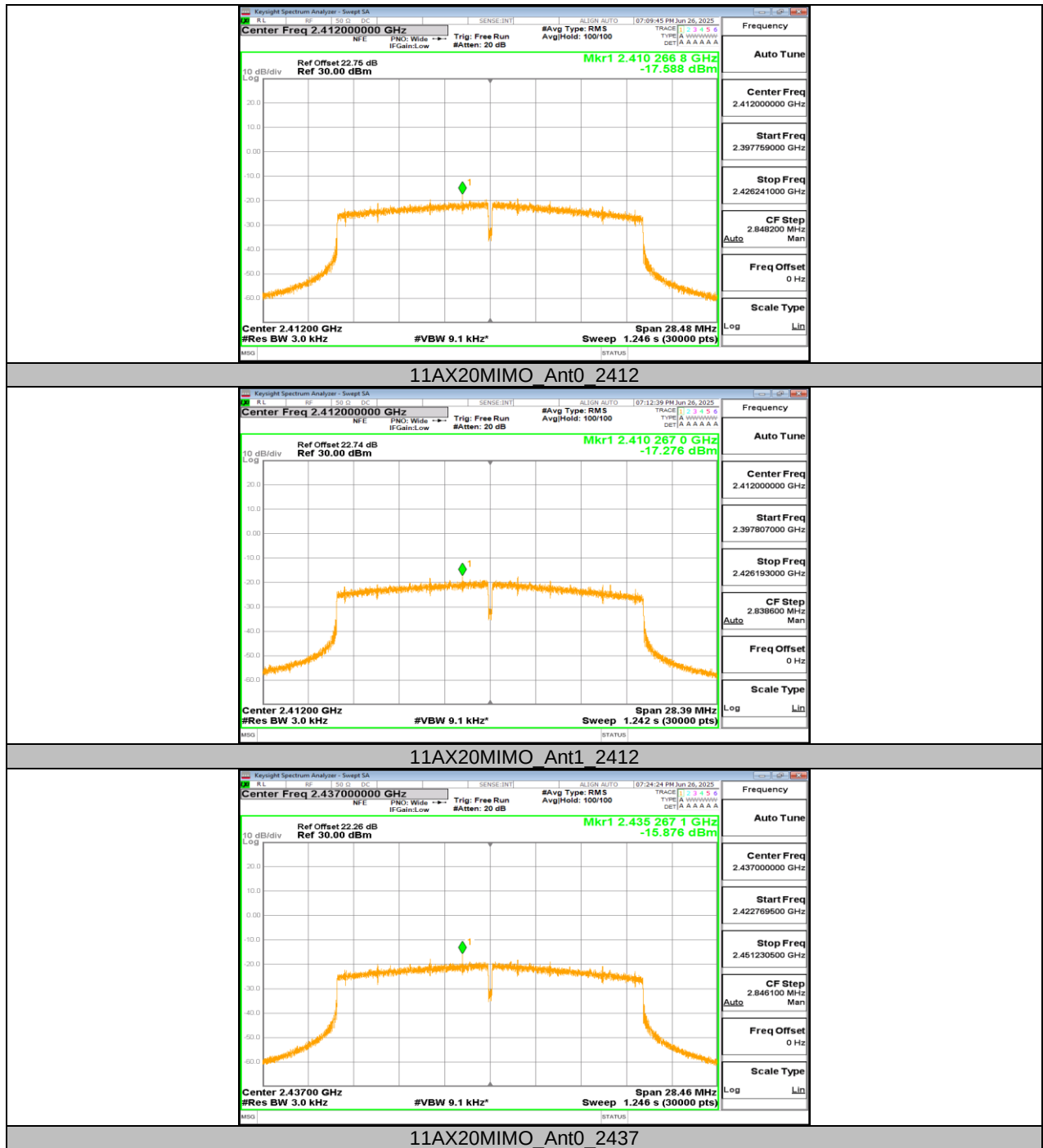
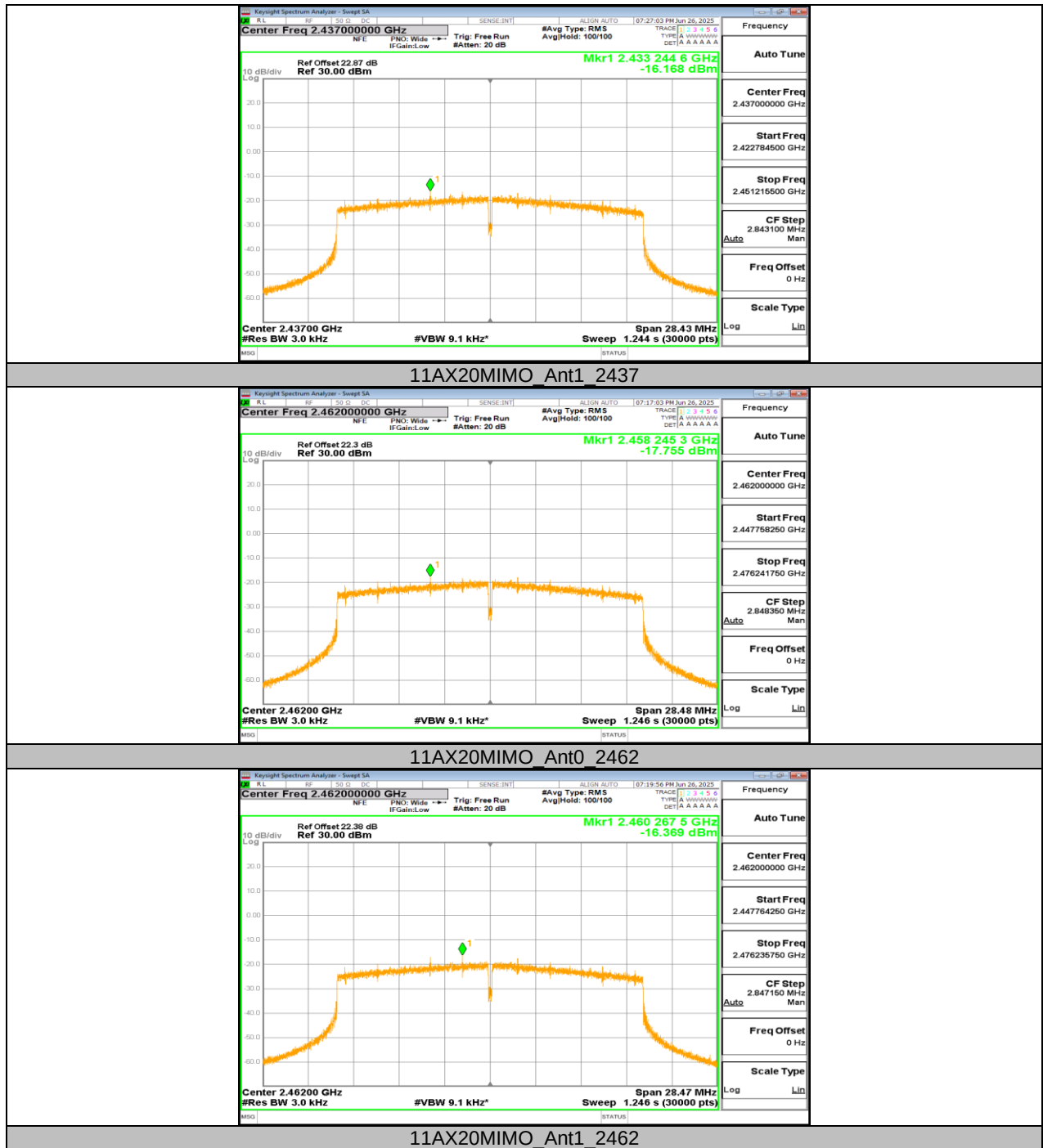
