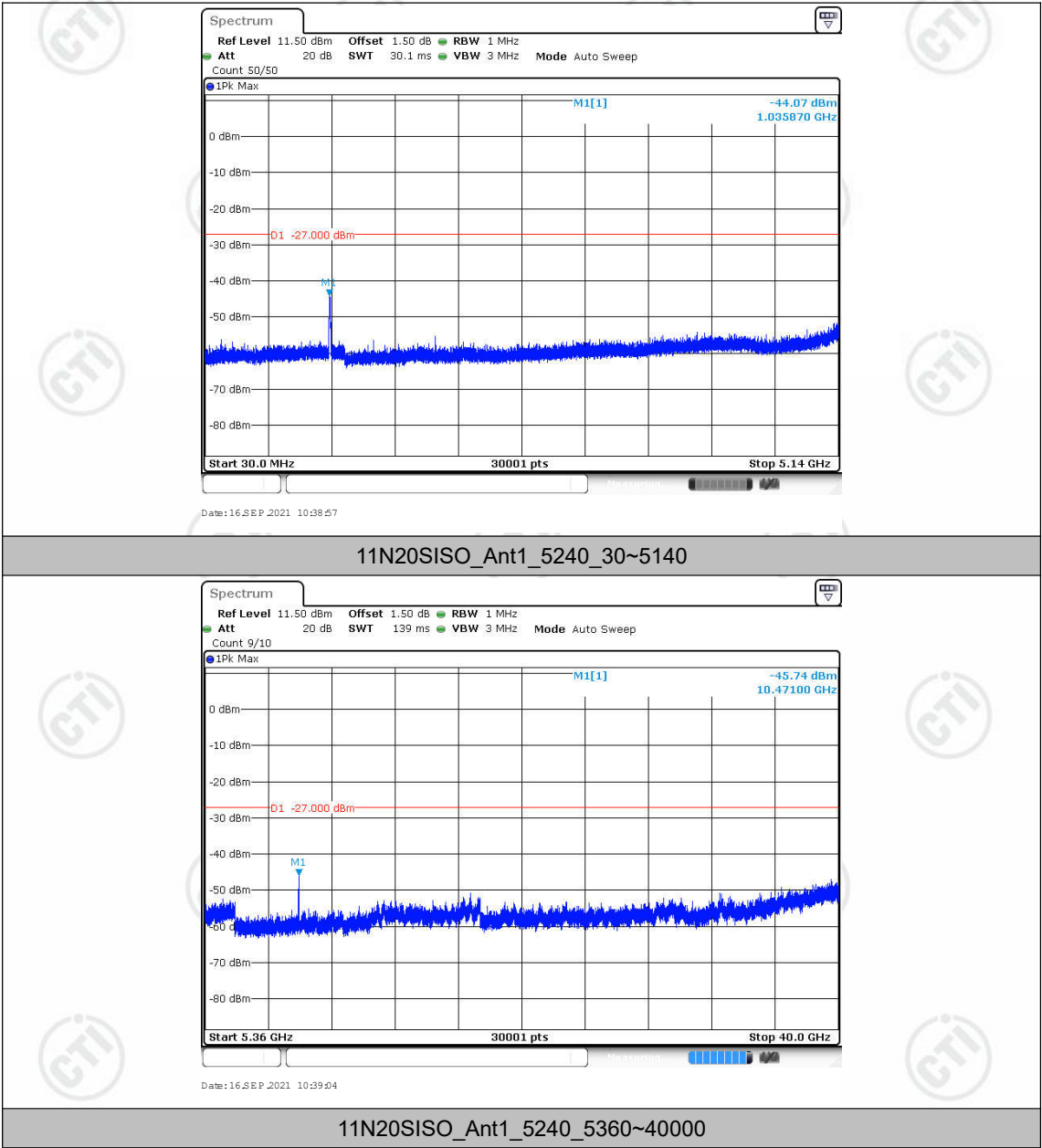
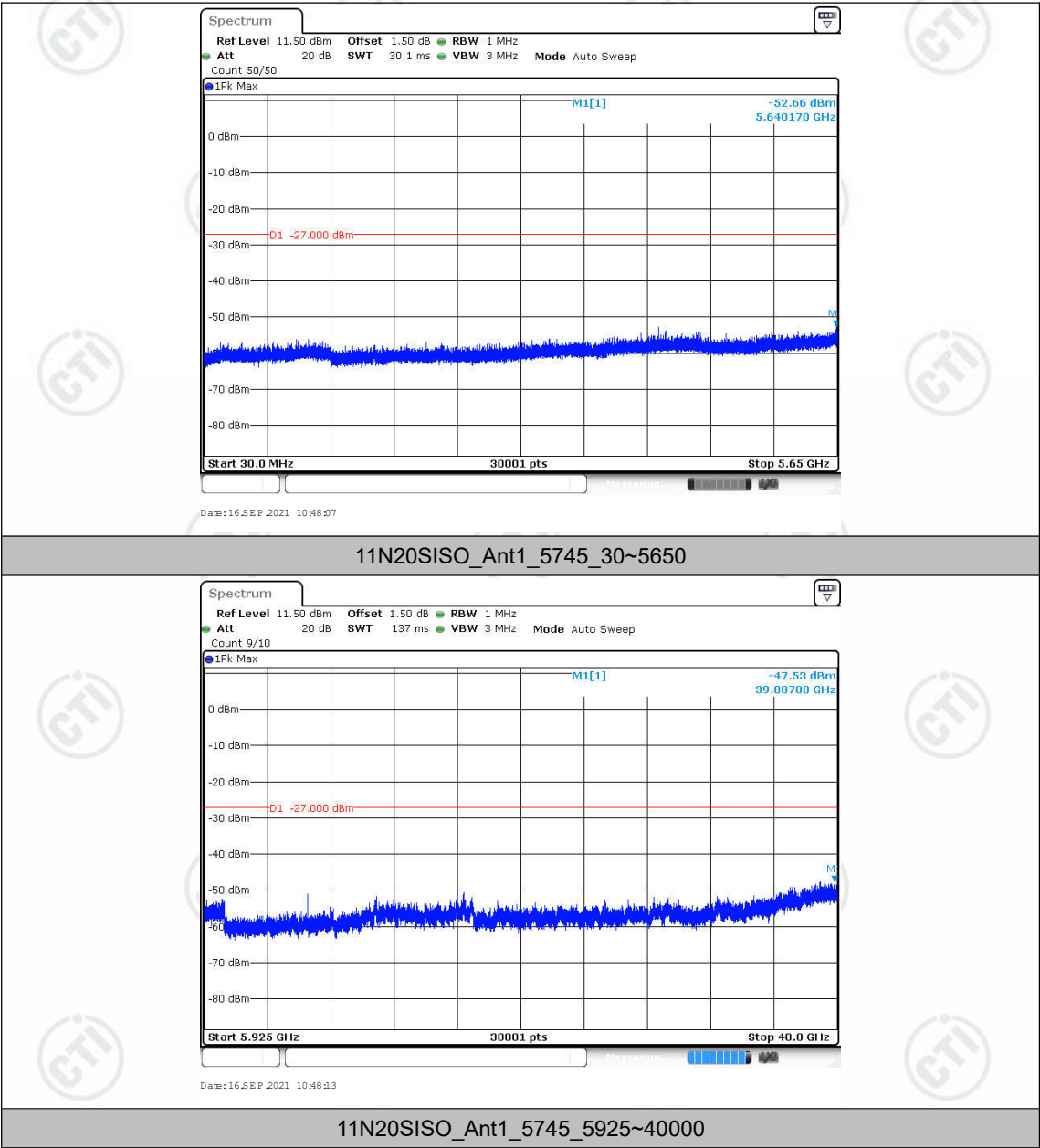
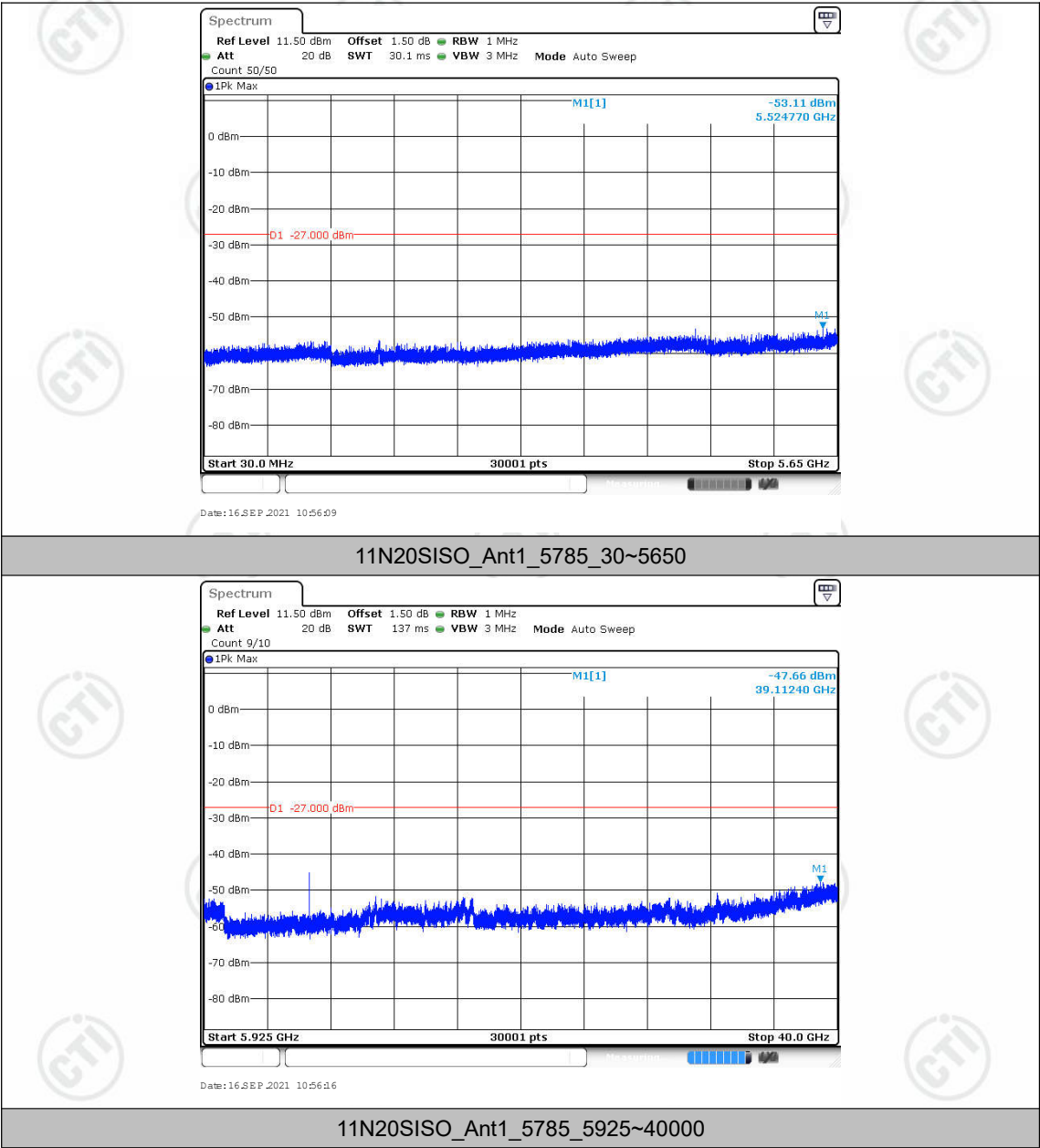
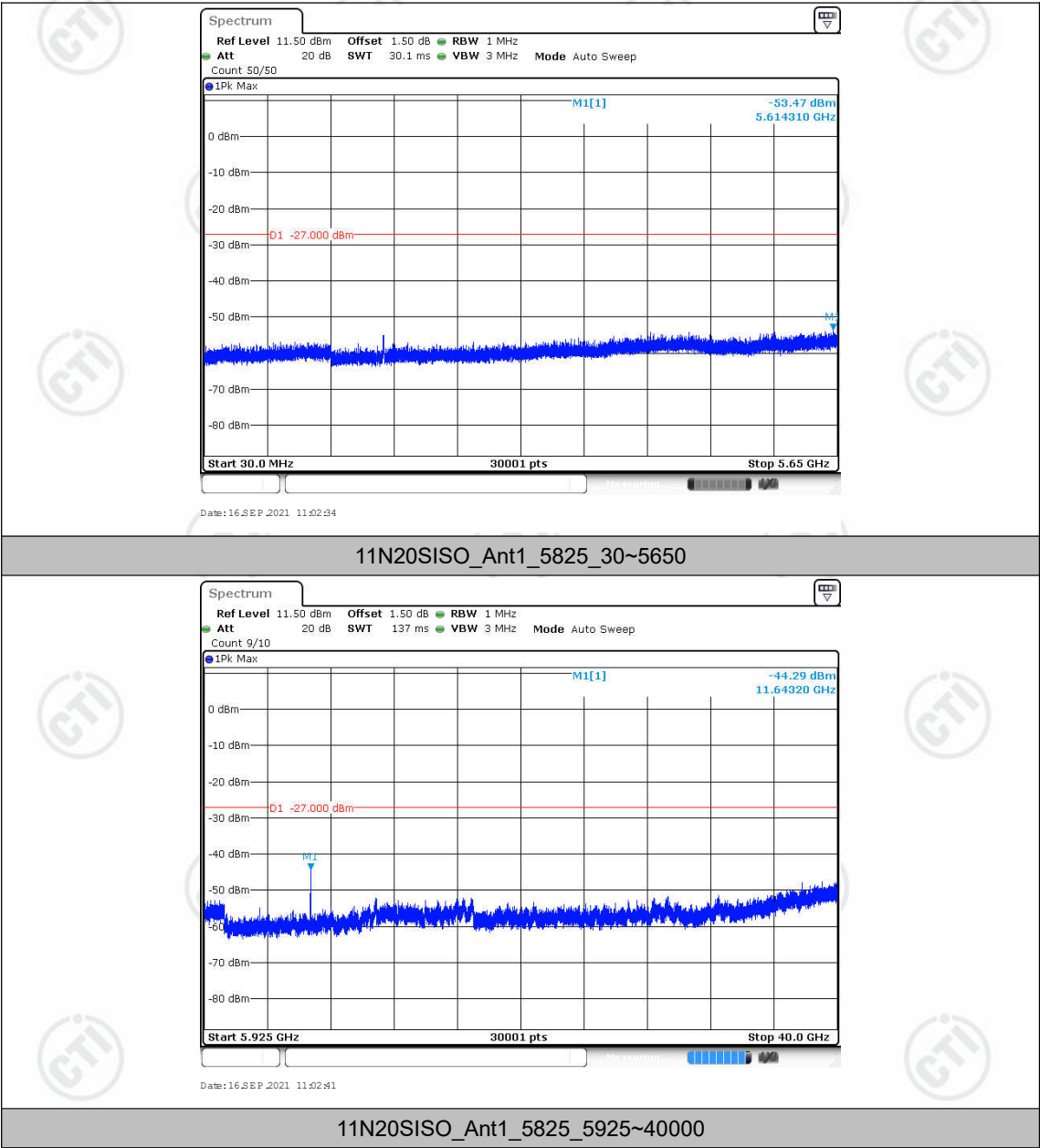
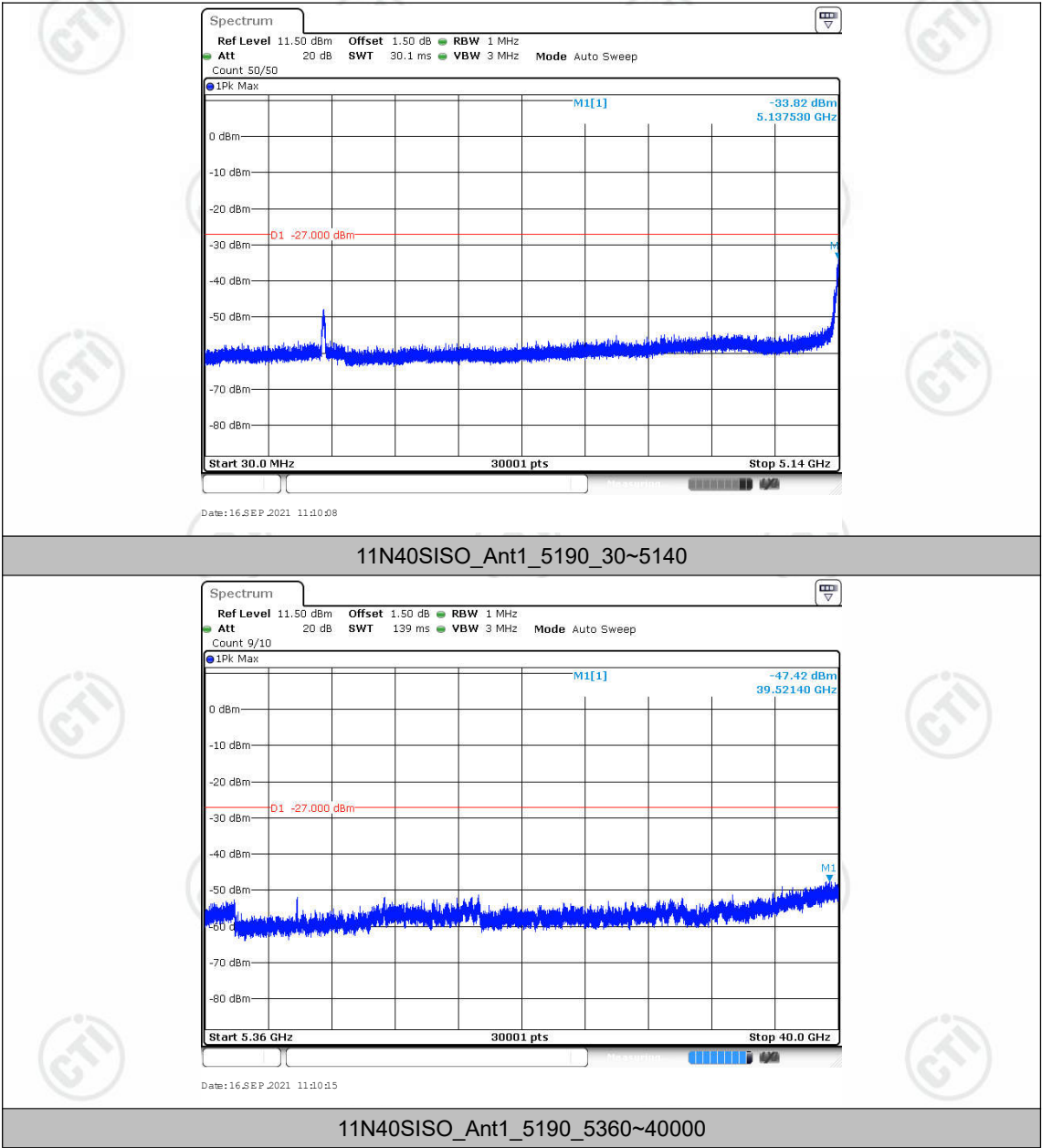


