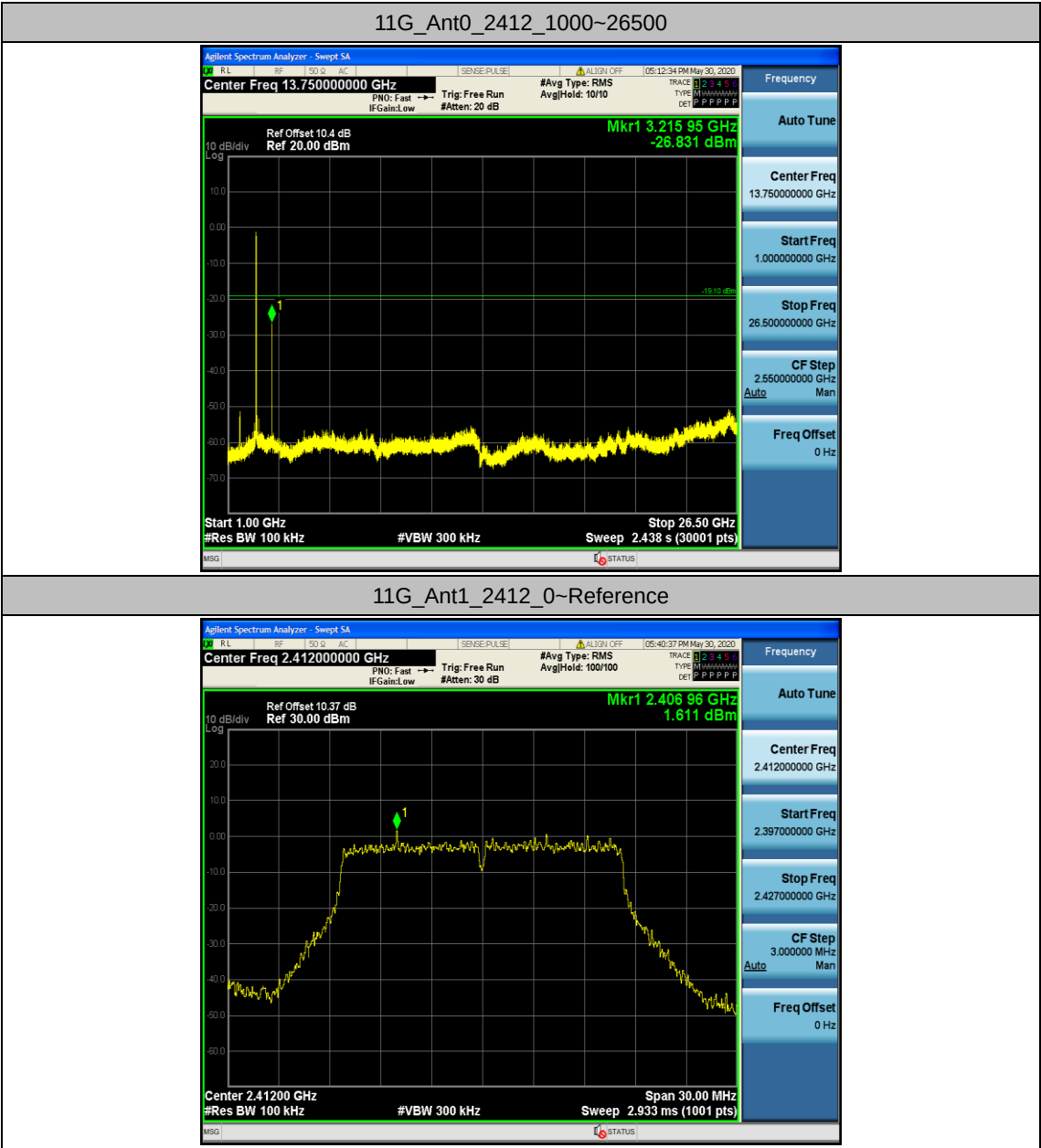
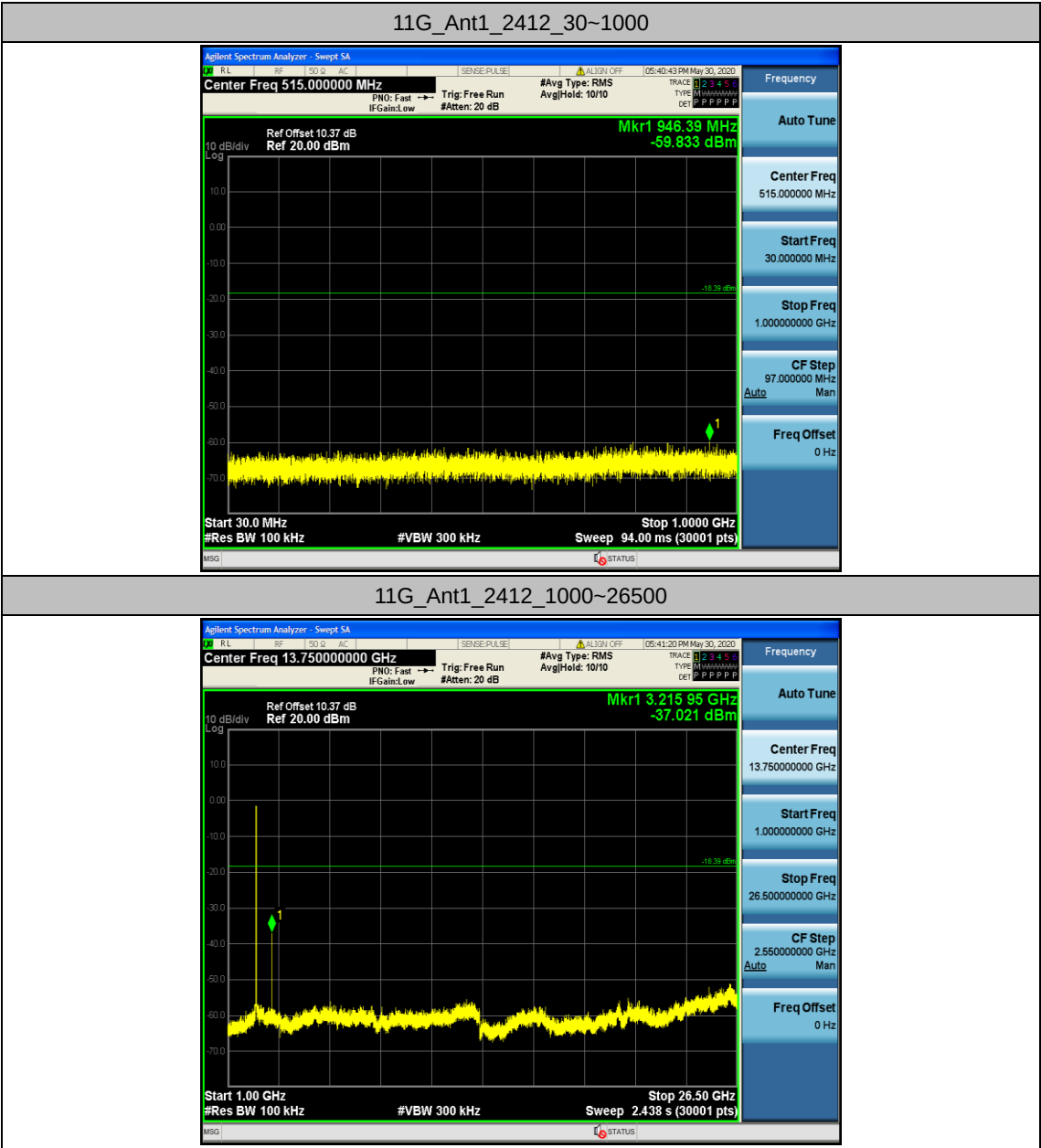
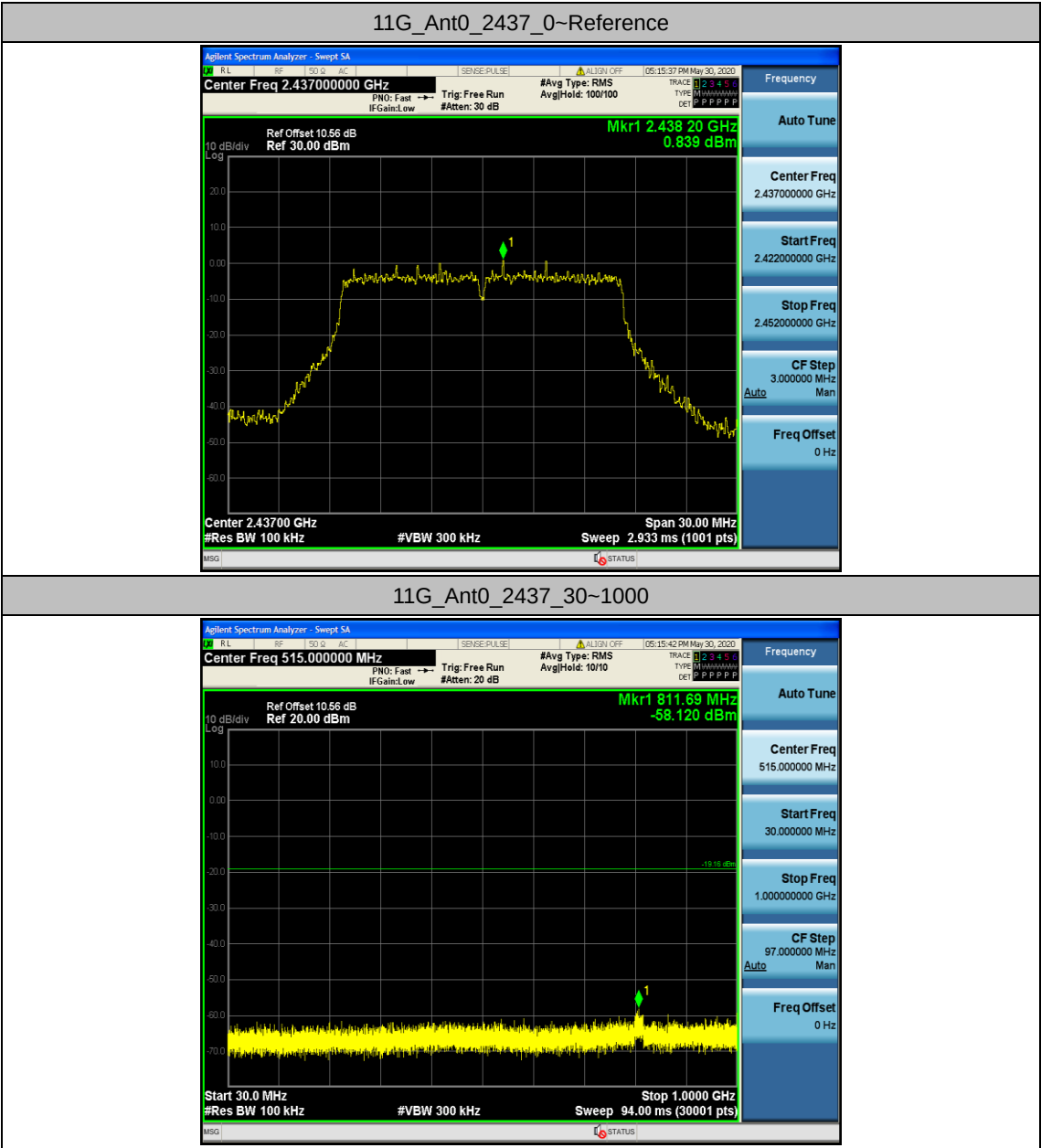
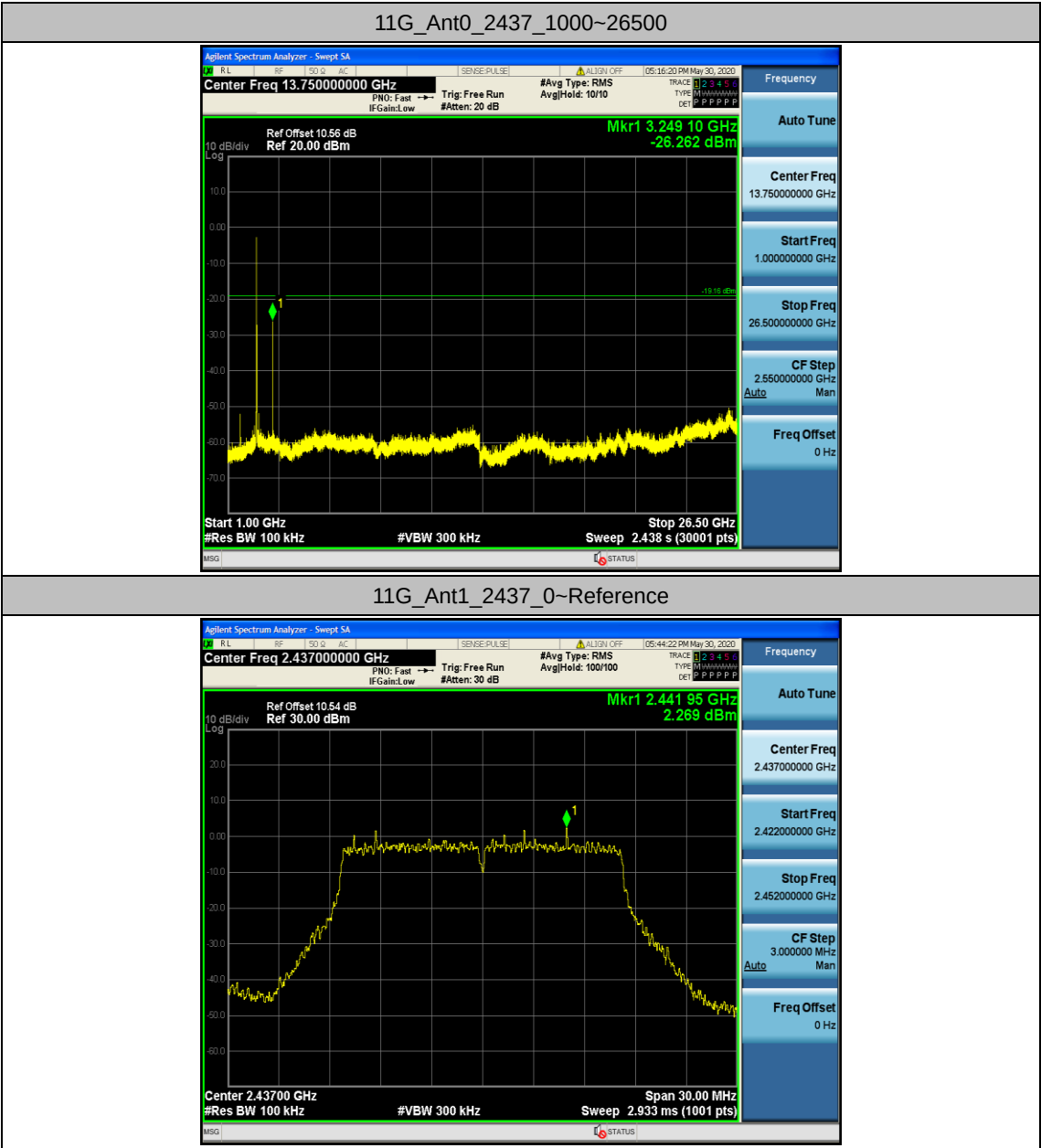
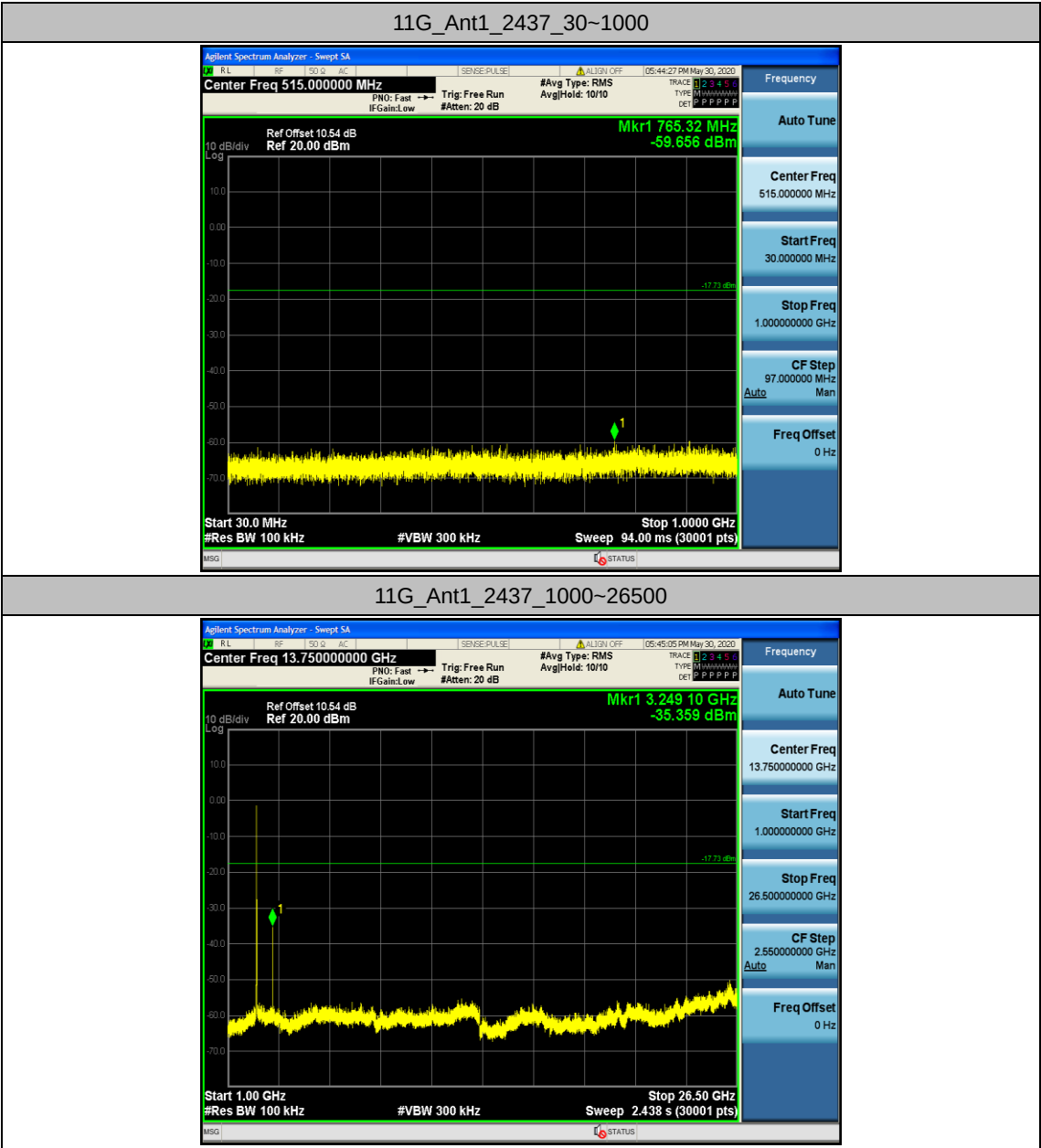


