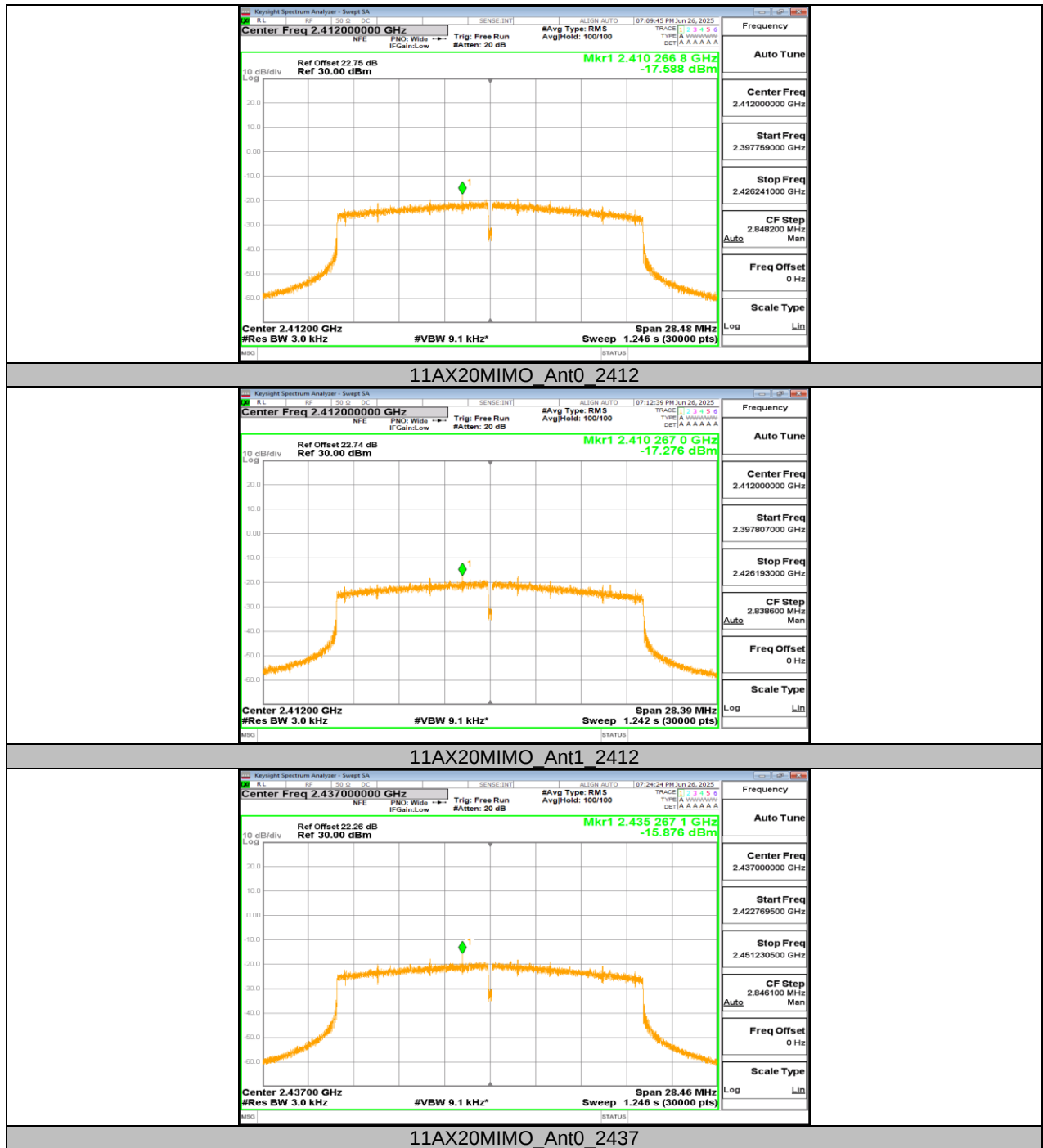
