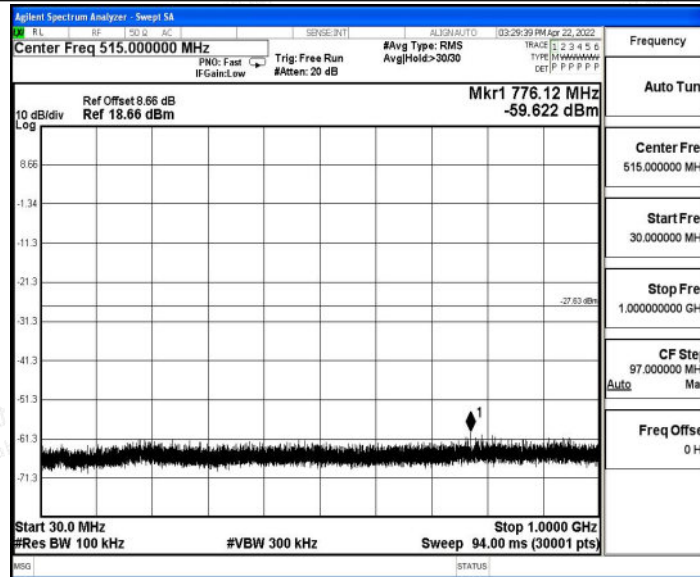
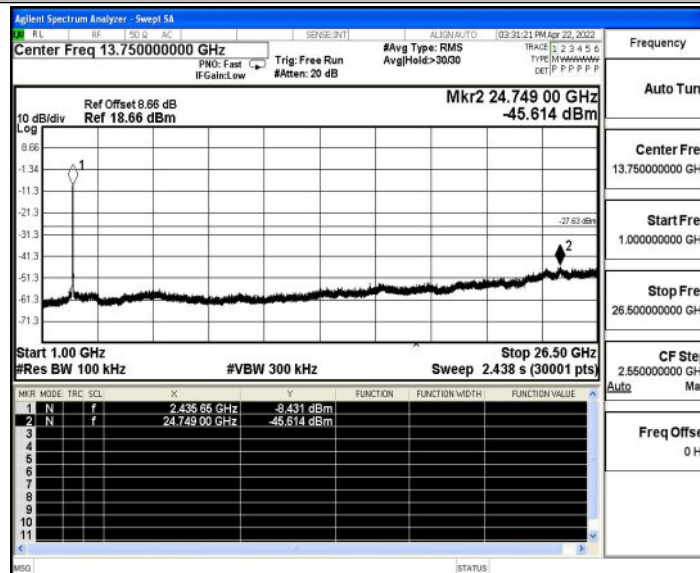


