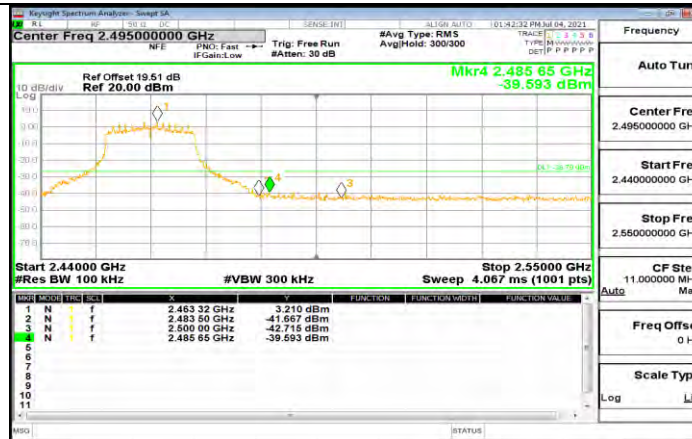
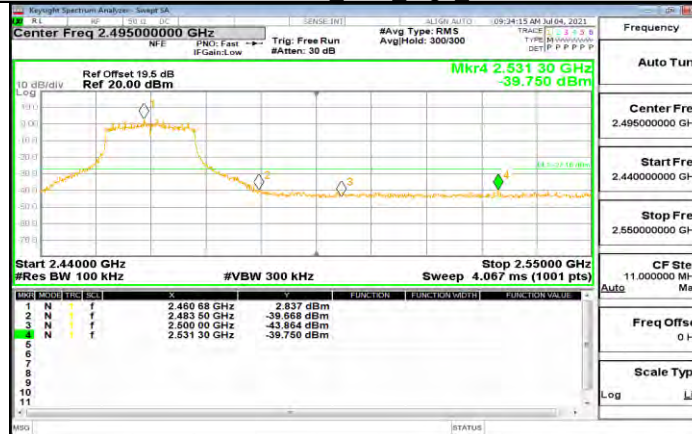
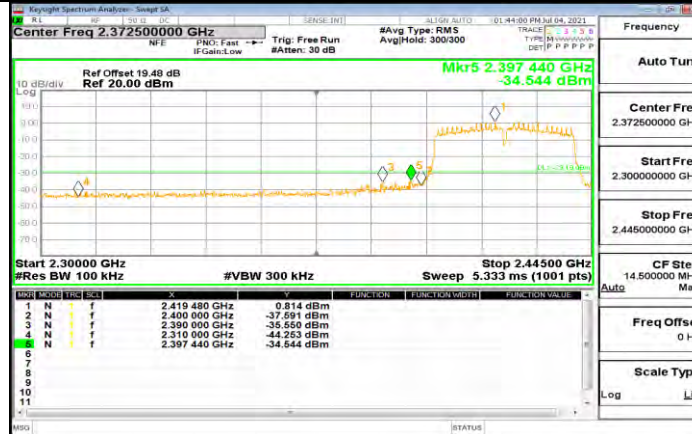




11N20MIMO Ant1 High 2462



11N20MIMO Ant2 High 2462

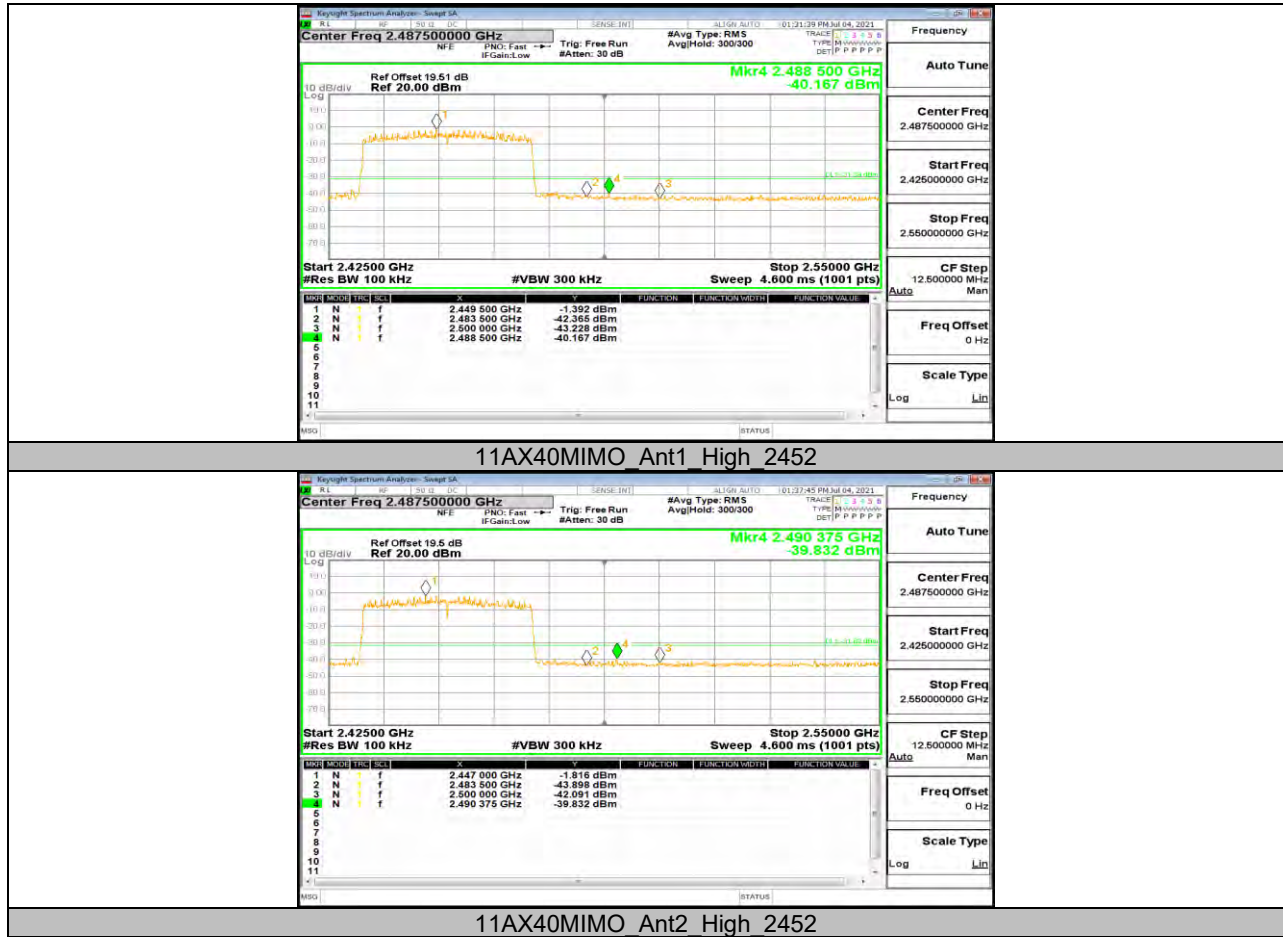


11N40MIMO Ant1 Low 2422









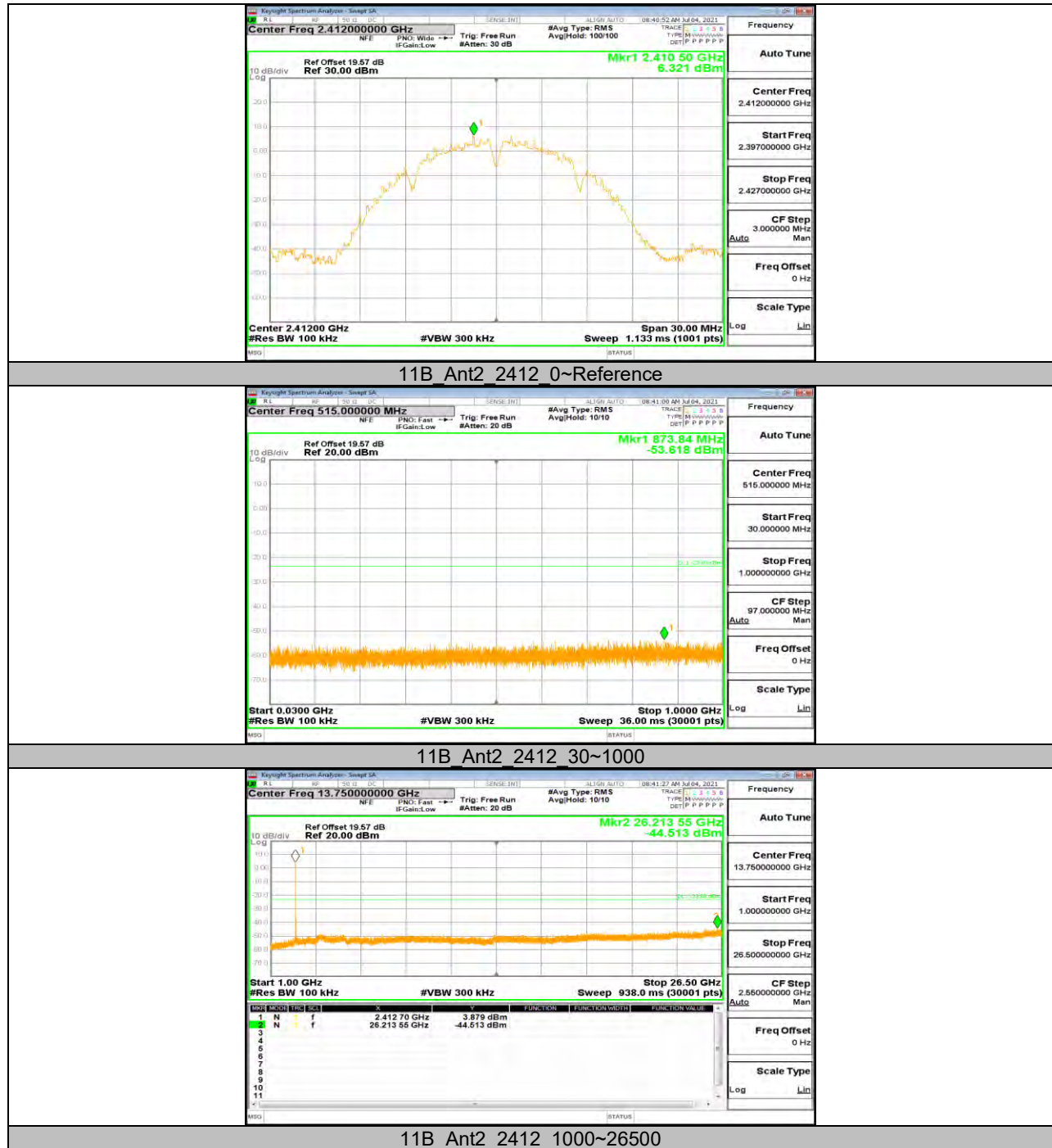
**11.6. Appendix F: Conducted Spurious Emission****11.6.1. Test Result**