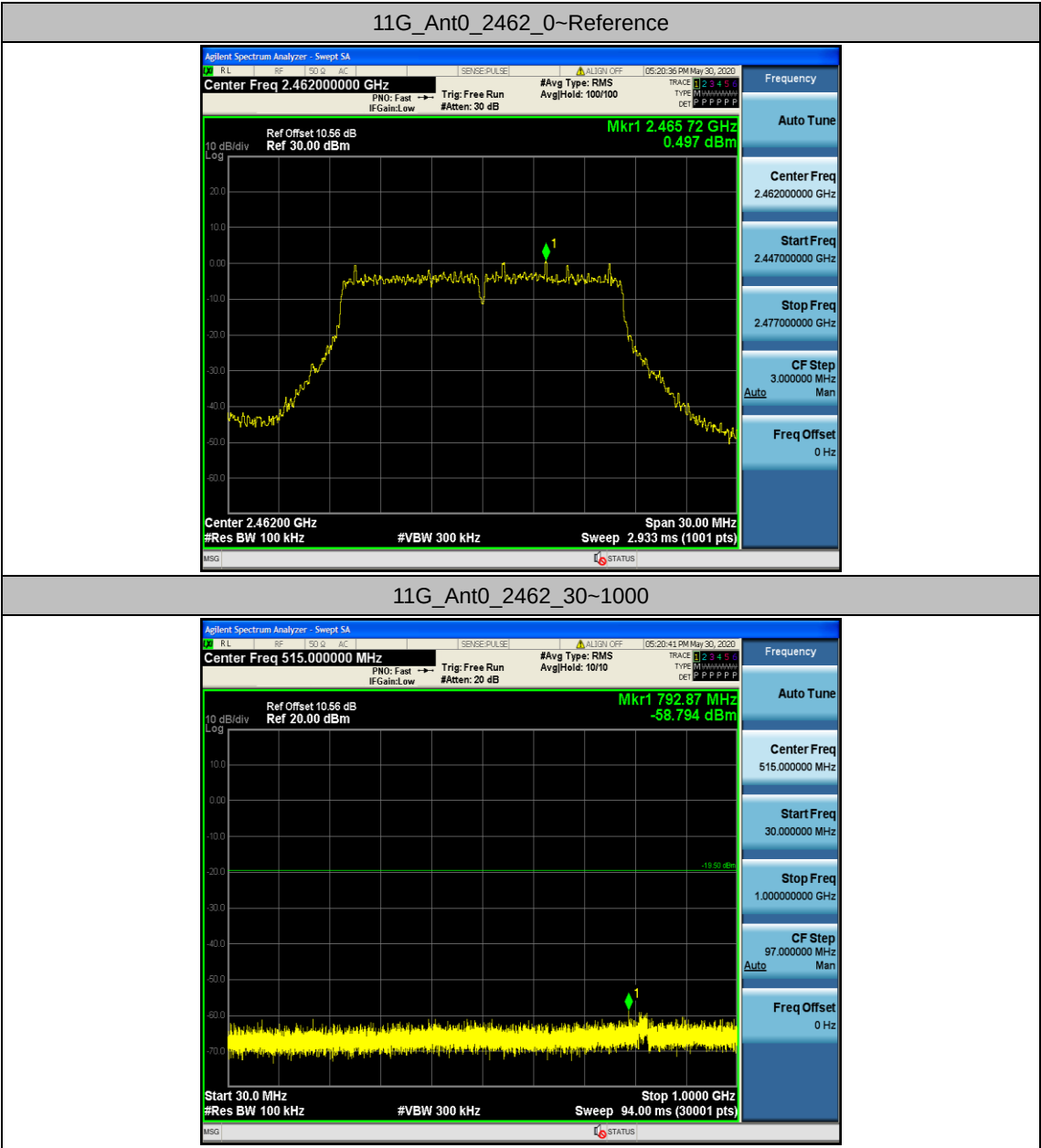


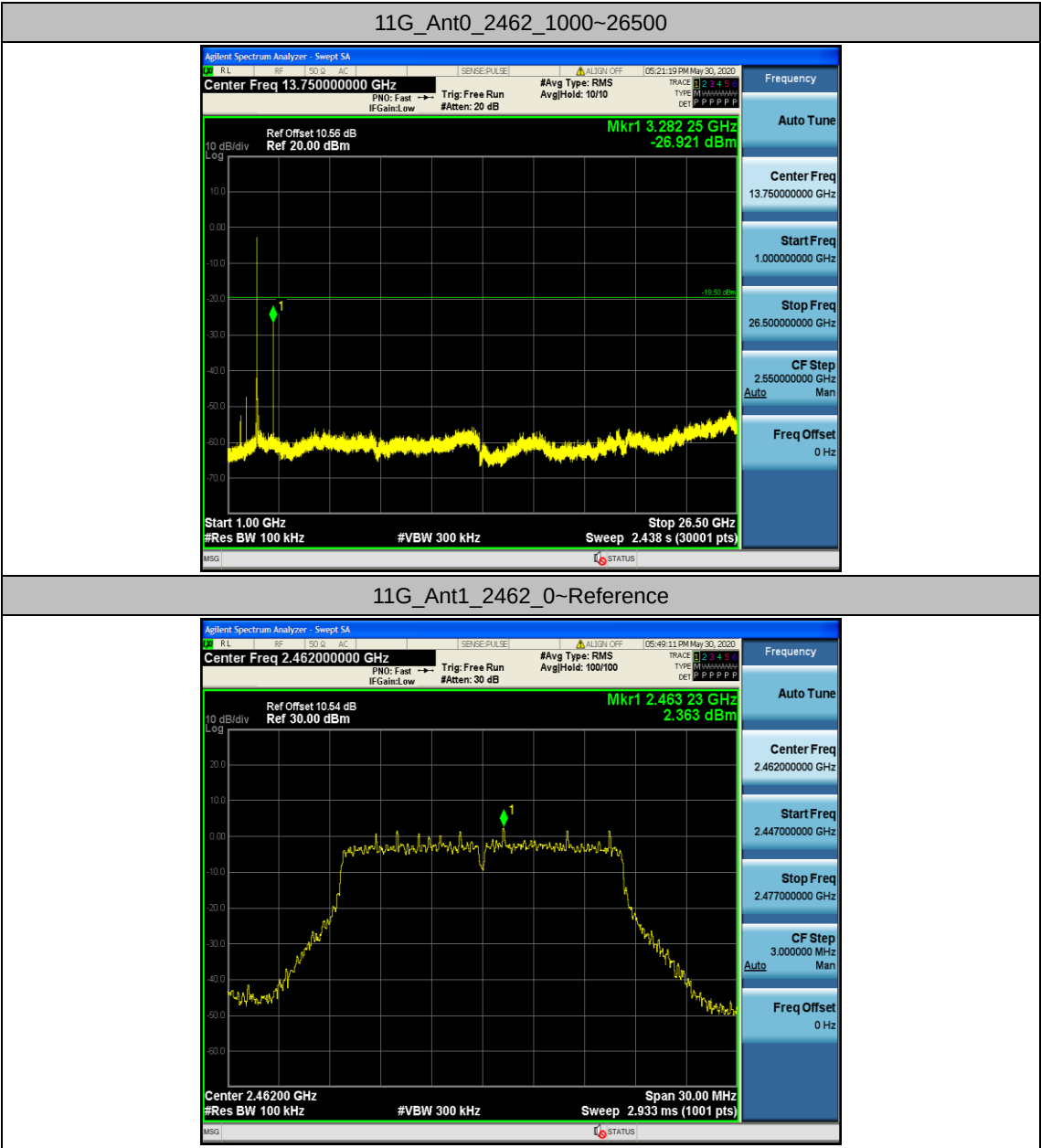


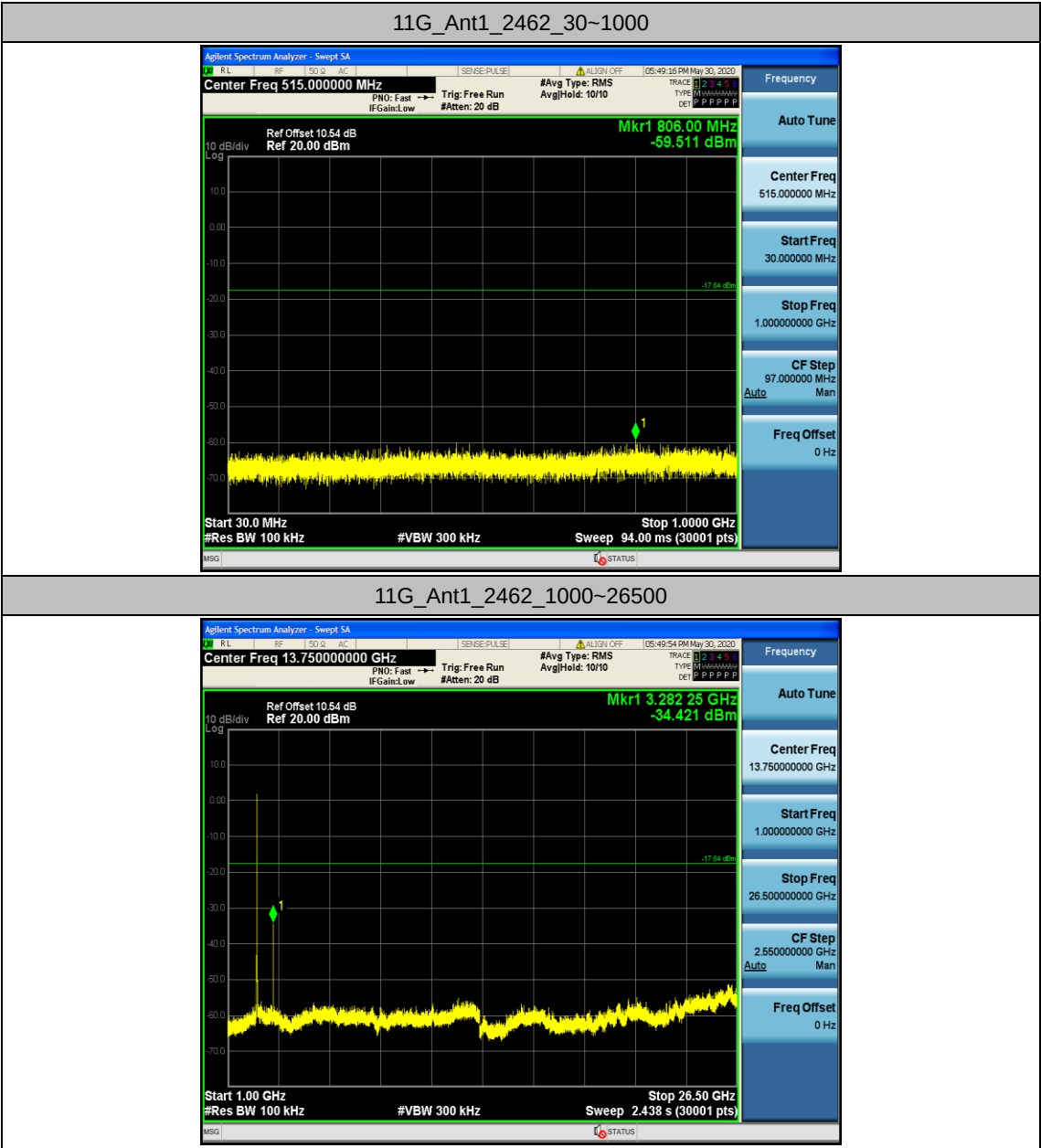


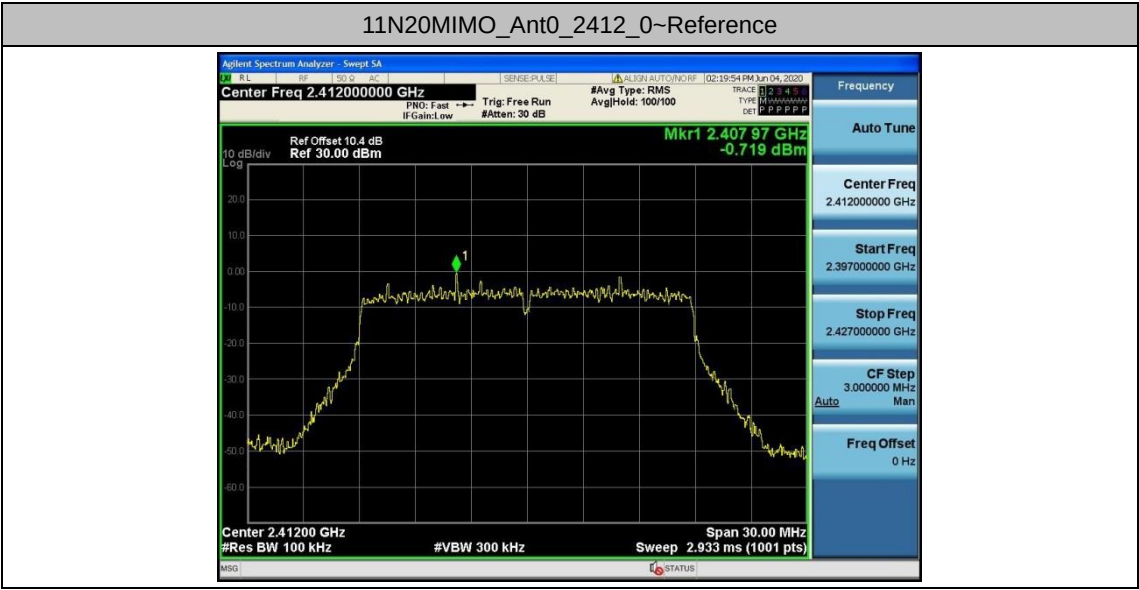


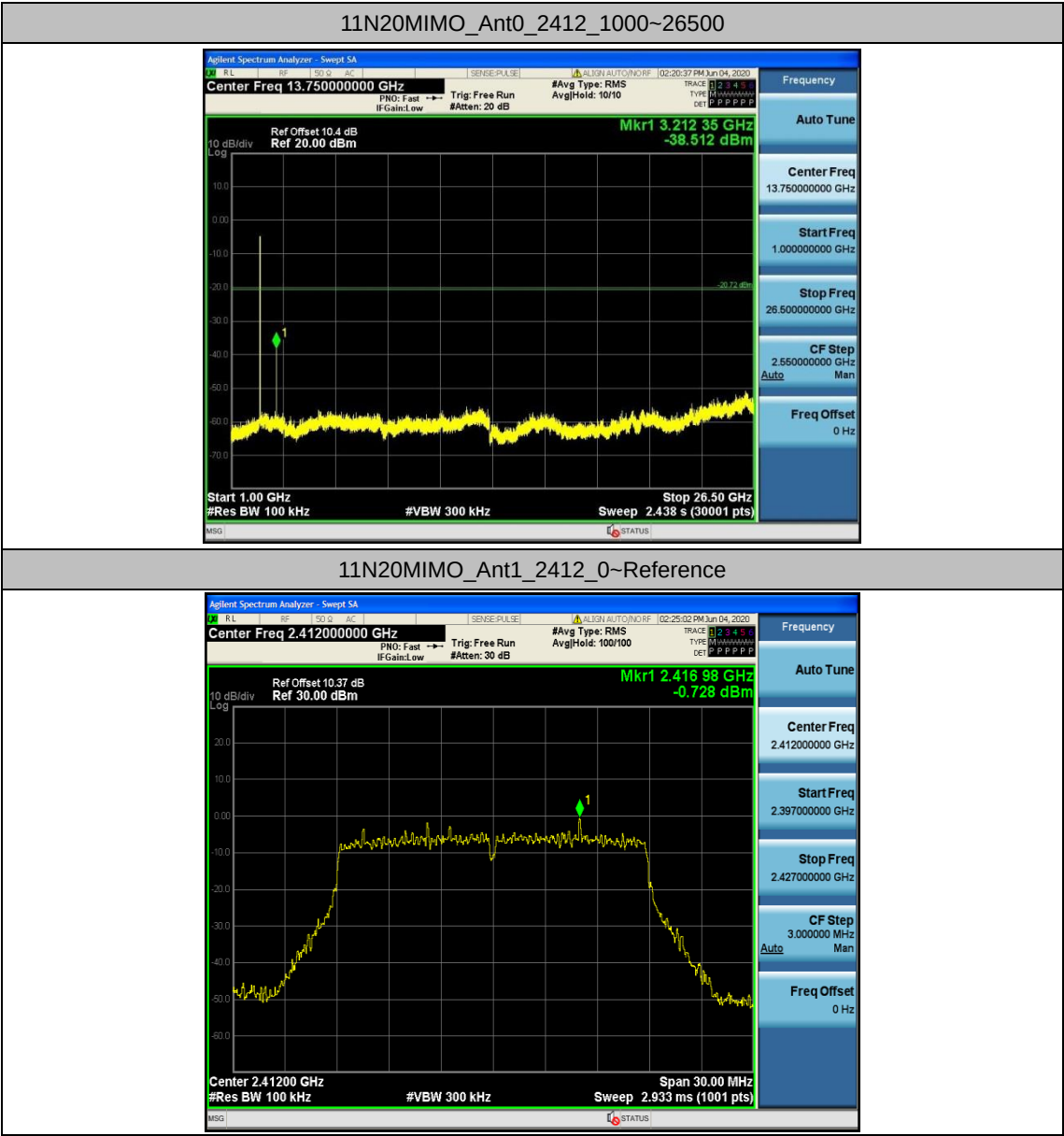


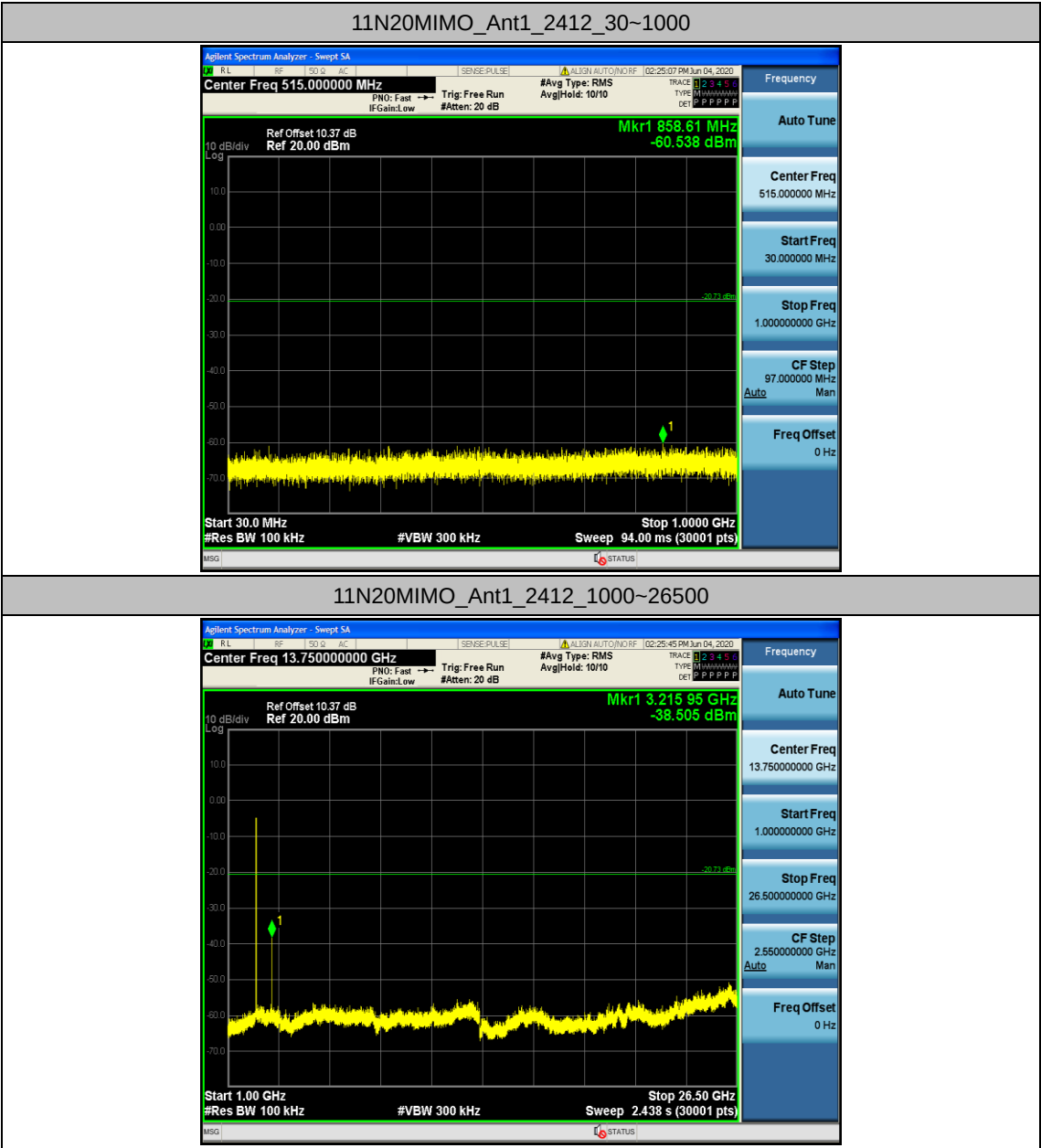


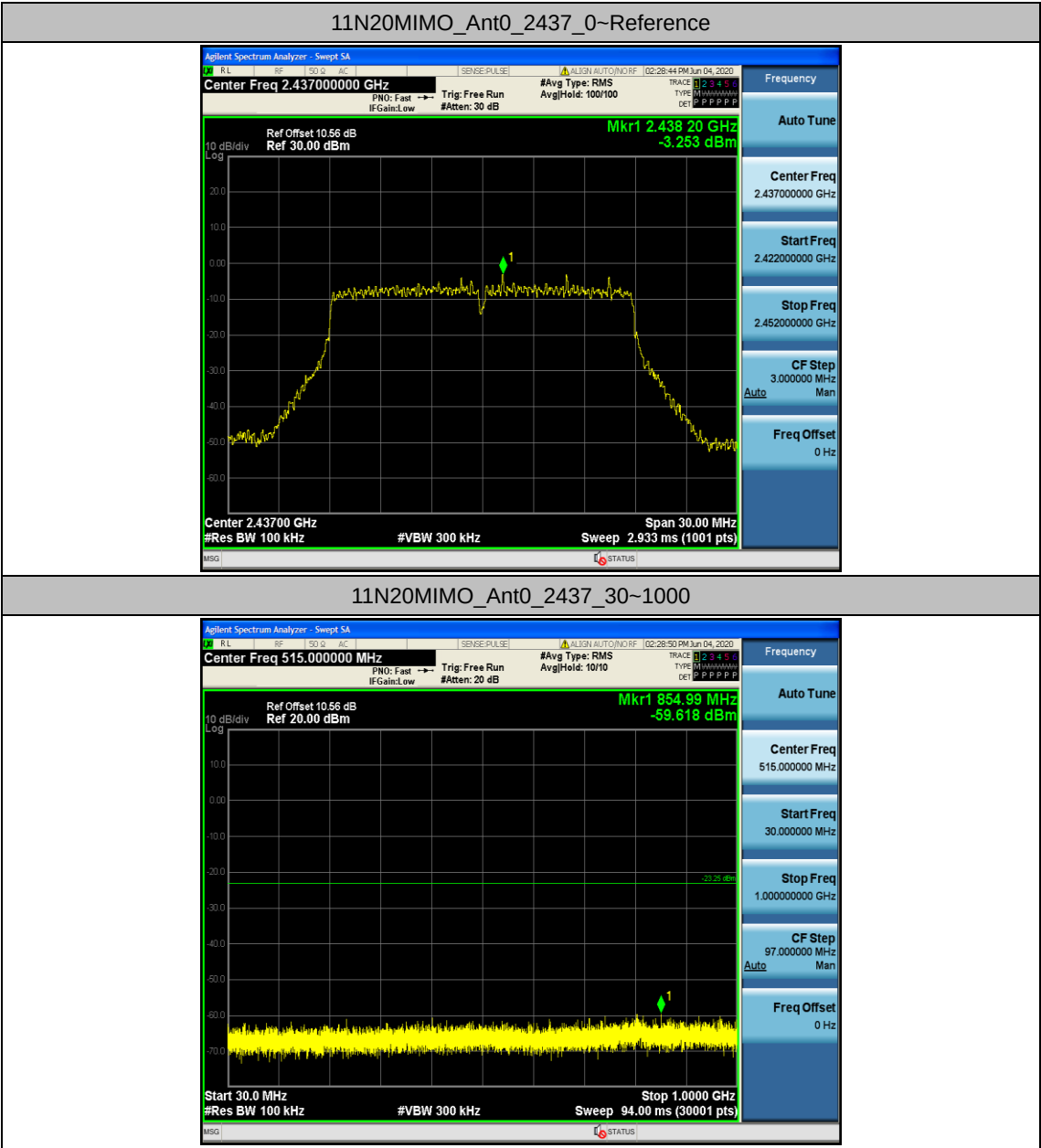


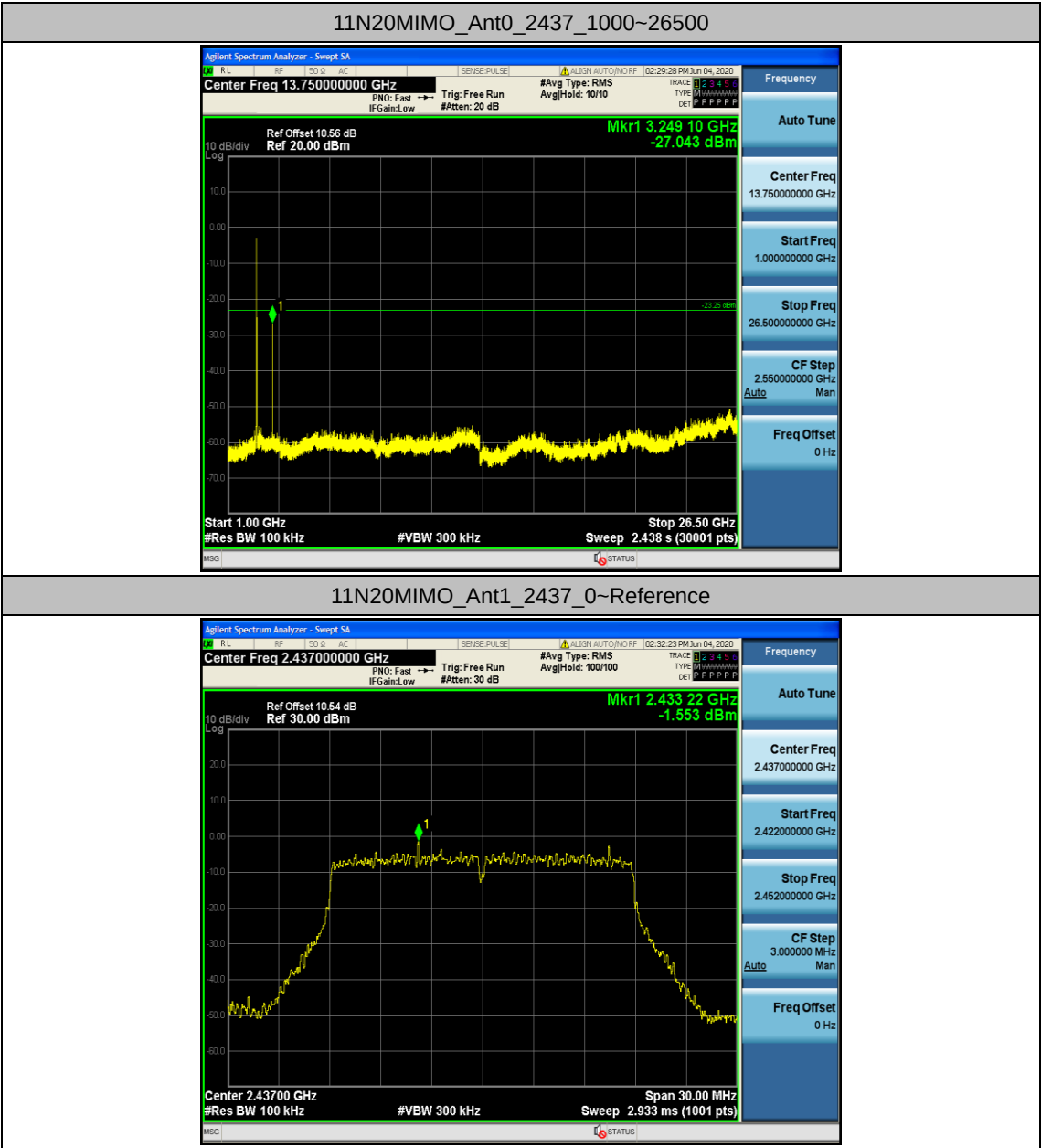


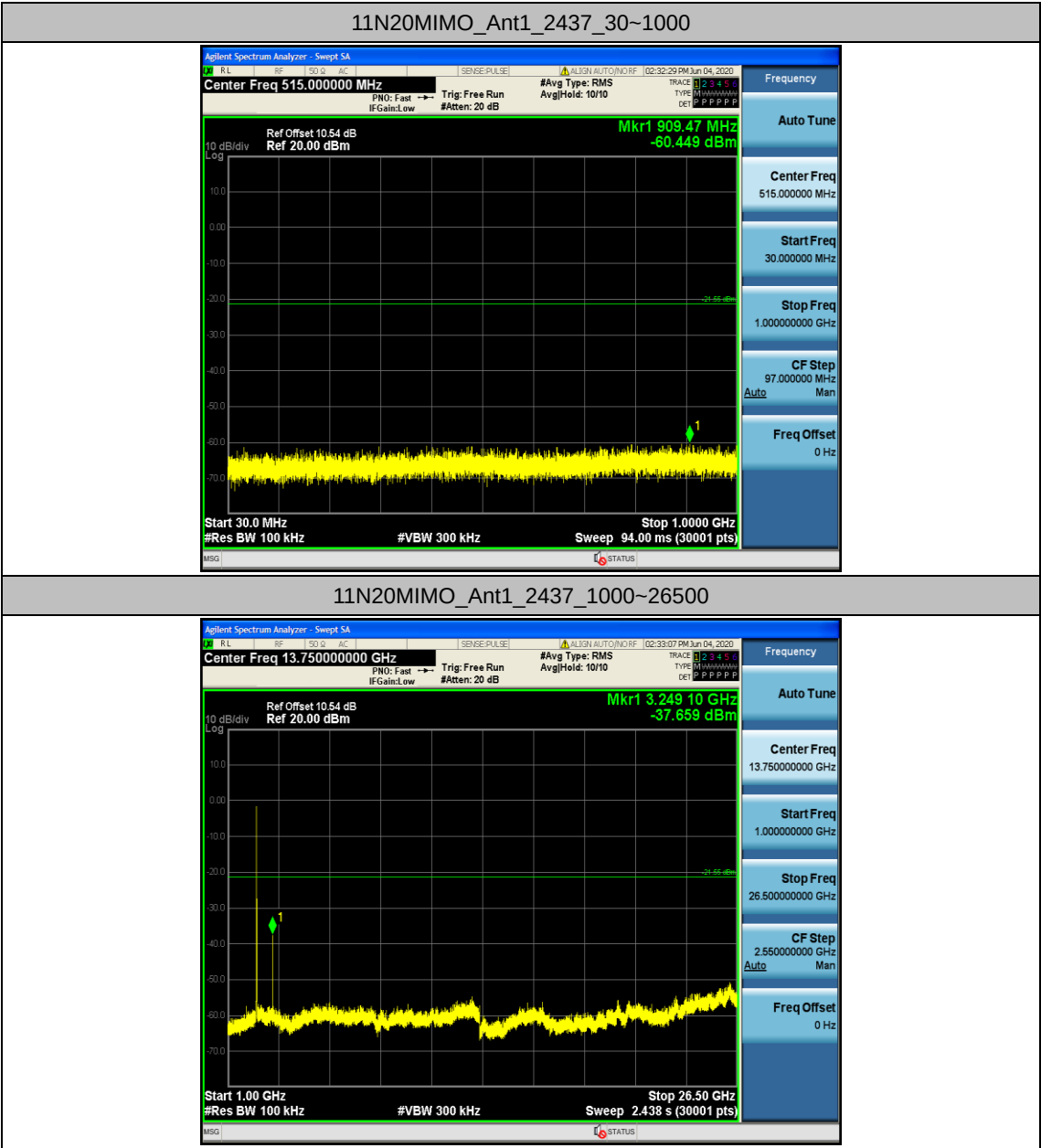


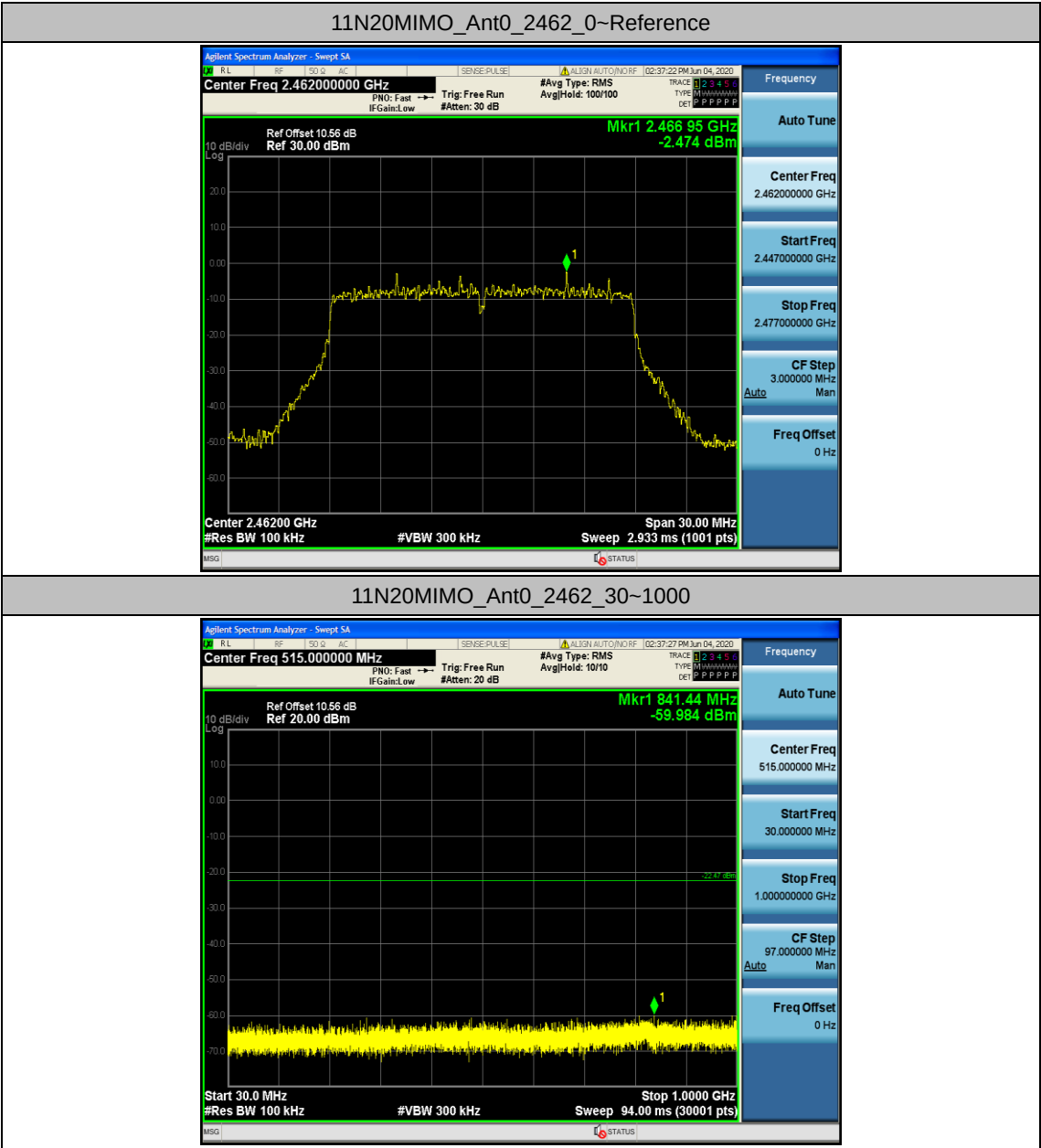


