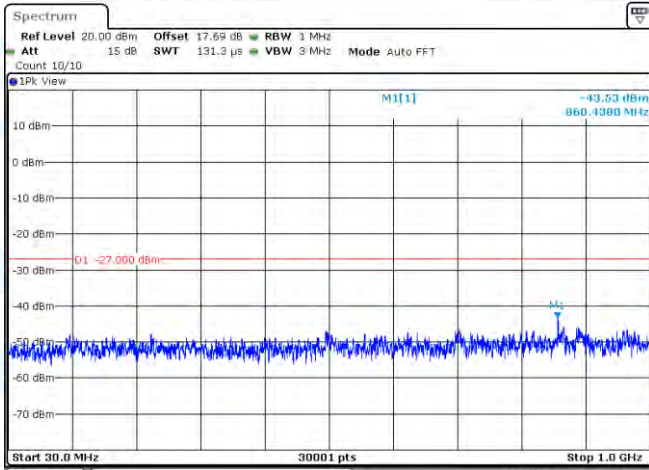
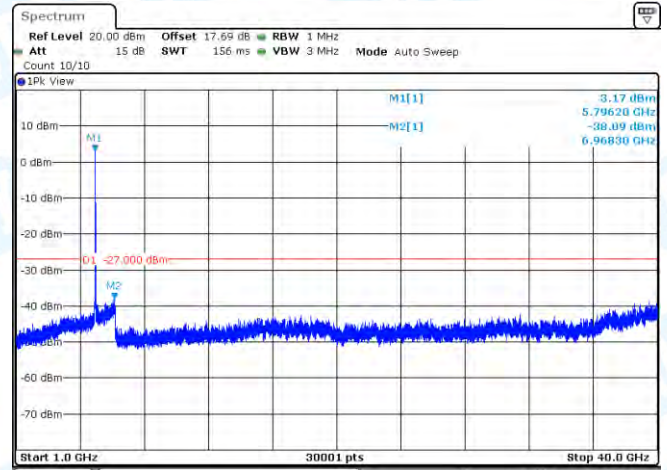
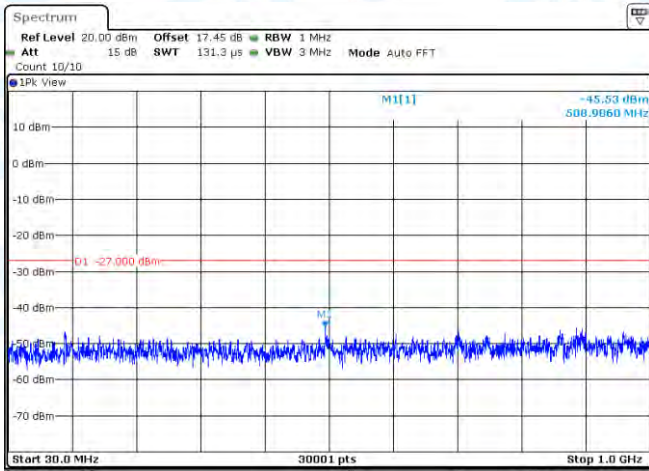