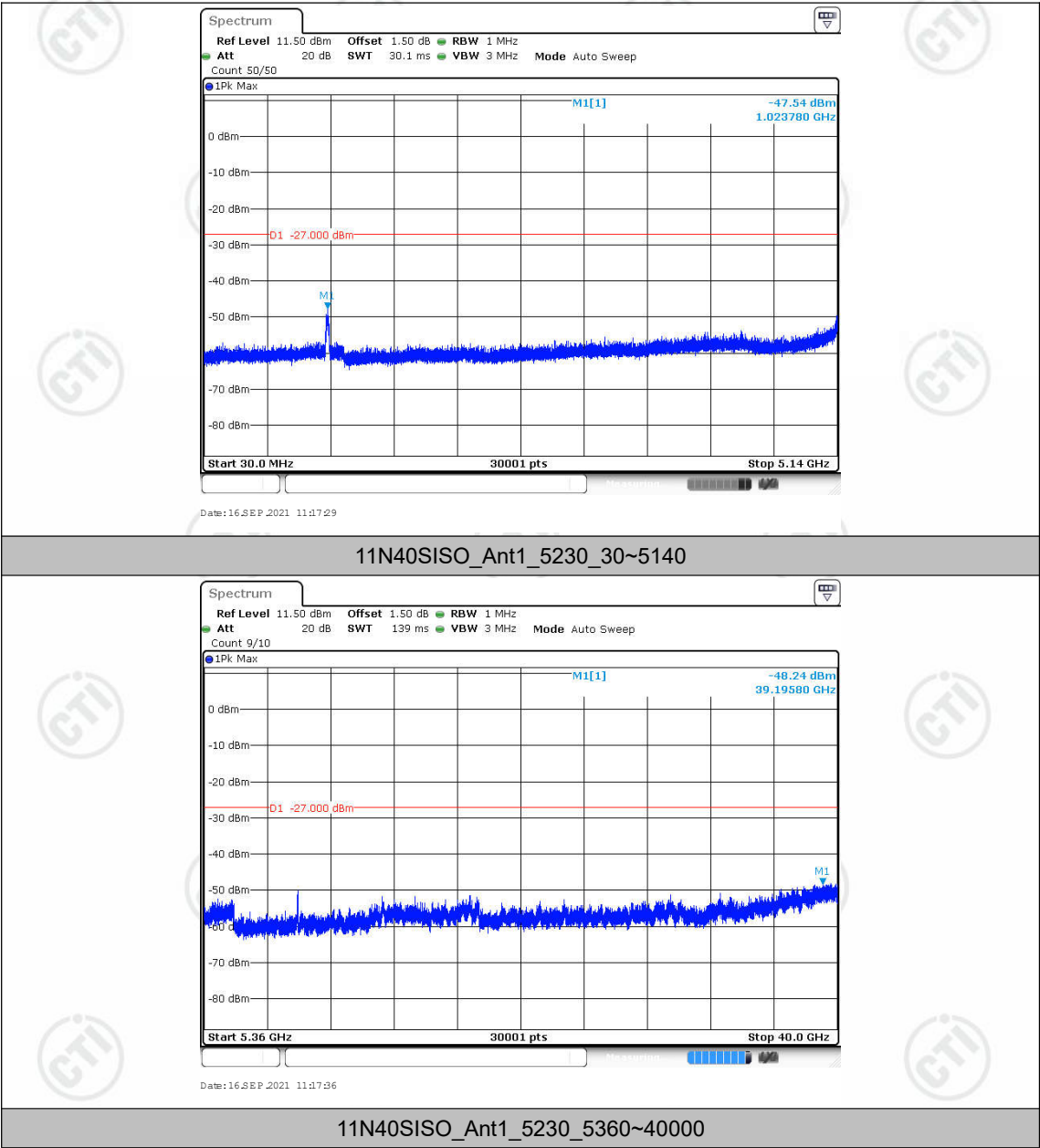


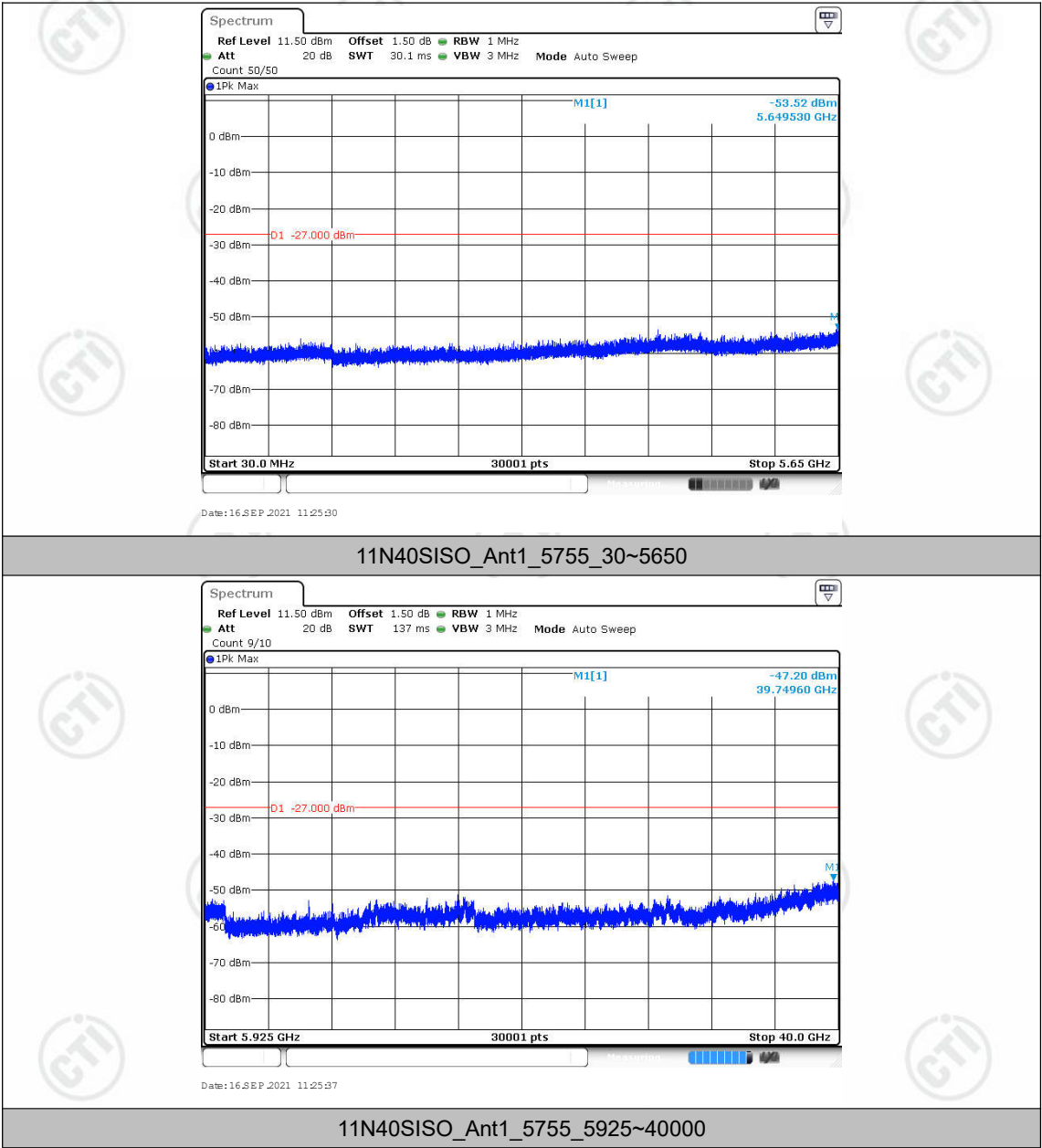


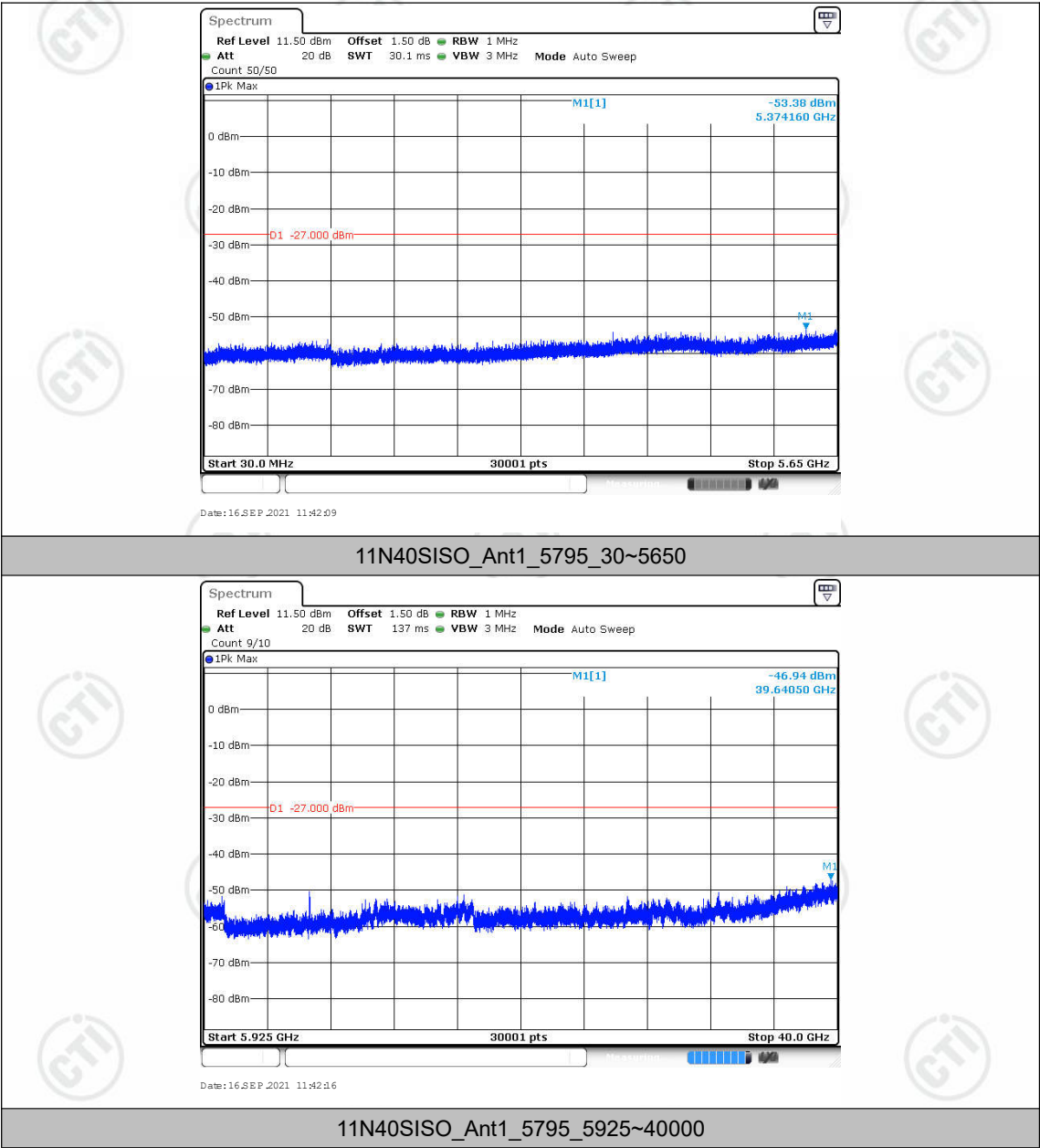


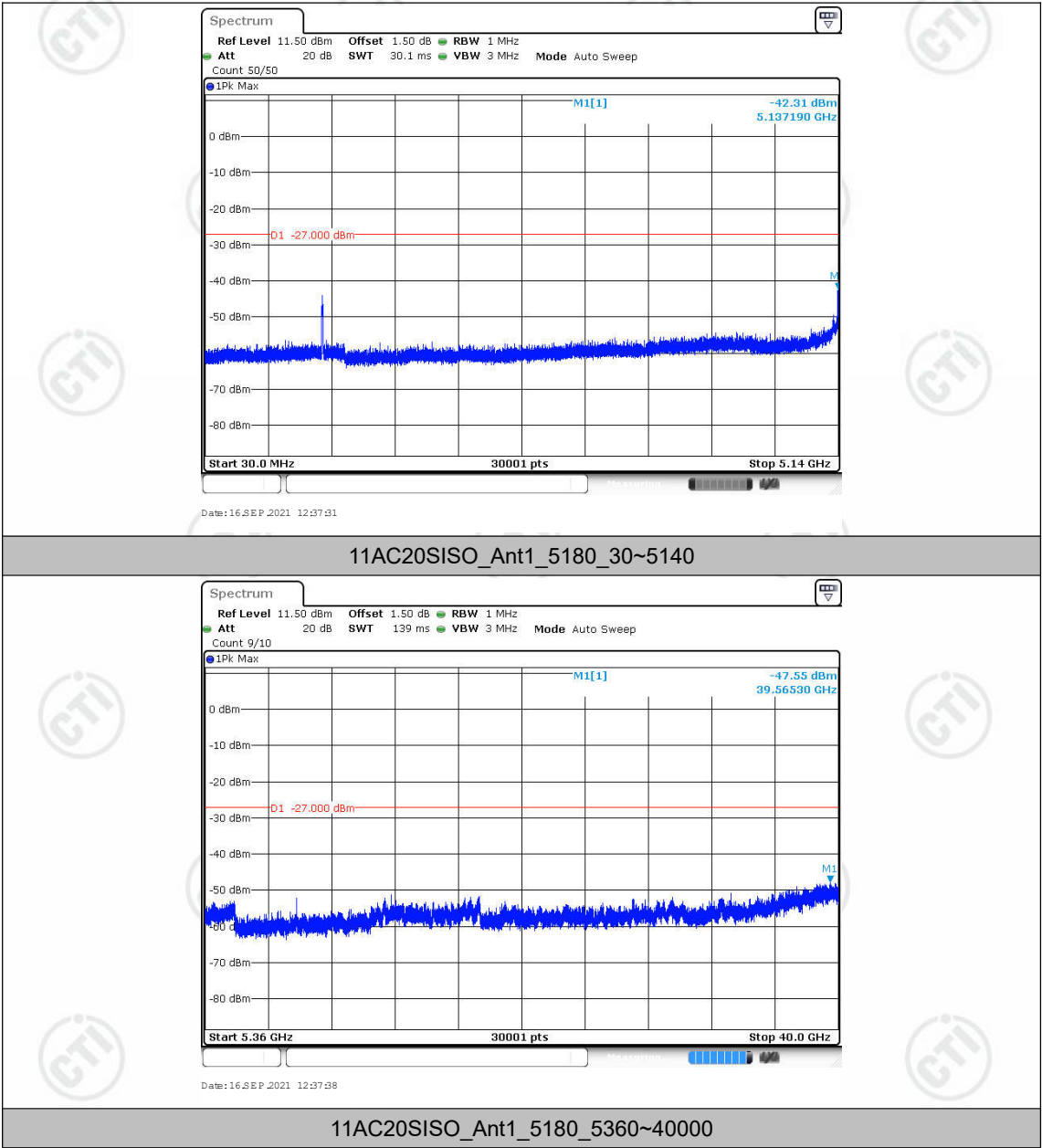


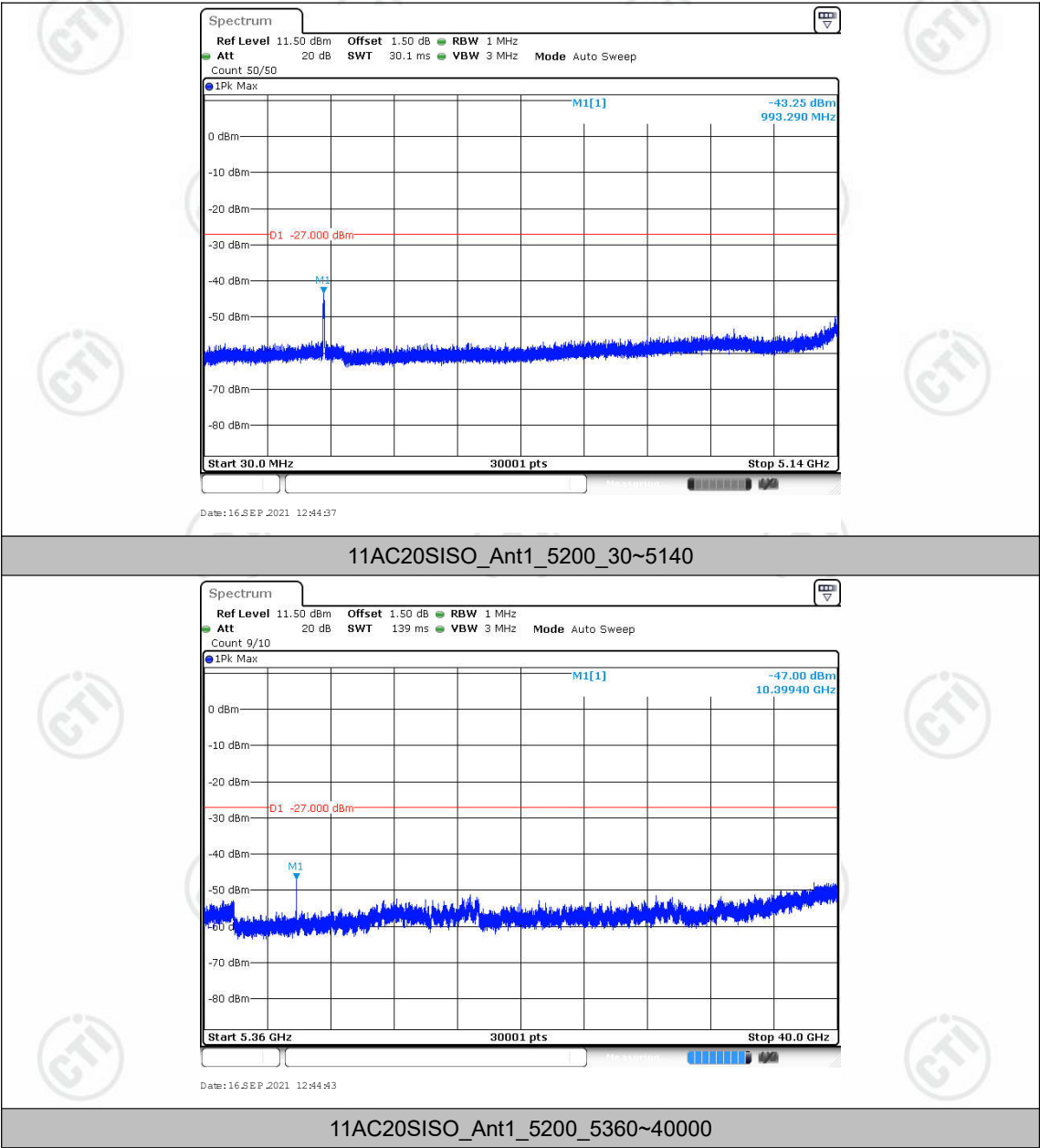


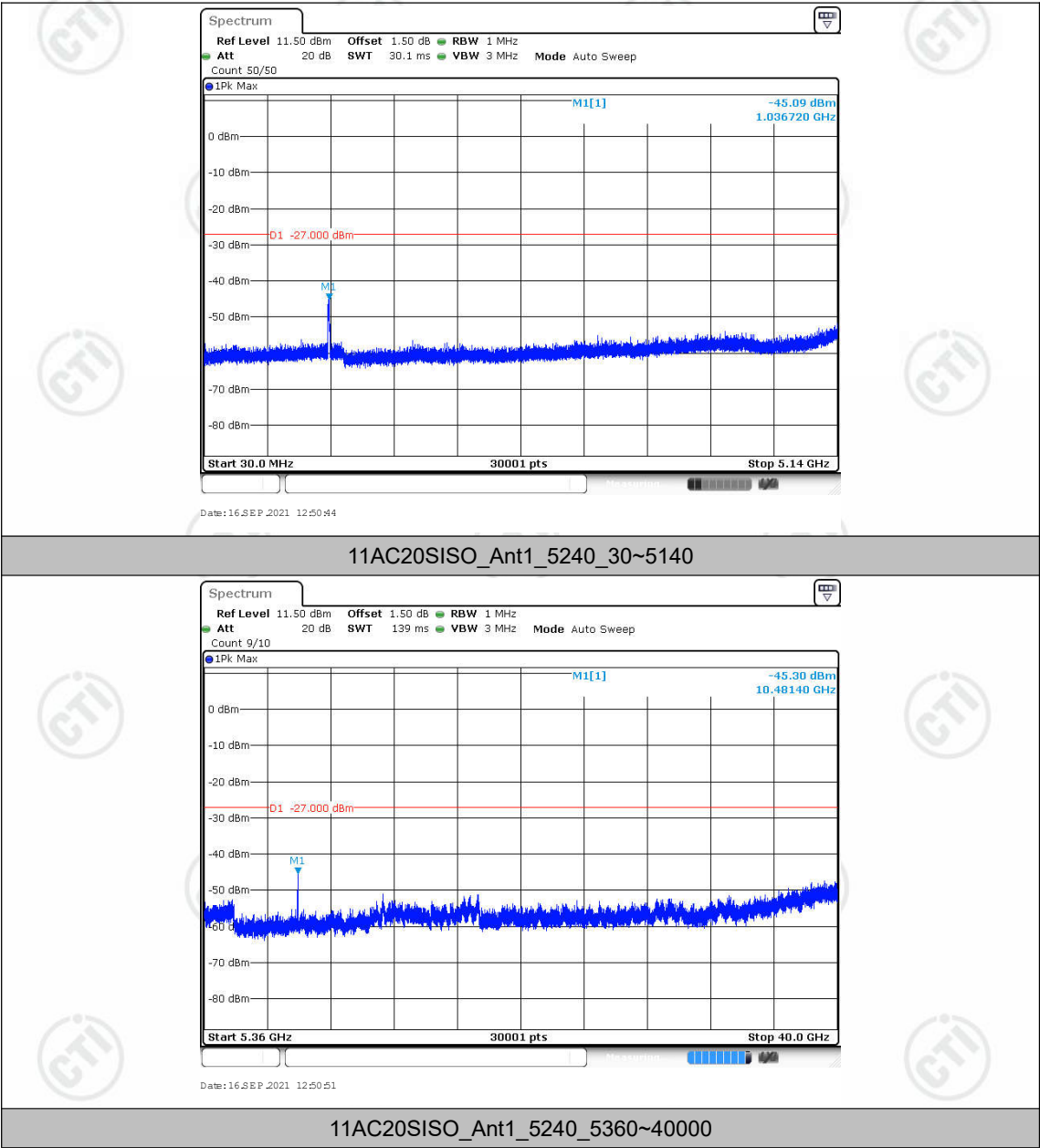


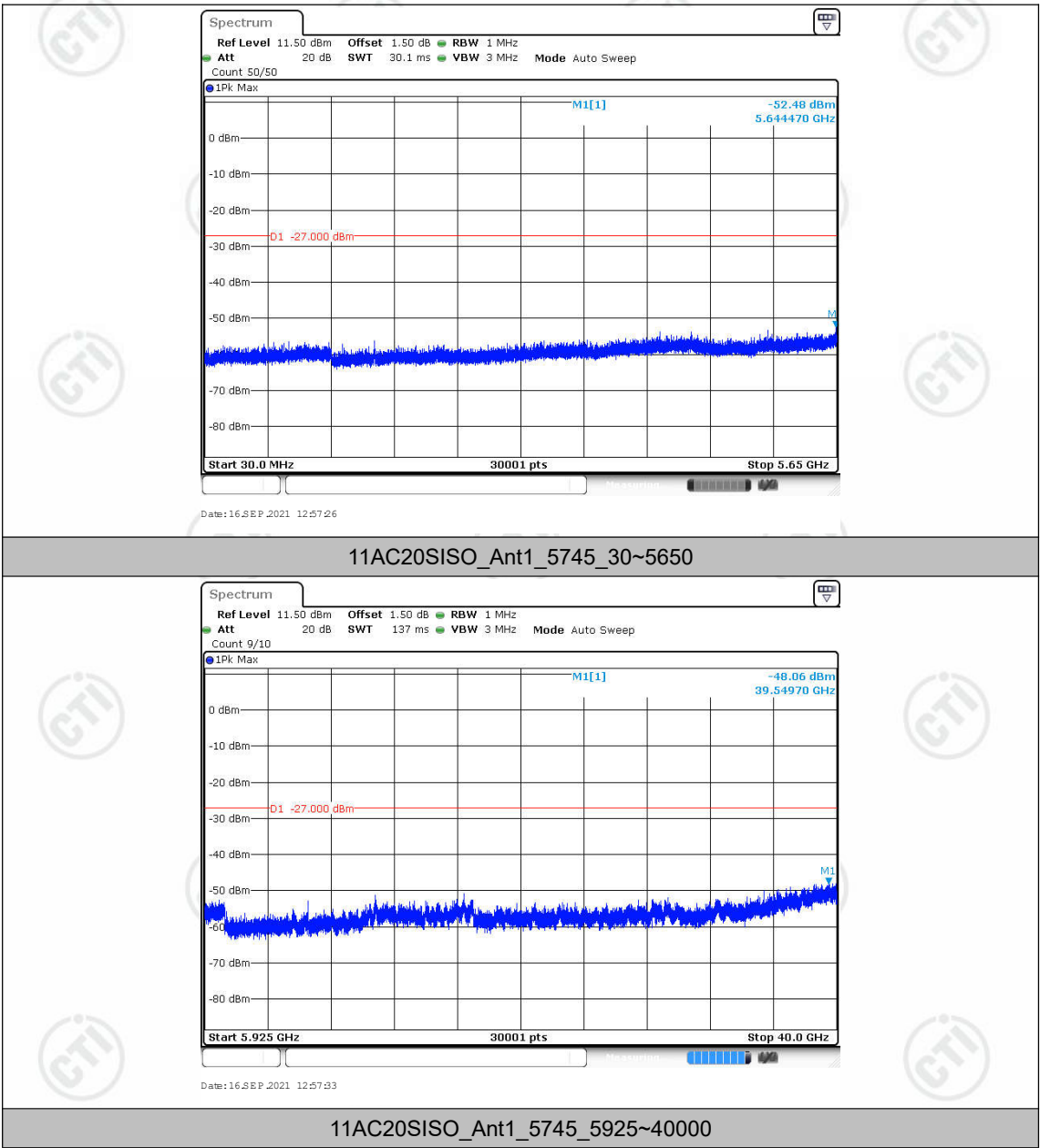


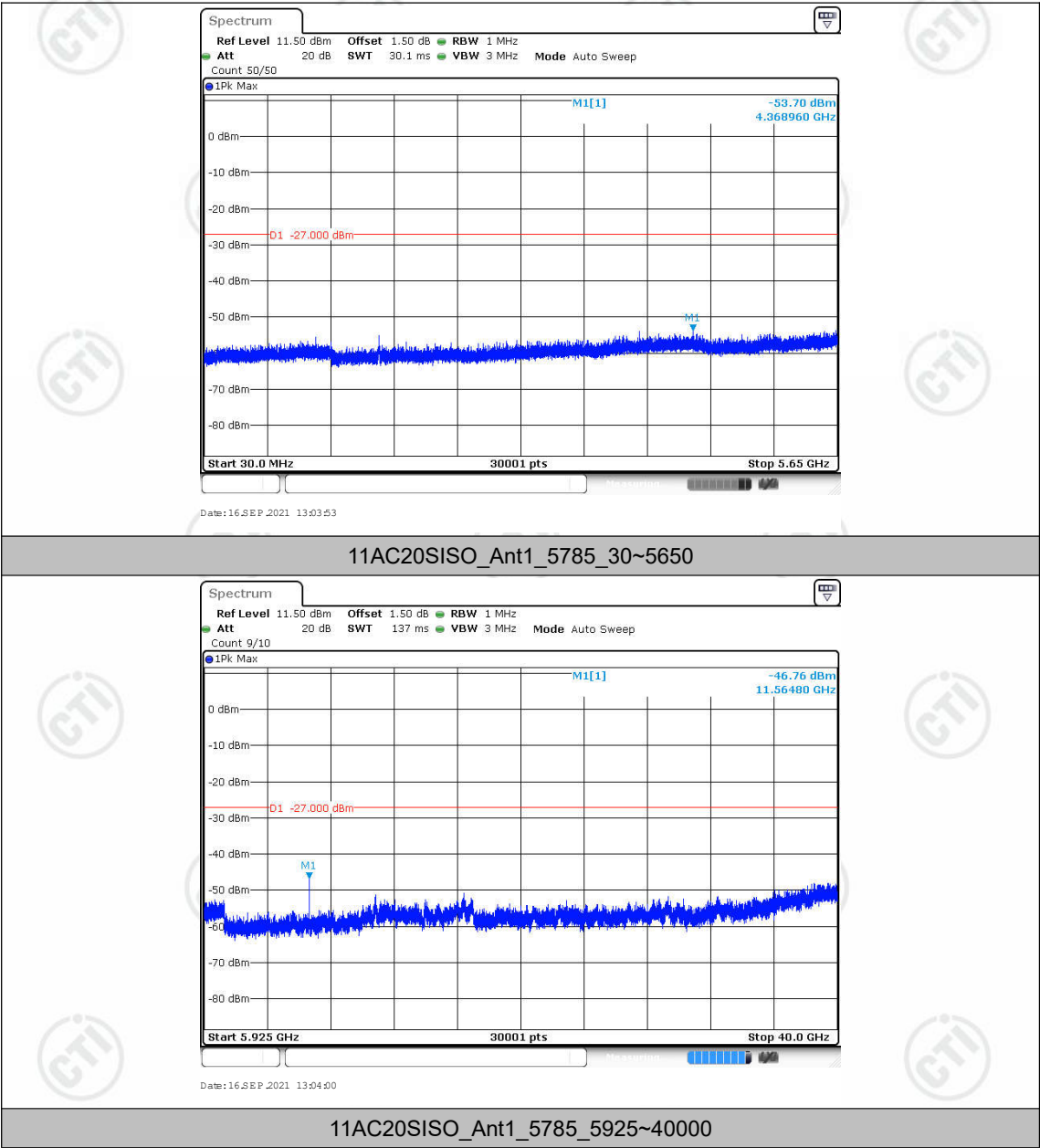


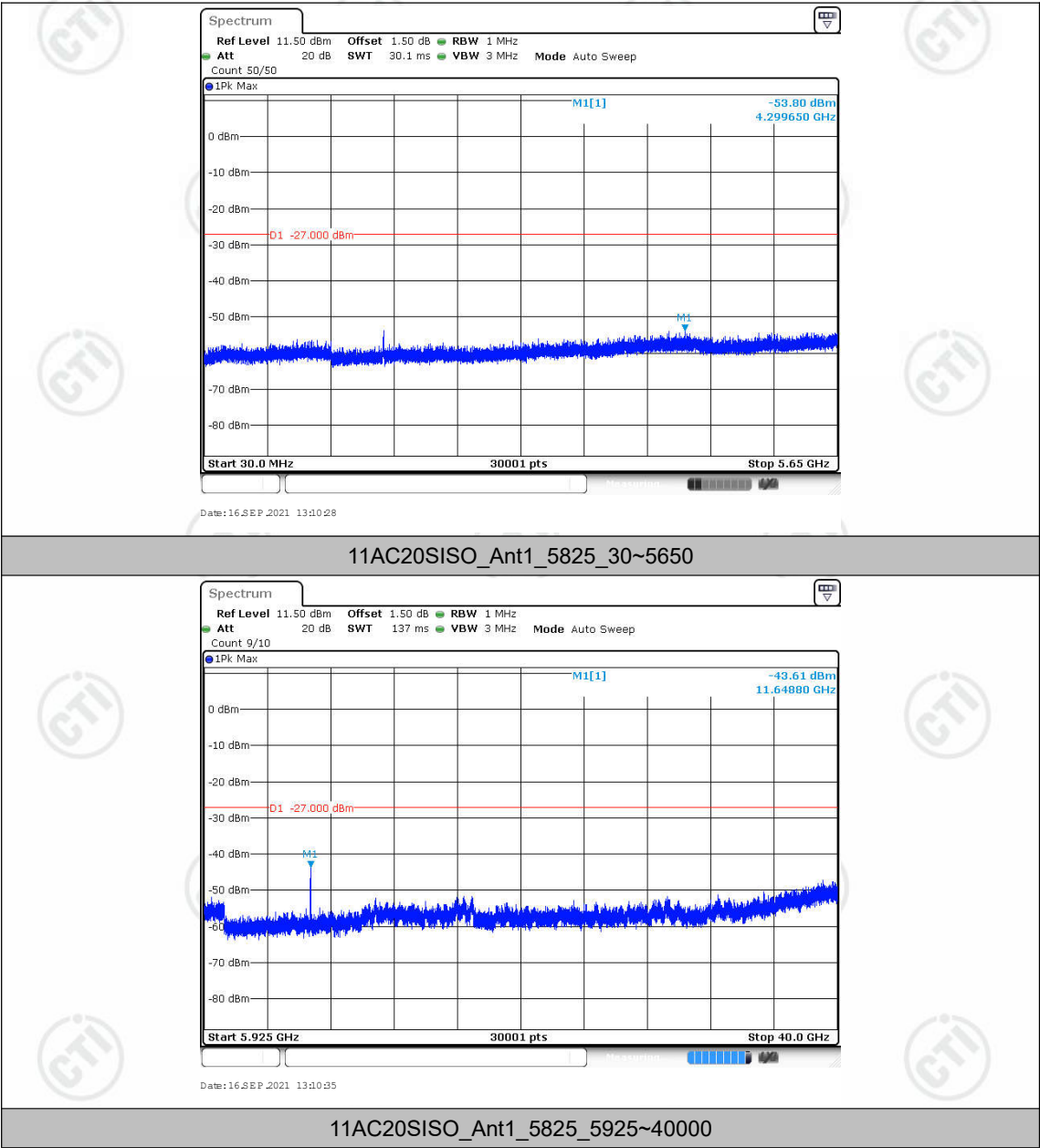


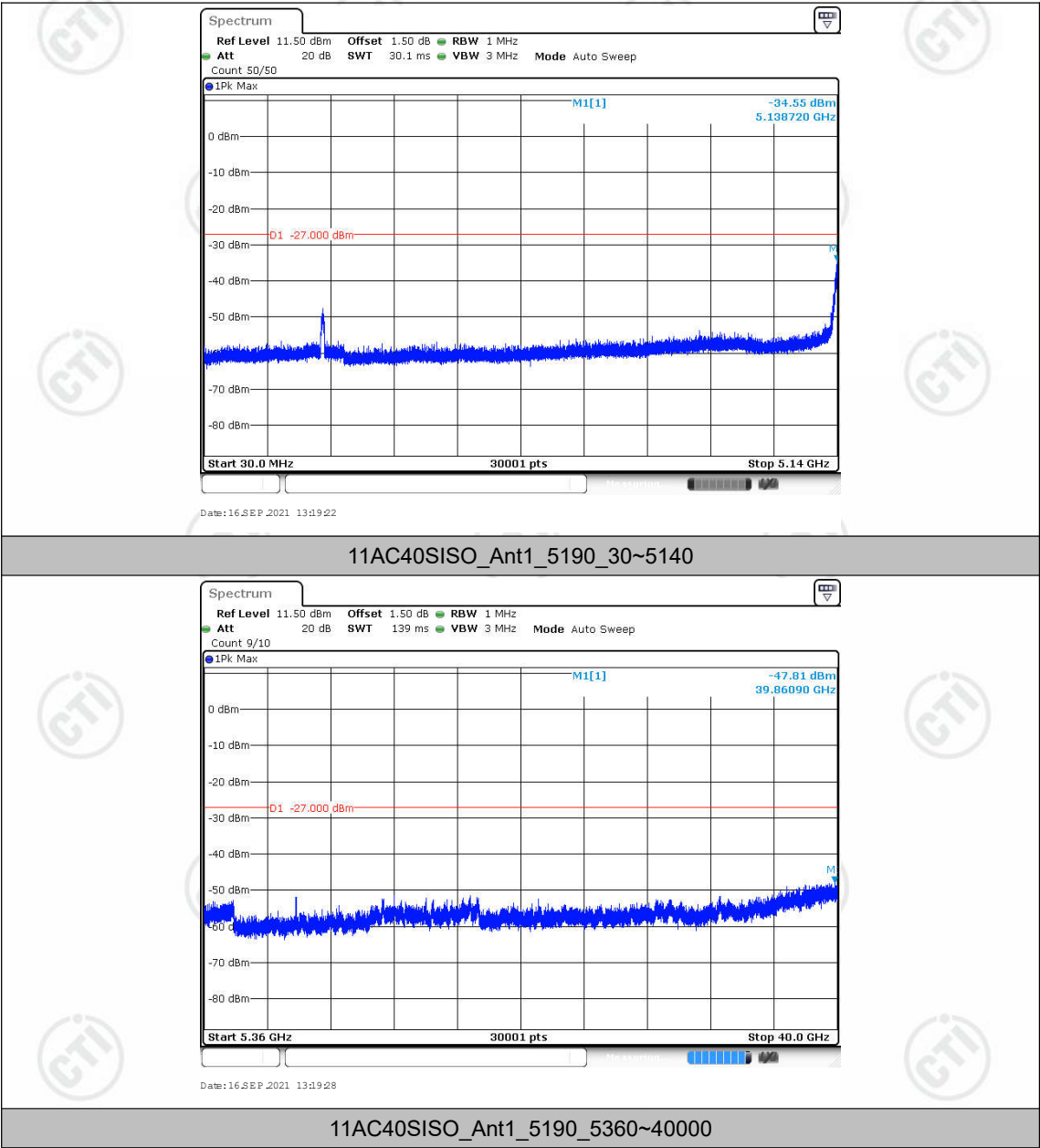


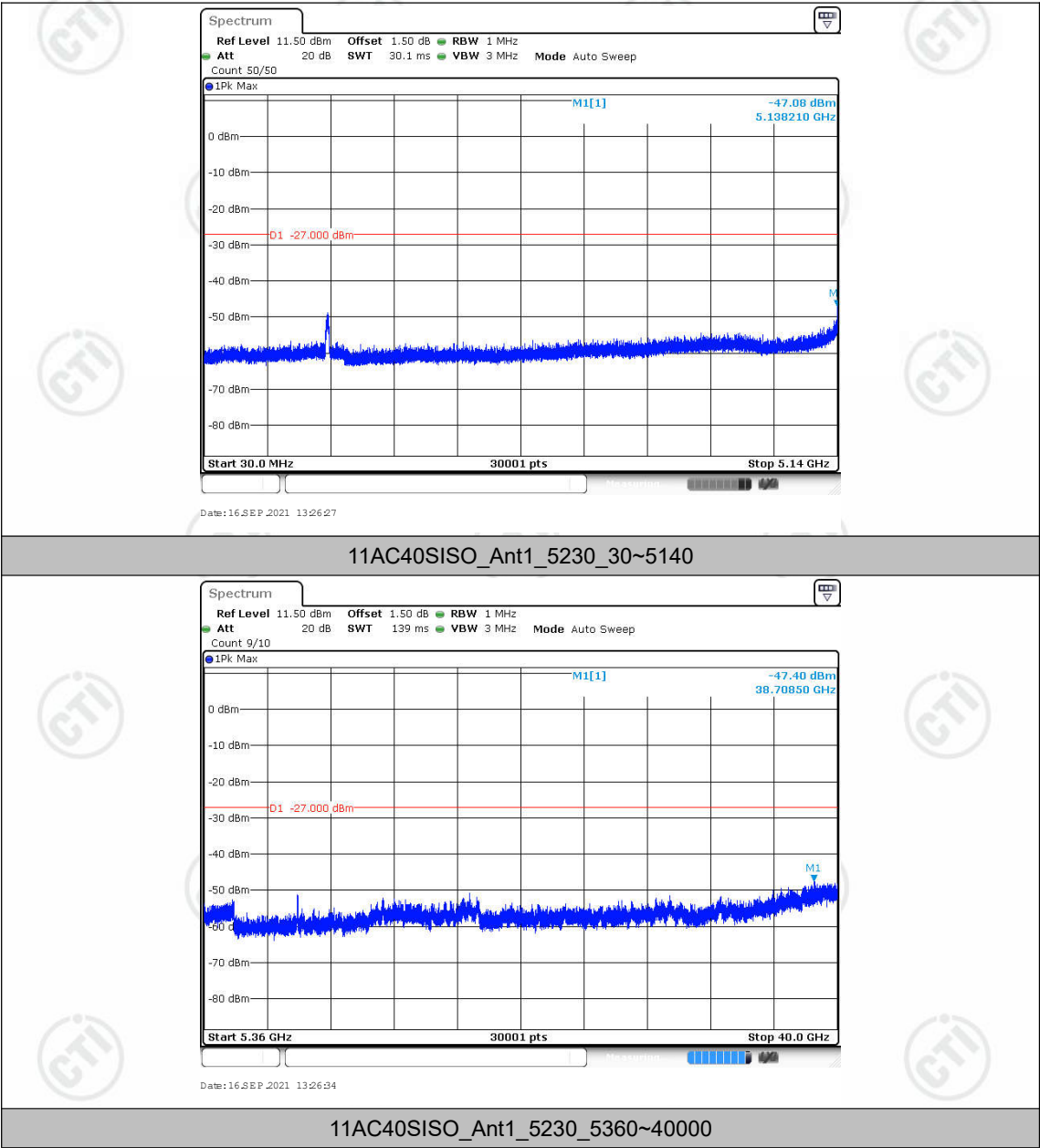


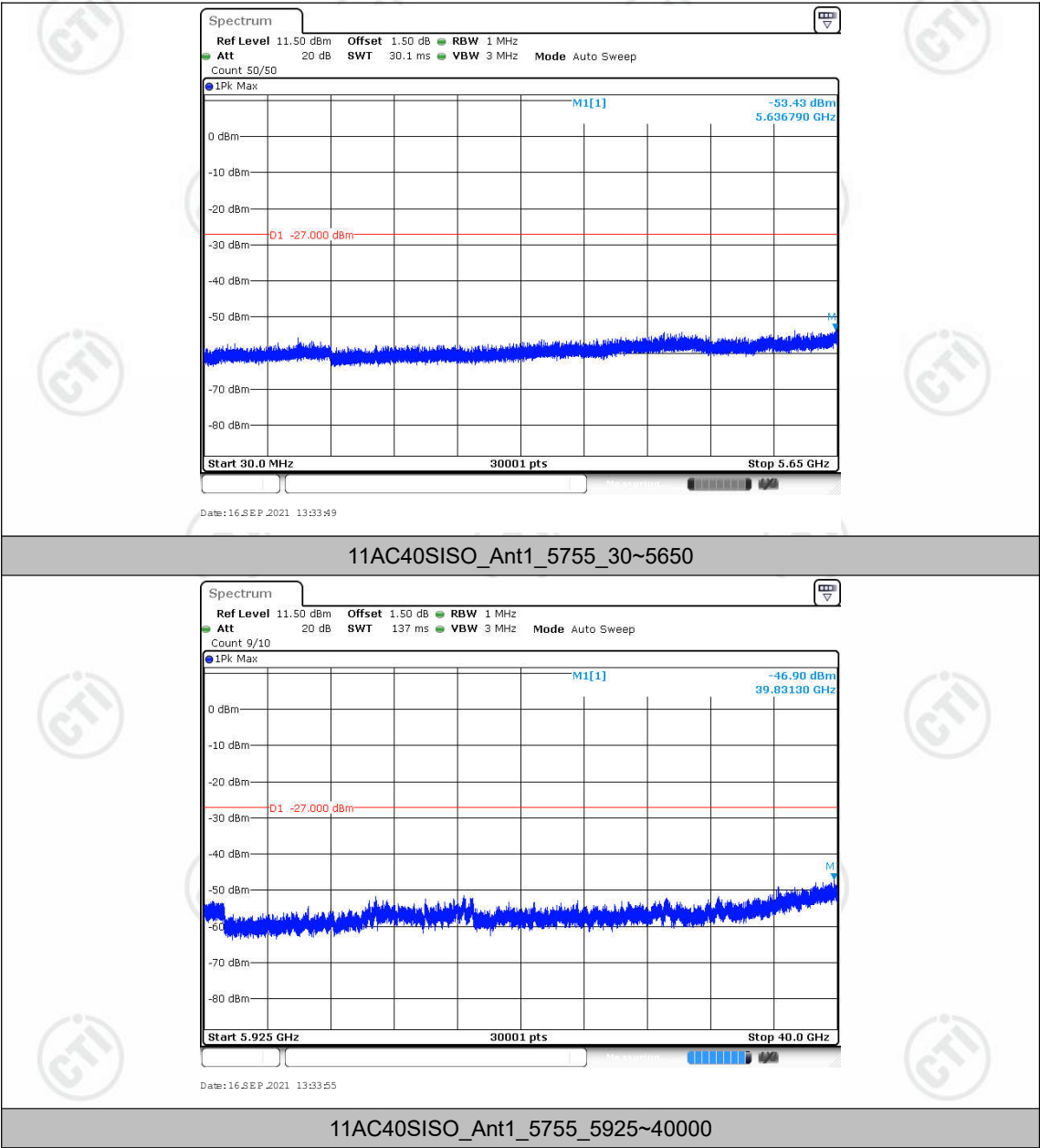


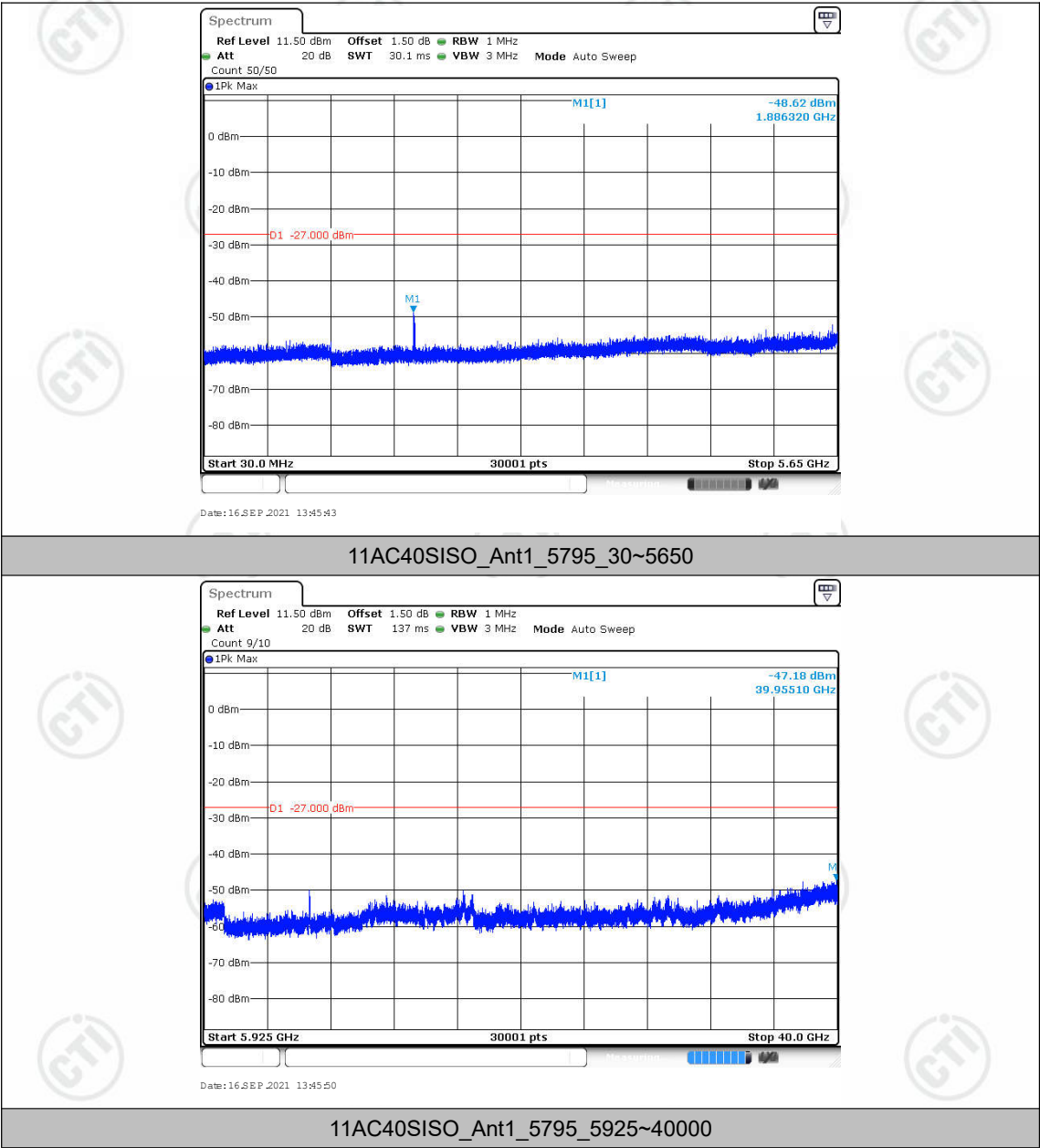


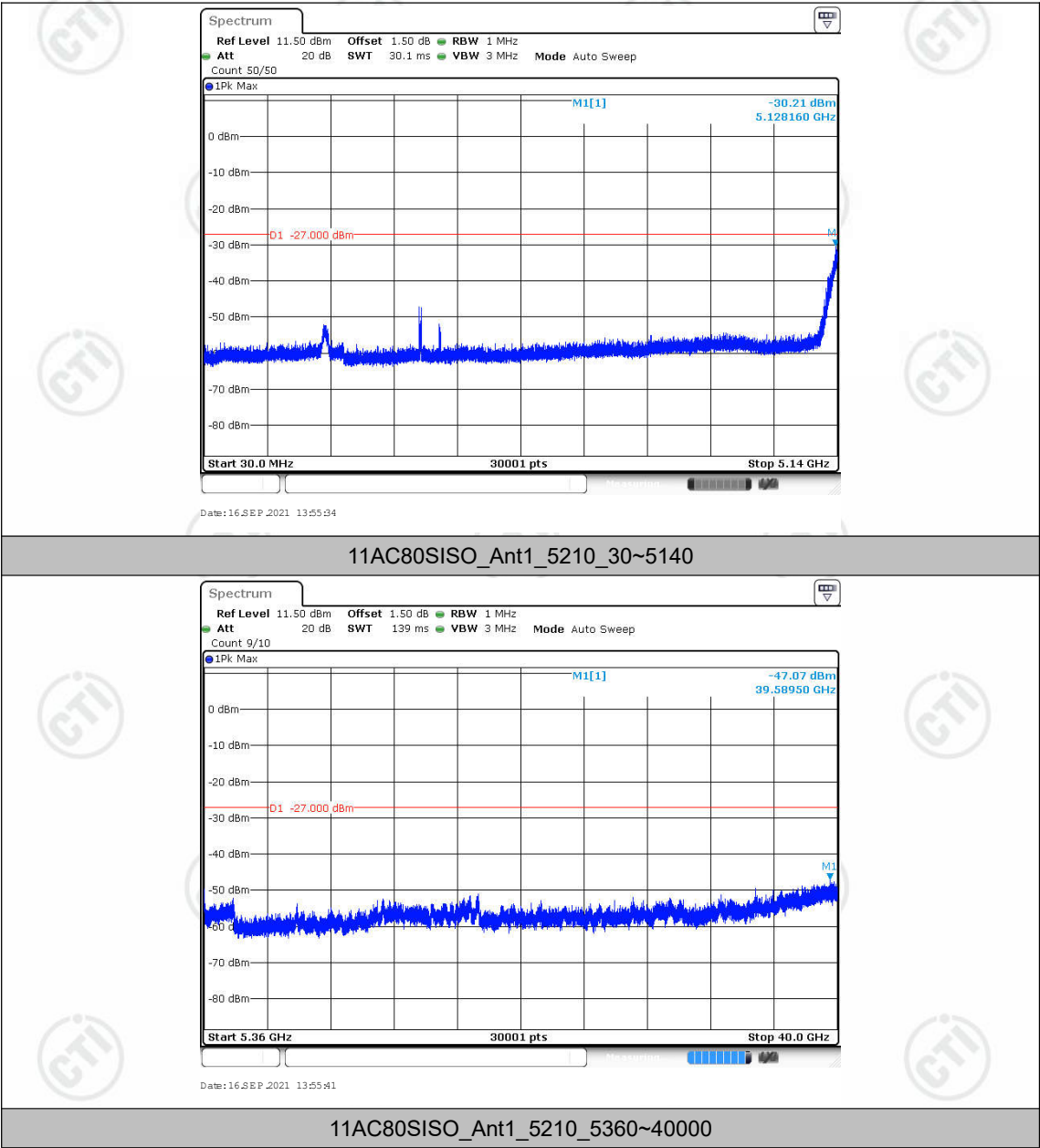


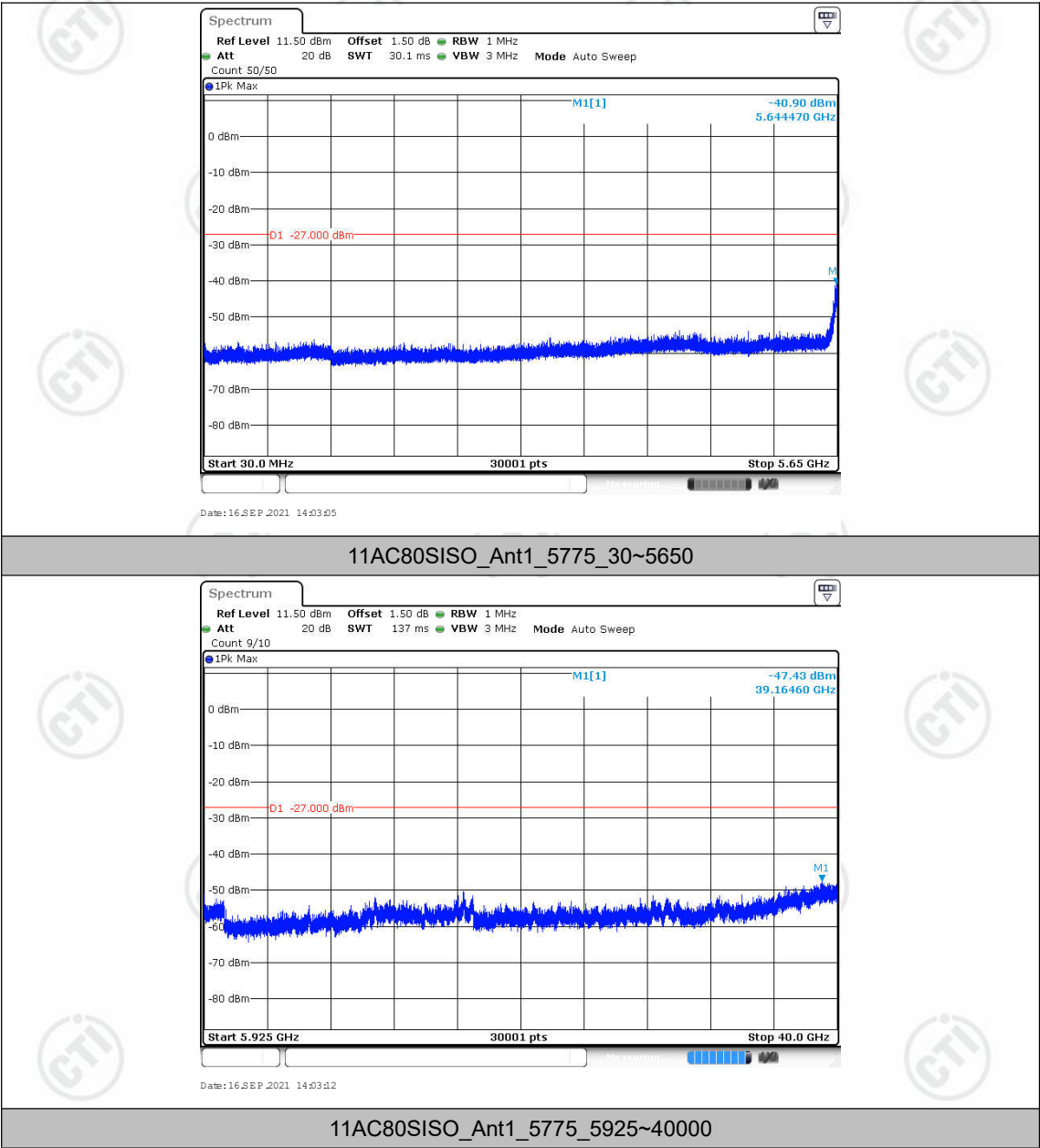












