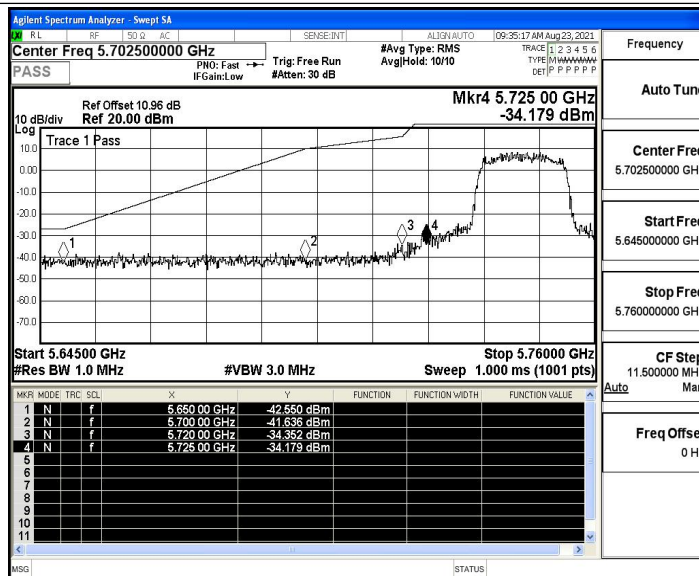
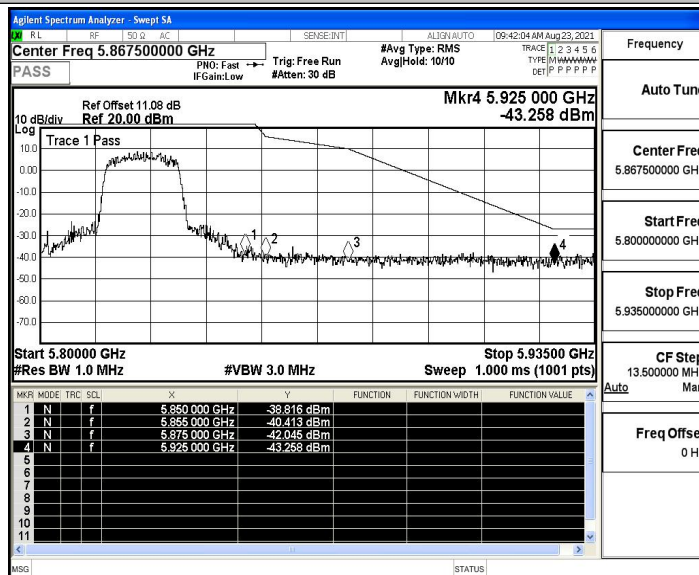
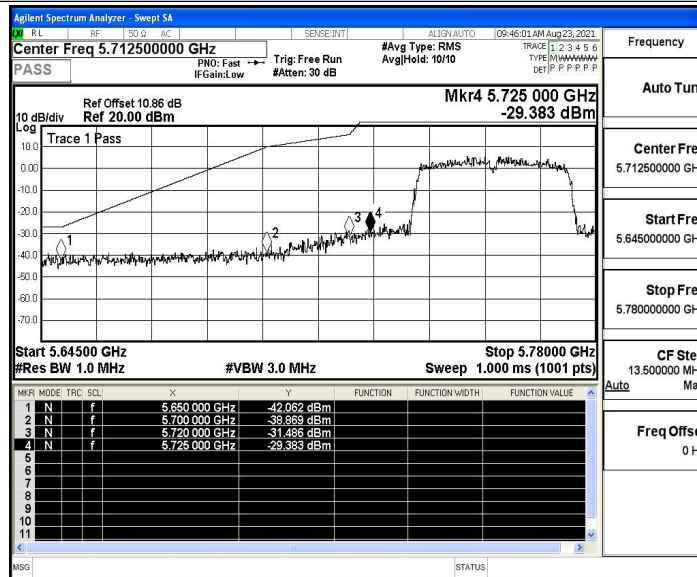