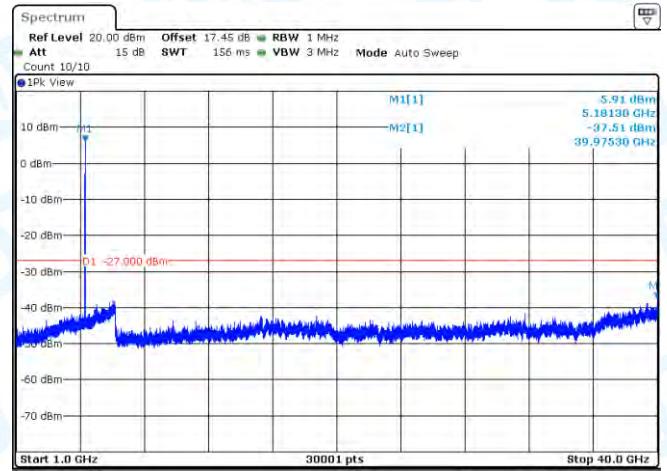
11N40SISO-Ant1-5795-30~1000-PASS



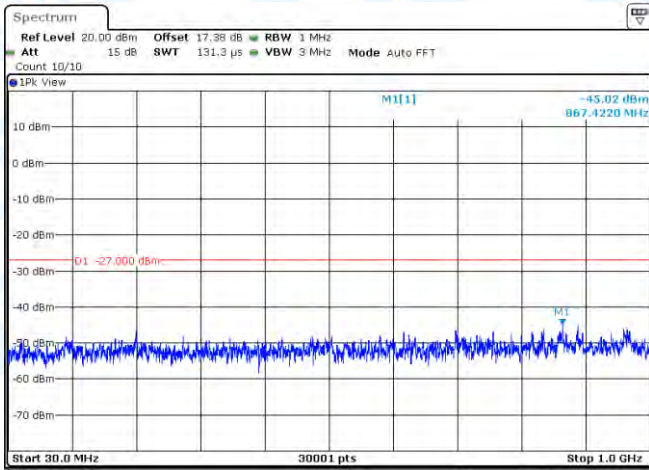
11N40SISO-Ant1-5795-1000~40000-PASS



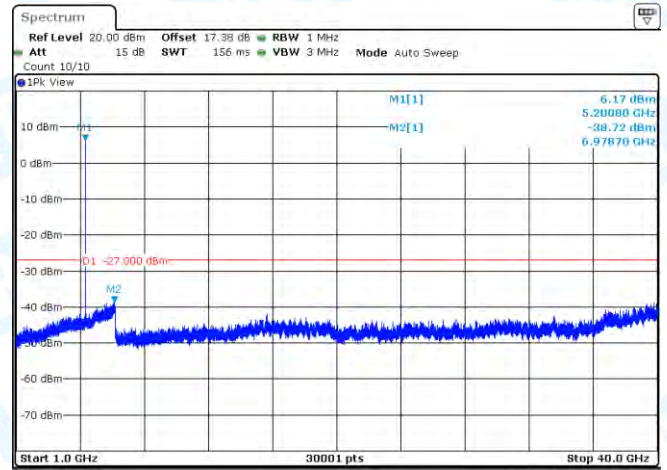
11AC20SISO-Ant1-5180-30~1000-PASS



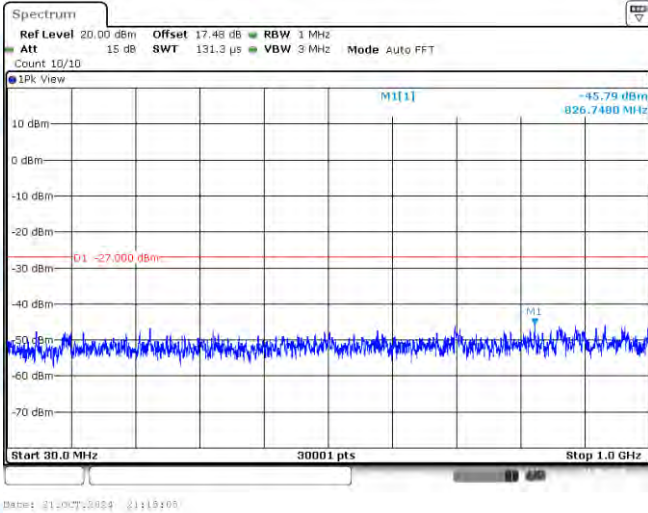
11AC20SISO-Ant1-5180-1000~40000-PASS



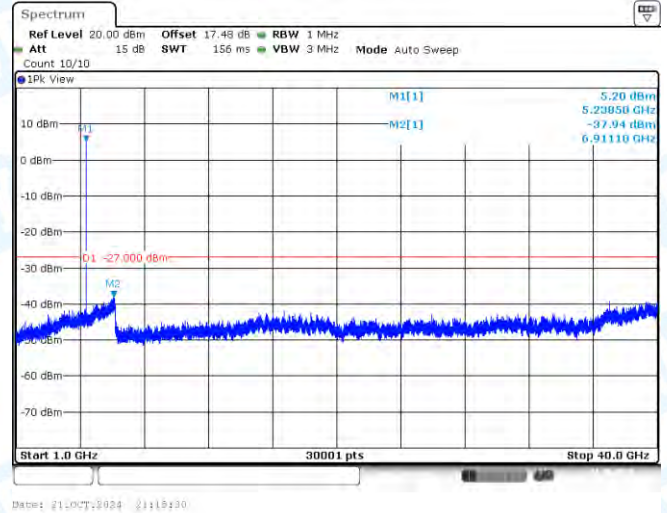
11AC20SISO-Ant1-5200-30~1000-PASS



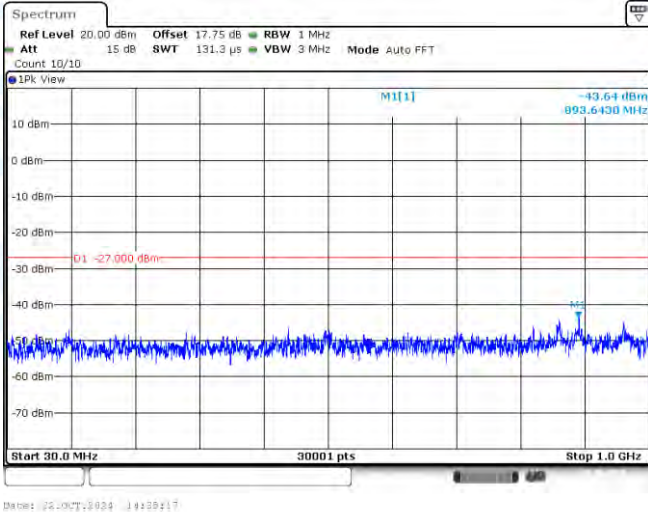
11AC20SISO-Ant1-5200-1000~40000-PASS



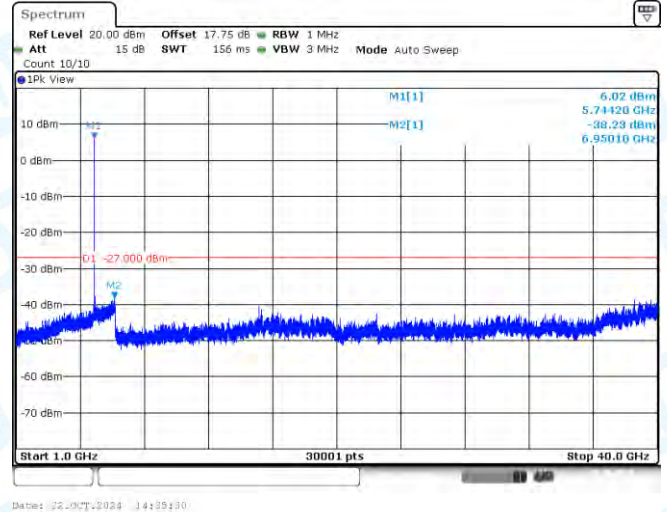
11AC20SISO-Ant1-5240-30~1000-PASS



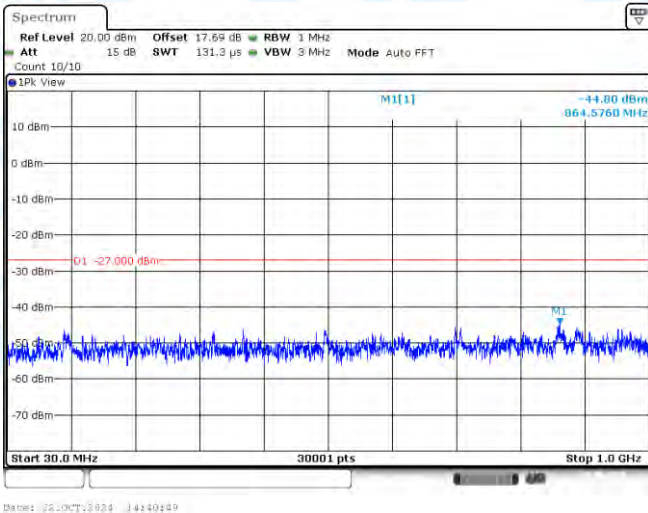
11AC20SISO-Ant1-5240-1000~40000-PASS



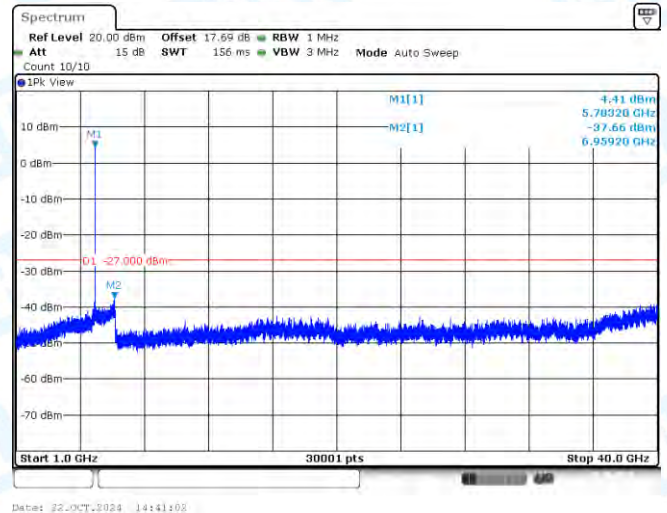
11AC20SISO-Ant1-5745-30~1000-PASS



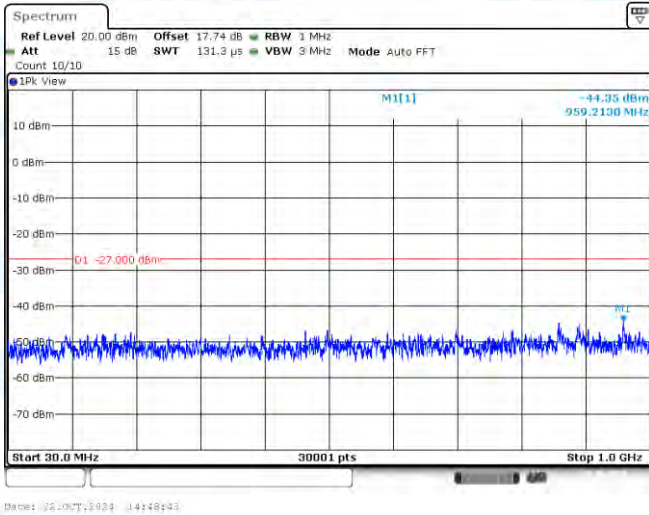
11AC20SISO-Ant1-5745-1000~40000-PASS



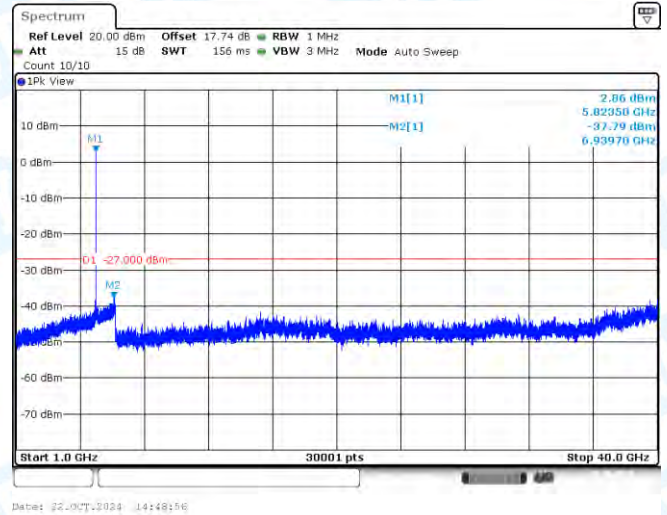
11AC20SISO-Ant1-5785-30~1000-PASS



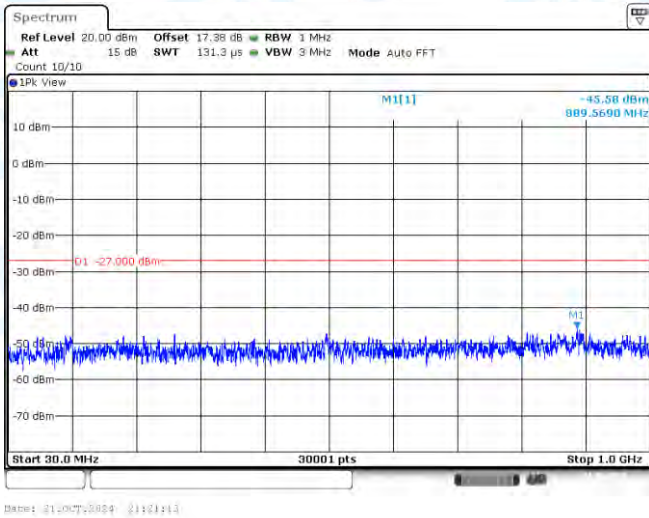
11AC20SISO-Ant1-5785-1000~40000-PASS



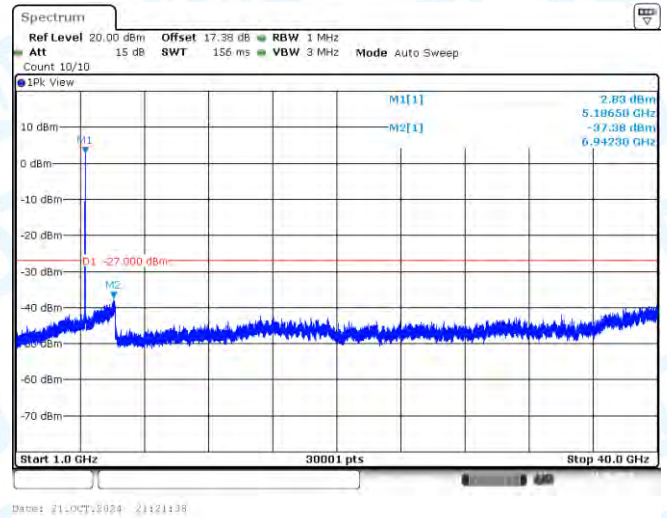
11AC20SISO-Ant1-5825-30~1000-PASS



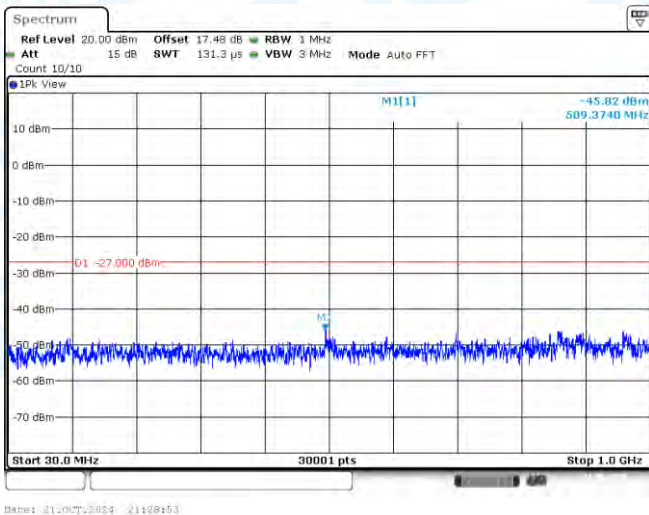
11AC20SISO-Ant1-5825-1000~40000-PASS



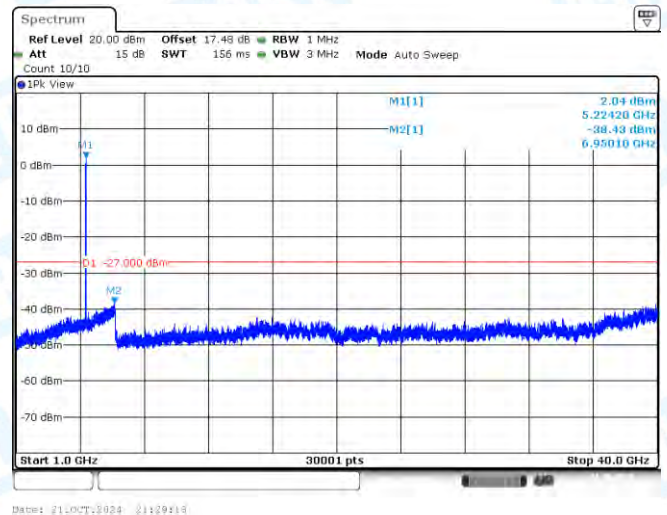
11AC40SISO-Ant1-5190-30~1000-PASS



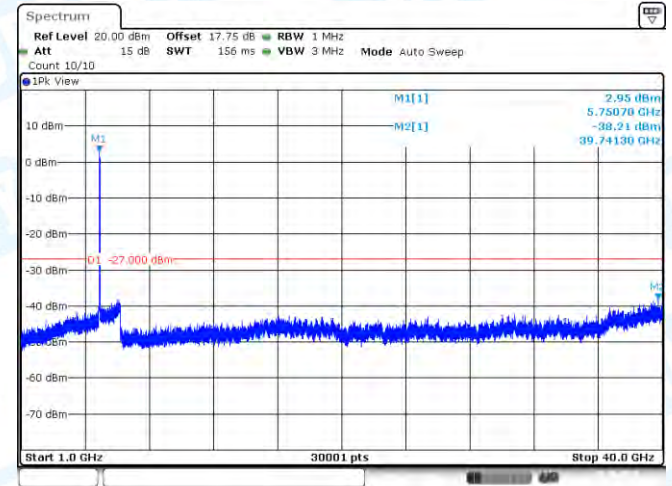
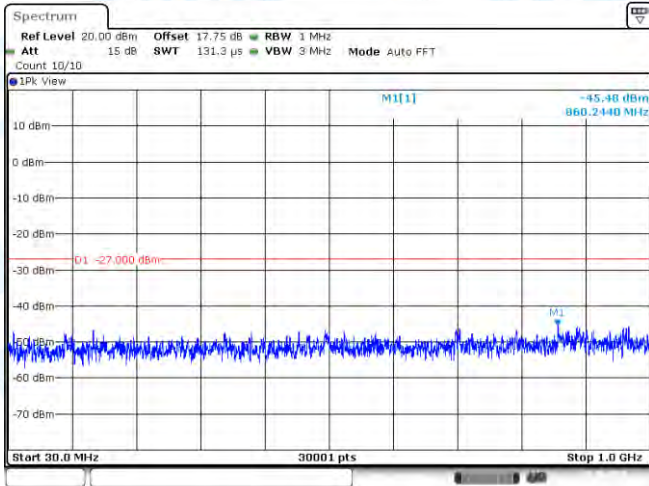
11AC40SISO-Ant1-5190-1000~40000-PASS



11AC40SISO-Ant1-5230-30~1000-PASS

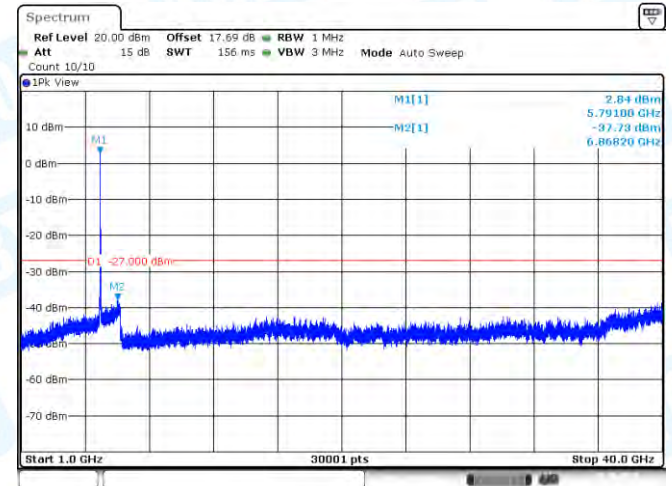
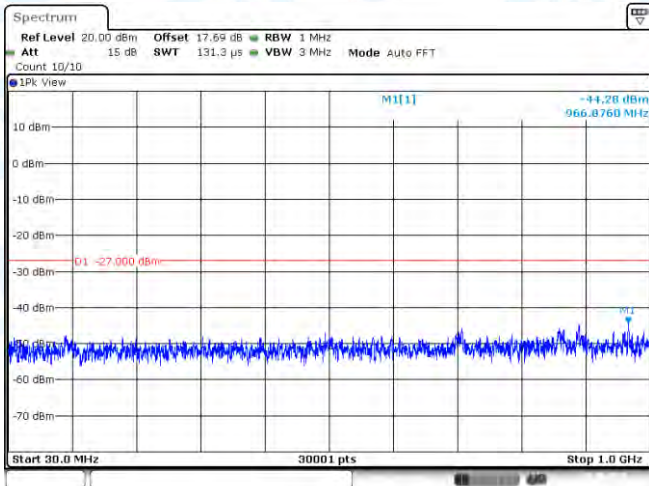


11AC40SISO-Ant1-5230-1000~40000-PASS



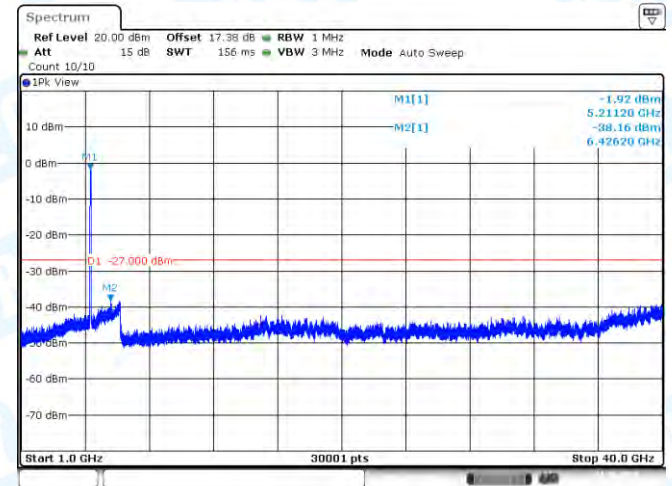
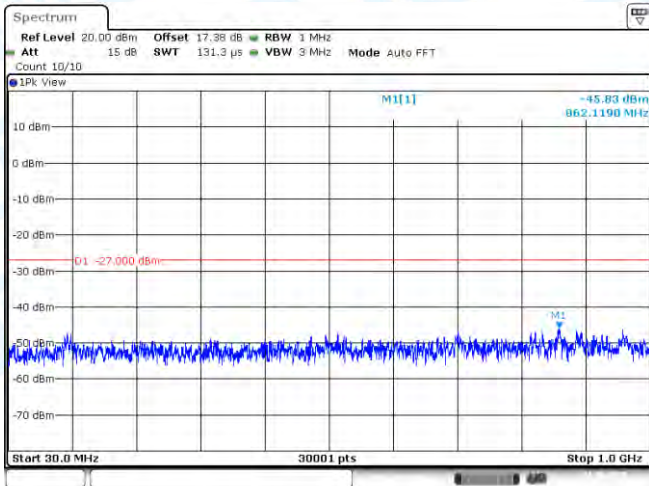
11AC40SISO-Ant1-5755-30~1000-PASS