Appendix F: Frequency Stability

Test Result

Test Mode	Antenna	Channel	Voltage					Verdict
			Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	
11A	Ant1	5180	NV	NT	-34000	-6.563707	20	PASS
			LV	NT	-35000	-6.756757	20	PASS
			HV	NT	-36000	-6.949807	20	PASS
	Ant1	5200	NV	NT	-35000	-6.730769	20	PASS
			LV	NT	-36000	-6.923077	20	PASS
			HV	NT	-32000	-6.153846	20	PASS
	Ant1	5240	NV	NT	-36000	-6.870229	20	PASS
			LV	NT	-35000	-6.679389	20	PASS
			HV	NT	-30000	-5.725191	20	PASS
	Ant1	5745	NV	NT	-39000	-6.788512	20	PASS
			LV	NT	-37000	-6.440383	20	PASS
			HV	NT	-33000	-5.744125	20	PASS
	Ant1	5785	NV	NT	-41000	-7.087295	20	PASS
			LV	NT	-33000	-5.704408	20	PASS
			HV	NT	-33000	-5.704408	20	PASS
	Ant1	5825	NV	NT	-42000	-7.2103	20	PASS
			LV	NT	-33000	-5.665236	20	PASS
			HV	NT	-33000	-5.665236	20	PASS
11N20SI SO	Ant1	5180	NV	NT	-36000	-6.949807	20	PASS
			LV	NT	-30000	-5.791506	20	PASS
			HV	NT	-30000	-5.791506	20	PASS
	Ant1	5200	NV	NT	-36000	-6.923077	20	PASS
			LV	NT	-32000	-6.153846	20	PASS
			HV	NT	-30000	-5.769231	20	PASS
	Ant1	5240	NV	NT	-37000	-7.061069	20	PASS
			LV	NT	-30000	-5.725191	20	PASS
			HV	NT	-30000	-5.725191	20	PASS
	Ant1	5745	NV	NT	-36000	-6.266319	20	PASS
			LV	NT	-33000	-5.744125	20	PASS
			HV	NT	-32000	-5.570061	20	PASS
	Ant1	5785	NV	NT	-37000	-6.395851	20	PASS
			LV	NT	-33000	-5.704408	20	PASS

