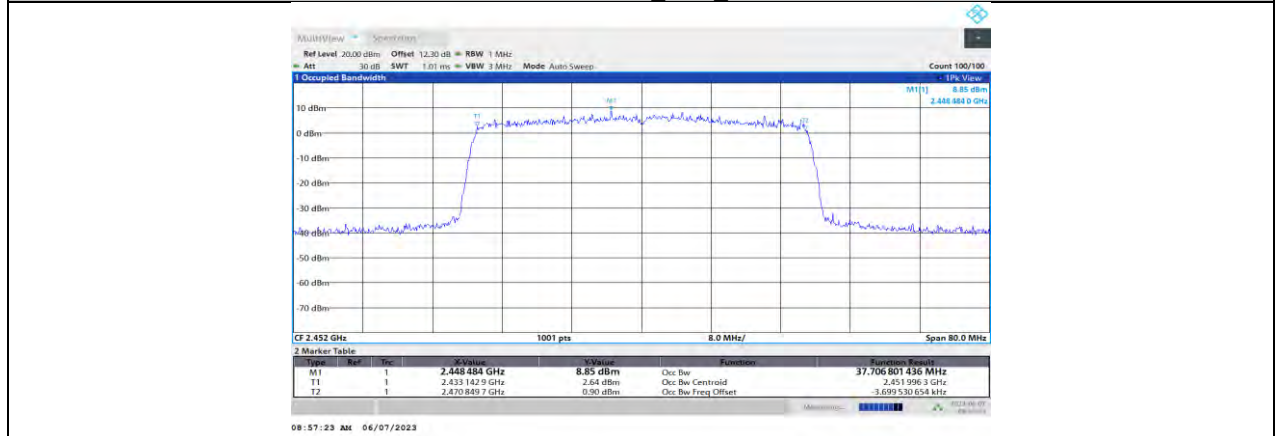


11AX40MIMO_Ant2_2437



11AX40MIMO_Ant1_2452



11AX40MIMO_Ant2_2452

11.3. APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

11.3.1. Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	13.73	≤30.00	PASS
	Ant2	2412	15.85	≤30.00	PASS
	Ant1	2437	14.17	≤30.00	PASS
	Ant2	2437	16.40	≤30.00	PASS
	Ant1	2462	13.54	≤30.00	PASS
	Ant2	2462	16.67	≤30.00	PASS
11G	Ant1	2412	14.94	≤30.00	PASS
	Ant2	2412	15.66	≤30.00	PASS
	Ant1	2437	14.35	≤30.00	PASS
	Ant2	2437	16.14	≤30.00	PASS
	Ant1	2462	13.78	≤30.00	PASS
	Ant2	2462	16.07	≤30.00	PASS
11N20MIMO	Ant1	2412	14.75	≤30.00	PASS
	Ant2	2412	16.31	≤30.00	PASS
	total	2412	18.61	≤30.00	PASS
	Ant1	2437	14.43	≤30.00	PASS
	Ant2	2437	16.30	≤30.00	PASS
	total	2437	18.48	≤30.00	PASS
	Ant1	2462	14.69	≤30.00	PASS
	Ant2	2462	17.07	≤30.00	PASS
11N40MIMO	Ant1	2422	13.31	≤30.00	PASS
	Ant2	2422	15.04	≤30.00	PASS
	total	2422	17.27	≤30.00	PASS
	Ant1	2437	13.20	≤30.00	PASS
	Ant2	2437	15.84	≤30.00	PASS
	total	2437	17.73	≤30.00	PASS
	Ant1	2452	13.36	≤30.00	PASS
	Ant2	2452	15.28	≤30.00	PASS
11AX20MIMO	Ant1	2412	11.01	≤30.00	PASS
	Ant2	2412	12.79	≤30.00	PASS
	total	2412	15.00	≤30.00	PASS
	Ant1	2437	10.79	≤30.00	PASS
	Ant2	2437	12.52	≤30.00	PASS
	total	2437	14.75	≤30.00	PASS
	Ant1	2462	10.45	≤30.00	PASS
	Ant2	2462	12.34	≤30.00	PASS
11AX40MIMO	Ant1	2422	11.10	≤30.00	PASS
	Ant2	2422	12.76	≤30.00	PASS
	total	2422	15.02	≤30.00	PASS
	Ant1	2437	11.25	≤30.00	PASS
	Ant2	2437	12.84	≤30.00	PASS
	total	2437	15.13	≤30.00	PASS
	Ant1	2452	11.08	≤30.00	PASS
	Ant2	2452	13.02	≤30.00	PASS
	total	2452	15.17	≤30.00	PASS

FCC 2.4G

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

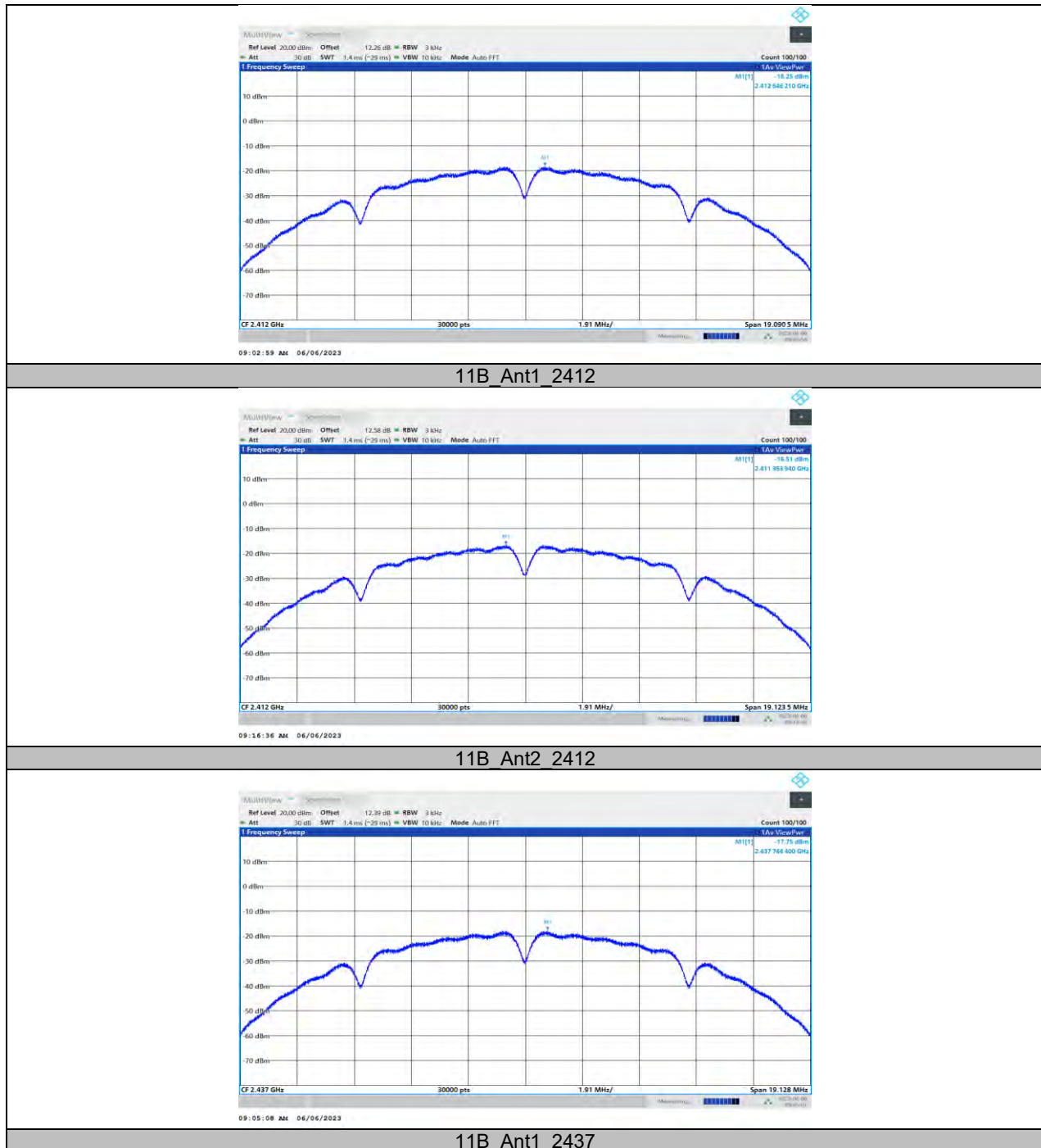
11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

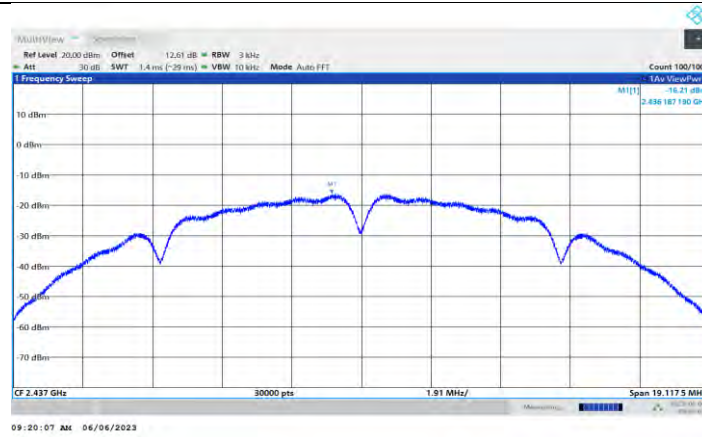
11.4.1. Test Result

Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-18.25	≤8.00	PASS
	Ant2	2412	-16.51	≤8.00	PASS
	Ant1	2437	-17.75	≤8.00	PASS
	Ant2	2437	-16.21	≤8.00	PASS
	Ant1	2462	-18.15	≤8.00	PASS
	Ant2	2462	-16.57	≤8.00	PASS
11G	Ant1	2412	-19.17	≤8.00	PASS
	Ant2	2412	-17.94	≤8.00	PASS
	Ant1	2437	-20.88	≤8.00	PASS
	Ant2	2437	-19.11	≤8.00	PASS
	Ant1	2462	-20.81	≤8.00	PASS
	Ant2	2462	-18.43	≤8.00	PASS
11N20MIMO	Ant1	2412	-19.59	≤8.00	PASS
	Ant2	2412	-16.9	≤8.00	PASS
	total	2412	-15.03	≤8.00	PASS
	Ant1	2437	-19.5	≤8.00	PASS
	Ant2	2437	-17.62	≤8.00	PASS
	total	2437	-15.45	≤8.00	PASS
	Ant1	2462	-19.56	≤8.00	PASS
	Ant2	2462	-16.98	≤8.00	PASS
11N40MIMO	total	2462	-15.07	≤8.00	PASS
	Ant1	2422	-21.54	≤8.00	PASS
	Ant2	2422	-20.75	≤8.00	PASS
	total	2422	-18.12	≤8.00	PASS
	Ant1	2437	-21.86	≤8.00	PASS
	Ant2	2437	-20.89	≤8.00	PASS
	total	2437	-18.34	≤8.00	PASS
	Ant1	2452	-21.71	≤8.00	PASS
11AX20MIMO	Ant2	2452	-20.15	≤8.00	PASS
	total	2452	-17.85	≤8.00	PASS
	Ant1	2412	-21.77	≤8.00	PASS
	Ant2	2412	-19.79	≤8.00	PASS
	total	2412	-17.66	≤8.00	PASS
	Ant1	2437	-23.14	≤8.00	PASS
	Ant2	2437	-21.12	≤8.00	PASS
	total	2437	-19.00	≤8.00	PASS
11AX40MIMO	Ant1	2462	-23.58	≤8.00	PASS
	Ant2	2462	-20.79	≤8.00	PASS
	total	2462	-18.95	≤8.00	PASS
	Ant1	2422	-21.9	≤8.00	PASS
	Ant2	2422	-20.23	≤8.00	PASS
	total	2422	-17.97	≤8.00	PASS
	Ant1	2437	-21.55	≤8.00	PASS
	Ant2	2437	-20.95	≤8.00	PASS
11AX20MIMO	total	2437	-18.23	≤8.00	PASS
	Ant1	2452	-21.07	≤8.00	PASS
	Ant2	2452	-19.2	≤8.00	PASS
	total	2452	-17.02	≤8.00	PASS

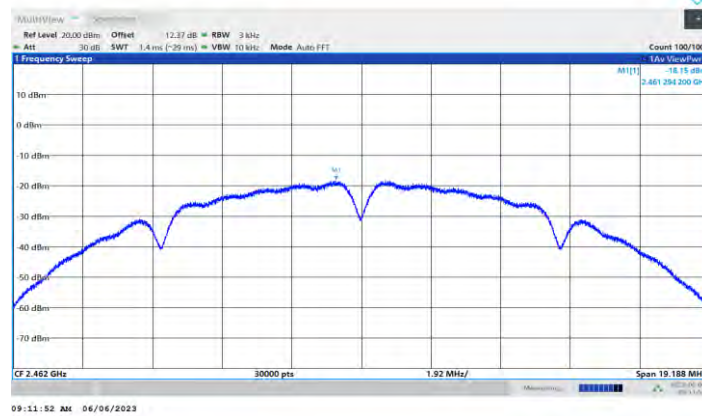
Note: The Duty Cycle Factor (refer to section 7.5) had already compensated to the test graph.

11.4.2. Test Graphs

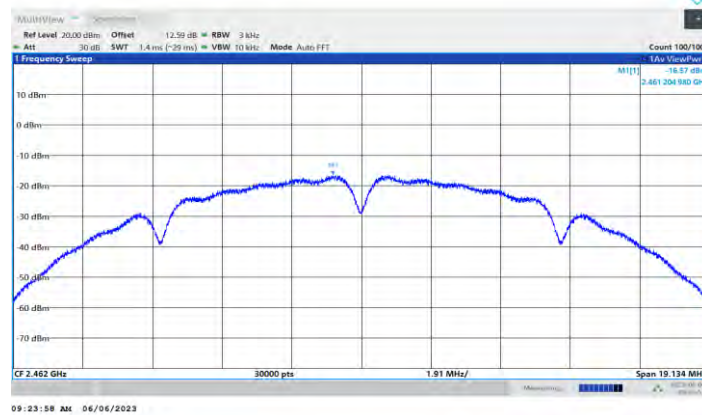




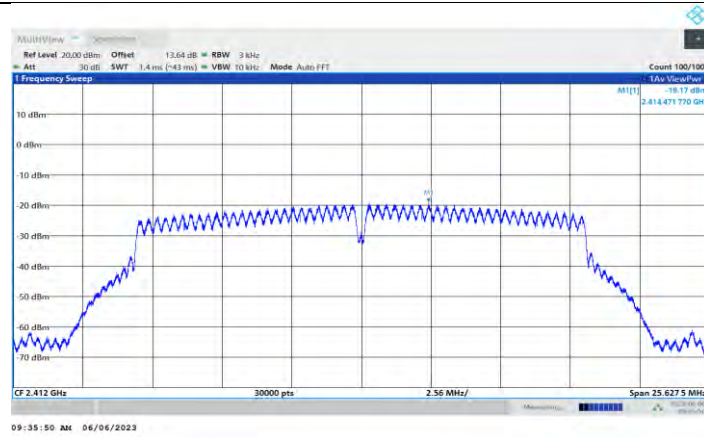
11B_Ant2_2437



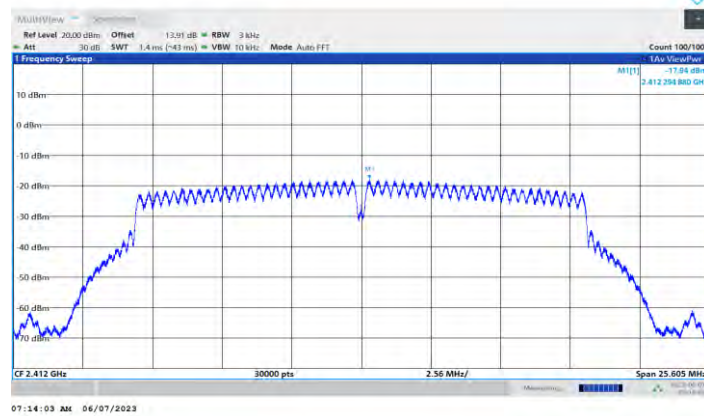
11B_Ant1_2462



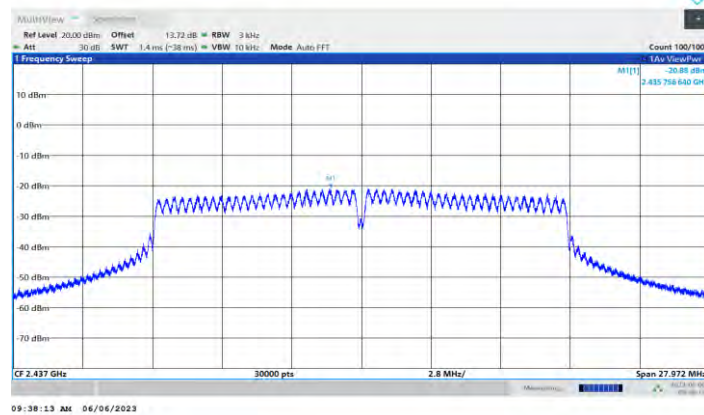
11B_Ant2_2462



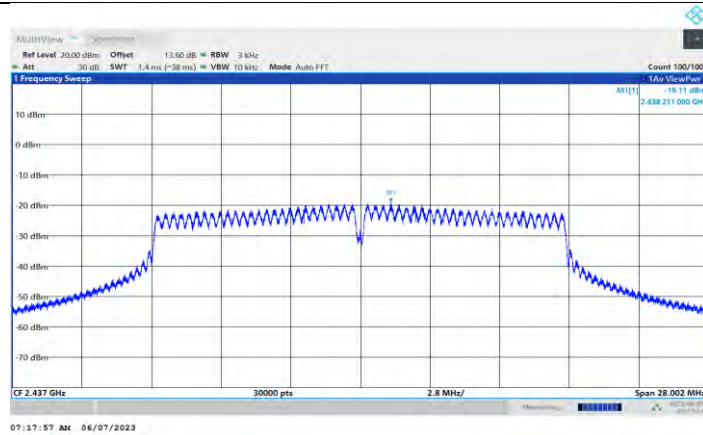
11G_Ant1_2412



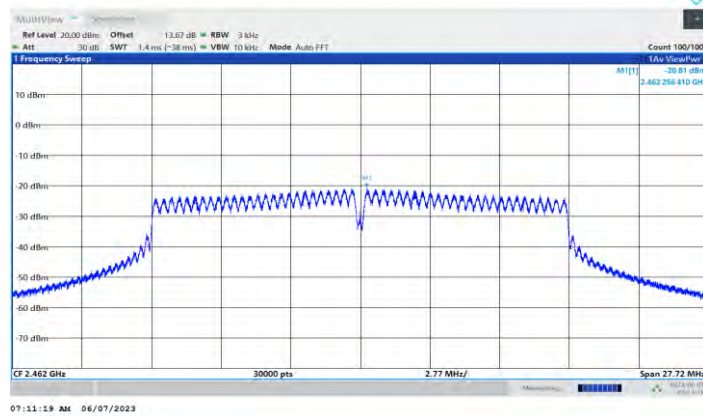
11G_Ant2_2412



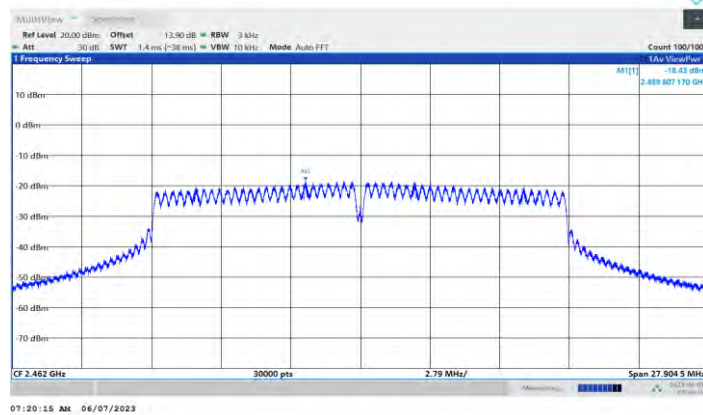
11G_Ant1_2437



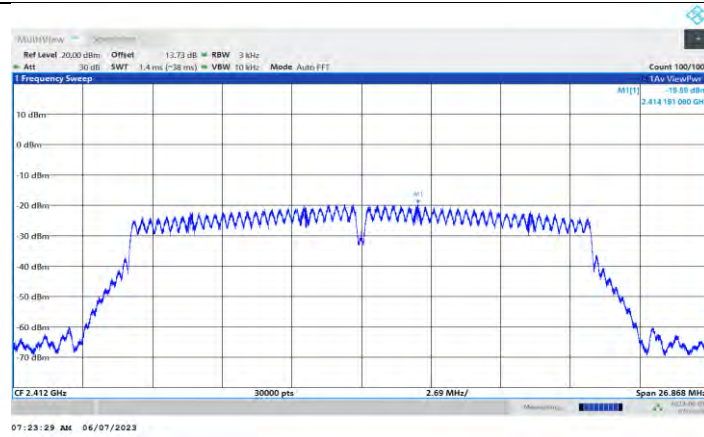
11G_Ant2_2437



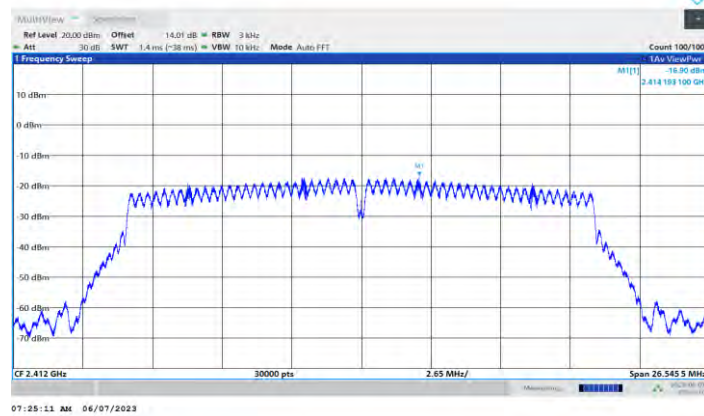
11G_Ant1_2462



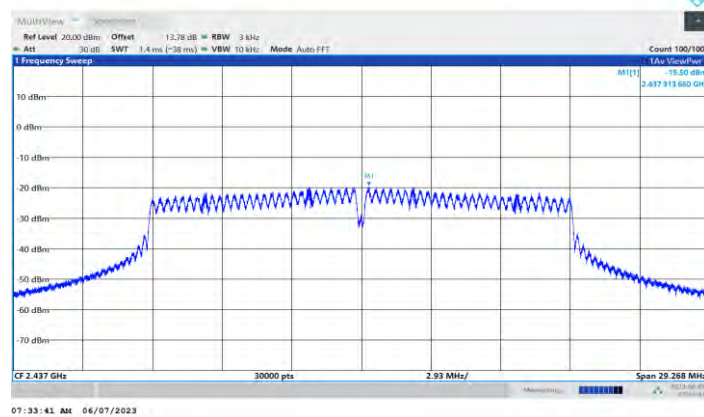
11G_Ant2_2462



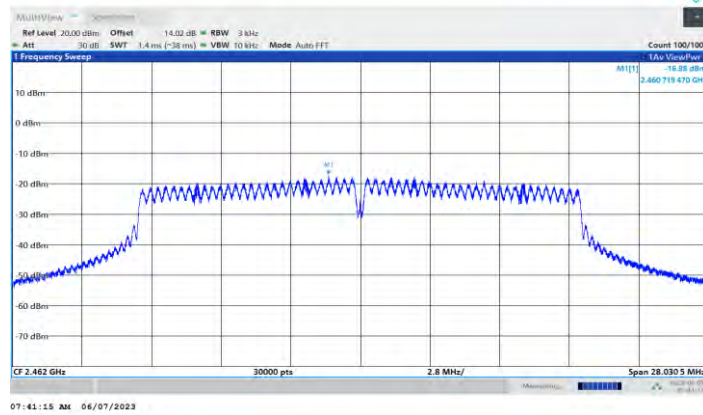
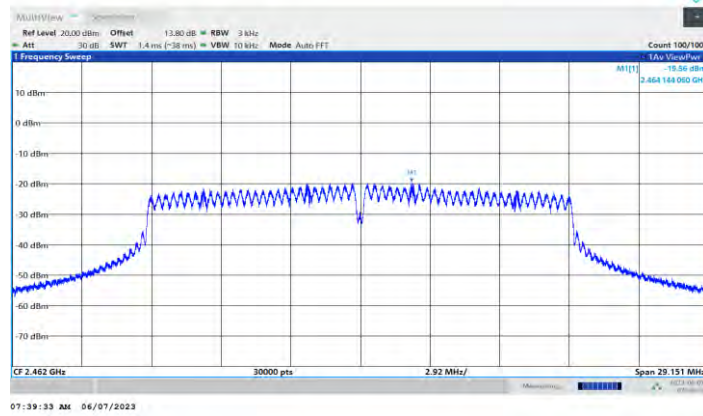
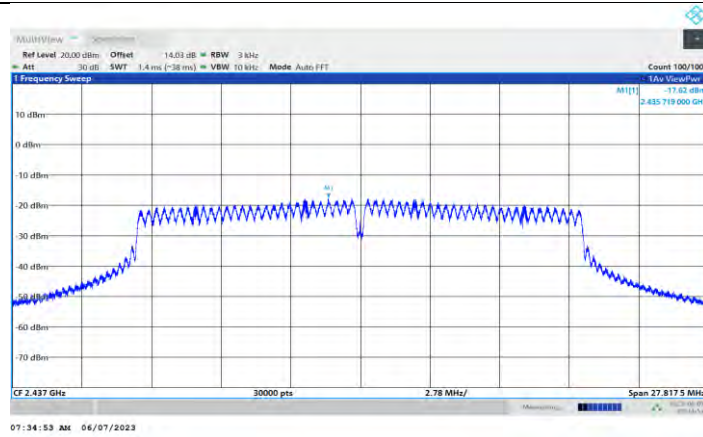
11N20MIMO_Ant1_2412