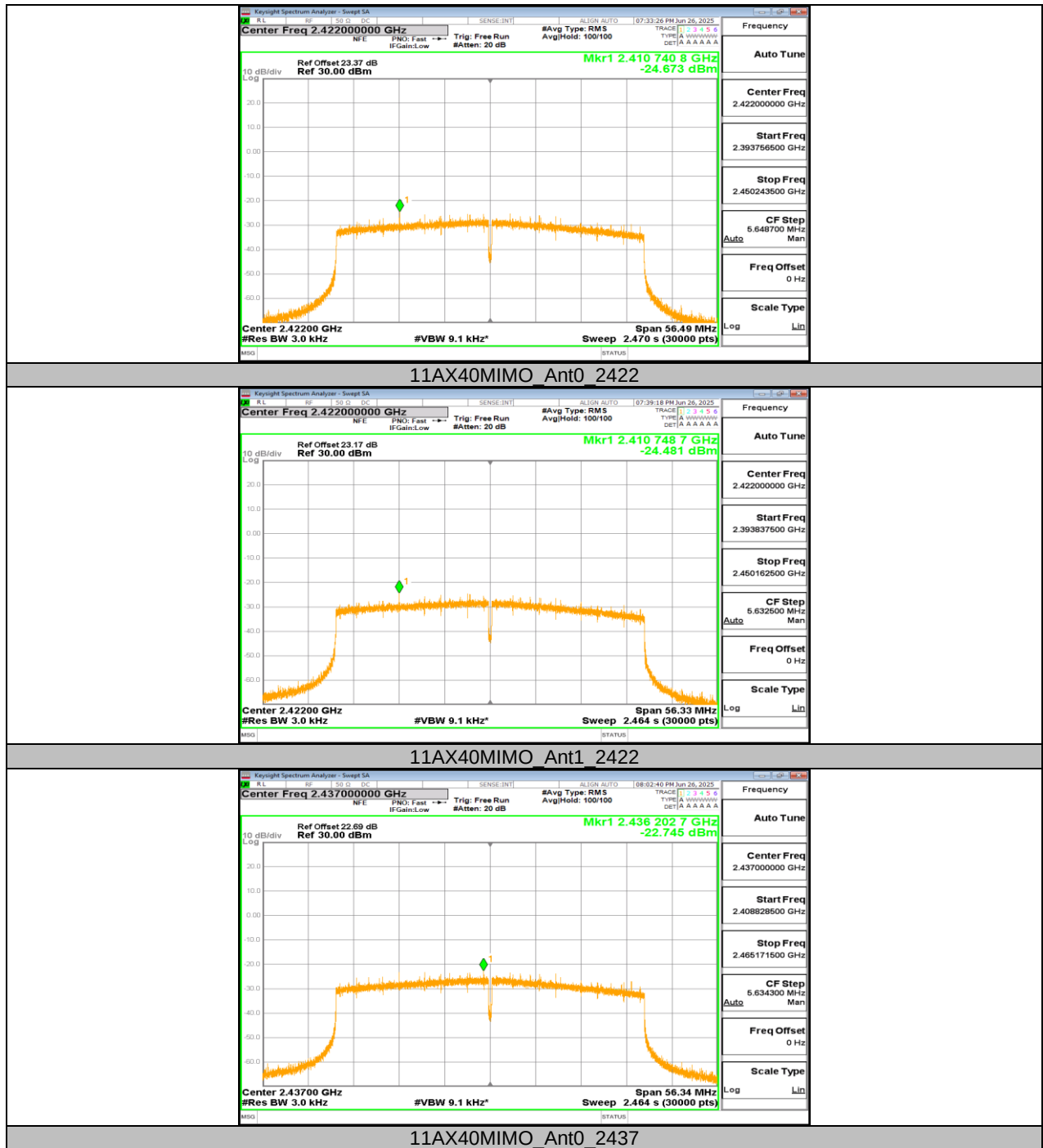
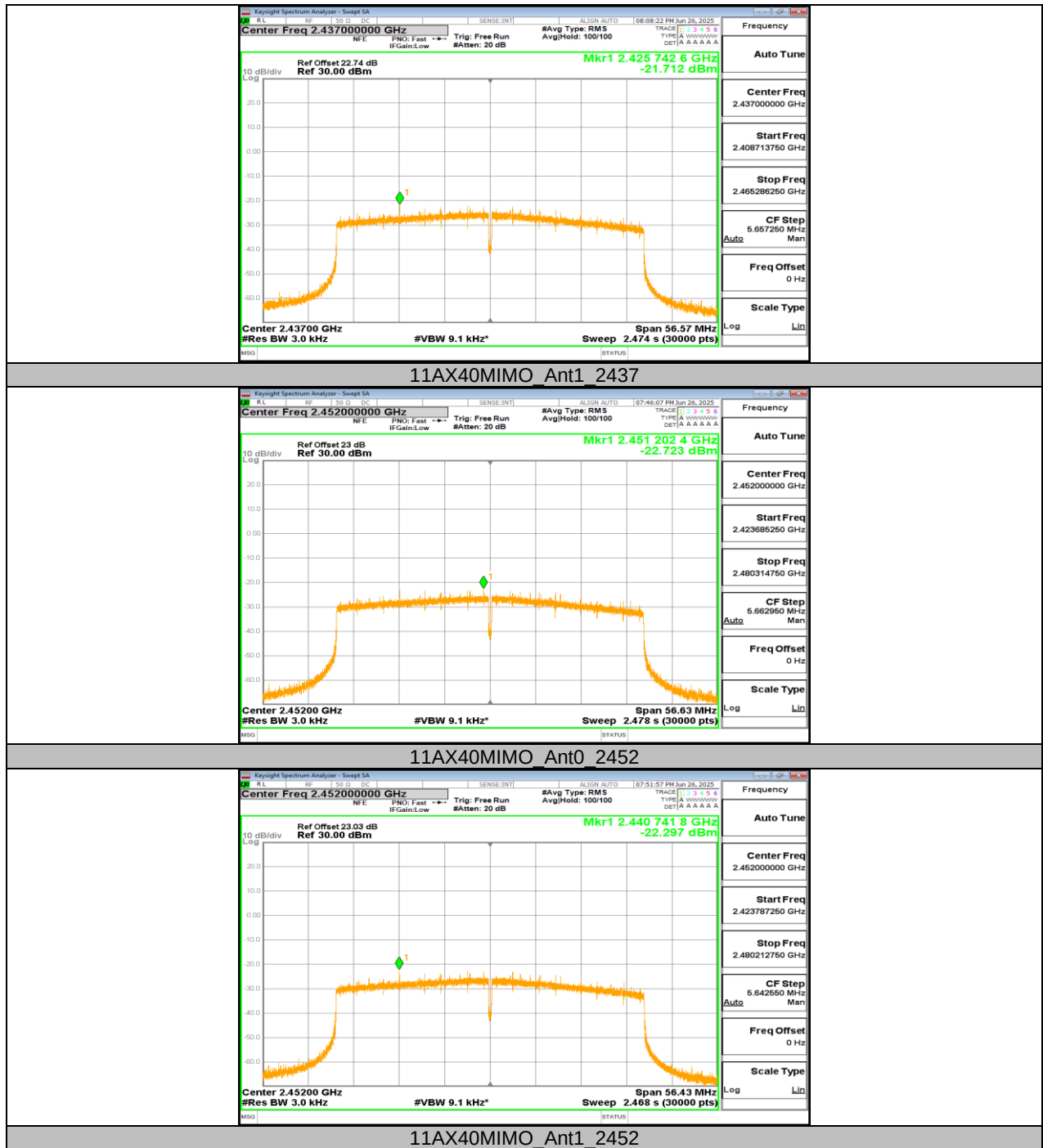








