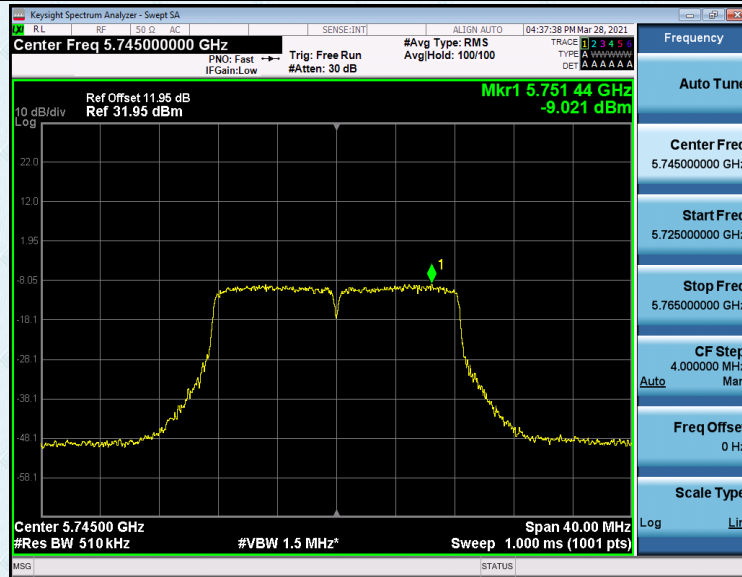
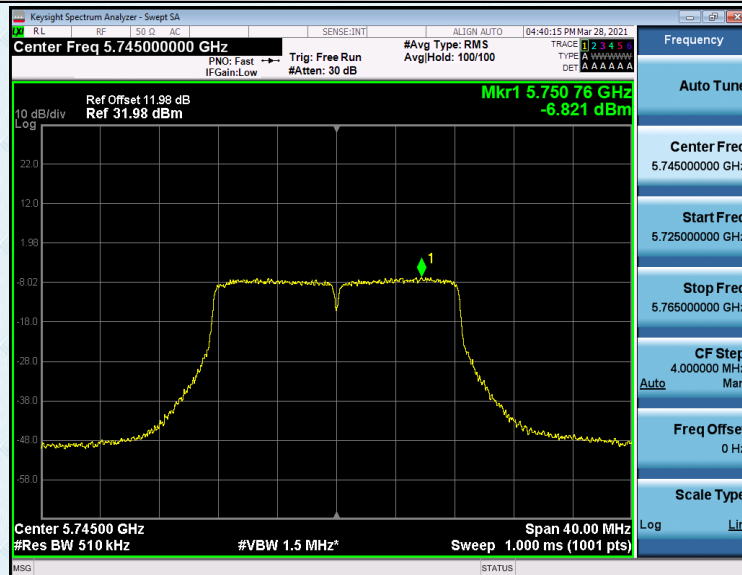


