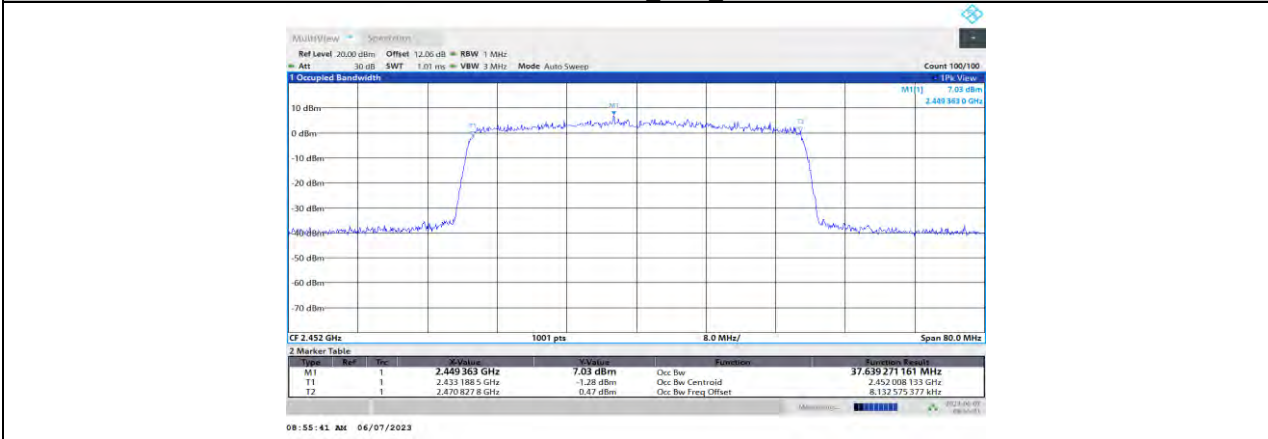
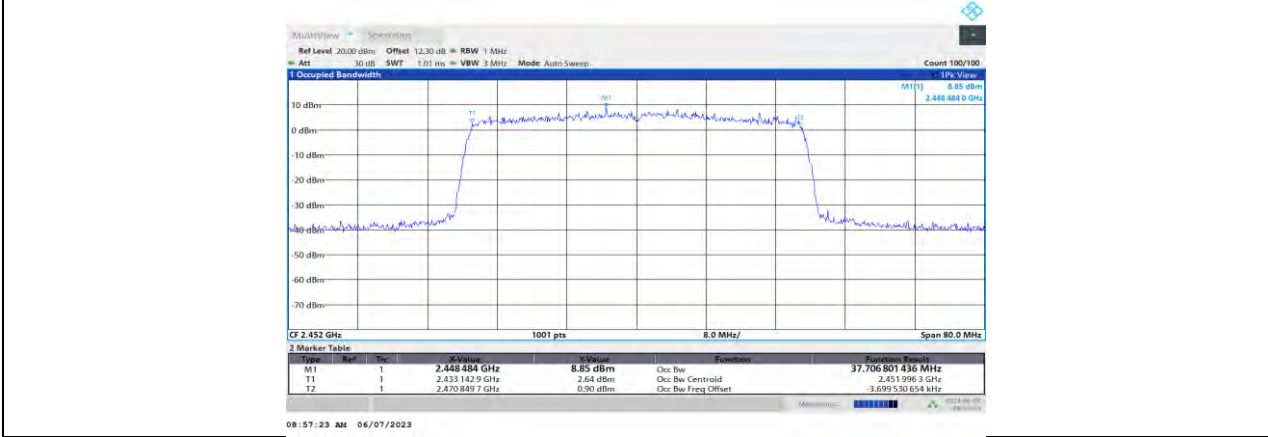


11AX40MIMO_Ant2_2437



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
total	2462	19.05	≤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
total	2452	17.44	≤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
total	2462	14.51	≤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.

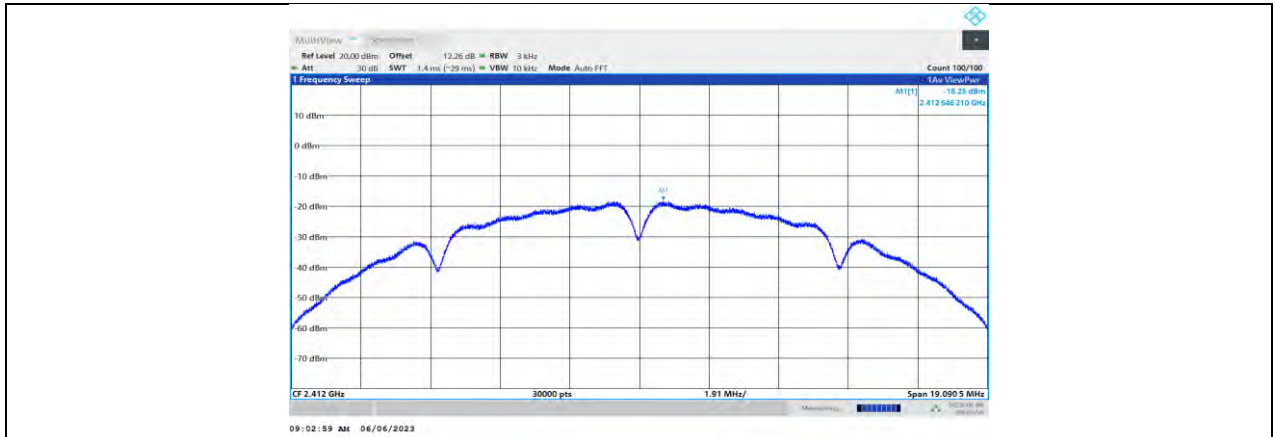
11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

11.4.1. Test Result

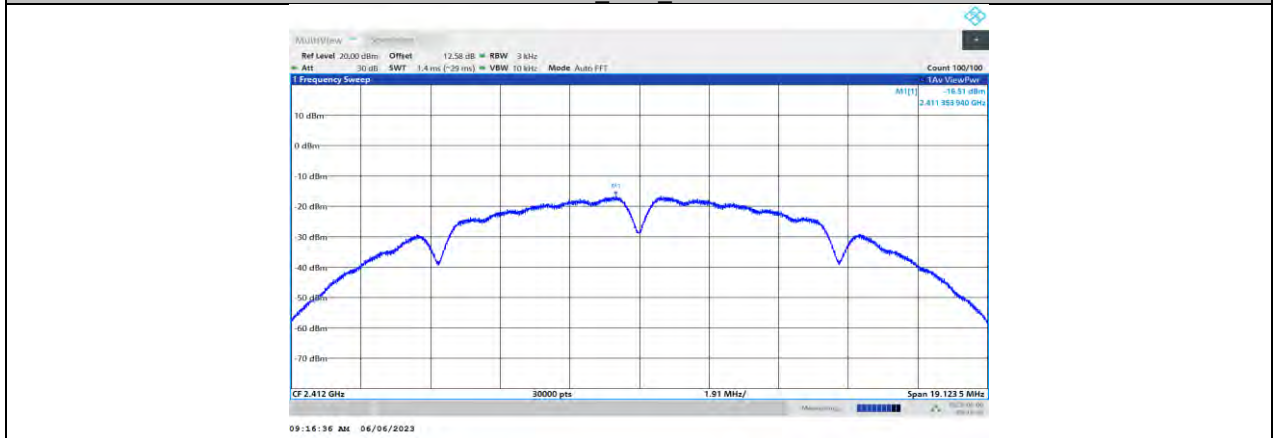
Test Mode	Antenna	Channel	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-18.25	≤8.00	PASS
	Ant2	2412	-16.51	≤8.00	PASS
	Ant1	2437	-17.75	≤8.00	PASS
	Ant2	2437	-16.21	≤8.00	PASS
	Ant1	2462	-18.15	≤8.00	PASS
	Ant2	2462	-16.57	≤8.00	PASS
11G	Ant1	2412	-19.17	≤8.00	PASS
	Ant2	2412	-17.94	≤8.00	PASS
	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
total	2462	-15.07	≤8.00	PASS	
11N40MIMO	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
	Ant2	2452	-20.15	≤8.00	PASS
total	2452	-17.85	≤8.00	PASS	
11AX20MIMO	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
	Ant1	2462	-23.58	≤8.00	PASS
	Ant2	2462	-20.79	≤8.00	PASS
total	2462	-18.95	≤8.00	PASS	
11AX40MIMO	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
	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.

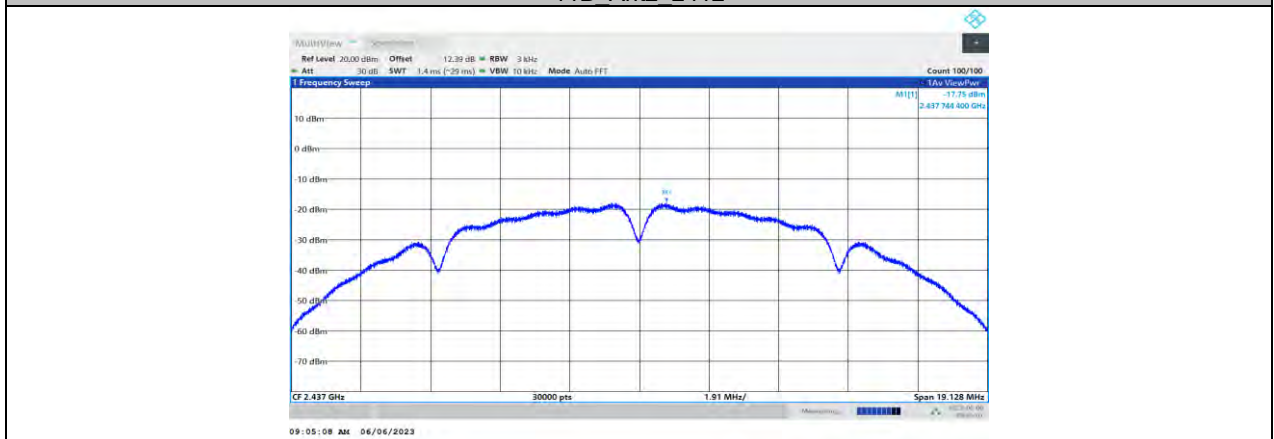
11.4.2. Test Graphs



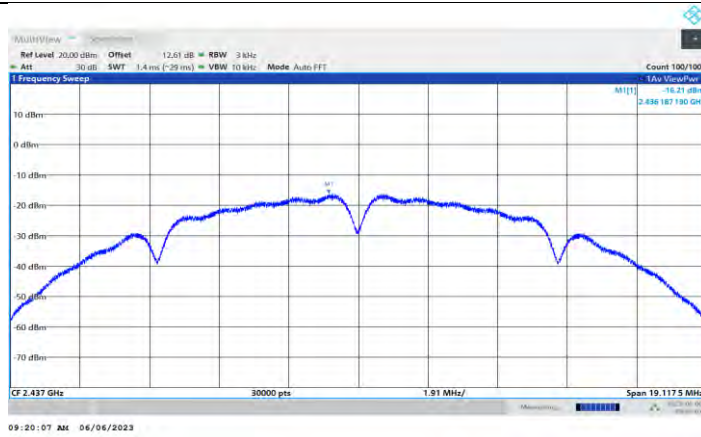
11B_Ant1_2412



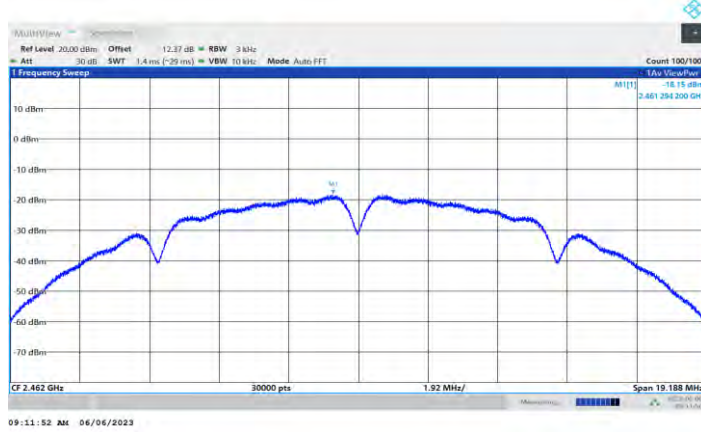
11B_Ant2_2412



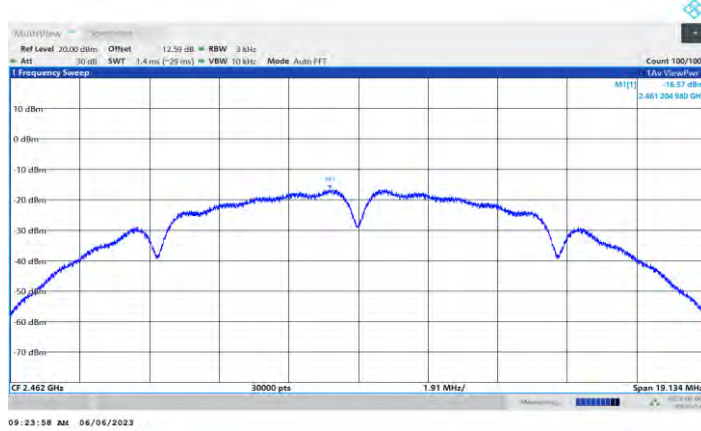
11B_Ant1_2437



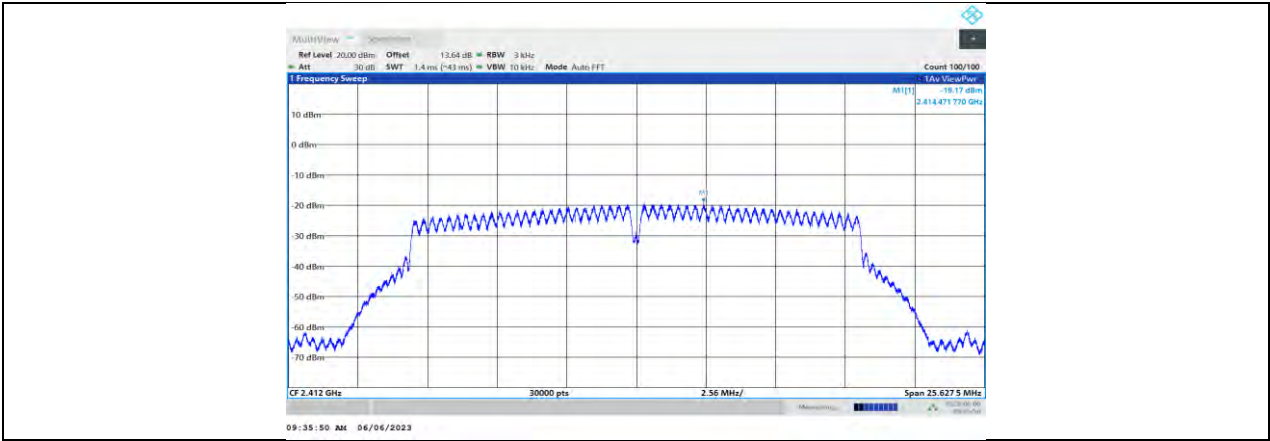
11B_Ant2_2437



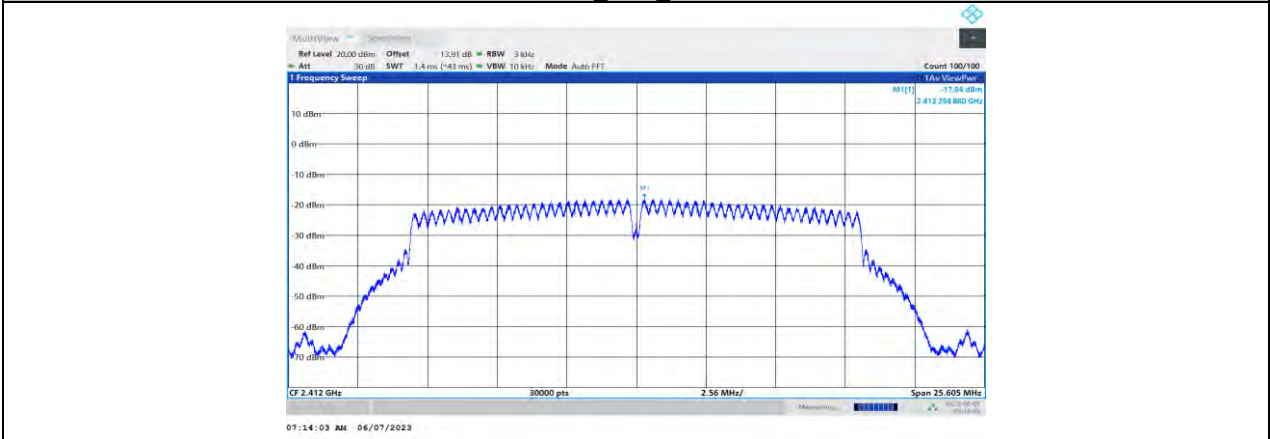
11B_Ant1_2462



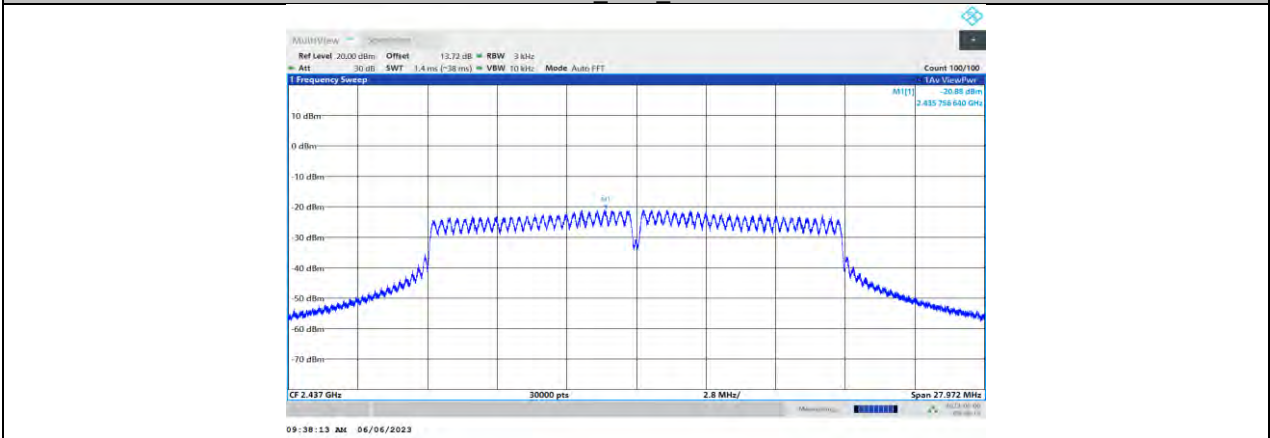
11B_Ant2_2462



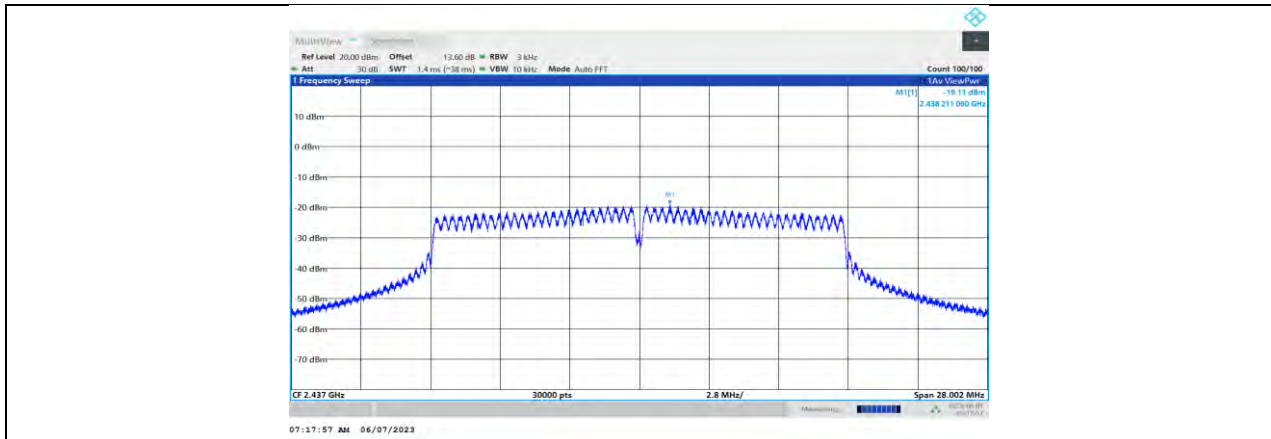
11G Ant1 2412



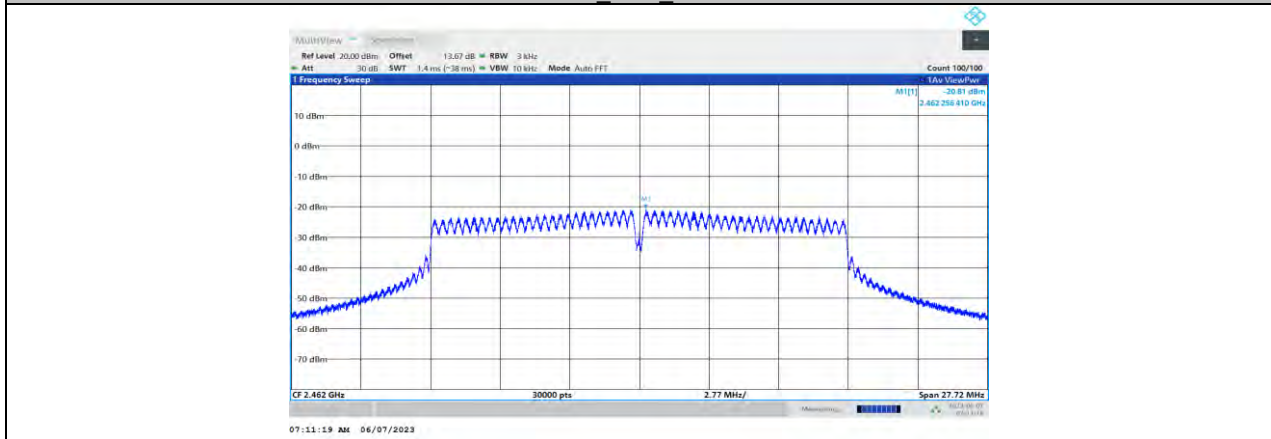
11G Ant2 2412



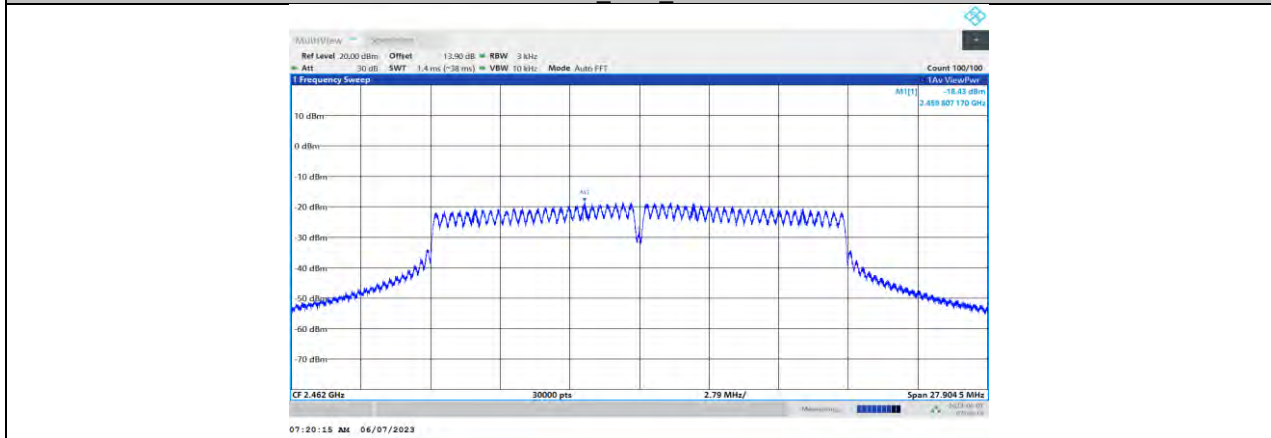
11G Ant1 2437



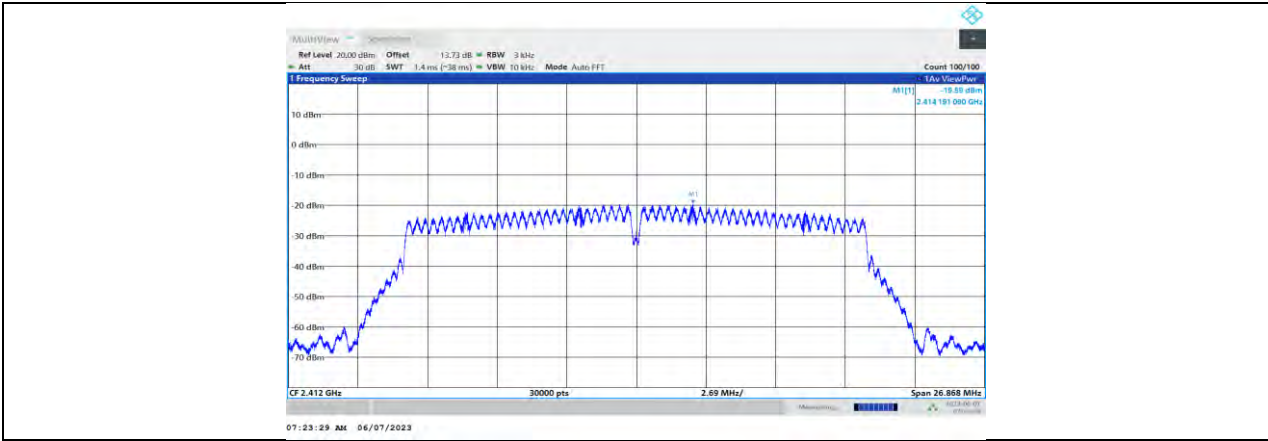
11G_Ant2_2437



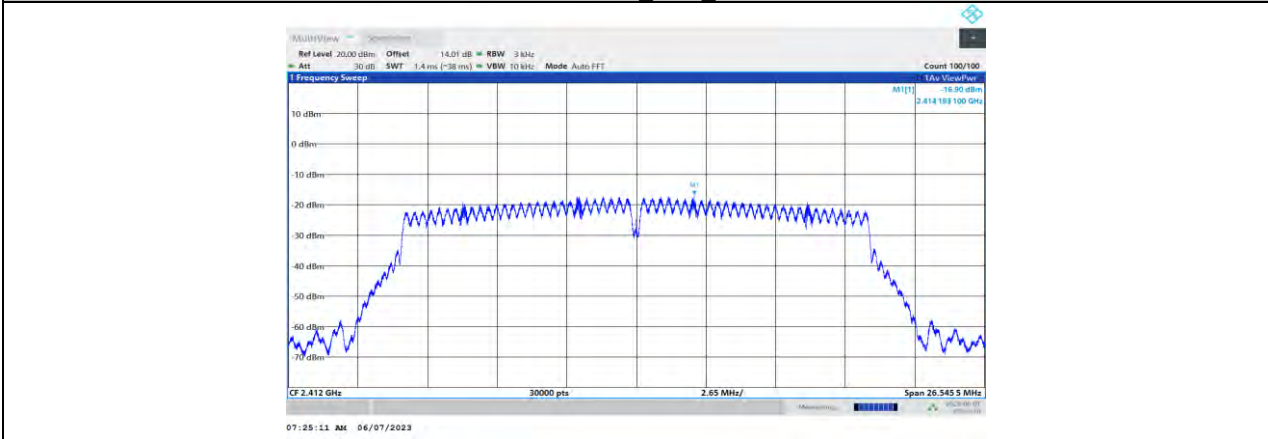
11G_Ant1_2462



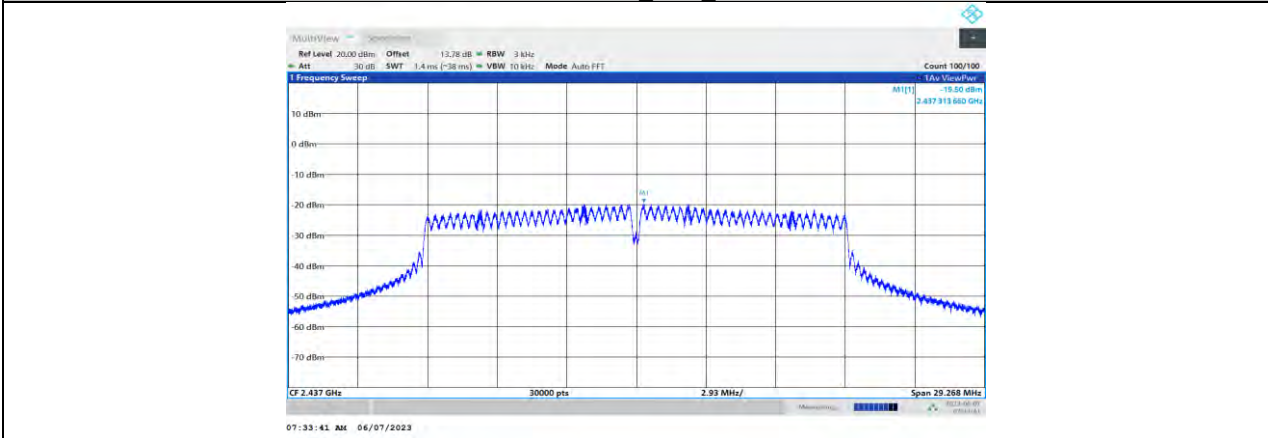
11G_Ant2_2462



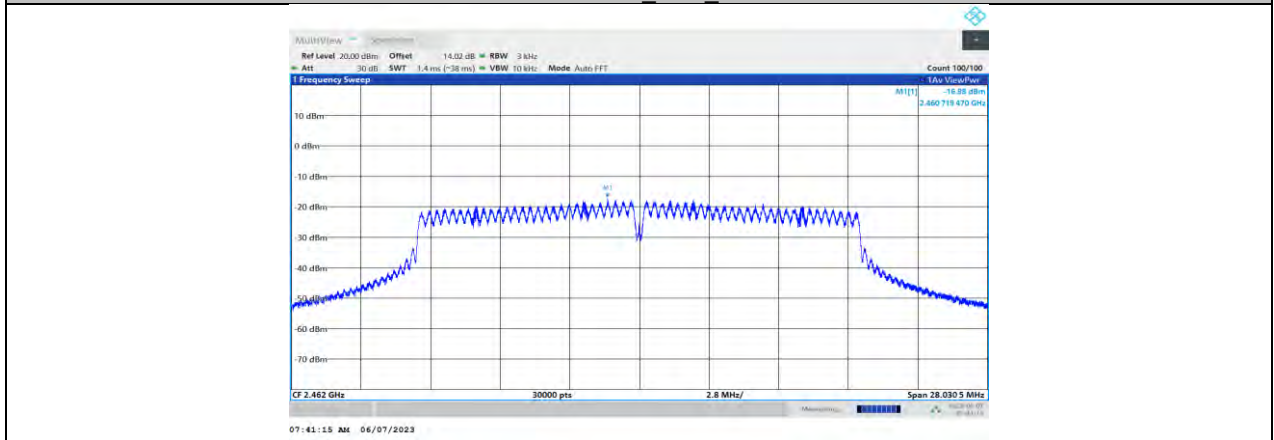
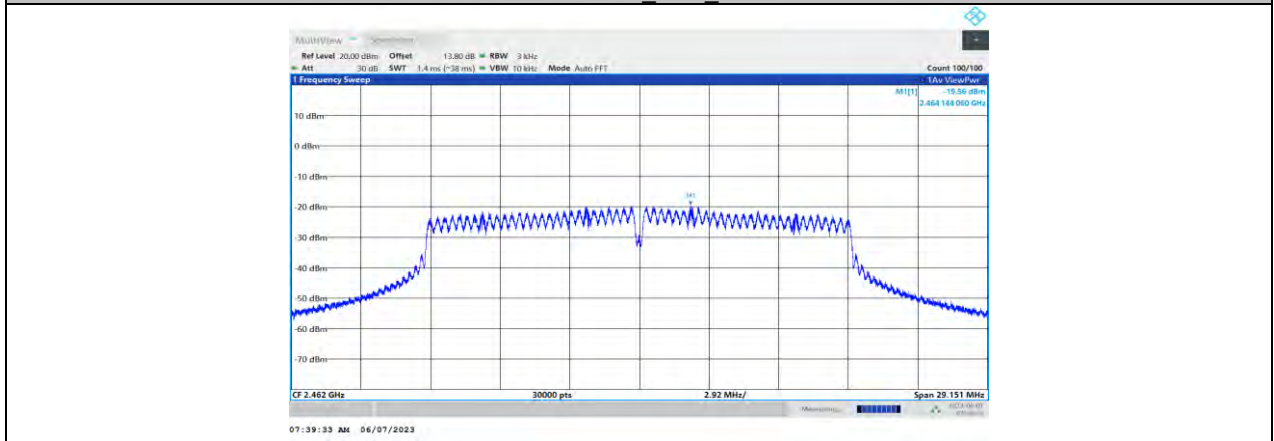
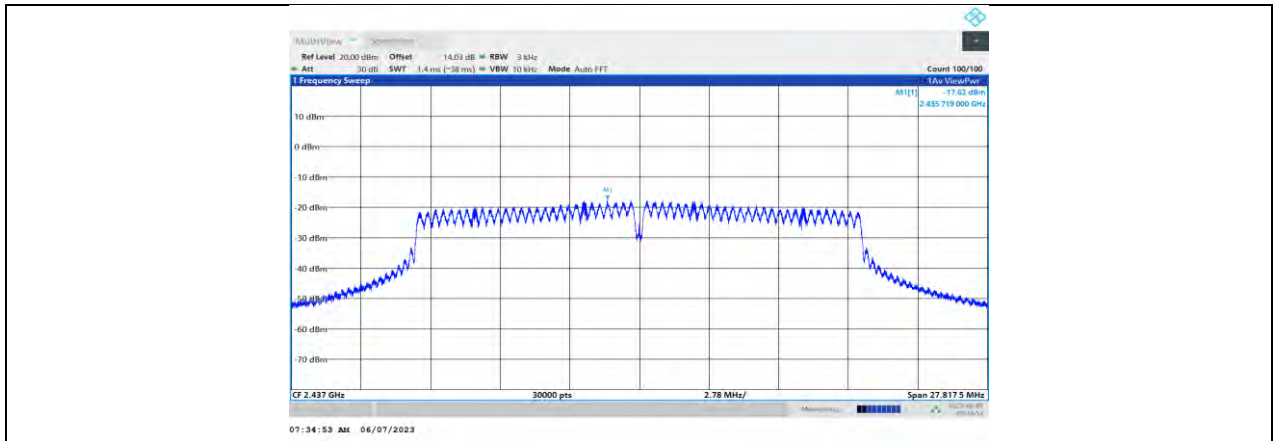
11N20MIMO Ant1 2412

