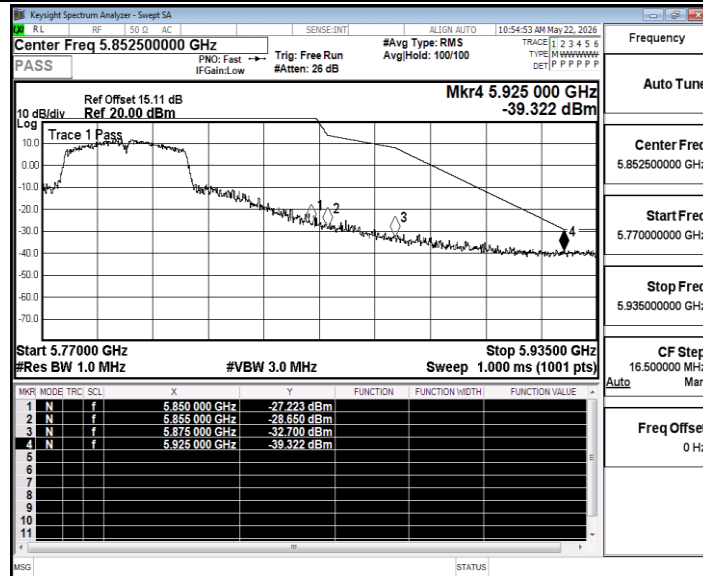
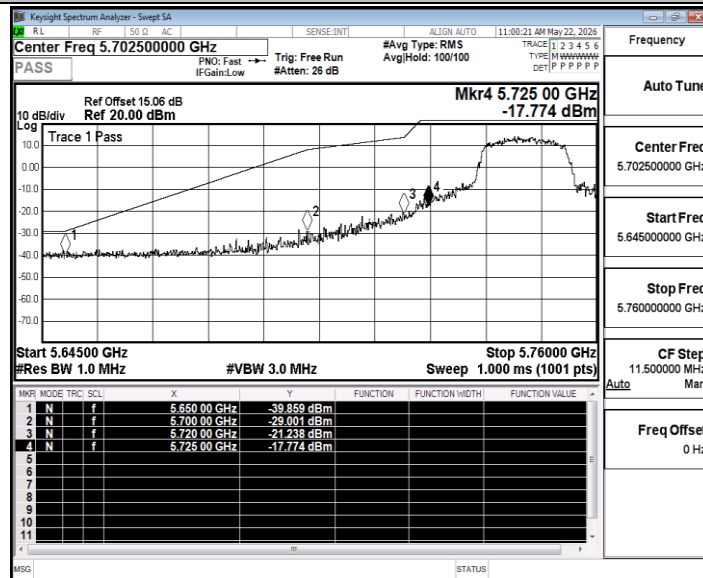
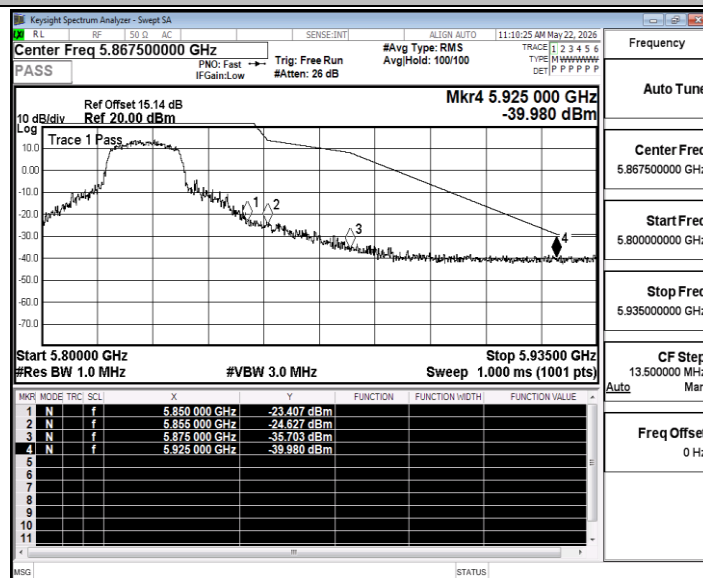