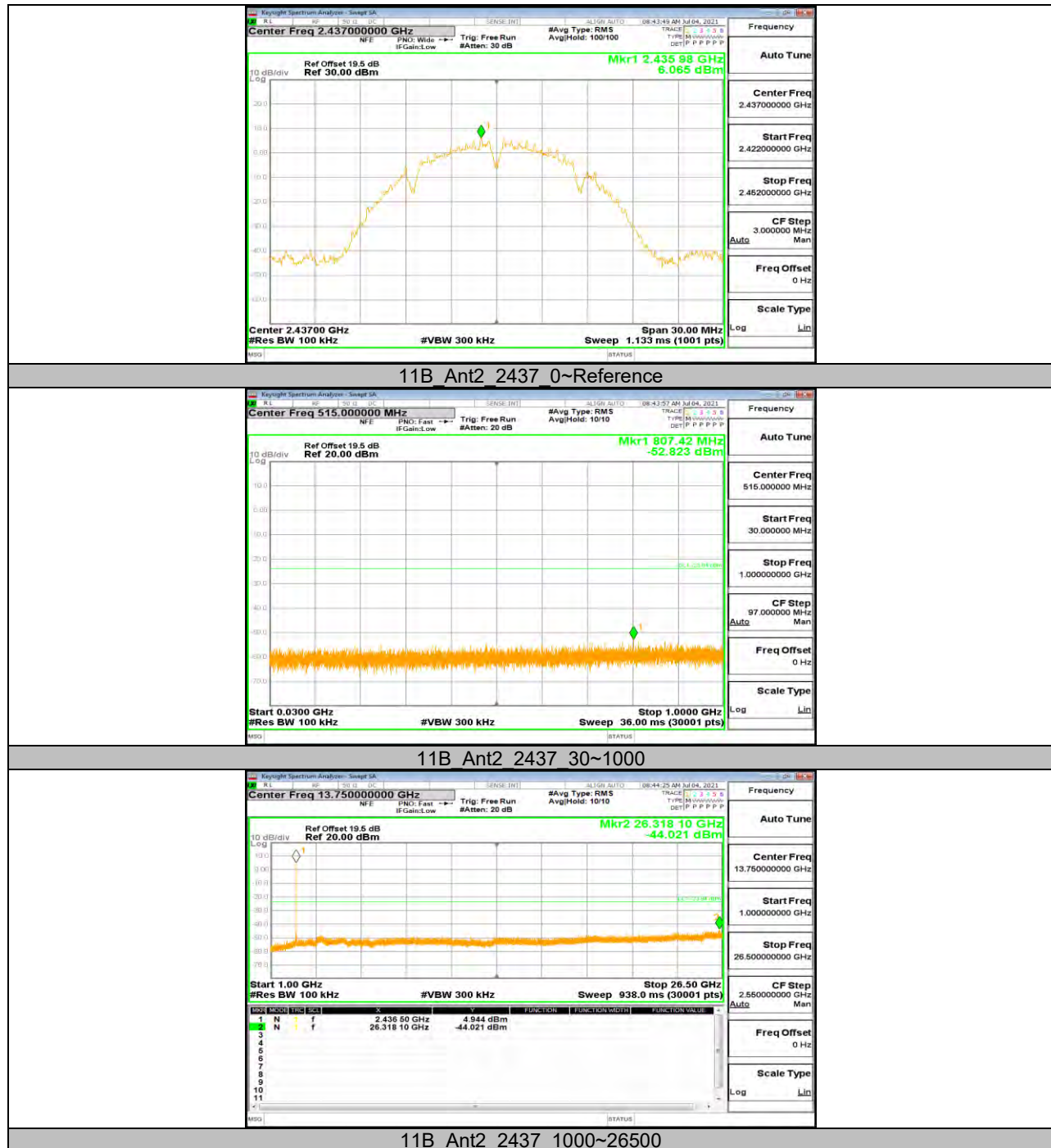
Test Mode	Antenna	Channel	FreqRange [Mhz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	6.32	---	PASS
			30~1000	-53.62	<=-23.68	PASS
			1000~26500	-44.51	<=-23.68	PASS
		2437	Reference	6.07	---	PASS
			30~1000	-52.82	<=-23.94	PASS
			1000~26500	-44.02	<=-23.94	PASS
		2462	Reference	5.91	---	PASS
			30~1000	-53.04	<=-24.09	PASS
			1000~26500	-44	<=-24.09	PASS
11G	Ant1	2412	Reference	2.73	---	PASS
			30~1000	-53.66	<=-27.27	PASS
			1000~26500	-43.82	<=-27.27	PASS
		2437	Reference	4.17	---	PASS
			30~1000	-51.17	<=-25.83	PASS
			1000~26500	-44.44	<=-25.83	PASS
		2462	Reference	1.44	---	PASS
			30~1000	-52.89	<=-28.56	PASS
			1000~26500	-44.44	<=-28.56	PASS
11N20MIMO	Ant0	2412	Reference	3.33	---	PASS
			30~1000	-53.11	<=-26.67	PASS
			1000~26500	-44.44	<=-26.67	PASS
	Ant1	2412	Reference	2.46	---	PASS
			30~1000	-53.11	<=-27.54	PASS
			1000~26500	-45.02	<=-27.54	PASS
	Ant0	2437	Reference	3.04	---	PASS
			30~1000	-53.14	<=-26.96	PASS
			1000~26500	-43.98	<=-26.96	PASS
	Ant1	2437	Reference	2.60	---	PASS
			30~1000	-53.8	<=-27.4	PASS
			1000~26500	-45.02	<=-27.4	PASS
	Ant0	2462	Reference	3.28	---	PASS
			30~1000	-53.02	<=-26.72	PASS
			1000~26500	-43.42	<=-26.72	PASS
	Ant1	2462	Reference	1.53	---	PASS
			30~1000	-52.65	<=-28.47	PASS
			1000~26500	-43.58	<=-28.47	PASS
11N40MIMO	Ant0	2422	Reference	0.26	---	PASS
			30~1000	-53.35	<=-29.74	PASS
			1000~26500	-44.93	<=-29.74	PASS
	Ant1	2422	Reference	0.68	---	PASS
			30~1000	-41.77	<=-29.32	PASS
			1000~26500	-45.28	<=-29.32	PASS
	Ant0	2437	Reference	0.52	---	PASS
			30~1000	-52.55	<=-29.48	PASS
			1000~26500	-43.95	<=-29.48	PASS
	Ant1	2437	Reference	0.46	---	PASS
			30~1000	-52.3	<=-29.54	PASS
			1000~26500	-45	<=-29.54	PASS
	Ant0	2452	Reference	-0.35	---	PASS
			30~1000	-53.06	<=-30.35	PASS
			1000~26500	-44.16	<=-30.35	PASS
	Ant1	2452	Reference	-1.25	---	PASS
			30~1000	-53.34	<=-31.25	PASS

