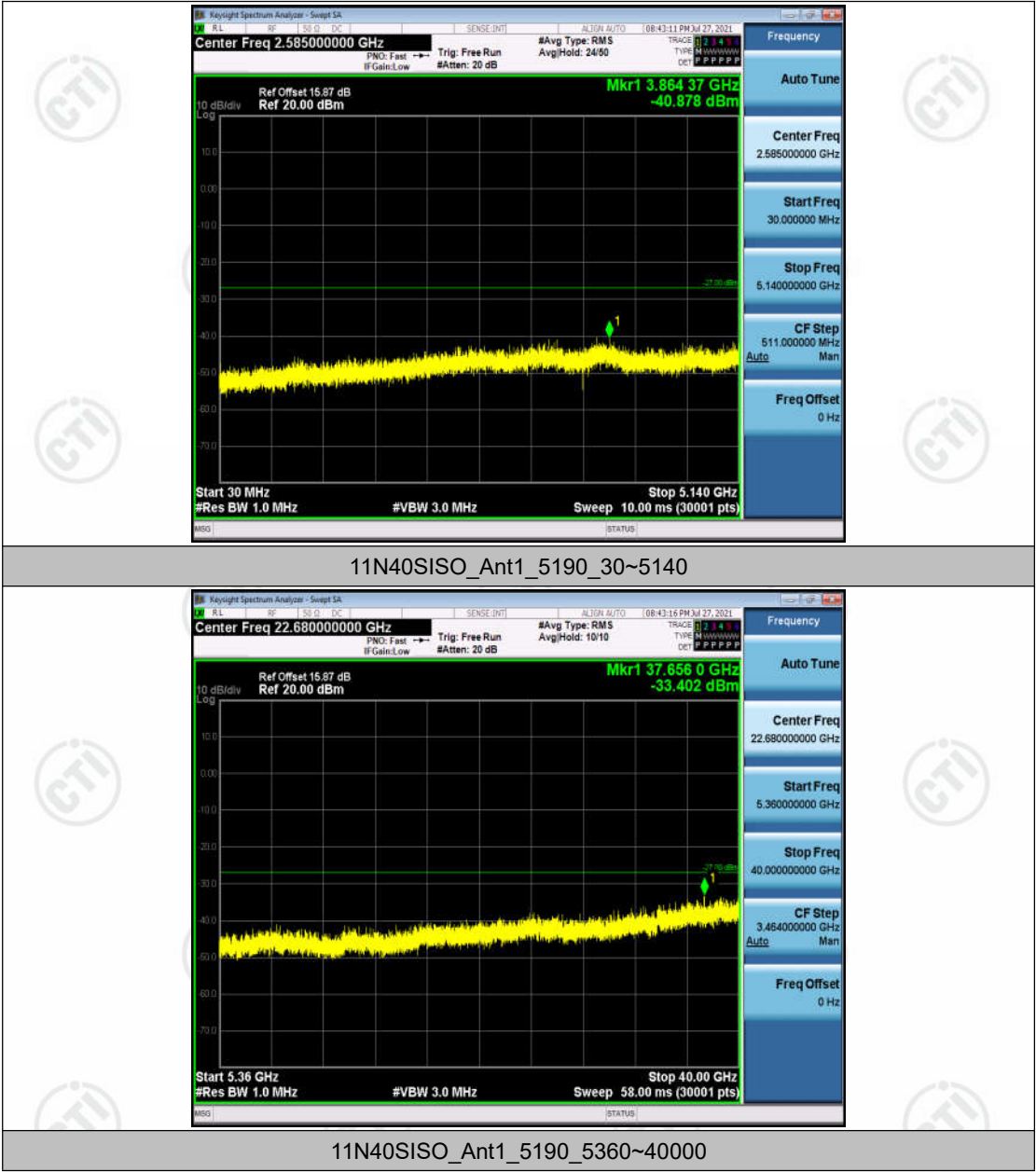
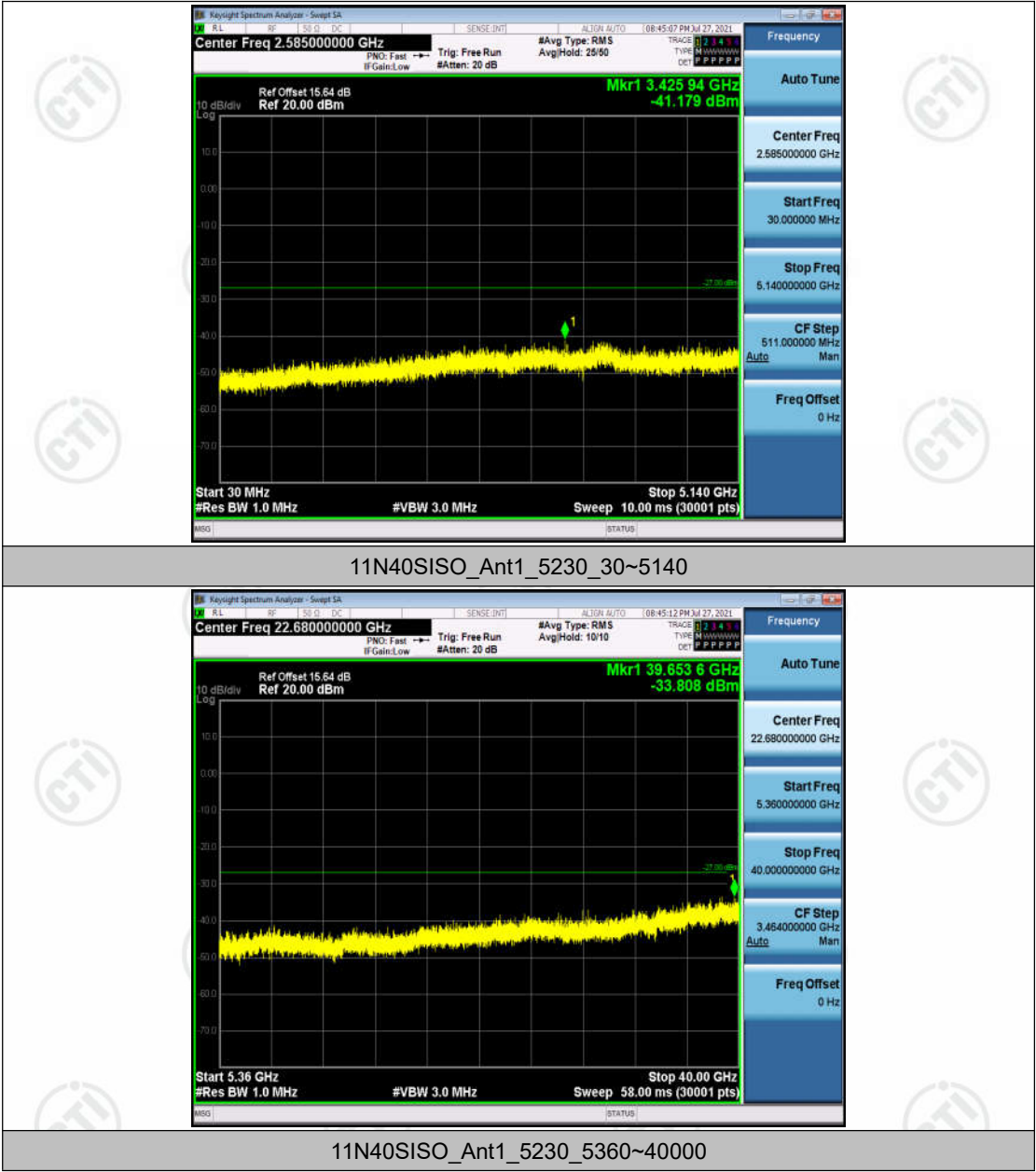
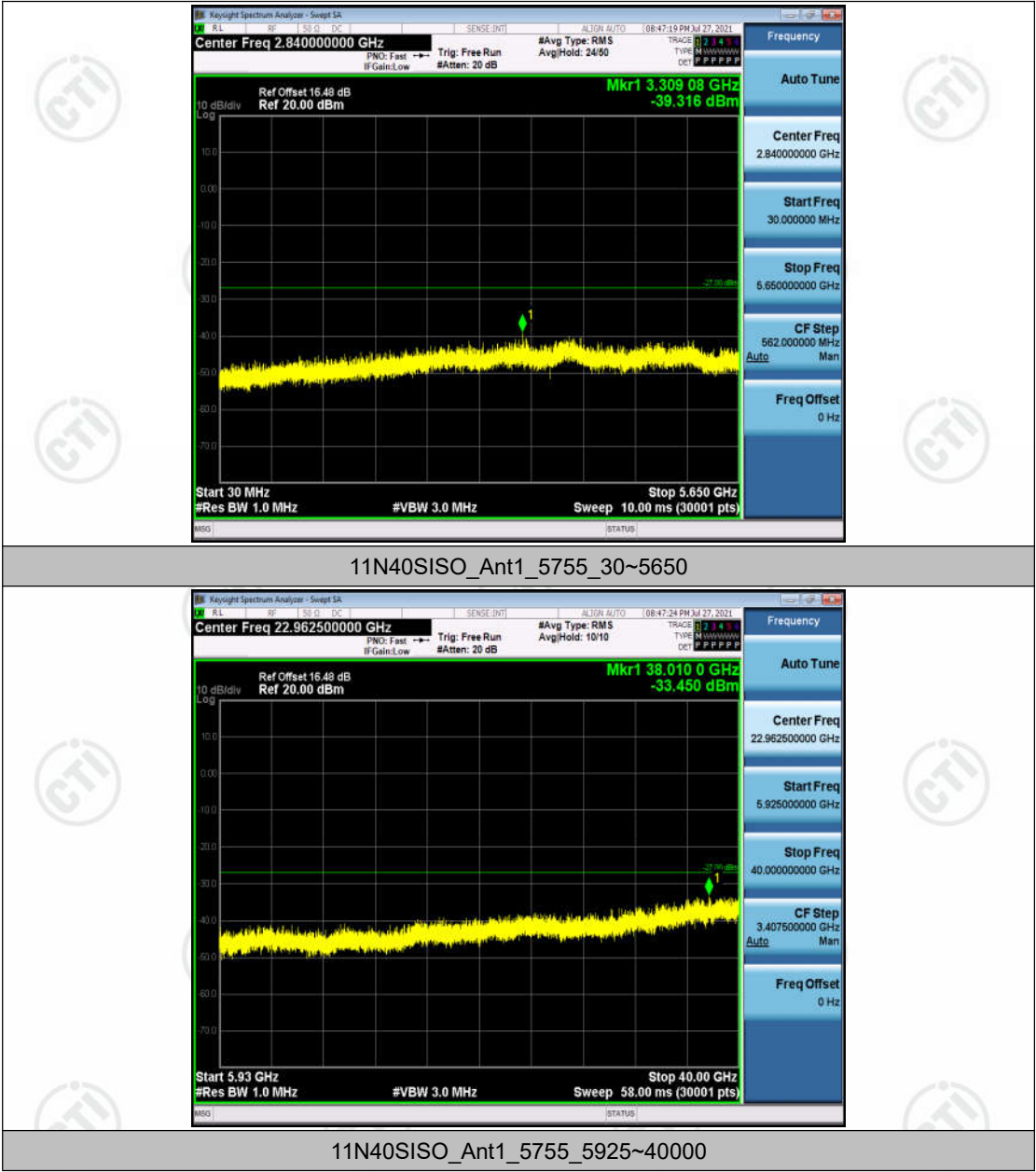
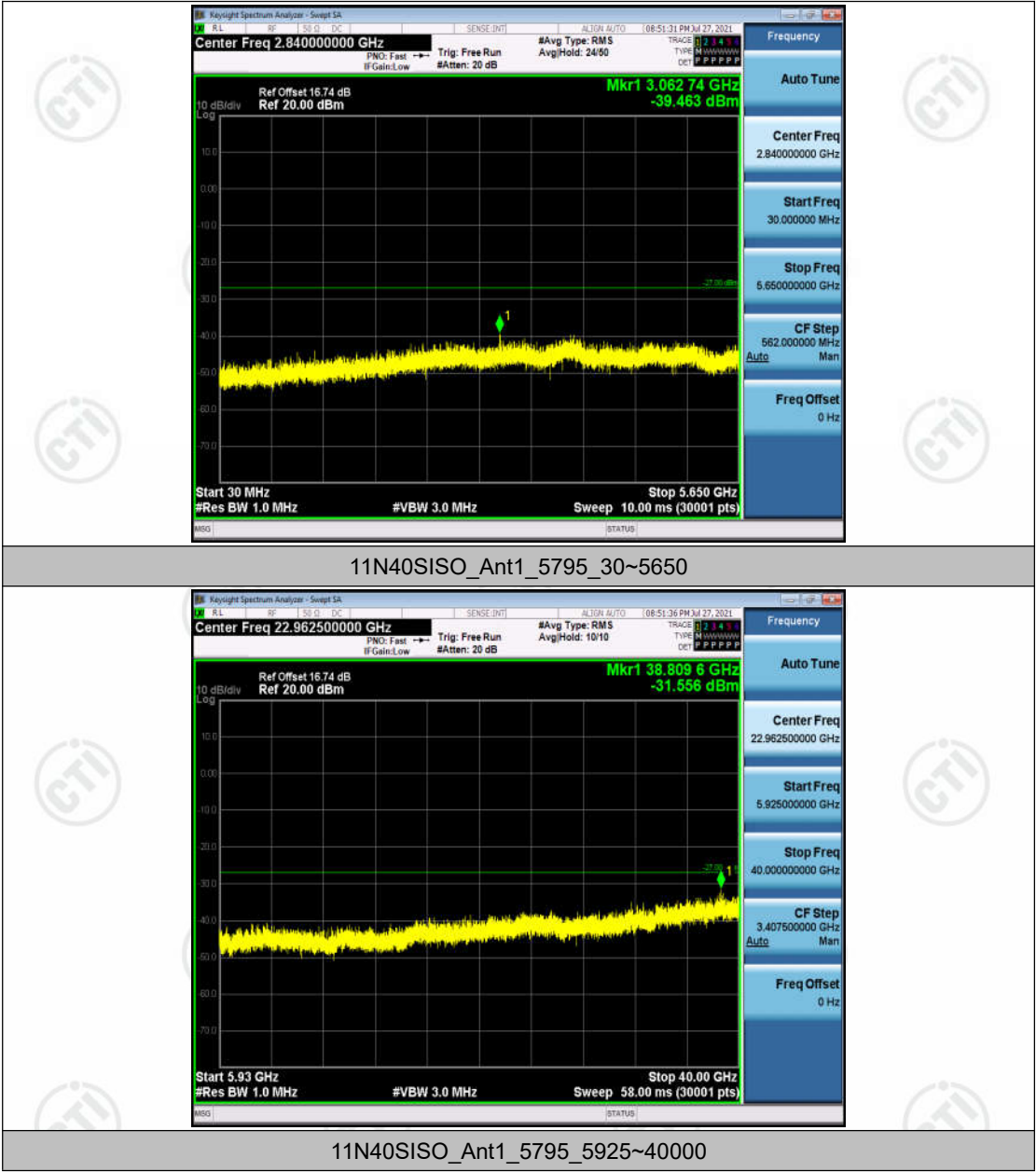
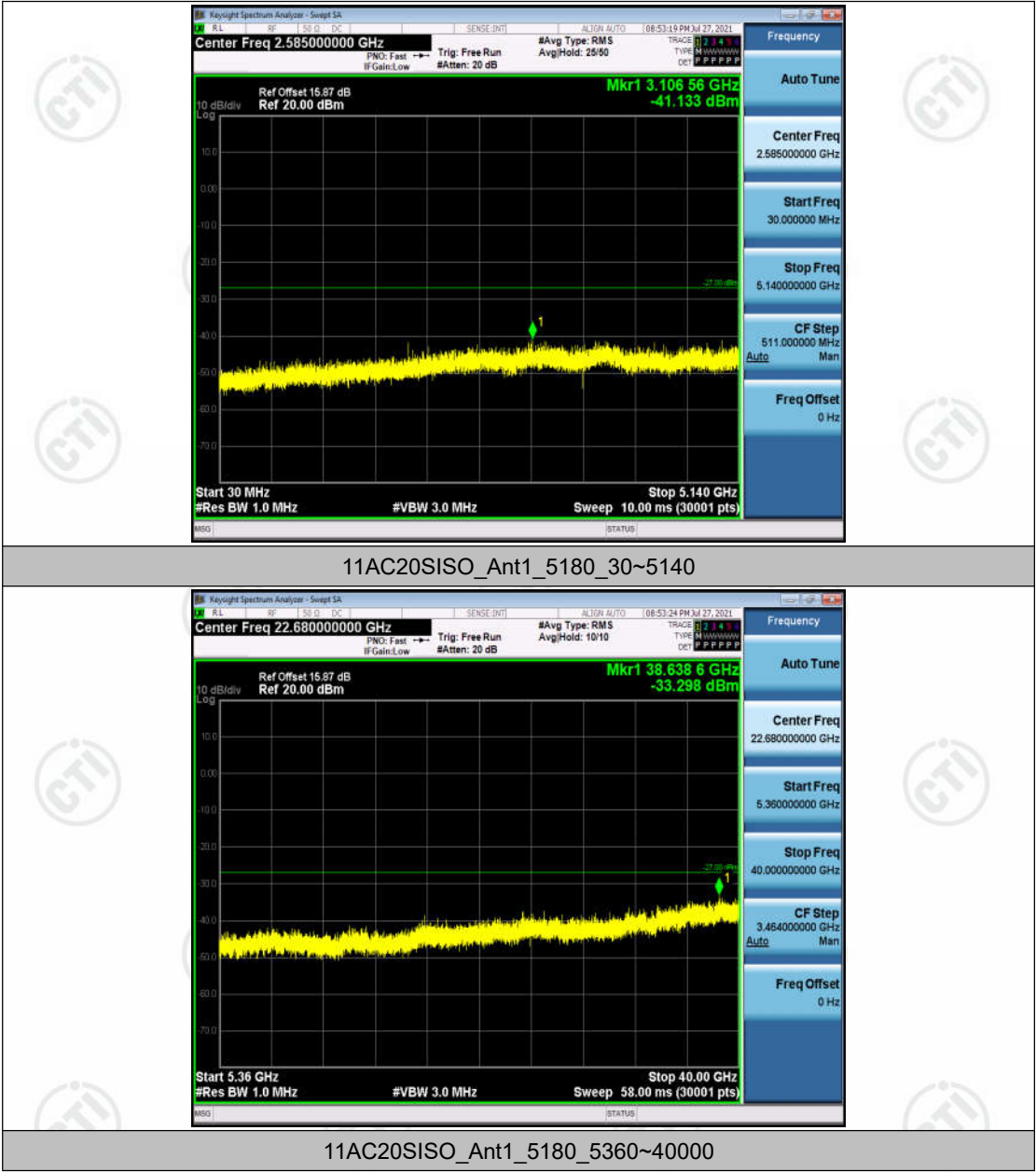


