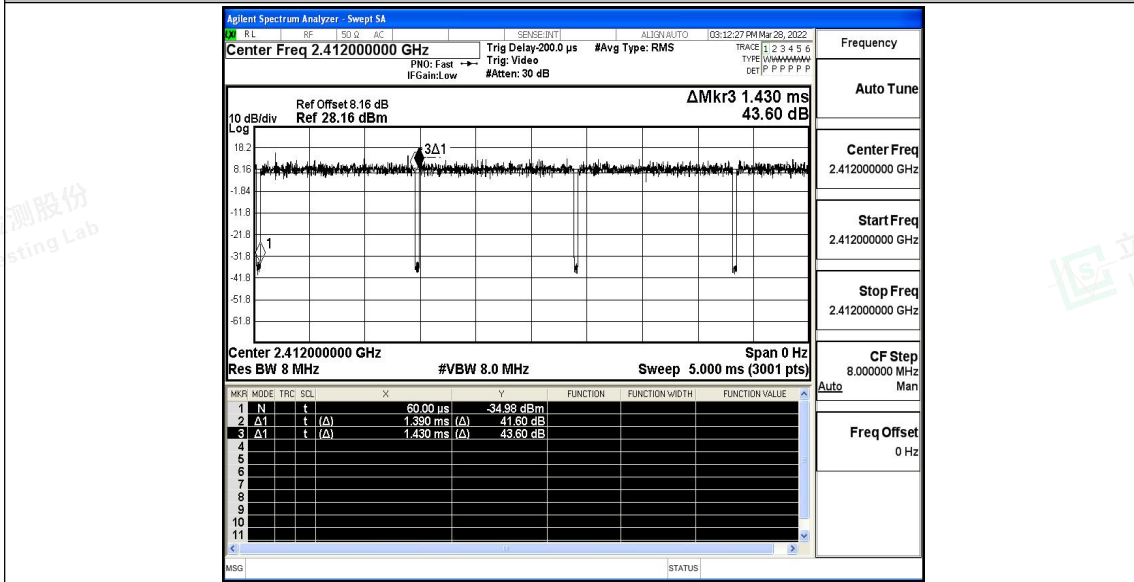


11G\_Ant1\_2412



11G\_Ant1\_2437

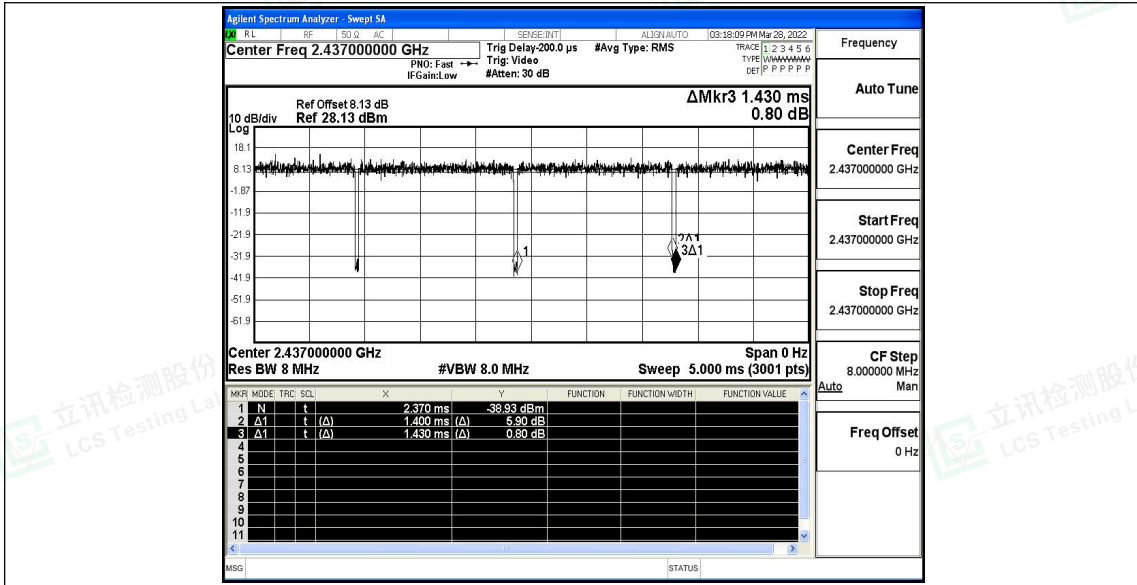


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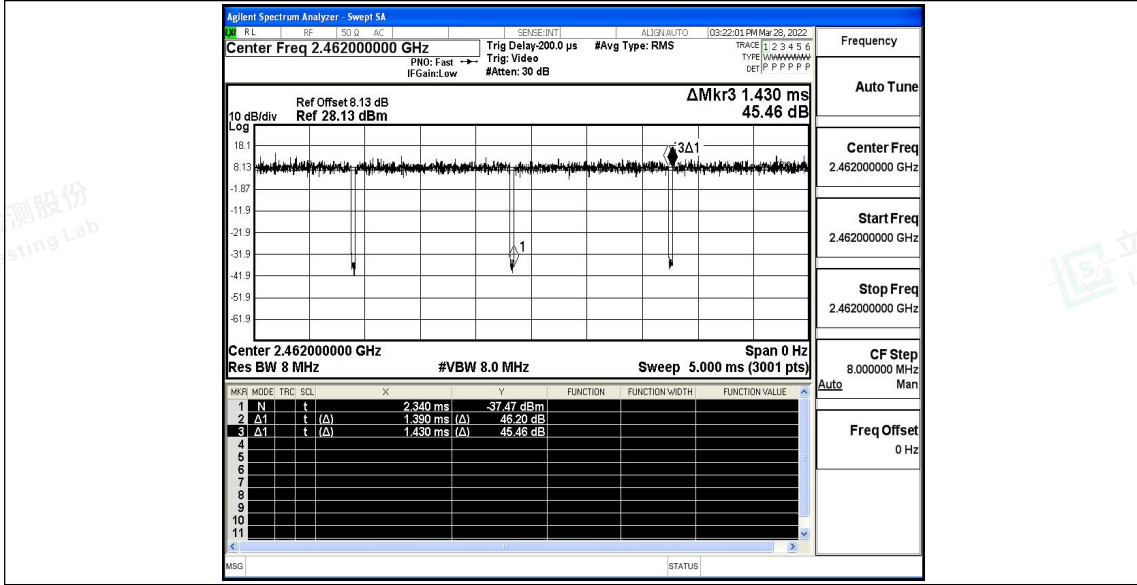
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11G\_Ant1\_2462