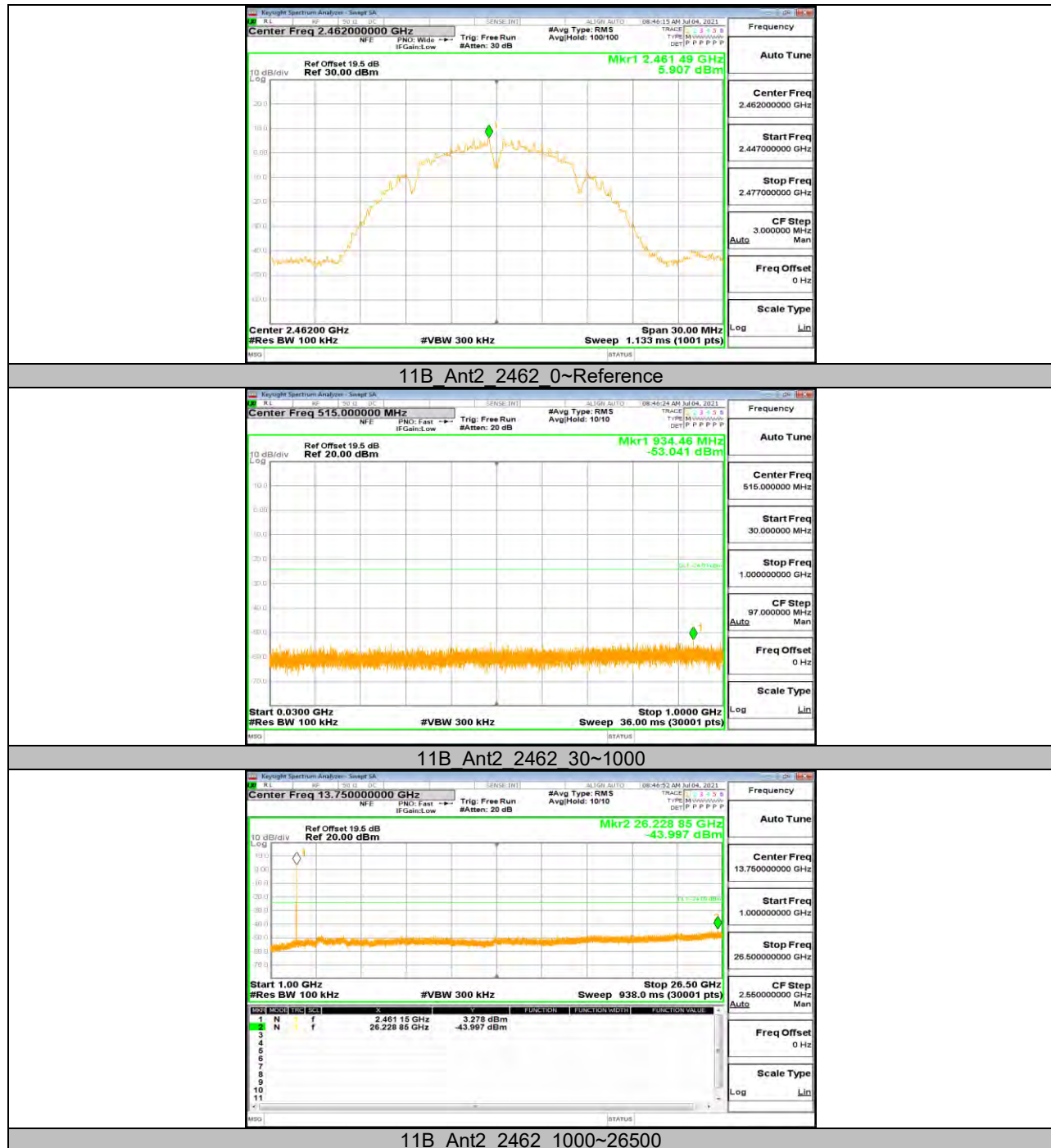


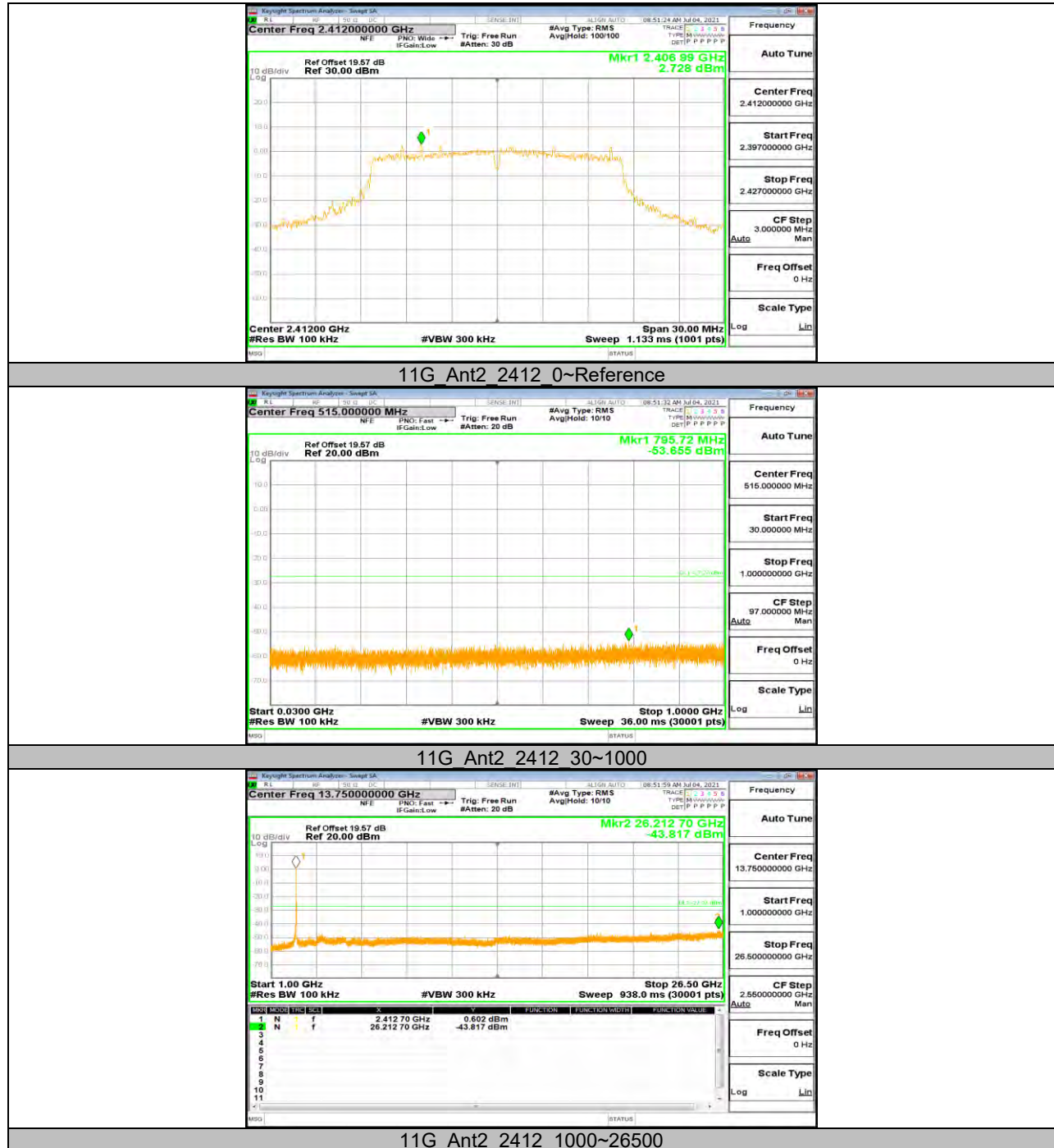
			1000~26500	-45.06	<=-31.25	PASS
11AX20MIMO	Ant0	2412	Reference	0.83	---	PASS
			30~1000	-52.5	<=-29.17	PASS
			1000~26500	-44.06	<=-29.17	PASS
	Ant1	2412	Reference	0.42	---	PASS
			30~1000	-52.08	<=-29.58	PASS
			1000~26500	-44.48	<=-29.58	PASS
	Ant0	2437	Reference	0.73	---	PASS
			30~1000	-53.04	<=-29.28	PASS
			1000~26500	-44.54	<=-29.28	PASS
	Ant1	2437	Reference	0.41	---	PASS
			30~1000	-52.93	<=-29.6	PASS
			1000~26500	-44.49	<=-29.6	PASS
	Ant0	2462	Reference	0.84	---	PASS
			30~1000	-53.69	<=-29.16	PASS
			1000~26500	-44.82	<=-29.16	PASS
	Ant1	2462	Reference	0.34	---	PASS
			30~1000	-53.22	<=-29.66	PASS
			1000~26500	-43.93	<=-29.66	PASS
11AX40MIMO	Ant0	2422	Reference	-1.93	---	PASS
			30~1000	-52.48	<=-31.93	PASS
			1000~26500	-42.29	<=-31.93	PASS
	Ant1	2422	Reference	-1.96	---	PASS
			30~1000	-53.4	<=-31.96	PASS
			1000~26500	-44.3	<=-31.96	PASS
	Ant0	2437	Reference	-1.72	---	PASS
			30~1000	-53.06	<=-31.72	PASS
			1000~26500	-44.16	<=-31.72	PASS
	Ant1	2437	Reference	-1.83	---	PASS
			30~1000	-53.34	<=-31.83	PASS
			1000~26500	-44.96	<=-31.83	PASS
	Ant0	2452	Reference	-1.77	---	PASS
			30~1000	-52.53	<=-31.77	PASS
			1000~26500	-44.6	<=-31.77	PASS
	Ant1	2452	Reference	-2.12	---	PASS
			30~1000	-52.91	<=-32.12	PASS
			1000~26500	-44.65	<=-32.12	PASS

