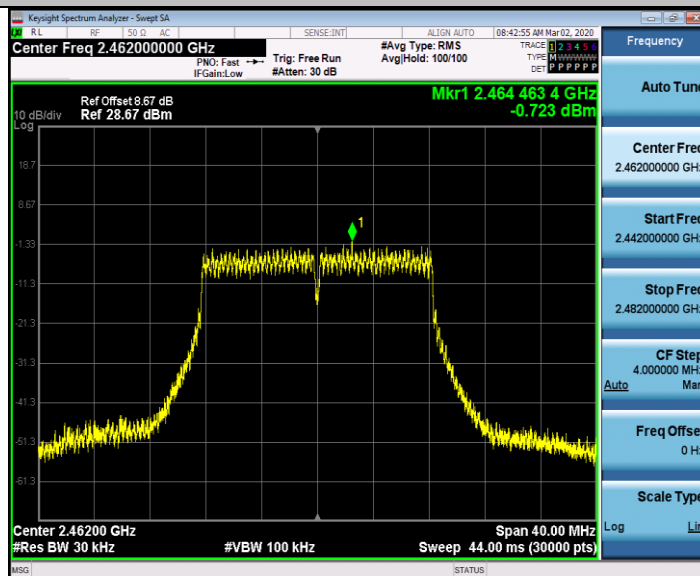
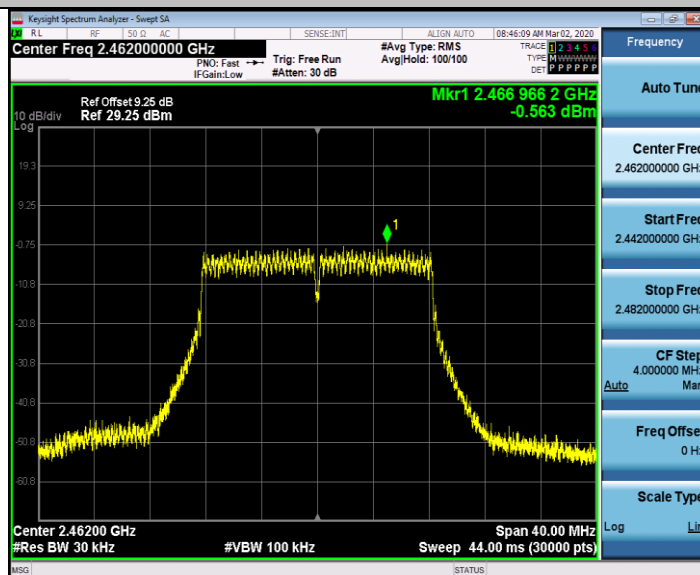