11AC40SISO-Ant1-5755-1000~40000-PASS



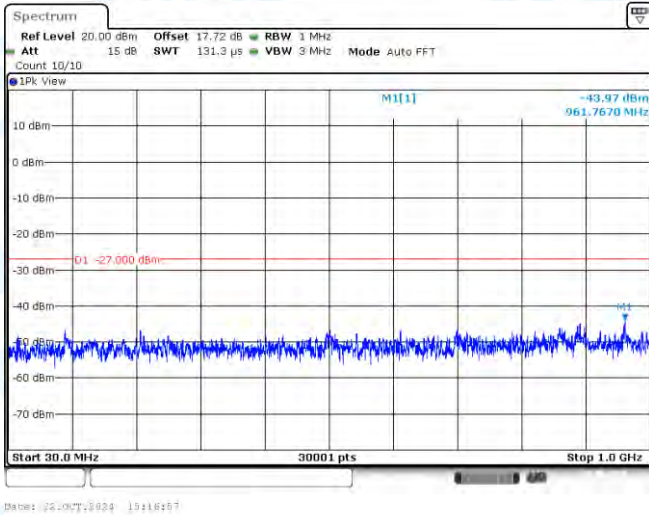
11AC40SISO-Ant1-5795-30~1000-PASS

11AC40SISO-Ant1-5795-1000~40000-PASS

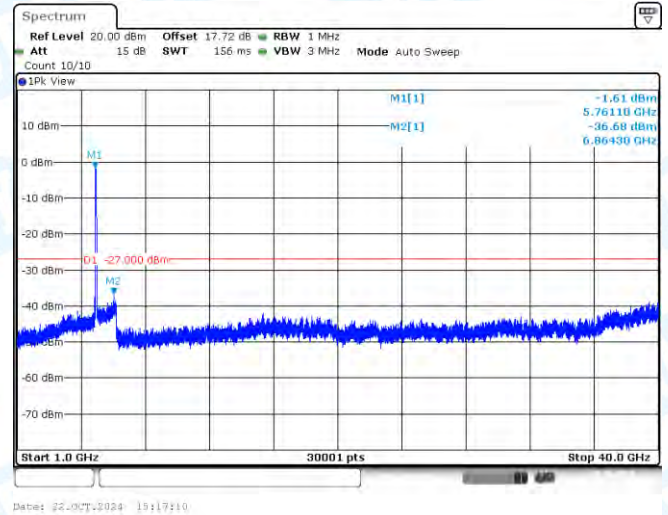


11AC80SISO-Ant1-5210-30~1000-PASS

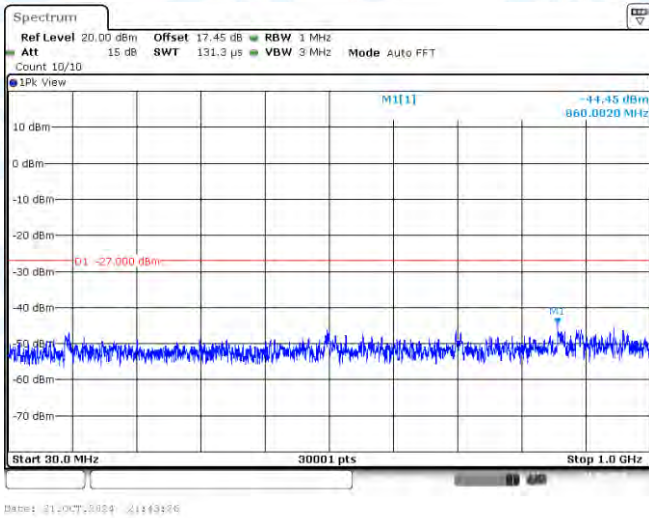
11AC80SISO-Ant1-5210-1000~40000-PASS



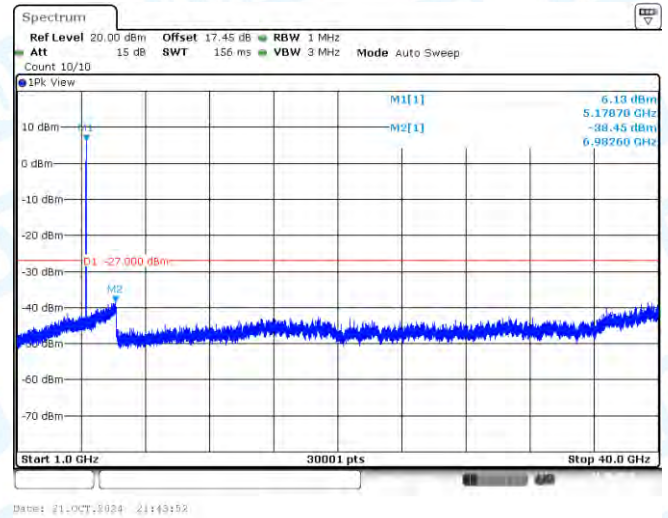
11AC80SISO-Ant1-5775-30~1000-PASS



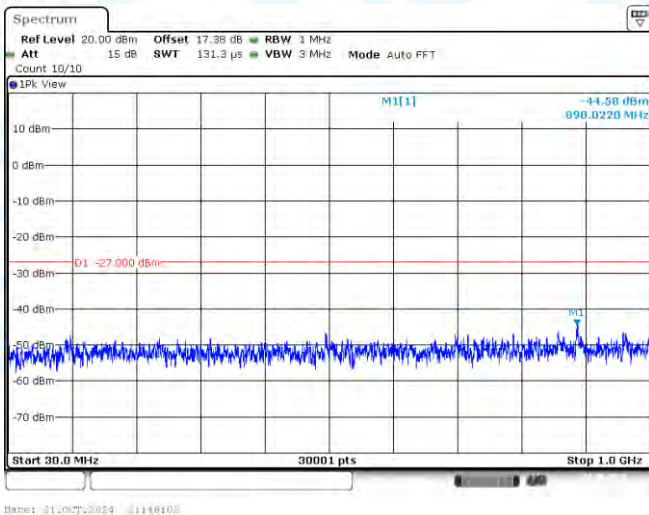
11AC80SISO-Ant1-5775-1000~40000-PASS



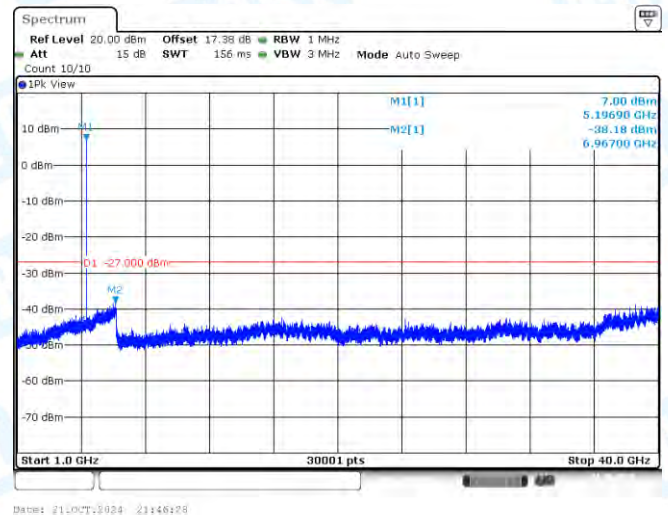
11AX20SISO-Ant1-5180-30~1000-PASS



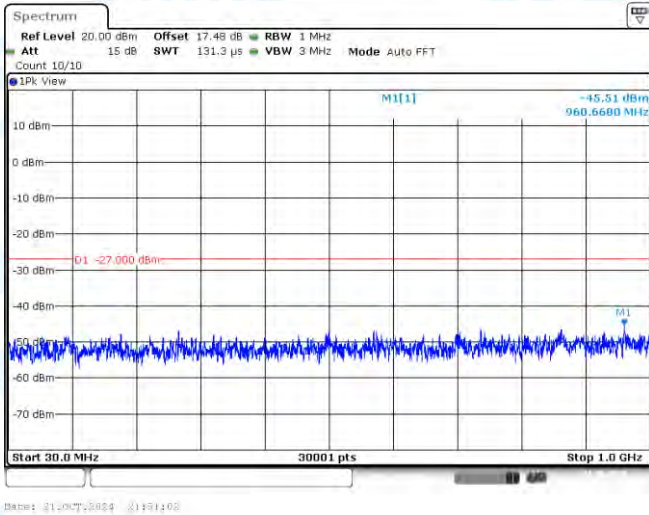
11AX20SISO-Ant1-5180-1000~40000-PASS



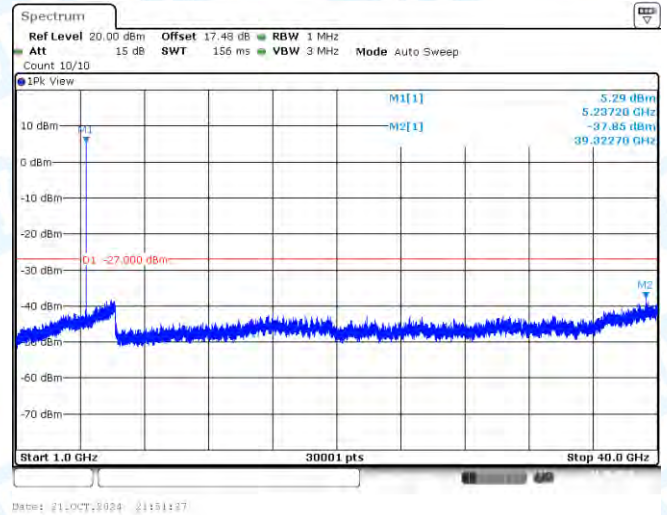
11AX20SISO-Ant1-5200-30~1000-PASS



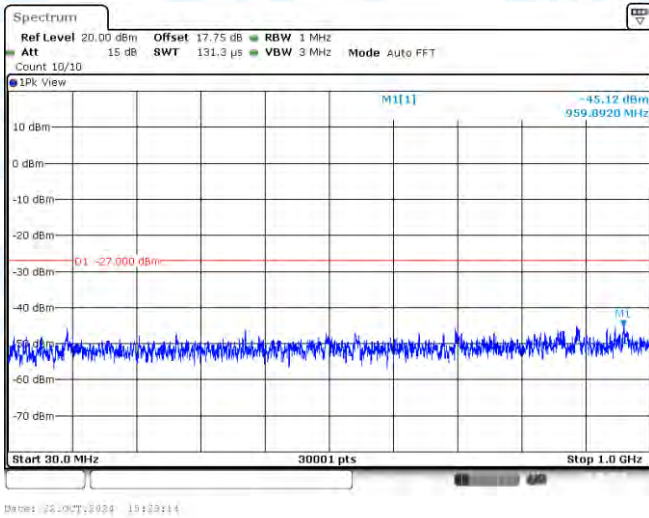
11AX20SISO-Ant1-5200-1000~40000-PASS



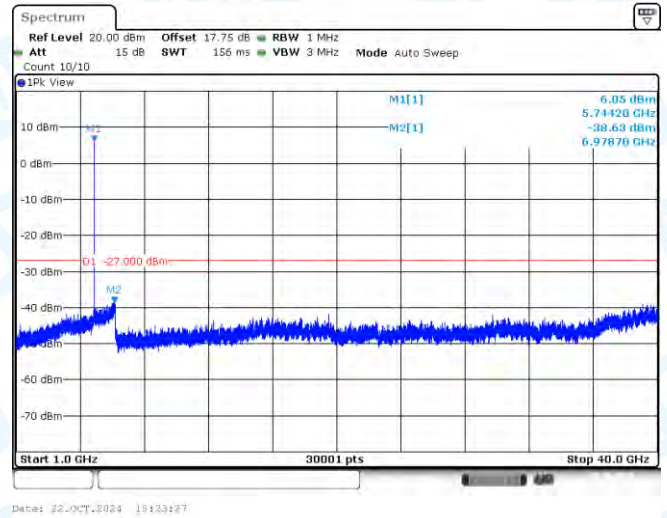
11AX20SISO-Ant1-5240-30~1000-PASS



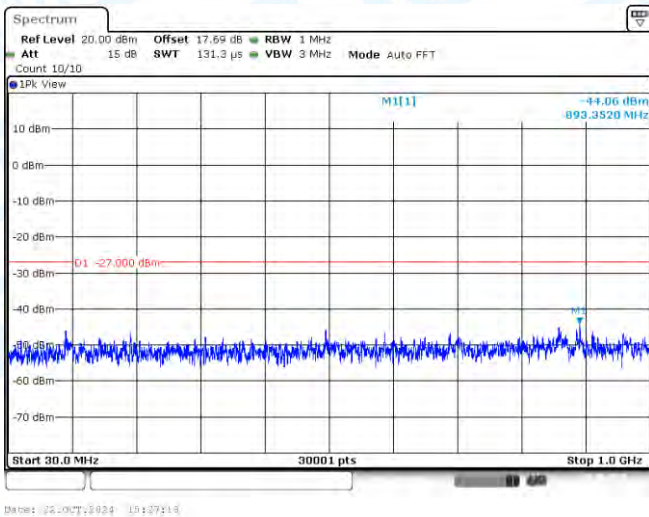
11AX20SISO-Ant1-5240-1000~40000-PASS



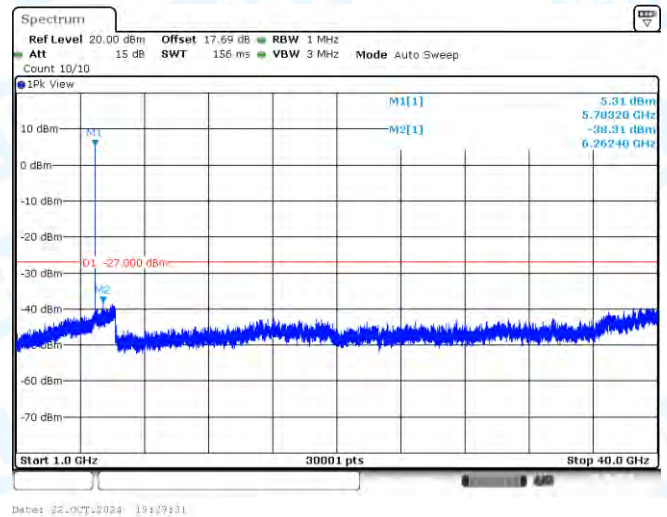
11AX20SISO-Ant1-5745-30~1000-PASS



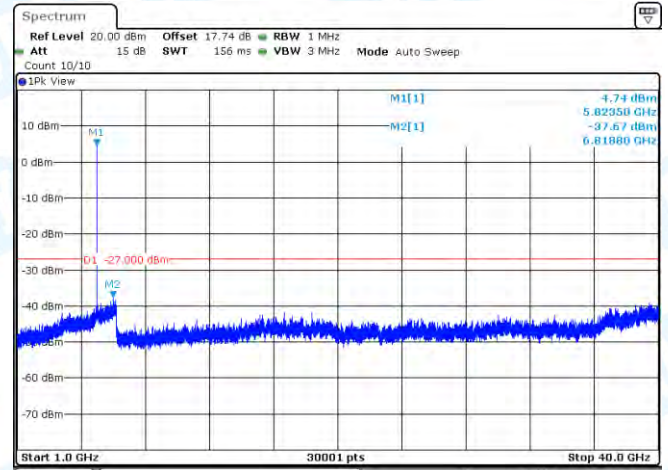
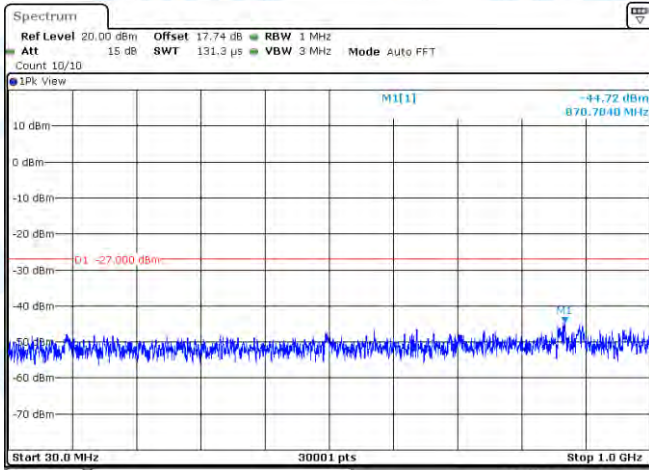
11AX20SISO-Ant1-5745-1000~40000-PASS



11AX20SISO-Ant1-5785-30~1000-PASS

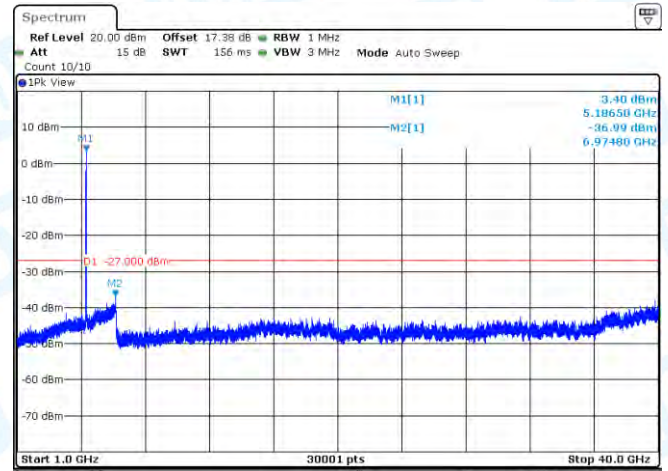
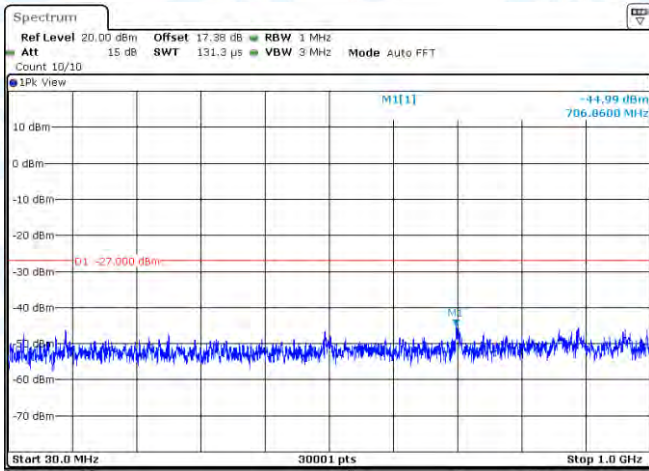


11AX20SISO-Ant1-5785-1000~40000-PASS



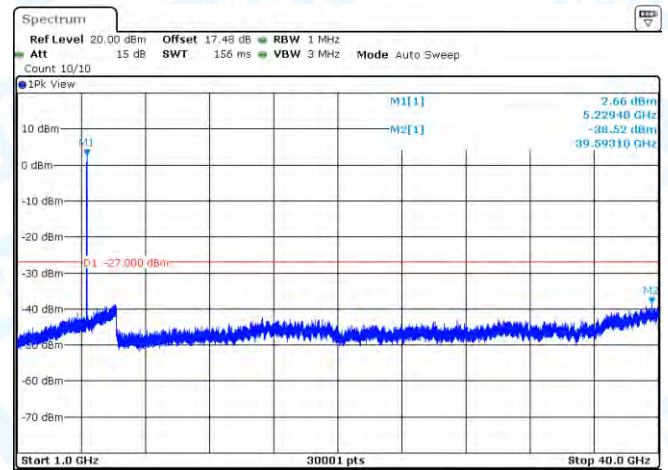
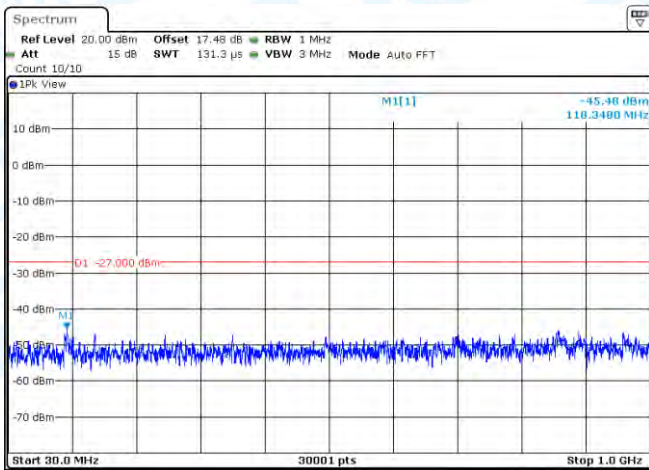
11AX20SISO-Ant1-5825-30~1000-PASS