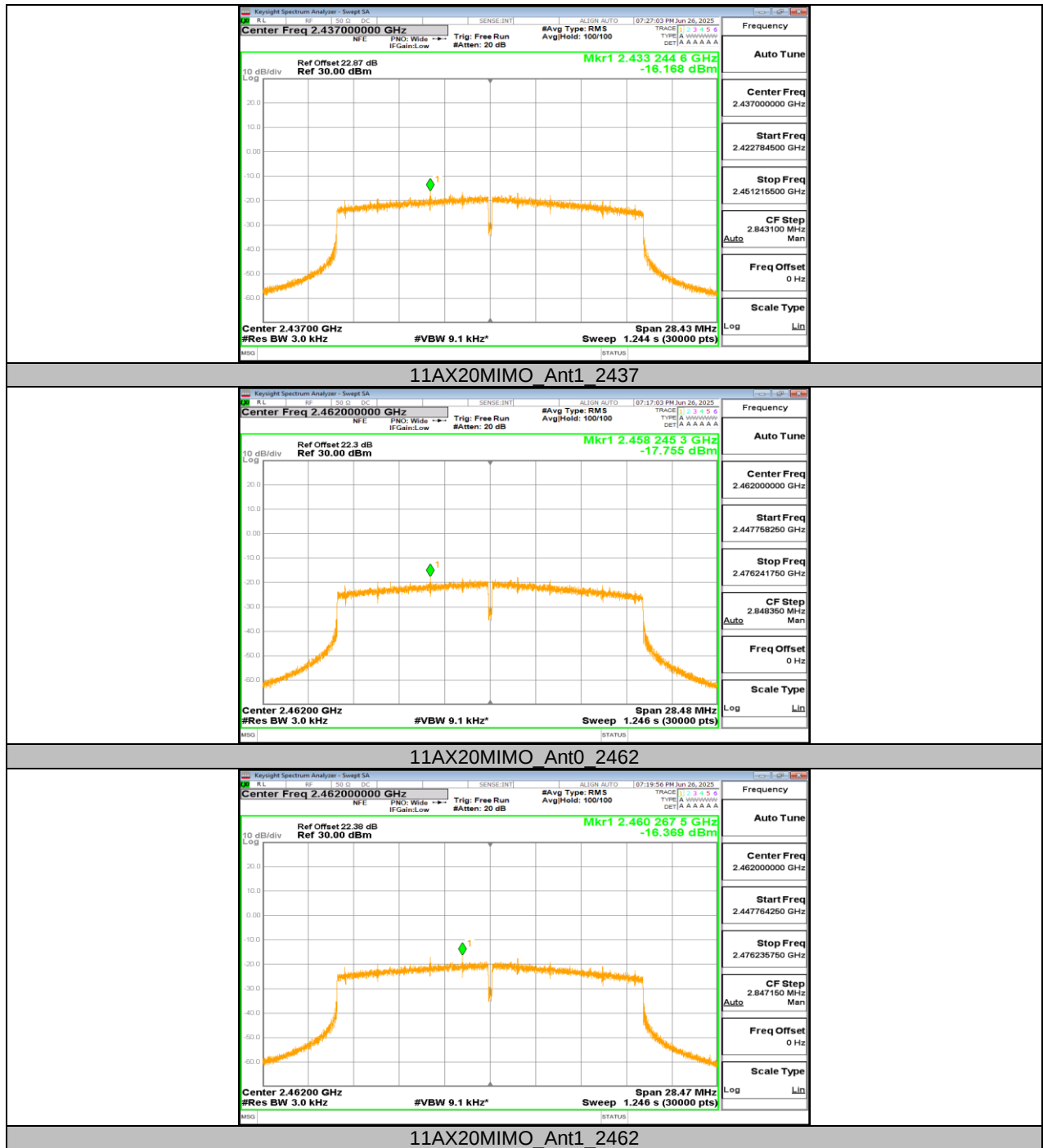
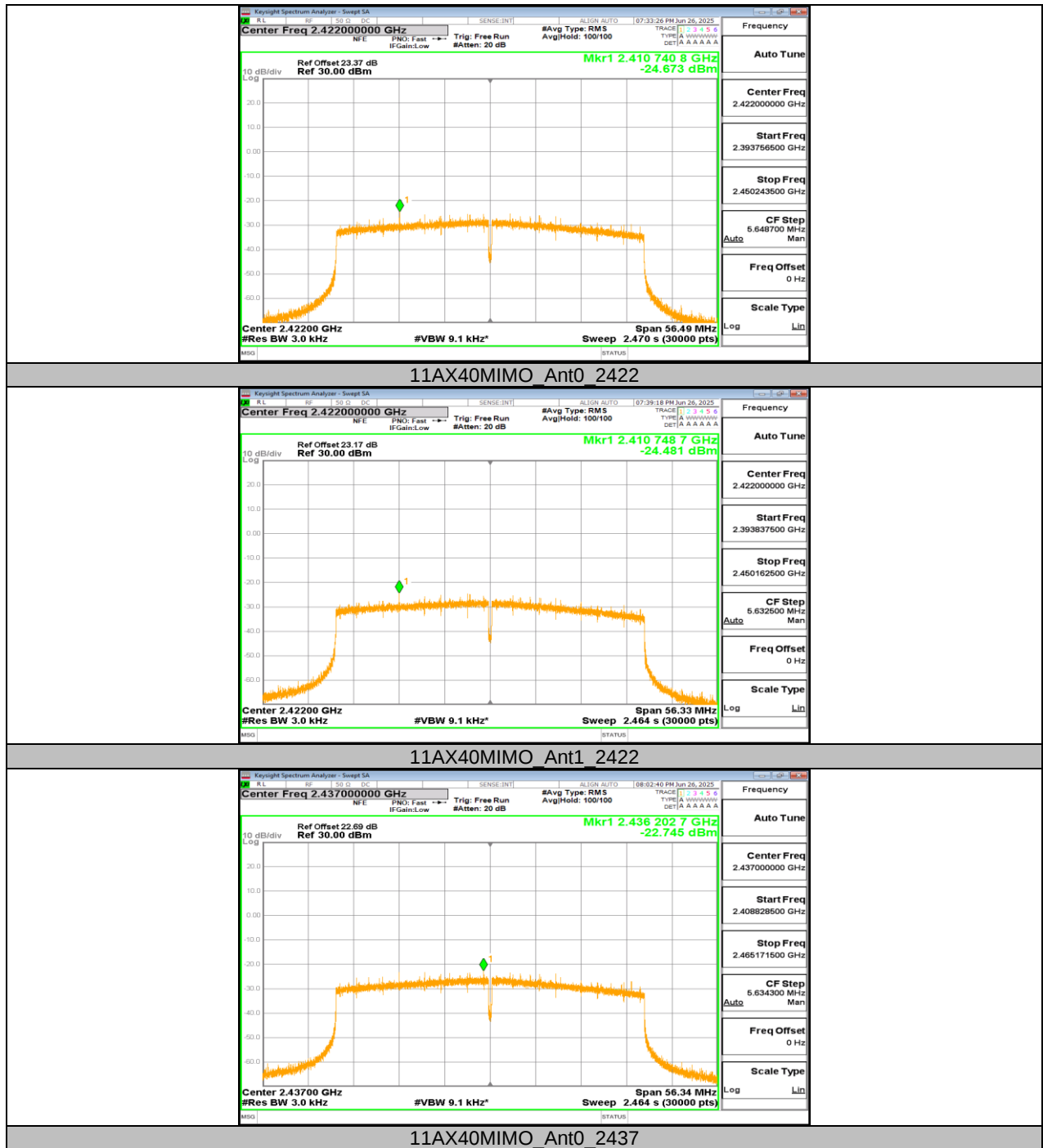