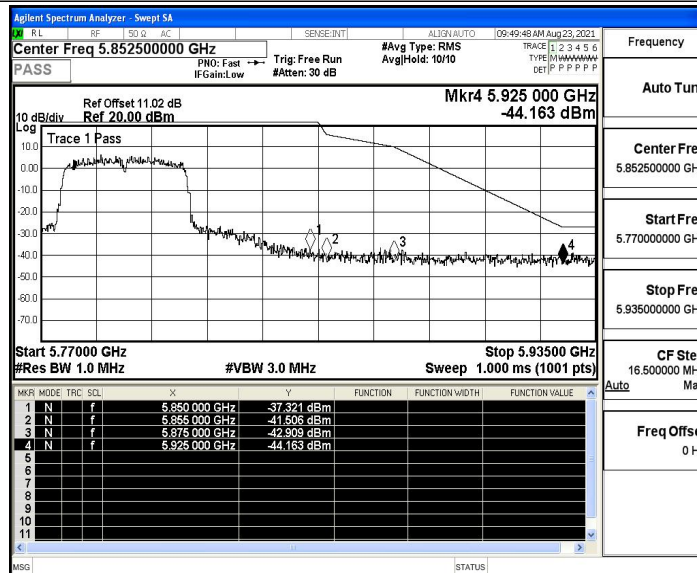
11AC20SISO_Ant1_High_5825_Peak



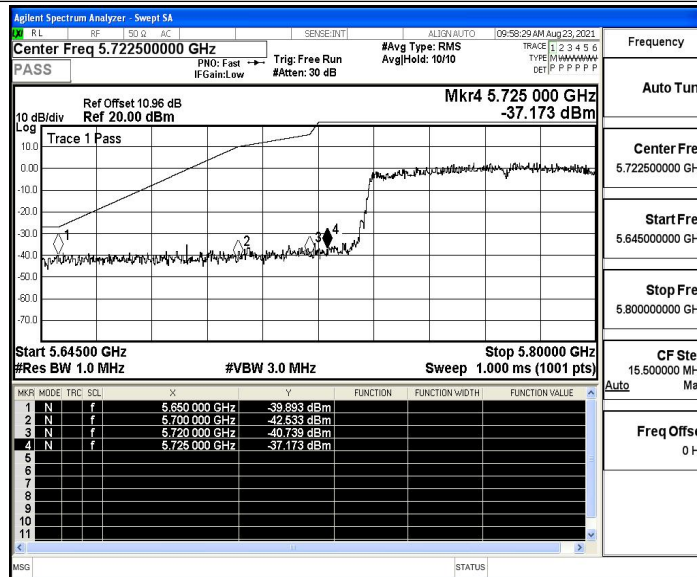
11AC40SISO_Ant1_Low_5755_Peak



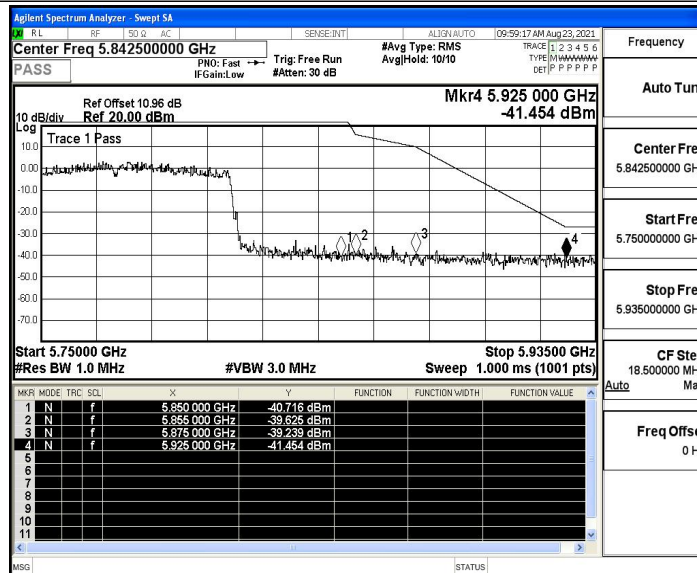
11AC40SISO_Ant1_High_5795_Peak



11AC80SISO_Ant1_Low_5775_Peak



11AC80SISO_Ant1_High_5775_Peak





E.5 Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	NT	-4000	-0.696258	20	PASS
			LV	NT	-5000	-0.870322	20	PASS
			HV	NT	-6000	-1.044386	20	PASS
		5785	NV	NT	-8000	-1.382887	20	PASS
			LV	NT	-8000	-1.382887	20	PASS
			HV	NT	-8000	-1.382887	20	PASS
		5825	NV	NT	-9000	-1.545064	20	PASS
			LV	NT	-9000	-1.545064	20	PASS
			HV	NT	-9000	-1.545064	20	PASS
11N20SI SO	Ant1	5745	NV	NT	-9000	-1.56658	20	PASS
			LV	NT	-9000	-1.56658	20	PASS
			HV	NT	-9000	-1.56658	20	PASS
		5785	NV	NT	-10000	-1.728608	20	PASS
			LV	NT	-10000	-1.728608	20	PASS
			HV	NT	-10000	-1.728608	20	PASS
		5825	NV	NT	-10000	-1.716738	20	PASS
			LV	NT	-10000	-1.716738	20	PASS
			HV	NT	-10000	-1.716738	20	PASS
11N40SI SO	Ant1	5755	NV	NT	-10000	-1.737619	20	PASS
			LV	NT	-10000	-1.737619	20	PASS
			HV	NT	-10000	-1.737619	20	PASS
		5795	NV	NT	-10000	-1.725626	20	PASS
			LV	NT	-10000	-1.725626	20	PASS
			HV	NT	-10000	-1.725626	20	PASS
11AC20S ISO	Ant1	5745	NV	NT	-8000	-1.392515	20	PASS
			LV	NT	-9000	-1.56658	20	PASS
			HV	NT	-9000	-1.56658	20	PASS
		5785	NV	NT	-10000	-1.728608	20	PASS
			LV	NT	-10000	-1.728608	20	PASS
			HV	NT	-10000	-1.728608	20	PASS
		5825	NV	NT	-10000	-1.716738	20	PASS
			LV	NT	-10000	-1.716738	20	PASS
			HV	NT	-10000	-1.716738	20	PASS
11AC40S ISO	Ant1	5755	NV	NT	-10000	-1.737619	20	PASS
			LV	NT	-10000	-1.737619	20	PASS



11AC80S ISO	Ant1	5795	HV	NT	-10000	-1.737619	20	PASS
			NV	NT	-10000	-1.725626	20	PASS
			LV	NT	-10000	-1.725626	20	PASS
			HV	NT	-10000	-1.725626	20	PASS
		5775	NV	NT	-4000	-0.692641	20	PASS
			LV	NT	-4000	-0.692641	20	PASS
			HV	NT	-5000	-0.865801	20	PASS

Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	-30	-6000	-1.044386	20	PASS
			NV	-20	-6000	-1.044386	20	PASS
			NV	-10	-7000	-1.218451	20	PASS
			NV	0	-7000	-1.218451	20	PASS
			NV	10	-7000	-1.218451	20	PASS
			NV	20	-7000	-1.218451	20	PASS
			NV	30	-8000	-1.392515	20	PASS
			NV	40	-8000	-1.392515	20	PASS
			NV	50	-8000	-1.392515	20	PASS