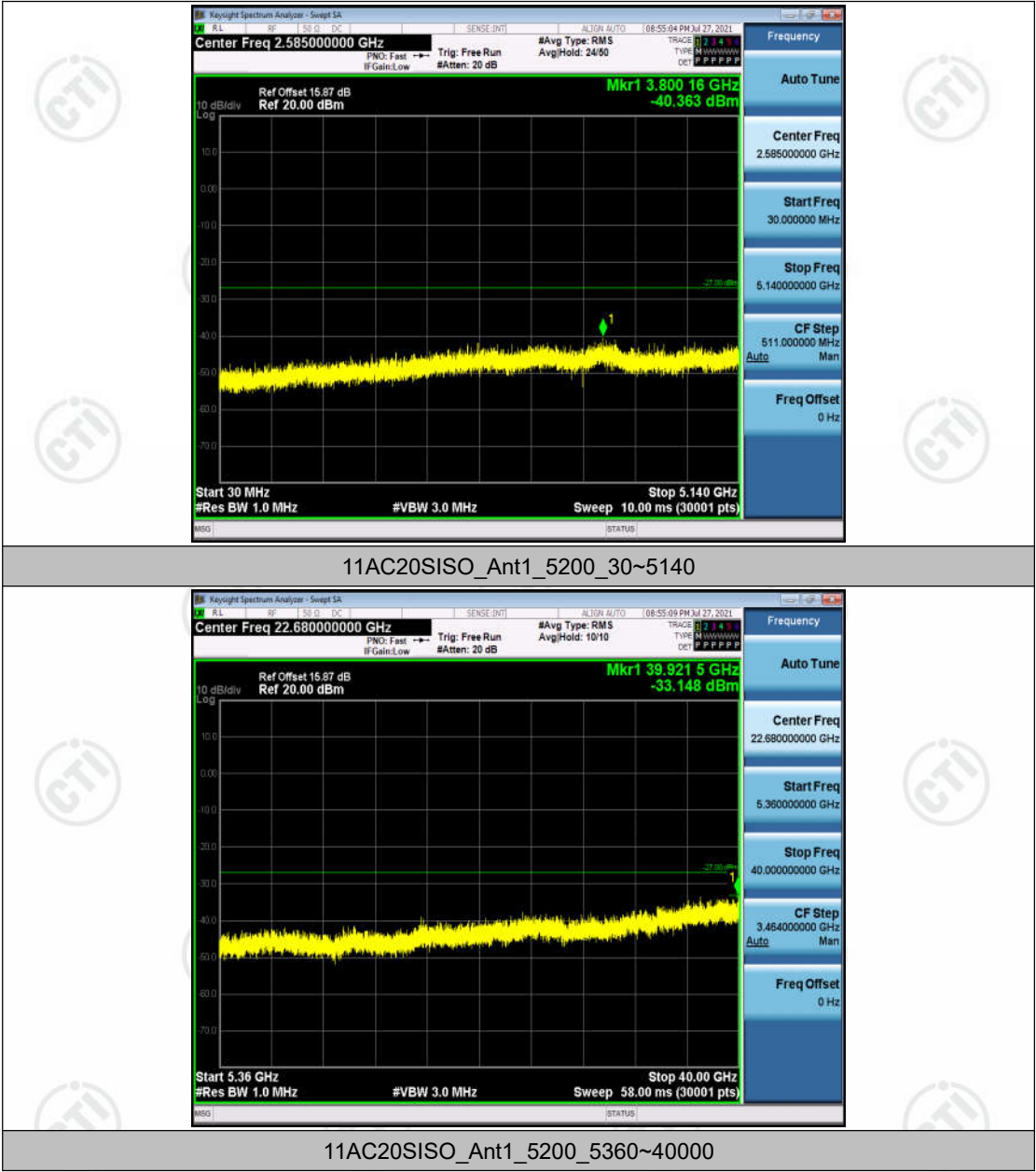


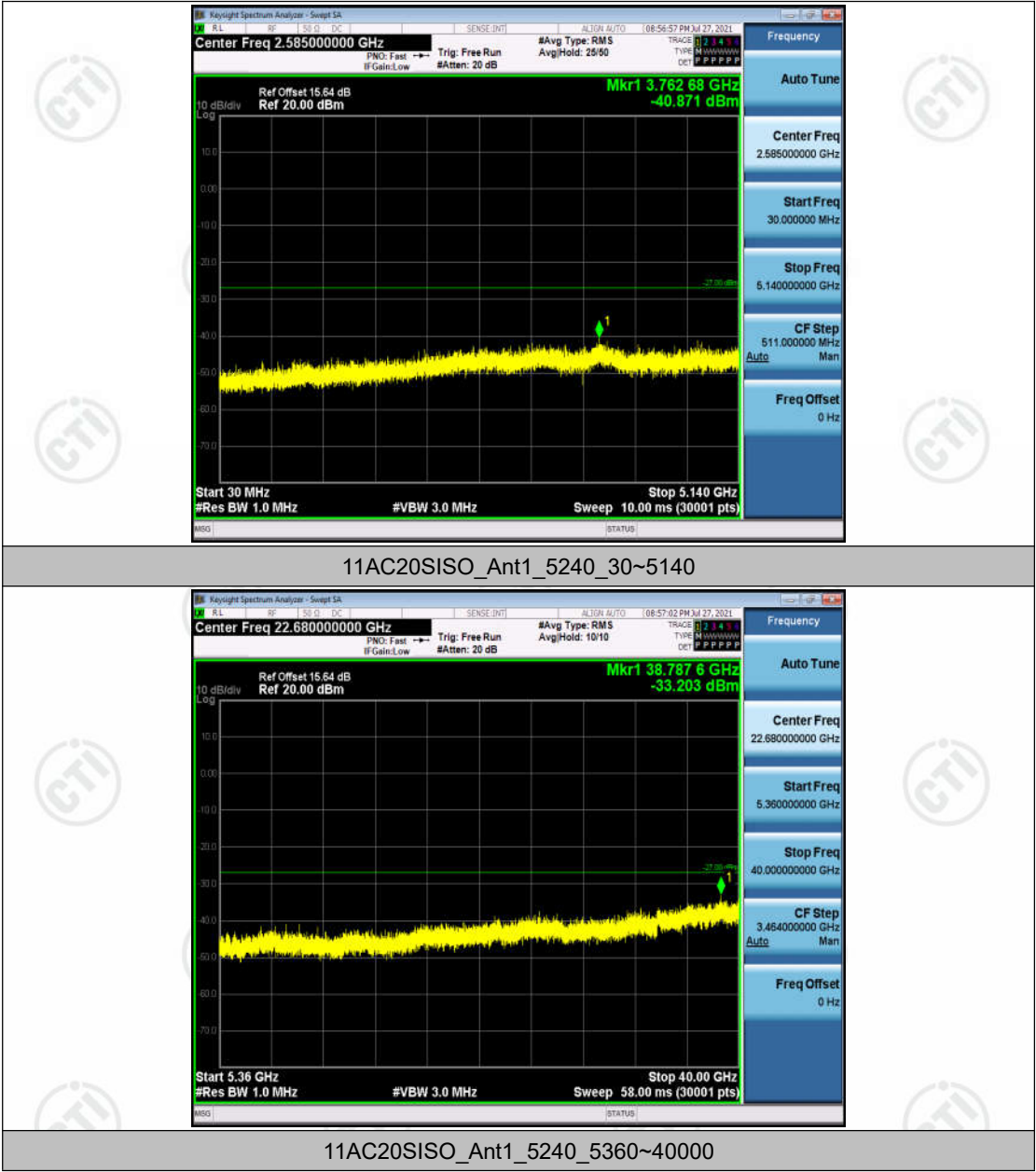


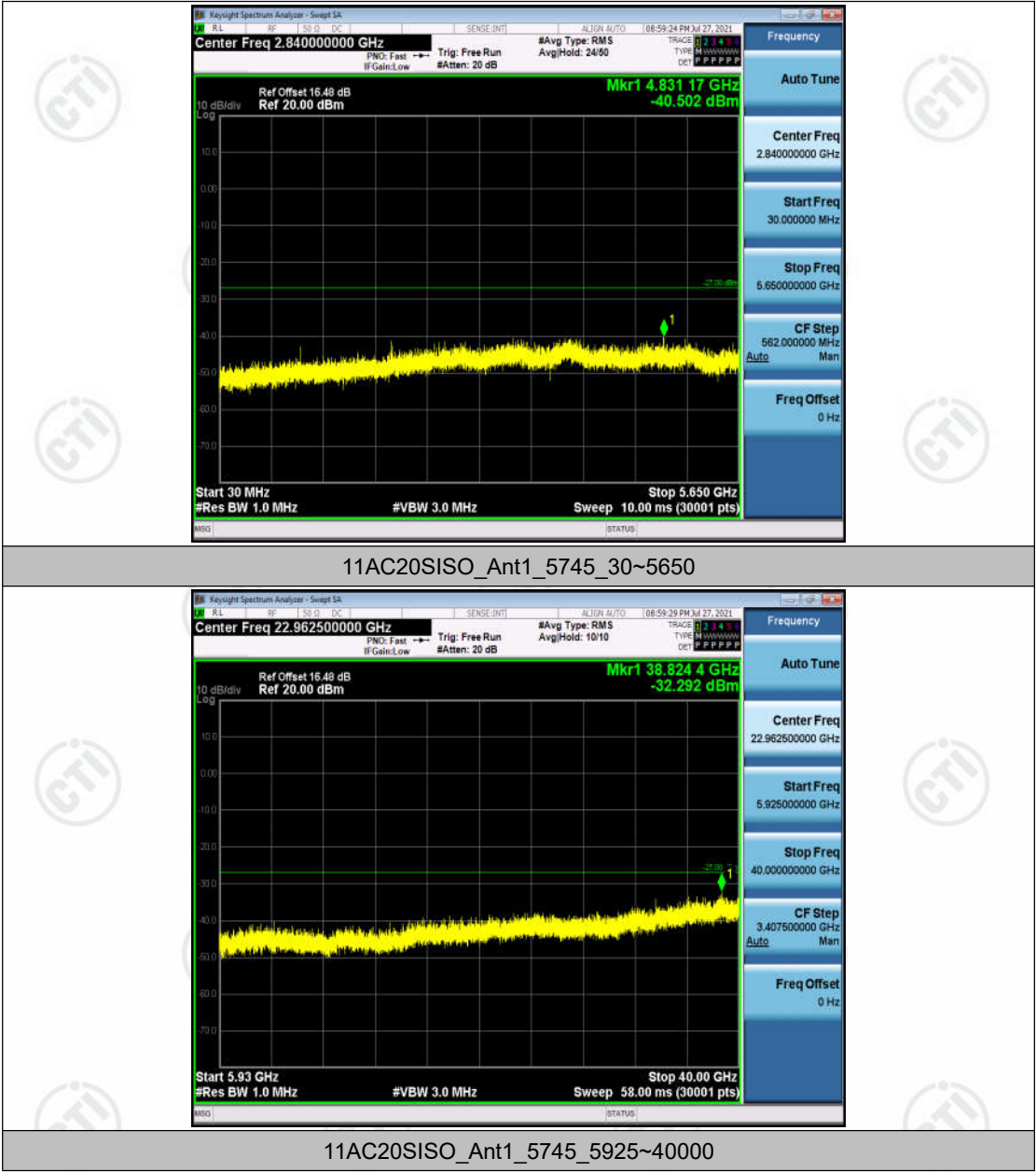


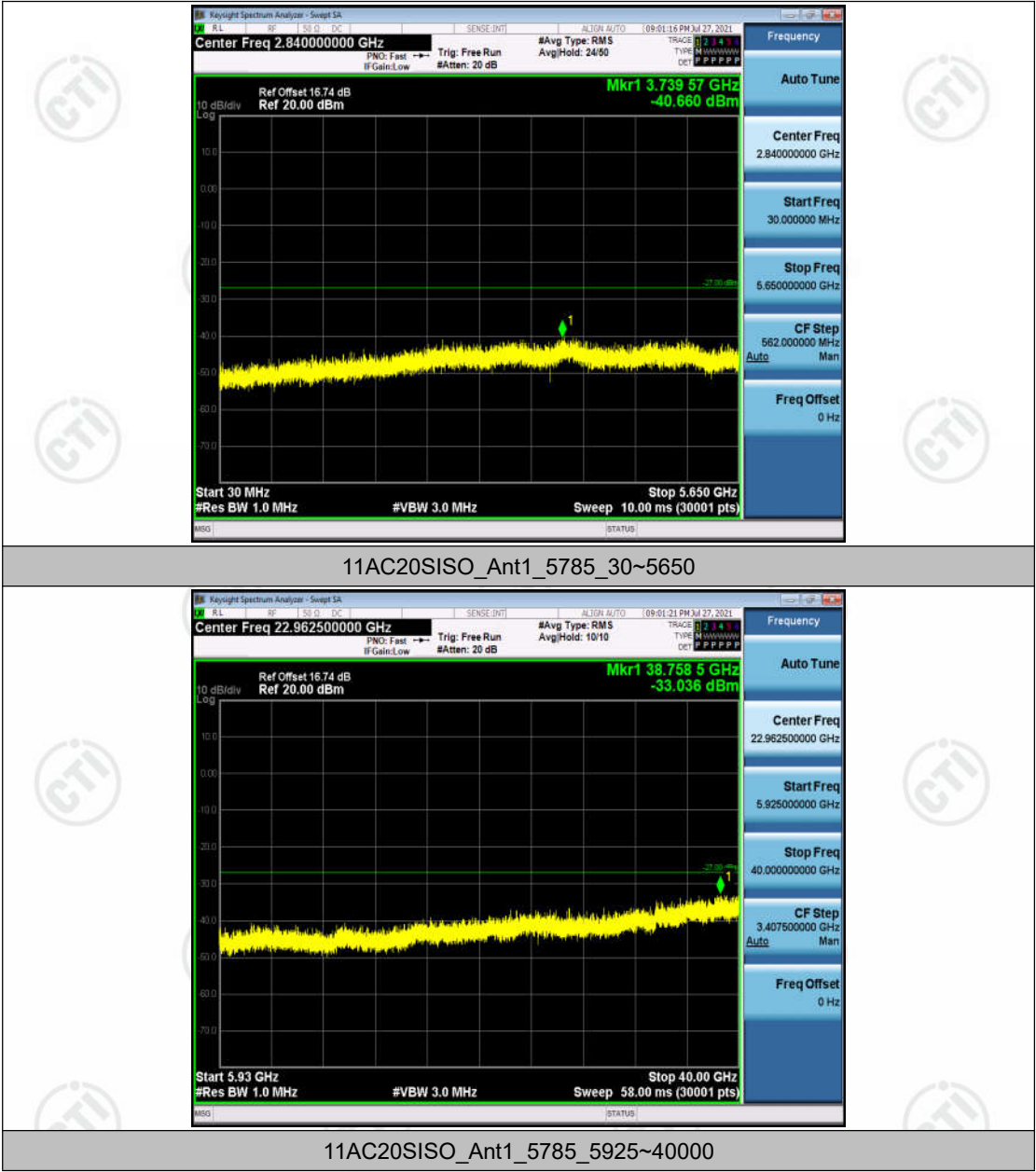


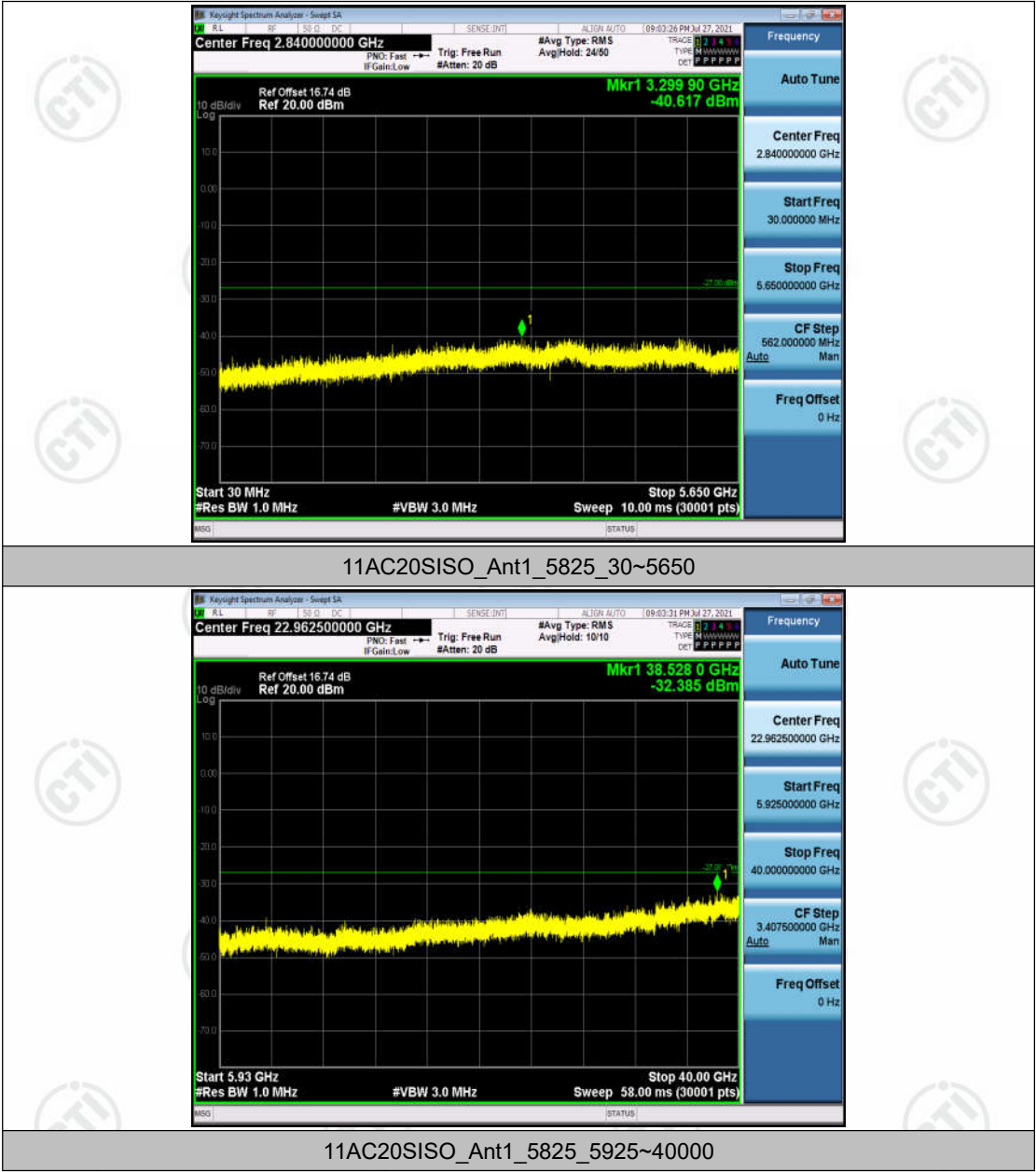


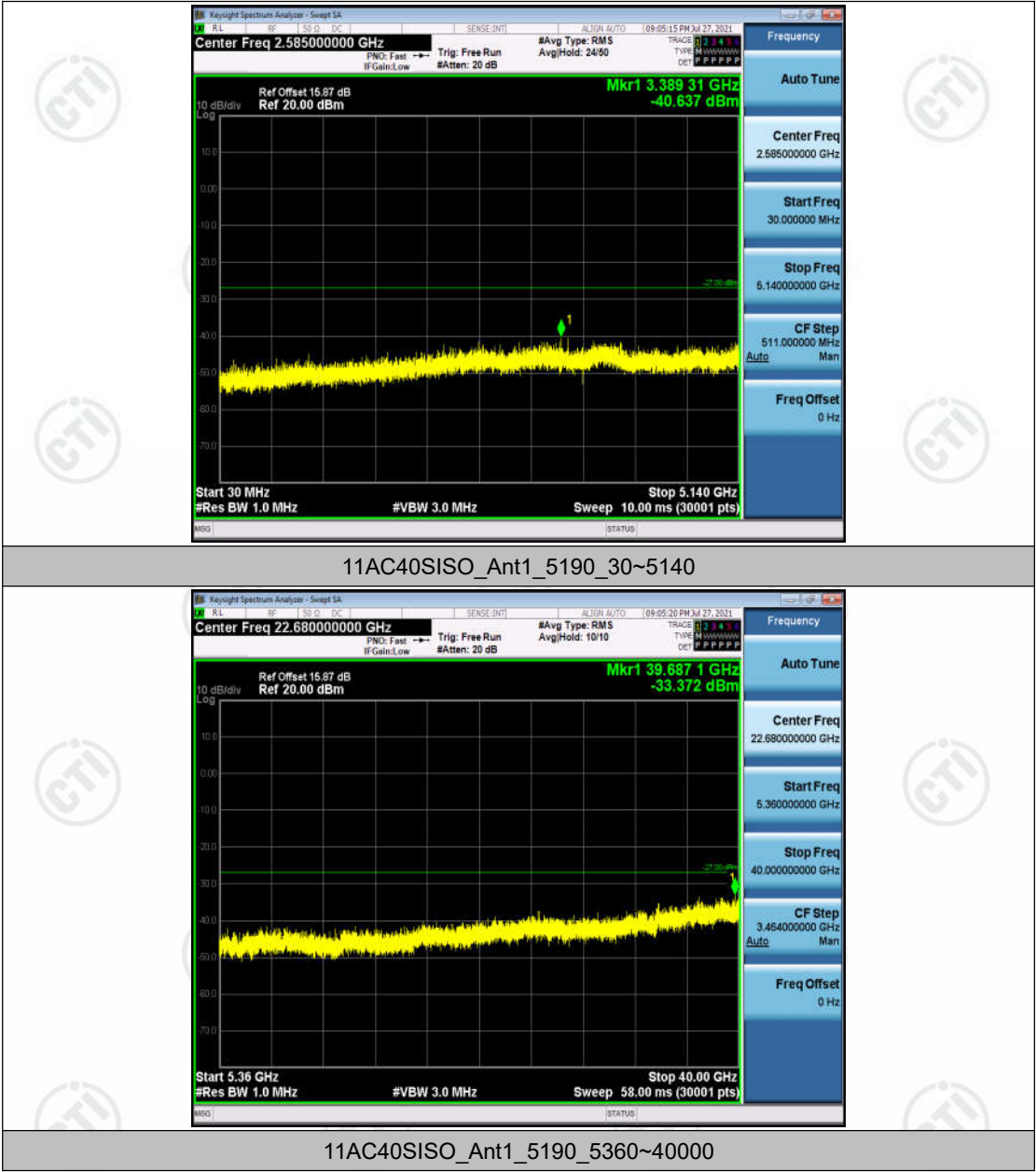


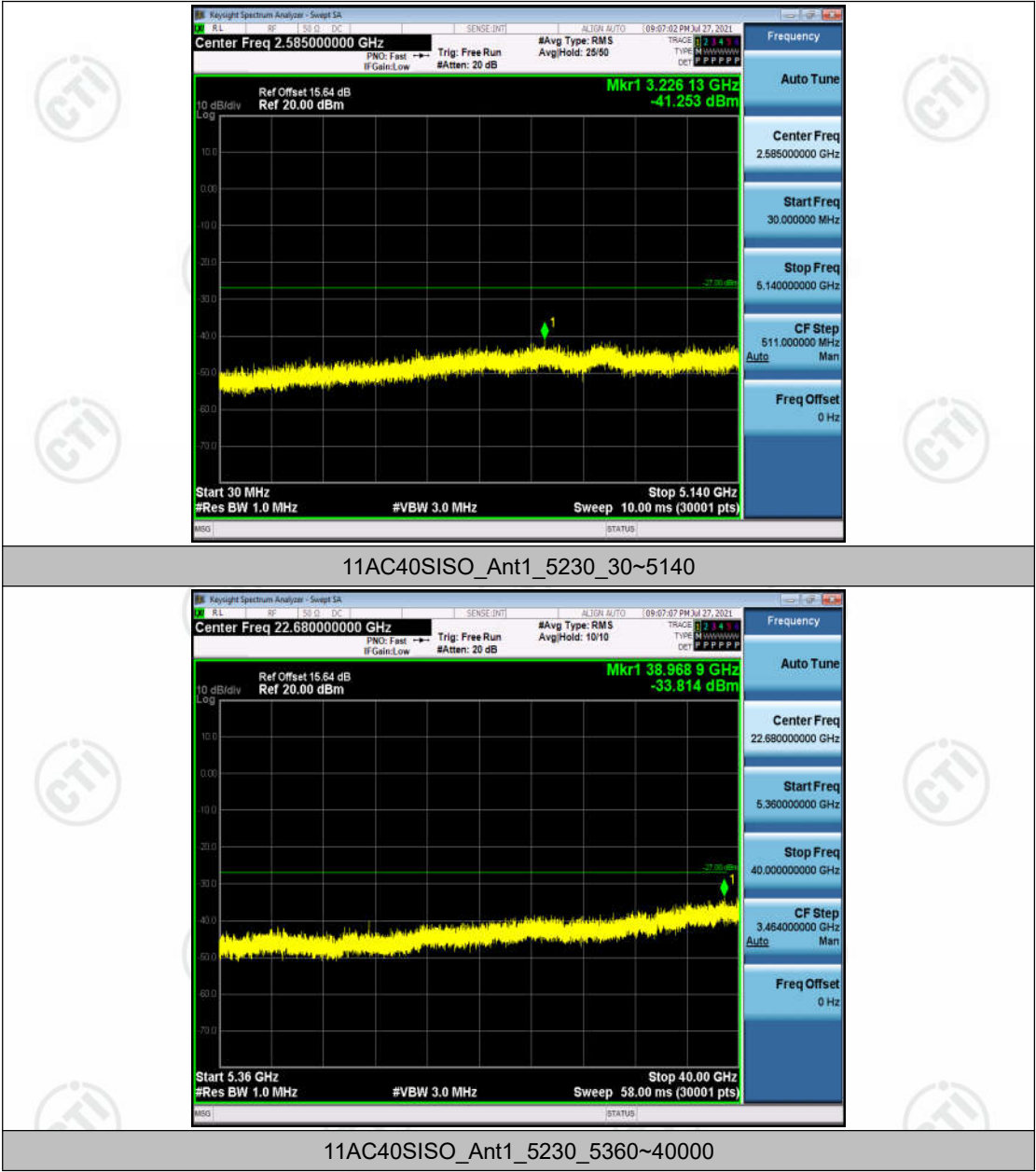


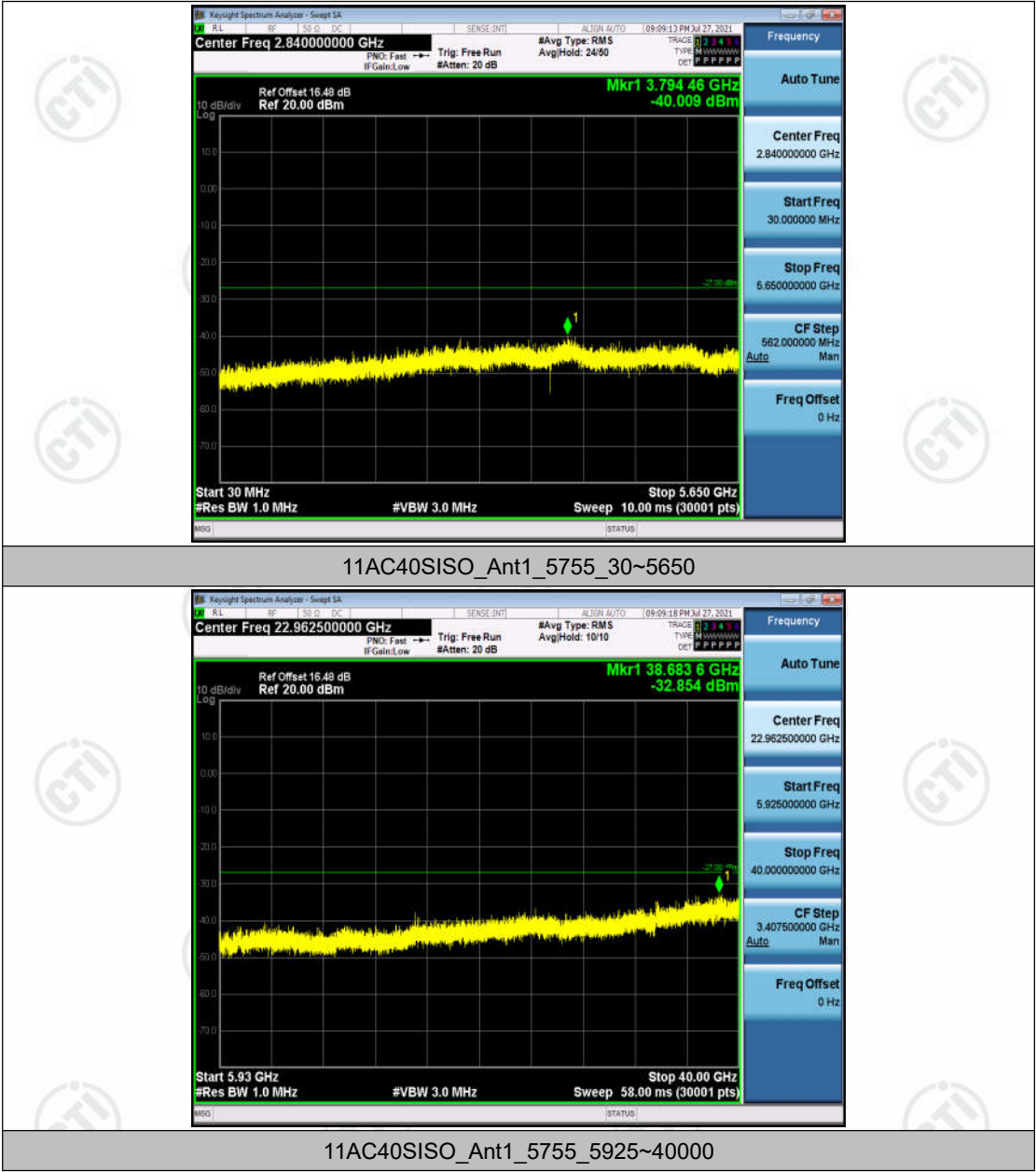


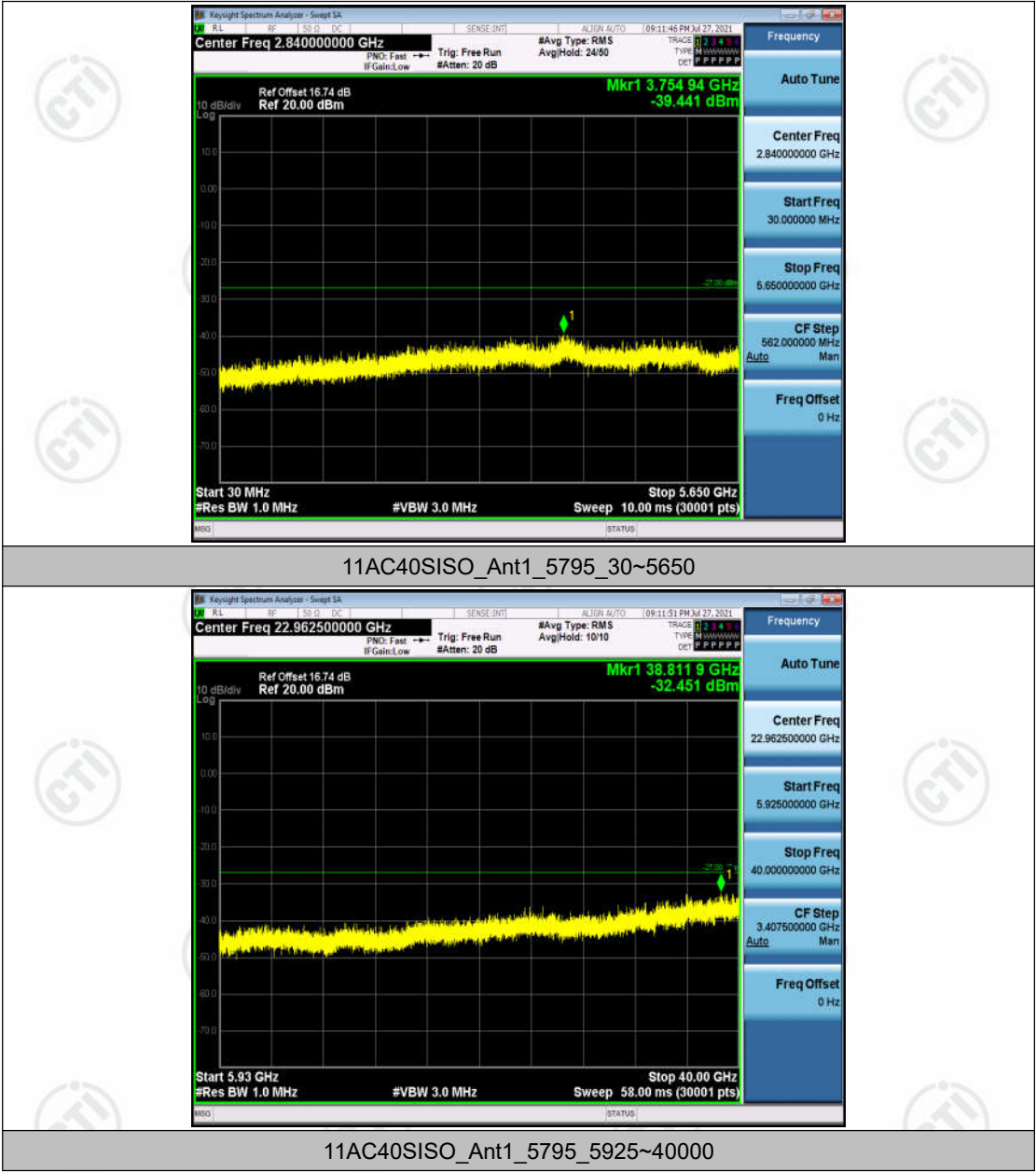


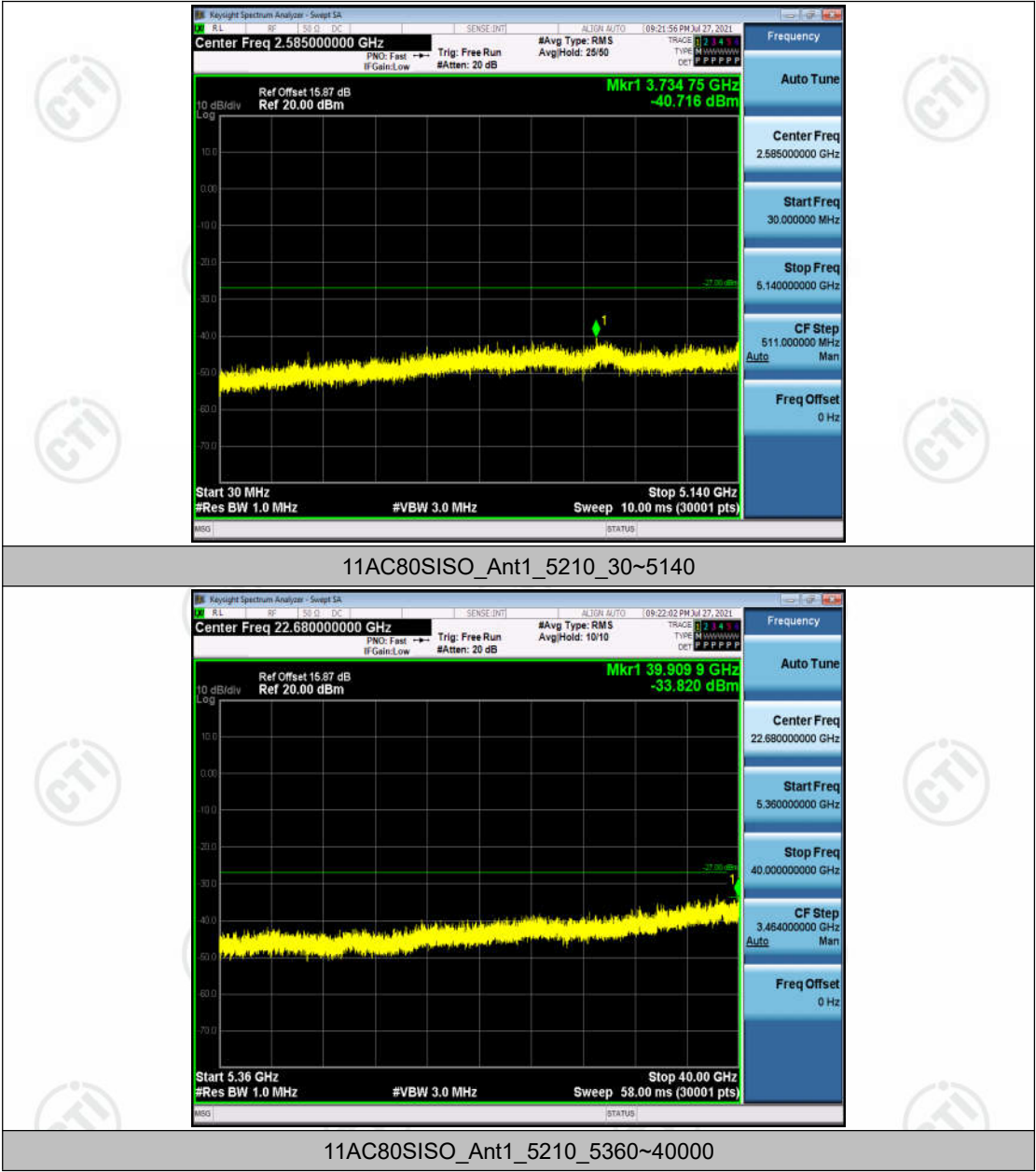


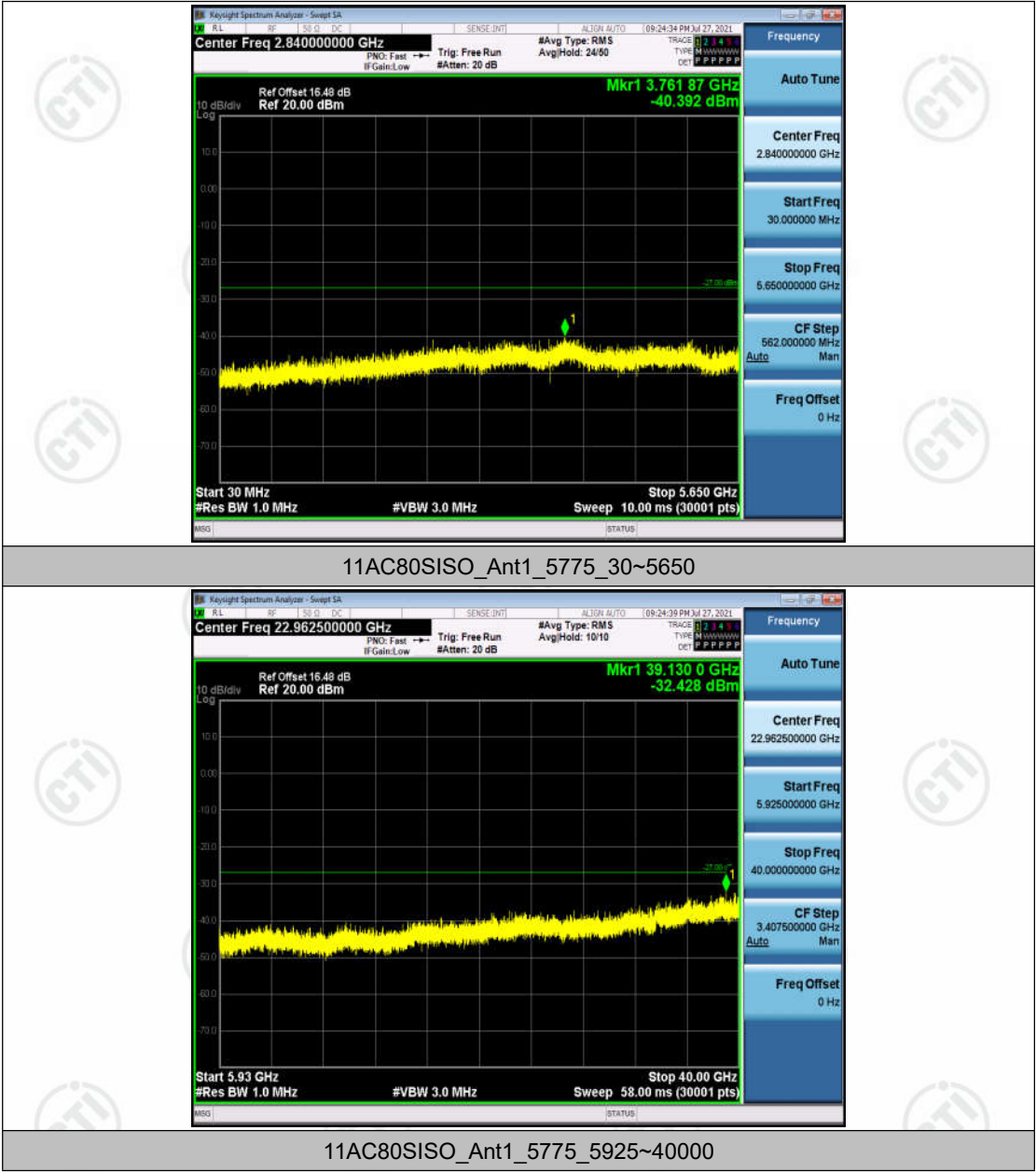












Appendix F: Frequency Stability

Test Result

Voltage								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	-50000	-9.65251	20	PASS
			LV	NT	-50000	-9.65251	20	PASS
			HV	NT	-50000	-9.65251	20	PASS
		5200	NV	NT	-50000	-9.615385	20	PASS
			LV	NT	-50000	-9.615385	20	PASS
			HV	NT	-50000	-9.615385	20	PASS
		5240	NV	NT	-51000	-9.732824	20	PASS
			LV	NT	-50000	-9.541985	20	PASS
			HV	NT	-51000	-9.732824	20	PASS
		5745	NV	NT	-56000	-9.747607	20	PASS
			LV	NT	-56000	-9.747607	20	PASS
			HV	NT	-56000	-9.747607	20	PASS
		5785	NV	NT	-56000	-9.680207	20	PASS
			LV	NT	-56000	-9.680207	20	PASS
			HV	NT	-56000	-9.680207	20	PASS
		5825	NV	NT	-57000	-9.785408	20	PASS
			LV	NT	-57000	-9.785408	20	PASS
			HV	NT	-57000	-9.785408	20	PASS
11N20SISO	Ant1	5180	NV	NT	-50000	-9.65251	20	PASS
			LV	NT	-50000	-9.65251	20	PASS
			HV	NT	-50000	-9.65251	20	PASS
		5200	NV	NT	-50000	-9.615385	20	PASS
			LV	NT	-50000	-9.615385	20	PASS
			HV	NT	-51000	-9.807692	20	PASS
		5240	NV	NT	-51000	-9.732824	20	PASS
			LV	NT	-51000	-9.732824	20	PASS