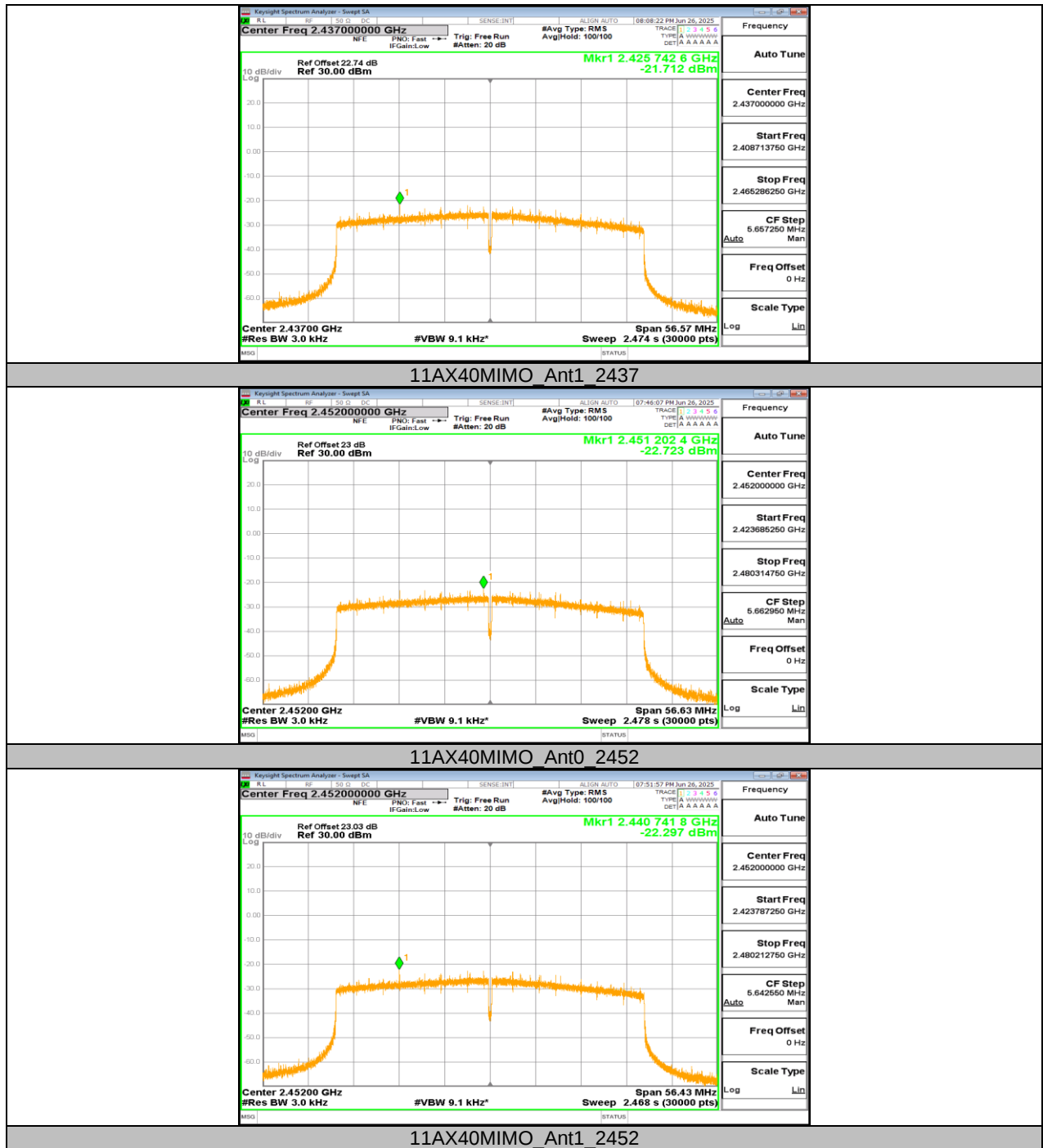