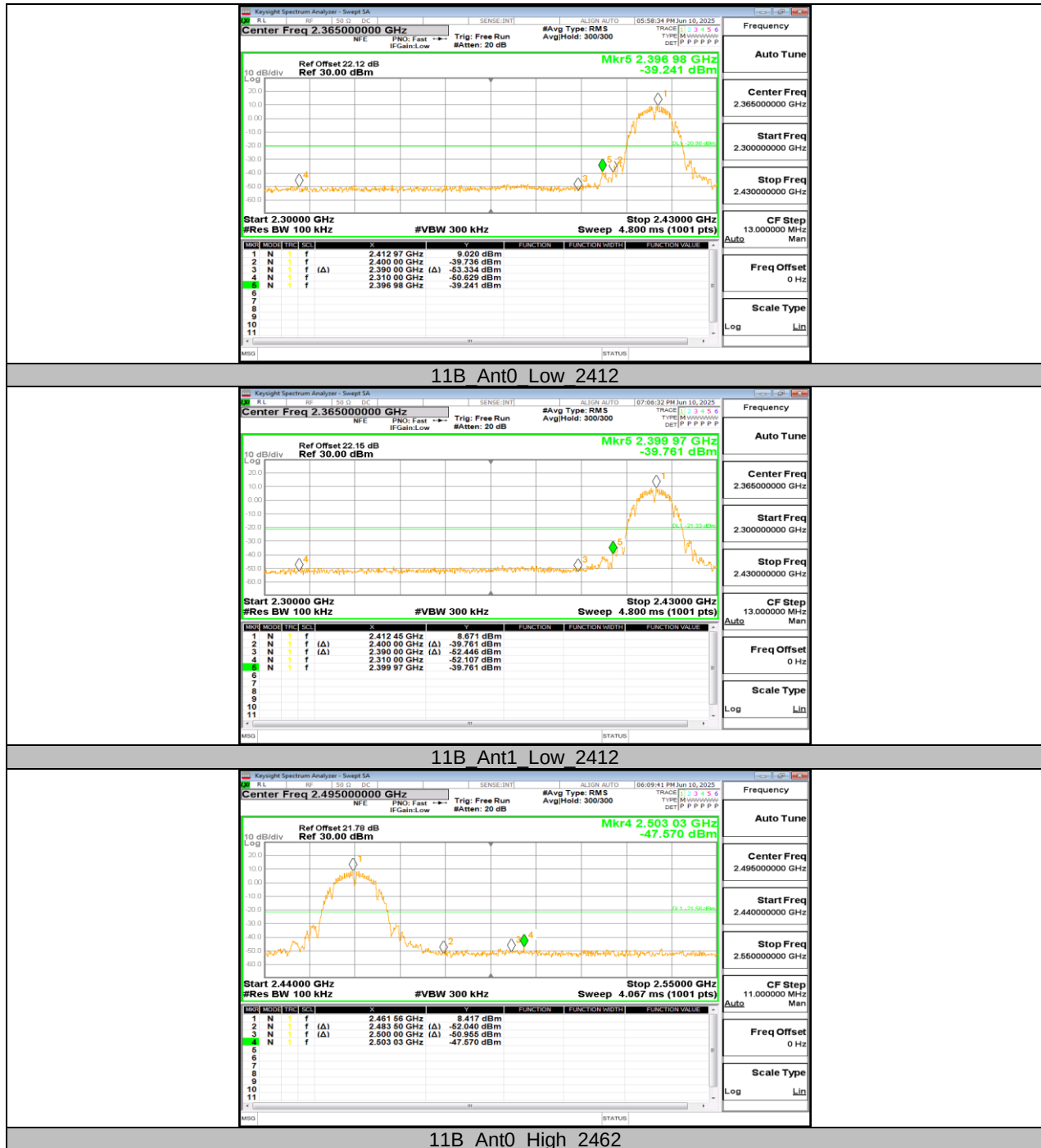


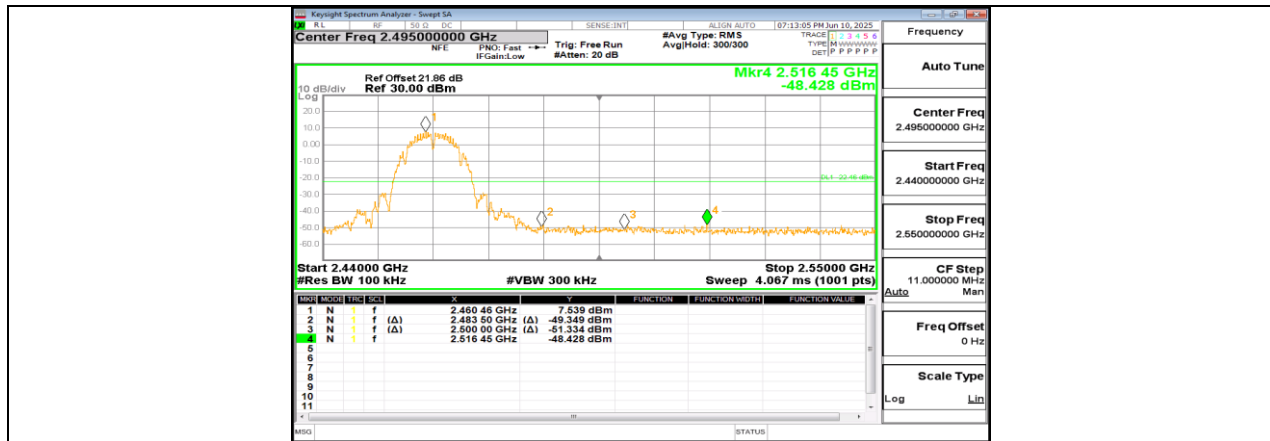
11.5. APPENDIX E: BAND EDGE MEASUREMENTS