			HV	NT	-51000	-9.732824	20	PASS
		5745	NV	NT	-56000	-9.747607	20	PASS
			LV	NT	-56000	-9.747607	20	PASS
			HV	NT	-56000	-9.747607	20	PASS
		5785	NV	NT	-57000	-9.853068	20	PASS
			LV	NT	-57000	-9.853068	20	PASS
			HV	NT	-56000	-9.680207	20	PASS
		5825	NV	NT	-57000	-9.785408	20	PASS

11N40SISO	Ant1	5190	LV	NT	-57000	-9.785408	20	PASS
			HV	NT	-57000	-9.785408	20	PASS
			NV	NT	-50000	-9.633911	20	PASS
		5230	LV	NT	-51000	-9.82659	20	PASS
			HV	NT	-50000	-9.633911	20	PASS
			NV	NT	-51000	-9.751434	20	PASS
		5755	LV	NT	-51000	-9.751434	20	PASS
			HV	NT	-51000	-9.751434	20	PASS
			NV	NT	-56000	-9.730669	20	PASS
		5795	LV	NT	-56000	-9.730669	20	PASS
			HV	NT	-56000	-9.730669	20	PASS
			NV	NT	-56000	-9.663503	20	PASS
		5180	LV	NT	-57000	-9.836066	20	PASS
			HV	NT	-57000	-9.836066	20	PASS
			NV	NT	-51000	-9.84556	20	PASS
11AC20SISO	Ant1	5200	LV	NT	-50000	-9.65251	20	PASS
			HV	NT	-51000	-9.84556	20	PASS
			NV	NT	-51000	-9.807692	20	PASS
		5240	LV	NT	-50000	-9.615385	20	PASS
			HV	NT	-51000	-9.807692	20	PASS
			NV	NT	-51000	-9.732824	20	PASS
		5745	LV	NT	-51000	-9.732824	20	PASS
			HV	NT	-51000	-9.732824	20	PASS
			NV	NT	-56000	-9.747607	20	PASS
		5785	LV	NT	-56000	-9.747607	20	PASS
			HV	NT	-56000	-9.747607	20	PASS
			NV	NT	-57000	-9.853068	20	PASS
		5825	LV	NT	-57000	-9.853068	20	PASS
			HV	NT	-57000	-9.853068	20	PASS
			NV	NT	-56000	-9.680207	20	PASS
11AC40SISO	Ant1	5190	LV	NT	-57000	-9.785408	20	PASS
			HV	NT	-57000	-9.785408	20	PASS
			NV	NT	-50000	-9.633911	20	PASS
		5230	LV	NT	-51000	-9.82659	20	PASS