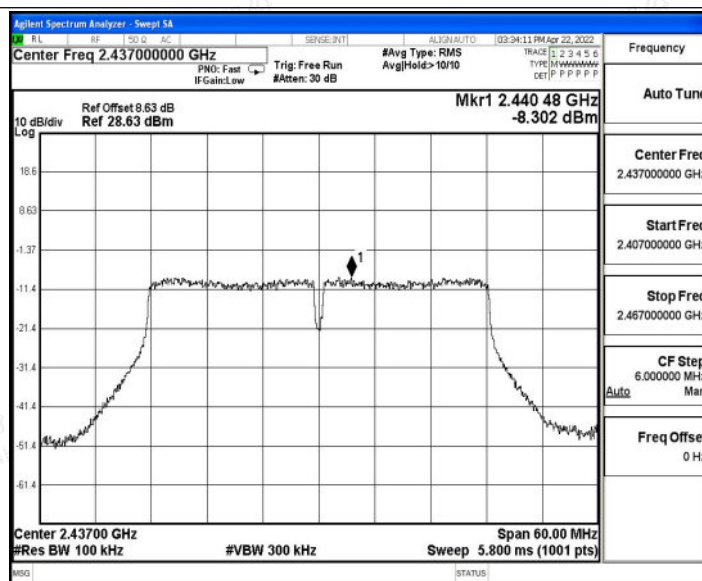


11N40SISO_Ant1_2422_1000~26500

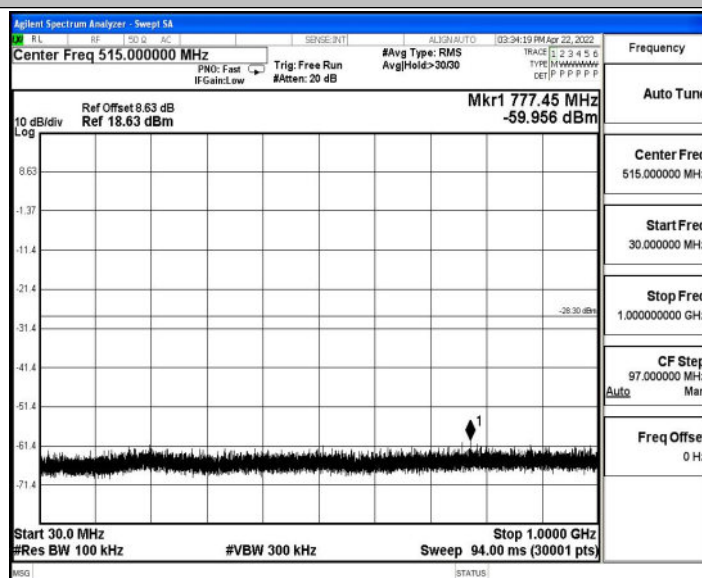


11N40SISO_Ant1_2437_0~Reference



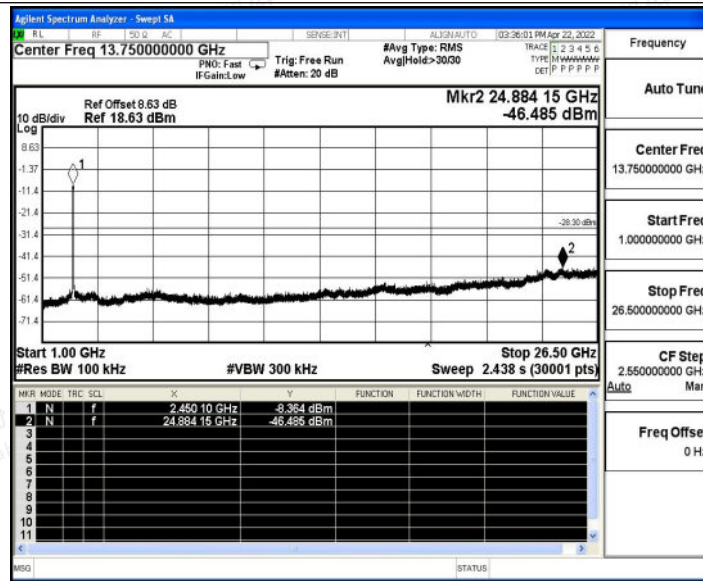


11N40SISO Ant1 2437 30~1000

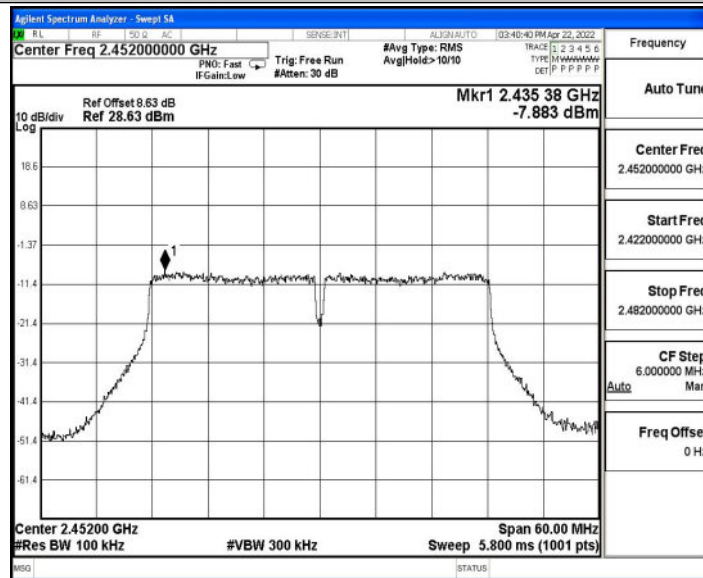


11N40SISO Ant1 2437 1000~26500



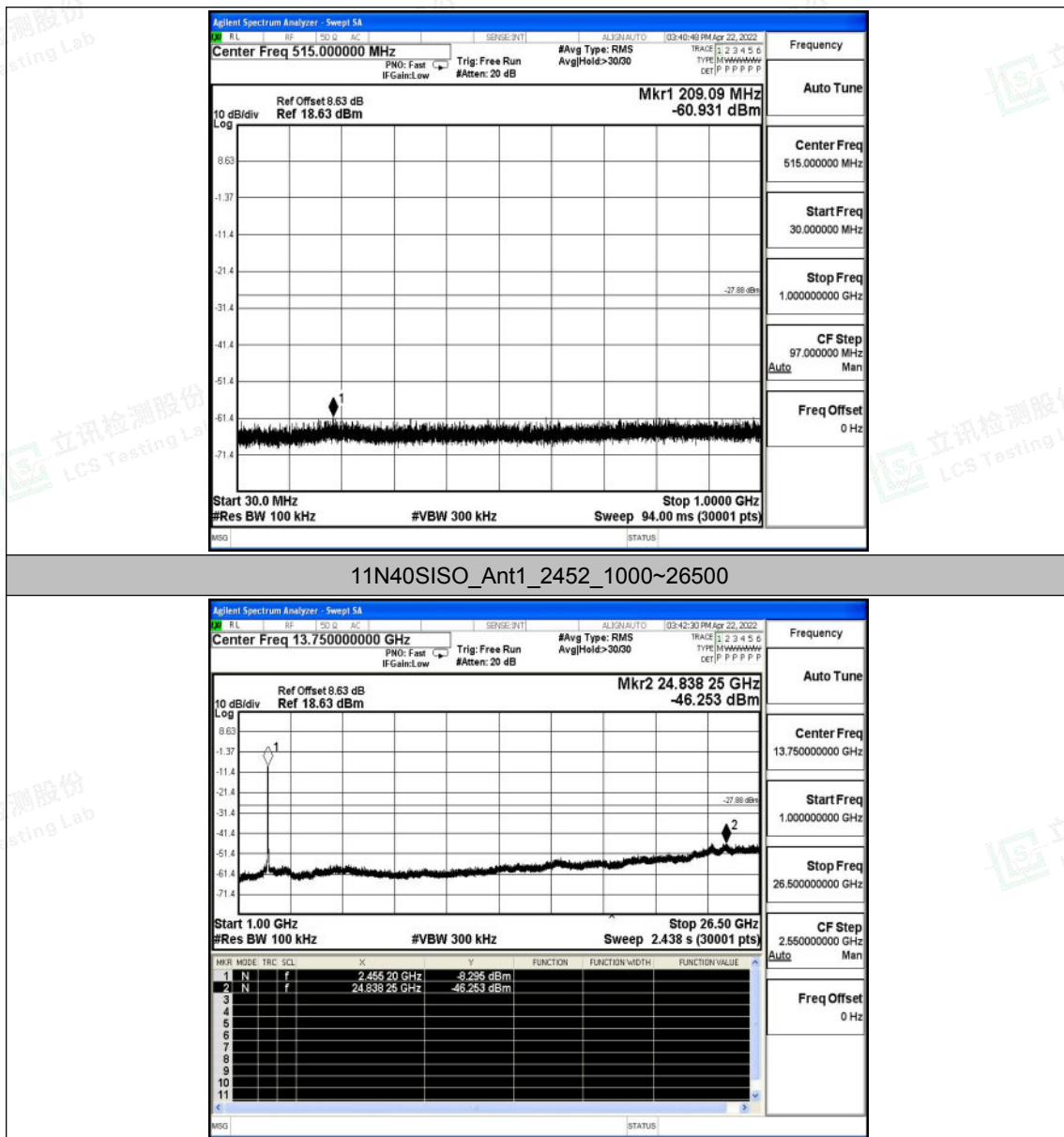


11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000







C.6 Duty Cycle

Test Result

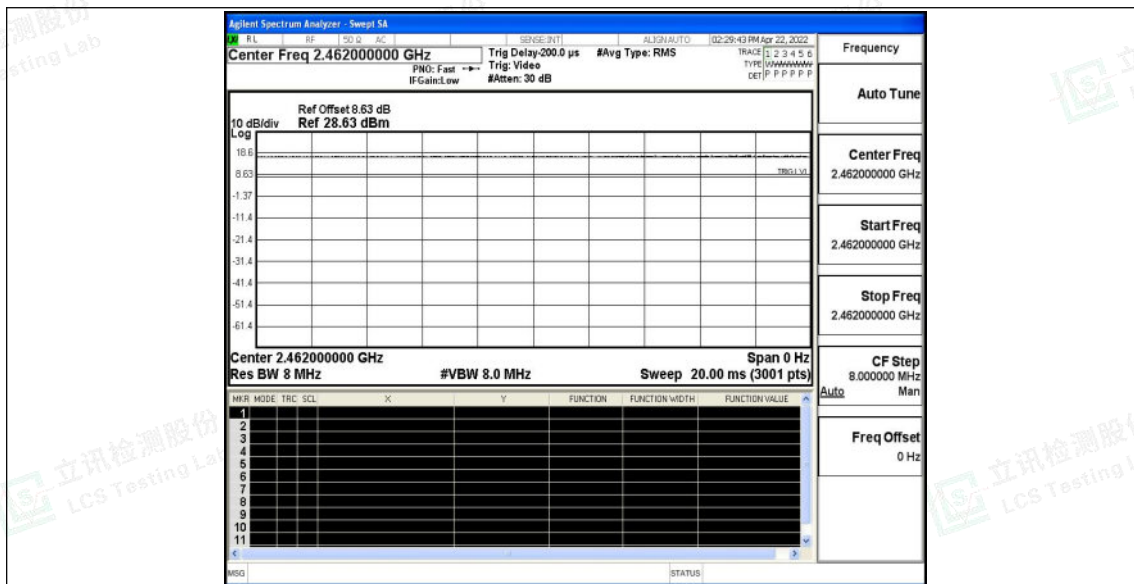
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	20.00	20.00	100.00	---	---
		2437	20.00	20.00	100.00	---	---
		2462	20.00	20.00	100.00	---	---
11G	Ant1	2412	20.00	20.00	100.00	---	---
		2437	20.00	20.00	100.00	---	---
		2462	20.00	20.00	100.00	---	---
11N20SISO	Ant1	2412	20.00	20.00	100.00	---	---
		2437	20.00	20.00	100.00	---	---
		2462	20.00	20.00	100.00	---	---
11N40SISO	Ant1	2422	20.00	20.00	100.00	---	---
		2437	20.00	20.00	100.00	---	---
		2452	20.00	20.00	100.00	---	---