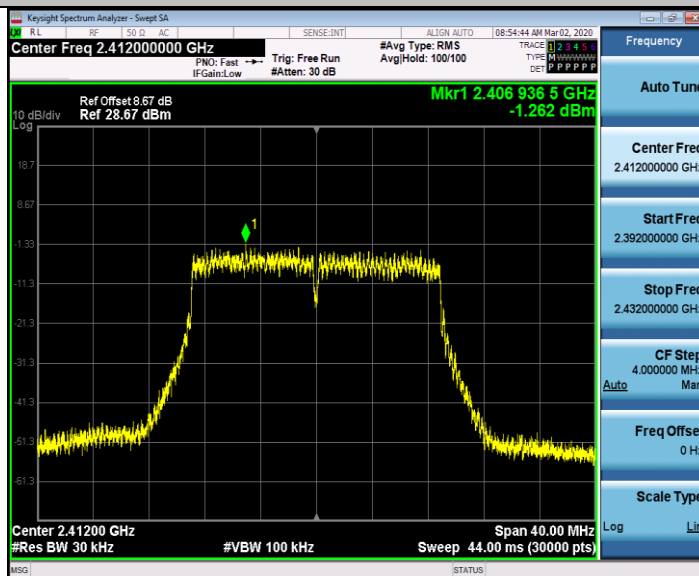
11G_Ant1_2462



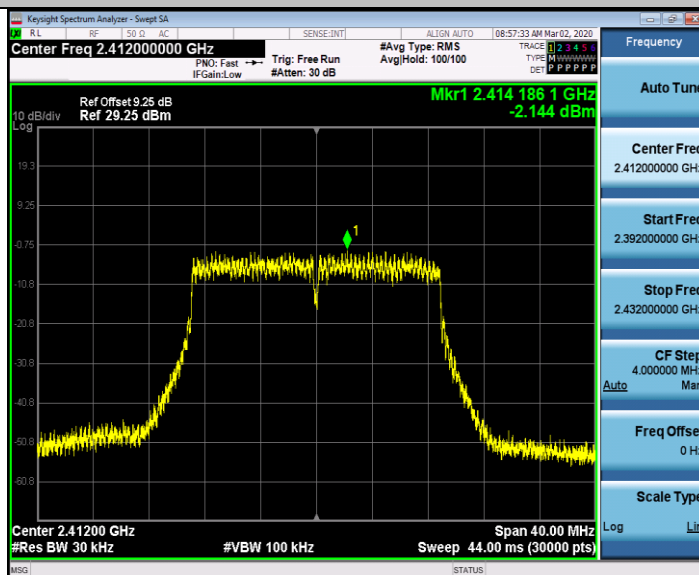
11G_Ant2_2462



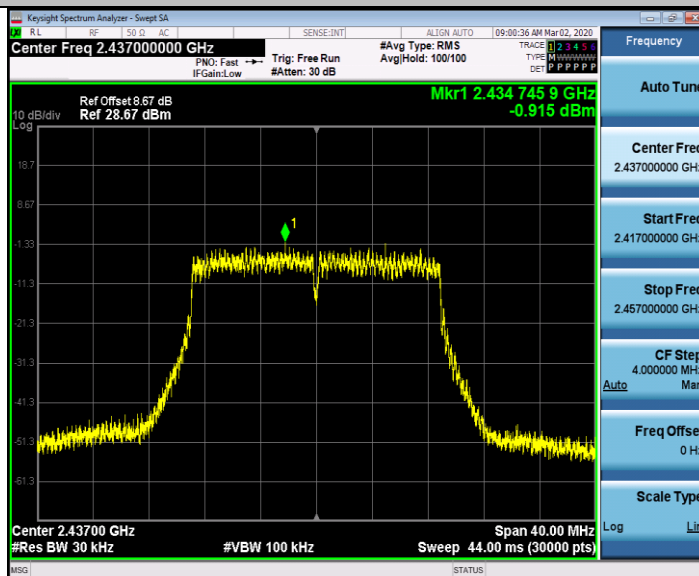
11N20MIMO_Ant1_2412



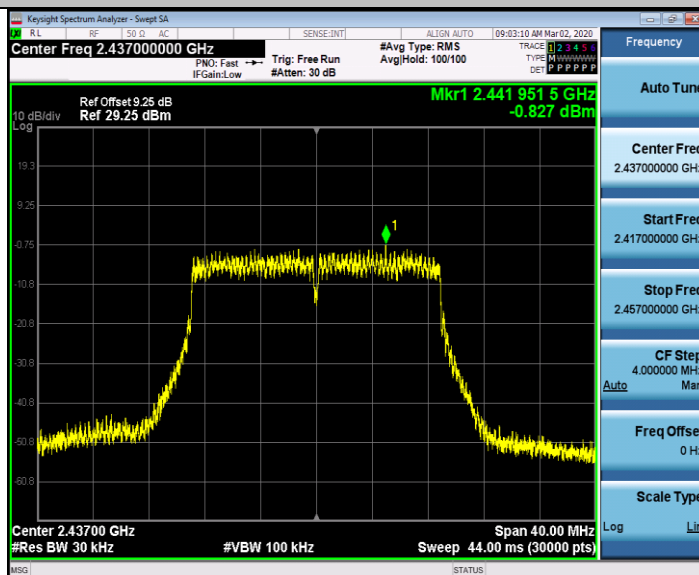
11N20MIMO_Ant2_2412



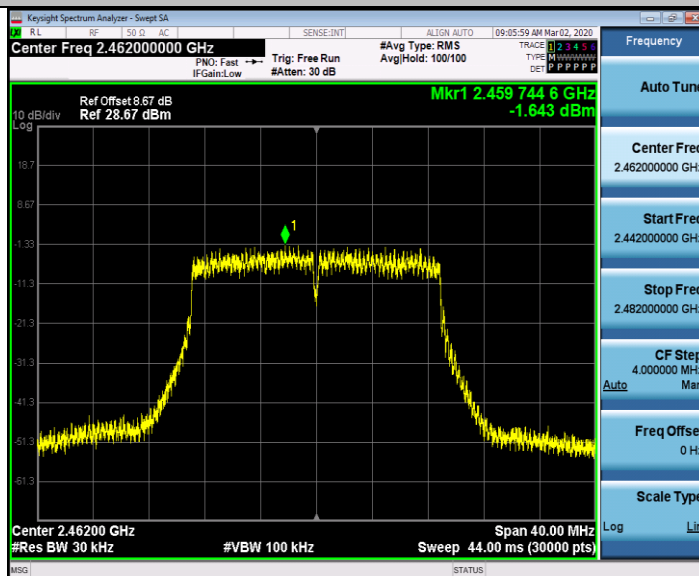
11N20MIMO_Ant1_2437



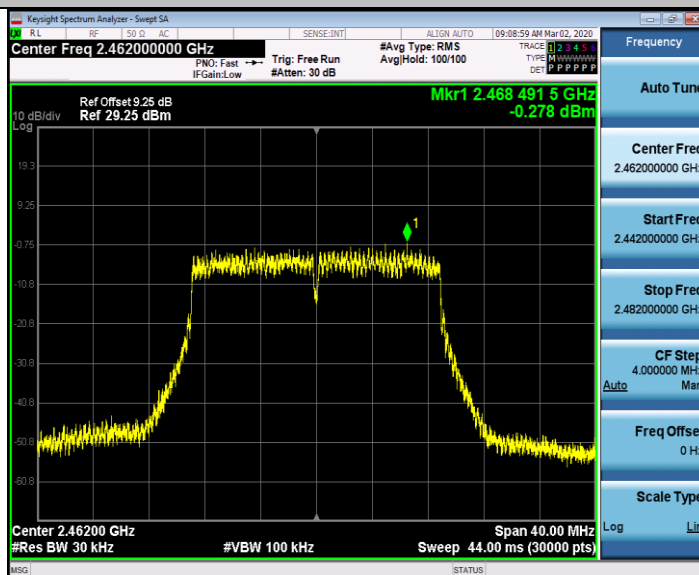
11N20MIMO_Ant2_2437



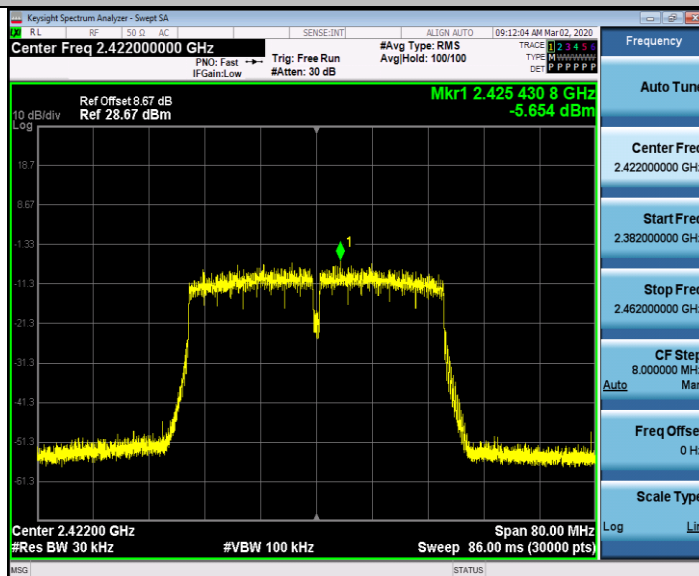
11N20MIMO_Ant1_2462



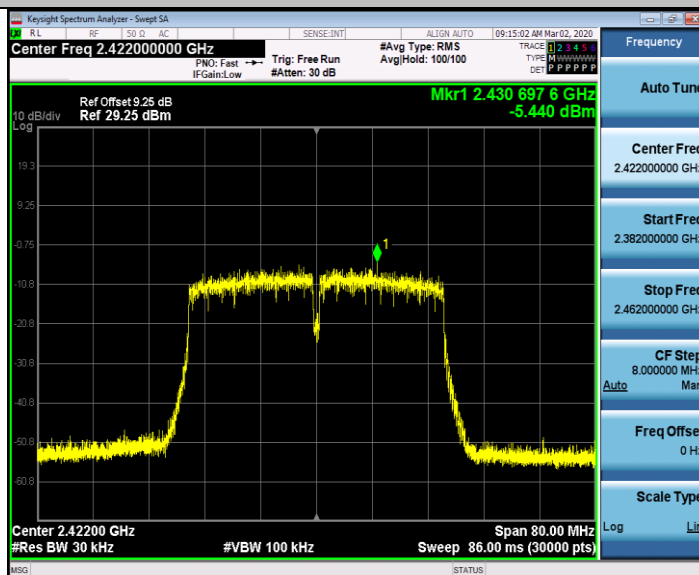
11N20MIMO_Ant2_2462



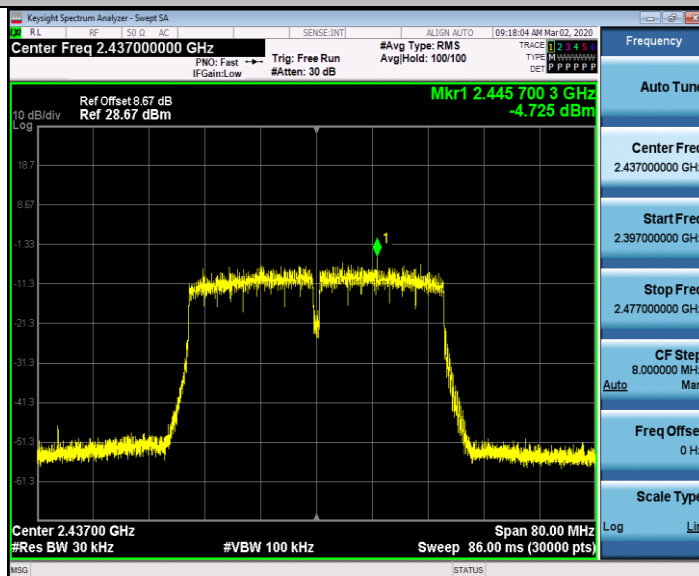
11N40MIMO_Ant1_2422



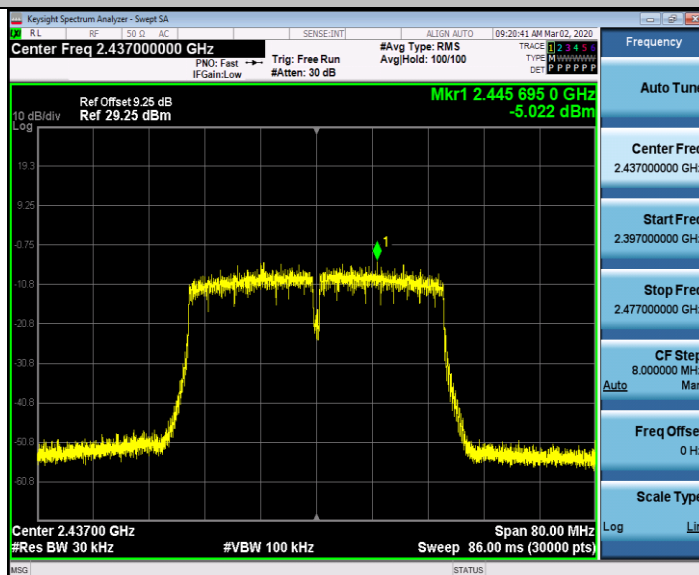
11N40MIMO_Ant2_2422



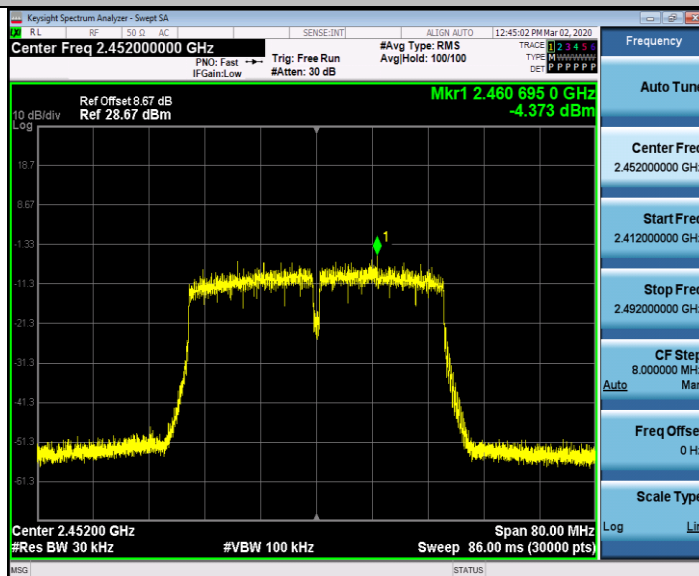
11N40MIMO_Ant1_2437



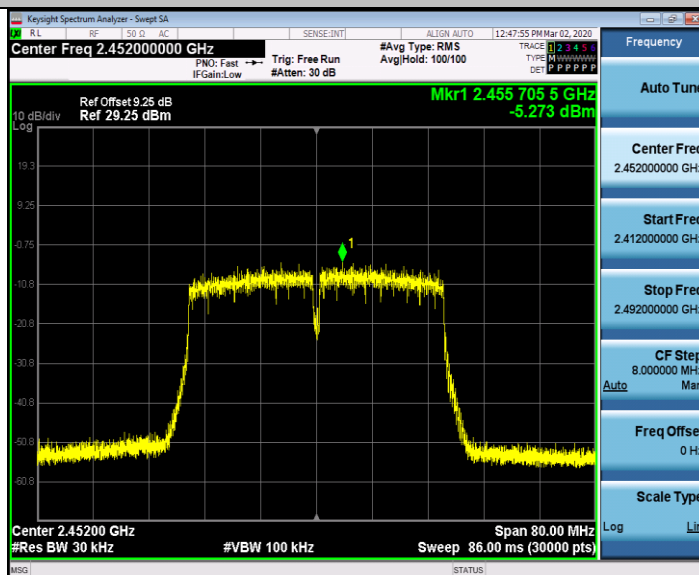
11N40MIMO_Ant2_2437



11N40MIMO_Ant1_2452



11N40MIMO_Ant2_2452



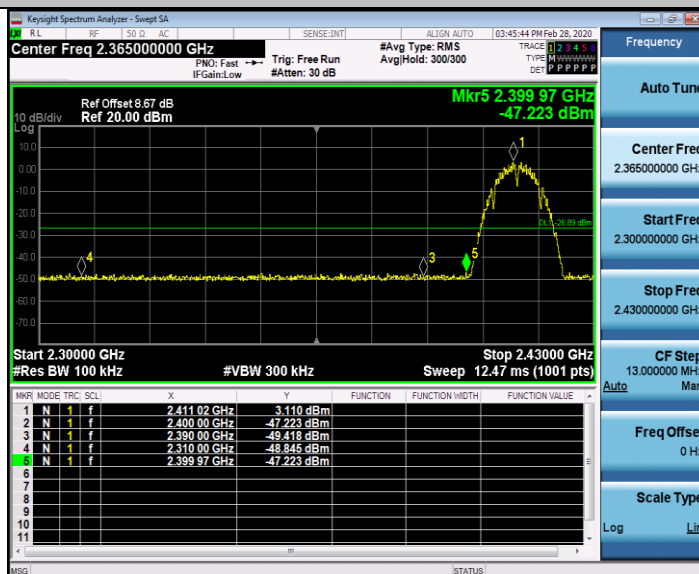