11.5.1. Test Result

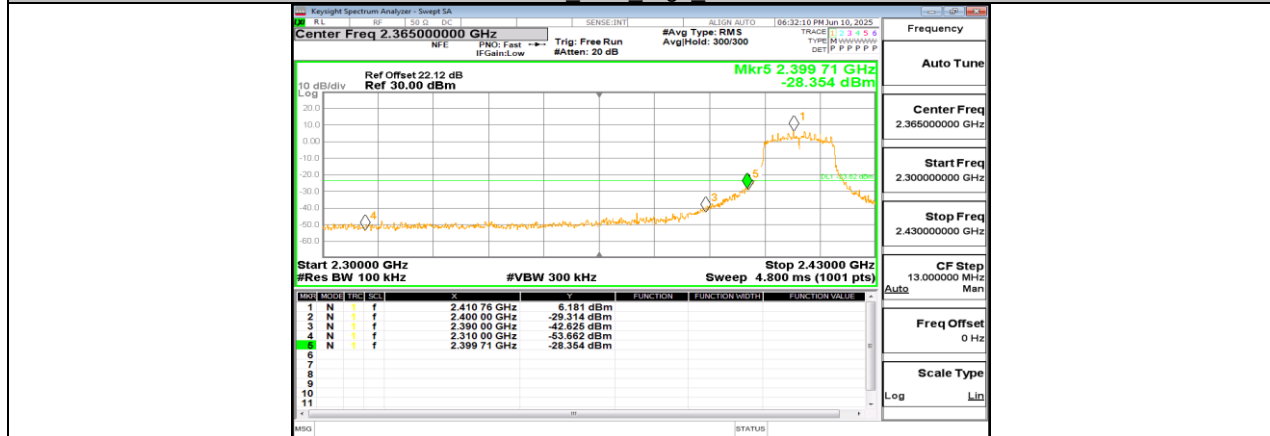
Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant0	Low	2412	9.02	-39.24	≤-20.98	PASS
	Ant1	Low	2412	8.67	-39.76	≤-21.33	PASS
	Ant0	High	2462	8.42	-47.57	≤-21.58	PASS
	Ant1	High	2462	7.54	-48.43	≤-22.46	PASS
11G	Ant0	Low	2412	6.18	-28.35	≤-23.82	PASS
	Ant1	Low	2412	6.45	-27.25	≤-23.55	PASS
	Ant0	High	2462	6.45	-41.04	≤-23.56	PASS
	Ant1	High	2462	6.05	-40.94	≤-23.96	PASS
11N20MIMO	Ant0	Low	2412	6.22	-25.12	≤-23.78	PASS
	Ant1	Low	2412	6.60	-23.93	≤-23.4	PASS
	Ant0	High	2462	6.22	-39.26	≤-23.78	PASS
	Ant1	High	2462	7.11	-36.45	≤-22.9	PASS
11N40MIMO	Ant0	Low	2422	2.60	-30.9	≤-27.4	PASS
	Ant1	Low	2422	3.36	-30.61	≤-26.64	PASS
	Ant0	High	2452	2.94	-34.25	≤-27.06	PASS
	Ant1	High	2452	3.65	-32.57	≤-26.35	PASS
11AX20MIMO	Ant0	Low	2412	5.84	-27.51	≤-24.16	PASS
	Ant1	Low	2412	6.52	-26.31	≤-23.48	PASS
	Ant0	High	2462	5.58	-40.61	≤-24.42	PASS
	Ant1	High	2462	5.54	-38.5	≤-24.46	PASS
11AX40MIMO	Ant0	Low	2422	-3.01	-34.19	≤-33.01	PASS
	Ant1	Low	2422	-2.15	-33.63	≤-32.15	PASS
	Ant0	High	2452	-0.58	-41.3	≤-30.58	PASS
	Ant1	High	2452	-0.90	-41.58	≤-30.9	PASS