11AX20SISO-Ant1-5825-1000~40000-PASS



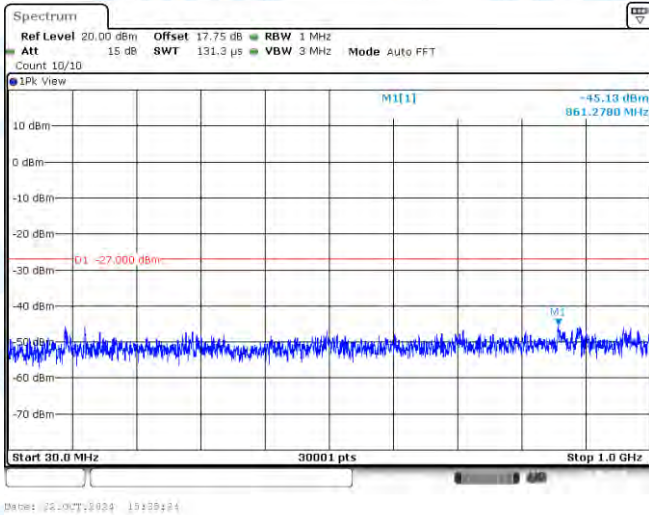
11AX40SISO-Ant1-5190-30~1000-PASS

11AX40SISO-Ant1-5190-1000~40000-PASS

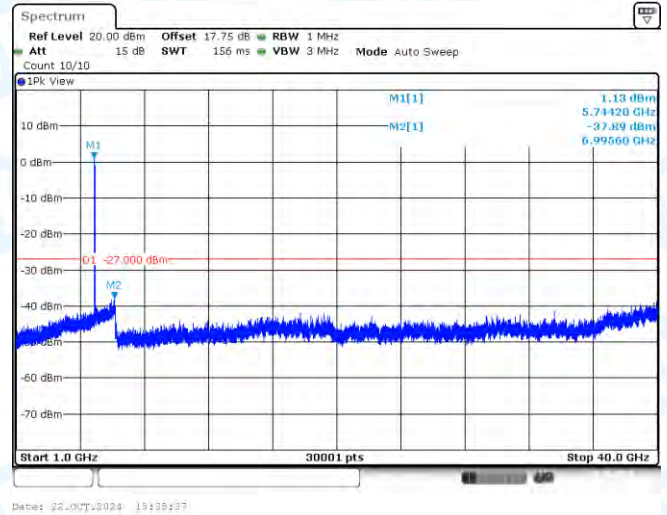


11AX40SISO-Ant1-5230-30~1000-PASS

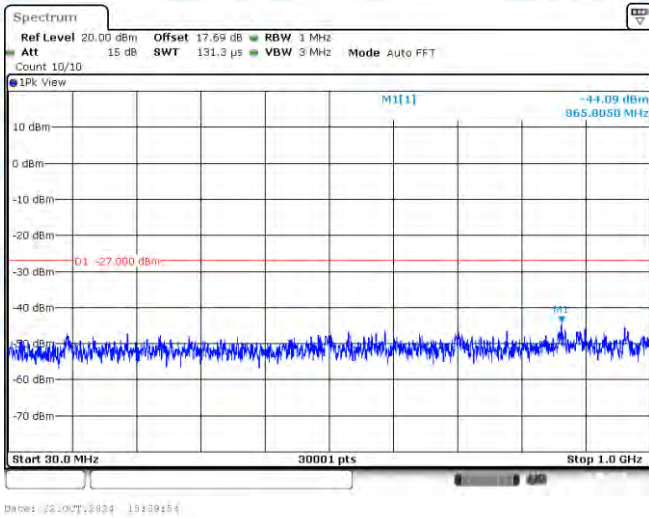
11AX40SISO-Ant1-5230-1000~40000-PASS



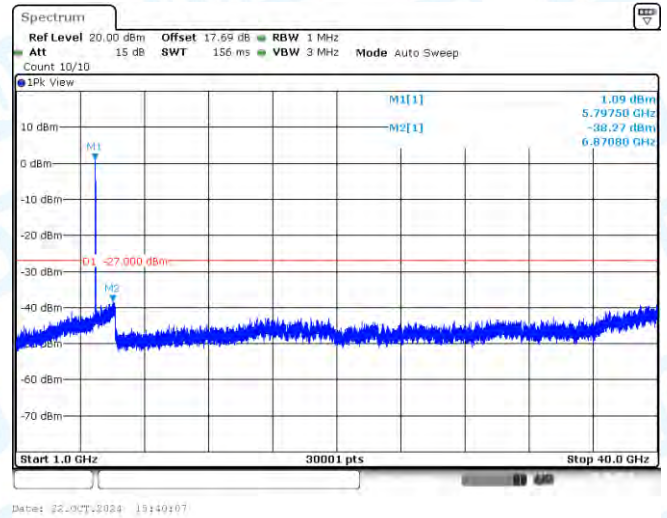
11AX40SISO-Ant1-5755-30~1000-PASS



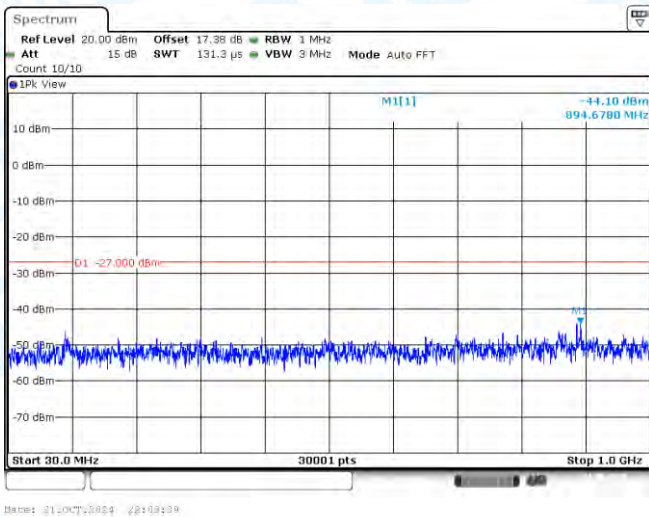
11AX40SISO-Ant1-5755-1000~40000-PASS



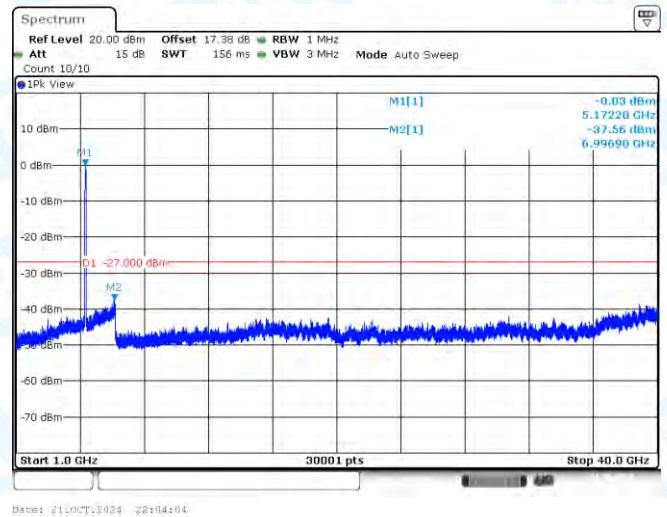
11AX40SISO-Ant1-5795-30~1000-PASS



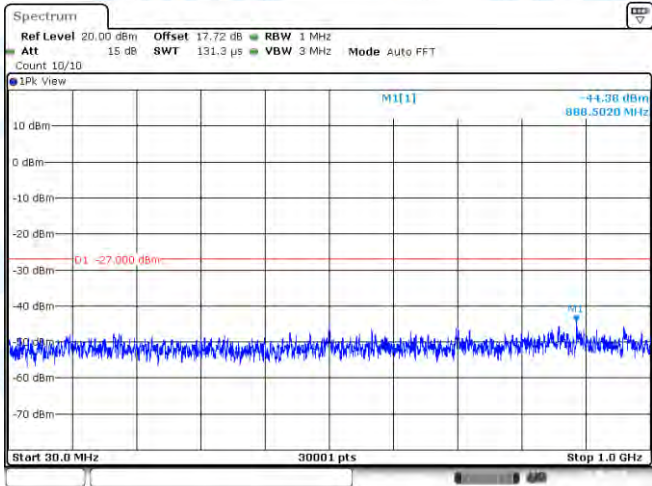
11AX40SISO-Ant1-5795-1000~40000-PASS



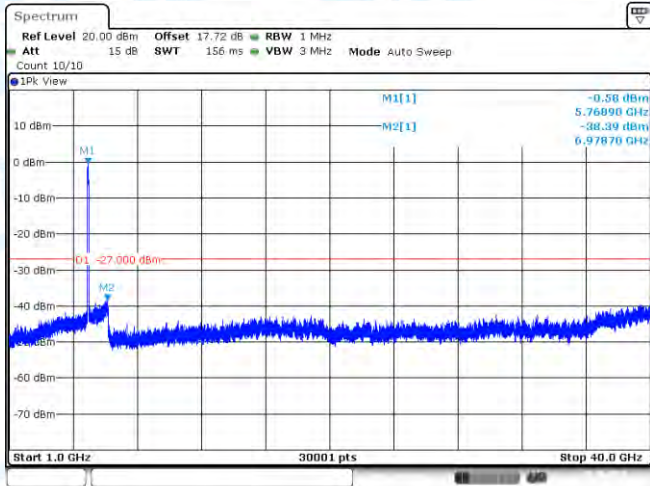
11AX80SISO-Ant1-5210-30~1000-PASS



11AX80SISO-Ant1-5210-1000~40000-PASS



11AX80SISO-Ant1-5775-30~1000-PASS



11AX80SISO-Ant1-5775-1000~40000-PASS

9: Frequency Stability

9.1 Test Result

TestMode	Antenna	Frequency [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AC20SISO	Ant1	5180	NV	NT	-40000.00	-7.722008	20	PASS
11AC20SISO	Ant1	5180	LV	NT	-20000.00	-3.861004	20	PASS
11AC20SISO	Ant1	5180	HV	NT	-40000.00	-7.722008	20	PASS
11AC20SISO	Ant1	5200	NV	NT	-20000.00	-3.846154	20	PASS
11AC20SISO	Ant1	5200	LV	NT	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	HV	NT	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5240	NV	NT	-80000.00	-15.267176	20	PASS
11AC20SISO	Ant1	5240	LV	NT	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	HV	NT	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5745	NV	NT	-20000.00	-3.481288	20	PASS
11AC20SISO	Ant1	5745	LV	NT	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5745	HV	NT	-20000.00	-3.481288	20	PASS
11AC20SISO	Ant1	5785	NV	NT	-80000.00	-13.828868	20	PASS
11AC20SISO	Ant1	5785	LV	NT	-80000.00	-13.828868	20	PASS
11AC20SISO	Ant1	5785	HV	NT	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5825	NV	NT	-20000.00	-3.433476	20	PASS
11AC20SISO	Ant1	5825	LV	NT	0.00	0.000000	20	PASS
11AC20SISO	Ant1	5825	HV	NT	-60000.00	-10.300429	20	PASS
11AC40SISO	Ant1	5190	NV	NT	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	LV	NT	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	HV	NT	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5230	NV	NT	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	LV	NT	-80000.00	-15.296367	20	PASS
11AC40SISO	Ant1	5230	HV	NT	0.00	0.000000	20	PASS
11AC40SISO	Ant1	5755	NV	NT	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	LV	NT	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	HV	NT	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5795	NV	NT	-80000.00	-13.805004	20	PASS
11AC40SISO	Ant1	5795	LV	NT	-40000.00	-6.902502	20	PASS
11AC40SISO	Ant1	5795	HV	NT	0.00	0.000000	20	PASS
11AC80SISO	Ant1	5210	NV	NT	0.00	0.000000	20	PASS
11AC80SISO	Ant1	5210	LV	NT	0.00	0.000000	20	PASS
11AC80SISO	Ant1	5210	HV	NT	0.00	0.000000	20	PASS
11AC80SISO	Ant1	5775	NV	NT	-80000.00	-13.852814	20	PASS
11AC80SISO	Ant1	5775	LV	NT	0.00	0.000000	20	PASS
11AC80SISO	Ant1	5775	HV	NT	-80000.00	-13.852814	20	PASS

TestMode	Antenna	Frequency [MHz]	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11AC20SISO	Ant1	5180	NV	0	-40000.00	-7.722008	20	PASS
11AC20SISO	Ant1	5180	NV	10	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	NV	20	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	NV	30	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5180	NV	45	-60000.00	-11.583012	20	PASS
11AC20SISO	Ant1	5200	NV	0	-40000.00	-7.692308	20	PASS
11AC20SISO	Ant1	5200	NV	10	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	NV	20	-40000.00	-7.692308	20	PASS
11AC20SISO	Ant1	5200	NV	30	-60000.00	-11.538462	20	PASS
11AC20SISO	Ant1	5200	NV	45	-40000.00	-7.692308	20	PASS
11AC20SISO	Ant1	5240	NV	0	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	NV	10	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5240	NV	20	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5240	NV	30	-60000.00	-11.450382	20	PASS
11AC20SISO	Ant1	5240	NV	45	-40000.00	-7.633588	20	PASS
11AC20SISO	Ant1	5745	NV	0	-20000.00	-3.481288	20	PASS
11AC20SISO	Ant1	5745	NV	10	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5745	NV	20	-80000.00	-13.925152	20	PASS
11AC20SISO	Ant1	5745	NV	30	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5745	NV	45	-40000.00	-6.962576	20	PASS
11AC20SISO	Ant1	5785	NV	0	-40000.00	-6.914434	20	PASS
11AC20SISO	Ant1	5785	NV	10	-40000.00	-6.914434	20	PASS
11AC20SISO	Ant1	5785	NV	20	-40000.00	-6.914434	20	PASS
11AC20SISO	Ant1	5785	NV	30	-40000.00	-6.914434	20	PASS
11AC20SISO	Ant1	5785	NV	45	-60000.00	-10.371651	20	PASS
11AC20SISO	Ant1	5825	NV	0	-20000.00	-3.433476	20	PASS
11AC20SISO	Ant1	5825	NV	10	-40000.00	-6.866953	20	PASS
11AC20SISO	Ant1	5825	NV	20	-40000.00	-6.866953	20	PASS
11AC20SISO	Ant1	5825	NV	30	-40000.00	-6.866953	20	PASS
11AC20SISO	Ant1	5825	NV	45	-40000.00	-6.866953	20	PASS
11AC40SISO	Ant1	5190	NV	0	-80000.00	-15.414258	20	PASS
11AC40SISO	Ant1	5190	NV	10	-40000.00	-7.707129	20	PASS
11AC40SISO	Ant1	5190	NV	20	-80000.00	-15.414258	20	PASS
11AC40SISO	Ant1	5190	NV	30	-80000.00	-15.414258	20	PASS
11AC40SISO	Ant1	5190	NV	45	0.00	0.000000	20	PASS
11AC40SISO	Ant1	5230	NV	0	0.00	0.000000	20	PASS
11AC40SISO	Ant1	5230	NV	10	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	NV	20	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	NV	30	-40000.00	-7.648184	20	PASS
11AC40SISO	Ant1	5230	NV	45	-80000.00	-15.296367	20	PASS
11AC40SISO	Ant1	5755	NV	0	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	NV	10	-40000.00	-6.950478	20	PASS

11AC40SISO	Ant1	5755	NV	20	-80000.00	-13.900956	20	PASS
11AC40SISO	Ant1	5755	NV	30	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5755	NV	45	-40000.00	-6.950478	20	PASS
11AC40SISO	Ant1	5795	NV	0	-40000.00	-6.902502	20	PASS
11AC40SISO	Ant1	5795	NV	10	-80000.00	-13.805004	20	PASS
11AC40SISO	Ant1	5795	NV	20	-40000.00	-6.902502	20	PASS
11AC40SISO	Ant1	5795	NV	30	-80000.00	-13.805004	20	PASS
11AC40SISO	Ant1	5795	NV	45	-80000.00	-13.805004	20	PASS
11AC80SISO	Ant1	5210	NV	0	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	NV	10	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	NV	20	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	NV	30	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5210	NV	45	-80000.00	-15.355086	20	PASS
11AC80SISO	Ant1	5775	NV	0	0.00	0.000000	20	PASS
11AC80SISO	Ant1	5775	NV	10	0.00	0.000000	20	PASS
11AC80SISO	Ant1	5775	NV	20	0.00	0.000000	20	PASS
11AC80SISO	Ant1	5775	NV	30	0.00	0.000000	20	PASS
11AC80SISO	Ant1	5775	NV	45	-80000.00	-13.852814	20	PASS

10: Emissions in Restricted Bands

10.1 Test Result

Test Mode	Ant.	ChName	Frequency [MHz]	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11A	Ant1	Low	5180	Peak	4500.000	-42.27	≤-21.20	52.93	≤74	PASS
11A	Ant1	Low	5180	Peak	5150.000	-28.38	≤-21.20	66.82	≤74	PASS
11A	Ant1	Low	5180	Peak	5149.275	-28.2	≤-21.20	67.00	≤74	PASS
11A	Ant1	Low	5180	AV	4500.000	-51.57	≤-41.20	43.63	≤54	PASS
11A	Ant1	Low	5180	AV	5150.000	-42.02	≤-41.20	53.18	≤54	PASS
11A	Ant1	Low	5180	AV	5149.275	-42.36	≤-41.20	52.84	≤54	PASS
11A	Ant1	High	5240	Peak	5350.000	-41.32	≤-21.20	53.88	≤74	PASS
11A	Ant1	High	5240	Peak	5460.000	-41.74	≤-21.20	53.46	≤74	PASS
11A	Ant1	High	5240	Peak	5450.609	-39.04	≤-21.20	56.16	≤74	PASS
11A	Ant1	High	5240	AV	5350.000	-50.47	≤-41.20	44.73	≤54	PASS
11A	Ant1	High	5240	AV	5460.000	-50.77	≤-41.20	44.43	≤54	PASS
11A	Ant1	High	5240	AV	5446.783	-48	≤-41.20	47.20	≤54	PASS
11A	Ant1	Low	5745	Peak	5650.000	-35.38	≤-27.00	---	---	PASS
11A	Ant1	Low	5745	Peak	5700.000	-20.59	≤10.00	---	---	PASS
11A	Ant1	Low	5745	Peak	5720.000	-7.49	≤15.60	---	---	PASS
11A	Ant1	Low	5745	Peak	5725.000	0.04	≤27.00	---	---	PASS
11A	Ant1	High	5825	Peak	5850.000	-10.49	≤27.00	---	---	PASS
11A	Ant1	High	5825	Peak	5855.000	-13.76	≤15.60	---	---	PASS
11A	Ant1	High	5825	Peak	5875.000	-25.31	≤10.00	---	---	PASS
11A	Ant1	High	5825	Peak	5925.000	-37.62	≤-27.00	---	---	PASS
11N20SISO	Ant1	Low	5180	Peak	4500.000	-41.75	≤-21.20	53.45	≤74	PASS
11N20SISO	Ant1	Low	5180	Peak	5150.000	-31.8	≤-21.20	63.40	≤74	PASS
11N20SISO	Ant1	Low	5180	Peak	5149.275	-32.85	≤-21.20	62.35	≤74	PASS
11N20SISO	Ant1	Low	5180	AV	4500.000	-51.77	≤-41.20	43.43	≤54	PASS
11N20SISO	Ant1	Low	5180	AV	5150.000	-42.96	≤-41.20	52.24	≤54	PASS
11N20SISO	Ant1	Low	5180	AV	5149.275	-43.67	≤-41.20	51.53	≤54	PASS
11N20SISO	Ant1	High	5240	Peak	5350.000	-42.19	≤-21.20	53.01	≤74	PASS
11N20SISO	Ant1	High	5240	Peak	5460.000	-40.36	≤-21.20	54.84	≤74	PASS
11N20SISO	Ant1	High	5240	Peak	5448.870	-39.35	≤-21.20	55.85	≤74	PASS
11N20SISO	Ant1	High	5240	AV	5350.000	-51.05	≤-41.20	44.15	≤54	PASS
11N20SISO	Ant1	High	5240	AV	5460.000	-50.64	≤-41.20	44.56	≤54	PASS
11N20SISO	Ant1	High	5240	AV	5447.478	-48.05	≤-41.20	47.15	≤54	PASS
11N20SISO	Ant1	Low	5745	Peak	5650.000	-39.45	≤-27.00	---	---	PASS
11N20SISO	Ant1	Low	5745	Peak	5700.000	-35.44	≤10.00	---	---	PASS
11N20SISO	Ant1	Low	5745	Peak	5720.000	-23.64	≤15.60	---	---	PASS
11N20SISO	Ant1	Low	5745	Peak	5725.000	-16.98	≤27.00	---	---	PASS
11N20SISO	Ant1	High	5825	Peak	5850.000	-23.61	≤27.00	---	---	PASS
11N20SISO	Ant1	High	5825	Peak	5855.000	-31.35	≤15.60	---	---	PASS
11N20SISO	Ant1	High	5825	Peak	5875.000	-37.61	≤10.00	---	---	PASS
11N20SISO	Ant1	High	5825	Peak	5925.000	-40.06	≤-27.00	---	---	PASS

11N40SISO	Ant1	Low	5190	Peak	4500.000	-42.3	≤-21.20	52.90	≤74	PASS
11N40SISO	Ant1	Low	5190	Peak	5150.000	-29.88	≤-21.20	65.32	≤74	PASS
11N40SISO	Ant1	Low	5190	Peak	5148.261	-29.37	≤-21.20	65.83	≤74	PASS
11N40SISO	Ant1	Low	5190	AV	4500.000	-51.49	≤-41.20	43.71	≤54	PASS
11N40SISO	Ant1	Low	5190	AV	5150.000	-41.51	≤-41.20	53.69	≤54	PASS
11N40SISO	Ant1	Low	5190	AV	5149.275	-41.74	≤-41.20	53.46	≤54	PASS
11N40SISO	Ant1	High	5230	Peak	5350.000	-42.93	≤-21.20	52.27	≤74	PASS
11N40SISO	Ant1	High	5230	Peak	5460.000	-42.18	≤-21.20	53.02	≤74	PASS
11N40SISO	Ant1	High	5230	Peak	5449.072	-39.08	≤-21.20	56.12	≤74	PASS
11N40SISO	Ant1	High	5230	AV	5350.000	-51.26	≤-41.20	43.94	≤54	PASS
11N40SISO	Ant1	High	5230	AV	5460.000	-50.67	≤-41.20	44.53	≤54	PASS
11N40SISO	Ant1	High	5230	AV	5448.319	-48.14	≤-41.20	47.06	≤54	PASS
11N40SISO	Ant1	Low	5755	Peak	5650.000	-41.14	≤-27.00	---	---	PASS
11N40SISO	Ant1	Low	5755	Peak	5700.000	-34.7	≤10.00	---	---	PASS
11N40SISO	Ant1	Low	5755	Peak	5720.000	-29.17	≤15.60	---	---	PASS
11N40SISO	Ant1	Low	5755	Peak	5725.000	-25.26	≤27.00	---	---	PASS
11N40SISO	Ant1	High	5795	Peak	5850.000	-36.65	≤27.00	---	---	PASS
11N40SISO	Ant1	High	5795	Peak	5855.000	-36.1	≤15.60	---	---	PASS
11N40SISO	Ant1	High	5795	Peak	5875.000	-37.58	≤10.00	---	---	PASS
11N40SISO	Ant1	High	5795	Peak	5925.000	-39.87	≤-27.00	---	---	PASS
11AC20SISO	Ant1	Low	5180	Peak	4500.000	-41.78	≤-21.20	53.42	≤74	PASS
11AC20SISO	Ant1	Low	5180	Peak	5150.000	-32.98	≤-21.20	62.22	≤74	PASS
11AC20SISO	Ant1	Low	5180	Peak	5146.232	-31.39	≤-21.20	63.81	≤74	PASS
11AC20SISO	Ant1	Low	5180	AV	4500.000	-51.63	≤-41.20	43.57	≤54	PASS
11AC20SISO	Ant1	Low	5180	AV	5150.000	-44.75	≤-41.20	50.45	≤54	PASS
11AC20SISO	Ant1	Low	5180	AV	5149.275	-45.41	≤-41.20	49.79	≤54	PASS
11AC20SISO	Ant1	High	5240	Peak	5350.000	-42.32	≤-21.20	52.88	≤74	PASS
11AC20SISO	Ant1	High	5240	Peak	5460.000	-41.49	≤-21.20	53.71	≤74	PASS
11AC20SISO	Ant1	High	5240	Peak	5392.174	-38.86	≤-21.20	56.34	≤74	PASS
11AC20SISO	Ant1	High	5240	AV	5350.000	-50.89	≤-41.20	44.31	≤54	PASS
11AC20SISO	Ant1	High	5240	AV	5460.000	-50.03	≤-41.20	45.17	≤54	PASS
11AC20SISO	Ant1	High	5240	AV	5446.783	-48.11	≤-41.20	47.09	≤54	PASS
11AC20SISO	Ant1	Low	5745	Peak	5650.000	-40.66	≤-27.00	---	---	PASS
11AC20SISO	Ant1	Low	5745	Peak	5700.000	-37.74	≤10.00	---	---	PASS
11AC20SISO	Ant1	Low	5745	Peak	5720.000	-32.49	≤15.60	---	---	PASS
11AC20SISO	Ant1	Low	5745	Peak	5725.000	-27.65	≤27.00	---	---	PASS
11AC20SISO	Ant1	High	5825	Peak	5850.000	-33.7	≤27.00	---	---	PASS
11AC20SISO	Ant1	High	5825	Peak	5855.000	-32.85	≤15.60	---	---	PASS
11AC20SISO	Ant1	High	5825	Peak	5875.000	-39.74	≤10.00	---	---	PASS
11AC20SISO	Ant1	High	5825	Peak	5925.000	-39.57	≤-27.00	---	---	PASS
11AC40SISO	Ant1	Low	5190	Peak	4500.000	-41	≤-21.20	54.20	≤74	PASS
11AC40SISO	Ant1	Low	5190	Peak	5150.000	-31.58	≤-21.20	63.62	≤74	PASS
11AC40SISO	Ant1	Low	5190	Peak	5147.246	-31.62	≤-21.20	63.58	≤74	PASS
11AC40SISO	Ant1	Low	5190	AV	4500.000	-51.55	≤-41.20	43.65	≤54	PASS
11AC40SISO	Ant1	Low	5190	AV	5150.000	-41.37	≤-41.20	53.83	≤54	PASS