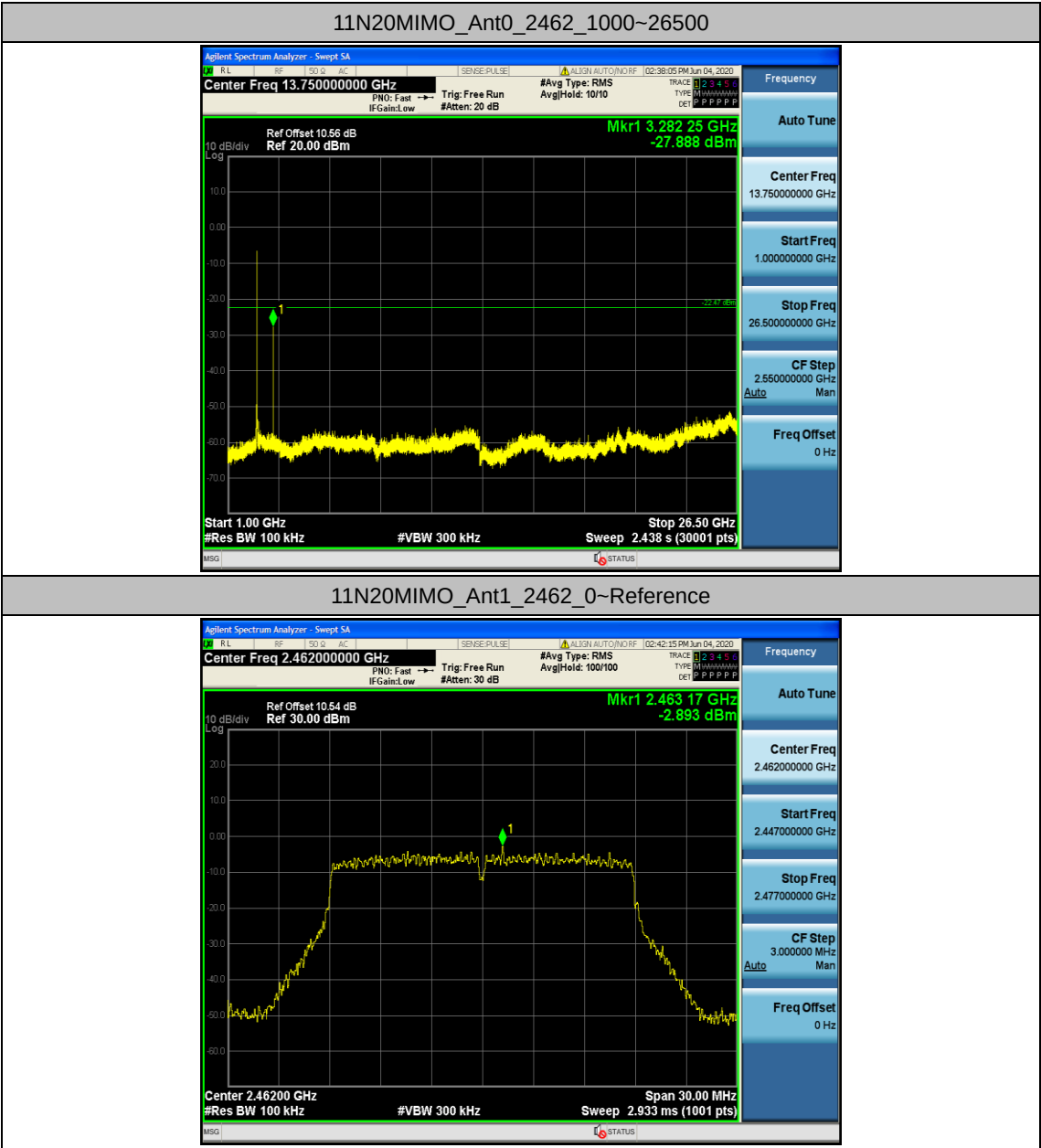


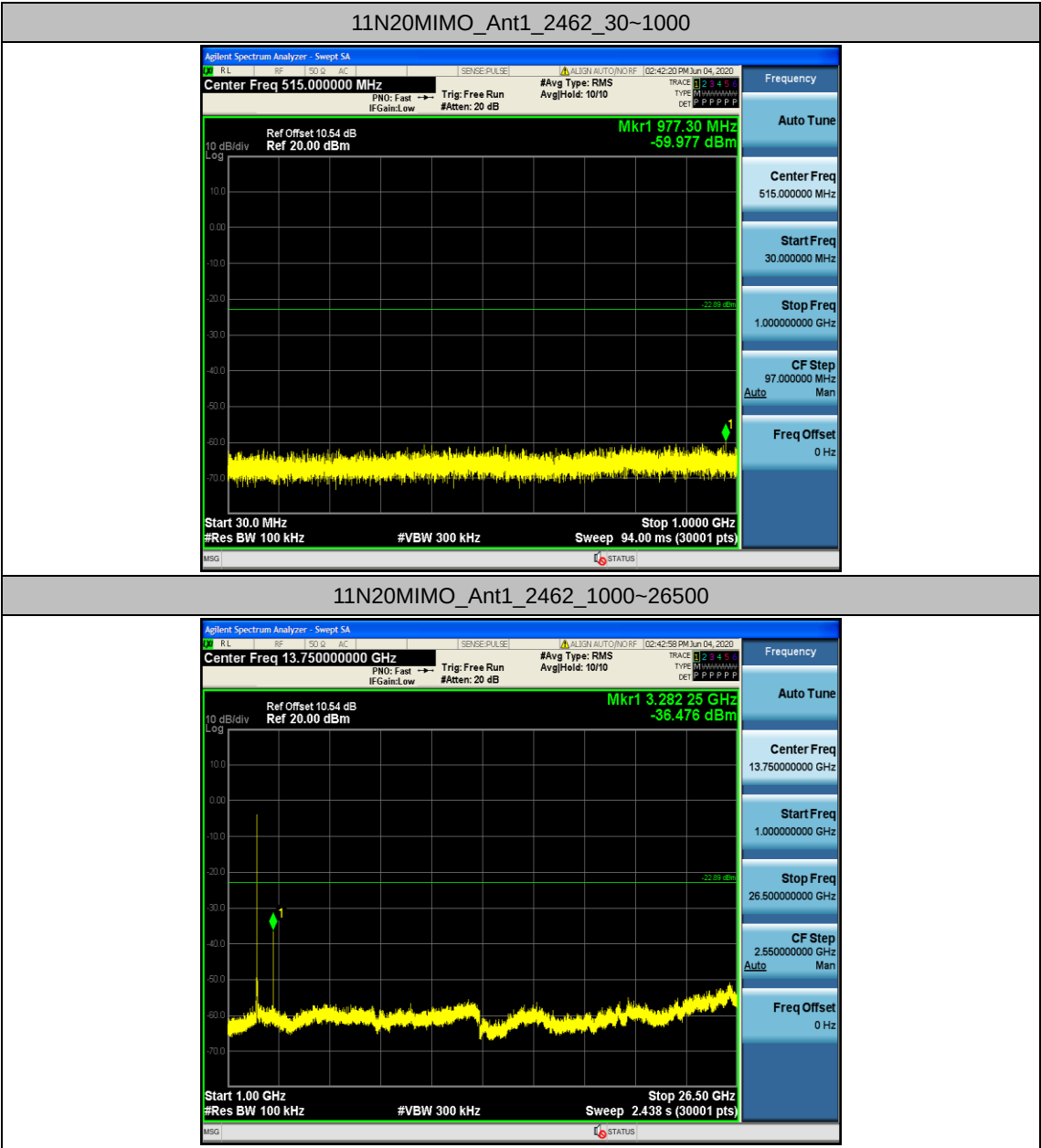










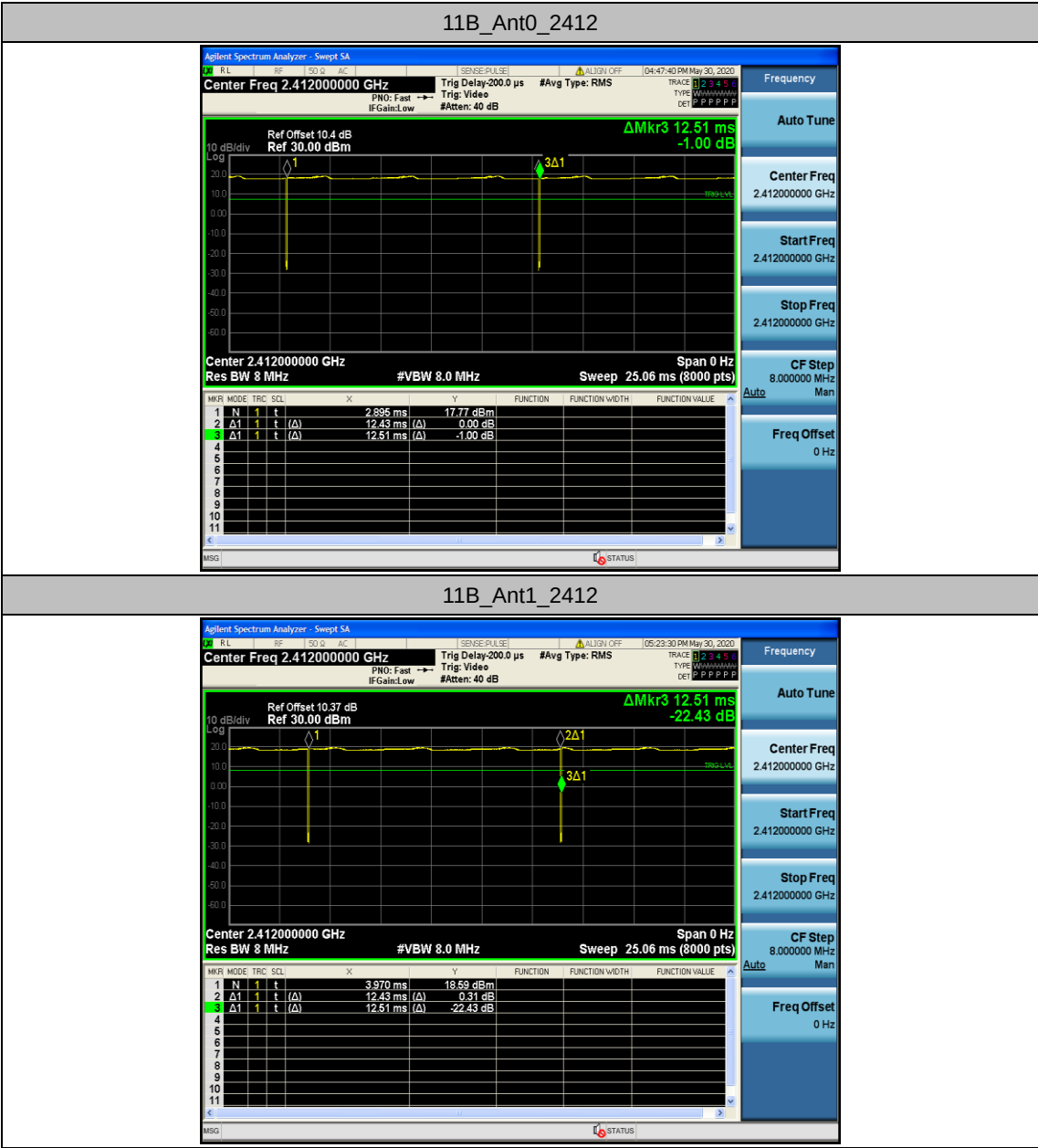


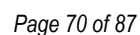
Appendix G: Duty Cycle

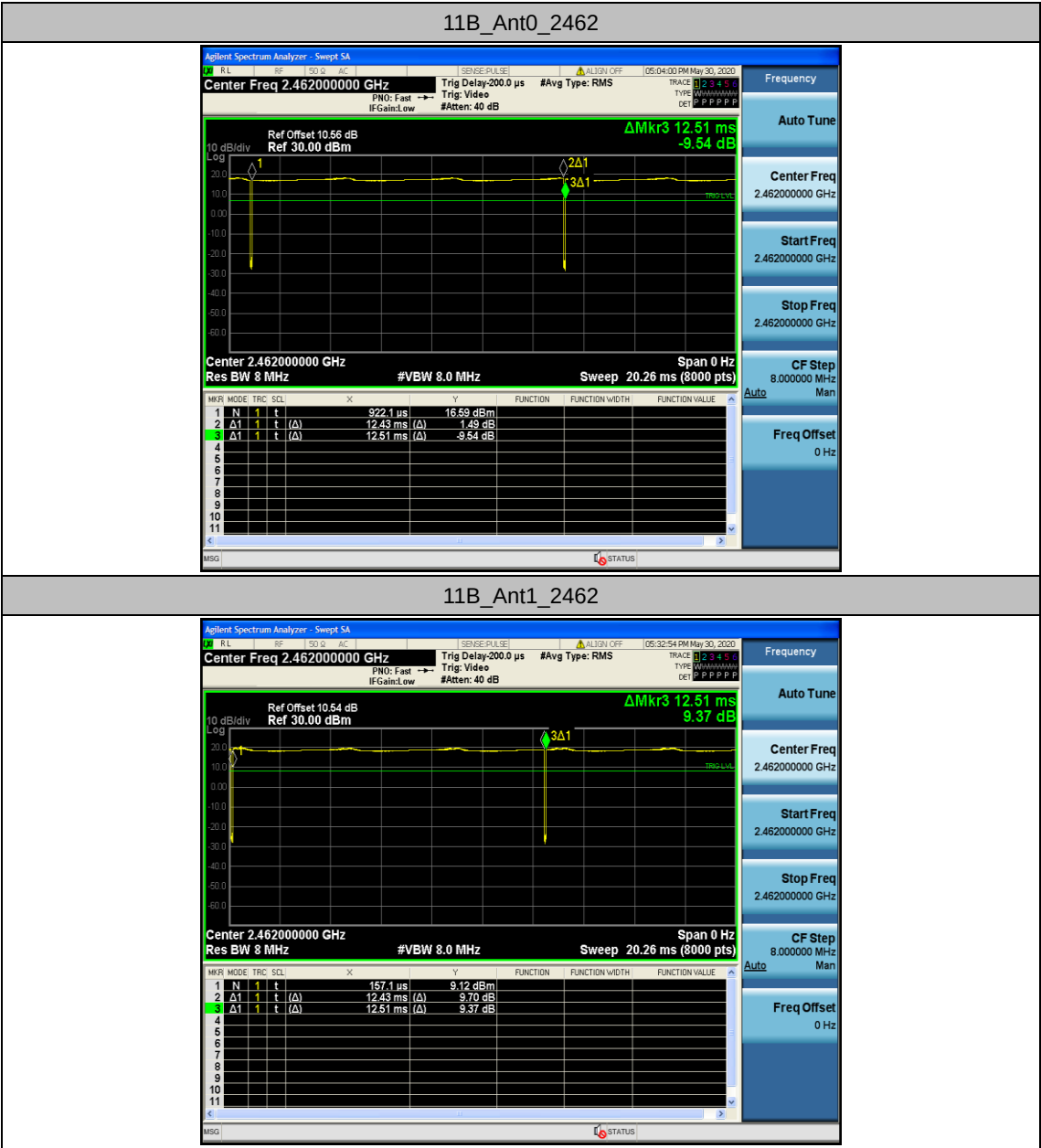
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant0	2412	12.43	12.51	99.35
	Ant1	2412	12.43	12.51	99.35
	Ant0	2437	12.43	12.51	99.32
	Ant1	2437	12.43	12.51	99.35
	Ant0	2462	12.43	12.51	99.31
	Ant1	2462	12.43	12.51	99.35
11G	Ant0	2412	2.06	2.15	96.05
	Ant1	2412	2.06	2.15	96.05
	Ant0	2437	2.06	2.39	86.32
	Ant1	2437	2.06	2.64	78.19
	Ant0	2462	2.06	2.15	96.05
	Ant1	2462	2.06	2.15	96.05
11N20MIMO	Ant0	2412	5.00	5.08	98.31
	Ant1	2412	5.00	5.08	98.31
	Ant0	2437	5.00	5.08	98.33
	Ant1	2437	5.00	5.08	98.33
	Ant0	2462	5.00	5.19	96.22
	Ant1	2462	5.00	5.08	98.33