			HV	NT	-50000	-9.633911	20	PASS
			NV	NT	-51000	-9.751434	20	PASS
		5755	LV	NT	-51000	-9.751434	20	PASS
			HV	NT	-51000	-9.751434	20	PASS
			NV	NT	-56000	-9.730669	20	PASS

11AC80SISO	Ant1	5795	NV	NT	-57000	-9.836066	20	PASS
			LV	NT	-57000	-9.836066	20	PASS
			HV	NT	-57000	-9.836066	20	PASS
		5210	NV	NT	-51000	-9.788868	20	PASS
			LV	NT	-51000	-9.788868	20	PASS
			HV	NT	-51000	-9.788868	20	PASS
		5775	NV	NT	-57000	-9.87013	20	PASS
			LV	NT	-57000	-9.87013	20	PASS
			HV	NT	-56000	-9.69697	20	PASS

Temperature								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-50000	-9.65251	20	PASS
			NV	-20	-50000	-9.65251	20	PASS
			NV	-10	-50000	-9.65251	20	PASS
			NV	0	-50000	-9.65251	20	PASS
			NV	10	-50000	-9.65251	20	PASS
			NV	20	-50000	-9.65251	20	PASS
			NV	30	-50000	-9.65251	20	PASS
			NV	40	-50000	-9.65251	20	PASS
			NV	50	-50000	-9.65251	20	PASS
		5200	NV	-30	-50000	-9.615385	20	PASS
			NV	-20	-50000	-9.615385	20	PASS
			NV	-10	-50000	-9.615385	20	PASS
			NV	0	-50000	-9.615385	20	PASS
			NV	10	-50000	-9.615385	20	PASS
			NV	20	-50000	-9.615385	20	PASS
			NV	30	-50000	-9.615385	20	PASS
			NV	40	-50000	-9.615385	20	PASS
			NV	50	-50000	-9.615385	20	PASS
		5240	NV	-30	-50000	-9.541985	20	PASS
			NV	-20	-51000	-9.732824	20	PASS
			NV	-10	-51000	-9.732824	20	PASS
			NV	0	-51000	-9.732824	20	PASS
			NV	10	-50000	-9.541985	20	PASS
			NV	20	-51000	-9.732824	20	PASS
			NV	30	-51000	-9.732824	20	PASS
			NV	40	-51000	-9.732824	20	PASS
			NV	50	-51000	-9.732824	20	PASS