11N20SISO\_Ant1\_2412

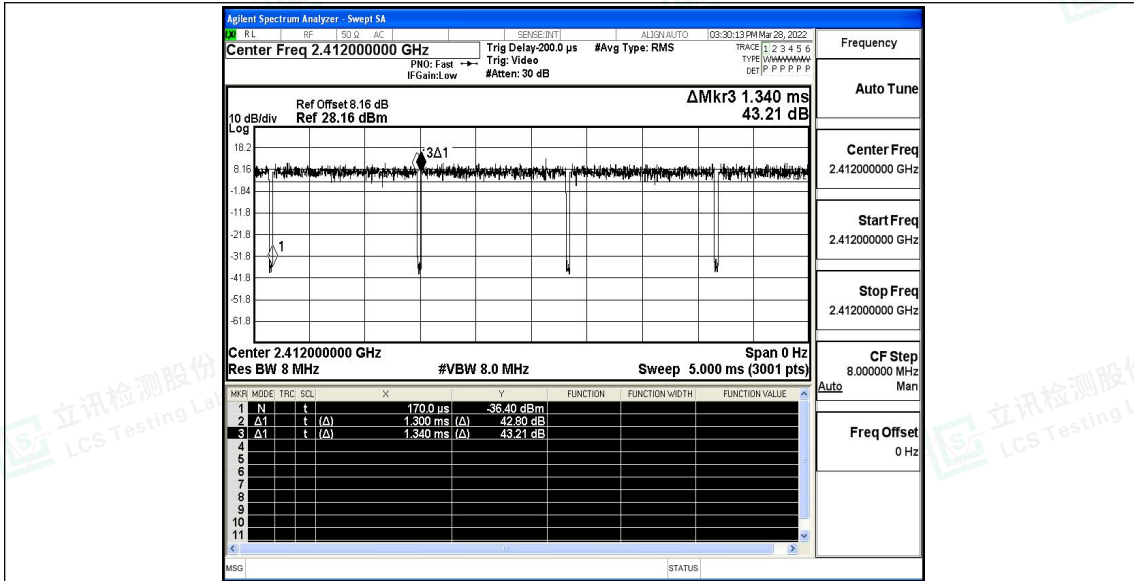


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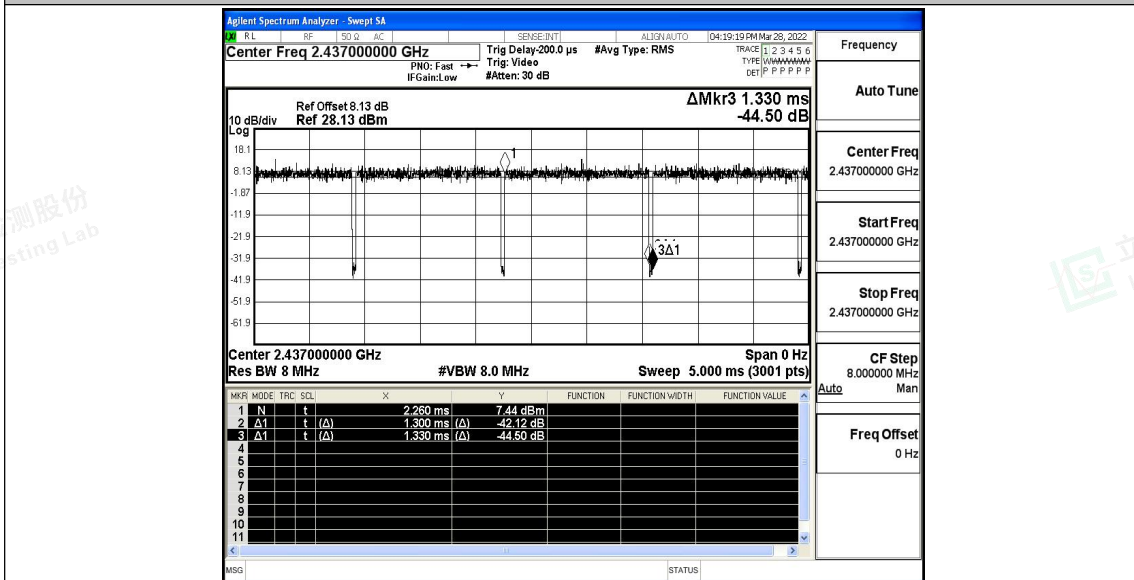
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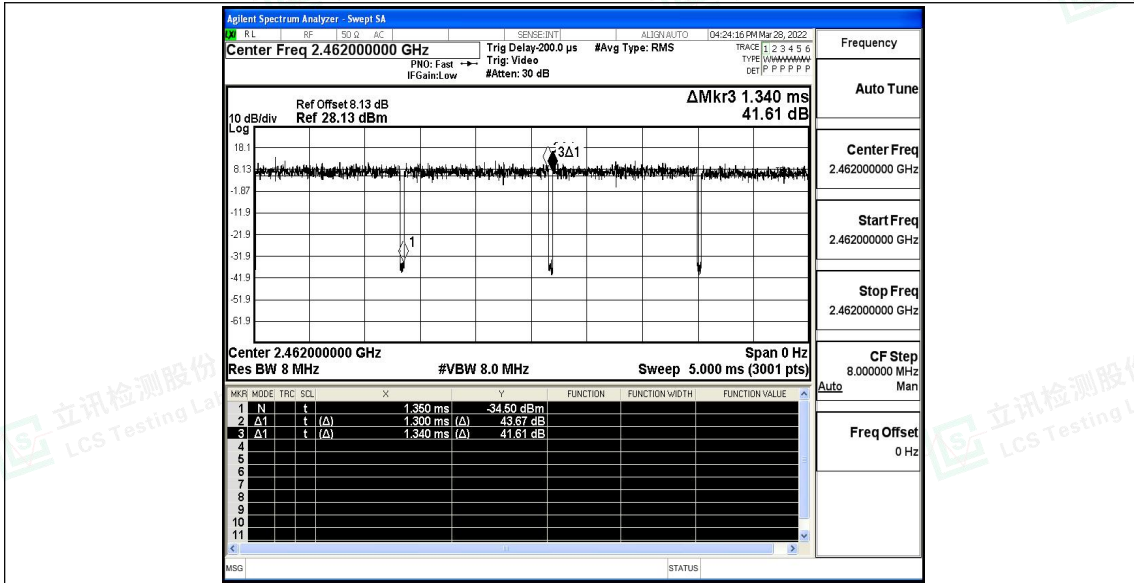