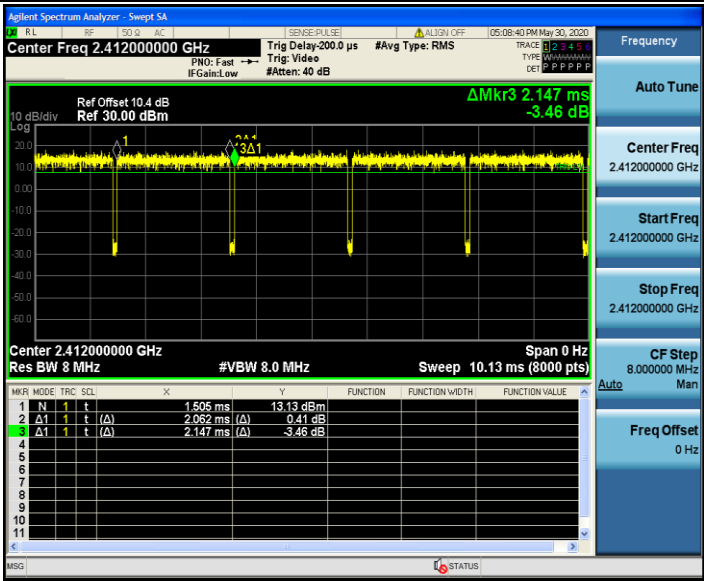
Test Graphs



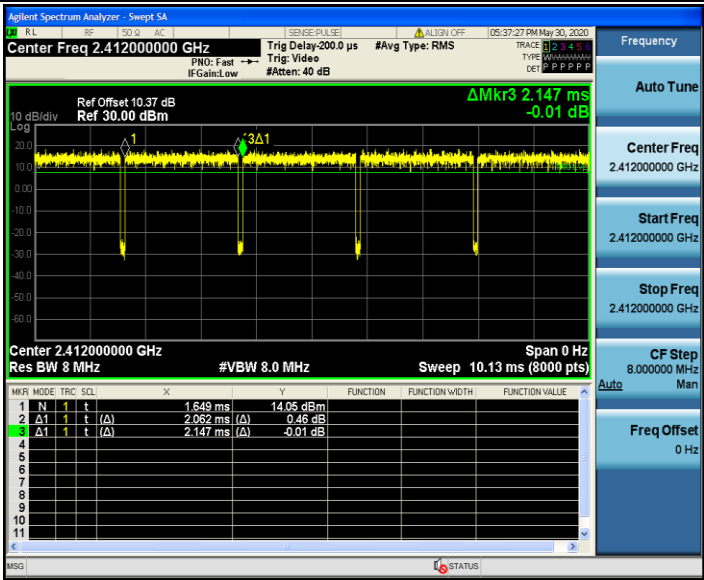


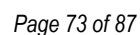


11G_Ant0_2412

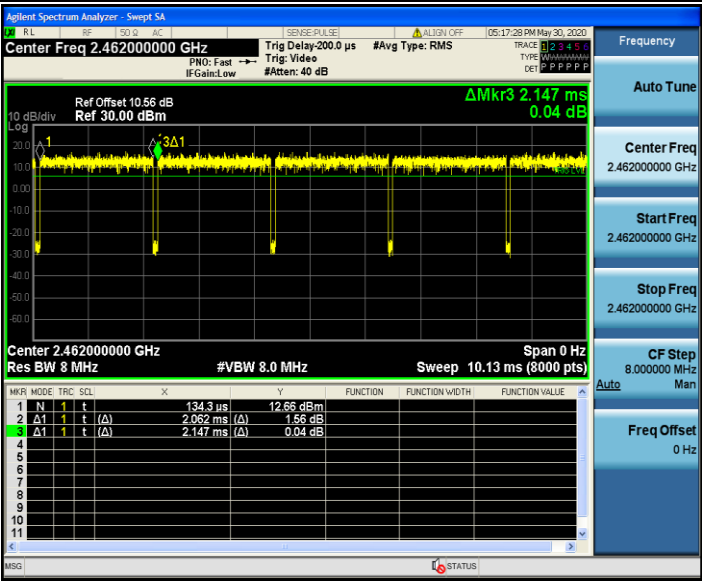


11G_Ant1_2412

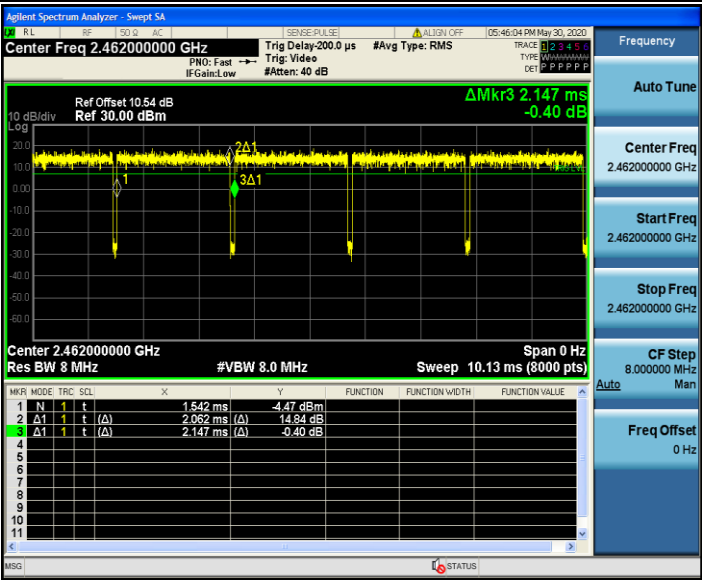


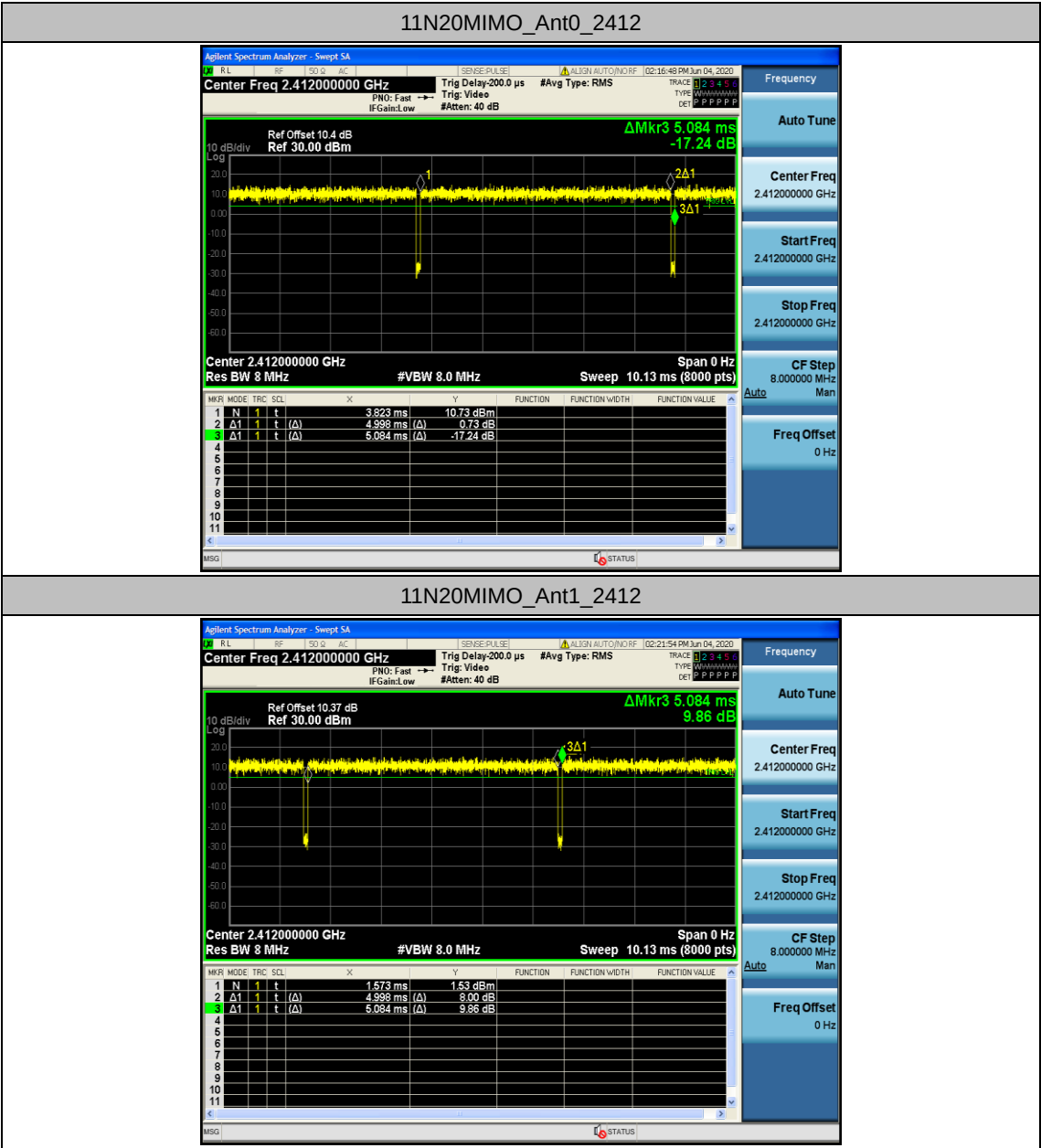


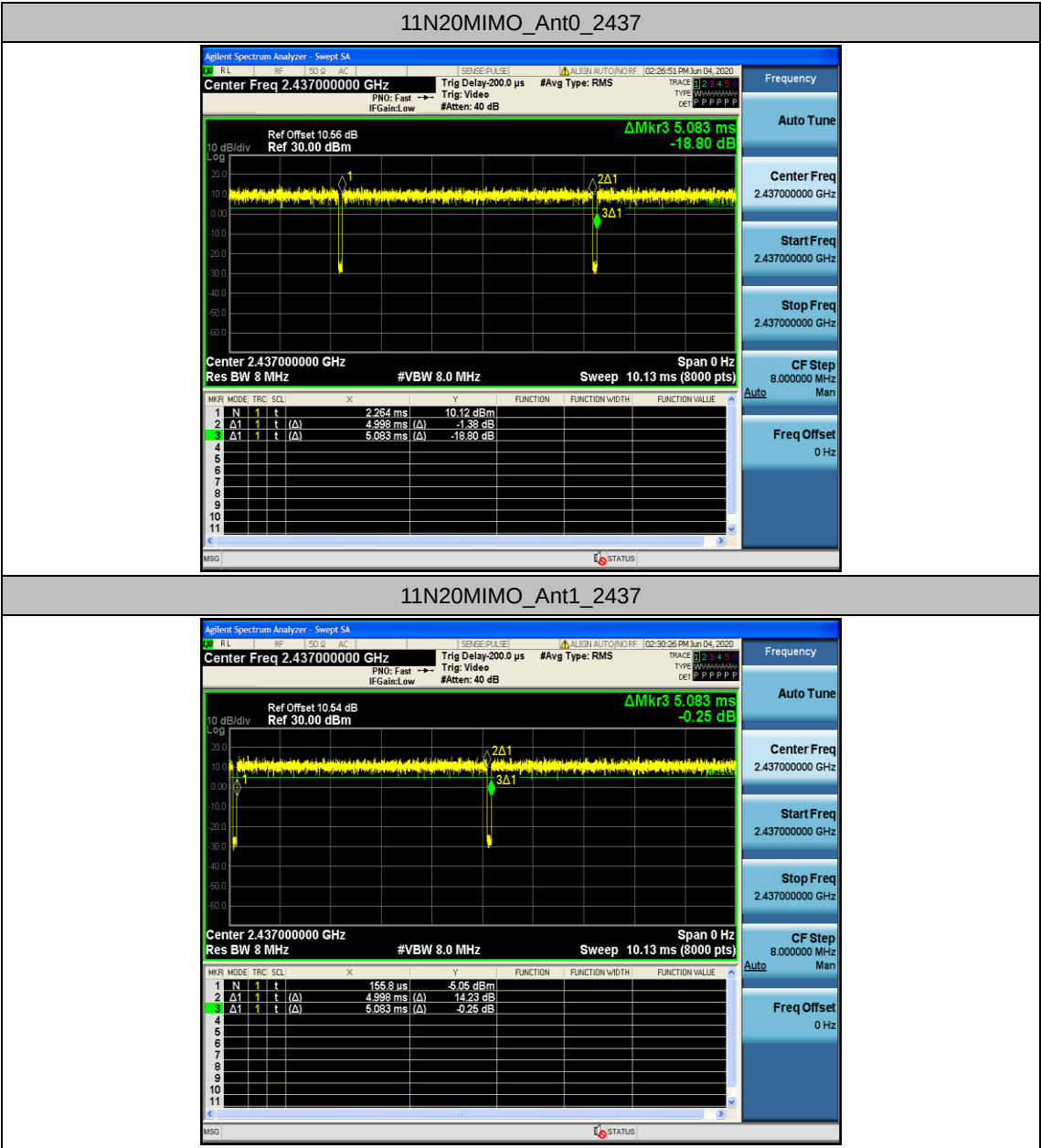
11G_Ant0_2462

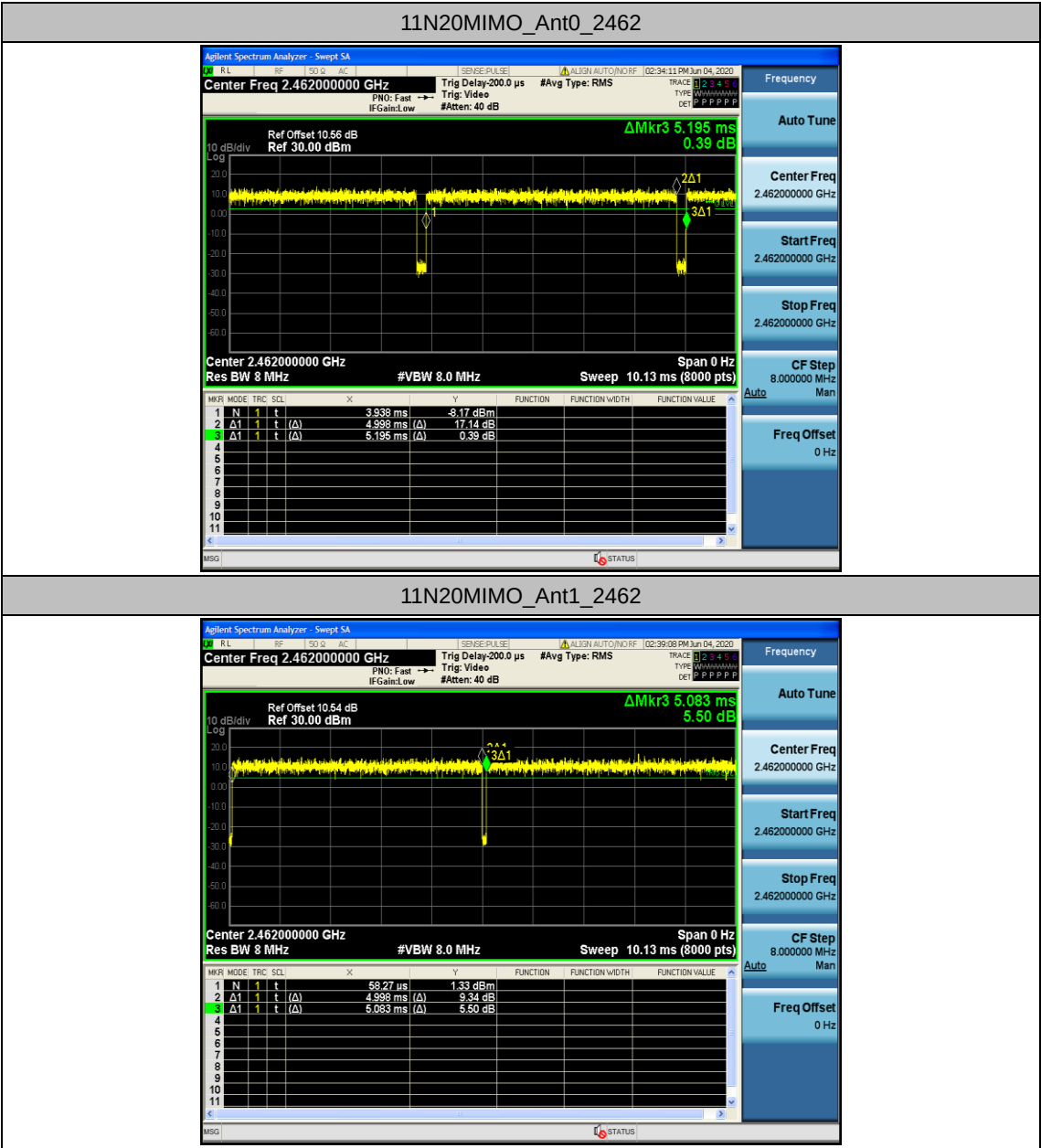


11G_Ant1_2462









Appendix H: Emissions in Restricted Bands

Test Result

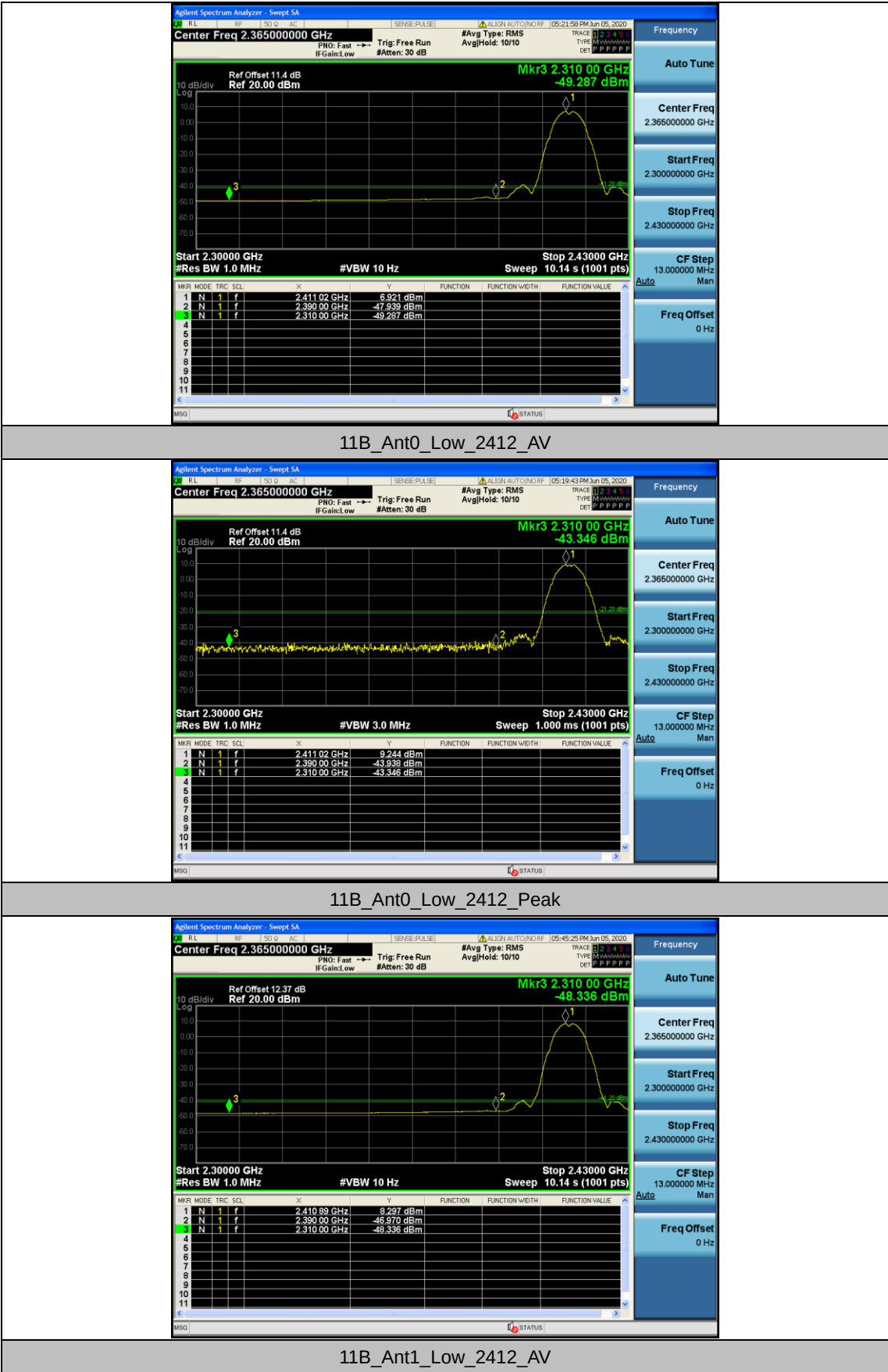
TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant0	Low	2412	AV	2310.000	-49.29	<=-41.20	PASS
				AV	2390.000	-47.94	<=-41.20	PASS
				Peak	2310.000	-43.35	<=-21.20	PASS
				Peak	2390.000	-43.94	<=-21.20	PASS
	Ant1	Low	2412	AV	2310.000	-48.34	<=-41.20	PASS
				AV	2390.000	-46.97	<=-41.20	PASS
				Peak	2310.000	-43.11	<=-21.20	PASS
				Peak	2390.000	-40.89	<=-21.20	PASS
	Ant0	High	2462	AV	2483.500	-47.53	<=-41.20	PASS
				AV	2500.000	-48.09	<=-41.20	PASS
				Peak	2483.500	-40.29	<=-21.20	PASS
				Peak	2500.000	-40.27	<=-21.20	PASS
	Ant1	High	2462	AV	2483.500	-46.98	<=-41.20	PASS
				AV	2500.000	-47.06	<=-41.20	PASS
				Peak	2483.500	-40.44	<=-21.20	PASS
				Peak	2500.000	-41.87	<=-21.20	PASS
11G	Ant0	Low	2412	AV	2310.000	-49.21	<=-41.20	PASS
				AV	2390.000	-44.67	<=-41.20	PASS
				Peak	2310.000	-43.06	<=-21.20	PASS
				Peak	2390.000	-39.97	<=-21.20	PASS
	Ant1	Low	2412	AV	2310.000	-48.29	<=-41.20	PASS
				AV	2390.000	-44.67	<=-41.20	PASS
				Peak	2310.000	-44.06	<=-21.20	PASS
				Peak	2390.000	-39.58	<=-21.20	PASS
	Ant0	High	2462	AV	2483.500	-46.41	<=-41.20	PASS
				AV	2500.000	-47.61	<=-41.20	PASS
				Peak	2483.500	-39.2	<=-21.20	PASS
				Peak	2500.000	-42.72	<=-21.20	PASS
	Ant1	High	2462	AV	2483.500	-45.5	<=-41.20	PASS
				AV	2500.000	-46.33	<=-41.20	PASS
				Peak	2483.500	-40.04	<=-21.20	PASS
				Peak	2500.000	-38.98	<=-21.20	PASS
11N20MI MO	Ant0	Low	2412	AV	2310.000	-49.21	<=-41.20	PASS
				AV	2390.000	-43.79	<=-41.20	PASS
				Peak	2310.000	-44.63	<=-21.20	PASS
				Peak	2390.000	-39.52	<=-21.20	PASS
	Ant1	Low	2412	AV	2310.000	-48.3	<=-41.20	PASS