		5785	NV	-30	-8000	-1.382887	20	PASS
			NV	-20	-9000	-1.555748	20	PASS
			NV	-10	-9000	-1.555748	20	PASS
			NV	0	-9000	-1.555748	20	PASS
			NV	10	-9000	-1.555748	20	PASS
			NV	20	-9000	-1.555748	20	PASS
			NV	30	-9000	-1.555748	20	PASS
			NV	40	-9000	-1.555748	20	PASS
			NV	50	-9000	-1.555748	20	PASS
		5825	NV	-30	-9000	-1.545064	20	PASS
			NV	-20	-9000	-1.545064	20	PASS
			NV	-10	-10000	-1.716738	20	PASS
			NV	0	-9000	-1.545064	20	PASS
			NV	10	-10000	-1.716738	20	PASS
			NV	20	-9000	-1.545064	20	PASS
			NV	30	-10000	-1.716738	20	PASS
			NV	40	-10000	-1.716738	20	PASS
			NV	50	-10000	-1.716738	20	PASS
11N20SI SO	Ant1	5745	NV	-30	-9000	-1.56658	20	PASS
			NV	-20	-9000	-1.56658	20	PASS
			NV	-10	-9000	-1.56658	20	PASS
			NV	0	-9000	-1.56658	20	PASS



			NV	10	-9000	-1.56658	20	PASS
			NV	20	-10000	-1.740644	20	PASS
			NV	30	-10000	-1.740644	20	PASS
			NV	40	-10000	-1.740644	20	PASS
			NV	50	-10000	-1.740644	20	PASS
		5785	NV	-30	-10000	-1.728608	20	PASS
			NV	-20	-10000	-1.728608	20	PASS
			NV	-10	-10000	-1.728608	20	PASS
			NV	0	-10000	-1.728608	20	PASS
			NV	10	-10000	-1.728608	20	PASS
			NV	20	-10000	-1.728608	20	PASS
			NV	30	-10000	-1.728608	20	PASS
			NV	40	-10000	-1.728608	20	PASS
			NV	50	-10000	-1.728608	20	PASS
			NV	-30	-10000	-1.716738	20	PASS
		5825	NV	-20	-10000	-1.716738	20	PASS
			NV	-10	-10000	-1.716738	20	PASS
			NV	0	-10000	-1.716738	20	PASS
			NV	10	-10000	-1.716738	20	PASS
			NV	20	-10000	-1.716738	20	PASS
			NV	30	-10000	-1.716738	20	PASS
			NV	40	-10000	-1.716738	20	PASS
			NV	50	-10000	-1.716738	20	PASS
11N40SI SO	Ant1	5755	NV	-30	-10000	-1.737619	20	PASS
			NV	-20	-10000	-1.737619	20	PASS
			NV	-10	-10000	-1.737619	20	PASS
			NV	0	-10000	-1.737619	20	PASS
			NV	10	-10000	-1.737619	20	PASS
			NV	20	-10000	-1.737619	20	PASS
			NV	30	-10000	-1.737619	20	PASS
			NV	40	-10000	-1.737619	20	PASS
			NV	50	-10000	-1.737619	20	PASS
		5795	NV	-30	-10000	-1.725626	20	PASS
			NV	-20	-10000	-1.725626	20	PASS
			NV	-10	-10000	-1.725626	20	PASS
			NV	0	-10000	-1.725626	20	PASS
			NV	10	-10000	-1.725626	20	PASS
			NV	20	-10000	-1.725626	20	PASS
			NV	30	-10000	-1.725626	20	PASS
			NV	40	-10000	-1.725626	20	PASS
			NV	50	-10000	-1.725626	20	PASS
11AC20S	Ant1	5745	NV	-30	-9000	-1.56658	20	PASS