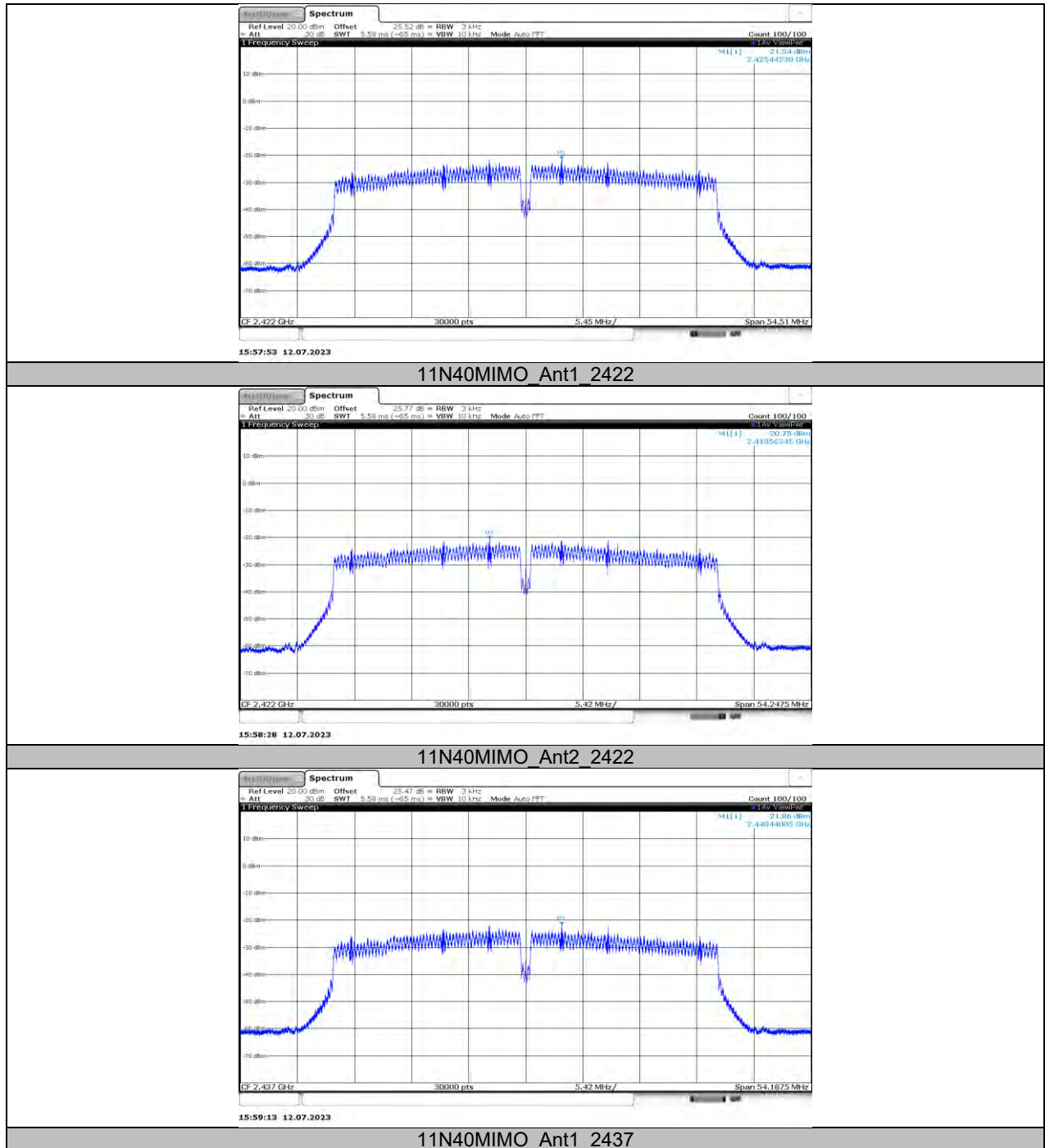


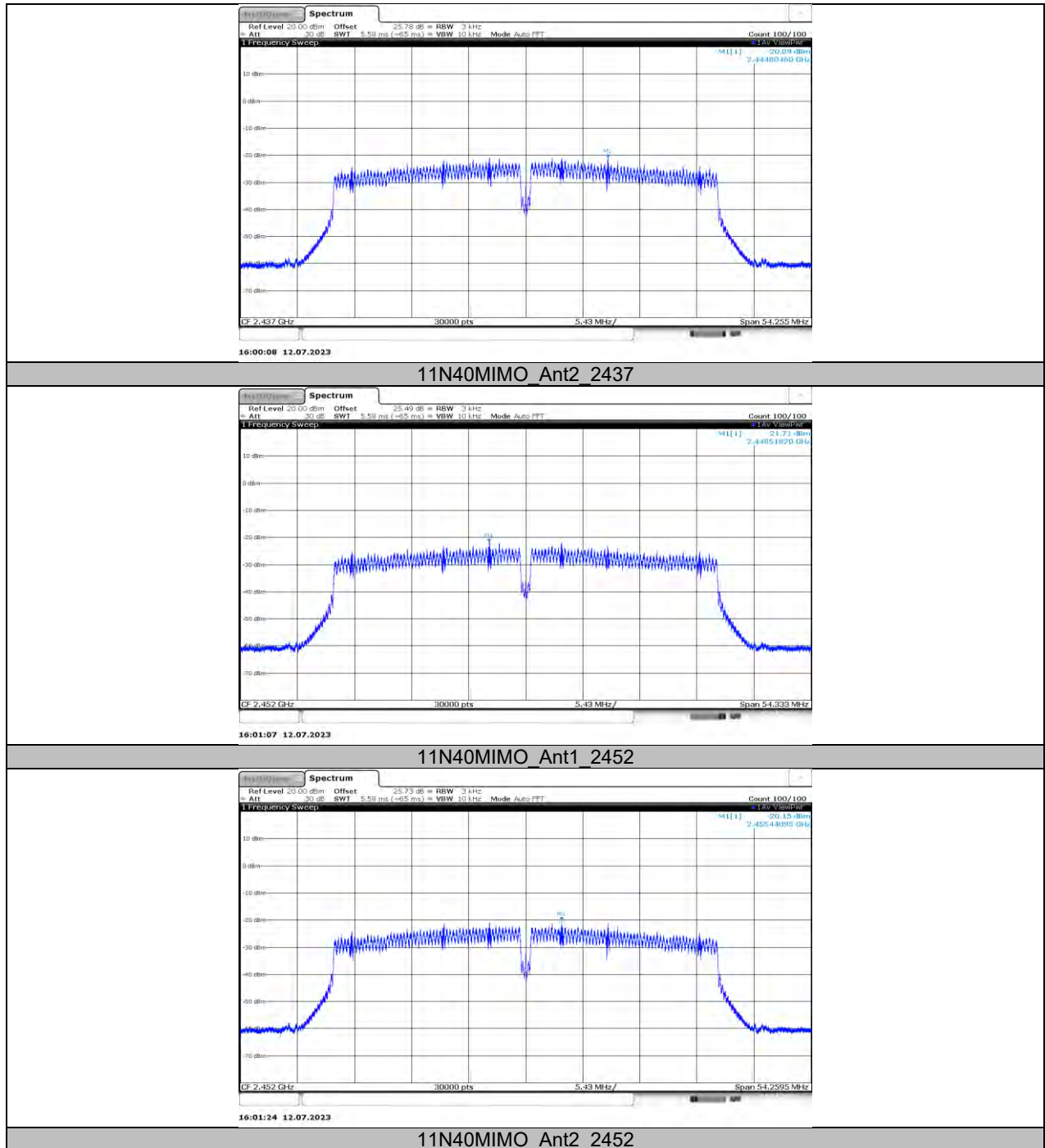
11N20MIMO_Ant2_2412

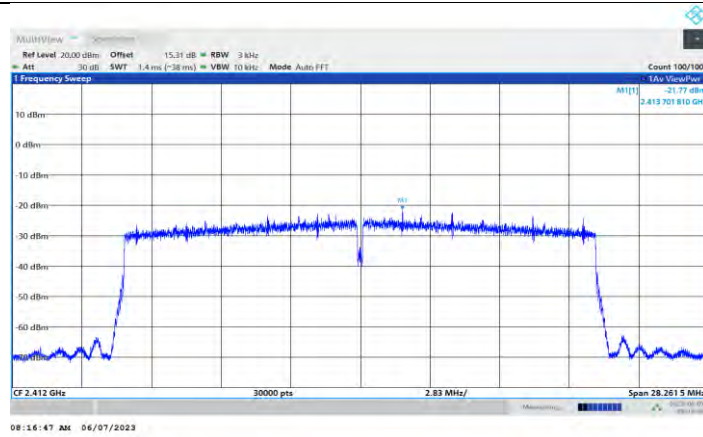


11N20MIMO_Ant1_2437

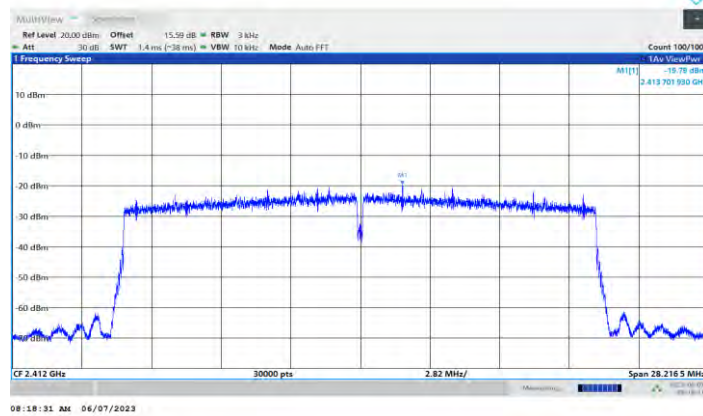




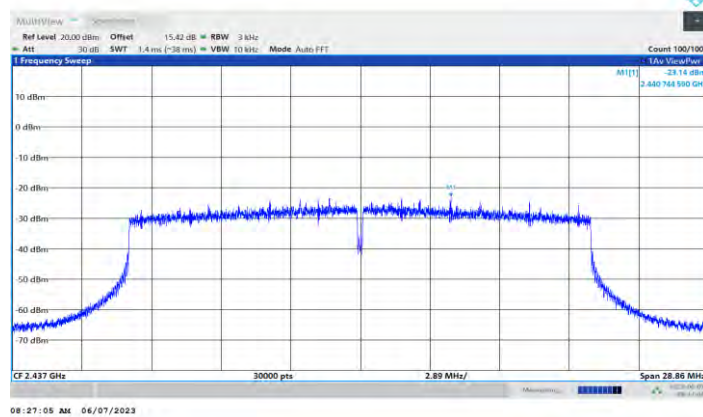




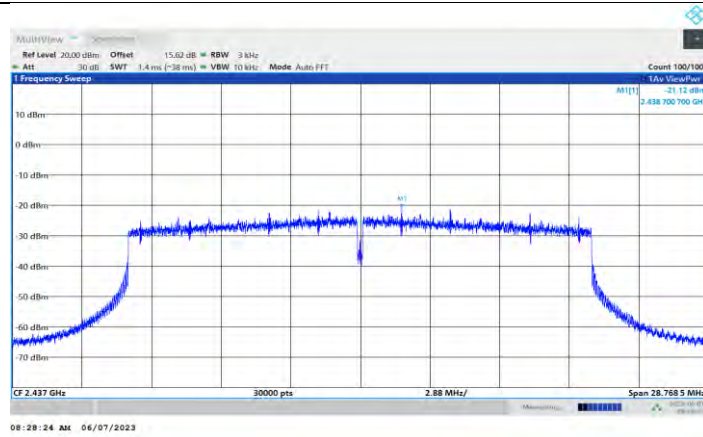
11AX20MIMO_Ant1_2412



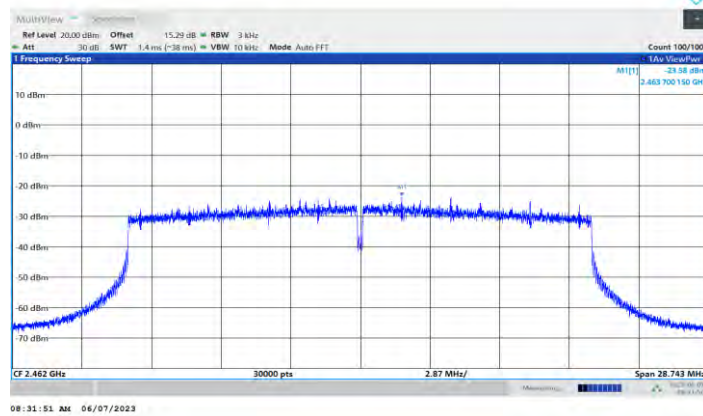
11AX20MIMO_Ant2_2412



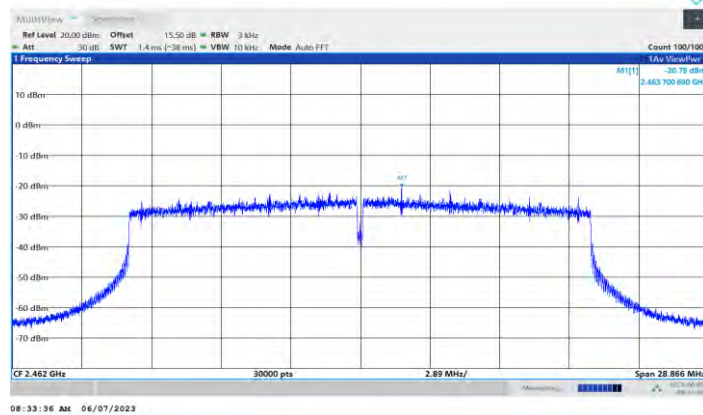
11AX20MIMO_Ant1_2437



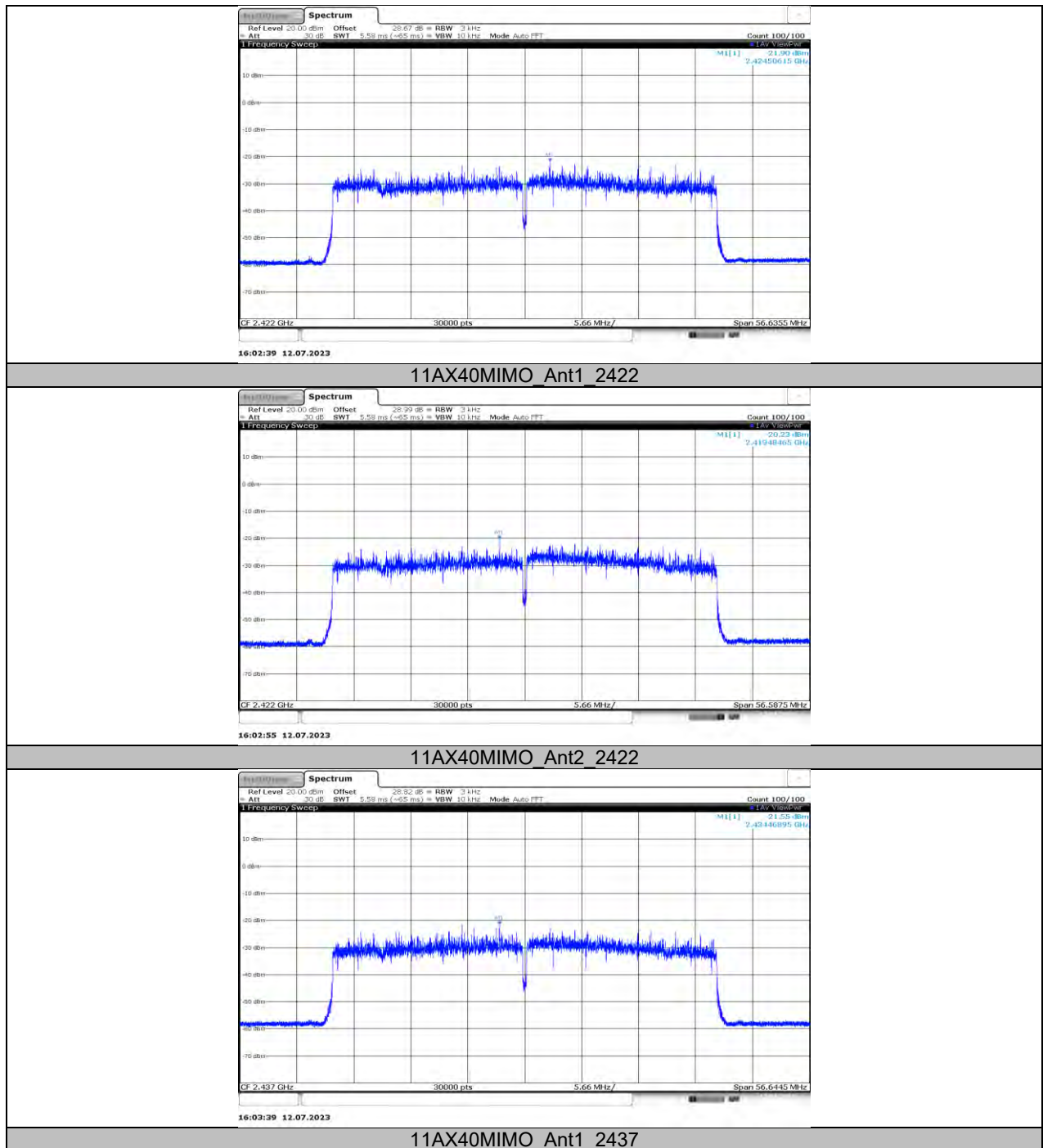
11AX20MIMO_Ant2_2437

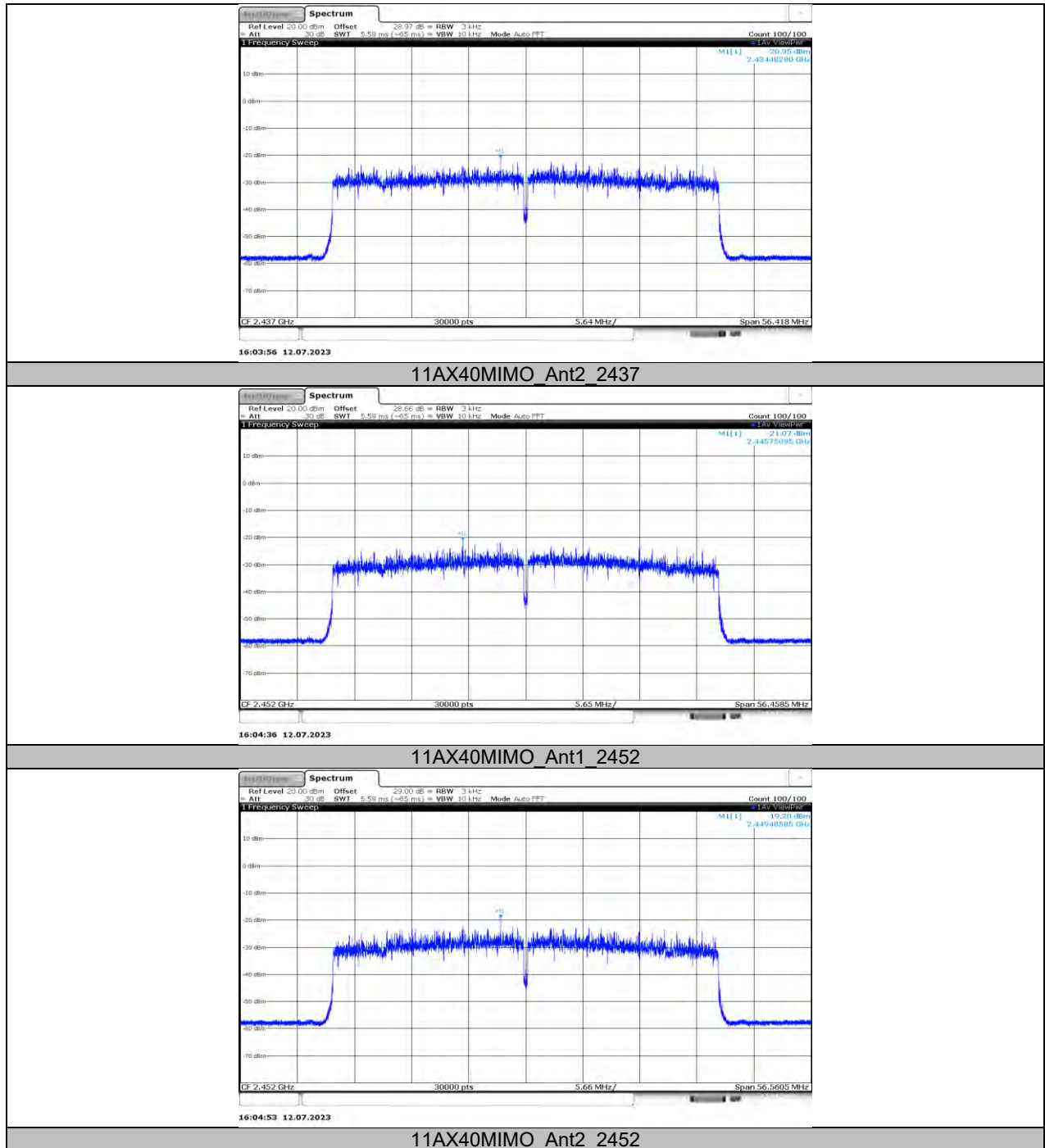


11AX20MIMO_Ant1_2462



11AX20MIMO_Ant2_2462



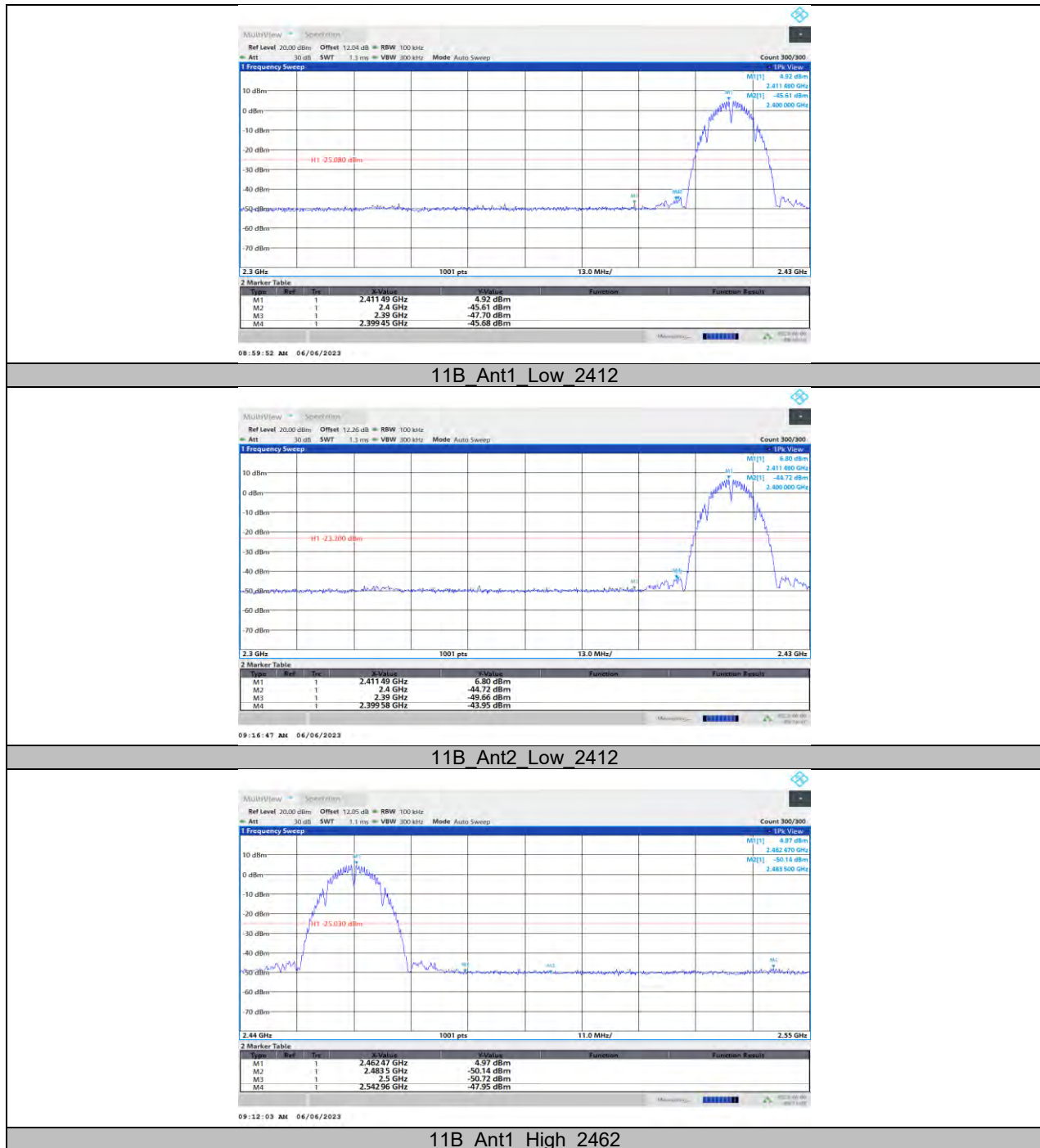


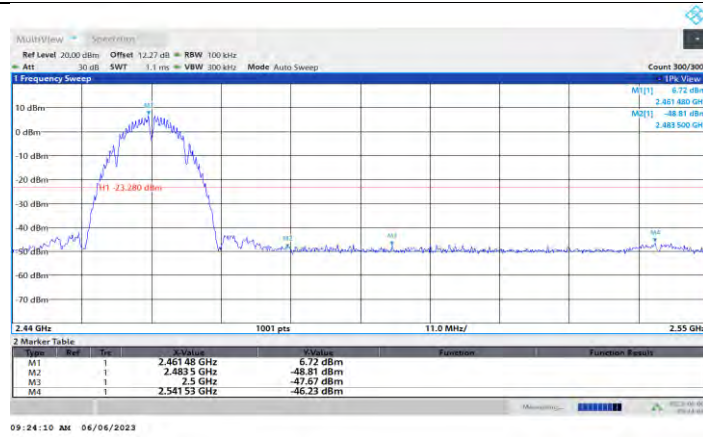
11.5. APPENDIX E: BAND EDGE MEASUREMENTS

11.5.1. Test Result

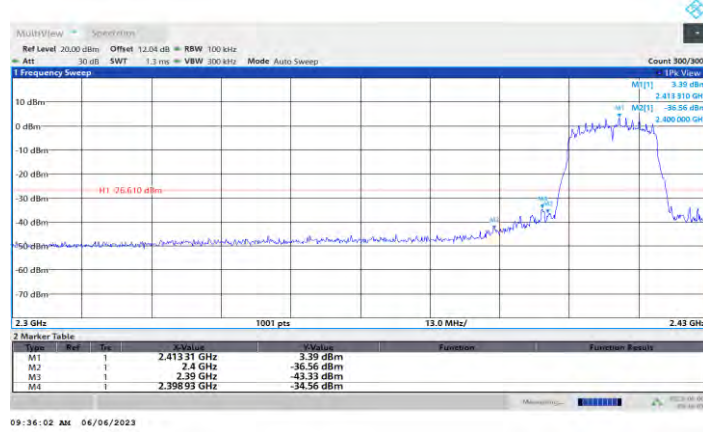
Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.92	-45.68	≤ -25.08	PASS
	Ant2	Low	2412	6.80	-43.95	≤ -23.2	PASS
	Ant1	High	2462	4.97	-47.95	≤ -25.03	PASS
	Ant2	High	2462	6.72	-46.23	≤ -23.28	PASS
11G	Ant1	Low	2412	3.39	-34.56	≤ -26.61	PASS
	Ant2	Low	2412	5.29	-39.84	≤ -24.71	PASS
	Ant1	High	2462	2.22	-45.9	≤ -27.78	PASS
	Ant2	High	2462	4.10	-44.53	≤ -25.9	PASS
11N20MIMO	Ant1	Low	2412	3.52	-38.91	≤ -26.48	PASS
	Ant2	Low	2412	5.40	-38.82	≤ -24.6	PASS
	Ant1	High	2462	3.18	-42.29	≤ -26.82	PASS
	Ant2	High	2462	4.69	-43.34	≤ -25.31	PASS
11N40MIMO	Ant1	Low	2422	-0.70	-39.33	≤ -30.7	PASS
	Ant2	Low	2422	1.17	-39.08	≤ -28.83	PASS
	Ant1	High	2452	-0.42	-45.06	≤ -30.42	PASS
	Ant2	High	2452	1.46	-43.02	≤ -28.54	PASS
11AX20MIMO	Ant1	Low	2412	-0.40	-43.81	≤ -30.4	PASS
	Ant2	Low	2412	1.08	-43.96	≤ -28.92	PASS
	Ant1	High	2462	-1.75	-46.93	≤ -31.75	PASS
	Ant2	High	2462	0.18	-45.88	≤ -29.82	PASS
11AX40MIMO	Ant1	Low	2422	-3.41	-43.11	≤ -33.41	PASS
	Ant2	Low	2422	-1.53	-41.92	≤ -31.53	PASS
	Ant1	High	2452	-3.69	-47.41	≤ -33.69	PASS
	Ant2	High	2452	-1.48	-46.85	≤ -31.48	PASS