11AC40SISO	Ant1	Low	5190	AV	5149.275	-41.55	≤-41.20	53.65	≤54	PASS
11AC40SISO	Ant1	High	5230	Peak	5350.000	-42.66	≤-21.20	52.54	≤74	PASS
11AC40SISO	Ant1	High	5230	Peak	5460.000	-41.88	≤-21.20	53.32	≤74	PASS
11AC40SISO	Ant1	High	5230	Peak	5407.623	-39.02	≤-21.20	56.18	≤74	PASS
11AC40SISO	Ant1	High	5230	AV	5350.000	-51.47	≤-41.20	43.73	≤54	PASS
11AC40SISO	Ant1	High	5230	AV	5460.000	-50.17	≤-41.20	45.03	≤54	PASS
11AC40SISO	Ant1	High	5230	AV	5447.188	-48.21	≤-41.20	46.99	≤54	PASS
11AC40SISO	Ant1	Low	5755	Peak	5650.000	-39.98	≤-27.00	---	---	PASS
11AC40SISO	Ant1	Low	5755	Peak	5700.000	-35.53	≤10.00	---	---	PASS
11AC40SISO	Ant1	Low	5755	Peak	5720.000	-29.99	≤15.60	---	---	PASS
11AC40SISO	Ant1	Low	5755	Peak	5725.000	-28.95	≤27.00	---	---	PASS
11AC40SISO	Ant1	High	5795	Peak	5850.000	-39.3	≤27.00	---	---	PASS
11AC40SISO	Ant1	High	5795	Peak	5855.000	-38.33	≤15.60	---	---	PASS
11AC40SISO	Ant1	High	5795	Peak	5875.000	-36.83	≤10.00	---	---	PASS
11AC40SISO	Ant1	High	5795	Peak	5925.000	-40.85	≤-27.00	---	---	PASS
11AC80SISO	Ant1	Low	5210	Peak	4500.000	-42.18	≤-21.20	53.02	≤74	PASS
11AC80SISO	Ant1	Low	5210	Peak	5150.000	-30.89	≤-21.20	64.31	≤74	PASS
11AC80SISO	Ant1	High	5210	Peak	5350.000	-42.48	≤-21.20	52.72	≤74	PASS
11AC80SISO	Ant1	High	5210	Peak	5460.000	-42.1	≤-21.20	53.10	≤74	PASS
11AC80SISO	Ant1	High	5210	Peak	5458.783	-39.7	≤-21.20	55.50	≤74	PASS
11AC80SISO	Ant1	Low	5210	AV	4500.000	-51.71	≤-41.20	43.49	≤54	PASS
11AC80SISO	Ant1	Low	5210	AV	5150.000	-47.8	≤-41.20	47.40	≤54	PASS
11AC80SISO	Ant1	High	5210	AV	5350.000	-51.01	≤-41.20	44.19	≤54	PASS
11AC80SISO	Ant1	High	5210	AV	5460.000	-50.88	≤-41.20	44.32	≤54	PASS
11AC80SISO	Ant1	High	5210	AV	5450.667	-48.61	≤-41.20	46.59	≤54	PASS
11AC80SISO	Ant1	Low	5775	Peak	5650.000	-39.44	≤-27.00	---	---	PASS
11AC80SISO	Ant1	Low	5775	Peak	5700.000	-34.19	≤10.00	---	---	PASS
11AC80SISO	Ant1	Low	5775	Peak	5720.000	-32.1	≤15.60	---	---	PASS
11AC80SISO	Ant1	High	5775	Peak	5850.000	-33.37	≤27.00	---	---	PASS
11AC80SISO	Ant1	High	5775	Peak	5855.000	-36.37	≤27.00	---	---	PASS
11AC80SISO	Ant1	High	5775	Peak	5875.000	-38.3	≤15.60	---	---	PASS
11AC80SISO	Ant1	High	5775	Peak	5925.000	-40.72	≤10.00	---	---	PASS
11AC80SISO	Ant1	Low	5775	Peak	5725.000	-32.02	≤-27.00	---	---	PASS
11AX20SISO	Ant1	Low	5180	Peak	4500.000	-41.87	≤-21.20	53.33	≤74	PASS
11AX20SISO	Ant1	Low	5180	Peak	5150.000	-39.22	≤-21.20	55.98	≤74	PASS
11AX20SISO	Ant1	Low	5180	Peak	5149.275	-38.75	≤-21.20	56.45	≤74	PASS
11AX20SISO	Ant1	Low	5180	AV	4500.000	-51.59	≤-41.20	43.61	≤54	PASS
11AX20SISO	Ant1	Low	5180	AV	5150.000	-49.22	≤-41.20	45.98	≤54	PASS
11AX20SISO	Ant1	Low	5180	AV	5147.246	-49.35	≤-41.20	45.85	≤54	PASS
11AX20SISO	Ant1	High	5240	Peak	5350.000	-42.3	≤-21.20	52.90	≤74	PASS
11AX20SISO	Ant1	High	5240	Peak	5460.000	-41.1	≤-21.20	54.10	≤74	PASS
11AX20SISO	Ant1	High	5240	Peak	5422.783	-39.15	≤-21.20	56.05	≤74	PASS
11AX20SISO	Ant1	High	5240	AV	5350.000	-50.56	≤-41.20	44.64	≤54	PASS
11AX20SISO	Ant1	High	5240	AV	5460.000	-50.4	≤-41.20	44.80	≤54	PASS
11AX20SISO	Ant1	High	5240	AV	5446.783	-48.47	≤-41.20	46.73	≤54	PASS

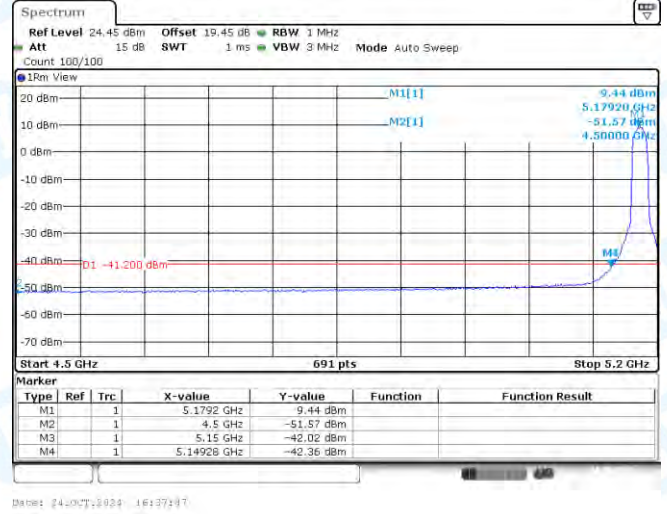
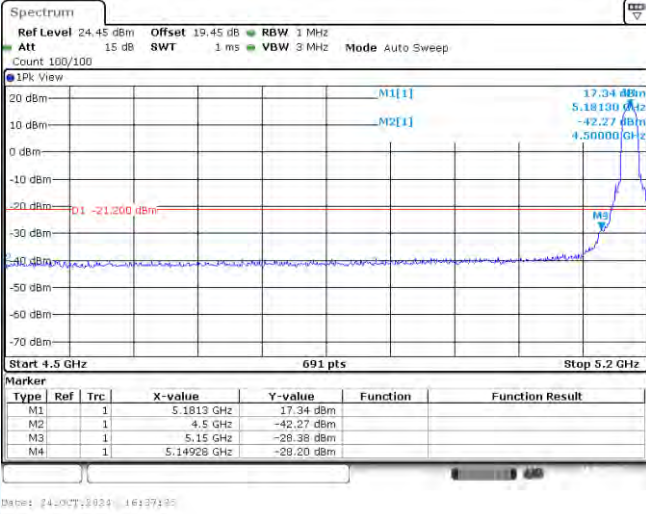
11AX20SISO	Ant1	Low	5745	Peak	5650.000	-40.66	≤-27.00	---	---	PASS
11AX20SISO	Ant1	Low	5745	Peak	5700.000	-40.58	≤10.00	---	---	PASS
11AX20SISO	Ant1	Low	5745	Peak	5720.000	-27.44	≤15.60	---	---	PASS
11AX20SISO	Ant1	Low	5745	Peak	5725.000	-27.87	≤27.00	---	---	PASS
11AX20SISO	Ant1	High	5825	Peak	5850.000	-29.64	≤27.00	---	---	PASS
11AX20SISO	Ant1	High	5825	Peak	5855.000	-33.7	≤15.60	---	---	PASS
11AX20SISO	Ant1	High	5825	Peak	5875.000	-38.13	≤10.00	---	---	PASS
11AX20SISO	Ant1	High	5825	Peak	5925.000	-40.06	≤-27.00	---	---	PASS
11AX40SISO	Ant1	Low	5190	Peak	4500.000	-40.99	≤-21.20	54.21	≤74	PASS
11AX40SISO	Ant1	Low	5190	Peak	5150.000	-38.36	≤-21.20	56.84	≤74	PASS
11AX40SISO	Ant1	Low	5190	Peak	5138.116	-37.08	≤-21.20	58.12	≤74	PASS
11AX40SISO	Ant1	Low	5190	AV	4500.000	-51.65	≤-41.20	43.55	≤54	PASS
11AX40SISO	Ant1	Low	5190	AV	5150.000	-47.92	≤-41.20	47.28	≤54	PASS
11AX40SISO	Ant1	Low	5190	AV	5146.232	-48.12	≤-41.20	47.08	≤54	PASS
11AX40SISO	Ant1	High	5230	Peak	5350.000	-43.44	≤-21.20	51.76	≤74	PASS
11AX40SISO	Ant1	High	5230	Peak	5460.000	-42.41	≤-21.20	52.79	≤74	PASS
11AX40SISO	Ant1	High	5230	Peak	5452.464	-39.53	≤-21.20	55.67	≤74	PASS
11AX40SISO	Ant1	High	5230	AV	5350.000	-50.79	≤-41.20	44.41	≤54	PASS
11AX40SISO	Ant1	High	5230	AV	5460.000	-50.34	≤-41.20	44.86	≤54	PASS
11AX40SISO	Ant1	High	5230	AV	5448.319	-48.01	≤-41.20	47.19	≤54	PASS
11AX40SISO	Ant1	Low	5755	Peak	5650.000	-42.13	≤-27.00	---	---	PASS
11AX40SISO	Ant1	Low	5755	Peak	5700.000	-39.82	≤10.00	---	---	PASS
11AX40SISO	Ant1	Low	5755	Peak	5720.000	-33.85	≤15.60	---	---	PASS
11AX40SISO	Ant1	Low	5755	Peak	5725.000	-32.72	≤27.00	---	---	PASS
11AX40SISO	Ant1	High	5795	Peak	5850.000	-38.82	≤27.00	---	---	PASS
11AX40SISO	Ant1	High	5795	Peak	5855.000	-39.49	≤15.60	---	---	PASS
11AX40SISO	Ant1	High	5795	Peak	5875.000	-38.96	≤10.00	---	---	PASS
11AX40SISO	Ant1	High	5795	Peak	5925.000	-40.36	≤-27.00	---	---	PASS
11AX80SISO	Ant1	Low	5210	Peak	4500.000	-42.41	≤-21.20	52.79	≤74	PASS
11AX80SISO	Ant1	Low	5210	Peak	5150.000	-39.23	≤-21.20	55.97	≤74	PASS
11AX80SISO	Ant1	Low	5210	Peak	5146.739	-37.41	≤-21.20	57.79	≤74	PASS
11AX80SISO	Ant1	High	5210	Peak	5350.000	-41.55	≤-21.20	53.65	≤74	PASS
11AX80SISO	Ant1	High	5210	Peak	5460.000	-41.84	≤-21.20	53.36	≤74	PASS
11AX80SISO	Ant1	High	5210	Peak	5369.913	-39.1	≤-21.20	56.10	≤74	PASS
11AX80SISO	Ant1	Low	5210	AV	4500.000	-51.93	≤-41.20	43.27	≤54	PASS
11AX80SISO	Ant1	Low	5210	AV	5150.000	-47.9	≤-41.20	47.30	≤54	PASS
11AX80SISO	Ant1	High	5210	AV	5350.000	-51.49	≤-41.20	43.71	≤54	PASS
11AX80SISO	Ant1	High	5210	AV	5460.000	-50.25	≤-41.20	44.95	≤54	PASS
11AX80SISO	Ant1	High	5210	AV	5449.449	-48.83	≤-41.20	46.37	≤54	PASS
11AX80SISO	Ant1	Low	5775	Peak	5650.000	-40.49	≤-27.00	---	---	PASS
11AX80SISO	Ant1	Low	5775	Peak	5700.000	-38.97	≤10.00	---	---	PASS
11AX80SISO	Ant1	Low	5775	Peak	5720.000	-34.87	≤15.60	---	---	PASS
11AX80SISO	Ant1	Low	5775	Peak	5725.000	-34.47	≤27.00	---	---	PASS
11AX80SISO	Ant1	High	5775	Peak	5850.000	-39.36	≤27.00	---	---	PASS
11AX80SISO	Ant1	High	5775	Peak	5855.000	-37.08	≤15.60	---	---	PASS

11AX80SISO	Ant1	High	5775	Peak	5875.000	-39.36	≤10.00	---	---	PASS
11AX80SISO	Ant1	High	5775	Peak	5925.000	-39.12	≤-27.00	---	---	PASS

Note:

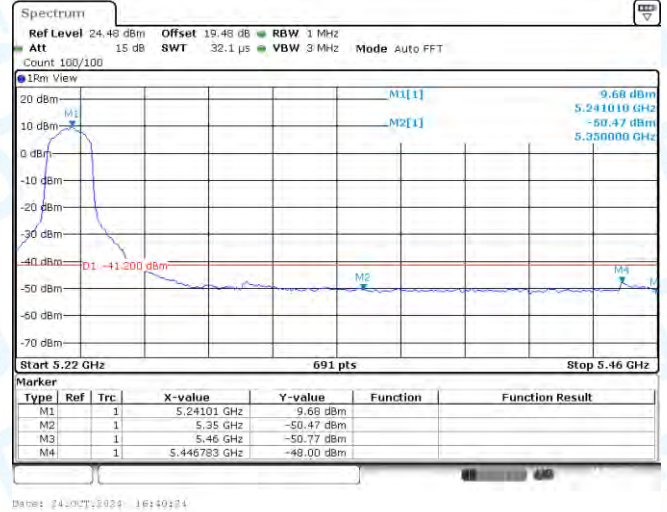
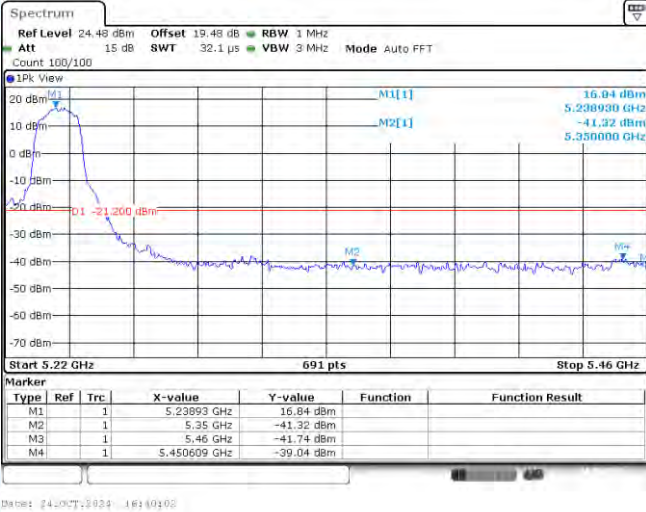
1. The Antenna Gain is compensated in the graph.
2. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.
3. The Duty Cycle Factor is compensated in the graph.