ISO			NV	-20	-9000	-1.56658	20	PASS
			NV	-10	-10000	-1.740644	20	PASS
			NV	0	-10000	-1.740644	20	PASS
			NV	10	-10000	-1.740644	20	PASS
			NV	20	-10000	-1.740644	20	PASS
			NV	30	-10000	-1.740644	20	PASS
			NV	40	-10000	-1.740644	20	PASS
			NV	50	-10000	-1.740644	20	PASS
		5785	NV	-30	-10000	-1.728608	20	PASS
			NV	-20	-10000	-1.728608	20	PASS
			NV	-10	-10000	-1.728608	20	PASS
			NV	0	-10000	-1.728608	20	PASS
			NV	10	-10000	-1.728608	20	PASS
			NV	20	-10000	-1.728608	20	PASS
			NV	30	-10000	-1.728608	20	PASS
			NV	40	-10000	-1.728608	20	PASS
			NV	50	-10000	-1.728608	20	PASS
		5825	NV	-30	-10000	-1.716738	20	PASS
			NV	-20	-10000	-1.716738	20	PASS
			NV	-10	-10000	-1.716738	20	PASS
			NV	0	-10000	-1.716738	20	PASS
			NV	10	-10000	-1.716738	20	PASS
			NV	20	-10000	-1.716738	20	PASS
			NV	30	-10000	-1.716738	20	PASS
			NV	40	-10000	-1.716738	20	PASS
			NV	50	-10000	-1.716738	20	PASS
11AC40S ISO	Ant1	5755	NV	-30	-10000	-1.737619	20	PASS
			NV	-20	-10000	-1.737619	20	PASS
			NV	-10	-10000	-1.737619	20	PASS
			NV	0	-10000	-1.737619	20	PASS
			NV	10	-10000	-1.737619	20	PASS
			NV	20	-10000	-1.737619	20	PASS
			NV	30	-10000	-1.737619	20	PASS
			NV	40	-10000	-1.737619	20	PASS
		5795	NV	50	-10000	-1.737619	20	PASS
			NV	-30	-10000	-1.725626	20	PASS
			NV	-20	-10000	-1.725626	20	PASS
			NV	-10	-10000	-1.725626	20	PASS
			NV	0	-10000	-1.725626	20	PASS
			NV	10	-10000	-1.725626	20	PASS
			NV	20	-10000	-1.725626	20	PASS
			NV	30	-10000	-1.725626	20	PASS



11AC80S ISO	Ant1	5775	NV	40	-10000	-1.725626	20	PASS
			NV	50	-10000	-1.725626	20	PASS
			NV	-30	-4000	-0.692641	20	PASS
			NV	-20	-5000	-0.865801	20	PASS
			NV	-10	-4000	-0.692641	20	PASS
			NV	0	-5000	-0.865801	20	PASS
			NV	10	-5000	-0.865801	20	PASS
			NV	20	-5000	-0.865801	20	PASS
			NV	30	-5000	-0.865801	20	PASS
			NV	40	-5000	-0.865801	20	PASS
			NV	50	-5000	-0.865801	20	PASS
			NV	50	-5000	-0.865801	20	PASS