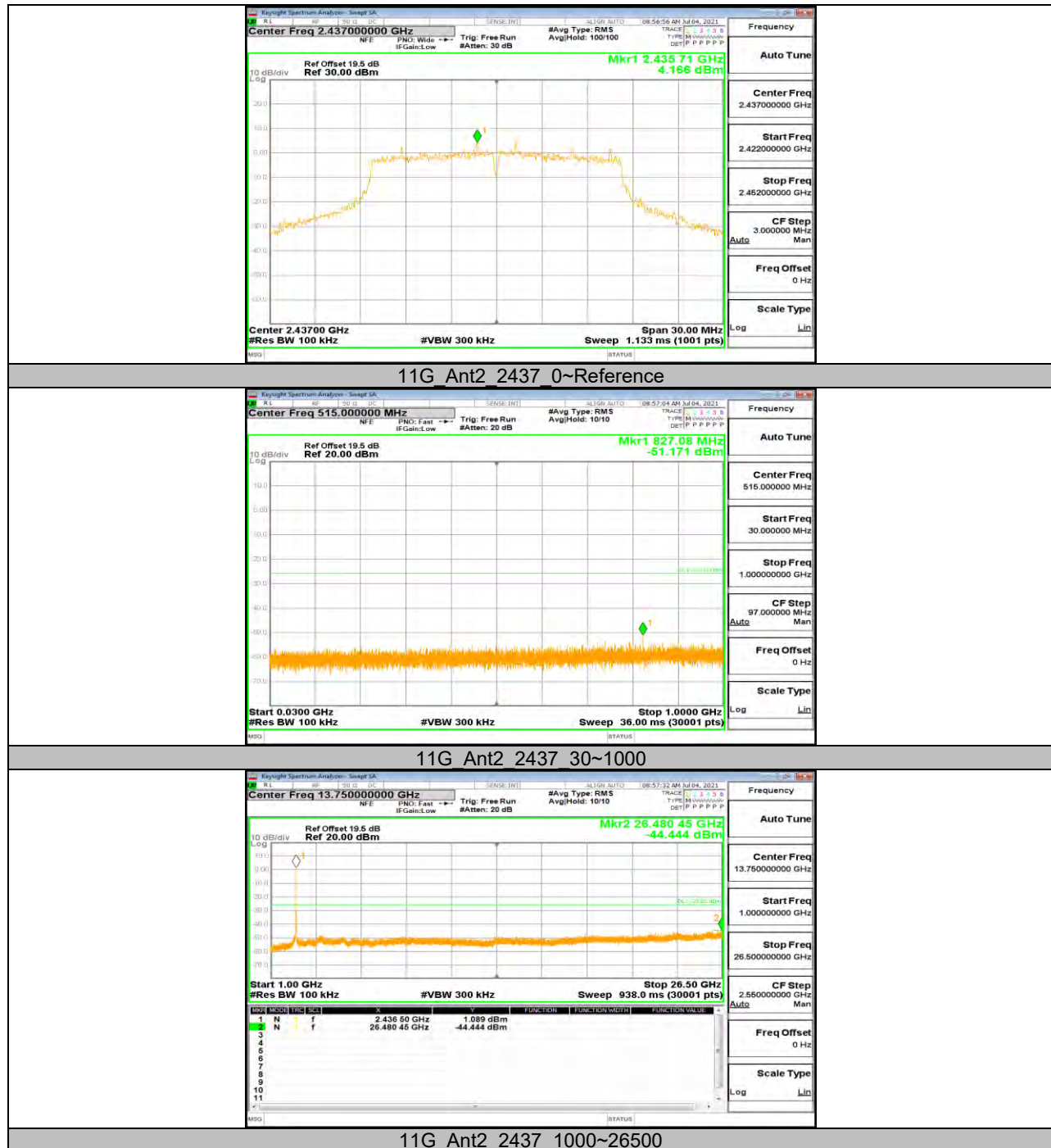
11.6.2. Test Graphs



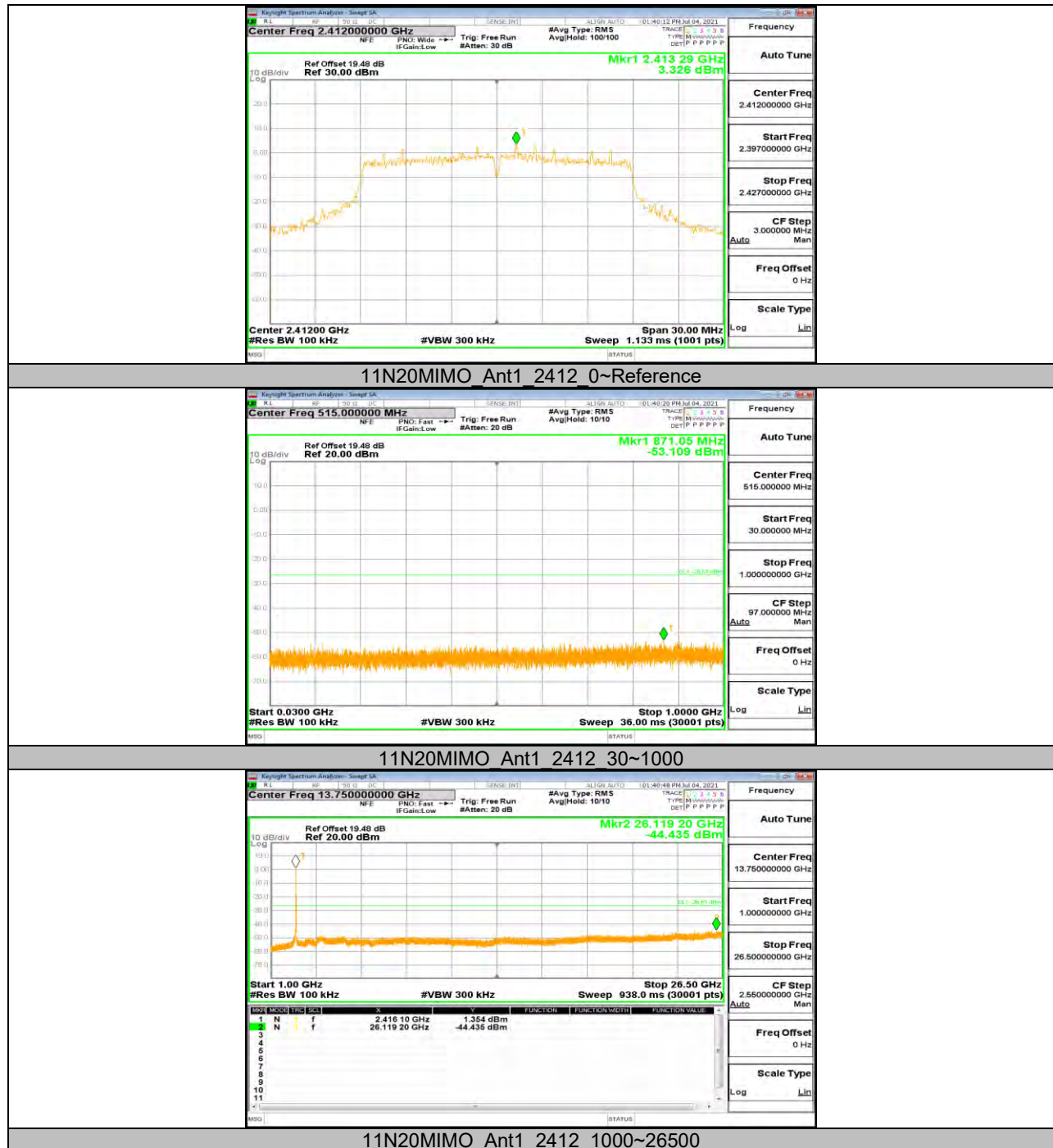


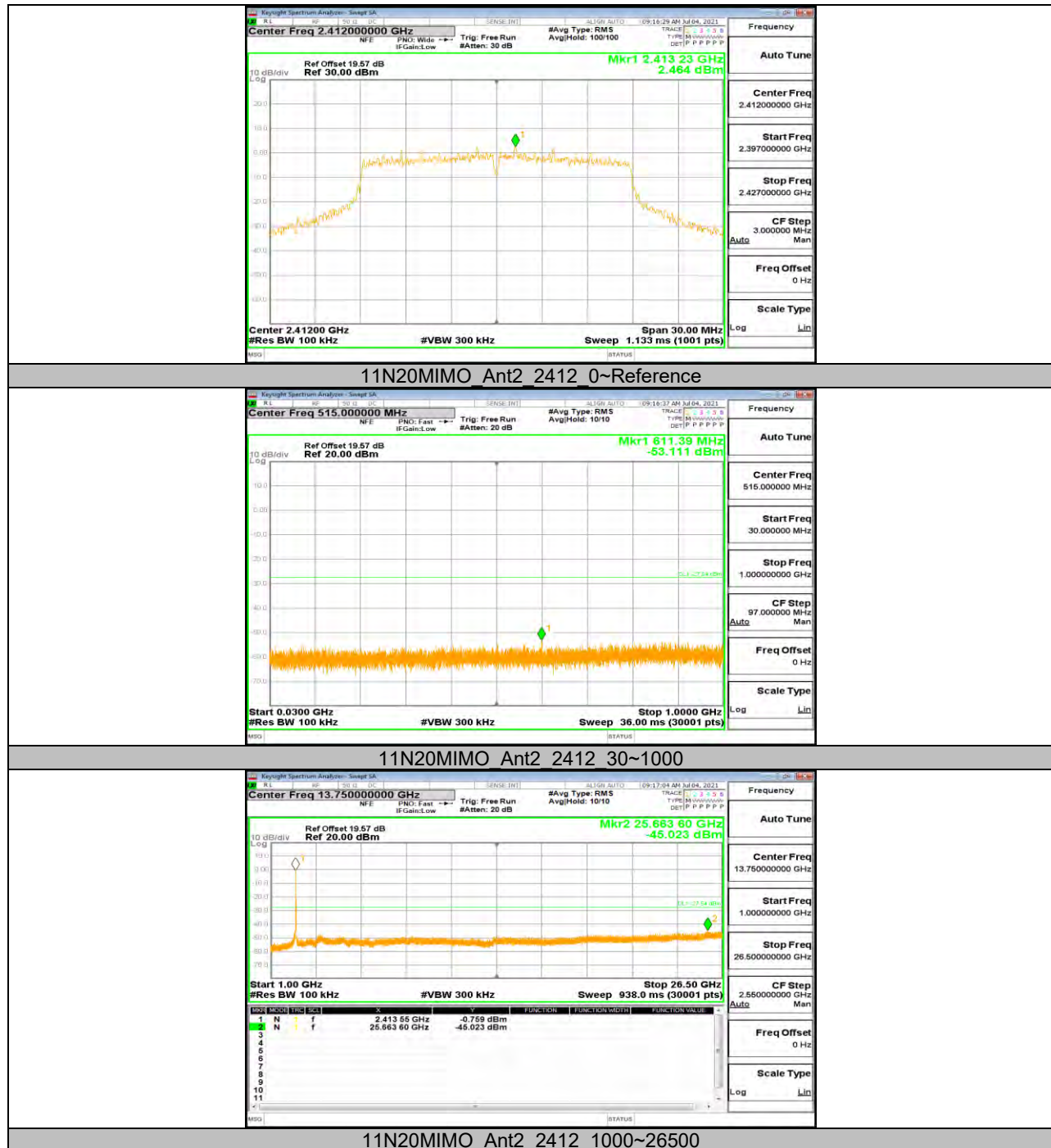


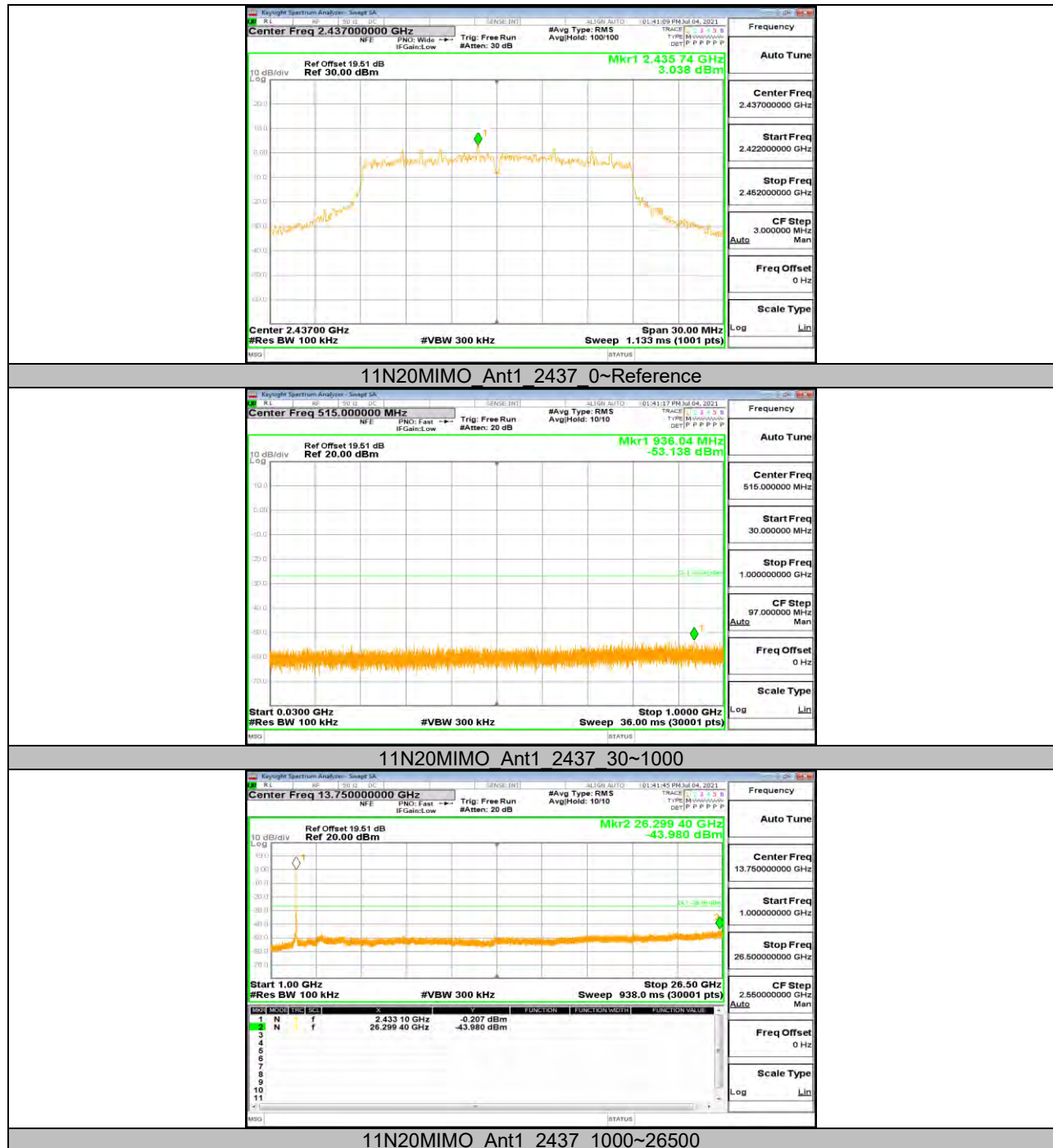


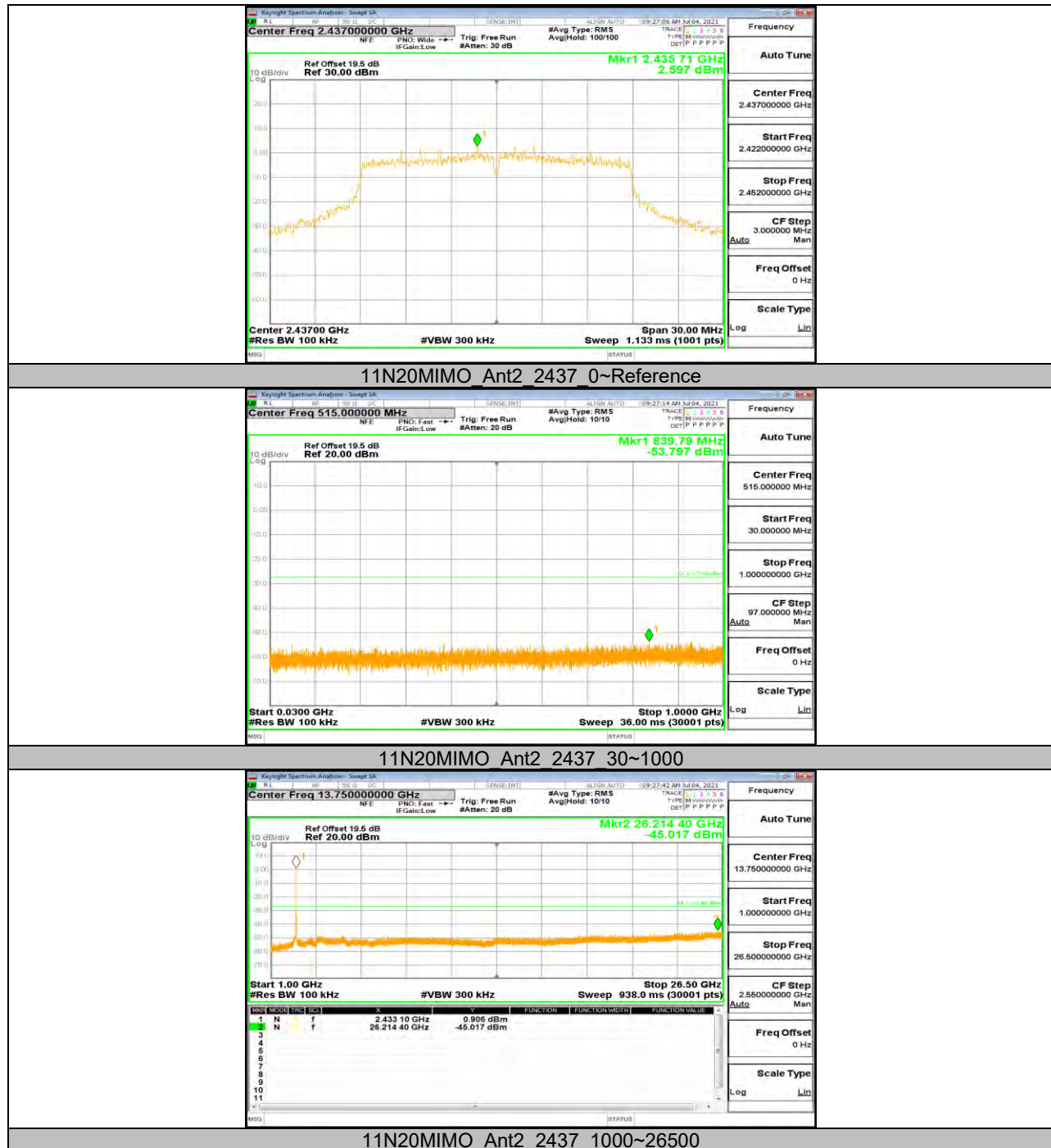