11N20SISO\_Ant1\_2437

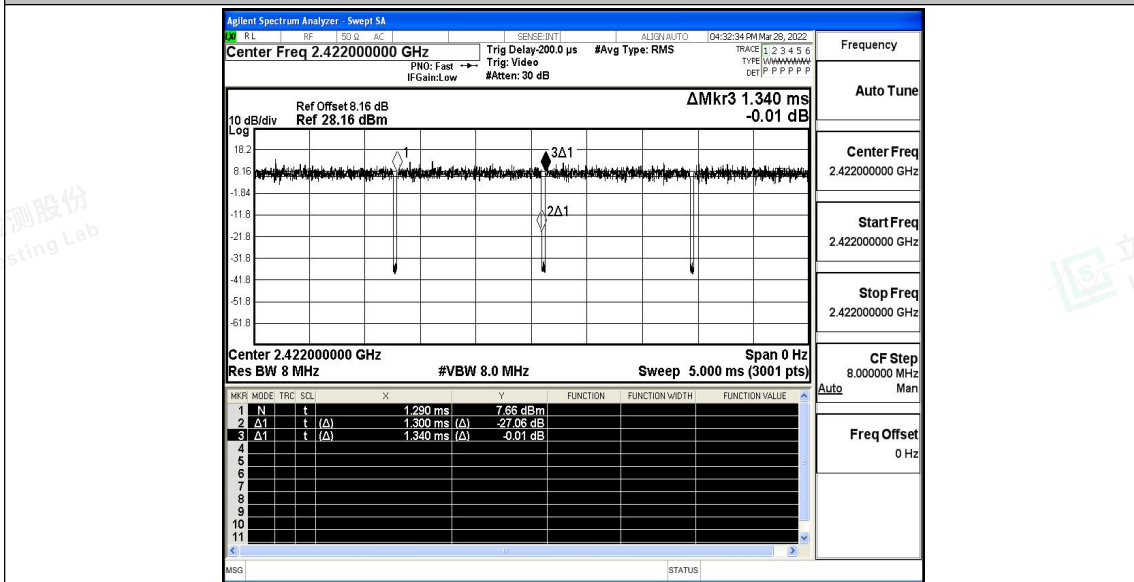


11N20SISO\_Ant1\_2462





11N40SISO\_Ant1\_2422



11N40SISO\_Ant1\_2437

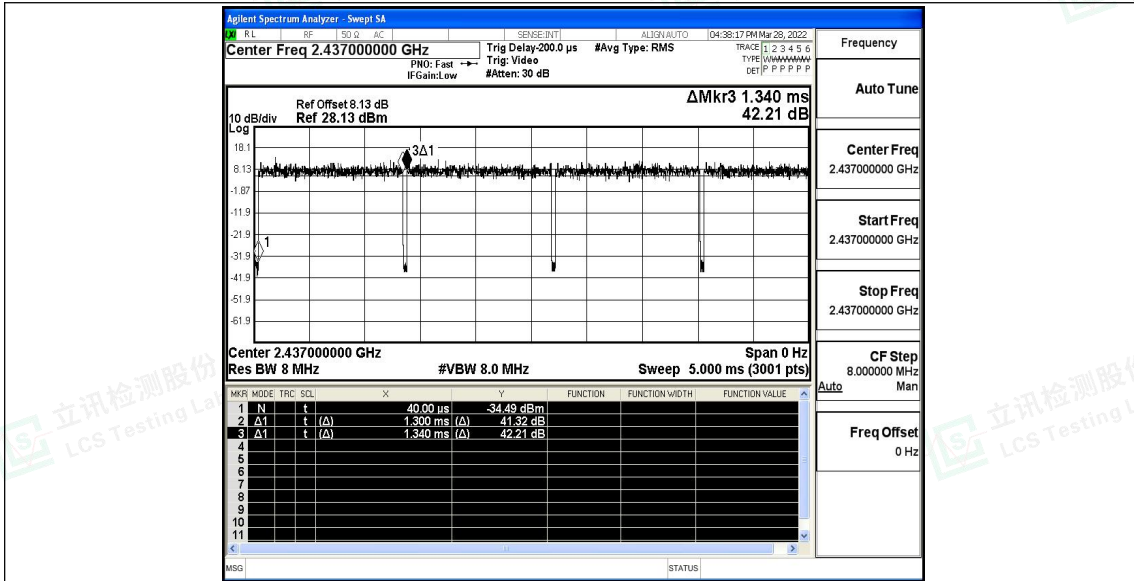


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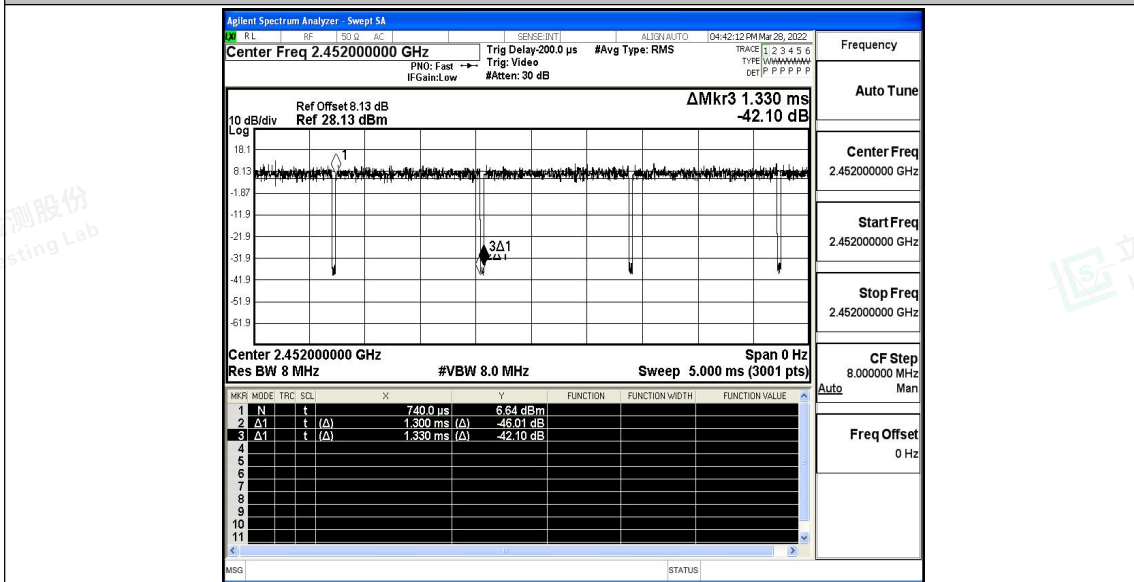
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11N40SISO\_Ant1\_2452



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## A.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	-59.11	≤-41.20	36.09	≤54	PASS
				AV	2389.960	-58.03	≤-41.20	37.17	≤54	PASS
				AV	2390.000	-58.03	≤-41.20	37.17	≤54	PASS
				Peak	2310.000	-49.18	≤-21.20	46.02	≤74	PASS
				Peak	2351.480	-46.47	≤-21.20	48.73	≤74	PASS
				Peak	2390.000	-47.74	≤-21.20	47.46	≤74	PASS
		High	2462	AV	2483.500	-56.35	≤-41.20	38.85	≤54	PASS
				AV	2488.070	-50.87	≤-41.20	44.33	≤54	PASS
				AV	2500.000	-58.2	≤-41.20	37.00	≤54	PASS
				Peak	2483.500	-45.52	≤-21.20	49.68	≤74	PASS
				Peak	2487.960	-42.67	≤-21.20	52.53	≤74	PASS
				Peak	2500.000	-47.55	≤-21.20	47.65	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-58.77	≤-41.20	36.43	≤54	PASS
				AV	2389.830	-57.49	≤-41.20	37.71	≤54	PASS
				AV	2390.000	-57.57	≤-41.20	37.63	≤54	PASS
				Peak	2310.000	-48.79	≤-21.20	46.41	≤74	PASS
				Peak	2388.790	-45.77	≤-21.20	49.43	≤74	PASS
				Peak	2390.000	-47.14	≤-21.20	48.06	≤74	PASS
		High	2462	AV	2483.500	-54.13	≤-41.20	41.07	≤54	PASS
				AV	2487.960	-48.99	≤-41.20	46.21	≤54	PASS
				AV	2500.000	-57.81	≤-41.20	37.39	≤54	PASS
				Peak	2483.500	-43.84	≤-21.20	51.36	≤74	PASS
				Peak	2487.630	-40.55	≤-21.20	54.65	≤74	PASS
				Peak	2500.000	-47.5	≤-21.20	47.70	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-58.8	≤-41.20	36.40	≤54	PASS
				AV	2389.960	-57.77	≤-41.20	37.43	≤54	PASS
				AV	2390.000	-57.77	≤-41.20	37.43	≤54	PASS
				Peak	2310.000	-49.01	≤-21.20	46.19	≤74	PASS
				Peak	2376.180	-46.44	≤-21.20	48.76	≤74	PASS
				Peak	2390.000	-47.38	≤-21.20	47.82	≤74	PASS
		High	2462	AV	2483.500	-54.26	≤-41.20	40.94	≤54	PASS
				AV	2487.850	-48.99	≤-41.20	46.21	≤54	PASS
				AV	2500.000	-57.73	≤-41.20	37.47	≤54	PASS
				Peak	2483.500	-41.83	≤-21.20	53.37	≤74	PASS