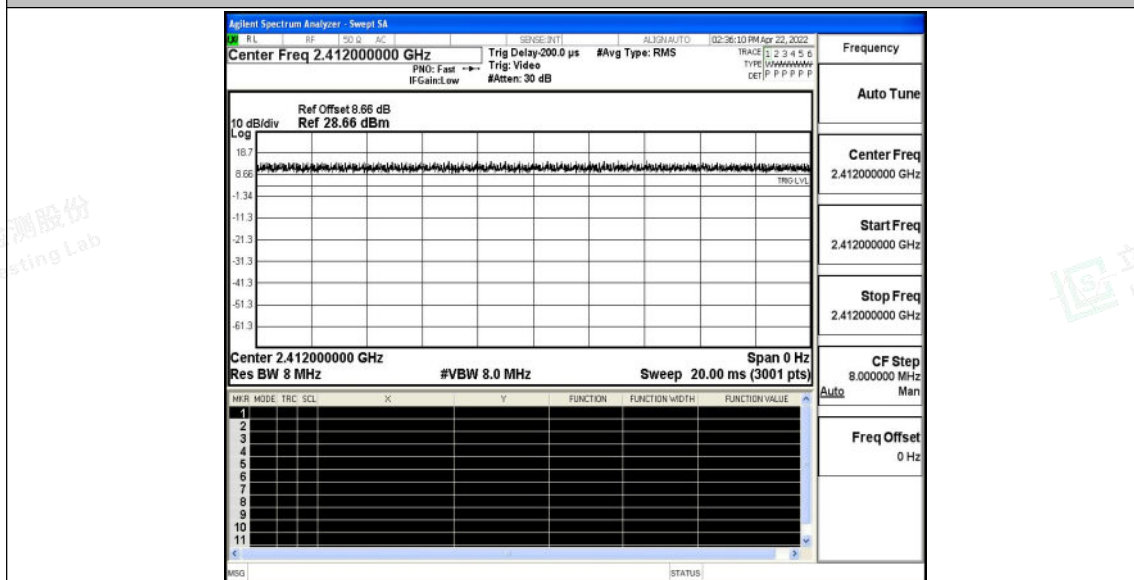


Test Graphs



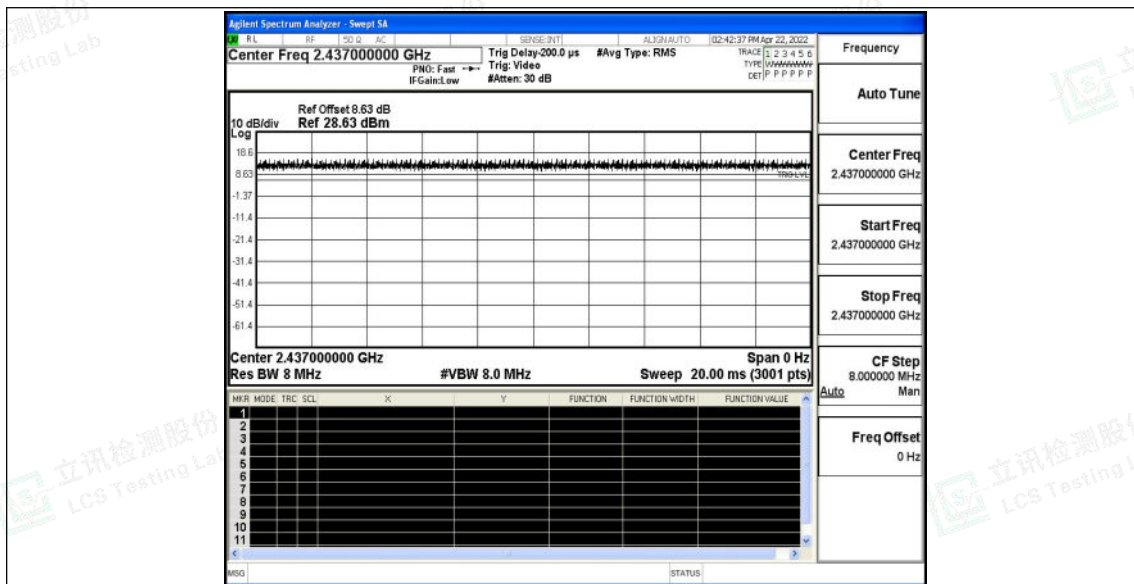


11G_Ant1_2412

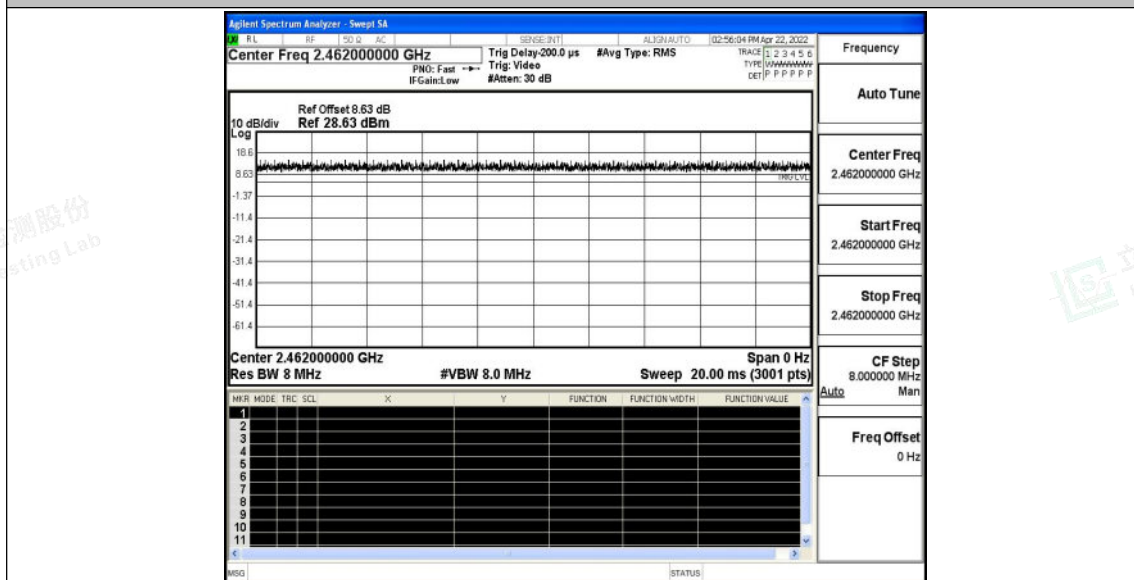


11G_Ant1_2437