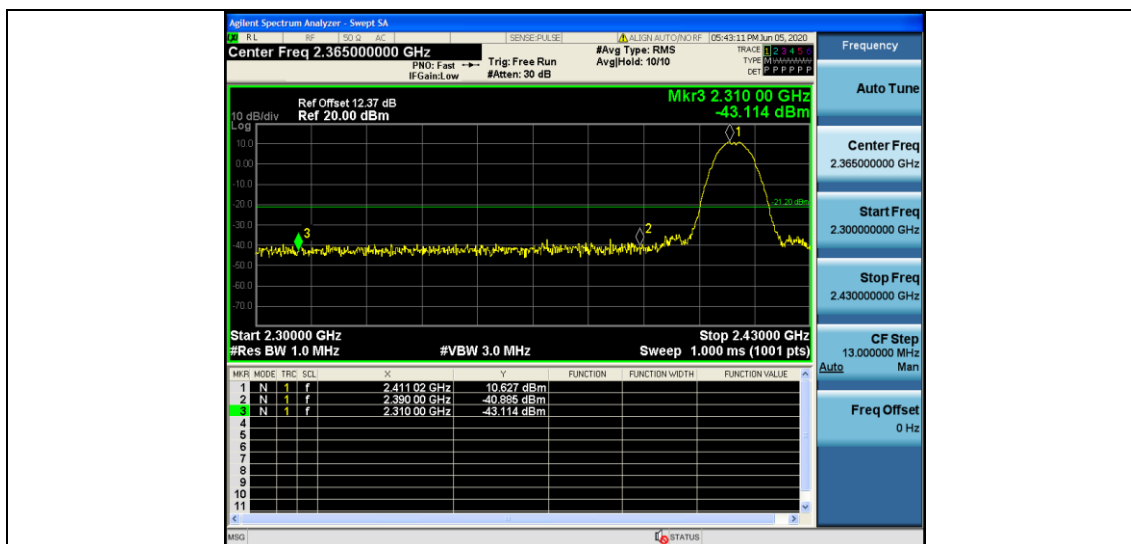
TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Verdict
				AV	2390.000	-44.37	<=-41.20	PASS
				Peak	2310.000	-42.56	<=-21.20	PASS
				Peak	2390.000	-39.7	<=-21.20	PASS
	Ant0	High	2462	AV	2483.500	-46.17	<=-41.20	PASS
				AV	2500.000	-47.31	<=-41.20	PASS
				Peak	2483.500	-40.55	<=-21.20	PASS
				Peak	2500.000	-40.64	<=-21.20	PASS
	Ant1	High	2462	AV	2483.500	-45.4	<=-41.20	PASS
				AV	2500.000	-46.38	<=-41.20	PASS
				Peak	2483.500	-39.38	<=-21.20	PASS
				Peak	2500.000	-42.75	<=-21.20	PASS

Note:

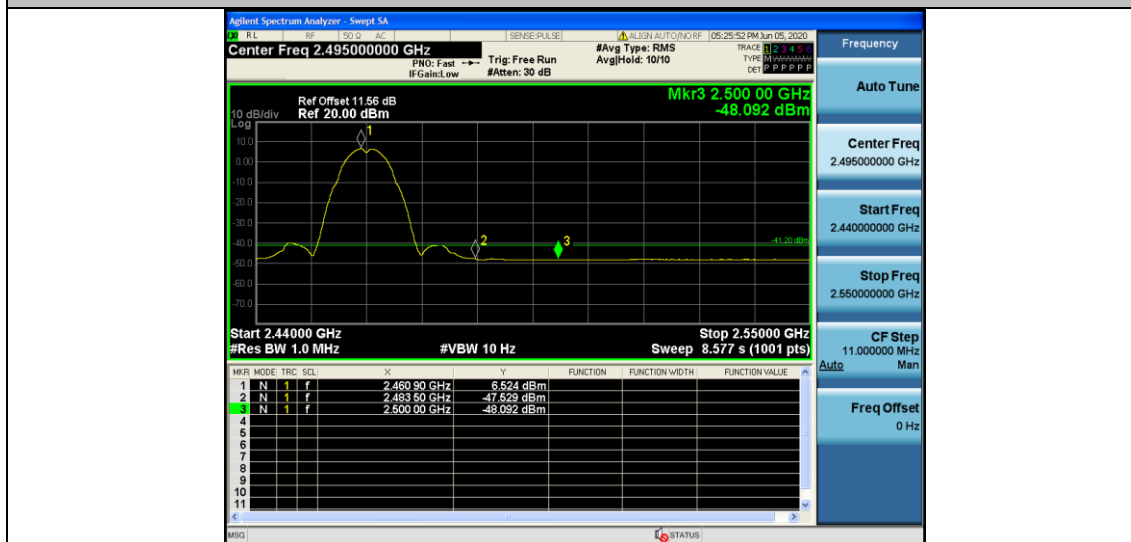
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