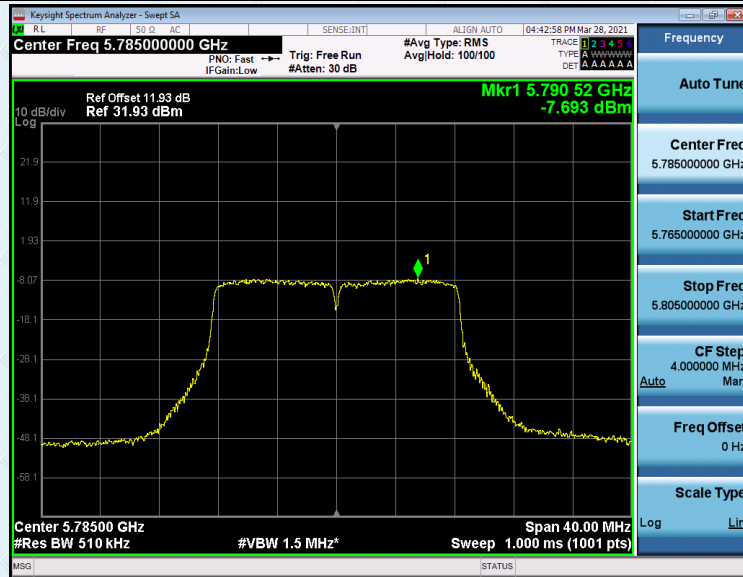
11N20_Ant1_5745



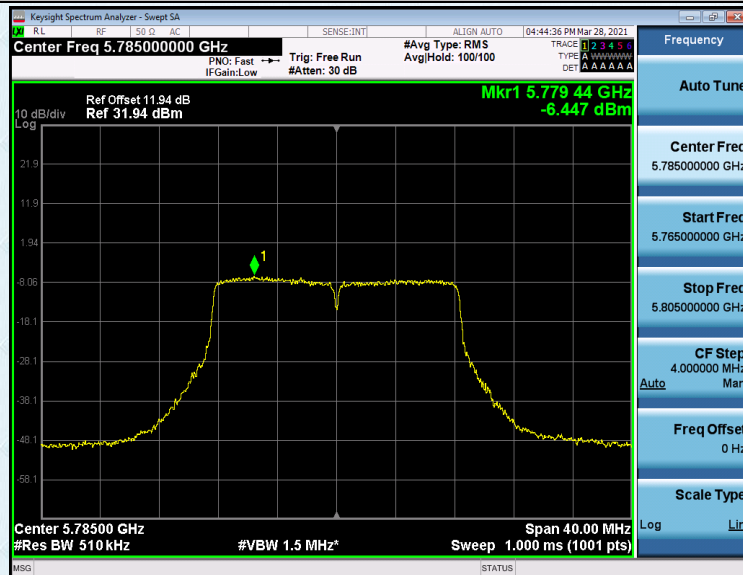
11N20_Ant2_5745



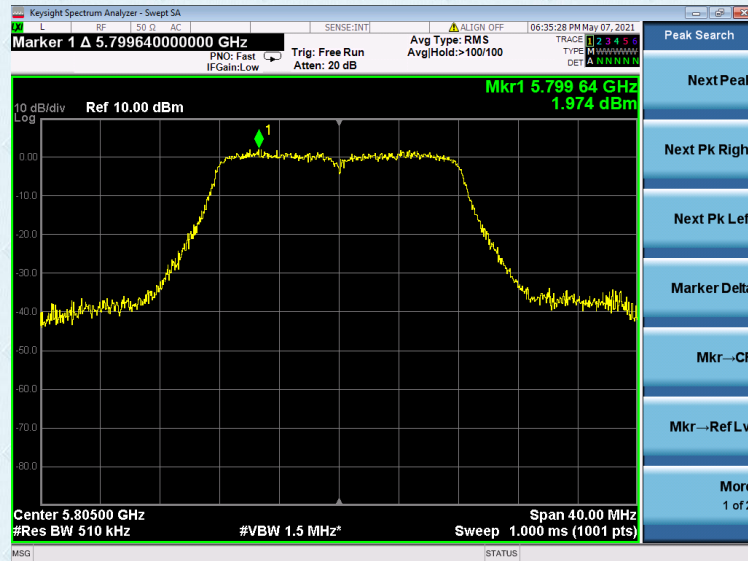
11N20_Ant1_5785



11N20_Ant2_5785



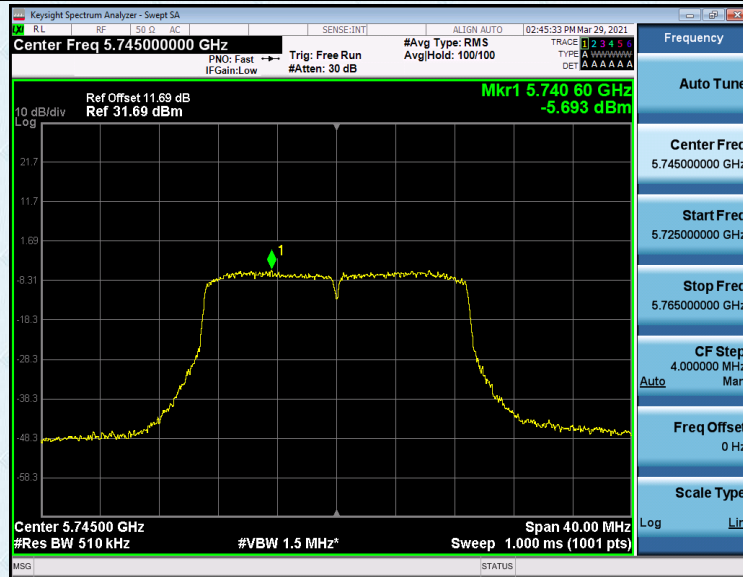
11N20_Ant1_5805



11N20_Ant2_5805



11AC20_Ant1_5745



11AC20_Ant2_5745



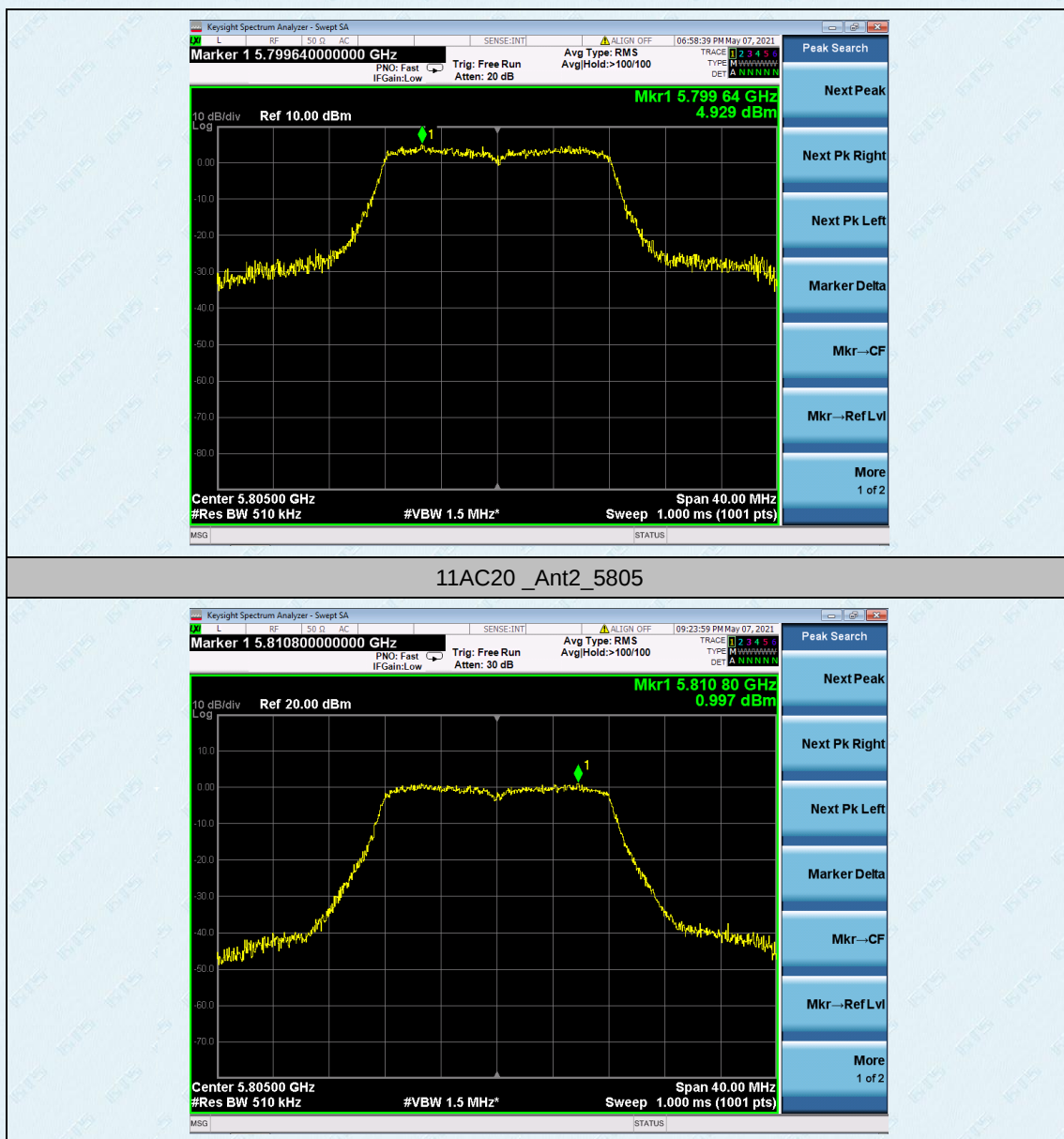
11AC20_Ant1_5785



11AC20_Ant2_5785



11AC20_Ant1_5805



AppendixG:Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	NT	-13000	-2.262837	20	PASS
			LV	NT	-14000	-2.436902	20	PASS
			HV	NT	-14000	-2.436902	20	PASS
	Ant2	5745	NV	NT	-11000	-1.914708	20	PASS
			LV	NT	-11000	-1.914708	20	PASS
			HV	NT	-11000	-1.914708	20	PASS
	Ant1	5785	NV	NT	-12000	-2.07433	20	PASS
			LV	NT	-12000	-2.07433	20	PASS
			HV	NT	-12000	-2.07433	20	PASS
	Ant2	5785	NV	NT	-11000	-1.901469	20	PASS
			LV	NT	-11000	-1.901469	20	PASS
			HV	NT	-11000	-1.901469	20	PASS
	Ant1	5805	NV	NT	-13000	-2.23176	20	PASS
			LV	NT	-13000	-2.23176	20	PASS
			HV	NT	-13000	-2.23176	20	PASS
	Ant2	5805	NV	NT	-11000	-1.888412	20	PASS
			LV	NT	-11000	-1.888412	20	PASS
			HV	NT	-11000	-1.888412	20	PASS
11N20		5745	NV	NT	-10000	-1.740644	20	PASS
			LV	NT	-12000	-2.088773	20	PASS
			HV	NT	-9000	-1.56658	20	PASS
		5785	NV	NT	-9000	-1.555748	20	PASS
			LV	NT	-11000	-1.901469	20	PASS
			HV	NT	-9000	-1.555748	20	PASS
		5805	NV	NT	-8000	-1.373391	20	PASS
			LV	NT	-10000	-1.716738	20	PASS
			HV	NT	-10000	-1.716738	20	PASS
11AC20	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	-8000	-1.382887	20	PASS
			LV	NT	-9000	-1.555748	20	PASS