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11N40SIS O	Ant1	Low	2422	Peak	2487.850	-41.35	≤-21.20	53.85	≤74	PASS
				Peak	2500.000	-47.96	≤-21.20	47.24	≤74	PASS
				AV	2310.000	-58.8	≤-41.20	36.40	≤54	PASS
				AV	2389.830	-57.98	≤-41.20	37.22	≤54	PASS
				AV	2390.000	-58	≤-41.20	37.20	≤54	PASS
				Peak	2310.000	-48.52	≤-21.20	46.68	≤74	PASS
		High	2452	Peak	2389.700	-46.36	≤-21.20	48.84	≤74	PASS
				Peak	2390.000	-47.77	≤-21.20	47.43	≤74	PASS
				AV	2483.500	-56.09	≤-41.20	39.11	≤54	PASS
				AV	2485.760	-55.73	≤-41.20	39.47	≤54	PASS
				AV	2500.000	-57.84	≤-41.20	37.36	≤54	PASS
				Peak	2483.500	-46.49	≤-21.20	48.71	≤74	PASS
				Peak	2484.990	-44.29	≤-21.20	50.91	≤74	PASS
				Peak	2500.000	-47.65	≤-21.20	47.55	≤74	PASS

Note:

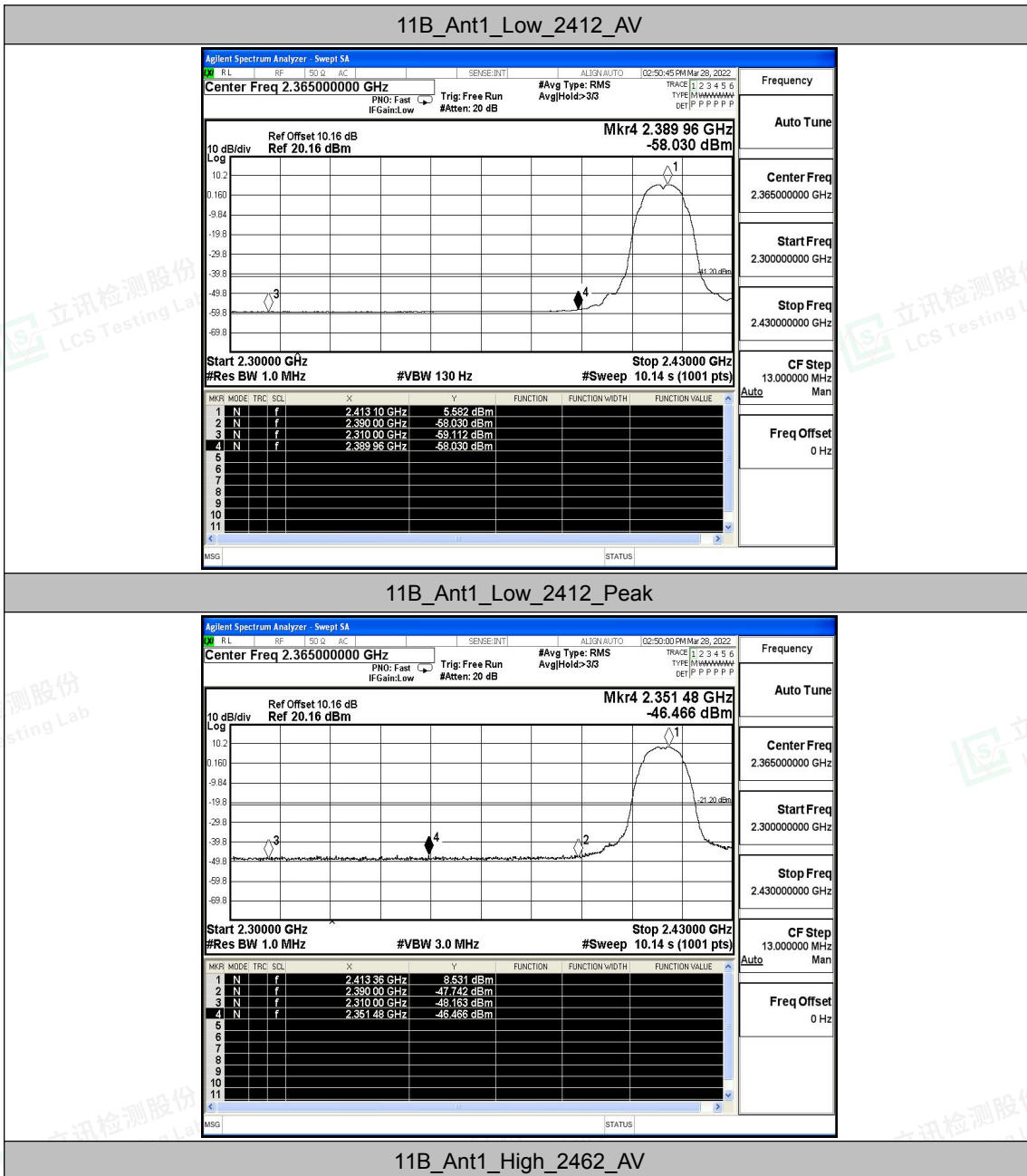
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.