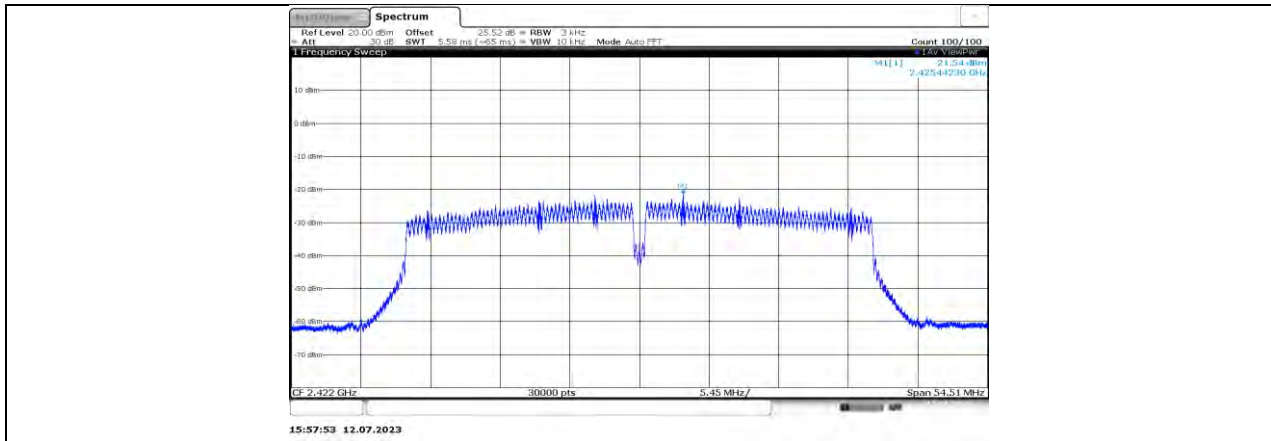


11N20MIMO Ant2 2412

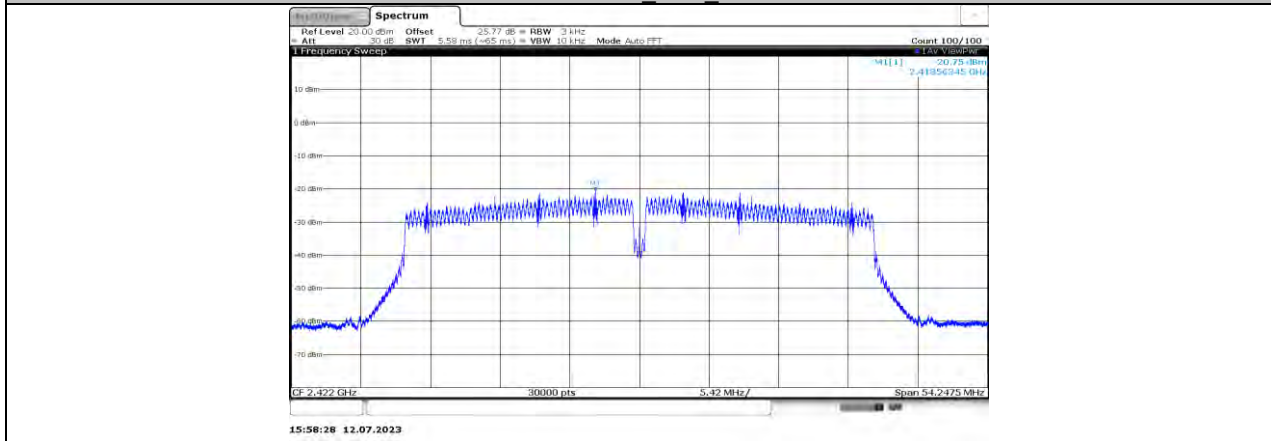


11N20MIMO Ant1 2437

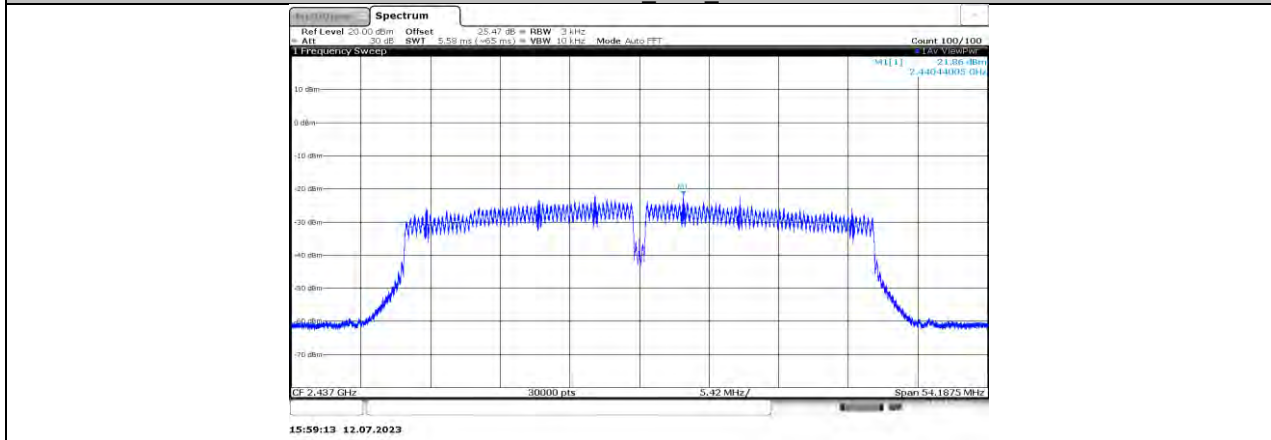




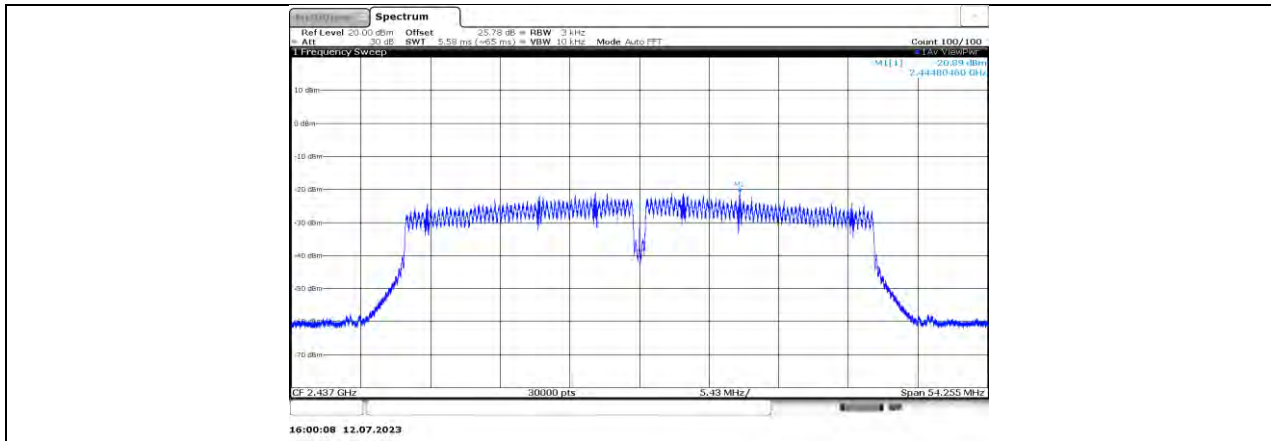
11N40MIMO_Ant1_2422



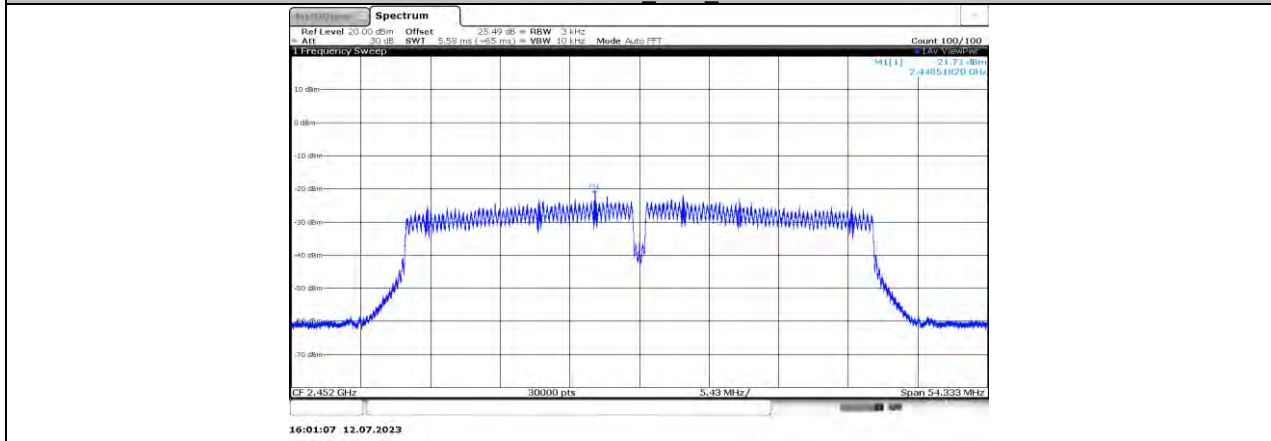
11N40MIMO_Ant2_2422



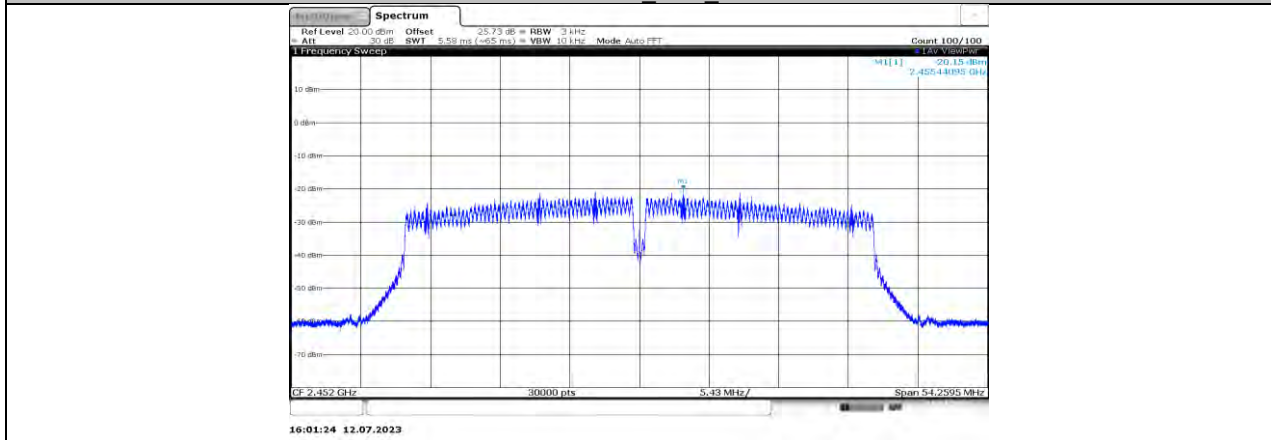
11N40MIMO_Ant1_2437



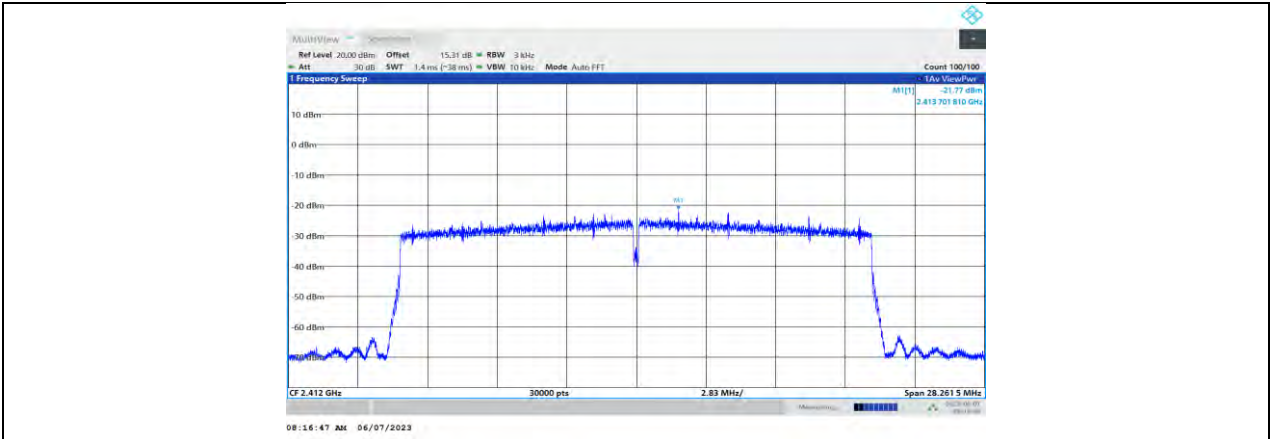
11N40MIMO_Ant2_2437



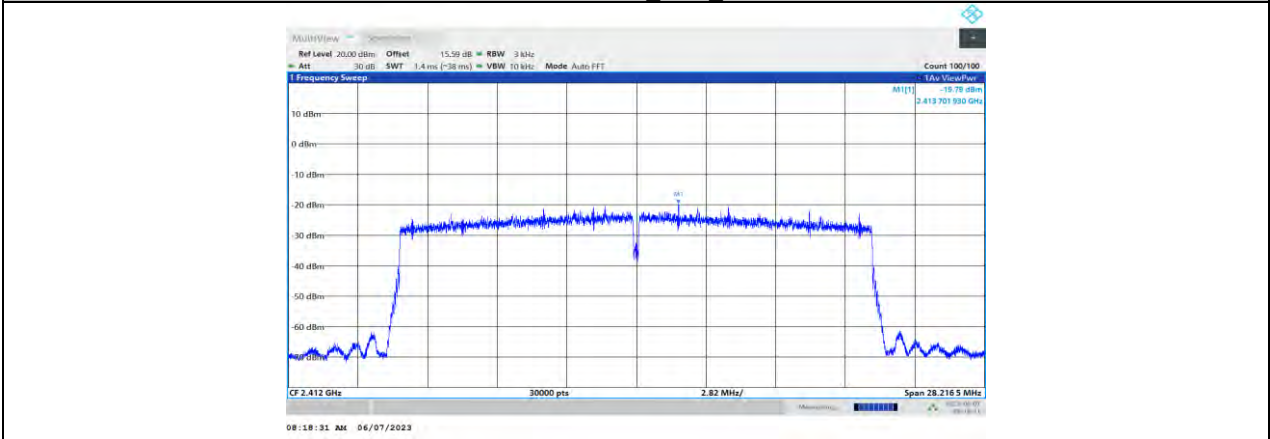
11N40MIMO_Ant1_2452



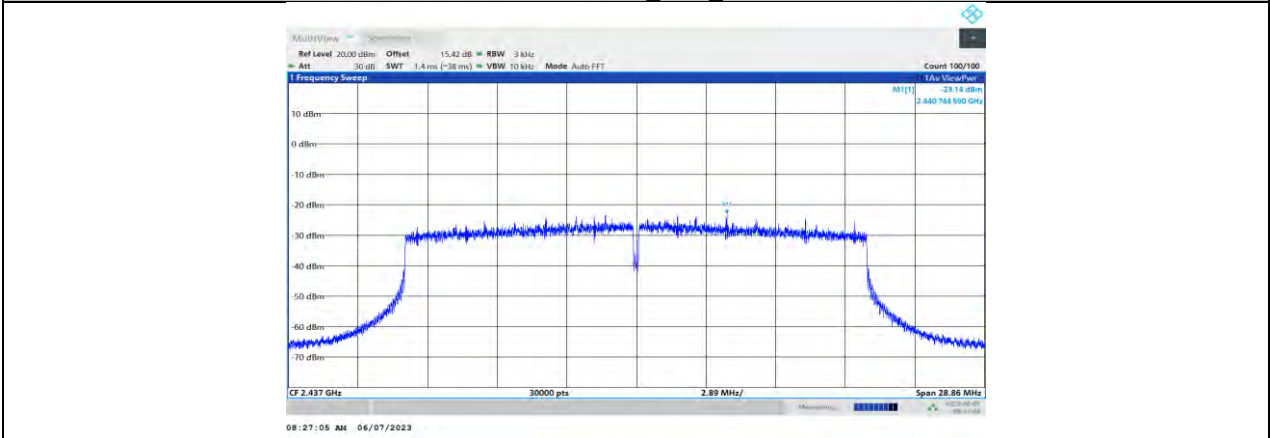
11N40MIMO_Ant2_2452



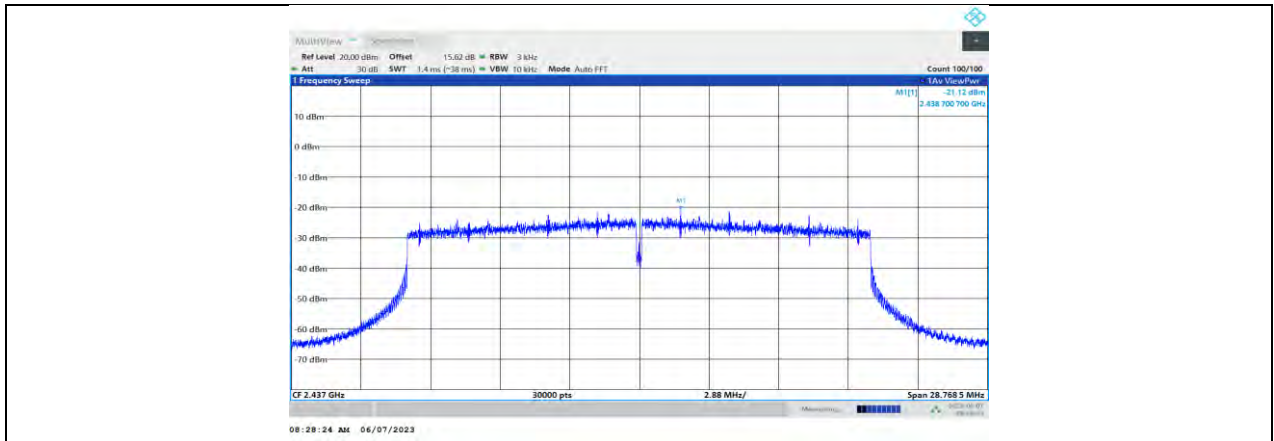
11AX20MIMO_Ant1_2412



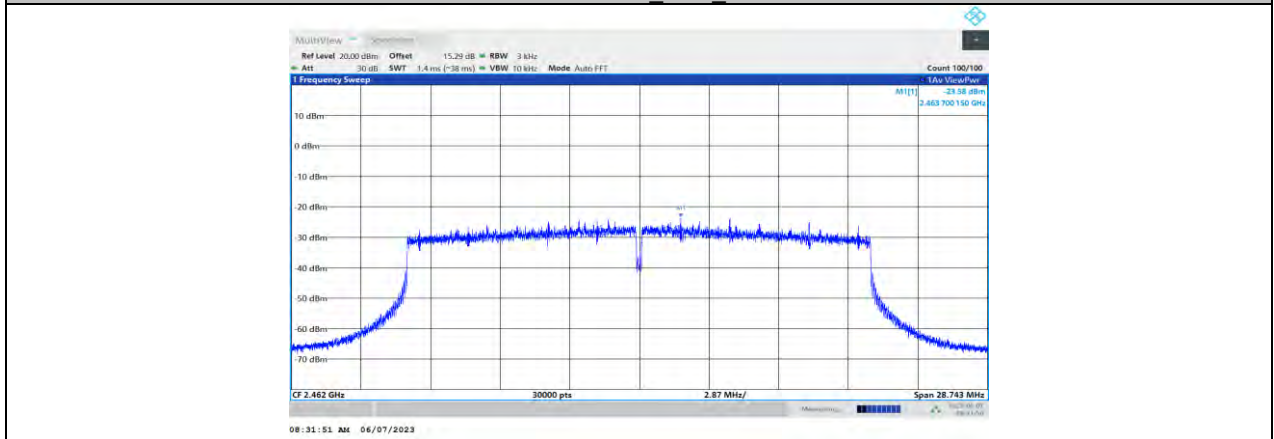
11AX20MIMO_Ant2_2412



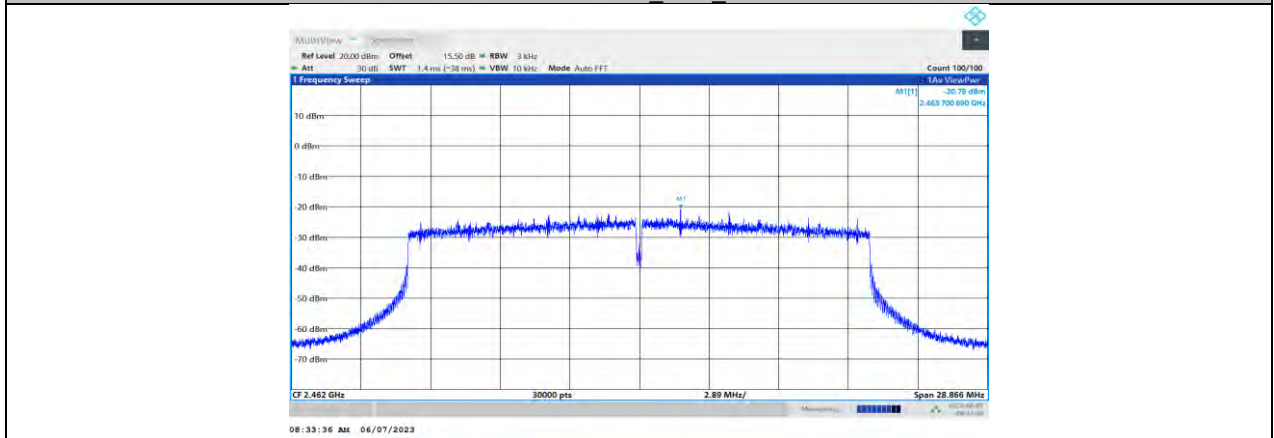
11AX20MIMO_Ant1_2437



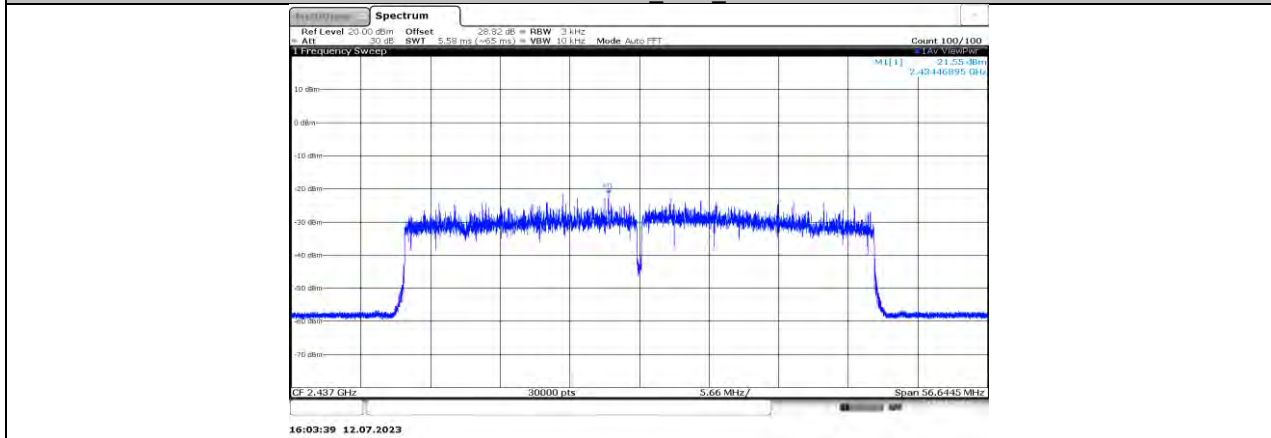
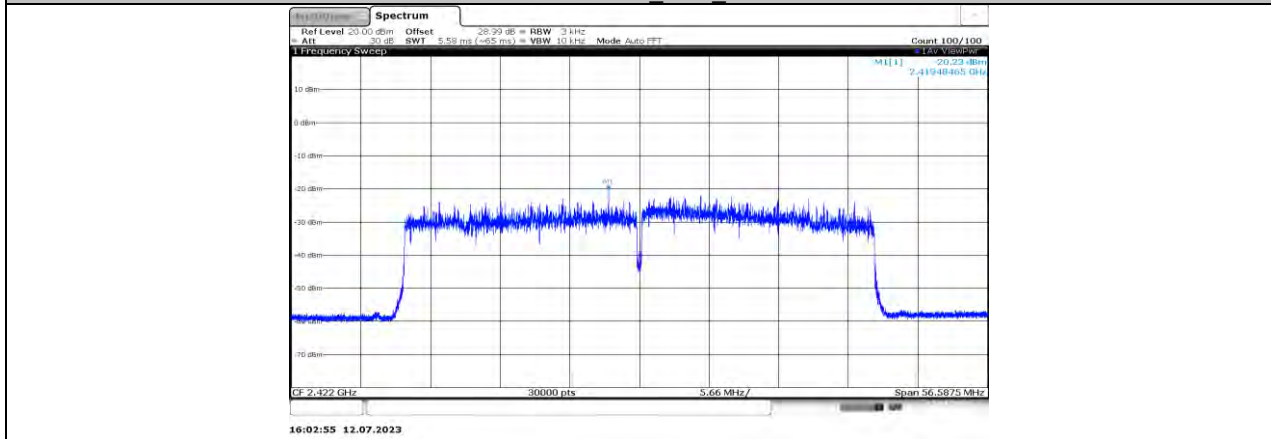
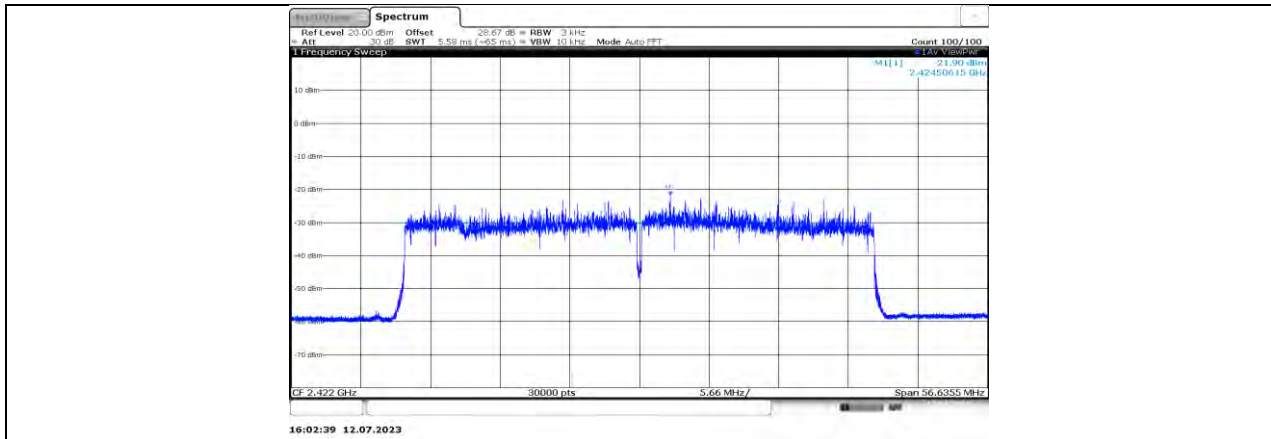
11AX20MIMO_Ant2_2437