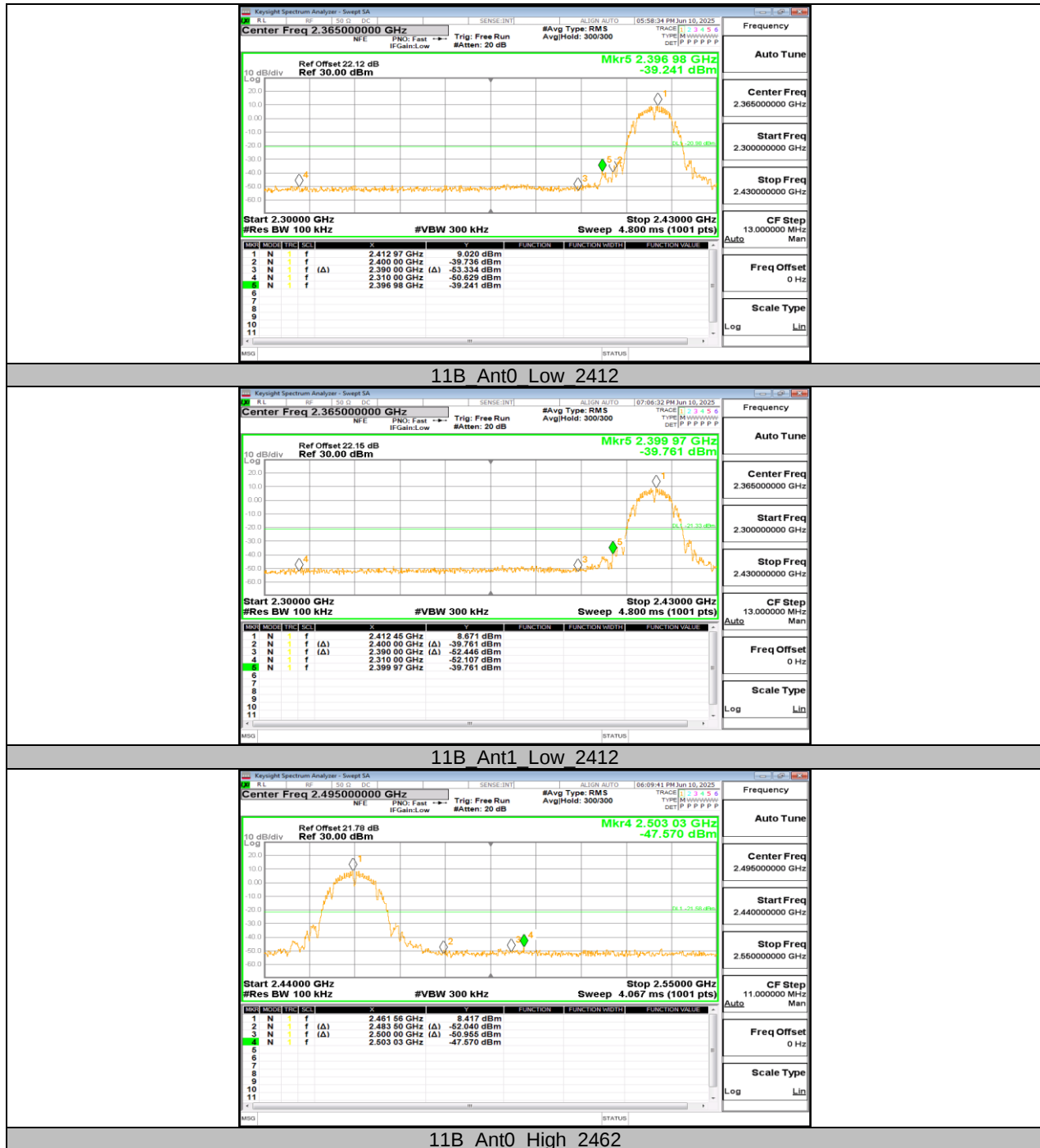


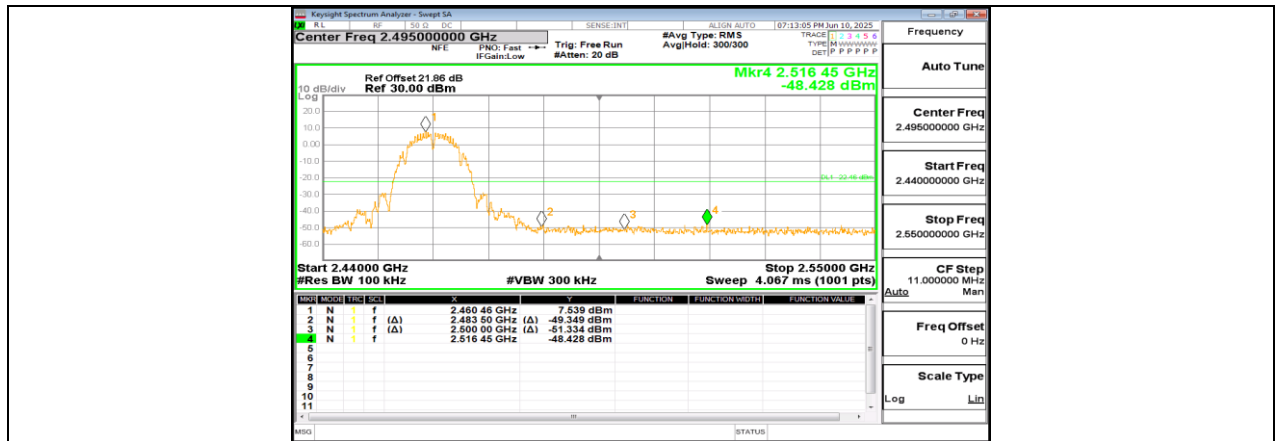
11.5. APPENDIX E: BAND EDGE MEASUREMENTS

11.5.1. Test Result

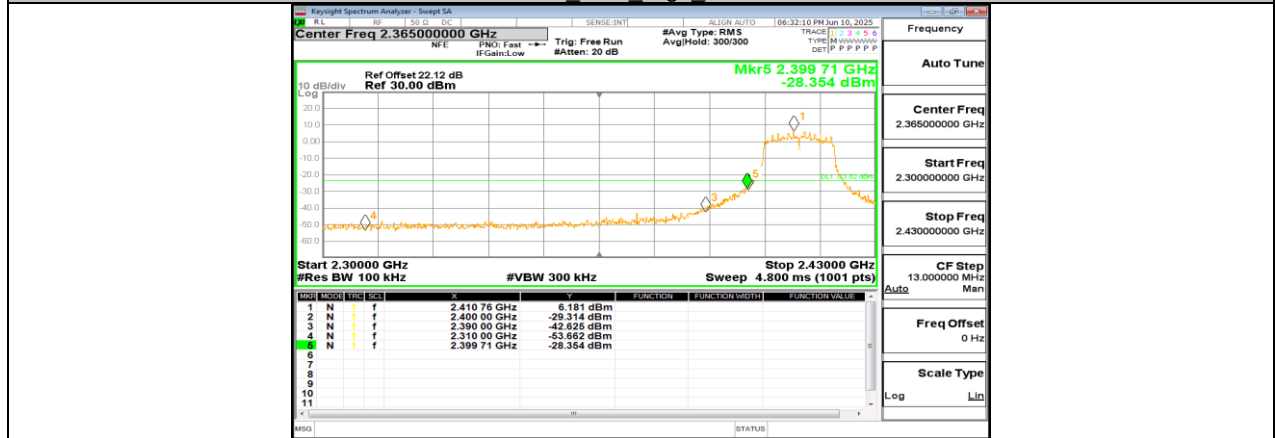
Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant0	Low	2412	9.02	-39.24	≤-20.98	PASS
	Ant1	Low	2412	8.67	-39.76	≤-21.33	PASS
	Ant0	High	2462	8.42	-47.57	≤-21.58	PASS
	Ant1	High	2462	7.54	-48.43	≤-22.46	PASS
11G	Ant0	Low	2412	6.18	-28.35	≤-23.82	PASS
	Ant1	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