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### Test Graphs



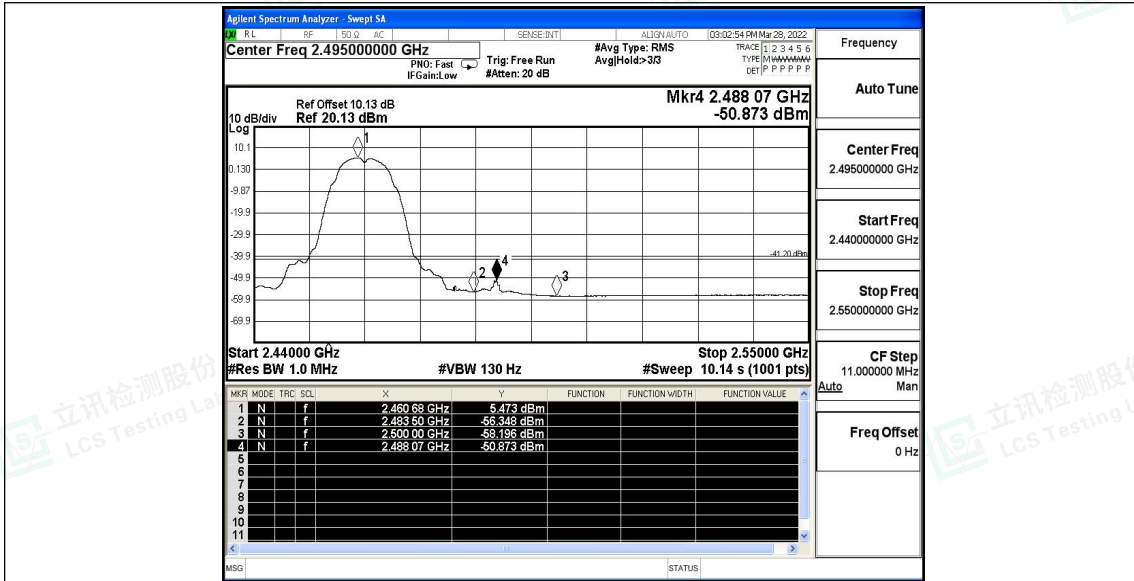
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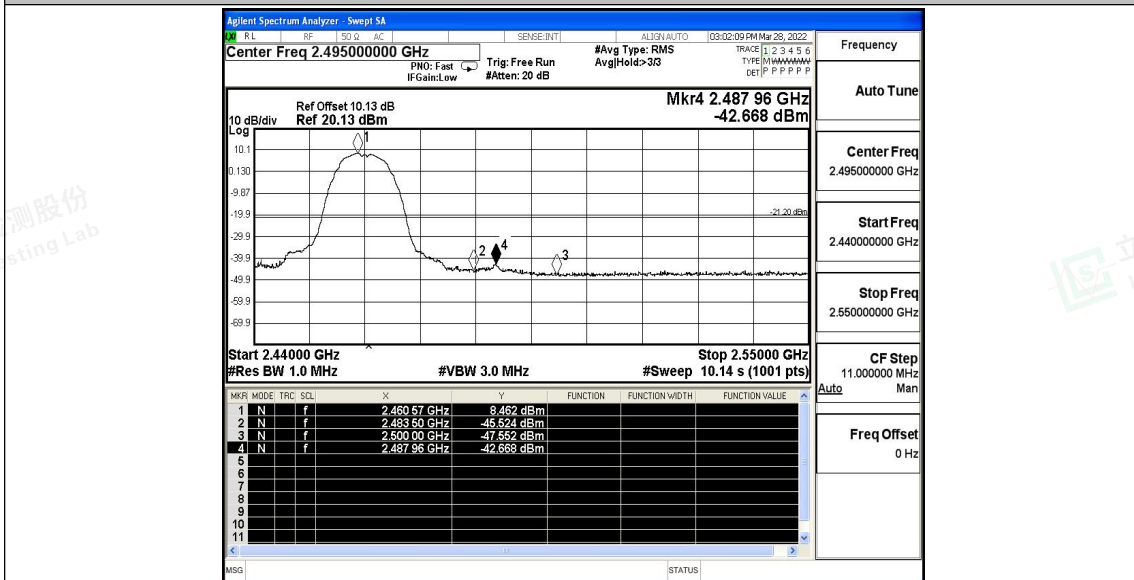
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11B\_Ant1\_High\_2462\_Peak



11G\_Ant1\_Low\_2412\_AV

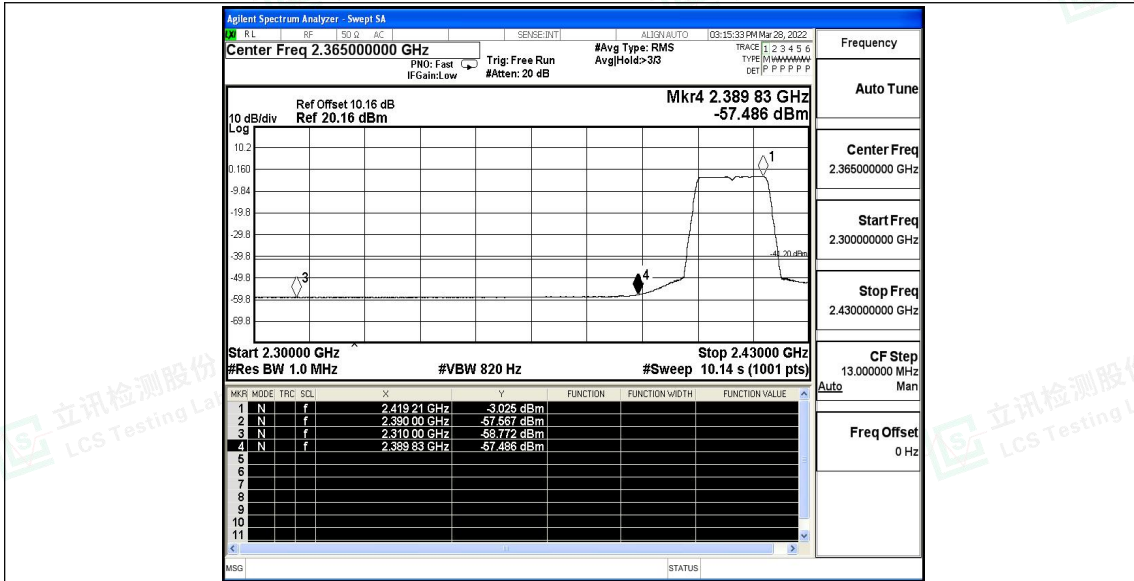


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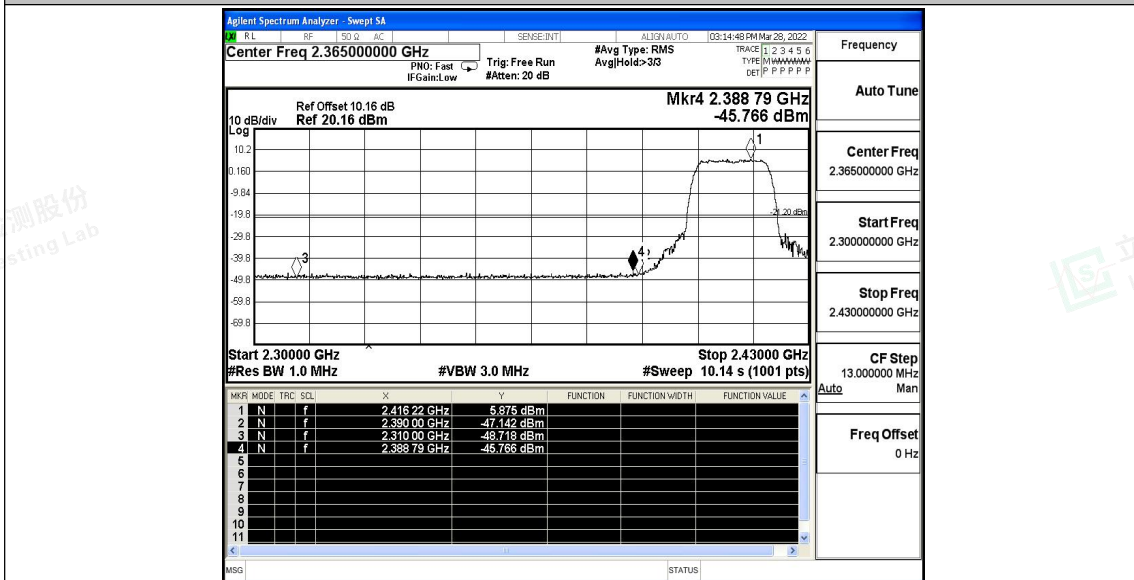
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11G\_Ant1\_Low\_2412\_Peak