Appendix E: Band edge measurements

Test Result

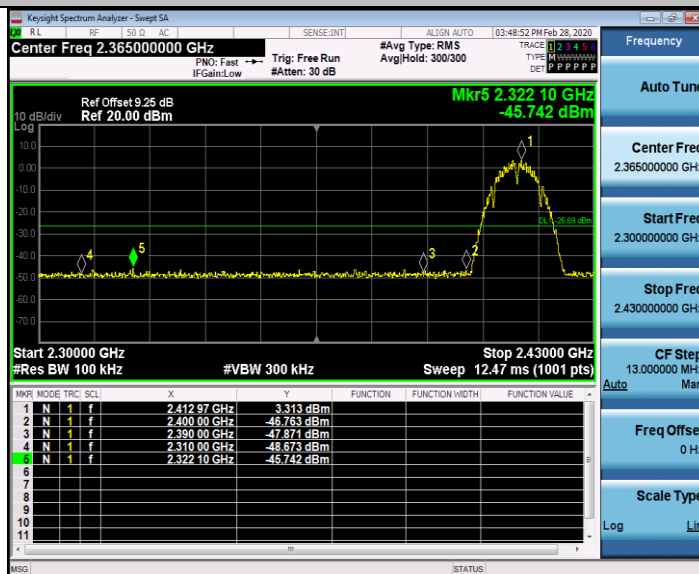
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	3.11	-47.22	<=-26.89	PASS
	Ant2	Low	2412	3.31	-45.74	<=-26.69	PASS
	Ant1	High	2462	3.60	-46.8	<=-26.4	PASS
	Ant2	High	2462	4.15	-45.85	<=-25.85	PASS
11G	Ant1	Low	2412	3.61	-39.19	<=-26.39	PASS
	Ant2	Low	2412	3.51	-38.5	<=-26.49	PASS
	Ant1	High	2462	4.15	-45.23	<=-25.85	PASS
	Ant2	High	2462	4.64	-45.76	<=-25.37	PASS
11N20MIMO	Ant1	Low	2412	3.64	-39.39	<=-26.36	PASS
	Ant2	Low	2412	3.67	-39.13	<=-26.33	PASS
	Ant1	High	2462	4.58	-45.3	<=-25.42	PASS
	Ant2	High	2462	4.91	-45.36	<=-25.09	PASS
11N40MIMO	Ant1	Low	2422	-0.11	-43.06	<=-30.11	PASS
	Ant2	Low	2422	-0.11	-42.72	<=-30.11	PASS
	Ant1	High	2452	-0.32	-42.96	<=-30.32	PASS
	Ant2	High	2452	0.58	-45.41	<=-29.42	PASS