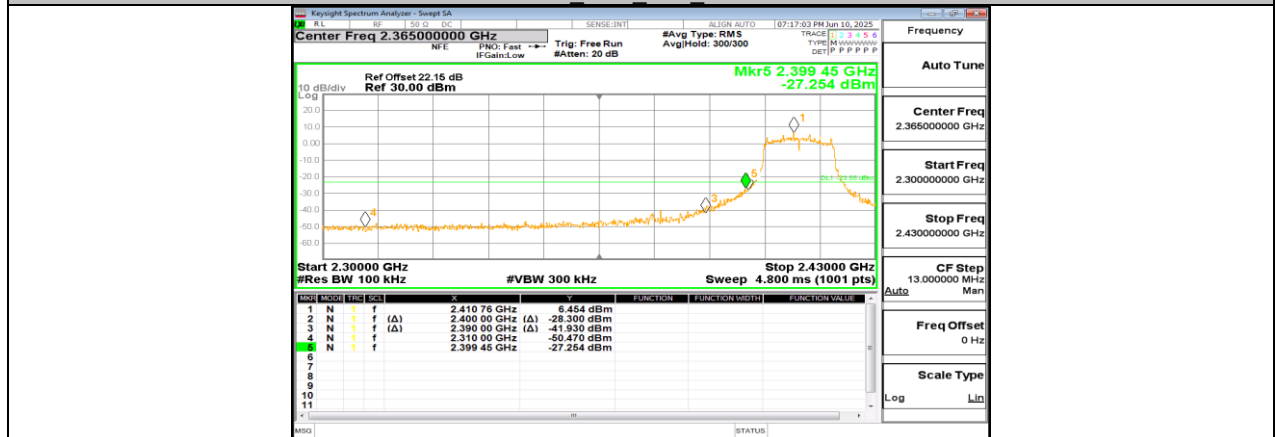




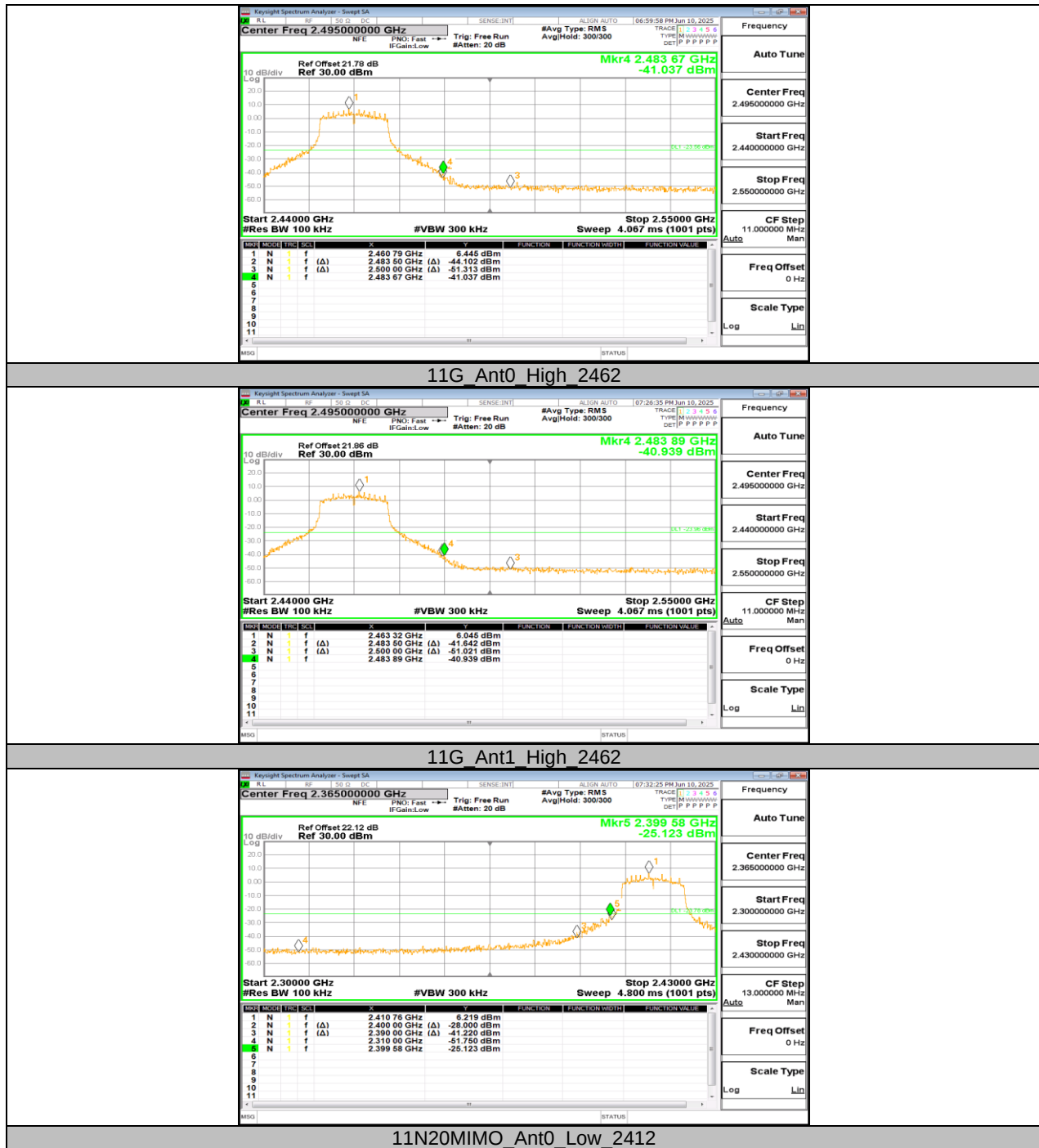
11B Ant1 High 2462

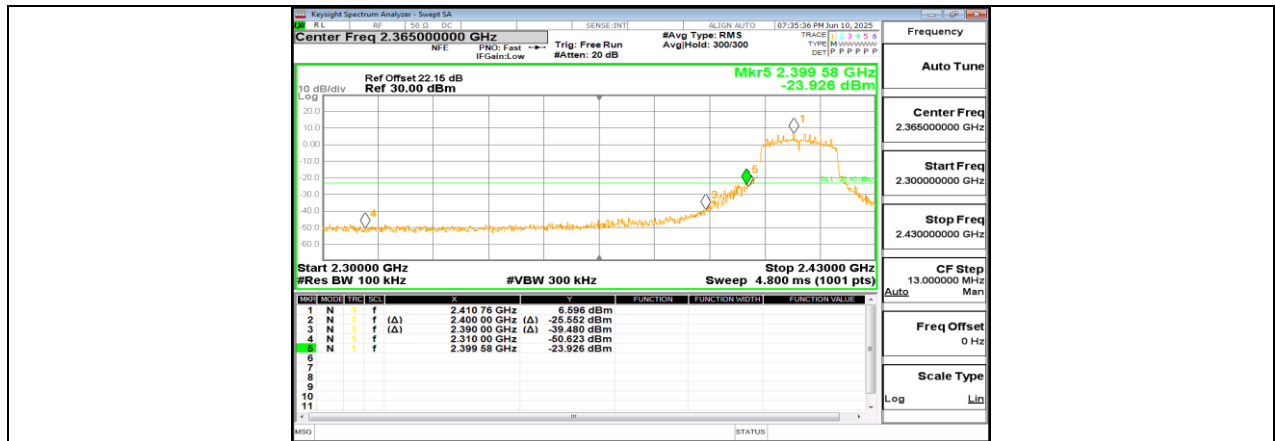


11G Ant0 Low 2412

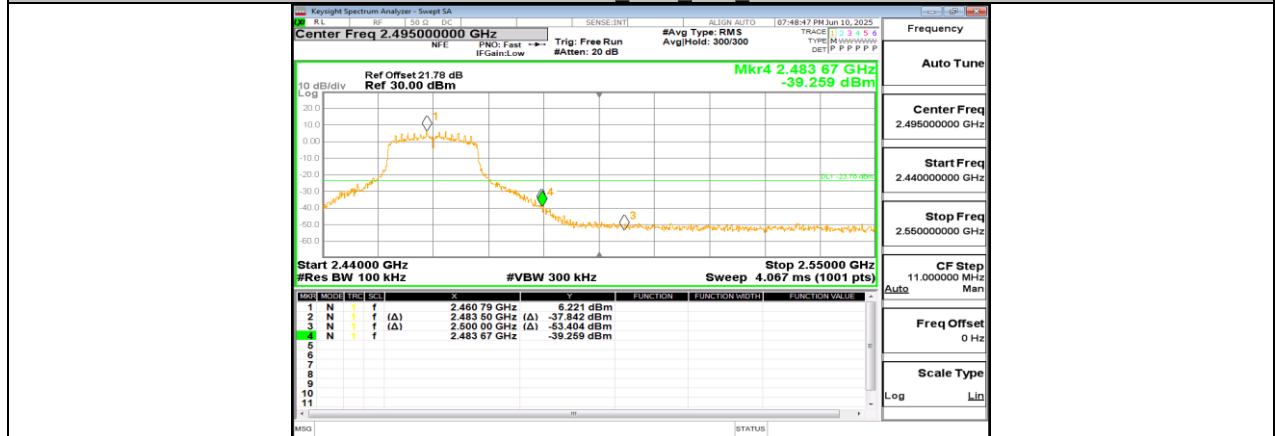