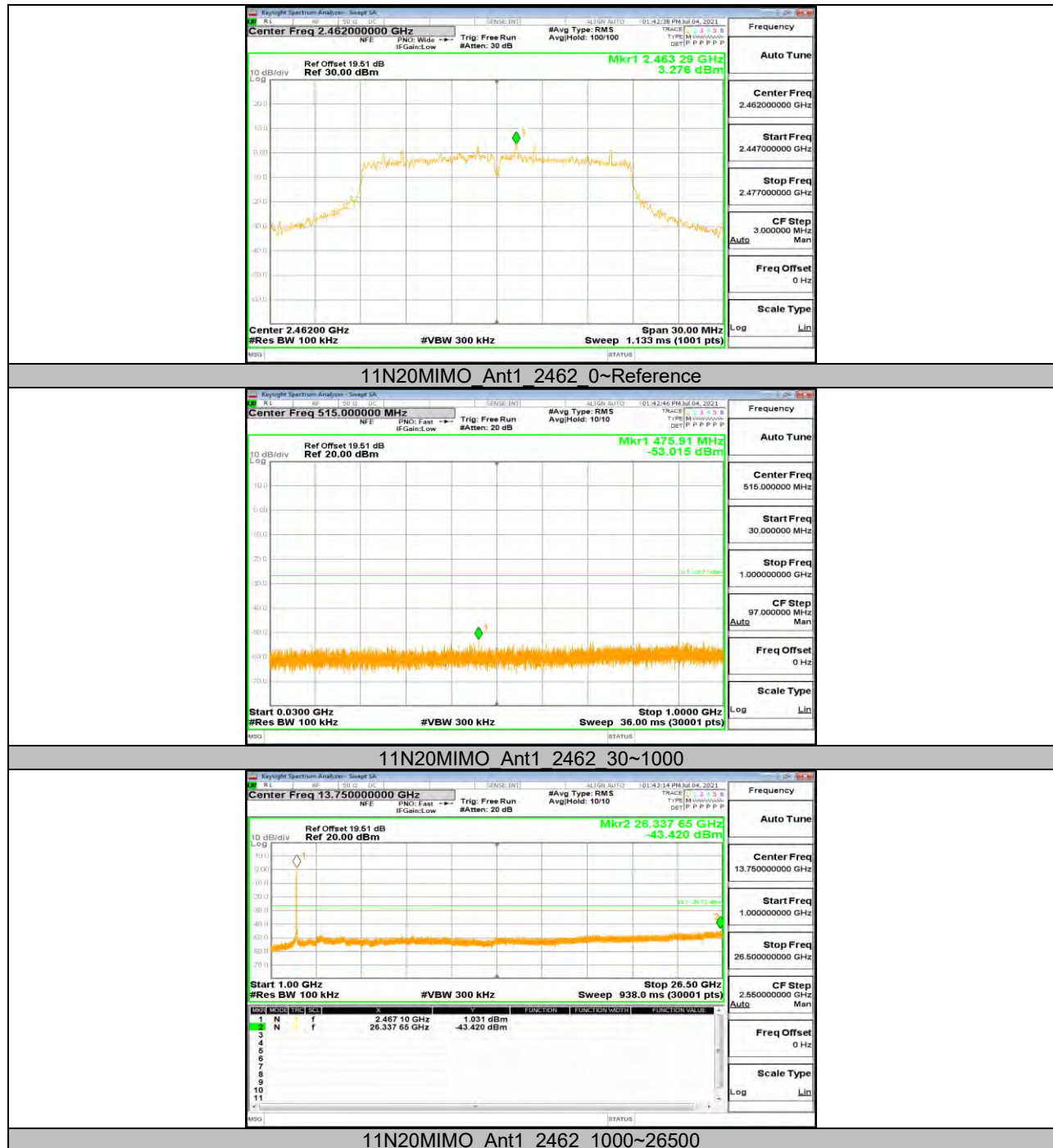




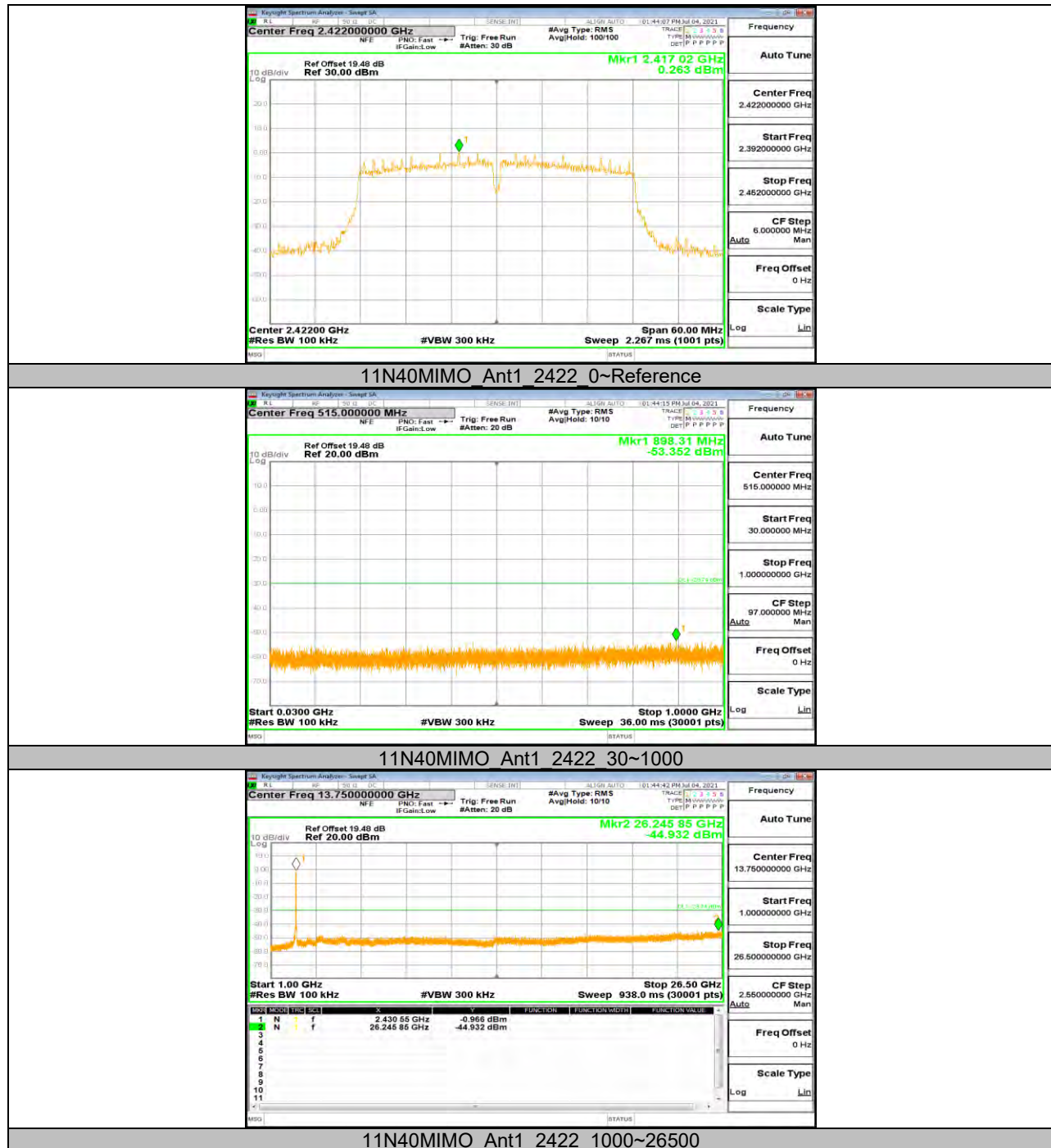


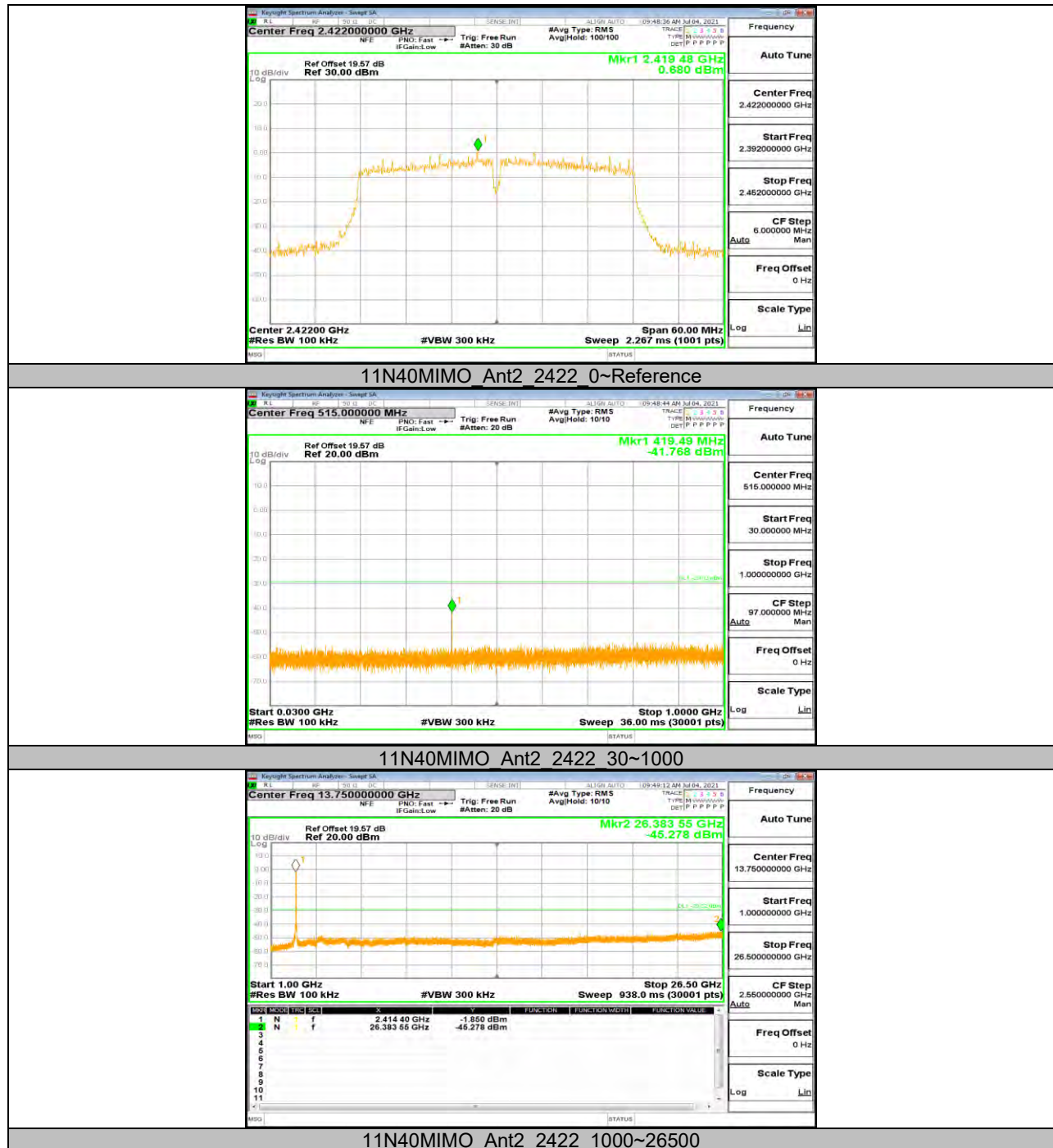


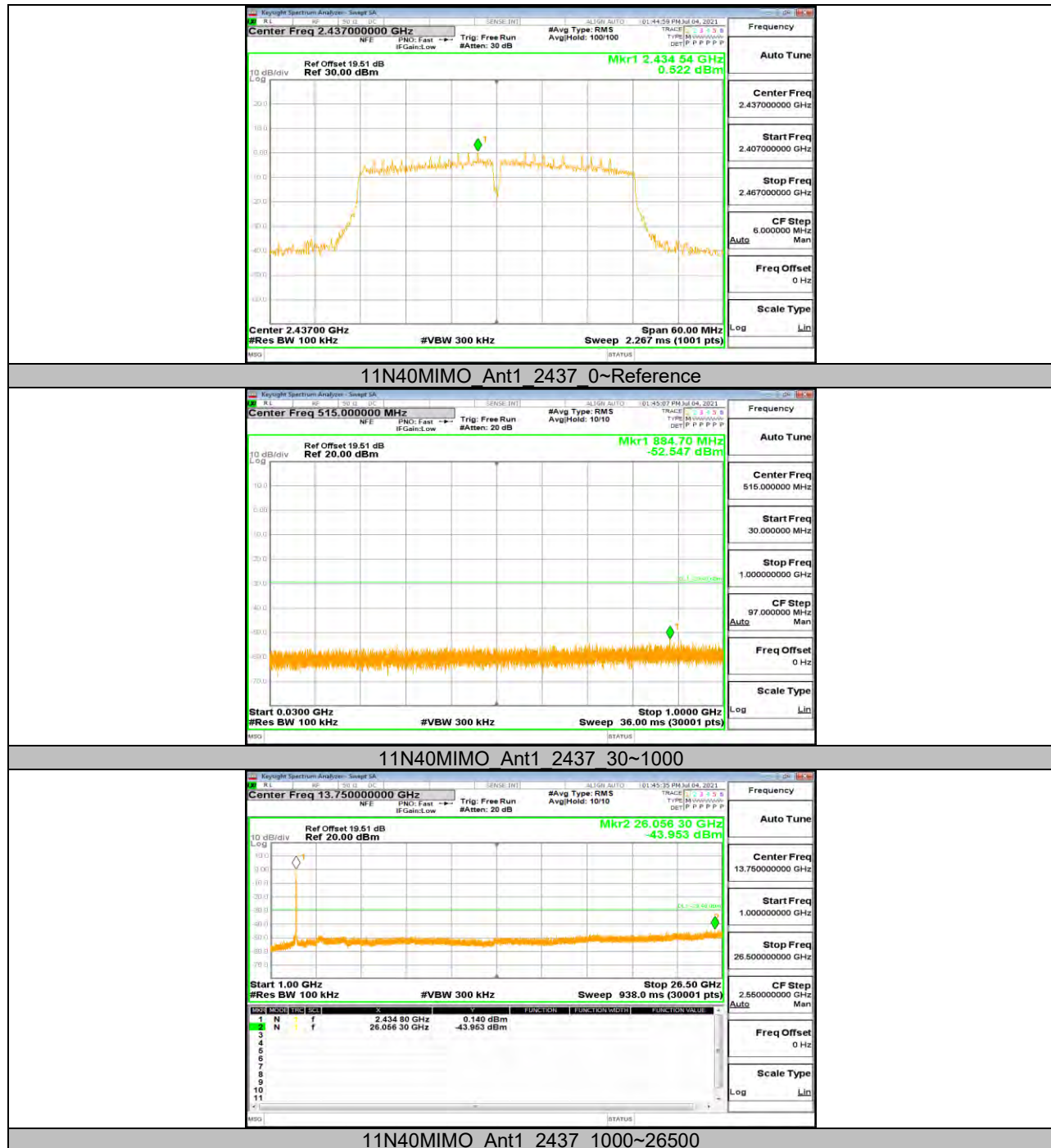




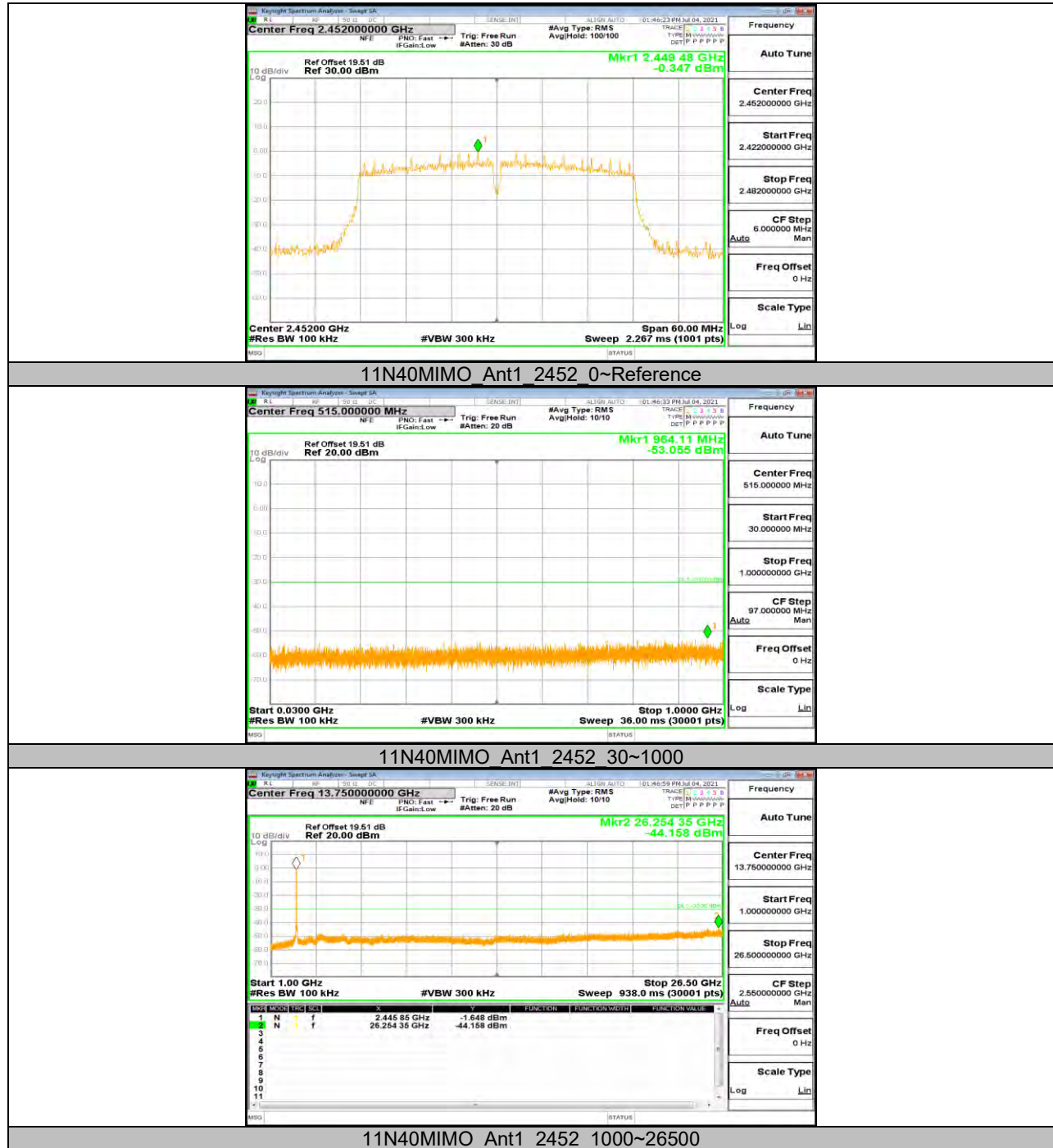


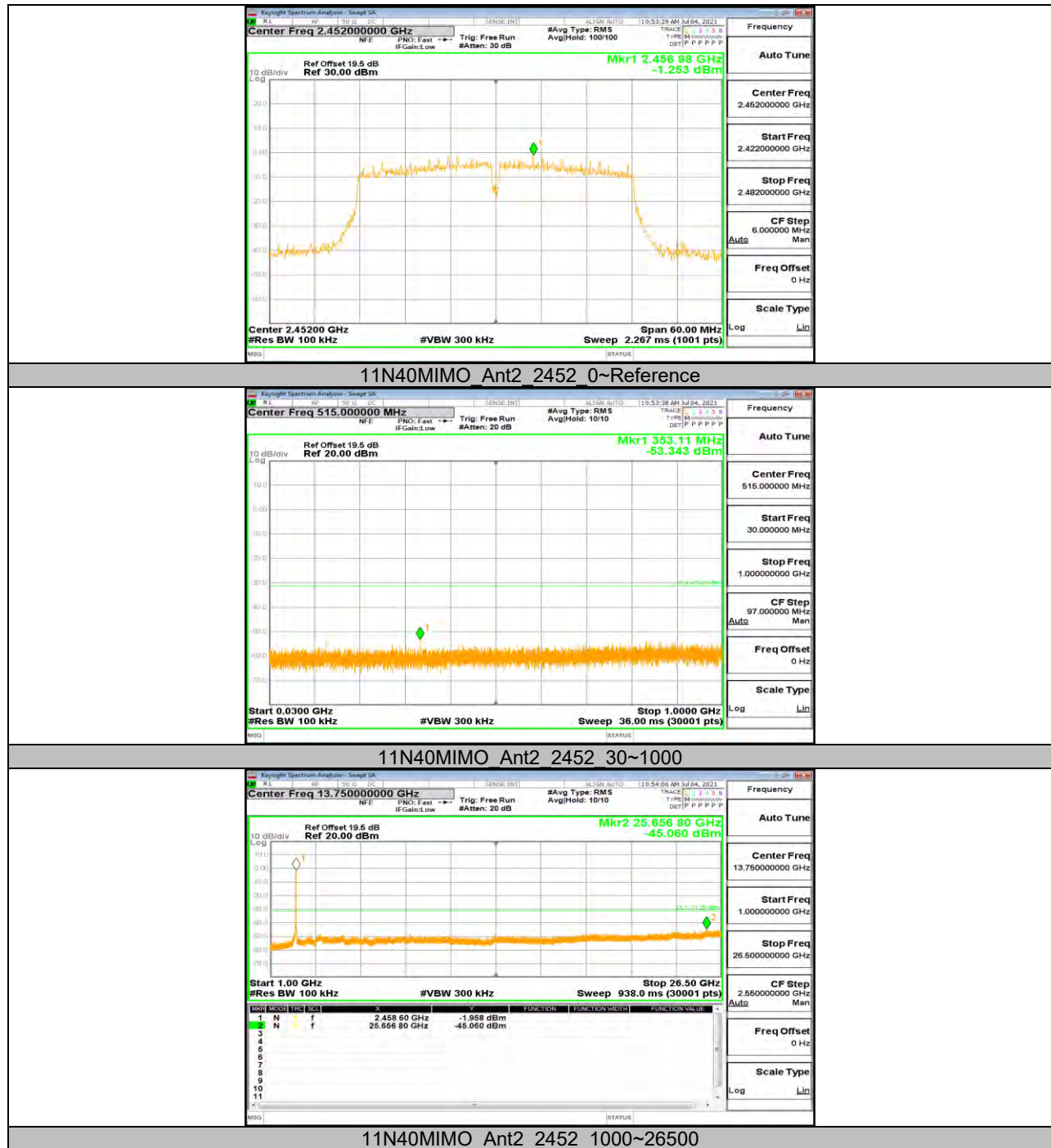