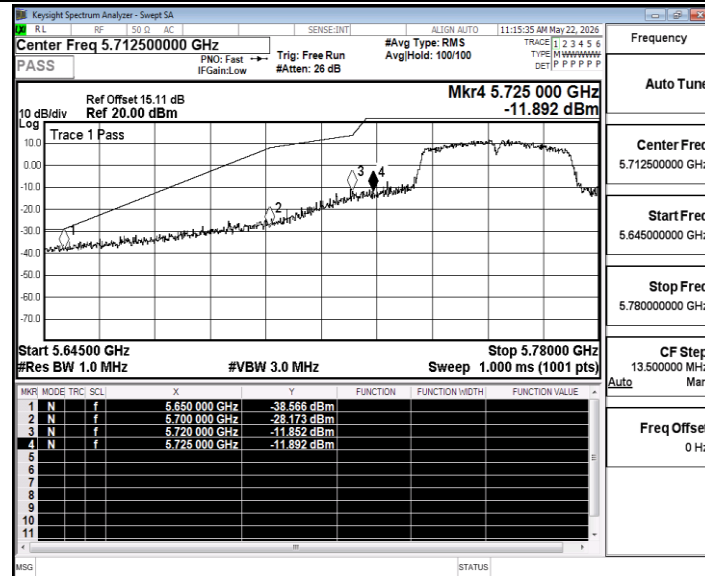
11AC20SISO_Ant1_Low_5745_Peak



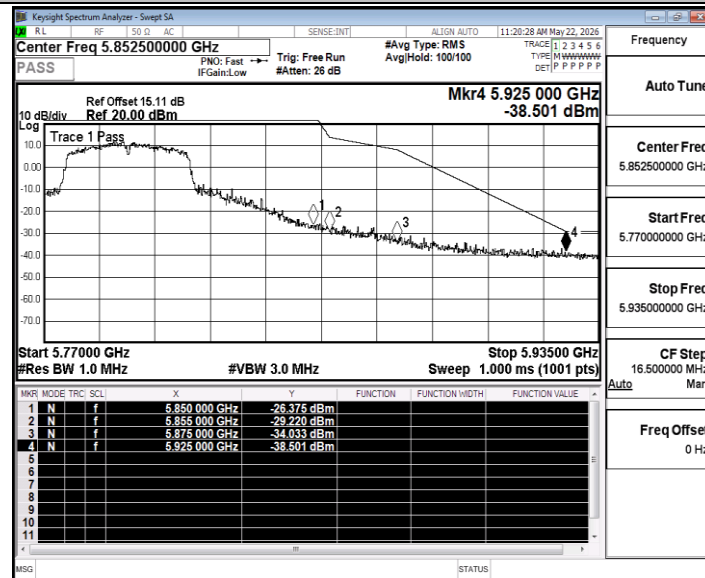
11AC20SISO_Ant1_High_5825_Peak



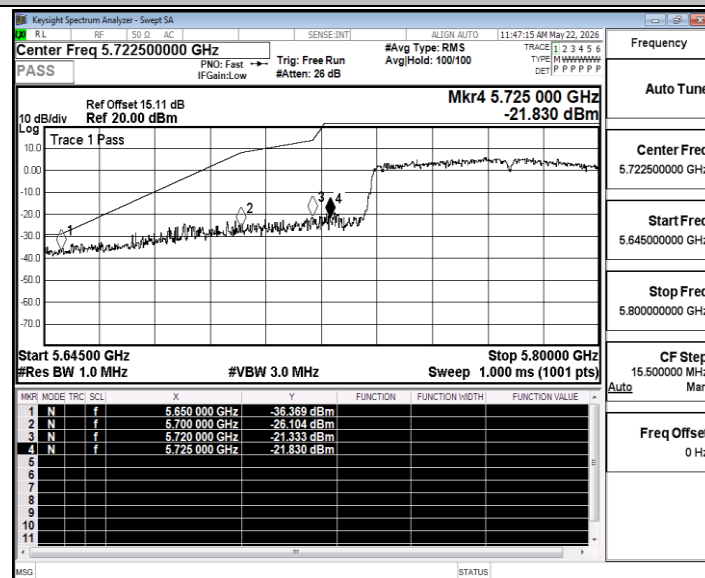
11AC40SISO_Ant1_Low_5755_Peak



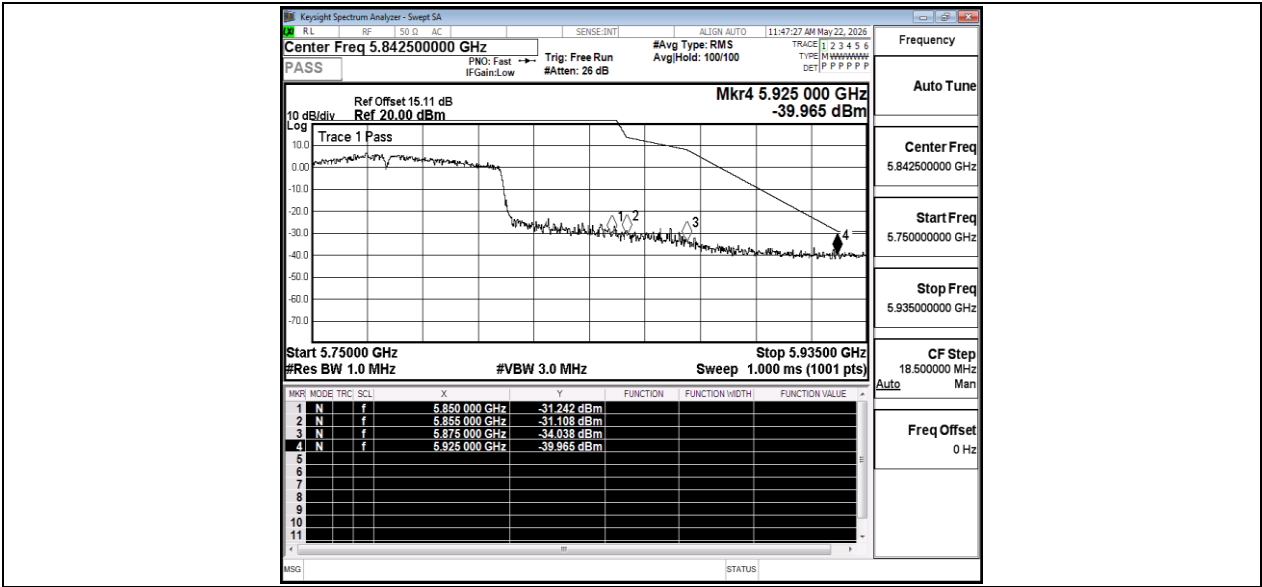
11AC40ISO_Ant1_High_5795_Peak



11AC80ISO_Ant1_Low_5775_Peak



11AC80ISO_Ant1_High_5775_Peak



Test Result

TestMode	Antenna	ChName	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	Verdict
11A	Ant2	Low	5745	Peak	5650.000	-48.54	≤-30.30	3.30	PASS
				Peak	5700.000	-41.98	≤6.70	3.30	PASS
				Peak	5720.000	-28.06	≤12.30	3.30	PASS
				Peak	5725.000	-19.72	≤23.70	3.30	PASS
		High	5825	Peak	5850.000	-25.042	≤23.70	3.30	PASS
				Peak	5855.000	-30.8	≤12.30	3.30	PASS
				Peak	5875.000	-43.81	≤6.70	3.30	PASS
				Peak	5925.000	-47.2	≤-30.30	3.30	PASS
11N20SISO	Ant2	Low	5745	Peak	5650.000	-45.898	≤-30.30	3.30	PASS
				Peak	5700.000	-36.96	≤6.70	3.30	PASS
				Peak	5720.000	-28.17	≤12.30	3.30	PASS
				Peak	5725.000	-15.37	≤23.70	3.30	PASS
		High	5825	Peak	5850.000	-27.534	≤23.70	3.30	PASS
				Peak	5855.000	-31.14	≤12.30	3.30	PASS
				Peak	5875.000	-39.05	≤6.70	3.30	PASS
				Peak	5925.000	-47.5	≤-30.30	3.30	PASS
11N40SISO	Ant2	Low	5755	Peak	5650.000	-43.646	≤-30.30	3.30	PASS
				Peak	5700.000	-29.68	≤6.70	3.30	PASS
				Peak	5720.000	-15.93	≤12.30	3.30	PASS
				Peak	5725.000	-17.63	≤23.70	3.30	PASS
		High	5795	Peak	5850.000	-34.118	≤23.70	3.30	PASS
				Peak	5855.000	-34.23	≤12.30	3.30	PASS
				Peak	5875.000	-35.7	≤6.70	3.30	PASS
				Peak	5925.000	-46.75	≤-30.30	3.30	PASS
11AC20SISO	Ant2	Low	5745	Peak	5650.000	-43.611	≤-30.30	3.30	PASS
				Peak	5700.000	-39.52	≤6.70	3.30	PASS
				Peak	5720.000	-27.67	≤12.30	3.30	PASS
				Peak	5725.000	-21.34	≤23.70	3.30	PASS
		High	5825	Peak	5850.000	-25.004	≤23.70	3.30	PASS
				Peak	5855.000	-32.89	≤12.30	3.30	PASS
				Peak	5875.000	-39.25	≤6.70	3.30	PASS
				Peak	5925.000	-46.89	≤-30.30	3.30	PASS
11AC40SISO	Ant2	Low	5755	Peak	5650.000	-40.725	≤-30.30	3.30	PASS
				Peak	5700.000	-33.75	≤6.70	3.30	PASS
				Peak	5720.000	-19.71	≤12.30	3.30	PASS
				Peak	5725.000	-17.37	≤23.70	3.30	PASS
		High	5795	Peak	5850.000	-31.462	≤23.70	3.30	PASS
				Peak	5855.000	-33.2	≤12.30	3.30	PASS
				Peak	5875.000	-34.46	≤6.70	3.30	PASS
				Peak	5925.000	-42.66	≤-30.30	3.30	PASS
11AC80SISO	Ant2	Low	5775	Peak	5650.000	-32.877	≤-30.30	3.30	PASS

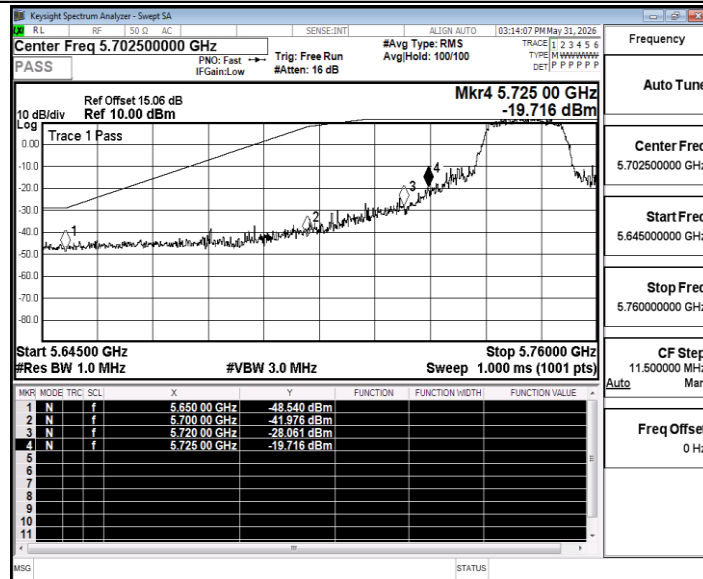
				Peak	5700.000	-23.3	≤6.70	3.30	PASS
				Peak	5720.000	-17.73	≤12.30	3.30	PASS
				Peak	5725.000	-17.5	≤23.70	3.30	PASS
		High	5775	Peak	5850.000	-22.475	≤23.70	3.30	PASS
				Peak	5855.000	-27.49	≤12.30	3.30	PASS
				Peak	5875.000	-25.8	≤6.70	3.30	PASS
				Peak	5925.000	-38.03	≤-30.30	3.30	PASS

Note:

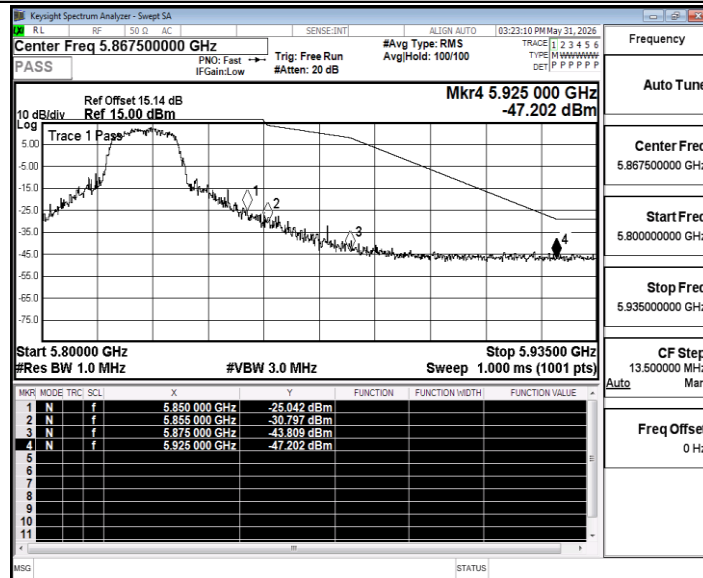
- The Antenna Gain is compensated in the graph.