11.5.2. Test Graphs

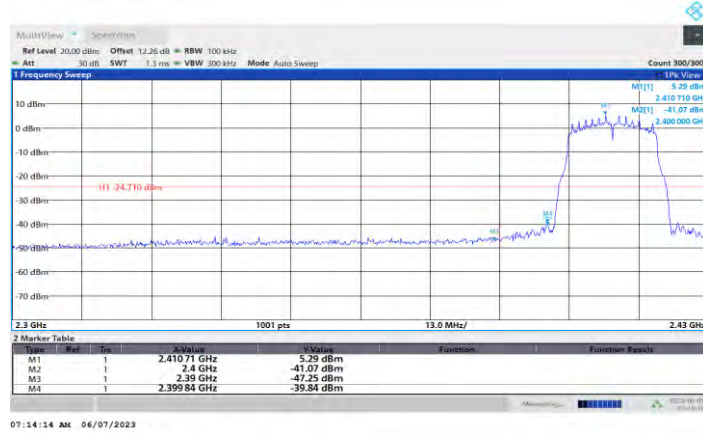




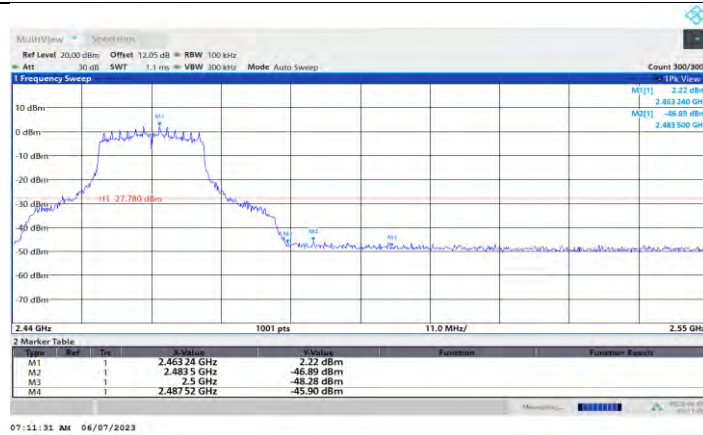
11B Ant2 High 2462



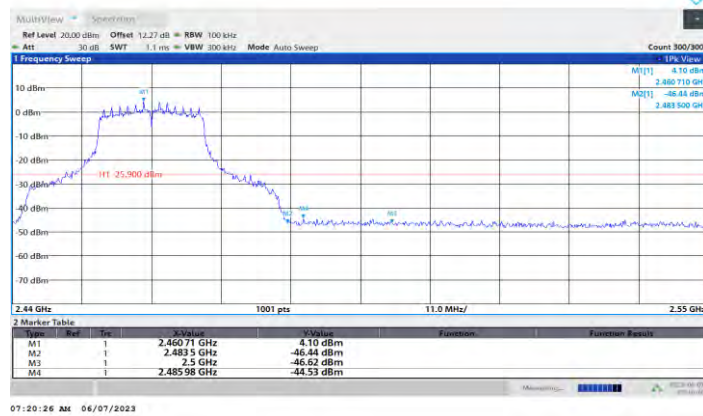
11G Ant1 Low 2412



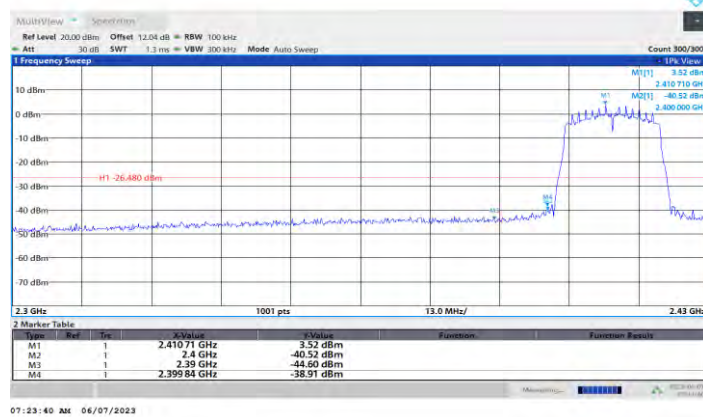
11G Ant2 Low 2412



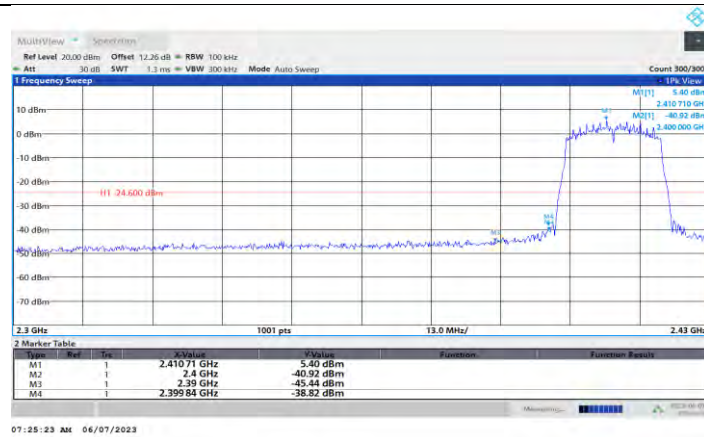
11G_Ant1_High_2462



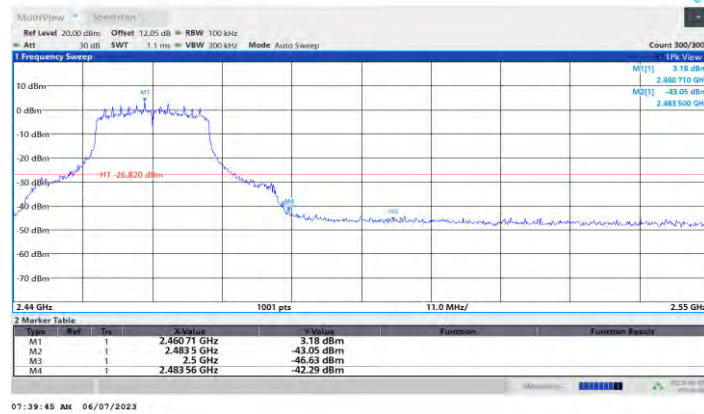
11G_Ant2_High_2462



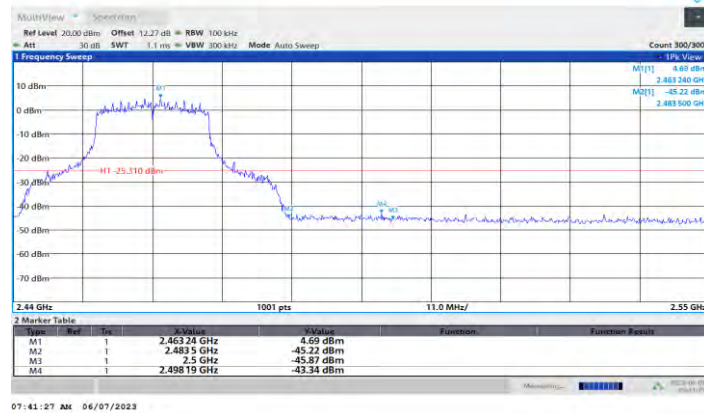
11N20MIMO_Ant1_Low_2412



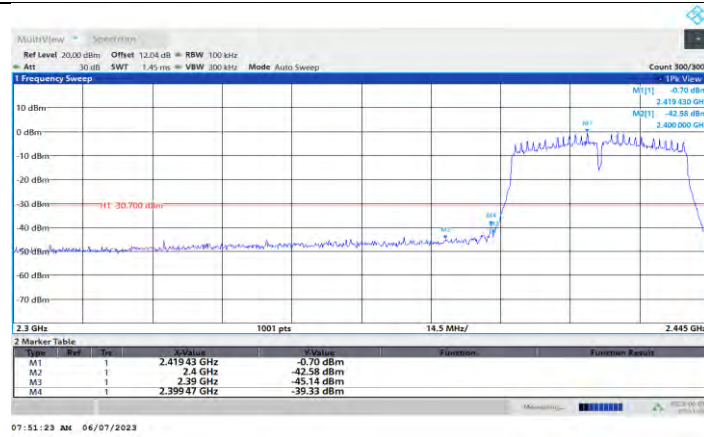
11N20MIMO_Ant2_Low_2412



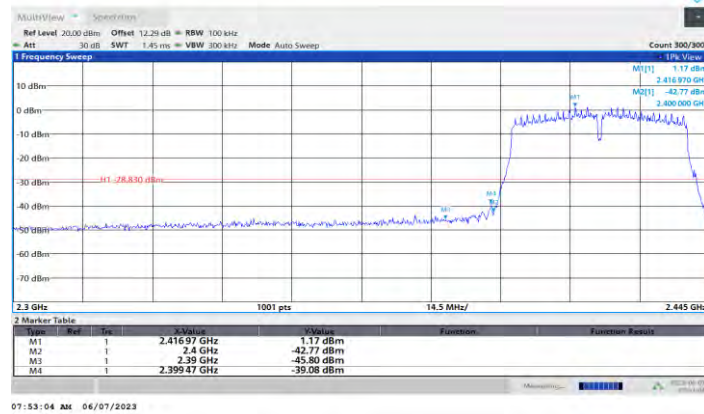
11N20MIMO_Ant1_High_2462



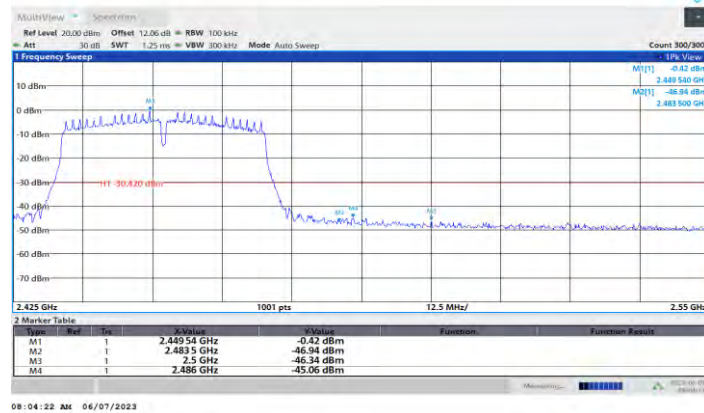
11N20MIMO_Ant2_High_2462



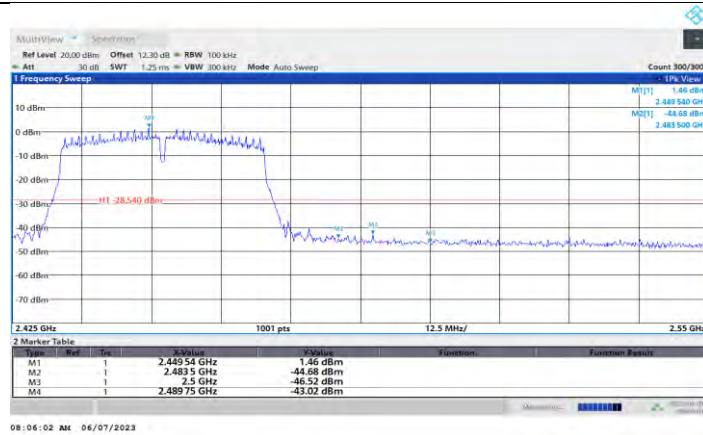
11N40MIMO_Ant1_Low_2422



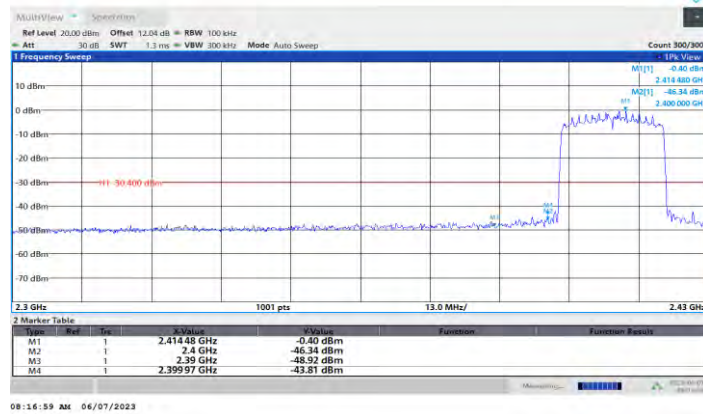
11N40MIMO_Ant2_Low_2422



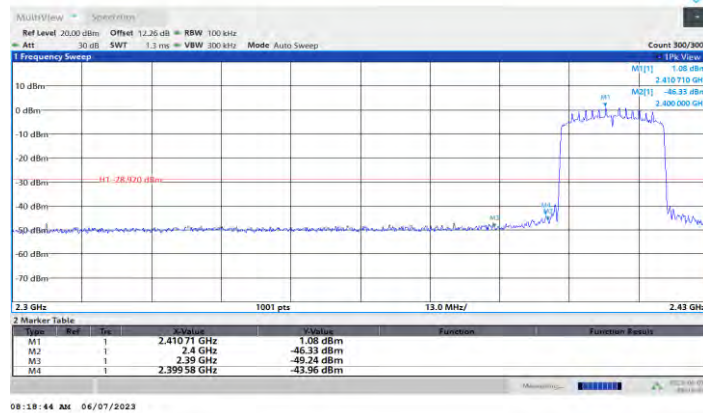
11N40MIMO_Ant1_High_2452



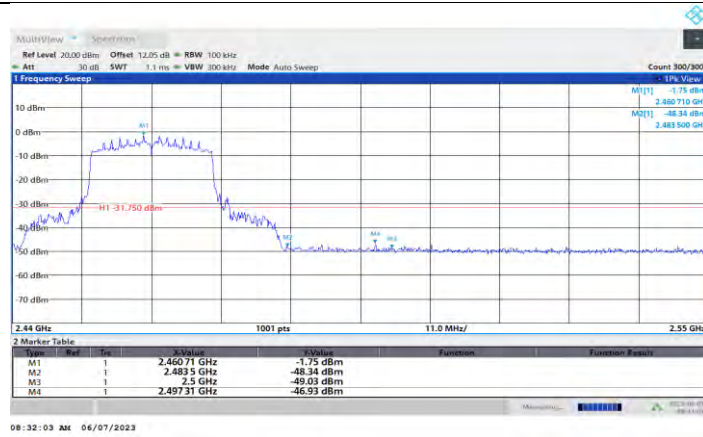
11N40MIMO_Ant2_High_2452



11AX20MIMO_Ant1_Low_2412



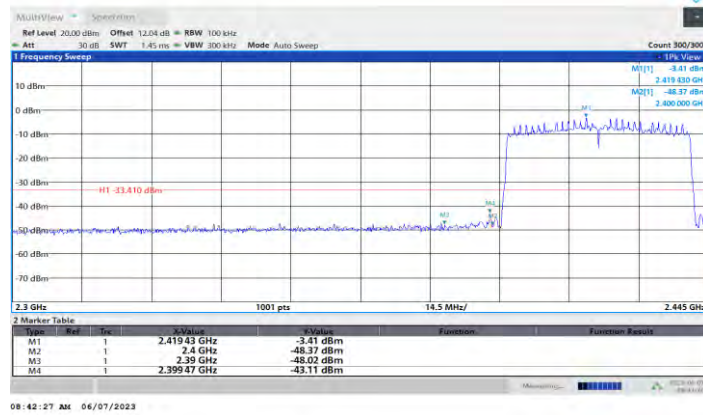
11AX20MIMO_Ant2_Low_2412



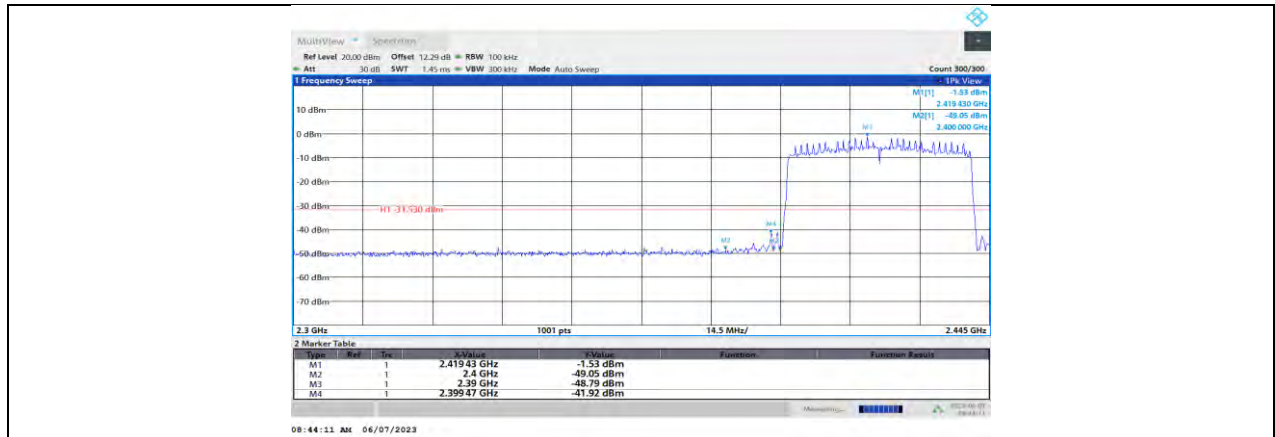
11AX20MIMO_Ant1_High_2462



11AX20MIMO_Ant2_High_2462



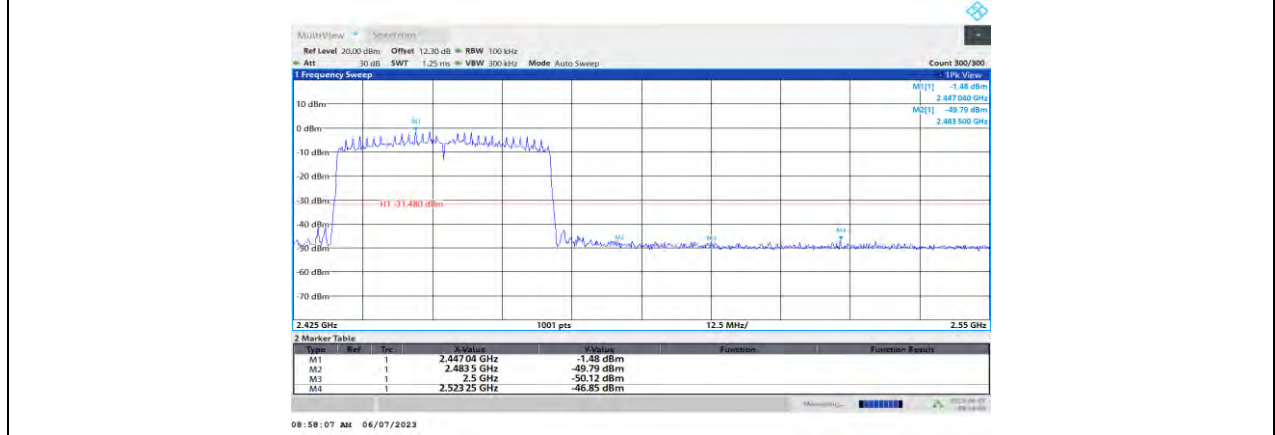
11AX40MIMO_Ant1_Low_2422



11AX40MIMO_Ant2_Low_2422



11AX40MIMO_Ant1_High_2452



11AX40MIMO_Ant2_High_2452

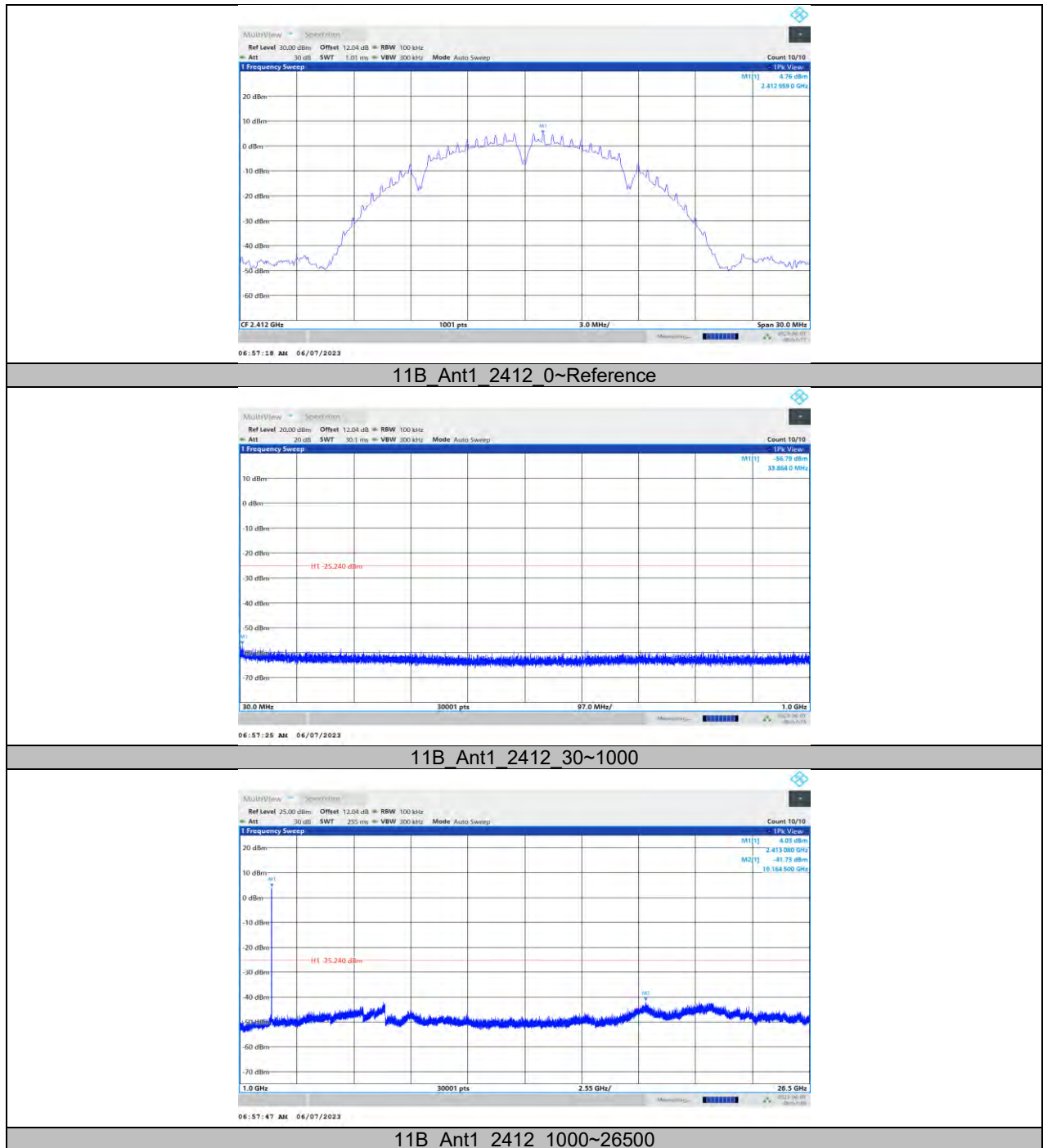
11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

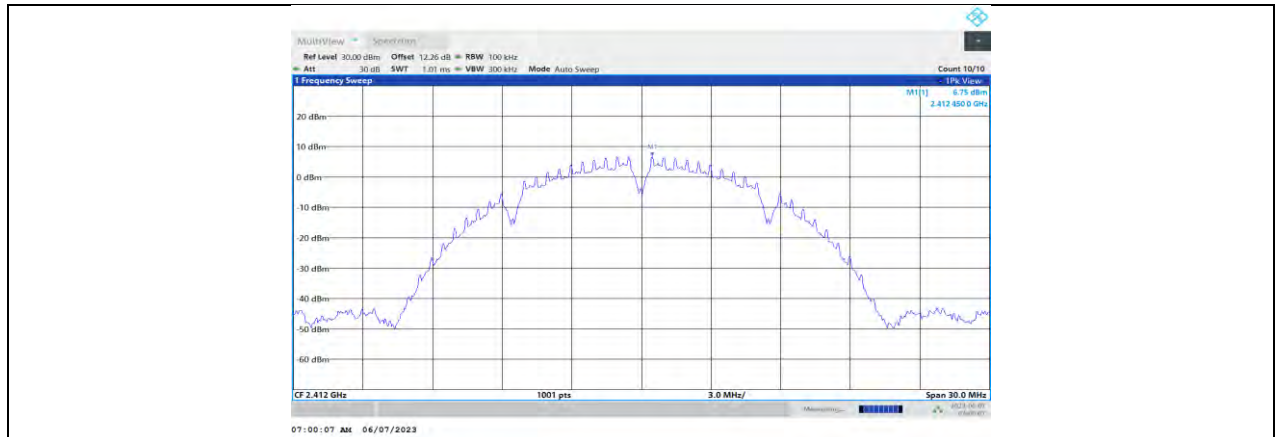
11.6.1. Test Result

Test Mode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.76	---	PASS
			30~1000	-56.79	≤ -25.24	PASS
			1000~26500	-41.73	≤ -25.24	PASS
	Ant2	2412	Reference	6.75	---	PASS
			30~1000	-57.67	≤ -23.25	PASS
			1000~26500	-41.03	≤ -23.25	PASS
	Ant1	2437	Reference	5.12	---	PASS
			30~1000	-57.32	≤ -24.88	PASS
			1000~26500	-41.95	≤ -24.88	PASS
	Ant2	2437	Reference	6.83	---	PASS
			30~1000	-57.32	≤ -23.17	PASS
			1000~26500	-41.44	≤ -23.17	PASS
	Ant1	2462	Reference	5.09	---	PASS
			30~1000	-57.92	≤ -24.91	PASS
			1000~26500	-41.99	≤ -24.91	PASS
	Ant2	2462	Reference	6.99	---	PASS
			30~1000	-57.73	≤ -23.01	PASS
			1000~26500	-41.41	≤ -23.01	PASS
11G	Ant1	2412	Reference	3.62	---	PASS
			30~1000	-57.36	≤ -26.38	PASS
			1000~26500	-41.88	≤ -26.38	PASS
	Ant2	2412	Reference	5.36	---	PASS
			30~1000	-58.01	≤ -24.64	PASS
			1000~26500	-41.45	≤ -24.64	PASS
	Ant1	2437	Reference	2.27	---	PASS
			30~1000	-57.16	≤ -27.73	PASS
			1000~26500	-42.31	≤ -27.73	PASS
	Ant2	2437	Reference	4.21	---	PASS
			30~1000	-57.7	≤ -25.79	PASS
			1000~26500	-41.83	≤ -25.79	PASS
	Ant1	2462	Reference	2.31	---	PASS
			30~1000	-57.95	≤ -27.69	PASS
			1000~26500	-41.18	≤ -27.69	PASS
	Ant2	2462	Reference	4.16	---	PASS
			30~1000	-57.01	≤ -25.84	PASS
			1000~26500	-40.82	≤ -25.84	PASS
11N20MIMO	Ant1	2412	Reference	3.39	---	PASS
			30~1000	-57.25	≤ -26.61	PASS
			1000~26500	-41.66	≤ -26.61	PASS
	Ant2	2412	Reference	5.40	---	PASS
			30~1000	-57.51	≤ -24.6	PASS
			1000~26500	-41.42	≤ -24.6	PASS
	Ant1	2437	Reference	3.44	---	PASS
			30~1000	-57.38	≤ -26.56	PASS
			1000~26500	-41.23	≤ -26.56	PASS
	Ant2	2437	Reference	5.09	---	PASS
			30~1000	-57.81	≤ -24.91	PASS
			1000~26500	-41.24	≤ -24.91	PASS
	Ant1	2462	Reference	3.32	---	PASS
			30~1000	-58.06	≤ -26.68	PASS
			1000~26500	-42.01	≤ -26.68	PASS
	Ant2	2462	Reference	5.05	---	PASS
			30~1000	-57.38	≤ -24.95	PASS
			1000~26500	-41.05	≤ -24.95	PASS
11N40MIMO	Ant1	2422	Reference	-0.75	---	PASS

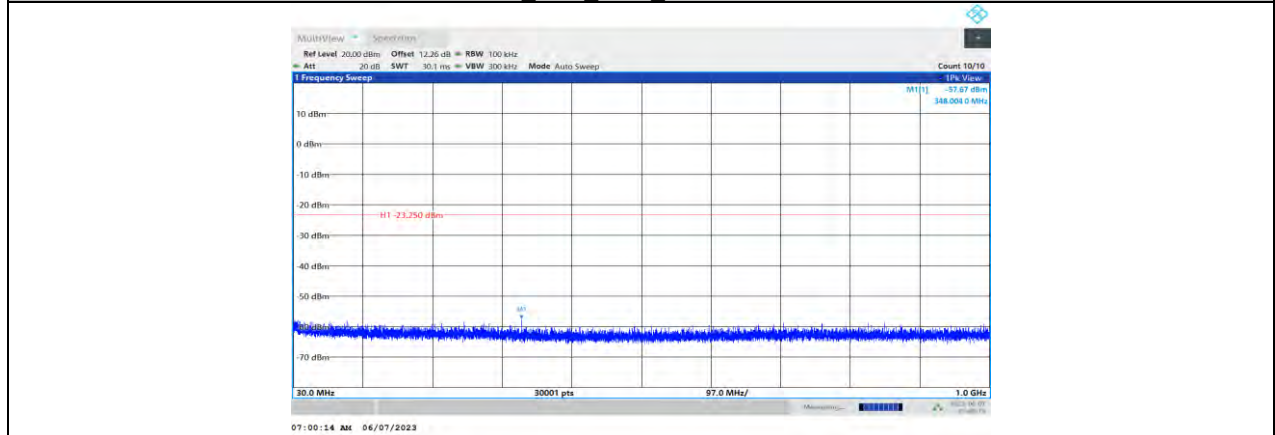
	Ant2	2422	30~1000	-57.61	≤ -30.75	PASS
			1000~26500	-41.68	≤ -30.75	PASS
			Reference	1.13	---	PASS
			30~1000	-57.35	≤ -28.87	PASS
			1000~26500	-41.22	≤ -28.87	PASS
	Ant1	2437	Reference	-0.63	---	PASS
			30~1000	-58.12	≤ -30.63	PASS
			1000~26500	-41.64	≤ -30.63	PASS
	Ant2	2437	Reference	1.20	---	PASS
			30~1000	-57.38	≤ -28.8	PASS
			1000~26500	-41.15	≤ -28.8	PASS
	Ant1	2452	Reference	-0.28	---	PASS
			30~1000	-57.85	≤ -30.28	PASS
			1000~26500	-41.83	≤ -30.28	PASS
	Ant2	2452	Reference	1.56	---	PASS
			30~1000	-57.29	≤ -28.44	PASS
			1000~26500	-41.59	≤ -28.44	PASS
11AX20MIMO	Ant1	2412	Reference	-0.29	---	PASS
			30~1000	-56.11	≤ -30.29	PASS
			1000~26500	-41.36	≤ -30.29	PASS
	Ant2	2412	Reference	1.08	---	PASS
			30~1000	-56.32	≤ -28.92	PASS
			1000~26500	-41.94	≤ -28.92	PASS
	Ant1	2437	Reference	-1.73	---	PASS
			30~1000	-57.6	≤ -31.73	PASS
			1000~26500	-41.08	≤ -31.73	PASS
	Ant2	2437	Reference	0.20	---	PASS
			30~1000	-57.29	≤ -29.8	PASS
			1000~26500	-41.05	≤ -29.8	PASS
	Ant1	2462	Reference	-1.68	---	PASS
			30~1000	-57.21	≤ -31.68	PASS
			1000~26500	-41.68	≤ -31.68	PASS
11AX40MIMO	Ant1	2422	Reference	0.24	---	PASS
			30~1000	-57.57	≤ -29.76	PASS
			1000~26500	-41.59	≤ -29.76	PASS
	Ant2	2422	Reference	-3.46	---	PASS
			30~1000	-57.68	≤ -33.46	PASS
			1000~26500	-41.6	≤ -33.46	PASS
	Ant2	2422	Reference	-1.50	---	PASS
			30~1000	-57.43	≤ -31.5	PASS
			1000~26500	-40.84	≤ -31.5	PASS
	Ant1	2437	Reference	-3.32	---	PASS
			30~1000	-58.02	≤ -33.32	PASS
			1000~26500	-41.79	≤ -33.32	PASS
	Ant2	2437	Reference	-1.43	---	PASS
			30~1000	-57.45	≤ -31.43	PASS
			1000~26500	-41.75	≤ -31.43	PASS
	Ant1	2452	Reference	-3.70	---	PASS
			30~1000	-57.19	≤ -33.7	PASS
			1000~26500	-42.26	≤ -33.7	PASS
	Ant2	2452	Reference	-1.45	---	PASS
			30~1000	-57.15	≤ -31.45	PASS
			1000~26500	-41.79	≤ -31.45	PASS

11.6.2. Test Graphs

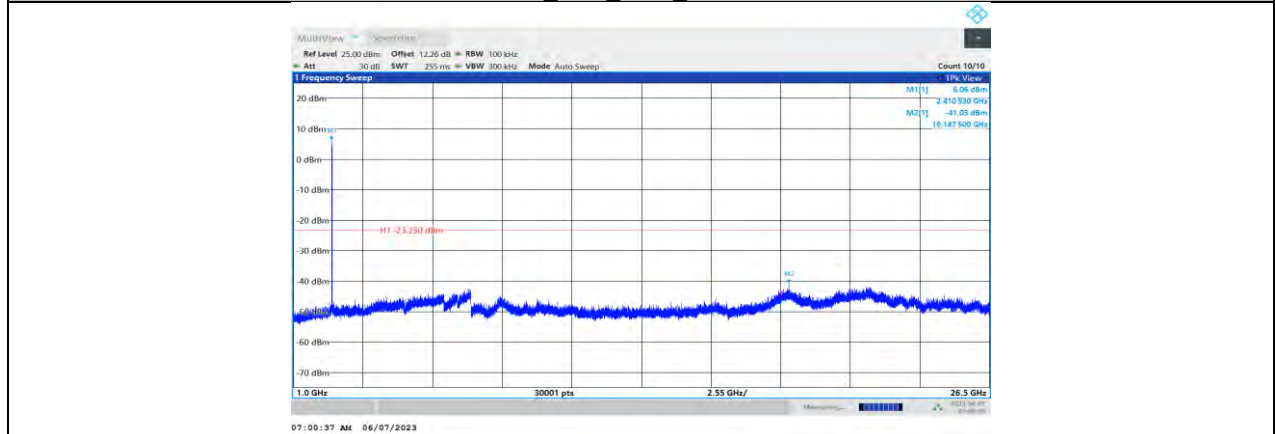




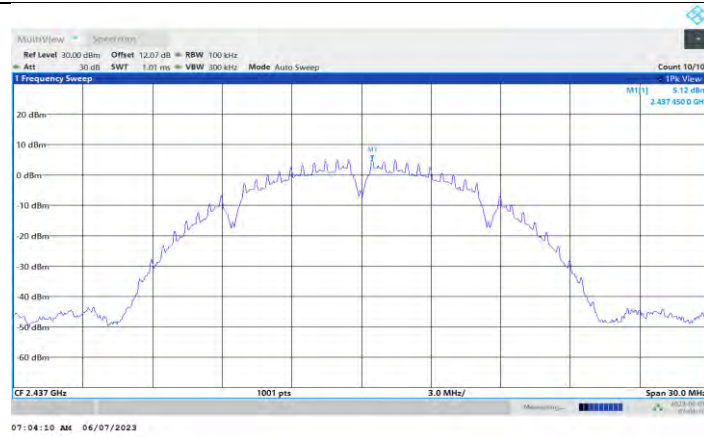
11B_Ant2_2412_0~Reference



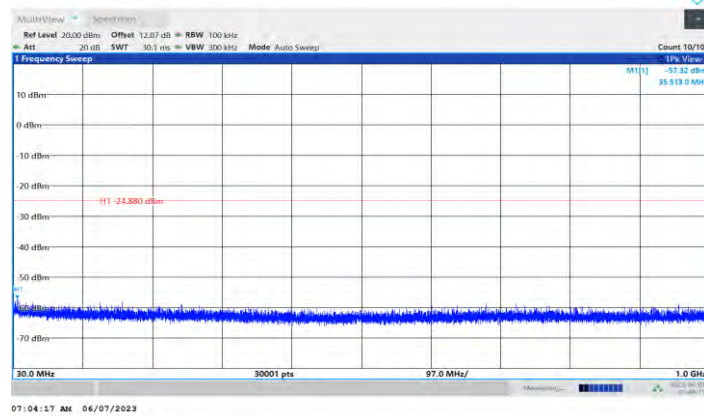
11B_Ant2_2412_30~1000



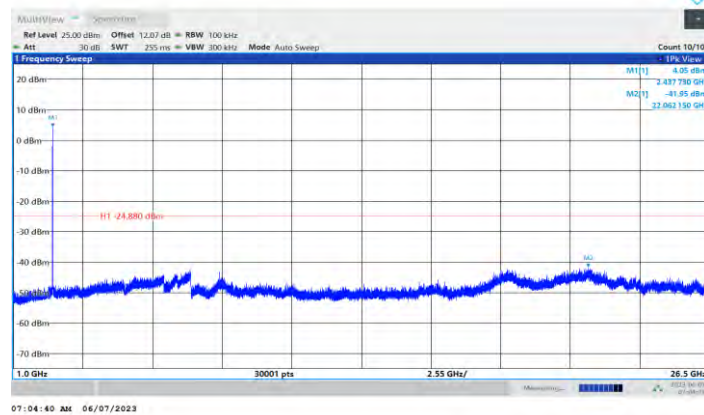
11B_Ant2_2412_1000~26500



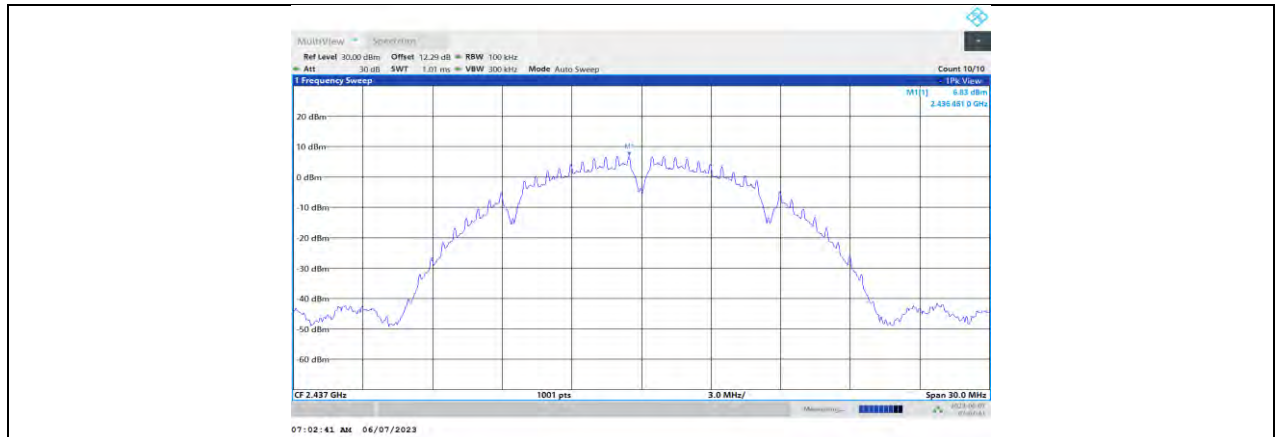
11B_Ant1_2437_0~Reference



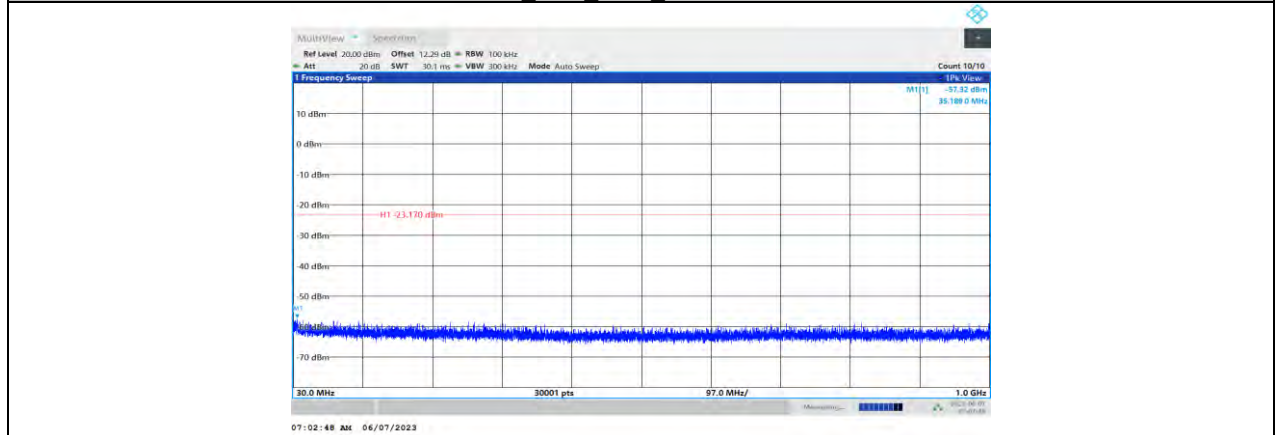
11B_Ant1_2437_30~1000



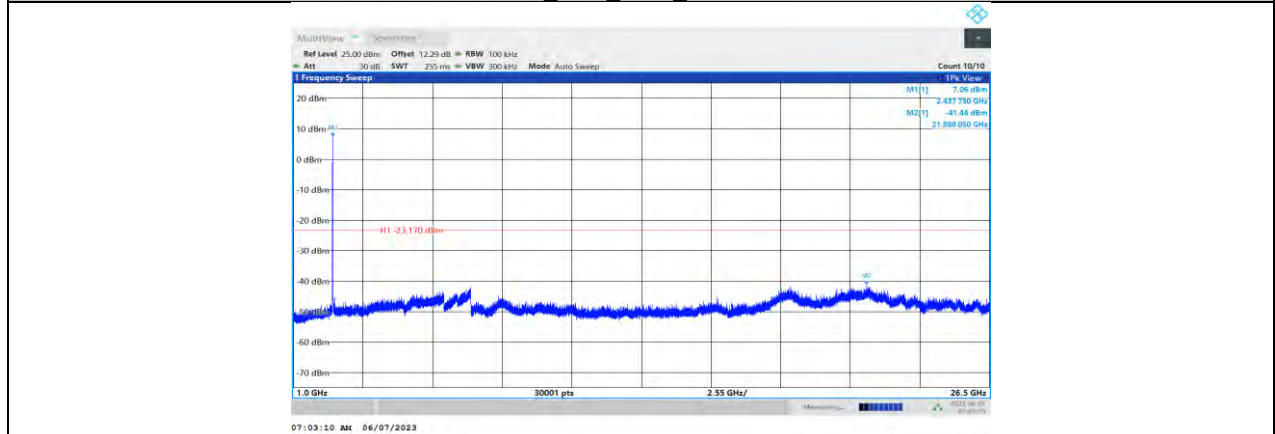
11B_Ant1_2437_1000~26500



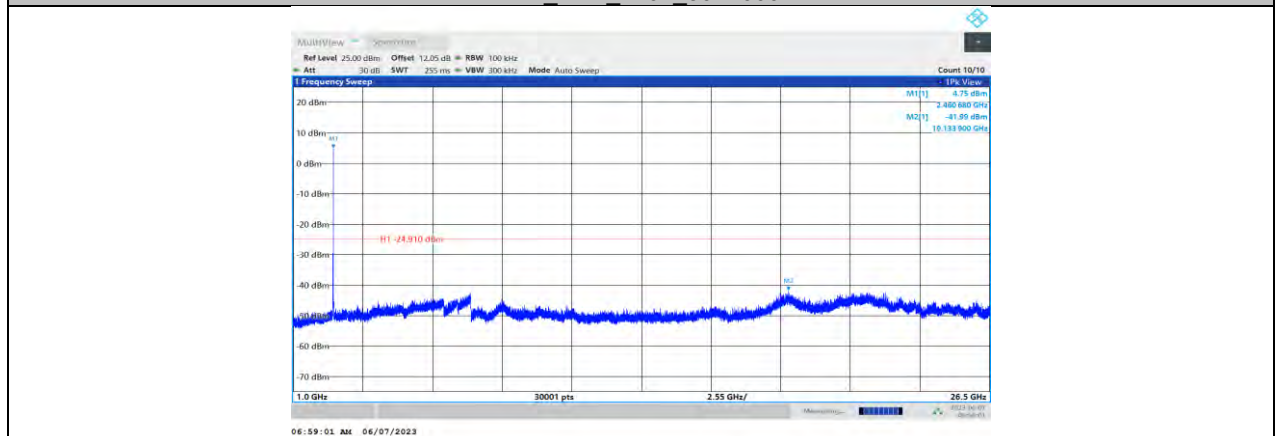
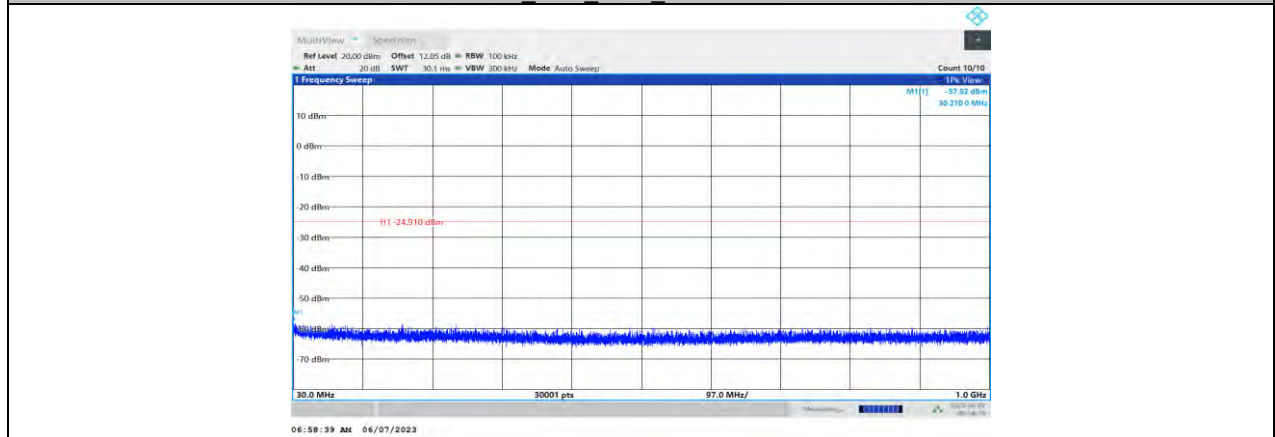
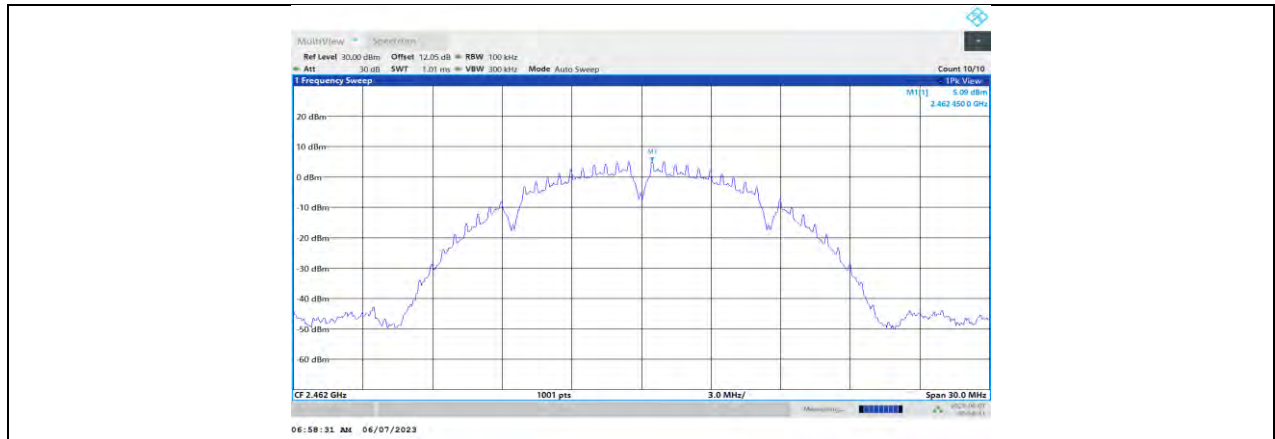
11B_Ant2_2437_0~Reference