11G\_Ant1\_High\_2462\_AV

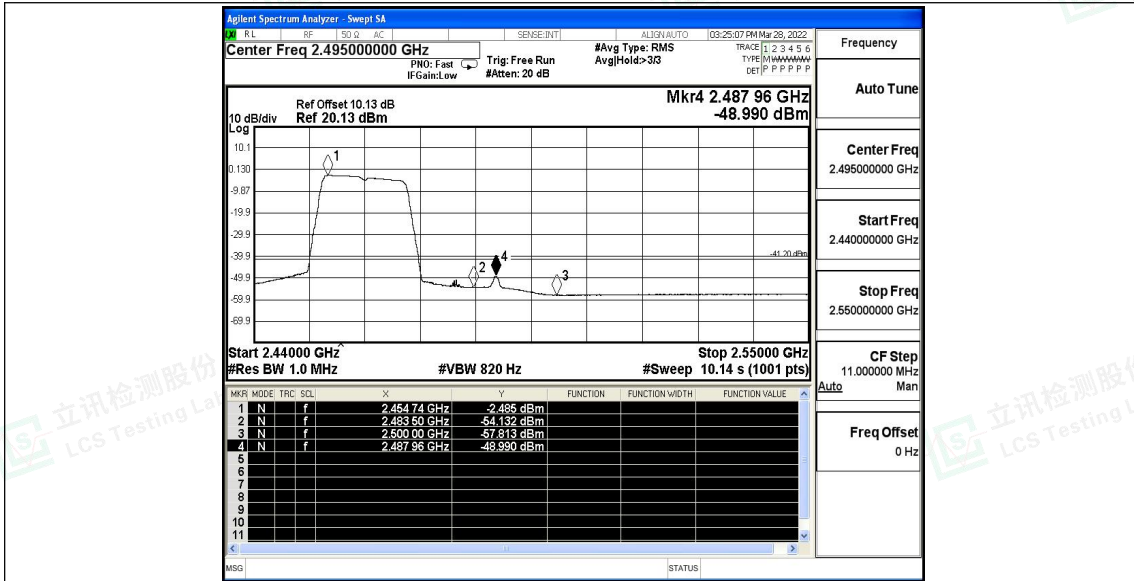


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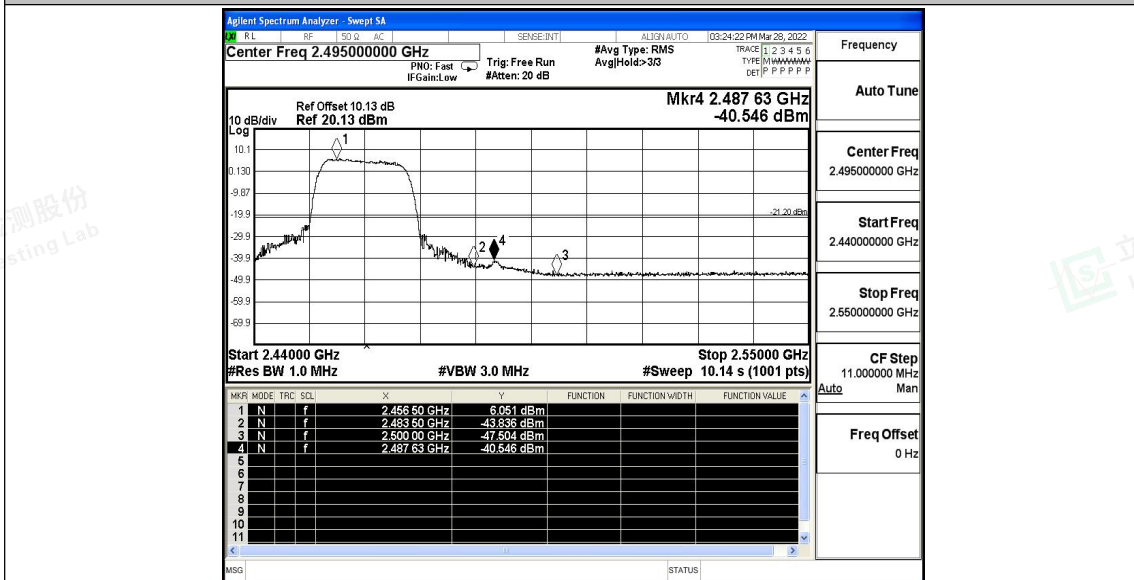
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11G\_Ant1\_High\_2462\_Peak