Test Graphs

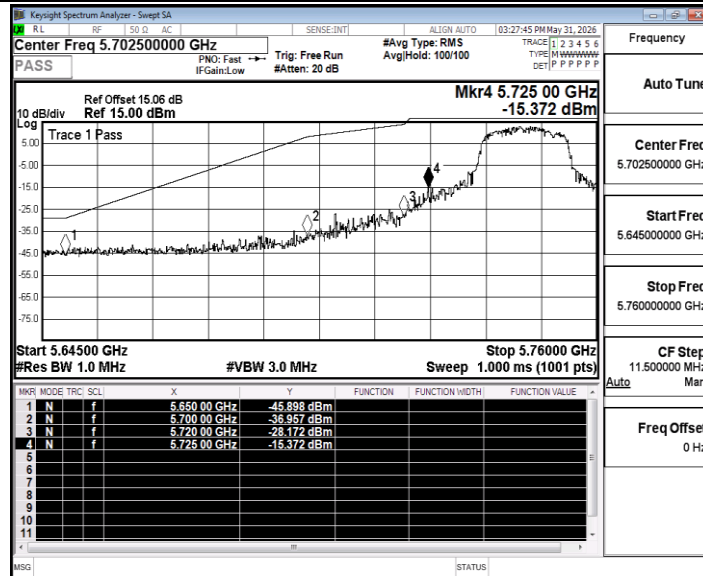
11A_Ant2_Low_5745_Peak



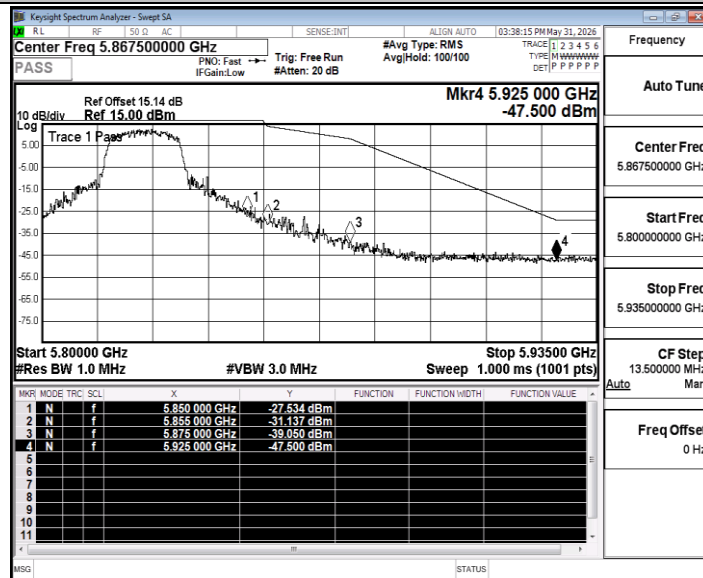
11A_Ant2_High_5825_Peak



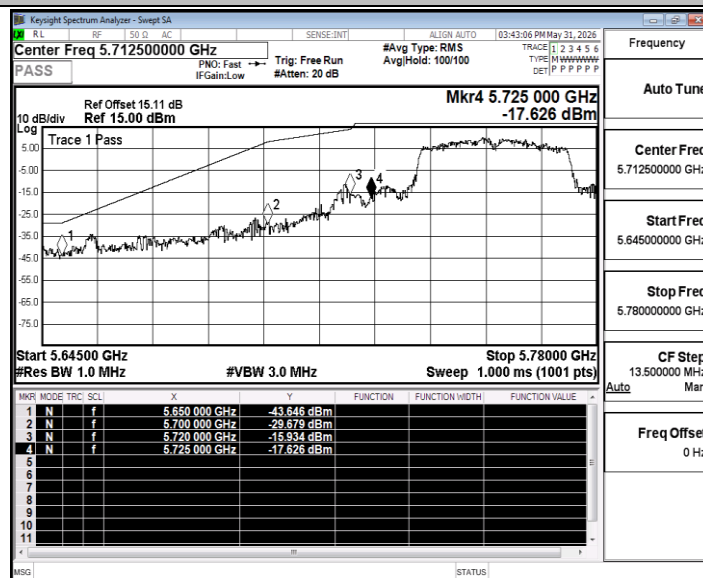
11N20SISO_Ant2_Low_5745_Peak



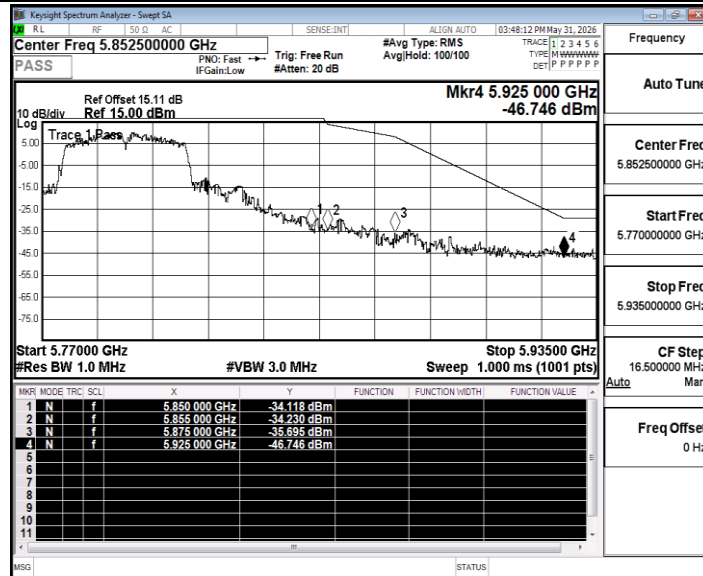
11N20SISO_Ant2_High_5825_Peak



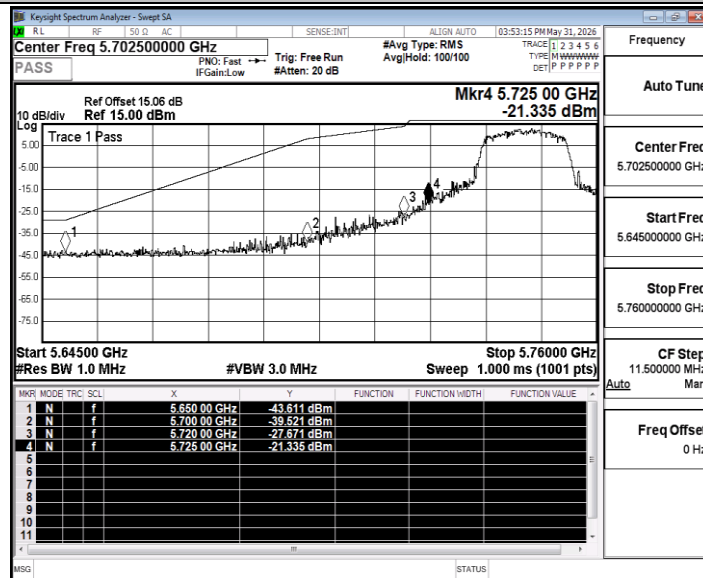
11N40SISO_Ant2_Low_5755_Peak



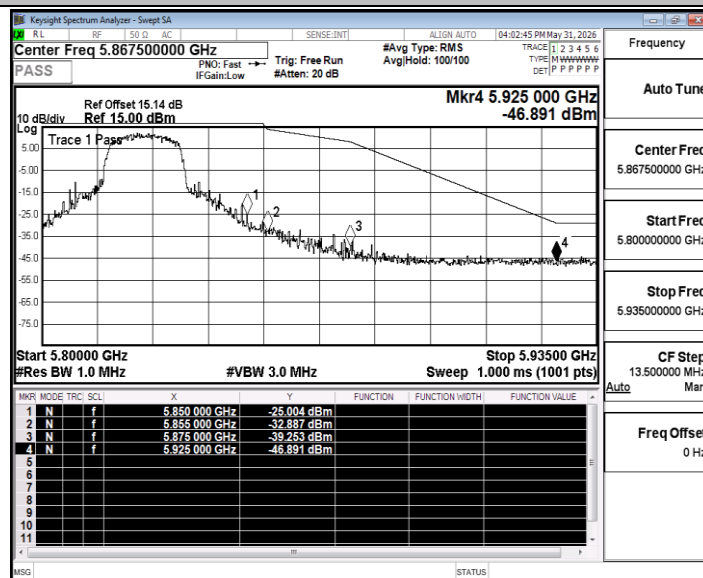
11N40SISO_Ant2_High_5795_Peak



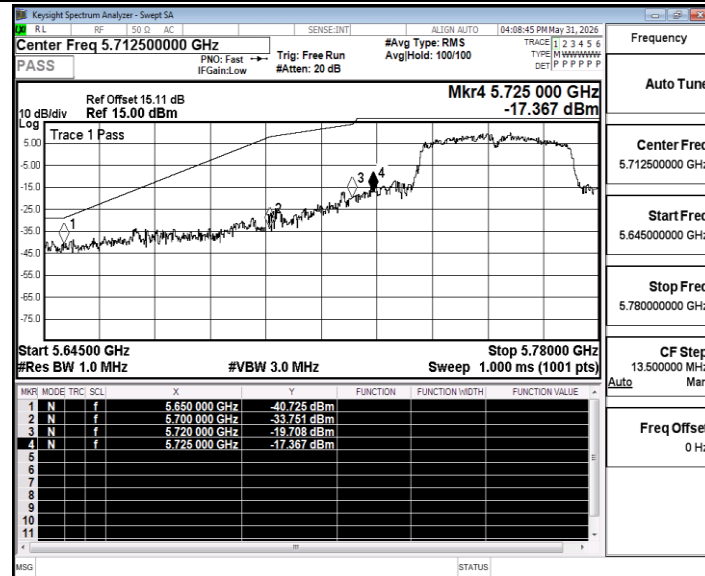
11AC20SISO_Ant2_Low_5745_Peak



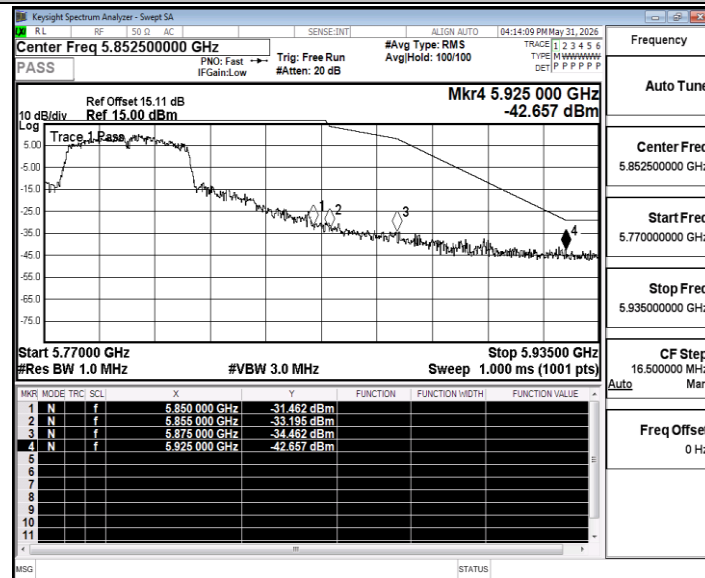
11AC20SISO_Ant2_High_5825_Peak



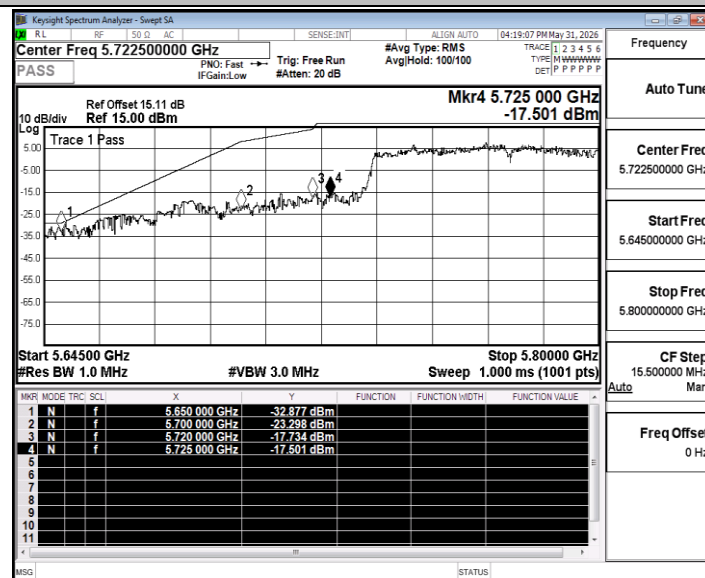
11AC40SISO_Ant2_Low_5755_Peak



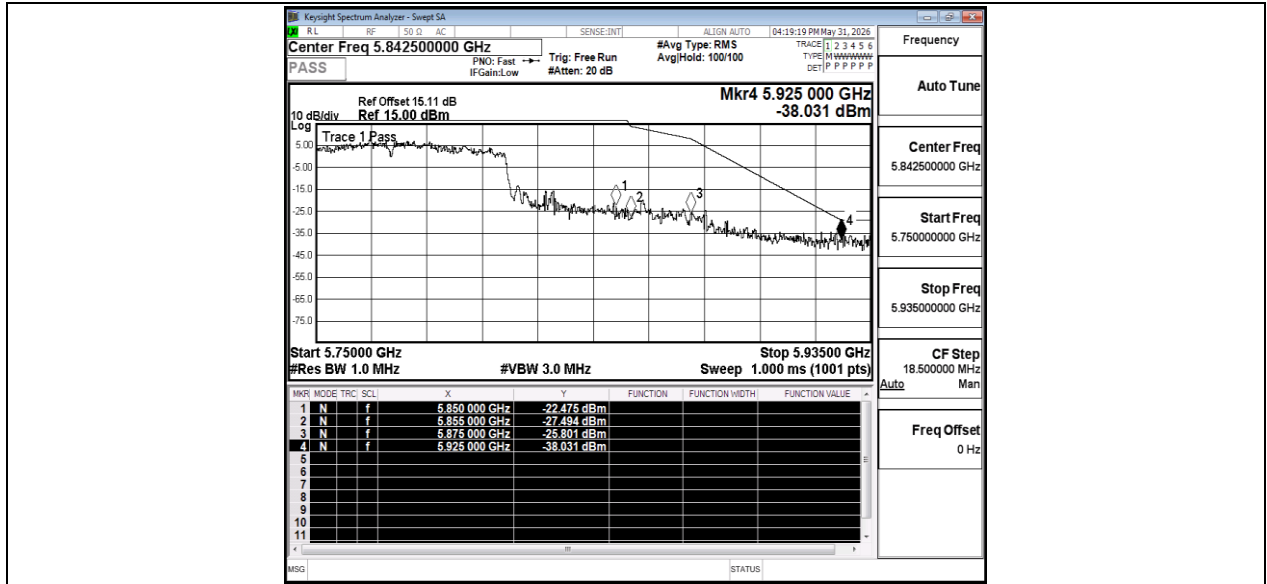
11AC40ISO_Ant2_High_5795_Peak



11AC80ISO_Ant2_Low_5775_Peak



11AC80ISO_Ant2_High_5775_Peak



MIMO

Test Mode	Antenna	Channel Name	Freq (MHz)	Detector	Ant1 Power (dBm)	Ant2 Power (dBm)	SUM	Gain [dBi]	EIRP Power (dBm)	Limit [dBm]	Verdict
11N20 SISO	Ant1	Low	5745	Peak	-39.08	-46.08	-38.29	6.31	-31.98	-27	PASS
				Peak	-29.10	-37.05	-28.45	6.31	-22.14	10	PASS
				Peak	-23.12	-28.37	-21.99	6.31	-15.68	15.6	PASS
				Peak	-18.61	-15.53	-13.79	6.31	-7.48	27	PASS
		High	5825	Peak	-21.54	-27.64	-20.59	6.31	-14.28	27	PASS
				Peak	-23.62	-31.31	-22.94	6.31	-16.63	15.6	PASS
				Peak	-35.00	-39.16	-33.59	6.31	-27.28	10	PASS
				Peak	-40.51	-47.61	-39.74	6.31	-33.43	-27	PASS
11N40 SISO	Ant1	Low	5755	Peak	-37.05	-43.71	-36.20	6.31	-29.89	-27	PASS
				Peak	-22.44	-29.89	-21.72	6.31	-15.41	10	PASS
				Peak	-13.93	-16.01	-11.84	6.31	-5.53	15.6	PASS
				Peak	-10.56	-17.72	-9.80	6.31	-3.49	27	PASS
		High	5795	Peak	-27.36	-34.31	-26.56	6.31	-20.25	27	PASS
				Peak	-28.86	-34.32	-27.77	6.31	-21.46	15.6	PASS
				Peak	-32.89	-35.84	-31.11	6.31	-24.80	10	PASS
				Peak	-39.52	-46.97	-38.80	6.31	-32.49	-27	PASS
11AC20 SISO	Ant1	Low	5745	Peak	-39.92	-43.83	-38.44	6.31	-32.13	-27	PASS
				Peak	-29.06	-39.70	-28.70	6.31	-22.39	10	PASS
				Peak	-21.40	-27.83	-20.51	6.31	-14.20	15.6	PASS
				Peak	-17.82	-21.53	-16.28	6.31	-9.97	27	PASS
		High	5825	Peak	-23.52	-25.09	-21.22	6.31	-14.91	27	PASS
				Peak	-24.85	-33.05	-24.24	6.31	-17.93	15.6	PASS
				Peak	-35.80	-39.44	-34.24	6.31	-27.93	10	PASS
				Peak	-40.09	-47.05	-39.29	6.31	-32.98	-27	PASS
11AC4	Ant1	Low	5755	Peak	-38.74	-40.94	-36.69	6.31	-30.38	-27	PASS

0SISO				Peak	-28.26	-33.97	-27.23	6.31	-20.92	10	PASS
				Peak	-11.90	-19.78	-11.24	6.31	-4.93	15.6	PASS
				Peak	-12.00	-17.45	-10.91	6.31	-4.60	27	PASS
		High	5795	Peak	-26.47	-31.51	-25.29	6.31	-18.98	27	PASS
				Peak	-29.25	-33.42	-27.84	6.31	-21.53	15.6	PASS
				Peak	-34.19	-34.58	-31.37	6.31	-25.06	10	PASS
				Peak	-38.71	-42.77	-37.27	6.31	-30.96	-27	PASS
11AC8 0SISO	Ant1	Low	5775	Peak	-36.45	-43.00	-35.58	6.31	-29.27	-27	PASS
				Peak	-26.17	-23.49	-21.62	6.31	-15.31	10	PASS
				Peak	-21.53	-17.89	-16.33	6.31	-10.02	15.6	PASS
				Peak	-21.92	-17.69	-16.30	6.31	-9.99	27	PASS
		High	5775	Peak	-31.27	-22.66	-22.10	6.31	-15.79	27	PASS
				Peak	-31.21	-27.53	-25.98	6.31	-19.67	15.6	PASS
				Peak	-34.15	-25.87	-25.27	6.31	-18.96	10	PASS
				Peak	-40.07	-38.16	-36.00	6.31	-29.69	-27	PASS

E.5 Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Freq(MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	20000.00	3.481288	20	PASS
		5785	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5825	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-20000.00	-3.433476	20	PASS
			HV	NT	-20000.00	-3.433476	20	PASS
11N20SISO	Ant1	5745	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5785	NV	NT	20000.00	3.457217	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5825	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11N40SISO	Ant1	5755	NV	NT	-40000.00	-6.950478	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5795	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AC20SISO	Ant1	5745	NV	NT	-20000.00	-3.481288	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.481288	20	PASS
		5785	NV	NT	-40000.00	-6.914434	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.457217	20	PASS
		5825	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AC40SISO	Ant1	5755	NV	NT	0.00	0.000000	20	PASS
			LV	NT	-40000.00	-6.950478	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5795	NV	NT	40000.00	6.902502	20	PASS
			LV	NT	0.00	0.000000	20	PASS

			HV	NT	-40000.00	-6.902502	20	PASS
11AC80SI SO	Ant1	5775	NV	NT	-80000.00	-13.852814	20	PASS
			LV	NT	-80000.00	-13.852814	20	PASS
			HV	NT	0.00	0.000000	20	PASS

Temperature								
TestMode	Antenna	Freq(MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-20000.00	-3.481288	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-20000.00	-3.481288	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5785	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-20000.00	-3.457217	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5825	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	20000.00	3.433476	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
11N20SIS O	Ant1	5745	NV	-30	20000.00	3.481288	20	PASS
			NV	-20	20000.00	3.481288	20	PASS
			NV	-10	-20000.00	-3.481288	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS

		5785	NV	-30	-40000.00	-6.914434	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	20000.00	3.457217	20	PASS
			NV	10	20000.00	3.457217	20	PASS