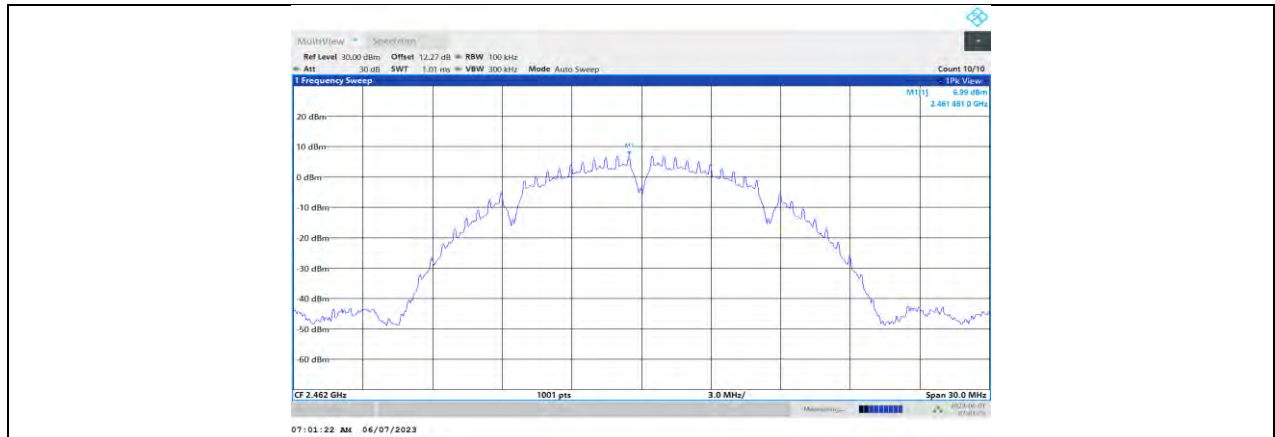


11B_Ant2_2437_30~1000

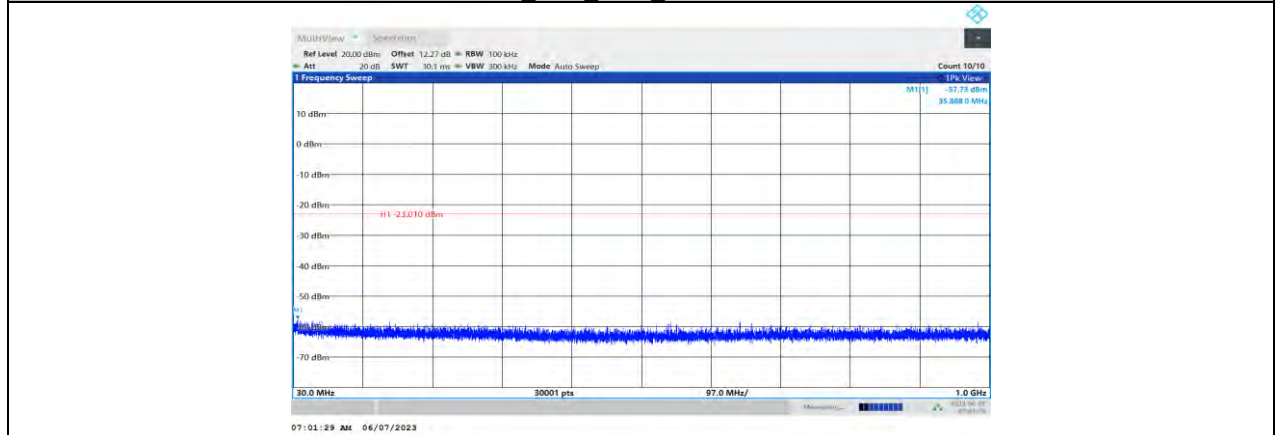


11B_Ant2_2437_1000~26500

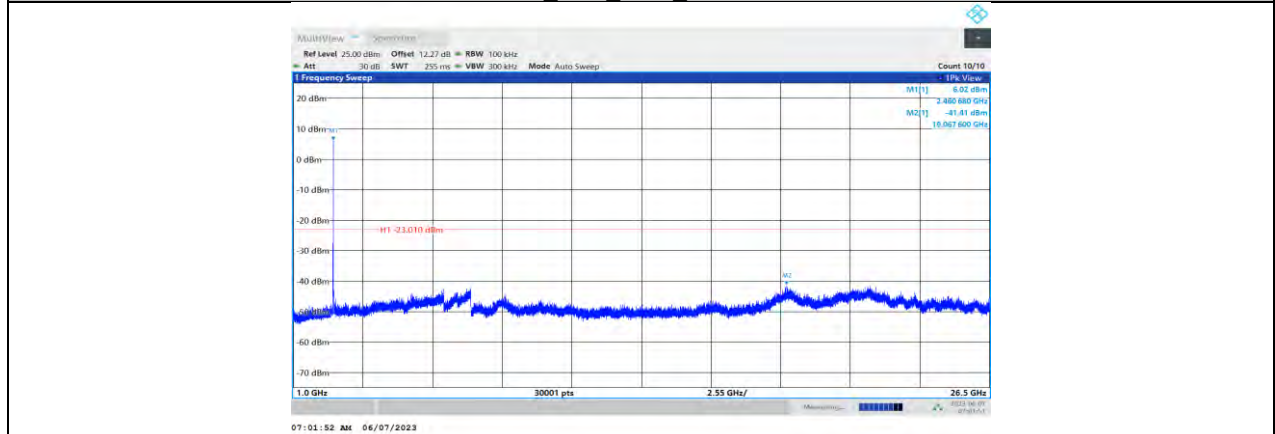




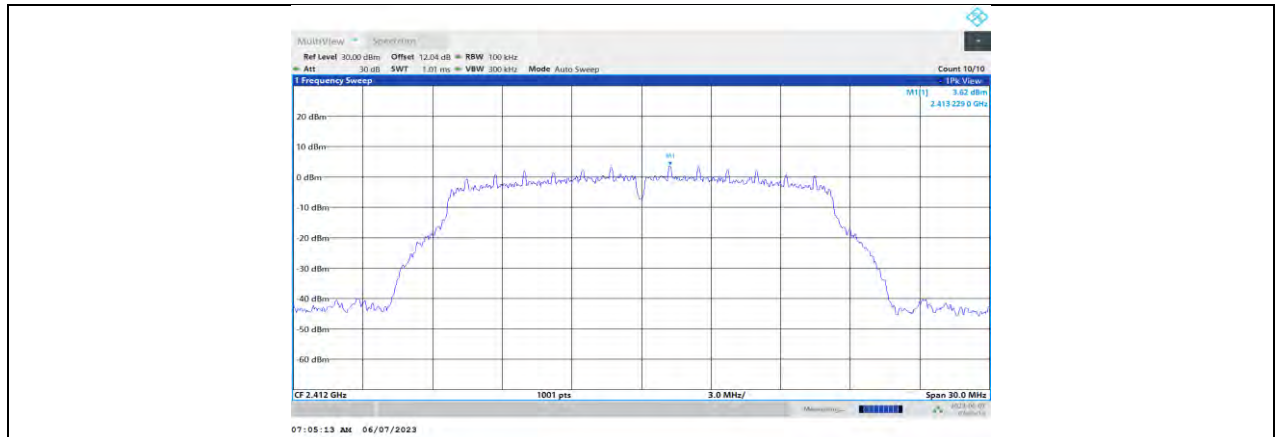
11B_Ant2_2462_0~Reference



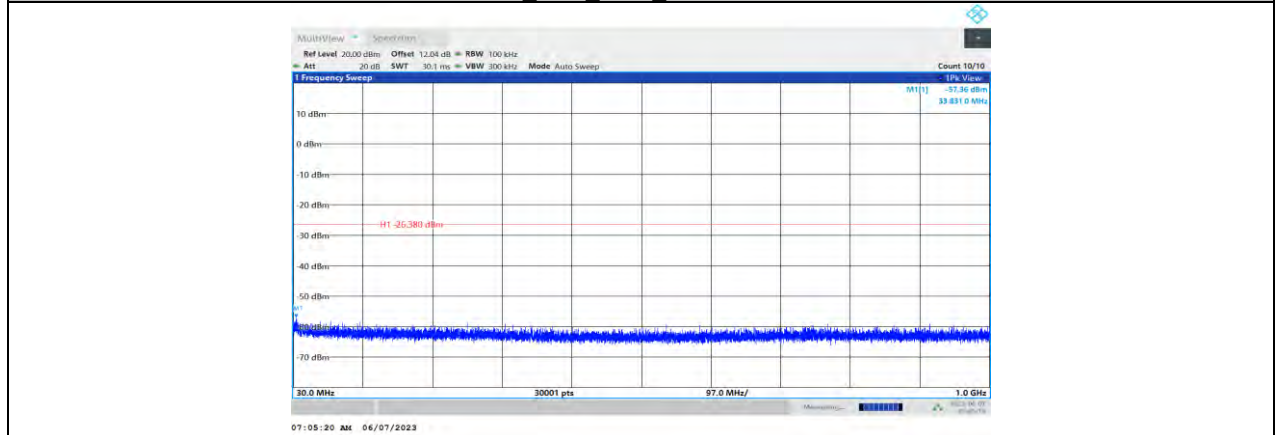
11B_Ant2_2462_30~1000



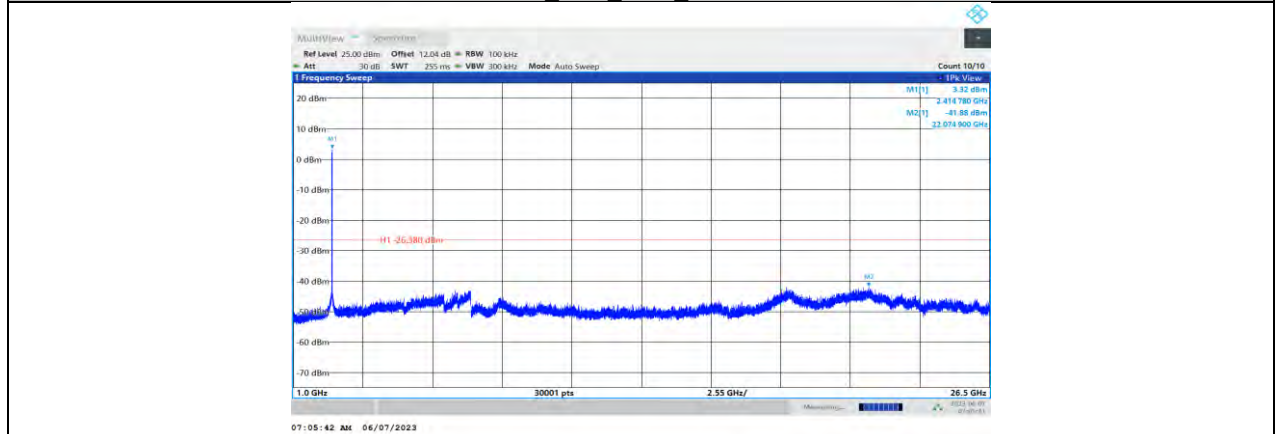
11B_Ant2_2462_1000~26500



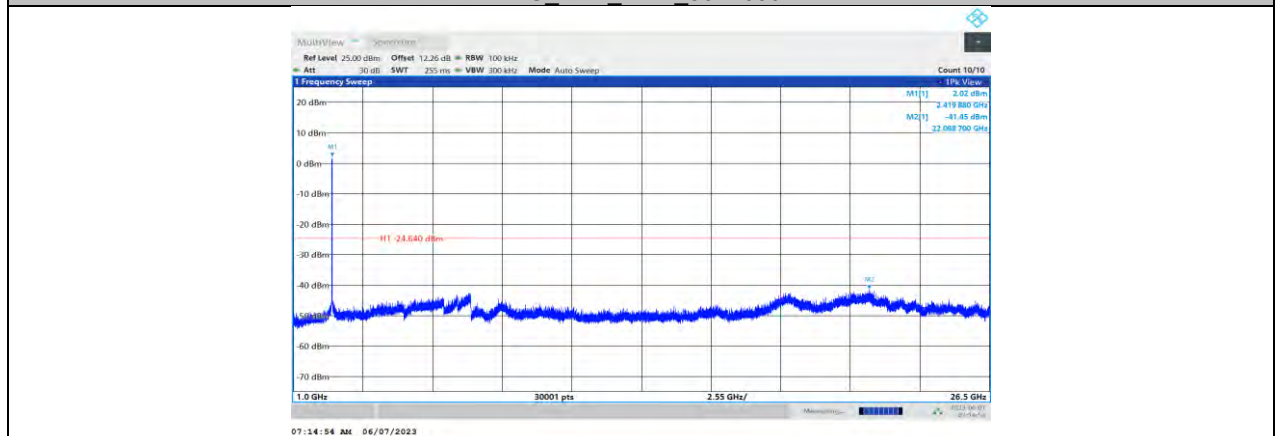
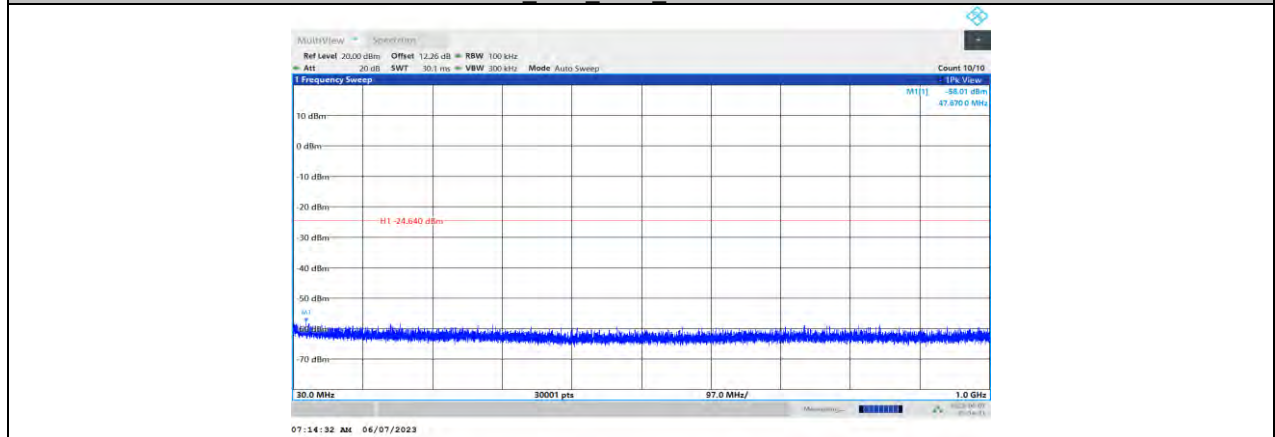
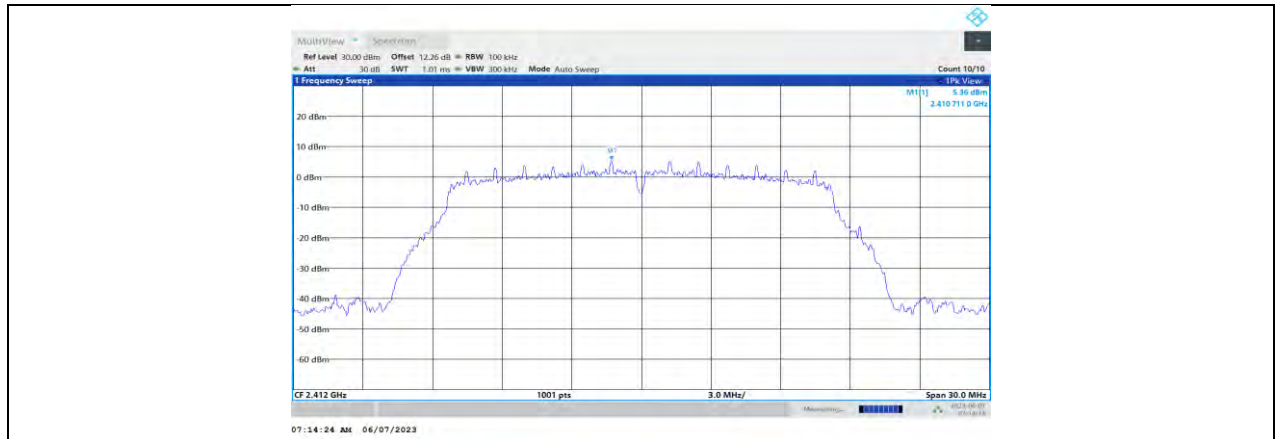
11G_Ant1_2412_0~Reference

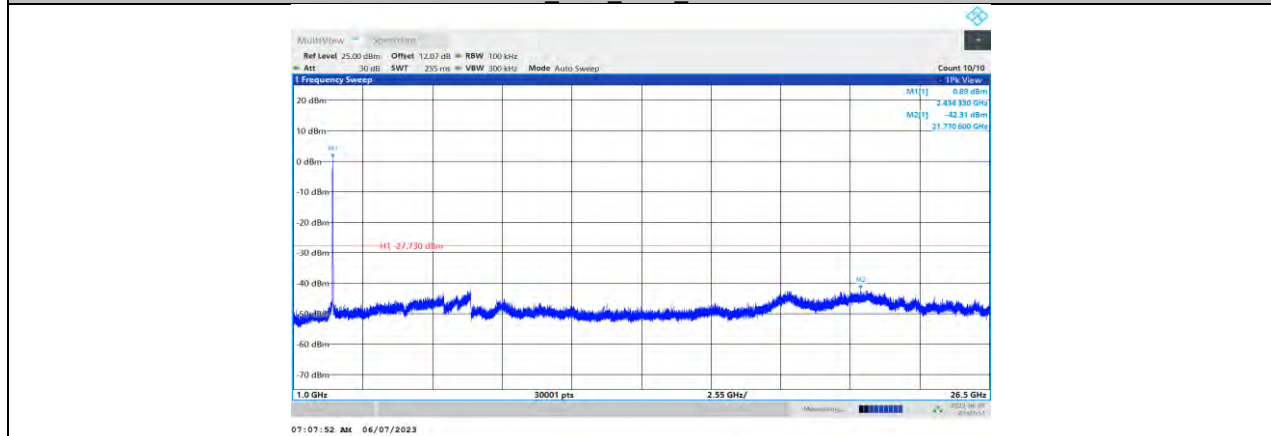
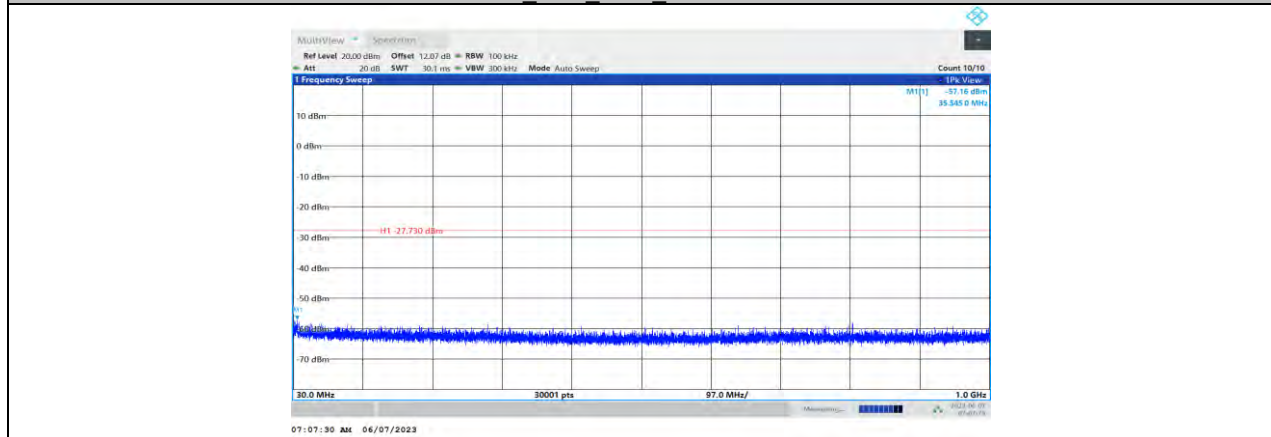
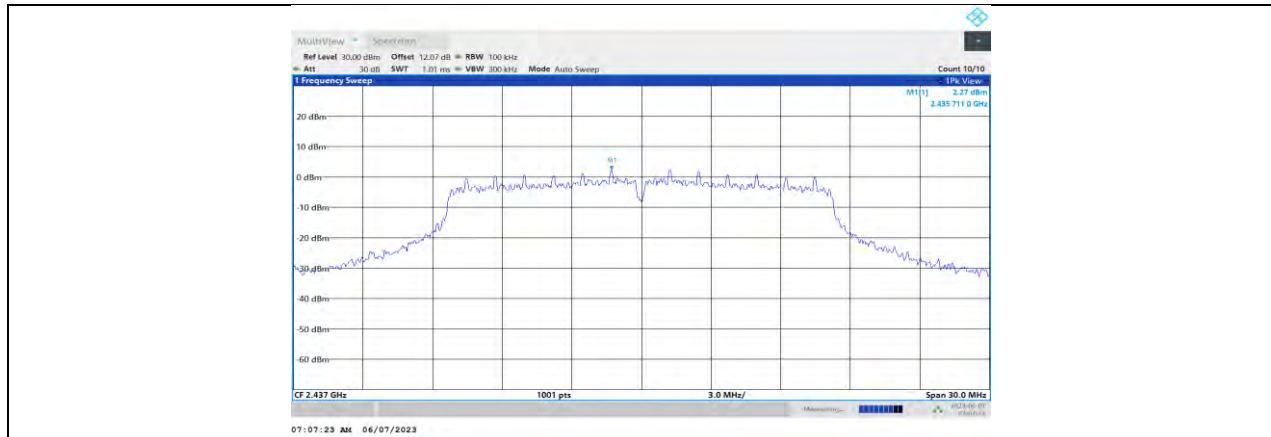


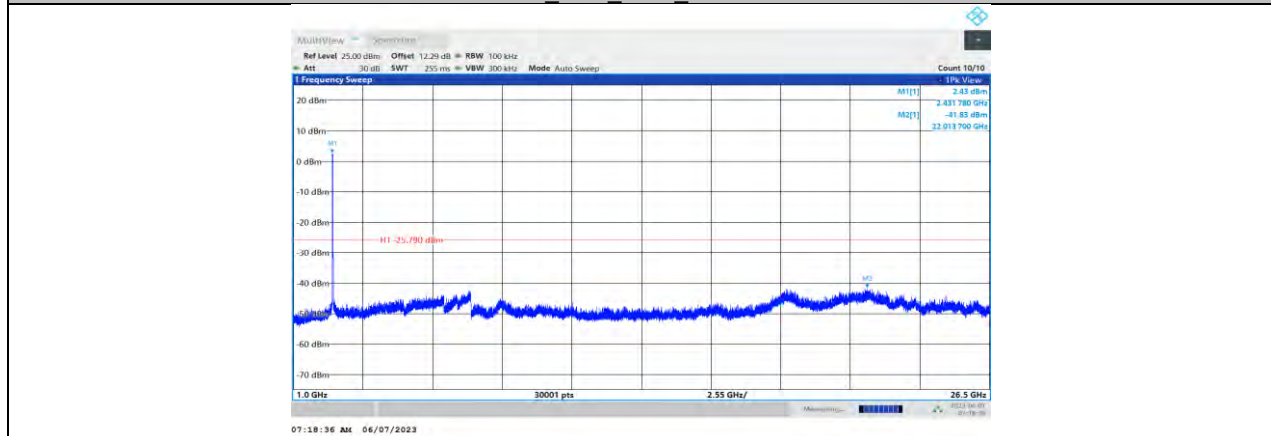
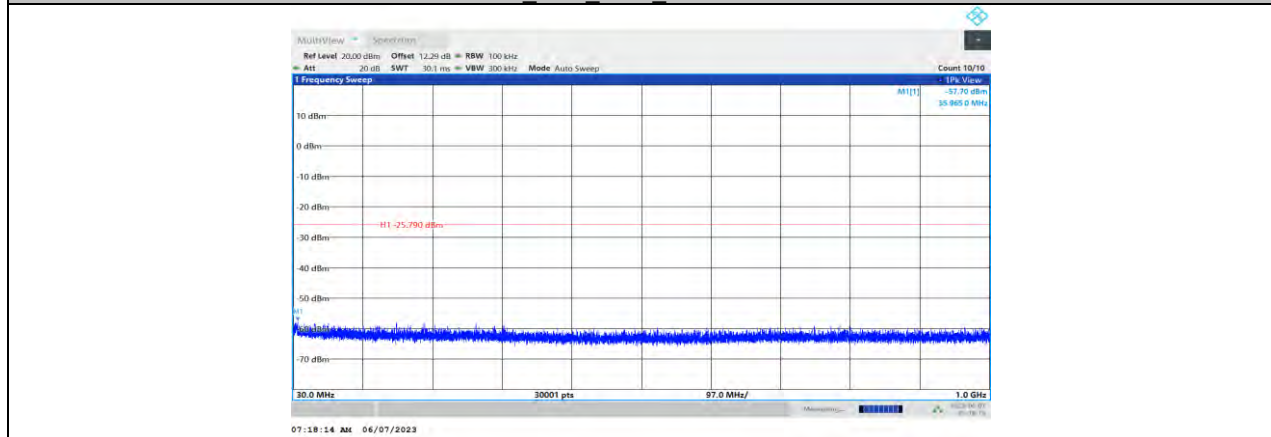
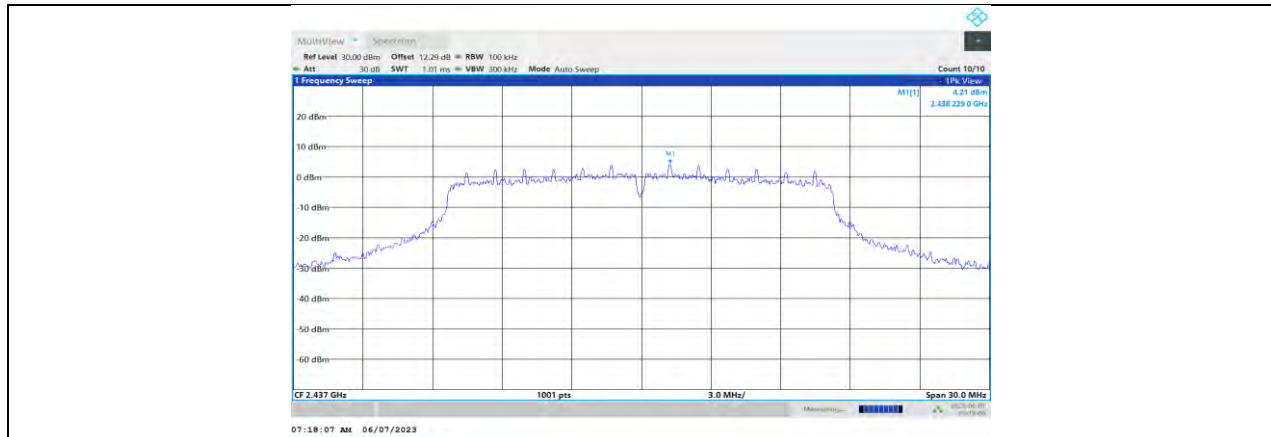
11G_Ant1_2412_30~1000

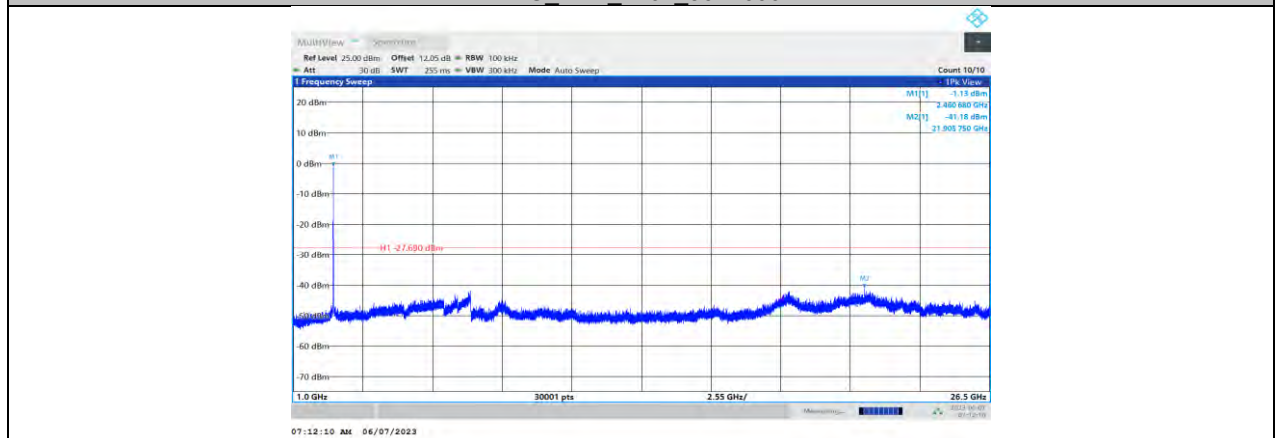
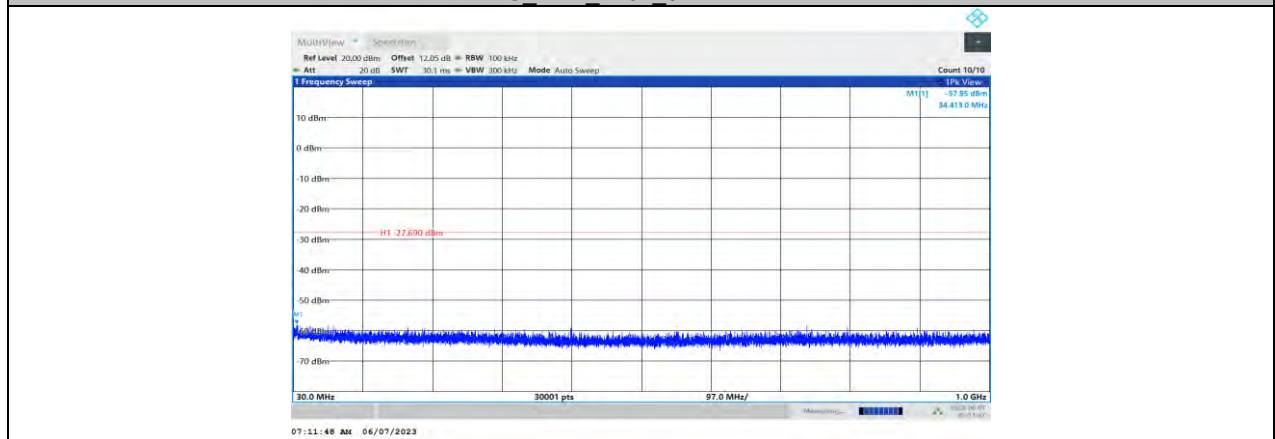
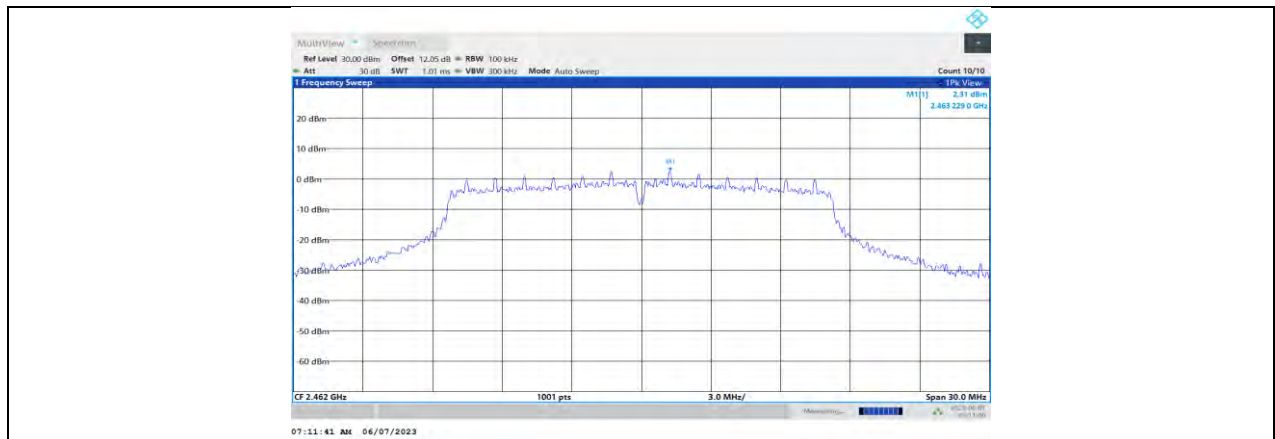