11N20SISO	Ant1	5745	NV	-30	-55000	-9.573542	20	PASS
			NV	-20	-56000	-9.747607	20	PASS
			NV	-10	-56000	-9.747607	20	PASS
			NV	0	-56000	-9.747607	20	PASS
			NV	10	-56000	-9.747607	20	PASS
			NV	20	-55000	-9.573542	20	PASS
			NV	30	-56000	-9.747607	20	PASS
			NV	40	-56000	-9.747607	20	PASS
			NV	50	-56000	-9.747607	20	PASS
		5785	NV	-30	-56000	-9.680207	20	PASS
			NV	-20	-56000	-9.680207	20	PASS
			NV	-10	-56000	-9.680207	20	PASS
			NV	0	-56000	-9.680207	20	PASS
			NV	10	-56000	-9.680207	20	PASS
			NV	20	-56000	-9.680207	20	PASS
			NV	30	-56000	-9.680207	20	PASS
			NV	40	-56000	-9.680207	20	PASS
			NV	50	-56000	-9.680207	20	PASS
		5825	NV	-30	-57000	-9.785408	20	PASS
			NV	-20	-56000	-9.613734	20	PASS
			NV	-10	-56000	-9.613734	20	PASS
			NV	0	-56000	-9.613734	20	PASS
			NV	10	-57000	-9.785408	20	PASS
			NV	20	-57000	-9.785408	20	PASS
			NV	30	-57000	-9.785408	20	PASS
			NV	40	-56000	-9.613734	20	PASS
			NV	50	-57000	-9.785408	20	PASS
		5180	NV	-30	-50000	-9.65251	20	PASS
			NV	-20	-50000	-9.65251	20	PASS
			NV	-10	-50000	-9.65251	20	PASS
			NV	0	-50000	-9.65251	20	PASS
			NV	10	-50000	-9.65251	20	PASS
			NV	20	-51000	-9.84556	20	PASS
			NV	30	-50000	-9.65251	20	PASS
			NV	40	-50000	-9.65251	20	PASS
			NV	50	-50000	-9.65251	20	PASS
		5200	NV	-30	-50000	-9.615385	20	PASS
			NV	-20	-51000	-9.807692	20	PASS
			NV	-10	-50000	-9.615385	20	PASS
			NV	0	-51000	-9.807692	20	PASS
			NV	10	-50000	-9.615385	20	PASS

			NV	20	-51000	-9.807692	20	PASS
			NV	30	-50000	-9.615385	20	PASS
			NV	40	-50000	-9.615385	20	PASS
			NV	50	-51000	-9.807692	20	PASS
		5240	NV	-30	-51000	-9.732824	20	PASS
			NV	-20	-51000	-9.732824	20	PASS
			NV	-10	-51000	-9.732824	20	PASS
			NV	0	-51000	-9.732824	20	PASS
			NV	10	-51000	-9.732824	20	PASS
			NV	20	-51000	-9.732824	20	PASS
			NV	30	-51000	-9.732824	20	PASS
			NV	40	-51000	-9.732824	20	PASS
			NV	50	-51000	-9.732824	20	PASS
		5745	NV	-30	-56000	-9.747607	20	PASS
			NV	-20	-56000	-9.747607	20	PASS
			NV	-10	-56000	-9.747607	20	PASS
			NV	0	-56000	-9.747607	20	PASS
			NV	10	-56000	-9.747607	20	PASS
			NV	20	-56000	-9.747607	20	PASS
			NV	30	-56000	-9.747607	20	PASS
			NV	40	-56000	-9.747607	20	PASS
		5785	NV	50	-56000	-9.747607	20	PASS
			NV	-30	-56000	-9.680207	20	PASS
			NV	-20	-56000	-9.680207	20	PASS
			NV	-10	-56000	-9.680207	20	PASS
			NV	0	-56000	-9.680207	20	PASS
			NV	10	-57000	-9.853068	20	PASS
			NV	20	-57000	-9.853068	20	PASS
			NV	30	-56000	-9.680207	20	PASS
			NV	40	-56000	-9.680207	20	PASS
		5825	NV	50	-56000	-9.680207	20	PASS
			NV	-30	-57000	-9.785408	20	PASS
			NV	-20	-57000	-9.785408	20	PASS
			NV	-10	-57000	-9.785408	20	PASS
			NV	0	-57000	-9.785408	20	PASS
			NV	10	-57000	-9.785408	20	PASS
			NV	20	-57000	-9.785408	20	PASS
			NV	30	-57000	-9.785408	20	PASS
			NV	40	-57000	-9.785408	20	PASS
			NV	50	-57000	-9.785408	20	PASS

11N40SISO	Ant1	5190	NV	-30	-50000	-9.633911	20	PASS
			NV	-20	-51000	-9.82659	20	PASS
			NV	-10	-51000	-9.82659	20	PASS
			NV	0	-50000	-9.633911	20	PASS
			NV	10	-51000	-9.82659	20	PASS
			NV	20	-51000	-9.82659	20	PASS
			NV	30	-51000	-9.82659	20	PASS
			NV	40	-51000	-9.82659	20	PASS
			NV	50	-50000	-9.633911	20	PASS
		5230	NV	-30	-51000	-9.751434	20	PASS
			NV	-20	-51000	-9.751434	20	PASS
			NV	-10	-51000	-9.751434	20	PASS
			NV	0	-51000	-9.751434	20	PASS
			NV	10	-51000	-9.751434	20	PASS
			NV	20	-51000	-9.751434	20	PASS
			NV	30	-51000	-9.751434	20	PASS
			NV	40	-51000	-9.751434	20	PASS
			NV	50	-51000	-9.751434	20	PASS
		5755	NV	-30	-56000	-9.730669	20	PASS
			NV	-20	-56000	-9.730669	20	PASS
			NV	-10	-56000	-9.730669	20	PASS
			NV	0	-56000	-9.730669	20	PASS
			NV	10	-56000	-9.730669	20	PASS
			NV	20	-56000	-9.730669	20	PASS
			NV	30	-56000	-9.730669	20	PASS
			NV	40	-56000	-9.730669	20	PASS
			NV	50	-56000	-9.730669	20	PASS
		5795	NV	-30	-57000	-9.836066	20	PASS
			NV	-20	-57000	-9.836066	20	PASS
			NV	-10	-57000	-9.836066	20	PASS
			NV	0	-57000	-9.836066	20	PASS
			NV	10	-57000	-9.836066	20	PASS
			NV	20	-57000	-9.836066	20	PASS
			NV	30	-57000	-9.836066	20	PASS
			NV	40	-57000	-9.836066	20	PASS
			NV	50	-57000	-9.836066	20	PASS

11AC20SISO	Ant1	5180	NV	-30	-50000	-9.65251	20	PASS
			NV	-20	-50000	-9.65251	20	PASS
			NV	-10	-50000	-9.65251	20	PASS
			NV	0	-50000	-9.65251	20	PASS
			NV	10	-51000	-9.84556	20	PASS
			NV	20	-51000	-9.84556	20	PASS
			NV	30	-50000	-9.65251	20	PASS
			NV	40	-51000	-9.84556	20	PASS
			NV	50	-50000	-9.65251	20	PASS
		5200	NV	-30	-50000	-9.615385	20	PASS
			NV	-20	-51000	-9.807692	20	PASS
			NV	-10	-51000	-9.807692	20	PASS
			NV	0	-51000	-9.807692	20	PASS
			NV	10	-51000	-9.807692	20	PASS
			NV	20	-51000	-9.807692	20	PASS
			NV	30	-51000	-9.807692	20	PASS
			NV	40	-51000	-9.807692	20	PASS
			NV	50	-51000	-9.807692	20	PASS
		5240	NV	-30	-51000	-9.732824	20	PASS
			NV	-20	-51000	-9.732824	20	PASS
			NV	-10	-51000	-9.732824	20	PASS
			NV	0	-51000	-9.732824	20	PASS
			NV	10	-51000	-9.732824	20	PASS
			NV	20	-51000	-9.732824	20	PASS
			NV	30	-51000	-9.732824	20	PASS
			NV	40	-51000	-9.732824	20	PASS
			NV	50	-51000	-9.732824	20	PASS
		5745	NV	-30	-56000	-9.747607	20	PASS
			NV	-20	-56000	-9.747607	20	PASS
			NV	-10	-56000	-9.747607	20	PASS
			NV	0	-56000	-9.747607	20	PASS
			NV	10	-56000	-9.747607	20	PASS
			NV	20	-56000	-9.747607	20	PASS
			NV	30	-56000	-9.747607	20	PASS
			NV	40	-56000	-9.747607	20	PASS
			NV	50	-56000	-9.747607	20	PASS
		5785	NV	-30	-57000	-9.853068	20	PASS
			NV	-20	-57000	-9.853068	20	PASS
			NV	-10	-57000	-9.853068	20	PASS
			NV	0	-57000	-9.853068	20	PASS
			NV	10	-57000	-9.853068	20	PASS

			NV	20	-57000	-9.853068	20	PASS
			NV	30	-57000	-9.853068	20	PASS
			NV	40	-57000	-9.853068	20	PASS
			NV	50	-57000	-9.853068	20	PASS
		5825	NV	-30	-57000	-9.785408	20	PASS
			NV	-20	-57000	-9.785408	20	PASS
			NV	-10	-57000	-9.785408	20	PASS
			NV	0	-57000	-9.785408	20	PASS
			NV	10	-57000	-9.785408	20	PASS
			NV	20	-57000	-9.785408	20	PASS
			NV	30	-57000	-9.785408	20	PASS
			NV	40	-57000	-9.785408	20	PASS
			NV	50	-57000	-9.785408	20	PASS
		5190	NV	-30	-51000	-9.82659	20	PASS
			NV	-20	-51000	-9.82659	20	PASS
			NV	-10	-51000	-9.82659	20	PASS
			NV	0	-51000	-9.82659	20	PASS
			NV	10	-51000	-9.82659	20	PASS
			NV	20	-50000	-9.633911	20	PASS
			NV	30	-51000	-9.82659	20	PASS
			NV	40	-51000	-9.82659	20	PASS
			NV	50	-51000	-9.82659	20	PASS
		5230	NV	-30	-51000	-9.751434	20	PASS
			NV	-20	-51000	-9.751434	20	PASS
			NV	-10	-51000	-9.751434	20	PASS
			NV	0	-51000	-9.751434	20	PASS
			NV	10	-51000	-9.751434	20	PASS
			NV	20	-51000	-9.751434	20	PASS
			NV	30	-51000	-9.751434	20	PASS
			NV	40	-51000	-9.751434	20	PASS
			NV	50	-51000	-9.751434	20	PASS
11AC40SISO	Ant1	5755	NV	-30	-56000	-9.730669	20	PASS
			NV	-20	-56000	-9.730669	20	PASS
			NV	-10	-56000	-9.730669	20	PASS
			NV	0	-56000	-9.730669	20	PASS
			NV	10	-56000	-9.730669	20	PASS
			NV	20	-56000	-9.730669	20	PASS
			NV	30	-56000	-9.730669	20	PASS
			NV	40	-57000	-9.904431	20	PASS
			NV	50	-57000	-9.904431	20	PASS
		5795	NV	-30	-57000	-9.836066	20	PASS

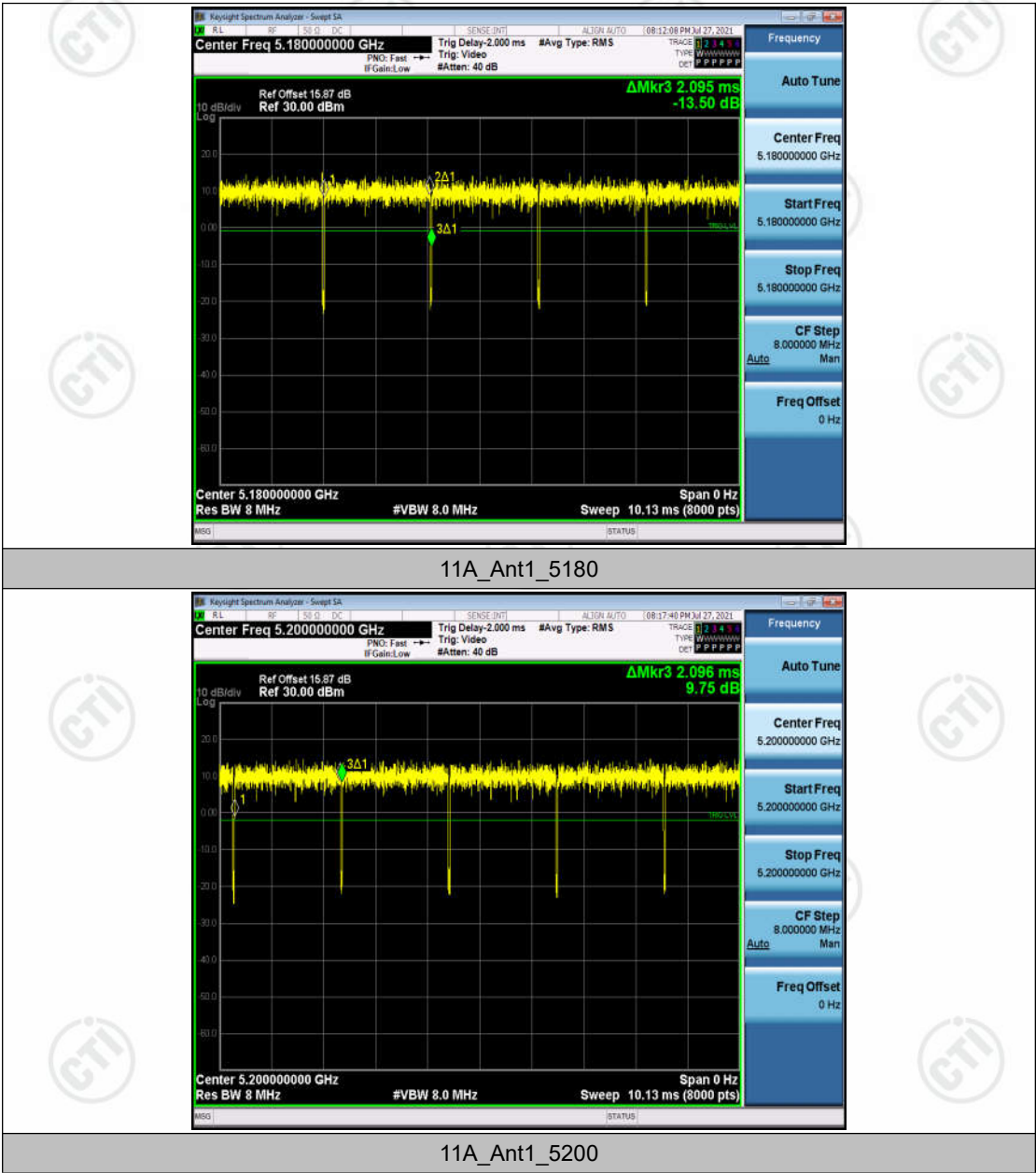
11AC80SISO	Ant1		NV	-20	-57000	-9.836066	20	PASS
			NV	-10	-57000	-9.836066	20	PASS
			NV	0	-57000	-9.836066	20	PASS
			NV	10	-57000	-9.836066	20	PASS
			NV	20	-57000	-9.836066	20	PASS
			NV	30	-57000	-9.836066	20	PASS
			NV	40	-57000	-9.836066	20	PASS
			NV	50	-57000	-9.836066	20	PASS
		5210	NV	-30	-51000	-9.788868	20	PASS
			NV	-20	-51000	-9.788868	20	PASS
			NV	-10	-51000	-9.788868	20	PASS
			NV	0	-51000	-9.788868	20	PASS
			NV	10	-51000	-9.788868	20	PASS
			NV	20	-51000	-9.788868	20	PASS
			NV	30	-51000	-9.788868	20	PASS
			NV	40	-51000	-9.788868	20	PASS
		5775	NV	50	-51000	-9.788868	20	PASS
			NV	-30	-57000	-9.87013	20	PASS
			NV	-20	-57000	-9.87013	20	PASS
			NV	-10	-57000	-9.87013	20	PASS
			NV	0	-57000	-9.87013	20	PASS
			NV	10	-57000	-9.87013	20	PASS
			NV	20	-57000	-9.87013	20	PASS
			NV	30	-56000	-9.69697	20	PASS
			NV	40	-57000	-9.87013	20	PASS
			NV	50	-57000	-9.87013	20	PASS