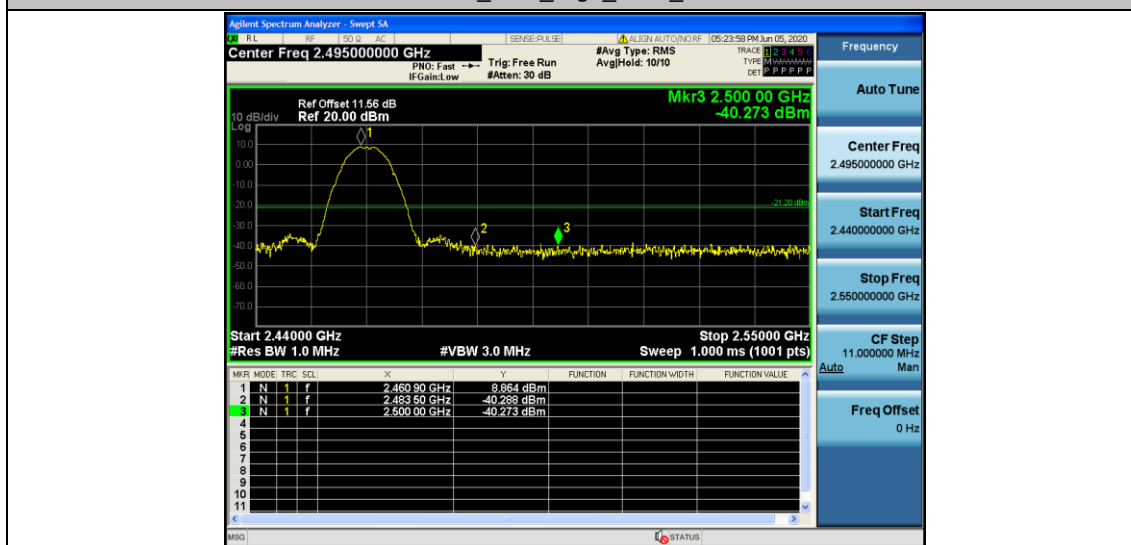




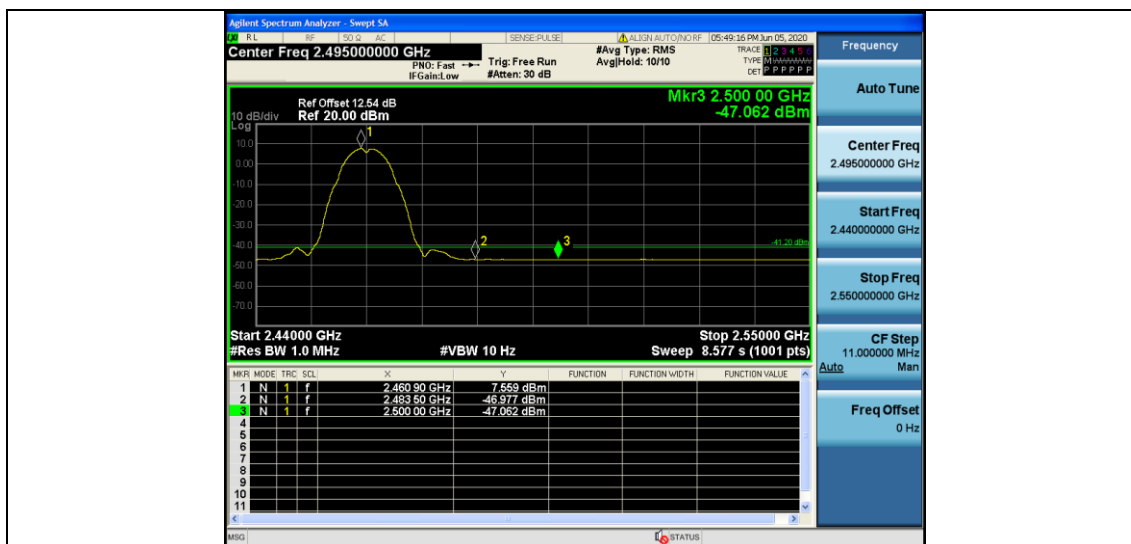
11B_Ant1_Low_2412_Peak



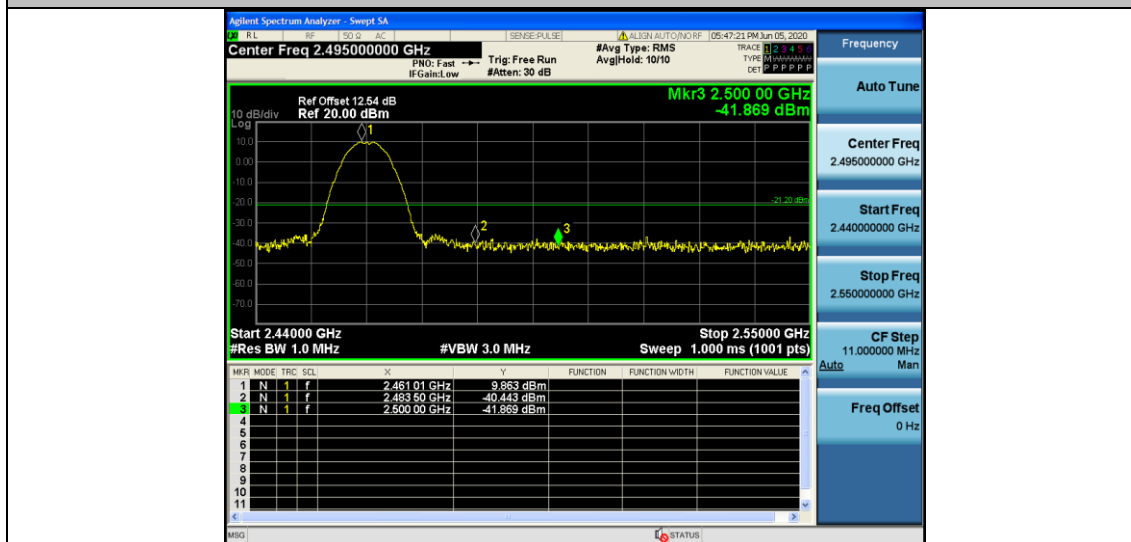
11B_Ant0_High_2462_AV



11B_Ant0_High_2462_Peak



11B_Ant1_High_2462_AV



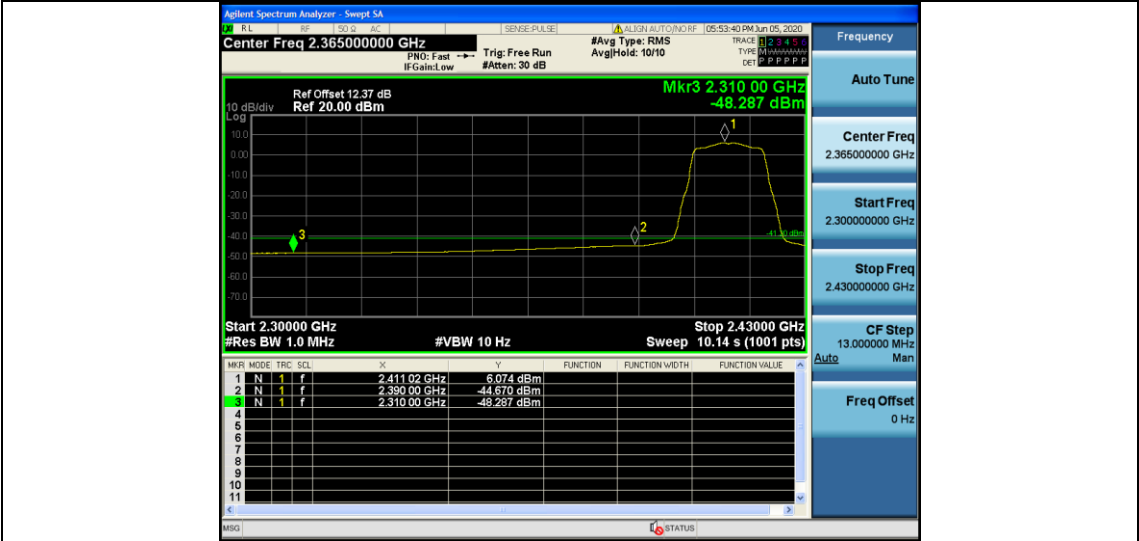
11B_Ant1_High_2462_Peak



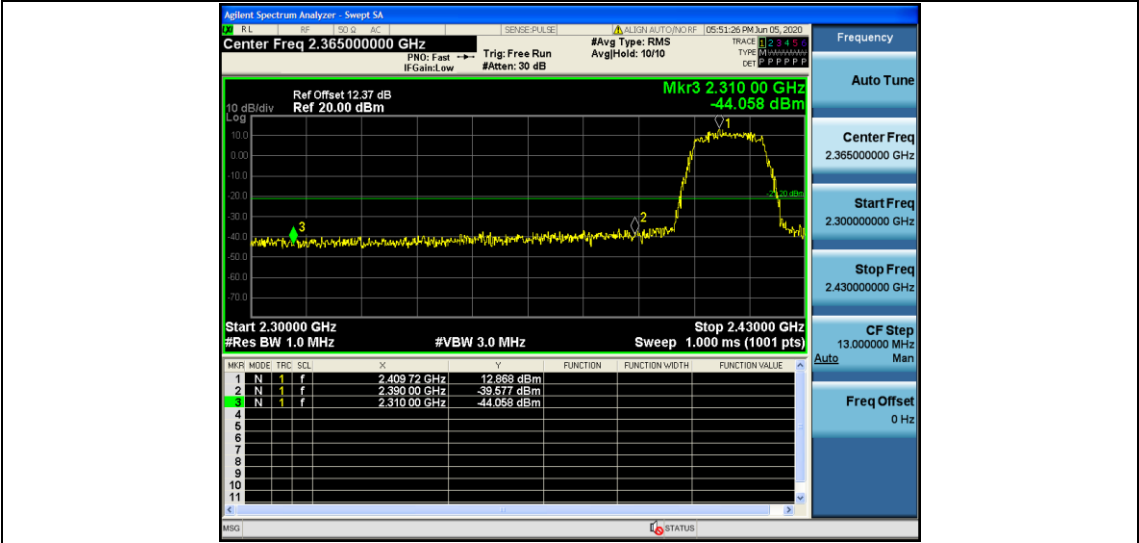
11G_Ant0_Low_2412_AV



11G_Ant0_Low_2412_Peak



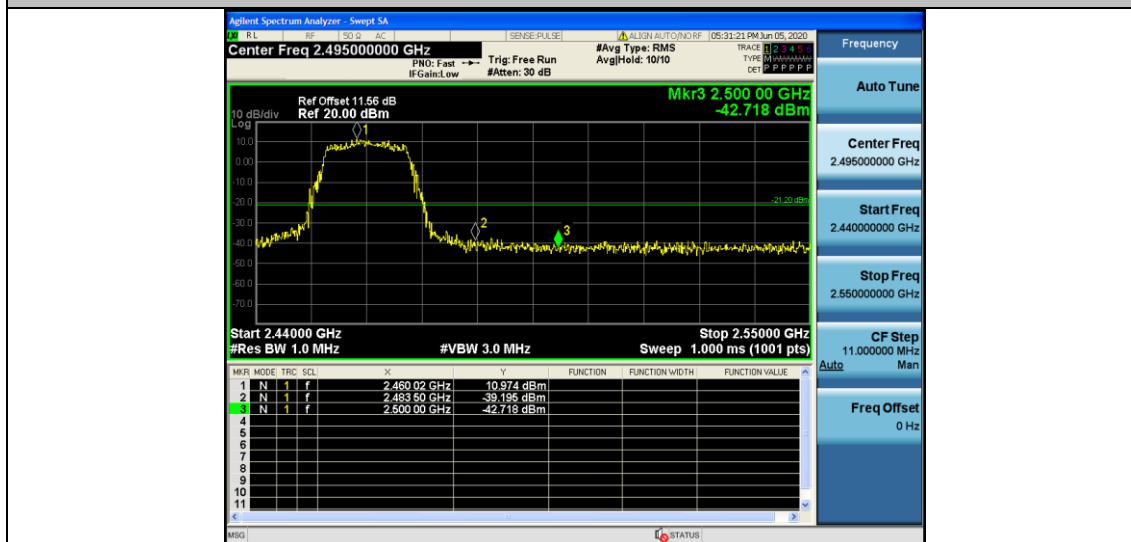
11G_Ant1_Low_2412_AV



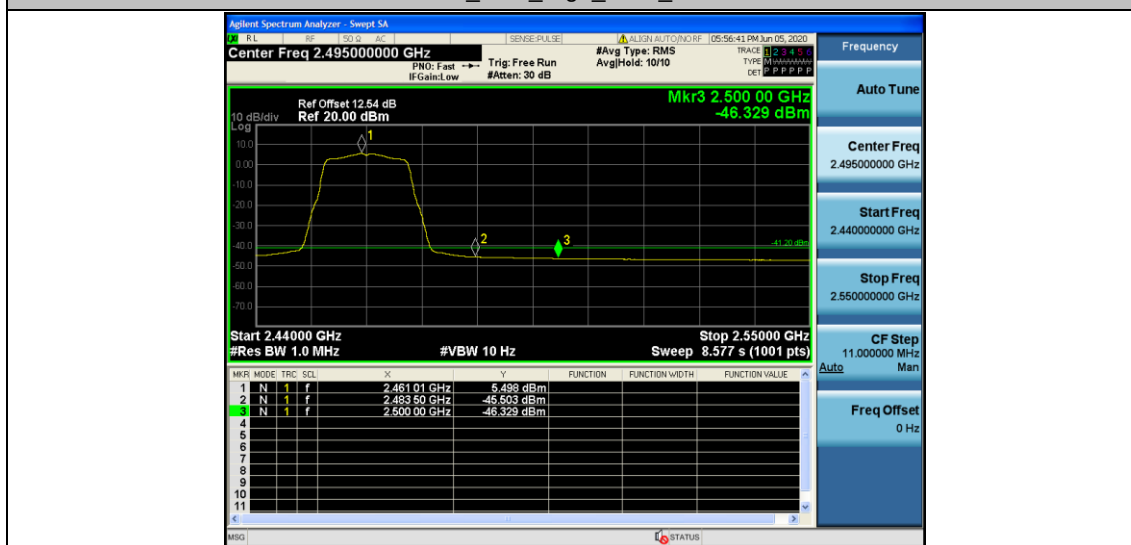
11G_Ant1_Low_2412_Peak