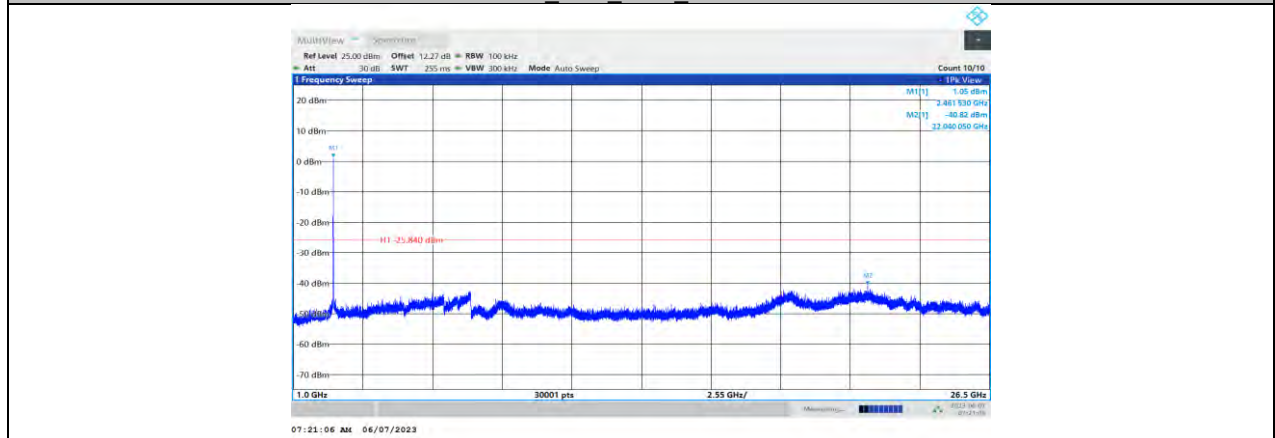
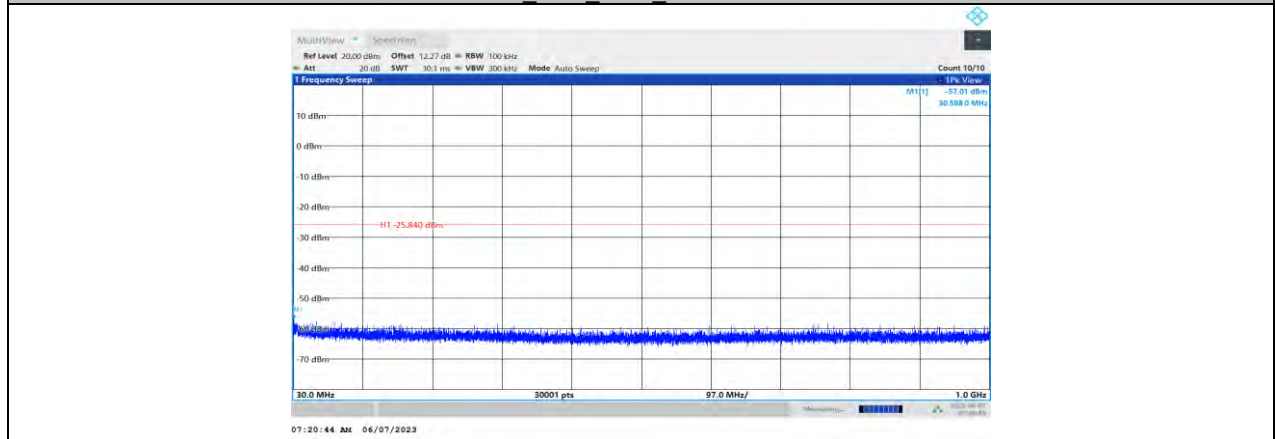
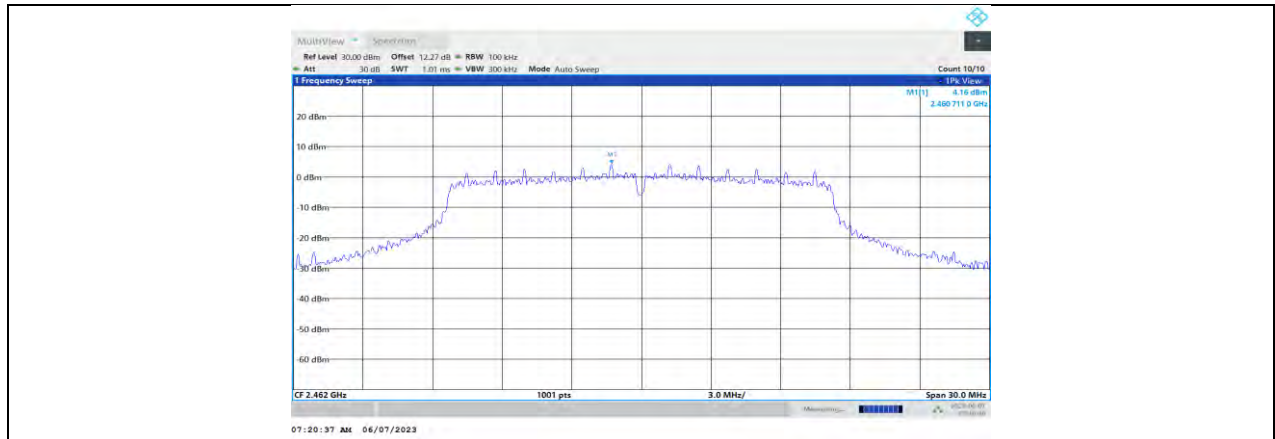
11G_Ant1_2412_1000~26500

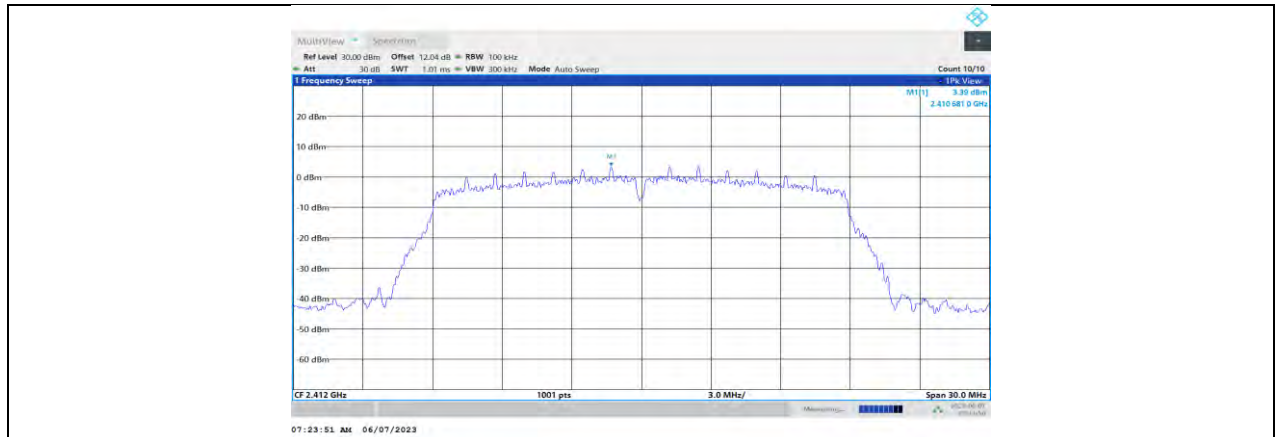




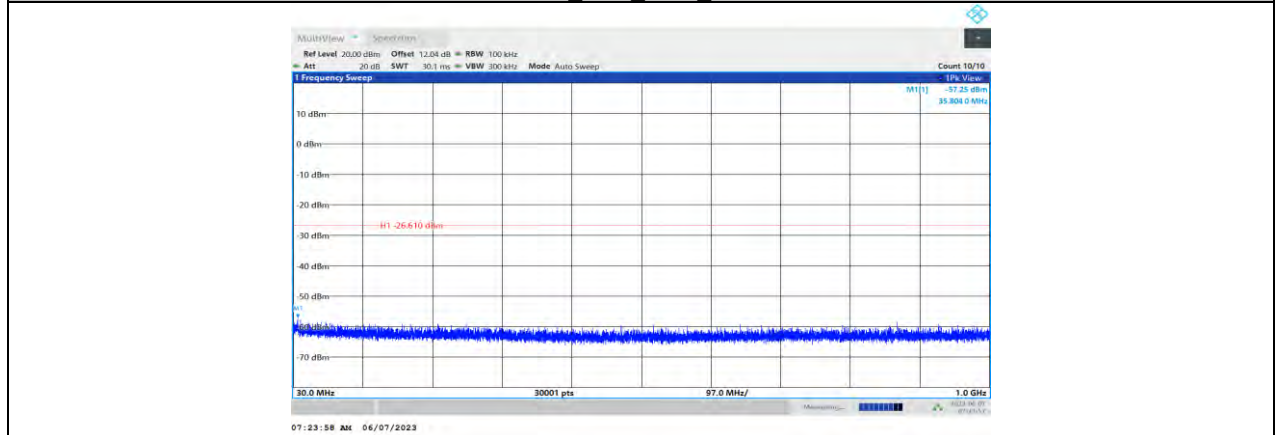




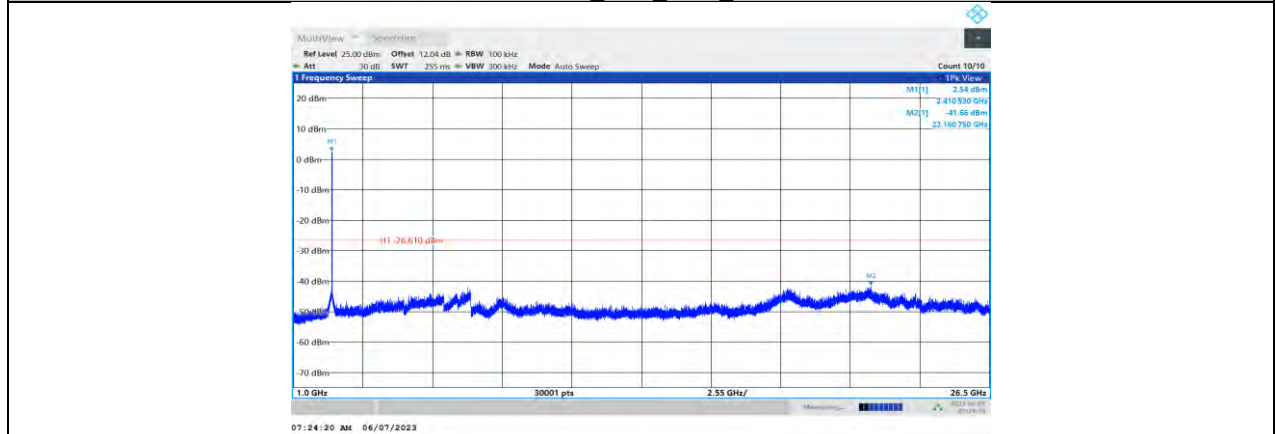




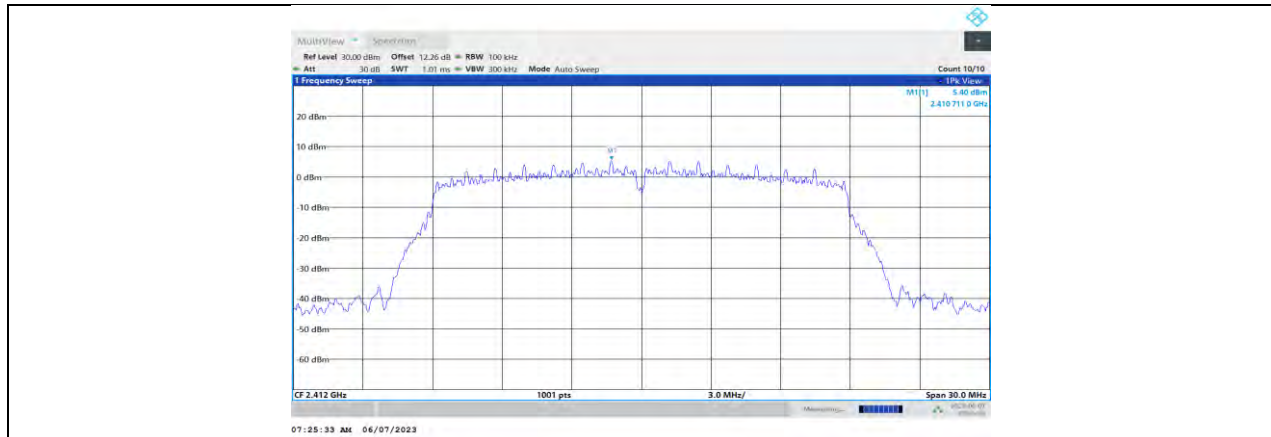
11N20MIMO_Ant1_2412_0~Reference



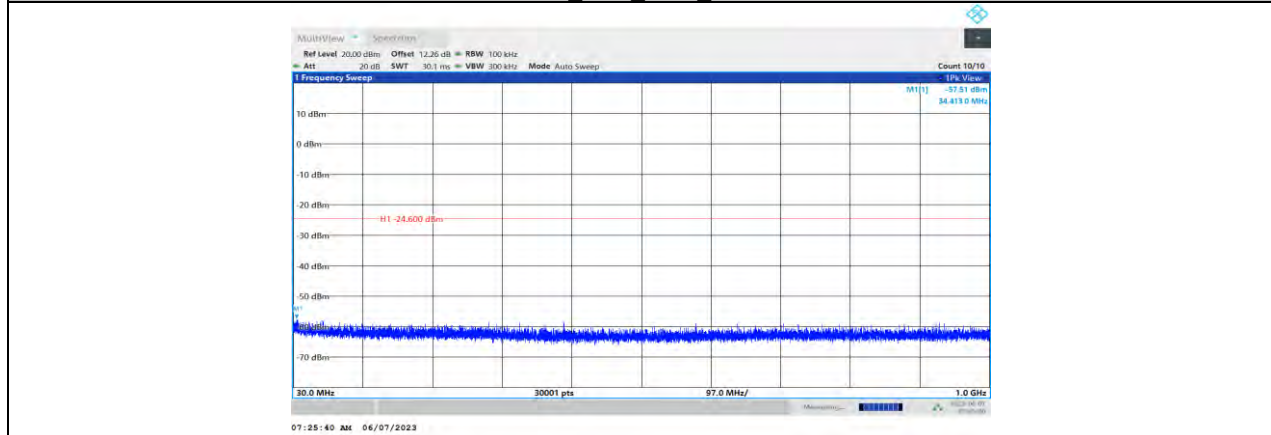
11N20MIMO_Ant1_2412_30~1000



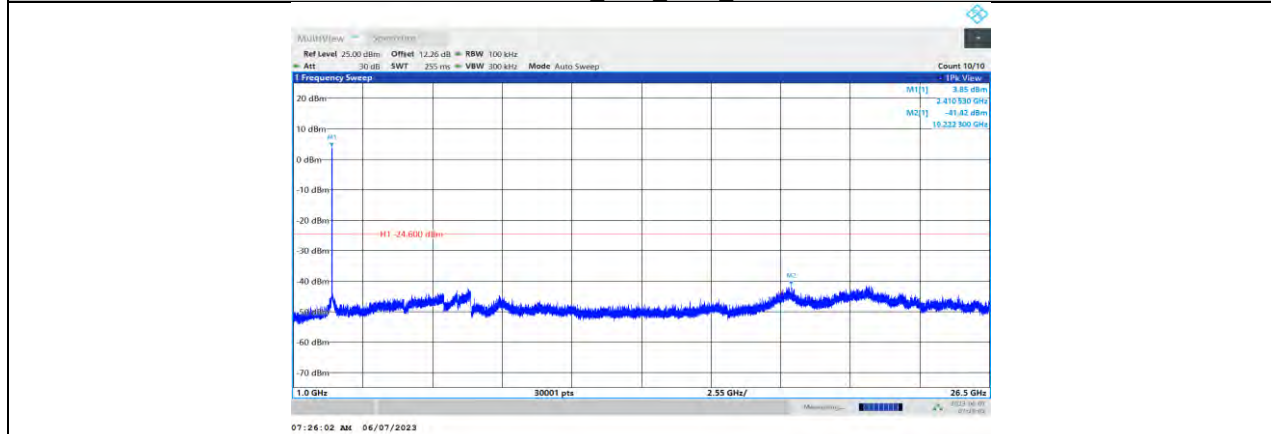
11N20MIMO_Ant1_2412_1000~26500



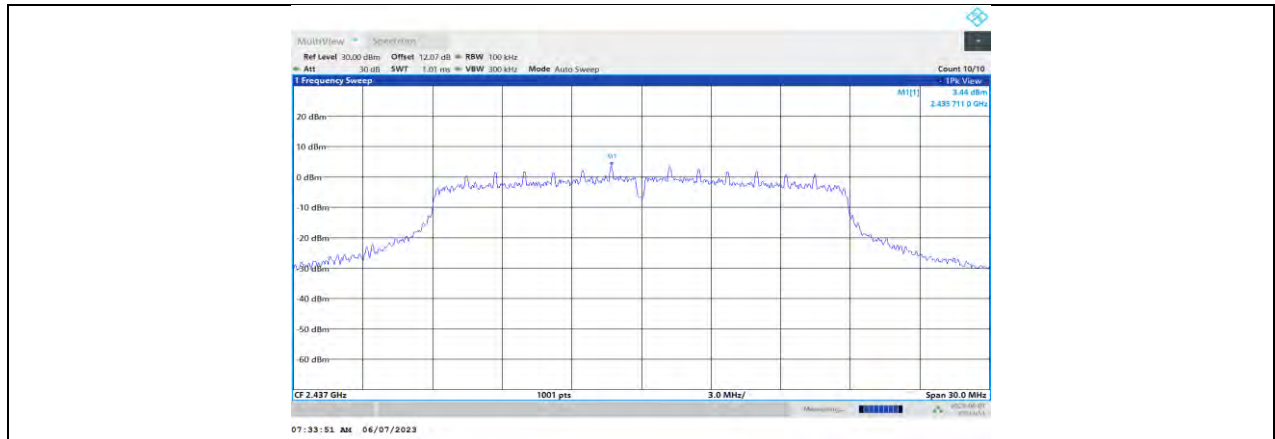
11N20MIMO_Ant2_2412_0~Reference



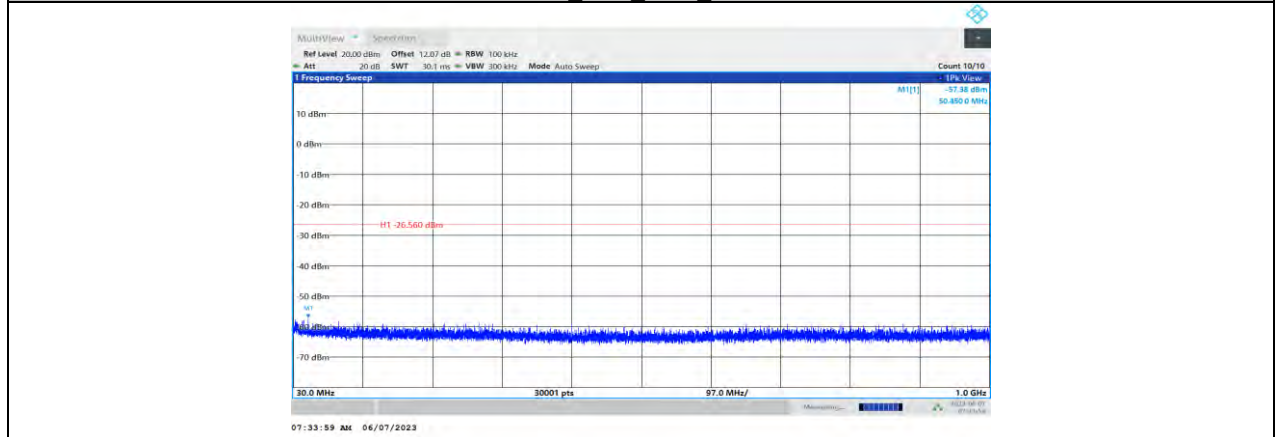
11N20MIMO_Ant2_2412_30~1000



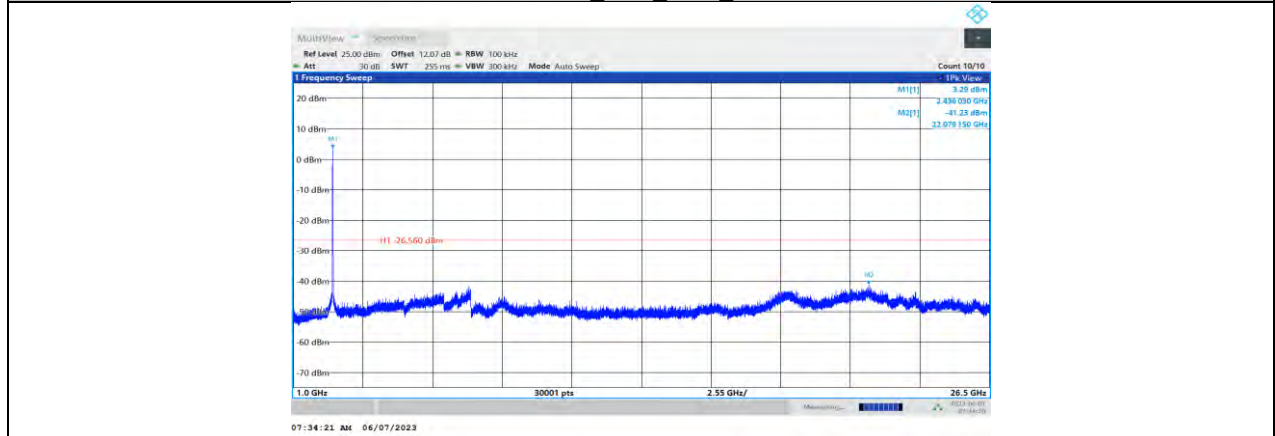
11N20MIMO_Ant2_2412_1000~26500



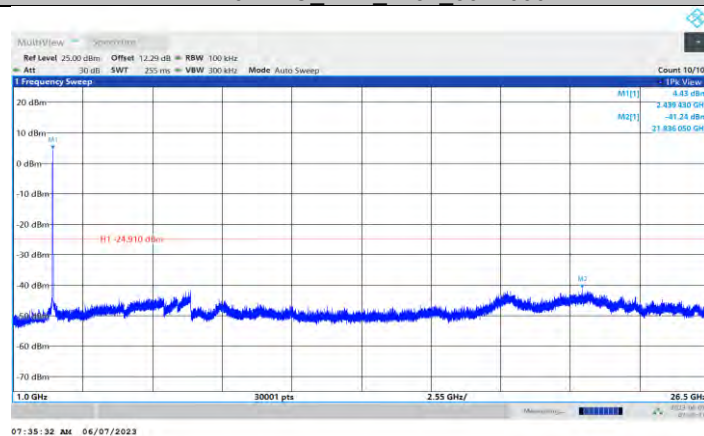
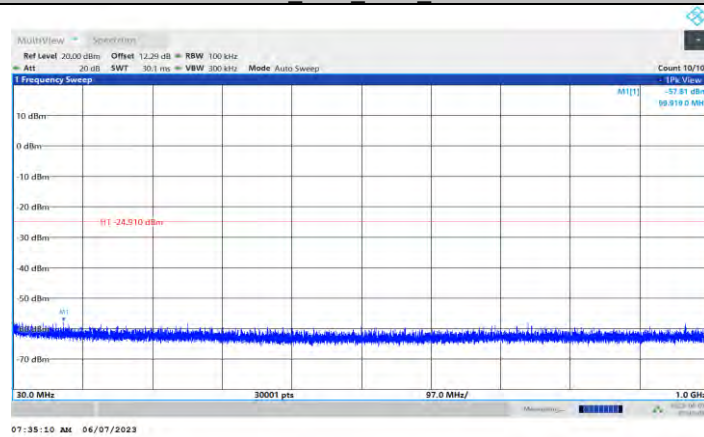
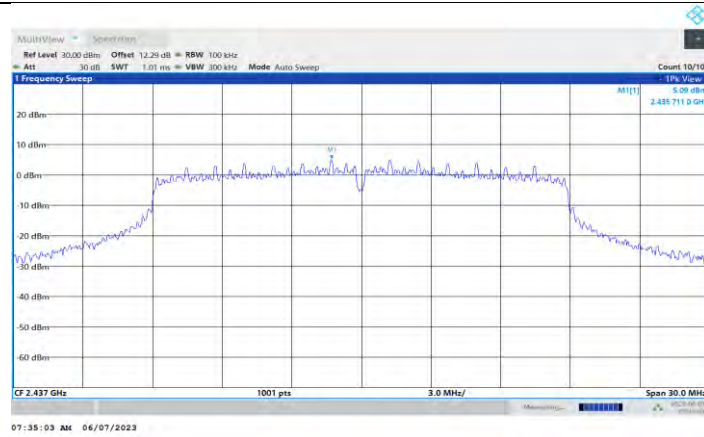
11N20MIMO_Ant1_2437_0~Reference

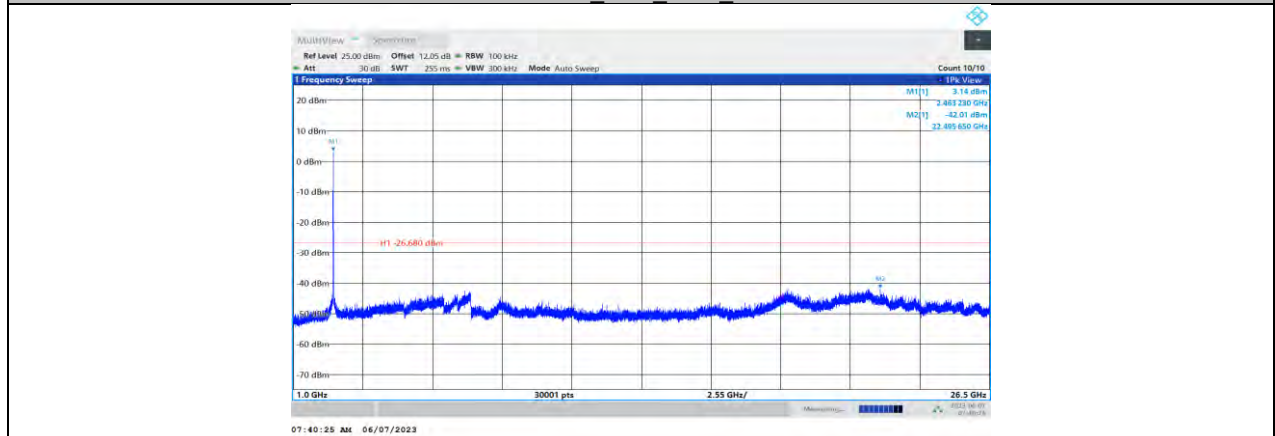
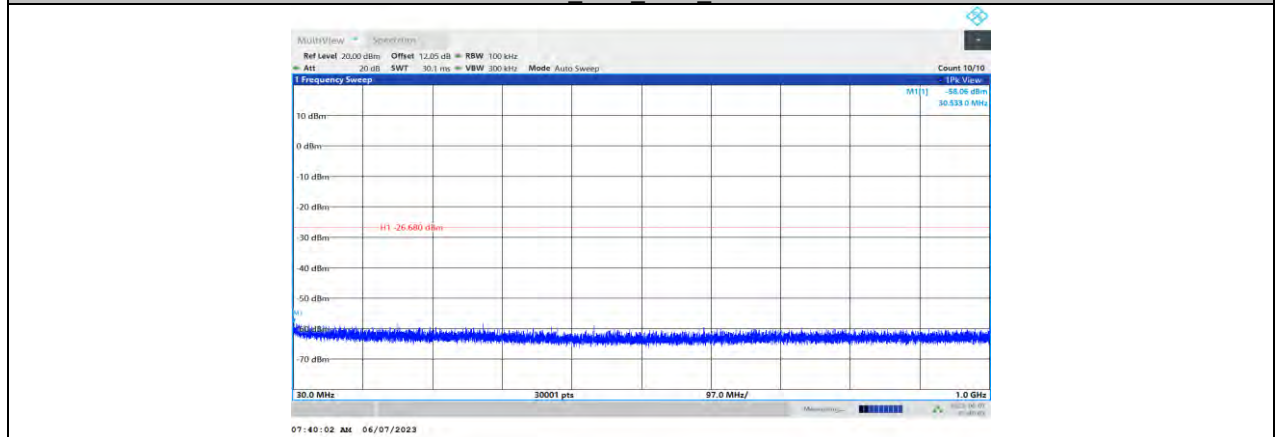
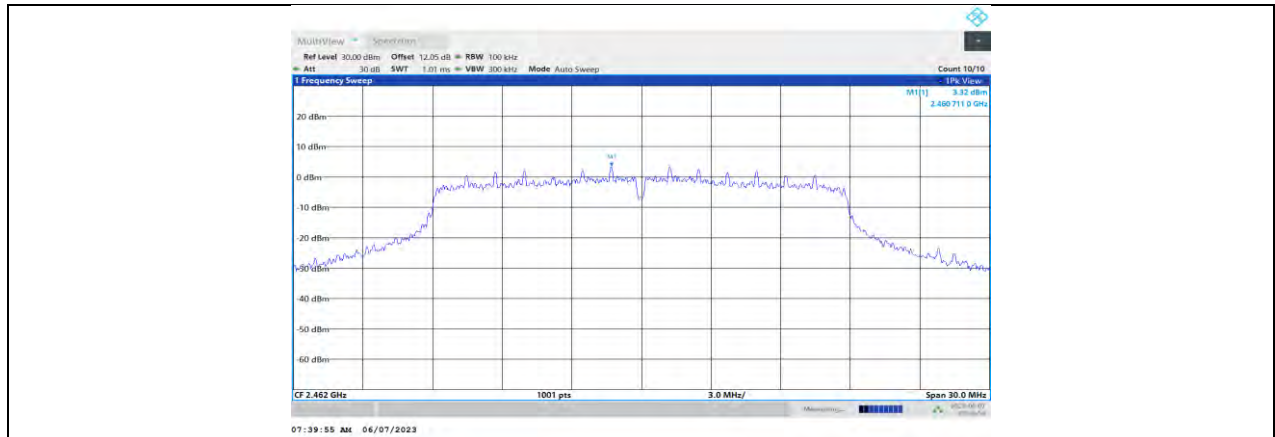


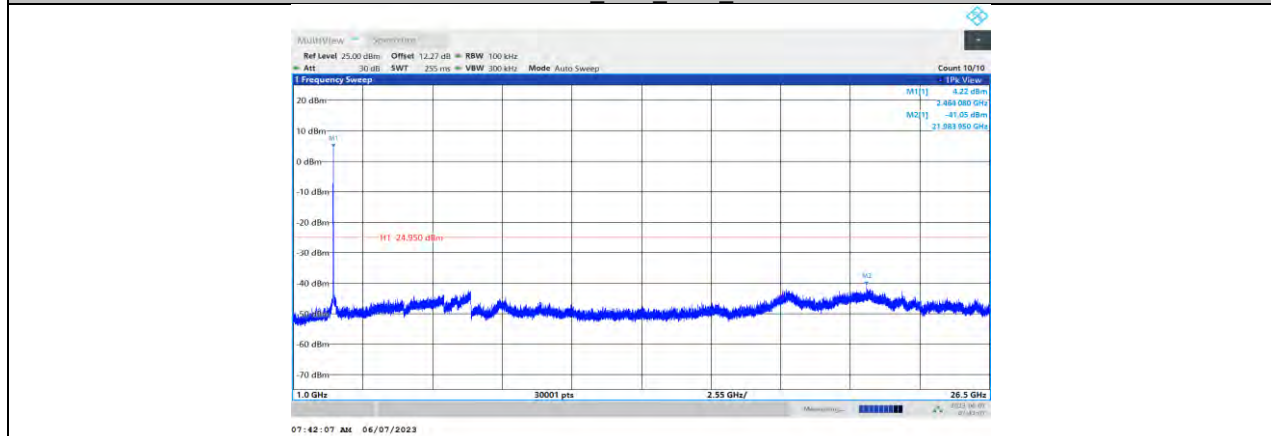
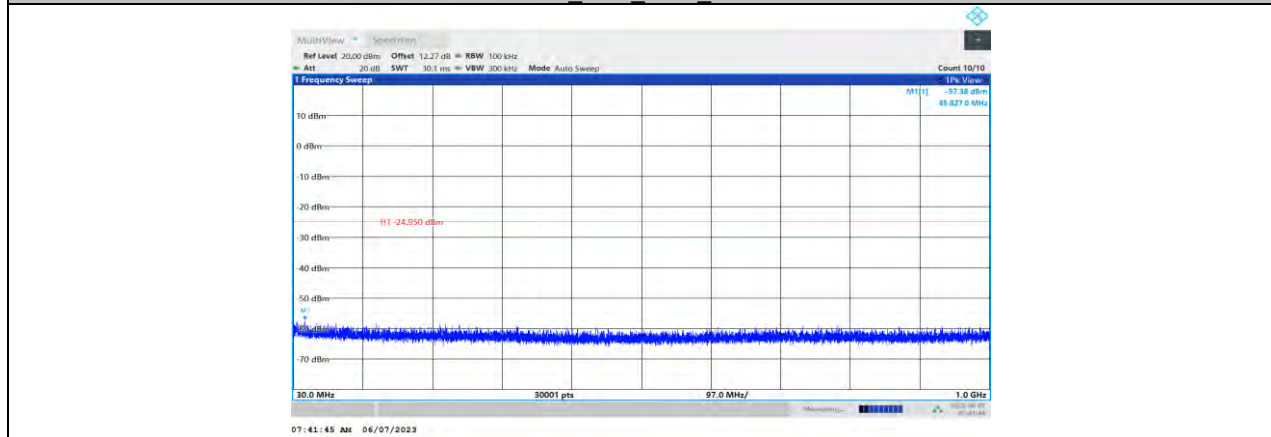
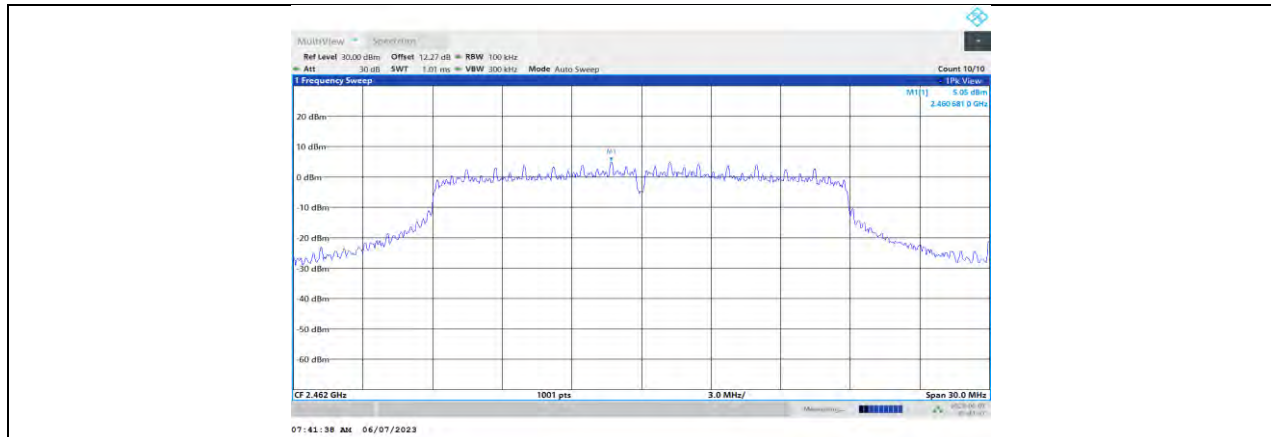
11N20MIMO_Ant1_2437_30~1000