11N20SISO\_Ant1\_Low\_2412\_AV

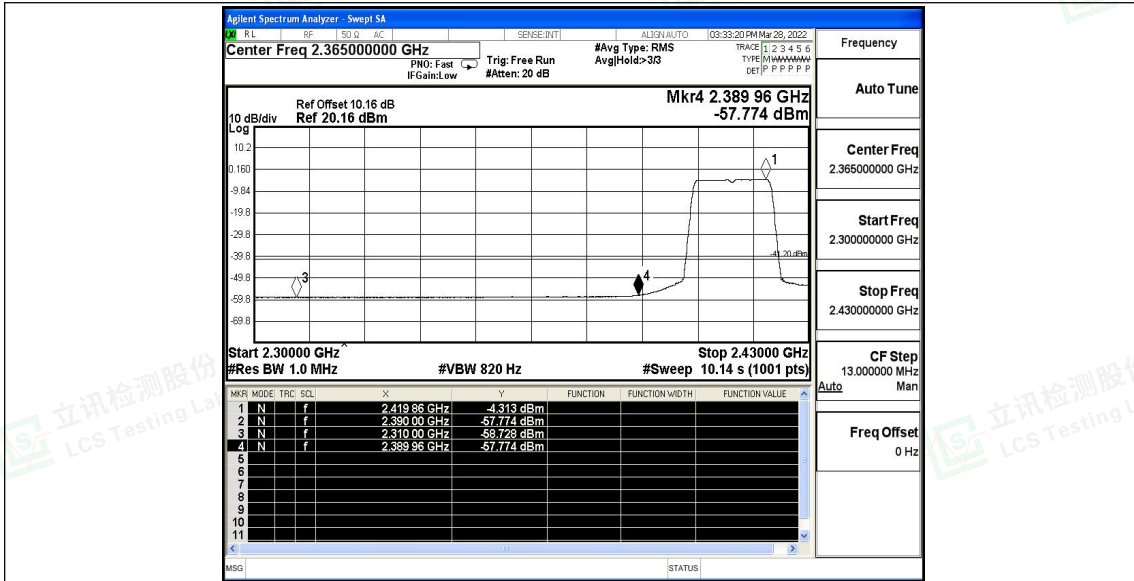


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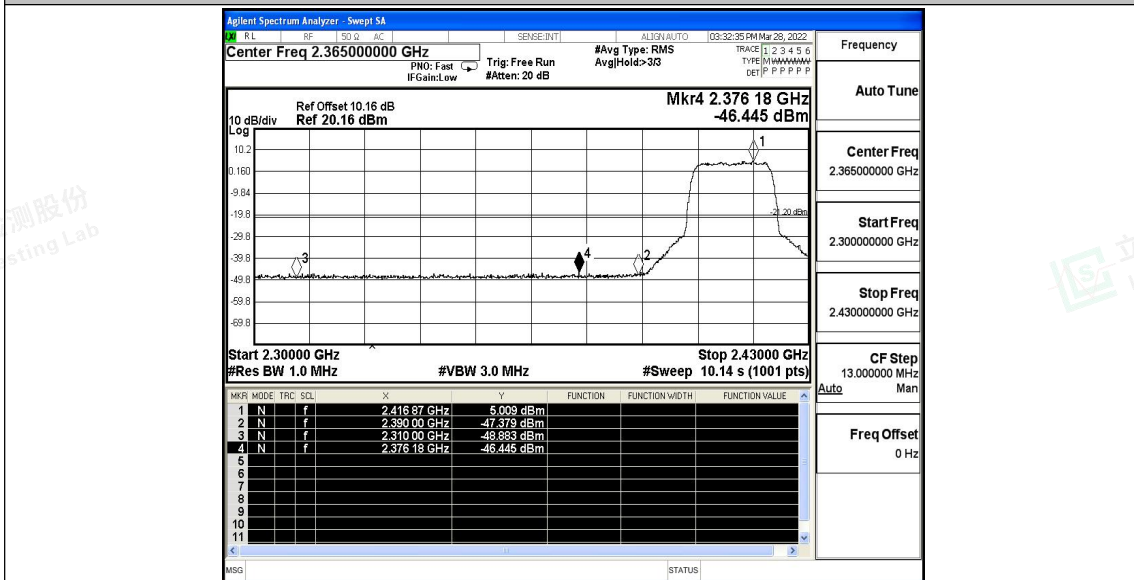
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11N20SISO\_Ant1\_Low\_2412\_Peak



11N20SISO\_Ant1\_High\_2462\_AV

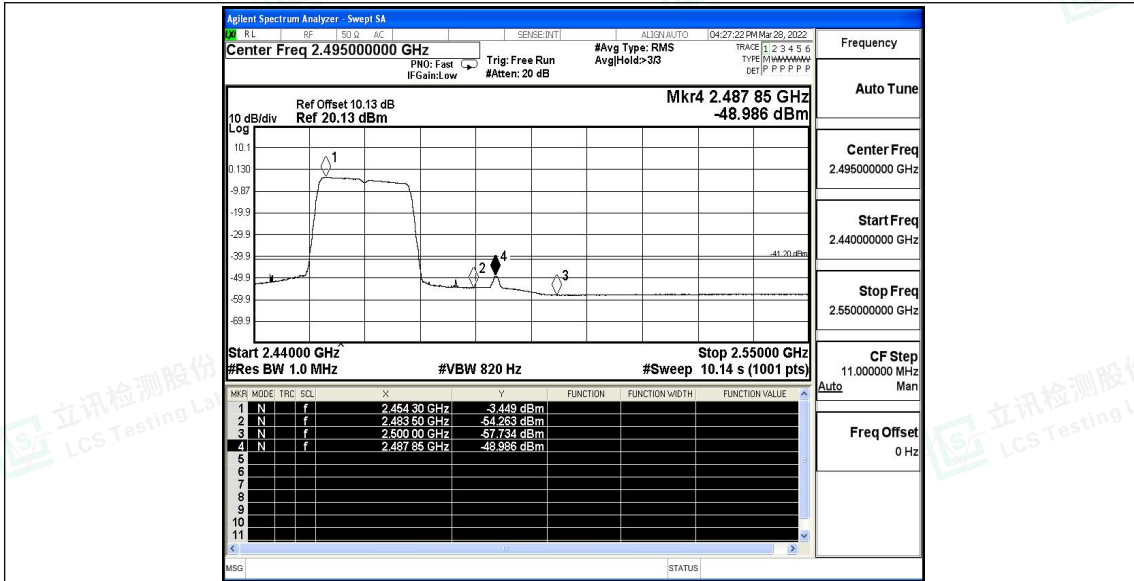


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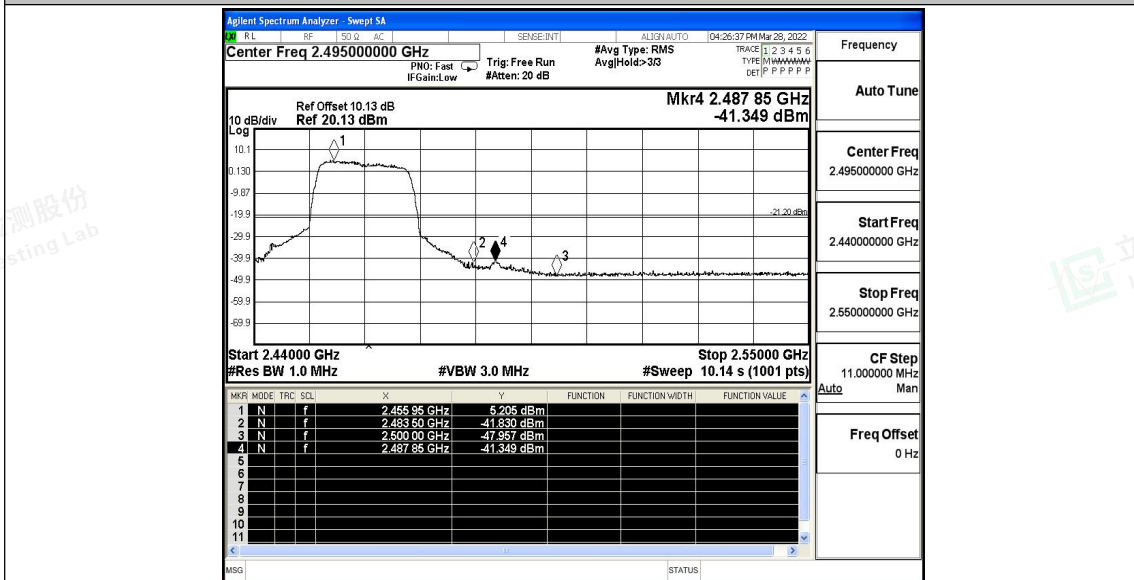
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11N20SISO\_Ant1\_High\_2462\_Peak



