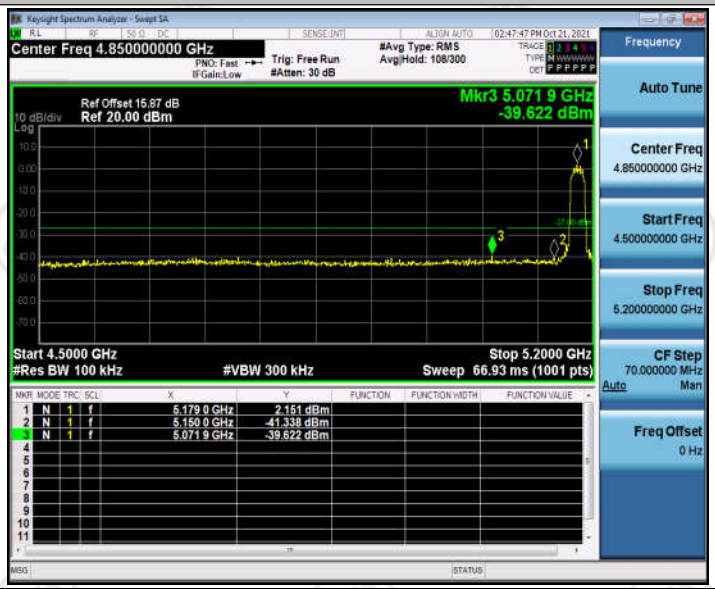
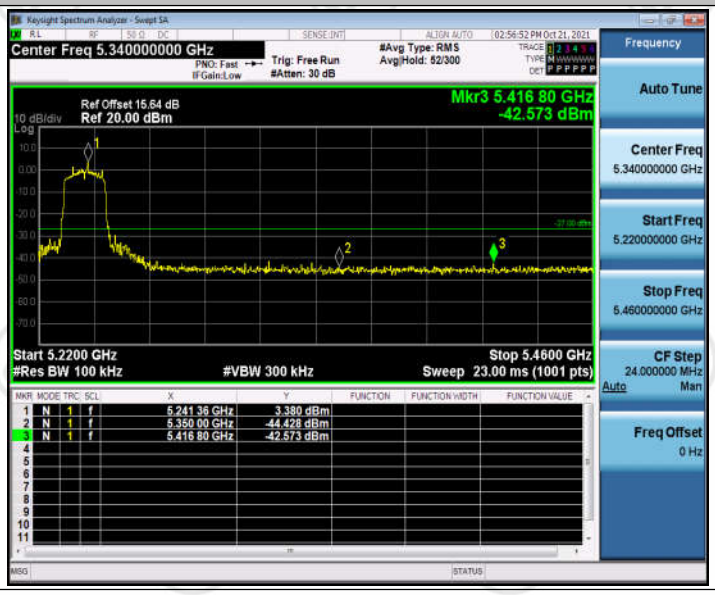
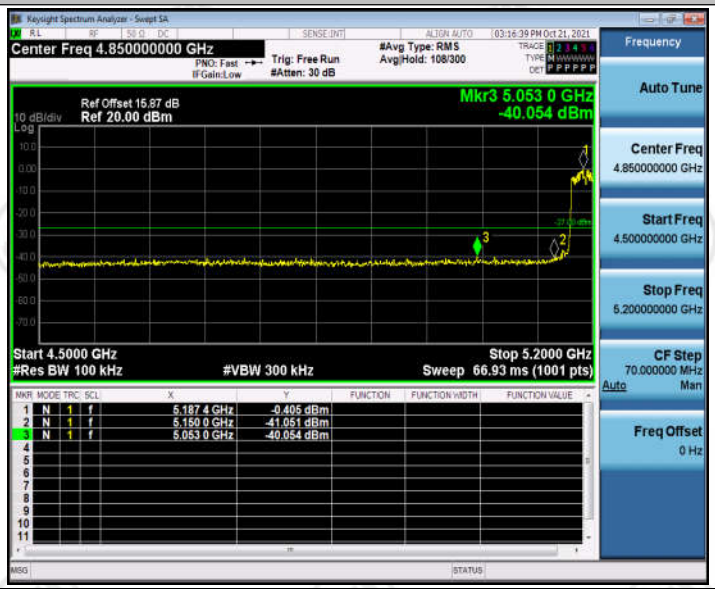
11AC20SISO_Ant1_Low_5180