E.6 Duty Cycle

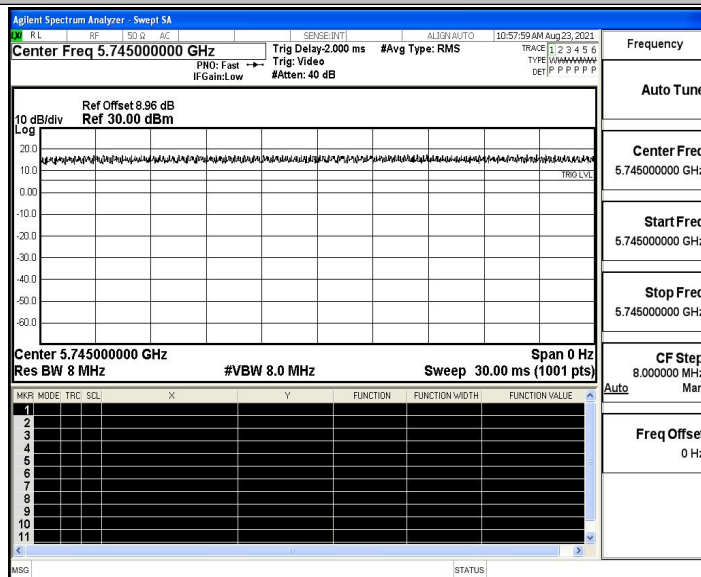
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5745	30.00	30.00	100.00	---	PASS
		5785	30.00	30.00	100.00	---	PASS
		5825	30.00	30.00	100.00	---	PASS
11N20SISO	Ant1	5745	30.00	30.00	100.00	---	PASS
		5785	30.00	30.00	100.00	---	PASS
		5825	30.00	30.00	100.00	---	PASS
11N40SISO	Ant1	5755	30.00	30.00	100.00	---	PASS
		5795	30.00	30.00	100.00	---	PASS
11AC20SISO	Ant1	5745	30.00	30.00	100.00	---	PASS
		5785	30.00	30.00	100.00	---	PASS
		5825	30.00	30.00	100.00	---	PASS
11AC40SISO	Ant1	5755	30.00	30.00	100.00	---	PASS
		5795	30.00	30.00	100.00	---	PASS
11AC80SISO	Ant1	5775	30.00	30.00	100.00	---	PASS