11G Ant1 Low 2412

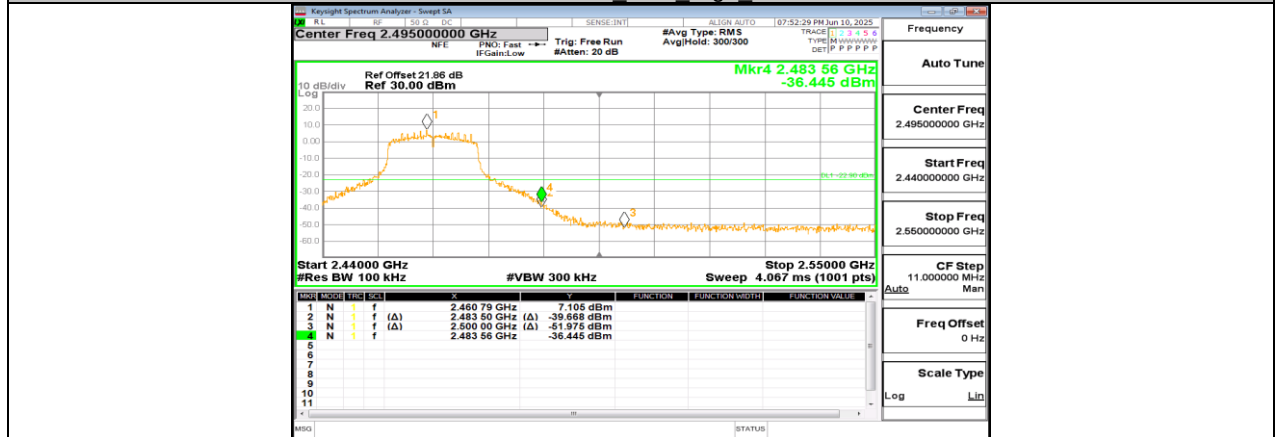




11N20MIMO Ant1 Low 2412

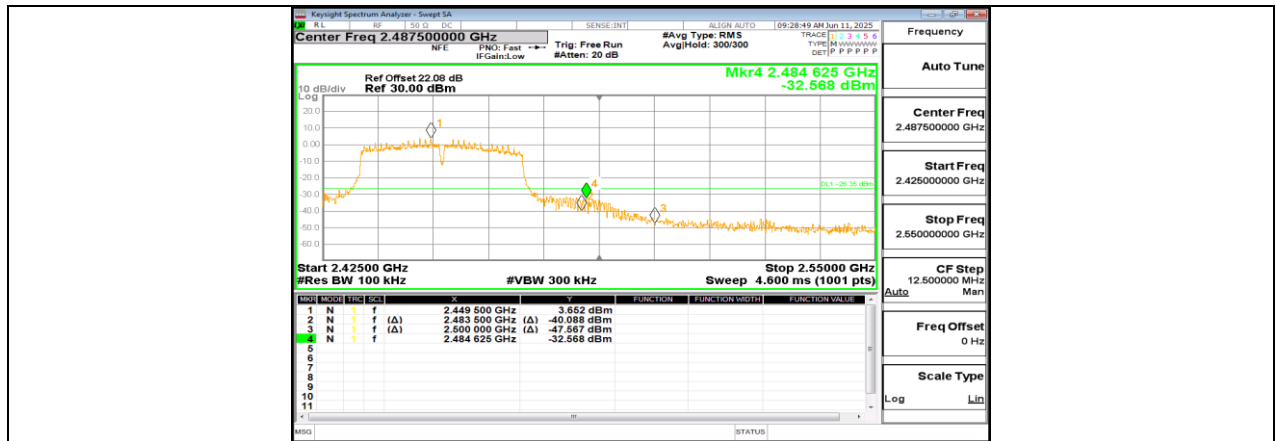


11N20MIMO Ant0 High 2462

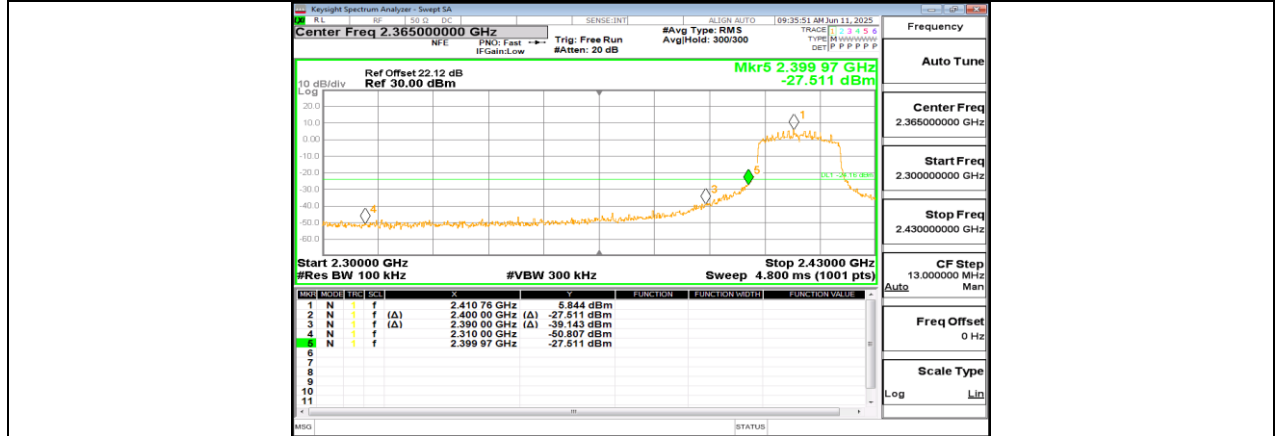