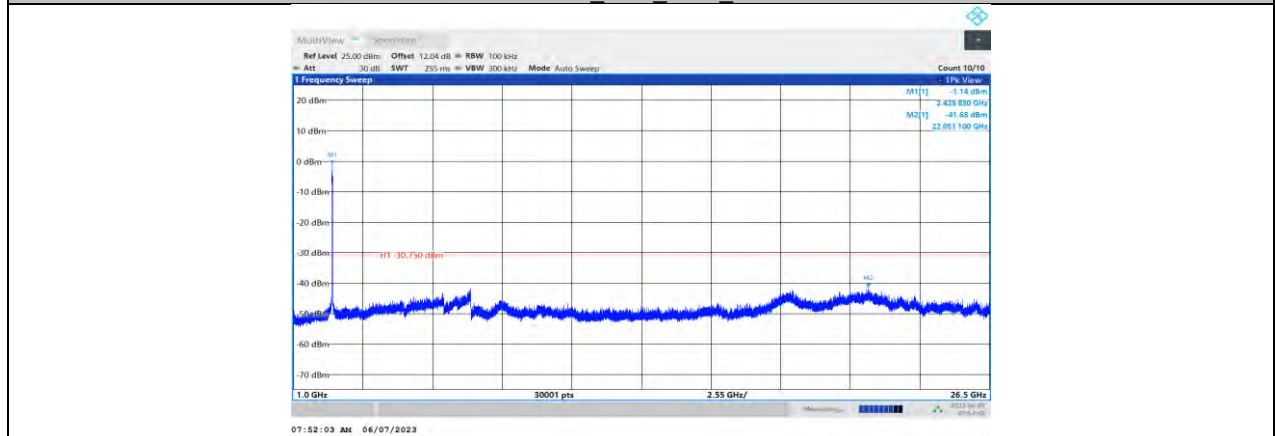
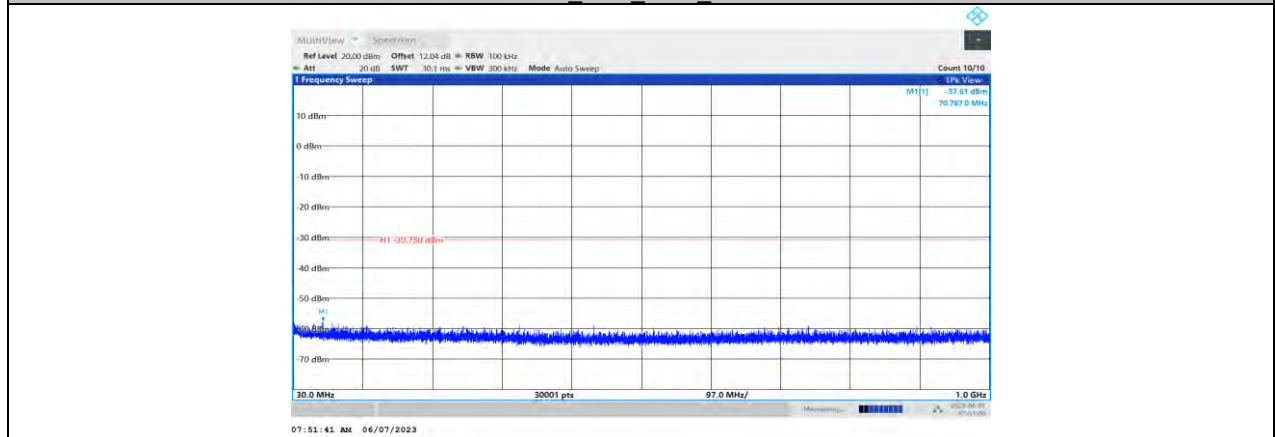
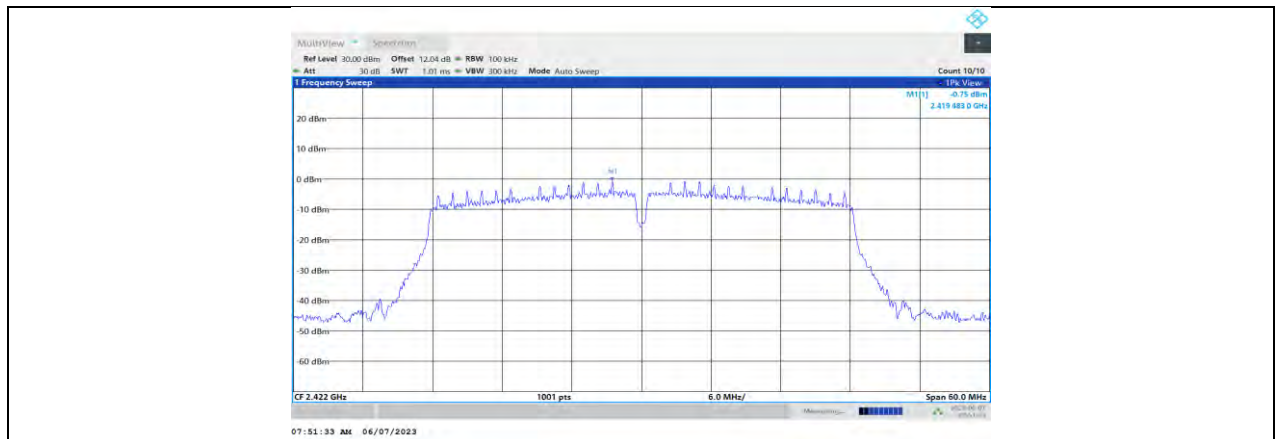


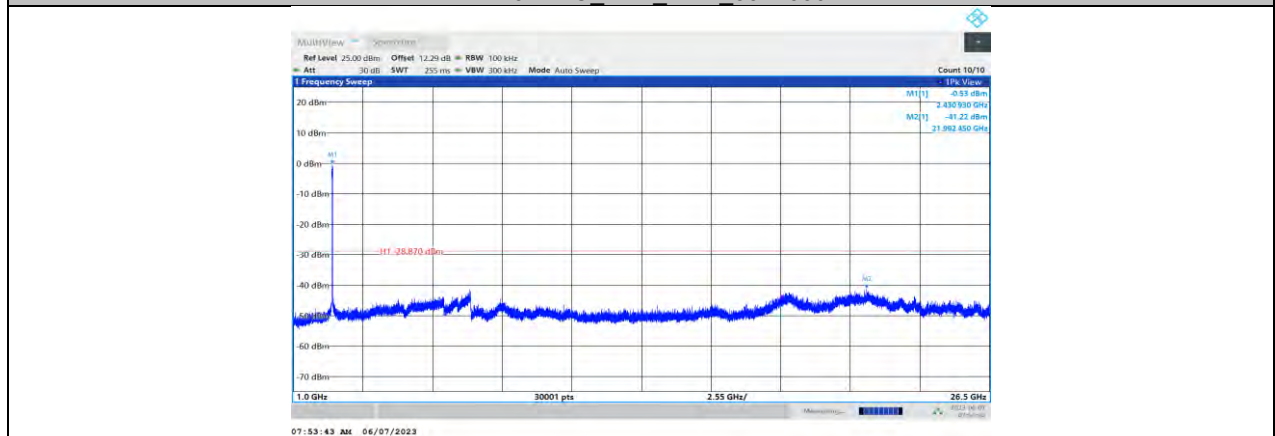
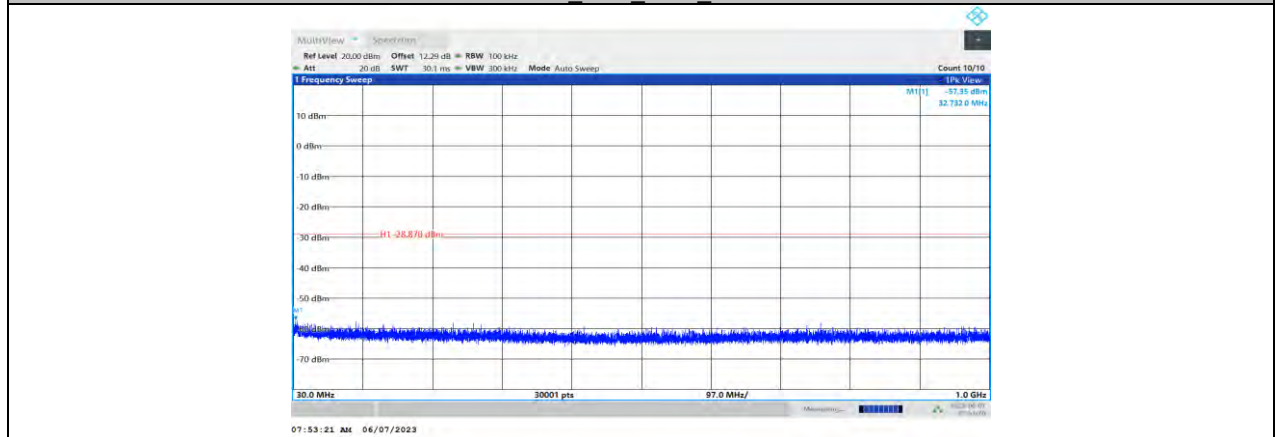
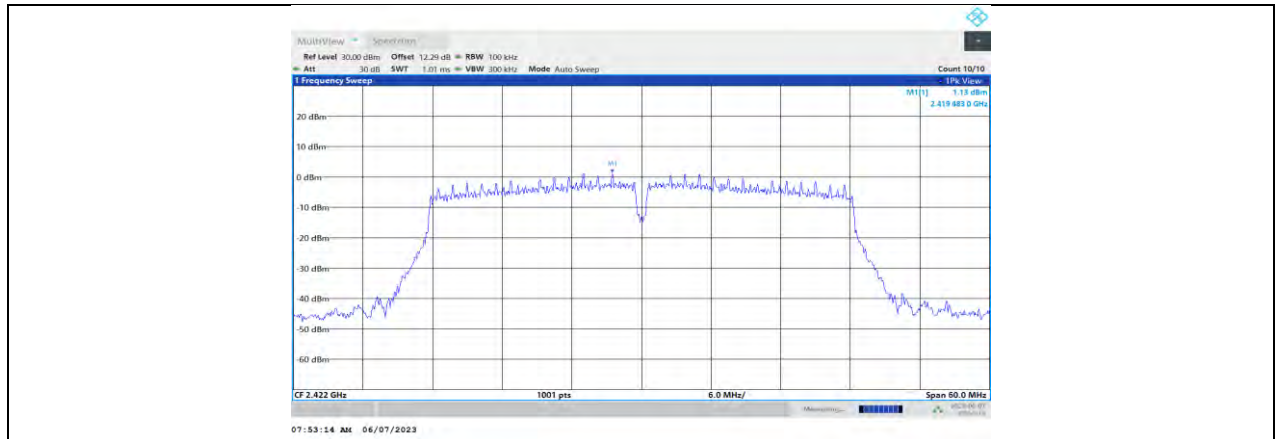
11N20MIMO_Ant1_2437_1000~26500

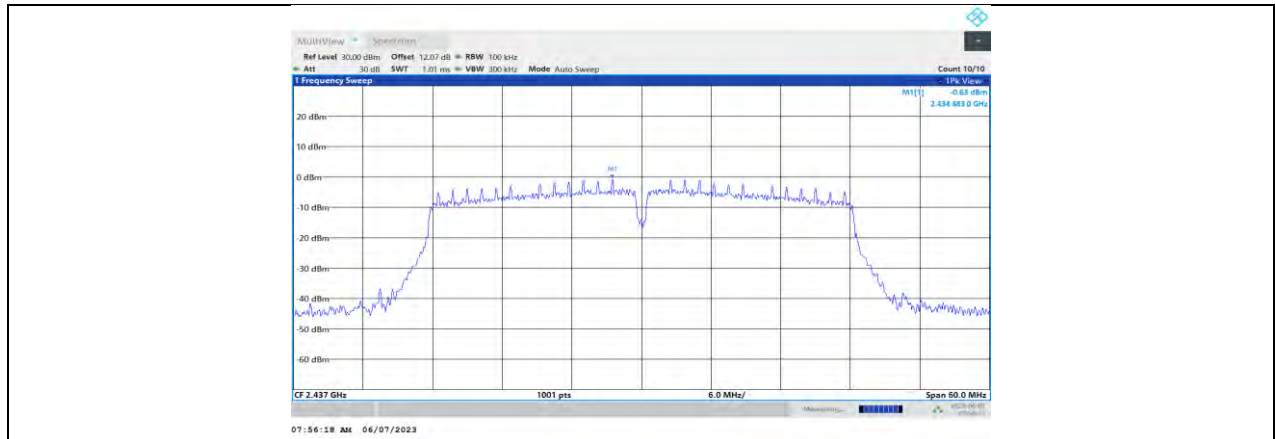




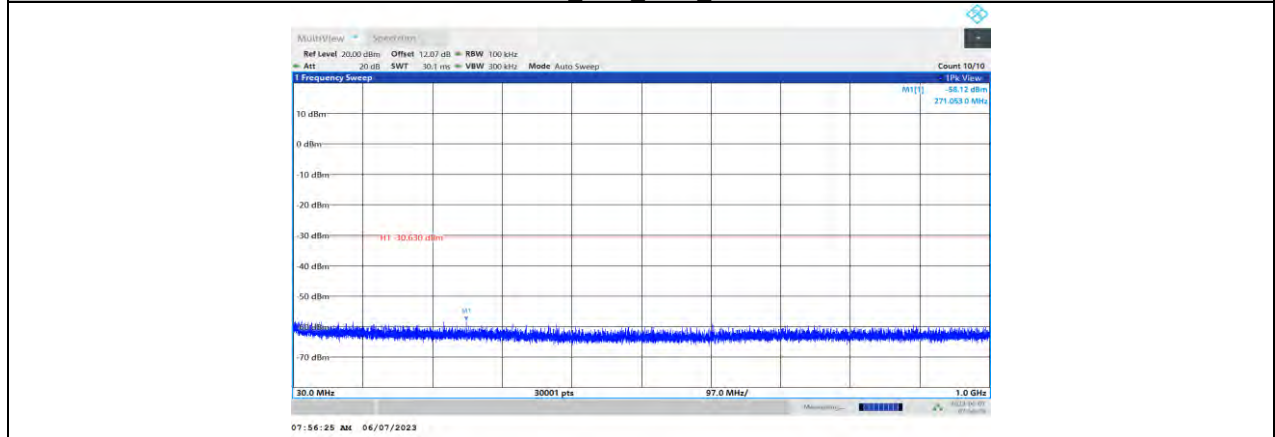




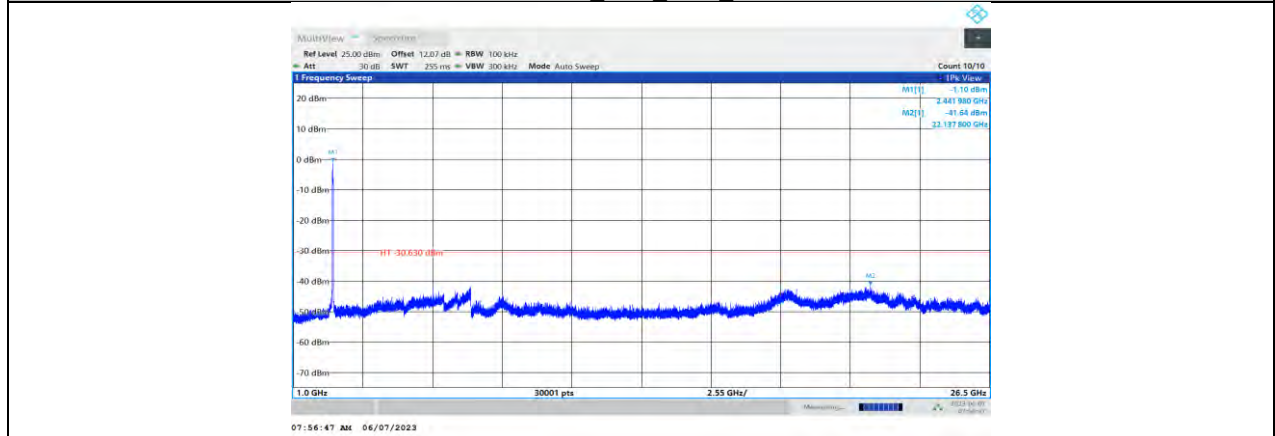




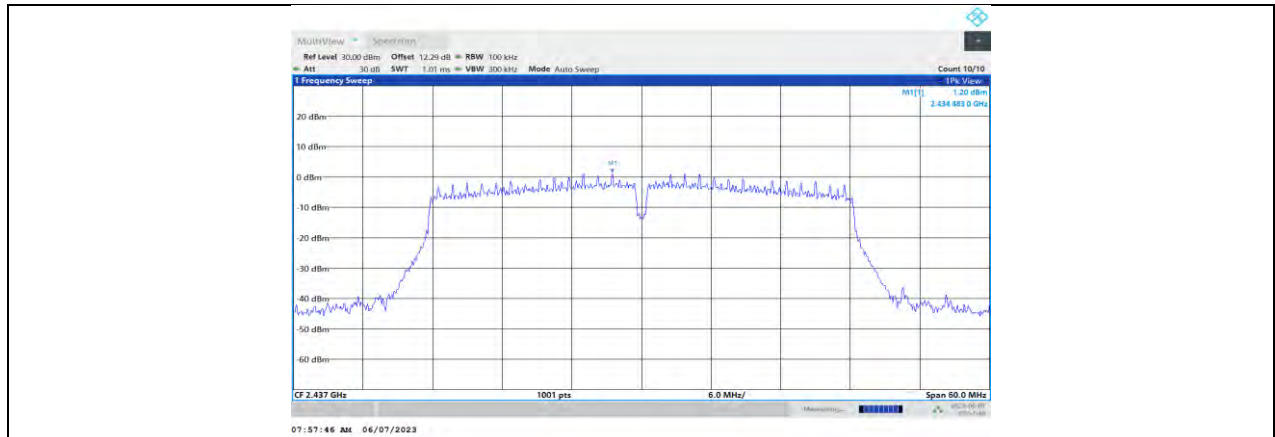
11N40MIMO_Ant1_2437_0~Reference



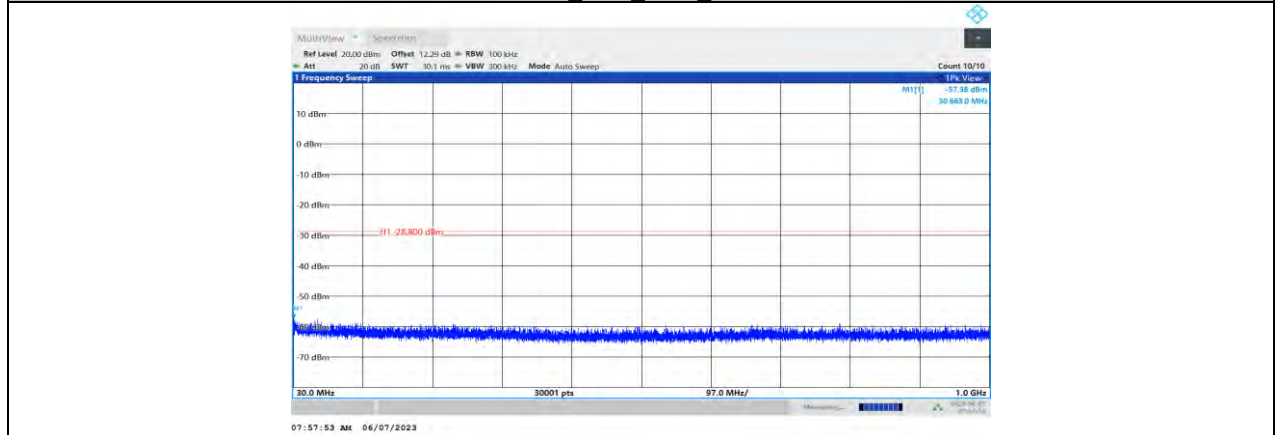
11N40MIMO_Ant1_2437_30~1000



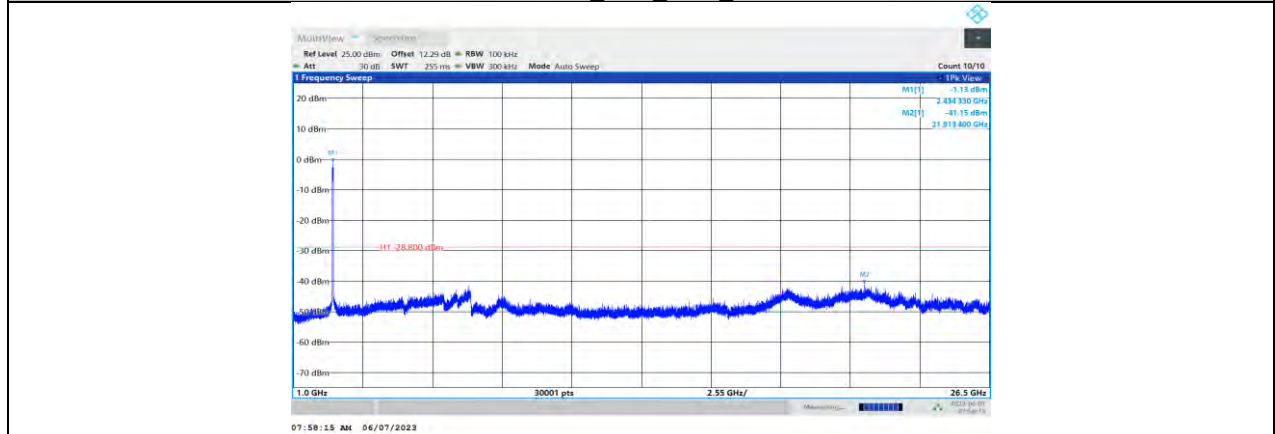
11N40MIMO_Ant1_2437_1000~26500



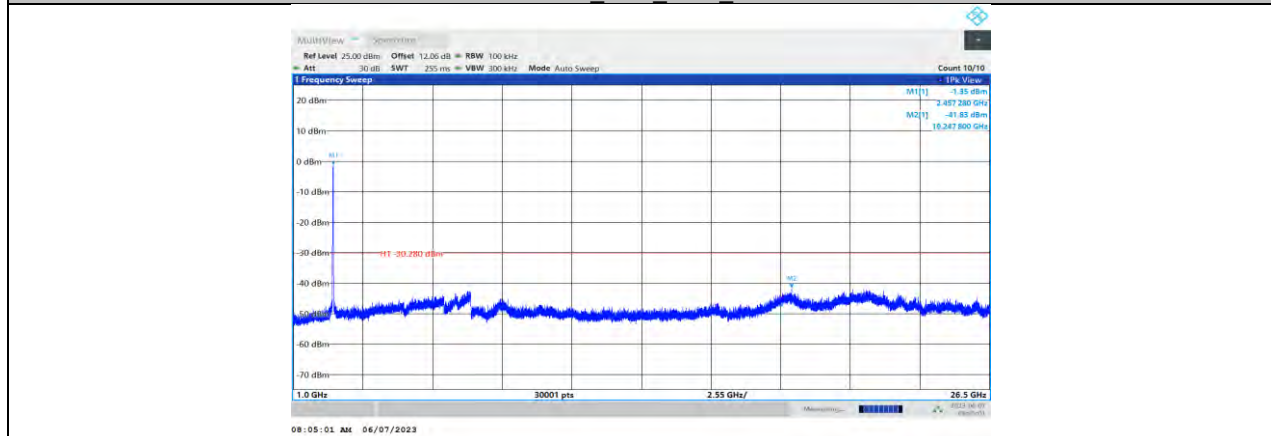
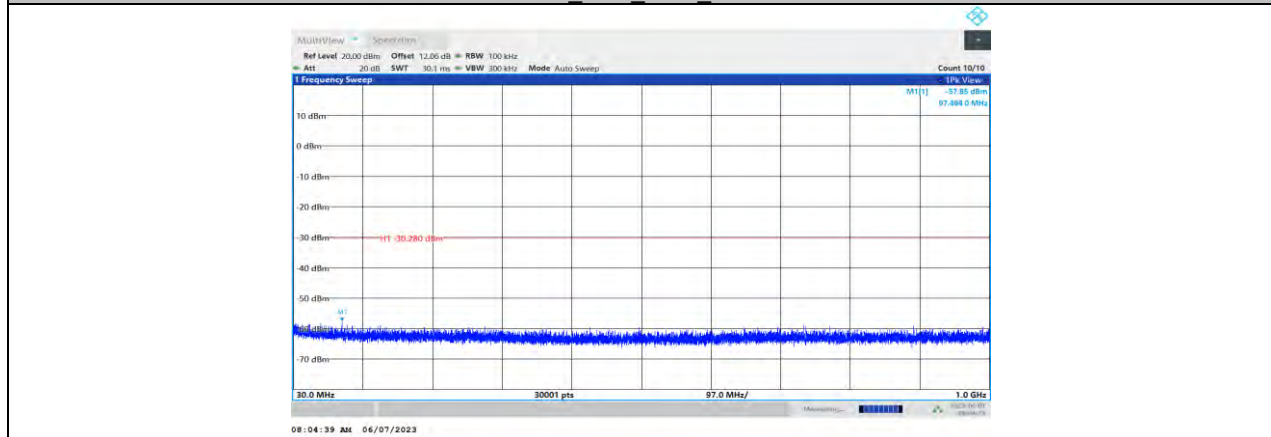
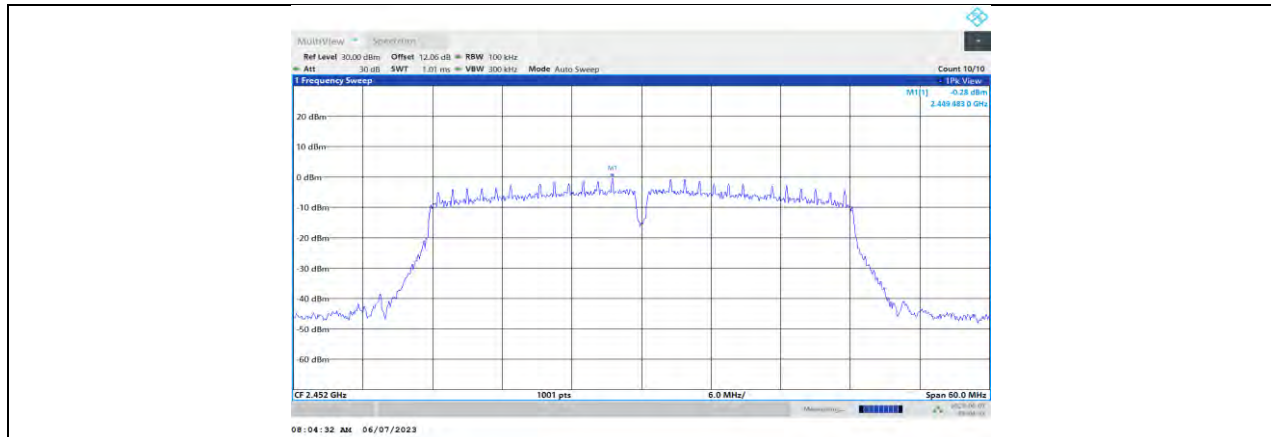
11N40MIMO_Ant2_2437_0~Reference

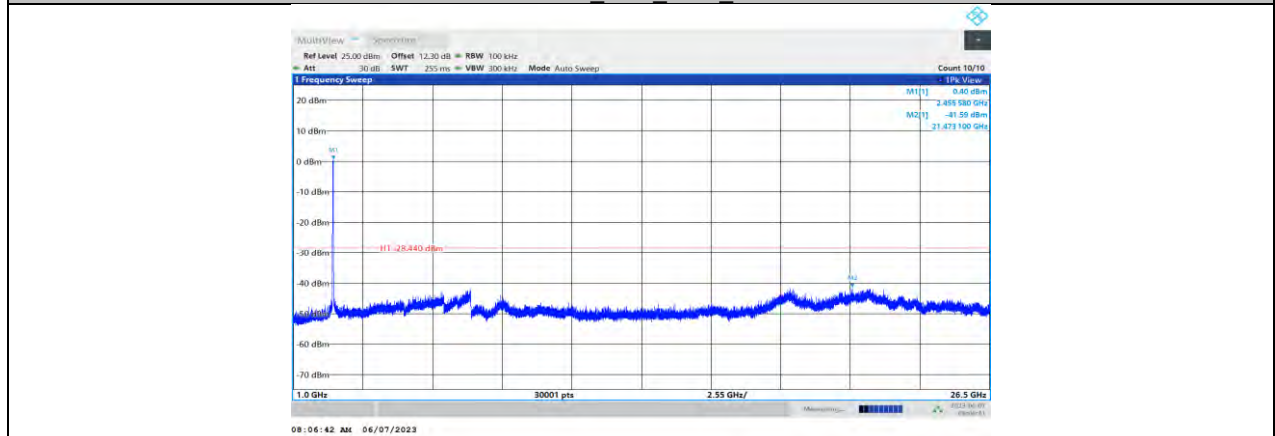
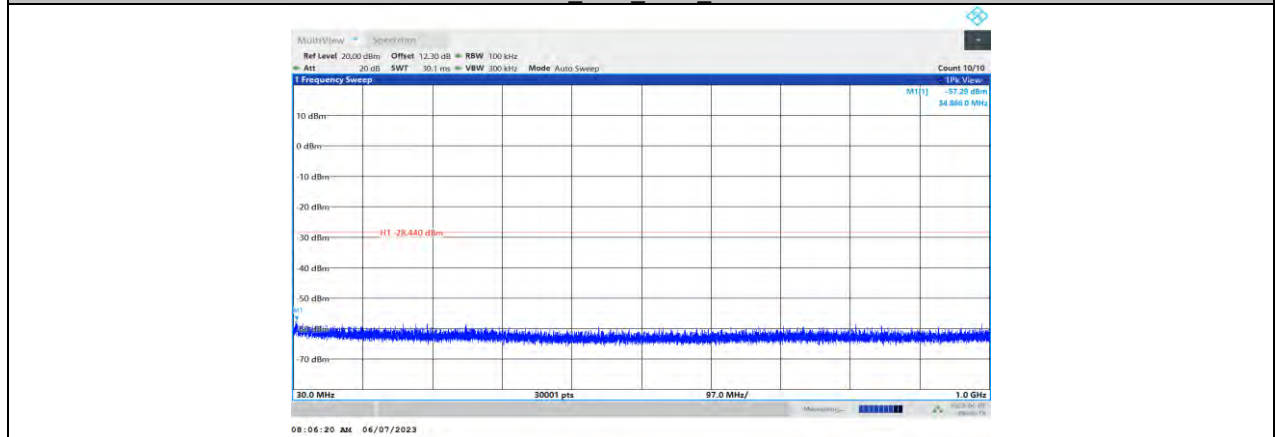
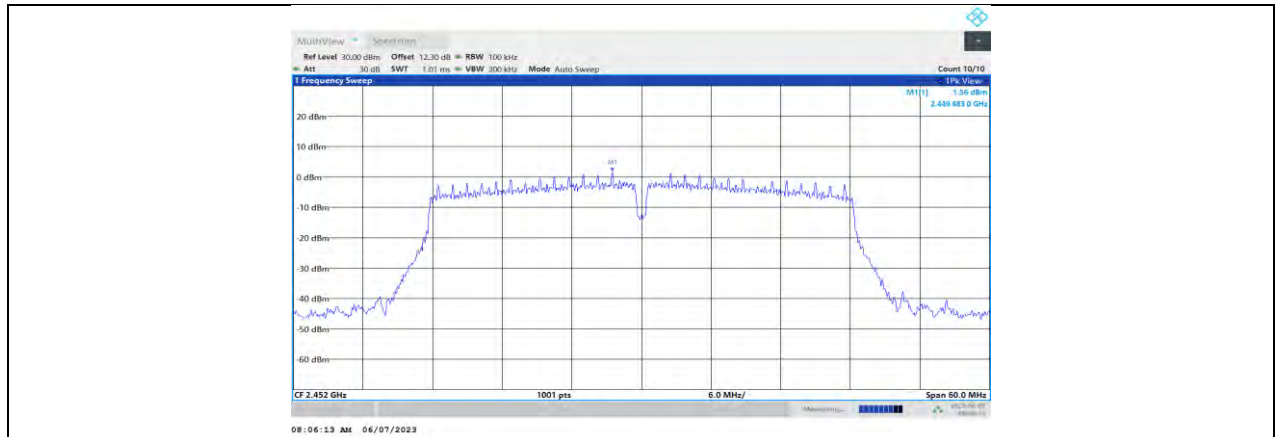