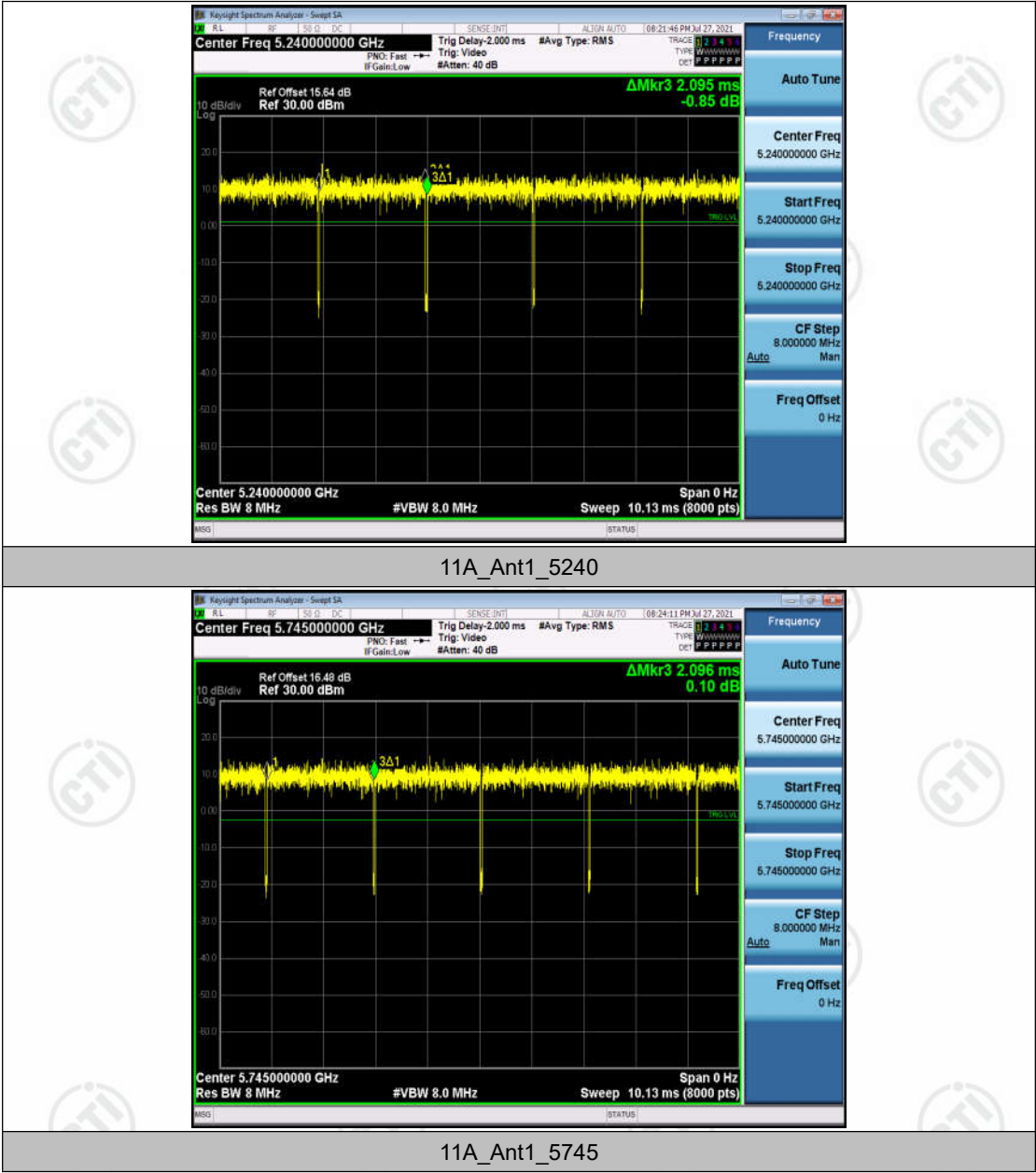
Appendix G: Duty Cycle

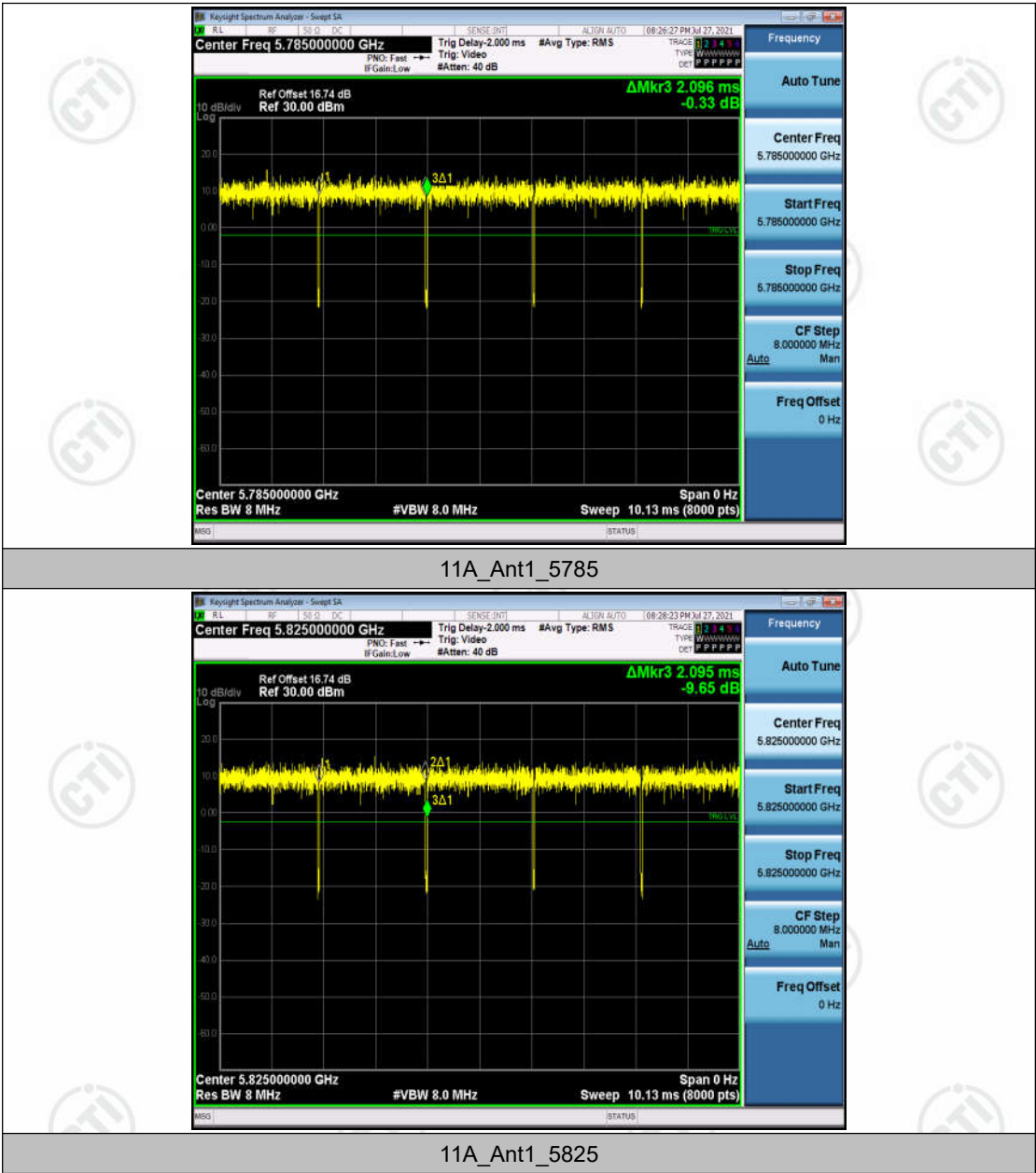
Test Result

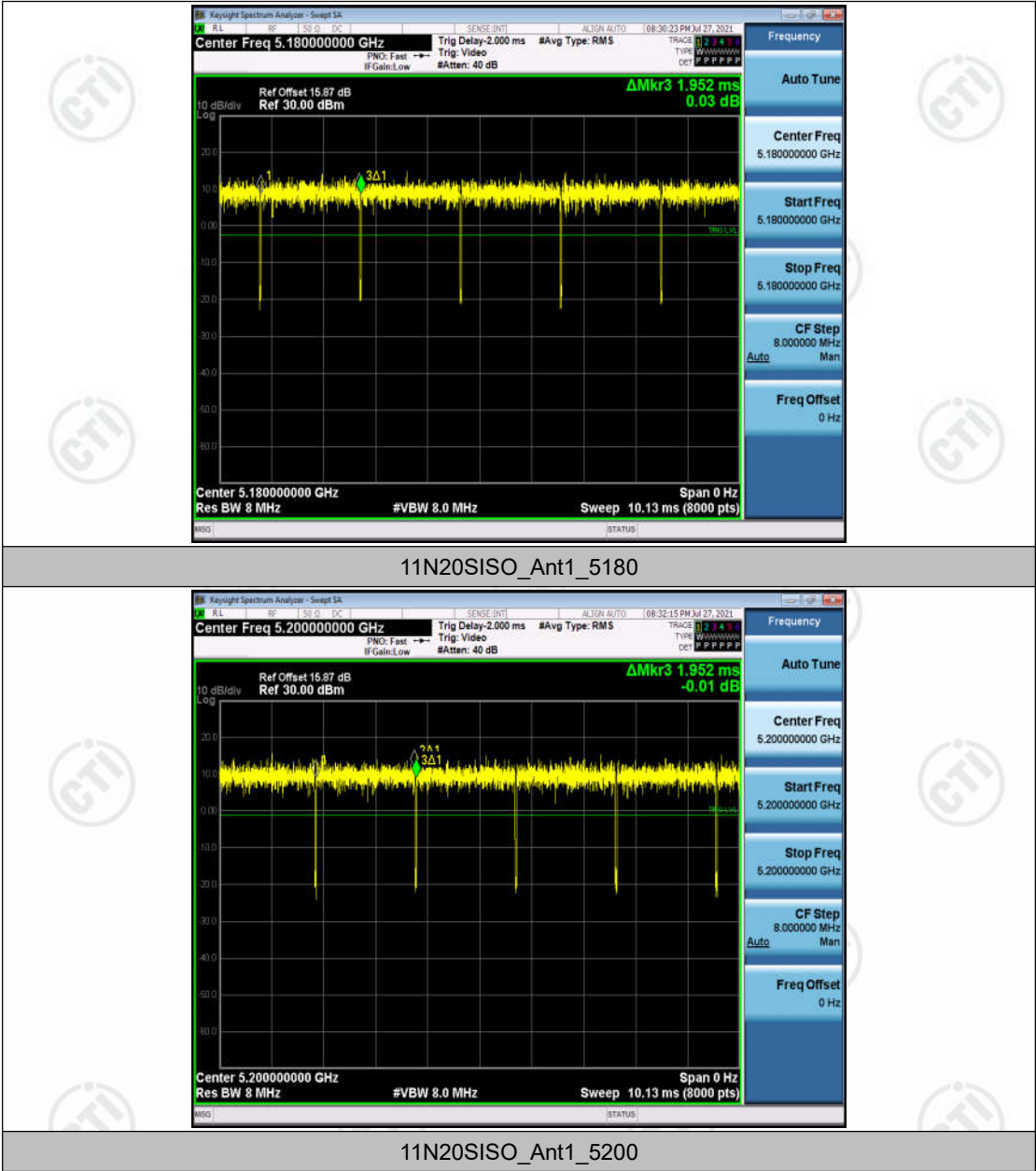
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	2.06	2.10	98.37	---	PASS
		5200	2.06	2.10	98.37	---	PASS
		5240	2.06	2.10	98.37	---	PASS
		5745	2.06	2.10	98.37	---	PASS
		5785	2.06	2.10	98.37	---	PASS
		5825	2.06	2.10	98.37	---	PASS
11N20SISO	Ant1	5180	1.92	1.95	98.25	---	PASS
		5200	1.92	1.95	98.25	---	PASS
		5240	1.92	1.95	98.25	---	PASS
		5745	1.92	1.95	98.25	---	PASS
		5785	1.92	1.95	98.31	---	PASS
		5825	1.92	1.95	98.25	---	PASS
11N40SISO	Ant1	5190	1.24	1.26	98.09	---	PASS
		5230	1.24	1.26	98.09	---	PASS
		5755	1.24	1.26	98.09	---	PASS
		5795	1.24	1.26	98.19	---	PASS
11AC20SISO	Ant1	5180	1.93	1.96	98.26	---	PASS
		5200	1.93	1.96	98.26	---	PASS
		5240	1.93	1.96	98.26	---	PASS
		5745	1.93	1.96	98.26	---	PASS
		5785	1.93	1.96	98.26	---	PASS
		5825	1.93	1.96	98.26	---	PASS
11AC40SISO	Ant1	5190	1.25	1.27	98.20	---	PASS
		5230	1.25	1.27	98.10	---	PASS
		5755	1.25	1.27	98.10	---	PASS
		5795	1.25	1.27	98.10	---	PASS
11AC80SISO	Ant1	5210	0.68	0.71	96.59	---	PASS
		5775	0.68	0.71	96.59	---	PASS