			NV	20	-20000.00	-3.457217	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5825	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-20000.00	-3.433476	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	20000.00	3.433476	20	PASS
			NV	20	-20000.00	-3.433476	20	PASS
			NV	30	20000.00	3.433476	20	PASS
			NV	40	-20000.00	-3.433476	20	PASS
			NV	50	0.00	0.000000	20	PASS
11N40SIS O	Ant1	5755	NV	-30	-40000.00	-6.950478	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	40000.00	6.950478	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	40000.00	6.950478	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5795	NV	-30	0.00	0.000000	20	PASS
			NV	-20	-40000.00	-6.902502	20	PASS
			NV	-10	-40000.00	-6.902502	20	PASS
			NV	0	40000.00	6.902502	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-40000.00	-6.902502	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
11AC20Si SO	Ant1	5745	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-20000.00	-3.481288	20	PASS
			NV	0	-20000.00	-3.481288	20	PASS
			NV	10	-20000.00	-3.481288	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS

		5785	NV	50	0.00	0.000000	20	PASS
			NV	-30	-20000.00	-3.457217	20	PASS
			NV	-20	20000.00	3.457217	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	20000.00	3.457217	20	PASS
			NV	20	20000.00	3.457217	20	PASS
			NV	30	-20000.00	-3.457217	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
		5825	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	20000.00	3.433476	20	PASS
			NV	0	20000.00	3.433476	20	PASS
			NV	10	-20000.00	-3.433476	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	20000.00	3.433476	20	PASS
			NV	40	20000.00	3.433476	20	PASS
			NV	50	20000.00	3.433476	20	PASS
11AC40SI SO	Ant1	5755	NV	-30	-40000.00	-6.950478	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	40000.00	6.950478	20	PASS
			NV	0	-40000.00	-6.950478	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-40000.00	-6.950478	20	PASS
			NV	30	-40000.00	-6.950478	20	PASS
			NV	40	-40000.00	-6.950478	20	PASS
		5795	NV	50	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	40000.00	6.902502	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	-40000.00	-6.902502	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
11AC80SI SO	Ant1	5775	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-80000.00	-13.852814	20	PASS
			NV	30	0.00	0.000000	20	PASS

			NV	40	-80000.00	-13.852814	20	PASS
			NV	50	0.00	0.000000	20	PASS

Test Result

Voltage								
TestMode	Antenna	Freq(MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant2	5745	NV	NT	0.00	0.000000	20	PASS
			LV	NT	20000.00	3.481288	20	PASS
			HV	NT	-20000.00	-3.481288	20	PASS
		5785	NV	NT	-20000.00	-3.457217	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-6.914434	20	PASS
		5825	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11N20SISO	Ant2	5745	NV	NT	-20000.00	-3.481288	20	PASS
			LV	NT	20000.00	3.481288	20	PASS
			HV	NT	20000.00	3.481288	20	PASS
		5785	NV	NT	-20000.00	-3.457217	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
		5825	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	20000.00	3.433476	20	PASS
11N40SISO	Ant2	5755	NV	NT	-40000.00	-6.950478	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-40000.00	-6.950478	20	PASS
		5795	NV	NT	-40000.00	-6.950478	20	PASS
			LV	NT	-40000.00	-6.950478	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AC20SISO	Ant2	5745	NV	NT	-20000.00	-3.481288	20	PASS
			LV	NT	-20000.00	-3.481288	20	PASS
			HV	NT	20000.00	3.481288	20	PASS
		5785	NV	NT	0.00	0.000000	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	-20000.00	-3.457217	20	PASS
		5825	NV	NT	-40000.00	-6.866953	20	PASS
			LV	NT	0.00	0.000000	20	PASS
			HV	NT	0.00	0.000000	20	PASS
11AC40SISO	Ant2	5755	NV	NT	-40000.00	-6.950478	20	PASS
			LV	NT	-40000.00	-6.950478	20	PASS
			HV	NT	-40000.00	-6.950478	20	PASS
		5795	NV	NT	-40000.00	-6.902502	20	PASS
			LV	NT	-40000.00	-6.902502	20	PASS
			HV	NT	-40000.00	-6.902502	20	PASS
11AC80SI	Ant2	5775	NV	NT	-80000.00	-13.852814	20	PASS

SO			LV	NT	-80000.00	-13.852814	20	PASS
			HV	NT	80000.00	13.852814	20	PASS

Temperature								
TestMode	Antenna	Freq(MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant2	5745	NV	-30	-20000.00	-3.481288	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-20000.00	-3.481288	20	PASS
			NV	0	-20000.00	-3.481288	20	PASS
			NV	10	20000.00	3.481288	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
		5785	NV	50	-20000.00	-3.481288	20	PASS
			NV	-30	-20000.00	-3.457217	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-20000.00	-3.457217	20	PASS
			NV	0	-20000.00	-3.457217	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-20000.00	-3.457217	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-20000.00	-3.457217	20	PASS
		5825	NV	50	0.00	0.000000	20	PASS
			NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-20000.00	-3.433476	20	PASS
			NV	0	-20000.00	-3.433476	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-20000.00	-3.433476	20	PASS
			NV	50	0.00	0.000000	20	PASS
11N20SISO	Ant2	5745	NV	-30	-40000.00	-6.962576	20	PASS
			NV	-20	-20000.00	-3.481288	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	20000.00	3.481288	20	PASS
			NV	10	-40000.00	-6.962576	20	PASS
			NV	20	-40000.00	-6.962576	20	PASS
			NV	30	20000.00	3.481288	20	PASS
			NV	40	-20000.00	-3.481288	20	PASS
			NV	50	20000.00	3.481288	20	PASS
		5785	NV	-30	-20000.00	-3.457217	20	PASS
			NV	-20	-20000.00	-3.457217	20	PASS