11N20MIMO Ant1 High 2462

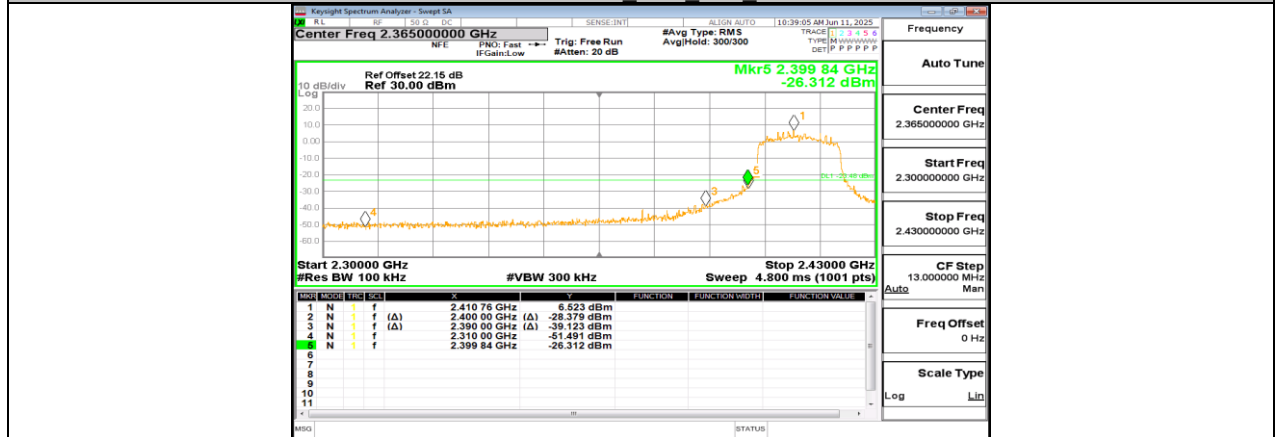




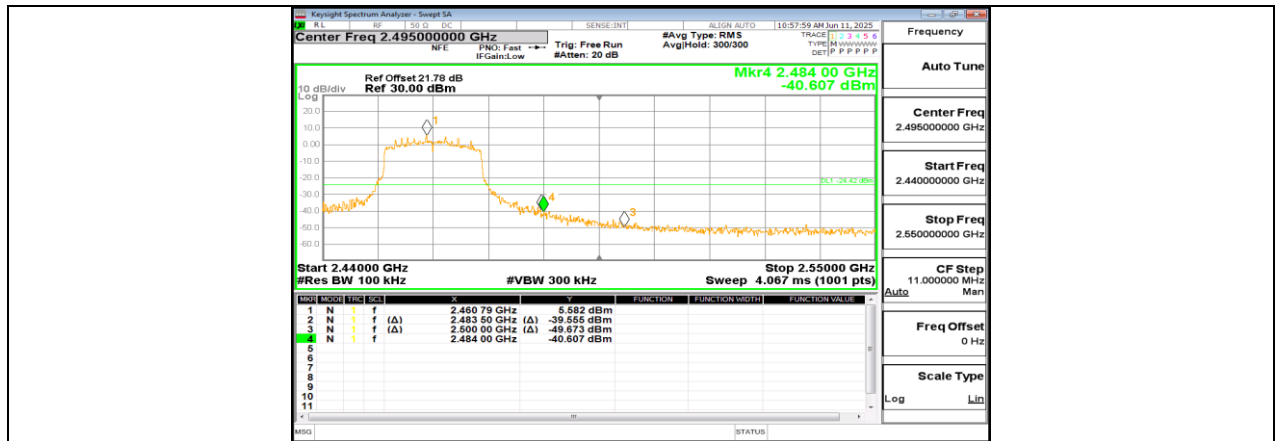
11N40MIMO Ant1 High 2452



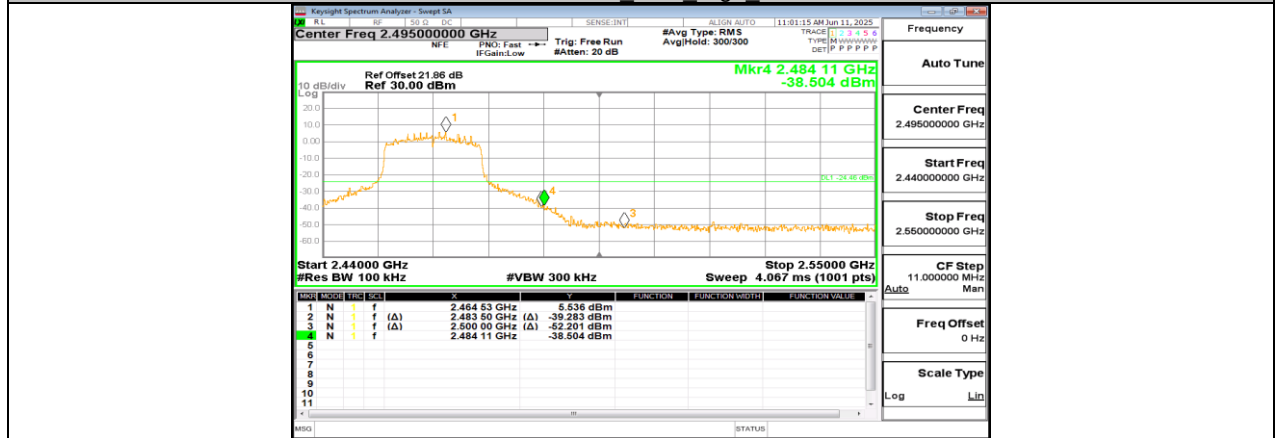
11AX20MIMO Ant0 Low 2412



