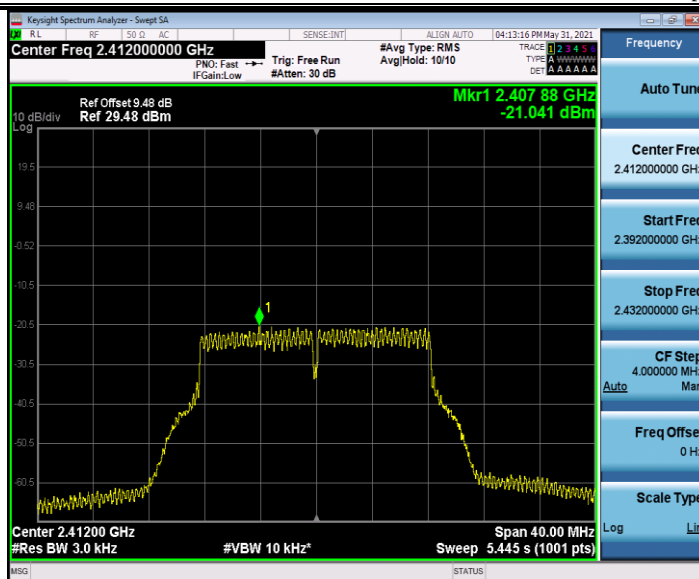




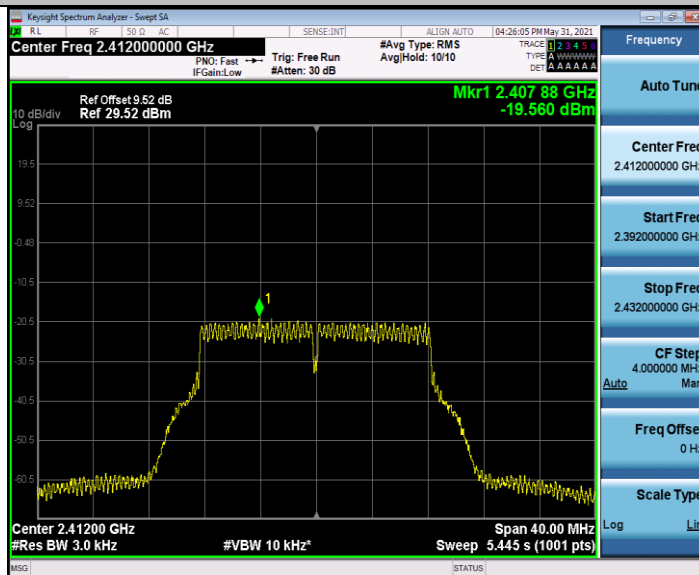
11B_Ant1_2462



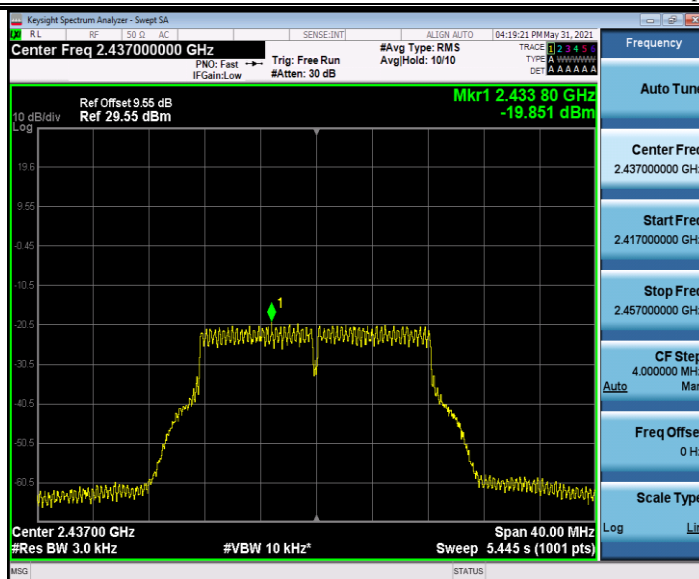
11B_Ant2_2462



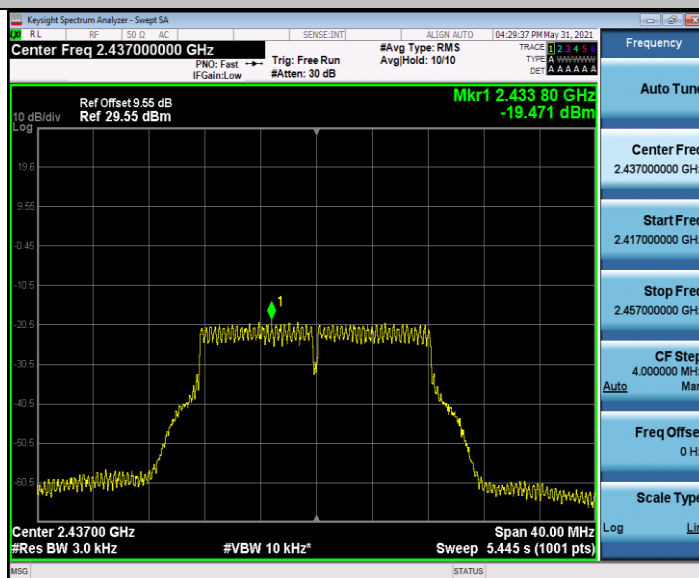
11G_Ant1_2412



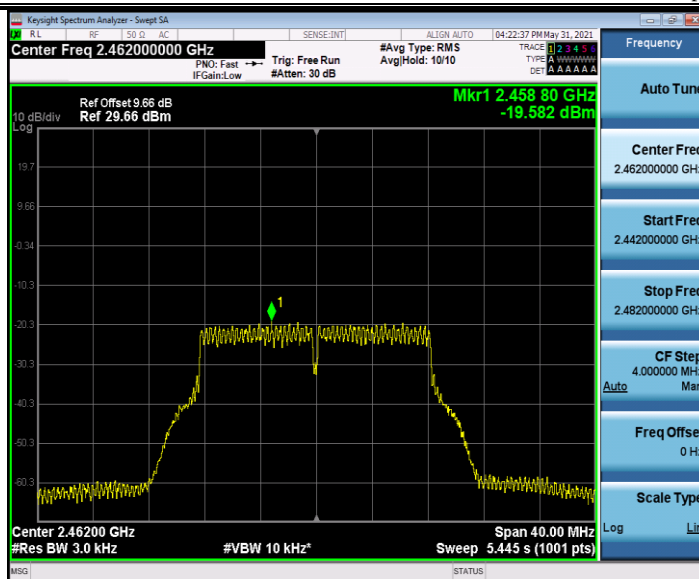
11G_Ant2_2412



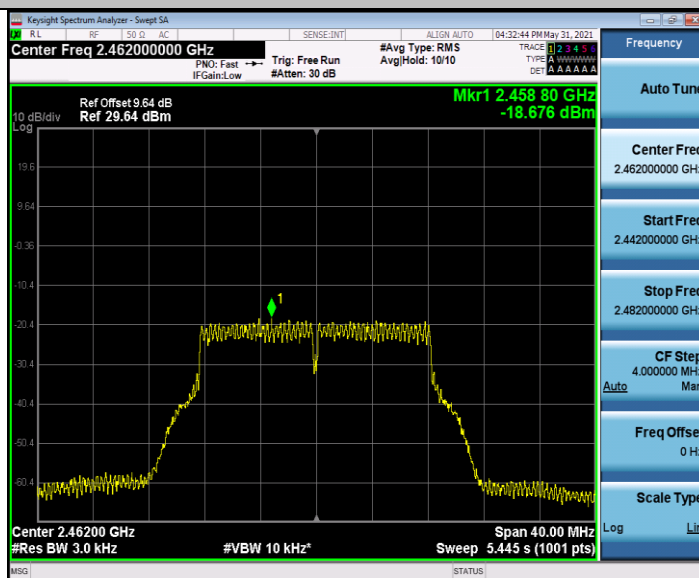
11G_Ant1_2437



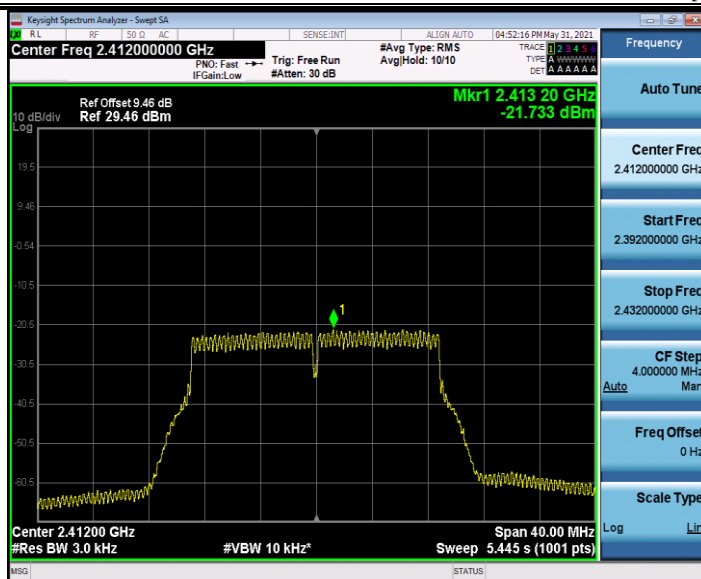
11G_Ant2_2437



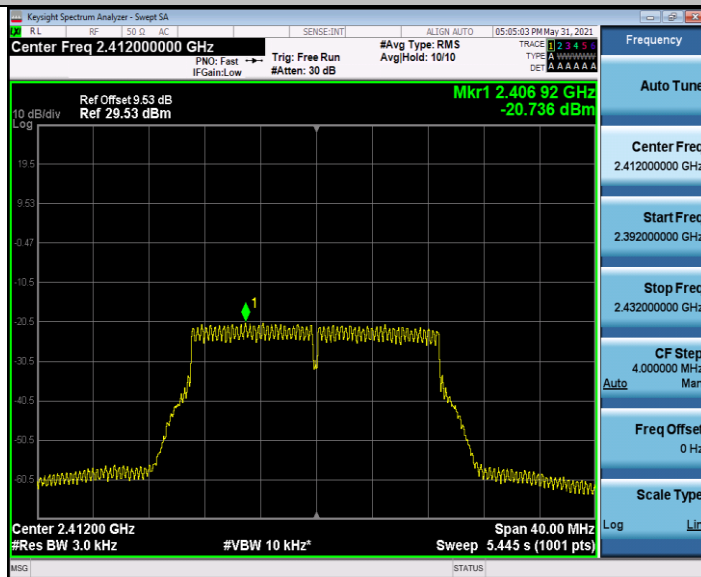
11G_Ant1_2462



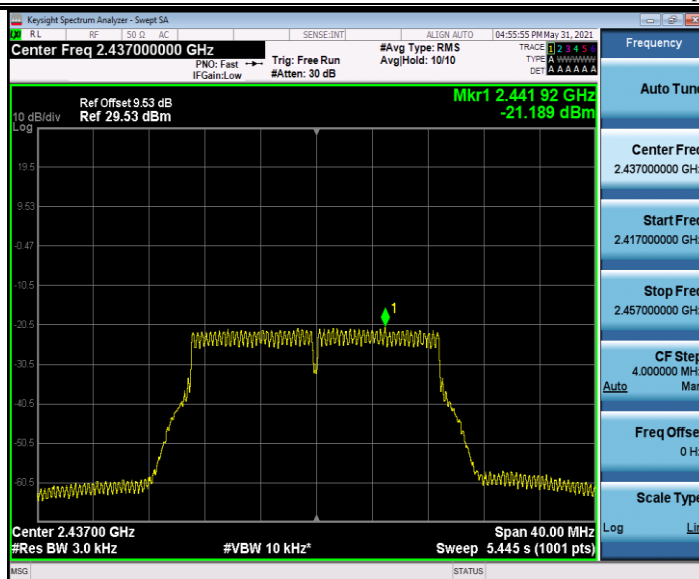