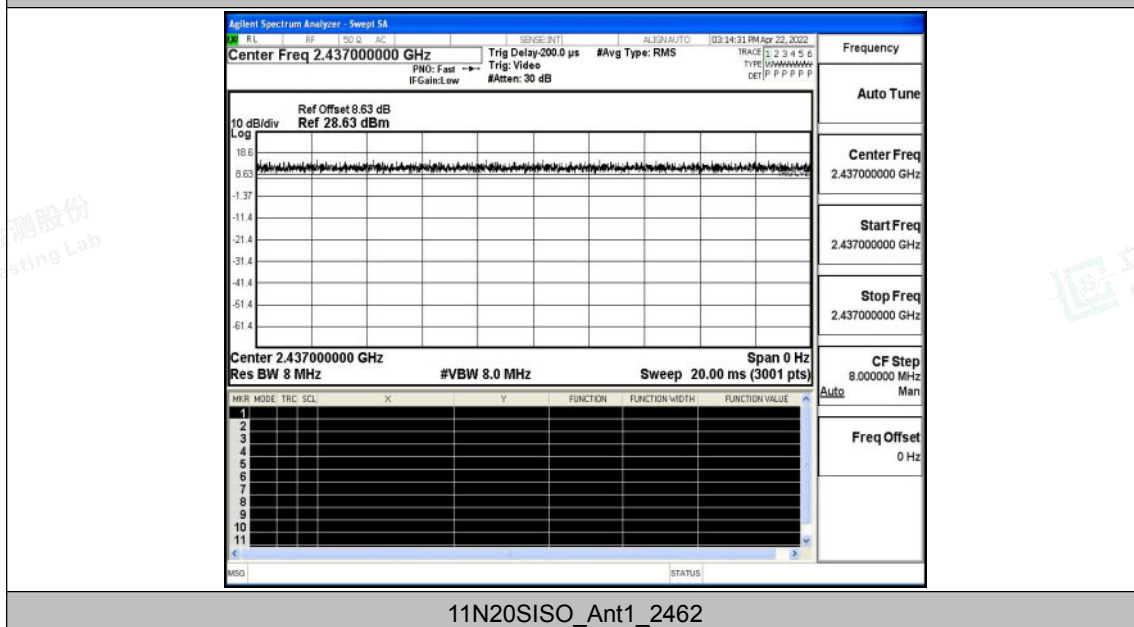
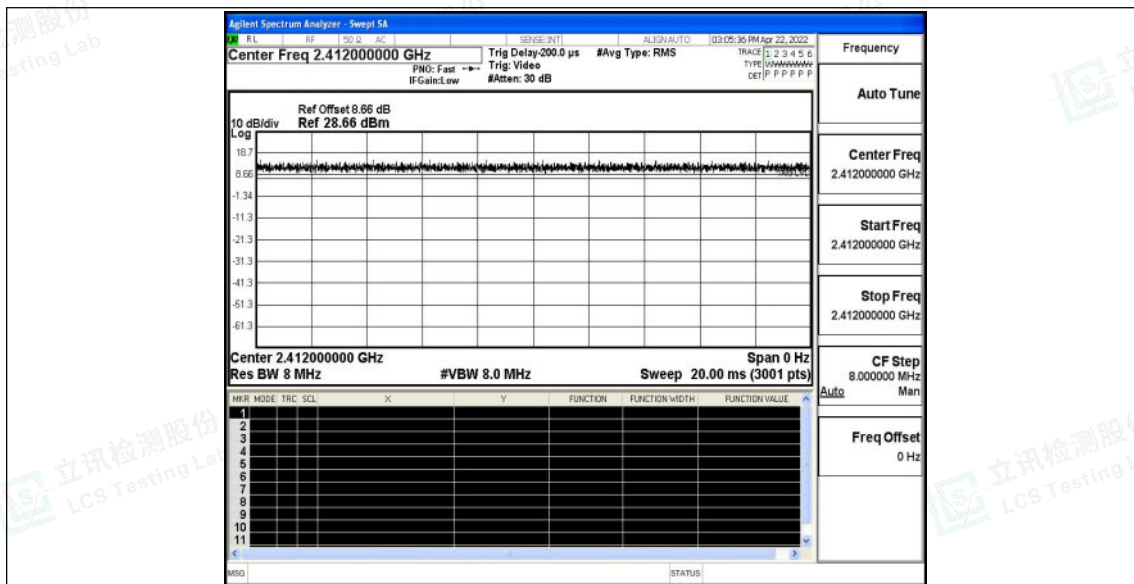


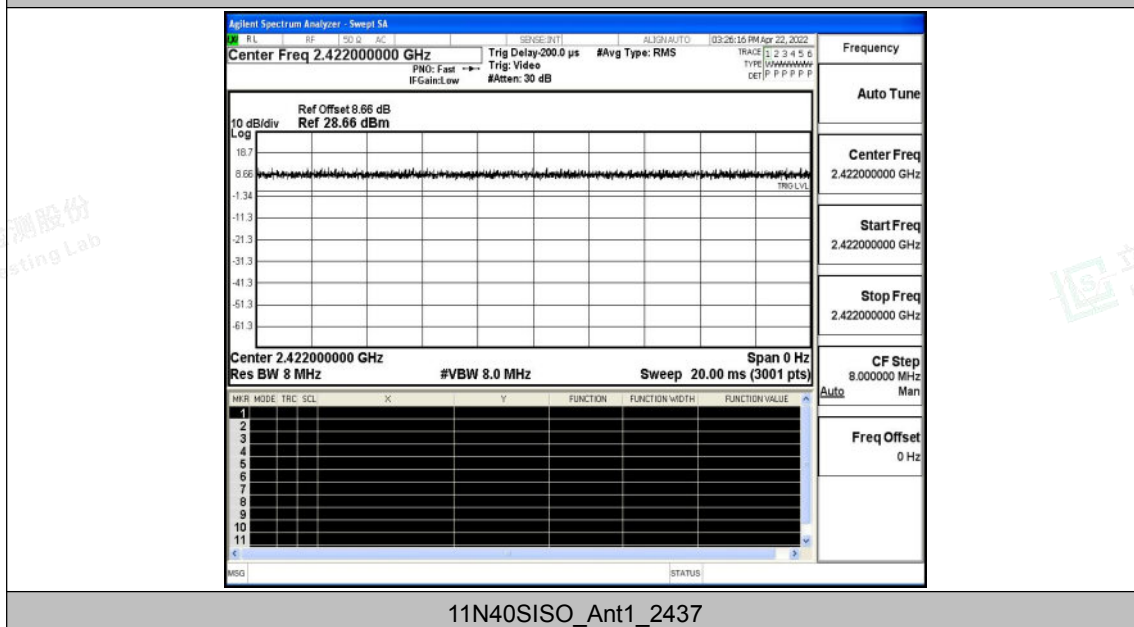
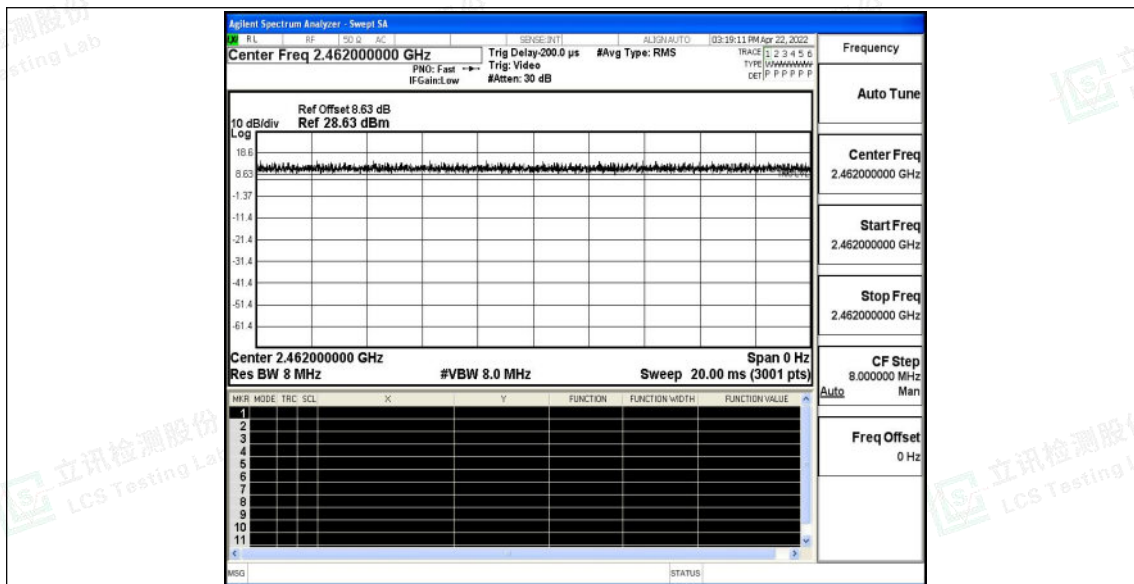
11G_Ant1_2462