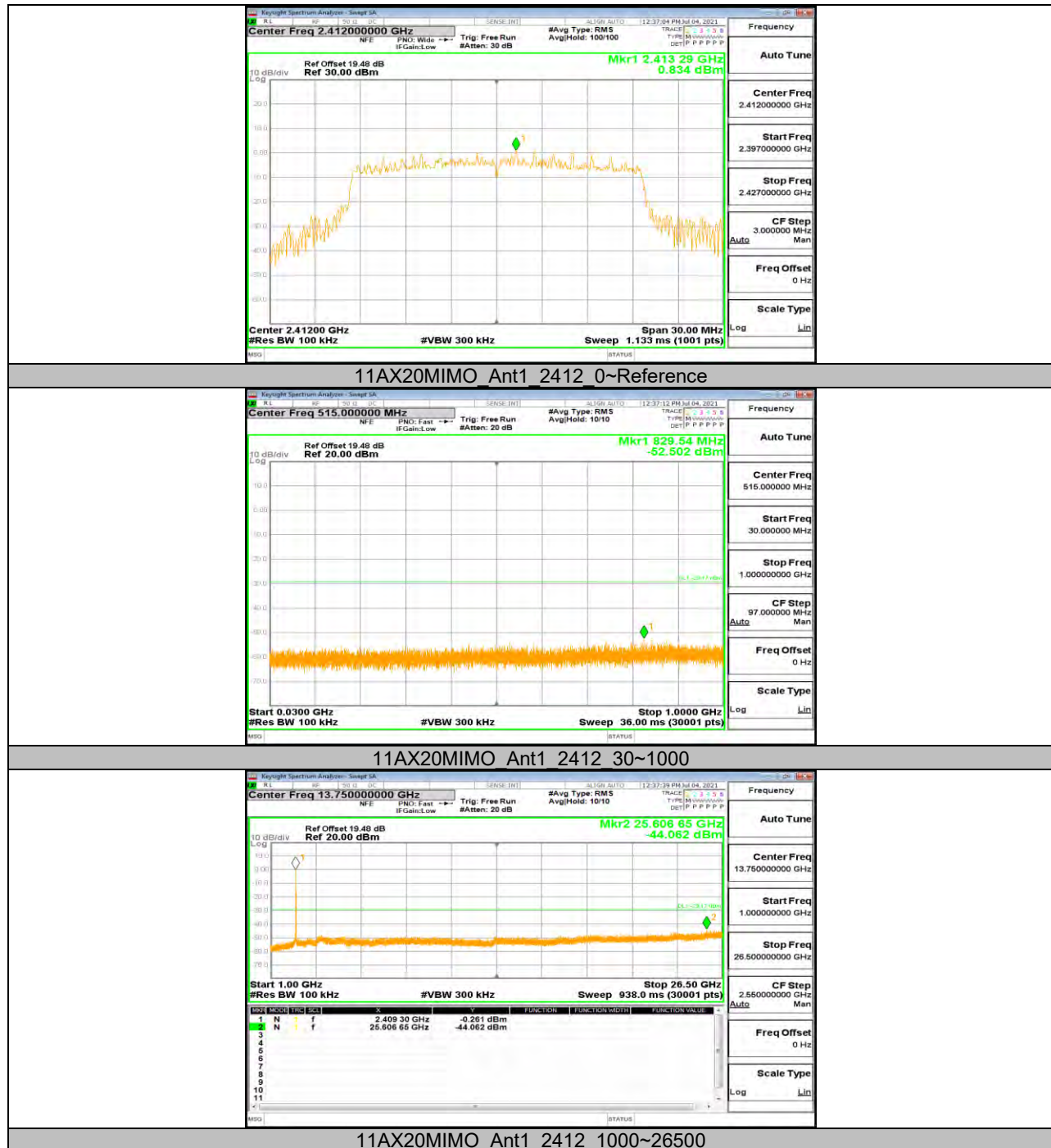




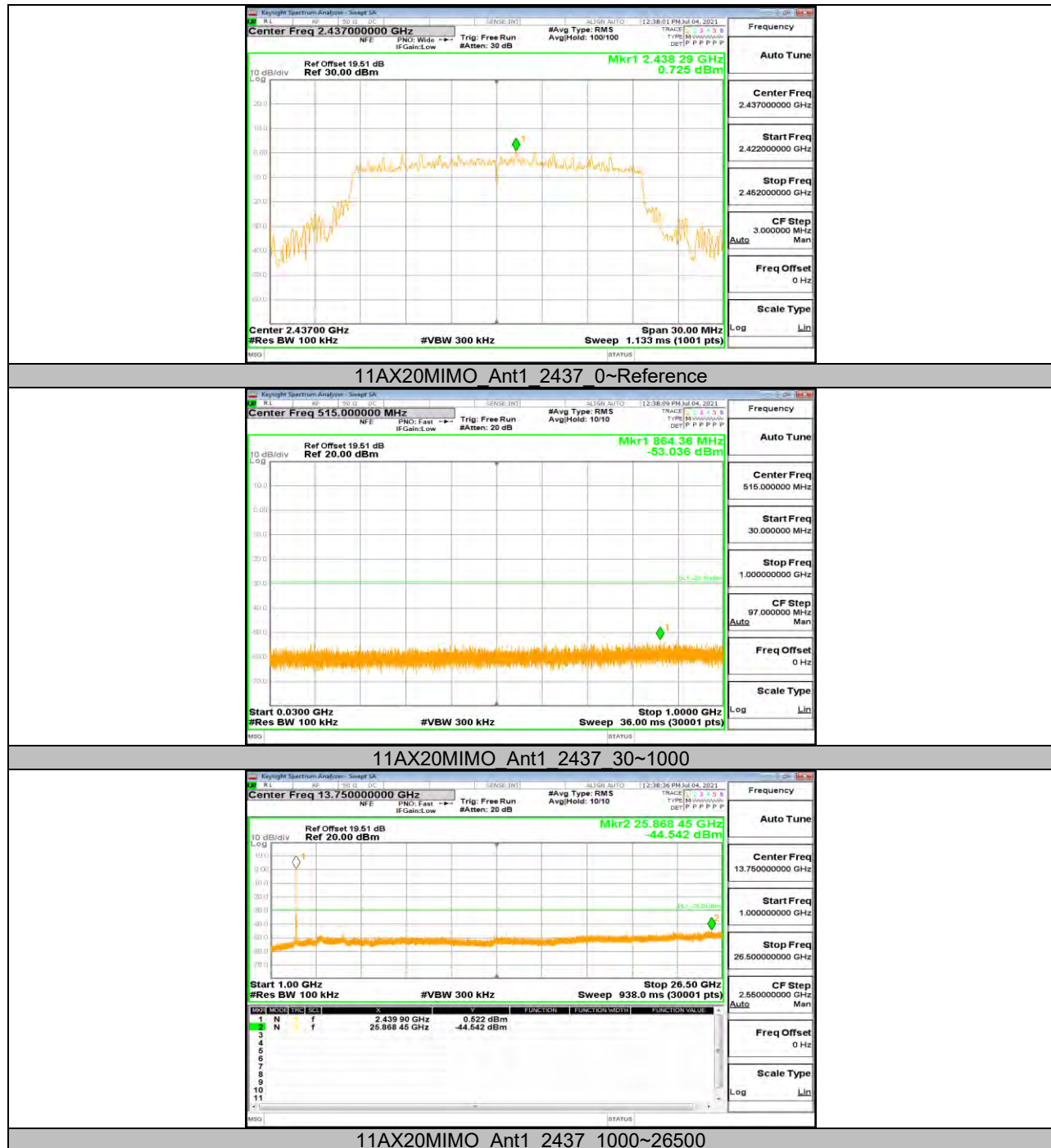






























**11.7. Appendix G: Duty Cycle****11.7.1. Test Result**

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	