10.2 Test Graphs



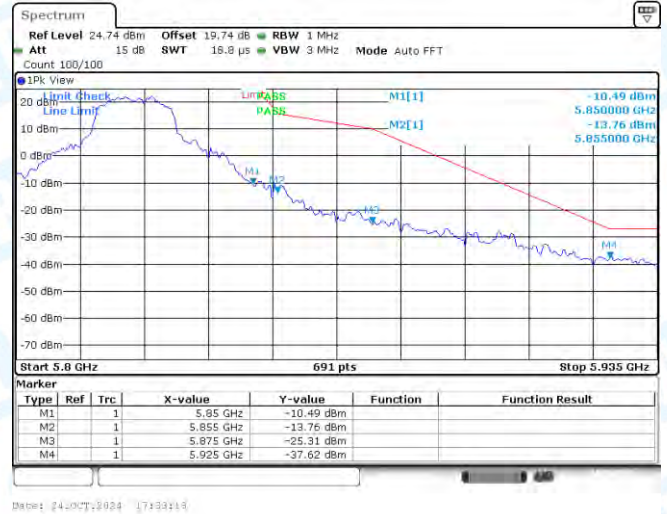
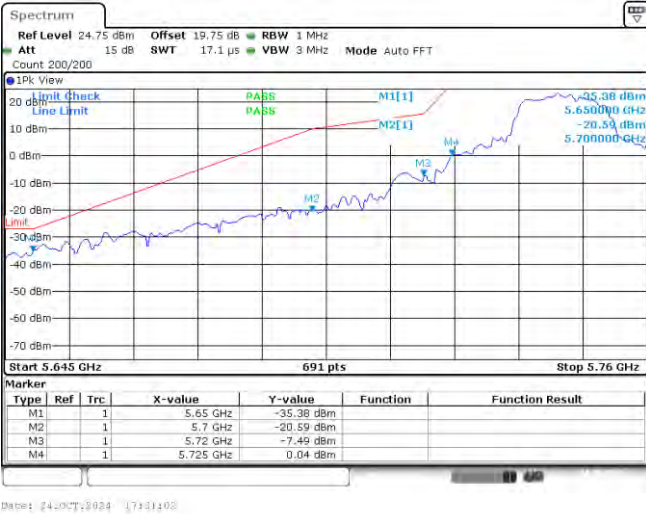
11A-Ant1-5180-PASS

11A-Ant1-5180-PASS



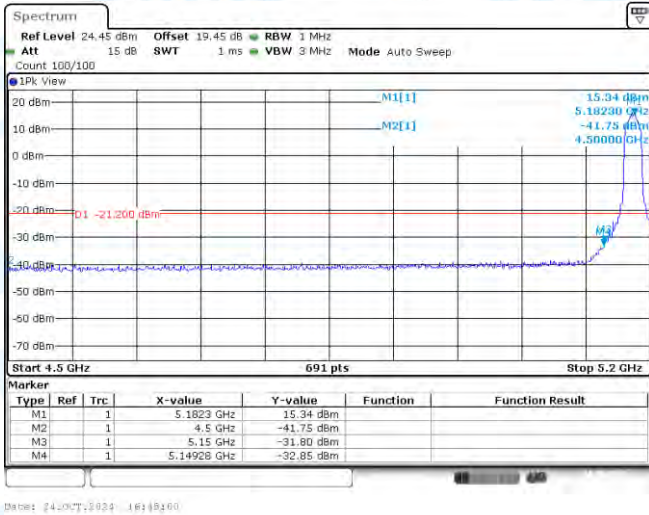
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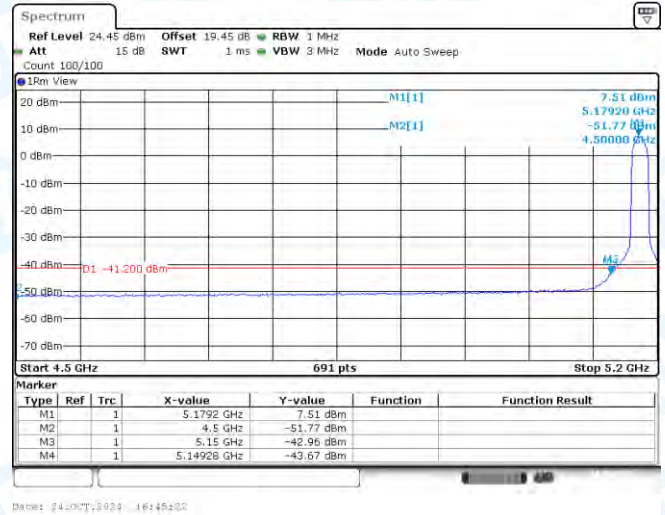


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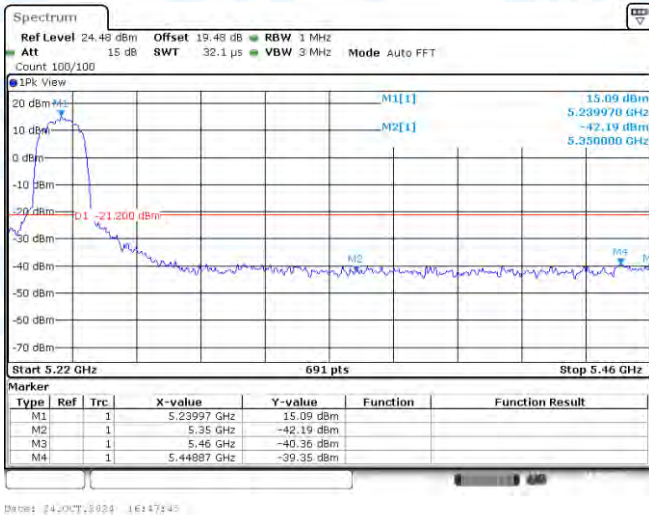
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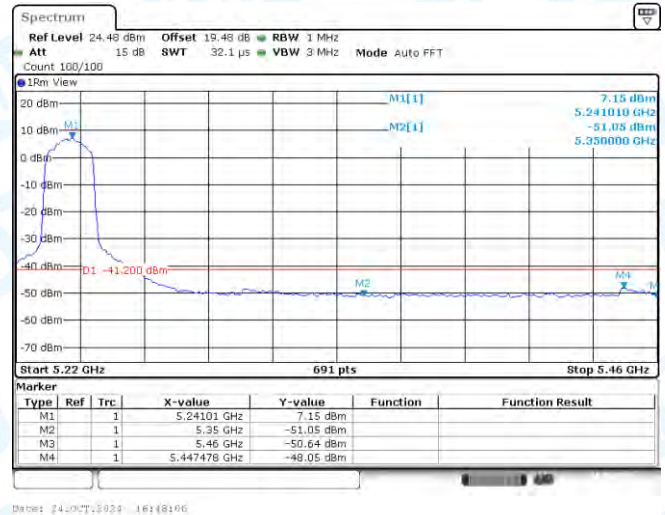
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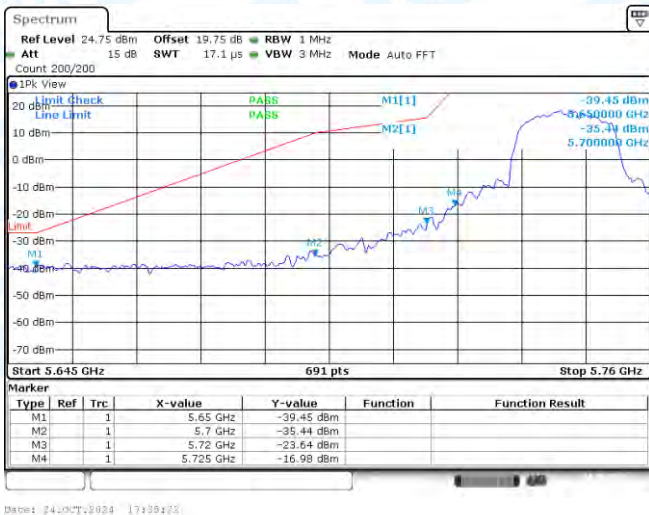
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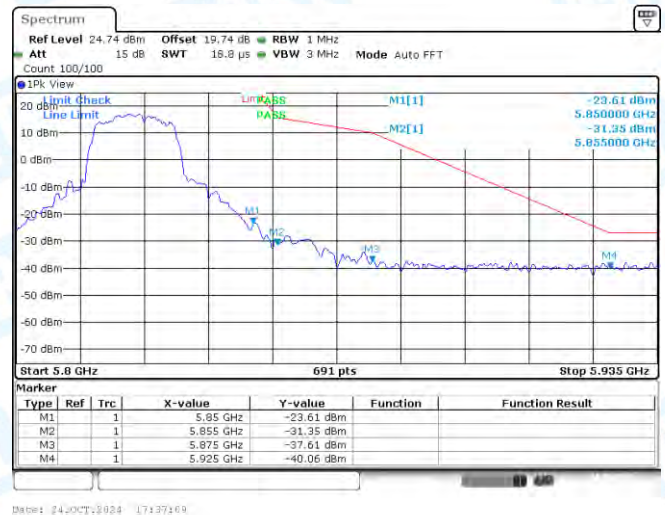
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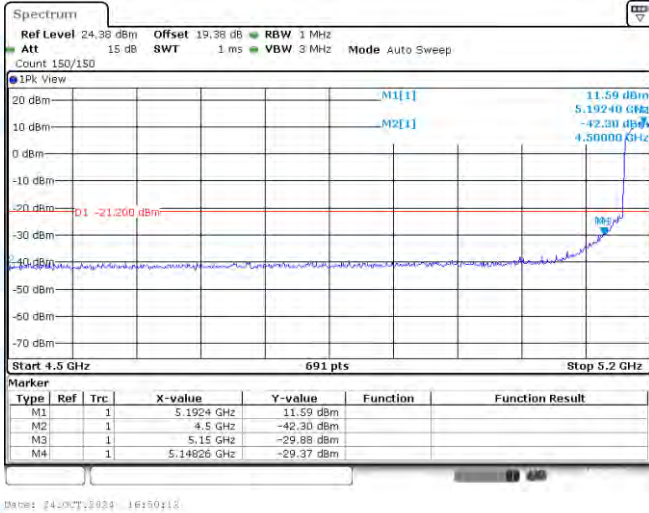
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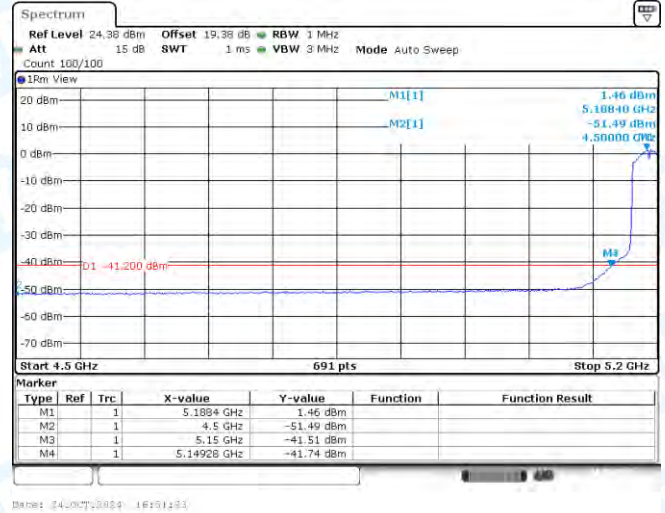
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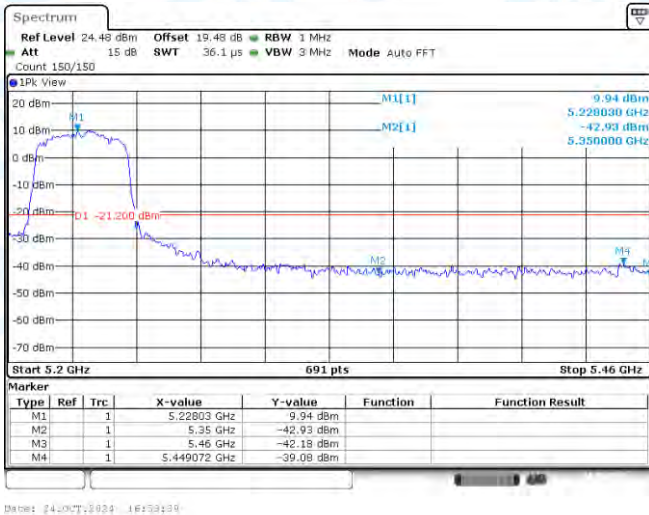
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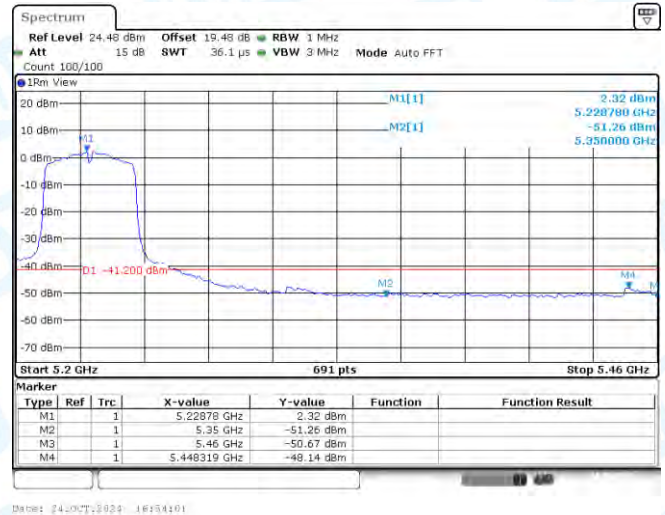
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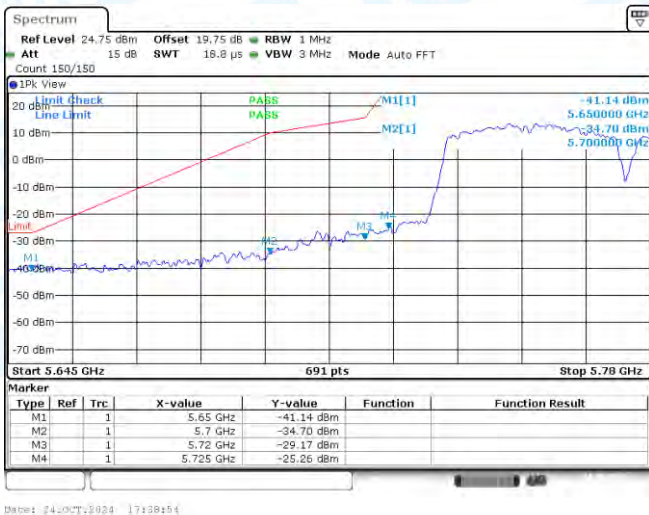
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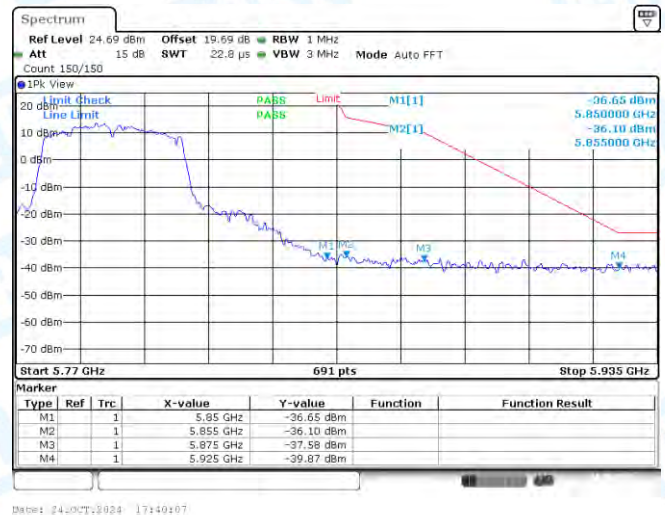
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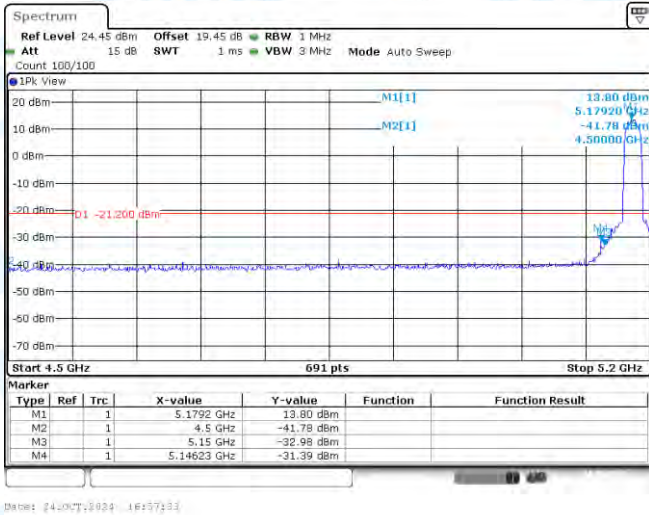
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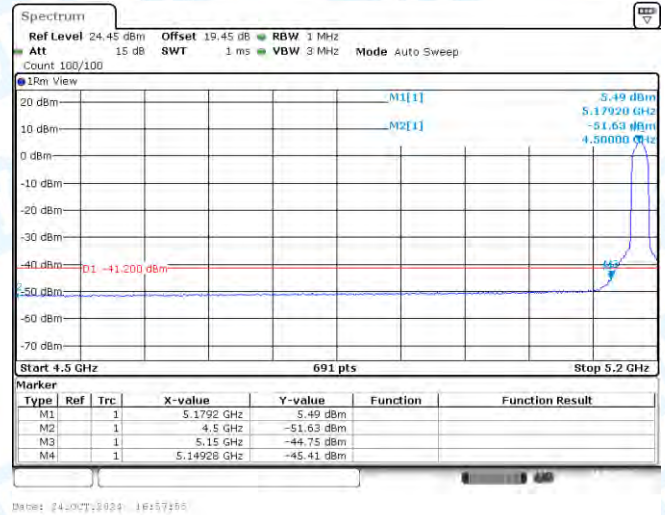
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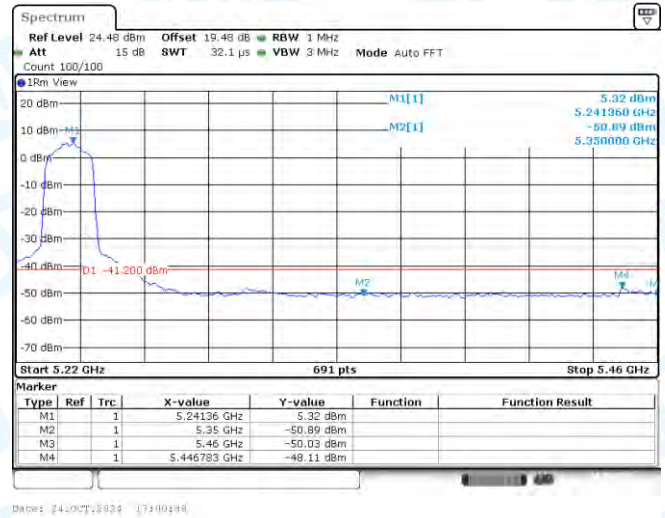
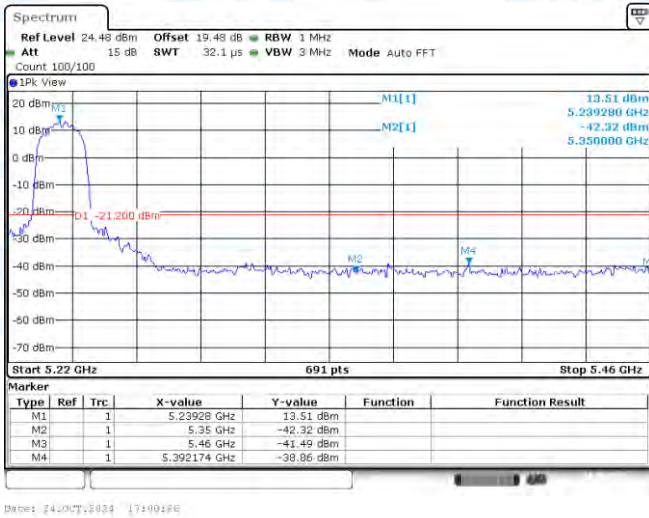
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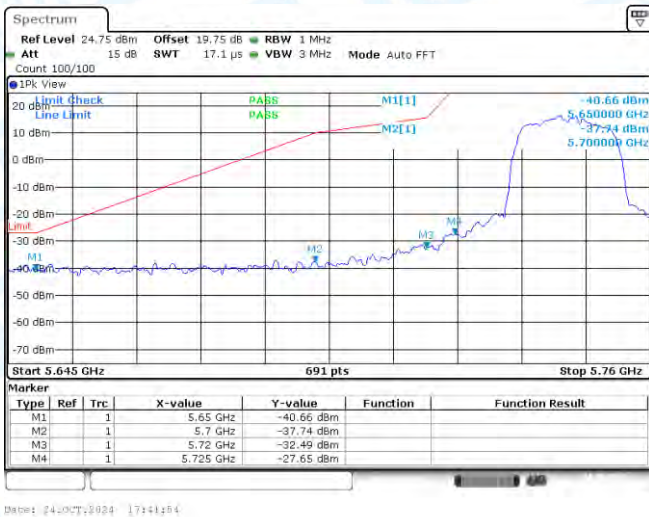
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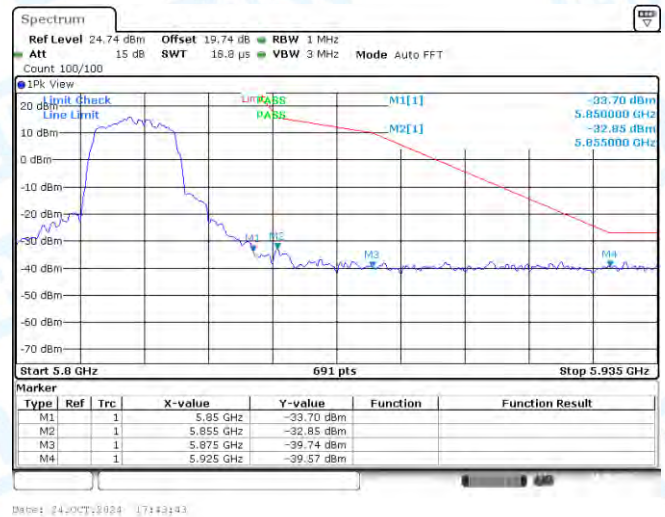
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11AC20SISO-Ant1-5180-PASS