			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	40000.00	6.914434	20	PASS
			NV	30	-20000.00	-3.457217	20	PASS
			NV	40	-20000.00	-3.457217	20	PASS
			NV	50	-40000.00	-6.914434	20	PASS
		5825	NV	-30	20000.00	3.433476	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	-20000.00	-3.433476	20	PASS
			NV	0	-20000.00	-3.433476	20	PASS
			NV	10	-20000.00	-3.433476	20	PASS
			NV	20	20000.00	3.433476	20	PASS
			NV	30	-40000.00	-6.866953	20	PASS
			NV	40	20000.00	3.433476	20	PASS
			NV	50	-20000.00	-3.433476	20	PASS
11N40SIS O	Ant2	5755	NV	-30	0.00	0.000000	20	PASS
			NV	-20	0.00	0.000000	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	40000.00	6.950478	20	PASS
			NV	20	40000.00	6.950478	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	40000.00	6.950478	20	PASS
		5795	NV	-30	40000.00	6.902502	20	PASS
			NV	-20	-40000.00	-6.902502	20	PASS
			NV	-10	-40000.00	-6.902502	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-40000.00	-6.902502	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
11AC20SI SO	Ant2	5745	NV	-30	-20000.00	-3.481288	20	PASS
			NV	-20	20000.00	3.481288	20	PASS
			NV	-10	20000.00	3.481288	20	PASS
			NV	0	-20000.00	-3.481288	20	PASS
			NV	10	-20000.00	-3.481288	20	PASS
			NV	20	20000.00	3.481288	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	-20000.00	-3.481288	20	PASS
		5785	NV	-30	40000.00	6.914434	20	PASS

			NV	-20	20000.00	3.457217	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	-20000.00	-3.457217	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	-20000.00	-3.457217	20	PASS
			NV	30	0.00	0.000000	20	PASS
			NV	40	-20000.00	-3.457217	20	PASS
			NV	50	-20000.00	-3.457217	20	PASS
		5825	NV	-30	-20000.00	-3.433476	20	PASS
			NV	-20	20000.00	3.433476	20	PASS
			NV	-10	0.00	0.000000	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	0.00	0.000000	20	PASS
			NV	20	0.00	0.000000	20	PASS
			NV	30	20000.00	3.433476	20	PASS
			NV	40	0.00	0.000000	20	PASS
			NV	50	0.00	0.000000	20	PASS
11AC40SI SO	Ant2	5755	NV	-30	-40000.00	-6.950478	20	PASS
			NV	-20	-40000.00	-6.950478	20	PASS
			NV	-10	-40000.00	-6.950478	20	PASS
			NV	0	0.00	0.000000	20	PASS
			NV	10	-40000.00	-6.950478	20	PASS
			NV	20	-40000.00	-6.950478	20	PASS
			NV	30	-40000.00	-6.950478	20	PASS
			NV	40	-40000.00	-6.950478	20	PASS
			NV	50	-40000.00	-6.950478	20	PASS
		5795	NV	-30	-40000.00	-6.902502	20	PASS
			NV	-20	-40000.00	-6.902502	20	PASS
			NV	-10	-40000.00	-6.902502	20	PASS
			NV	0	-40000.00	-6.902502	20	PASS
			NV	10	-40000.00	-6.902502	20	PASS
			NV	20	-40000.00	-6.902502	20	PASS
			NV	30	-40000.00	-6.902502	20	PASS
			NV	40	-40000.00	-6.902502	20	PASS
			NV	50	0.00	0.000000	20	PASS
11AC80SI SO	Ant2	5775	NV	-30	-80000.00	-13.852814	20	PASS
			NV	-20	-80000.00	-13.852814	20	PASS
			NV	-10	80000.00	13.852814	20	PASS
			NV	0	-80000.00	-13.852814	20	PASS
			NV	10	-80000.00	-13.852814	20	PASS
			NV	20	-80000.00	-13.852814	20	PASS
			NV	30	80000.00	13.852814	20	PASS
			NV	40	-80000.00	-13.852814	20	PASS
			NV	50	-80000.00	-13.852814	20	PASS

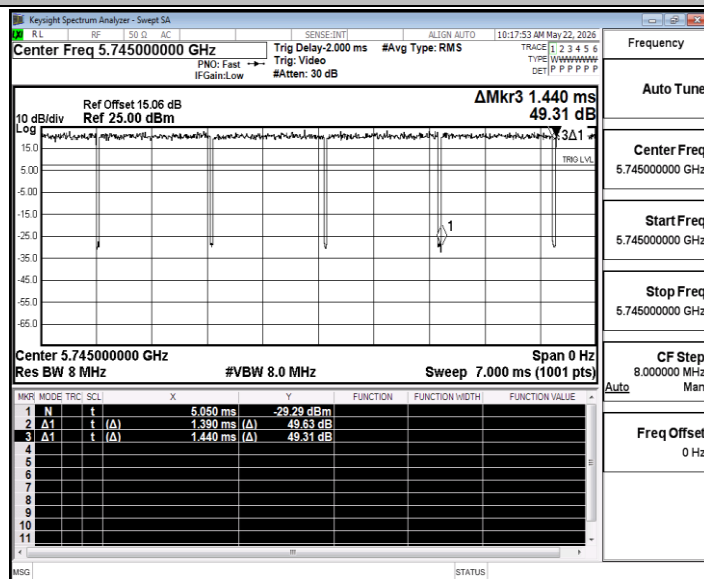
E.6 Duty Cycle

Test Result

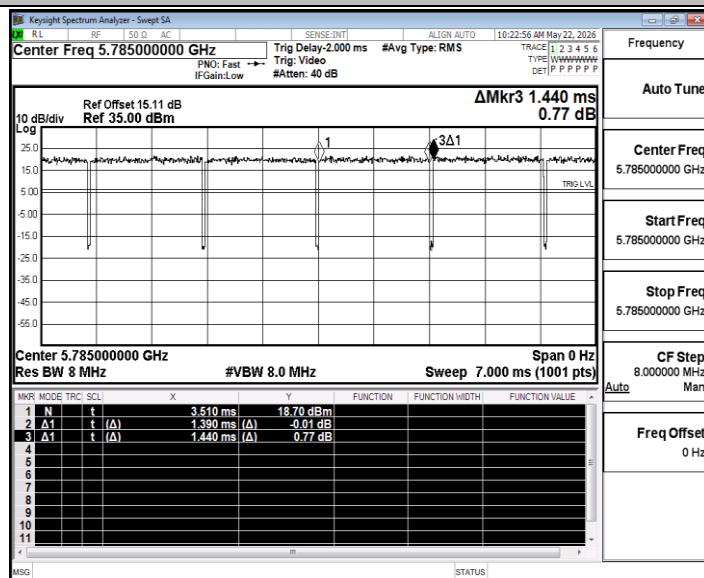
TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor	Limit	Verdict
11A	Ant1	5745	1.39	1.44	96.53	0.15	---	---
		5785	1.39	1.44	96.53	0.15	---	---
		5825	1.39	1.43	97.20	0.12	---	---
11N20SISO	Ant1	5745	1.30	1.34	97.01	0.13	---	---
		5785	1.30	1.34	97.01	0.13	---	---
		5825	1.30	1.34	97.01	0.13	---	---
11N40SISO	Ant1	5755	0.65	0.70	92.86	0.32	---	---
		5795	0.65	0.69	94.20	0.26	---	---
11AC20SISO	Ant1	5745	1.31	1.36	96.32	0.16	---	---
		5785	1.31	1.36	96.32	0.16	---	---
		5825	1.31	1.36	96.32	0.16	---	---
11AC40SISO	Ant1	5755	0.65	0.70	92.86	0.32	---	---
		5795	0.66	0.70	94.29	0.26	---	---
11AC80SISO	Ant1	5775	0.32	0.37	86.49	0.63	---	---