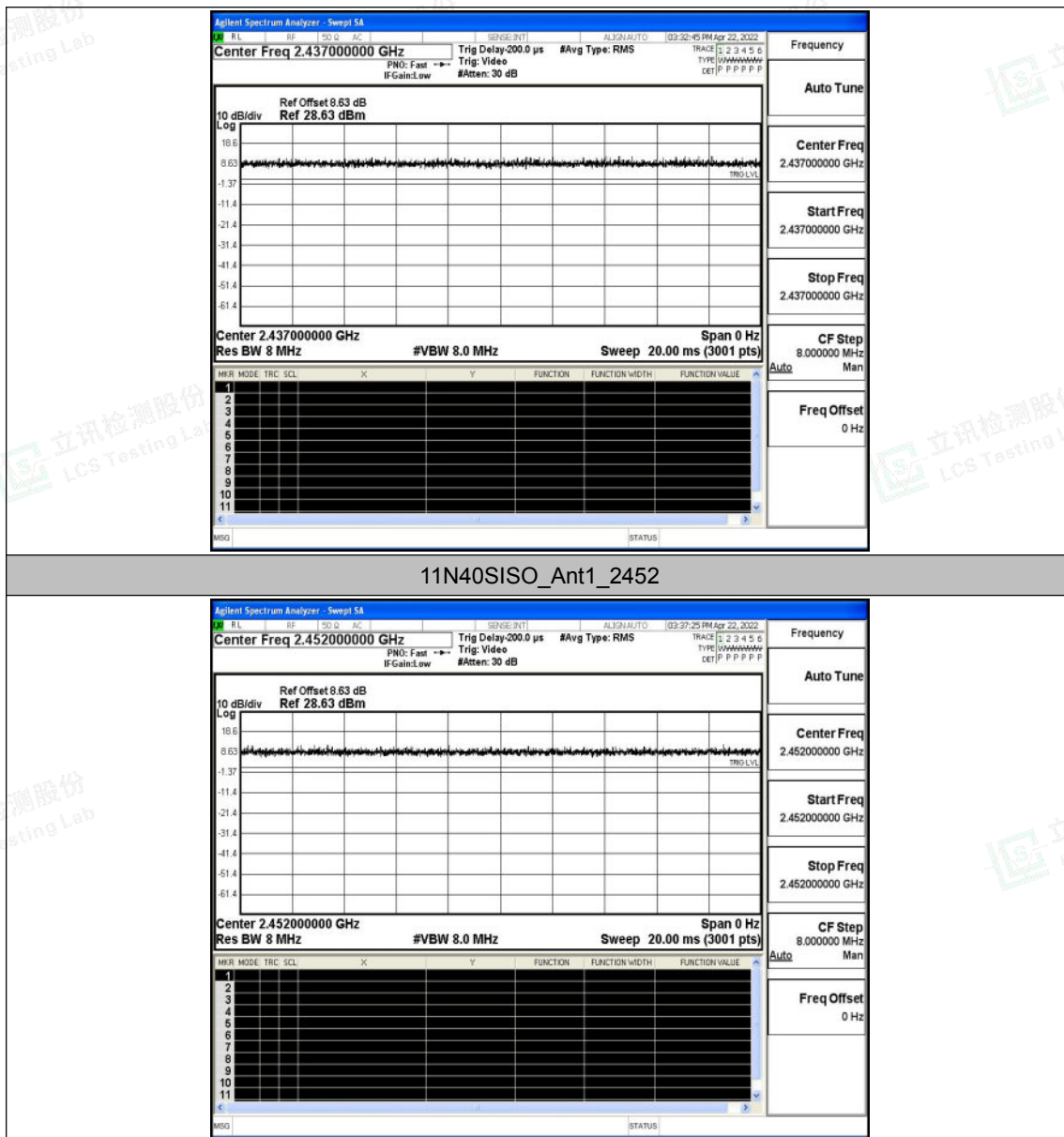


11N20SISO_Ant1_2412











C.7 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-55.74	≤-41.20	39.46	≤54	PASS
				AV	2386.060	-51.76	≤-41.20	43.44	≤54	PASS
				AV	2390.000	-54.17	≤-41.20	41.03	≤54	PASS
				Peak	2310.000	-44.49	≤-21.20	50.71	≤74	PASS
				Peak	2386.190	-41.62	≤-21.20	53.58	≤74	PASS
				Peak	2390.000	-43.71	≤-21.20	51.49	≤74	PASS
		High	2462	AV	2483.500	-51.71	≤-41.20	43.49	≤54	PASS
				AV	2487.850	-48.77	≤-41.20	46.43	≤54	PASS
				AV	2500.000	-54.27	≤-41.20	40.93	≤54	PASS
				Peak	2483.500	-41.67	≤-21.20	53.53	≤74	PASS
				Peak	2487.850	-39.7	≤-21.20	55.50	≤74	PASS
				Peak	2500.000	-43.17	≤-21.20	52.03	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-56.24	≤-41.20	38.96	≤54	PASS
				AV	2389.960	-53.8	≤-41.20	41.40	≤54	PASS
				AV	2390.000	-53.8	≤-41.20	41.40	≤54	PASS
				Peak	2310.000	-45.87	≤-21.20	49.33	≤74	PASS
				Peak	2389.570	-41.57	≤-21.20	53.63	≤74	PASS
				Peak	2390.000	-41.91	≤-21.20	53.29	≤74	PASS
		High	2462	AV	2483.500	-51.28	≤-41.20	43.92	≤54	PASS
				AV	2483.560	-51.41	≤-41.20	43.79	≤54	PASS
				AV	2500.000	-56.04	≤-41.20	39.16	≤54	PASS
				Peak	2483.500	-39.41	≤-21.20	55.79	≤74	PASS
				Peak	2483.780	-38.94	≤-21.20	56.26	≤74	PASS
				Peak	2500.000	-45.6	≤-21.20	49.60	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-56.18	≤-41.20	39.02	≤54	PASS
				AV	2389.960	-53.54	≤-41.20	41.66	≤54	PASS
				AV	2390.000	-53.54	≤-41.20	41.66	≤54	PASS
				Peak	2310.000	-46.24	≤-21.20	48.96	≤74	PASS
				Peak	2389.830	-39.81	≤-21.20	55.39	≤74	PASS
				Peak	2390.000	-41.42	≤-21.20	53.78	≤74	PASS
		High	2462	AV	2483.500	-50.99	≤-41.20	44.21	≤54	PASS
				AV	2483.560	-51.06	≤-41.20	44.14	≤54	PASS
				AV	2500.000	-56.06	≤-41.20	39.14	≤54	PASS
				Peak	2483.500	-38.09	≤-21.20	57.11	≤74	PASS
				Peak	2483.560	-37.87	≤-21.20	57.33	≤74	PASS