	Ant1	5825	HV	NT	-32000	-5.531547	20	PASS
			NV	NT	-36000	-6.180258	20	PASS
			LV	NT	-33000	-5.665236	20	PASS
11N40SI SO	Ant1	5190	HV	NT	-32000	-5.493562	20	PASS
			NV	NT	-33000	-6.358382	20	PASS
			LV	NT	-30000	-5.780347	20	PASS
	Ant1	5230	HV	NT	-29000	-5.587669	20	PASS
			NV	NT	-37000	-7.07457	20	PASS
			LV	NT	-30000	-5.736138	20	PASS
	Ant1	5755	HV	NT	-29000	-5.544933	20	PASS
			NV	NT	-38000	-6.602954	20	PASS
			LV	NT	-33000	-5.734144	20	PASS
	Ant1	5795	HV	NT	-32000	-5.560382	20	PASS
			NV	NT	-33000	-5.694564	20	PASS
			LV	NT	-38000	-6.557377	20	PASS
11AC20S ISO	Ant1	5180	HV	NT	-40000	-6.902502	20	PASS
			NV	NT	-36000	-6.949807	20	PASS
			LV	NT	-29000	-5.598456	20	PASS
	Ant1	5200	HV	NT	-30000	-5.791506	20	PASS
			NV	NT	-36000	-6.923077	20	PASS
			LV	NT	-30000	-5.769231	20	PASS
	Ant1	5240	HV	NT	-29000	-5.576923	20	PASS
			NV	NT	-34000	-6.48855	20	PASS
			LV	NT	-30000	-5.725191	20	PASS
	Ant1	5745	HV	NT	-29000	-5.534351	20	PASS
			NV	NT	-35000	-6.092254	20	PASS
			LV	NT	-33000	-5.744125	20	PASS
	Ant1	5785	HV	NT	-32000	-5.570061	20	PASS
			NV	NT	-34000	-5.877269	20	PASS
			LV	NT	-32000	-5.531547	20	PASS
	Ant1	5825	HV	NT	-31000	-5.358686	20	PASS
			NV	NT	-34000	-5.83691	20	PASS
			LV	NT	-32000	-5.493562	20	PASS
11AC40S ISO	Ant1	5190	HV	NT	-31000	-5.321888	20	PASS
			NV	NT	-34000	-5.83691	20	PASS
			LV	NT	-32000	-5.493562	20	PASS
	Ant1	5230	HV	NT	-28000	-5.39499	20	PASS
			NV	NT	-35000	-6.692161	20	PASS

	Ant1	5755	HV	NT	-29000	-5.544933	20	PASS
			NV	NT	-35000	-6.081668	20	PASS
			LV	NT	-33000	-5.734144	20	PASS
			HV	NT	-32000	-5.560382	20	PASS
	Ant1	5795	NV	NT	-33000	-5.694564	20	PASS
			LV	NT	-32000	-5.522002	20	PASS
			HV	NT	-31000	-5.349439	20	PASS
	Ant1	5210	NV	NT	-37000	-7.101727	20	PASS
			LV	NT	-30000	-5.758157	20	PASS
			HV	NT	-29000	-5.566219	20	PASS
11AC80S ISO	Ant1	5775	NV	NT	-36000	-6.233766	20	PASS
			LV	NT	-33000	-5.714286	20	PASS
			HV	NT	-32000	-5.541126	20	PASS

Temperature								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-36000	-6.949807	20	PASS
			NV	-20	-33000	-6.370656	20	PASS
			NV	-10	-30000	-5.791506	20	PASS
			NV	0	-30000	-5.791506	20	PASS
			NV	10	-29000	-5.598456	20	PASS
			NV	20	-29000	-5.598456	20	PASS
			NV	30	-29000	-5.598456	20	PASS
			NV	40	-29000	-5.598456	20	PASS
			NV	50	-29000	-5.598456	20	PASS
	Ant1	5200	NV	-30	-30000	-5.769231	20	PASS
			NV	-20	-29000	-5.576923	20	PASS
			NV	-10	-29000	-5.576923	20	PASS
			NV	0	-30000	-5.769231	20	PASS
			NV	10	-30000	-5.769231	20	PASS
			NV	20	-30000	-5.769231	20	PASS
			NV	30	-29000	-5.576923	20	PASS
			NV	40	-29000	-5.576923	20	PASS
			NV	50	-29000	-5.576923	20	PASS
	Ant1	5240	NV	-30	-30000	-5.725191	20	PASS
			NV	-20	-30000	-5.725191	20	PASS
			NV	-10	-30000	-5.725191	20	PASS
			NV	0	-30000	-5.725191	20	PASS
			NV	10	-30000	-5.725191	20	PASS

			NV	20	-30000	-5.725191	20	PASS
			NV	30	-29000	-5.534351	20	PASS
			NV	40	-29000	-5.534351	20	PASS
			NV	50	-29000	-5.534351	20	PASS
	Ant1	5745	NV	-30	-33000	-5.744125	20	PASS
			NV	-20	-33000	-5.744125	20	PASS
			NV	-10	-33000	-5.744125	20	PASS
			NV	0	-32000	-5.570061	20	PASS
			NV	10	-32000	-5.570061	20	PASS
			NV	20	-32000	-5.570061	20	PASS
			NV	30	-32000	-5.570061	20	PASS
			NV	40	-32000	-5.570061	20	PASS
			NV	50	-32000	-5.570061	20	PASS
			NV	-30	-33000	-5.704408	20	PASS
	Ant1	5785	NV	-20	-32000	-5.531547	20	PASS
			NV	-10	-32000	-5.531547	20	PASS
			NV	0	-32000	-5.531547	20	PASS
			NV	10	-31000	-5.358686	20	PASS
			NV	20	-31000	-5.358686	20	PASS
			NV	30	-31000	-5.358686	20	PASS
			NV	40	-31000	-5.358686	20	PASS
			NV	50	-31000	-5.358686	20	PASS
			NV	-30	-32000	-5.493562	20	PASS
	Ant1	5825	NV	-20	-32000	-5.493562	20	PASS
			NV	-10	-31000	-5.321888	20	PASS
			NV	0	-31000	-5.321888	20	PASS
			NV	10	-31000	-5.321888	20	PASS
			NV	20	-30000	-5.150215	20	PASS
			NV	30	-30000	-5.150215	20	PASS
			NV	40	-30000	-5.150215	20	PASS
			NV	50	-30000	-5.150215	20	PASS
11N20SI SO	Ant1	5180	NV	-30	-29000	-5.598456	20	PASS
			NV	-20	-29000	-5.598456	20	PASS
			NV	-10	-29000	-5.598456	20	PASS
			NV	0	-29000	-5.598456	20	PASS
			NV	10	-29000	-5.598456	20	PASS
			NV	20	-28000	-5.405405	20	PASS
			NV	30	-28000	-5.405405	20	PASS
			NV	40	-28000	-5.405405	20	PASS

	Ant1	5200	NV	50	-28000	-5.405405	20	PASS
			NV	-30	-30000	-5.769231	20	PASS
			NV	-20	-29000	-5.576923	20	PASS
			NV	-10	-29000	-5.576923	20	PASS
			NV	0	-29000	-5.576923	20	PASS
			NV	10	-29000	-5.576923	20	PASS
			NV	20	-29000	-5.576923	20	PASS
			NV	30	-28000	-5.384615	20	PASS
			NV	40	-28000	-5.384615	20	PASS
			NV	50	-28000	-5.384615	20	PASS
	Ant1	5240	NV	-30	-29000	-5.534351	20	PASS
			NV	-20	-29000	-5.534351	20	PASS
			NV	-10	-29000	-5.534351	20	PASS
			NV	0	-28000	-5.343511	20	PASS
			NV	10	-28000	-5.343511	20	PASS
			NV	20	-28000	-5.343511	20	PASS
			NV	30	-28000	-5.343511	20	PASS
			NV	40	-27000	-5.152672	20	PASS
			NV	50	-27000	-5.152672	20	PASS
	Ant1	5745	NV	-30	-31000	-5.395997	20	PASS
			NV	-20	-31000	-5.395997	20	PASS
			NV	-10	-30000	-5.221932	20	PASS
			NV	0	-30000	-5.221932	20	PASS
			NV	10	-30000	-5.221932	20	PASS
			NV	20	-29000	-5.047868	20	PASS
			NV	30	-29000	-5.047868	20	PASS
			NV	40	-29000	-5.047868	20	PASS
			NV	50	-29000	-5.047868	20	PASS
	Ant1	5785	NV	-30	-31000	-5.358686	20	PASS
			NV	-20	-31000	-5.358686	20	PASS
			NV	-10	-30000	-5.185825	20	PASS
			NV	0	-30000	-5.185825	20	PASS
			NV	10	-29000	-5.012965	20	PASS
			NV	20	-29000	-5.012965	20	PASS
			NV	30	-29000	-5.012965	20	PASS
			NV	40	-29000	-5.012965	20	PASS
			NV	50	-28000	-4.840104	20	PASS
	Ant1	5825	NV	-30	-31000	-5.321888	20	PASS
			NV	-20	-30000	-5.150215	20	PASS

11N40SI SO			NV	-10	-30000	-5.150215	20	PASS
			NV	0	-29000	-4.978541	20	PASS
			NV	10	-29000	-4.978541	20	PASS
			NV	20	-28000	-4.806867	20	PASS
			NV	30	-28000	-4.806867	20	PASS
			NV	40	-28000	-4.806867	20	PASS
			NV	50	-28000	-4.806867	20	PASS
	Ant1	5190	NV	-30	-28000	-5.39499	20	PASS
			NV	-20	-28000	-5.39499	20	PASS
			NV	-10	-28000	-5.39499	20	PASS
			NV	0	-27000	-5.202312	20	PASS
			NV	10	-27000	-5.202312	20	PASS
			NV	20	-27000	-5.202312	20	PASS
			NV	30	-26000	-5.009634	20	PASS
			NV	40	-26000	-5.009634	20	PASS
			NV	50	-26000	-5.009634	20	PASS
	Ant1	5230	NV	-30	-29000	-5.544933	20	PASS
			NV	-20	-28000	-5.353728	20	PASS
			NV	-10	-28000	-5.353728	20	PASS
			NV	0	-28000	-5.353728	20	PASS
			NV	10	-27000	-5.162524	20	PASS
			NV	20	-27000	-5.162524	20	PASS
			NV	30	-27000	-5.162524	20	PASS
			NV	40	-27000	-5.162524	20	PASS
			NV	50	-26000	-4.971319	20	PASS
	Ant1	5755	NV	-30	-31000	-5.38662	20	PASS
			NV	-20	-31000	-5.38662	20	PASS
			NV	-10	-30000	-5.212858	20	PASS
			NV	0	-30000	-5.212858	20	PASS
			NV	10	-29000	-5.039096	20	PASS
			NV	20	-29000	-5.039096	20	PASS
			NV	30	-29000	-5.039096	20	PASS
			NV	40	-29000	-5.039096	20	PASS
			NV	50	-28000	-4.865334	20	PASS
	Ant1	5795	NV	-30	-37000	-6.384814	20	PASS
			NV	-20	-33000	-5.694564	20	PASS
			NV	-10	-33000	-5.694564	20	PASS
			NV	0	-33000	-5.694564	20	PASS
			NV	10	-33000	-5.694564	20	PASS

11AC20S ISO			NV	20	-32000	-5.522002	20	PASS
			NV	30	-32000	-5.522002	20	PASS
			NV	40	-31000	-5.349439	20	PASS
			NV	50	-31000	-5.349439	20	PASS
	Ant1	5180	NV	-30	-29000	-5.598456	20	PASS
			NV	-20	-29000	-5.598456	20	PASS
			NV	-10	-28000	-5.405405	20	PASS
			NV	0	-28000	-5.405405	20	PASS
			NV	10	-28000	-5.405405	20	PASS
			NV	20	-27000	-5.212355	20	PASS
			NV	30	-27000	-5.212355	20	PASS
			NV	40	-27000	-5.212355	20	PASS
			NV	50	-27000	-5.212355	20	PASS
			NV	-30	-28000	-5.384615	20	PASS
	Ant1	5200	NV	-20	-28000	-5.384615	20	PASS
			NV	-10	-28000	-5.384615	20	PASS
			NV	0	-27000	-5.192308	20	PASS
			NV	10	-27000	-5.192308	20	PASS
			NV	20	-27000	-5.192308	20	PASS
			NV	30	-26000	-5	20	PASS
			NV	40	-26000	-5	20	PASS
			NV	50	-26000	-5	20	PASS
			NV	-30	-28000	-5.343511	20	PASS
	Ant1	5240	NV	-20	-28000	-5.343511	20	PASS
			NV	-10	-27000	-5.152672	20	PASS
			NV	0	-27000	-5.152672	20	PASS
			NV	10	-26000	-4.961832	20	PASS
			NV	20	-26000	-4.961832	20	PASS
			NV	30	-26000	-4.961832	20	PASS
			NV	40	-26000	-4.961832	20	PASS
			NV	50	-25000	-4.770992	20	PASS
	Ant1	5745	NV	-30	-31000	-5.395997	20	PASS
			NV	-20	-30000	-5.221932	20	PASS
			NV	-10	-30000	-5.221932	20	PASS
			NV	0	-29000	-5.047868	20	PASS
			NV	10	-29000	-5.047868	20	PASS
			NV	20	-28000	-4.873803	20	PASS
			NV	30	-28000	-4.873803	20	PASS
			NV	40	-28000	-4.873803	20	PASS

	Ant1	5785	NV	50	-28000	-4.873803	20	PASS
			NV	-30	-30000	-5.185825	20	PASS
			NV	-20	-29000	-5.012965	20	PASS
			NV	-10	-29000	-5.012965	20	PASS
			NV	0	-28000	-4.840104	20	PASS
			NV	10	-28000	-4.840104	20	PASS
			NV	20	-28000	-4.840104	20	PASS
			NV	30	-27000	-4.667243	20	PASS
			NV	40	-27000	-4.667243	20	PASS
			NV	50	-27000	-4.667243	20	PASS
	Ant1	5825	NV	-30	-30000	-5.150215	20	PASS
			NV	-20	-29000	-4.978541	20	PASS
			NV	-10	-28000	-4.806867	20	PASS
			NV	0	-28000	-4.806867	20	PASS
			NV	10	-27000	-4.635193	20	PASS
			NV	20	-27000	-4.635193	20	PASS
			NV	30	-27000	-4.635193	20	PASS
			NV	40	-26000	-4.463519	20	PASS
			NV	50	-26000	-4.463519	20	PASS
	Ant1	5190	NV	-30	-28000	-5.39499	20	PASS
			NV	-20	-27000	-5.202312	20	PASS
			NV	-10	-27000	-5.202312	20	PASS
			NV	0	-26000	-5.009634	20	PASS
			NV	10	-26000	-5.009634	20	PASS
			NV	20	-26000	-5.009634	20	PASS
			NV	30	-25000	-4.816956	20	PASS
			NV	40	-25000	-4.816956	20	PASS
			NV	50	-25000	-4.816956	20	PASS
	Ant1	5230	NV	-30	-28000	-5.353728	20	PASS
			NV	-20	-28000	-5.353728	20	PASS
			NV	-10	-27000	-5.162524	20	PASS
			NV	0	-27000	-5.162524	20	PASS
			NV	10	-26000	-4.971319	20	PASS
			NV	20	-26000	-4.971319	20	PASS
			NV	30	-26000	-4.971319	20	PASS
			NV	40	-25000	-4.780115	20	PASS
			NV	50	-25000	-4.780115	20	PASS
	Ant1	5755	NV	-30	-31000	-5.38662	20	PASS
			NV	-20	-30000	-5.212858	20	PASS