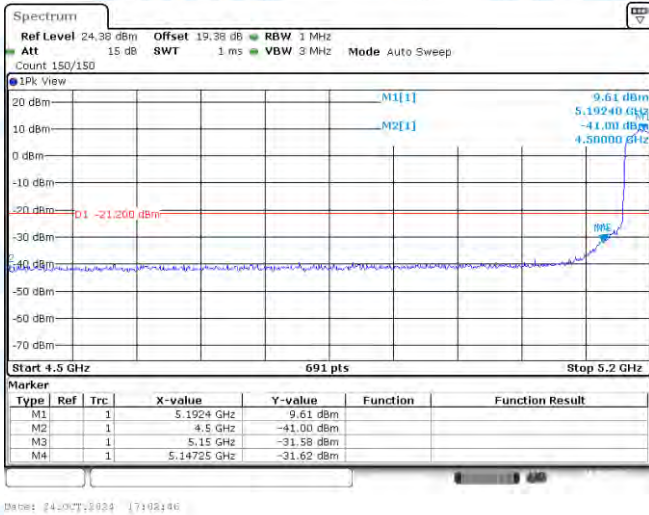
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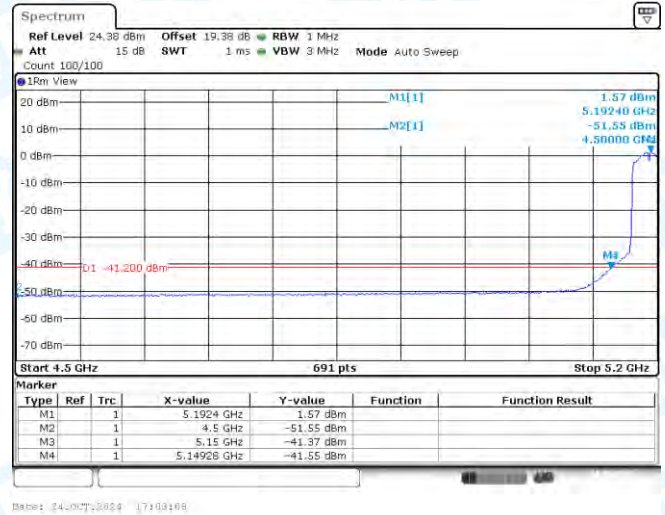
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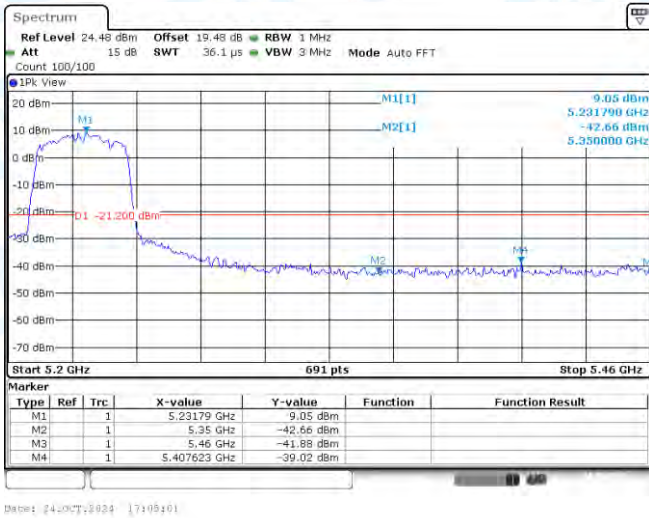
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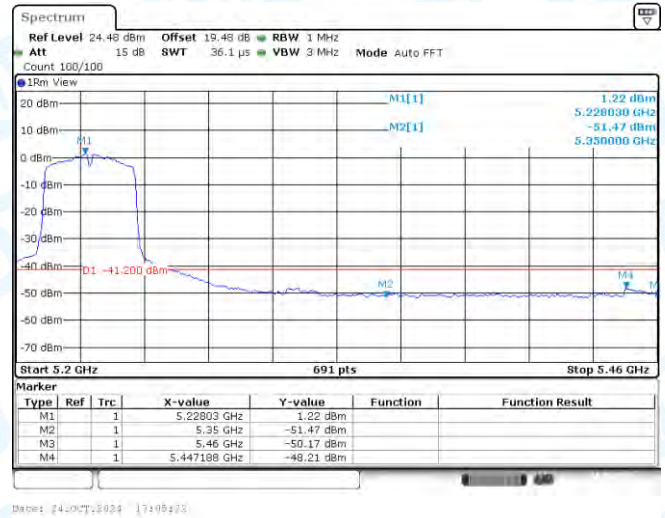
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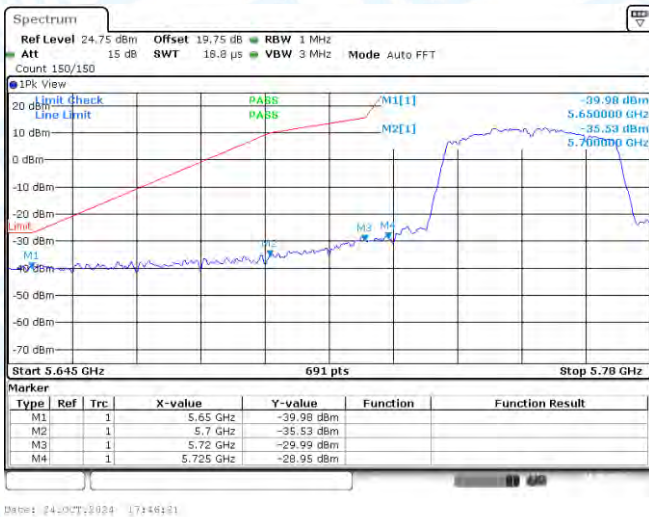
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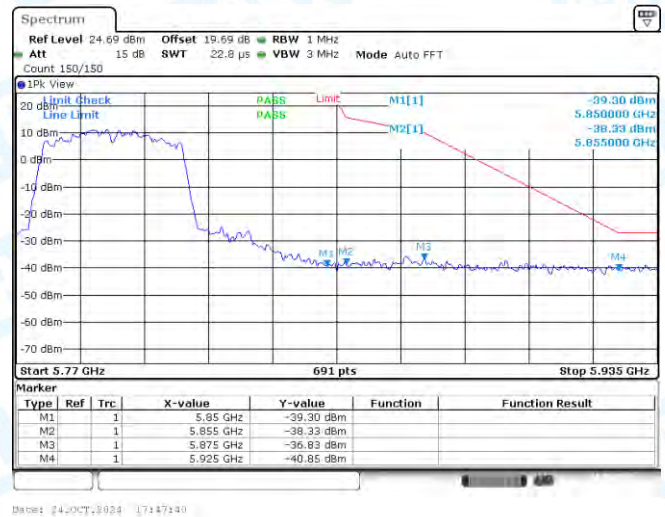
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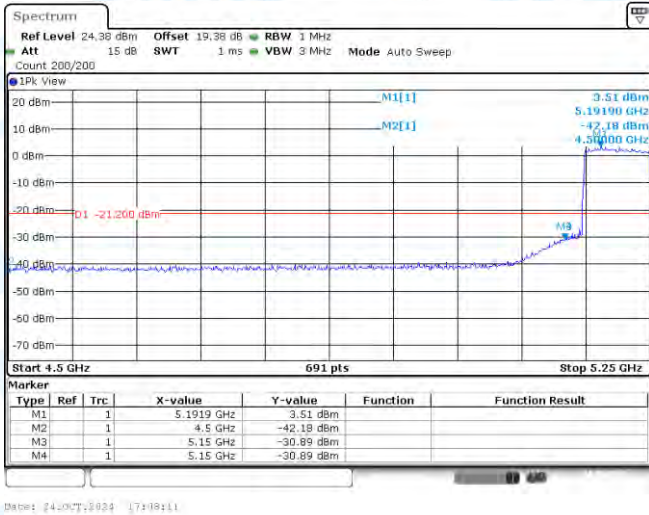
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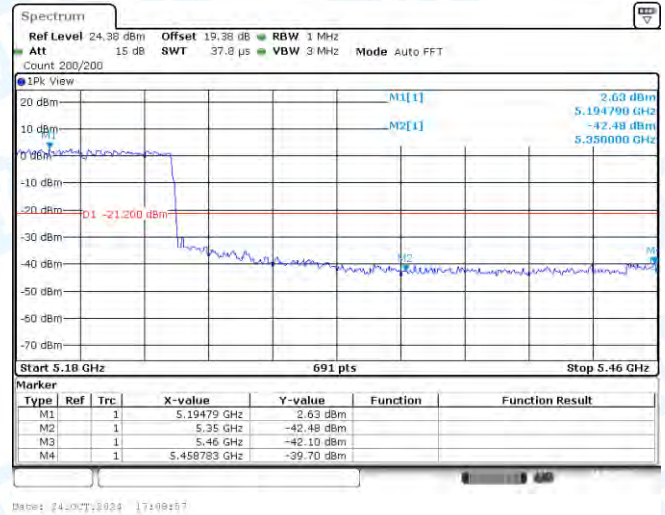
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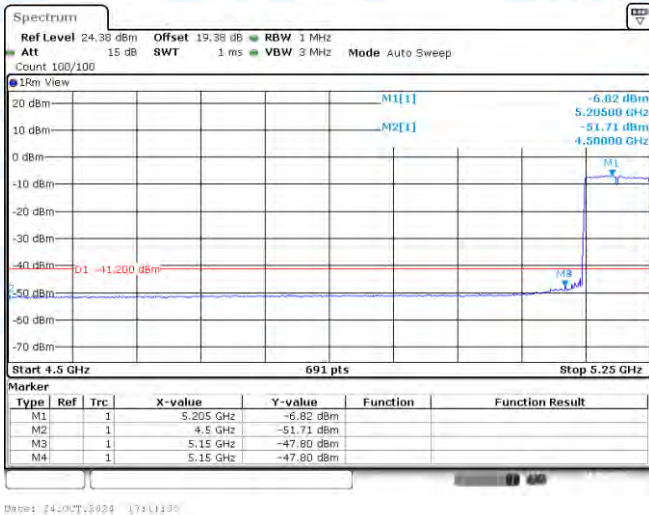
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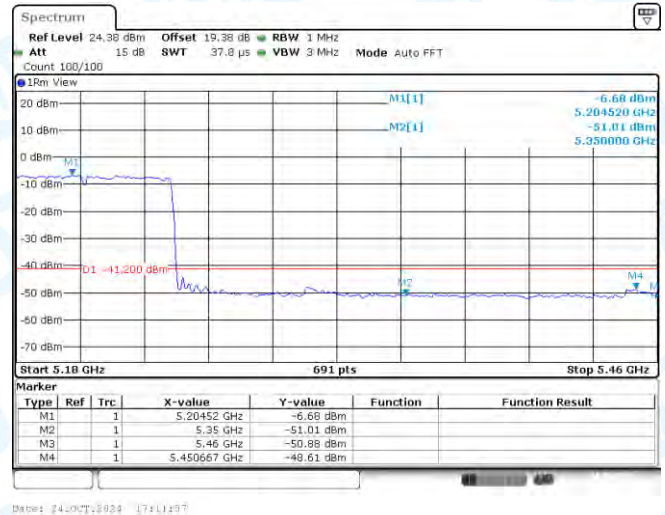
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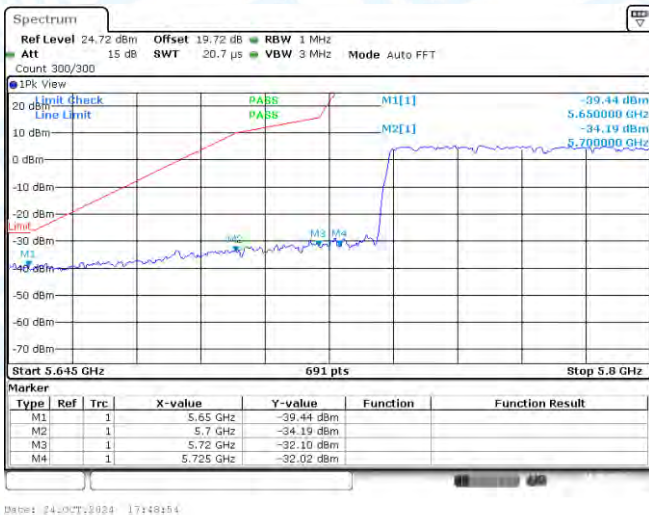
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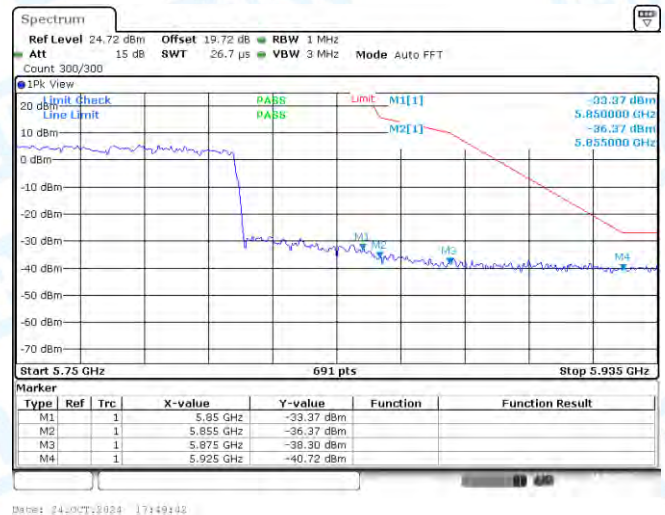
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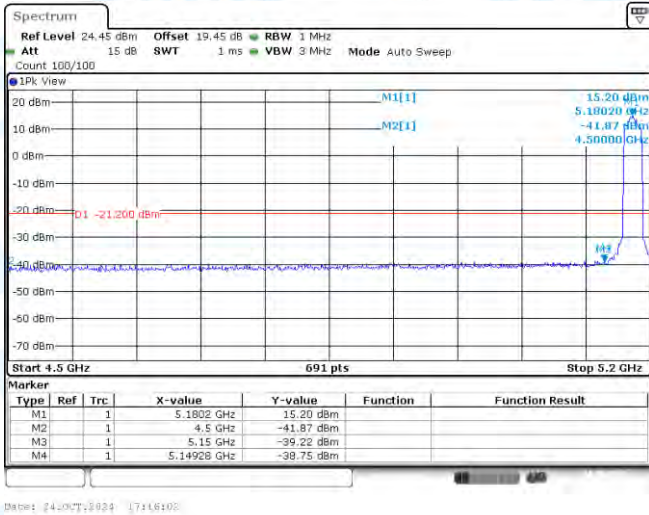
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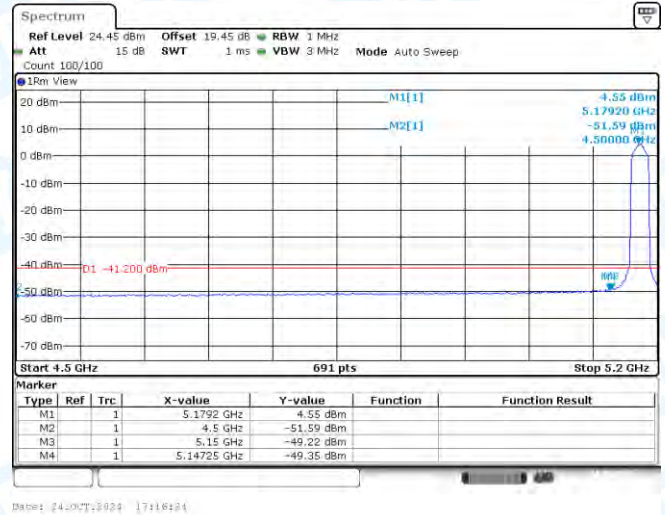
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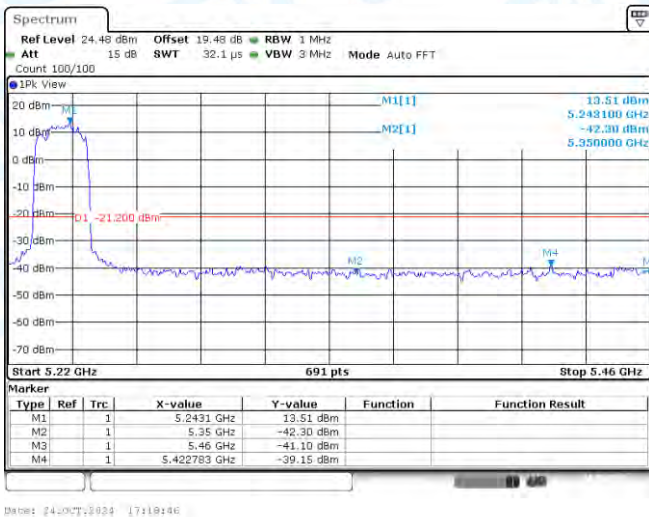
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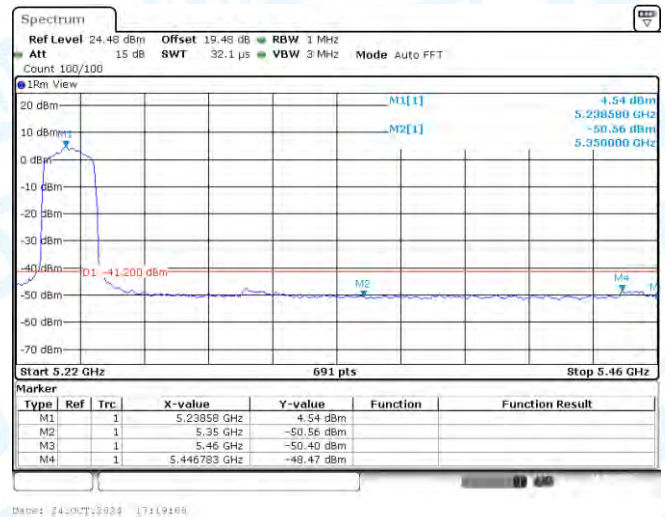