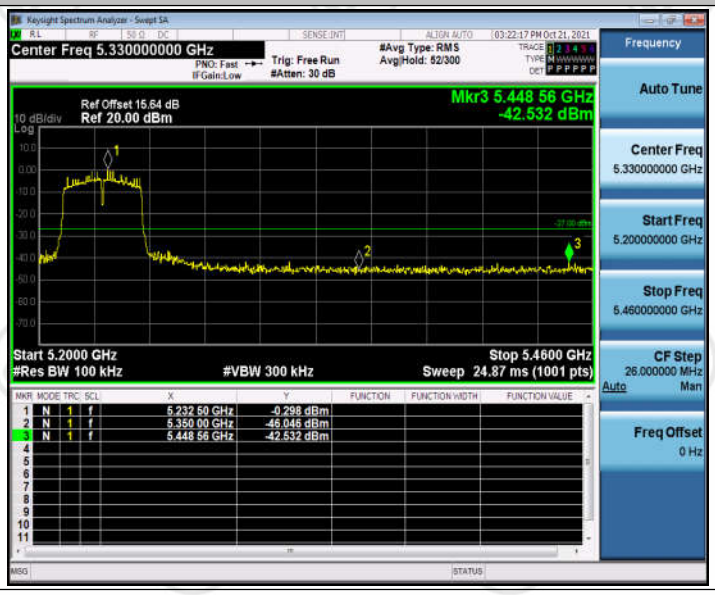
11AC20SISO_Ant1_High_5240



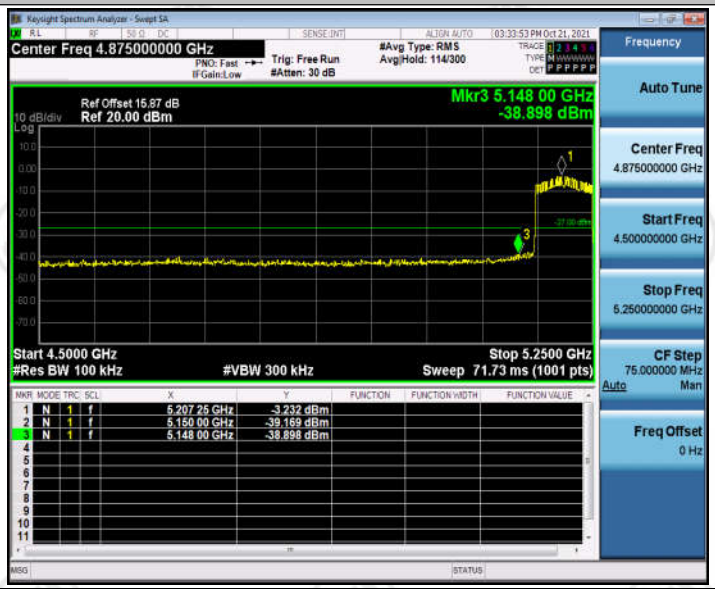
11AC40SISO_Ant1_Low_5190



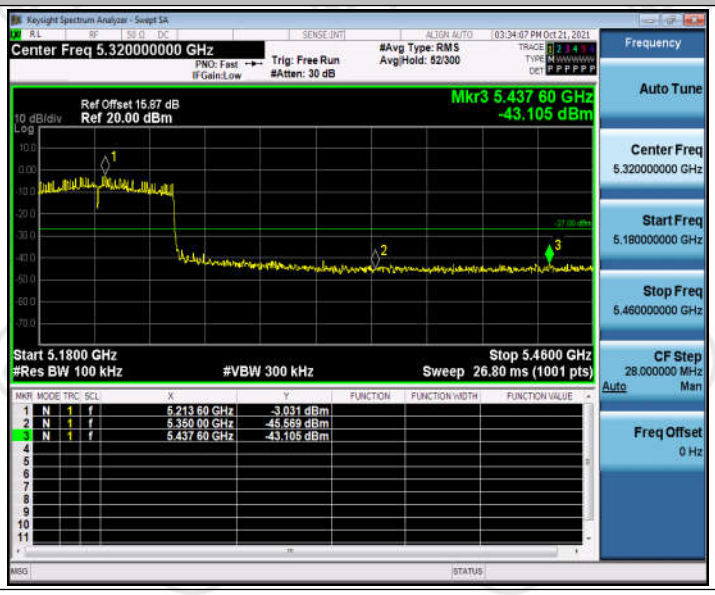
11AC40SISO_Ant1_High_5230



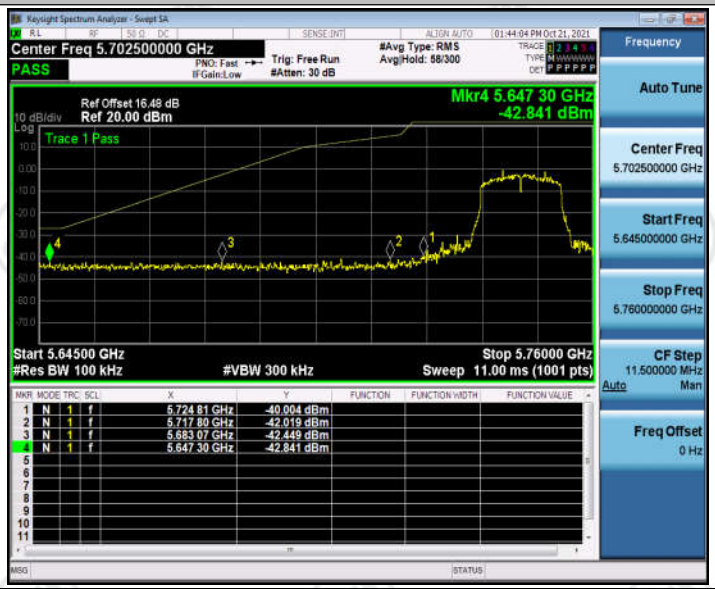
11AC80SISO_Ant1_Low_5210



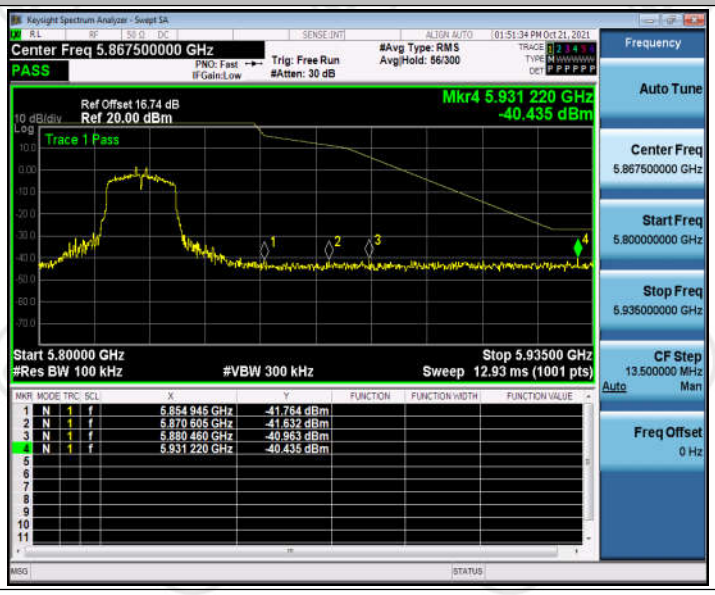
11AC80SISO_Ant1_High_5210



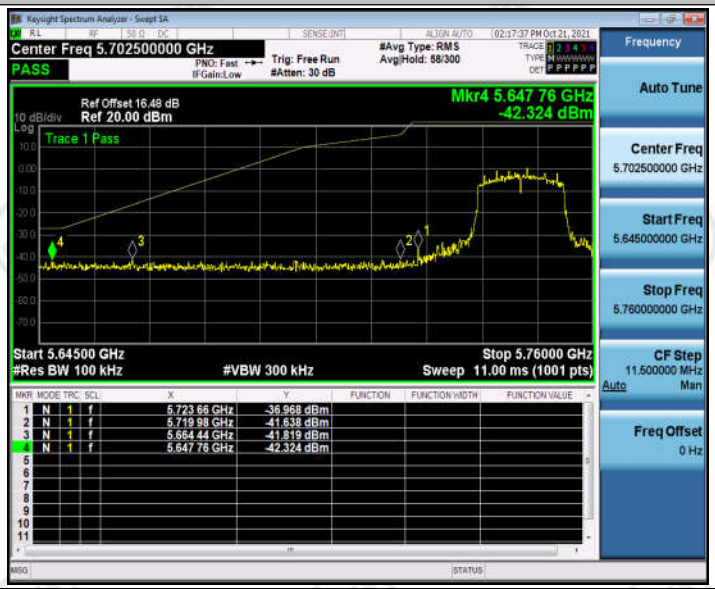
11A_Ant1_Low_5745



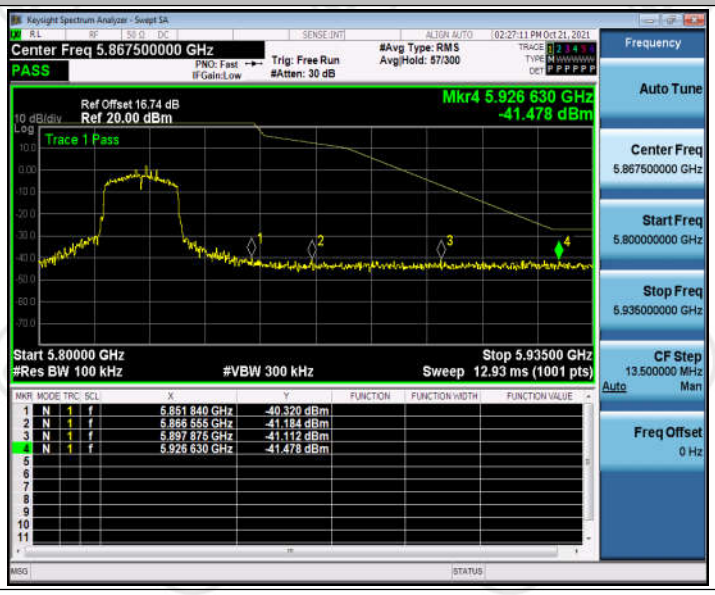
11A_Ant1_High_5825



11N20SISO_Ant1_Low_5745



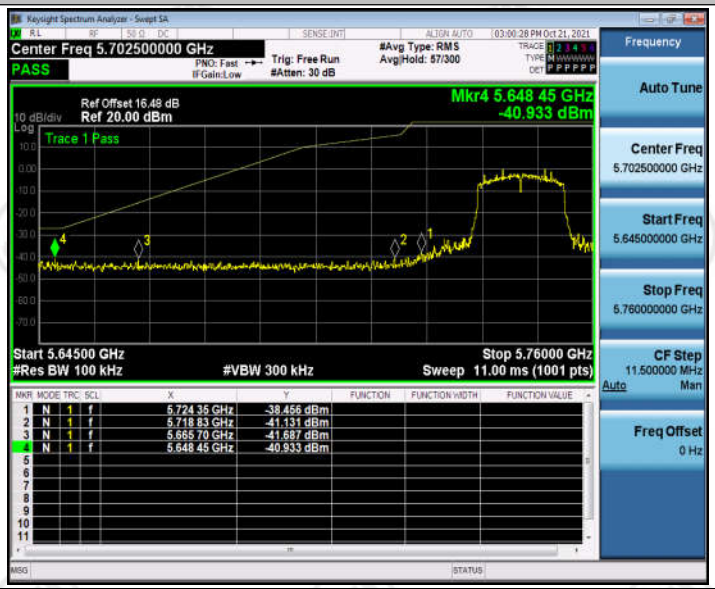
11N20SISO_Ant1_High_5825



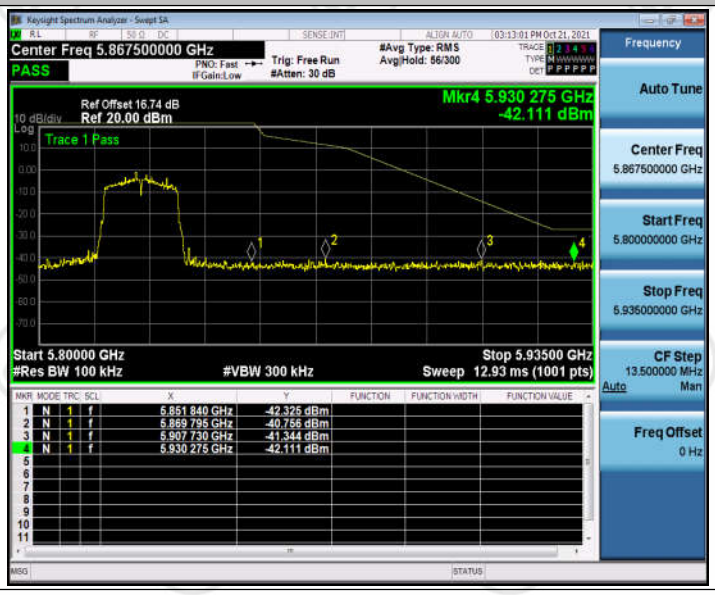
11N40SISO_Ant1_Low_5755

11N40SISO_Ant1_High_5795

11AC20SISO_Ant1_Low_5745



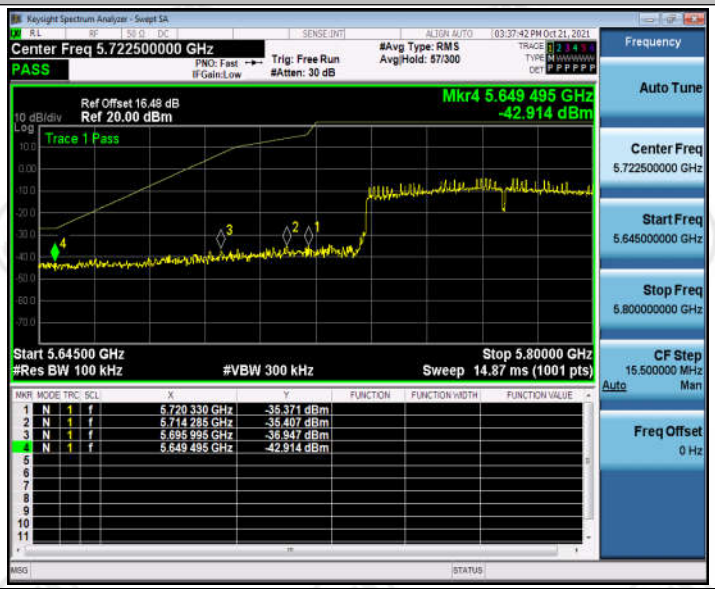
11AC20SISO_Ant1_High_5825



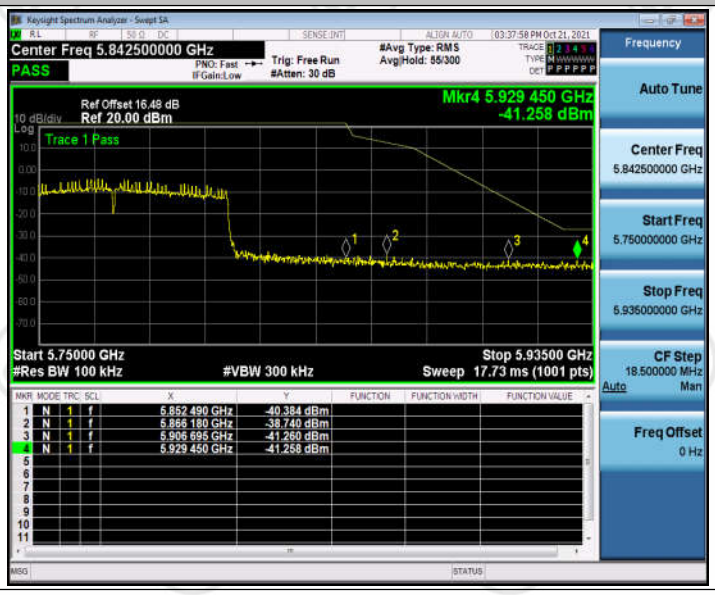
11AC40SISO_Ant1_Low_5755

11AC40SISO_Ant1_High_5795

11AC80SISO_Ant1_Low_5775



11AC80SISO_Ant1_High_5775



Appendix E: Conducted Spurious Emission

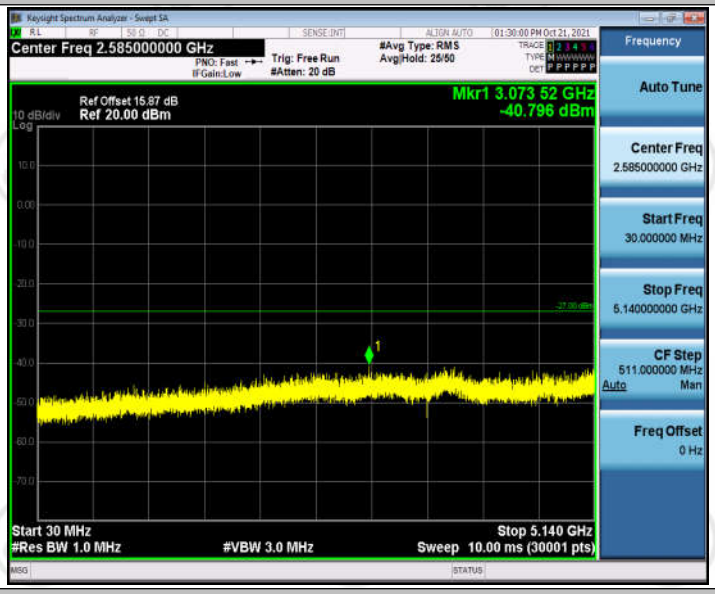
Test Result

Test Mode	Antenna	Channel	FreqRange [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	-40.796	<=-27	PASS
			5360~40000	-33.299	<=-27	PASS
		5200	30~5140	-41.193	<=-27	PASS
			5360~40000	-33.819	<=-27	PASS
		5240	30~5140	-40.523	<=-27	PASS
			5360~40000	-34.305	<=-27	PASS
		5745	30~5650	-40.286	<=-27	PASS
			5925~40000	-33.098	<=-27	PASS
		5785	30~5650	-40.37	<=-27	PASS
			5925~40000	-32.923	<=-27	PASS
		5825	30~5650	-40.16	<=-27	PASS
			5925~40000	-32.146	<=-27	PASS
11N20SISO	Ant1	5180	30~5140	-40.957	<=-27	PASS
			5360~40000	-33.727	<=-27	PASS
		5200	30~5140	-40.966	<=-27	PASS
			5360~40000	-33.351	<=-27	PASS
		5240	30~5140	-41.527	<=-27	PASS
			5360~40000	-33.925	<=-27	PASS
		5745	30~5650	-40.144	<=-27	PASS
			5925~40000	-33.193	<=-27	PASS
		5785	30~5650	-39.968	<=-27	PASS
			5925~40000	-32.709	<=-27	PASS
		5825	30~5650	-40.152	<=-27	PASS
			5925~40000	-32.619	<=-27	PASS
11N40SISO	Ant1	5190	30~5140	-37.693	<=-27	PASS
			5360~40000	-33.548	<=-27	PASS
		5230	30~5140	-40.562	<=-27	PASS
			5360~40000	-33.284	<=-27	PASS
		5755	30~5650	-39.948	<=-27	PASS
			5925~40000	-33.372	<=-27	PASS
		5795	30~5650	-40.051	<=-27	PASS
			5925~40000	-32.705	<=-27	PASS
11AC20SISO	Ant1	5180	30~5140	-40.848	<=-27	PASS
			5360~40000	-33.329	<=-27	PASS
		5200	30~5140	-40.473	<=-27	PASS

			5360~40000	-33.104	<=-27	PASS
		5240	30~5140	-40.814	<=-27	PASS
			5360~40000	-34.05	<=-27	PASS
		5745	30~5650	-39.778	<=-27	PASS
			5925~40000	-33.551	<=-27	PASS
		5785	30~5650	-39.8	<=-27	PASS
			5925~40000	-32.95	<=-27	PASS
		5825	30~5650	-40.459	<=-27	PASS
			5925~40000	-32.828	<=-27	PASS
11AC40S ISO	Ant1	5190	30~5140	-35.854	<=-27	PASS
			5360~40000	-32.891	<=-27	PASS
		5230	30~5140	-40.045	<=-27	PASS
			5360~40000	-33.734	<=-27	PASS
		5755	30~5650	-39.868	<=-27	PASS
			5925~40000	-32.944	<=-27	PASS
		5795	30~5650	-39.703	<=-27	PASS
			5925~40000	-32.804	<=-27	PASS
11AC80S ISO	Ant1	5210	30~5140	-35.99	<=-27	PASS
			5360~40000	-33.945	<=-27	PASS
		5775	30~5650	-40.248	<=-27	PASS
			5925~40000	-33.169	<=-27	PASS