			HV	NT	-7000	-1.210026	20	PASS
		5805	NV	NT	-9000	-1.545064	20	PASS
			LV	NT	-7000	-1.201717	20	PASS

			HV	NT	-8000	-1.373391	20	PASS
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Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5745	NV	-30	-13000	-2.262837	20	PASS
			NV	-20	-13000	-2.262837	20	PASS
			NV	-10	-13000	-2.262837	20	PASS
			NV	0	-12000	-2.088773	20	PASS
			NV	10	-12000	-2.088773	20	PASS
			NV	20	-12000	-2.088773	20	PASS
			NV	30	-12000	-2.088773	20	PASS
			NV	40	-11000	-1.914708	20	PASS
			NV	50	-11000	-1.914708	20	PASS
	Ant2	5745	NV	-30	-11000	-1.914708	20	PASS
			NV	-20	-11000	-1.914708	20	PASS
			NV	-10	-11000	-1.914708	20	PASS
			NV	0	-11000	-1.914708	20	PASS
			NV	10	-11000	-1.914708	20	PASS
			NV	20	-11000	-1.914708	20	PASS
			NV	30	-11000	-1.914708	20	PASS
			NV	40	-11000	-1.914708	20	PASS
			NV	50	-11000	-1.914708	20	PASS
	Ant1	5785	NV	-30	-13000	-2.247191	20	PASS
			NV	-20	-13000	-2.247191	20	PASS
			NV	-10	-13000	-2.247191	20	PASS
			NV	0	-13000	-2.247191	20	PASS
			NV	10	-13000	-2.247191	20	PASS
			NV	20	-13000	-2.247191	20	PASS
			NV	30	-13000	-2.247191	20	PASS
			NV	40	-13000	-2.247191	20	PASS
			NV	50	-13000	-2.247191	20	PASS
	Ant2	5785	NV	-30	-11000	-1.901469	20	PASS
			NV	-20	-11000	-1.901469	20	PASS
			NV	-10	-11000	-1.901469	20	PASS
			NV	0	-11000	-1.901469	20	PASS
			NV	10	-11000	-1.901469	20	PASS
			NV	20	-11000	-1.901469	20	PASS
			NV	30	-11000	-1.901469	20	PASS
			NV	40	-11000	-1.901469	20	PASS
			NV	50	-10000	-1.728608	20	PASS
	Ant1	5805	NV	-30	-13000	-2.23176	20	PASS
			NV	-20	-13000	-2.23176	20	PASS