Test Graphs

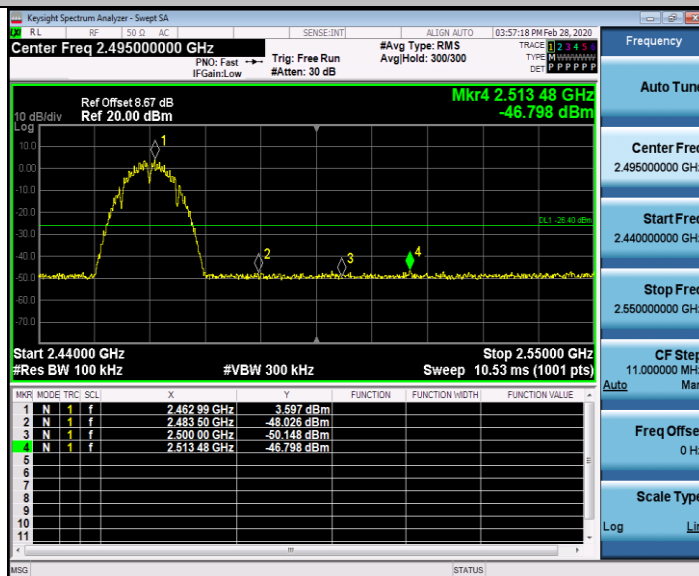
11B_Ant1_Low_2412



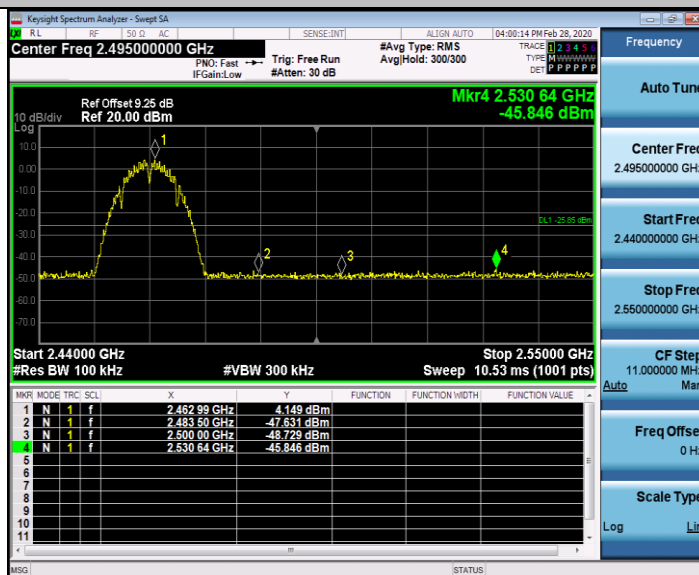
11B_Ant2_Low_2412



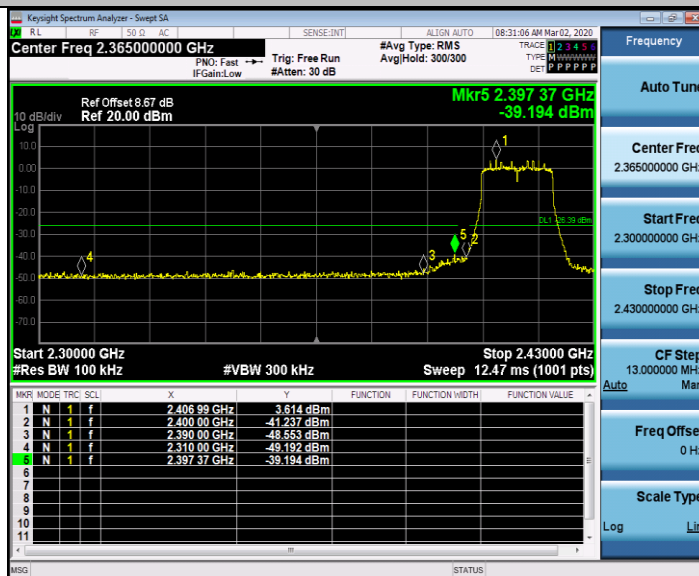
11B_Ant1_High_2462



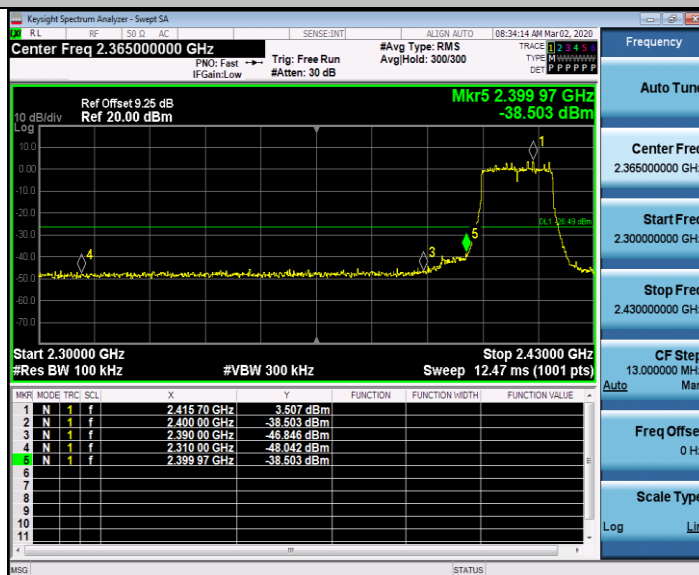
11B_Ant2_High_2462



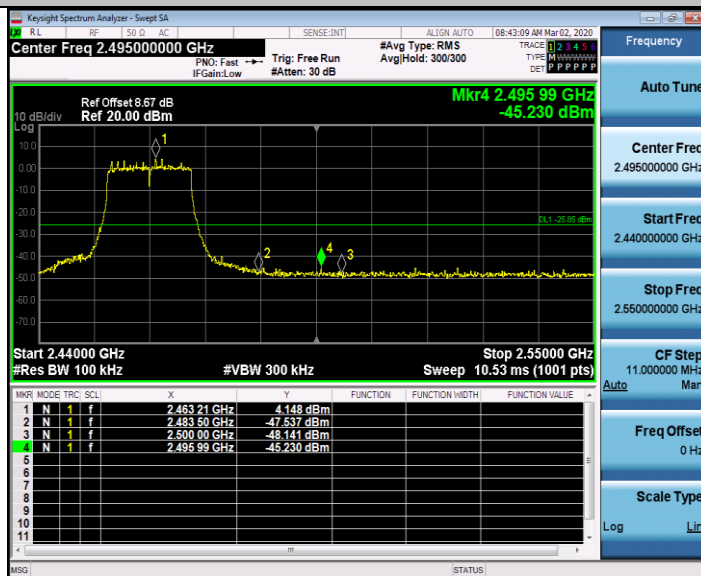
11G_Ant1_Low_2412



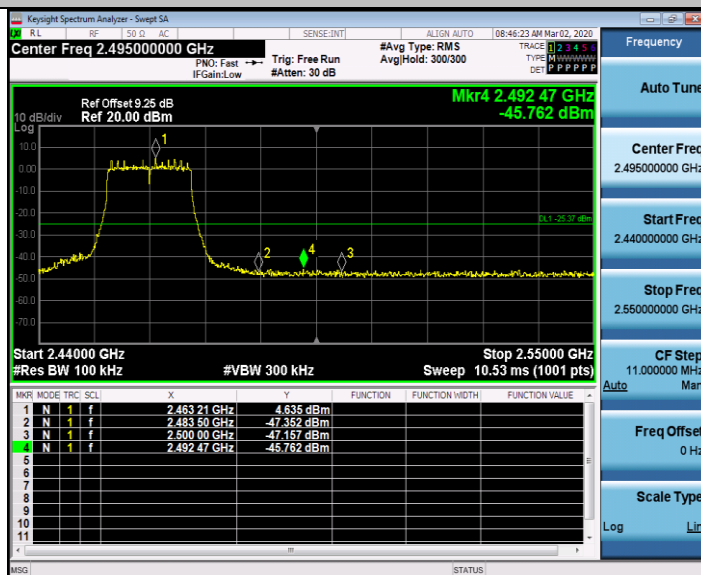
11G_Ant2_Low_2412



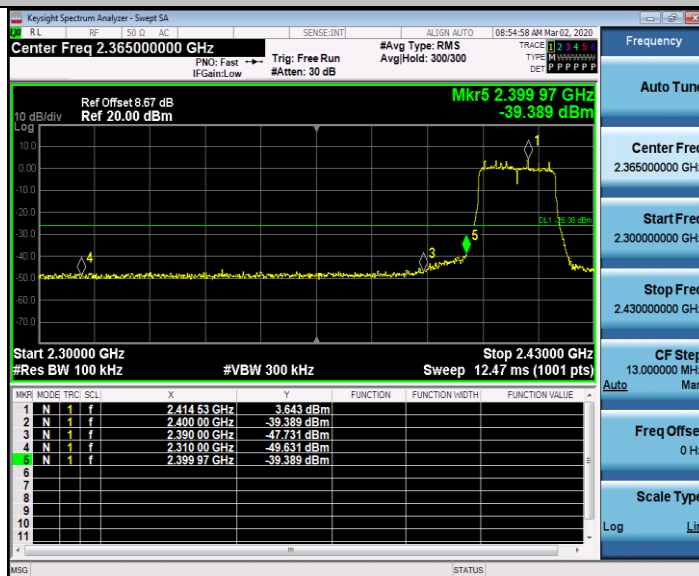
11G_Ant1_High_2462



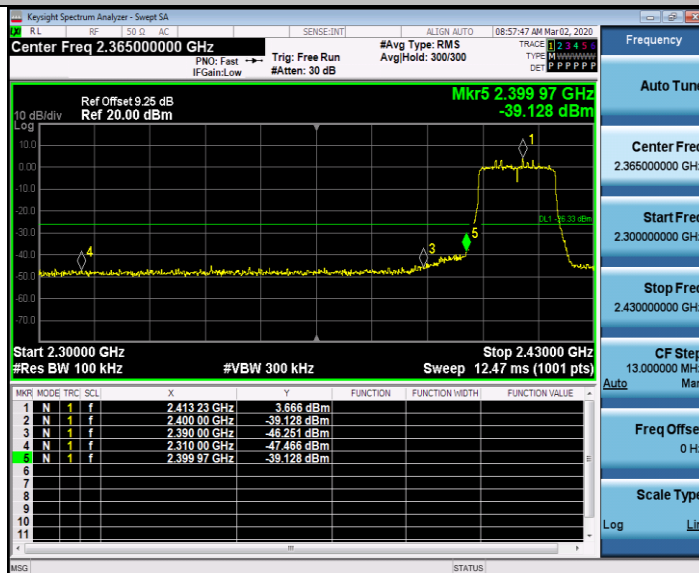
11G_Ant2_High_2462



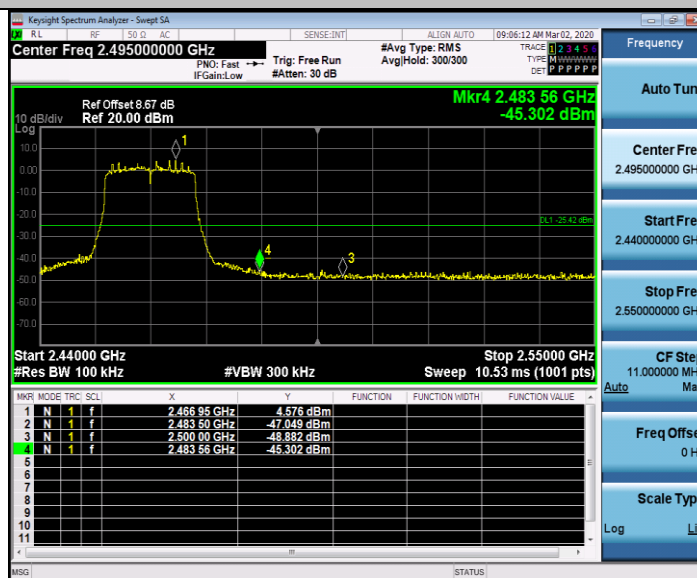
11N20MIMO_Ant1_Low_2412



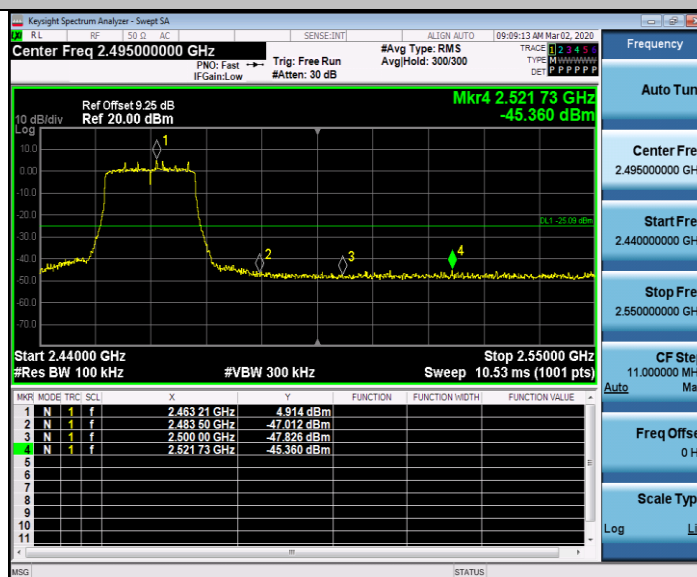
11N20MIMO_Ant2_Low_2412



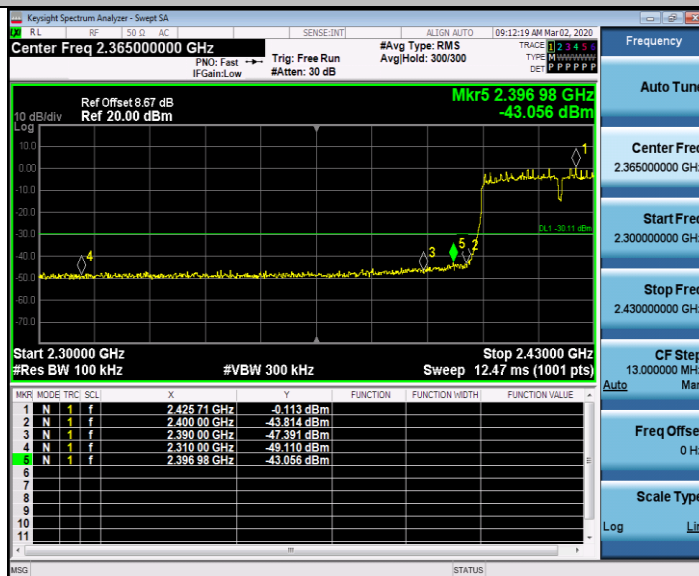
11N20MIMO_Ant1_High_2462



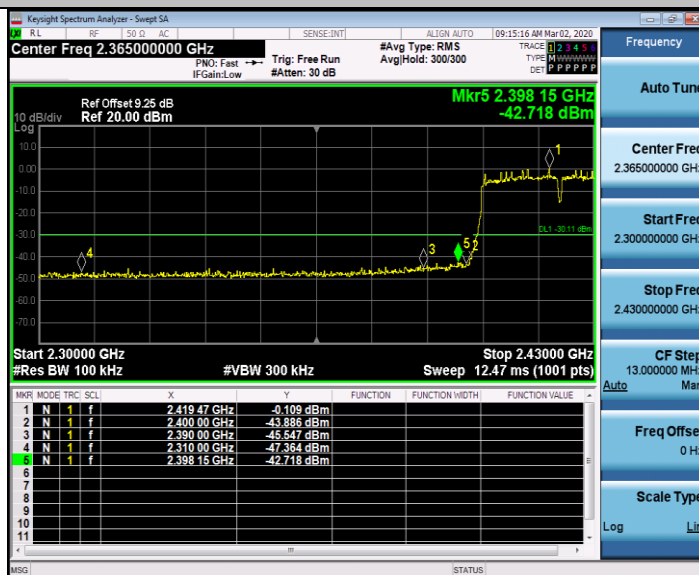