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11N40SIS O	Ant1	Low	2422	Peak	2500.000	-45.58	≤-21.20	49.62	≤74	PASS
				AV	2310.000	-56.19	≤-41.20	39.01	≤54	PASS
				AV	2389.960	-52.8	≤-41.20	42.40	≤54	PASS
				AV	2390.000	-52.8	≤-41.20	42.40	≤54	PASS
				Peak	2310.000	-45.14	≤-21.20	50.06	≤74	PASS
				Peak	2386.190	-37.93	≤-21.20	57.27	≤74	PASS
		High	2452	Peak	2390.000	-41.25	≤-21.20	53.95	≤74	PASS
				AV	2483.500	-47.28	≤-41.20	47.92	≤54	PASS
				AV	2483.560	-47.3	≤-41.20	47.90	≤54	PASS
				AV	2500.000	-53.32	≤-41.20	41.88	≤54	PASS
				Peak	2483.500	-35.86	≤-21.20	59.34	≤74	PASS
				Peak	2487.740	-33.69	≤-21.20	61.51	≤74	PASS
				Peak	2500.000	-41.66	≤-21.20	53.54	≤74	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.

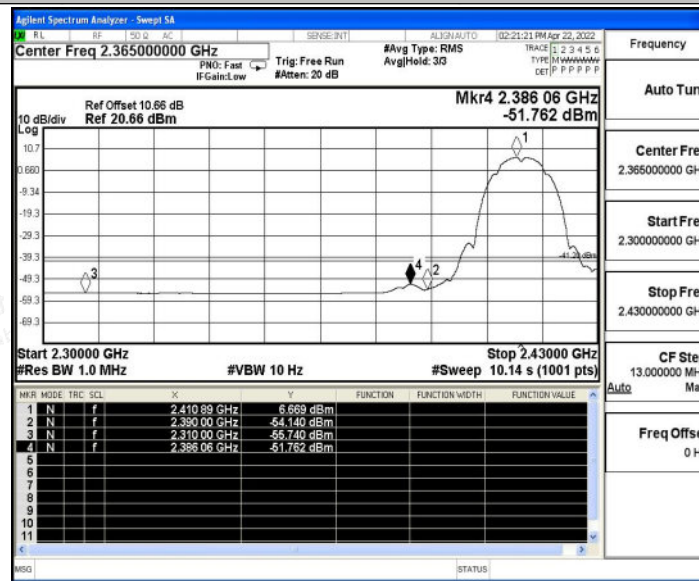


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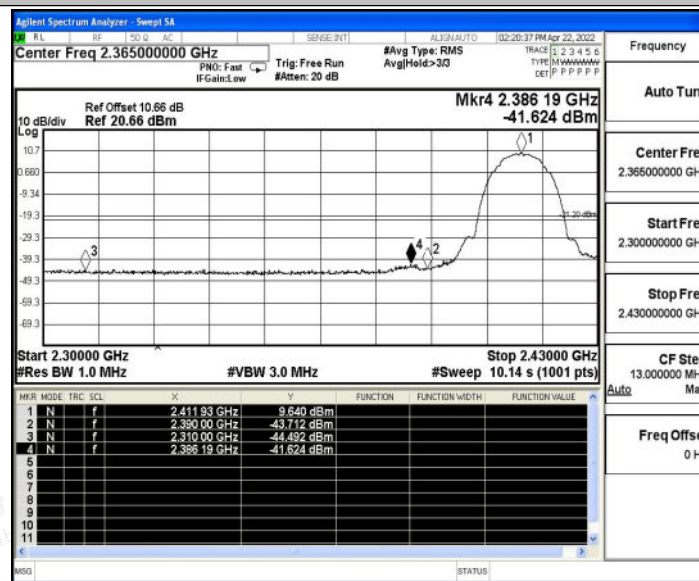