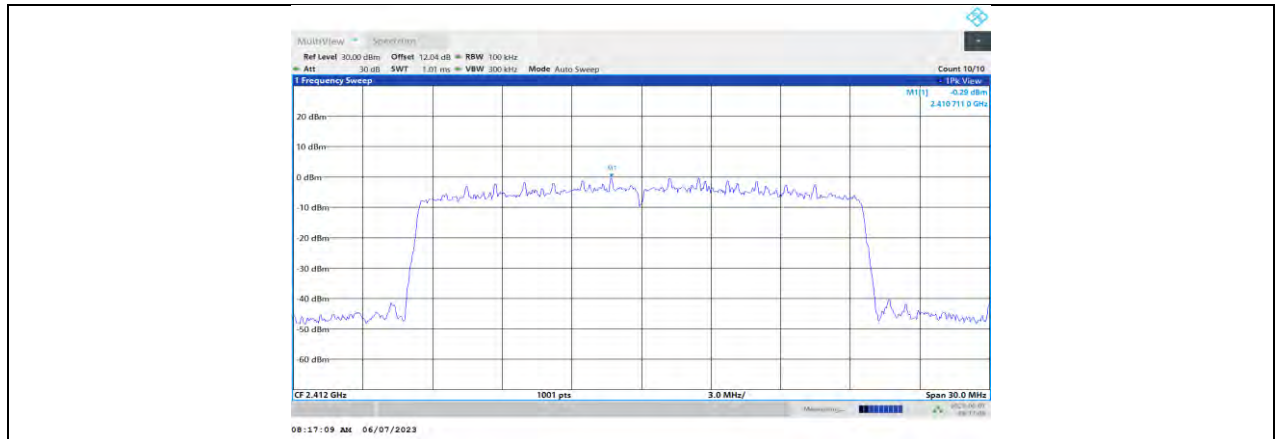
11N40MIMO_Ant2_2437_30~1000



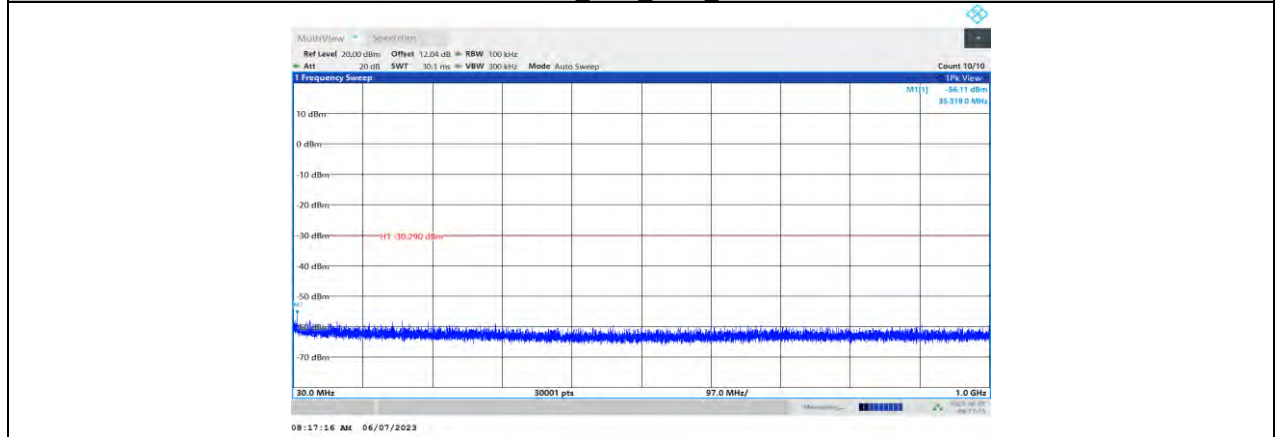
11N40MIMO_Ant2_2437_1000~26500



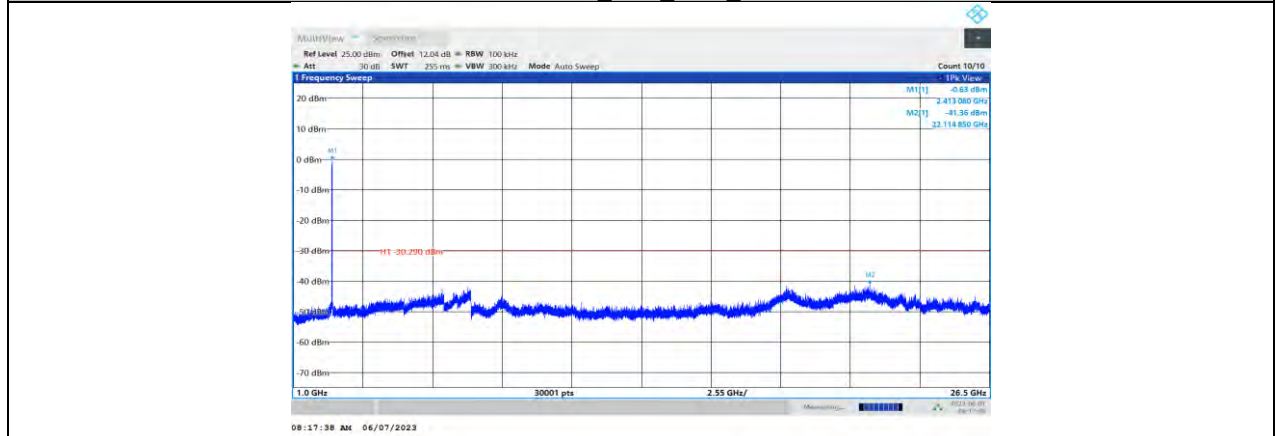




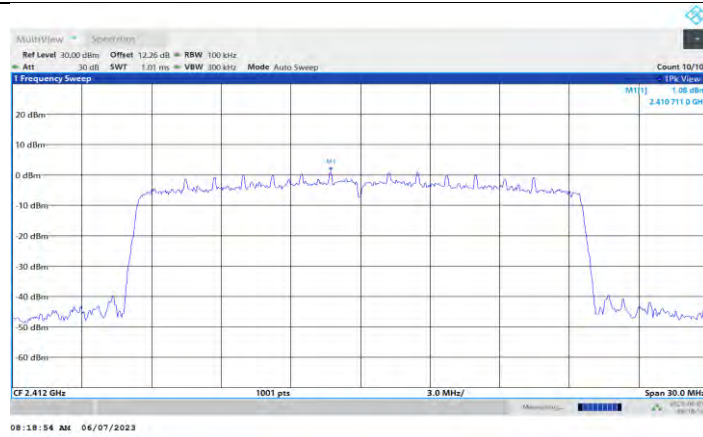
11AX20MIMO_Ant1_2412_0~Reference



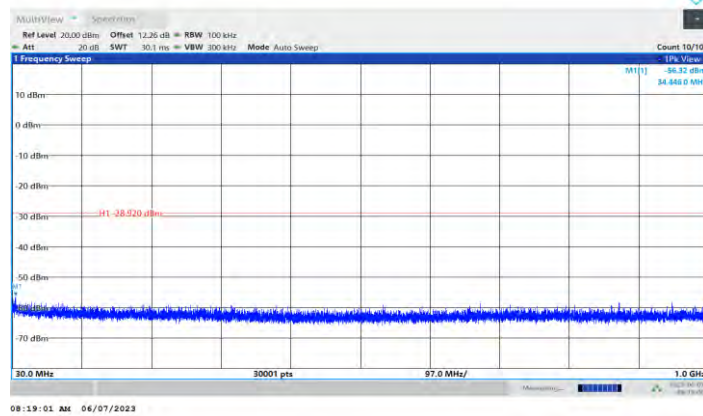
11AX20MIMO_Ant1_2412_30~1000



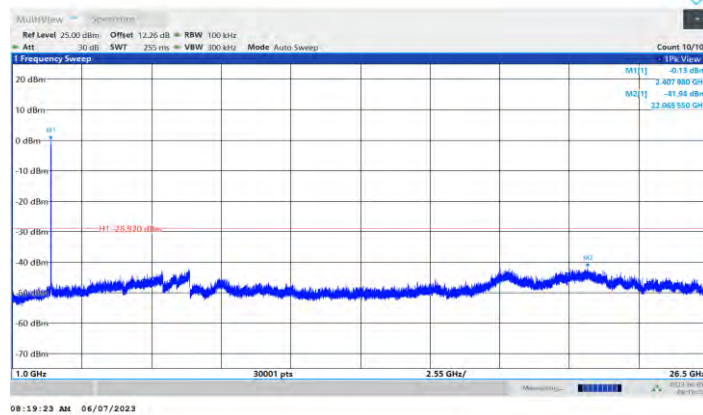
11AX20MIMO_Ant1_2412_1000~26500



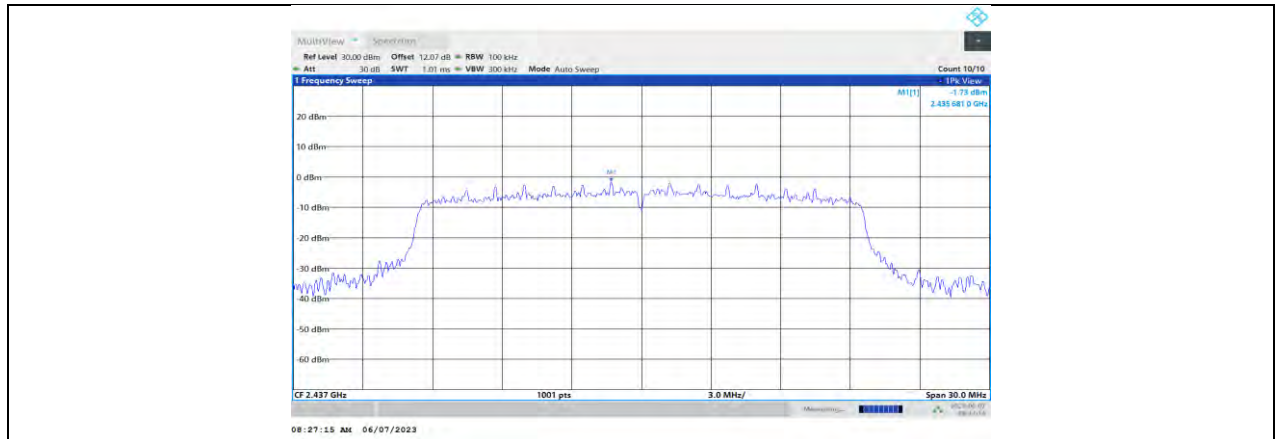
11AX20MIMO_Ant2_2412_0~Reference



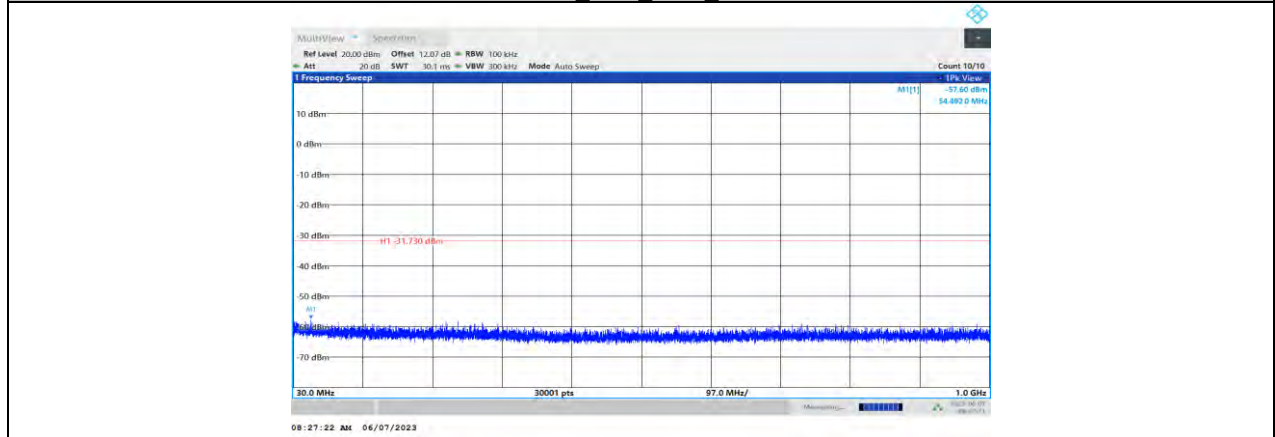
11AX20MIMO_Ant2_2412_30~1000



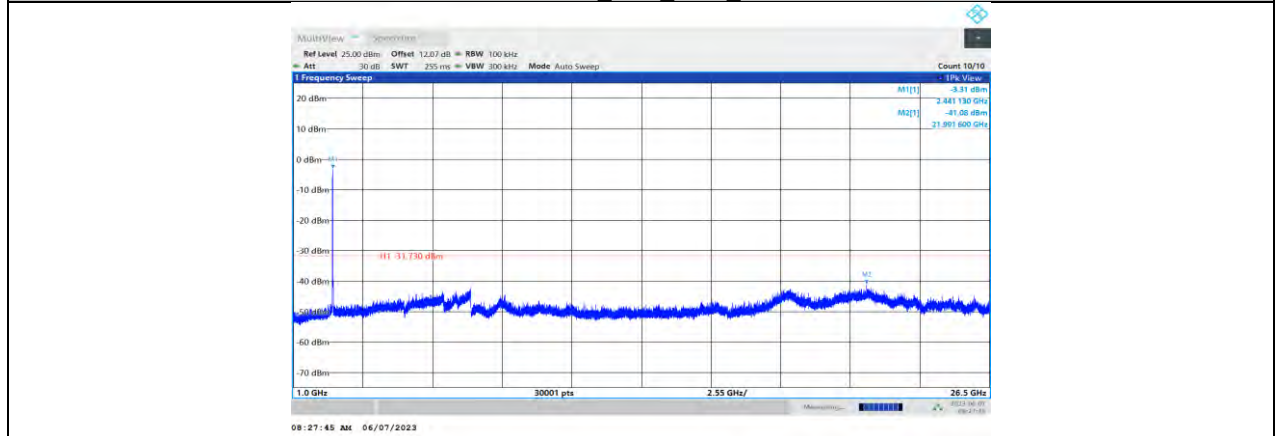
11AX20MIMO_Ant2_2412_1000~26500



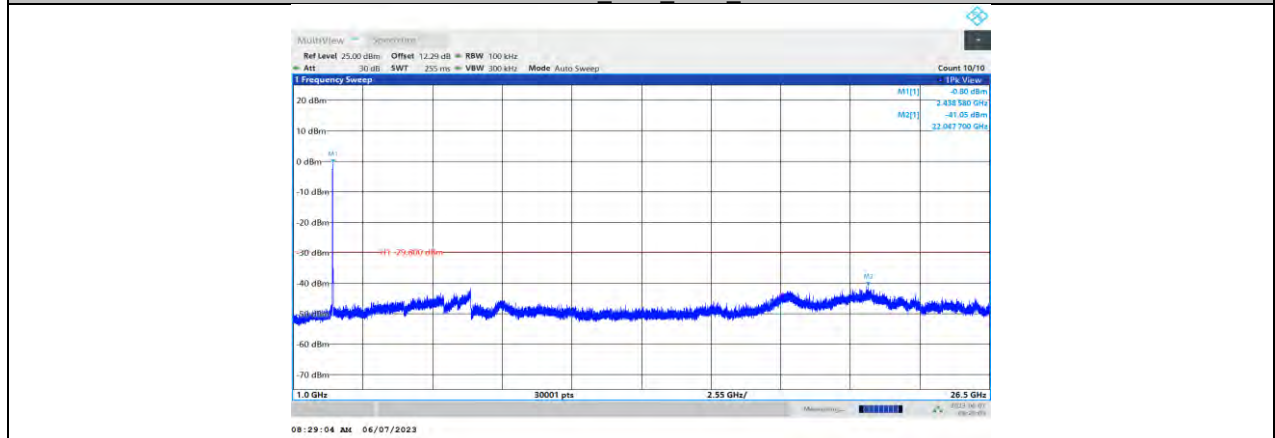
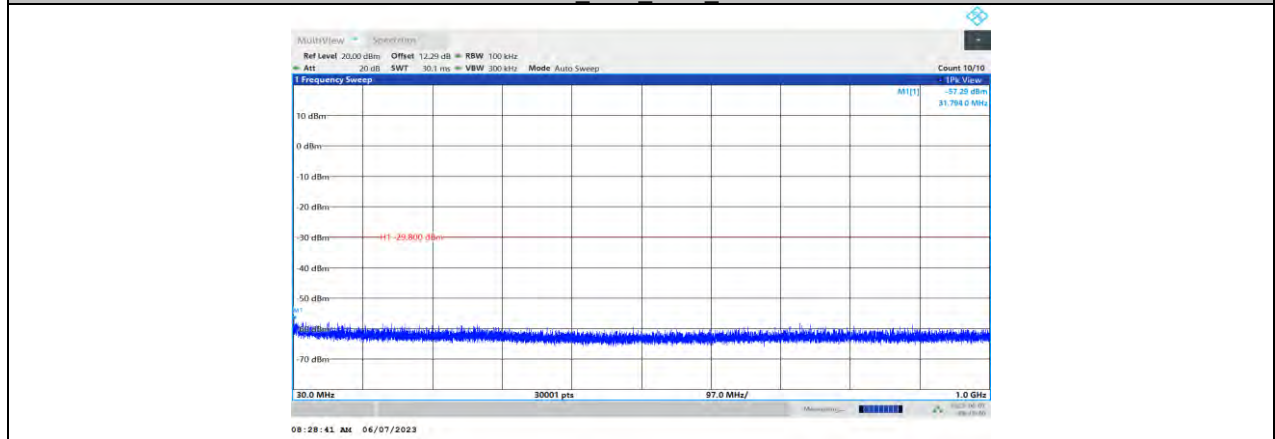
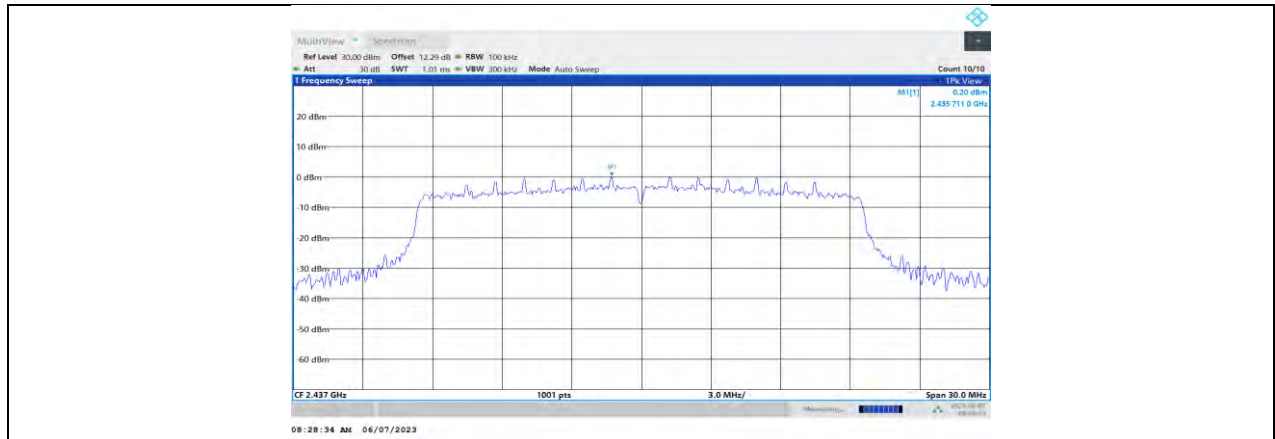
11AX20MIMO_Ant1_2437_0~Reference