11N20MIMO_Ant2_High_2462



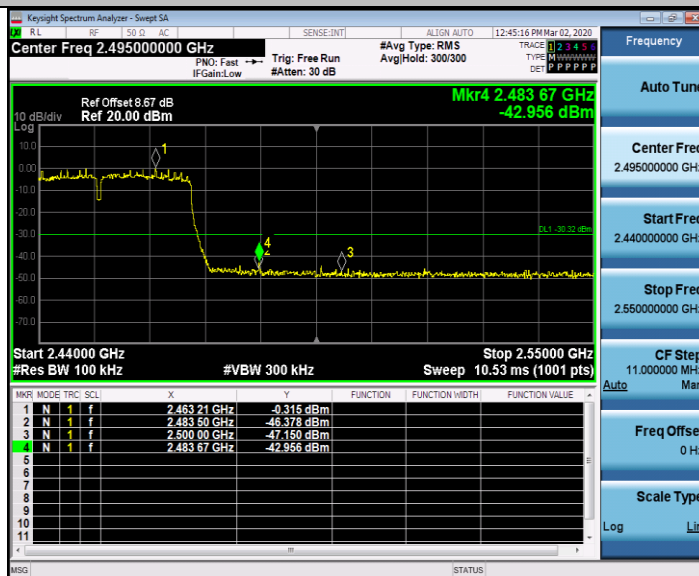
11N40MIMO_Ant1_Low_2422



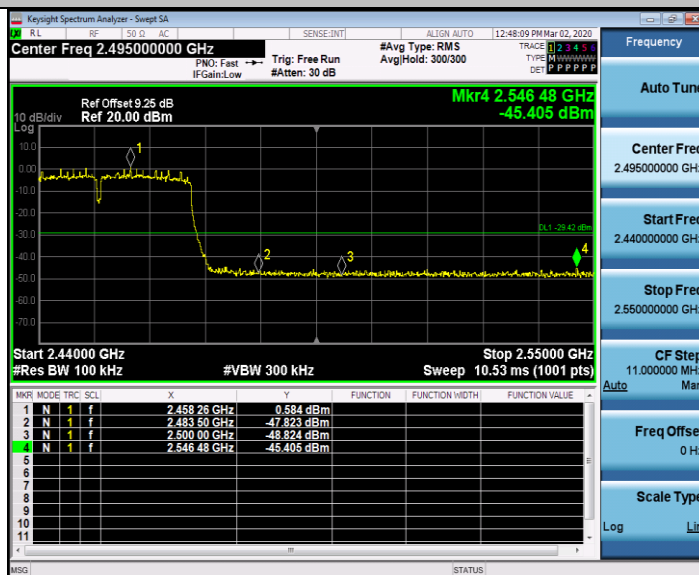
11N40MIMO_Ant2_Low_2422



11N40MIMO_Ant1_High_2452



11N40MIMO_Ant2_High_2452



Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	3.12	3.12	---	PASS
			30~1000	30~1000	-55.763	<=-26.883	PASS
			1000~26500	1000~26500	-38.069	<=-26.883	PASS
	Ant2	2412	Reference	2.13	2.13	---	PASS
			30~1000	30~1000	-55.741	<=-27.871	PASS
			1000~26500	1000~26500	-37.848	<=-27.871	PASS
	Ant1	2437	Reference	1.83	1.83	---	PASS
			30~1000	30~1000	-56.745	<=-28.174	PASS
			1000~26500	1000~26500	-39.017	<=-28.174	PASS
	Ant2	2437	Reference	2.49	2.49	---	PASS
			30~1000	30~1000	-56.045	<=-27.515	PASS
			1000~26500	1000~26500	-38.343	<=-27.515	PASS
	Ant1	2462	Reference	3.59	3.59	---	PASS
			30~1000	30~1000	-56.38	<=-26.411	PASS
			1000~26500	1000~26500	-38.359	<=-26.411	PASS
	Ant2	2462	Reference	2.84	2.84	---	PASS
			30~1000	30~1000	-55.504	<=-27.159	PASS
			1000~26500	1000~26500	-37.327	<=-27.159	PASS
11G	Ant1	2412	Reference	3.31	3.31	---	PASS
			30~1000	30~1000	-55.756	<=-26.689	PASS
			1000~26500	1000~26500	-38.12	<=-26.689	PASS
	Ant2	2412	Reference	3.31	3.31	---	PASS
			30~1000	30~1000	-56.216	<=-26.688	PASS
			1000~26500	1000~26500	-38.123	<=-26.688	PASS
	Ant1	2437	Reference	3.52	3.52	---	PASS
			30~1000	30~1000	-55.673	<=-26.479	PASS
			1000~26500	1000~26500	-38.202	<=-26.479	PASS
	Ant2	2437	Reference	3.09	3.09	---	PASS
			30~1000	30~1000	-55.749	<=-26.91	PASS
			1000~26500	1000~26500	-37.394	<=-26.91	PASS