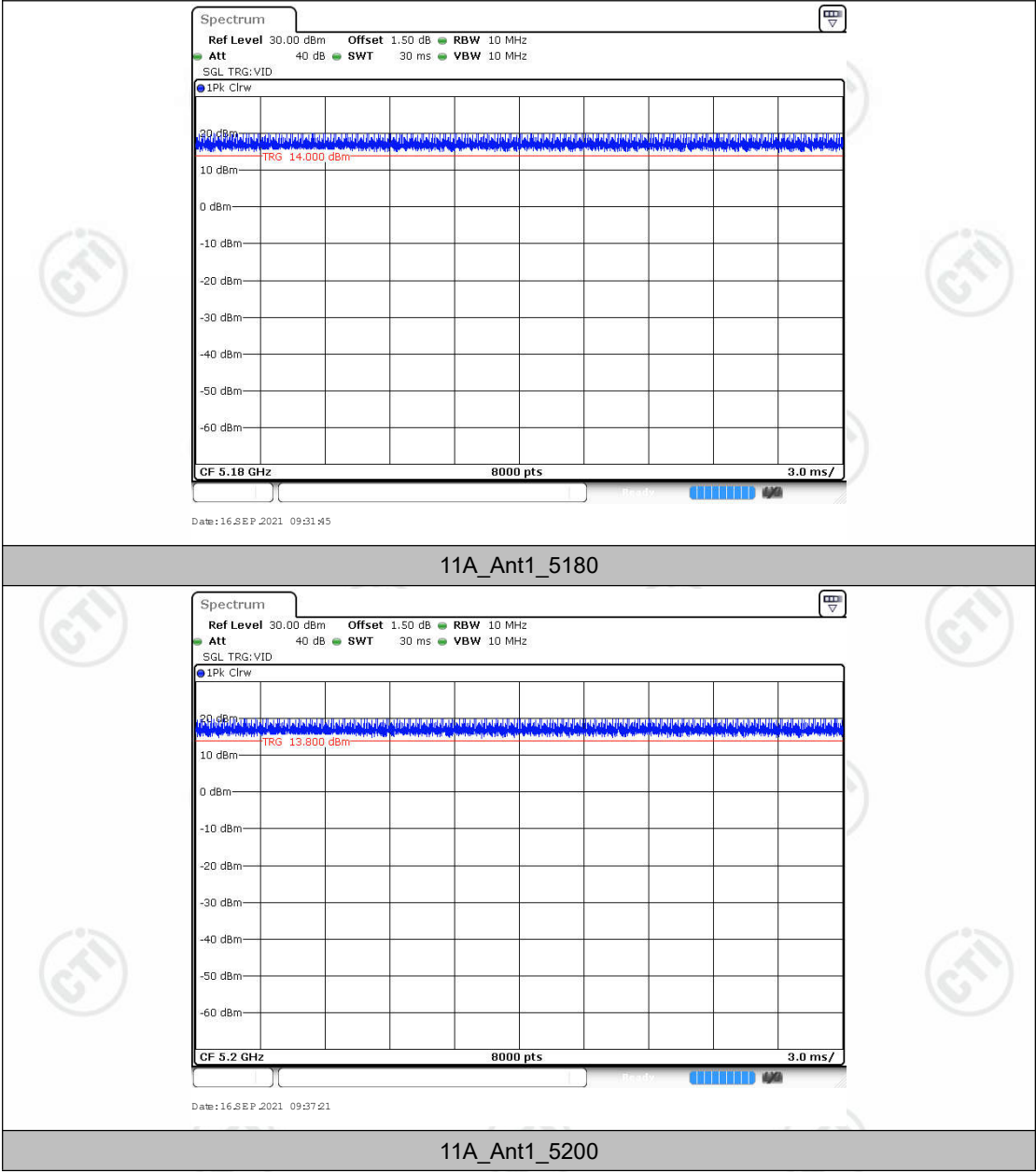
11AC80S ISO			NV	-10	-30000	-5.212858	20	PASS
			NV	0	-29000	-5.039096	20	PASS
			NV	10	-29000	-5.039096	20	PASS
			NV	20	-28000	-4.865334	20	PASS
			NV	30	-28000	-4.865334	20	PASS
			NV	40	-28000	-4.865334	20	PASS
			NV	50	-27000	-4.691573	20	PASS
	Ant1	5795	NV	-30	-30000	-5.176877	20	PASS
			NV	-20	-29000	-5.004314	20	PASS
			NV	-10	-28000	-4.831752	20	PASS
			NV	0	-28000	-4.831752	20	PASS
			NV	10	-27000	-4.659189	20	PASS
			NV	20	-27000	-4.659189	20	PASS
			NV	30	-27000	-4.659189	20	PASS
			NV	40	-26000	-4.486626	20	PASS
			NV	50	-26000	-4.486626	20	PASS
			NV	-30	-29000	-5.566219	20	PASS
			NV	-20	-28000	-5.37428	20	PASS
			NV	-10	-28000	-5.37428	20	PASS
	Ant1	5210	NV	0	-27000	-5.182342	20	PASS
			NV	10	-27000	-5.182342	20	PASS
			NV	20	-27000	-5.182342	20	PASS
			NV	30	-27000	-5.182342	20	PASS
			NV	40	-26000	-4.990403	20	PASS
			NV	50	-26000	-4.990403	20	PASS
			NV	-30	-31000	-5.367965	20	PASS
			NV	-20	-30000	-5.194805	20	PASS
			NV	-10	-29000	-5.021645	20	PASS
			NV	0	-29000	-5.021645	20	PASS
	Ant1	5775	NV	10	-28000	-4.848485	20	PASS
			NV	20	-28000	-4.848485	20	PASS
			NV	30	-28000	-4.848485	20	PASS
			NV	40	-27000	-4.675325	20	PASS
			NV	50	-27000	-4.675325	20	PASS
			NV	-30	-31000	-5.367965	20	PASS
			NV	-20	-30000	-5.194805	20	PASS
			NV	-10	-29000	-5.021645	20	PASS

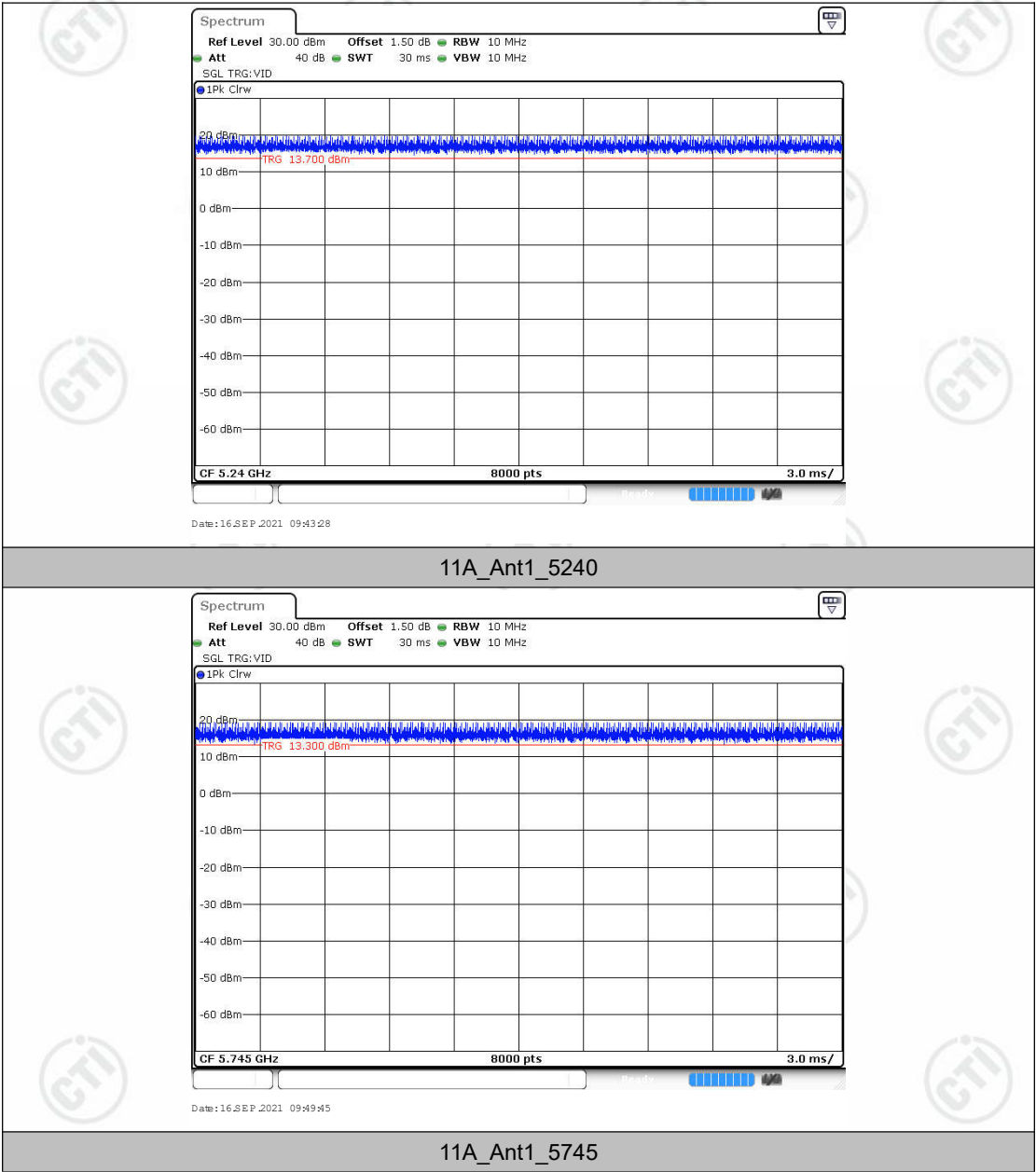
Appendix G: Duty Cycle

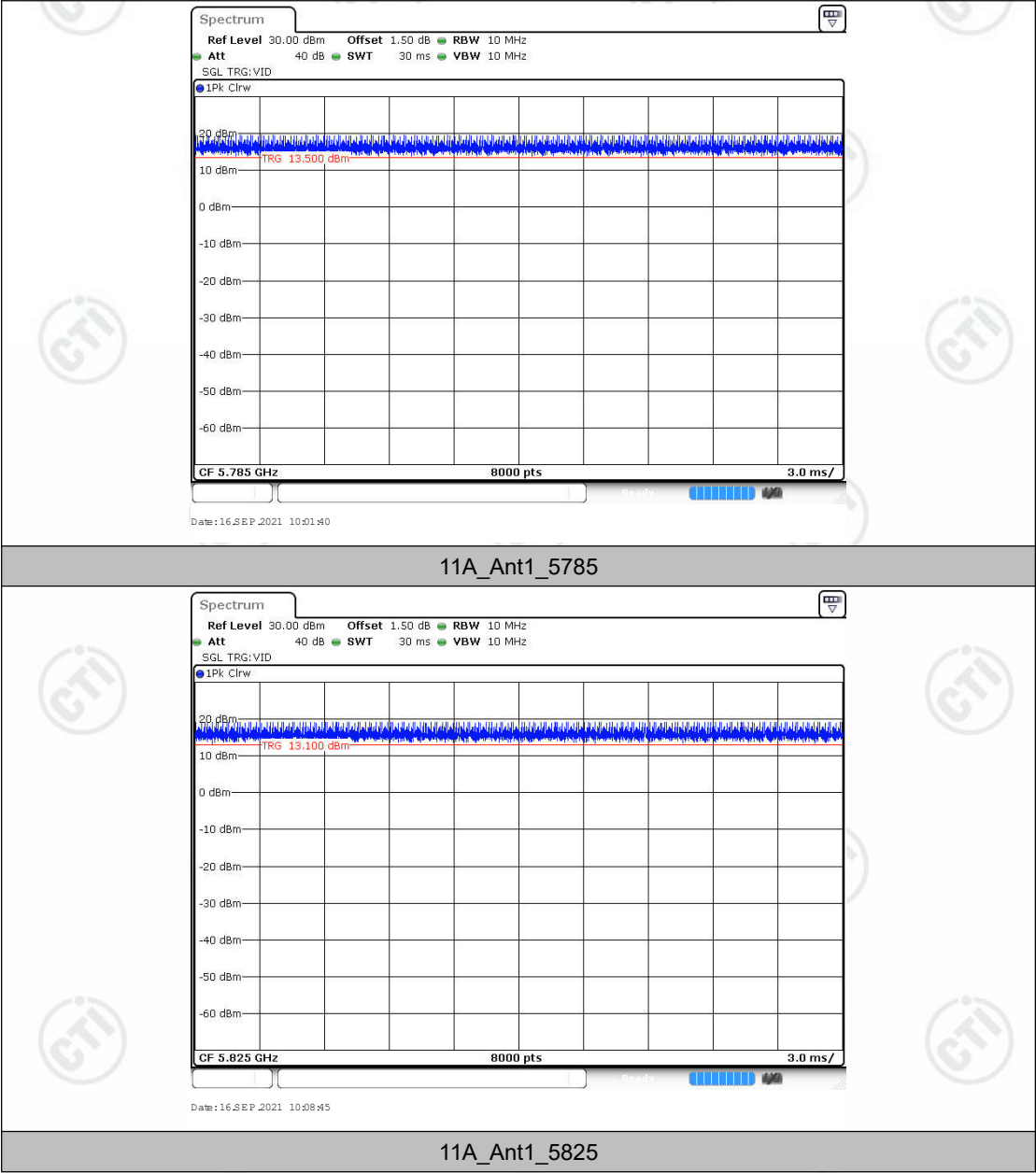
Test Result

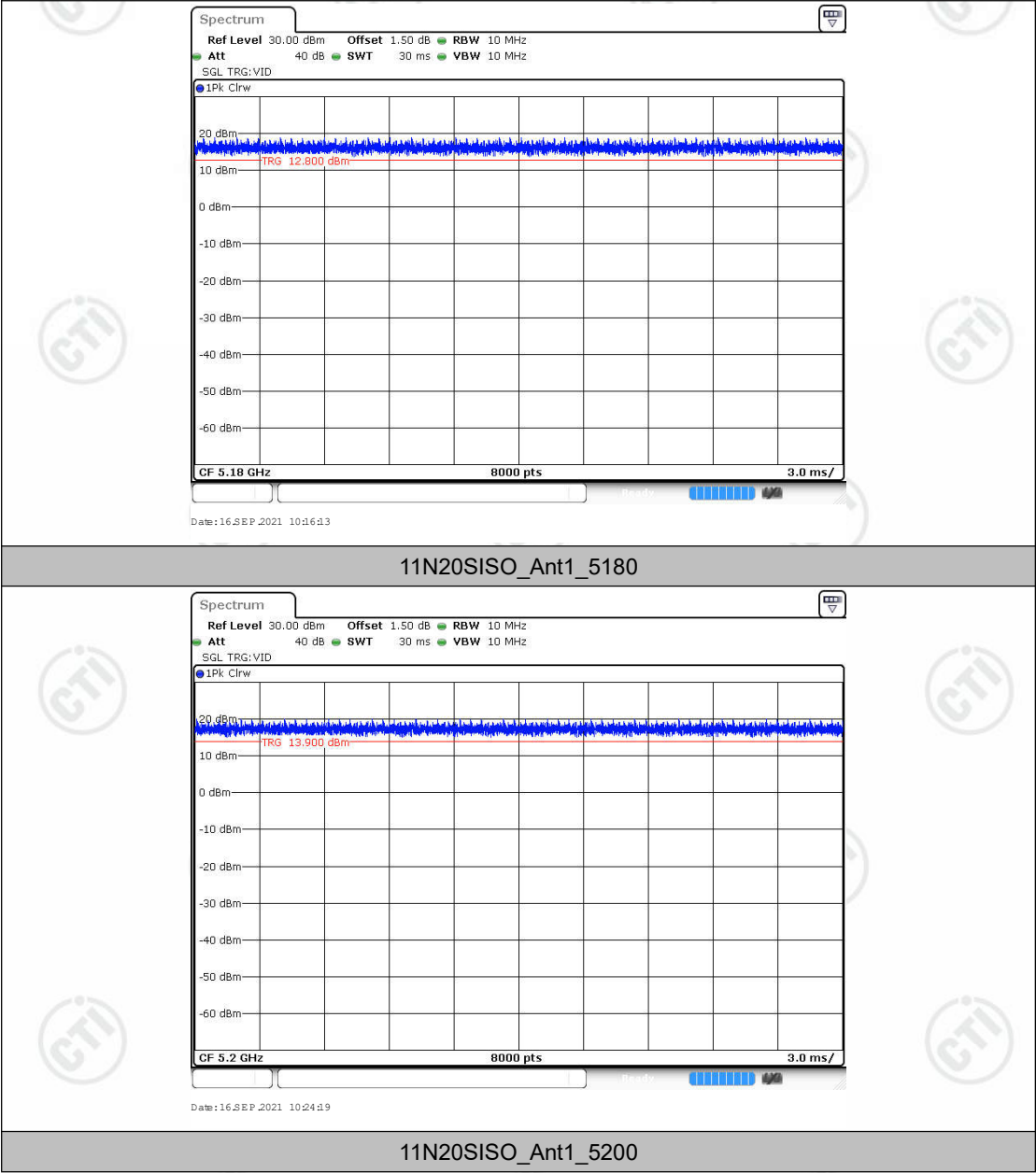
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	30.00	30.00	100.00	---	PASS
	Ant1	5200	30.00	30.00	100.00	---	PASS
	Ant1	5240	30.00	30.00	100.00	---	PASS
	Ant1	5745	30.00	30.00	100.00	---	PASS
	Ant1	5785	30.00	30.00	100.00	---	PASS
	Ant1	5825	30.00	30.00	100.00	---	PASS
11N20SISO	Ant1	5180	30.00	30.00	100.00	---	PASS
	Ant1	5200	30.00	30.00	100.00	---	PASS
	Ant1	5240	30.00	30.00	100.00	---	PASS
	Ant1	5745	30.00	30.00	100.00	---	PASS
	Ant1	5785	30.00	30.00	100.00	---	PASS
	Ant1	5825	30.00	30.00	100.00	---	PASS
11N40SISO	Ant1	5190	30.00	30.00	100.00	---	PASS
	Ant1	5230	30.00	30.00	100.00	---	PASS
	Ant1	5755	30.00	30.00	100.00	---	PASS
	Ant1	5795	30.00	30.00	100.00	---	PASS
11AC20SISO	Ant1	5180	30.00	30.00	100.00	---	PASS
	Ant1	5200	30.00	30.00	100.00	---	PASS
	Ant1	5240	30.00	30.00	100.00	---	PASS
	Ant1	5745	30.00	30.00	100.00	---	PASS
	Ant1	5785	30.00	30.00	100.00	---	PASS
	Ant1	5825	30.00	30.00	100.00	---	PASS
11AC40SISO	Ant1	5190	30.00	30.00	100.00	---	PASS
	Ant1	5230	30.00	30.00	100.00	---	PASS
	Ant1	5755	30.00	30.00	100.00	---	PASS
	Ant1	5795	30.00	30.00	100.00	---	PASS
11AC80SISO	Ant1	5210	30.00	30.00	100.00	---	PASS
	Ant1	5775	30.00	30.00	100.00	---	PASS