11.5.2. Test Graphs

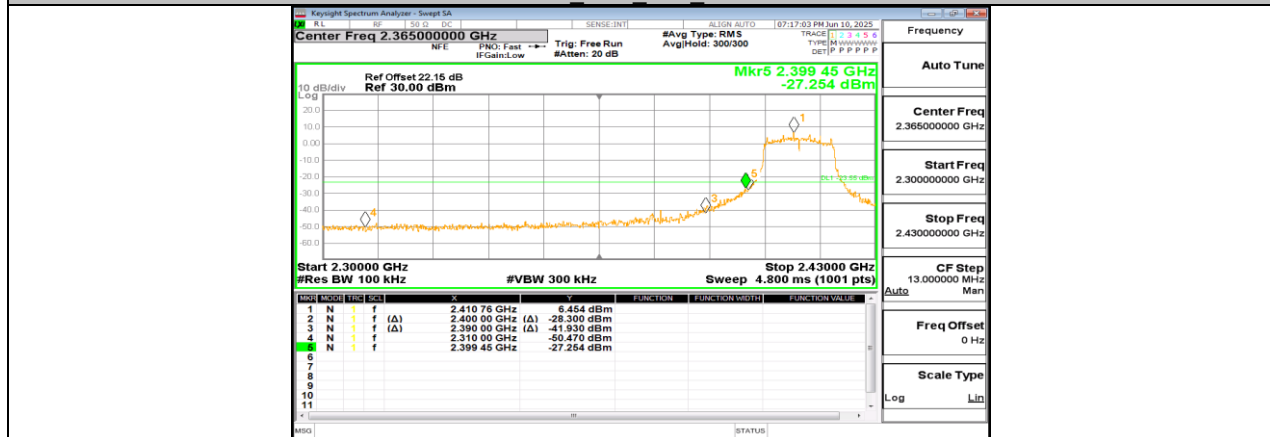




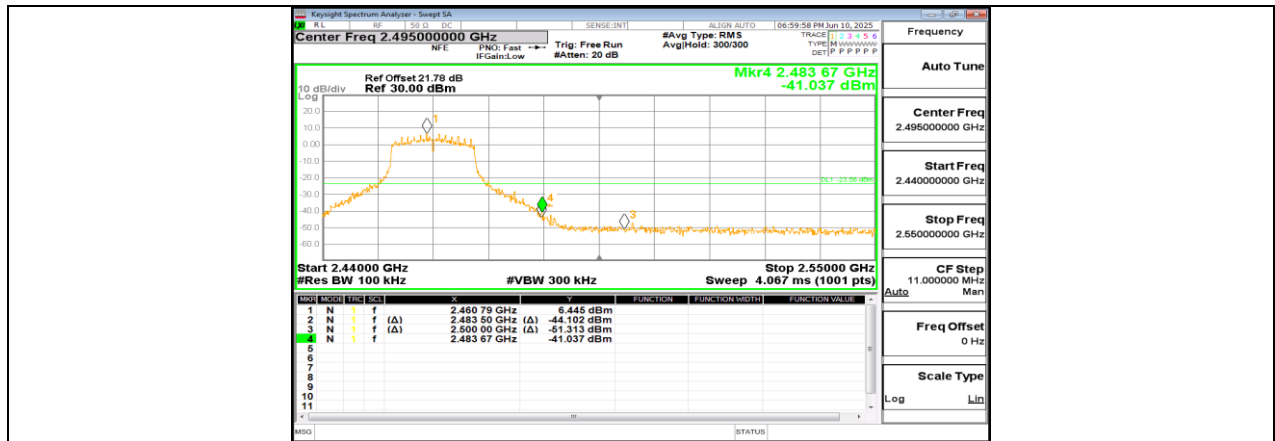
11B Ant1 High 2462



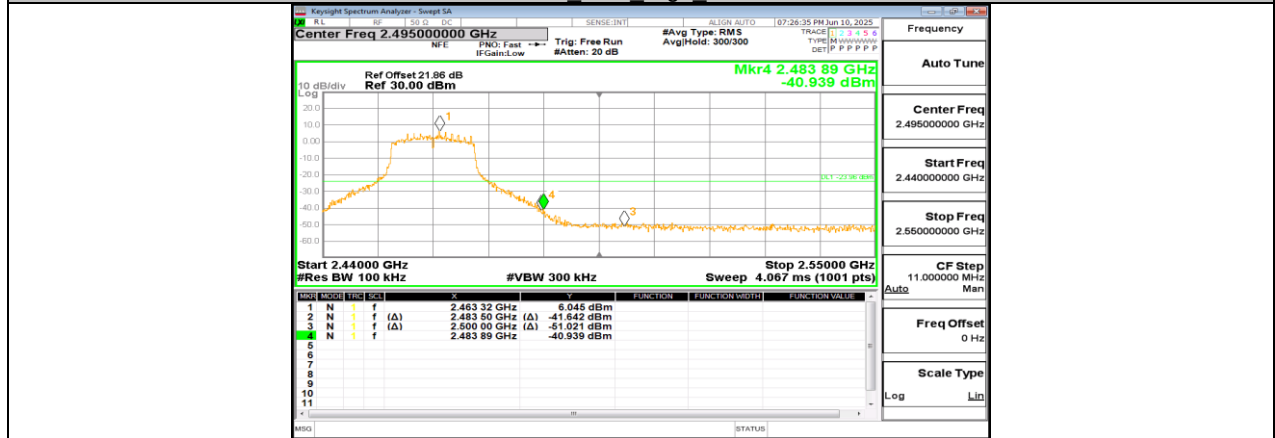
11G Ant0 Low 2412



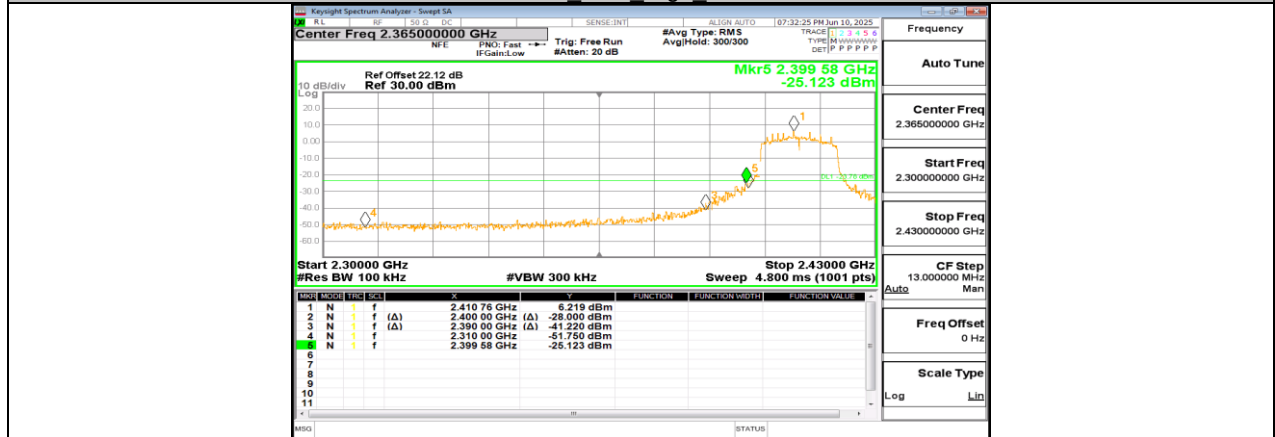
11G Ant1 Low 2412



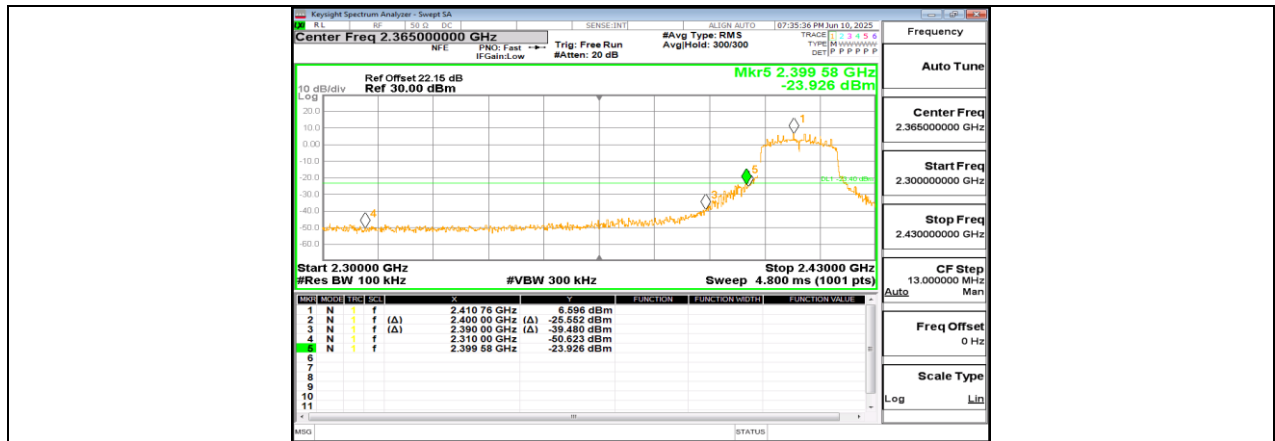
11G Ant0 High 2462



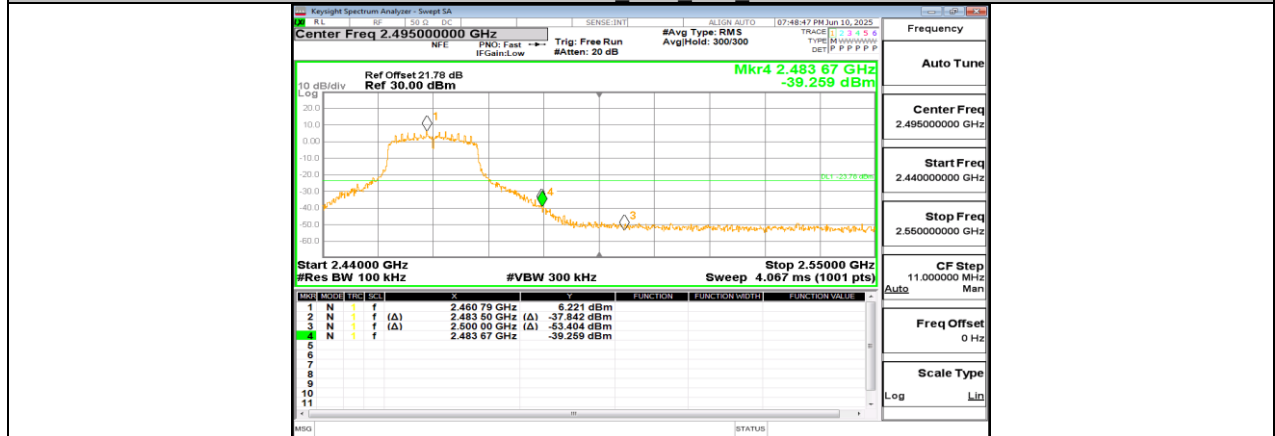
11G Ant1 High 2462



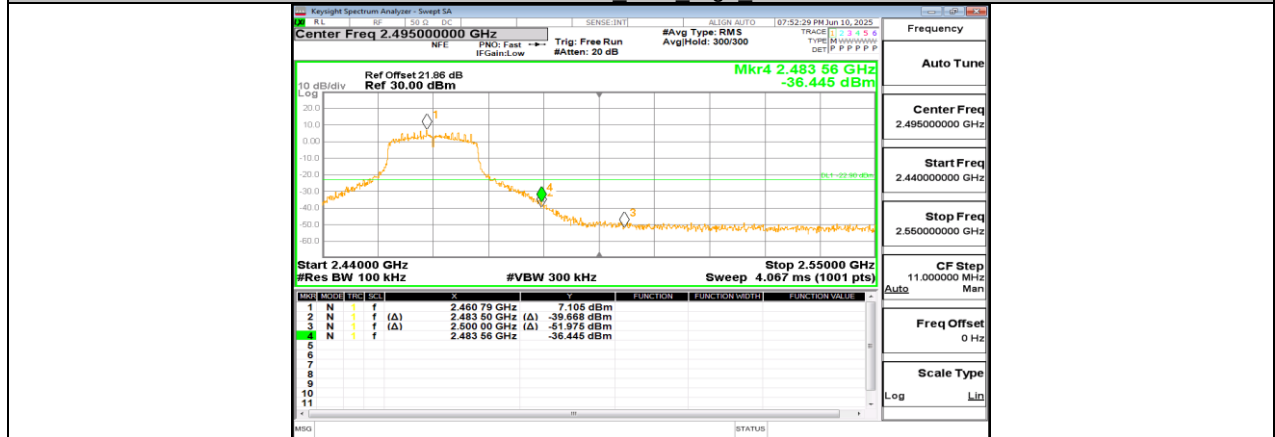
11N20MIMO_Ant0_Low_2412



11N20MIMO Ant1 Low 2412

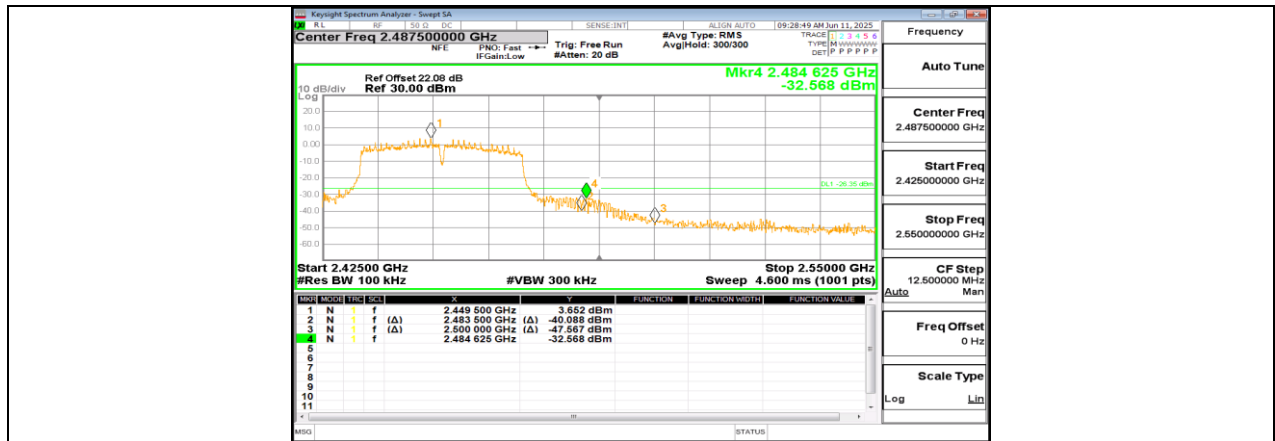


11N20MIMO Ant0 High 2462

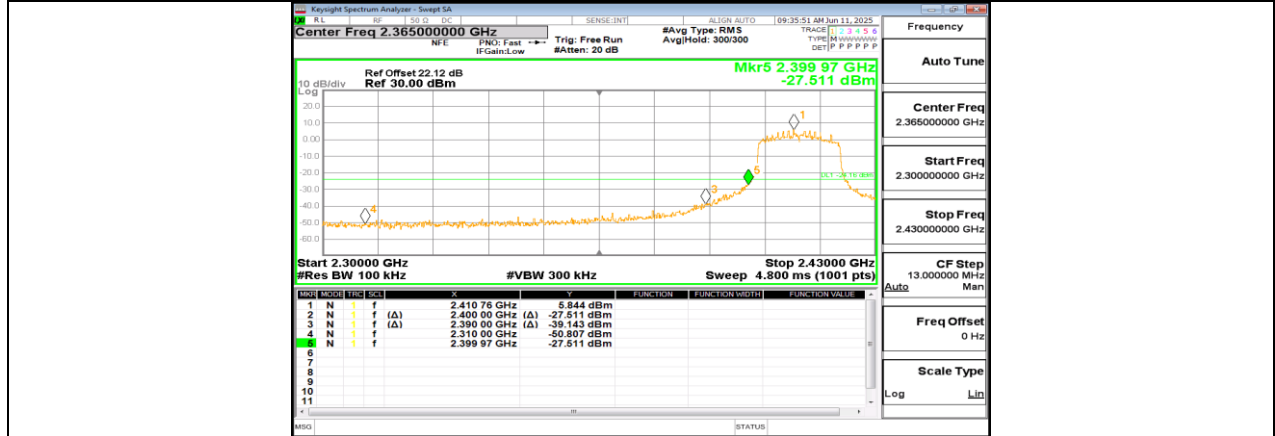


11N20MIMO Ant1 High 2462

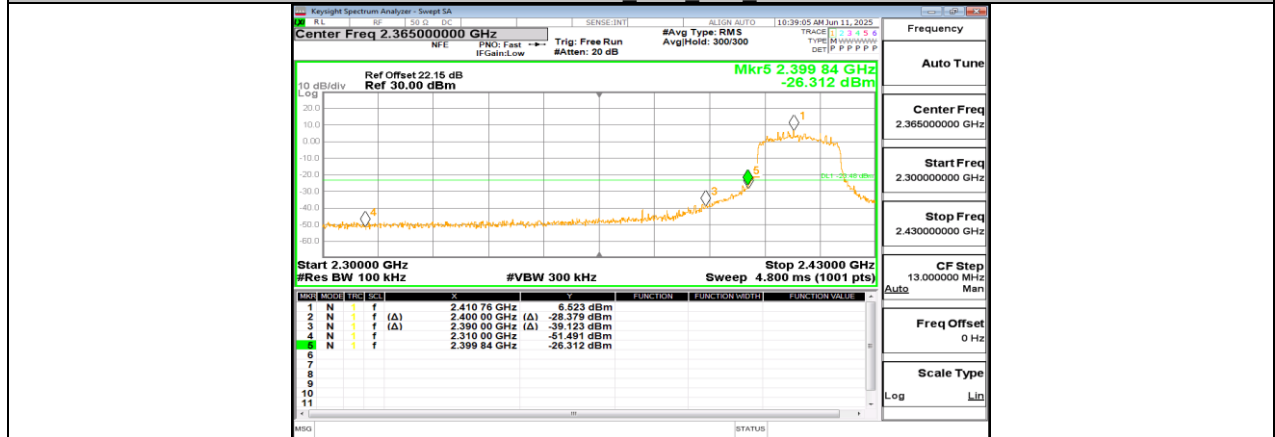




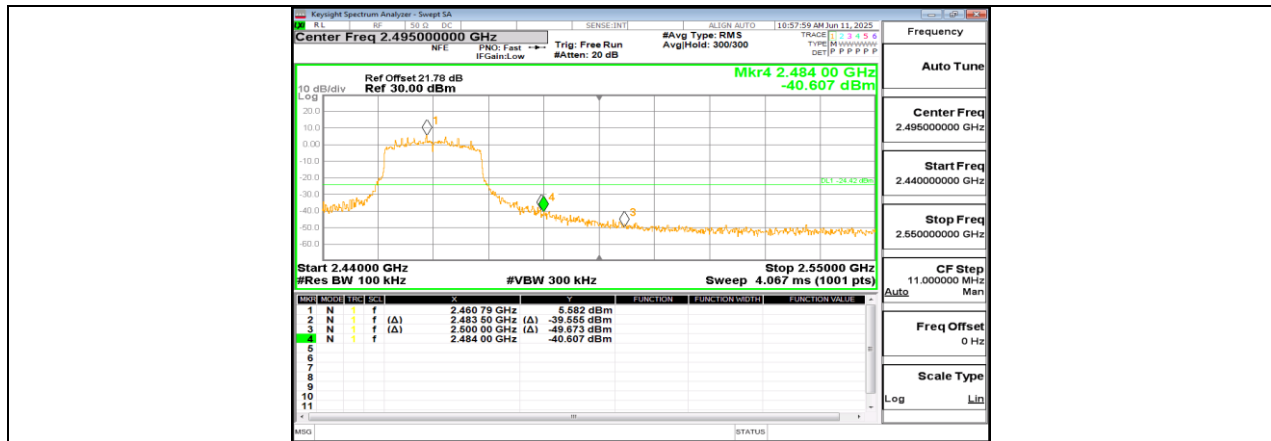
11N40MIMO Ant1 High 2452



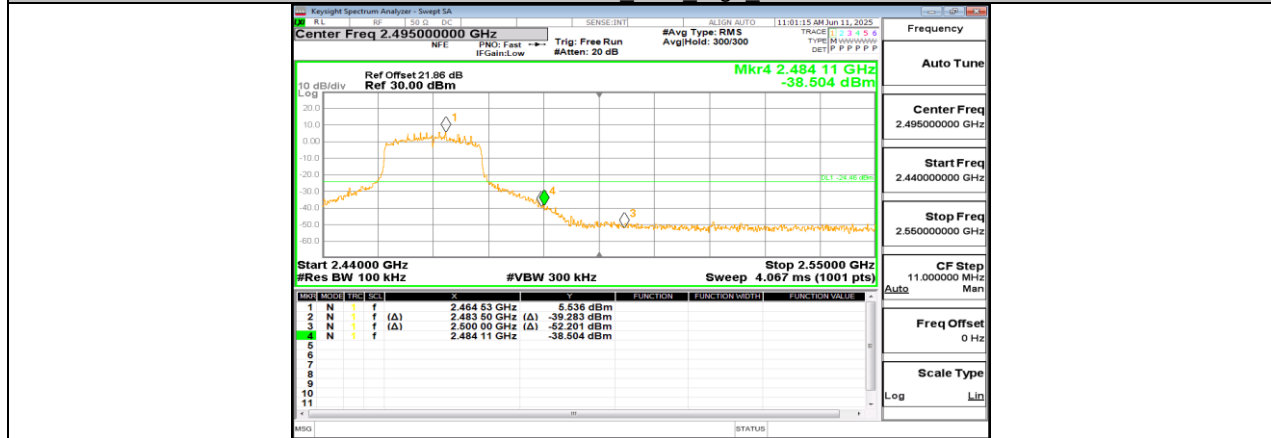
11AX20MIMO Ant0 Low 2412



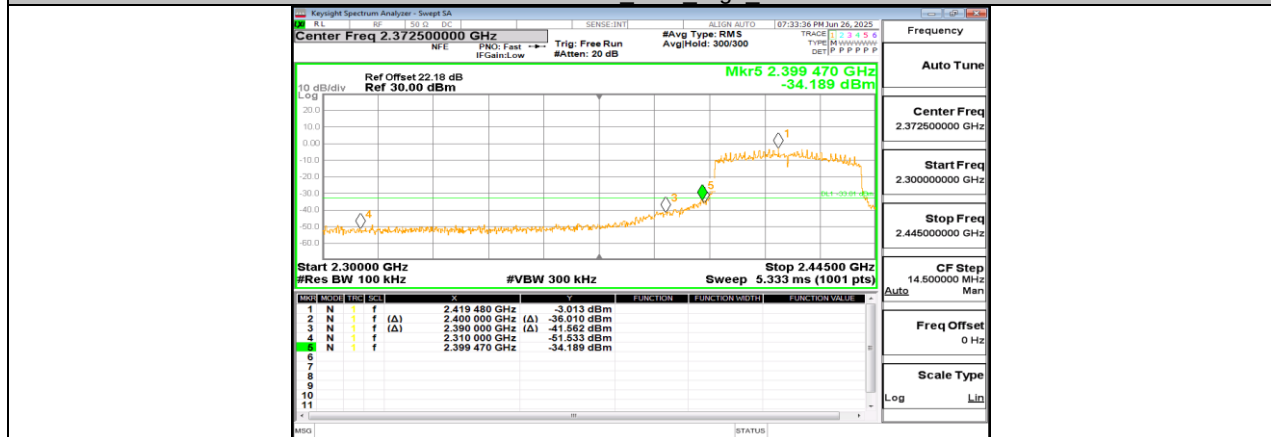
11AX20MIMO Ant1 Low 2412



11AX20MIMO_Ant0_High_2462



11AX20MIMO_Ant1_High_2462



11AX40MIMO_Ant0_Low_2422



11.6. APPENDIX F: CONDUCTED SPURIOUS EMISSION

11.6.1. Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant0	2412	Reference	8.22	---	PASS
			30~1000	-50.83	≤-21.78	PASS
			1000~26500	-41.08	≤-21.78	PASS
	Ant1	2412	Reference	7.89	---	PASS