11G_Ant2_2462



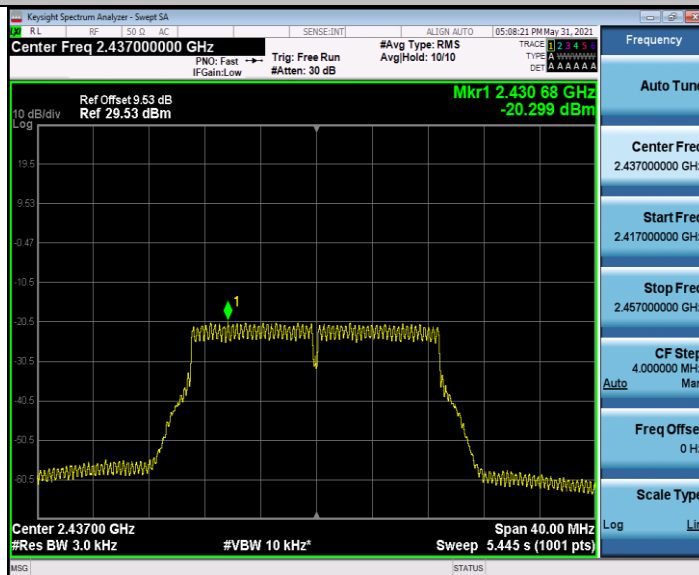
11N20MIMO_Ant1_2412



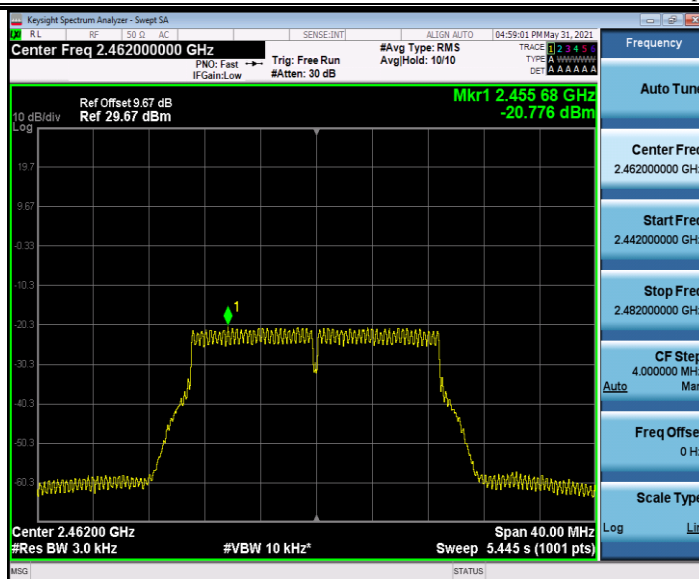
11N20MIMO_Ant2_2412



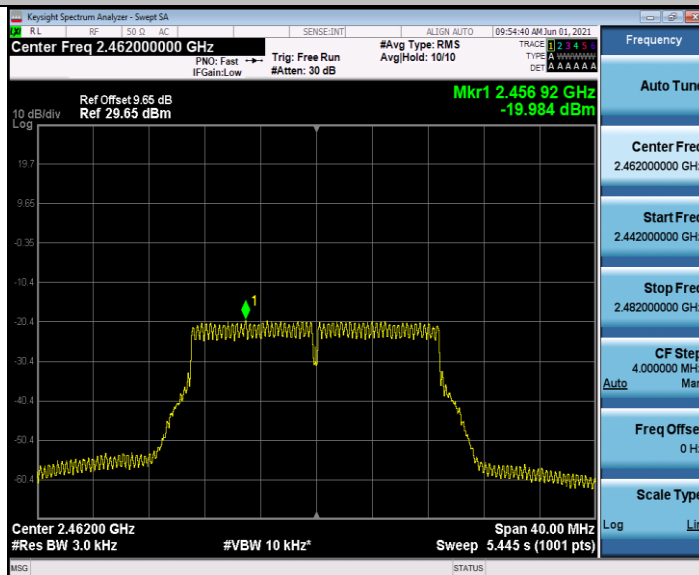
11N20MIMO_Ant1_2437



11N20MIMO_Ant2_2437



11N20MIMO_Ant1_2462



11N20MIMO_Ant2_2462

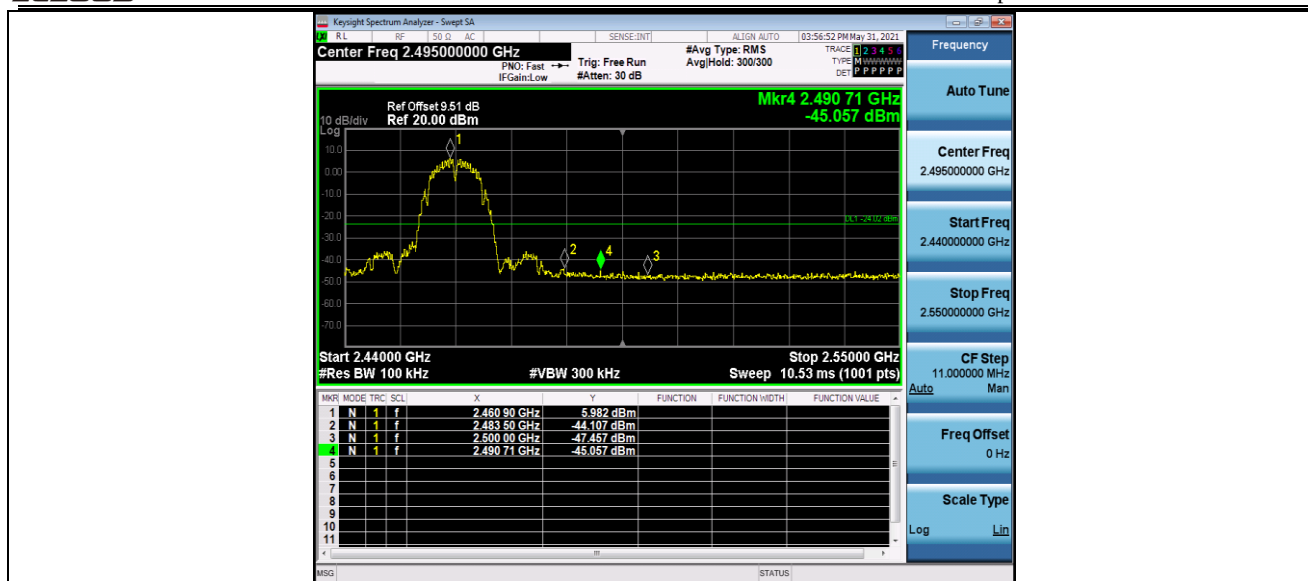
Appendix F: Band edge measurements

Test Result

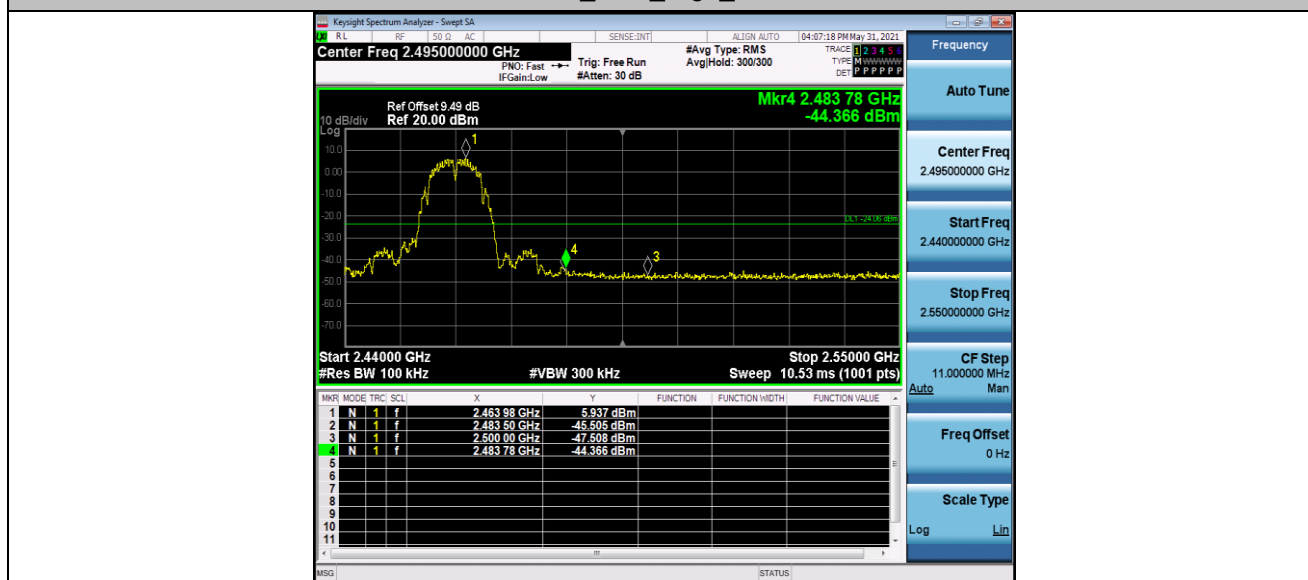
TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.66	-38.83	<=-25.34	PASS
	Ant2	Low	2412	5.13	-35.39	<=-24.87	PASS
	Ant1	High	2462	5.98	-45.06	<=-24.02	PASS
	Ant2	High	2462	5.94	-44.37	<=-24.06	PASS
11G	Ant1	Low	2412	2.64	-36.2	<=-27.36	PASS
	Ant2	Low	2412	3.15	-33.85	<=-26.85	PASS
	Ant1	High	2462	3.54	-37.58	<=-26.46	PASS
	Ant2	High	2462	4.53	-39.53	<=-25.47	PASS
11N20MIMO	Ant1	Low	2412	2.43	-37	<=-27.57	PASS
	Ant2	Low	2412	3.33	-31.32	<=-26.67	PASS
	Ant1	High	2462	3.36	-37.48	<=-26.64	PASS
	Ant2	High	2462	4.14	-36.8	<=-25.86	PASS