Test Graphs

11B_Ant1_Low_2412_AV



11B_Ant1_Low_2412_Peak



11B_Ant1_High_2462_AV

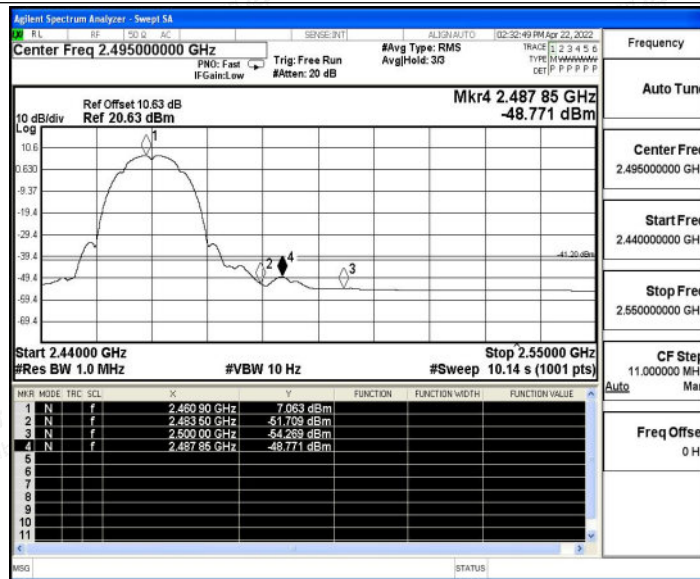


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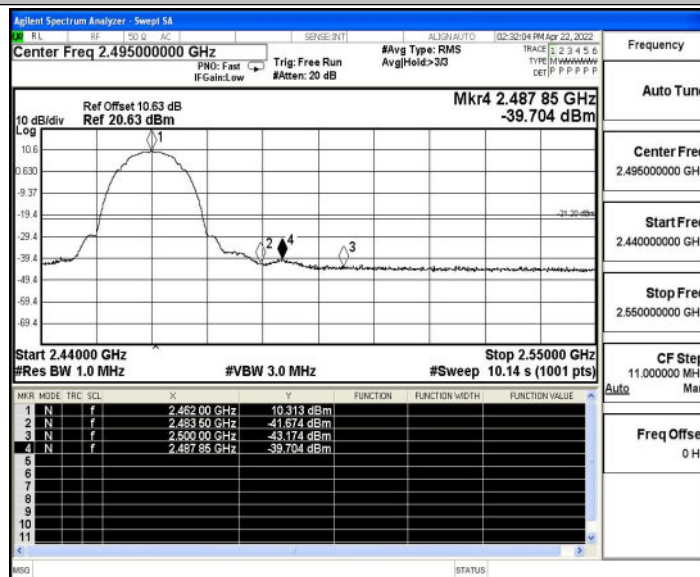
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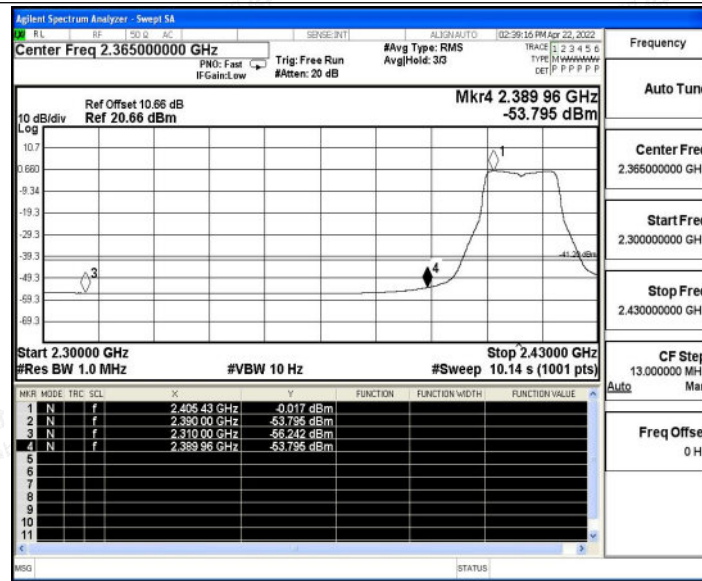