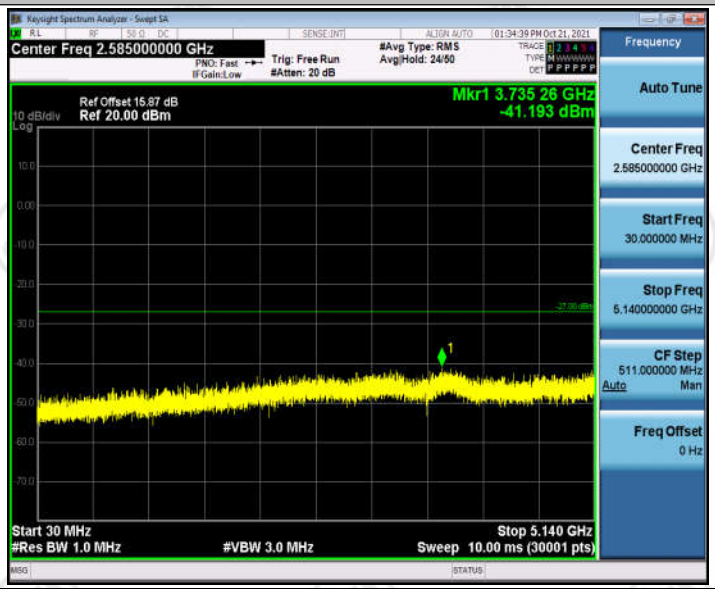
Test Graphs

11A_Ant1_5180_30~5140



11A_Ant1_5180_5360~40000

11A_Ant1_5200_30~5140



11A_Ant1_5200_5360~40000

11A_Ant1_5240_30~5140

11A_Ant1_5240_5360~40000

11A_Ant1_5745_30~5650

11A_Ant1_5745_5925~40000

11A_Ant1_5785_30~5650

11A_Ant1_5785_5925~40000

11A_Ant1_5825_30~5650

11A_Ant1_5825_5925~40000

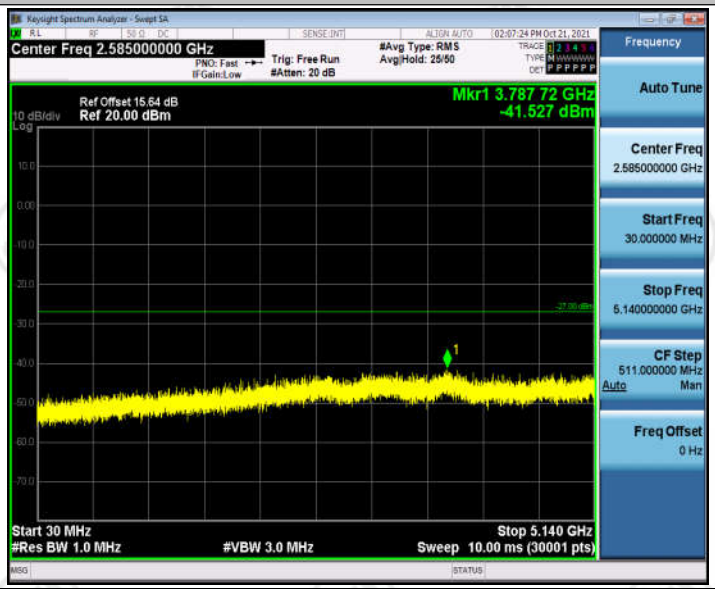
11N20SISO_Ant1_5180_30~5140

11N20SISO_Ant1_5180_5360~40000

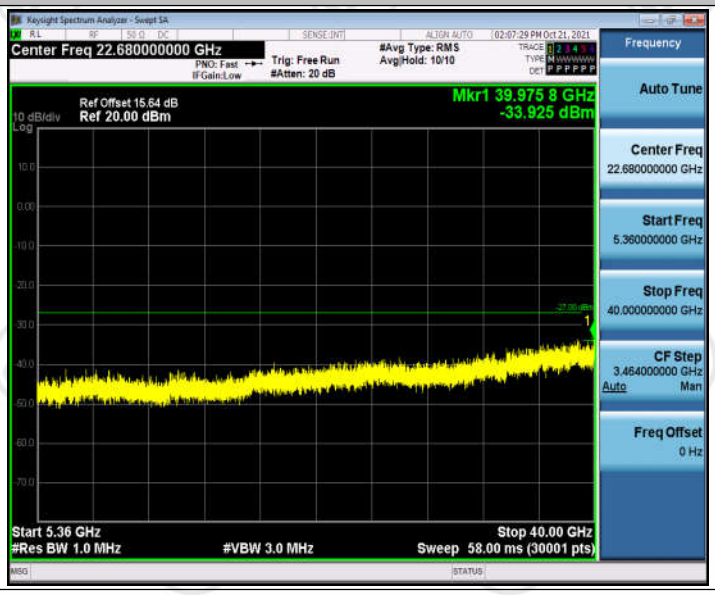
11N20SISO_Ant1_5200_30~5140

11N20SISO_Ant1_5200_5360~40000

11N20SISO_Ant1_5240_30~5140



11N20SISO_Ant1_5240_5360~40000



11N20SISO_Ant1_5745_30~5650

11N20SISO_Ant1_5745_5925~40000

11N20SISO_Ant1_5785_30~5650

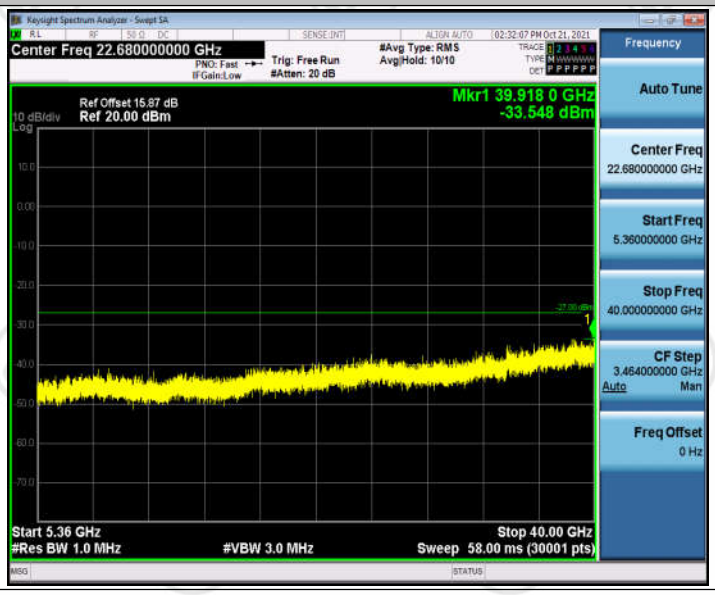
11N20SISO_Ant1_5785_5925~40000

11N20SISO_Ant1_5825_30~5650

11N20SISO_Ant1_5825_5925~40000

11N40SISO_Ant1_5190_30~5140

11N40SISO_Ant1_5190_5360~40000



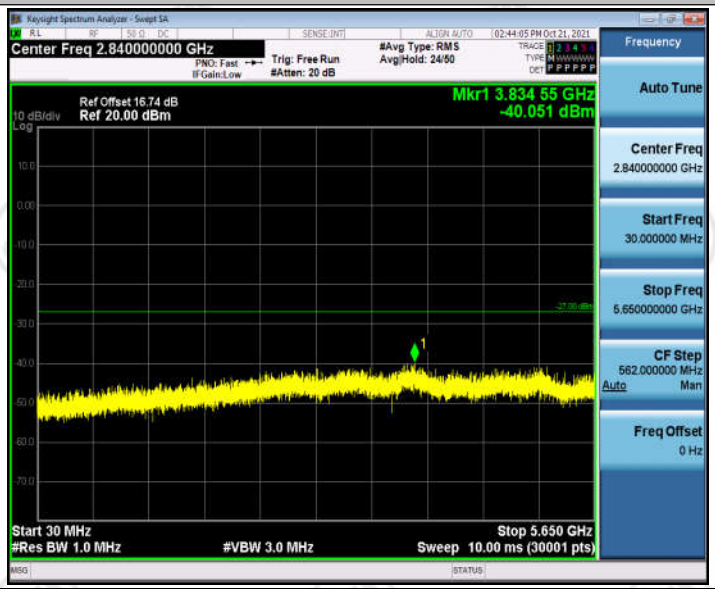
11N40SISO_Ant1_5230_30~5140

11N40SISO_Ant1_5230_5360~40000

11N40SISO_Ant1_5755_30~5650

11N40SISO_Ant1_5755_5925~40000

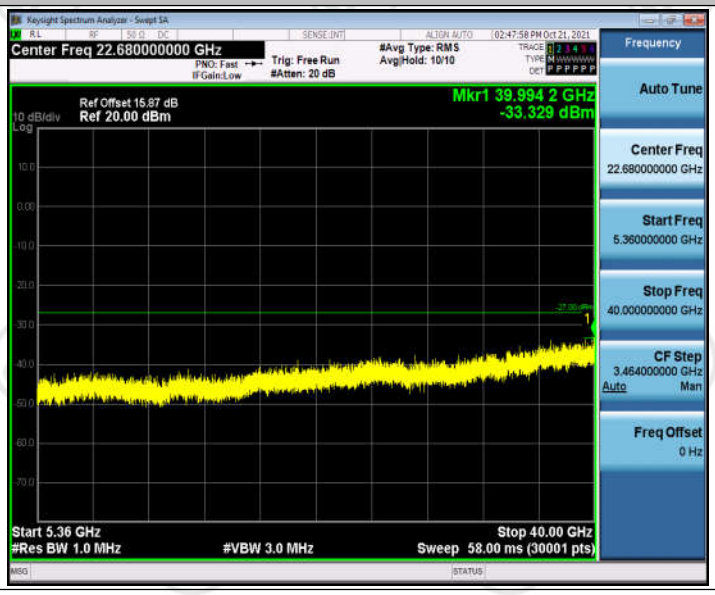
11N40SISO_Ant1_5795_30~5650



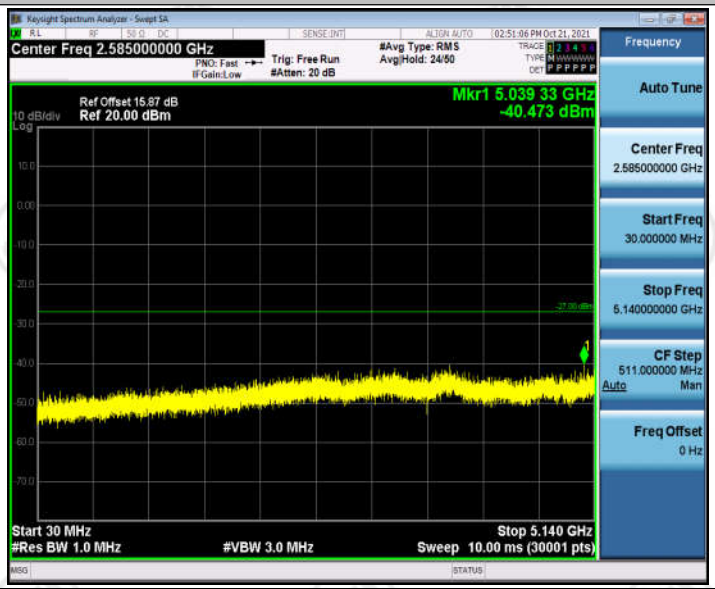
11N40SISO_Ant1_5795_5925~40000

11AC20SISO_Ant1_5180_30~5140

11AC20SISO_Ant1_5180_5360~40000



11AC20SISO_Ant1_5200_30~5140

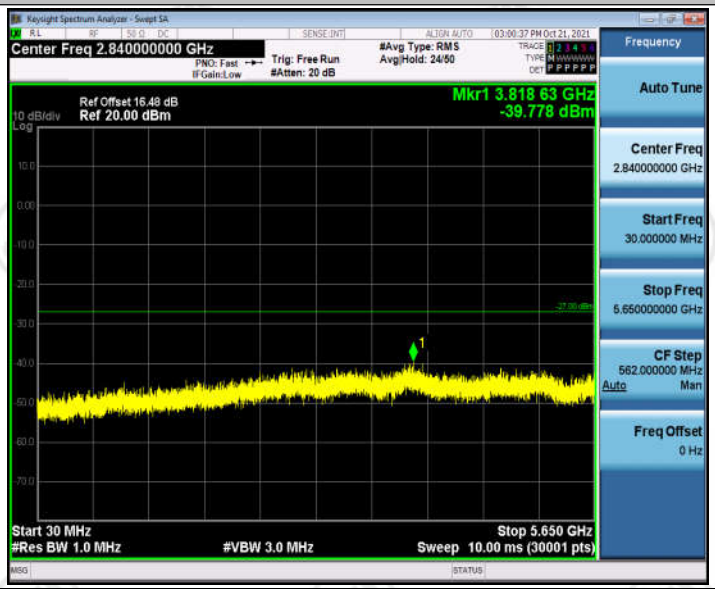


11AC20SISO_Ant1_5200_5360~40000

11AC20SISO_Ant1_5240_30~5140

11AC20SISO_Ant1_5240_5360~40000

11AC20SISO_Ant1_5745_30~5650



11AC20SISO_Ant1_5745_5925~40000

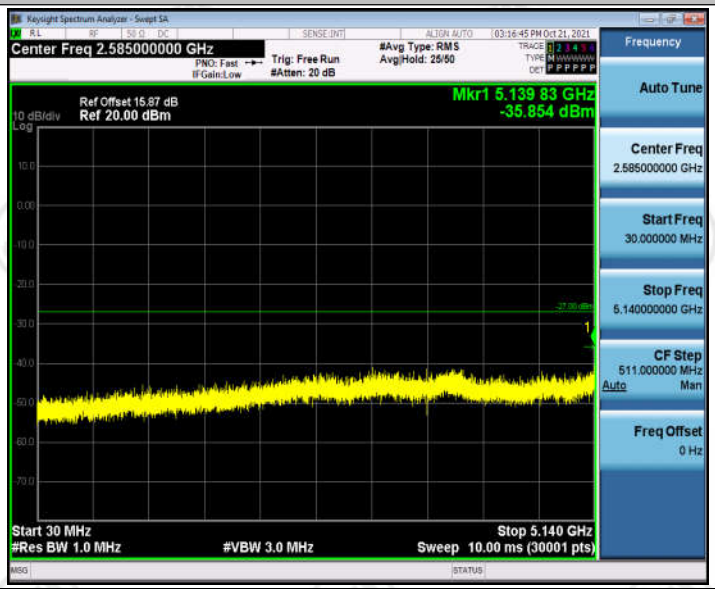
11AC20SISO_Ant1_5785_30~5650

11AC20SISO_Ant1_5785_5925~40000

11AC20SISO_Ant1_5825_30~5650

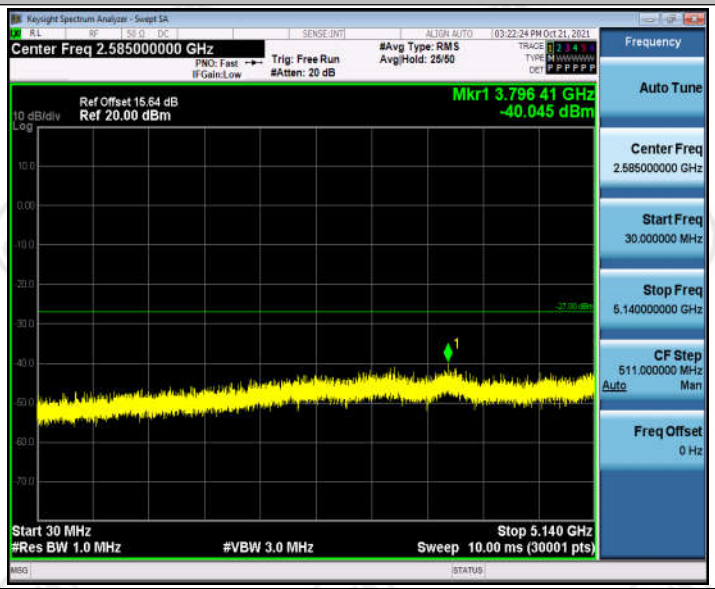
11AC20SISO_Ant1_5825_5925~40000

11AC40SISO_Ant1_5190_30~5140

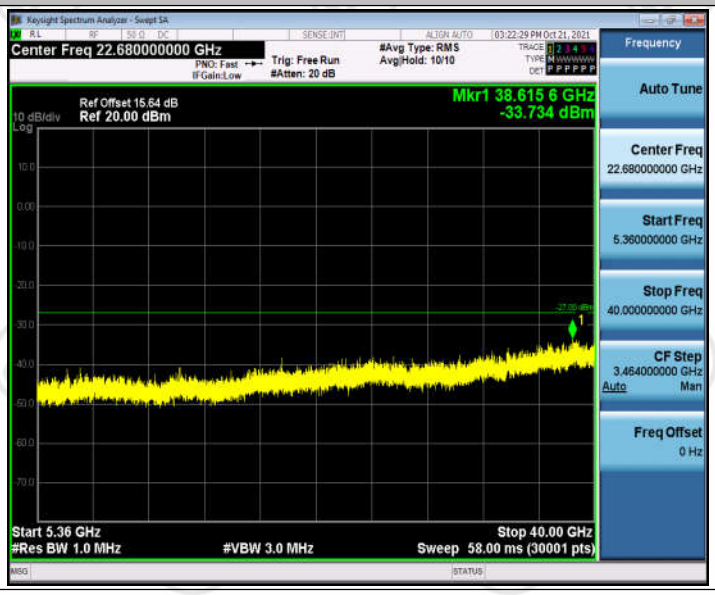


11AC40SISO_Ant1_5190_5360~40000

11AC40SISO_Ant1_5230_30~5140



11AC40SISO_Ant1_5230_5360~40000



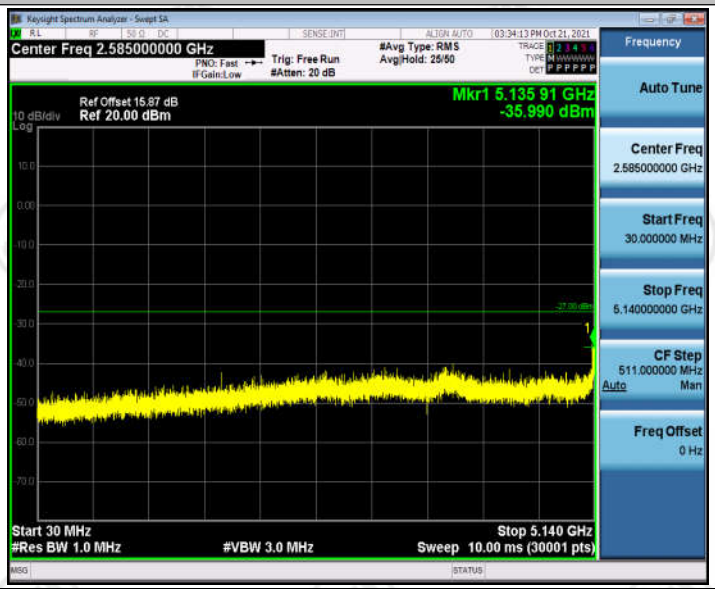
11AC40SISO_Ant1_5755_30~5650

11AC40SISO_Ant1_5755_5925~40000

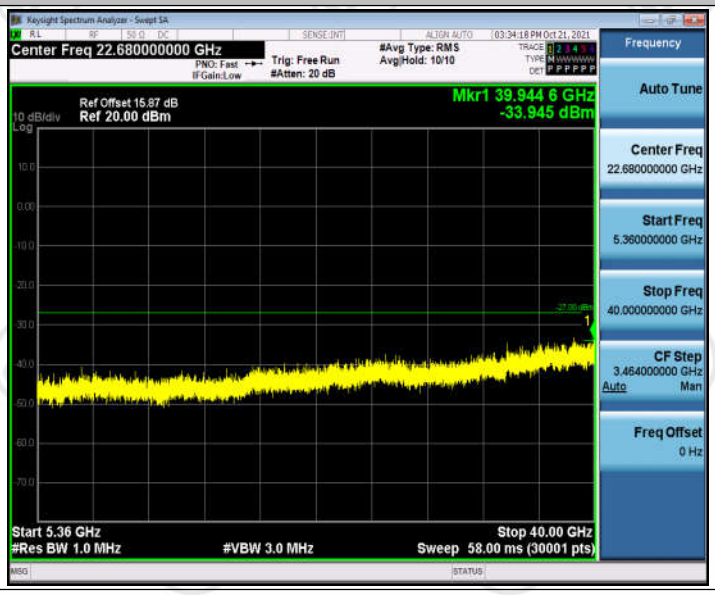
11AC40SISO_Ant1_5795_30~5650

11AC40SISO_Ant1_5795_5925~40000

11AC80SISO_Ant1_5210_30~5140



11AC80SISO_Ant1_5210_5360~40000



11AC80SISO_Ant1_5775_30~5650

11AC80SISO_Ant1_5775_5925~40000

Appendix F: Frequency Stability

Test Result

Voltage								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	-11000	-2.123552	20	PASS
			LV	NT	-11000	-2.123552	20	PASS
			HV	NT	-11000	-2.123552	20	PASS
		5200	NV	NT	-12000	-2.307692	20	PASS
			LV	NT	-12000	-2.307692	20	PASS