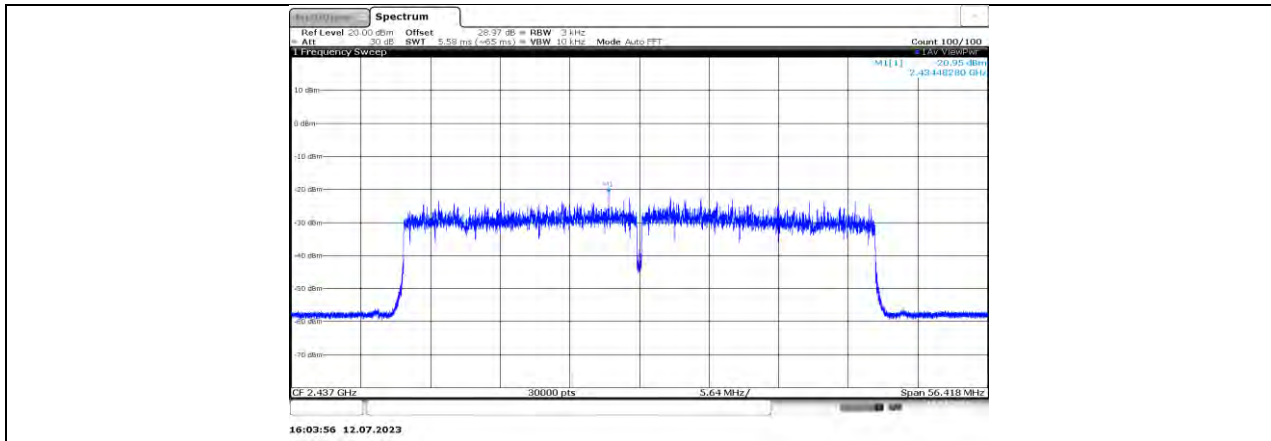


11AX20MIMO_Ant1_2462

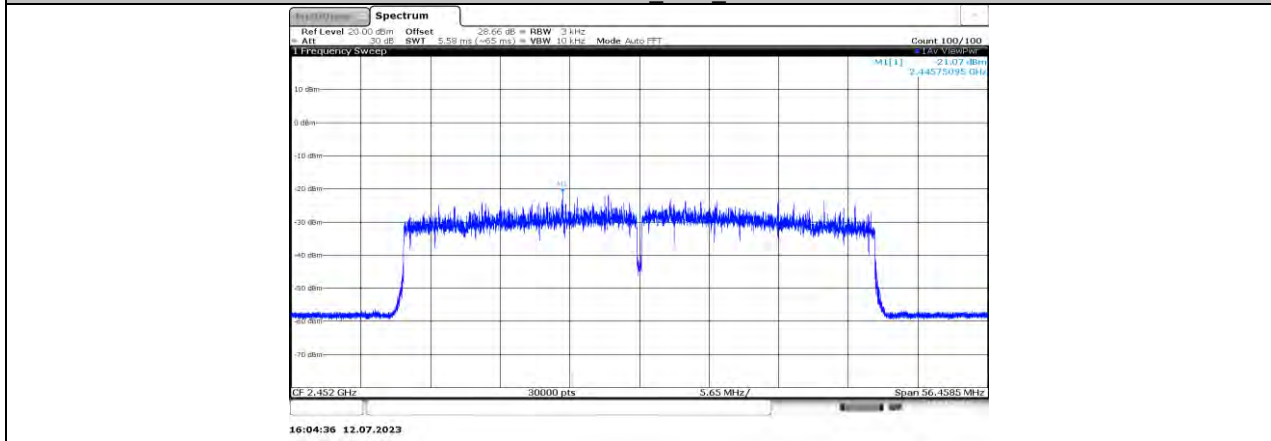


11AX20MIMO_Ant2_2462

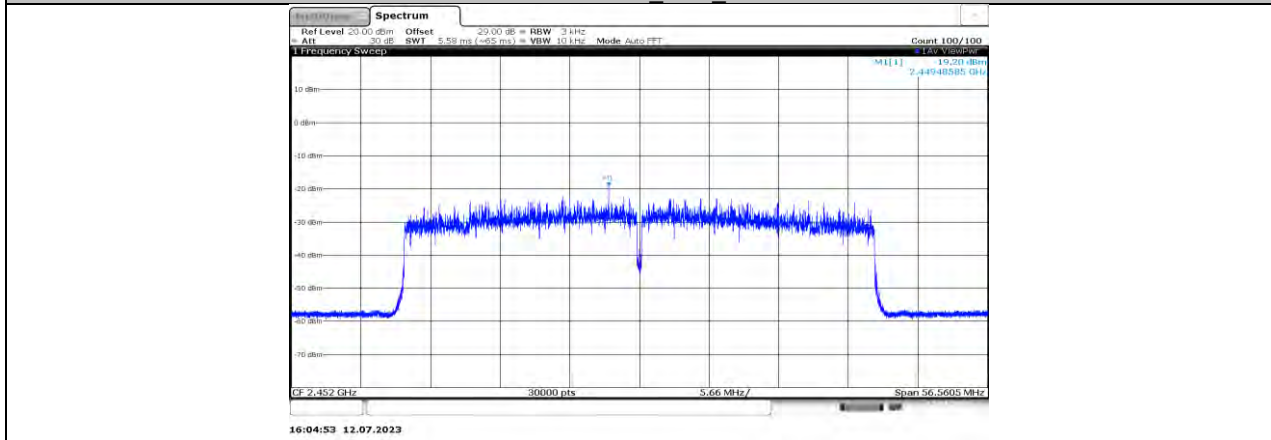




11AX40MIMO_Ant2_2437



11AX40MIMO_Ant1_2452



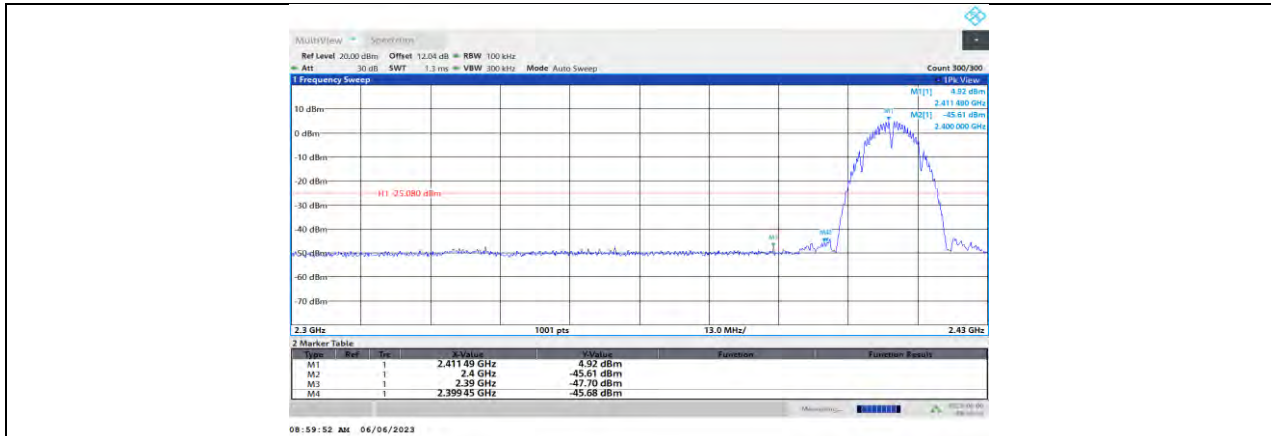
11AX40MIMO_Ant2_2452

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

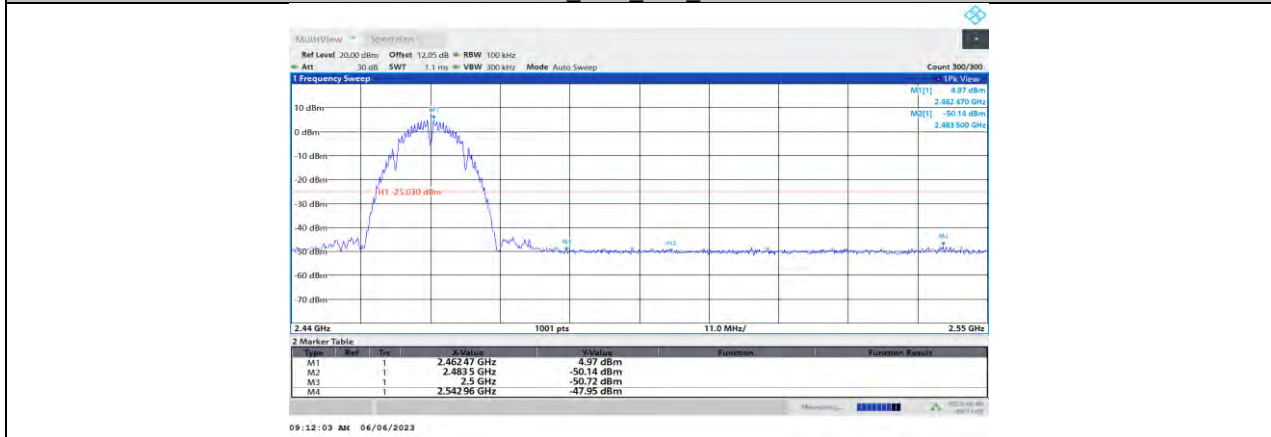
11.5.2. Test Graphs



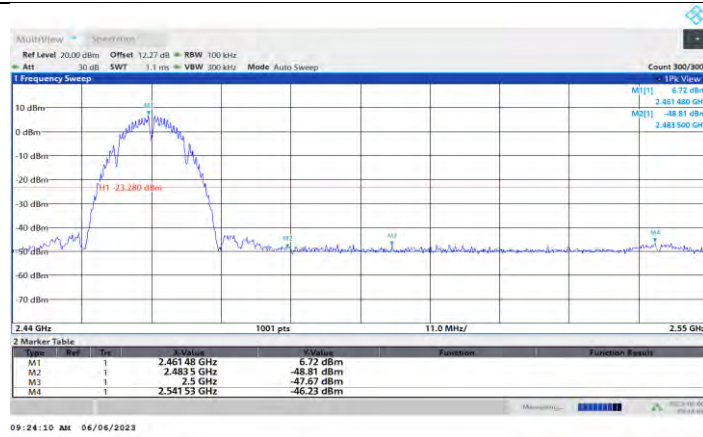
11B Ant1 Low 2412



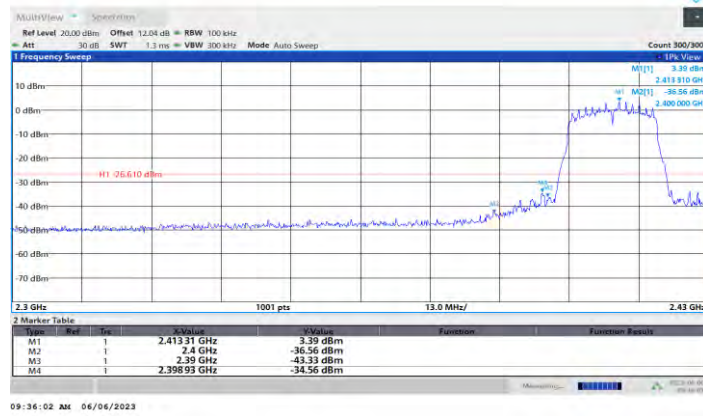
11B Ant2 Low 2412



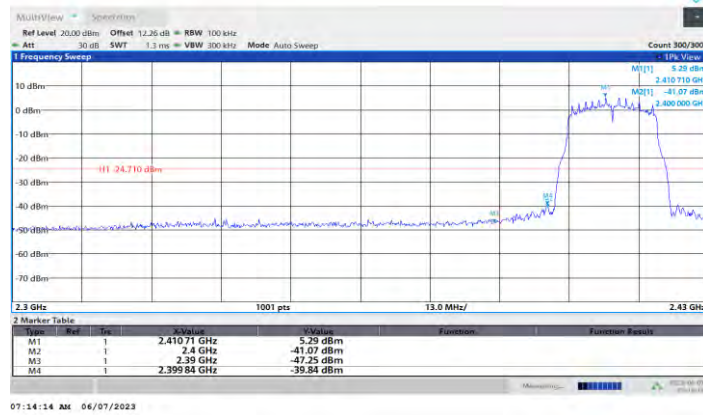
11B Ant1 High 2462



11B Ant2 High 2462



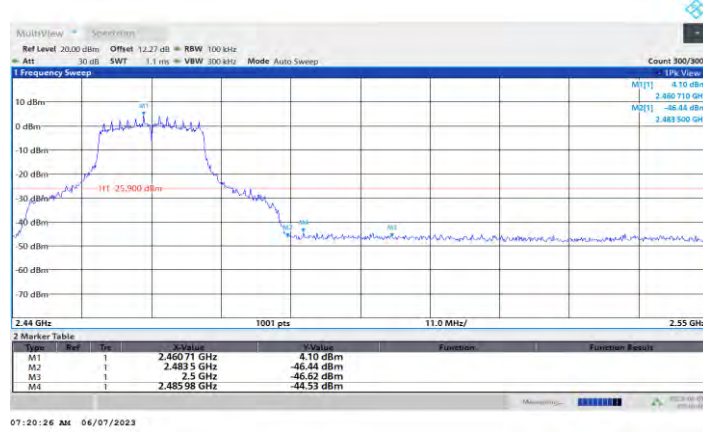
11G Ant1 Low 2412



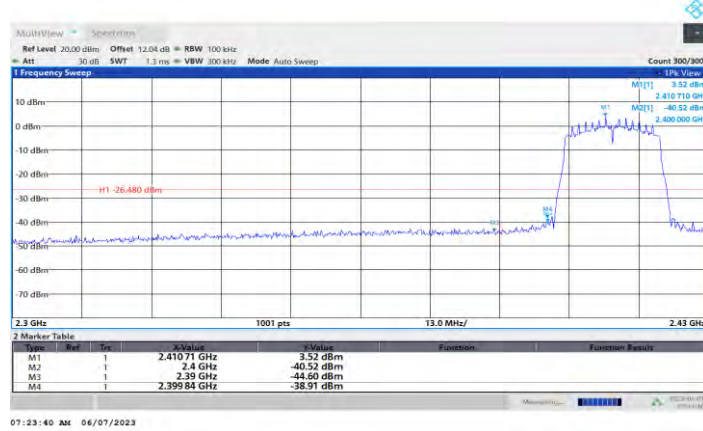
11G Ant2 Low 2412



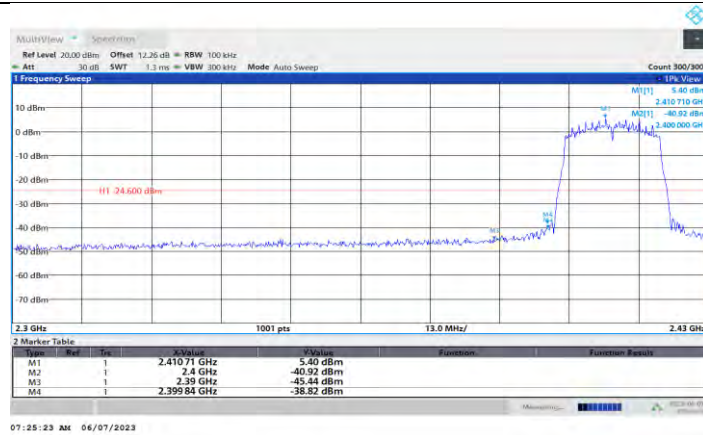
11G Ant1 High 2462



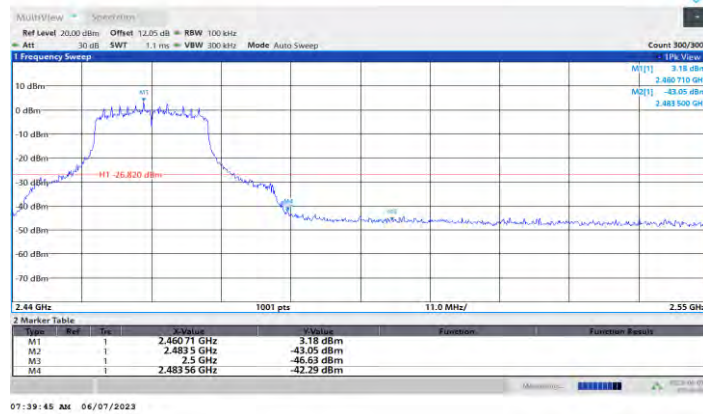
11G Ant2 High 2462



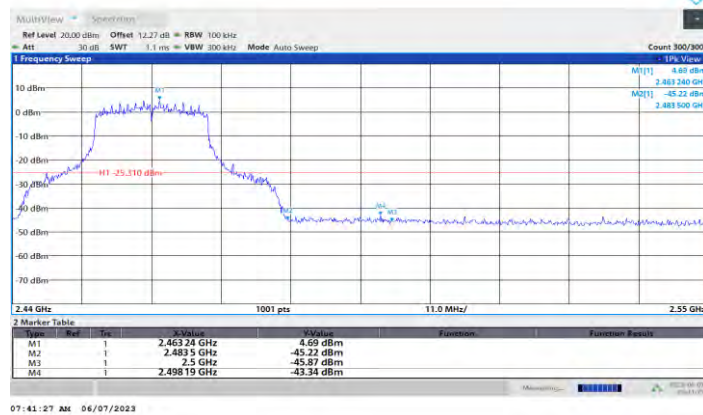
11N20MIMO Ant1 Low 2412



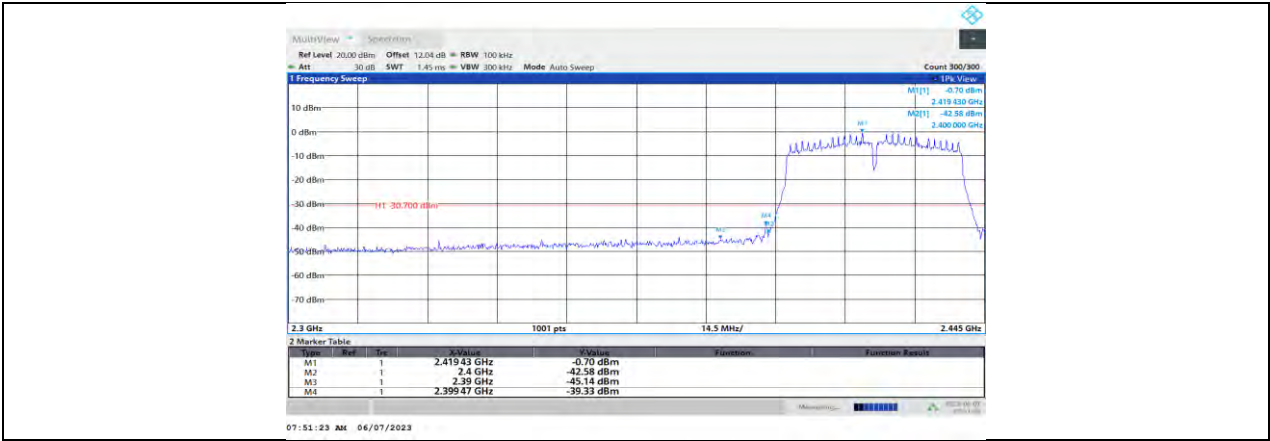
11N20MIMO_Ant2_Low_2412



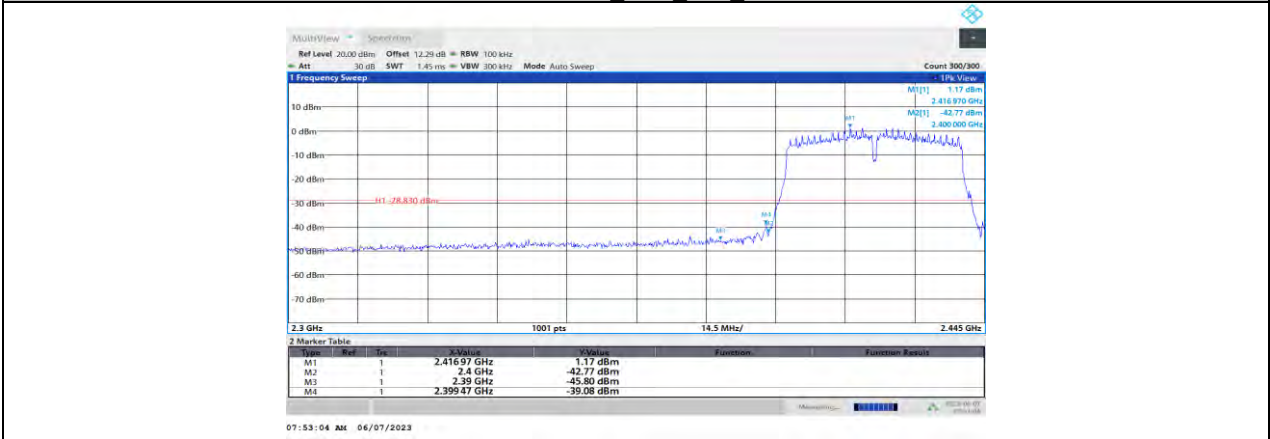
11N20MIMO_Ant1_High_2462



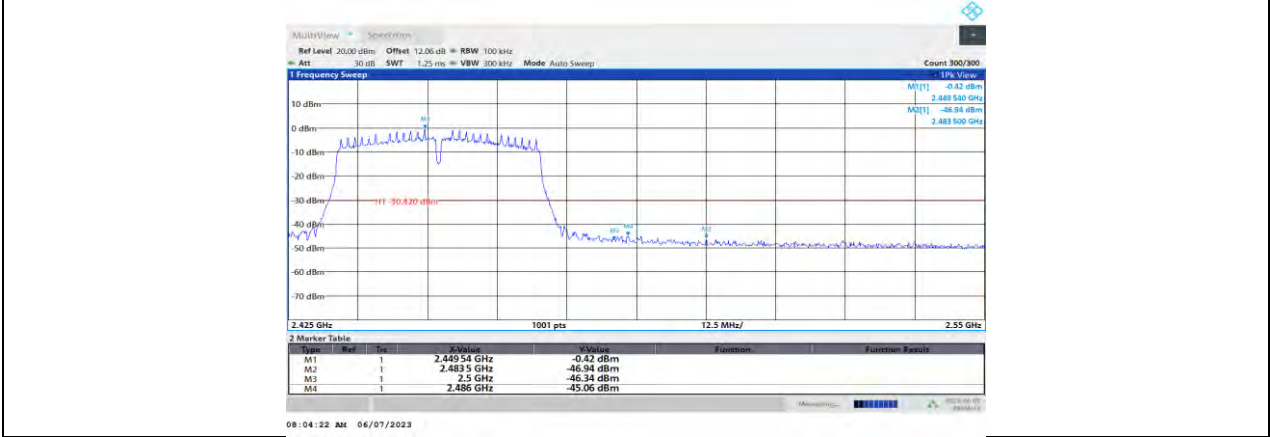
11N20MIMO_Ant2_High_2462



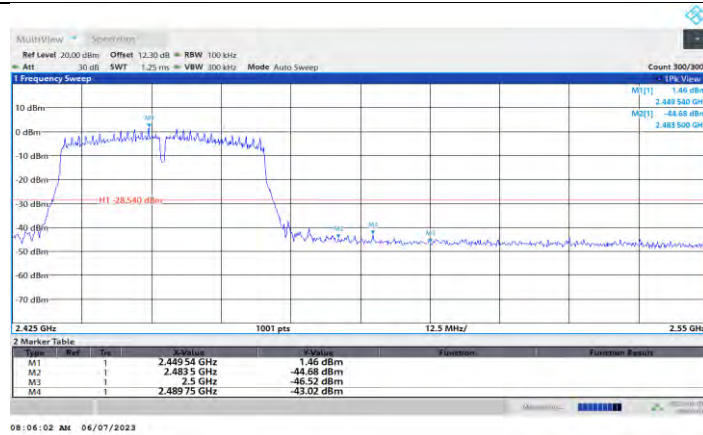
11N40MIMO_Ant1_Low_2422



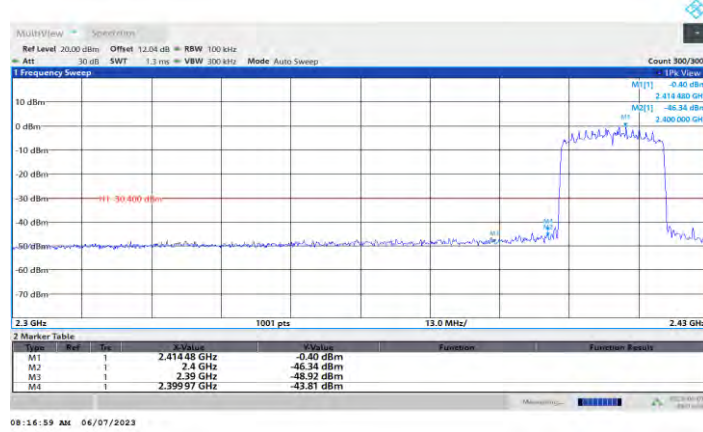
11N40MIMO_Ant2_Low_2422



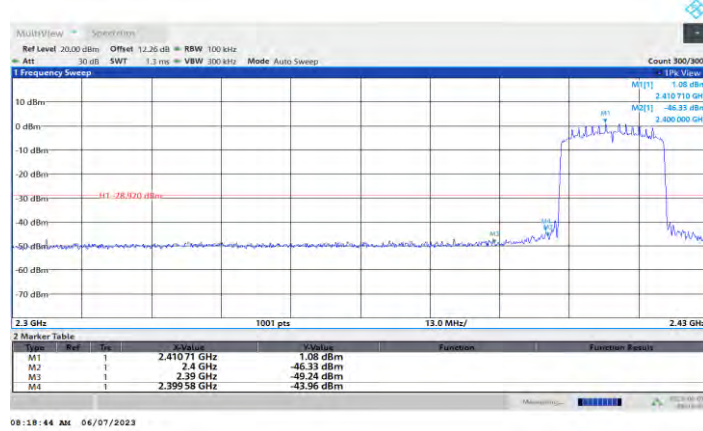
11N40MIMO_Ant1_High_2452



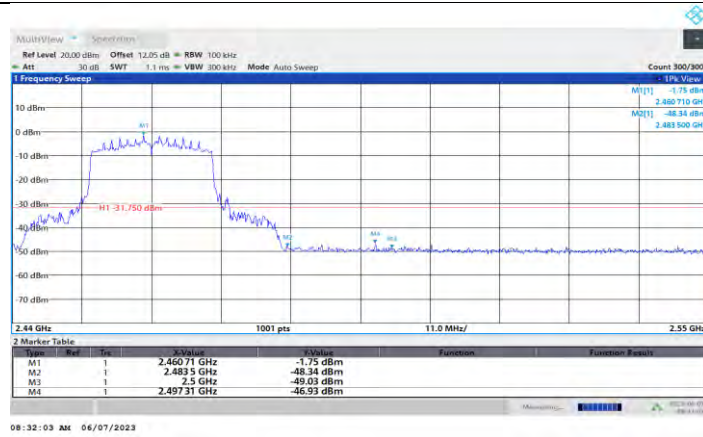
11N40MIMO Ant2 High 2452



11AX20MIMO Ant1 Low 2412



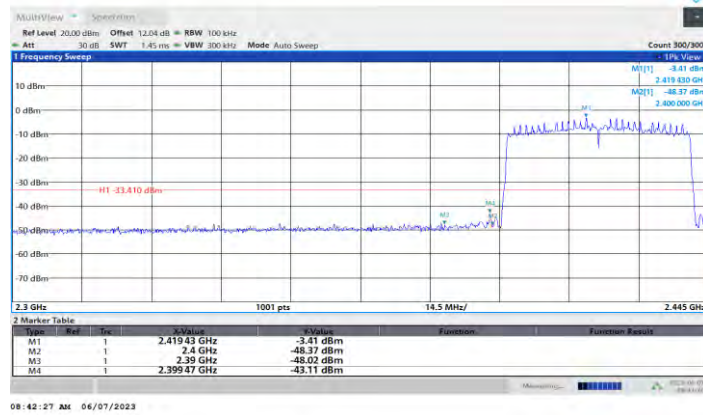
11AX20MIMO Ant2 Low 2412



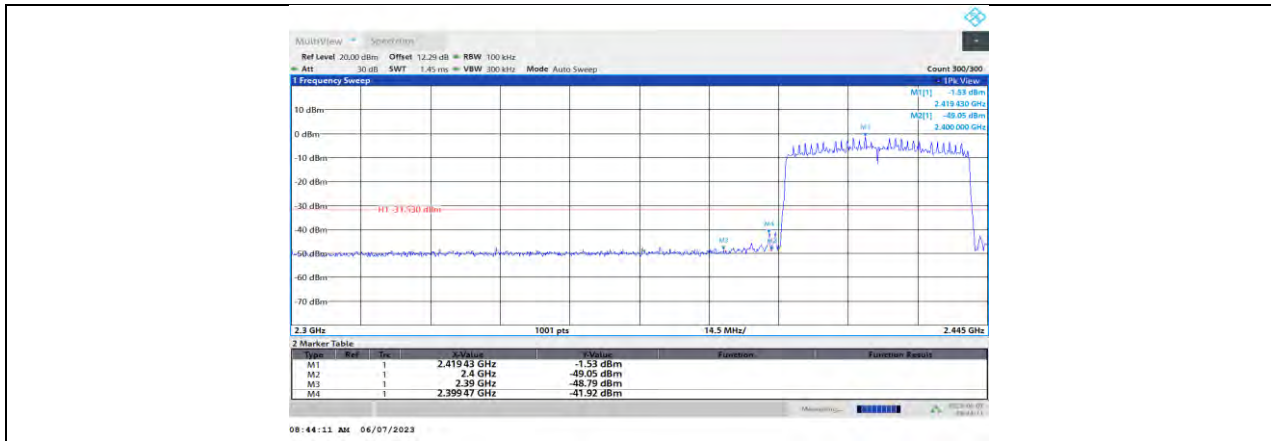
11AX20MIMO_Ant1_High_2462



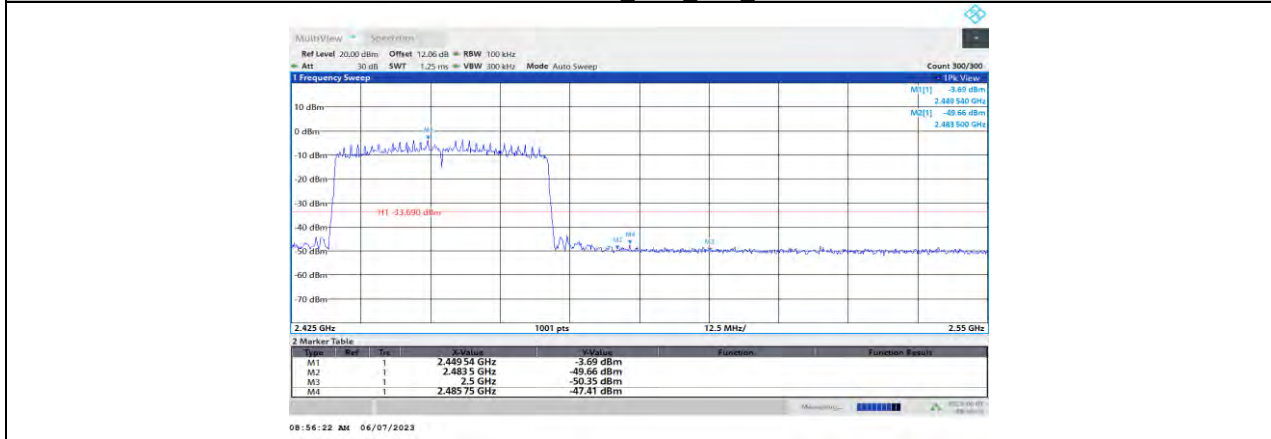
11AX20MIMO_Ant2_High_2462



11AX40MIMO_Ant1_Low_2422



11AX40MIMO_Ant2_Low_2422



11AX40MIMO_Ant1_High_2452



11AX40MIMO_Ant2_High_2452

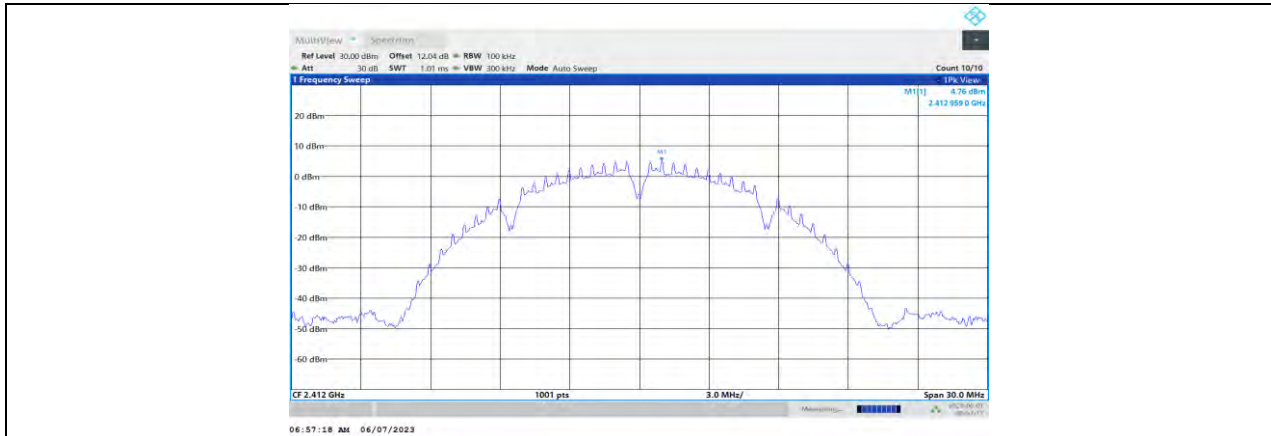
11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

11.6.1. Test Result

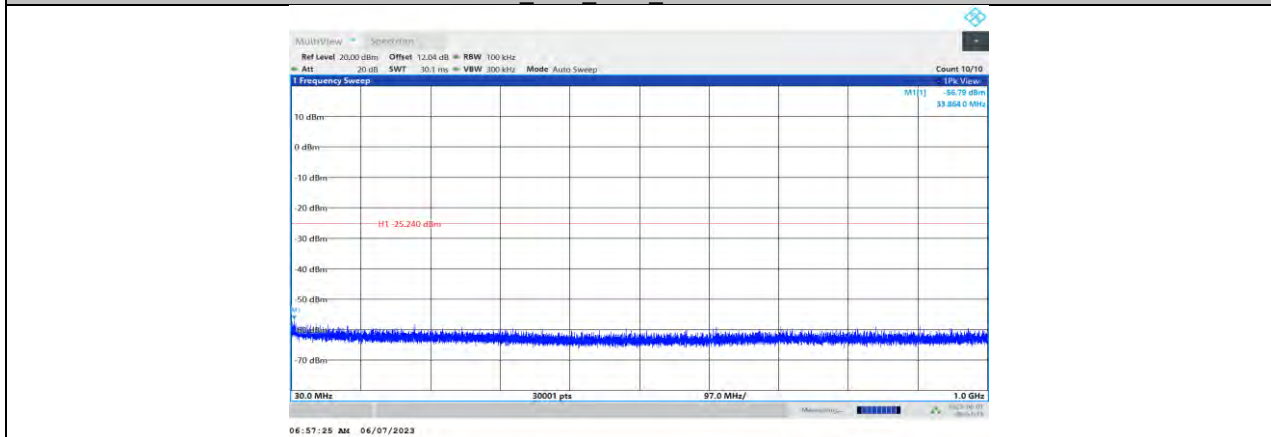
Test Mode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.76	---	PASS
			30~1000	-56.79	≤-25.24	PASS
			1000~26500	-41.73	≤-25.24	PASS
	Ant2	2412	Reference	6.75	---	PASS
			30~1000	-57.67	≤-23.25	PASS
			1000~26500	-41.03	≤-23.25	PASS
	Ant1	2437	Reference	5.12	---	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
			Reference	-0.63	---	PASS
	Ant1	2437	30~1000	-58.12	≤ -30.63	PASS
			1000~26500	-41.64	≤ -30.63	PASS
			Reference	1.20	---	PASS
	Ant2	2437	30~1000	-57.38	≤ -28.8	PASS
			1000~26500	-41.15	≤ -28.8	PASS
			Reference	-0.28	---	PASS
Ant1	2452	30~1000	-57.85	≤ -30.28	PASS	
		1000~26500	-41.83	≤ -30.28	PASS	
		Reference	1.56	---	PASS	
Ant2	2452	30~1000	-57.29	≤ -28.44	PASS	
		1000~26500	-41.59	≤ -28.44	PASS	
		Reference	-0.29	---	PASS	
11AX20MIMO	Ant1	2412	30~1000	-56.11	≤ -30.29	PASS
			1000~26500	-41.36	≤ -30.29	PASS
			Reference	1.08	---	PASS
	Ant2	2412	30~1000	-56.32	≤ -28.92	PASS
			1000~26500	-41.94	≤ -28.92	PASS
			Reference	-1.73	---	PASS
	Ant1	2437	30~1000	-57.6	≤ -31.73	PASS
			1000~26500	-41.08	≤ -31.73	PASS
			Reference	0.20	---	PASS
	Ant2	2437	30~1000	-57.29	≤ -29.8	PASS
			1000~26500	-41.05	≤ -29.8	PASS
			Reference	-1.68	---	PASS
	Ant1	2462	30~1000	-57.21	≤ -31.68	PASS
			1000~26500	-41.68	≤ -31.68	PASS
			Reference	0.24	---	PASS
	Ant2	2462	30~1000	-57.57	≤ -29.76	PASS
			1000~26500	-41.59	≤ -29.76	PASS
			Reference	-3.46	---	PASS
11AX40MIMO	Ant1	2422	30~1000	-57.68	≤ -33.46	PASS
			1000~26500	-41.6	≤ -33.46	PASS
			Reference	-1.50	---	PASS
	Ant2	2422	30~1000	-57.43	≤ -31.5	PASS
			1000~26500	-40.84	≤ -31.5	PASS
			Reference	-3.32	---	PASS
	Ant1	2437	30~1000	-58.02	≤ -33.32	PASS
			1000~26500	-41.79	≤ -33.32	PASS
			Reference	-1.43	---	PASS
	Ant2	2437	30~1000	-57.45	≤ -31.43	PASS
			1000~26500	-41.75	≤ -31.43	PASS
			Reference	-3.70	---	PASS
	Ant1	2452	30~1000	-57.19	≤ -33.7	PASS
			1000~26500	-42.26	≤ -33.7	PASS
			Reference	-1.45	---	PASS
	Ant2	2452	30~1000	-57.15	≤ -31.45	PASS
			1000~26500	-41.79	≤ -31.45	PASS
			Reference	-1.45	---	PASS