	Ant1	2462	Reference	3.39	3.39	---	PASS
			30~1000	30~1000	-56.072	<=-26.61	PASS
			1000~26500	1000~26500	-37.788	<=-26.61	PASS
	Ant2	2462	Reference	4.62	4.62	---	PASS
			30~1000	30~1000	-56.242	<=-25.38	PASS
			1000~26500	1000~26500	-37.947	<=-25.38	PASS
11N20MIMO	Ant1	2412	Reference	3.19	3.19	---	PASS
			30~1000	30~1000	-56.806	<=-26.81	PASS
			1000~26500	1000~26500	-38.714	<=-26.81	PASS
	Ant2	2412	Reference	3.05	3.05	---	PASS
			30~1000	30~1000	-53.548	<=-26.948	PASS
			1000~26500	1000~26500	-38.295	<=-26.948	PASS
	Ant1	2437	Reference	4.13	4.13	---	PASS
			30~1000	30~1000	-56.534	<=-25.872	PASS
			1000~26500	1000~26500	-38.714	<=-25.872	PASS
	Ant2	2437	Reference	3.72	3.72	---	PASS
			30~1000	30~1000	-56.157	<=-26.281	PASS
			1000~26500	1000~26500	-37.639	<=-26.281	PASS
	Ant1	2462	Reference	3.76	3.76	---	PASS
			30~1000	30~1000	-56.298	<=-26.245	PASS
			1000~26500	1000~26500	-38.797	<=-26.245	PASS
	Ant2	2462	Reference	3.99	3.99	---	PASS
			30~1000	30~1000	-56.424	<=-26.006	PASS
			1000~26500	1000~26500	-38.141	<=-26.006	PASS
11N40MIMO	Ant1	2422	Reference	-0.12	-0.12	---	PASS
			30~1000	30~1000	-56.719	<=-30.117	PASS
			1000~26500	1000~26500	-38.464	<=-30.117	PASS
	Ant2	2422	Reference	-0.04	-0.04	---	PASS
			30~1000	30~1000	-55.829	<=-30.044	PASS
			1000~26500	1000~26500	-38.211	<=-30.044	PASS
	Ant1	2437	Reference	-0.12	-0.12	---	PASS
			30~1000	30~1000	-56.781	<=-30.121	PASS
			1000~26500	1000~26500	-38.917	<=-30.121	PASS
	Ant2	2437	Reference	0.19	0.19	---	PASS
			30~1000	30~1000	-56.341	<=-29.811	PASS
			1000~26500	1000~26500	-37.77	<=-29.811	PASS

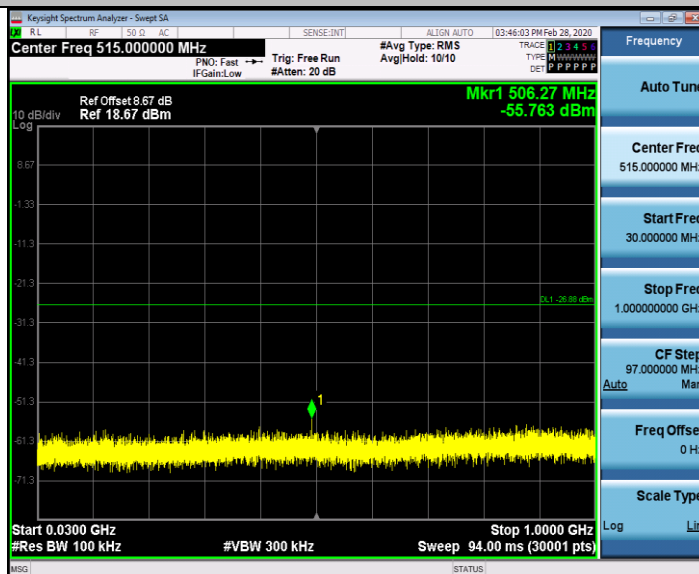
	Ant1	2452	Reference	0.08	0.08	---	PASS
			30~1000	30~1000	-56.051	<=-29.916	PASS
			1000~26500	1000~26500	-37.696	<=-29.916	PASS
	Ant2	2452	Reference	0.85	0.85	---	PASS
			30~1000	30~1000	-55.966	<=-29.152	PASS
			1000~26500	1000~26500	-37.711	<=-29.152	PASS