Test Graphs

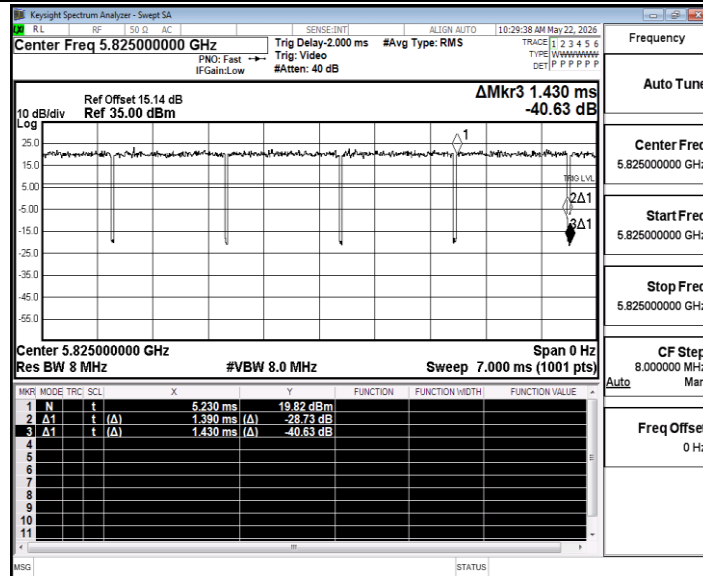
11A_Ant1_5745



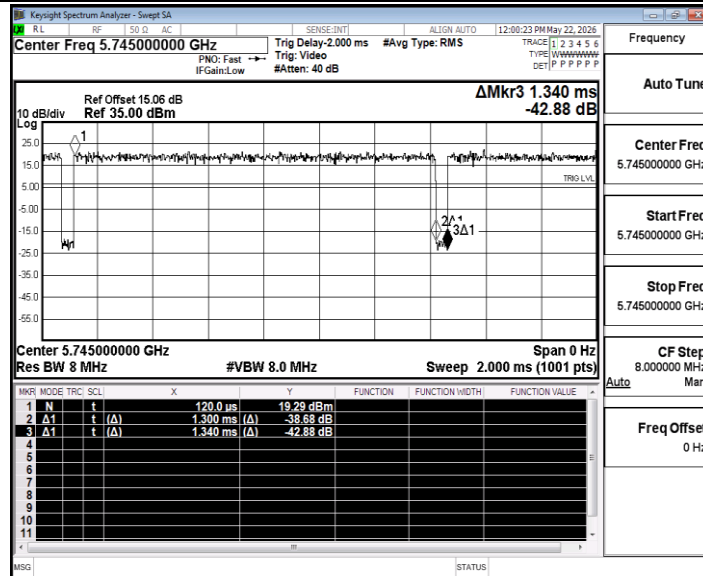
11A_Ant1_5785



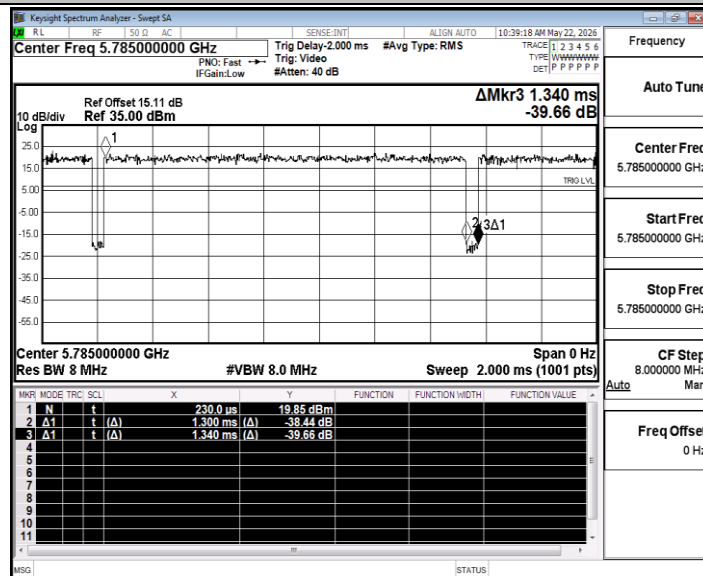
11A_Ant1_5825



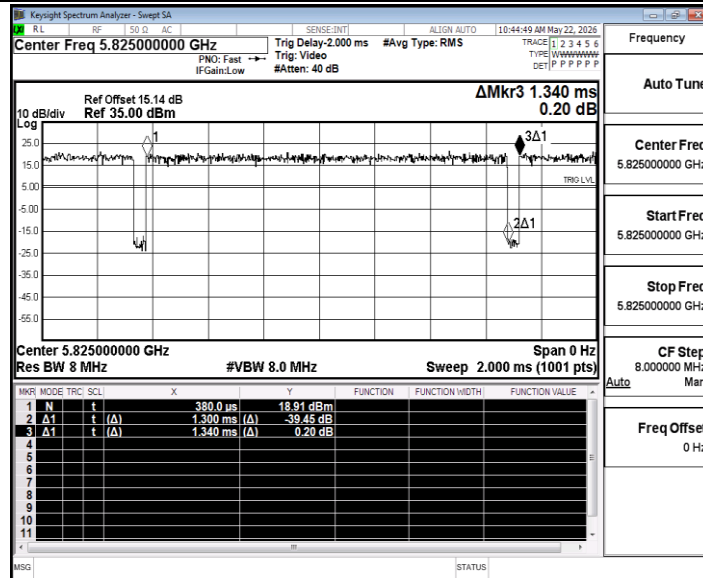
11N20SISO_Ant1_5745



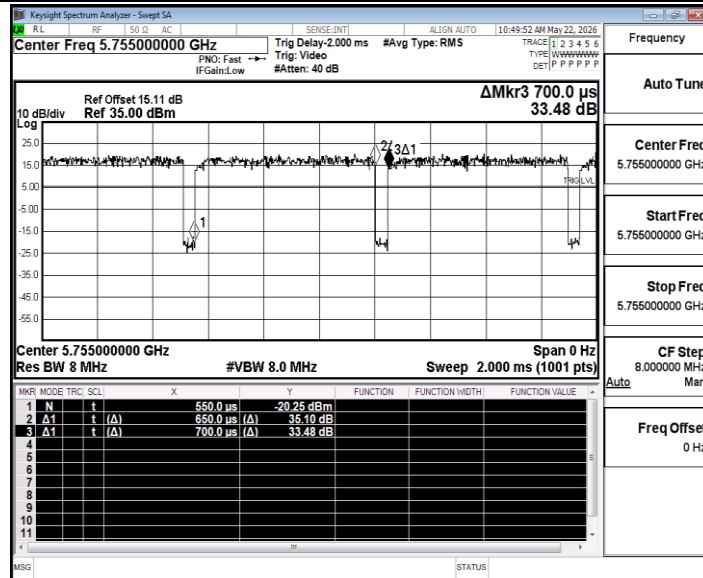
11N20SISO_Ant1_5785



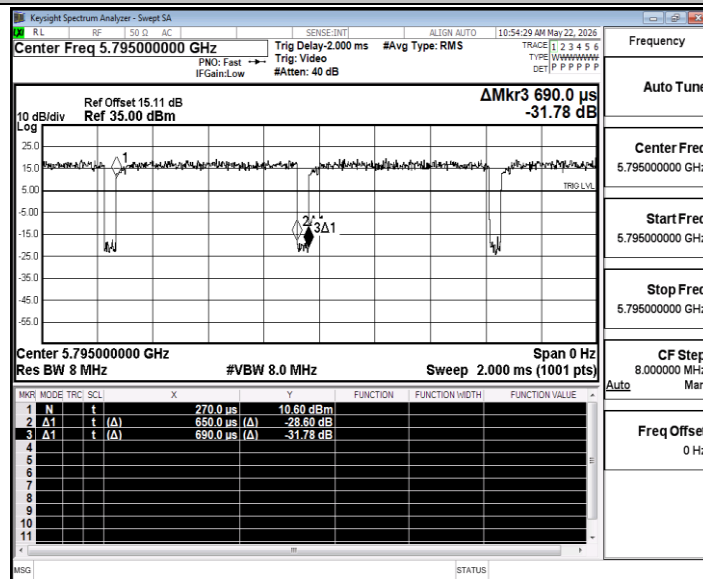
11N20SISO_Ant1_5825



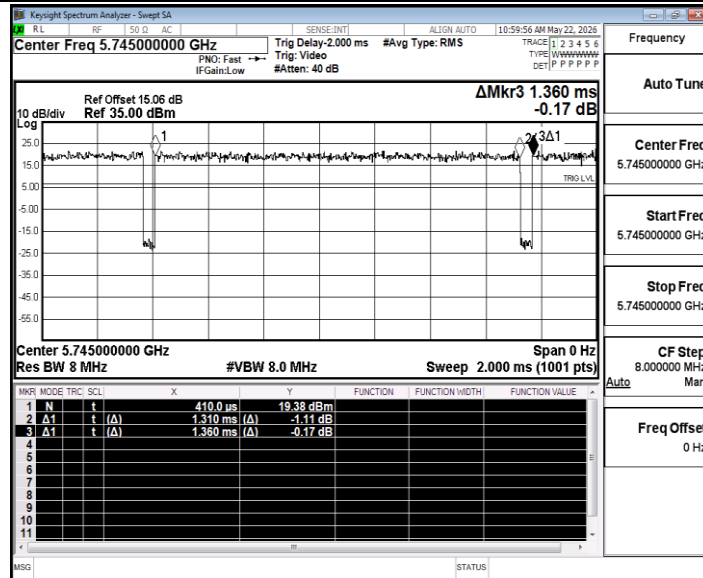
11N40SISO_Ant1_5755



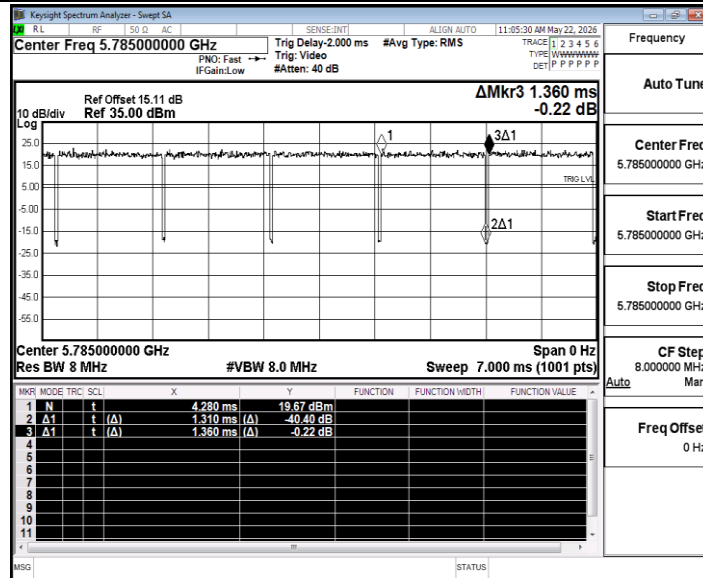
11N40SISO_Ant1_5795



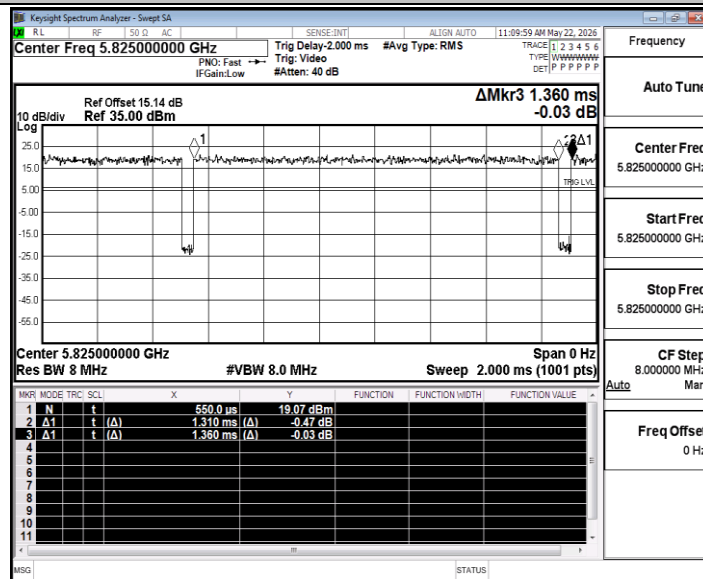
11AC20SISO_Ant1_5745



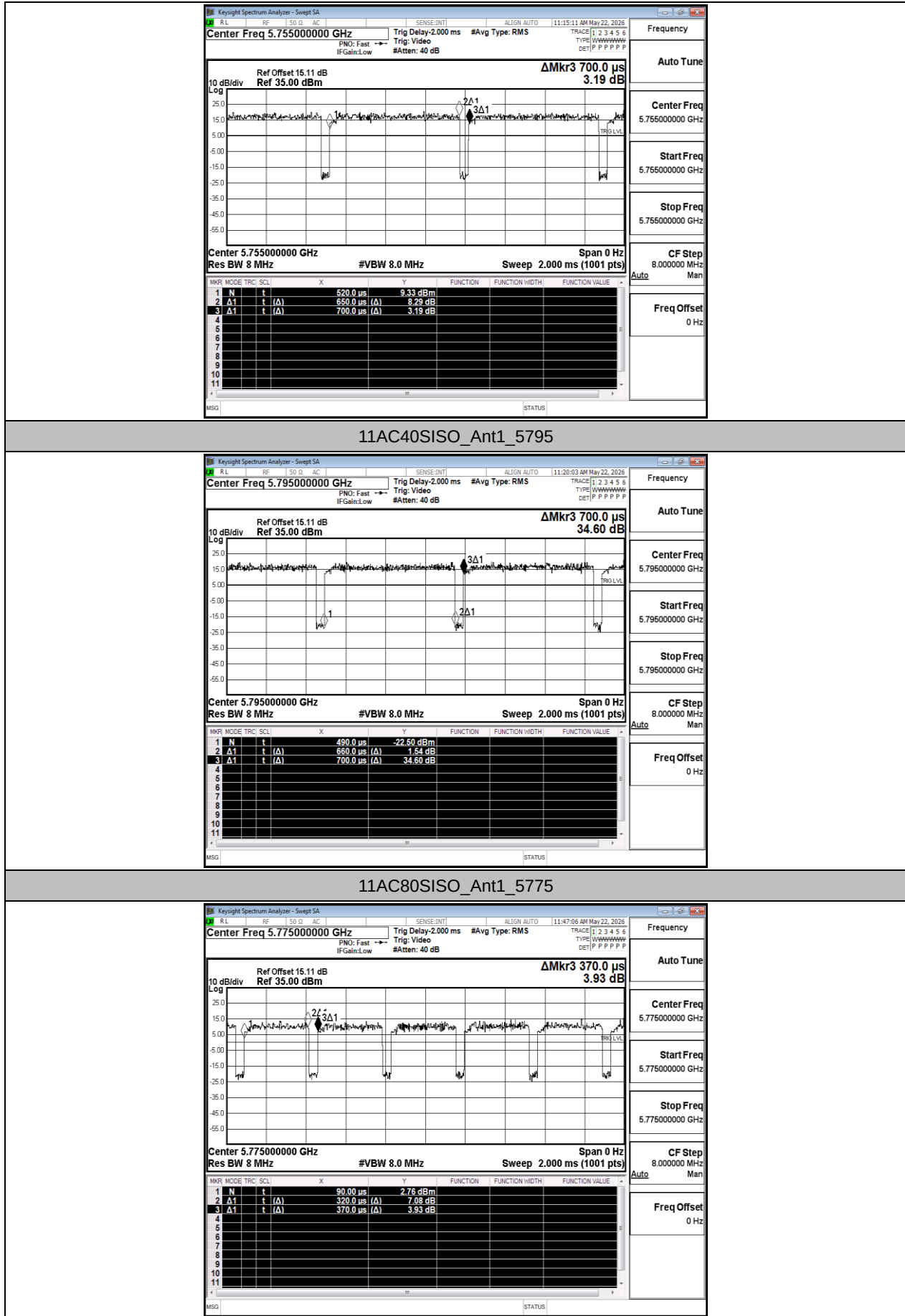
11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755

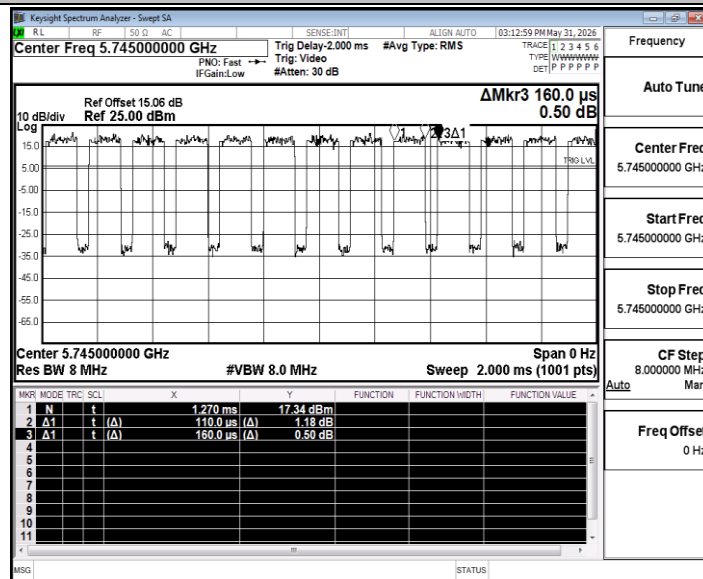