			HV	NT	-12000	-2.307692	20	PASS
		5240	NV	NT	-13000	-2.480916	20	PASS
			LV	NT	-13000	-2.480916	20	PASS
			HV	NT	-13000	-2.480916	20	PASS
		5745	NV	NT	-14000	-2.436902	20	PASS
			LV	NT	75000	13.05483	20	PASS
			HV	NT	-13000	-2.262837	20	PASS
		5785	NV	NT	-14000	-2.420052	20	PASS
			LV	NT	-14000	-2.420052	20	PASS
			HV	NT	-14000	-2.420052	20	PASS
		5825	NV	NT	-14000	-2.403433	20	PASS
			LV	NT	-15000	-2.575107	20	PASS
			HV	NT	-15000	-2.575107	20	PASS
11N20 SISO	Ant1	5180	NV	NT	-13000	-2.509653	20	PASS
			LV	NT	-13000	-2.509653	20	PASS
			HV	NT	-13000	-2.509653	20	PASS
		5200	NV	NT	-13000	-2.5	20	PASS
			LV	NT	-13000	-2.5	20	PASS
			HV	NT	-13000	-2.5	20	PASS
		5240	NV	NT	-13000	-2.480916	20	PASS
			LV	NT	-13000	-2.480916	20	PASS
			HV	NT	-13000	-2.480916	20	PASS
		5745	NV	NT	-15000	-2.610966	20	PASS
			LV	NT	-14000	-2.436902	20	PASS
			HV	NT	-15000	-2.610966	20	PASS
		5785	NV	NT	-15000	-2.592913	20	PASS
			LV	NT	-15000	-2.592913	20	PASS
			HV	NT	-15000	-2.592913	20	PASS
		5825	NV	NT	-15000	-2.575107	20	PASS

			LV	NT	-15000	-2.575107	20	PASS
			HV	NT	-15000	-2.575107	20	PASS
11N40 SISO	Ant1	5190	NV	NT	-13000	-2.504817	20	PASS
			LV	NT	-13000	-2.504817	20	PASS
			HV	NT	-13000	-2.504817	20	PASS
		5230	NV	NT	-13000	-2.48566	20	PASS
			LV	NT	-13000	-2.48566	20	PASS
			HV	NT	-13000	-2.48566	20	PASS
		5755	NV	NT	-15000	-2.606429	20	PASS
			LV	NT	-15000	-2.606429	20	PASS
			HV	NT	-15000	-2.606429	20	PASS
		5795	NV	NT	-15000	-2.588438	20	PASS
			LV	NT	-15000	-2.588438	20	PASS
			HV	NT	-15000	-2.588438	20	PASS
11AC20SISO	Ant1	5180	NV	NT	-13000	-2.509653	20	PASS
			LV	NT	-13000	-2.509653	20	PASS
			HV	NT	-14000	-2.702703	20	PASS
		5200	NV	NT	-13000	-2.5	20	PASS
			LV	NT	-14000	-2.692308	20	PASS
			HV	NT	-13000	-2.5	20	PASS
		5240	NV	NT	-14000	-2.671756	20	PASS
			LV	NT	-14000	-2.671756	20	PASS
			HV	NT	-14000	-2.671756	20	PASS
		5745	NV	NT	-15000	-2.610966	20	PASS
			LV	NT	-15000	-2.610966	20	PASS
			HV	NT	-15000	-2.610966	20	PASS
		5785	NV	NT	-15000	-2.592913	20	PASS
			LV	NT	-15000	-2.592913	20	PASS
			HV	NT	-15000	-2.592913	20	PASS
		5825	NV	NT	-15000	-2.575107	20	PASS
			LV	NT	-15000	-2.575107	20	PASS
			HV	NT	-15000	-2.575107	20	PASS
11AC40SISO	Ant1	5190	NV	NT	-13000	-2.504817	20	PASS
			LV	NT	-13000	-2.504817	20	PASS
			HV	NT	-13000	-2.504817	20	PASS
		5230	NV	NT	-13000	-2.48566	20	PASS
			LV	NT	-13000	-2.48566	20	PASS
			HV	NT	-13000	-2.48566	20	PASS
		5755	NV	NT	-15000	-2.606429	20	PASS
			LV	NT	-15000	-2.606429	20	PASS
			HV	NT	-15000	-2.606429	20	PASS