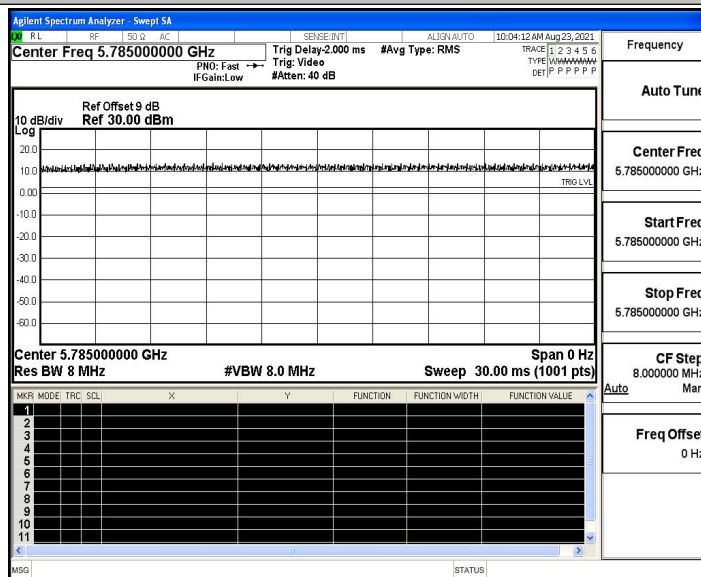


Test Graphs

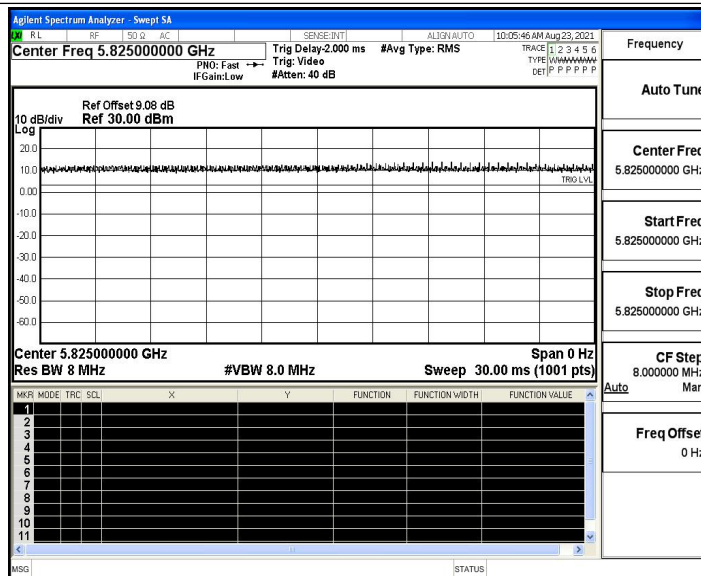
11A_Ant1_5745



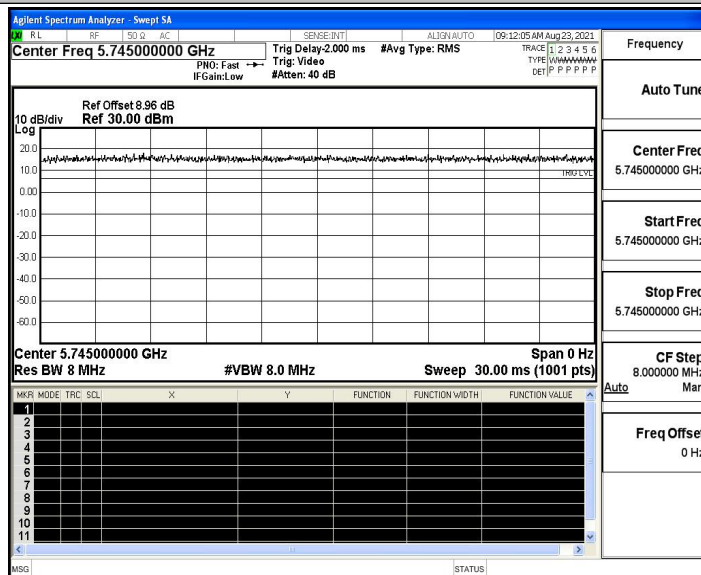
11A_Ant1_5785



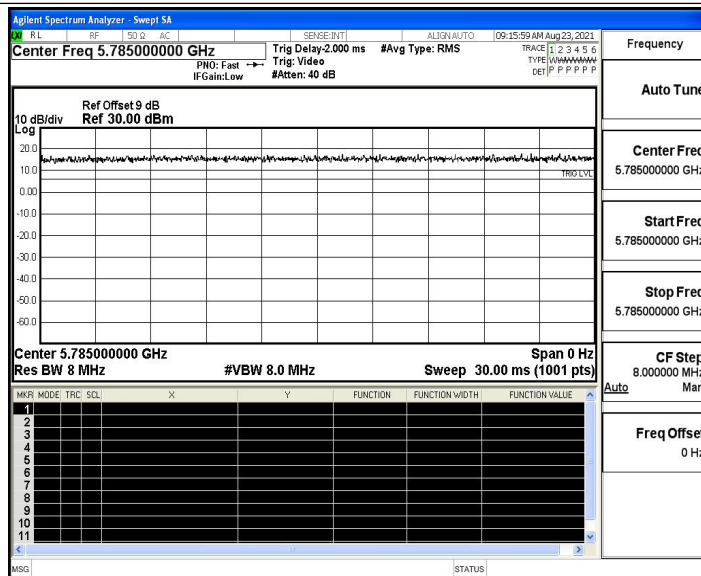
11A_Ant1_5825



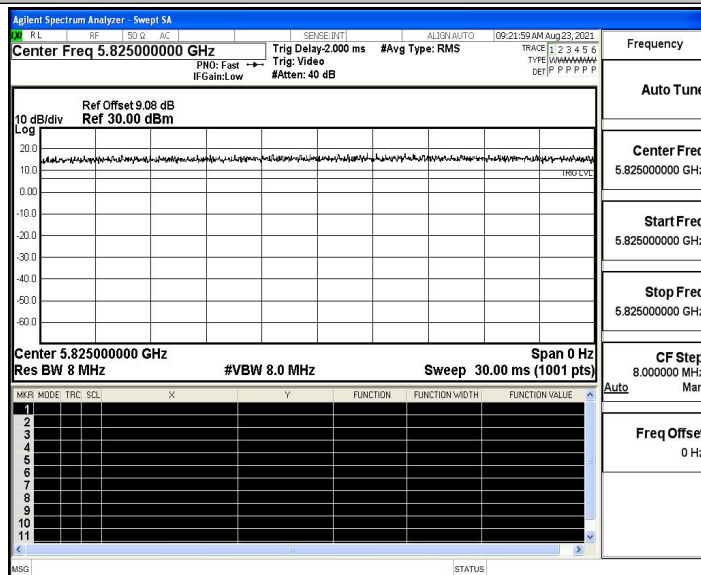