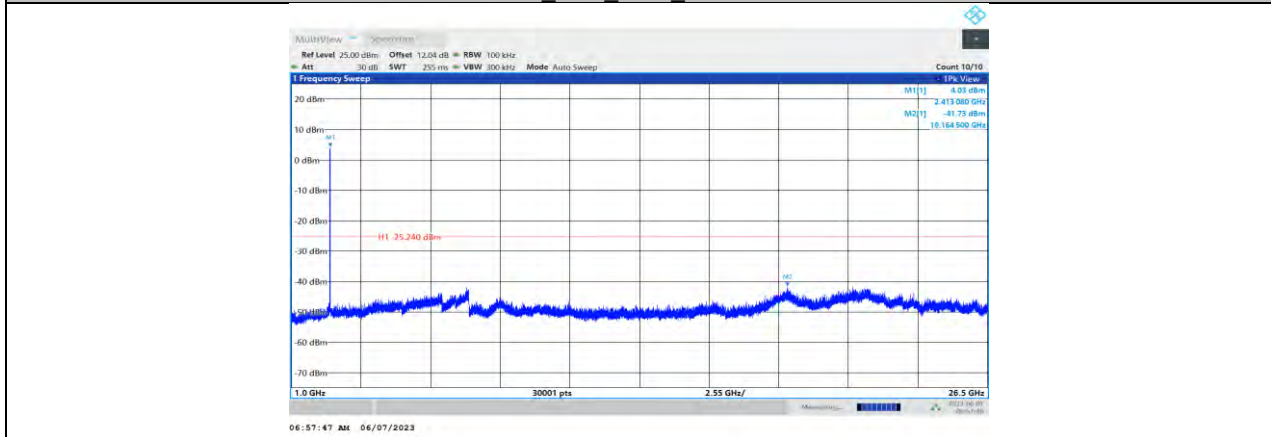
11.6.2. Test Graphs



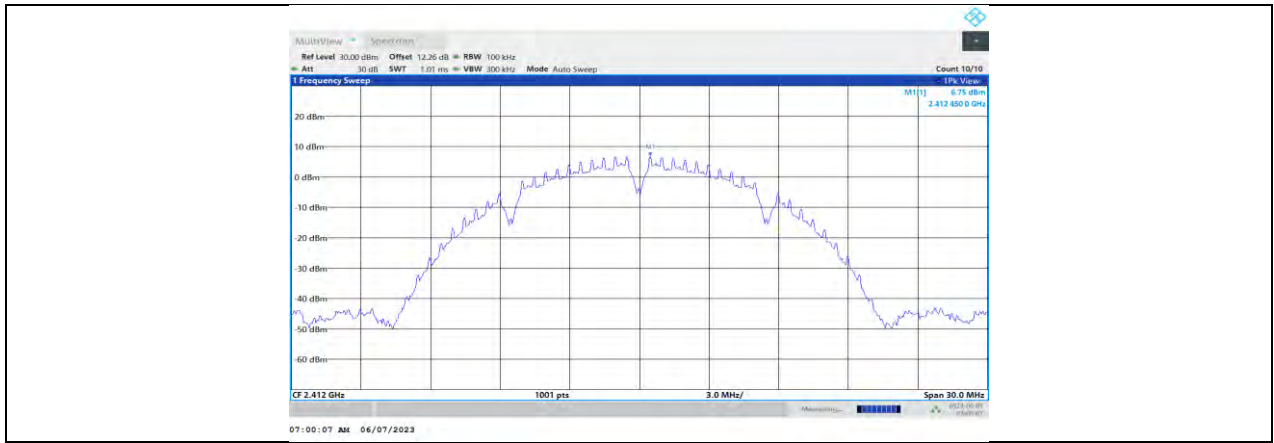
11B_Ant1_2412_0~Reference



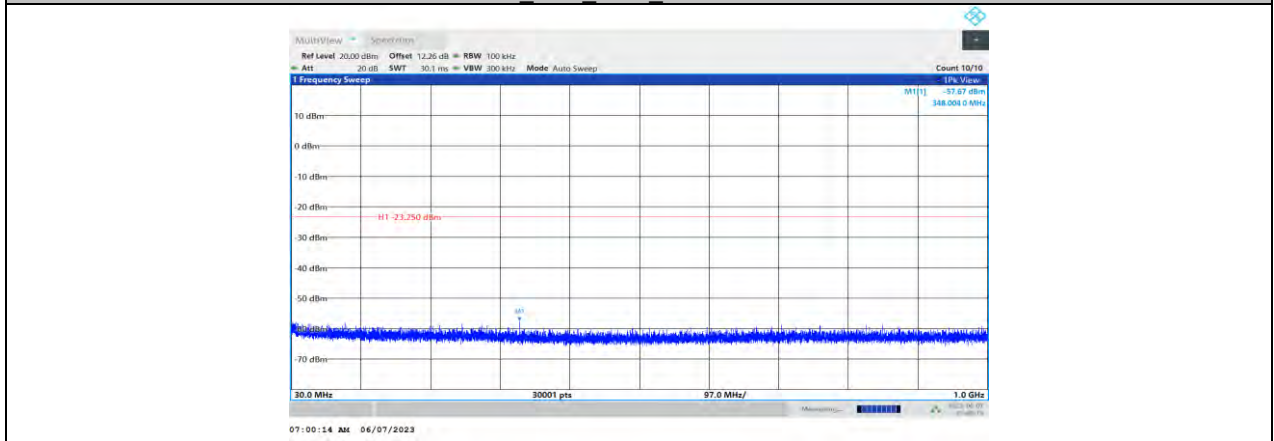
11B_Ant1_2412_30~1000



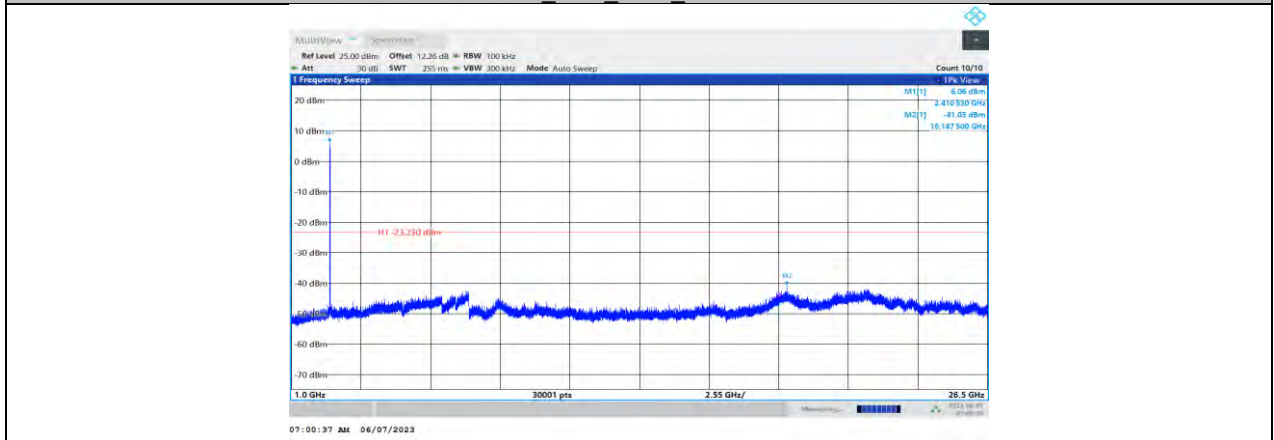
11B_Ant1_2412_1000~26500



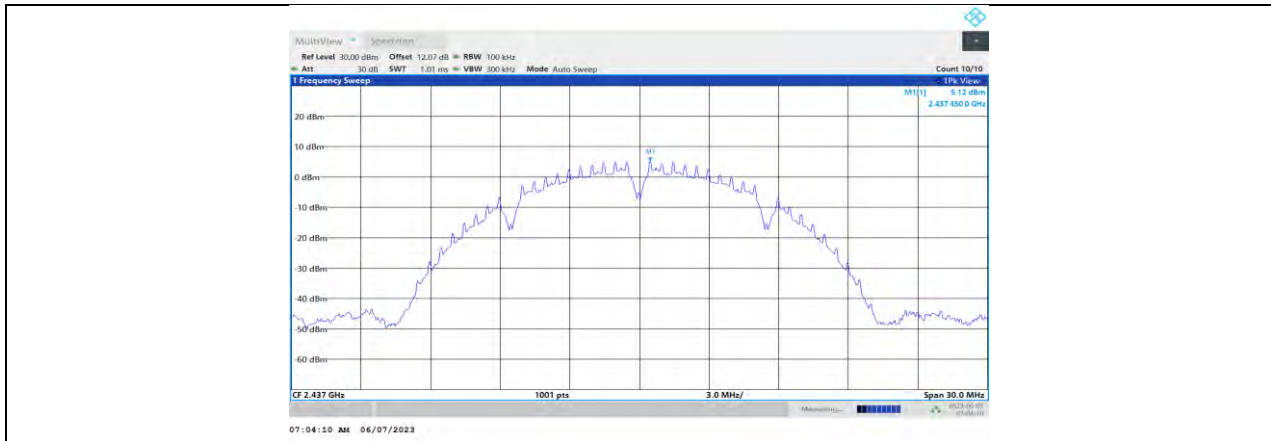
11B_Ant2_2412_0~Reference



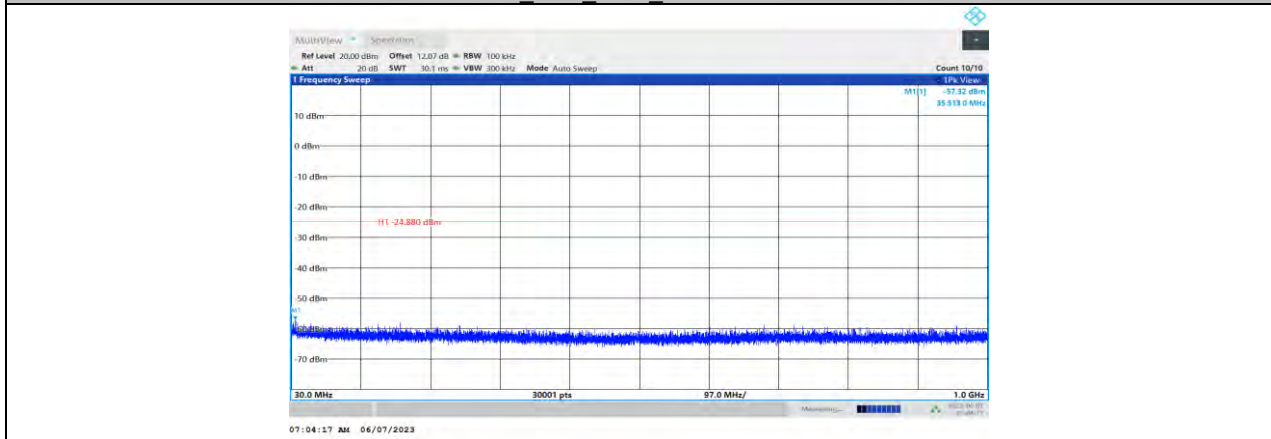
11B_Ant2_2412_30~1000



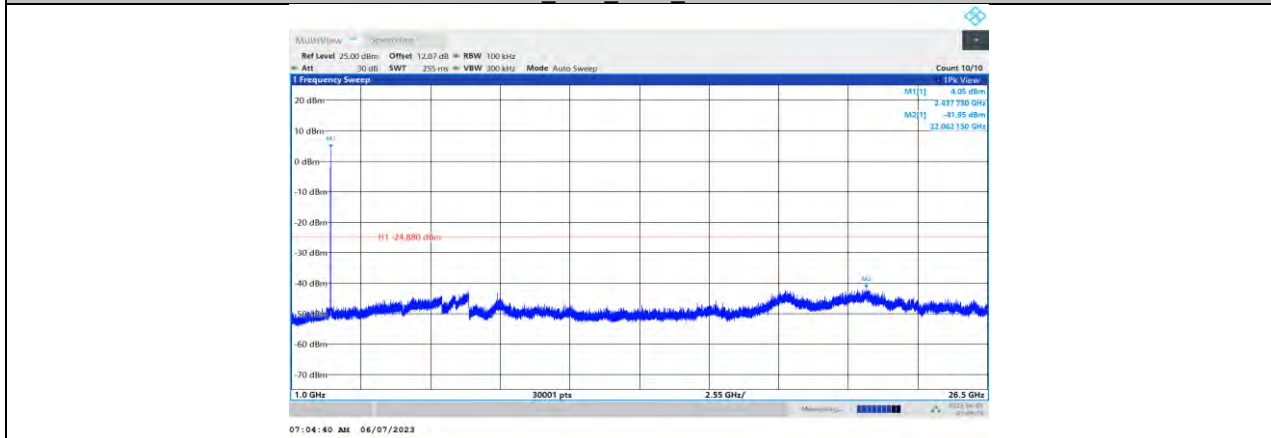
11B_Ant2_2412_1000~26500



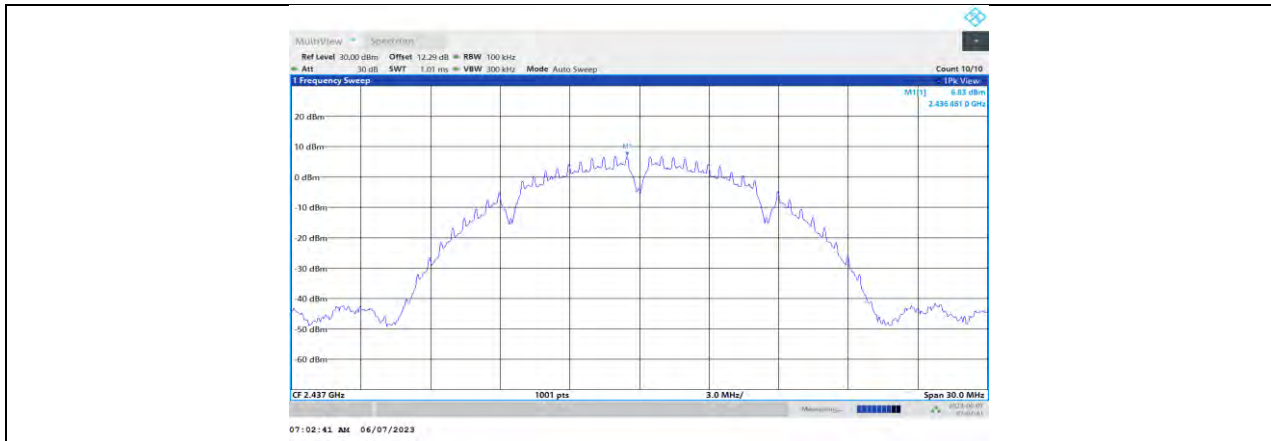
11B_Ant1_2437_0~Reference



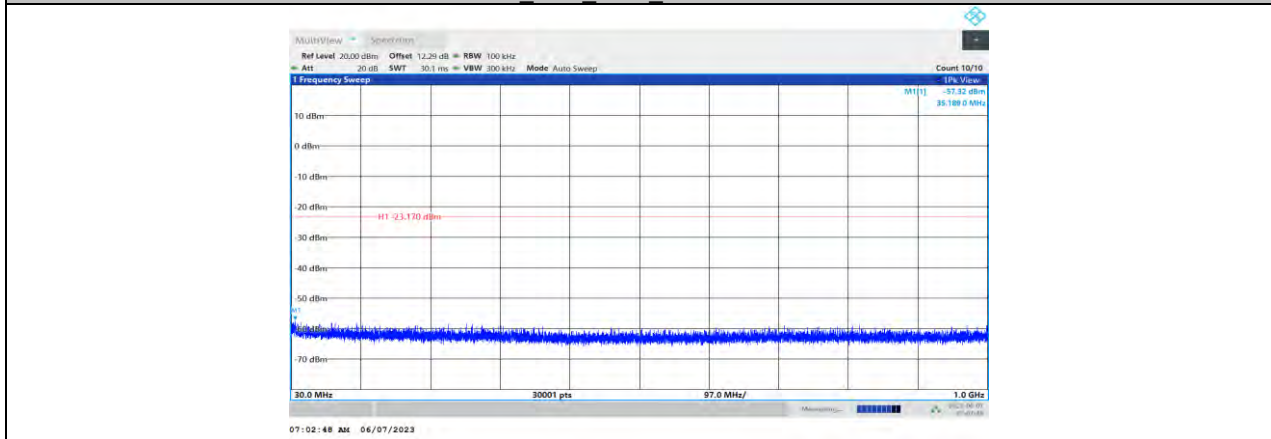
11B_Ant1_2437_30~1000



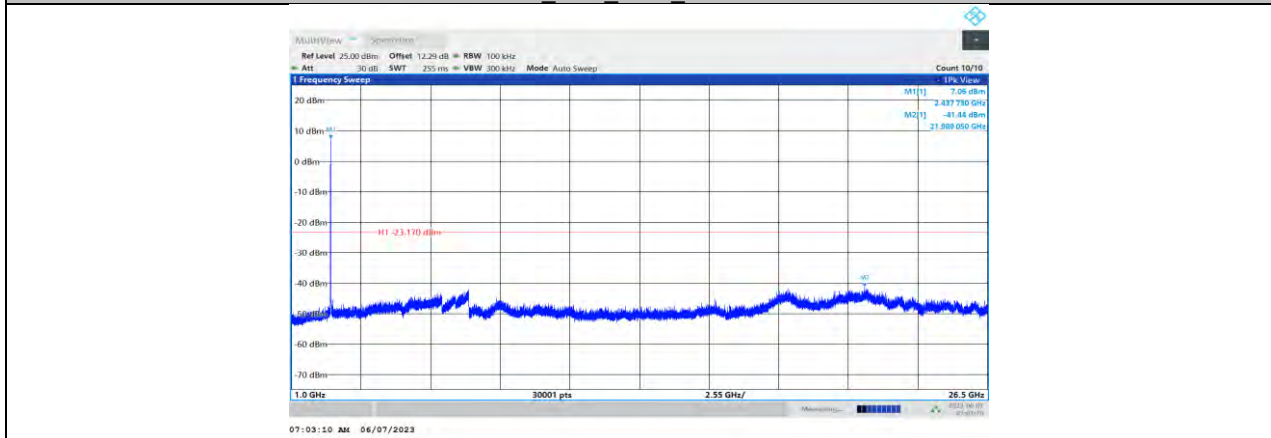
11B_Ant1_2437_1000~26500



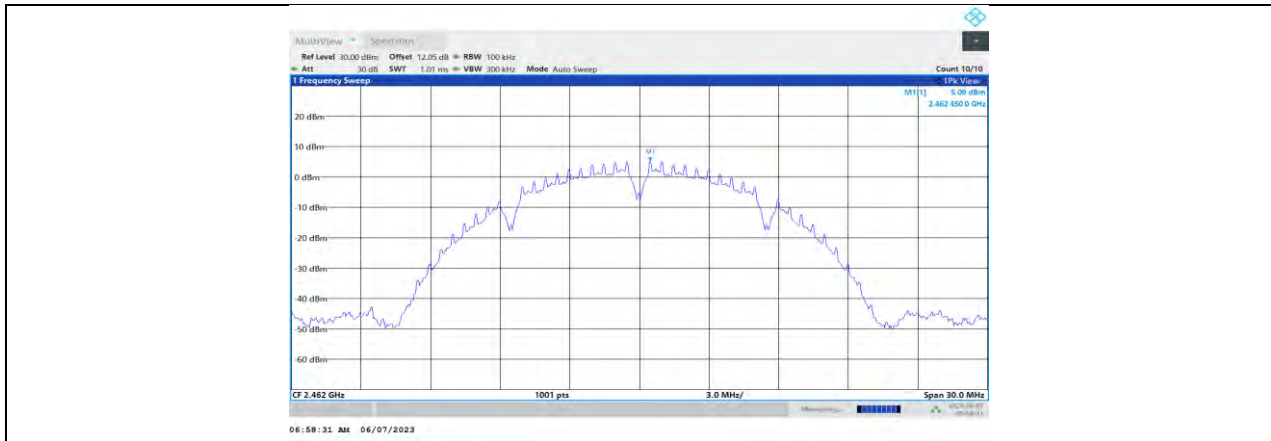
11B_Ant2_2437_0~Reference



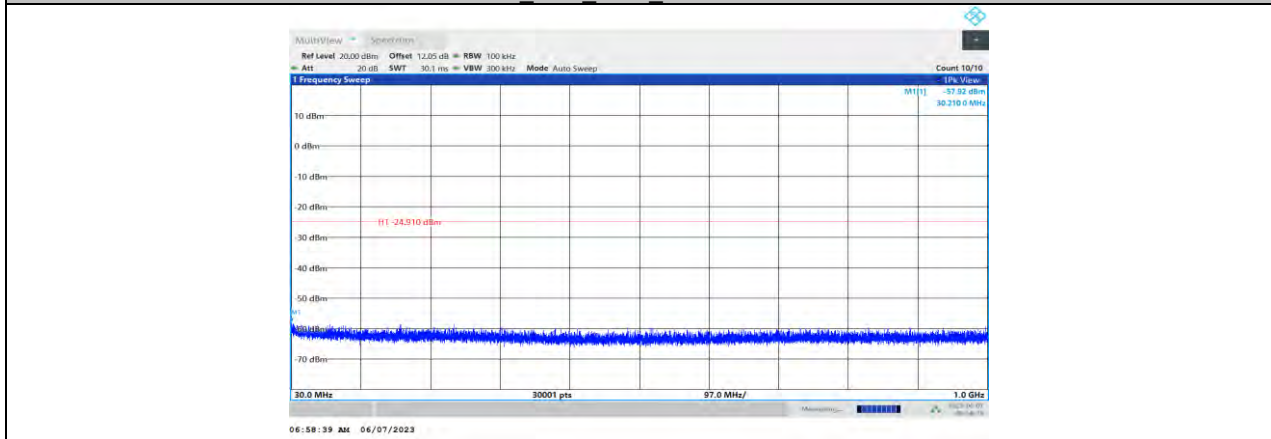
11B_Ant2_2437_30~1000



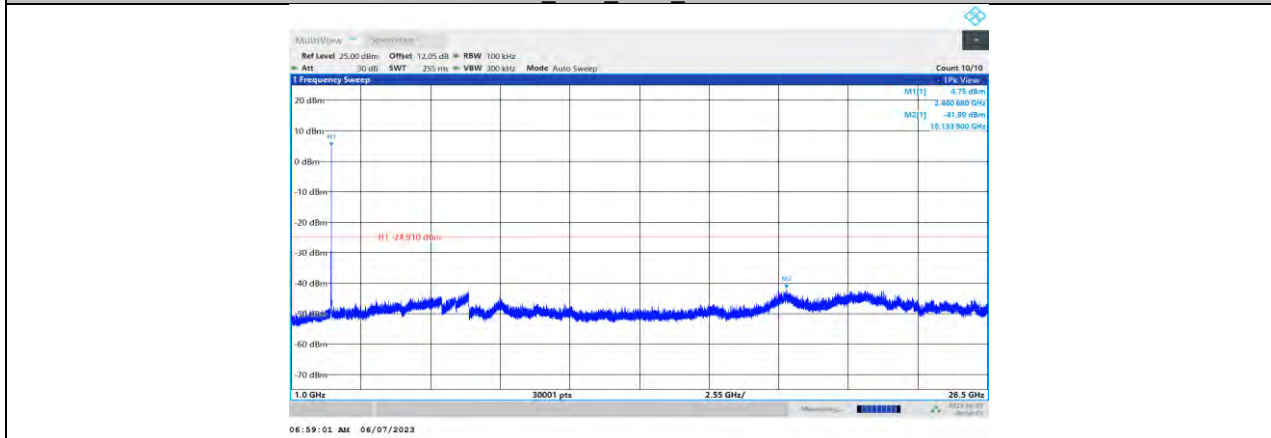
11B_Ant2_2437_1000~26500



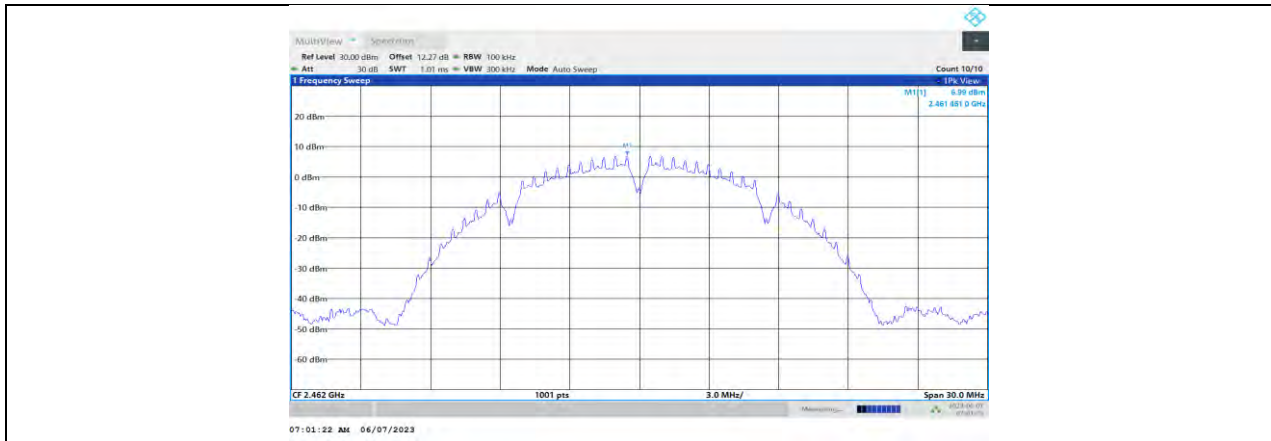
11B_Ant1_2462_0~Reference



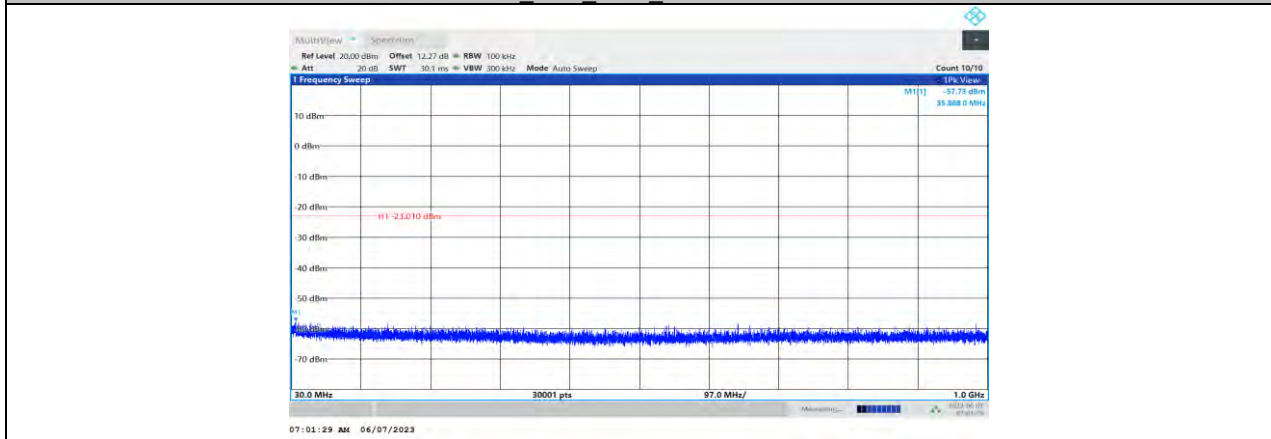
11B_Ant1_2462_30~1000



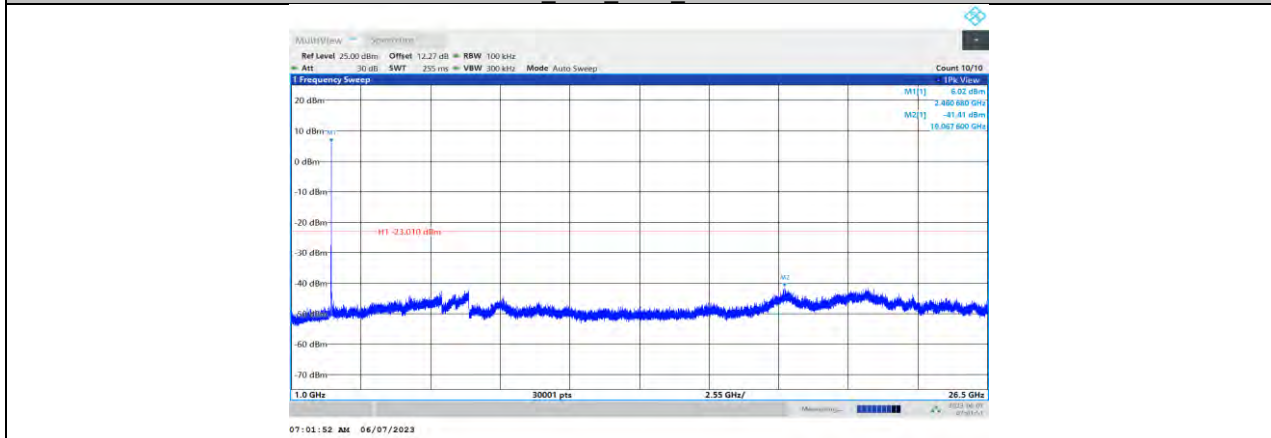
11B_Ant1_2462_1000~26500



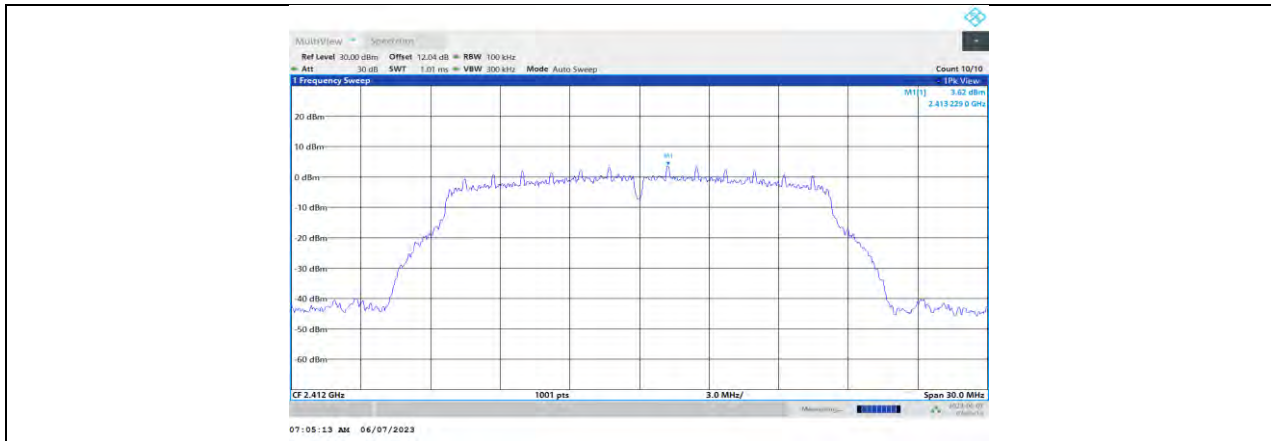
11B_Ant2_2462_0~Reference



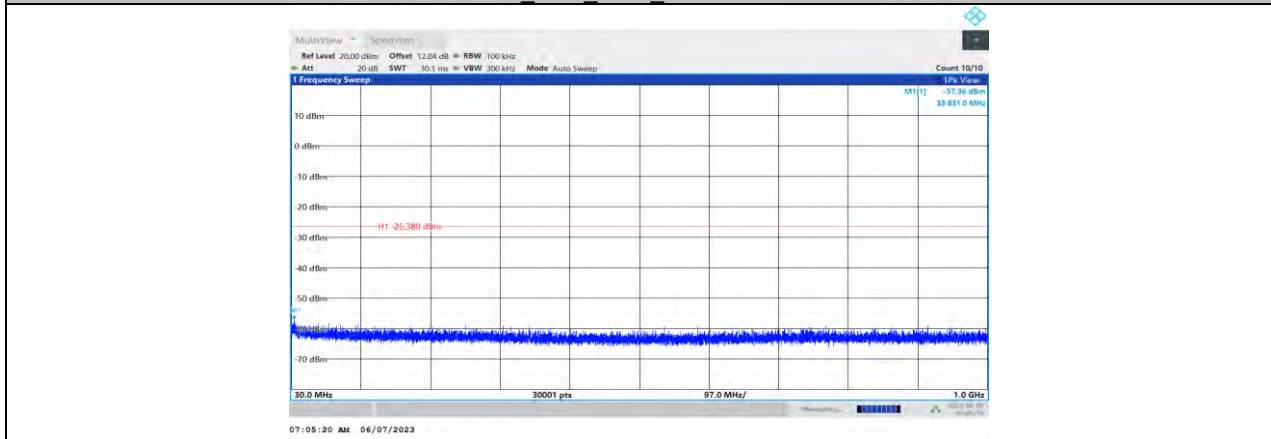
11B_Ant2_2462_30~1000



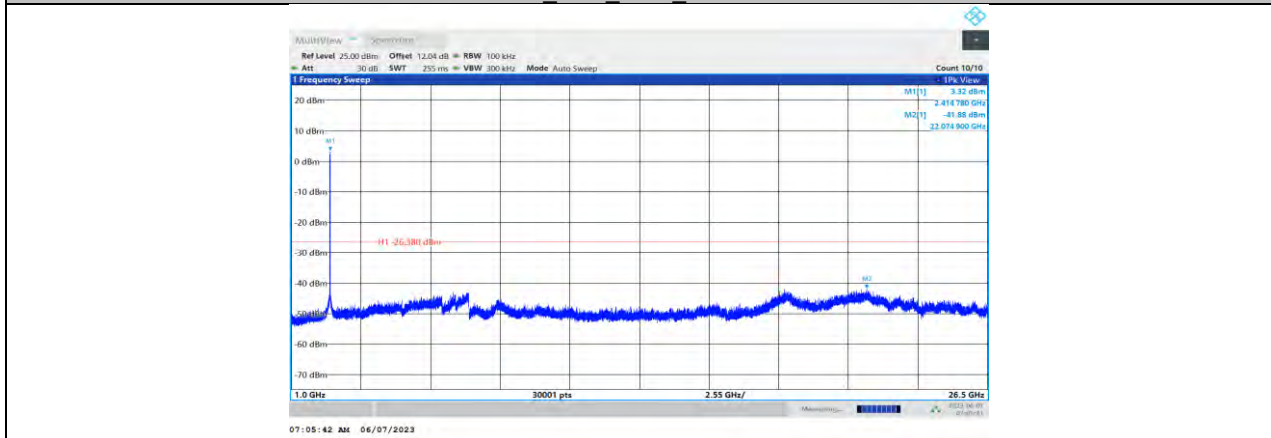
11B_Ant2_2462_1000~26500



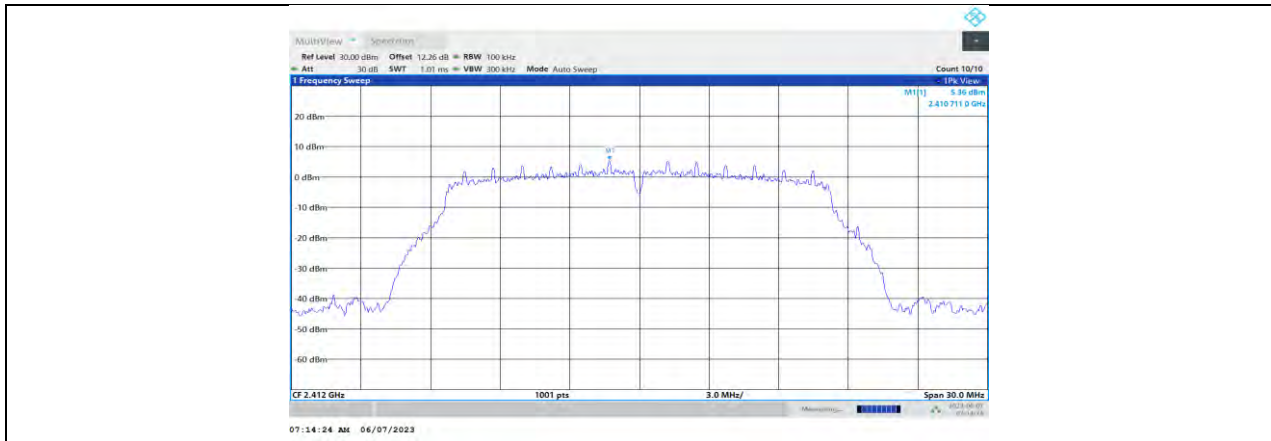
11G_Ant1_2412_0~Reference



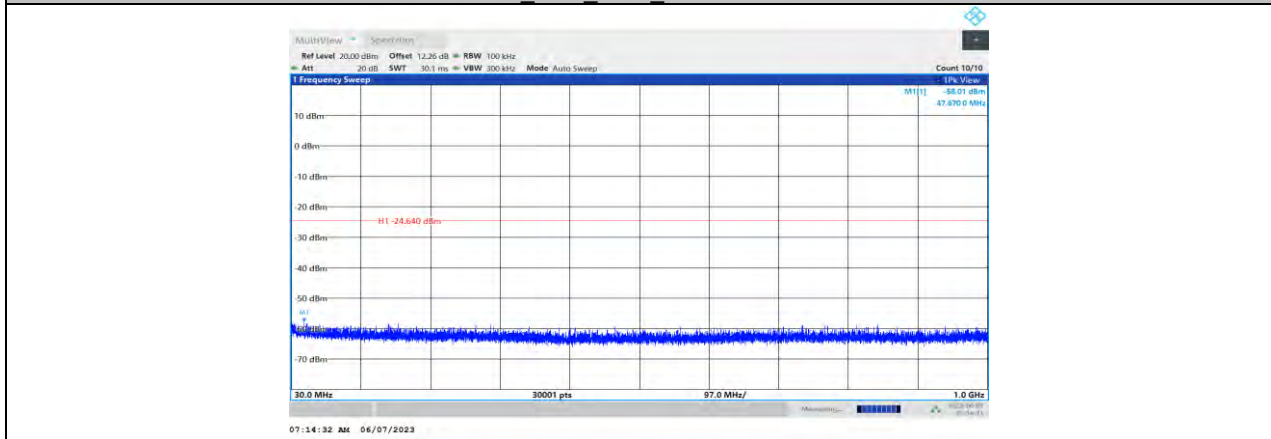
11G_Ant1_2412_30~1000



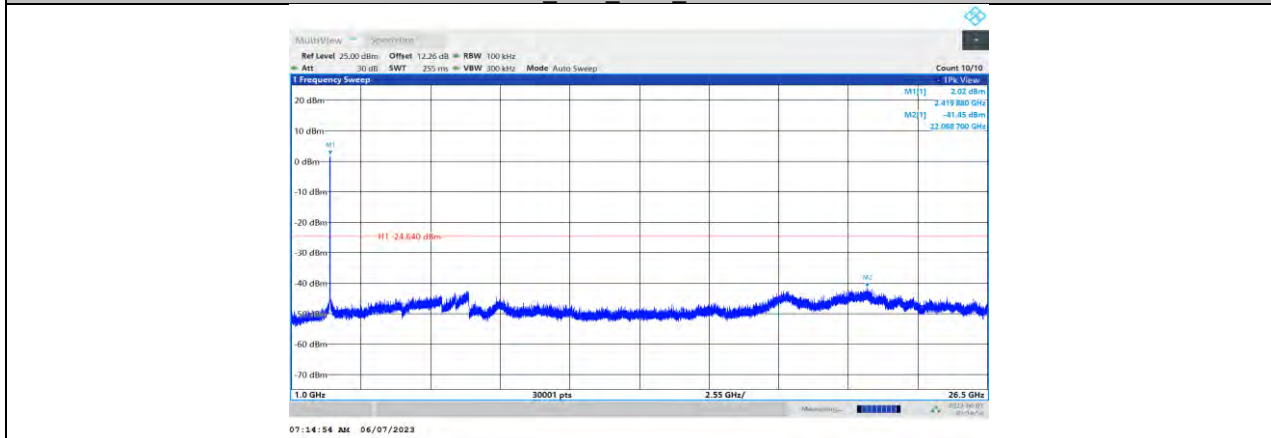
11G_Ant1_2412_1000~26500



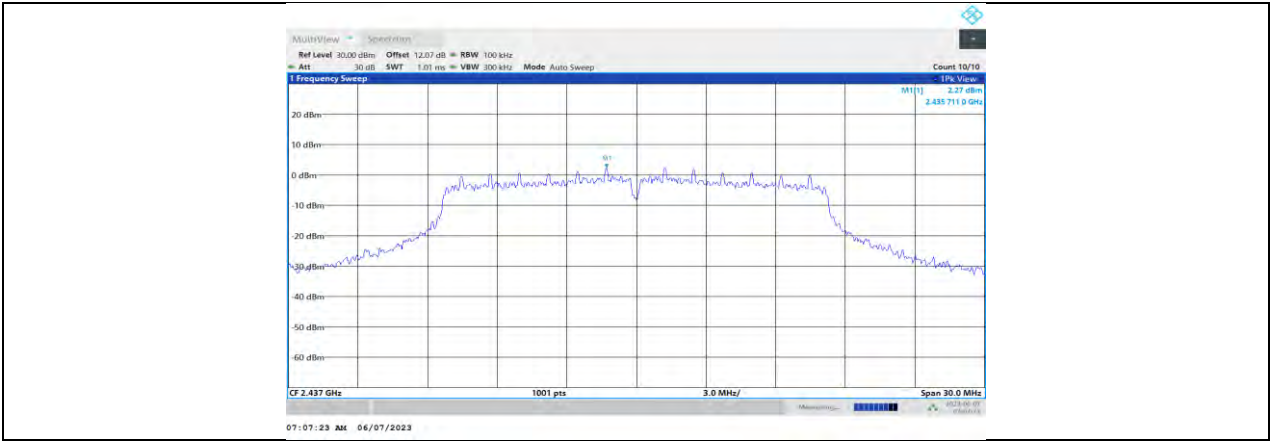
11G_Ant2_2412_0~Reference



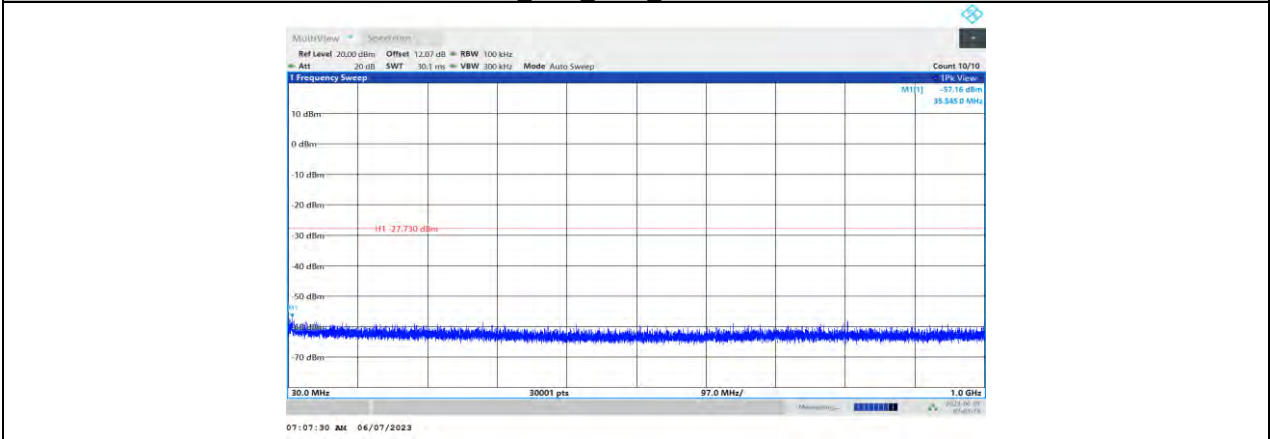
11G_Ant2_2412_30~1000