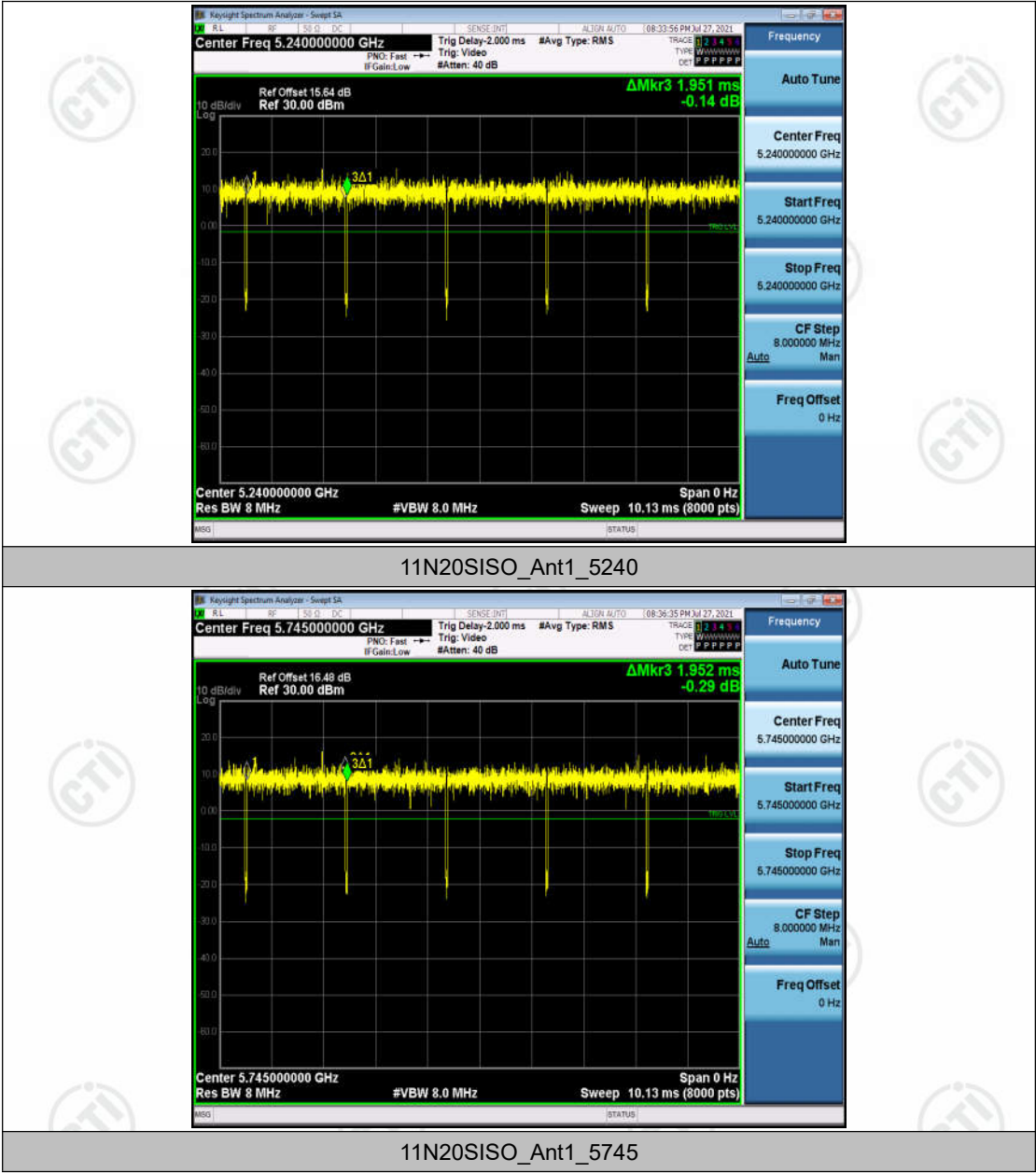
Test Graphs

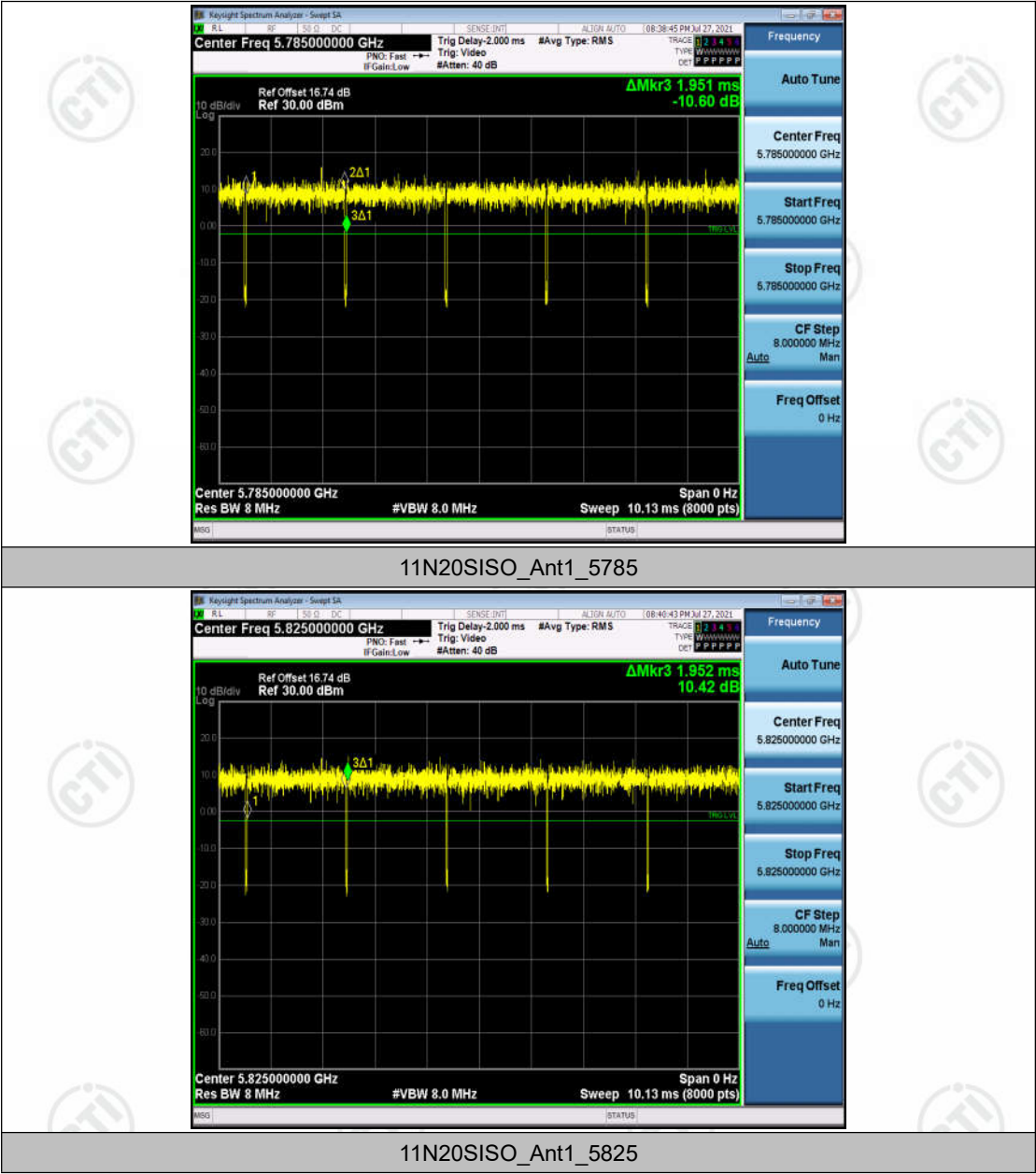


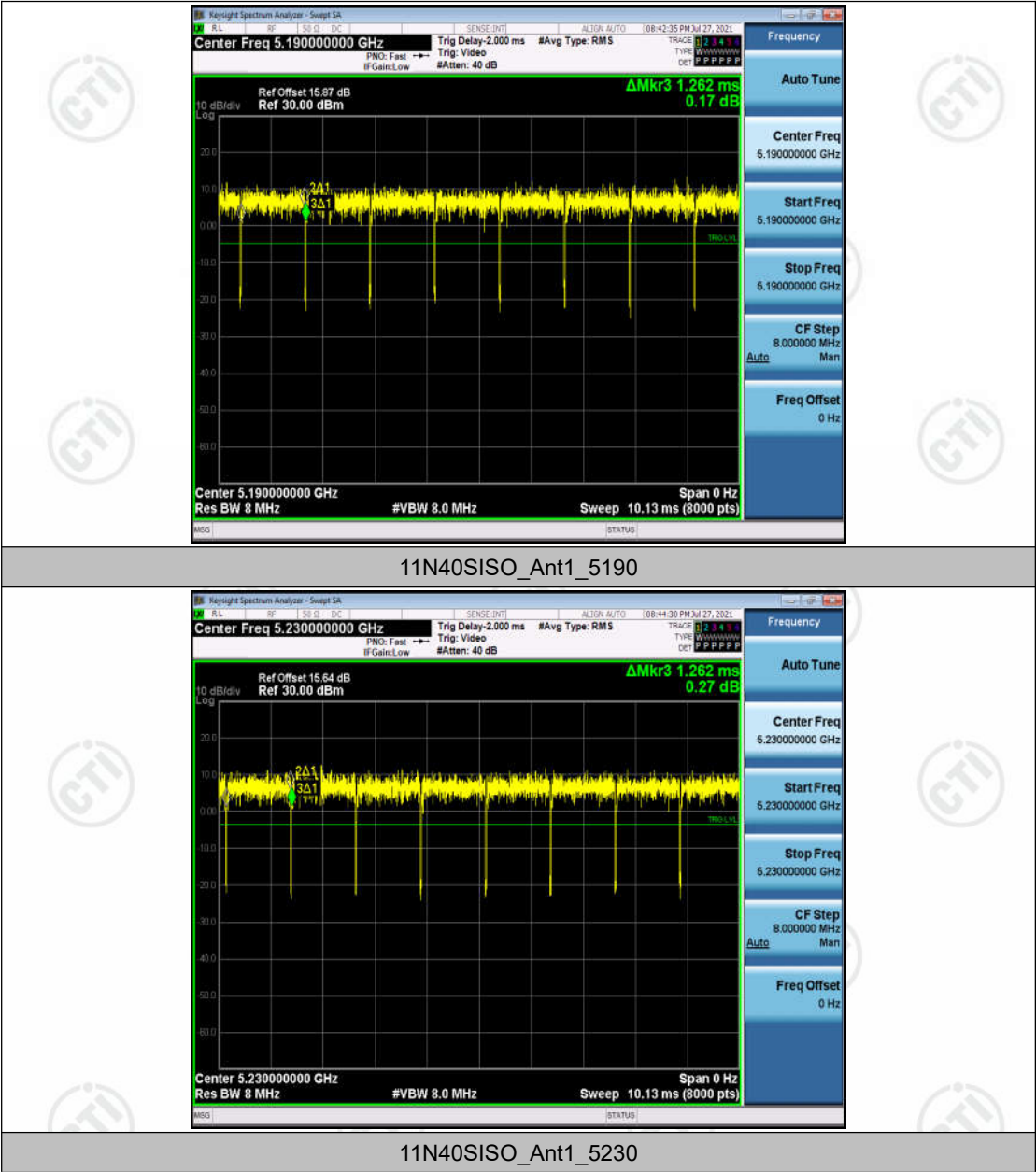


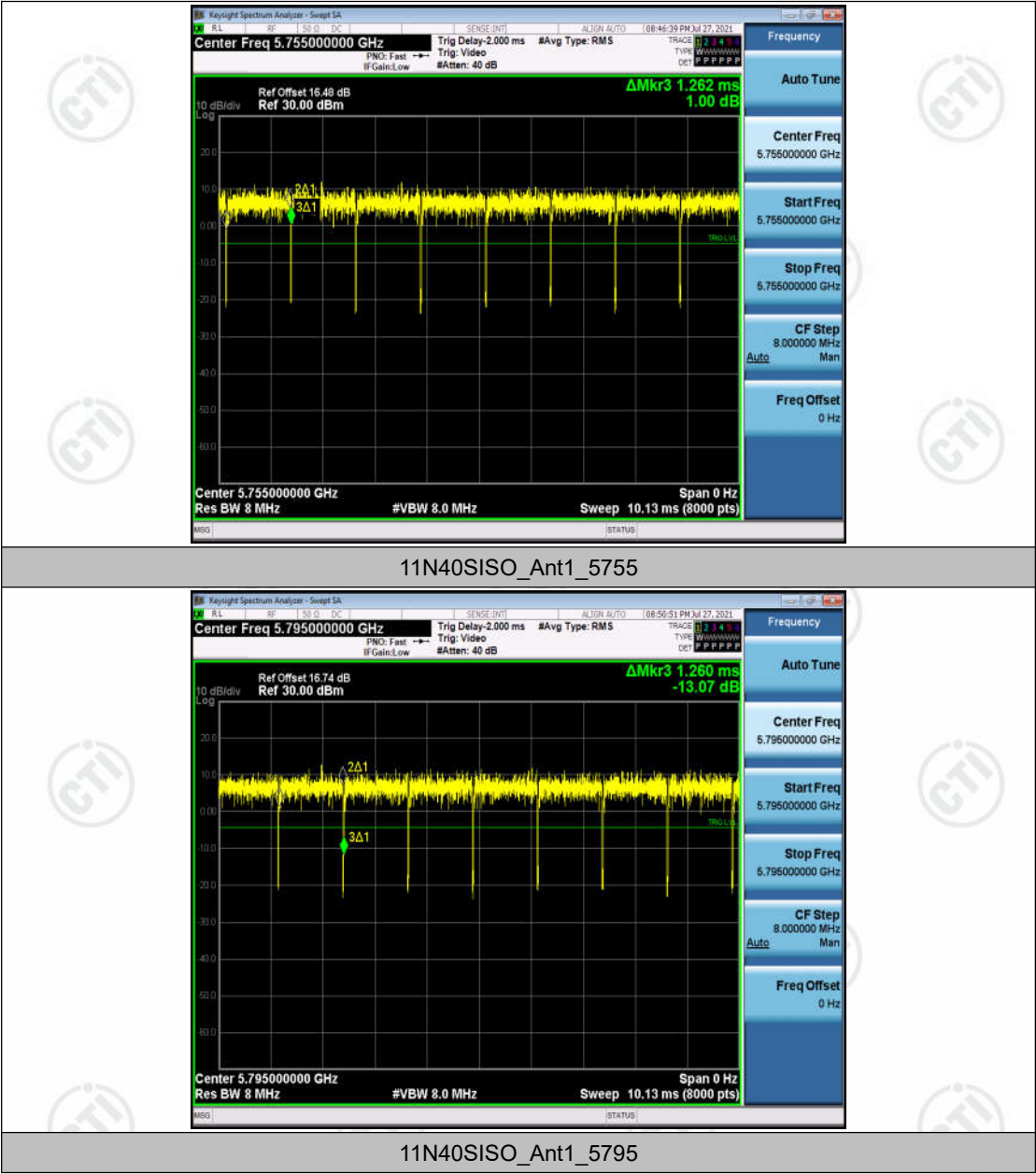


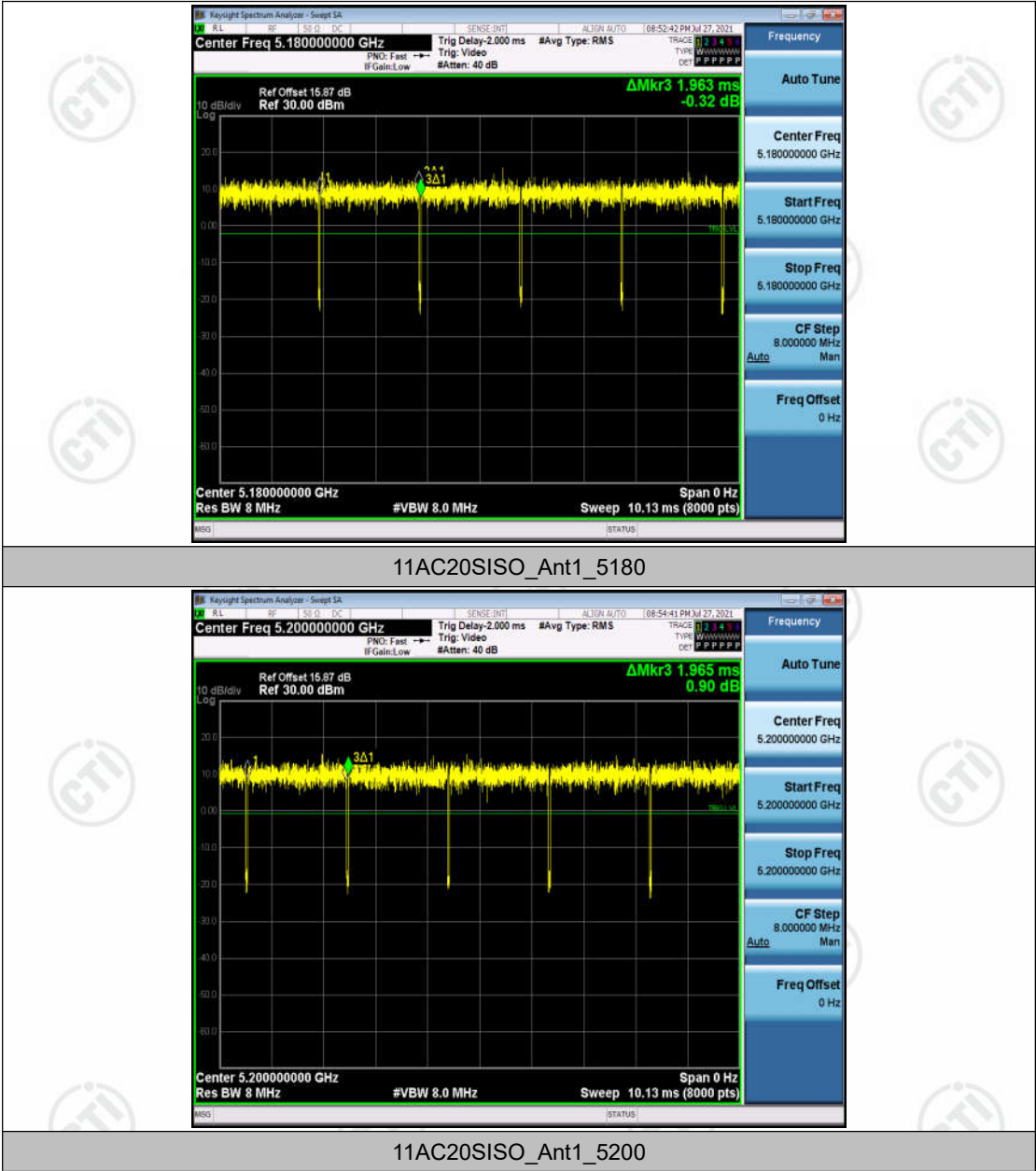