Test Graphs

11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



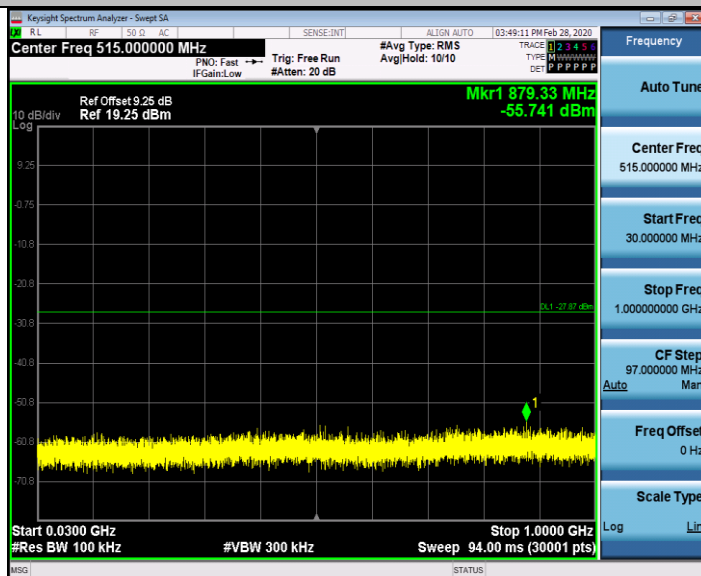
11B_Ant1_2412_1000~26500



11B_Ant2_2412_0~Reference



11B_Ant2_2412_30~1000



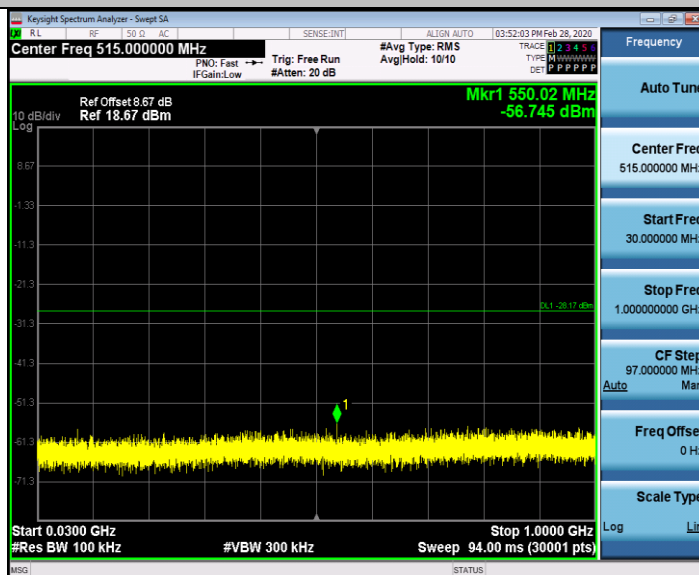
11B_Ant2_2412_1000~26500



11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



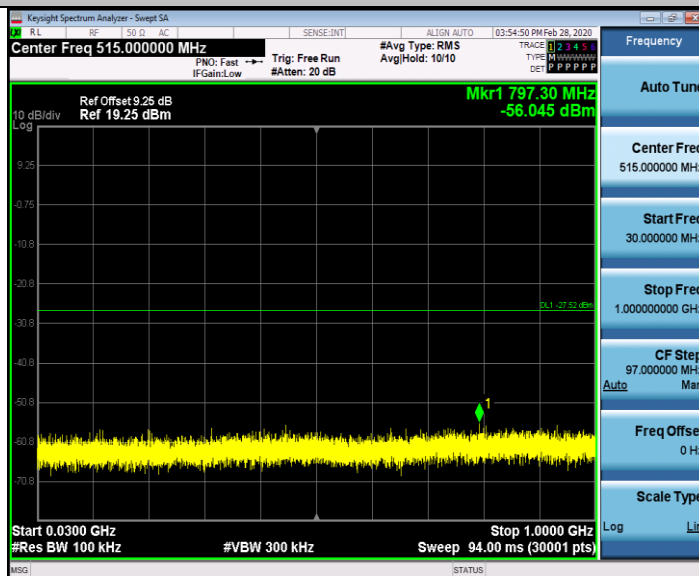
11B_Ant1_2437_1000~26500



11B_Ant2_2437_0~Reference



11B_Ant2_2437_30~1000



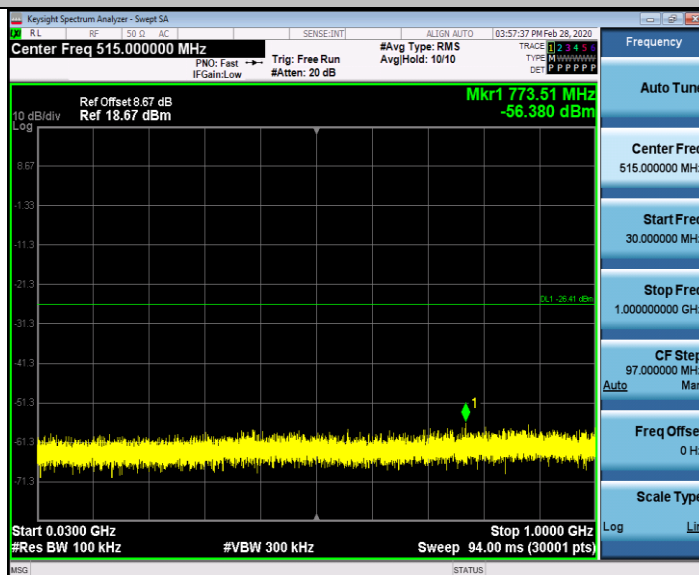
11B_Ant2_2437_1000~26500



11B_Ant1_2462_0~Reference



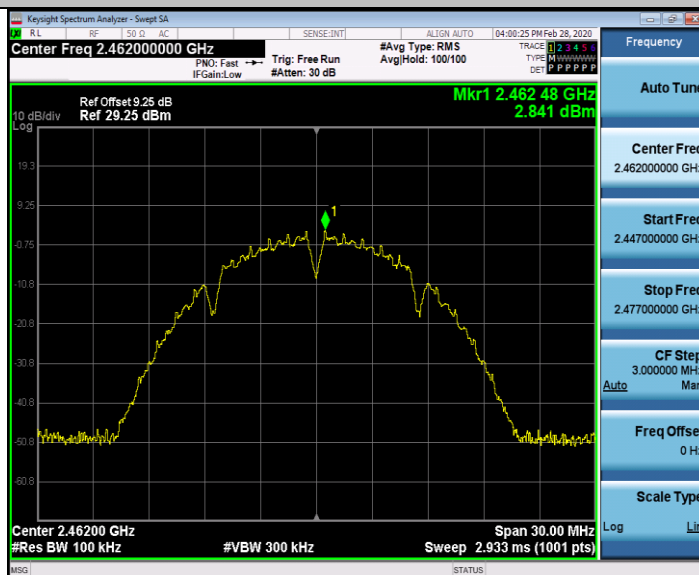
11B_Ant1_2462_30~1000



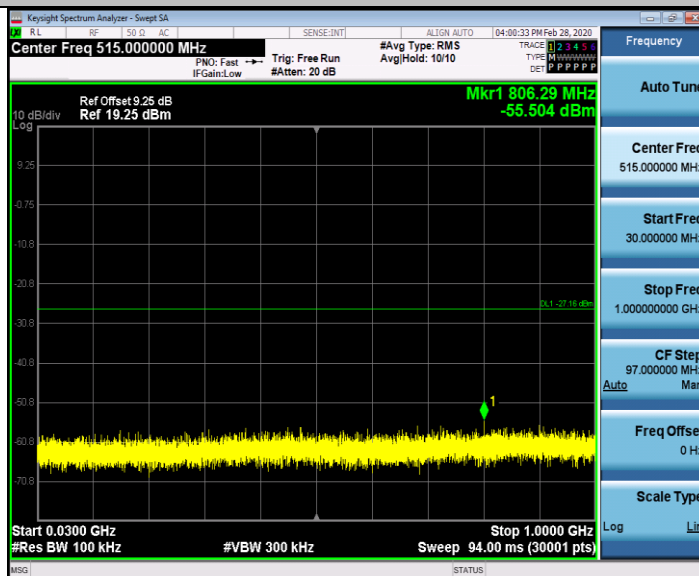
11B_Ant1_2462_1000~26500



11B_Ant2_2462_0~Reference



11B_Ant2_2462_30~1000



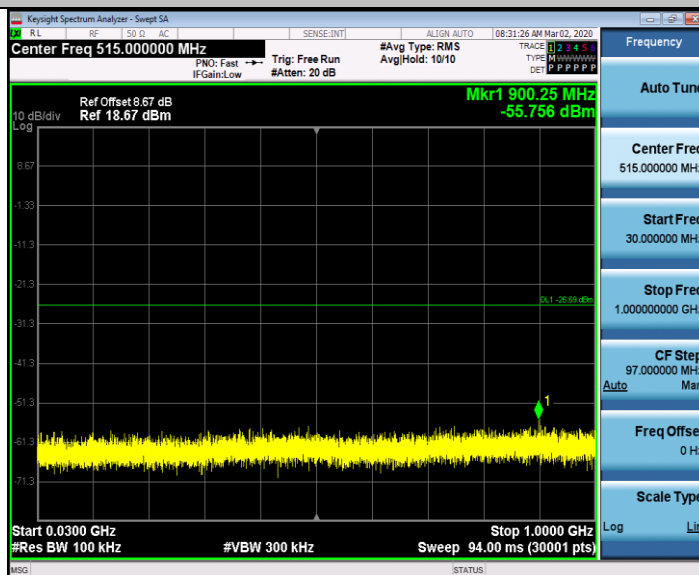
11B_Ant2_2462_1000~26500



11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~1000



11G_Ant1_2412_1000~26500



11G_Ant2_2412_0~Reference