8.38	8.61	0.9733	97.33	0.12	0.12	0.5
11G	1.39	1.63	0.8528	85.28	0.69	0.72	1
11N20MIMO	1.30	1.53	0.8497	84.97	0.71	0.77	1
11N40MIMO	0.64	0.89	0.7191	71.91	1.43	1.56	2
11AX20MIMO	0.31	0.52	0.5962	59.62	2.25	3.23	4
11AX40MIMO	0.31	0.53	0.5849	58.49	2.33	3.23	4

Note:

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

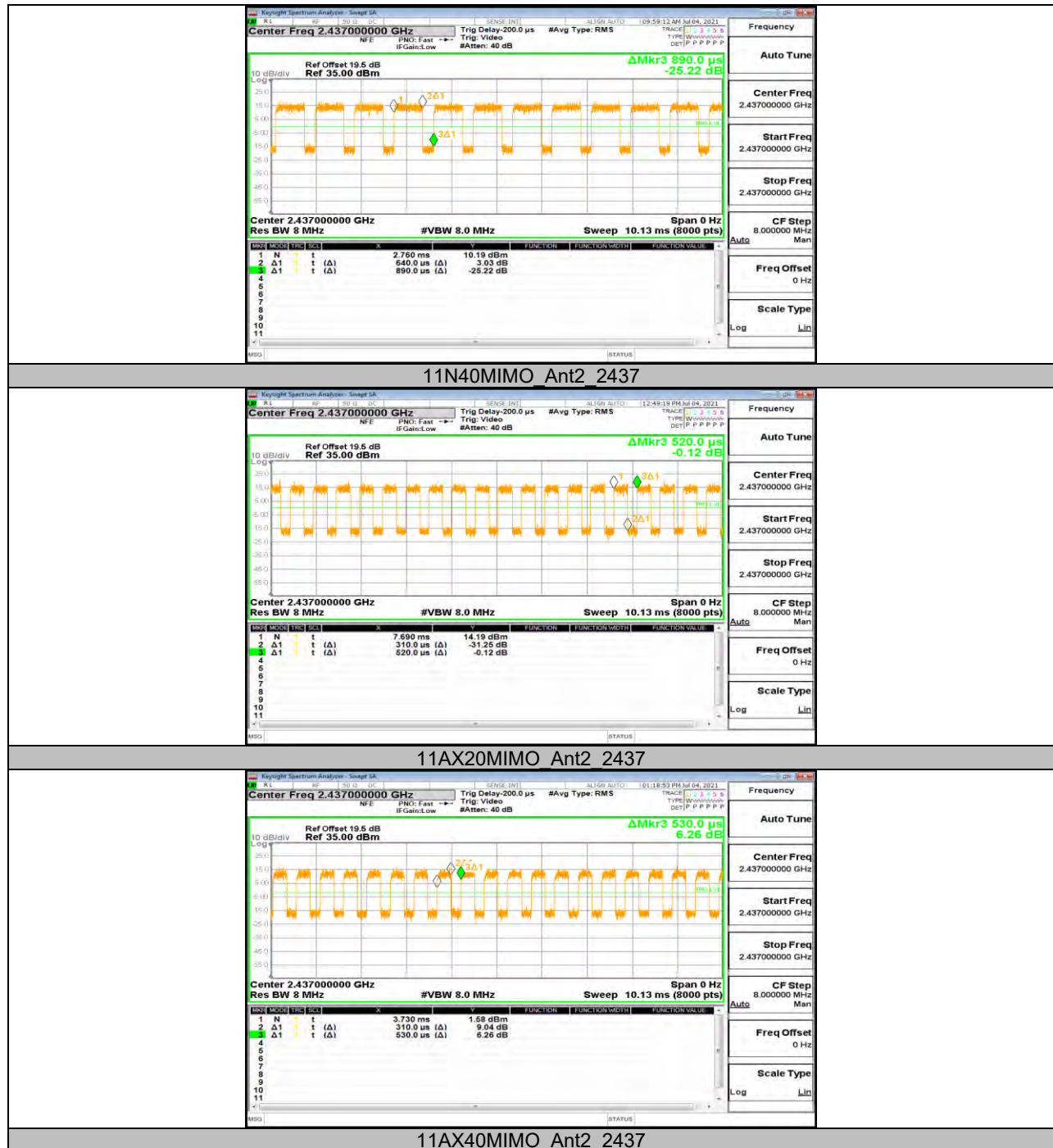
Where: x is Duty Cycle (Linear)

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





END OF REPORT