			NV	-10	-13000	-2.23176	20	PASS
			NV	0	-13000	-2.23176	20	PASS
			NV	10	-13000	-2.23176	20	PASS
			NV	20	-13000	-2.23176	20	PASS
			NV	30	-13000	-2.23176	20	PASS
			NV	40	-13000	-2.23176	20	PASS
			NV	50	-13000	-2.23176	20	PASS
	Ant2	5805	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
11N20	Ant1	5745	NV	-30	-11000	-1.914708	20	PASS
			NV	-20	-11000	-1.914708	20	PASS
			NV	-10	-11000	-1.914708	20	PASS
			NV	0	-10000	-1.740644	20	PASS
			NV	10	-12000	-2.088773	20	PASS
			NV	20	-10000	-1.740644	20	PASS
			NV	30	-11000	-1.914708	20	PASS
			NV	40	-10000	-1.740644	20	PASS
			NV	50	-9000	-1.56658	20	PASS
		5785	NV	-30	-10000	-1.728608	20	PASS
			NV	-20	-9000	-1.555748	20	PASS
			NV	-10	-9000	-1.555748	20	PASS
			NV	0	-10000	-1.728608	20	PASS
			NV	10	-9000	-1.555748	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	-11000	-1.901469	20	PASS
		5805	NV	-30	-8000	-1.373391	20	PASS
			NV	-20	-10000	-1.716738	20	PASS
			NV	-10	-9000	-1.545064	20	PASS
			NV	0	-10000	-1.716738	20	PASS
			NV	10	-10000	-1.716738	20	PASS
			NV	20	-8000	-1.373391	20	PASS
			NV	30	-9000	-1.545064	20	PASS
			NV	40	-8000	-1.373391	20	PASS
			NV	50	-8000	-1.373391	20	PASS

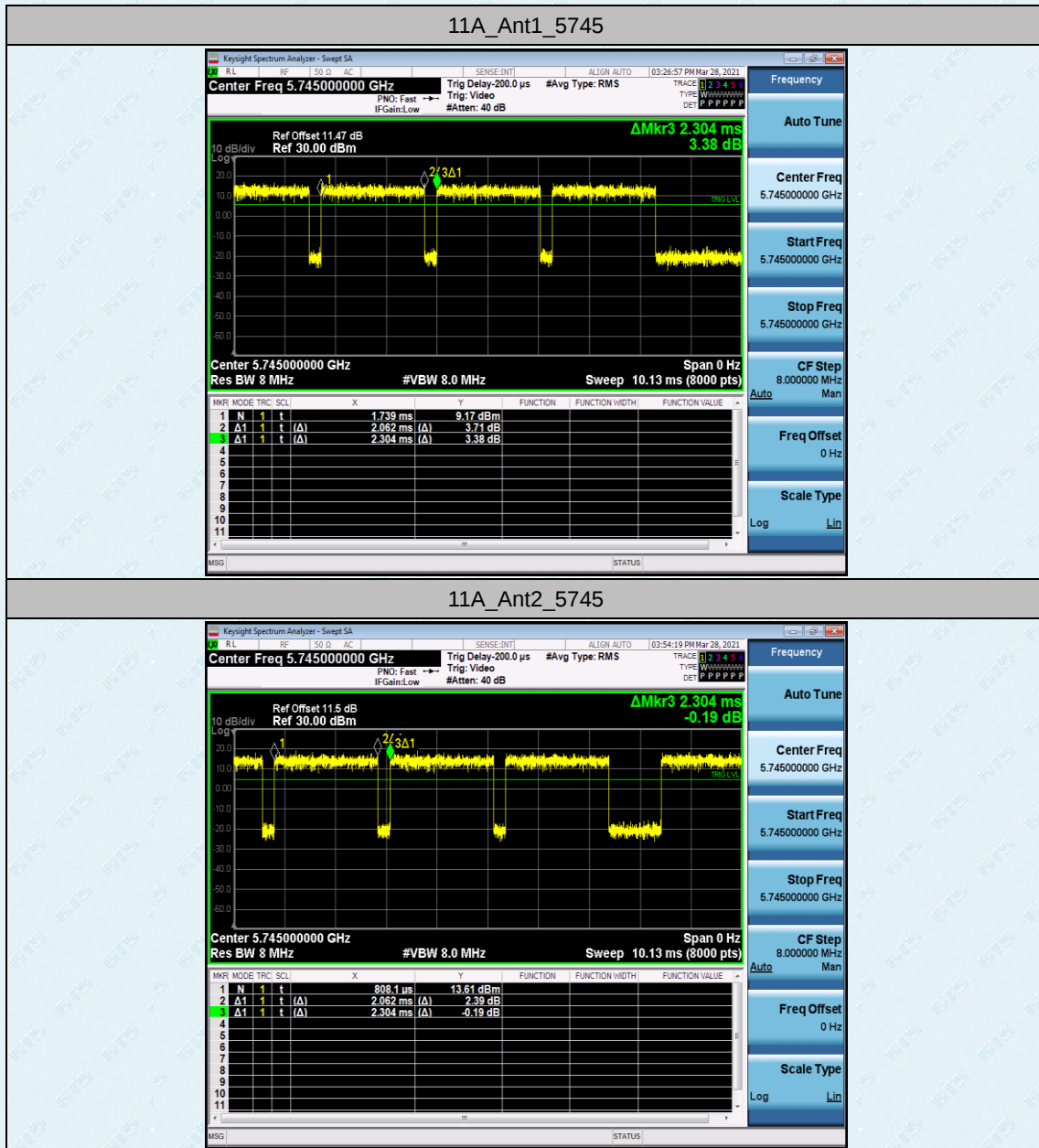
11AC20	Ant1	5745	NV	-30	-8000	-1.392515	20	PASS
			NV	-20	-9000	-1.56658	20	PASS
			NV	-10	-10000	-1.740644	20	PASS
			NV	0	-10000	-1.740644	20	PASS
			NV	10	-9000	-1.56658	20	PASS
			NV	20	-10000	-1.740644	20	PASS
			NV	30	-9000	-1.56658	20	PASS
			NV	40	-9000	-1.56658	20	PASS
			NV	50	-9000	-1.56658	20	PASS
		5785	NV	-30	-9000	-1.555748	20	PASS
			NV	-20	-8000	-1.382887	20	PASS
			NV	-10	-9000	-1.555748	20	PASS
			NV	0	-8000	-1.382887	20	PASS
			NV	10	-8000	-1.382887	20	PASS
			NV	20	-8000	-1.382887	20	PASS
			NV	30	-7000	-1.210026	20	PASS
			NV	40	-8000	-1.382887	20	PASS
			NV	50	-9000	-1.555748	20	PASS
		5805	NV	-30	-7000	-1.201717	20	PASS
			NV	-20	-7000	-1.201717	20	PASS
			NV	-10	-8000	-1.373391	20	PASS
			NV	0	-7000	-1.201717	20	PASS
			NV	10	-6000	-1.030043	20	PASS
			NV	20	-7000	-1.201717	20	PASS
			NV	30	-8000	-1.373391	20	PASS
			NV	40	-8000	-1.373391	20	PASS
			NV	50	-8000	-1.373391	20	PASS