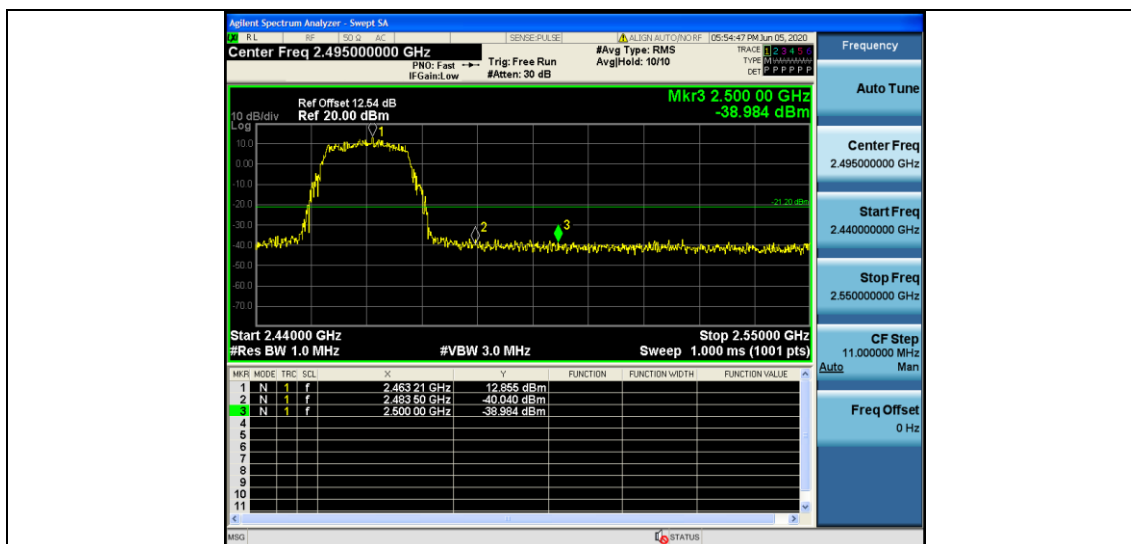
11G_Ant0_High_2462_AV



11G_Ant0_High_2462_Peak



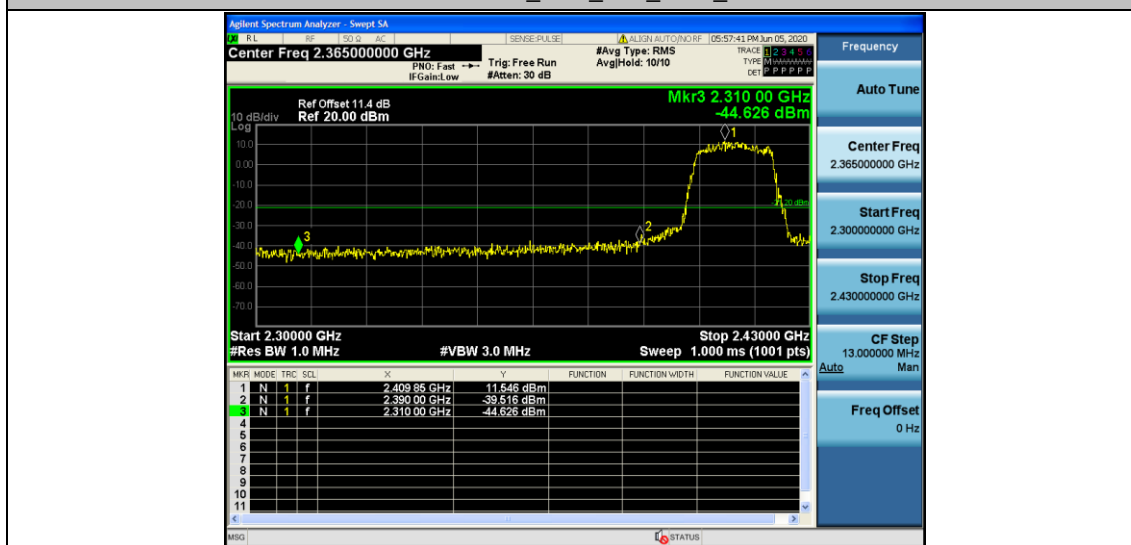
11G_Ant1_High_2462_AV



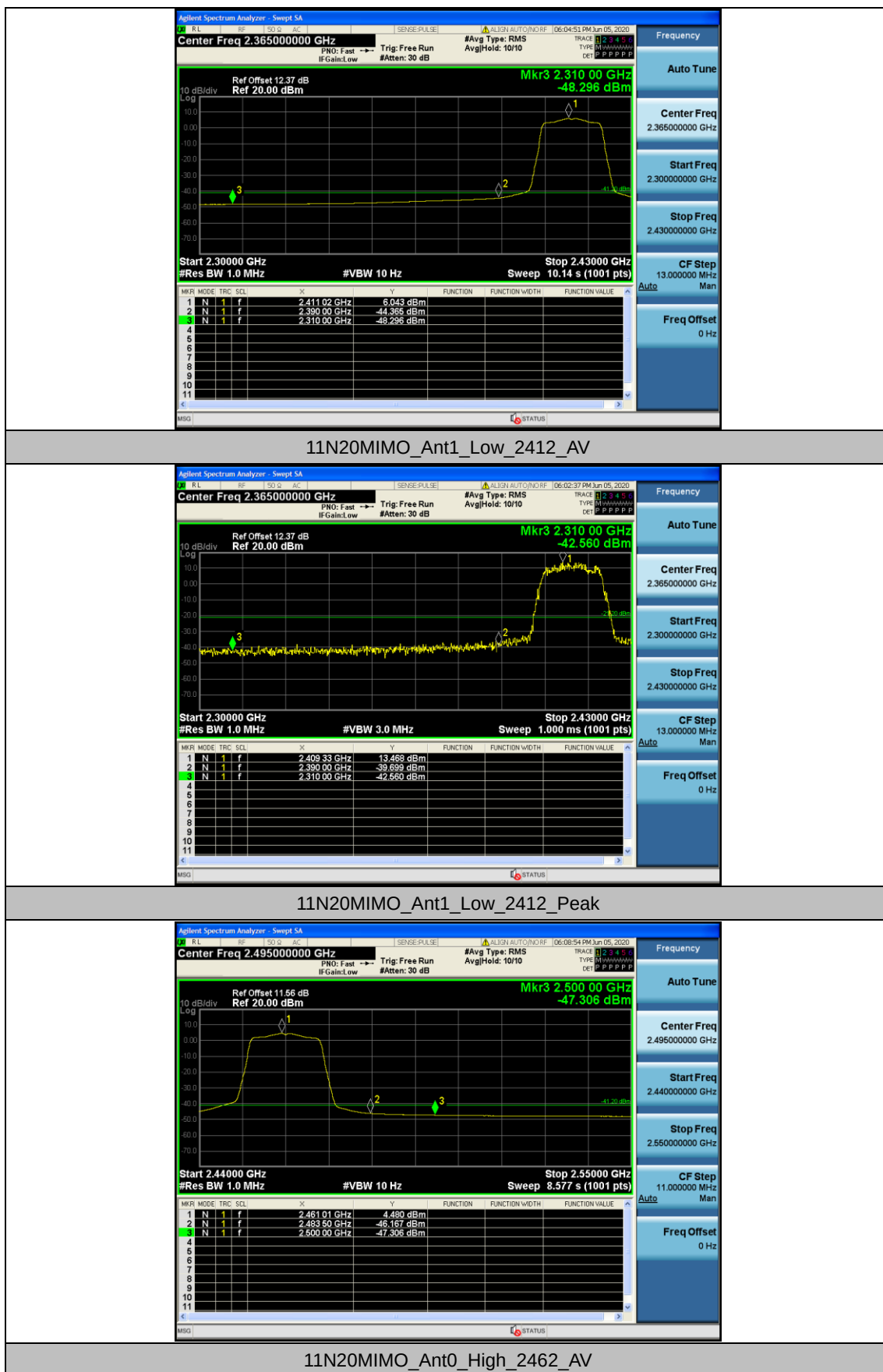
11G_Ant1_High_2462_Peak

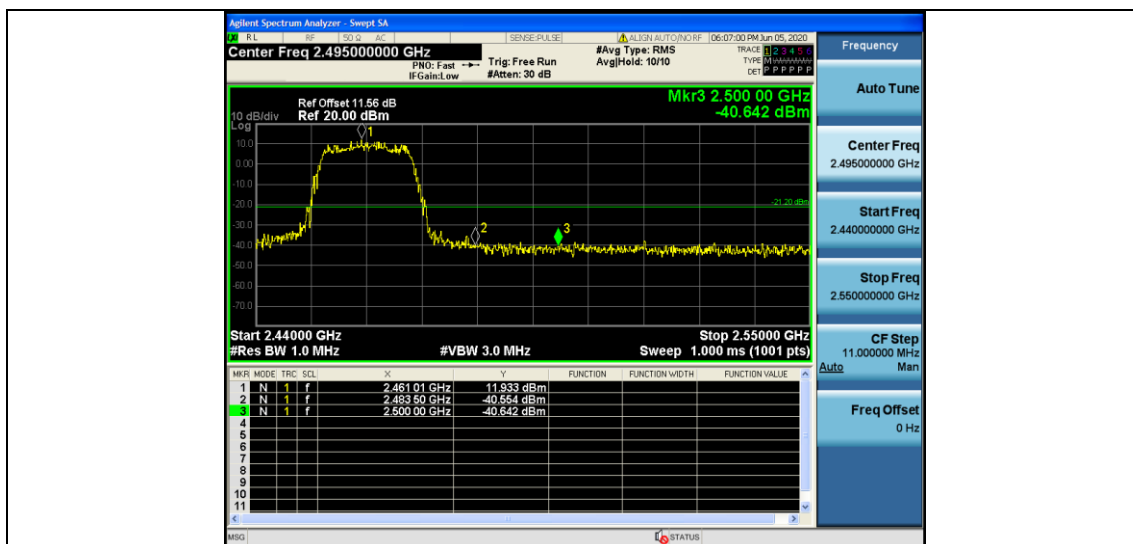


11N20MIMO_Ant0_Low_2412_AV

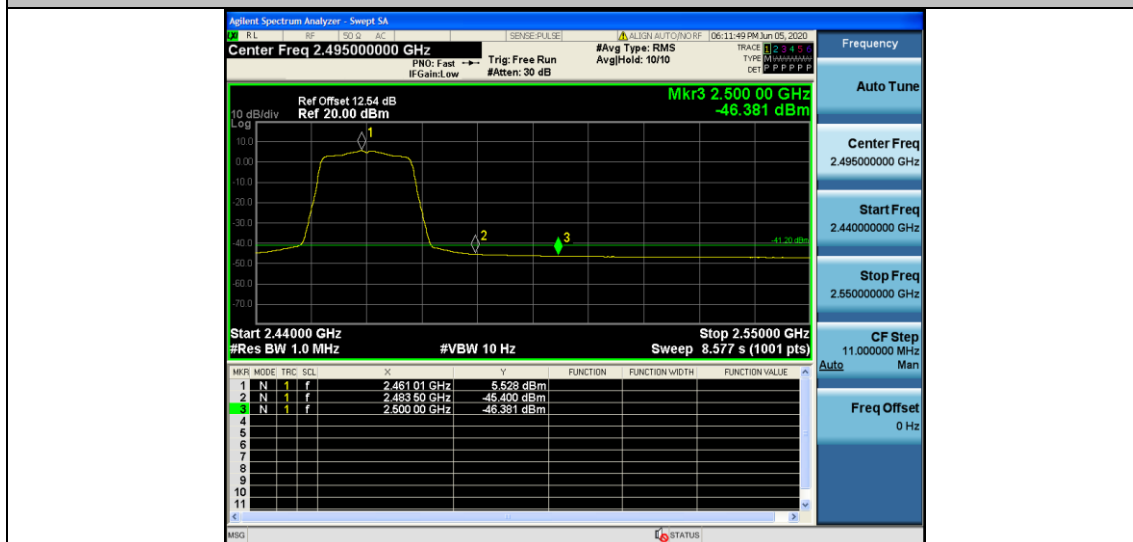


11N20MIMO_Ant0_Low_2412_Peak

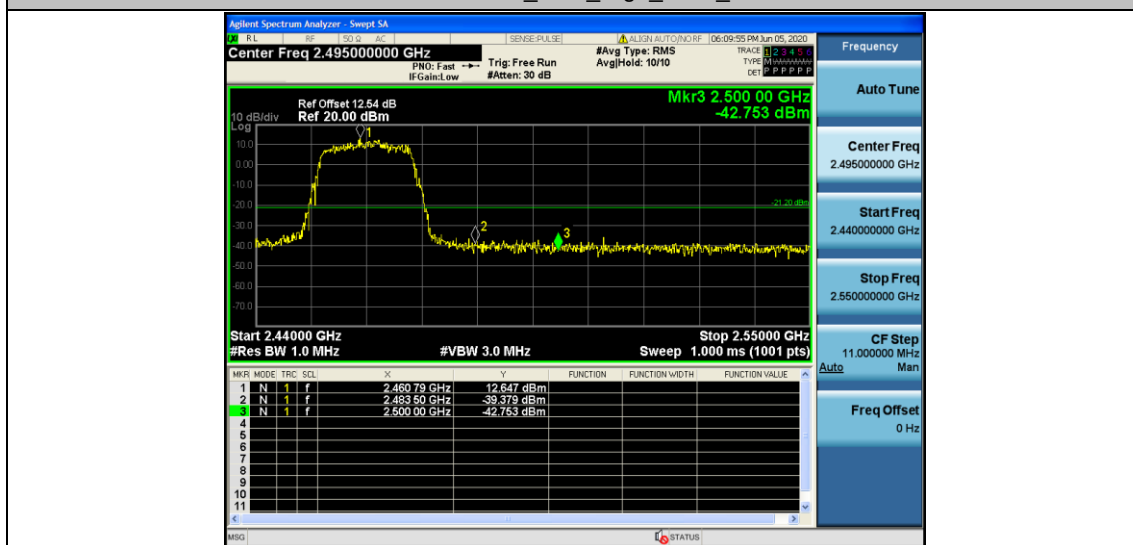




11N20MIMO_Ant0_High_2462_Peak



11N20MIMO_Ant1_High_2462_AV



11N20MIMO_Ant1_High_2462_Peak