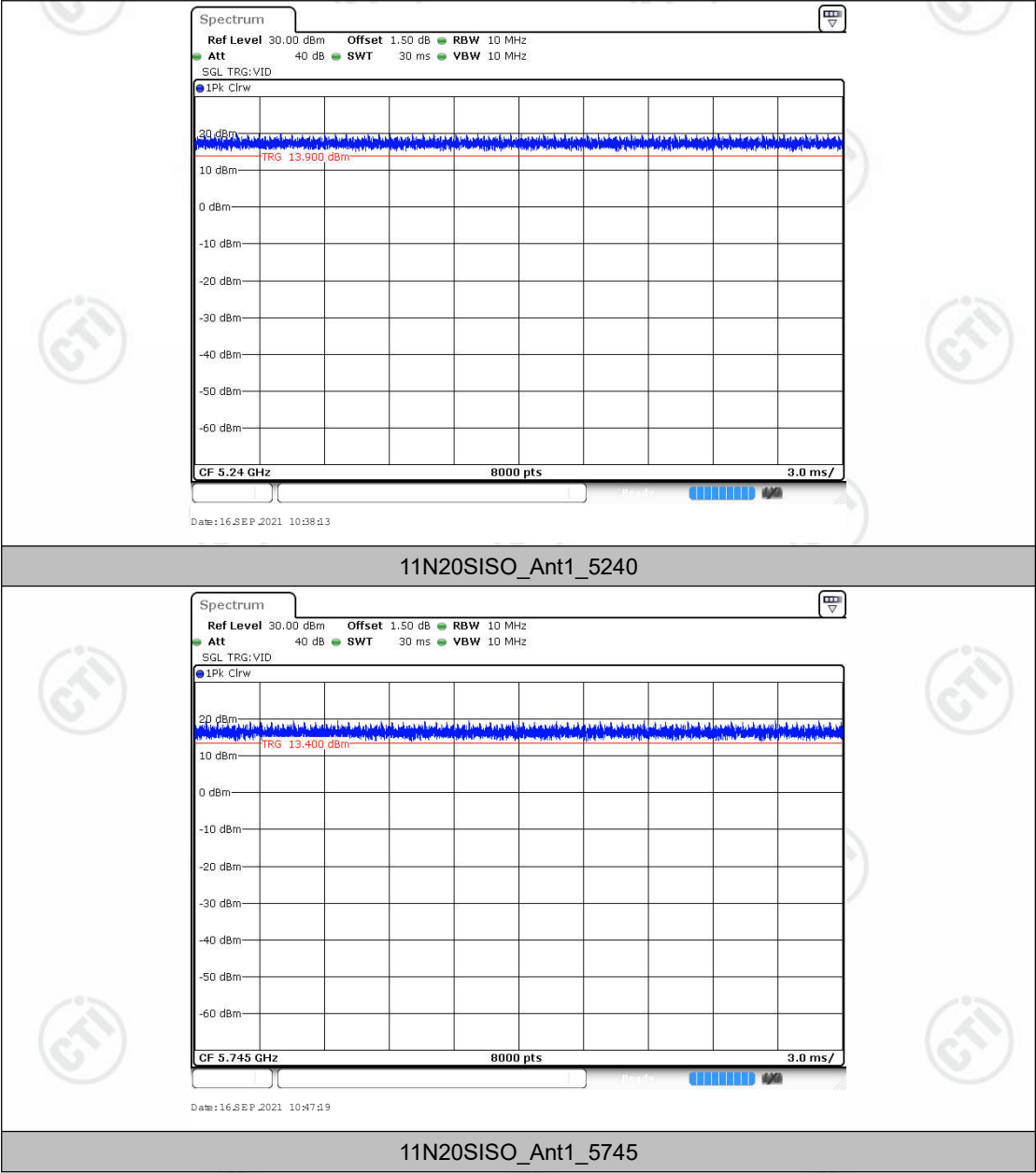
Test Graphs

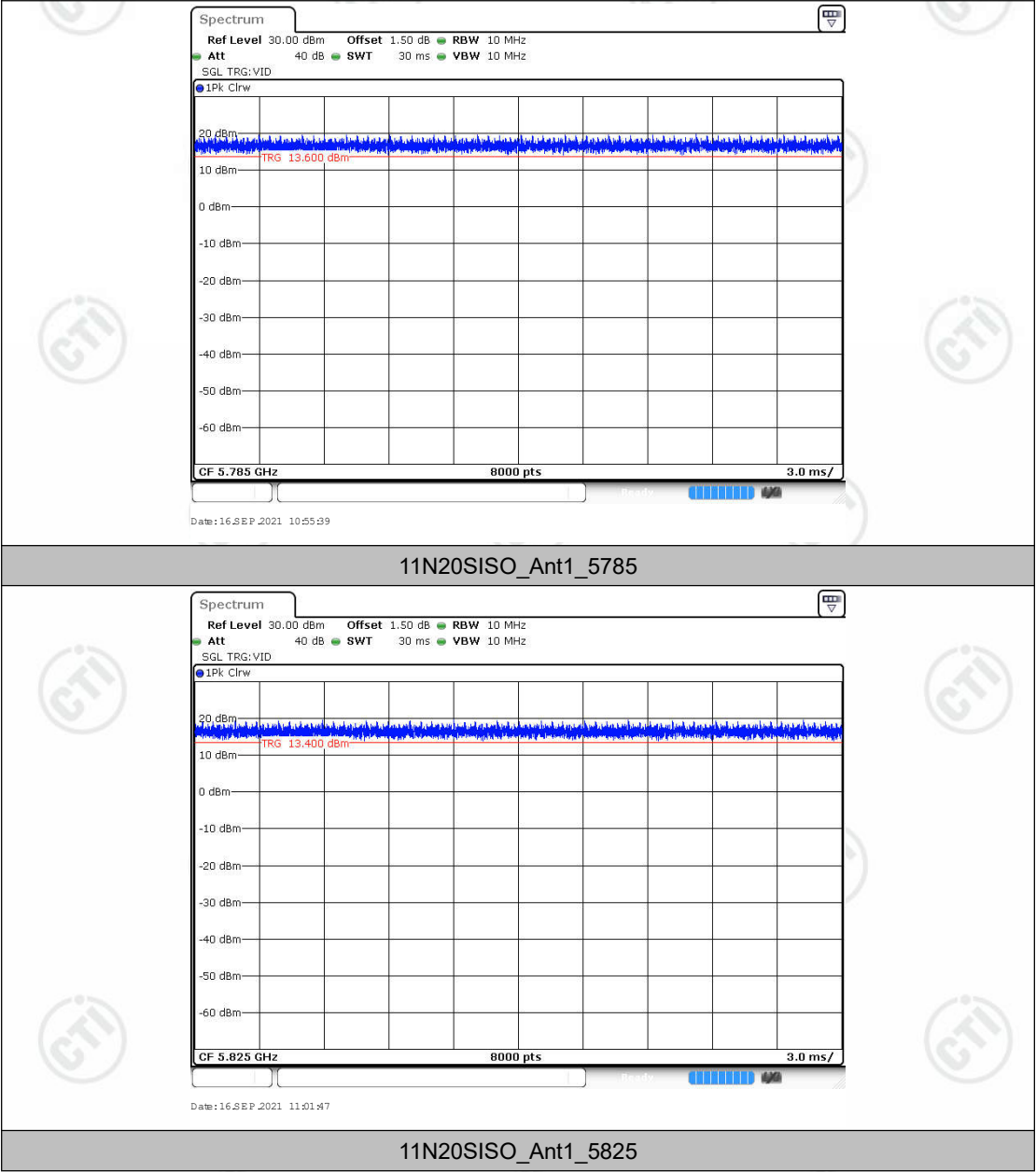


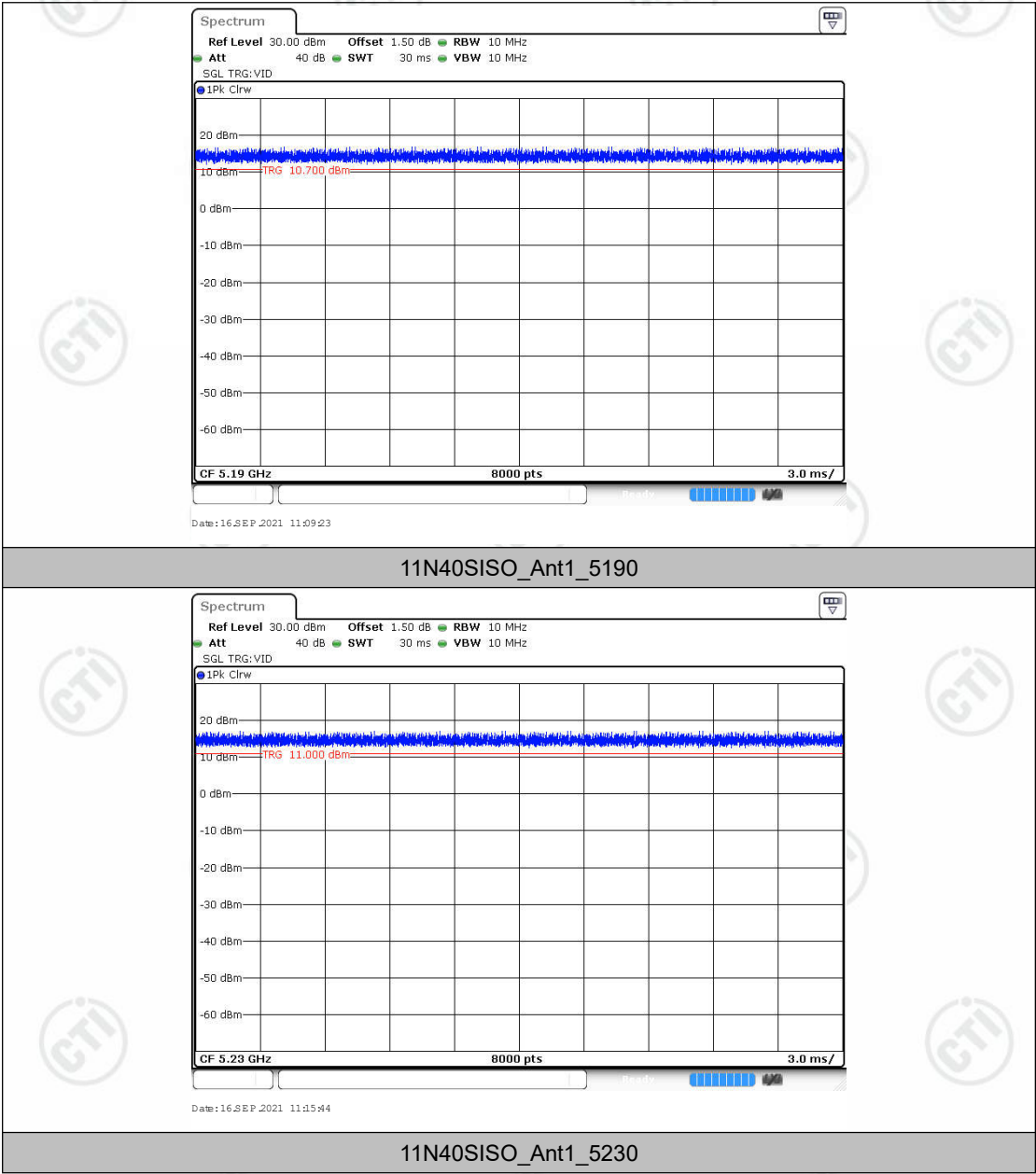


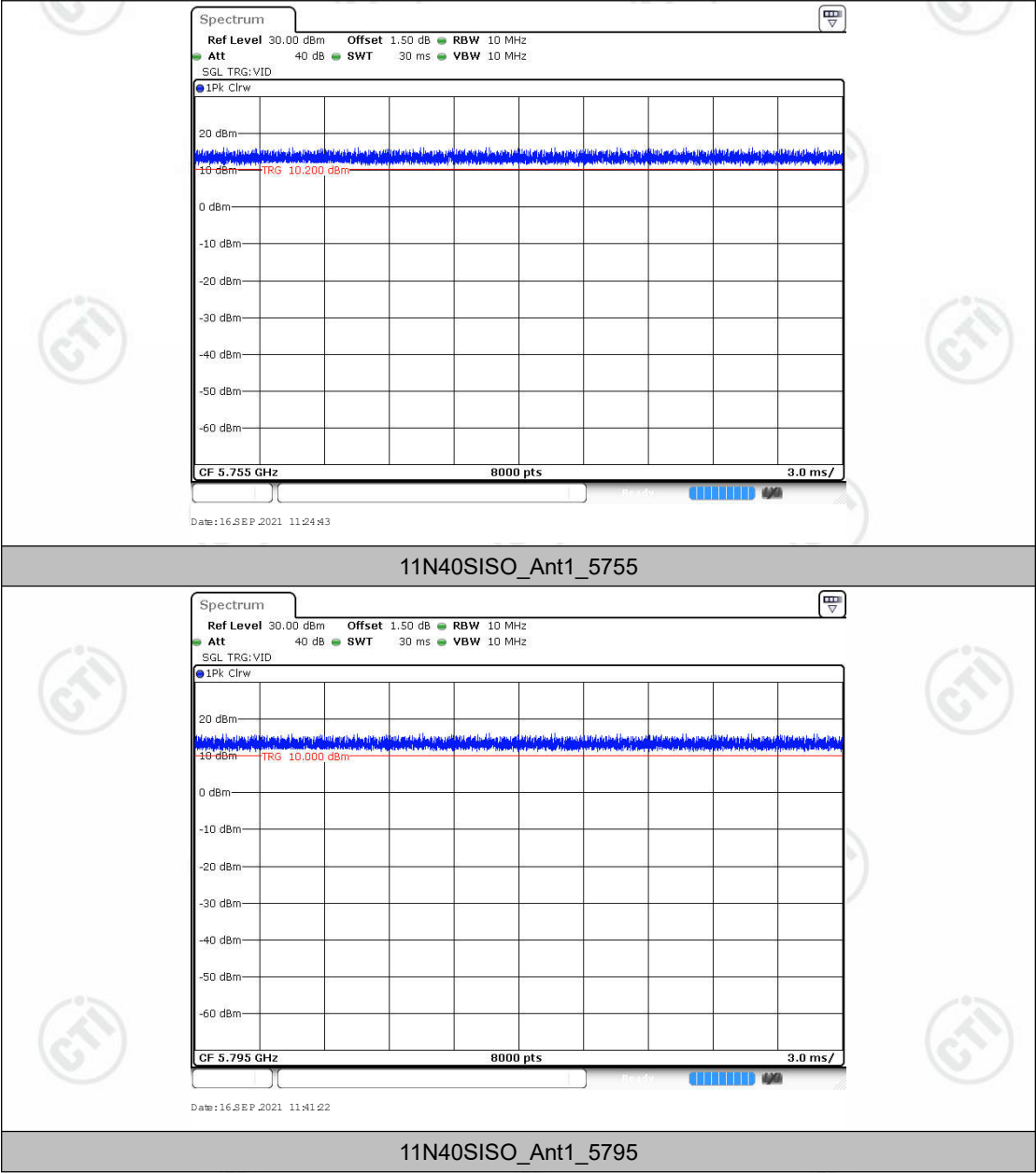


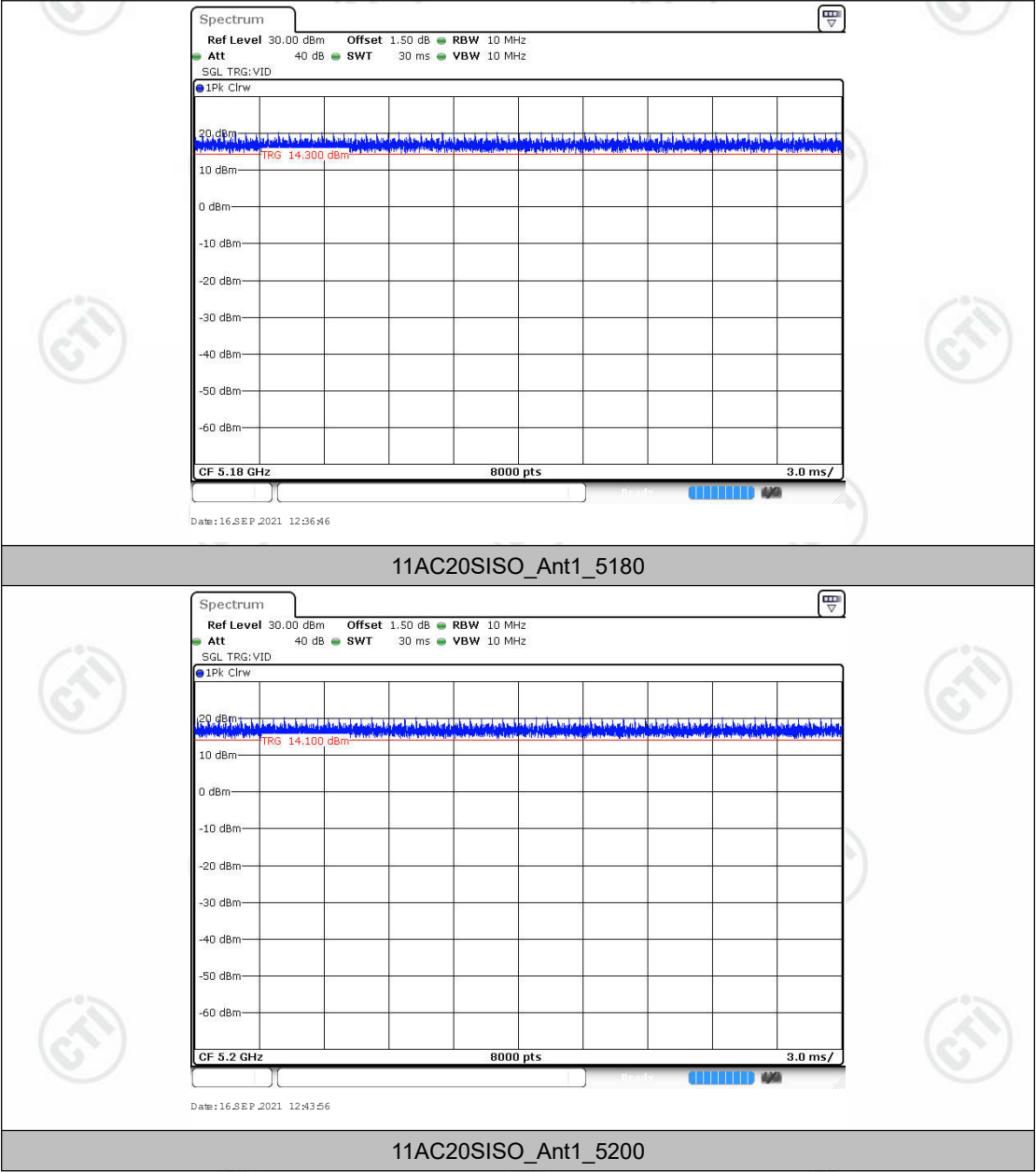