			30~1000	-50.19	≤-22.11	PASS
			1000~26500	-38.39	≤-22.11	PASS
	Ant0	2437	Reference	6.94	---	PASS
			30~1000	-50.89	≤-23.06	PASS
			1000~26500	-41.44	≤-23.06	PASS
	Ant1	2437	Reference	5.23	---	PASS
			30~1000	-50.75	≤-24.77	PASS
			1000~26500	-36.9	≤-24.77	PASS
	Ant0	2462	Reference	5.90	---	PASS
			30~1000	-51.25	≤-24.1	PASS
			1000~26500	-40.91	≤-24.1	PASS
	Ant1	2462	Reference	6.26	---	PASS
			30~1000	-51.65	≤-23.74	PASS
			1000~26500	-37.28	≤-23.74	PASS
11G	Ant0	2412	Reference	2.85	---	PASS
			30~1000	-50.37	≤-27.15	PASS
			1000~26500	-41.42	≤-27.15	PASS
	Ant1	2412	Reference	3.85	---	PASS
			30~1000	-50.77	≤-26.15	PASS
			1000~26500	-40.26	≤-26.15	PASS
	Ant0	2437	Reference	4.18	---	PASS
			30~1000	-50.42	≤-25.82	PASS
			1000~26500	-41.86	≤-25.82	PASS
	Ant1	2437	Reference	2.62	---	PASS
			30~1000	-51.67	≤-27.38	PASS
			1000~26500	-41.33	≤-27.38	PASS
	Ant0	2462	Reference	3.00	---	PASS
			30~1000	-50.22	≤-27	PASS
			1000~26500	-41.31	≤-27	PASS
	Ant1	2462	Reference	4.77	---	PASS
			30~1000	-51.24	≤-25.23	PASS
			1000~26500	-41.22	≤-25.23	PASS
11N20MIMO	Ant0	2412	Reference	2.43	---	PASS
			30~1000	-50.98	≤-27.57	PASS
			1000~26500	-41.88	≤-27.57	PASS