AppendixH: Duty Cycle

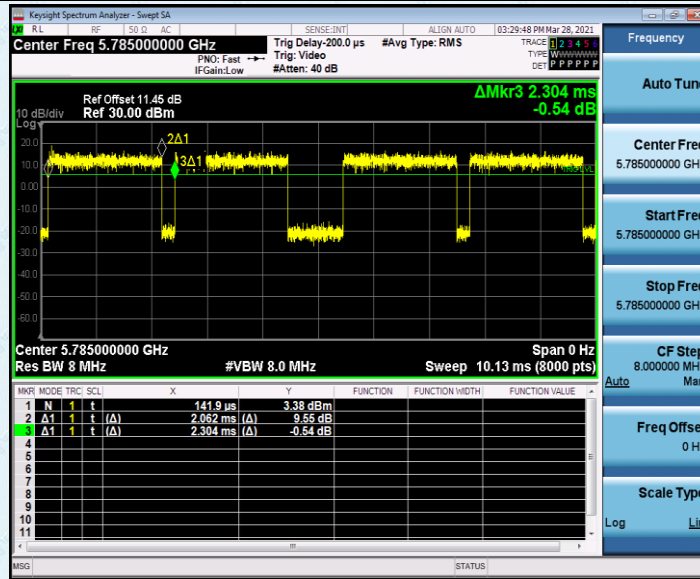
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5745	2.06	2.30	89.57
	Ant2	5745	2.06	2.30	89.57
	Ant1	5785	2.06	2.30	89.57
	Ant2	5785	2.06	2.30	89.57
	Ant1	5805	2.05	2.30	89.57
	Ant2	5805	2.05	2.30	89.57
11N20	Ant1	5745	2.06	2.30	89.57
	Ant2	5745	2.06	2.30	89.57
	Ant1	5785	2.06	2.30	89.57
	Ant2	5785	2.06	2.30	89.57
	Ant1	5805	2.05	2.31	89.57
	Ant2	5805	2.05	2.29	89.57
11AC20	Ant1	5745	1.93	2.18	88.53
	Ant2	5745	1.93	2.18	88.53
	Ant1	5785	1.93	2.18	88.53
	Ant2	5785	1.93	2.17	88.94
	Ant1	5805	2.06	2.31	60.88
	Ant2	5805	2.05	2.30	88.53