Test Graphs

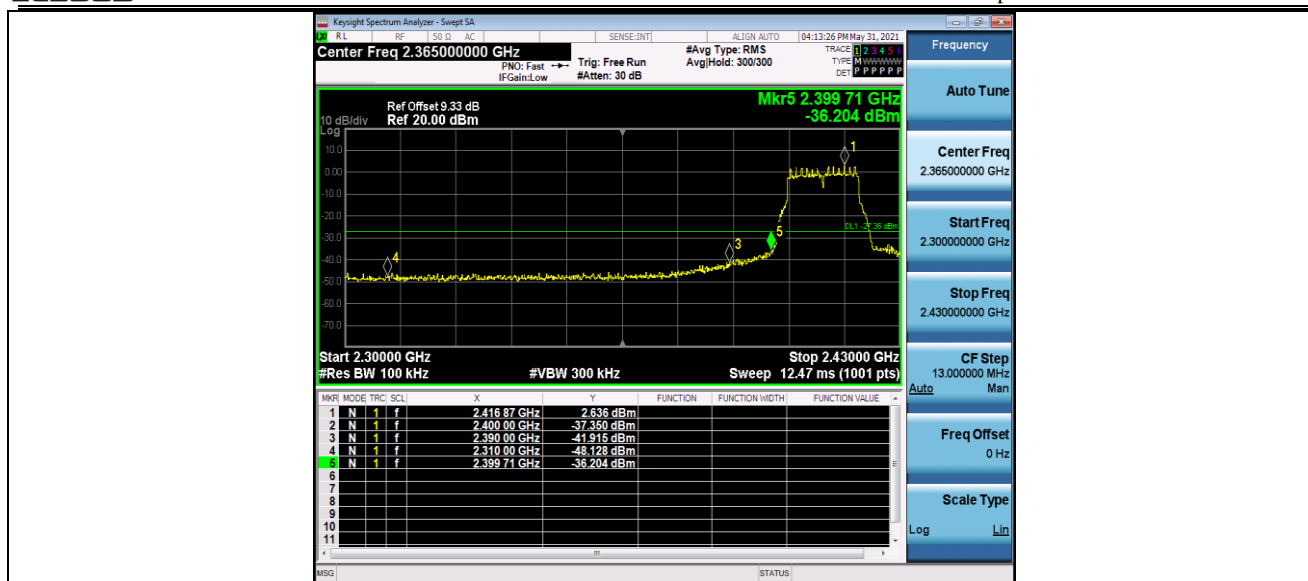




11B_Ant1_High_2462



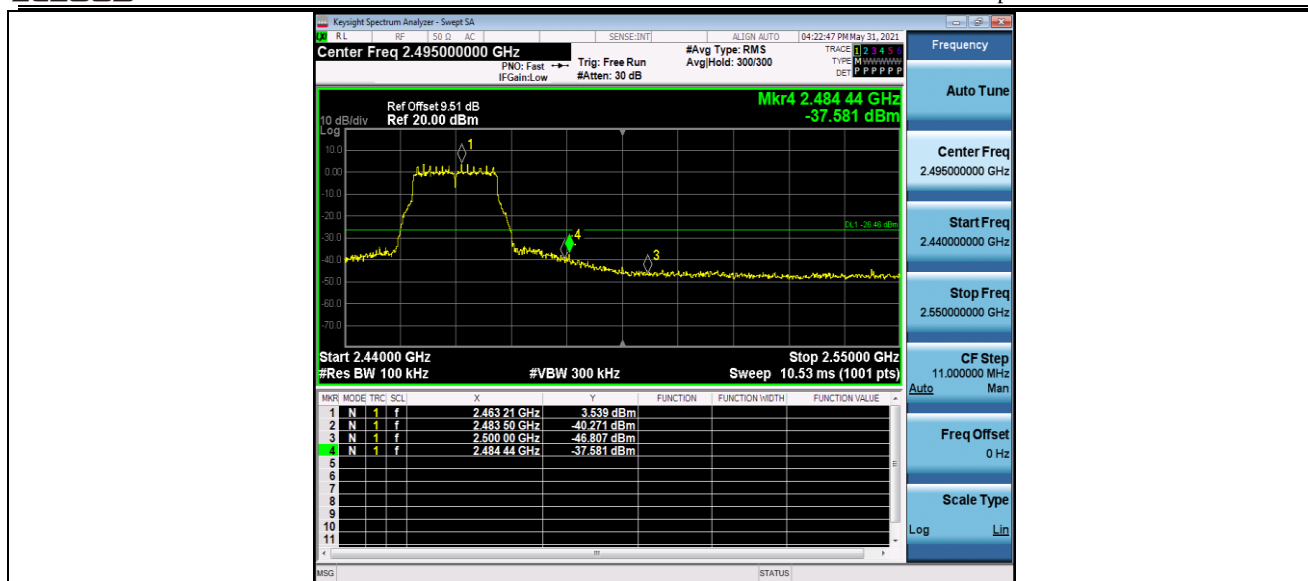
11B_Ant2_High_2462



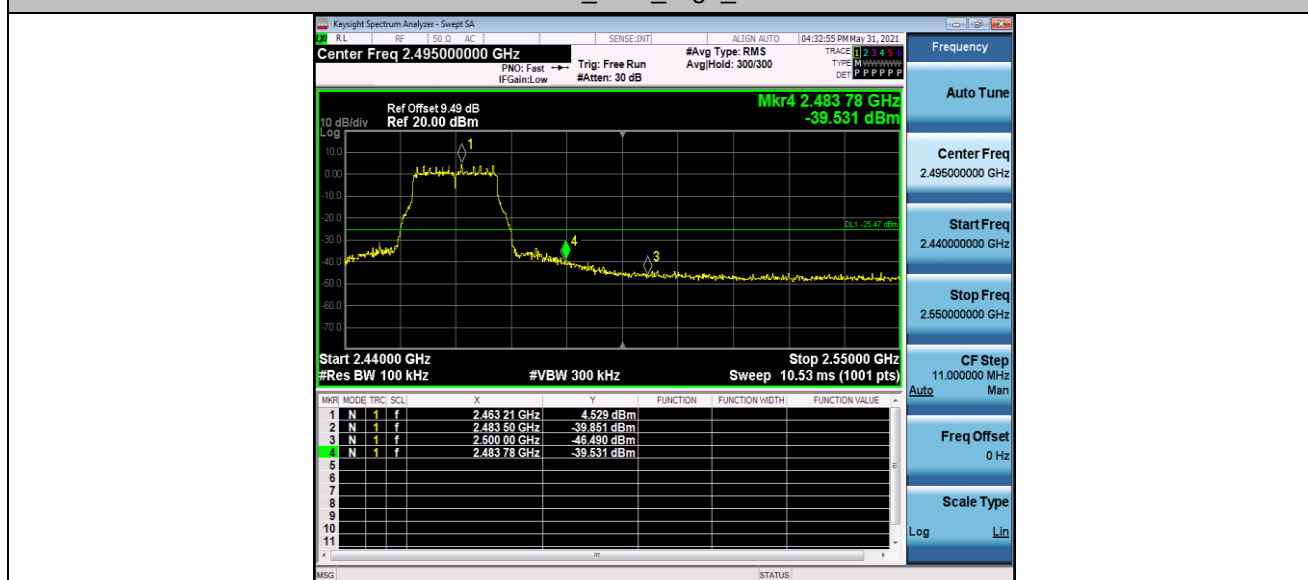
11G_Ant1_Low_2412



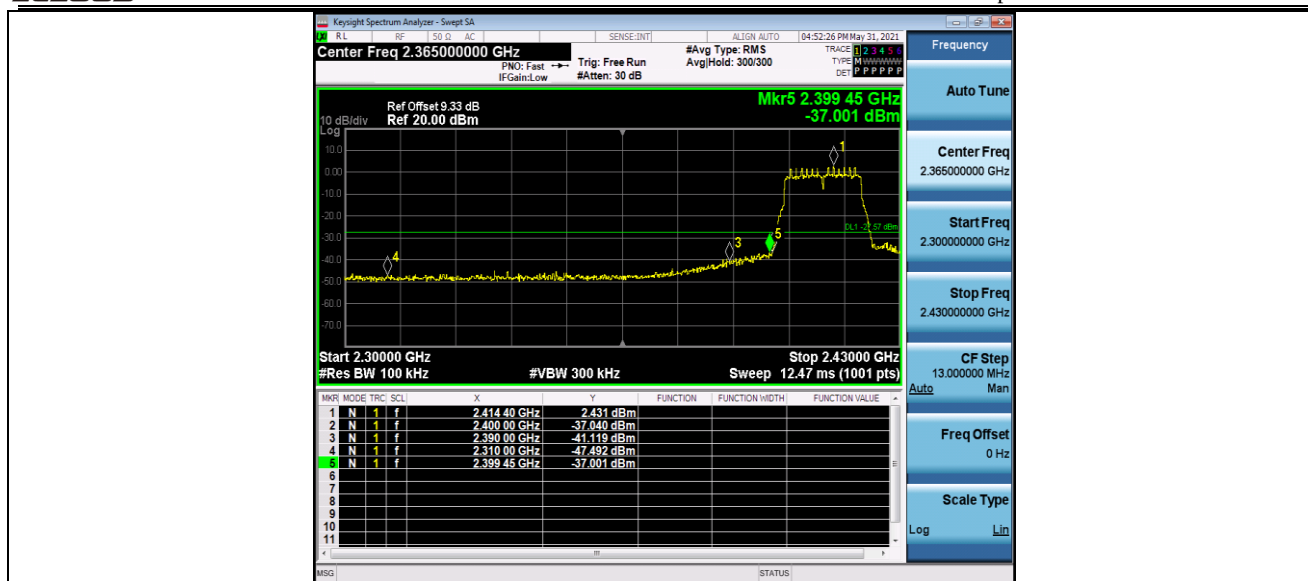
11G_Ant2_Low_2412



11G_Ant1_High_2462



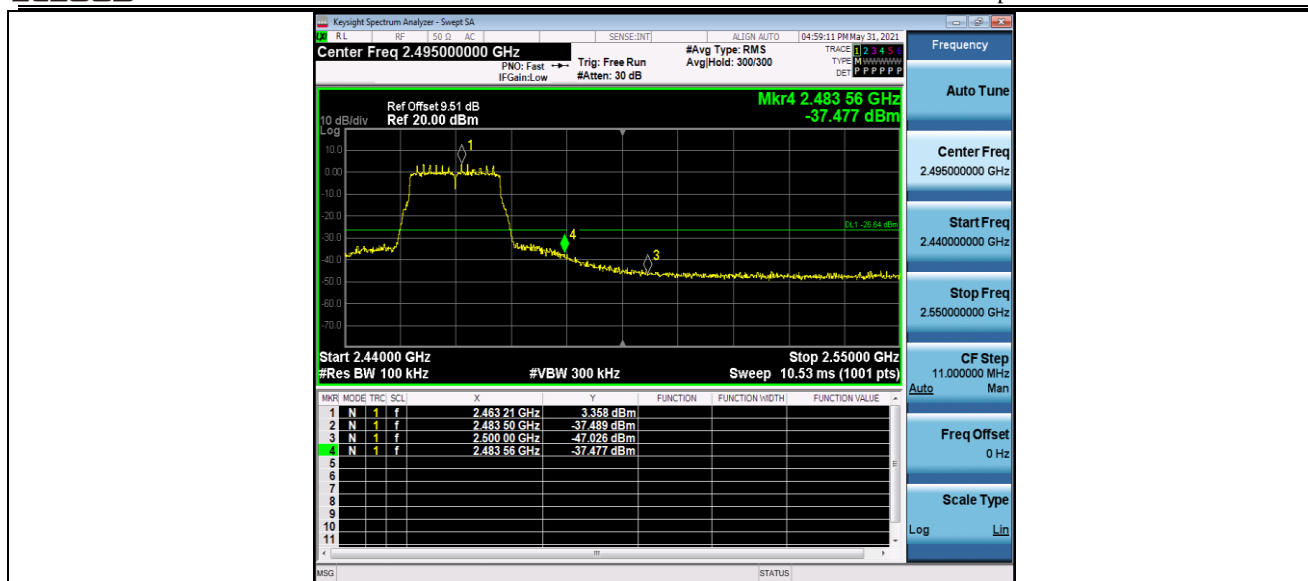
11G_Ant2_High_2462



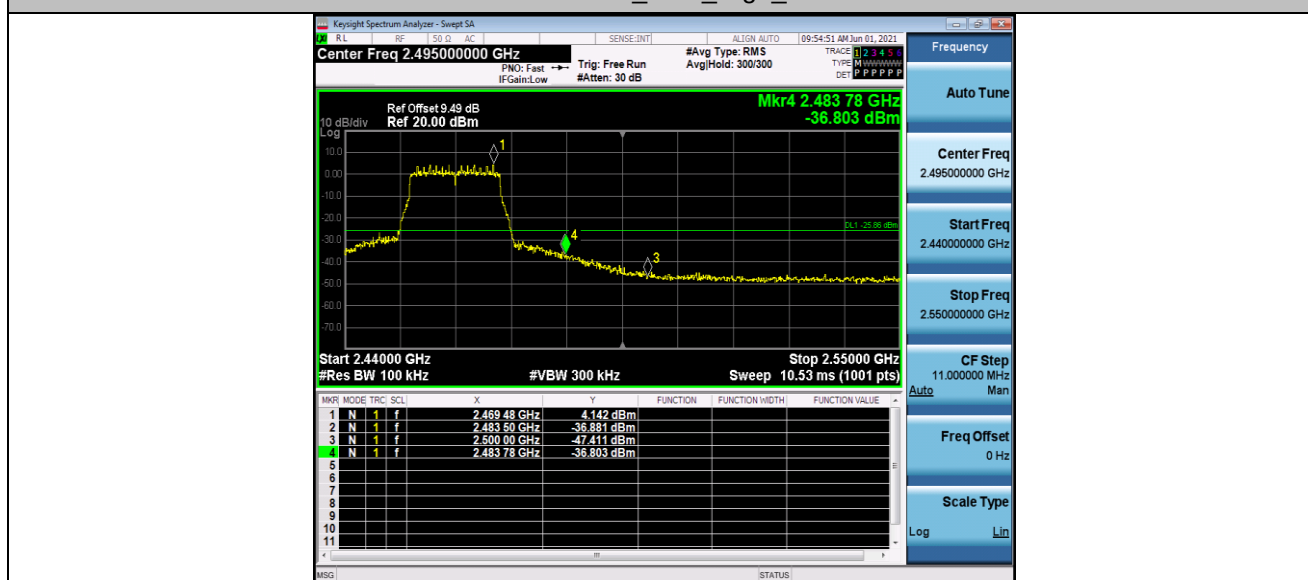
11N20MIMO_Ant1_Low_2412



11N20MIMO_Ant2_Low_2412



11N20MIMO_Ant1_High_2462



11N20MIMO_Ant2_High_2462

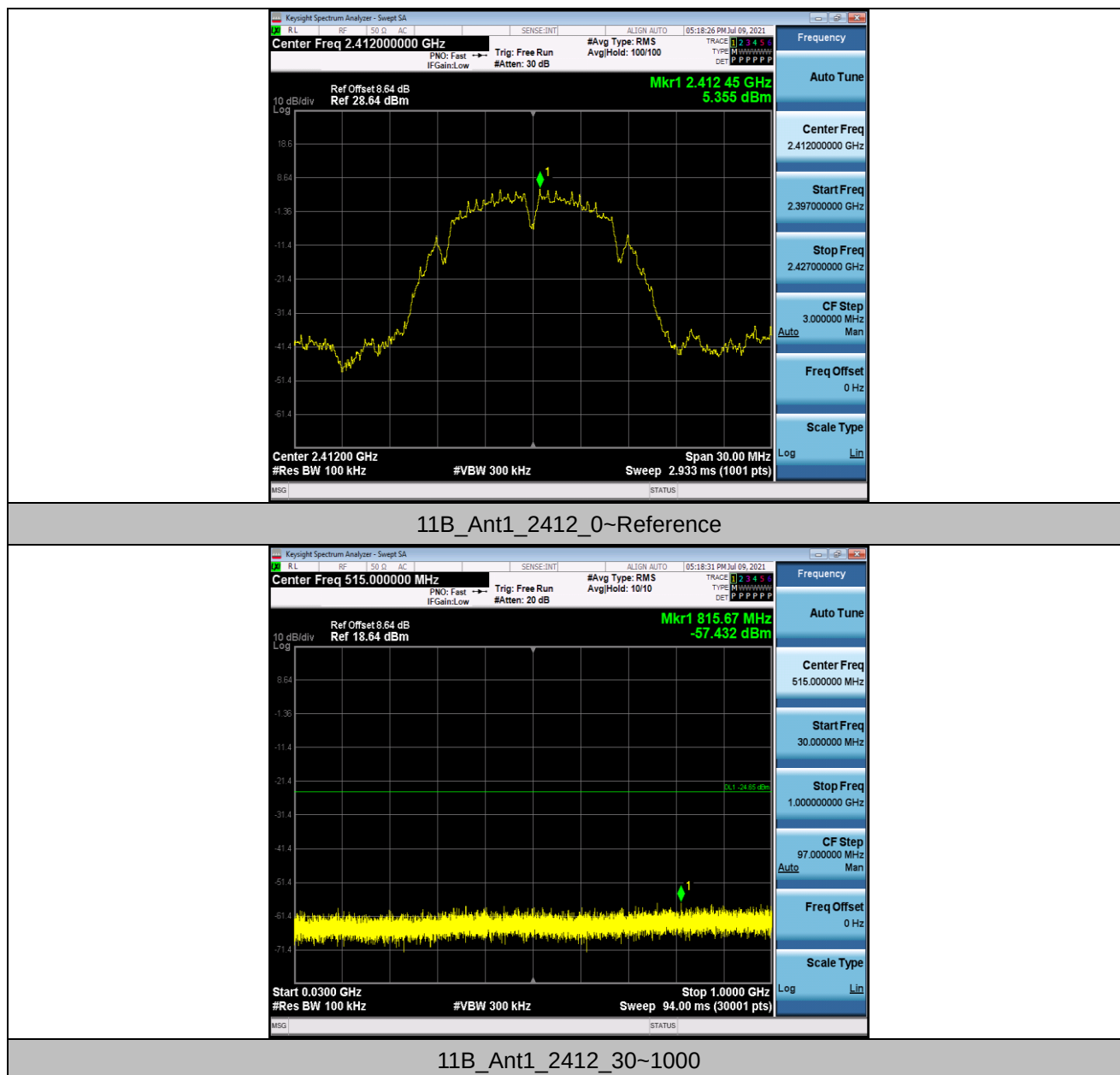
Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	5.36	5.36	---	PASS