11N20SISO_Ant1_5745



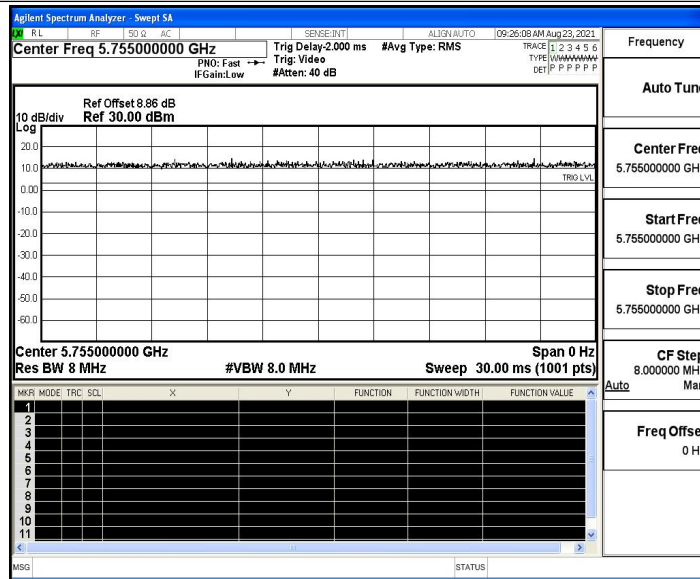
11N20SISO_Ant1_5785



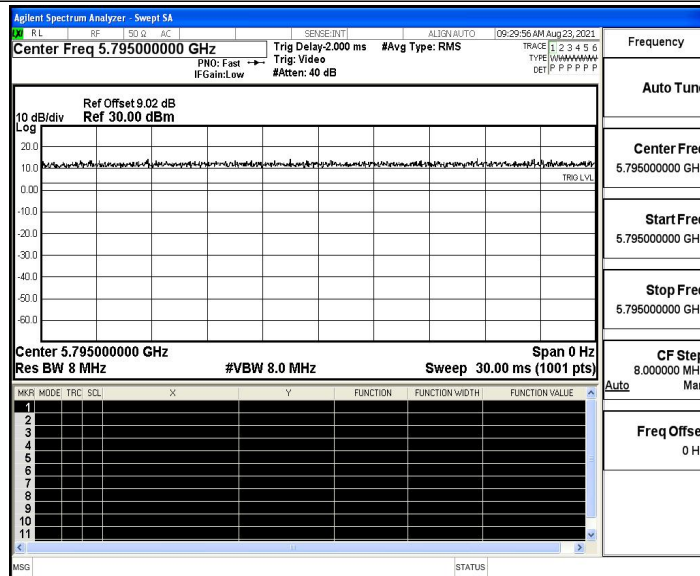
11N20SISO_Ant1_5825



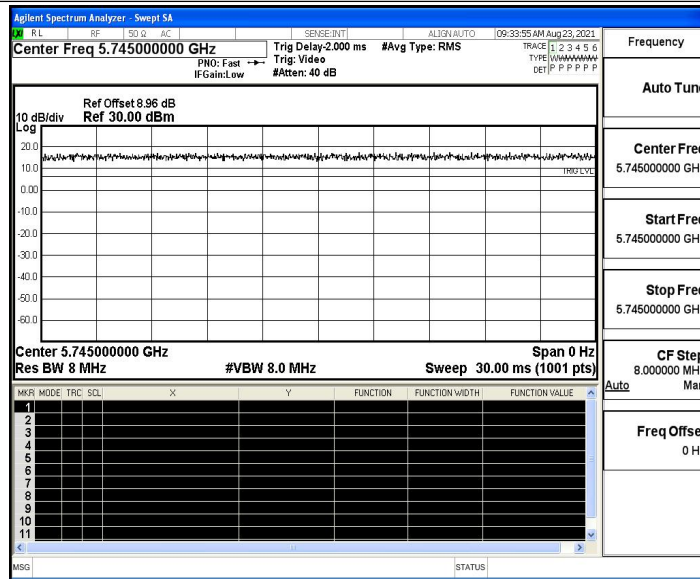
11N40SISO_Ant1_5755



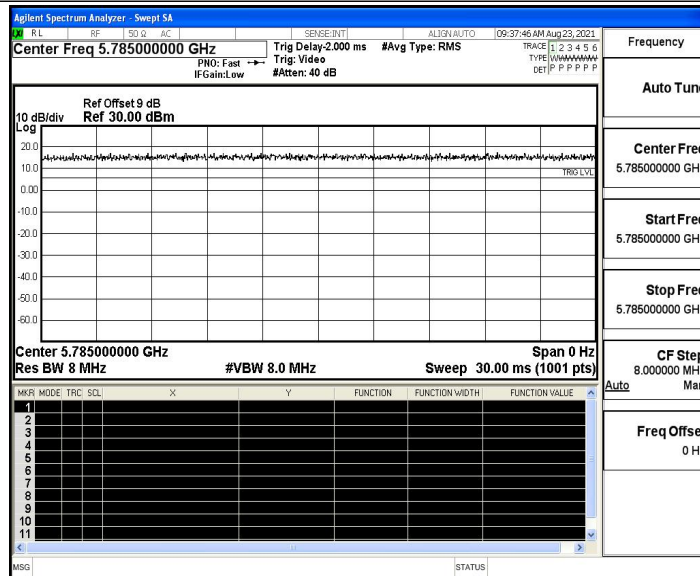