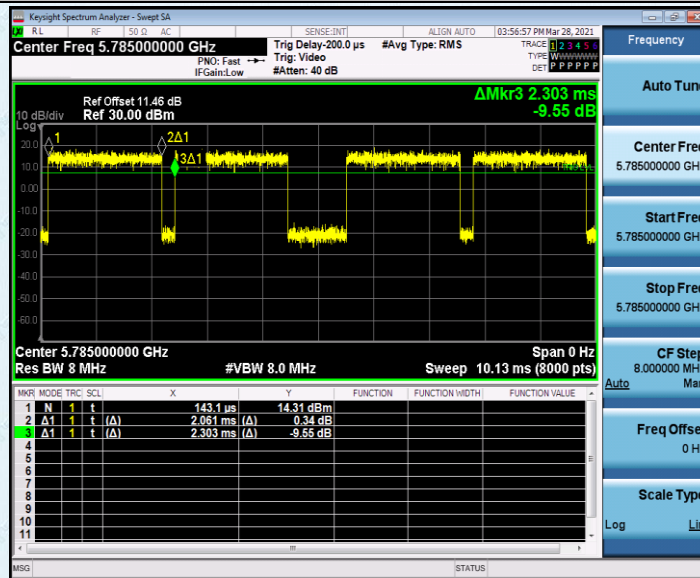
Test Graphs



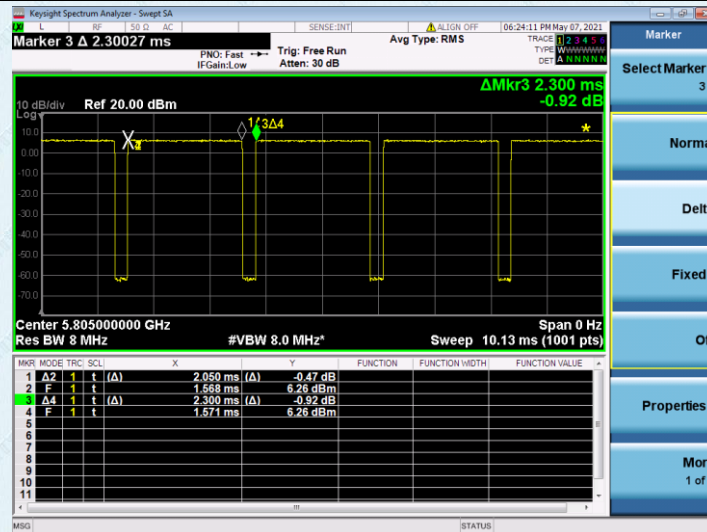
11A_Ant1_5785



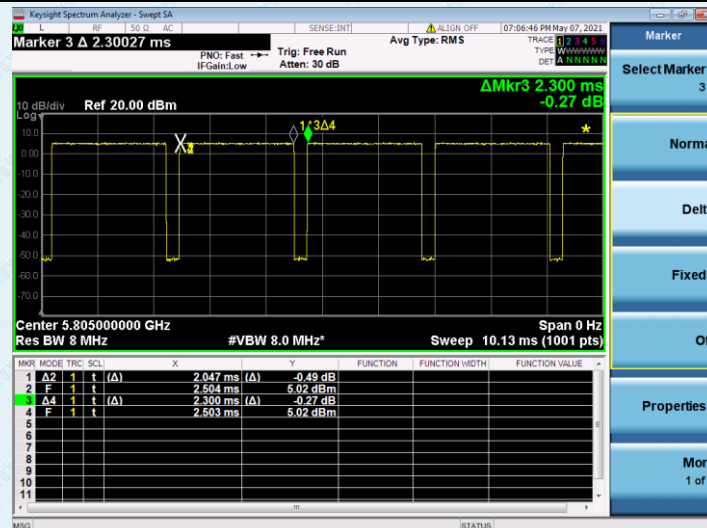
11A_Ant2_5785



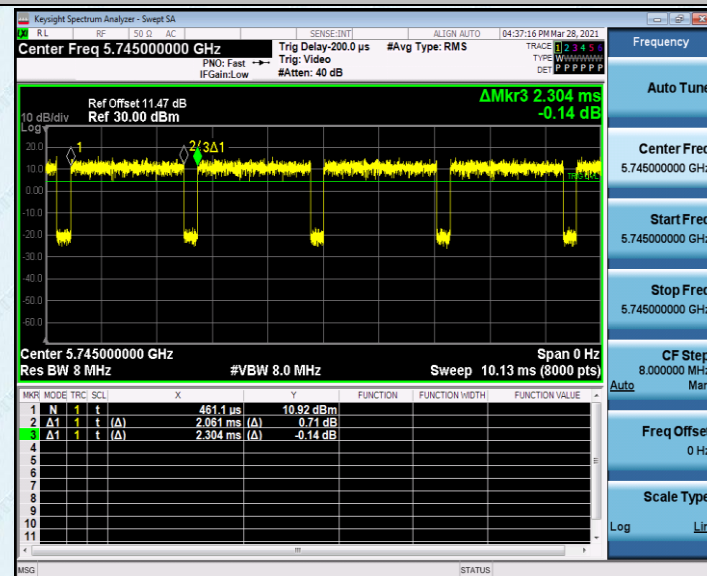
11A_Ant1_5805



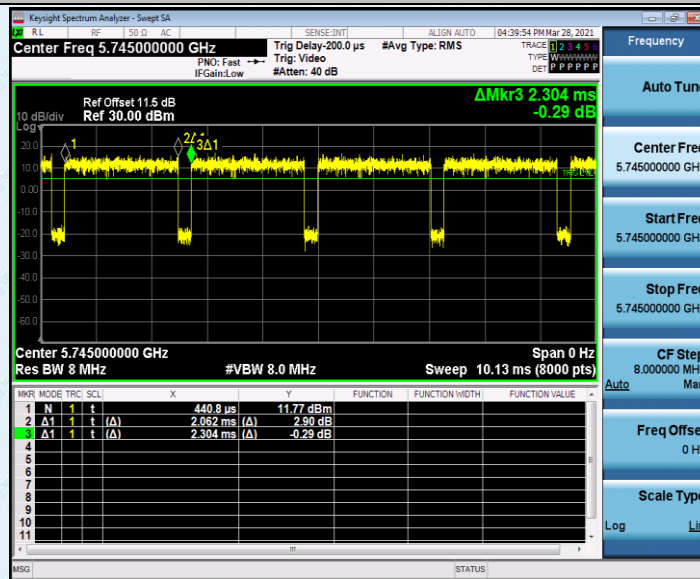
11A_Ant2_5805



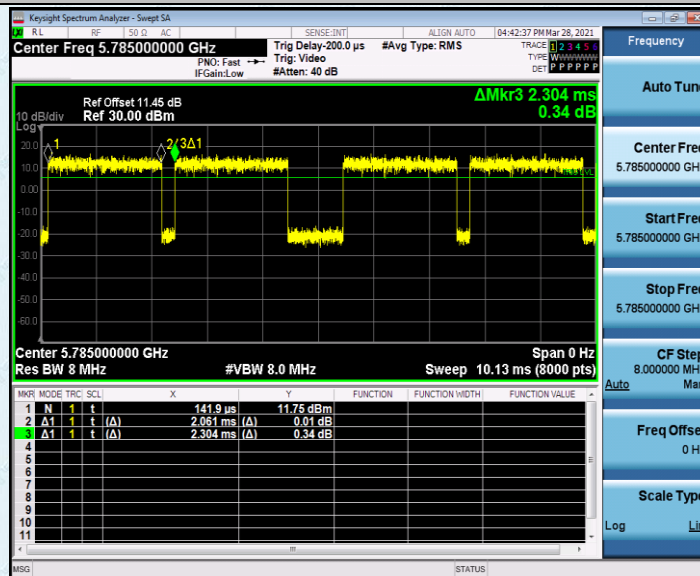