			30~1000	5.36	-57.43	<=-24.65	PASS
			1000~26500	5.36	-38.16	<=-24.65	PASS
	Ant2	2412	Reference	4.37	4.37	---	PASS
			30~1000	4.37	-57.5	<=-25.63	PASS
			1000~26500	4.37	-37.47	<=-25.63	PASS
	Ant1	2437	Reference	5.71	5.71	---	PASS
			30~1000	5.71	-56.98	<=-24.3	PASS
			1000~26500	5.71	-37.57	<=-24.3	PASS
	Ant2	2437	Reference	4.43	4.43	---	PASS
			30~1000	4.43	-57.53	<=-25.57	PASS
			1000~26500	4.43	-37.4	<=-25.57	PASS
	Ant1	2462	Reference	5.73	5.73	---	PASS
			30~1000	5.73	-57.63	<=-24.27	PASS
			1000~26500	5.73	-37.08	<=-24.27	PASS
	Ant2	2462	Reference	4.94	4.94	---	PASS
			30~1000	4.94	-56.71	<=-25.06	PASS
			1000~26500	4.94	-37.67	<=-25.06	PASS
11G	Ant1	2412	Reference	3.12	3.12	---	PASS
			30~1000	3.12	-57.44	<=-26.88	PASS
			1000~26500	3.12	-37.56	<=-26.88	PASS
	Ant2	2412	Reference	2.51	2.51	---	PASS
			30~1000	2.51	-57.91	<=-27.49	PASS
			1000~26500	2.51	-38.15	<=-27.49	PASS
	Ant1	2437	Reference	3.59	3.59	---	PASS
			30~1000	3.59	-57.03	<=-26.41	PASS
			1000~26500	3.59	-37.98	<=-26.41	PASS
	Ant2	2437	Reference	2.73	2.73	---	PASS
			30~1000	2.73	-57.21	<=-27.27	PASS
			1000~26500	2.73	-38.2	<=-27.27	PASS