Test Result

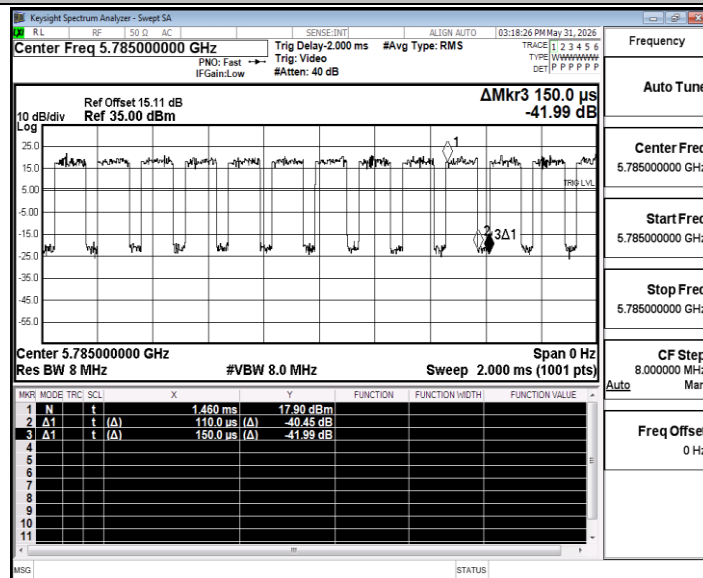
TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor	Limit	Verdict
11A	Ant2	5745	0.11	0.16	68.75	1.63	---	---
		5785	0.11	0.15	73.33	1.35	---	---
		5825	0.11	0.16	68.75	1.63	---	---
11N20SISO	Ant2	5745	0.12	0.17	70.59	1.51	---	---
		5785	0.12	0.17	70.59	1.51	---	---
		5825	0.12	0.16	75.00	1.25	---	---
11N40SISO	Ant2	5755	0.08	0.12	66.67	1.76	---	---
		5795	0.08	0.13	61.54	2.11	---	---
11AC20SISO	Ant2	5745	0.12	0.17	70.59	1.51	---	---
		5785	0.13	0.18	72.22	1.41	---	---
		5825	0.13	0.18	72.22	1.41	---	---
11AC40SISO	Ant2	5755	0.09	0.13	69.23	1.60	---	---
		5795	0.08	0.13	61.54	2.11	---	---
11AC80SISO	Ant2	5775	0.32	0.36	88.89	0.51	---	---