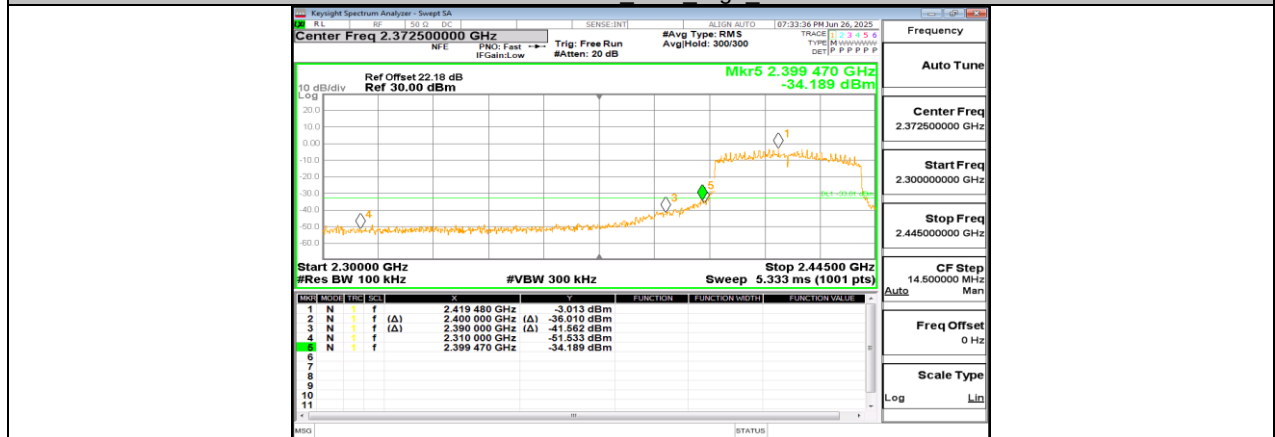
11AX20MIMO Ant1 Low 2412



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

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

11.6.2. Test Graphs