	Ant1	2412	Reference	1.99	---	PASS
			30~1000	-50.91	≤-28.01	PASS
			1000~26500	-41.6	≤-28.01	PASS
	Ant0	2437	Reference	3.91	---	PASS
			30~1000	-51.51	≤-26.09	PASS
			1000~26500	-42.45	≤-26.09	PASS
	Ant1	2437	Reference	5.10	---	PASS
			30~1000	-51.11	≤-24.9	PASS
			1000~26500	-41.56	≤-24.9	PASS
	Ant0	2462	Reference	2.44	---	PASS
			30~1000	-50.56	≤-27.56	PASS
			1000~26500	-42.07	≤-27.56	PASS
	Ant1	2462	Reference	2.82	---	PASS
			30~1000	-50.45	≤-27.18	PASS
			1000~26500	-42.06	≤-27.18	PASS
11N40MIMO	Ant0	2422	Reference	0.89	---	PASS

			30~1000	-50.63	≤ -29.11	PASS
			1000~26500	-39.66	≤ -29.11	PASS
			Reference	-0.06	---	PASS
	Ant1	2422	30~1000	-49.48	≤ -30.06	PASS
			1000~26500	-39.89	≤ -30.06	PASS
			Reference	3.18	---	PASS
	Ant0	2437	30~1000	-51.24	≤ -26.82	PASS
			1000~26500	-41.73	≤ -26.82	PASS
			Reference	2.70	---	PASS
	Ant1	2437	30~1000	-50.78	≤ -27.3	PASS
			1000~26500	-41.47	≤ -27.3	PASS
			Reference	0.32	---	PASS
11AX20MIMO	Ant0	2412	30~1000	-50.78	≤ -29.68	PASS
			1000~26500	-40.98	≤ -29.68	PASS
			Reference	2.14	---	PASS
	Ant1	2452	30~1000	-49.83	≤ -27.86	PASS
			1000~26500	-41.28	≤ -27.86	PASS
			Reference	2.87	---	PASS
	Ant0	2412	30~1000	-51.21	≤ -27.13	PASS