11N20_Ant1_5745



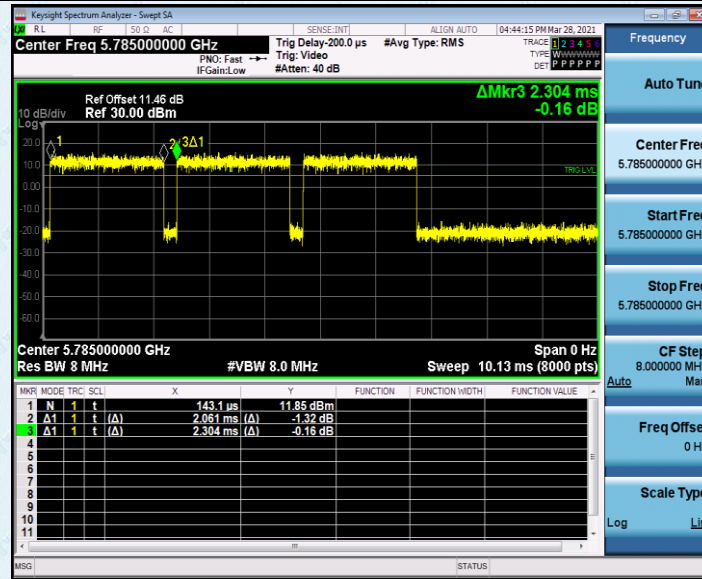
11N20_Ant2_5745



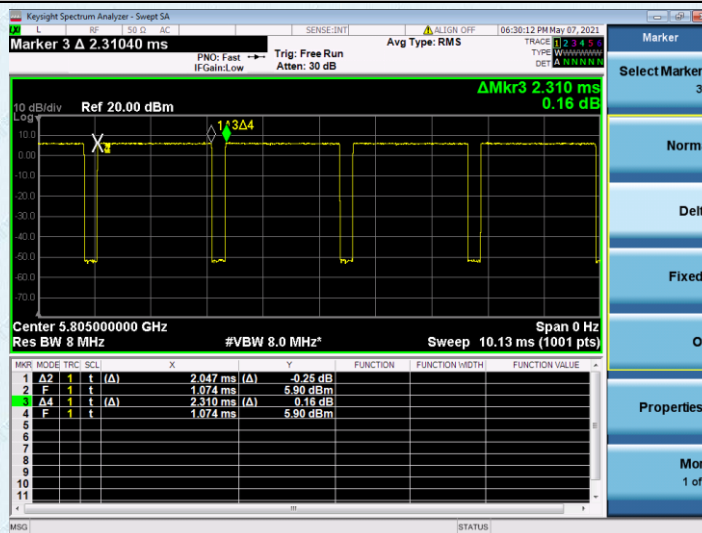
11N20_Ant1_5785



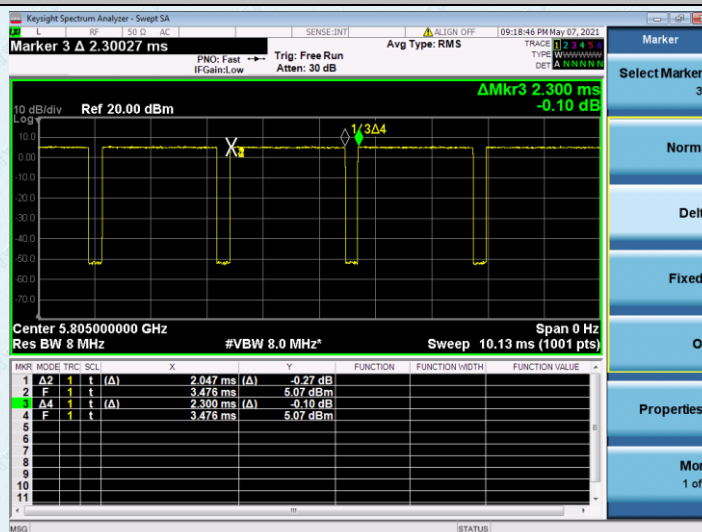
11N20_Ant2_5785



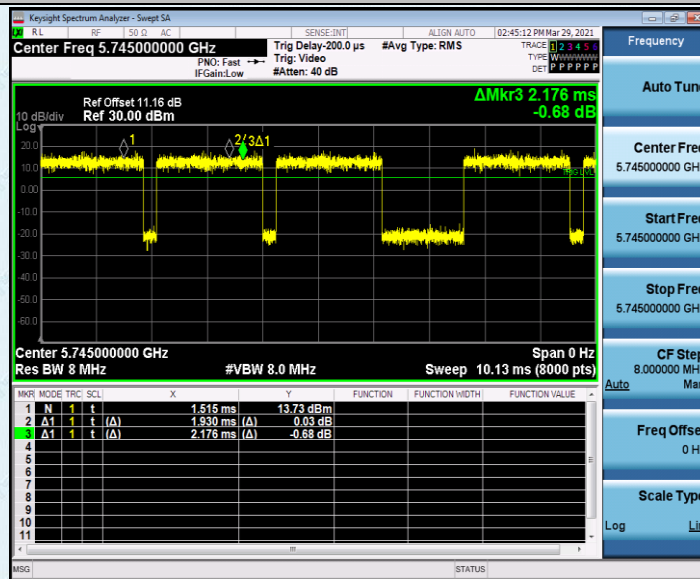
11N20_Ant1_5805



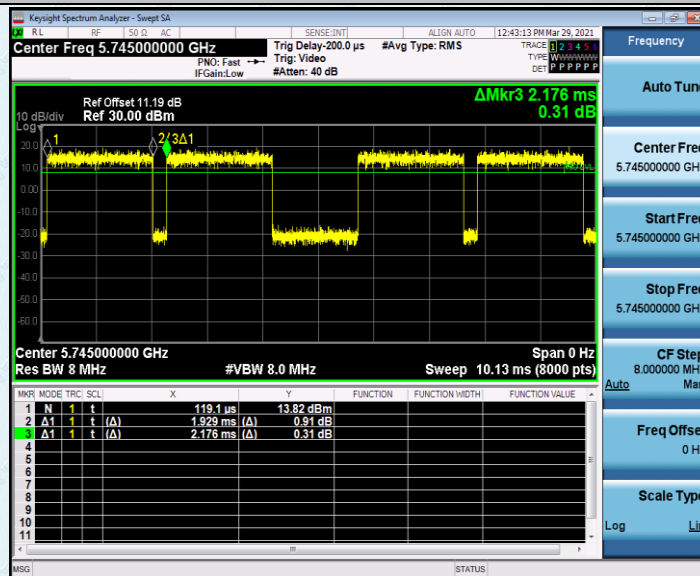
11N20_Ant2_5805