		5795	NV	NT	-15000	-2.588438	20	PASS
			LV	NT	-15000	-2.588438	20	PASS
			HV	NT	-15000	-2.588438	20	PASS
11AC80SISO	Ant1	5210	NV	NT	-13000	-2.495202	20	PASS
			LV	NT	-13000	-2.495202	20	PASS
			HV	NT	-13000	-2.495202	20	PASS
		5775	NV	NT	-15000	-2.597403	20	PASS
			LV	NT	-15000	-2.597403	20	PASS
			HV	NT	-15000	-2.597403	20	PASS

Temperature								
Test Mode	Antenna	Channel	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	-12000	-2.316602	20	PASS
			NV	-20	-12000	-2.316602	20	PASS
			NV	-10	-12000	-2.316602	20	PASS
			NV	0	-12000	-2.316602	20	PASS
			NV	10	-12000	-2.316602	20	PASS
			NV	20	-12000	-2.316602	20	PASS
			NV	30	-12000	-2.316602	20	PASS
			NV	40	-12000	-2.316602	20	PASS
			NV	50	-12000	-2.316602	20	PASS
		5200	NV	-30	-12000	-2.307692	20	PASS
			NV	-20	-12000	-2.307692	20	PASS
			NV	-10	-12000	-2.307692	20	PASS
			NV	0	-13000	-2.5	20	PASS
			NV	10	-12000	-2.307692	20	PASS
			NV	20	-12000	-2.307692	20	PASS
			NV	30	-13000	-2.5	20	PASS
			NV	40	-13000	-2.5	20	PASS
			NV	50	-13000	-2.5	20	PASS
		5240	NV	-30	-13000	-2.480916	20	PASS
			NV	-20	-13000	-2.480916	20	PASS
			NV	-10	-13000	-2.480916	20	PASS
			NV	0	-13000	-2.480916	20	PASS
			NV	10	-13000	-2.480916	20	PASS
			NV	20	-13000	-2.480916	20	PASS
			NV	30	-13000	-2.480916	20	PASS
			NV	40	-13000	-2.480916	20	PASS
			NV	50	-13000	-2.480916	20	PASS
		5745	NV	-30	-13000	-2.262837	20	PASS

			NV	-20	-14000	-2.436902	20	PASS
			NV	-10	-14000	-2.436902	20	PASS
			NV	0	-14000	-2.436902	20	PASS
			NV	10	-14000	-2.436902	20	PASS
			NV	20	-14000	-2.436902	20	PASS
			NV	30	-14000	-2.436902	20	PASS
			NV	40	-14000	-2.436902	20	PASS
			NV	50	-14000	-2.436902	20	PASS
		5785	NV	-30	-14000	-2.420052	20	PASS
			NV	-20	-14000	-2.420052	20	PASS
			NV	-10	-15000	-2.592913	20	PASS
			NV	0	-14000	-2.420052	20	PASS
			NV	10	-14000	-2.420052	20	PASS
			NV	20	-15000	-2.592913	20	PASS
			NV	30	-15000	-2.592913	20	PASS
			NV	40	-14000	-2.420052	20	PASS
			NV	50	-14000	-2.420052	20	PASS
		5825	NV	-30	-15000	-2.575107	20	PASS
			NV	-20	-15000	-2.575107	20	PASS
			NV	-10	-15000	-2.575107	20	PASS
			NV	0	-15000	-2.575107	20	PASS
			NV	10	-15000	-2.575107	20	PASS
			NV	20	-15000	-2.575107	20	PASS
			NV	30	-15000	-2.575107	20	PASS
			NV	40	-15000	-2.575107	20	PASS
			NV	50	-15000	-2.575107	20	PASS
11N20 SISO	Ant1	5180	NV	-30	-13000	-2.509653	20	PASS
			NV	-20	-13000	-2.509653	20	PASS
			NV	-10	-13000	-2.509653	20	PASS
			NV	0	-13000	-2.509653	20	PASS
			NV	10	-13000	-2.509653	20	PASS
			NV	20	-13000	-2.509653	20	PASS
			NV	30	-13000	-2.509653	20	PASS
			NV	40	-13000	-2.509653	20	PASS
			NV	50	-13000	-2.509653	20	PASS
		5200	NV	-30	-13000	-2.5	20	PASS
			NV	-20	-13000	-2.5	20	PASS
			NV	-10	-13000	-2.5	20	PASS
			NV	0	-13000	-2.5	20	PASS
			NV	10	-13000	-2.5	20	PASS
			NV	20	-13000	-2.5	20	PASS

			NV	30	-13000	-2.5	20	PASS
			NV	40	-13000	-2.5	20	PASS
			NV	50	-13000	-2.5	20	PASS
		5240	NV	-30	-13000	-2.480916	20	PASS
			NV	-20	-14000	-2.671756	20	PASS
			NV	-10	-13000	-2.480916	20	PASS
			NV	0	-13000	-2.480916	20	PASS
			NV	10	-13000	-2.480916	20	PASS
			NV	20	-13000	-2.480916	20	PASS
			NV	30	-13000	-2.480916	20	PASS
			NV	40	-13000	-2.480916	20	PASS
			NV	50	-13000	-2.480916	20	PASS
		5745	NV	-30	-15000	-2.610966	20	PASS
			NV	-20	-15000	-2.610966	20	PASS
			NV	-10	-15000	-2.610966	20	PASS
			NV	0	-15000	-2.610966	20	PASS
			NV	10	-15000	-2.610966	20	PASS
			NV	20	-15000	-2.610966	20	PASS
			NV	30	-15000	-2.610966	20	PASS
			NV	40	-15000	-2.610966	20	PASS
			NV	50	-15000	-2.610966	20	PASS
		5785	NV	-30	-15000	-2.592913	20	PASS
			NV	-20	-15000	-2.592913	20	PASS
			NV	-10	-15000	-2.592913	20	PASS
			NV	0	-15000	-2.592913	20	PASS
			NV	10	-15000	-2.592913	20	PASS
			NV	20	-15000	-2.592913	20	PASS
			NV	30	-15000	-2.592913	20	PASS
			NV	40	-15000	-2.592913	20	PASS
			NV	50	-15000	-2.592913	20	PASS
		5825	NV	-30	-15000	-2.575107	20	PASS
			NV	-20	-15000	-2.575107	20	PASS
			NV	-10	-15000	-2.575107	20	PASS
			NV	0	-15000	-2.575107	20	PASS
			NV	10	-15000	-2.575107	20	PASS
			NV	20	-15000	-2.575107	20	PASS
			NV	30	-15000	-2.575107	20	PASS
			NV	40	-15000	-2.575107	20	PASS
			NV	50	-15000	-2.575107	20	PASS
11N40 SISO	Ant1	5190	NV	-30	-13000	-2.504817	20	PASS
			NV	-20	-13000	-2.504817	20	PASS

			NV	-10	-13000	-2.504817	20	PASS
			NV	0	-13000	-2.504817	20	PASS
			NV	10	-13000	-2.504817	20	PASS
			NV	20	-13000	-2.504817	20	PASS
			NV	30	-13000	-2.504817	20	PASS
			NV	40	-13000	-2.504817	20	PASS
			NV	50	-13000	-2.504817	20	PASS
		5230	NV	-30	-13000	-2.48566	20	PASS
			NV	-20	-14000	-2.676864	20	PASS
			NV	-10	-13000	-2.48566	20	PASS
			NV	0	-13000	-2.48566	20	PASS
			NV	10	-13000	-2.48566	20	PASS
			NV	20	-14000	-2.676864	20	PASS
			NV	30	-13000	-2.48566	20	PASS
			NV	40	-14000	-2.676864	20	PASS
			NV	50	-13000	-2.48566	20	PASS
		5755	NV	-30	-15000	-2.606429	20	PASS
			NV	-20	-15000	-2.606429	20	PASS
			NV	-10	-15000	-2.606429	20	PASS
			NV	0	-15000	-2.606429	20	PASS
			NV	10	-15000	-2.606429	20	PASS
			NV	20	-15000	-2.606429	20	PASS
			NV	30	-15000	-2.606429	20	PASS
			NV	40	-15000	-2.606429	20	PASS
			NV	50	-15000	-2.606429	20	PASS
		5795	NV	-30	-15000	-2.588438	20	PASS
			NV	-20	-15000	-2.588438	20	PASS
			NV	-10	-15000	-2.588438	20	PASS
			NV	0	-15000	-2.588438	20	PASS
			NV	10	-15000	-2.588438	20	PASS
			NV	20	-15000	-2.588438	20	PASS
			NV	30	-15000	-2.588438	20	PASS
			NV	40	-15000	-2.588438	20	PASS
			NV	50	-15000	-2.588438	20	PASS
11AC20SISO	Ant1	5180	NV	-30	-13000	-2.509653	20	PASS
			NV	-20	-14000	-2.702703	20	PASS
			NV	-10	-14000	-2.702703	20	PASS
			NV	0	-13000	-2.509653	20	PASS
			NV	10	-13000	-2.509653	20	PASS
			NV	20	-14000	-2.702703	20	PASS
			NV	30	-14000	-2.702703	20	PASS

			NV	40	-13000	-2.509653	20	PASS
			NV	50	-14000	-2.702703	20	PASS
		5200	NV	-30	-14000	-2.692308	20	PASS
			NV	-20	-13000	-2.5	20	PASS
			NV	-10	-13000	-2.5	20	PASS
			NV	0	-14000	-2.692308	20	PASS
			NV	10	-14000	-2.692308	20	PASS
			NV	20	-13000	-2.5	20	PASS
			NV	30	-14000	-2.692308	20	PASS
			NV	40	-14000	-2.692308	20	PASS
			NV	50	-13000	-2.5	20	PASS
		5240	NV	-30	-14000	-2.671756	20	PASS
			NV	-20	-14000	-2.671756	20	PASS
			NV	-10	-14000	-2.671756	20	PASS
			NV	0	-14000	-2.671756	20	PASS
			NV	10	-14000	-2.671756	20	PASS
			NV	20	-14000	-2.671756	20	PASS
			NV	30	-13000	-2.480916	20	PASS
			NV	40	-14000	-2.671756	20	PASS
			NV	50	-14000	-2.671756	20	PASS
		5745	NV	-30	-15000	-2.610966	20	PASS
			NV	-20	-15000	-2.610966	20	PASS
			NV	-10	-15000	-2.610966	20	PASS
			NV	0	-15000	-2.610966	20	PASS
			NV	10	-15000	-2.610966	20	PASS
			NV	20	-15000	-2.610966	20	PASS
			NV	30	-15000	-2.610966	20	PASS
			NV	40	-15000	-2.610966	20	PASS
			NV	50	-15000	-2.610966	20	PASS
		5785	NV	-30	-15000	-2.592913	20	PASS
			NV	-20	-15000	-2.592913	20	PASS
			NV	-10	-15000	-2.592913	20	PASS
			NV	0	-15000	-2.592913	20	PASS
			NV	10	-15000	-2.592913	20	PASS
			NV	20	-15000	-2.592913	20	PASS
			NV	30	-15000	-2.592913	20	PASS
			NV	40	-15000	-2.592913	20	PASS
			NV	50	-15000	-2.592913	20	PASS
		5825	NV	-30	-15000	-2.575107	20	PASS
			NV	-20	-15000	-2.575107	20	PASS
			NV	-10	-15000	-2.575107	20	PASS

			NV	0	-15000	-2.575107	20	PASS
			NV	10	-15000	-2.575107	20	PASS
			NV	20	-15000	-2.575107	20	PASS
			NV	30	-15000	-2.575107	20	PASS
			NV	40	-15000	-2.575107	20	PASS
			NV	50	-15000	-2.575107	20	PASS
11AC40SISO	Ant1	5190	NV	-30	-13000	-2.504817	20	PASS
			NV	-20	-14000	-2.697495	20	PASS
			NV	-10	-13000	-2.504817	20	PASS
			NV	0	-13000	-2.504817	20	PASS
			NV	10	-13000	-2.504817	20	PASS
			NV	20	-13000	-2.504817	20	PASS
			NV	30	-13000	-2.504817	20	PASS
			NV	40	-13000	-2.504817	20	PASS
			NV	50	-13000	-2.504817	20	PASS
		5230	NV	-30	-13000	-2.48566	20	PASS
			NV	-20	-13000	-2.48566	20	PASS
			NV	-10	-13000	-2.48566	20	PASS
			NV	0	-14000	-2.676864	20	PASS
			NV	10	-13000	-2.48566	20	PASS
			NV	20	-13000	-2.48566	20	PASS
			NV	30	-13000	-2.48566	20	PASS
			NV	40	-13000	-2.48566	20	PASS
			NV	50	-13000	-2.48566	20	PASS
		5755	NV	-30	-15000	-2.606429	20	PASS
			NV	-20	-15000	-2.606429	20	PASS
			NV	-10	-15000	-2.606429	20	PASS
			NV	0	-15000	-2.606429	20	PASS
			NV	10	-15000	-2.606429	20	PASS
			NV	20	-15000	-2.606429	20	PASS
			NV	30	-15000	-2.606429	20	PASS
			NV	40	-15000	-2.606429	20	PASS
			NV	50	-15000	-2.606429	20	PASS
		5795	NV	-30	-15000	-2.588438	20	PASS
			NV	-20	-15000	-2.588438	20	PASS
			NV	-10	-15000	-2.588438	20	PASS
			NV	0	-15000	-2.588438	20	PASS
			NV	10	-15000	-2.588438	20	PASS
			NV	20	-15000	-2.588438	20	PASS
			NV	30	-15000	-2.588438	20	PASS
			NV	40	-15000	-2.588438	20	PASS