Test Graphs

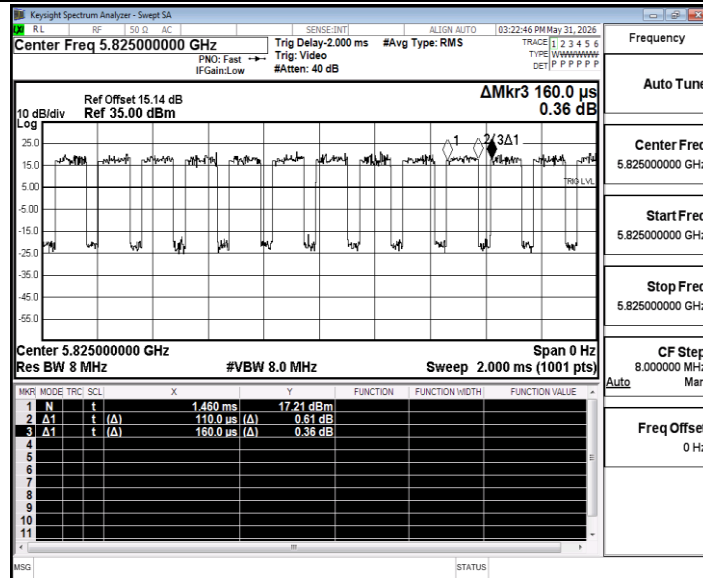
11A_Ant2_5745



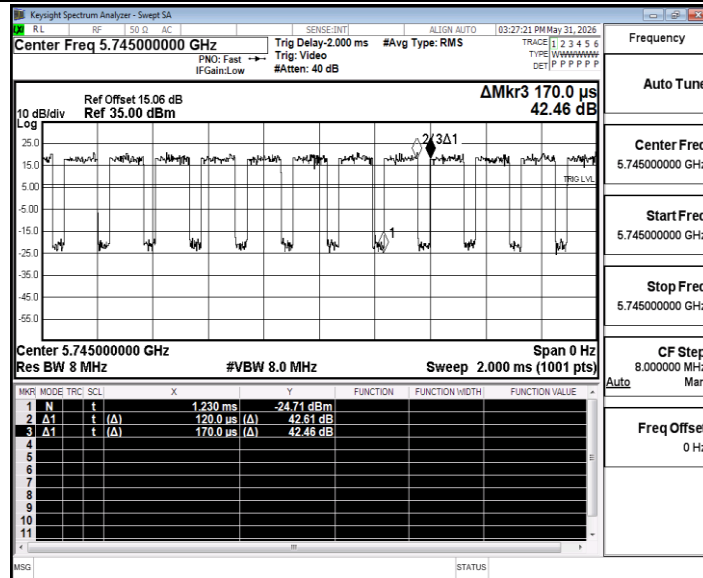
11A_Ant2_5785



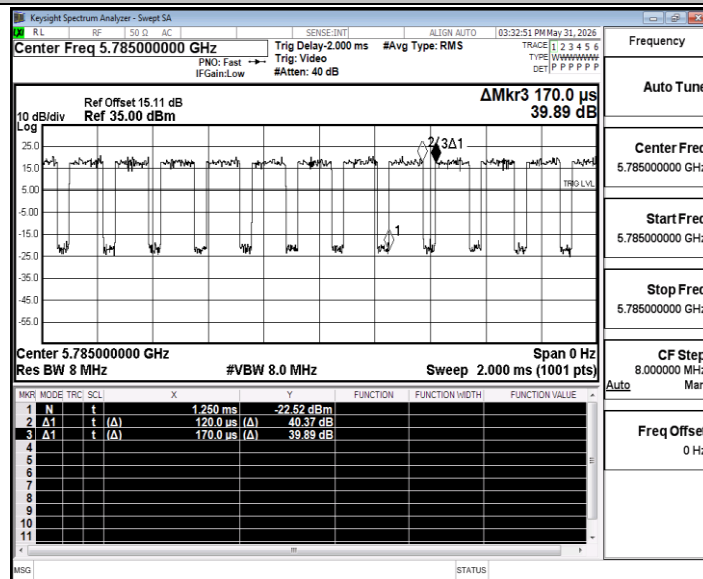
11A_Ant2_5825



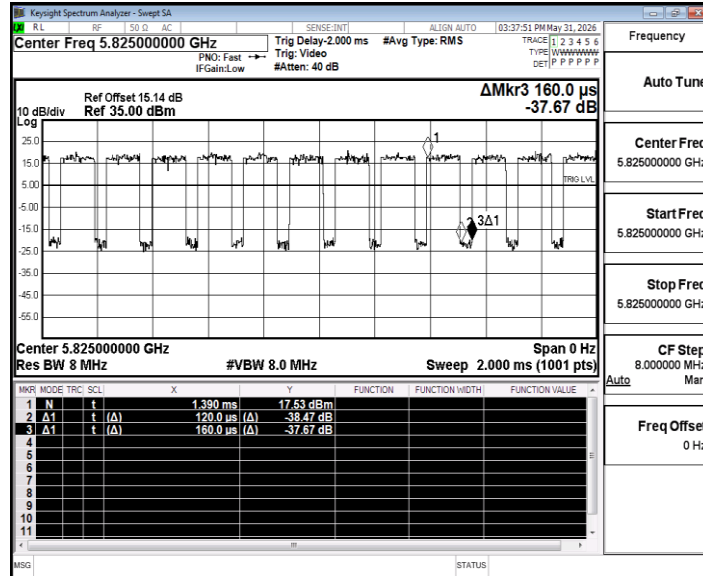
11N20SISO_Ant2_5745



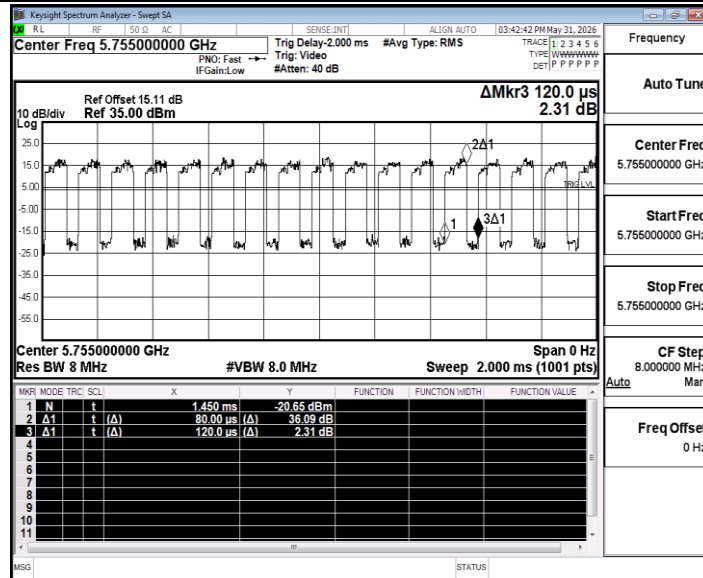
11N20SISO_Ant2_5785



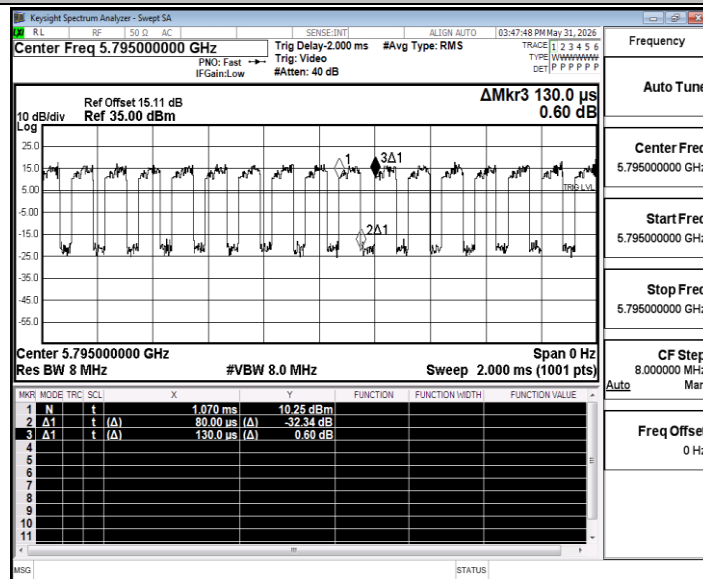
11N20SISO_Ant2_5825



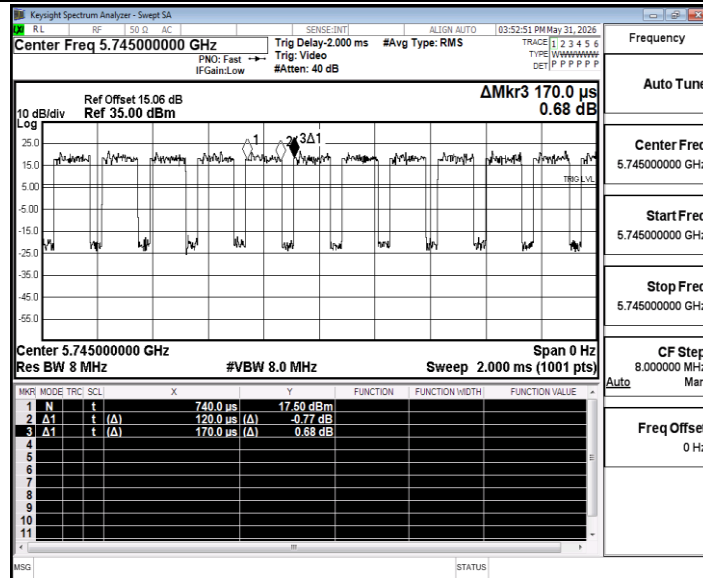
11N40SISO_Ant2_5755



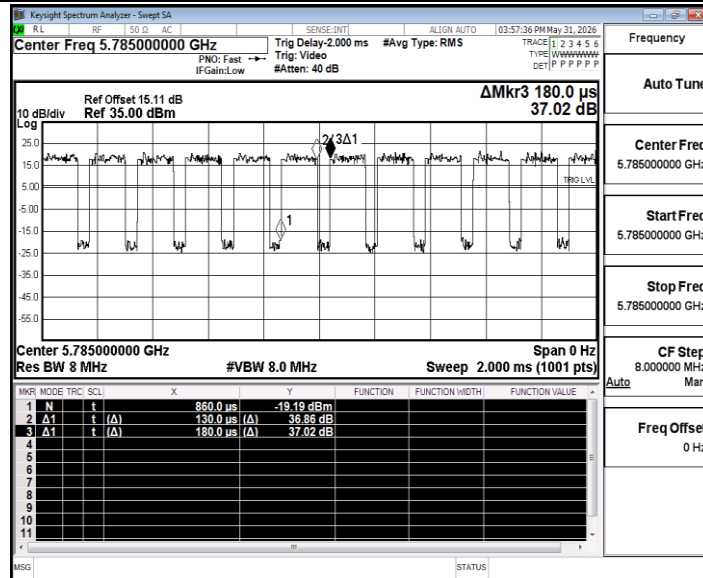
11N40SISO_Ant2_5795



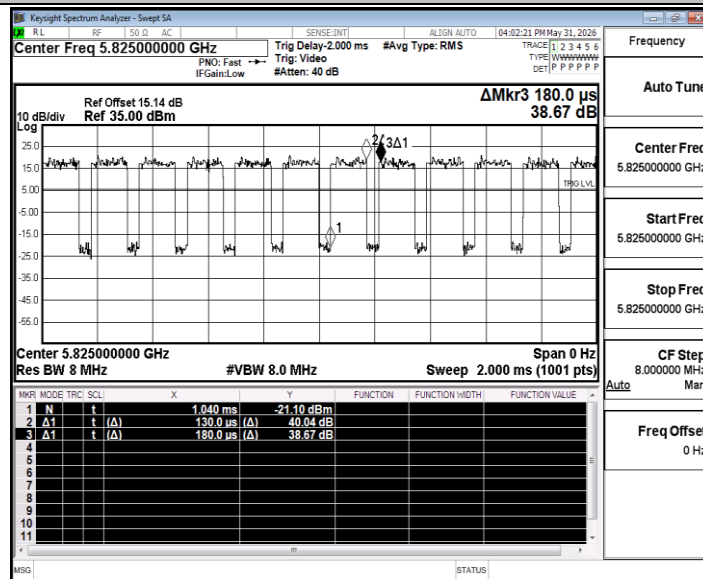
11AC20SISO_Ant2_5745



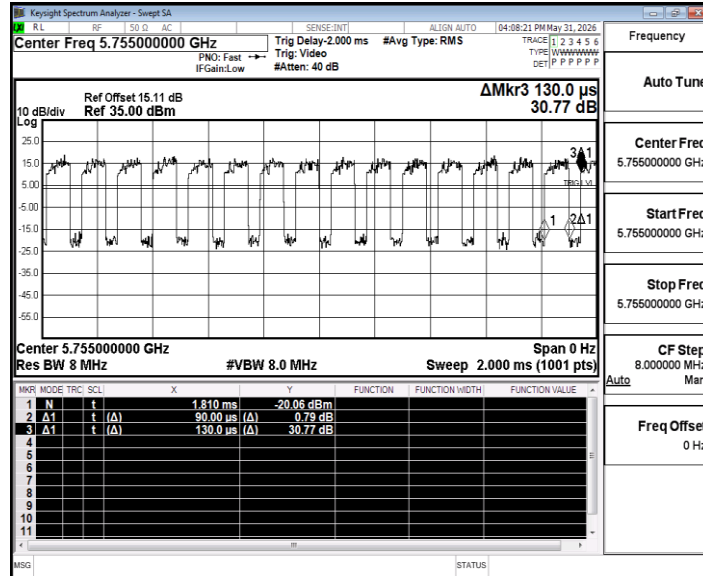
11AC20SISO_Ant2_5785



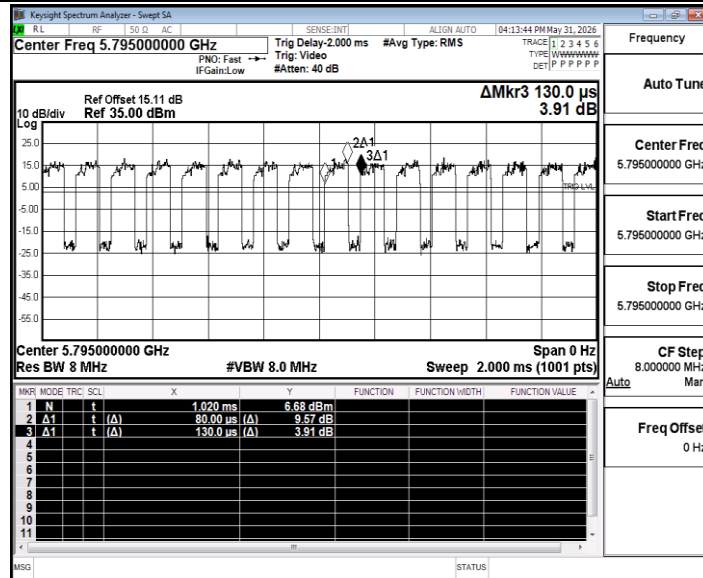
11AC20SISO_Ant2_5825



11AC40SISO_Ant2_5755



11AC40SISO_Ant2_5795



11AC80SISO_Ant2_5775