11N40SISO\_Ant1\_Low\_2422\_AV

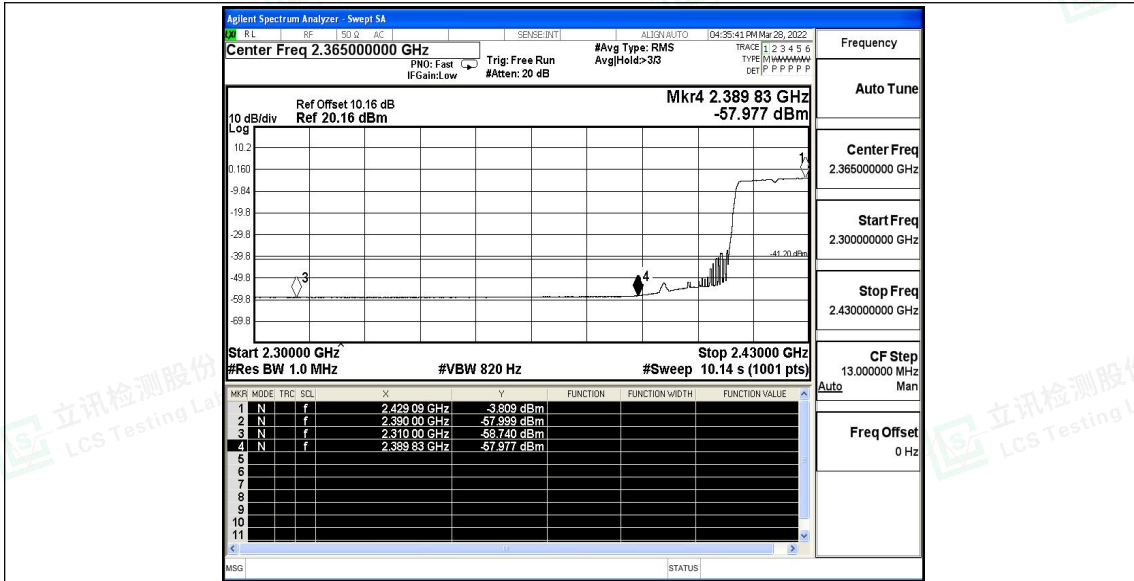


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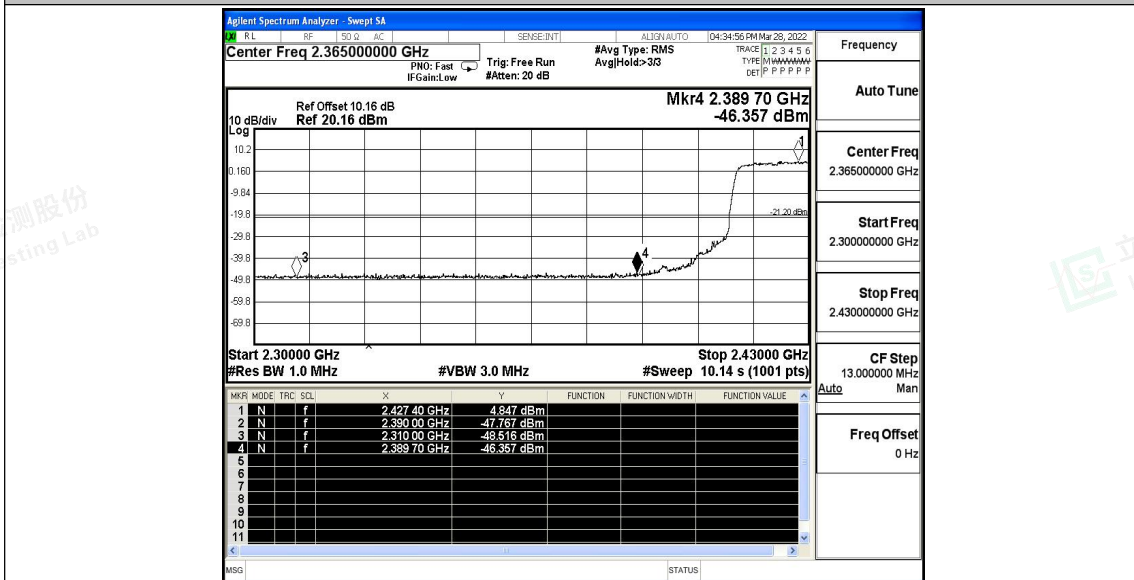
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11N40SISO\_Ant1\_Low\_2422\_Peak



11N40SISO\_Ant1\_High\_2452\_AV

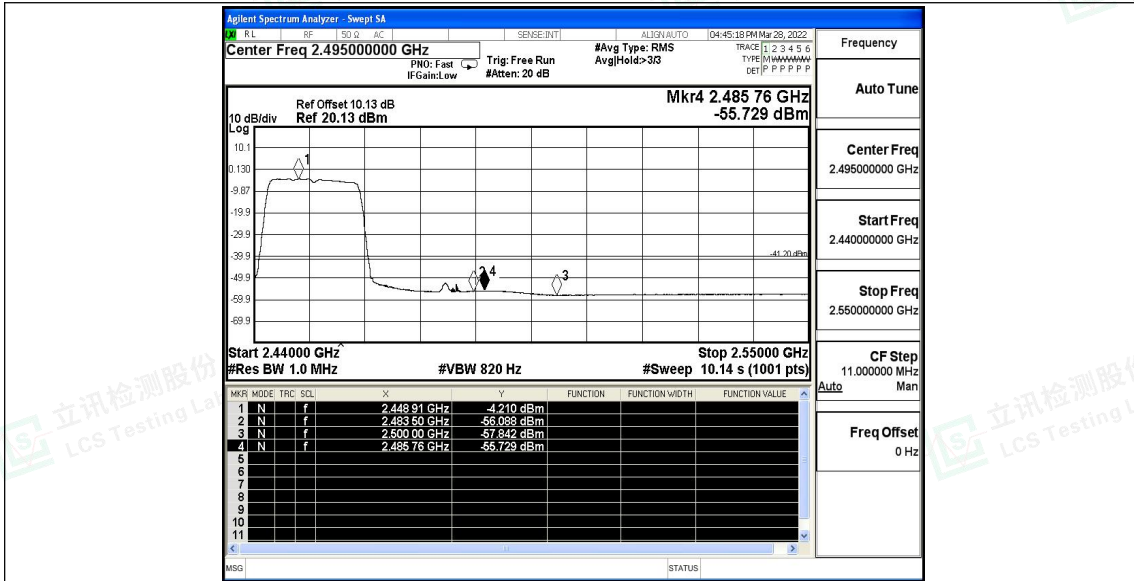


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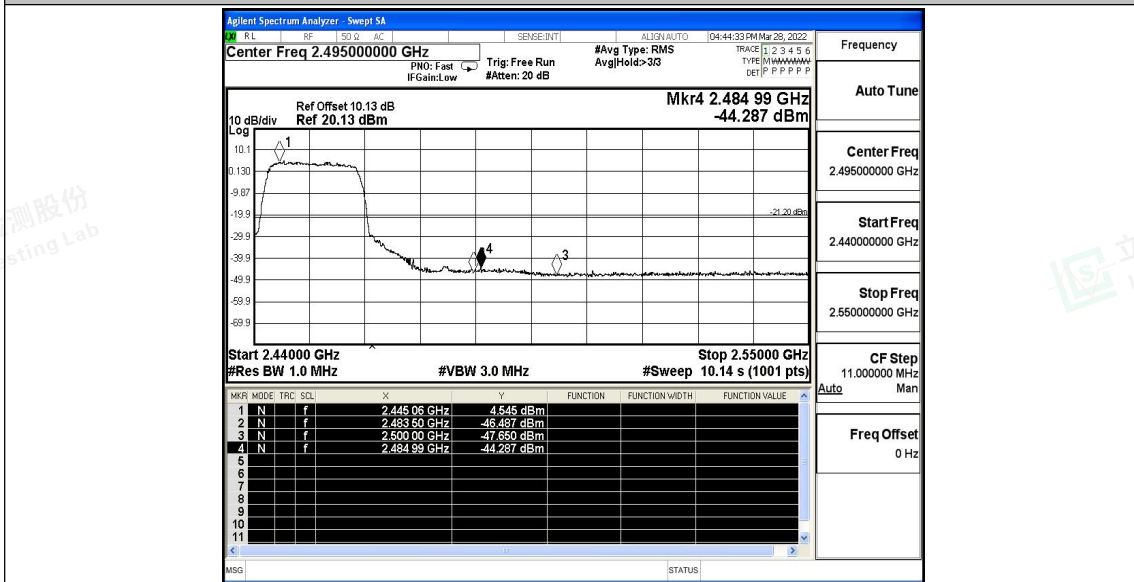
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11N40SISO\_Ant1\_High\_2452\_Peak



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