			1000~26500	-41.34	≤ -27.13	PASS
			Reference	4.92	---	PASS
	Ant1	2412	30~1000	-50.76	≤ -25.08	PASS
			1000~26500	-41.49	≤ -25.08	PASS
			Reference	4.13	---	PASS
	Ant0	2437	30~1000	-50.82	≤ -25.87	PASS
			1000~26500	-42.06	≤ -25.87	PASS
			Reference	2.82	---	PASS
	Ant1	2437	30~1000	-50.89	≤ -27.18	PASS
			1000~26500	-41.15	≤ -27.18	PASS
			Reference	2.14	---	PASS
11AX40MIMO	Ant0	2462	30~1000	-51.24	≤ -27.86	PASS
			1000~26500	-40.23	≤ -27.86	PASS
			Reference	1.77	---	PASS
	Ant1	2462	30~1000	-51.33	≤ -28.23	PASS
			1000~26500	-41.05	≤ -28.23	PASS
			Reference	-1.84	---	PASS
	Ant0	2422	30~1000	-50.12	≤ -31.84	PASS
			1000~26500	-40.96	≤ -31.84	PASS
			Reference	-3.91	---	PASS
	Ant1	2422	30~1000	-50.66	≤ -33.91	PASS
			1000~26500	-41.06	≤ -33.91	PASS
			Reference	-3.04	---	PASS
	Ant0	2437	30~1000	-50.56	≤ -33.04	PASS
			1000~26500	-40.62	≤ -33.04	PASS
			Reference	-2.31	---	PASS
	Ant1	2437	30~1000	-50.29	≤ -32.31	PASS
			1000~26500	-41.77	≤ -32.31	PASS
			Reference	-0.38	---	PASS
	Ant0	2452	30~1000	-50.45	≤ -30.38	PASS
			1000~26500	-41.28	≤ -30.38	PASS
			Reference	-2.94	---	PASS
	Ant1	2452	30~1000	-50.33	≤ -32.94	PASS
			1000~26500	-40.79	≤ -32.94	PASS

11.6.2. Test Graphs