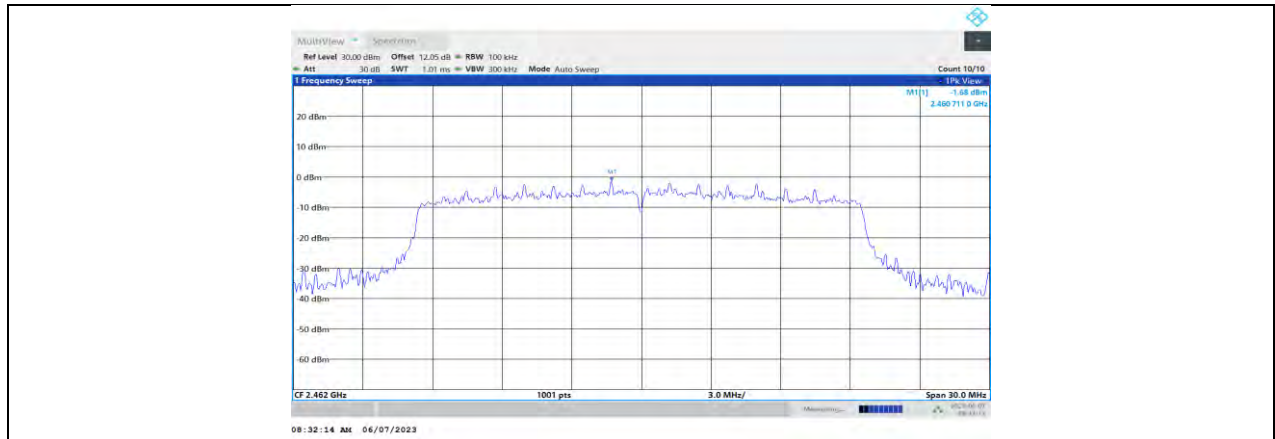


11AX20MIMO_Ant1_2437_30~1000

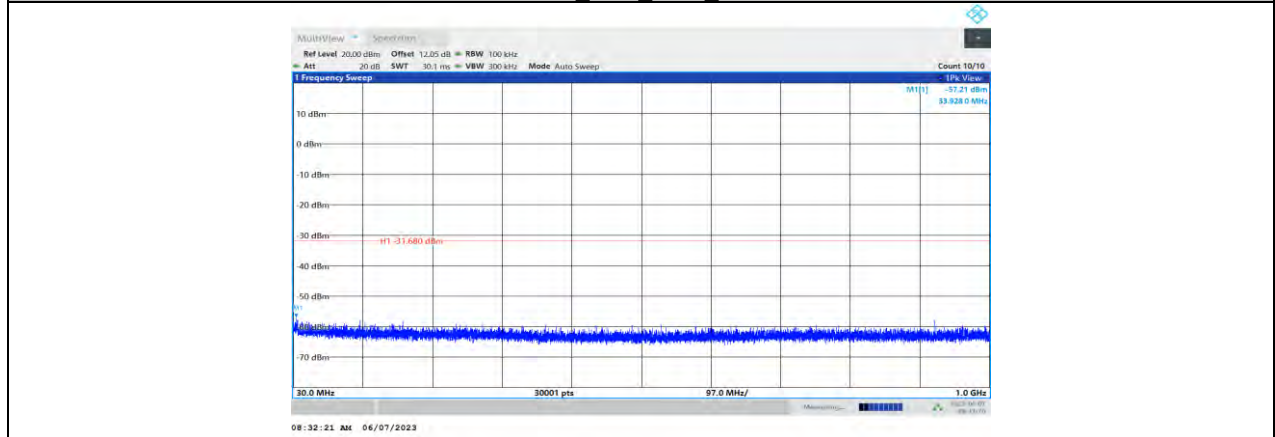


11AX20MIMO_Ant1_2437_1000~26500

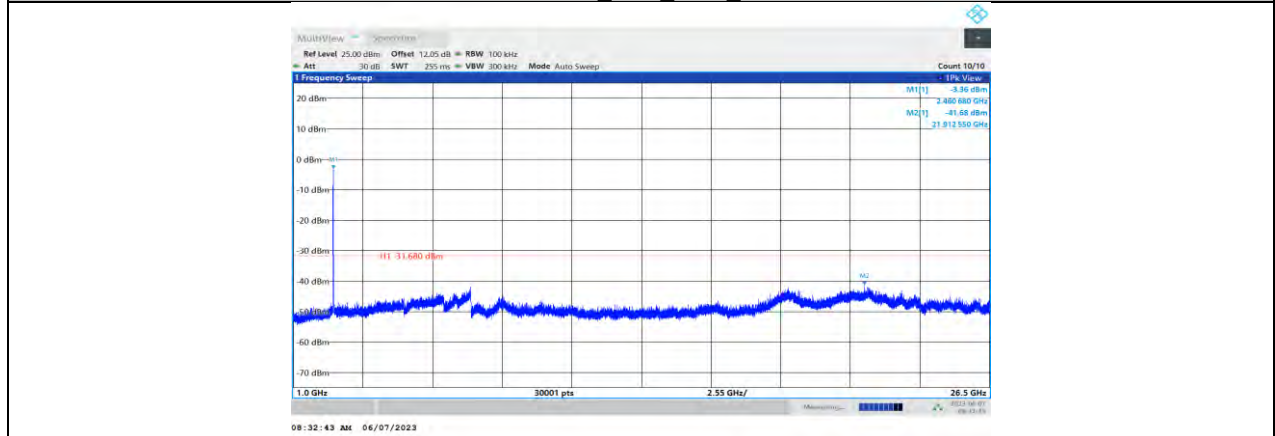




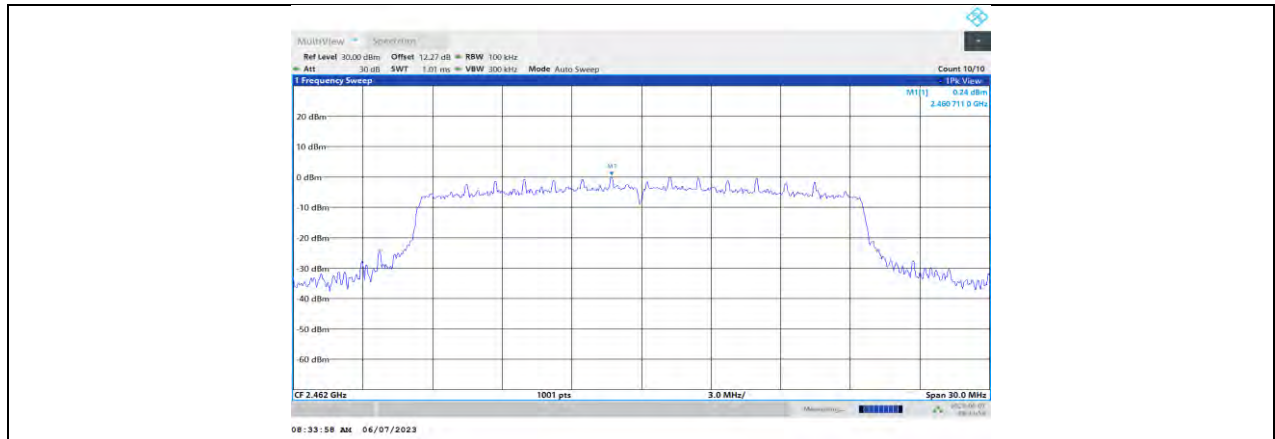
11AX20MIMO_Ant1_2462_0~Reference



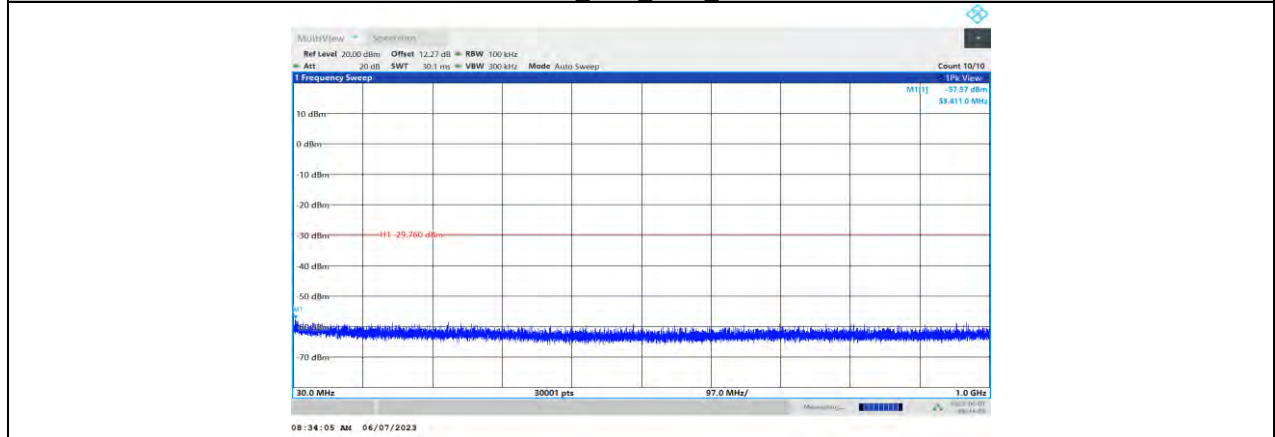
11AX20MIMO_Ant1_2462_30~1000



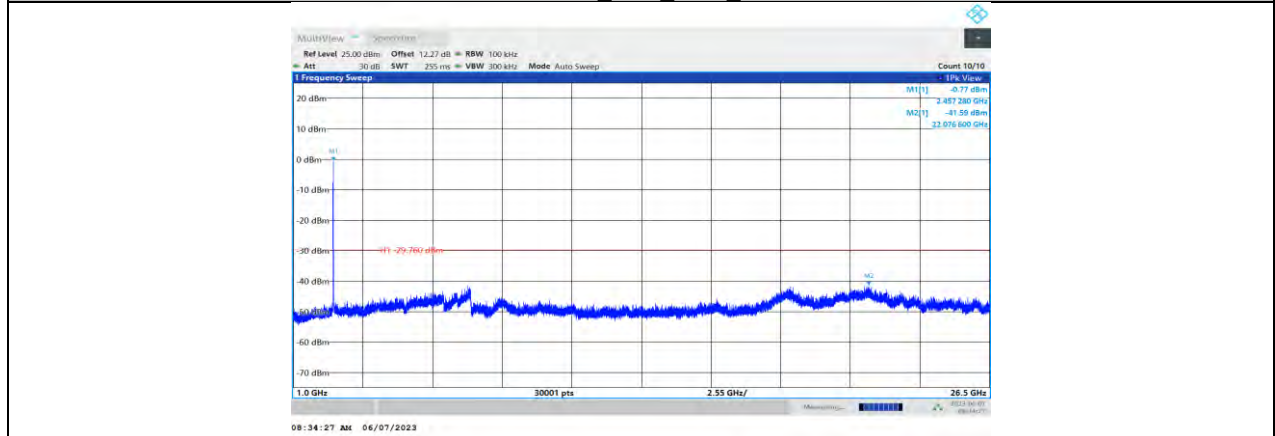
11AX20MIMO_Ant1_2462_1000~26500



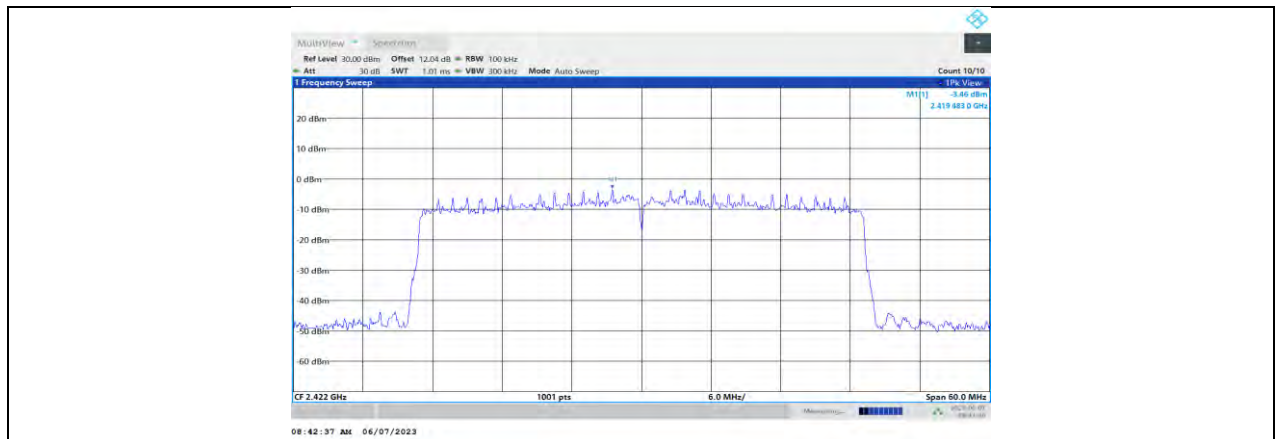
11AX20MIMO_Ant2_2462_0~Reference



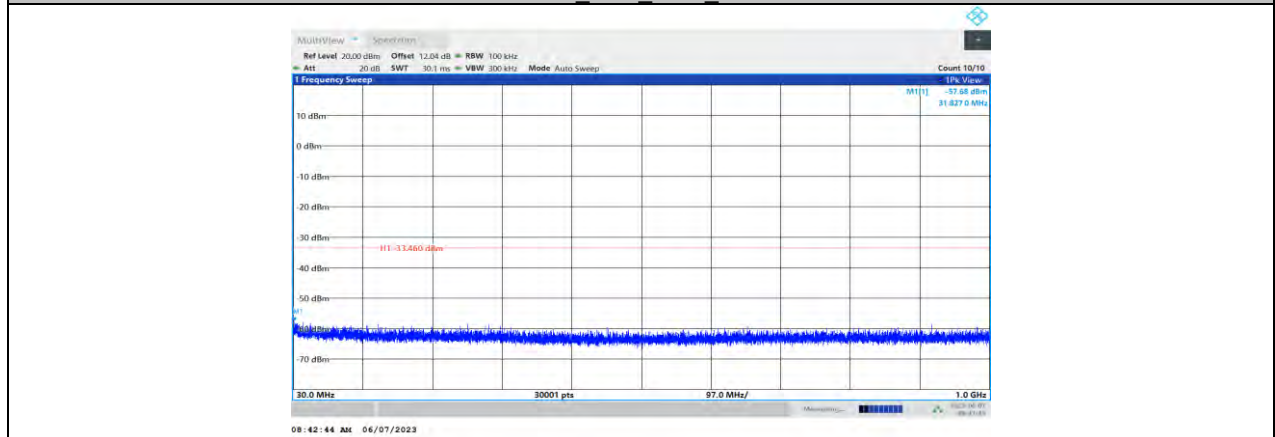
11AX20MIMO_Ant2_2462_30~1000



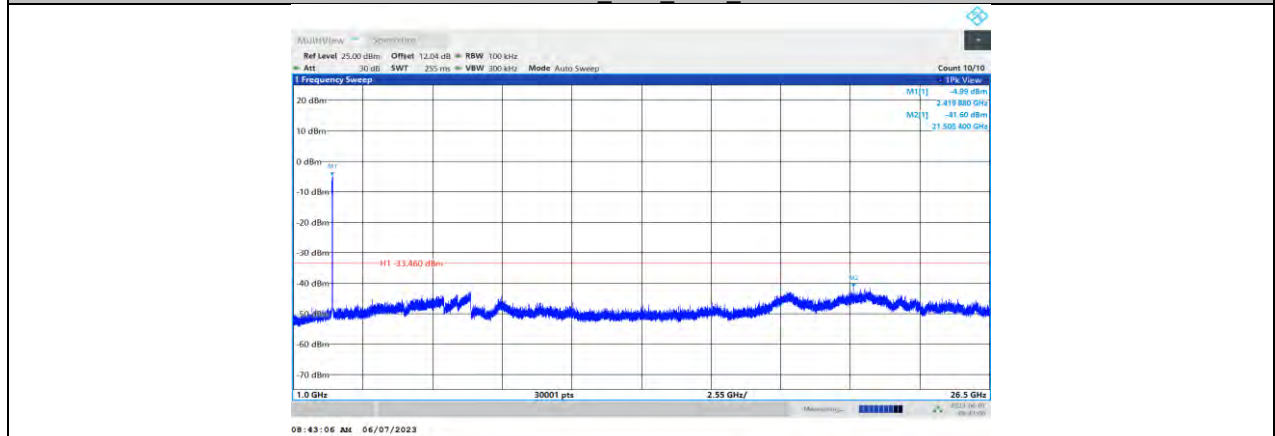
11AX20MIMO_Ant2_2462_1000~26500



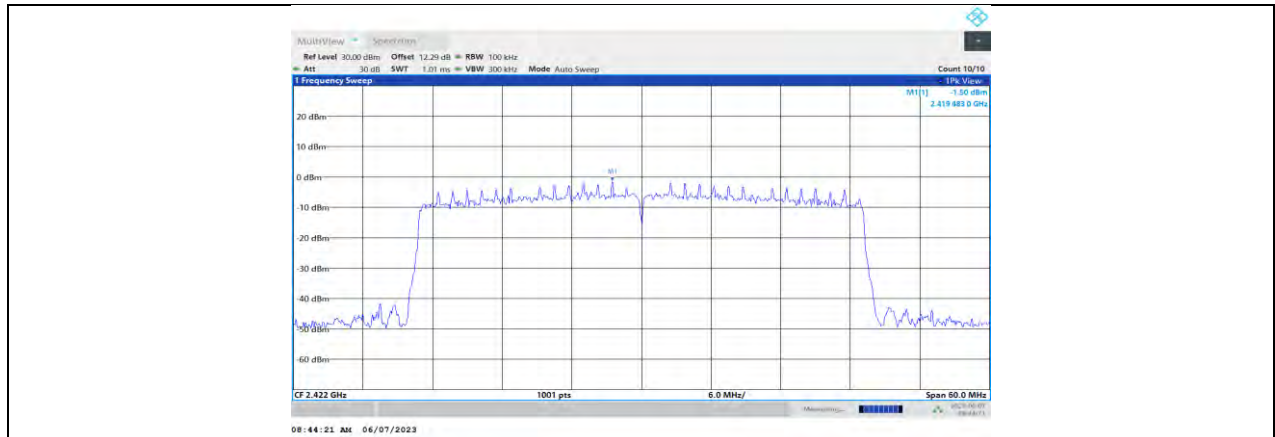
11AX40MIMO_Ant1_2422_0~Reference



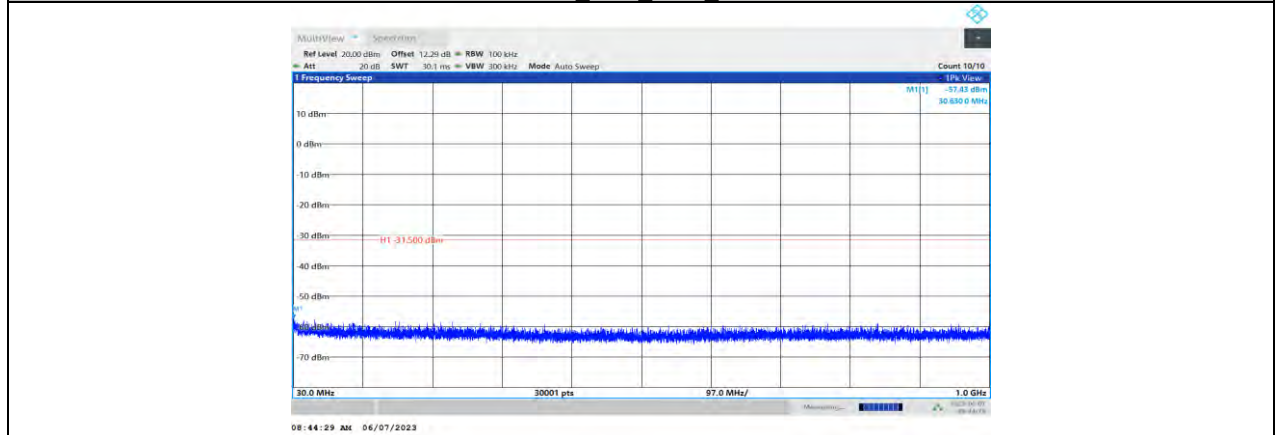
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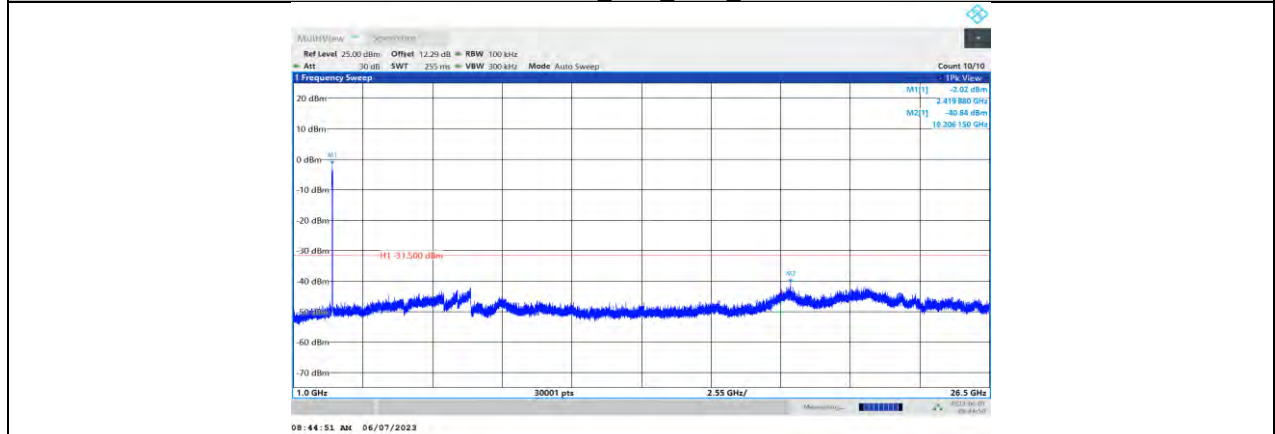
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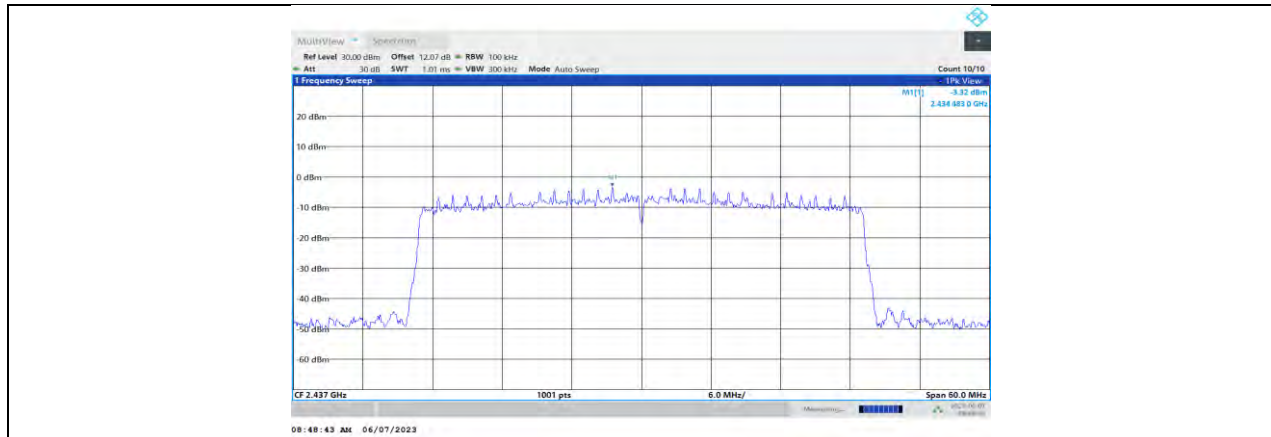
11AX40MIMO_Ant2_2422_0~Reference



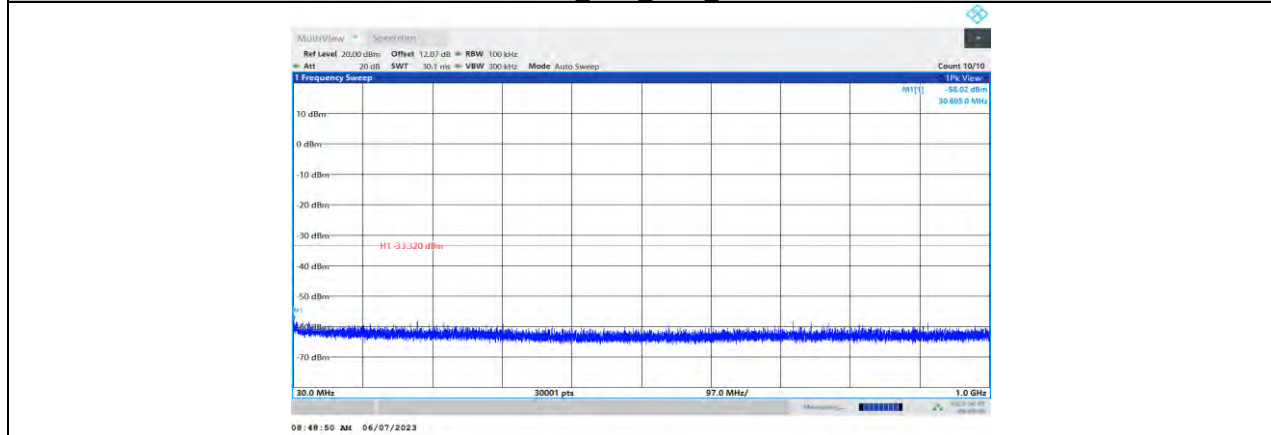
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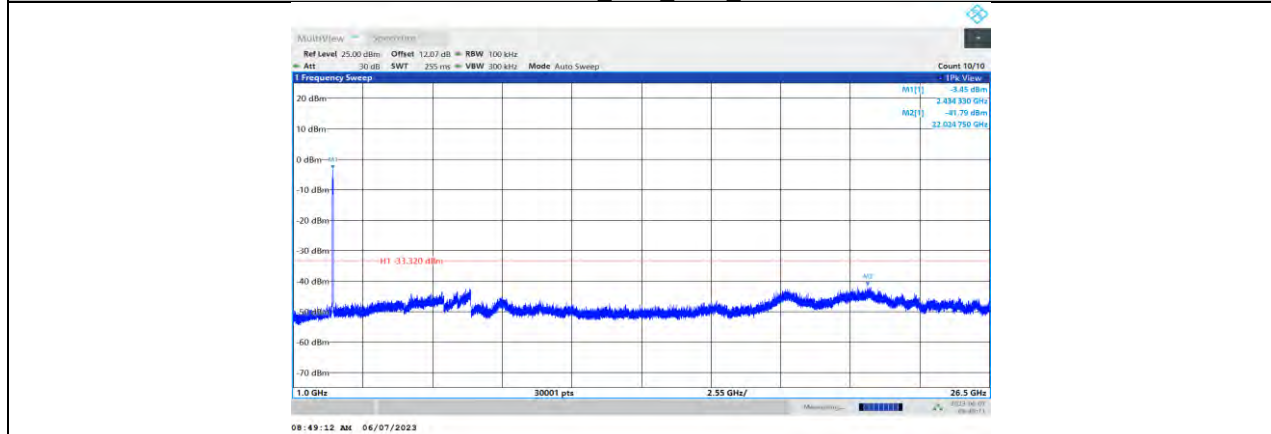
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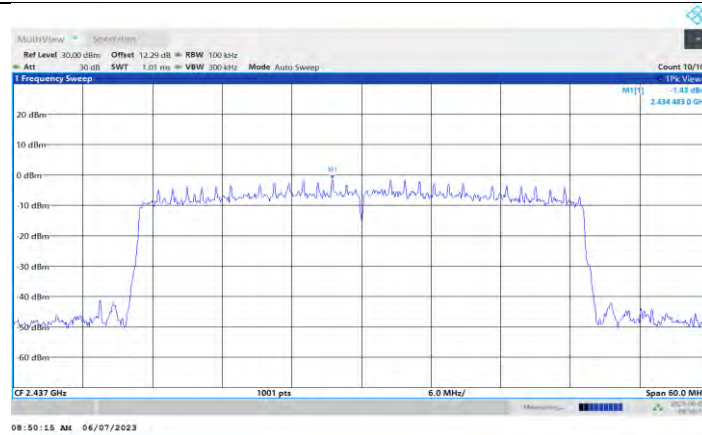
11AX40MIMO_Ant1_2437_0~Reference



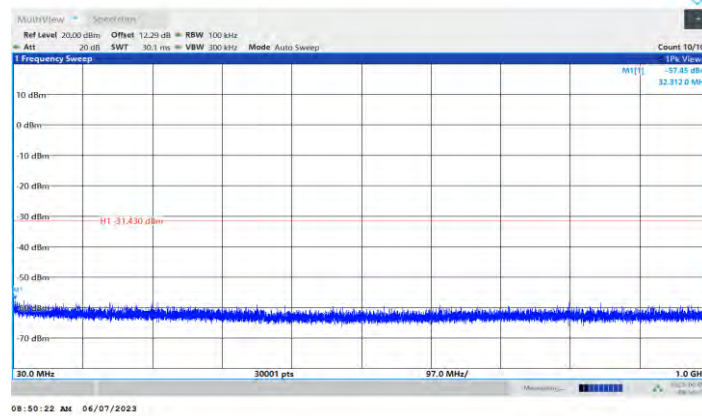
11AX40MIMO_Ant1_2437_30~1000



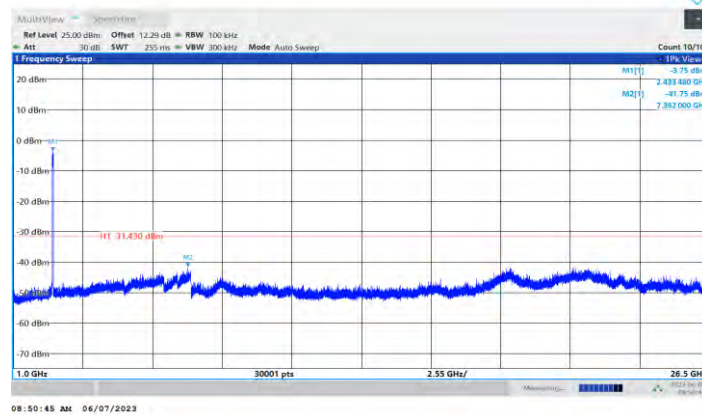
11AX40MIMO_Ant1_2437_1000~26500



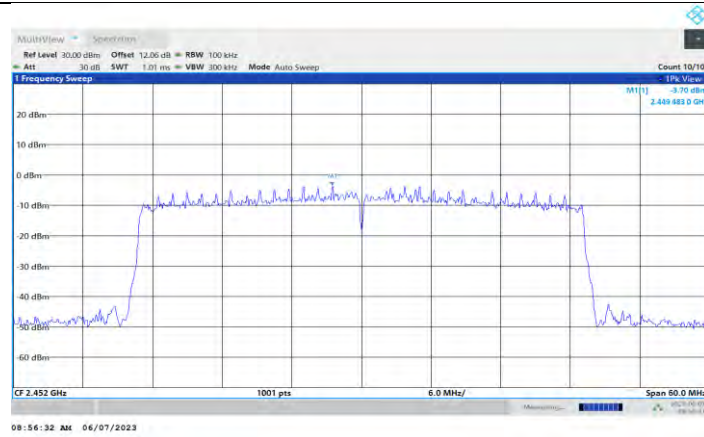
11AX40MIMO_Ant2_2437_0~Reference



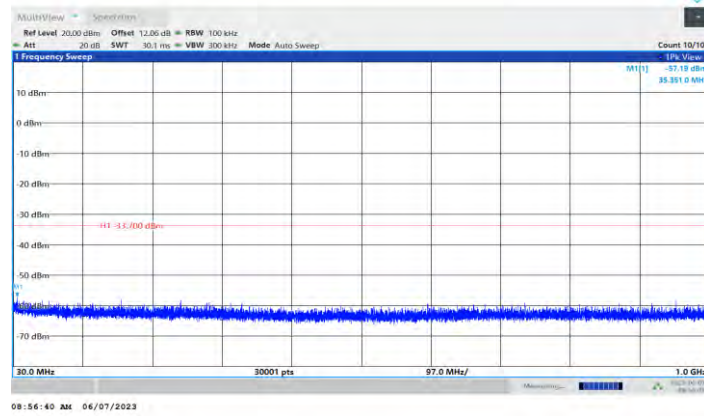
11AX40MIMO_Ant2_2437_30~1000



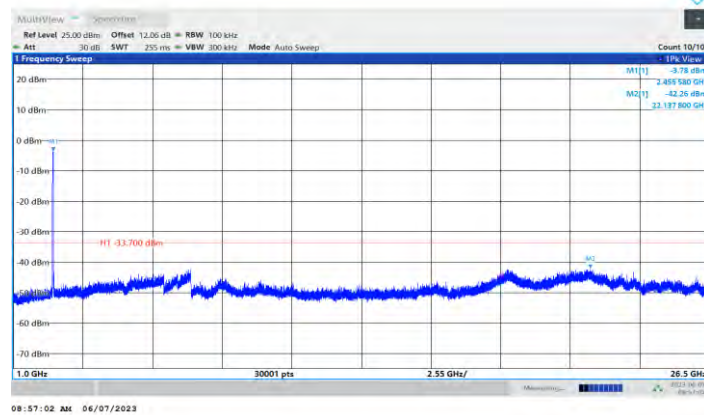
11AX40MIMO_Ant2_2437_1000~26500



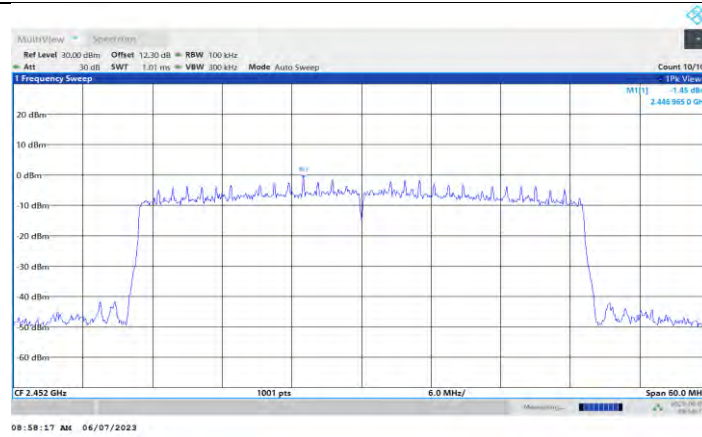
11AX40MIMO_Ant1_2452_0~Reference



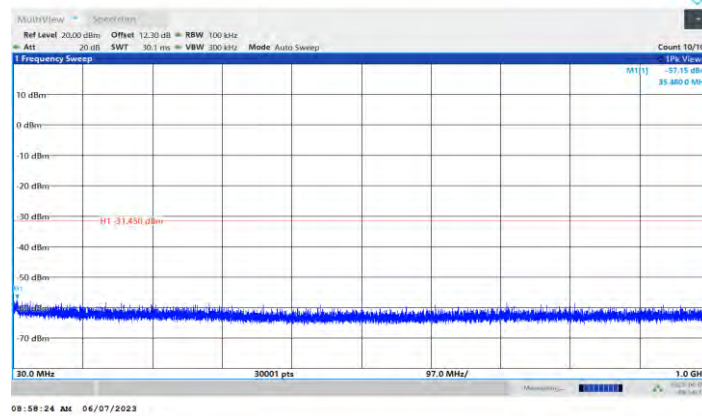
11AX40MIMO_Ant1_2452_30~1000



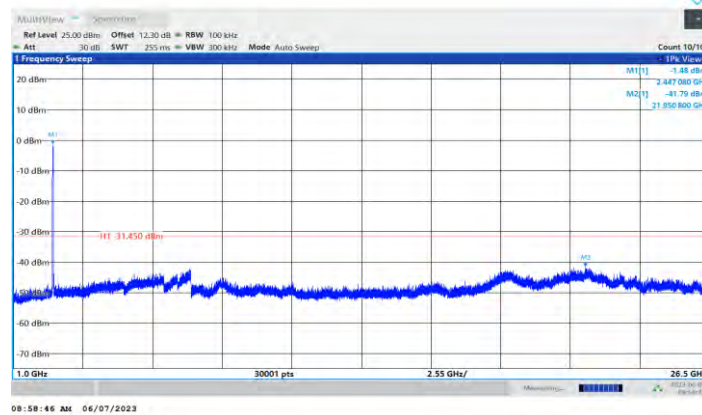
11AX40MIMO_Ant1_2452_1000~26500



11AX40MIMO_Ant2_2452_0~Reference



11AX40MIMO_Ant2_2452_30~1000



11AX40MIMO_Ant2_2452_1000~26500

11.7. APPENDIX G: DUTY CYCLE**11.7.1. Test Result**

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11B	8.36	8.79	0.9511	95.11	0.22	0.12	0.5
11G	1.39	2.01	0.6915	69.15	1.60	0.72	1
11N20MIMO	1.3	1.92	0.6771	67.71	1.69	0.77	1
11N40MIMO	0.64	1.27	0.5039	50.39	2.98	1.56	2
11AX20MIMO	0.56	1.19	0.4706	47.06	3.27	1.79	2
11AX40MIMO	0.2	0.82	0.2439	24.39	6.13	5.00	6

Note:

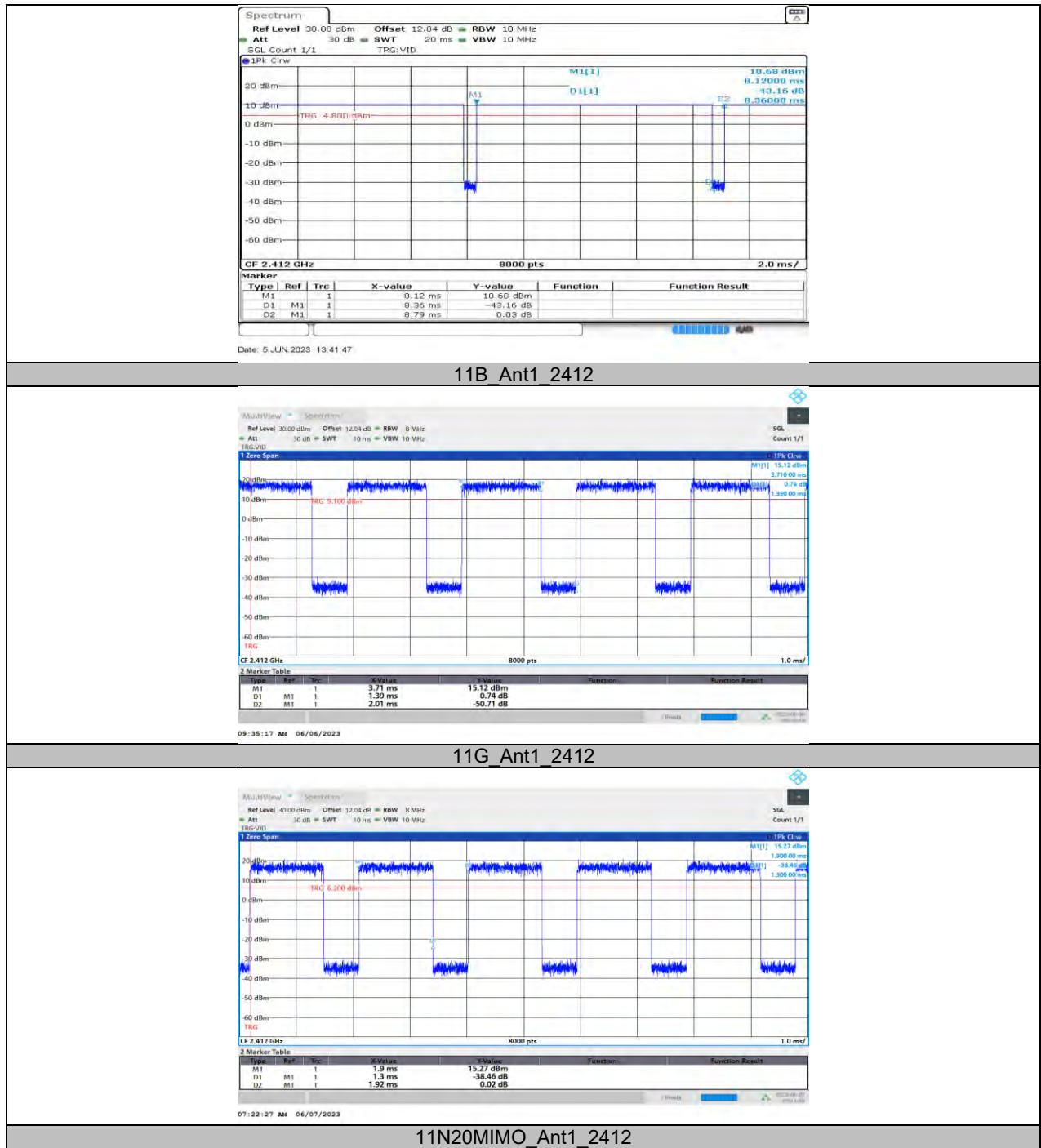
Duty Cycle Correction Factor= $10\log(1/x)$.

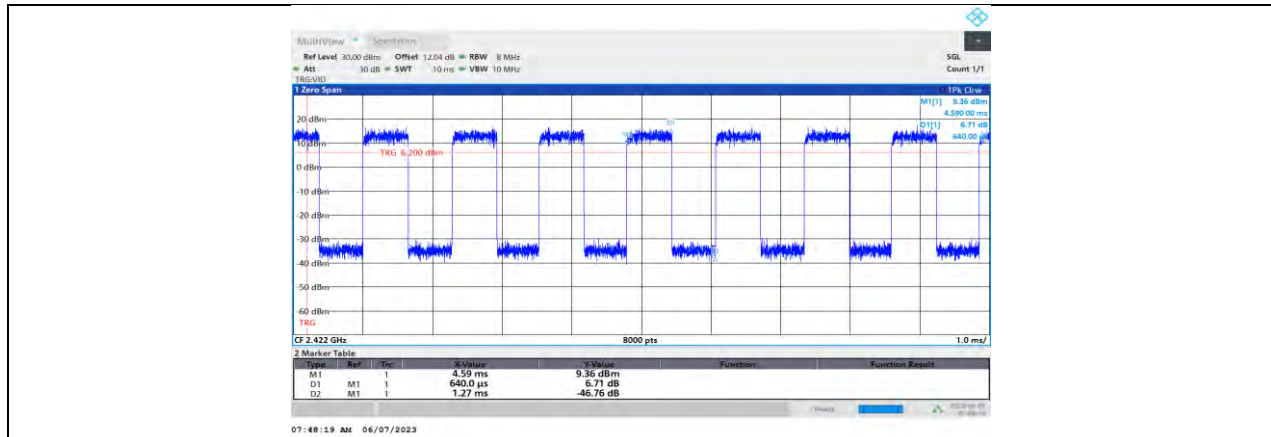
Where: x is Duty Cycle (Linear)

Where: T is On Time

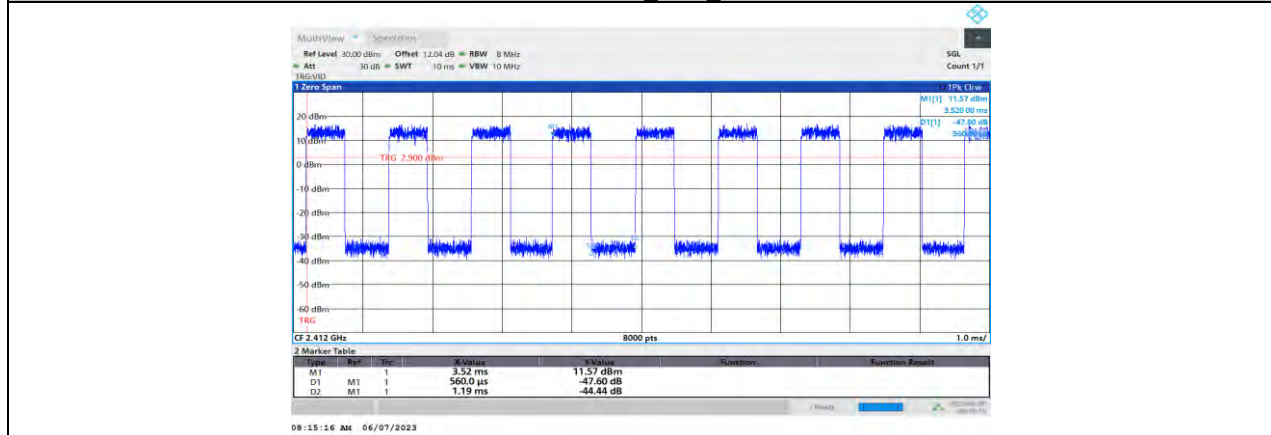
If that calculated VBW is not available on the analyzer then the next higher value should be used.

11.7.2. Test Graphs

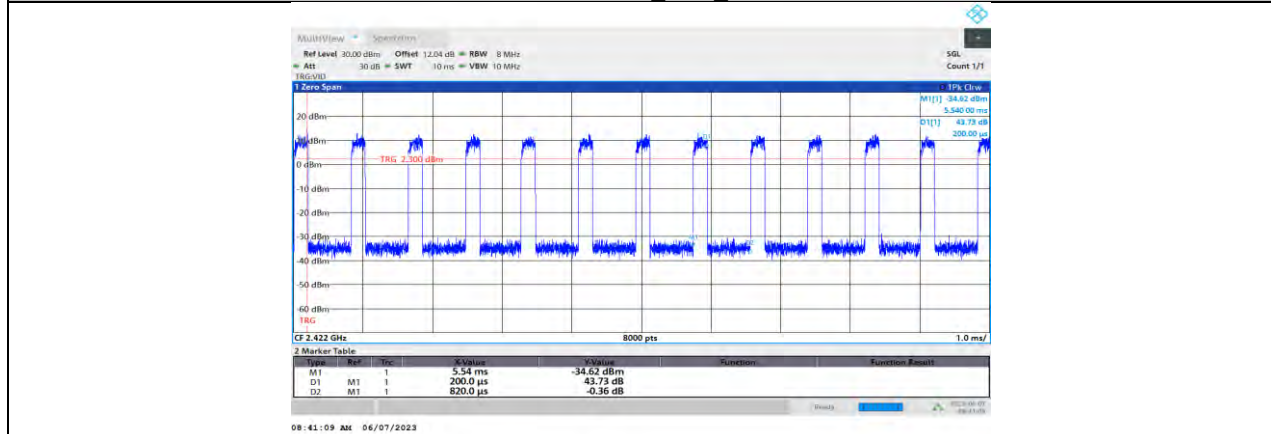




11N40MIMO_Ant1_2422



11AX20MIMO_Ant1_2412



11AX40MIMO_Ant1_2422

END OF REPORT