			NV	50	-15000	-2.588438	20	PASS
11AC80SISO	Ant1	5210	NV	-30	-13000	-2.495202	20	PASS
			NV	-20	-13000	-2.495202	20	PASS
			NV	-10	-13000	-2.495202	20	PASS
			NV	0	-13000	-2.495202	20	PASS
			NV	10	-13000	-2.495202	20	PASS
			NV	20	-13000	-2.495202	20	PASS
			NV	30	-13000	-2.495202	20	PASS
			NV	40	-13000	-2.495202	20	PASS
			NV	50	-13000	-2.495202	20	PASS
		5775	NV	-30	-15000	-2.597403	20	PASS
			NV	-20	-15000	-2.597403	20	PASS
			NV	-10	-15000	-2.597403	20	PASS
			NV	0	-15000	-2.597403	20	PASS
			NV	10	-15000	-2.597403	20	PASS
			NV	20	-15000	-2.597403	20	PASS
			NV	30	-15000	-2.597403	20	PASS
			NV	40	-15000	-2.597403	20	PASS
			NV	50	-15000	-2.597403	20	PASS

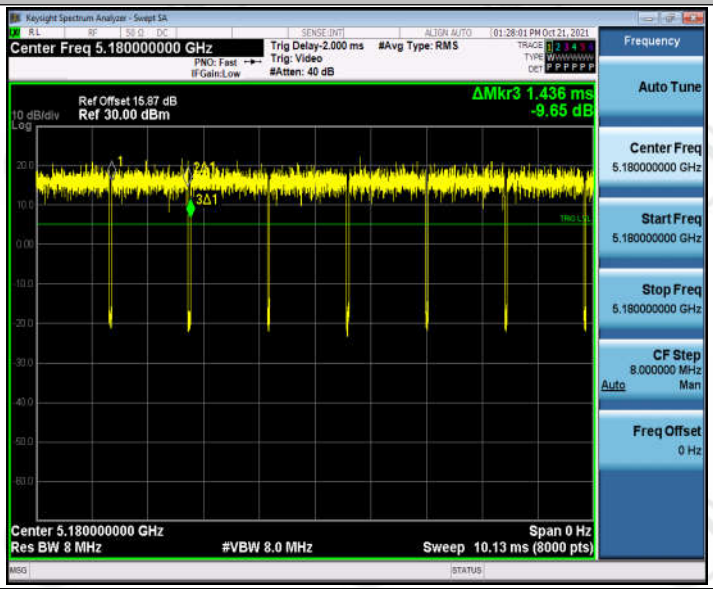
Appendix G: Duty Cycle

Test Result

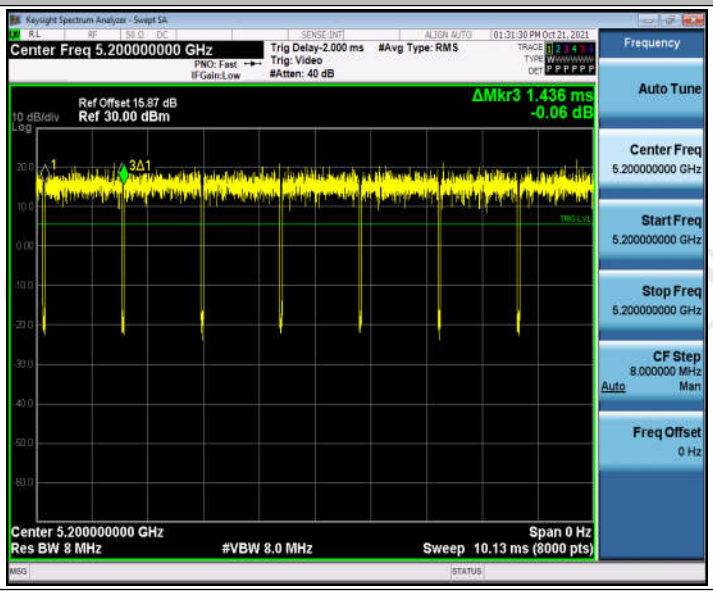
Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	1.39	1.44	96.74	---	PASS
		5200	1.39	1.44	96.74	---	PASS
		5240	1.39	1.44	96.74	---	PASS
		5745	1.39	1.44	96.74	---	PASS
		5785	1.39	1.44	96.74	---	PASS
		5825	1.39	1.44	96.74	---	PASS
11N20SISO	Ant1	5180	1.29	1.33	96.48	---	PASS
		5200	1.29	1.33	96.48	---	PASS
		5240	1.29	1.33	96.48	---	PASS
		5745	1.28	1.33	96.39	---	PASS
		5785	1.29	1.33	96.48	---	PASS
		5825	1.29	1.33	96.48	---	PASS
11N40SISO	Ant1	5190	0.63	0.68	93.11	---	PASS
		5230	0.63	0.68	93.11	---	PASS
		5755	0.63	0.68	93.11	---	PASS
		5795	0.63	0.68	93.28	---	PASS
11AC20SISO	Ant1	5180	1.31	1.36	96.55	---	PASS
		5200	1.31	1.36	96.55	---	PASS
		5240	1.31	1.36	96.55	---	PASS
		5745	1.31	1.36	96.55	---	PASS
		5785	1.31	1.36	96.55	---	PASS
		5825	1.31	1.36	96.55	---	PASS
11AC40SISO	Ant1	5190	0.65	0.70	93.27	---	PASS
		5230	0.65	0.70	93.27	---	PASS
		5755	0.65	0.70	93.27	---	PASS
		5795	0.65	0.70	93.27	---	PASS
11AC80SISO	Ant1	5210	0.32	0.37	87.29	---	PASS
		5775	0.32	0.37	87.59	---	PASS