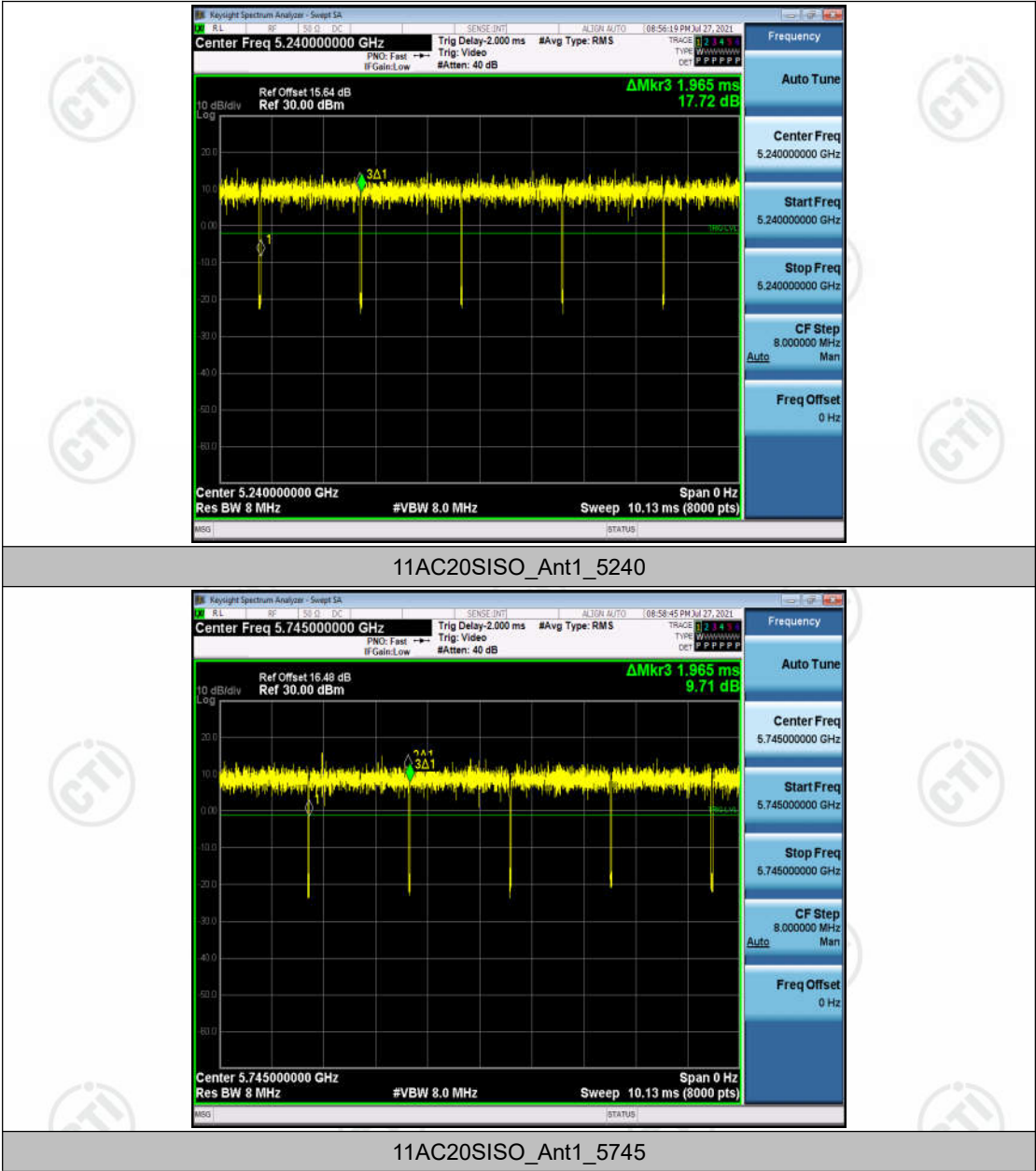


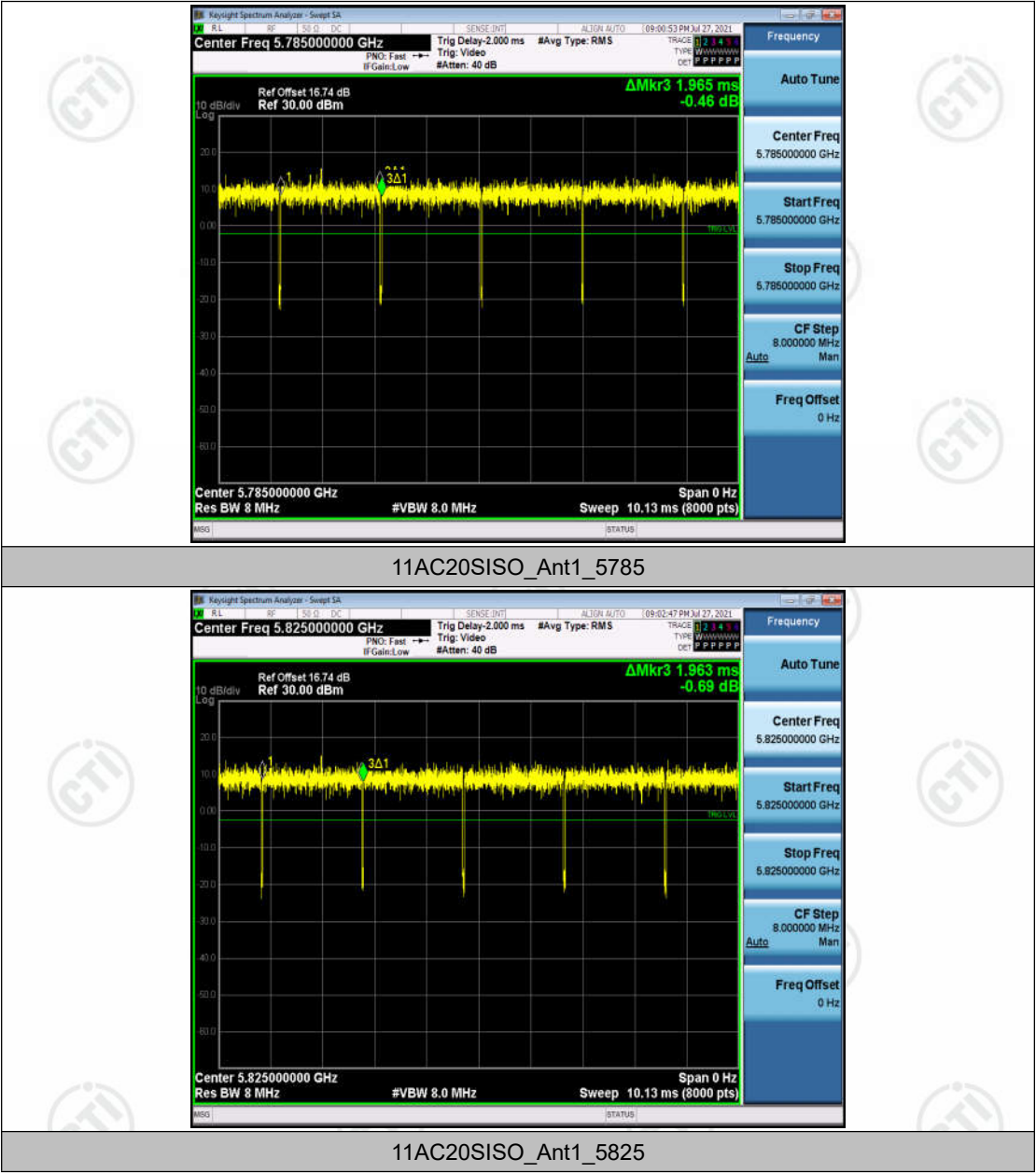


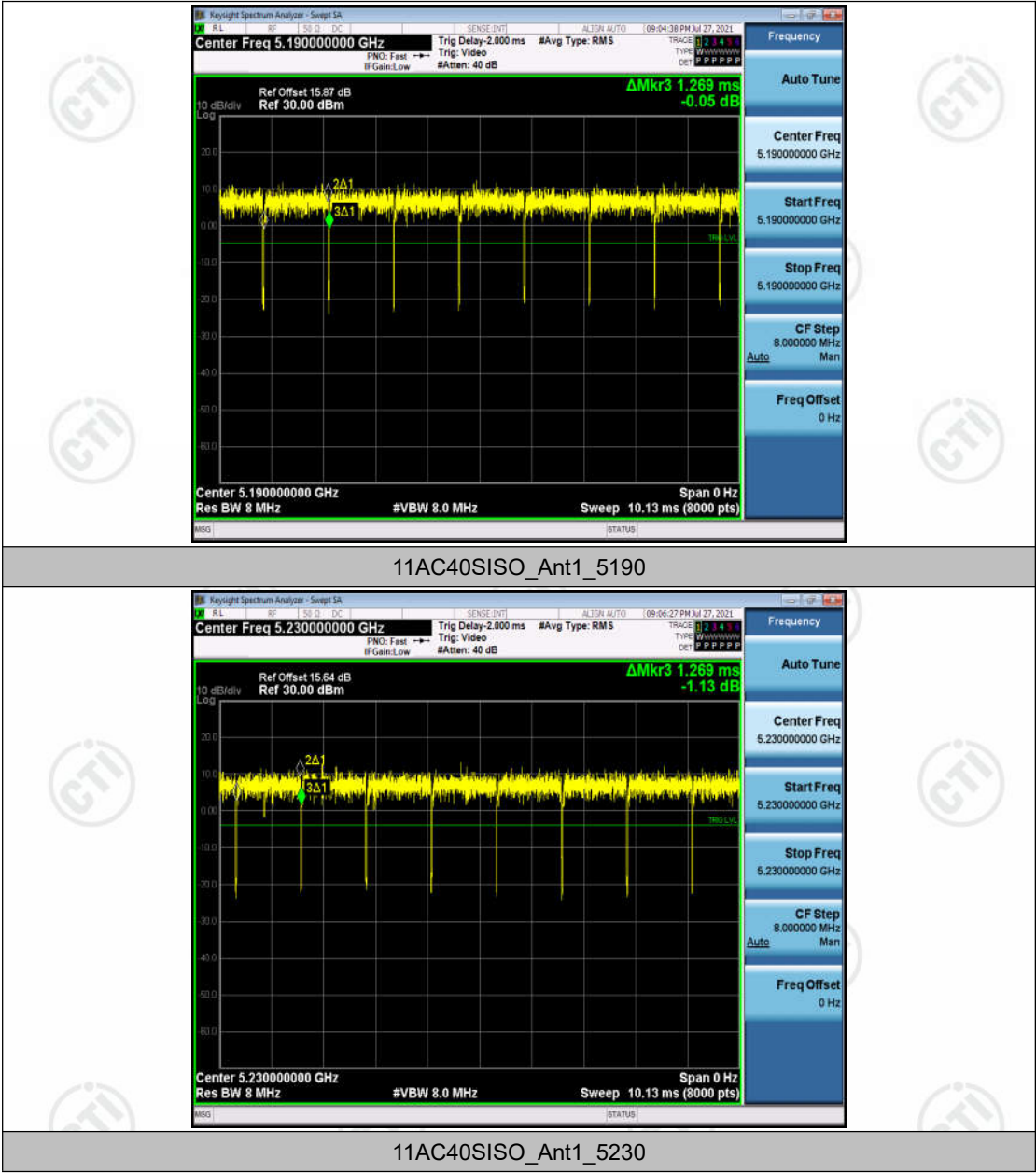


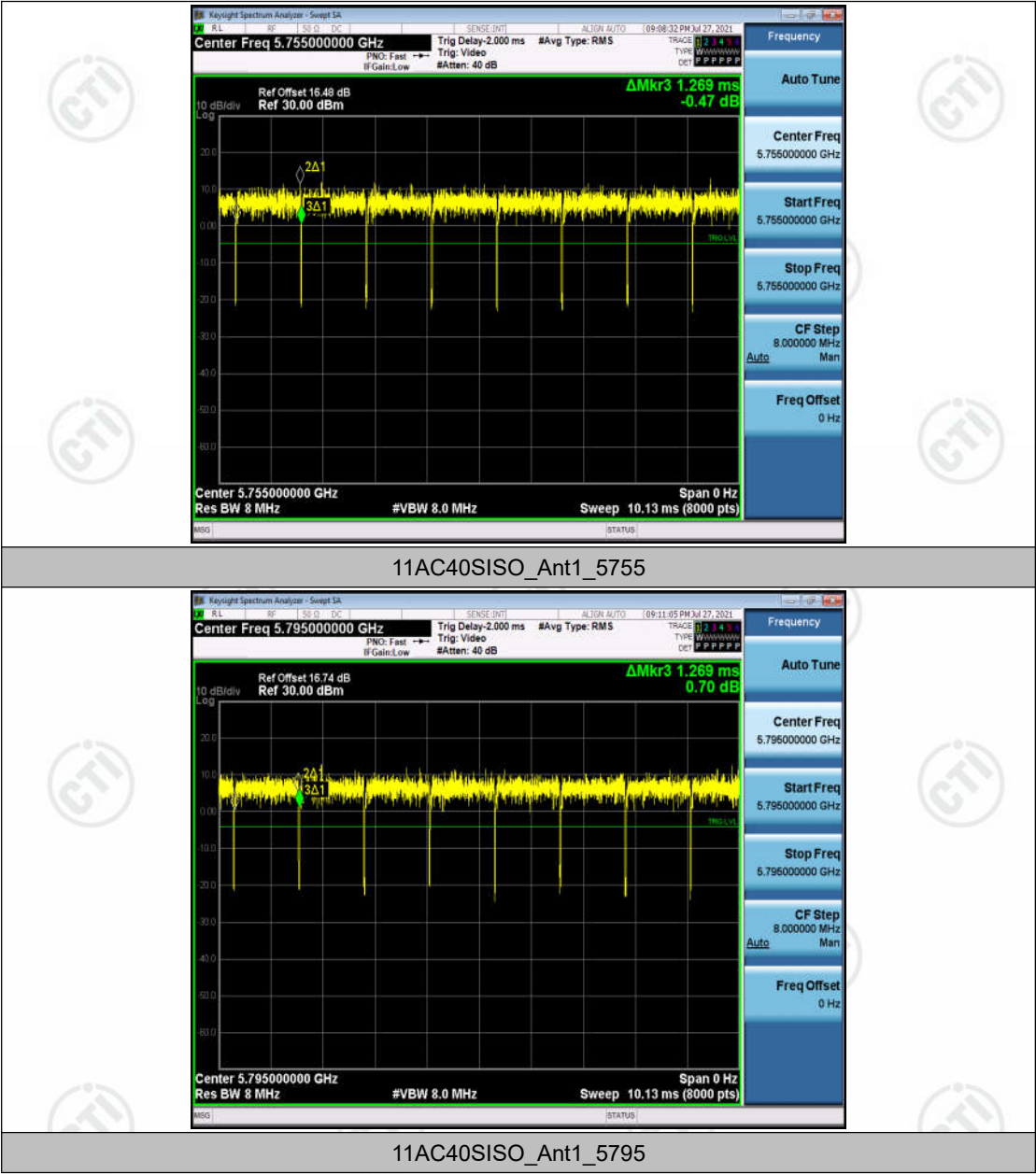


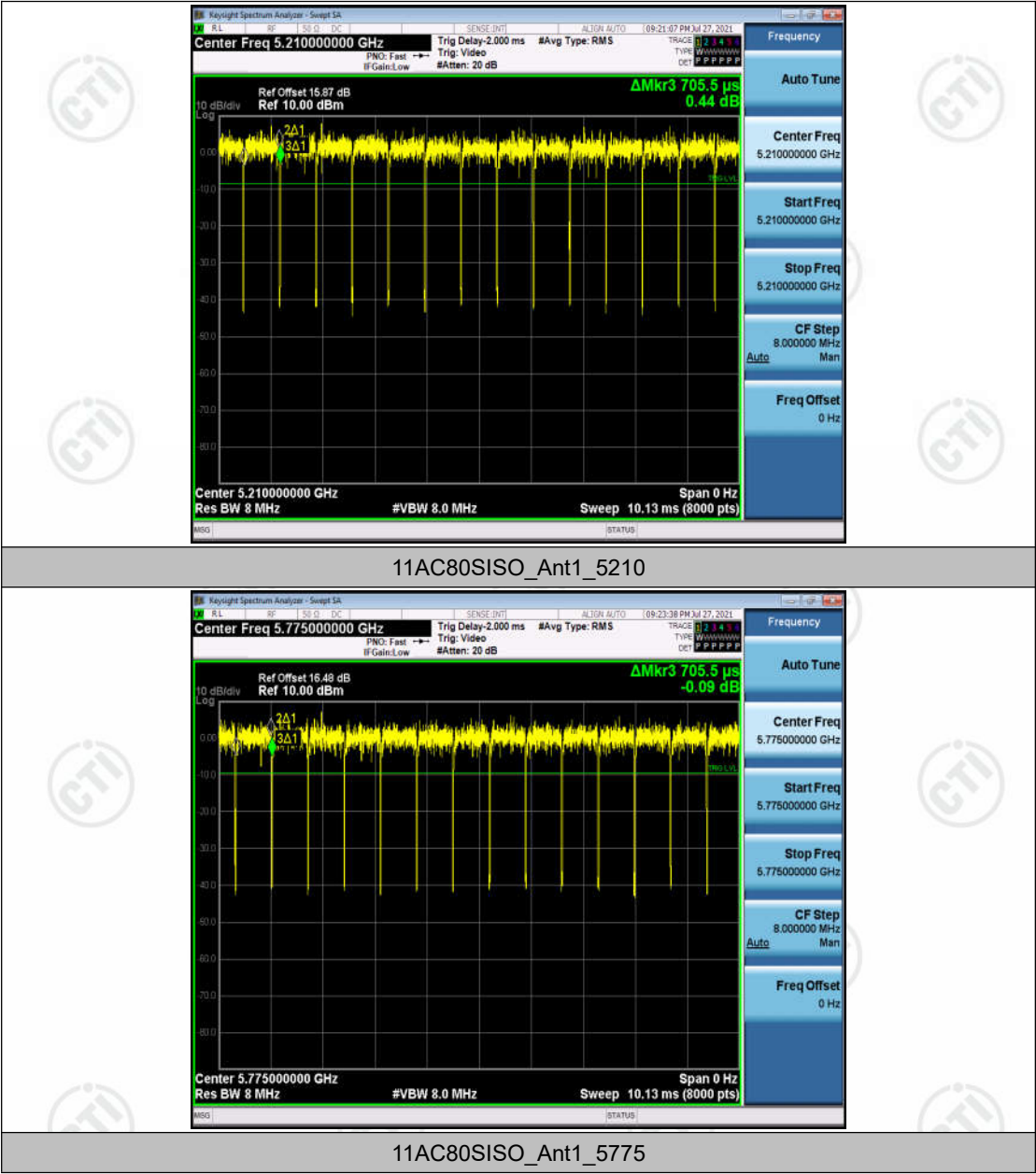












*** End of Report ***