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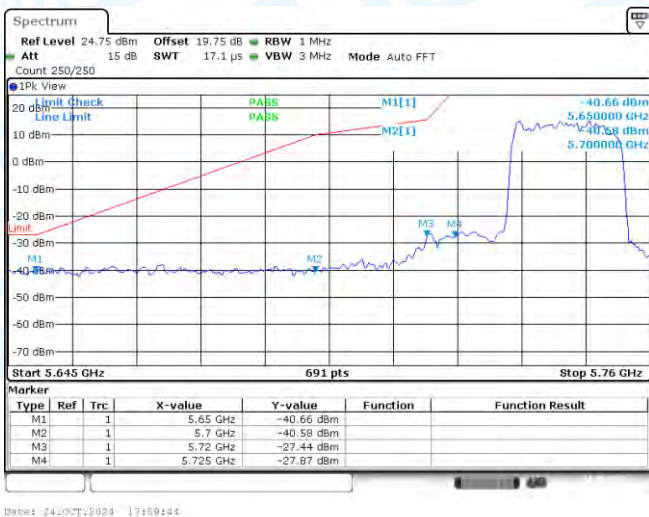
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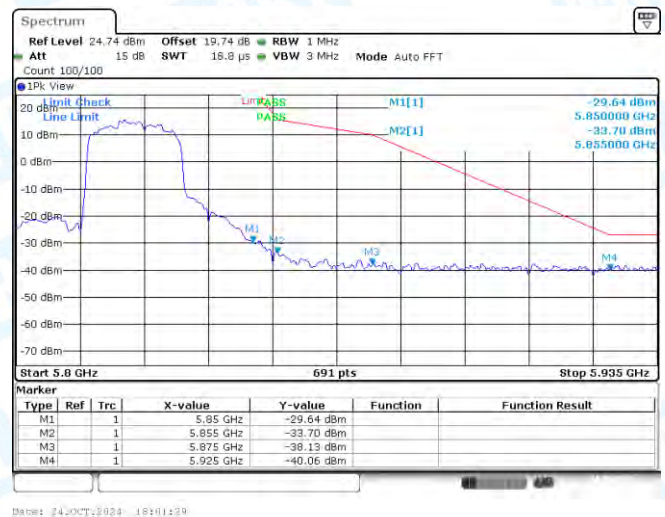
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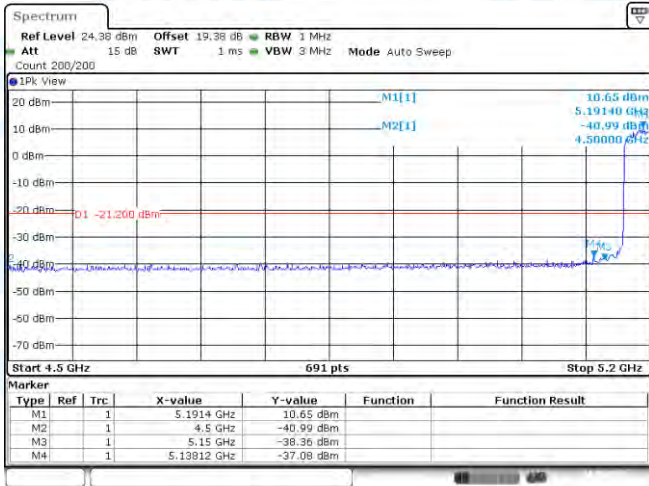
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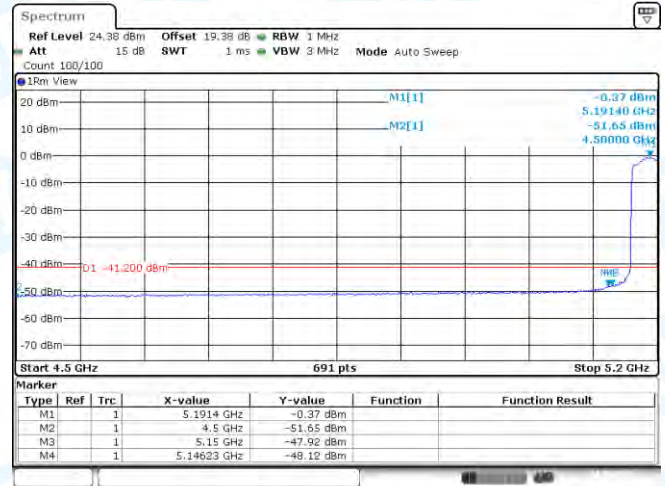
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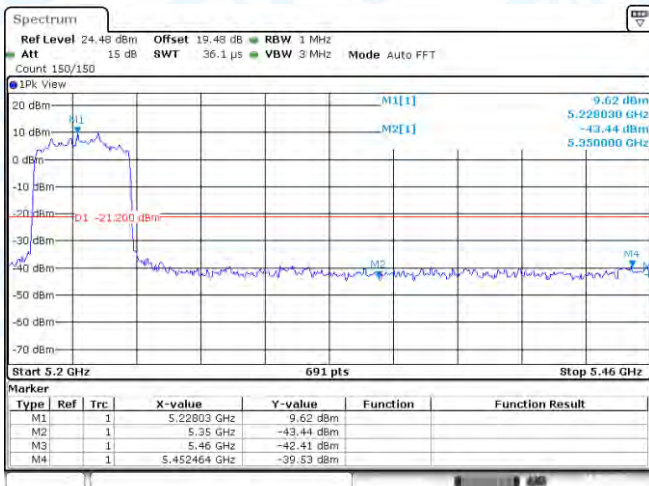
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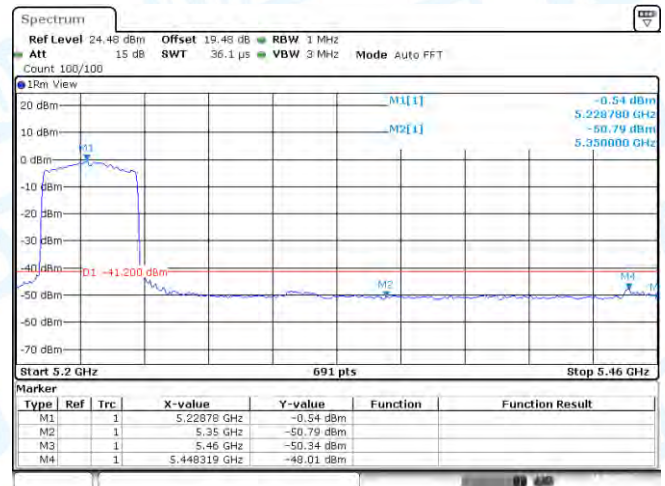
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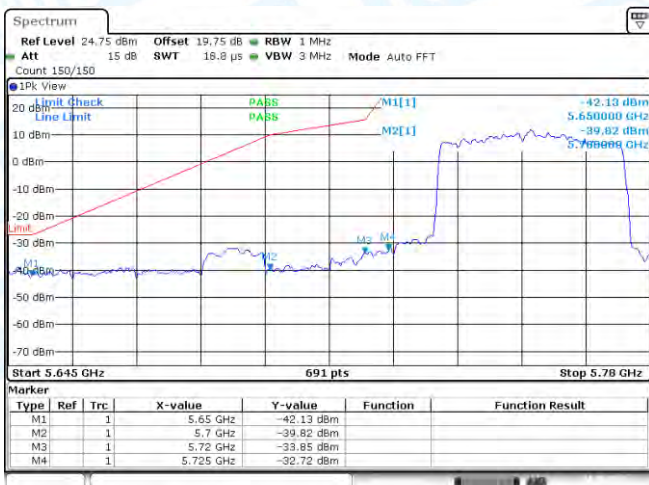
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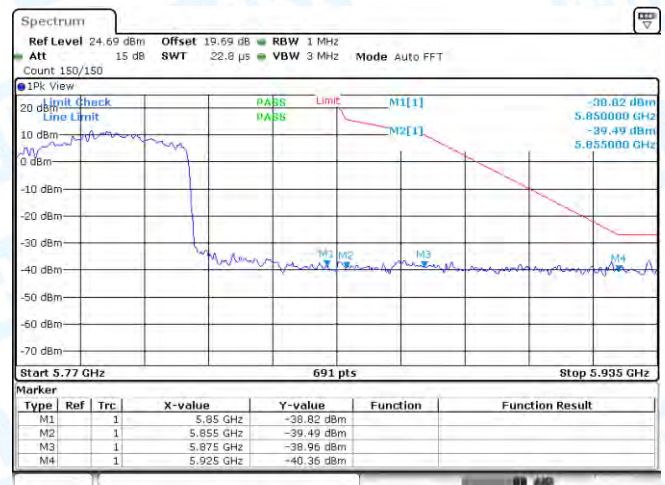
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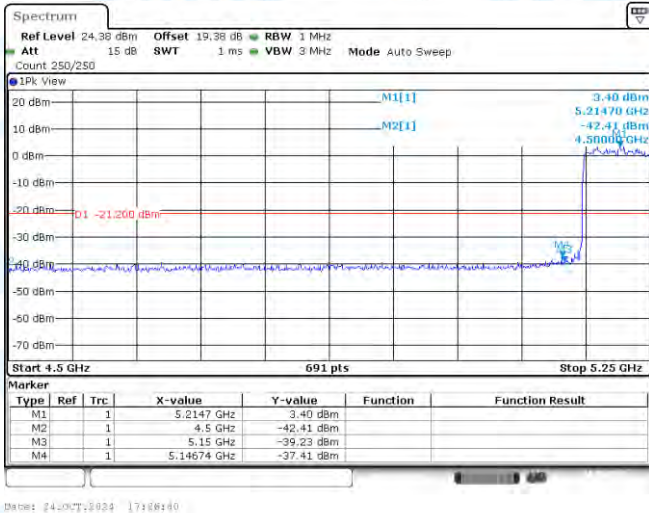
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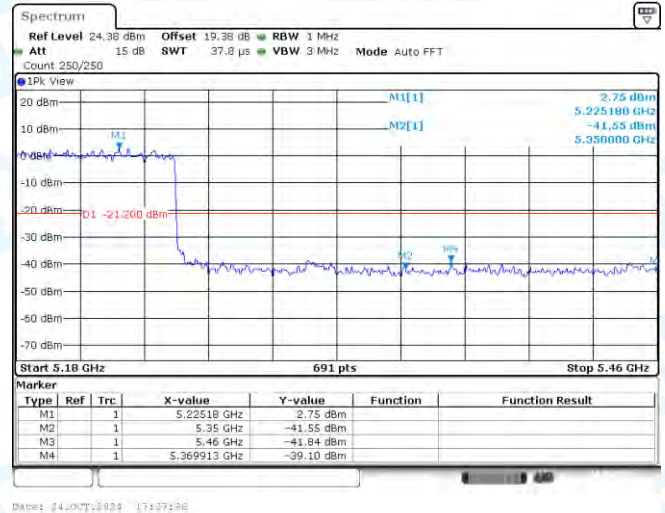
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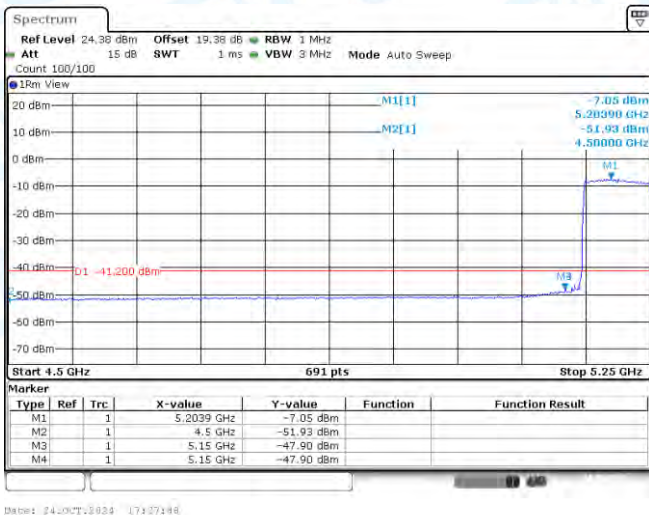
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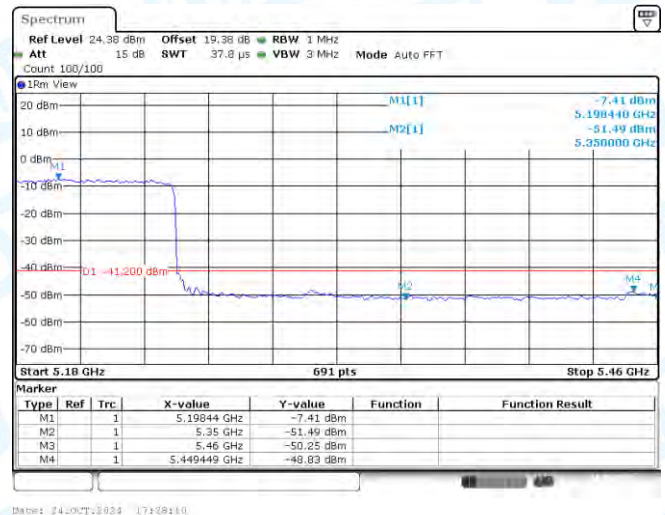
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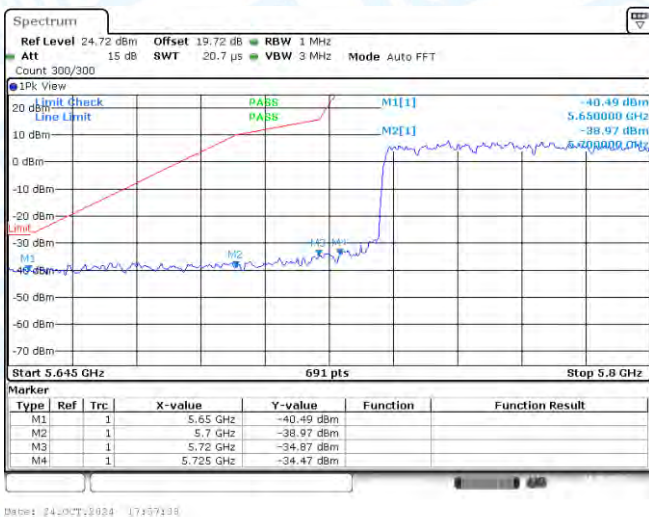
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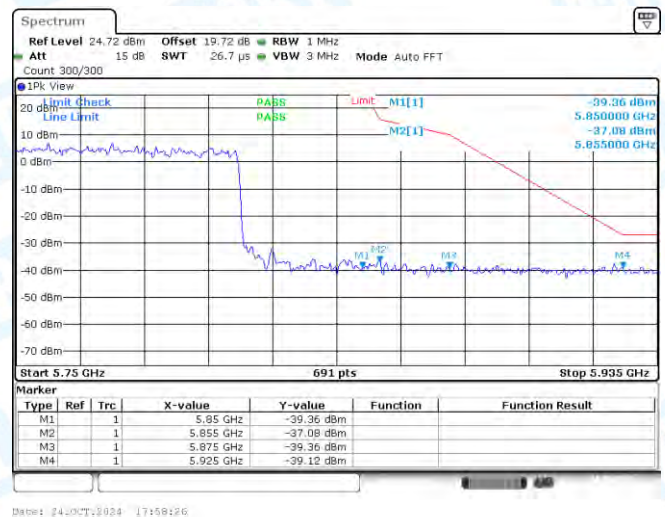
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11AX80SISO-Ant1-5210-PASS



11AX80SISO-Ant1-5775-PASS



11AX80SISO-Ant1-5775-PASS

-----END OF THE REPORT-----