Test Graphs

11A_Ant1_5180

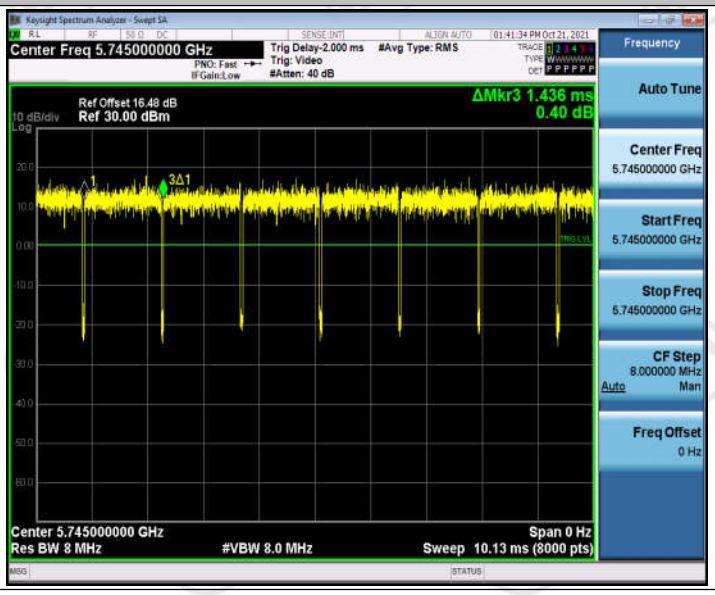


11A_Ant1_5200

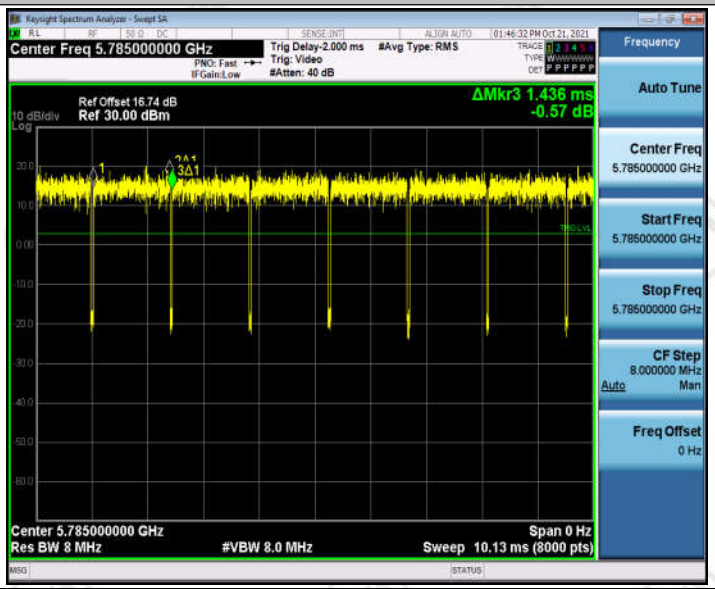


11A_Ant1_5240

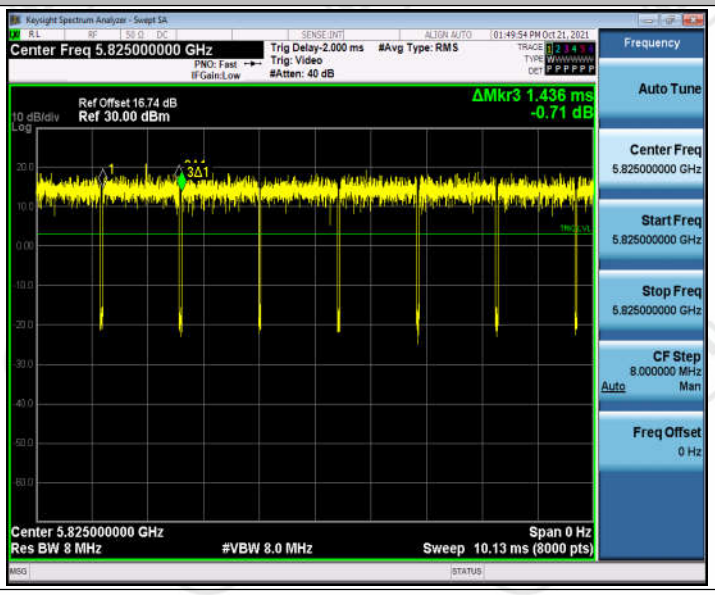
11A_Ant1_5745



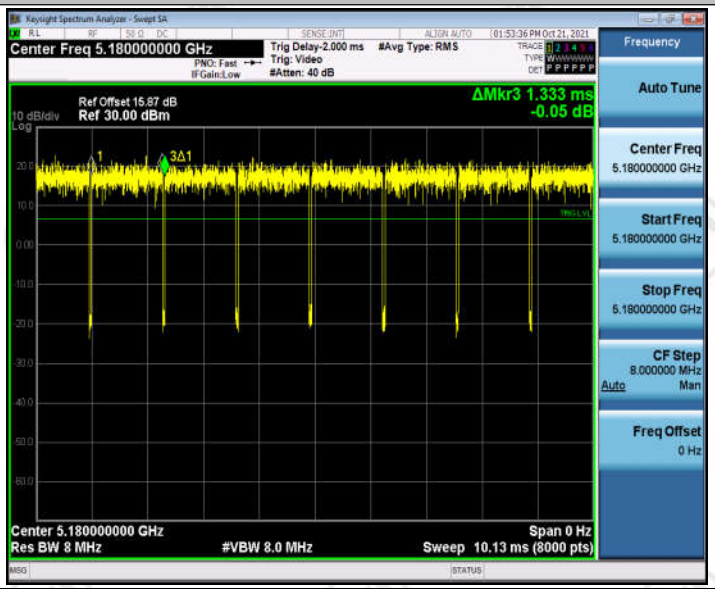
11A_Ant1_5785



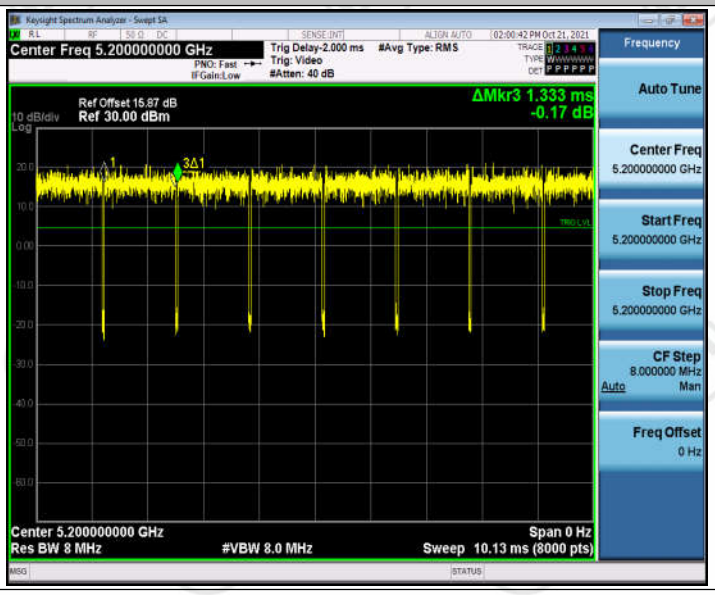
11A_Ant1_5825



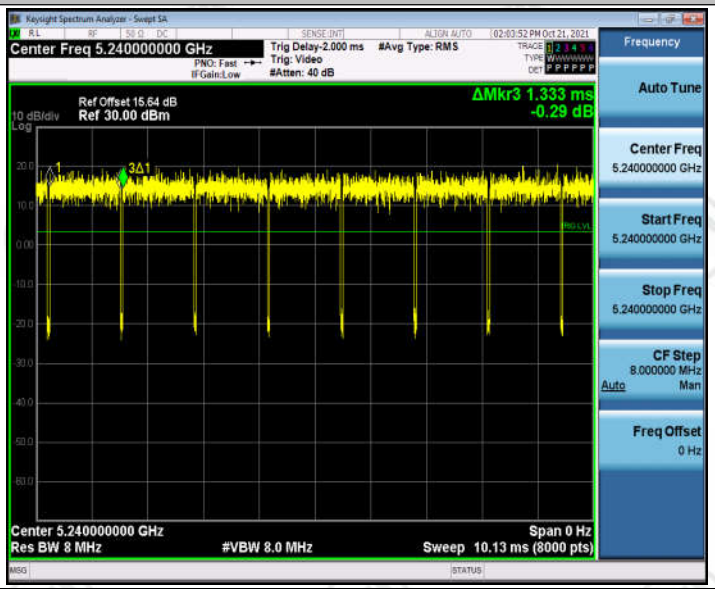
11N20SISO_Ant1_5180



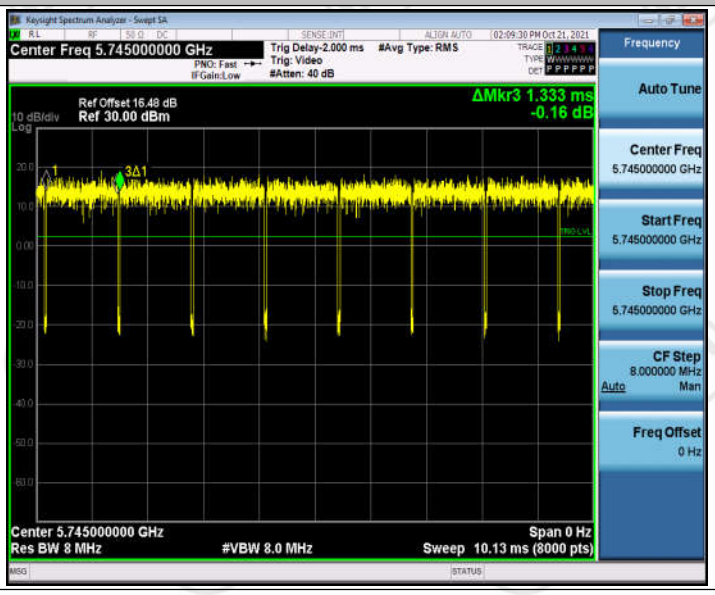
11N20SISO_Ant1_5200



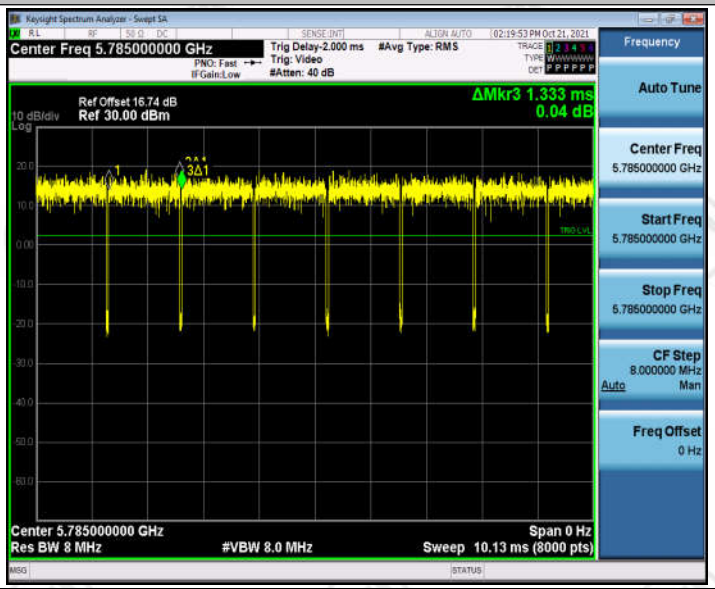
11N20SISO_Ant1_5240



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



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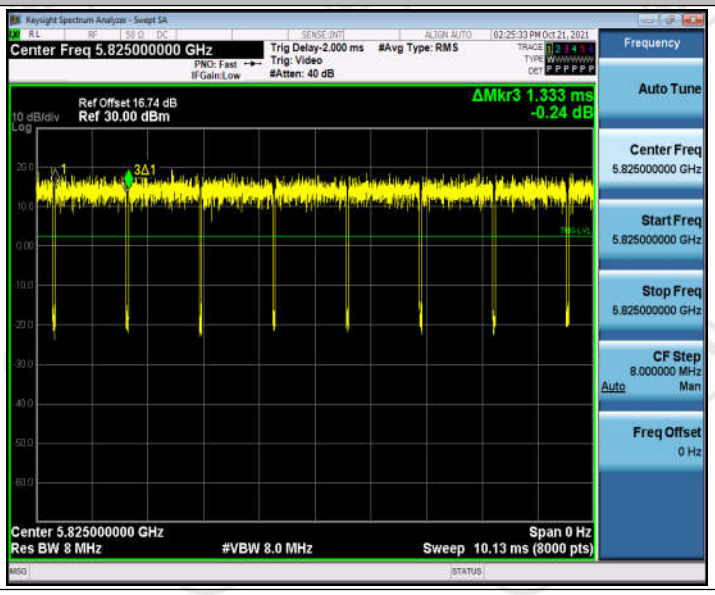
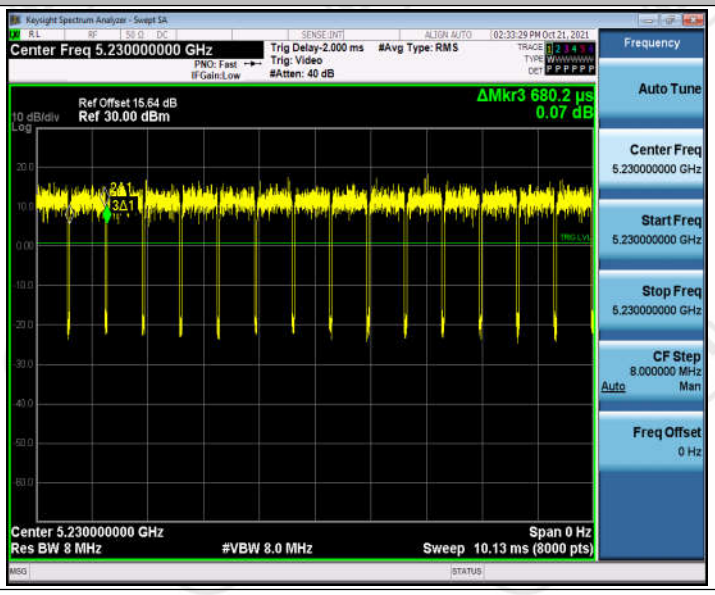


11N40SISO_Ant1_5190

11N40SISO_Ant1_5230



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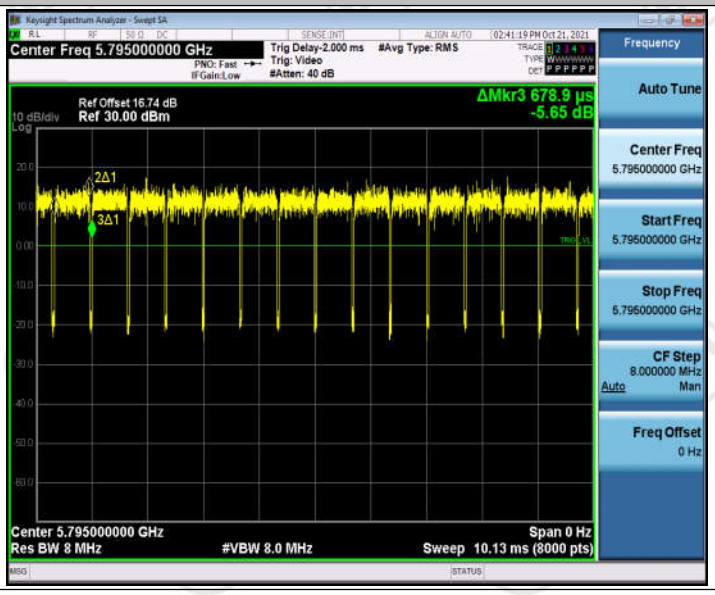

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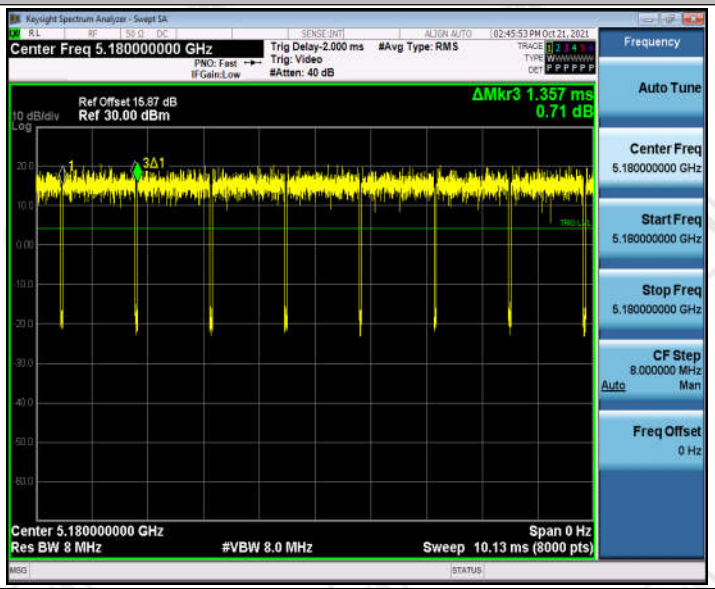

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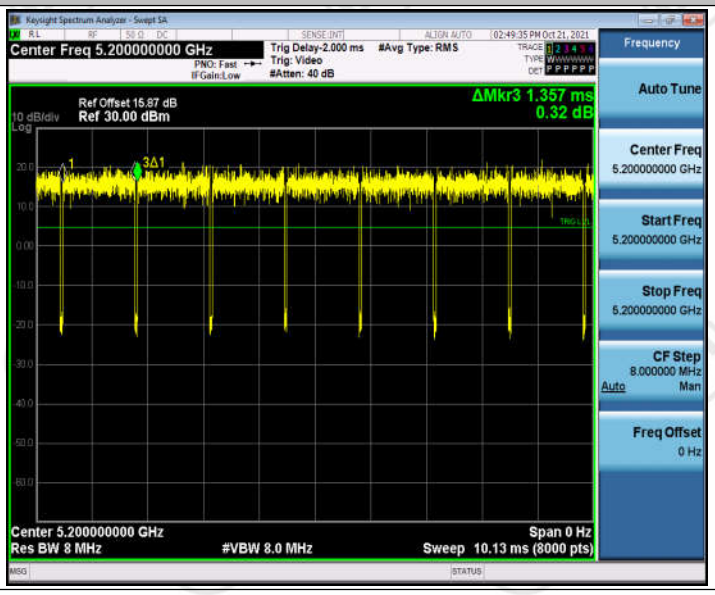