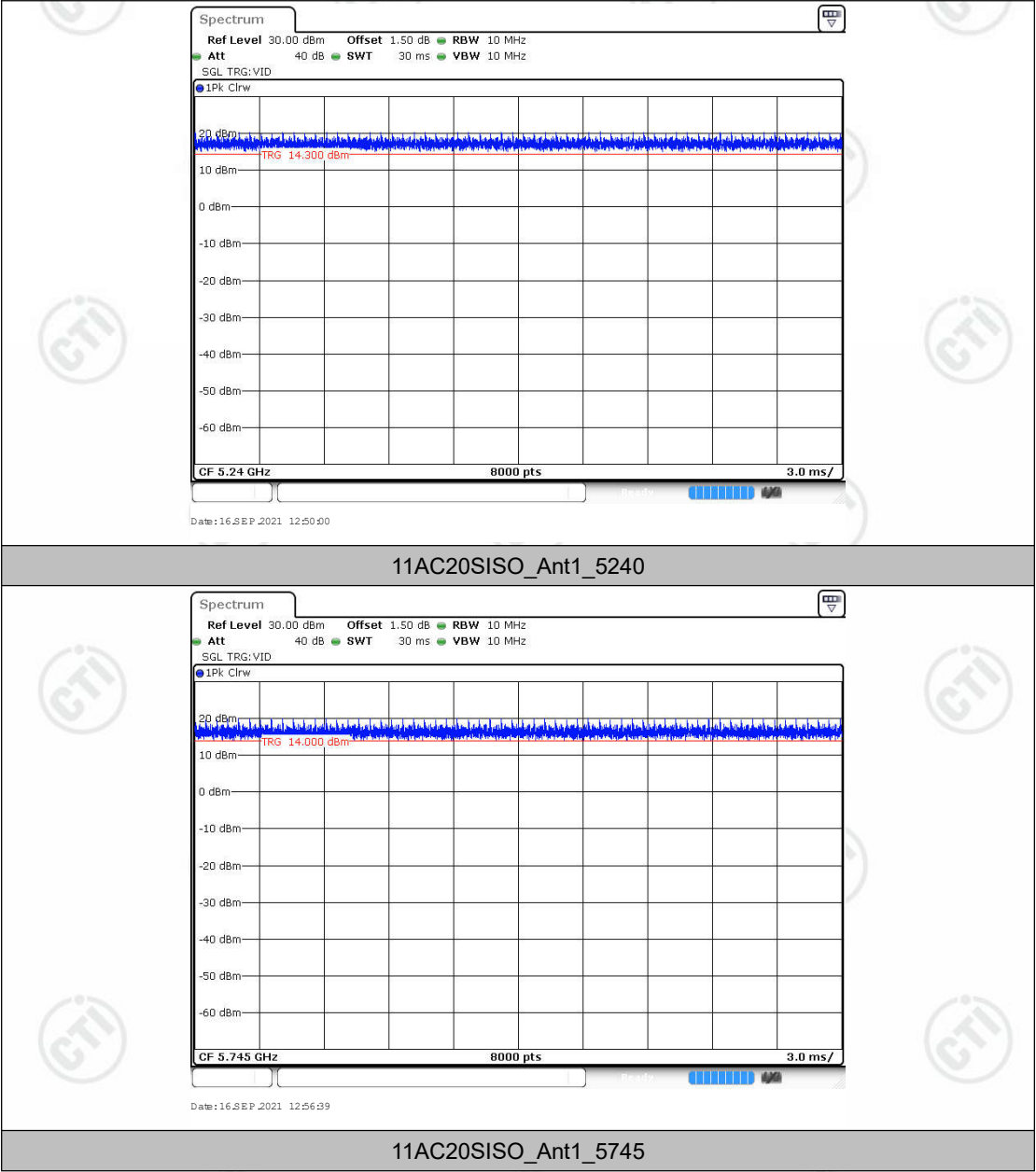


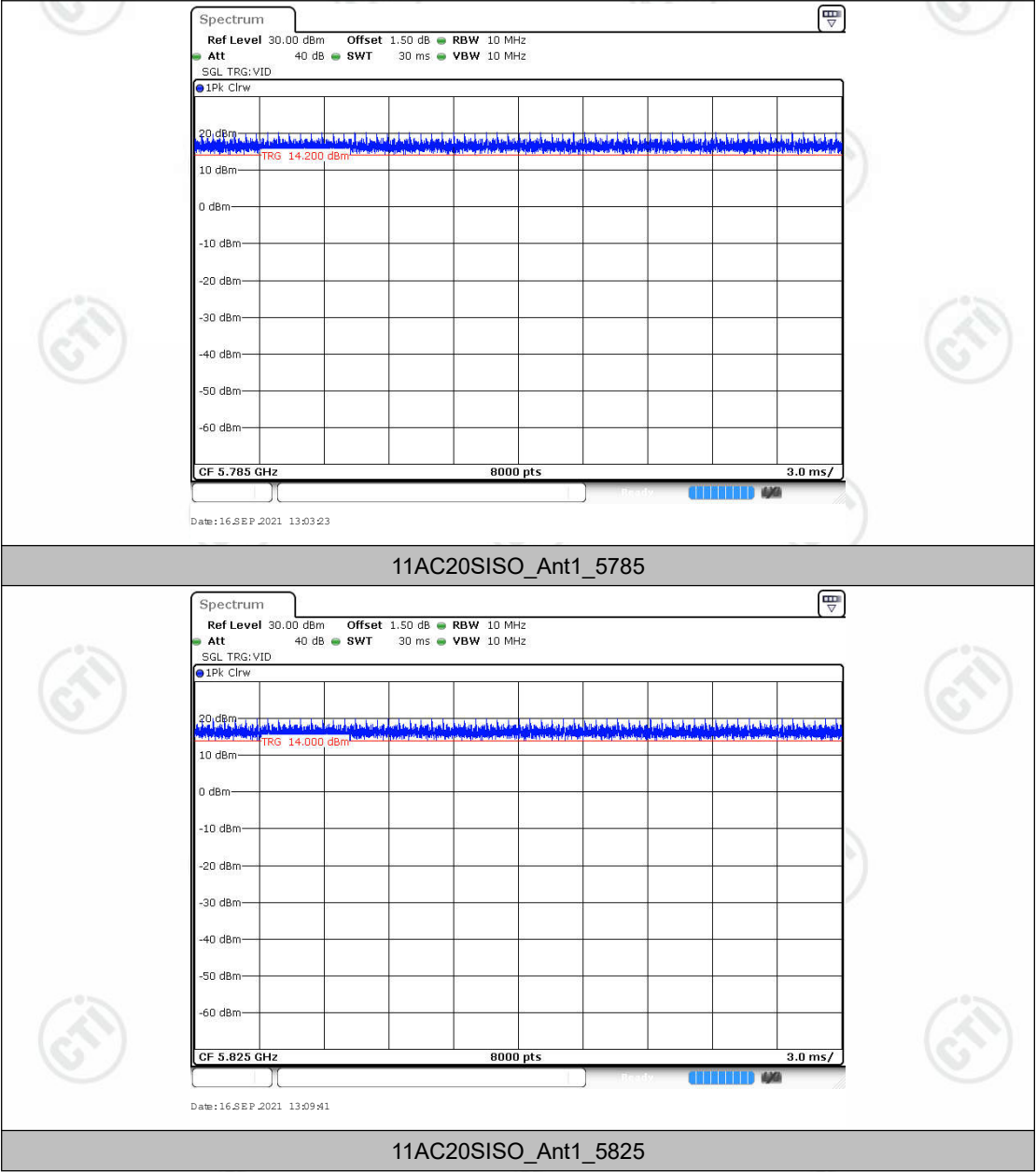


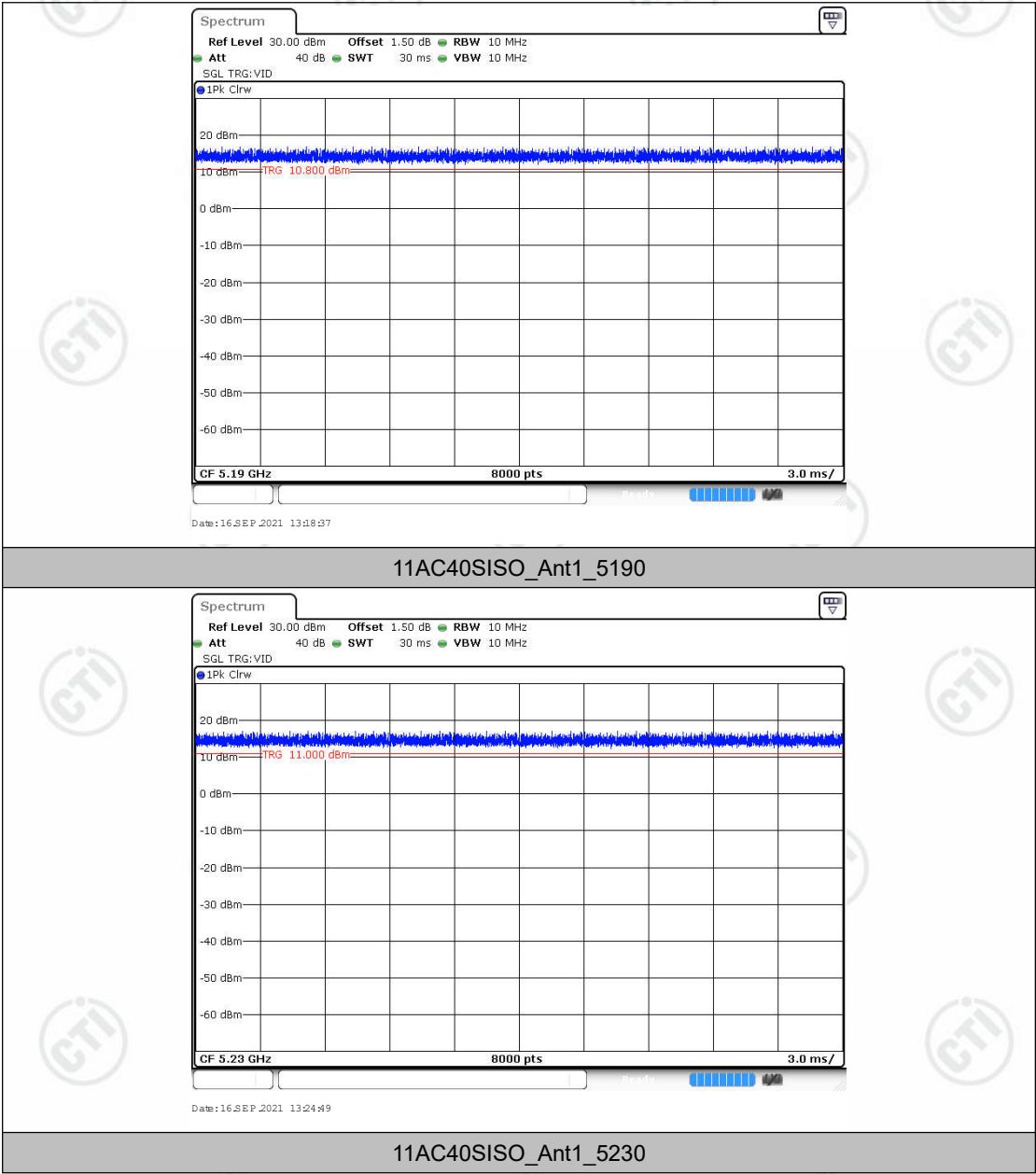


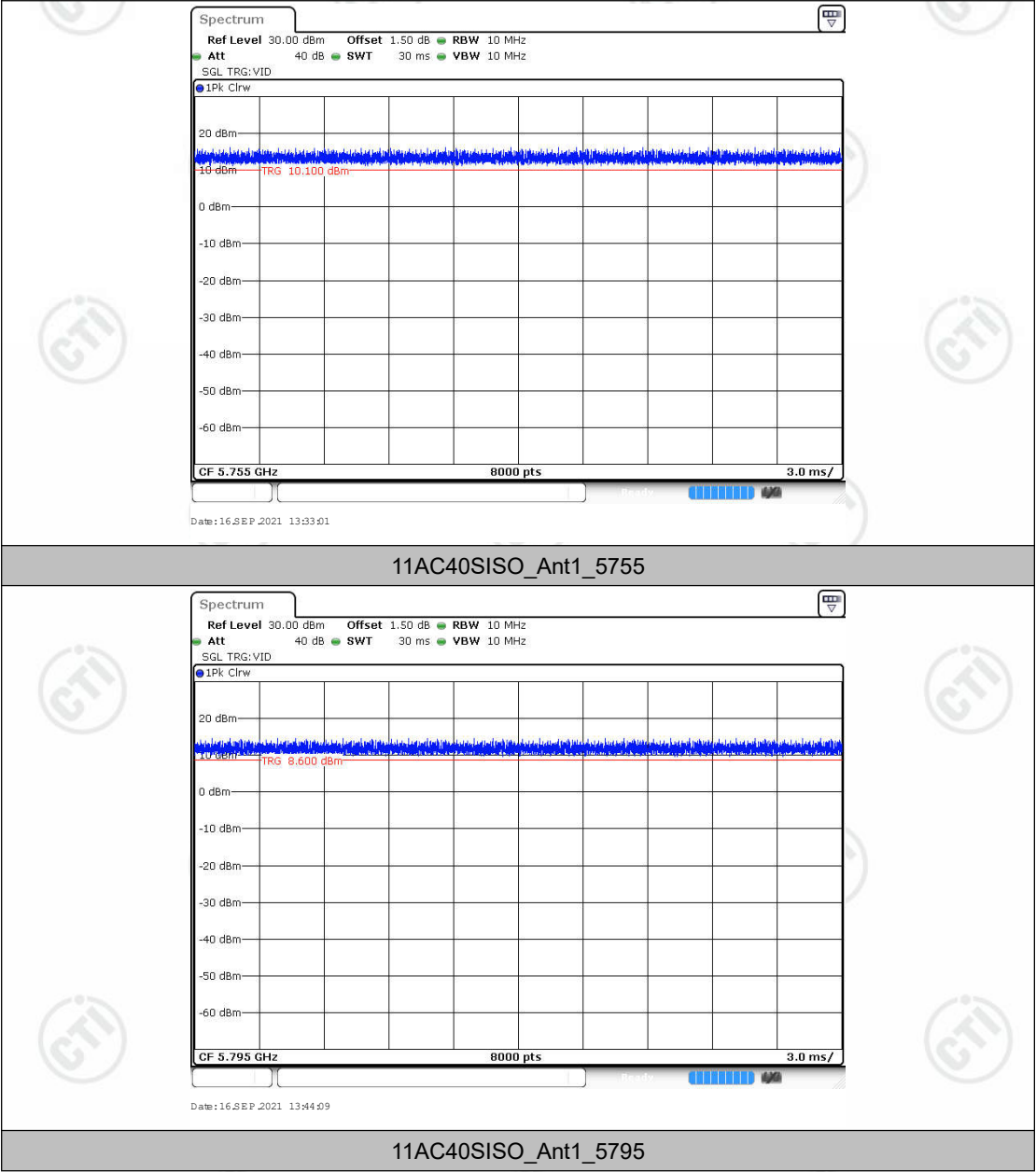


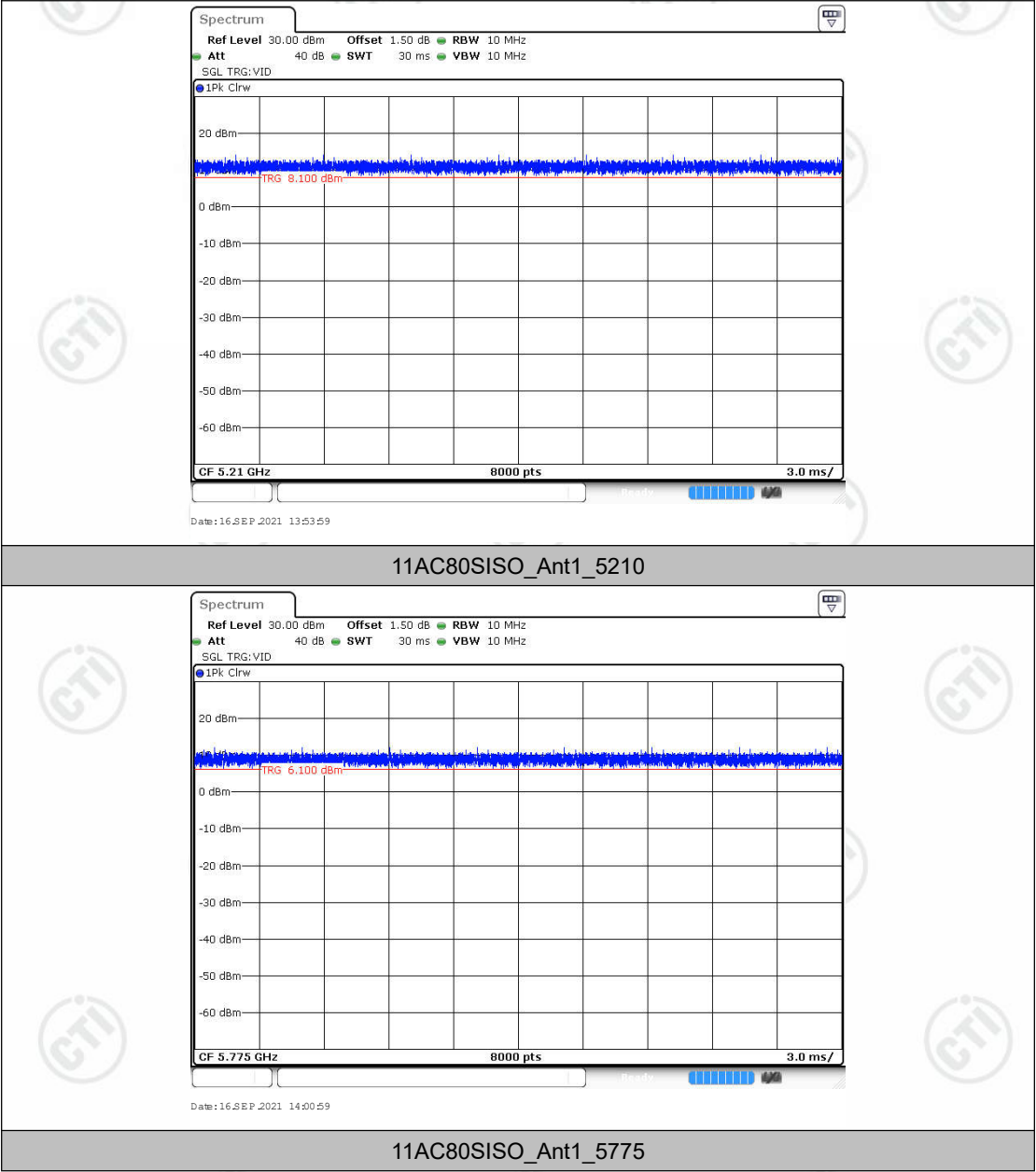












*** End of Report ***