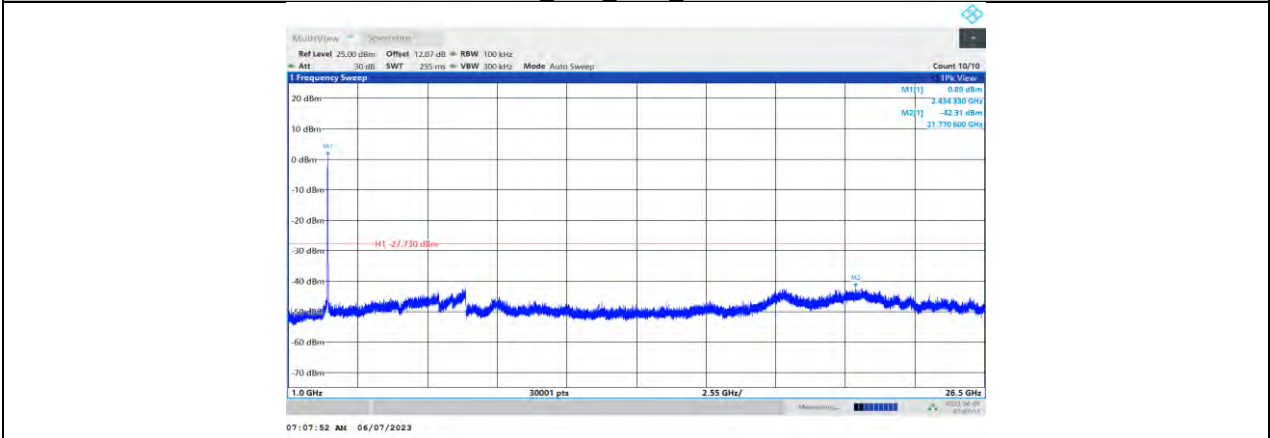
11G_Ant2_2412_1000~26500



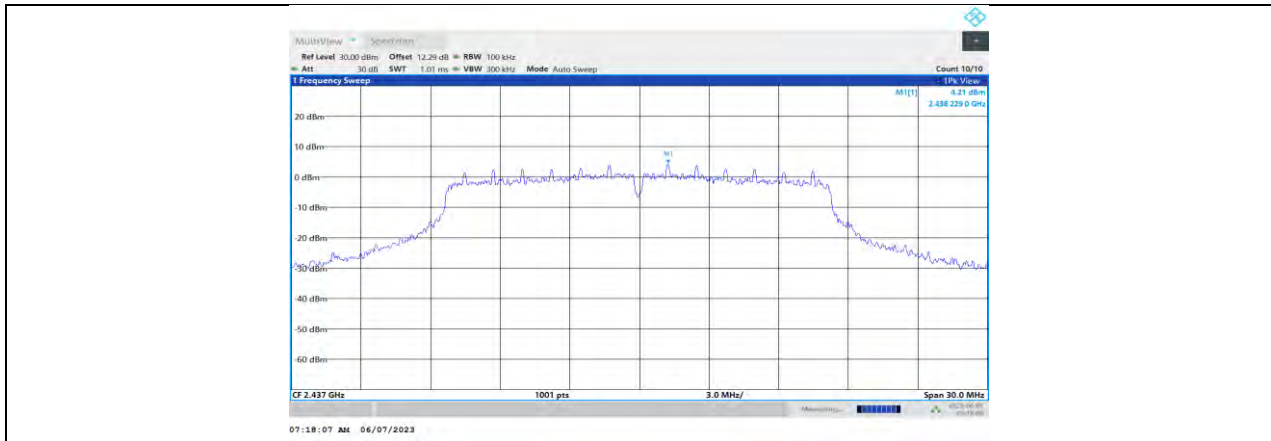
11G_Ant1_2437_0~Reference



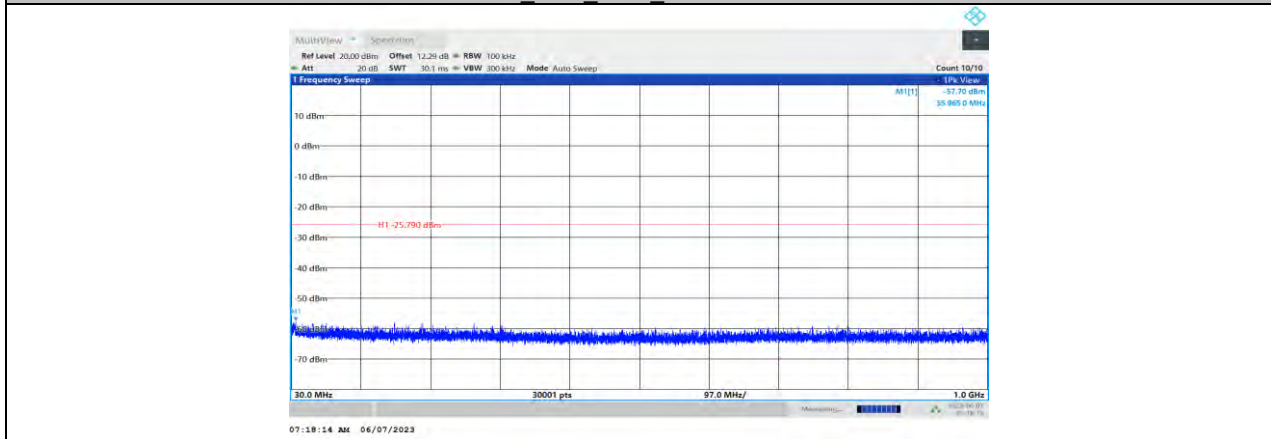
11G_Ant1_2437_30~1000



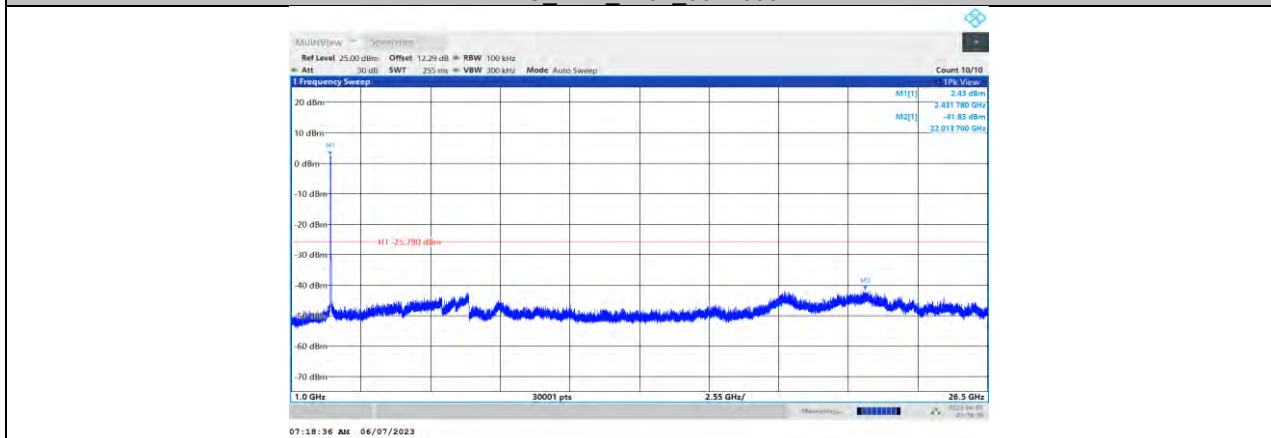
11G_Ant1_2437_1000~26500



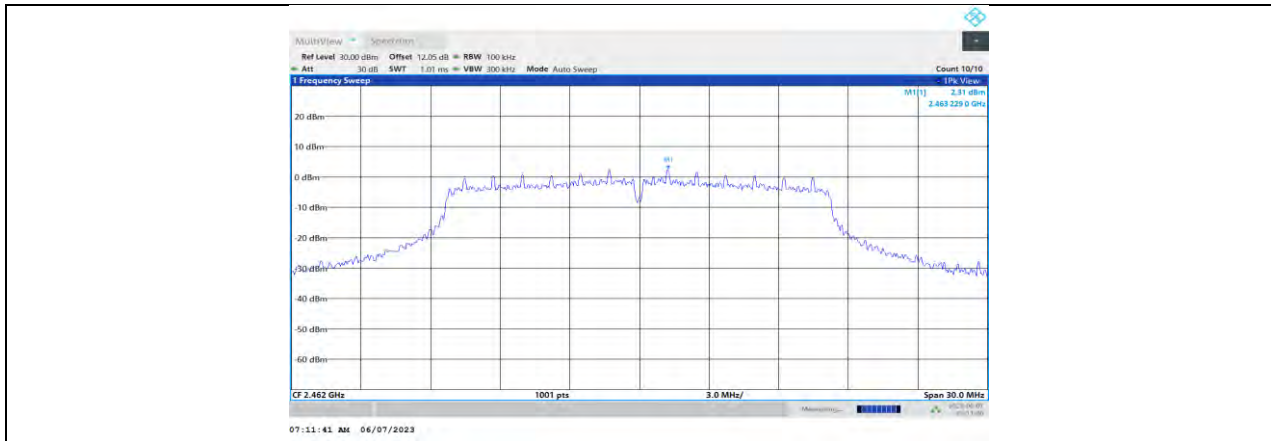
11G_Ant2_2437_0~Reference



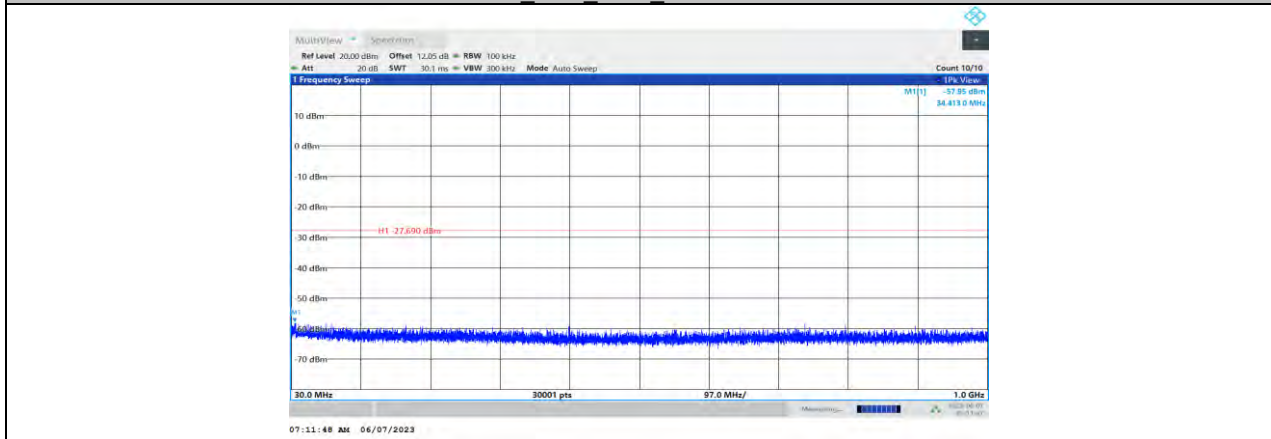
11G_Ant2_2437_30~1000



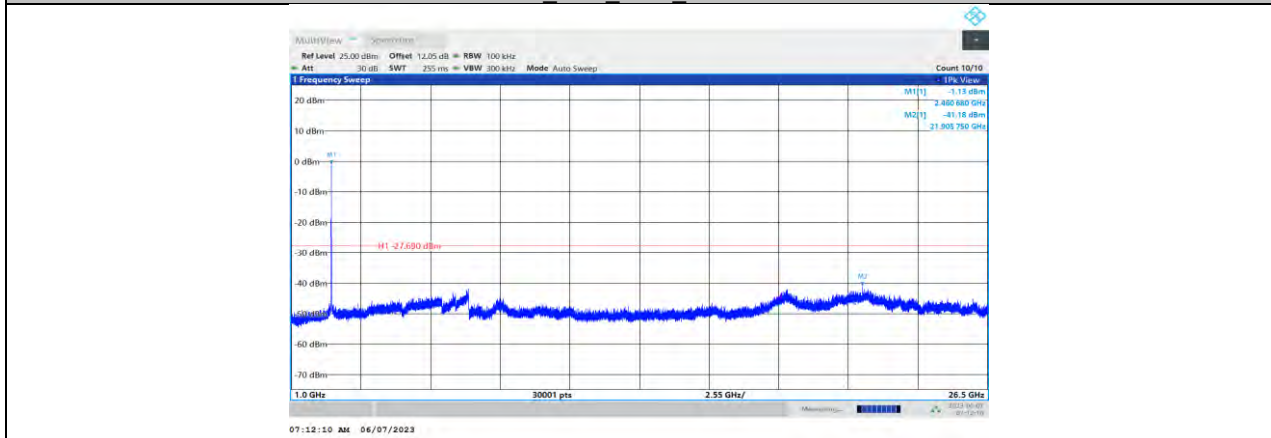
11G_Ant2_2437_1000~26500



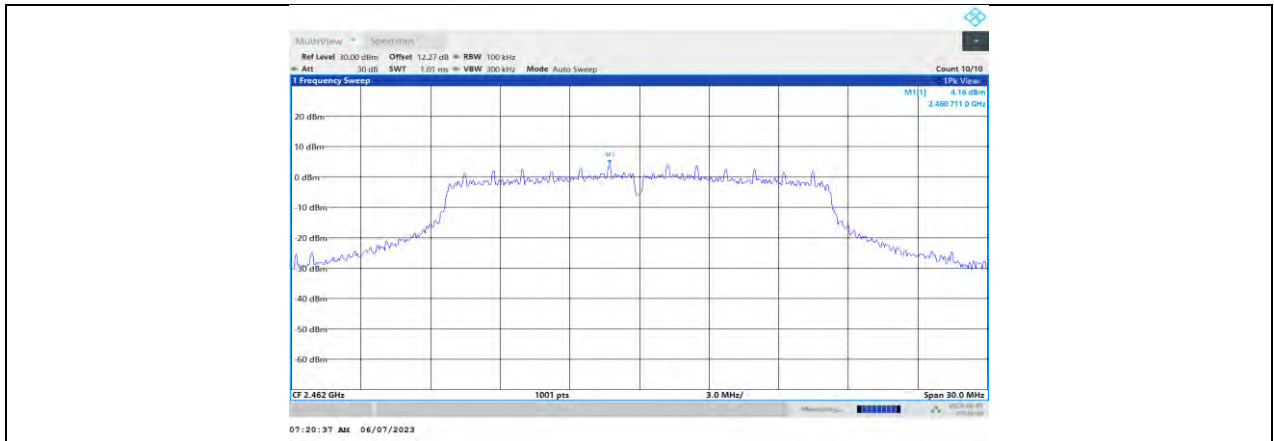
11G_Ant1_2462_0~Reference



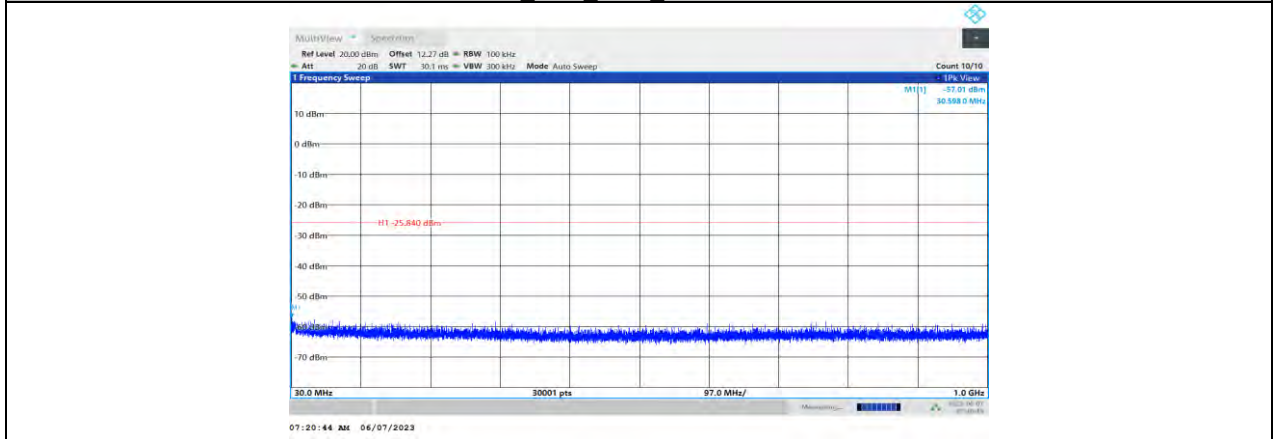
11G_Ant1_2462_30~1000



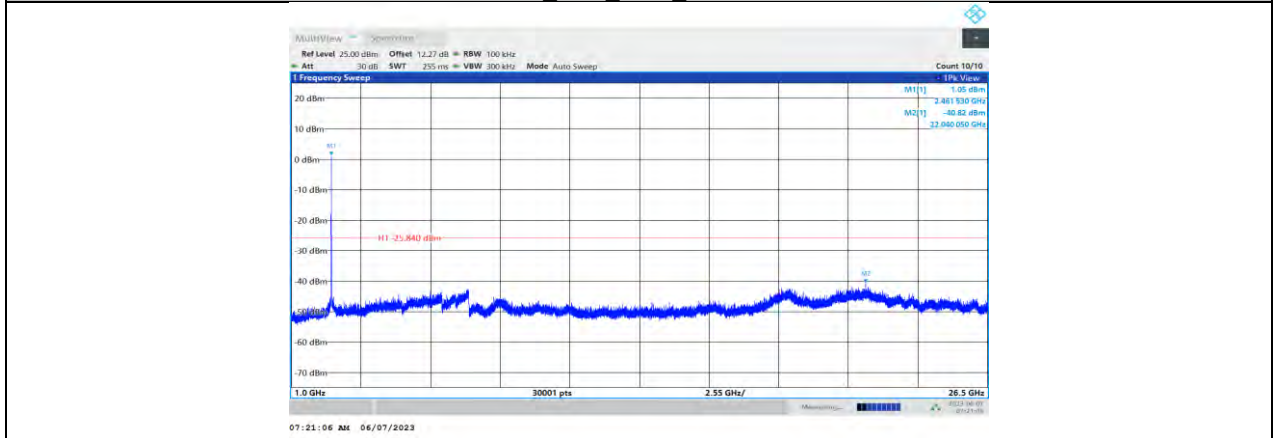
11G_Ant1_2462_1000~26500



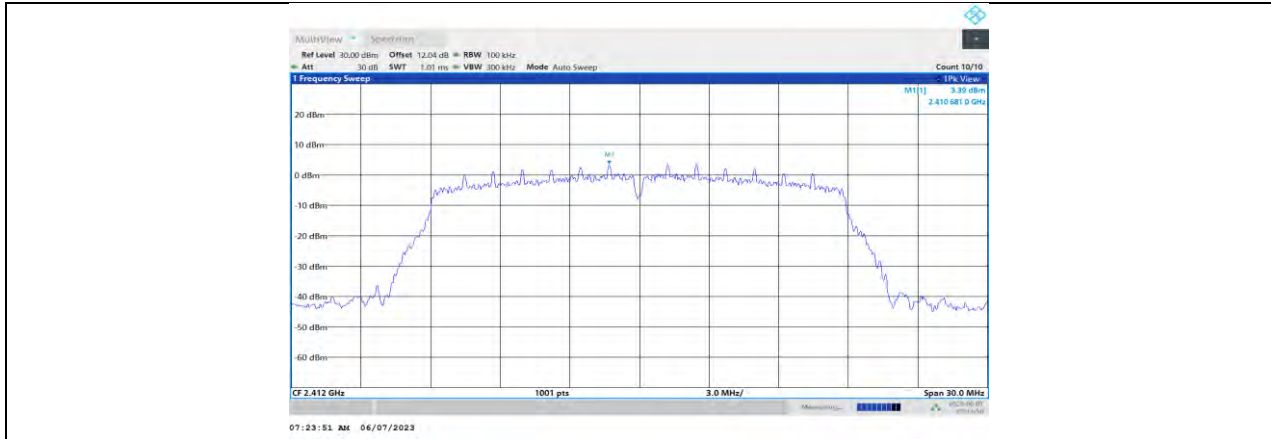
11G_Ant2_2462_0~Reference



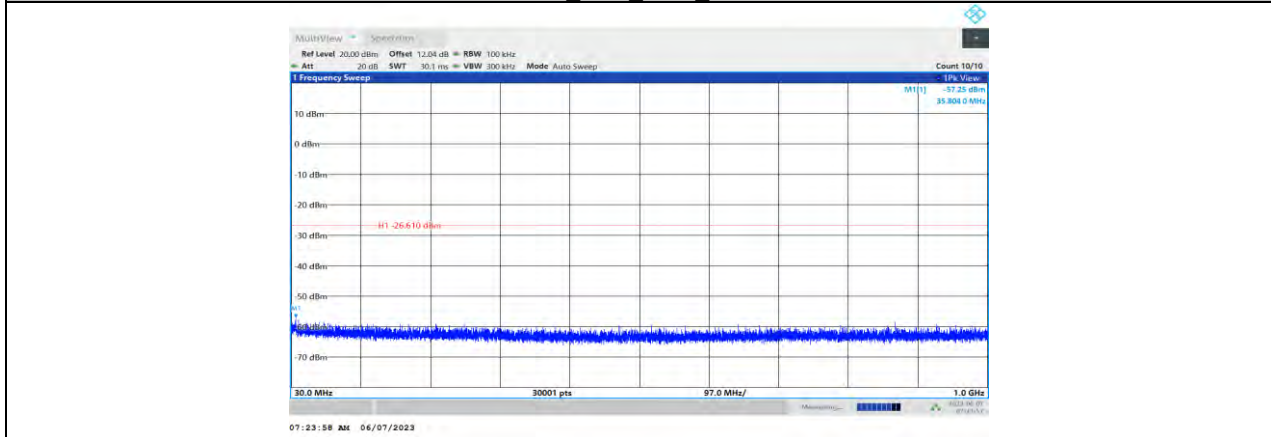
11G_Ant2_2462_30~1000



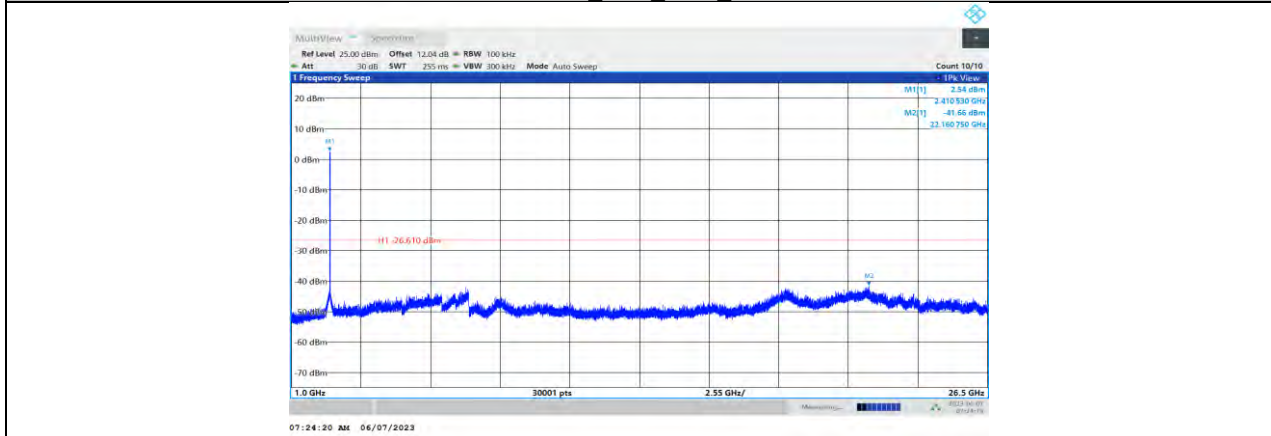
11G_Ant2_2462_1000~26500



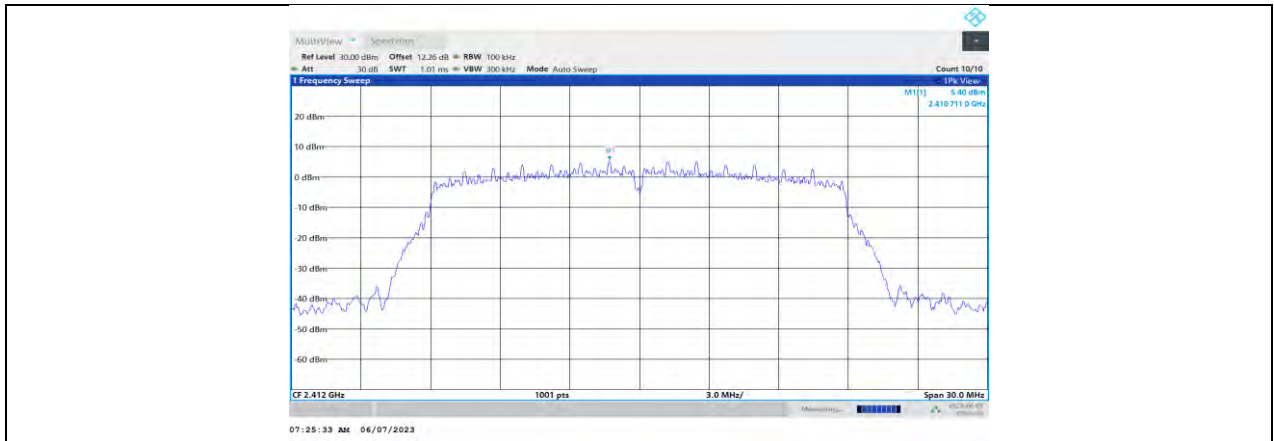
11N20MIMO_Ant1_2412_0~Reference



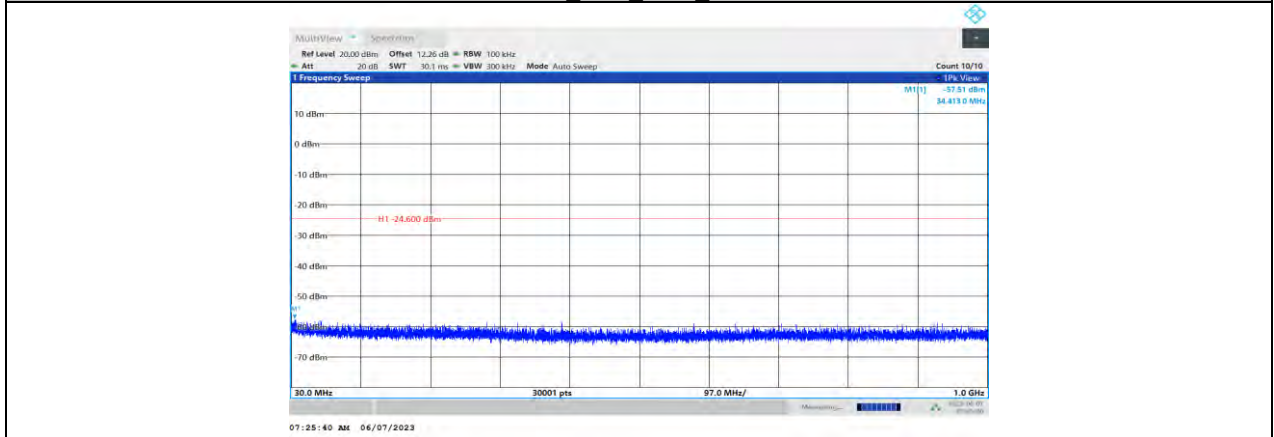
11N20MIMO_Ant1_2412_30~1000



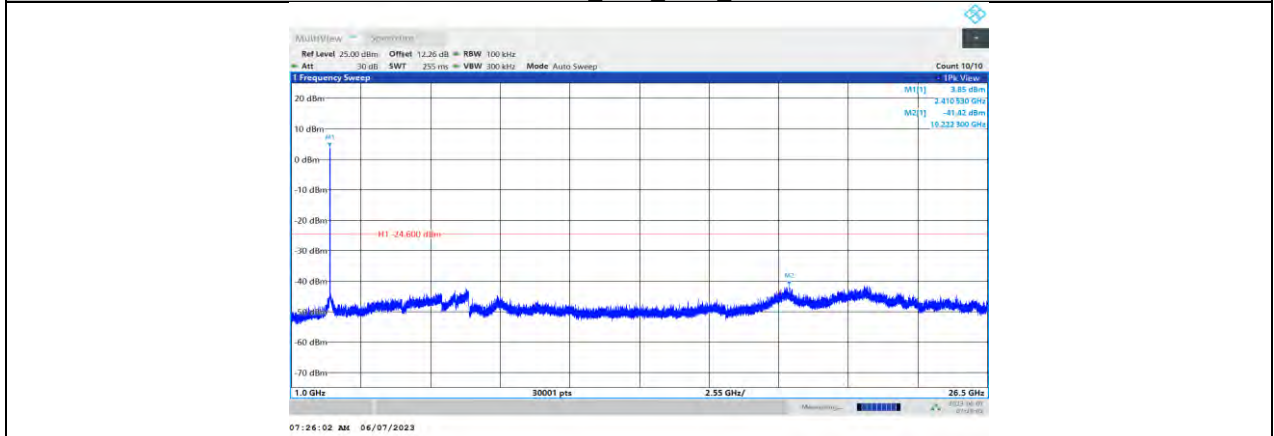
11N20MIMO_Ant1_2412_1000~26500



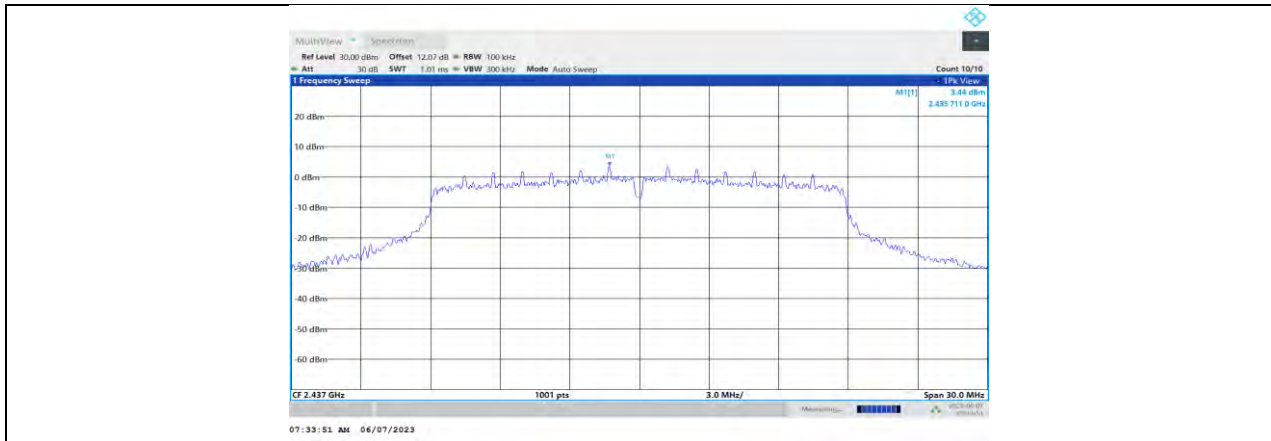
11N20MIMO_Ant2_2412_0~Reference



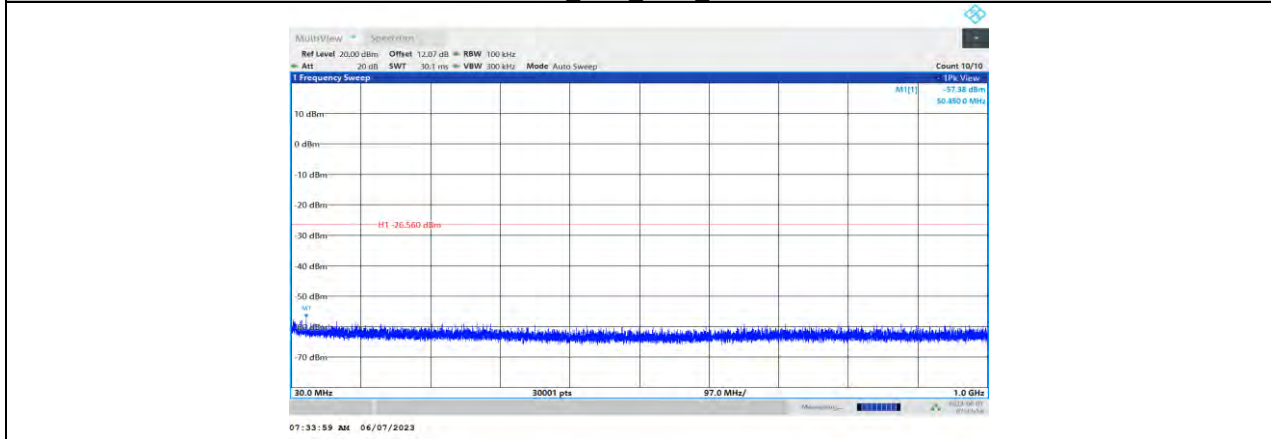
11N20MIMO_Ant2_2412_30~1000



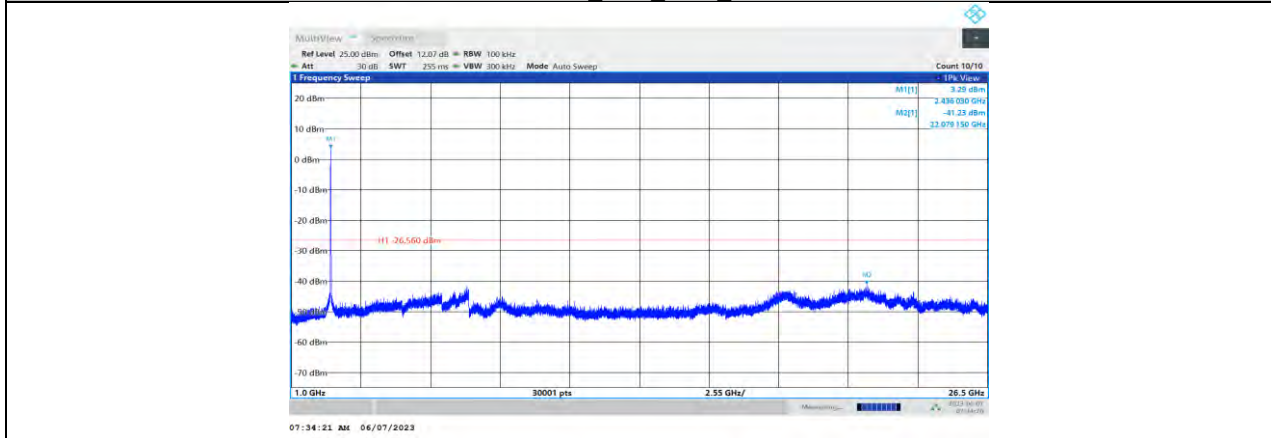
11N20MIMO_Ant2_2412_1000~26500



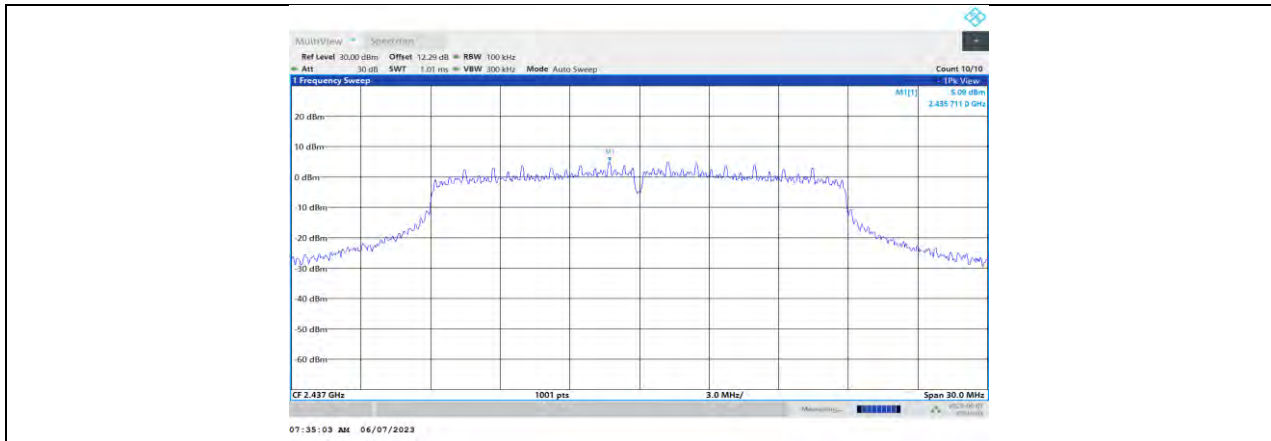
11N20MIMO_Ant1_2437_0~Reference



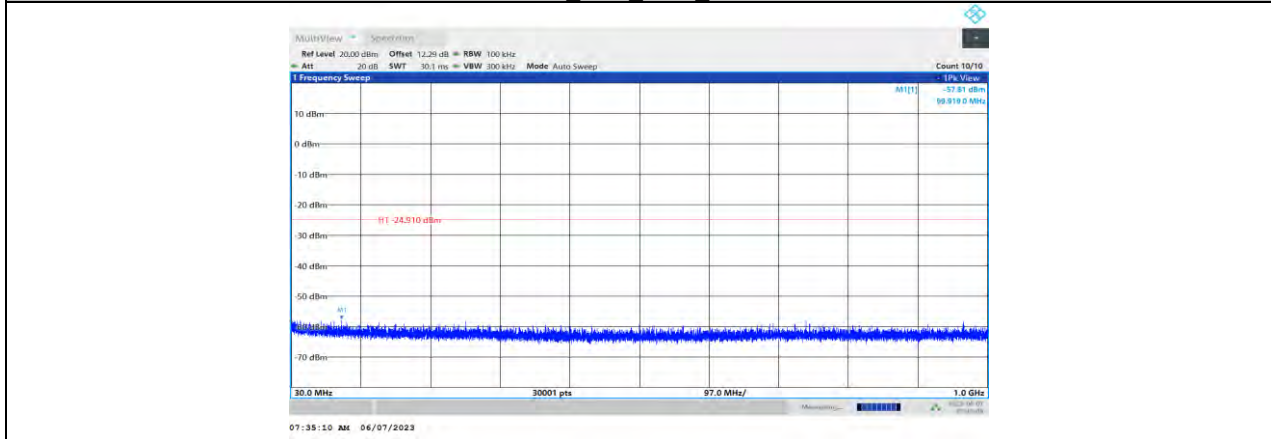
11N20MIMO_Ant1_2437_30~1000



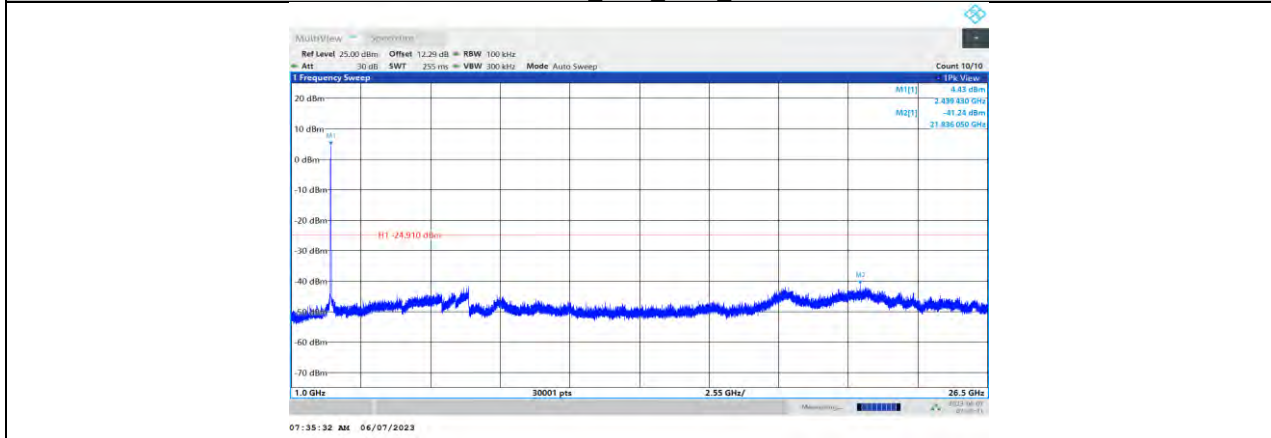
11N20MIMO_Ant1_2437_1000~26500



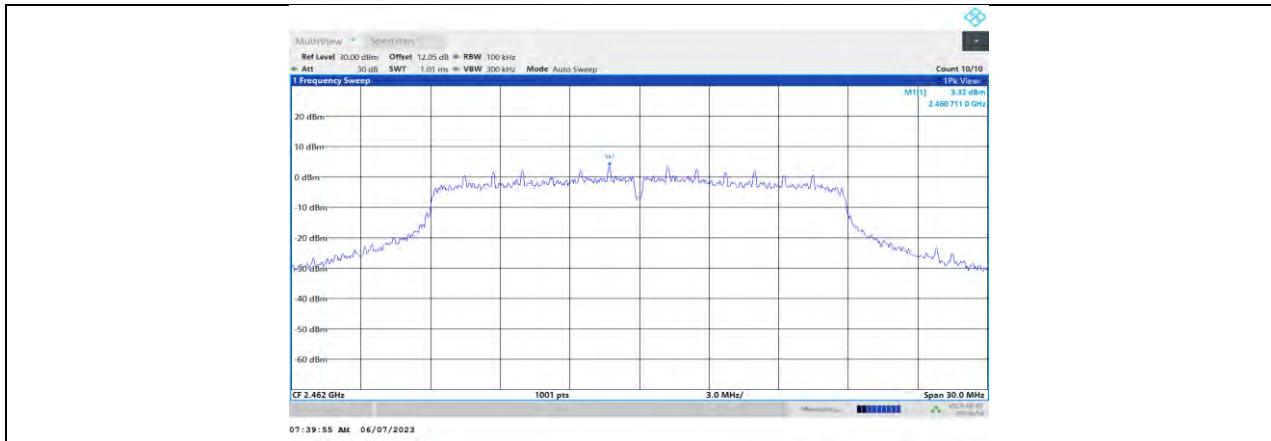
11N20MIMO_Ant2_2437_0~Reference