11N40SISO_Ant1_5795



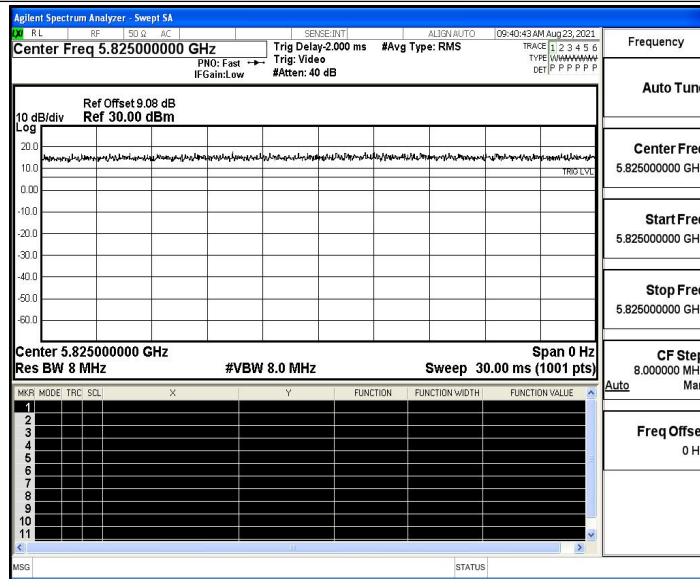
11AC20SISO_Ant1_5745



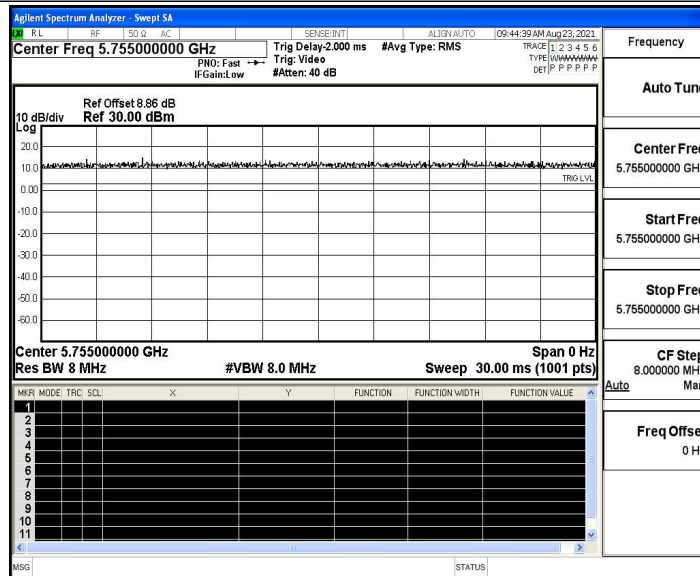
11AC20SISO_Ant1_5785



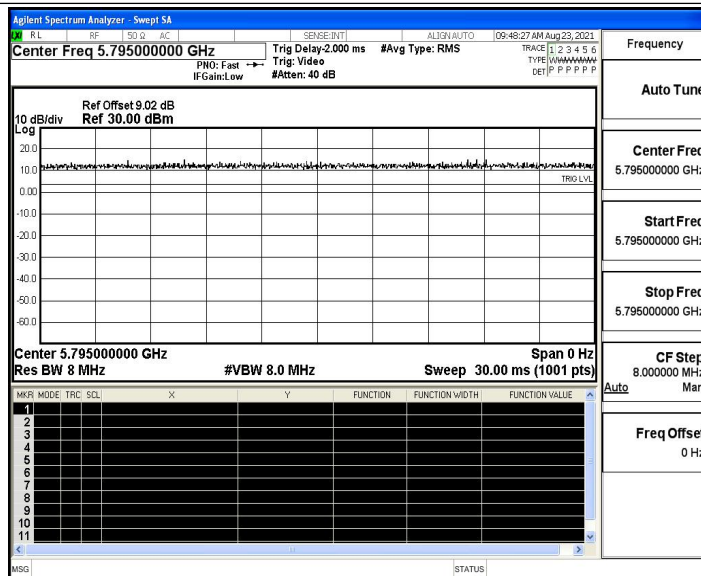
11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5775