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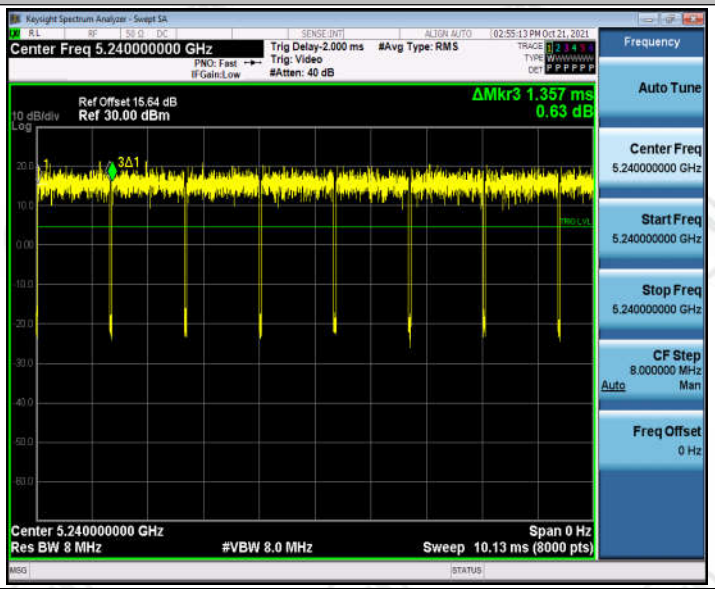

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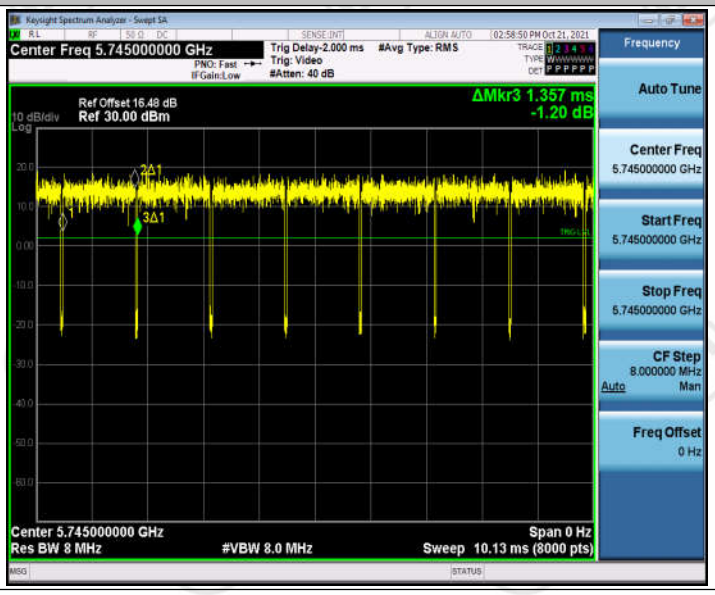

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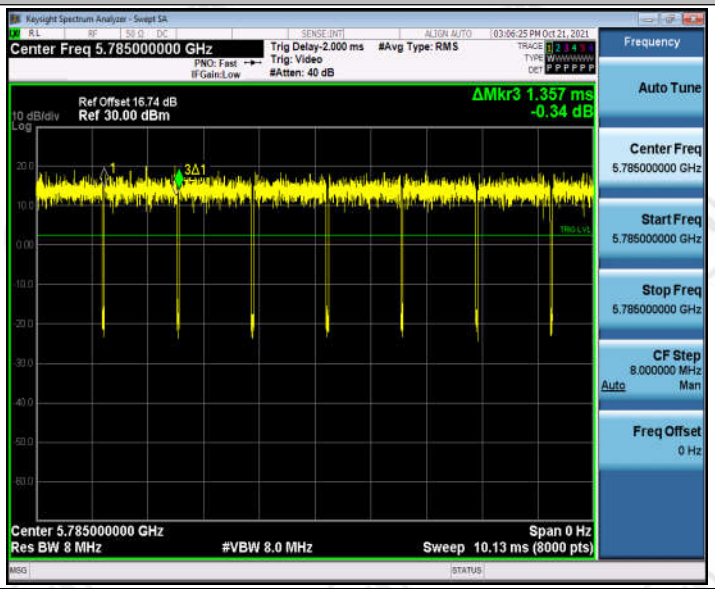

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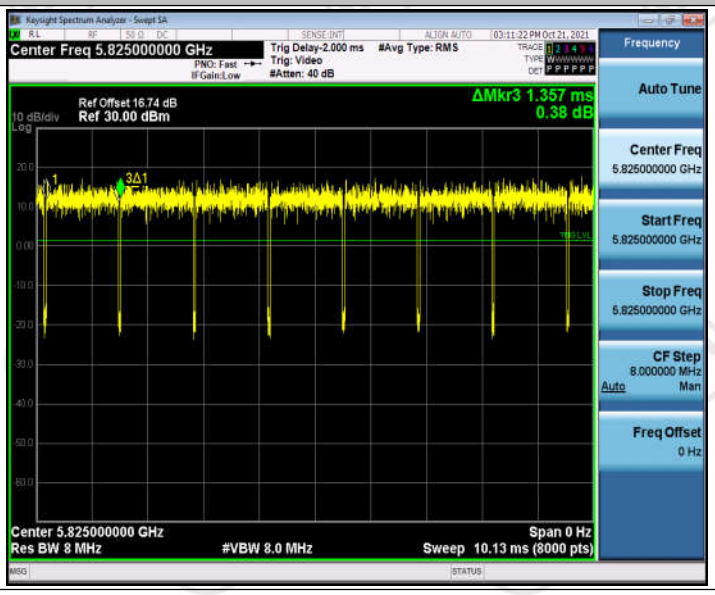

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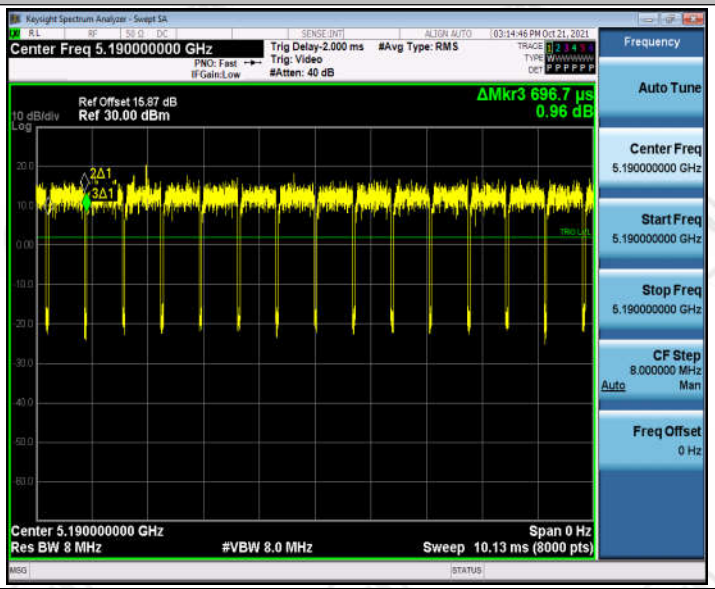

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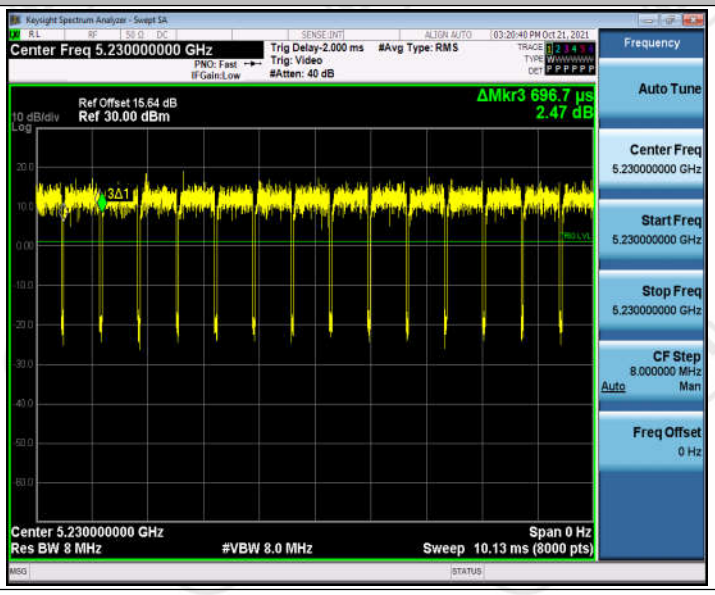

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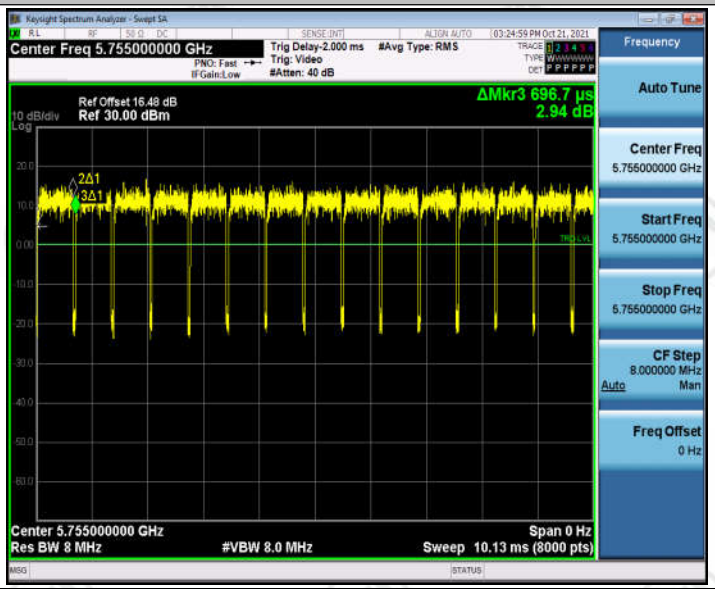

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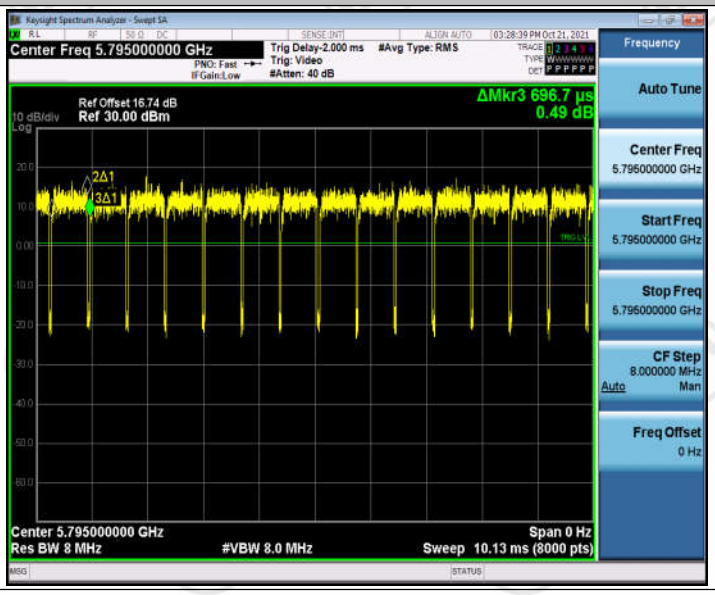

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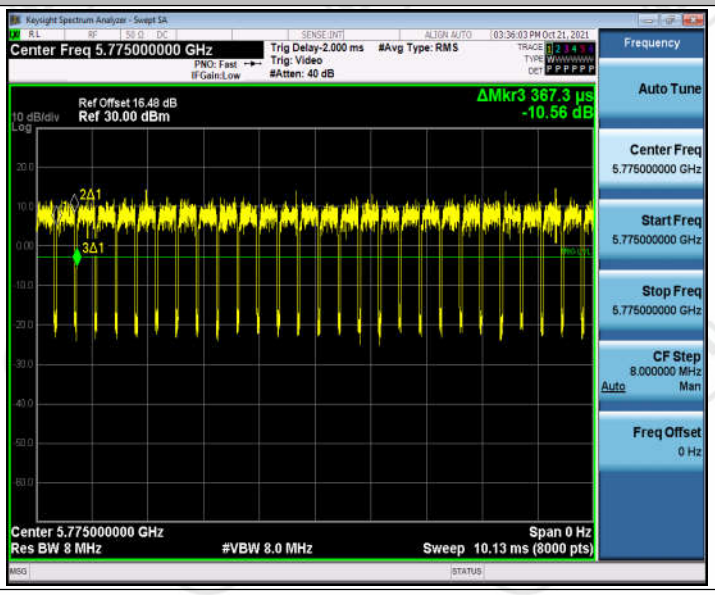

*** End of Report ***