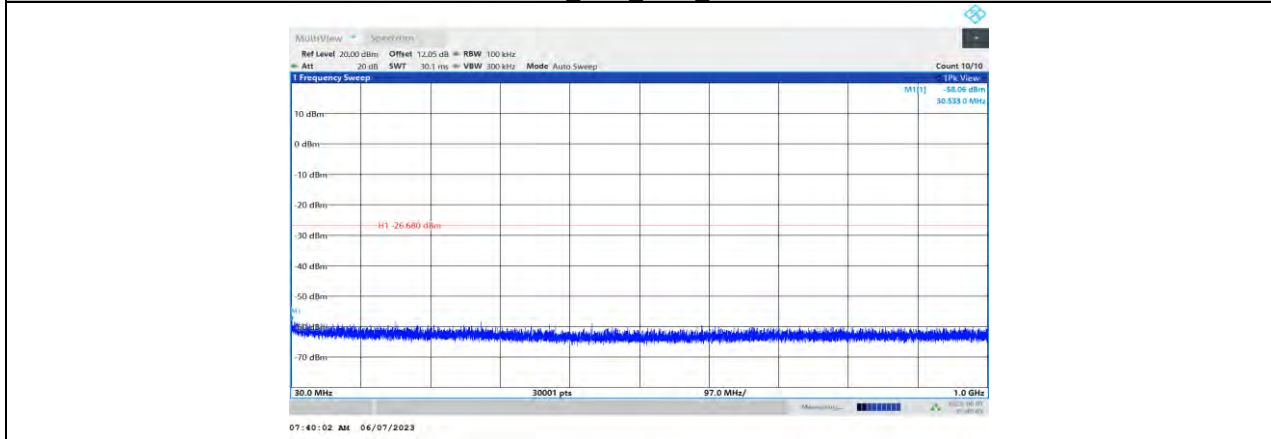
11N20MIMO_Ant2_2437_30~1000



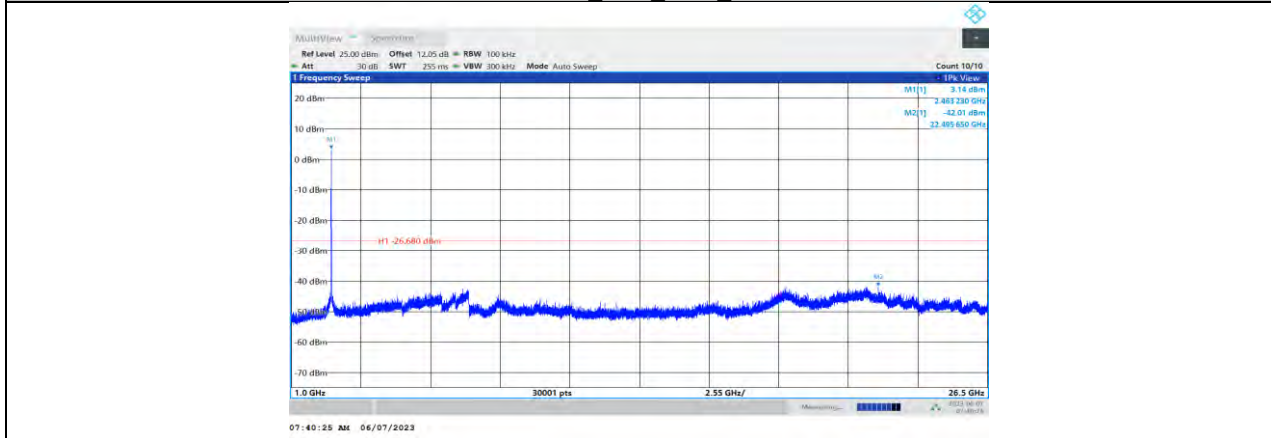
11N20MIMO_Ant2_2437_1000~26500



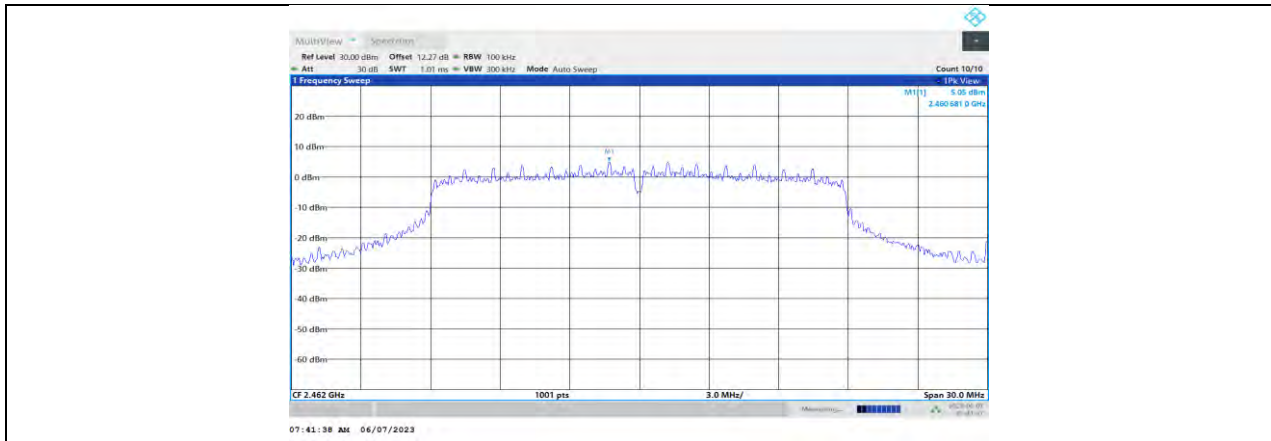
11N20MIMO_Ant1_2462_0~Reference



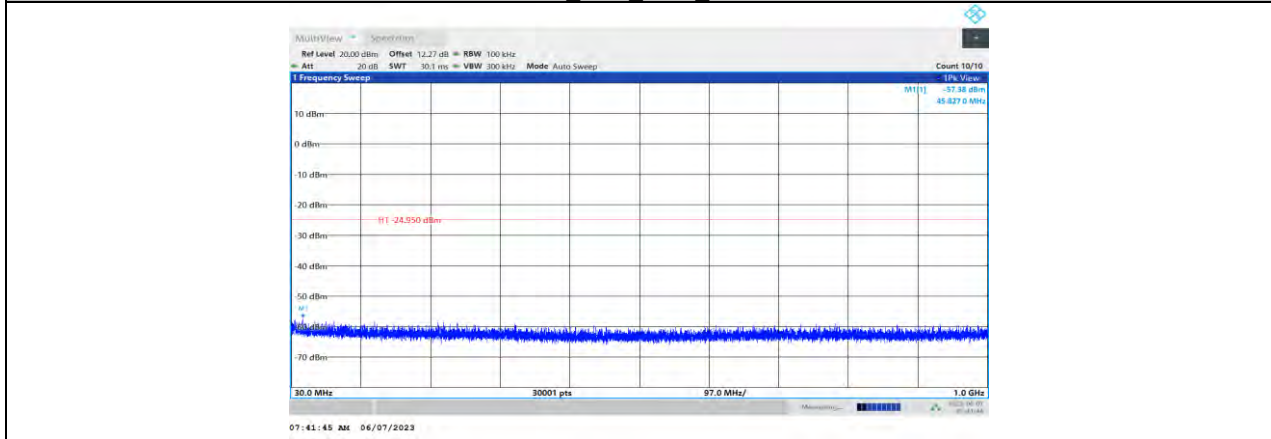
11N20MIMO_Ant1_2462_30~1000



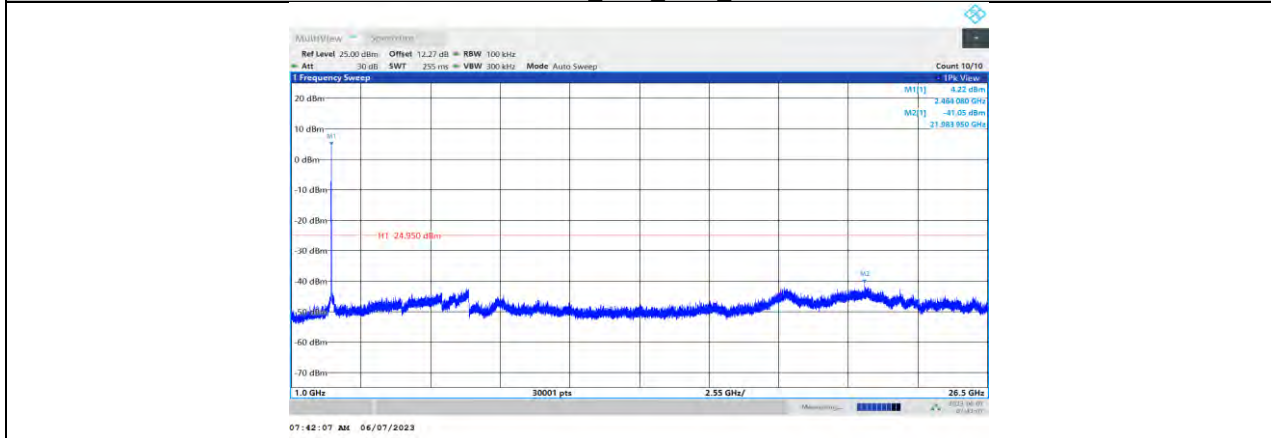
11N20MIMO_Ant1_2462_1000~26500



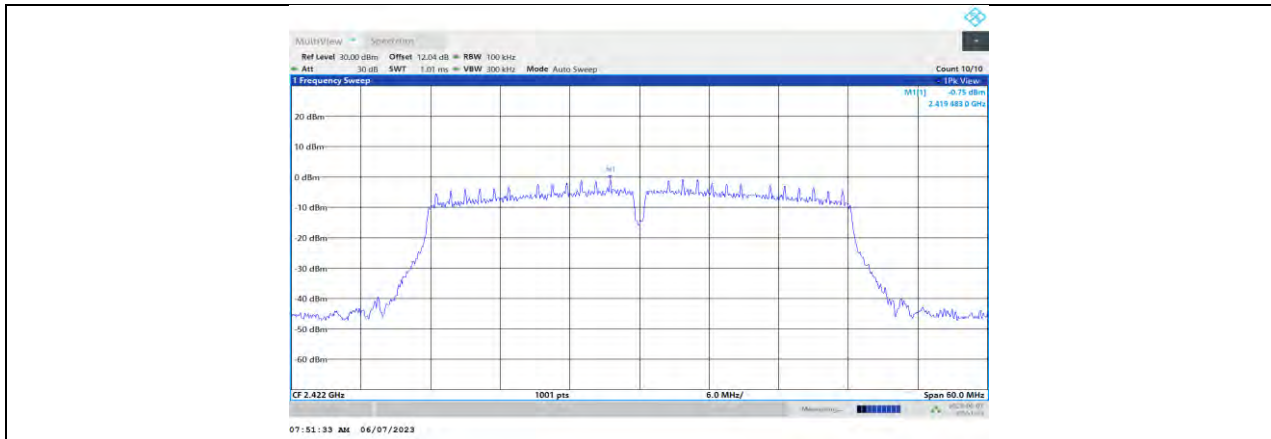
11N20MIMO_Ant2_2462_0~Reference



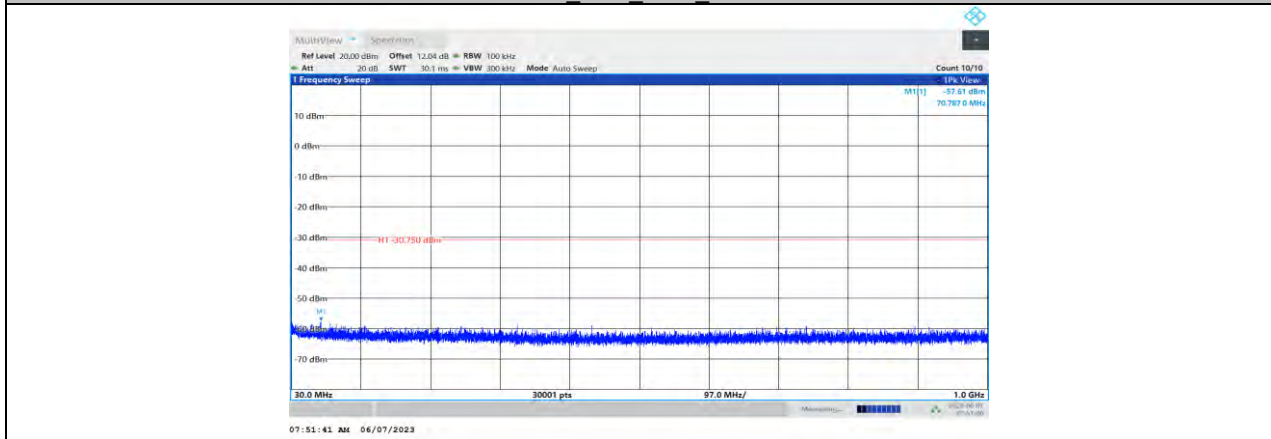
11N20MIMO_Ant2_2462_30~1000



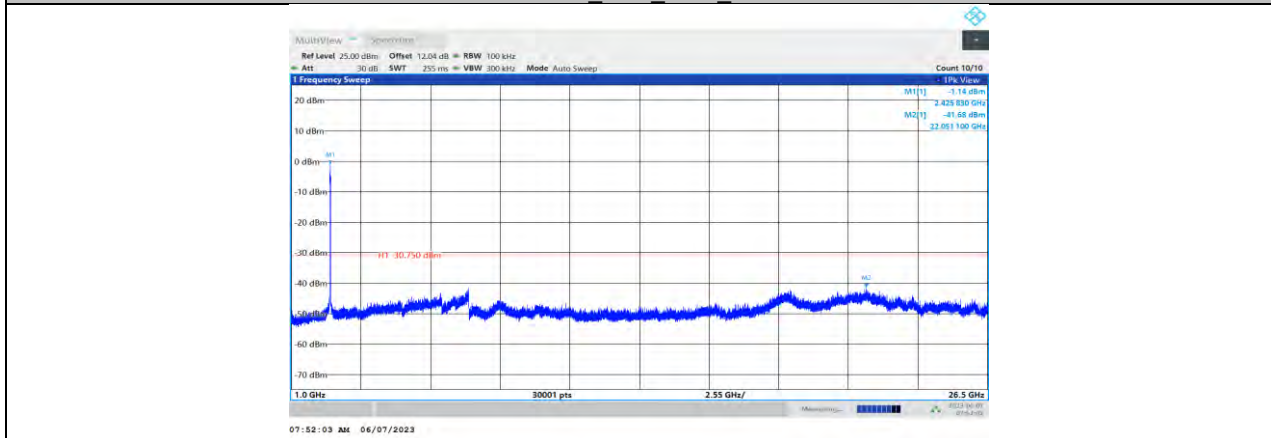
11N20MIMO_Ant2_2462_1000~26500



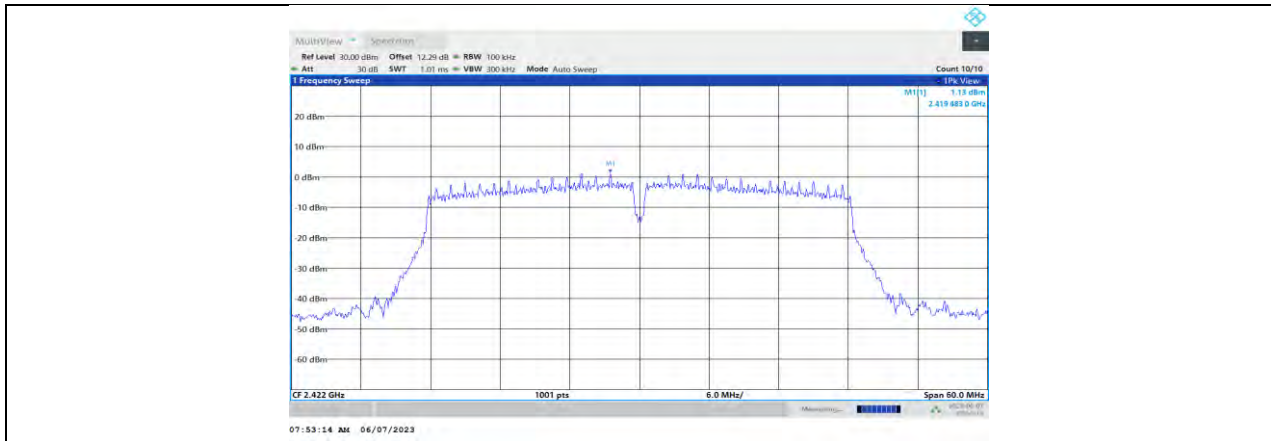
11N40MIMO_Ant1_2422_0~Reference



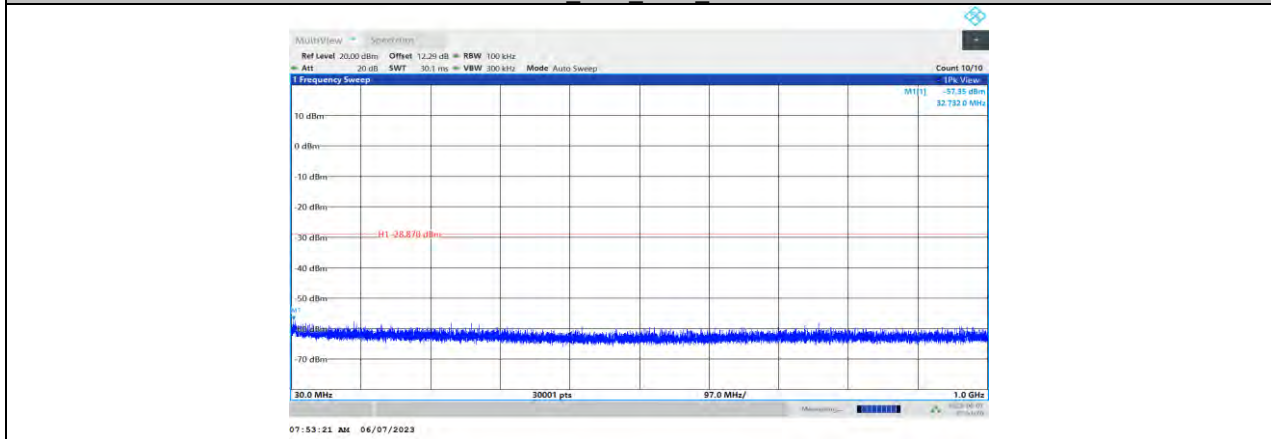
11N40MIMO_Ant1_2422_30~1000



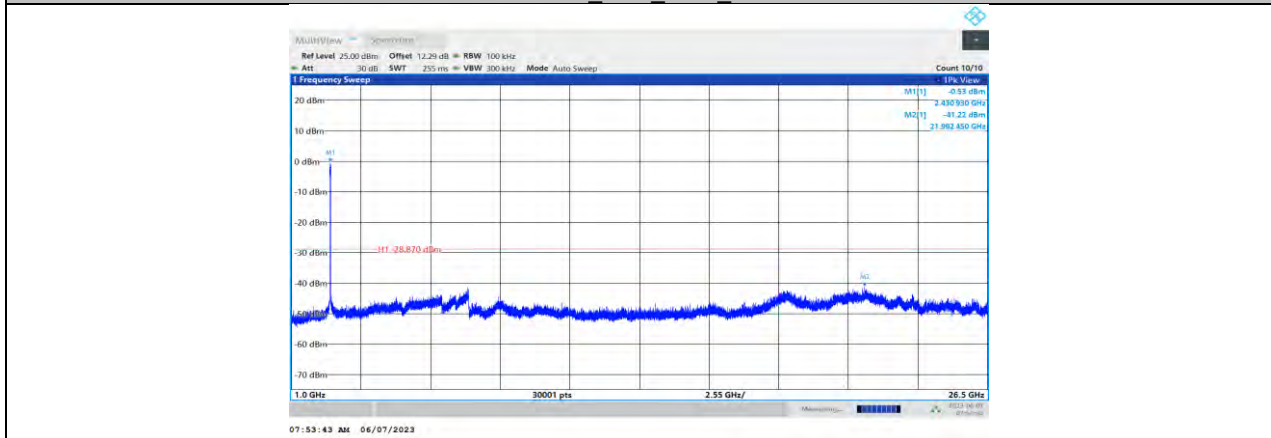
11N40MIMO_Ant1_2422_1000~26500



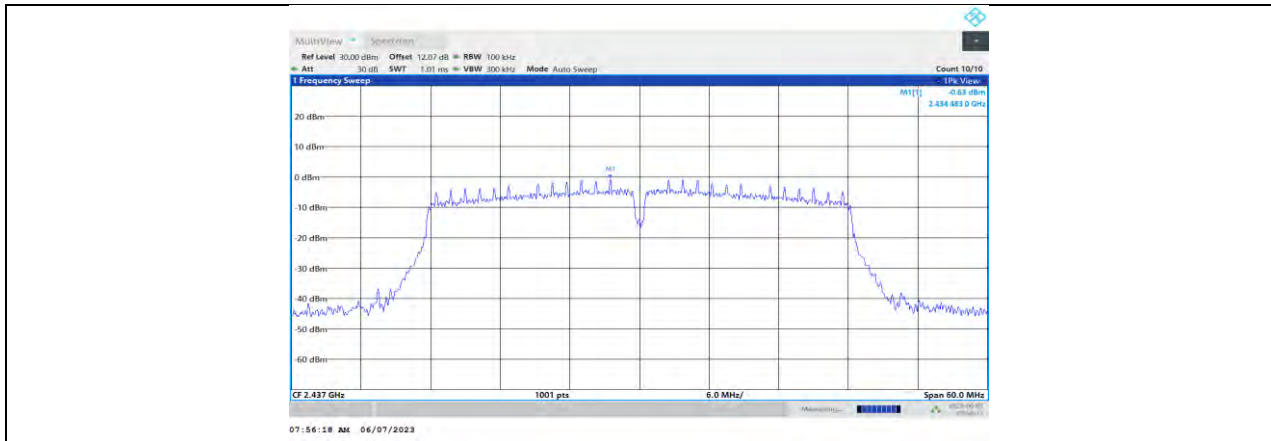
11N40MIMO_Ant2_2422_0~Reference



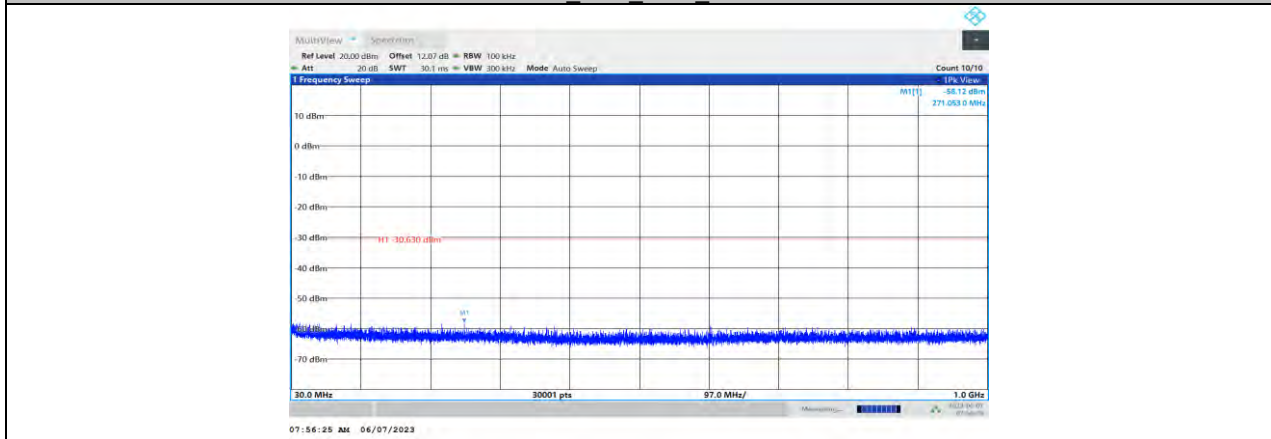
11N40MIMO_Ant2_2422_30~1000



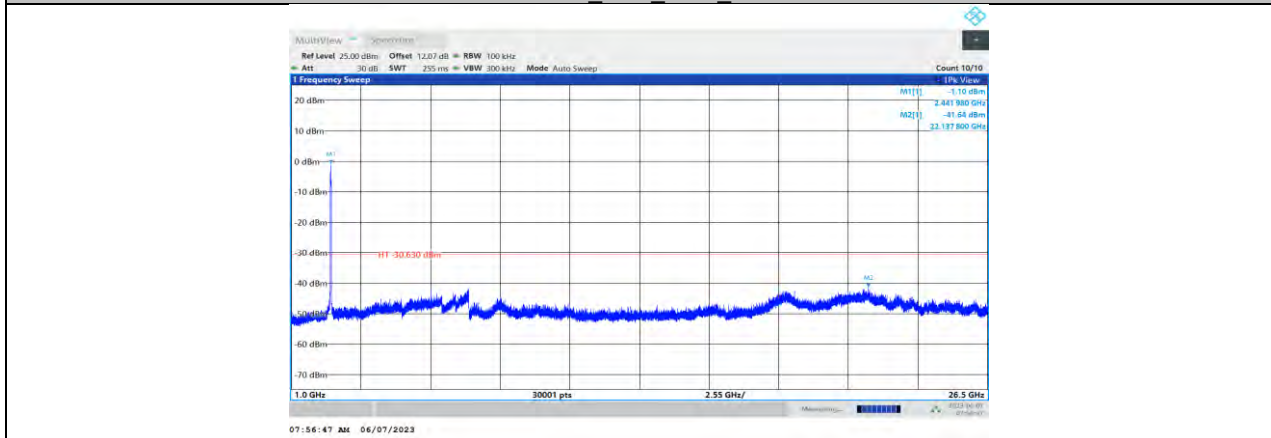
11N40MIMO_Ant2_2422_1000~26500



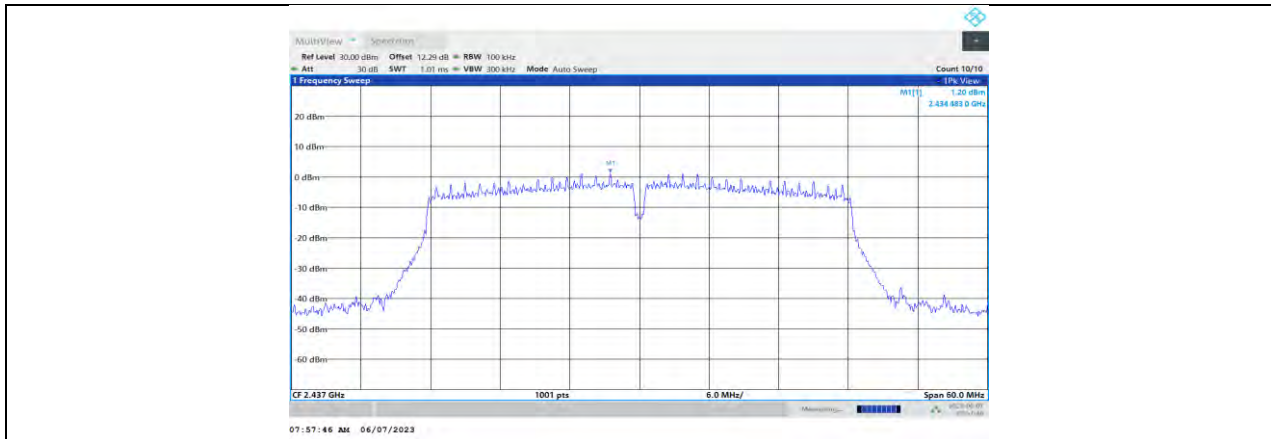
11N40MIMO_Ant1_2437_0~Reference



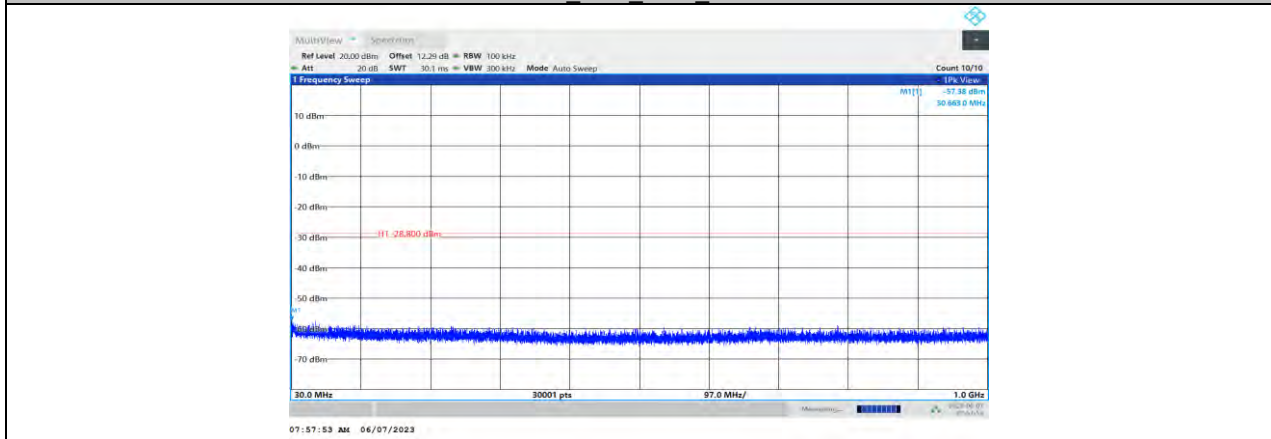
11N40MIMO_Ant1_2437_30~1000



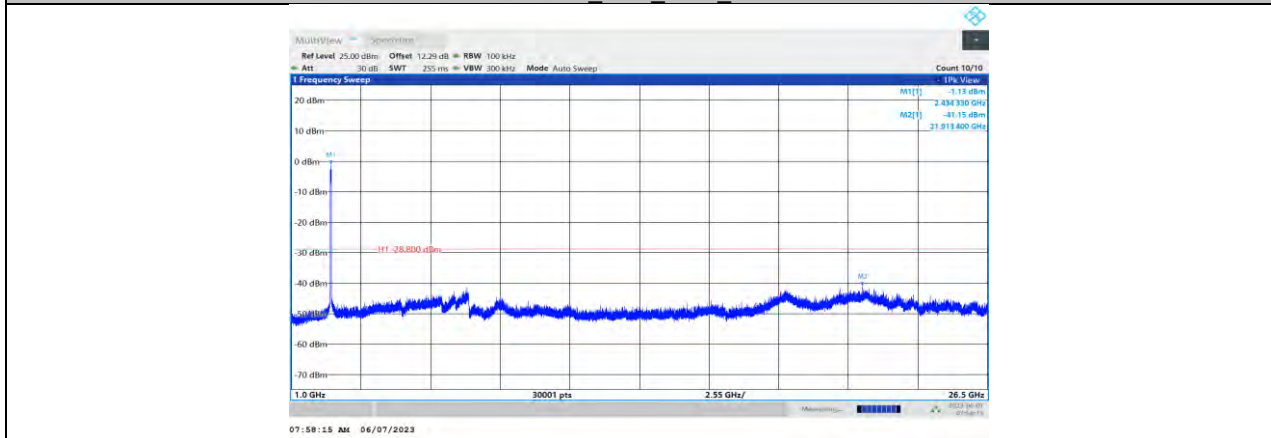
11N40MIMO_Ant1_2437_1000~26500



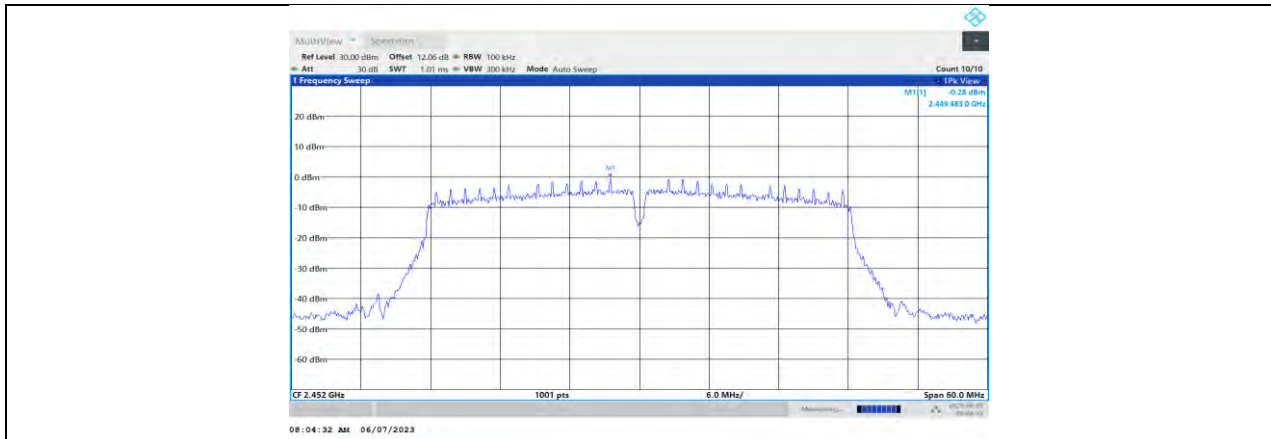
11N40MIMO_Ant2_2437_0~Reference



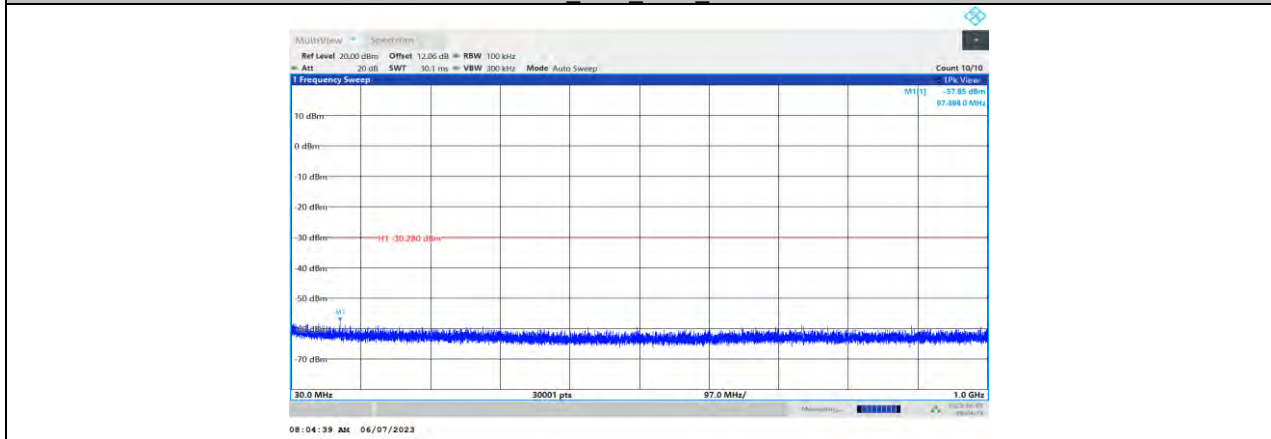
11N40MIMO_Ant2_2437_30~1000



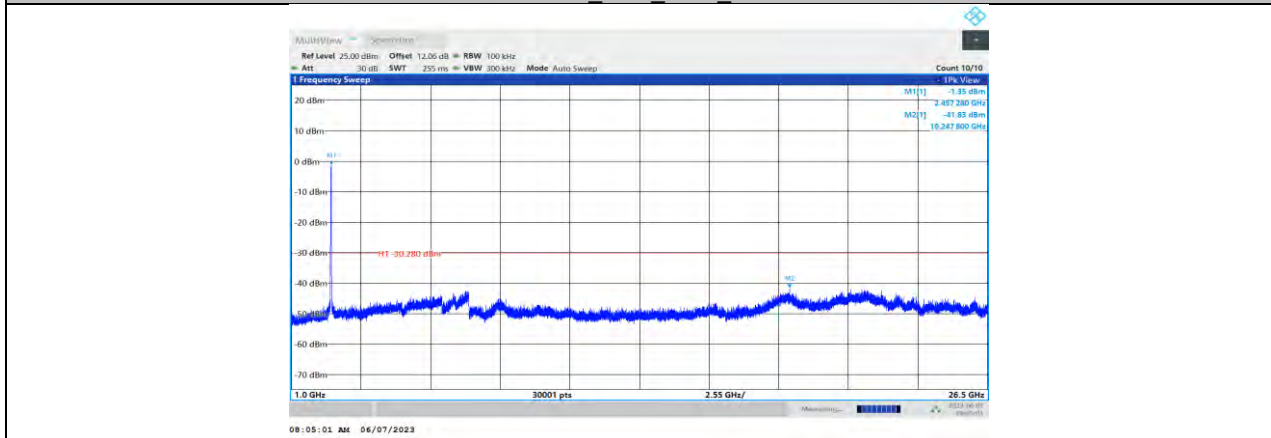
11N40MIMO_Ant2_2437_1000~26500



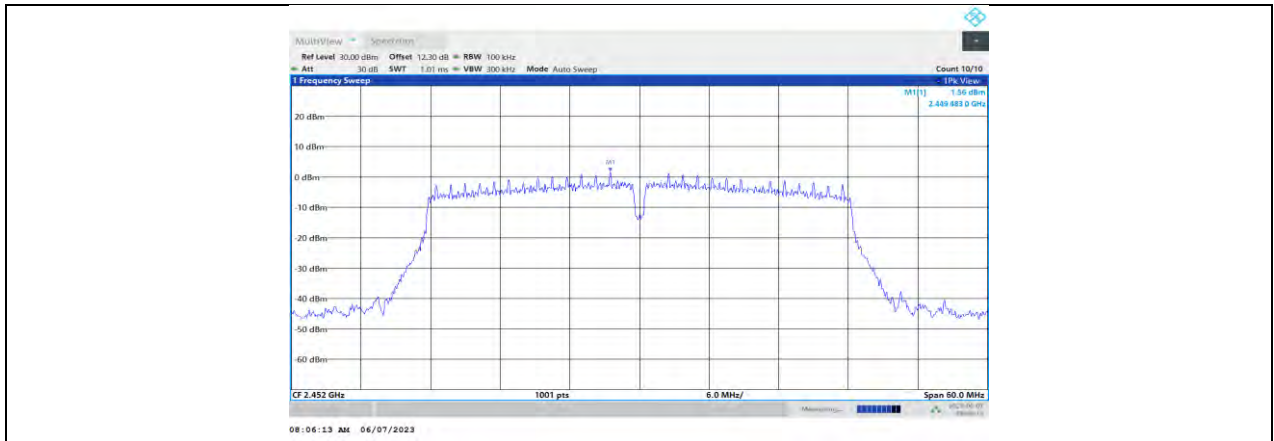
11N40MIMO_Ant1_2452_0~Reference



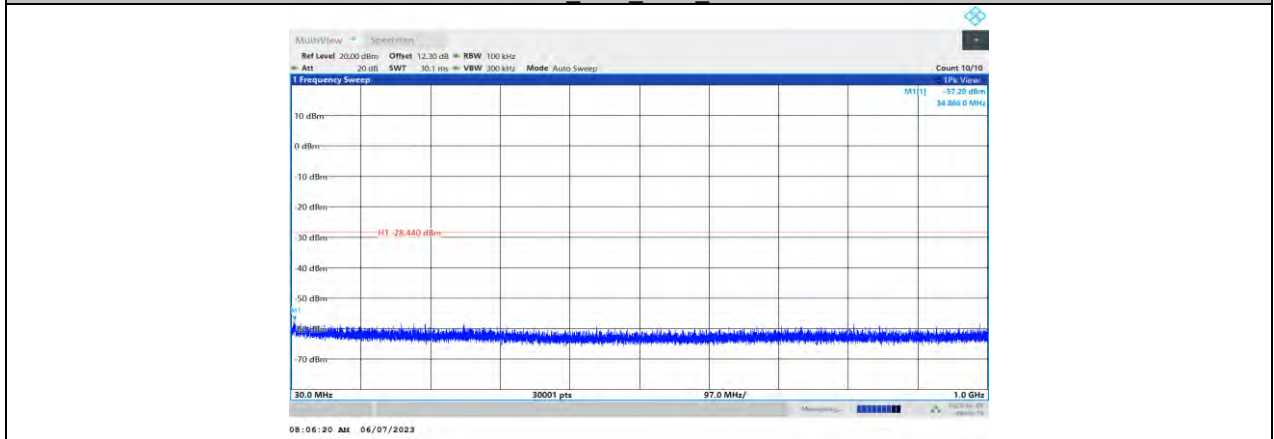
11N40MIMO_Ant1_2452_30~1000