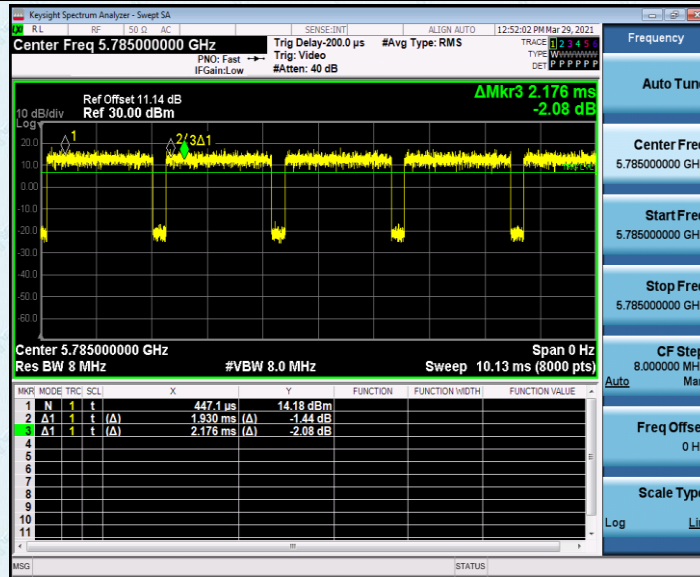
11AC20_Ant1_5745



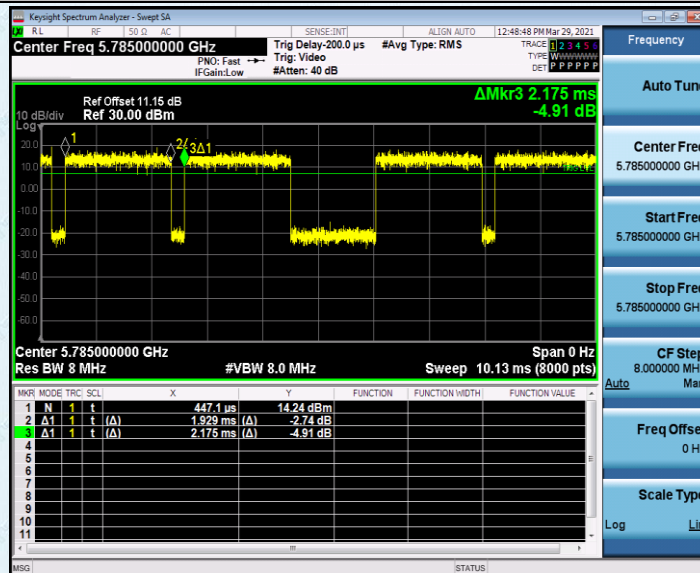
11AC20_Ant2_5745



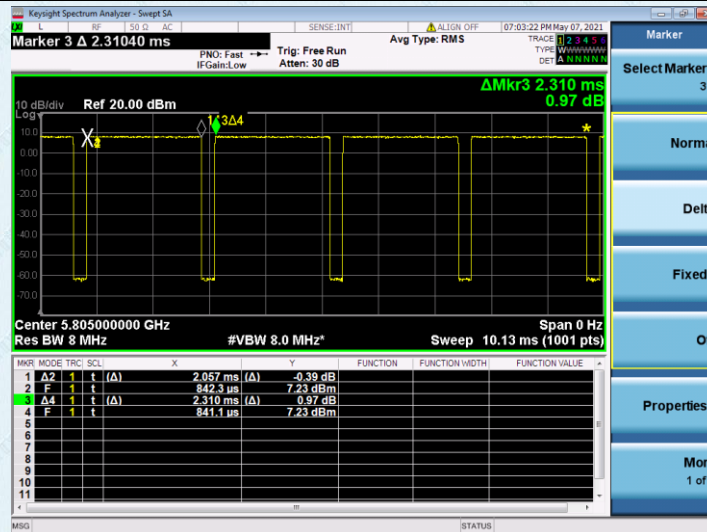
11AC20_Ant1_5785



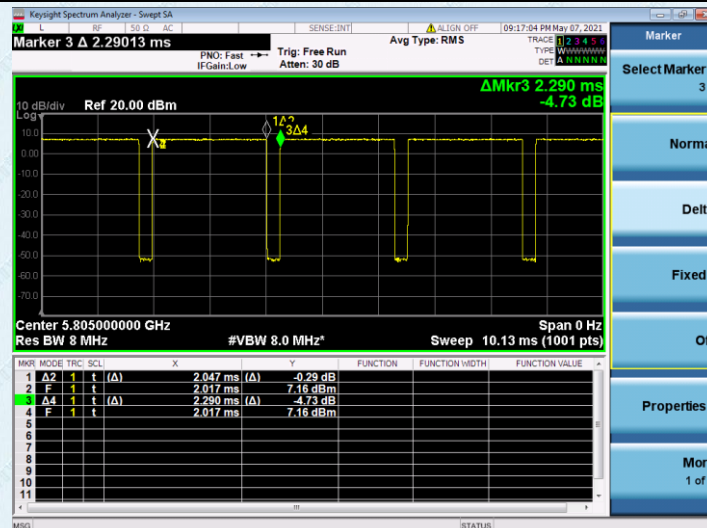
11AC20_Ant2_5785



11AC20_Ant1_5805



11AC20_Ant2_5805



-----End of thereport-----