11B_Ant1_High_2462_Peak

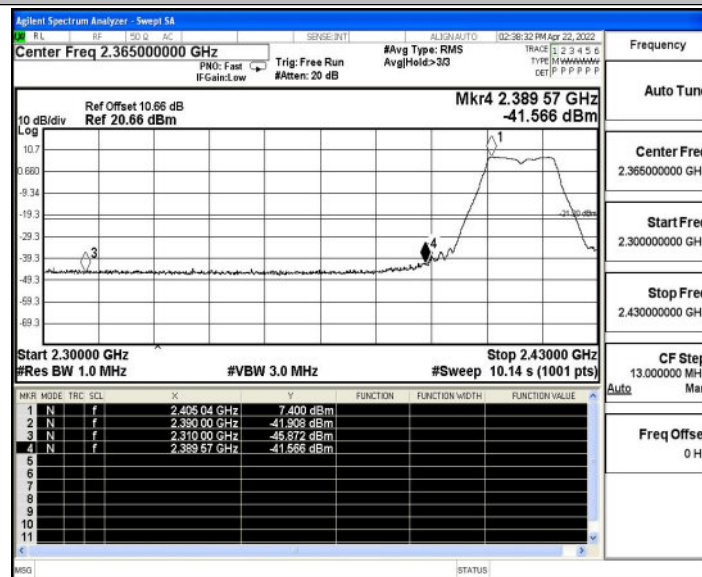


11G_Ant1_Low_2412_AV



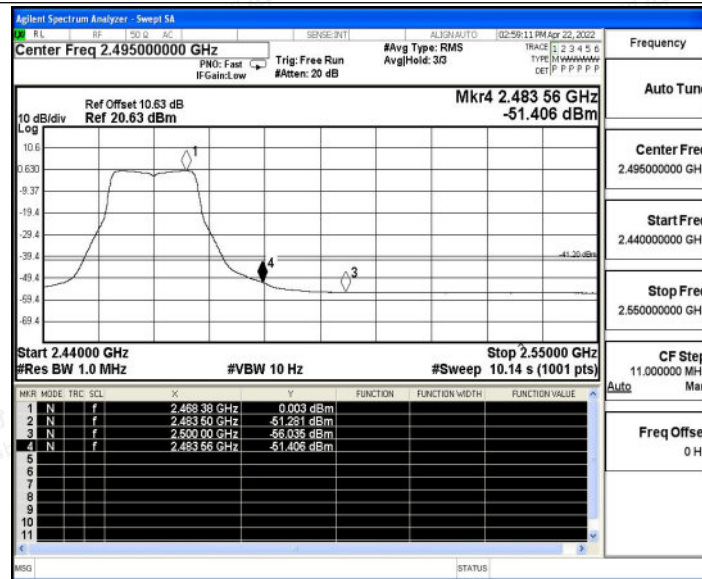


11G_Ant1_Low_2412_Peak

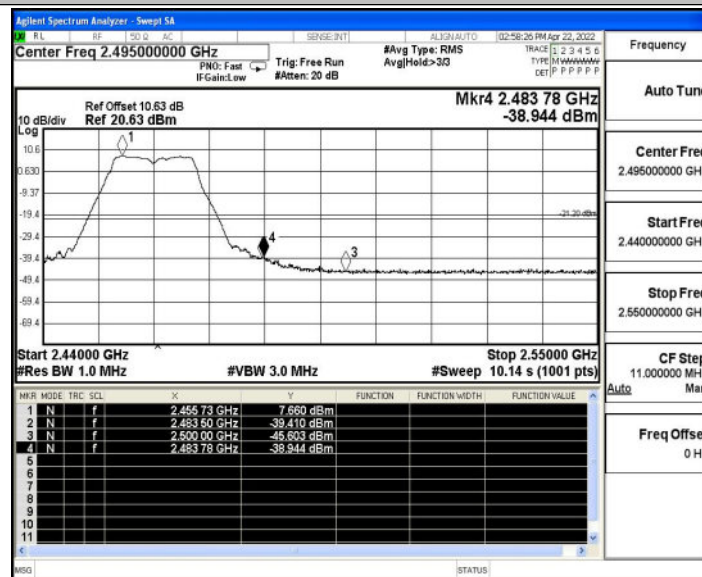


11G_Ant1_High_2462_AV



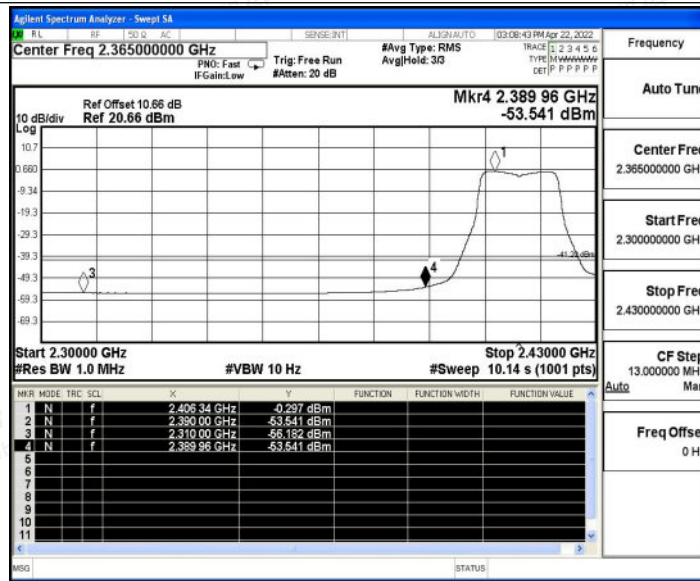


11G_Ant1_High_2462_Peak

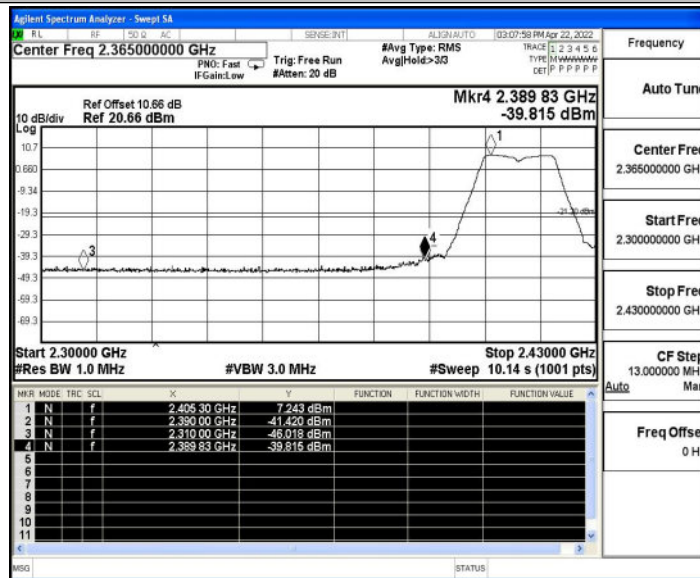


11N20SISO_Ant1_Low_2412_AV



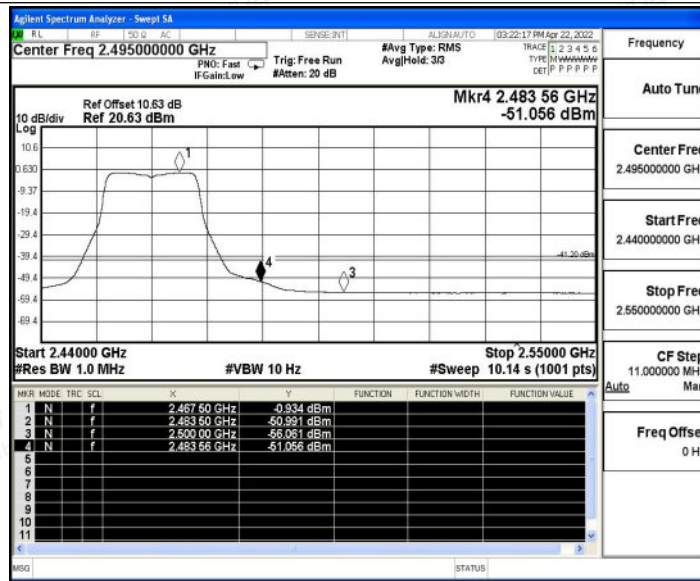


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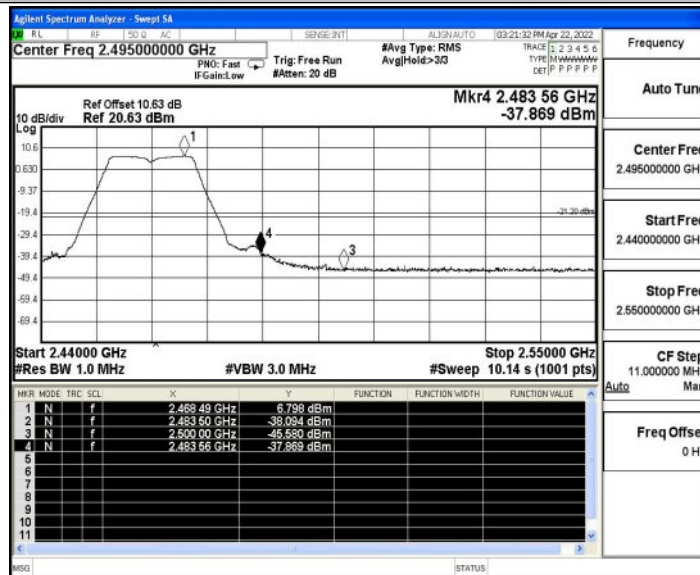


11N20SISO_Ant1_High_2462_AV



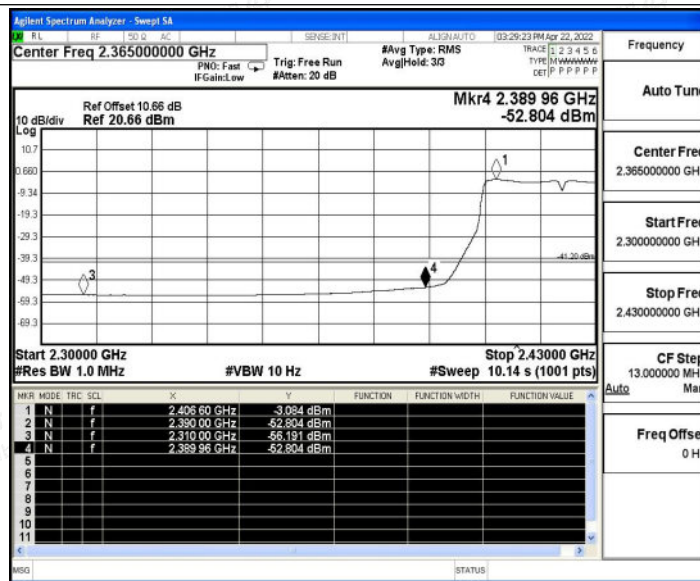


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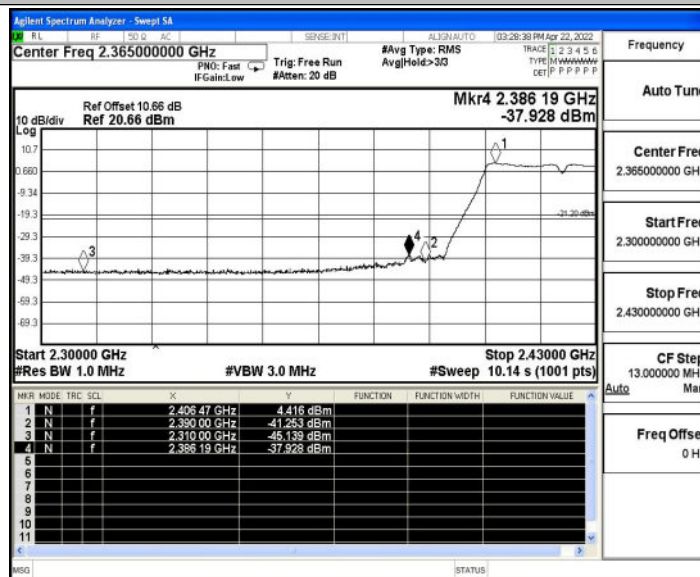


11N40SISO_Ant1_Low_2422_AV





11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV