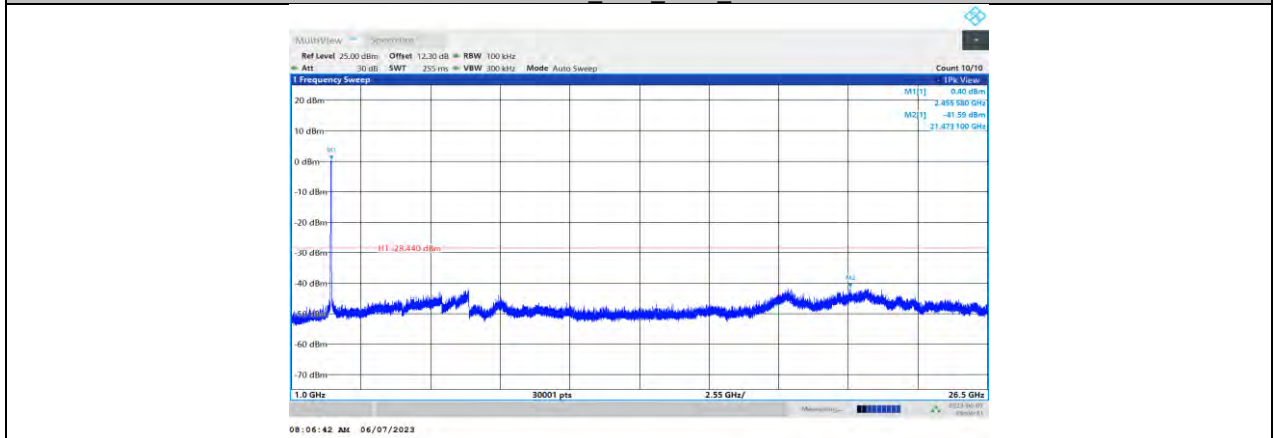
11N40MIMO_Ant1_2452_1000~26500



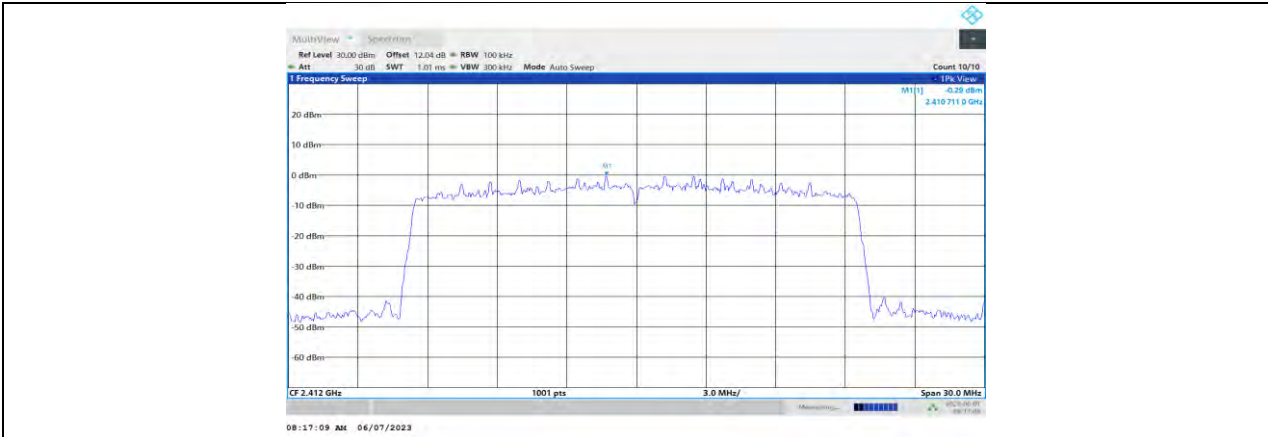
11N40MIMO_Ant2_2452_0~Reference



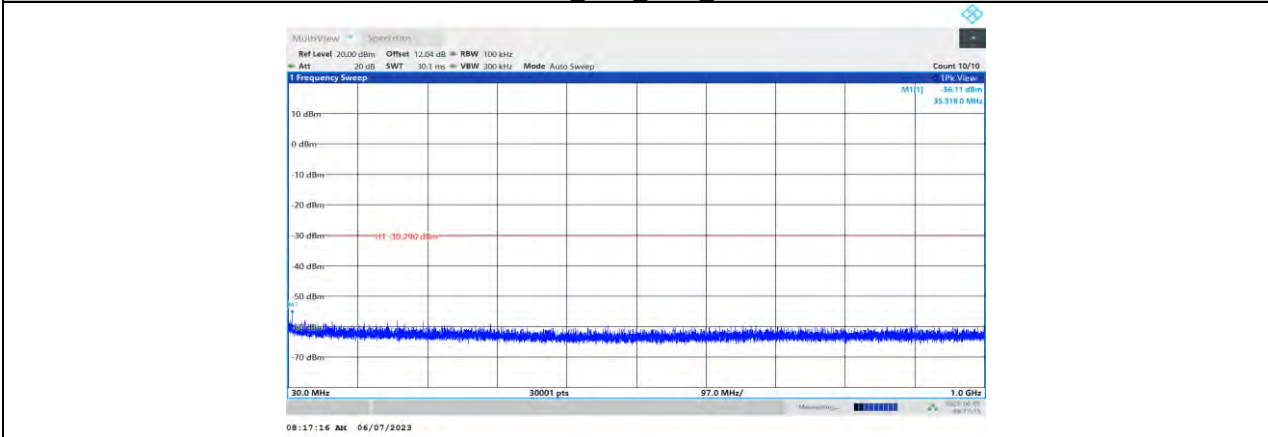
11N40MIMO_Ant2_2452_30~1000



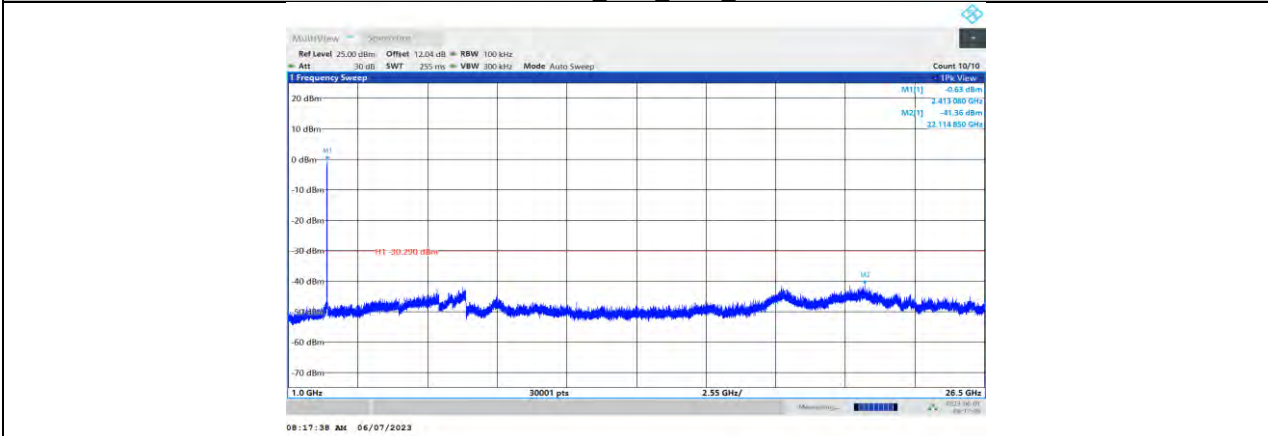
11N40MIMO_Ant2_2452_1000~26500



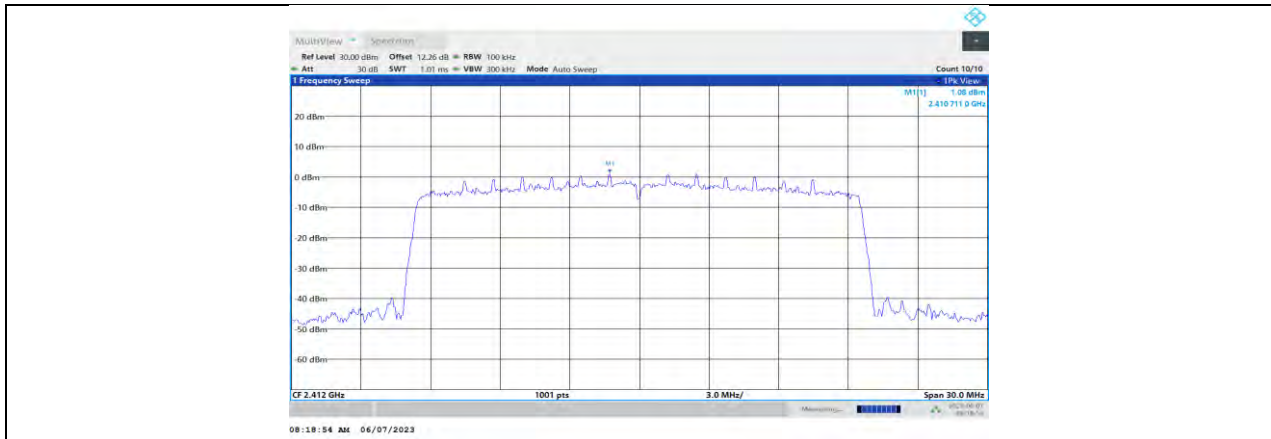
11AX20MIMO_Ant1_2412_0~Reference



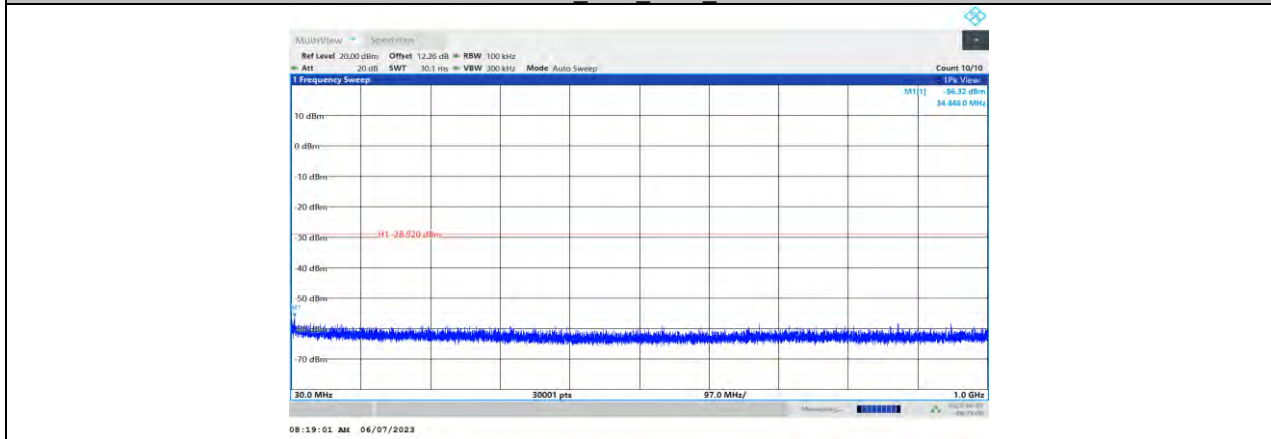
11AX20MIMO_Ant1_2412_30~1000



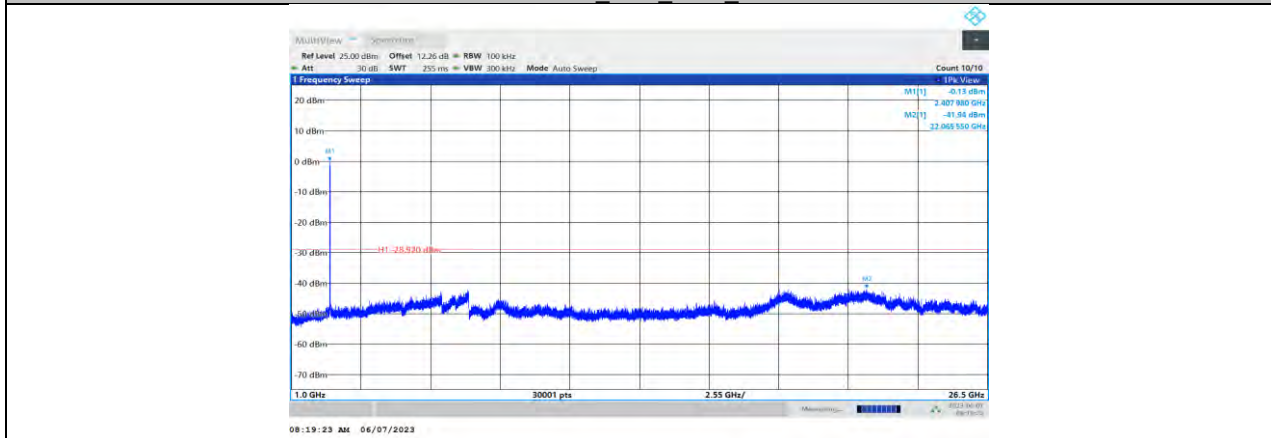
11AX20MIMO_Ant1_2412_1000~26500



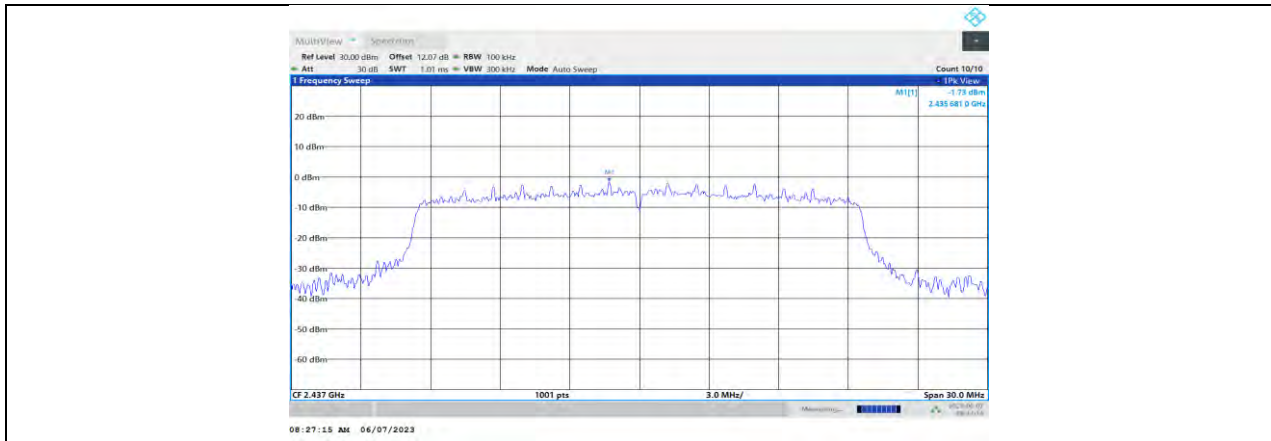
11AX20MIMO_Ant2_2412_0~Reference



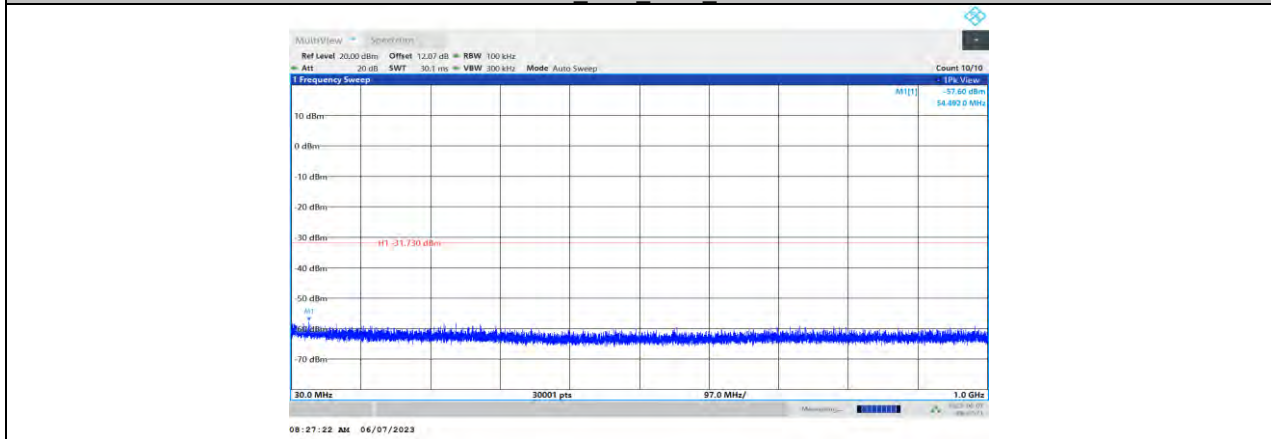
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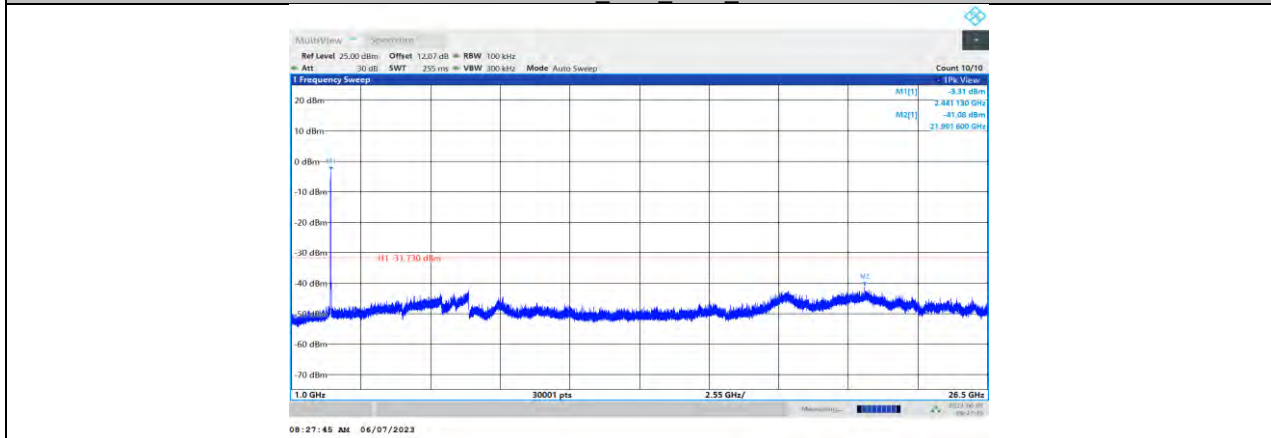
11AX20MIMO_Ant2_2412_1000~26500



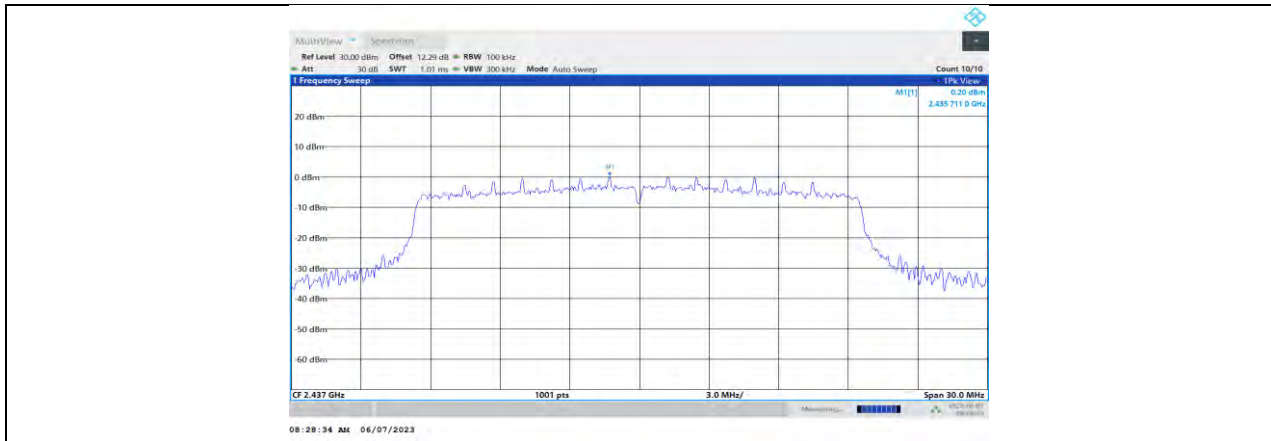
11AX20MIMO_Ant1_2437_0~Reference



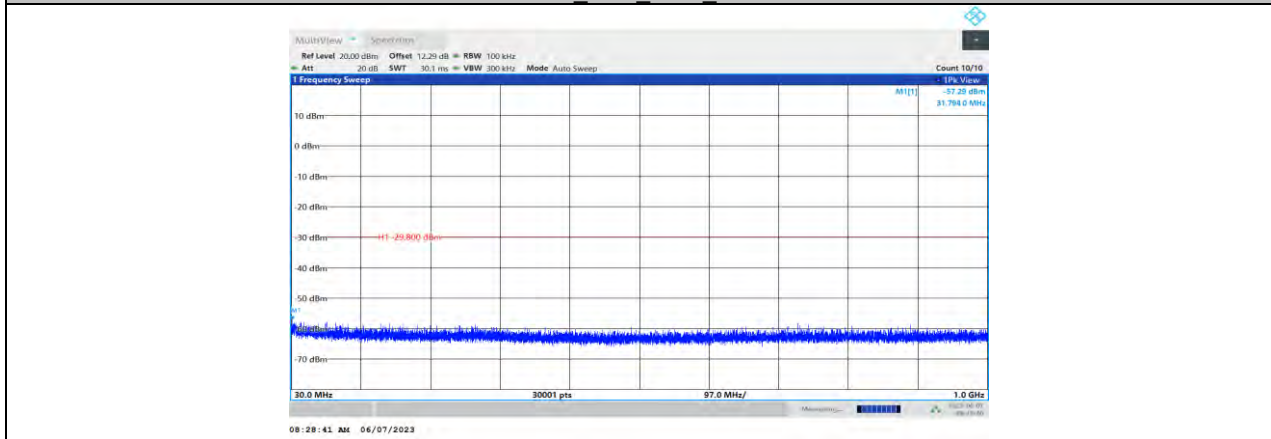
11AX20MIMO_Ant1_2437_30~1000



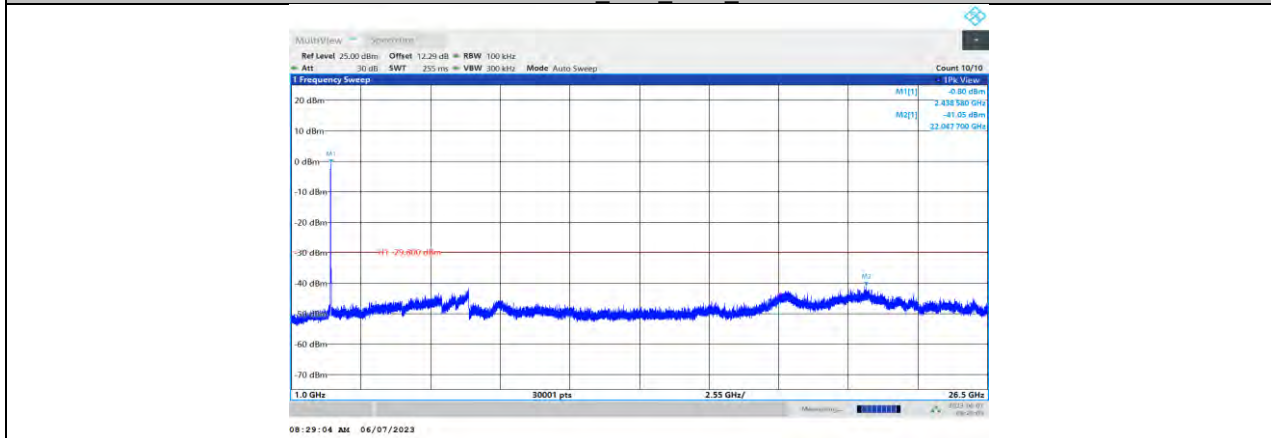
11AX20MIMO_Ant1_2437_1000~26500



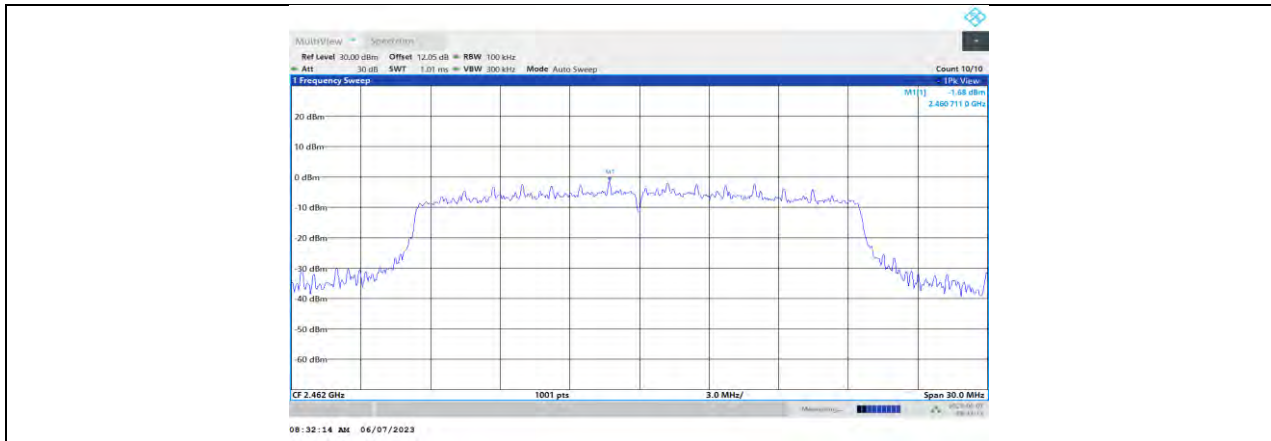
11AX20MIMO_Ant2_2437_0~Reference



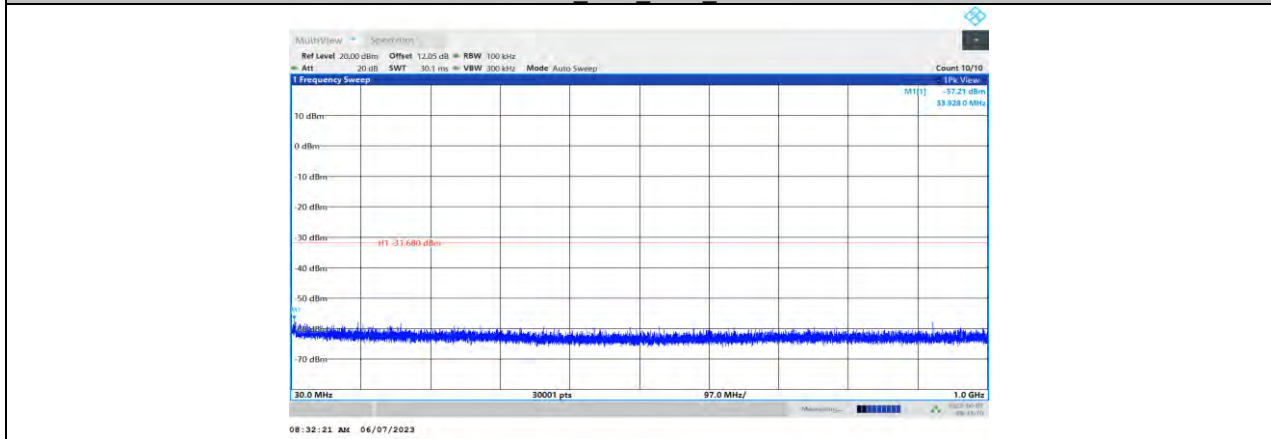
11AX20MIMO_Ant2_2437_30~1000



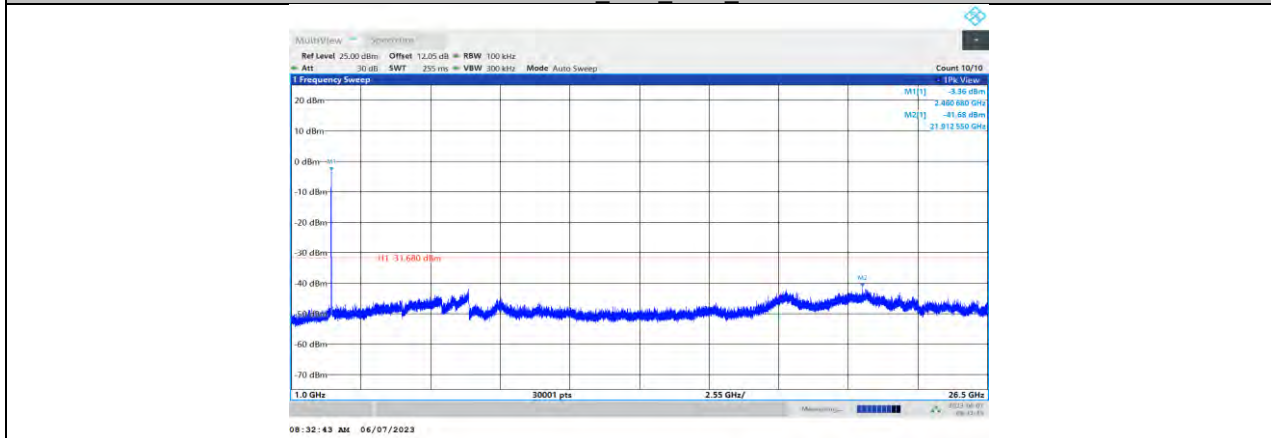
11AX20MIMO_Ant2_2437_1000~26500



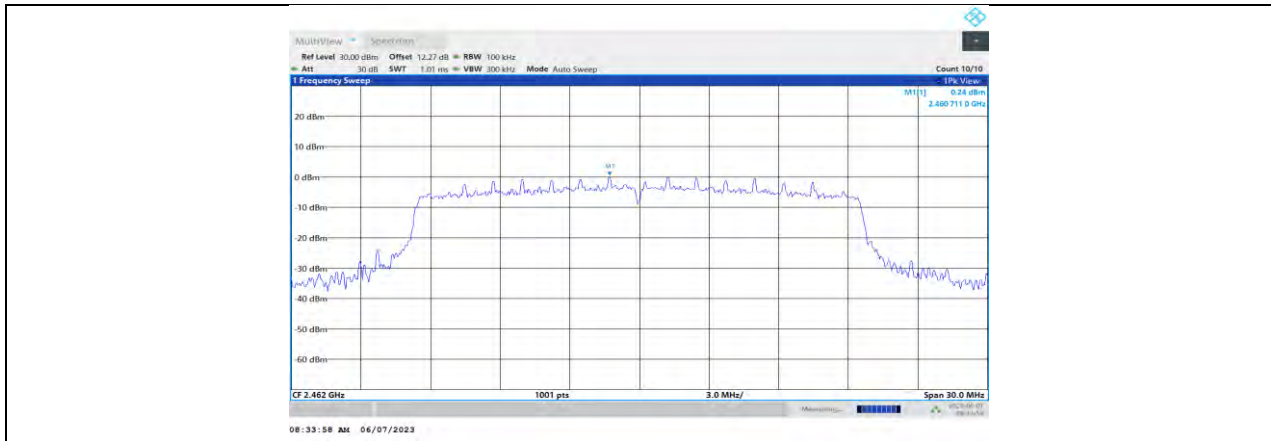
11AX20MIMO_Ant1_2462_0~Reference



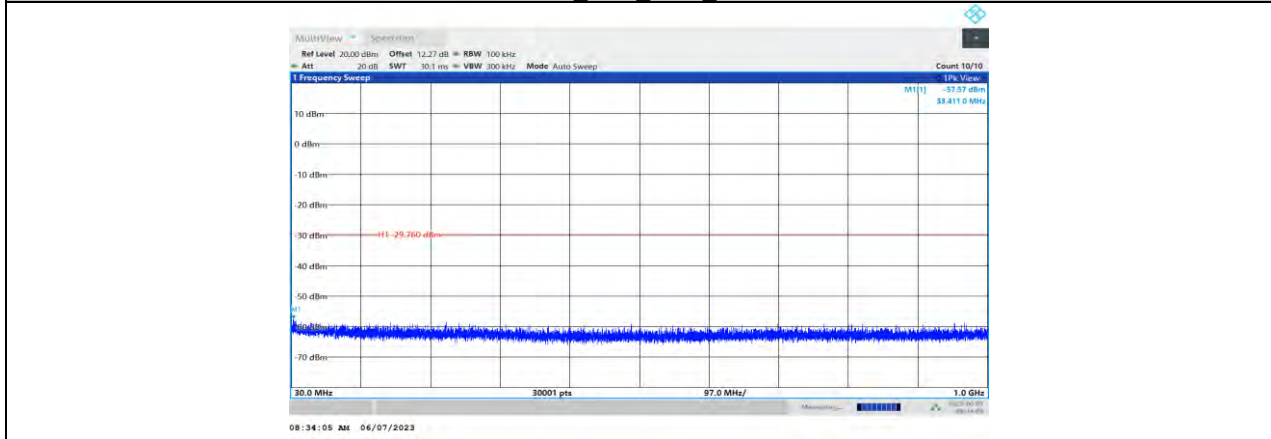
11AX20MIMO_Ant1_2462_30~1000



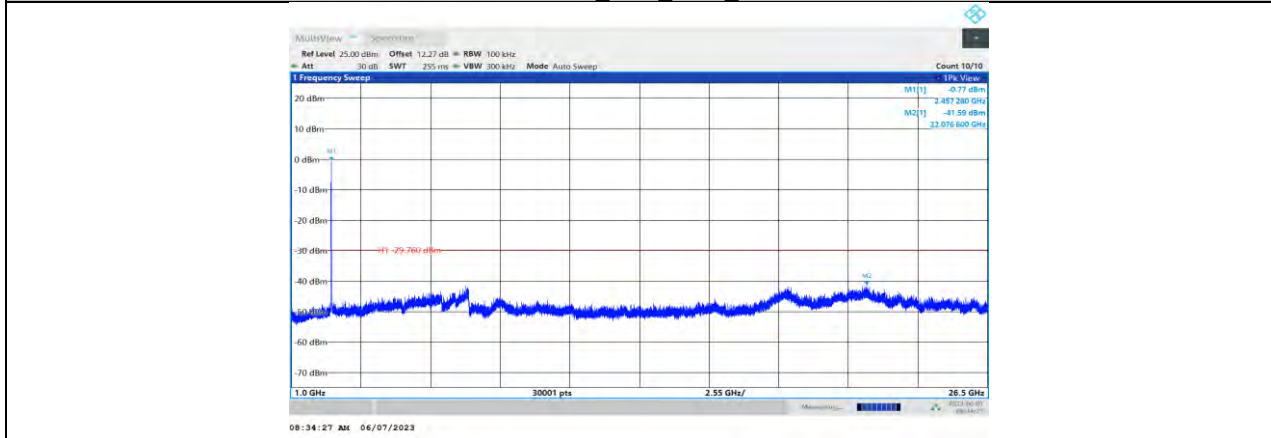
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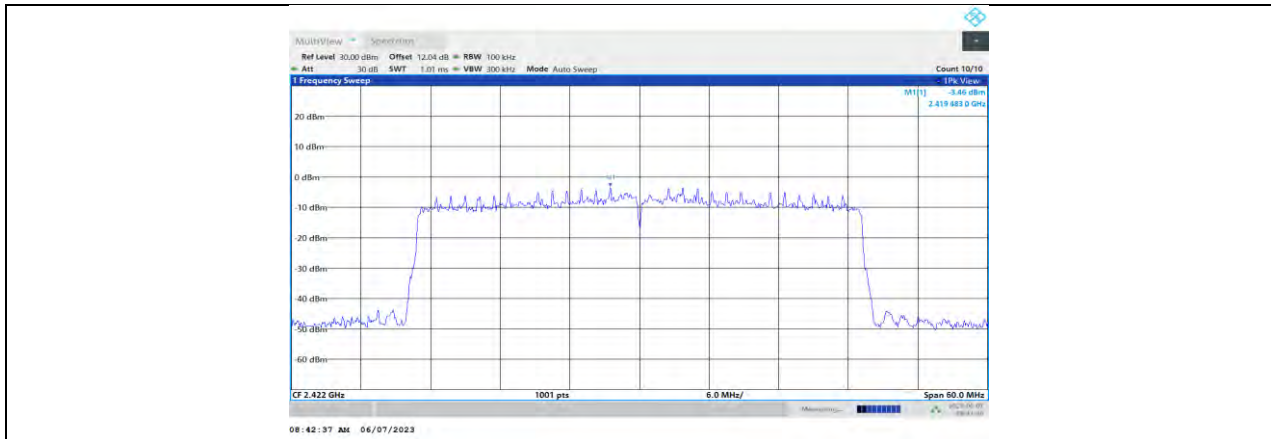
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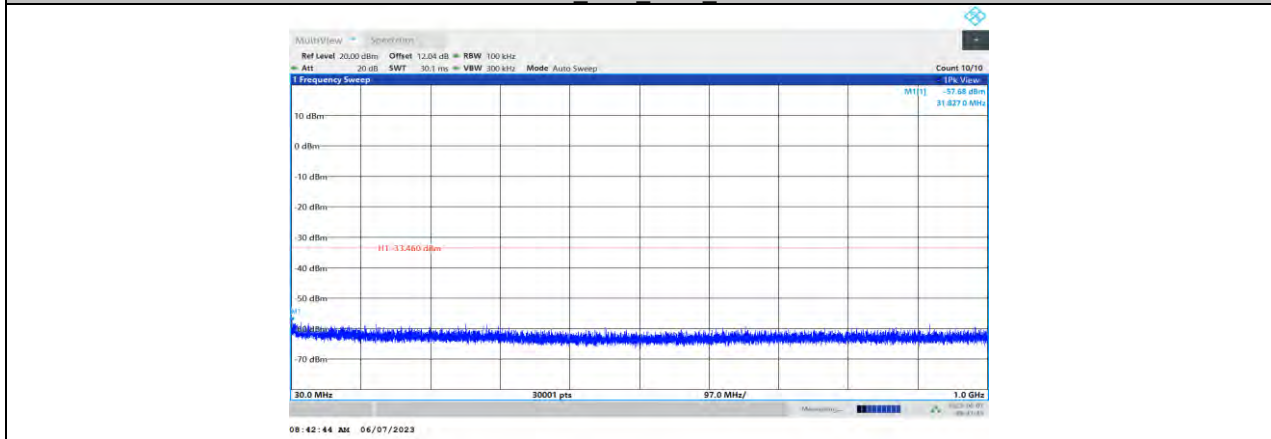
11AX20MIMO_Ant2_2462_30~1000



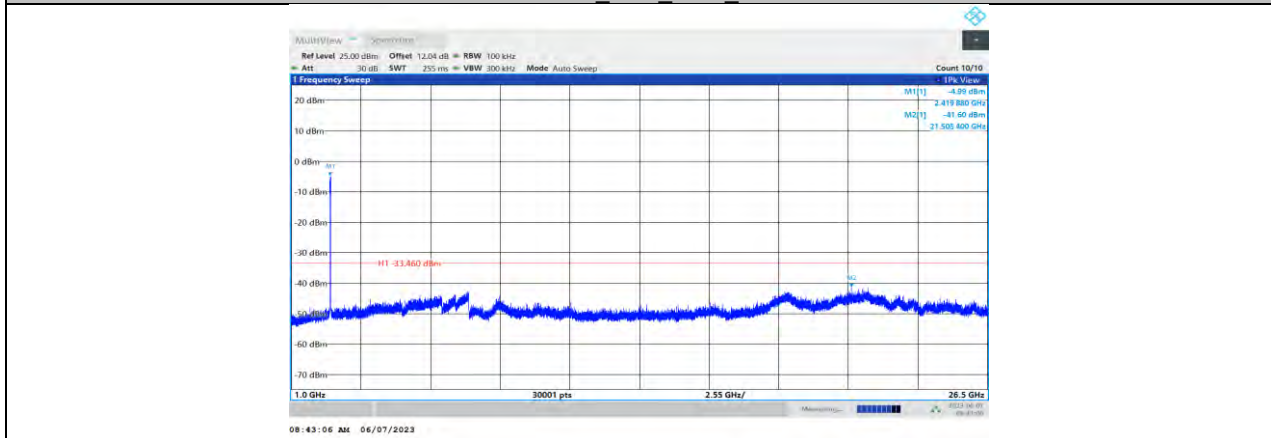
11AX20MIMO_Ant2_2462_1000~26500



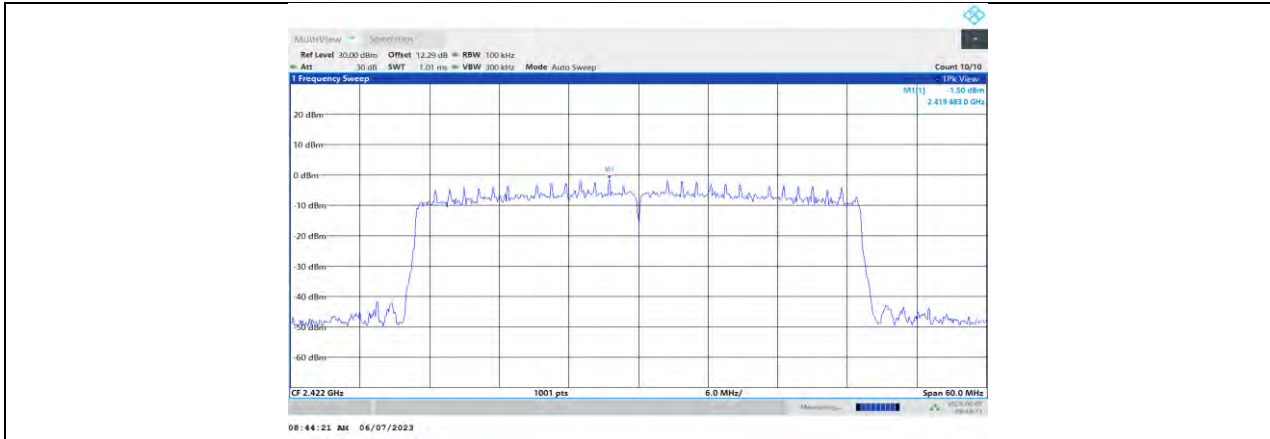
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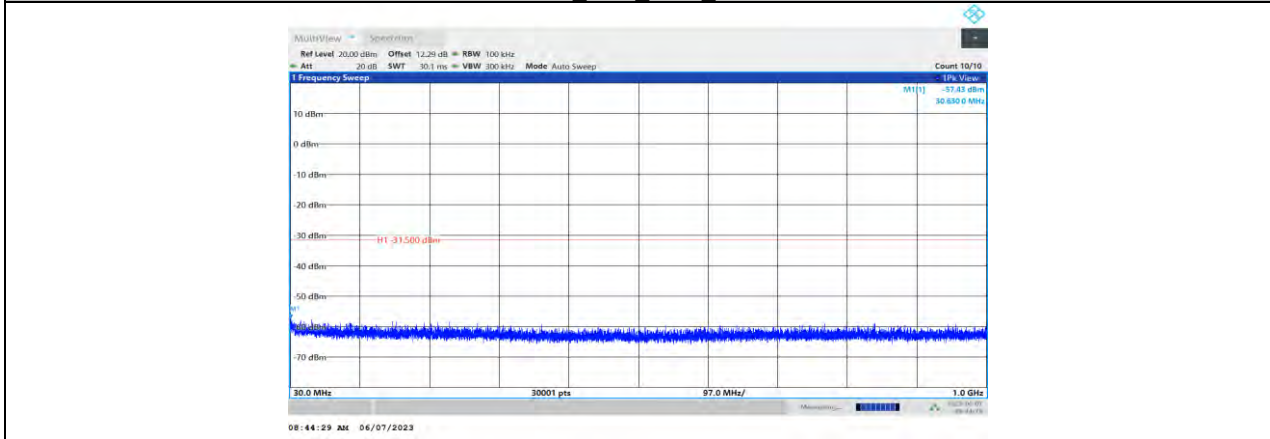
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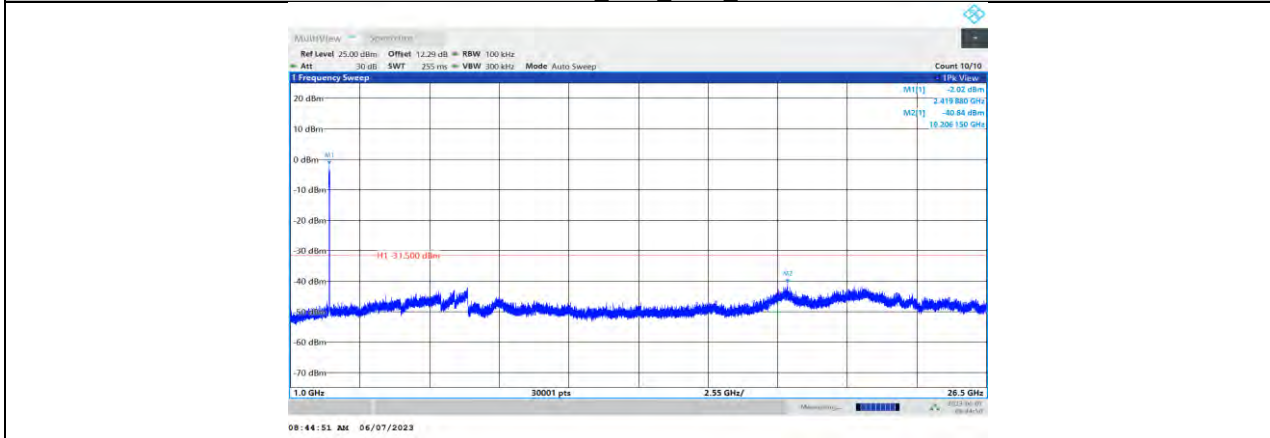
11AX40MIMO_Ant1_2422_1000~26500



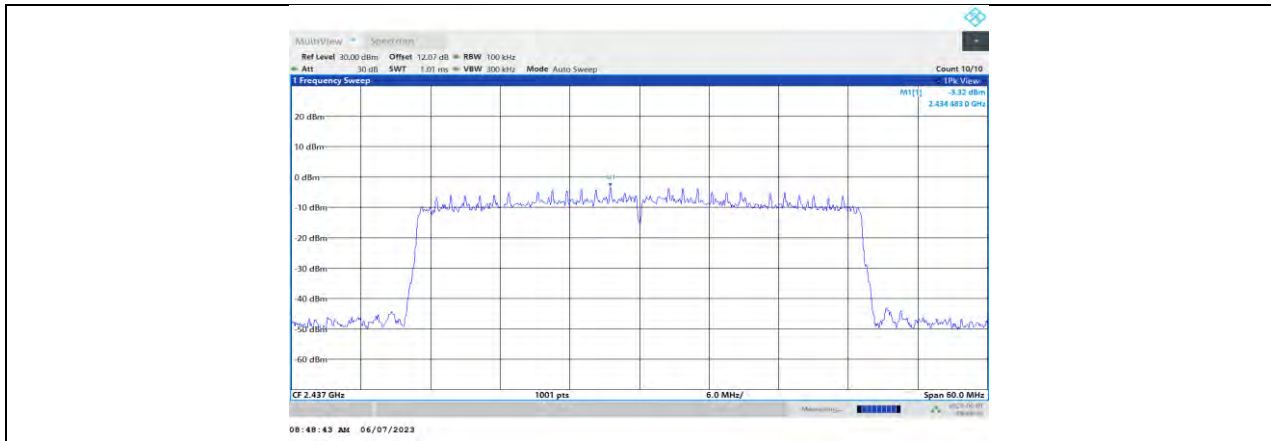
11AX40MIMO_Ant2_2422_0~Reference



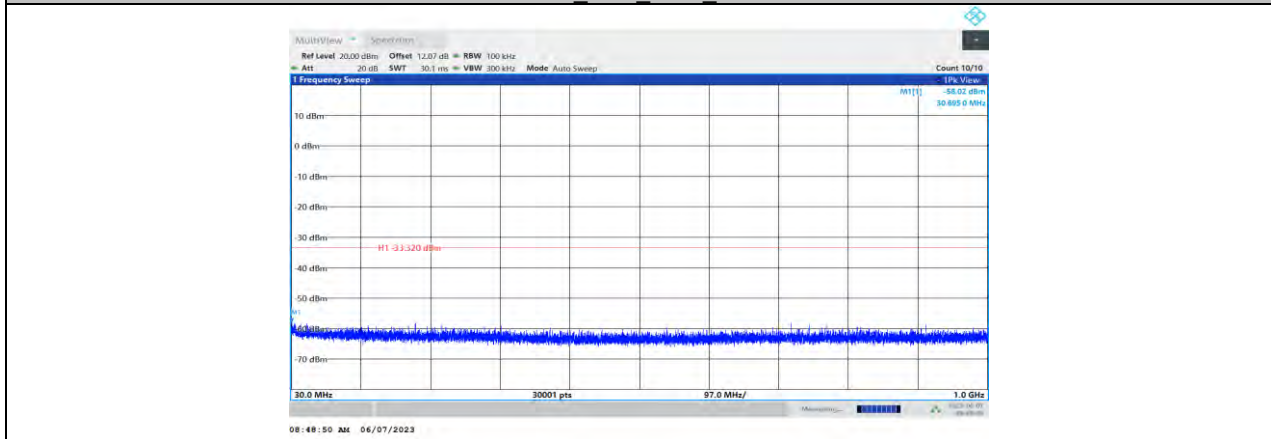
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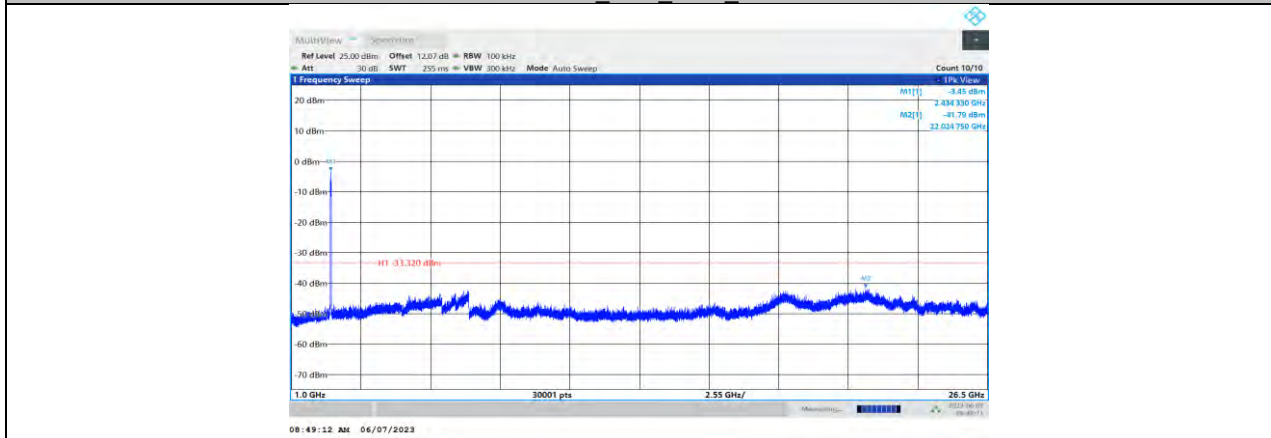
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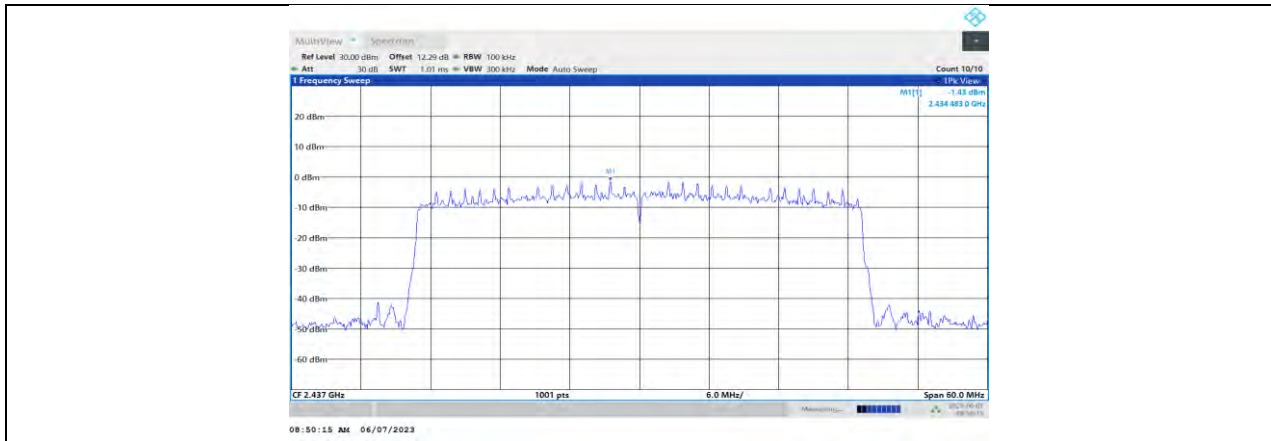
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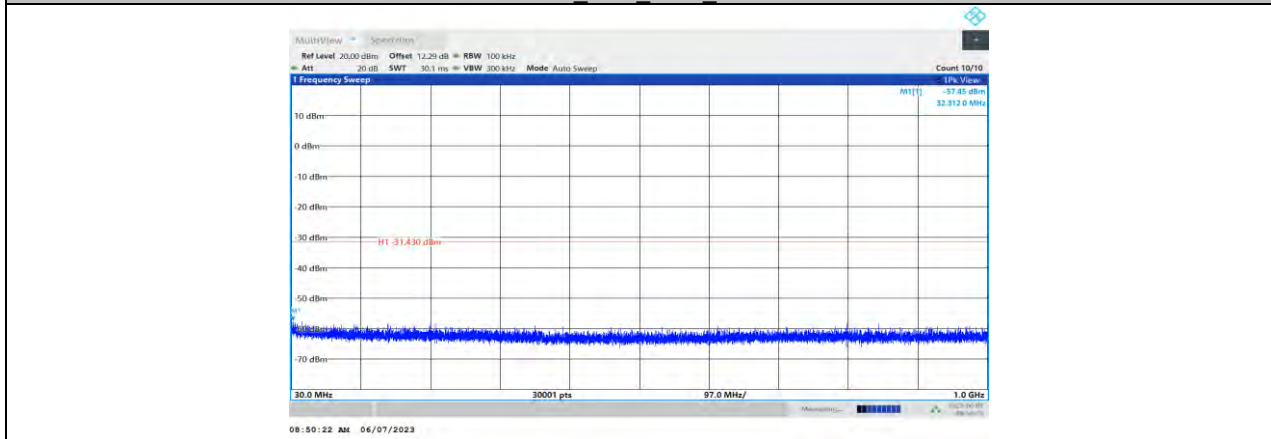
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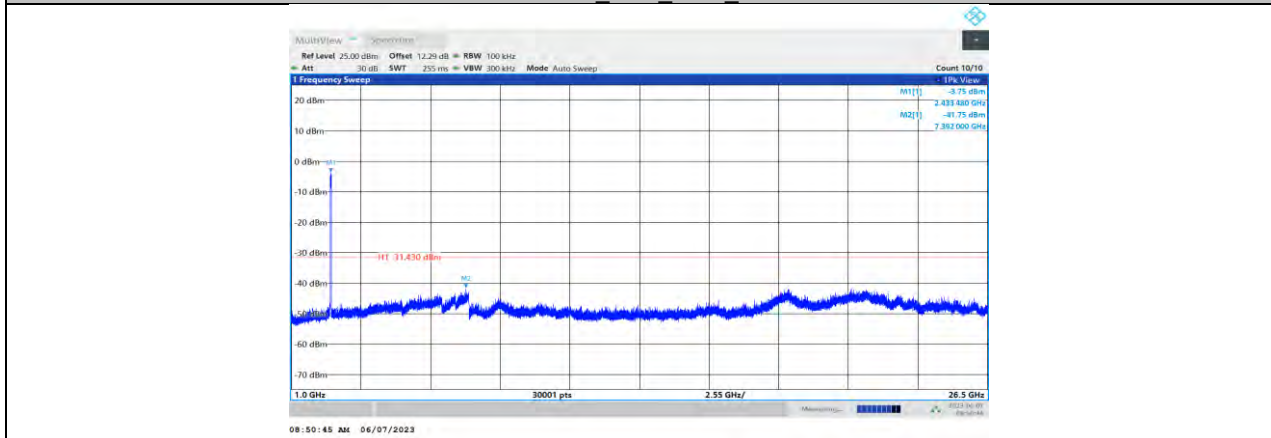
11AX40MIMO_Ant1_2437_1000~26500



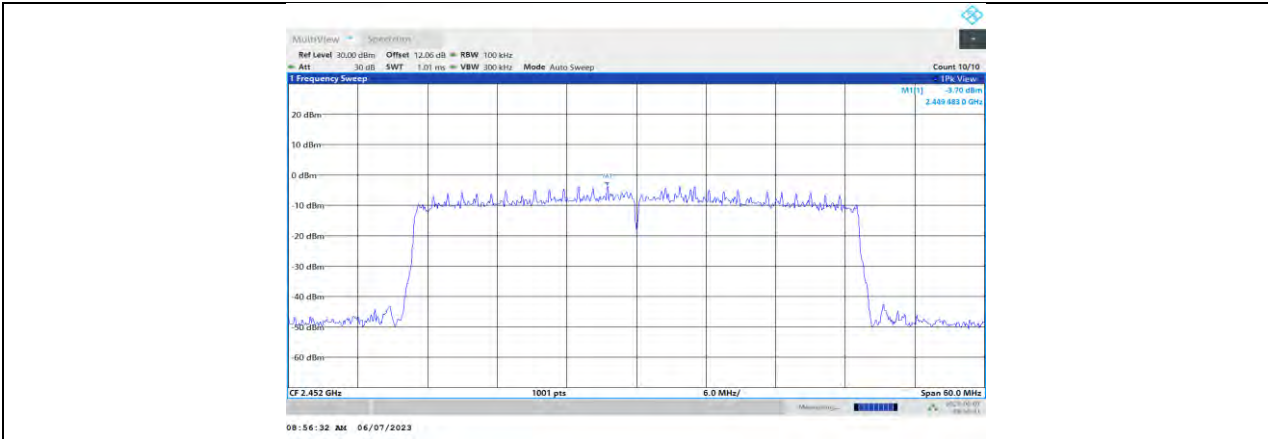
11AX40MIMO_Ant2_2437_0~Reference



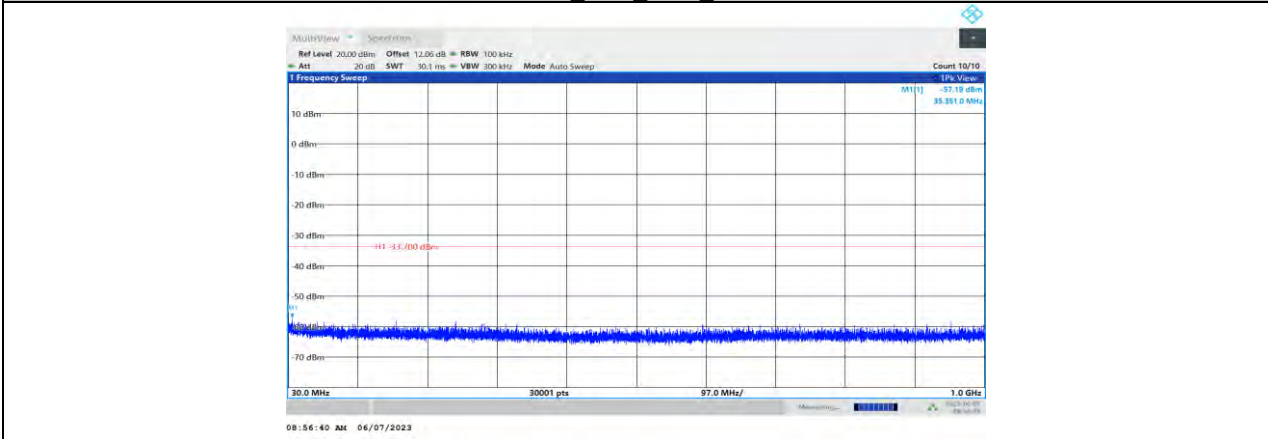
11AX40MIMO_Ant2_2437_30~1000



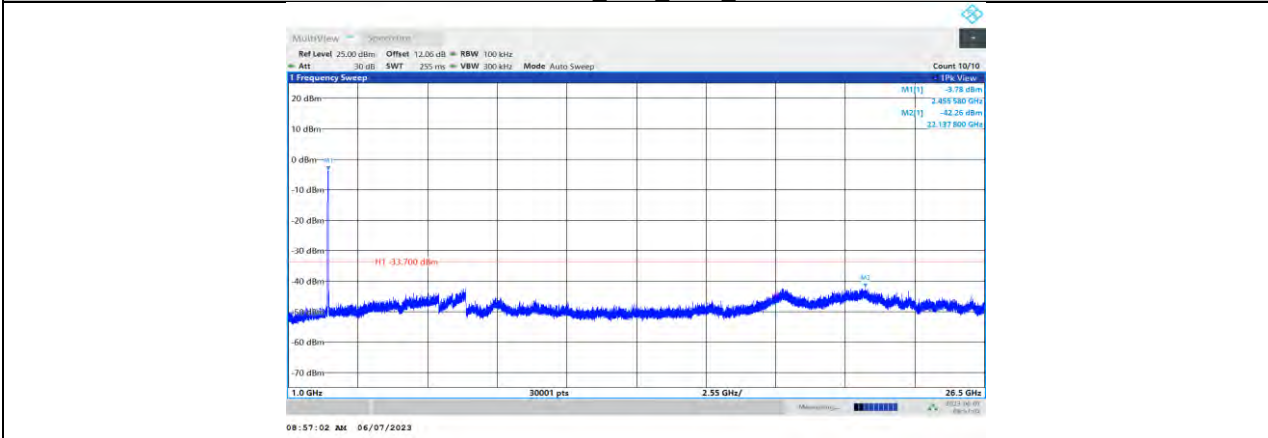
11AX40MIMO_Ant2_2437_1000~26500



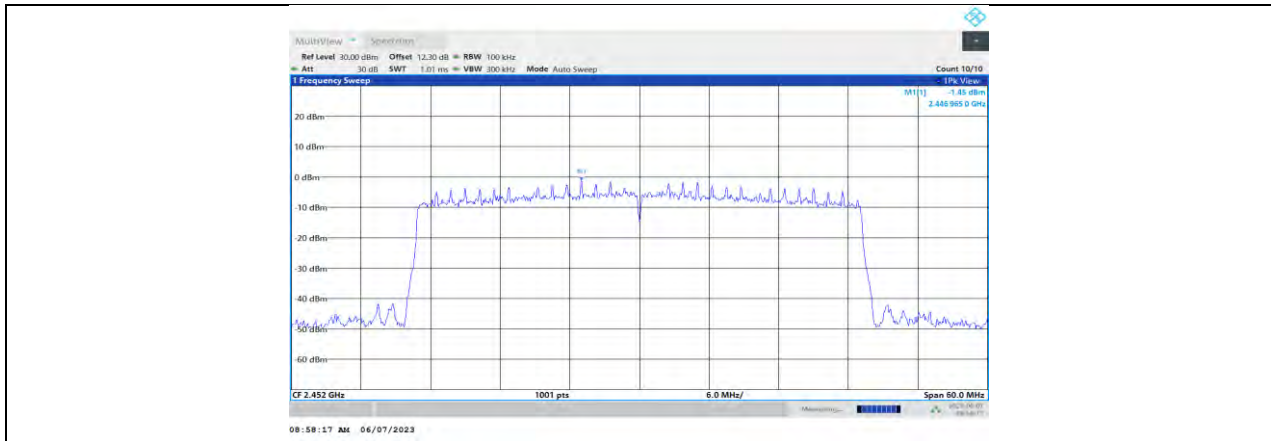
11AX40MIMO_Ant1_2452_0~Reference



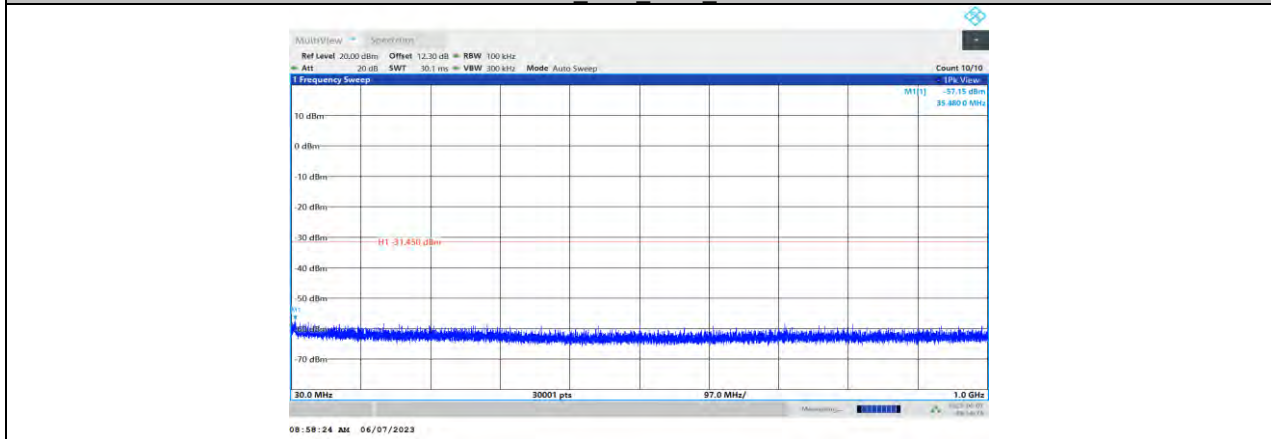
11AX40MIMO_Ant1_2452_30~1000



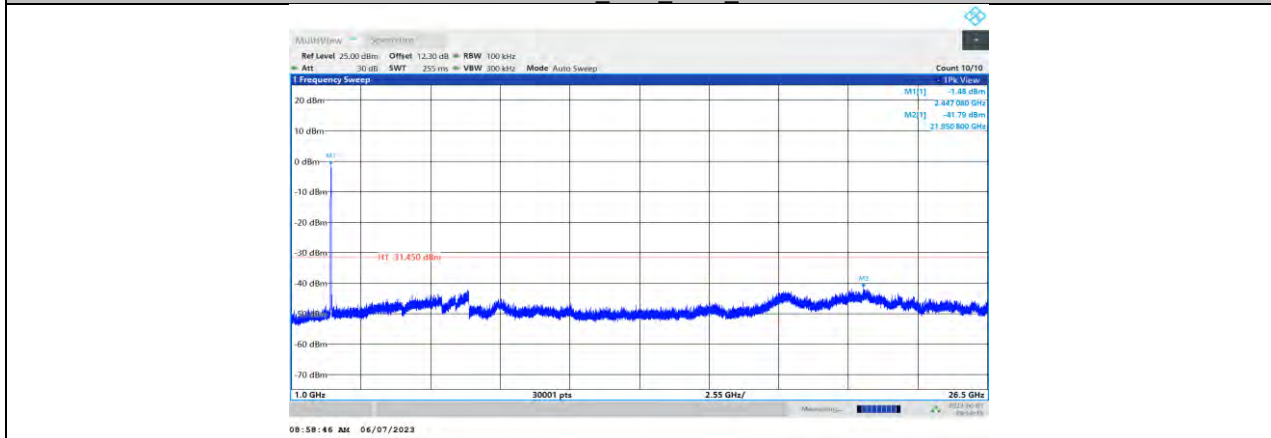
11AX40MIMO_Ant1_2452_1000~26500



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:

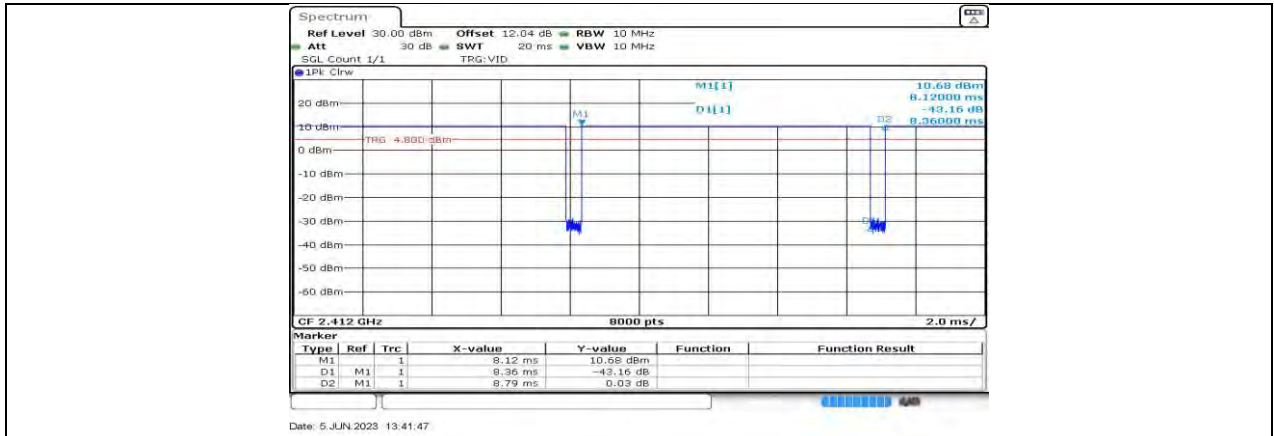
Duty Cycle Correction Factor=10log (1/x).

Where: x is Duty Cycle (Linear)

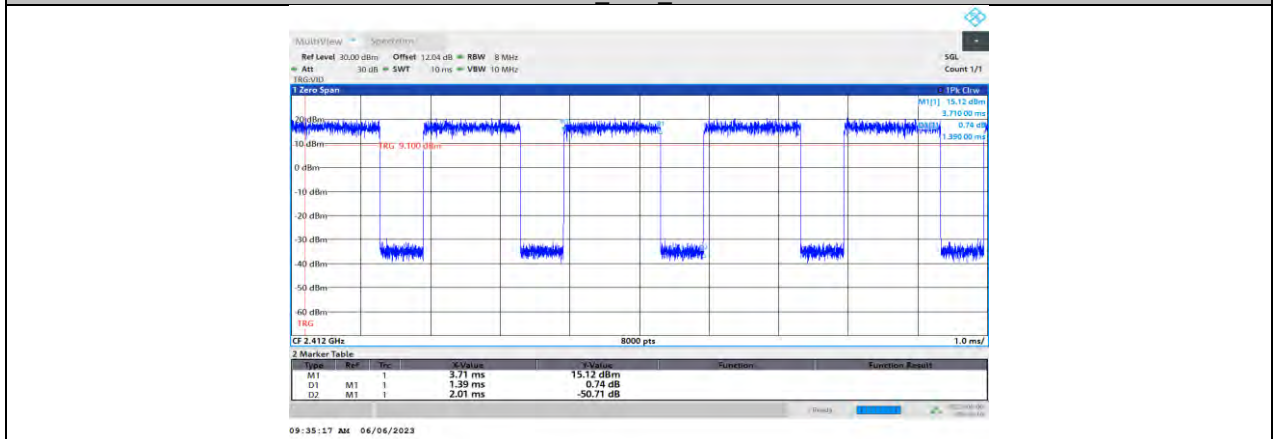
Where: T is On Time

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

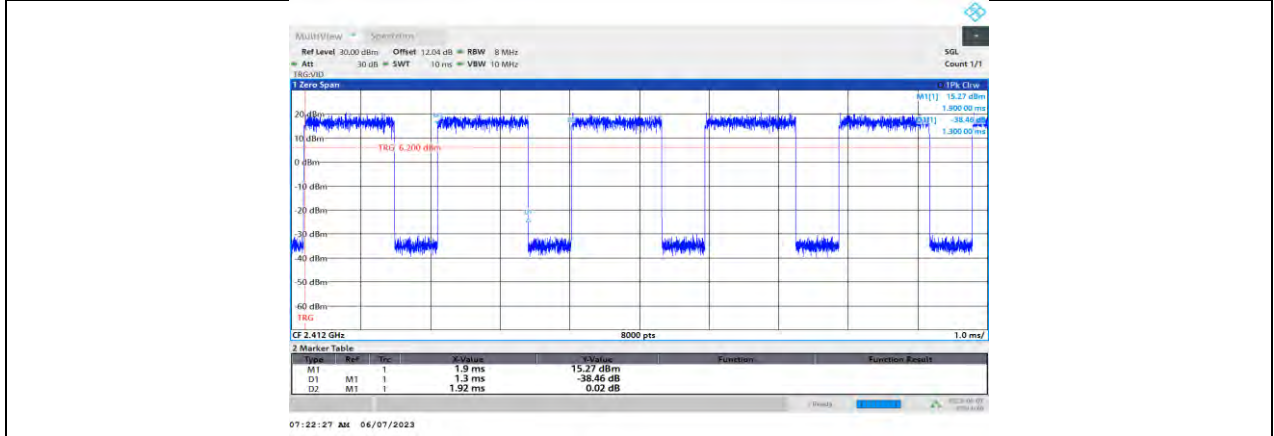
11.7.2. Test Graphs



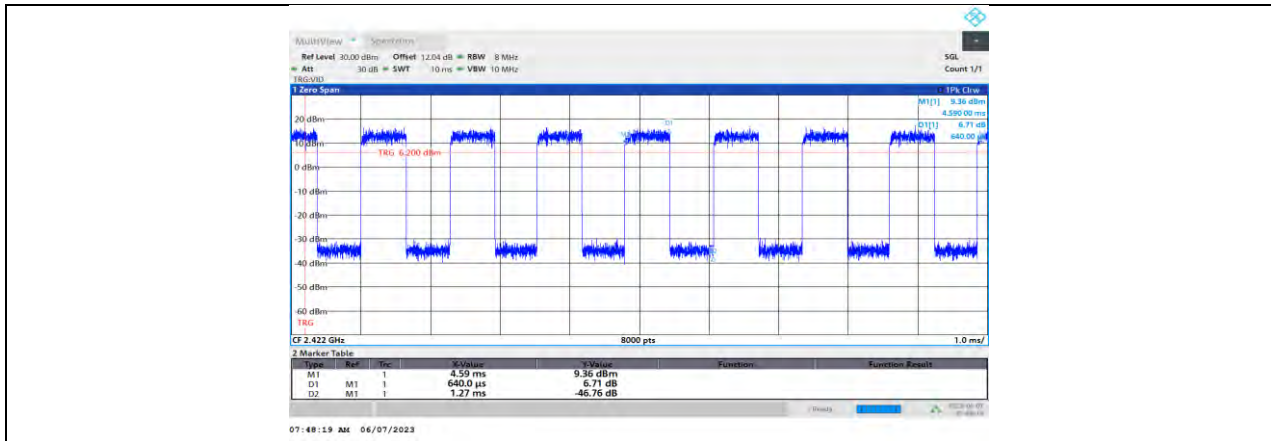
11B Ant1 2412



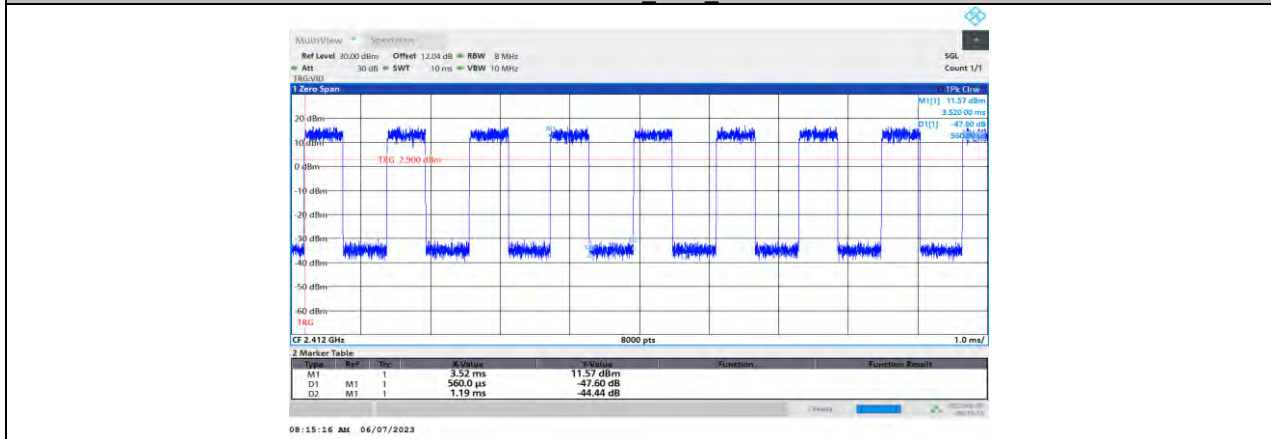
11G Ant1 2412



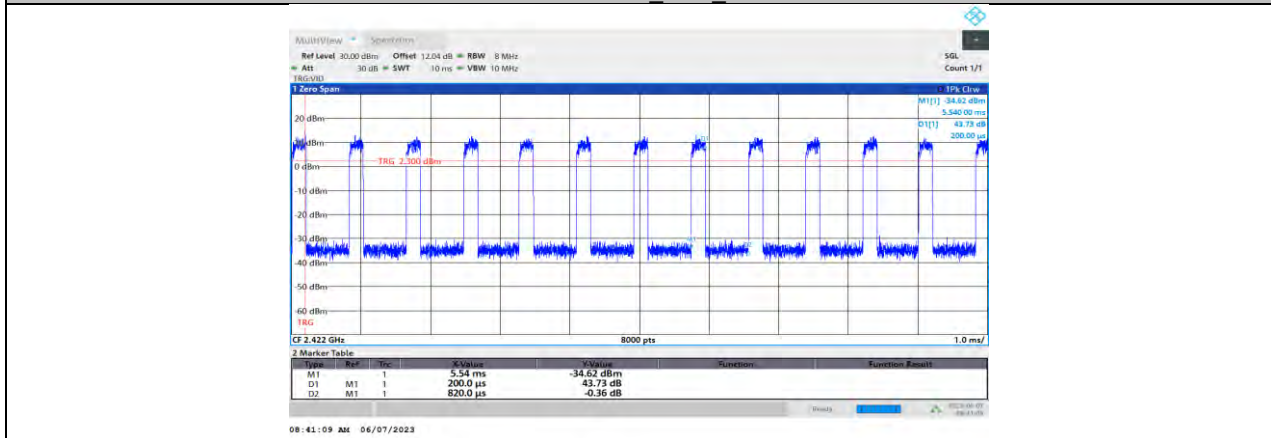
11N20MIMO Ant1 2412



11N40MIMO Ant1_2422



11AX20MIMO Ant1_2412



11AX40MIMO Ant1_2422

END OF REPORT