	Ant1	2462	Reference	4.05	4.05	---	PASS
			30~1000	4.05	-57.12	<=-25.95	PASS
			1000~26500	4.05	-37.34	<=-25.95	PASS
	Ant2	2462	Reference	2.85	2.85	---	PASS
			30~1000	2.85	-56.46	<=-27.15	PASS
			1000~26500	2.85	-37.35	<=-27.15	PASS
11N20MIMO	Ant1	2412	Reference	3.48	3.48	---	PASS
			30~1000	3.48	-56.92	<=-26.52	PASS
			1000~26500	3.48	-38.09	<=-26.52	PASS
	Ant2	2412	Reference	2.07	2.07	---	PASS
			30~1000	2.07	-57	<=-27.93	PASS
			1000~26500	2.07	-37.62	<=-27.93	PASS
	Ant1	2437	Reference	3.03	3.03	---	PASS
			30~1000	3.03	-57.56	<=-26.97	PASS
			1000~26500	3.03	-37.78	<=-26.97	PASS
	Ant2	2437	Reference	2.31	2.31	---	PASS
			30~1000	2.31	-57.31	<=-27.69	PASS
			1000~26500	2.31	-38.15	<=-27.69	PASS
	Ant1	2462	Reference	3.24	3.24	---	PASS
			30~1000	3.24	-57.57	<=-26.76	PASS
			1000~26500	3.24	-37.66	<=-26.76	PASS
	Ant2	2462	Reference	3.17	3.17	---	PASS
			30~1000	3.17	-57.38	<=-26.83	PASS
			1000~26500	3.17	-36.43	<=-26.83	PASS

Test Graphs

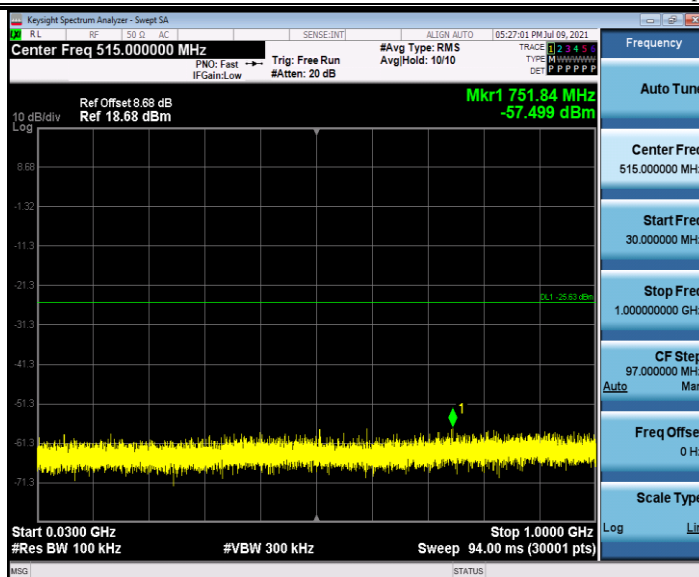




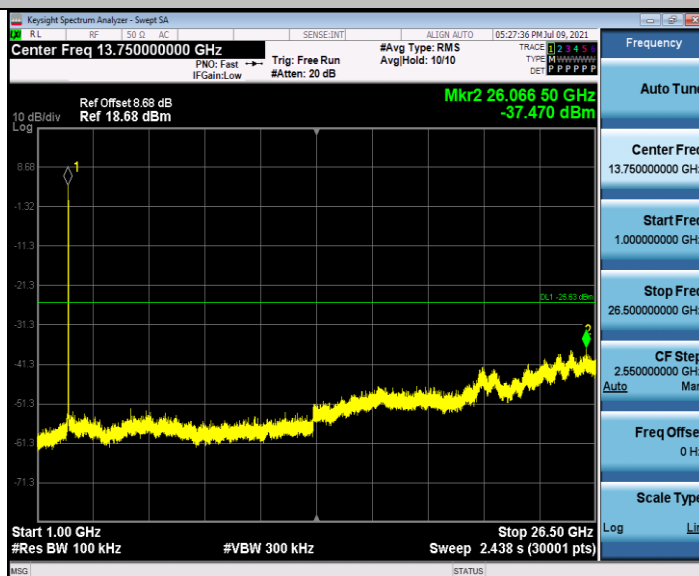
11B_Ant1_2412_1000~26500



11B_Ant2_2412_0~Reference



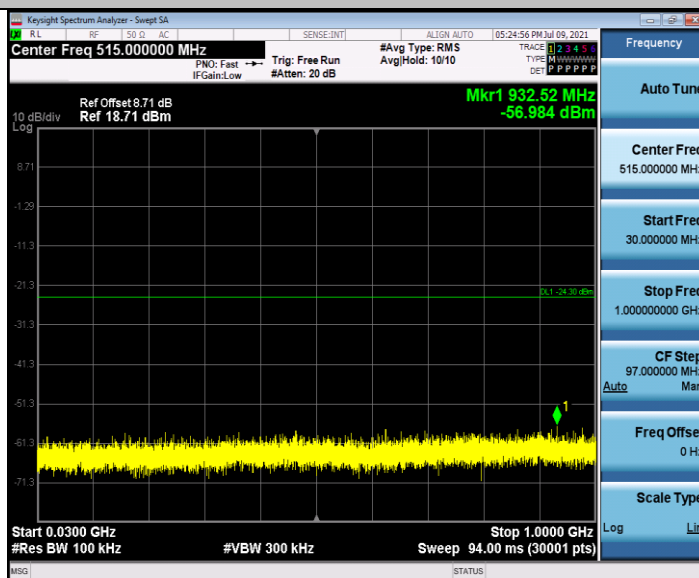
11B_Ant2_2412_30~1000



11B_Ant2_2412_1000~26500



11B_Ant1_2437_0~Reference



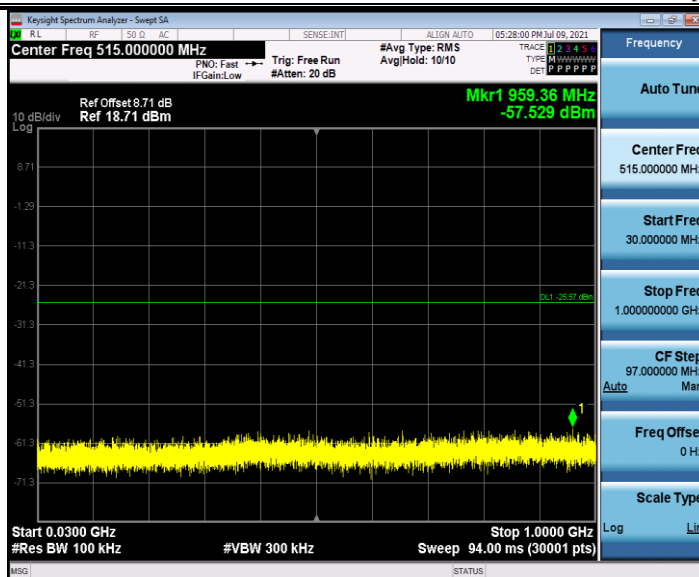
11B_Ant1_2437_30~1000



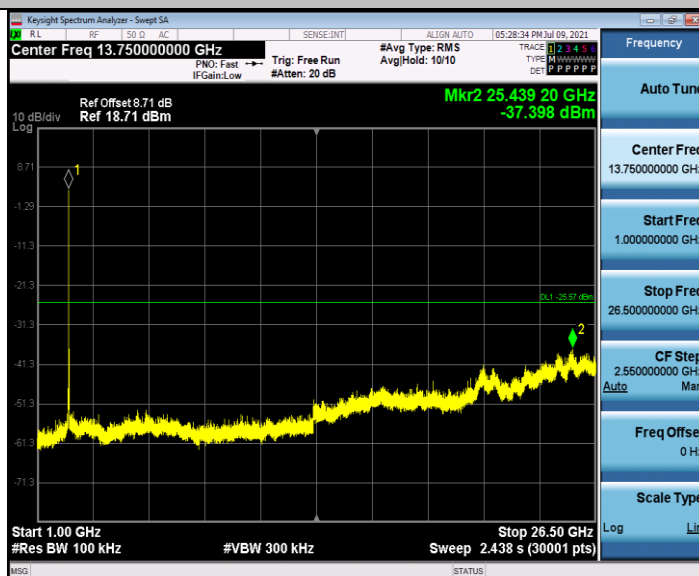
11B_Ant1_2437_1000~26500



11B_Ant2_2437_0~Reference



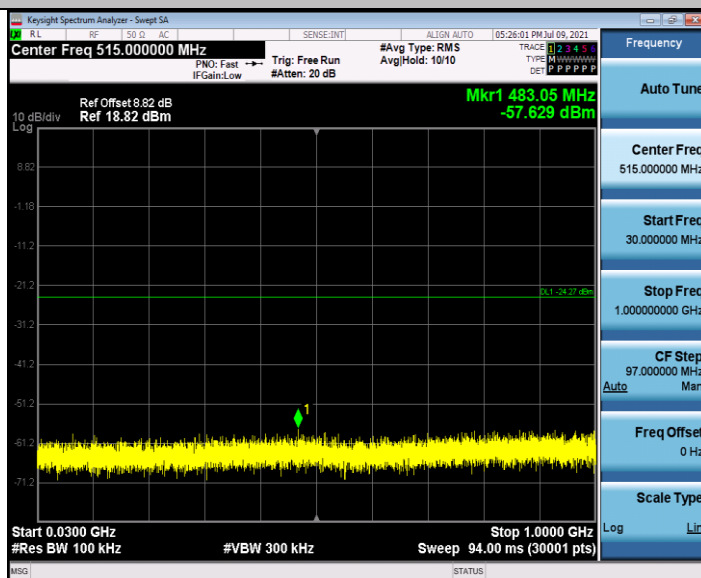
11B_Ant2_2437_30~1000



11B_Ant2_2437_1000~26500



11B_Ant1_2462_0~Reference



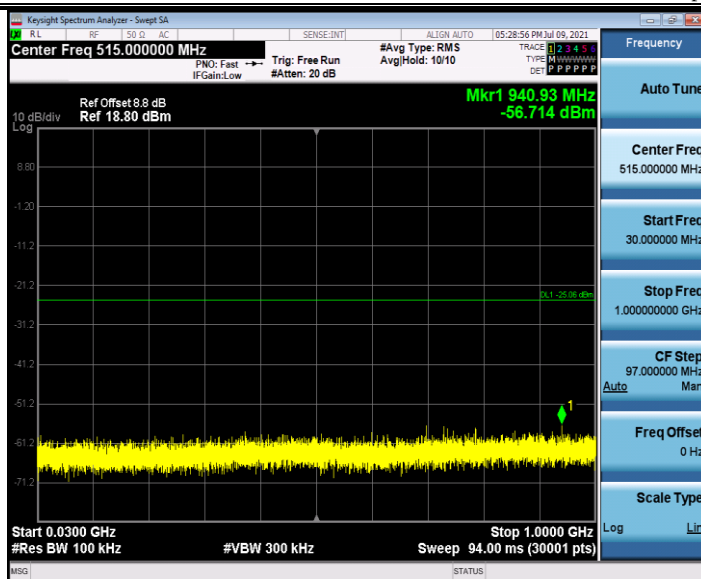
11B_Ant1_2462_30~1000



11B_Ant1_2462_1000~26500



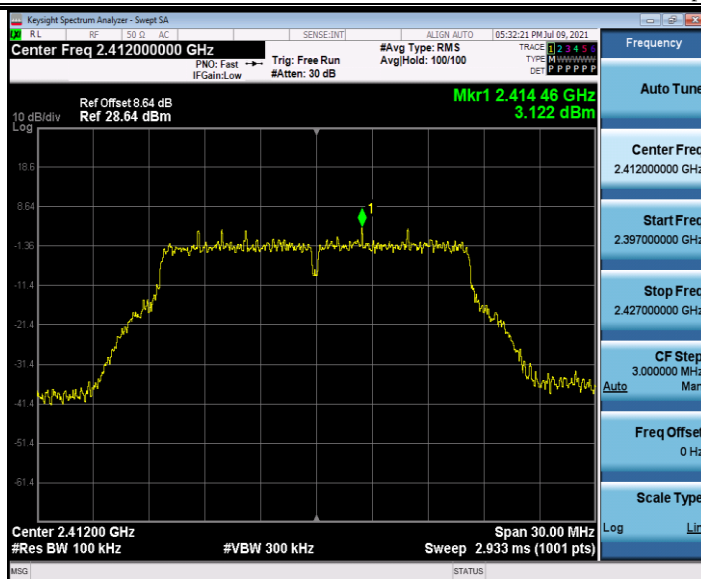
11B_Ant2_2462_0~Reference



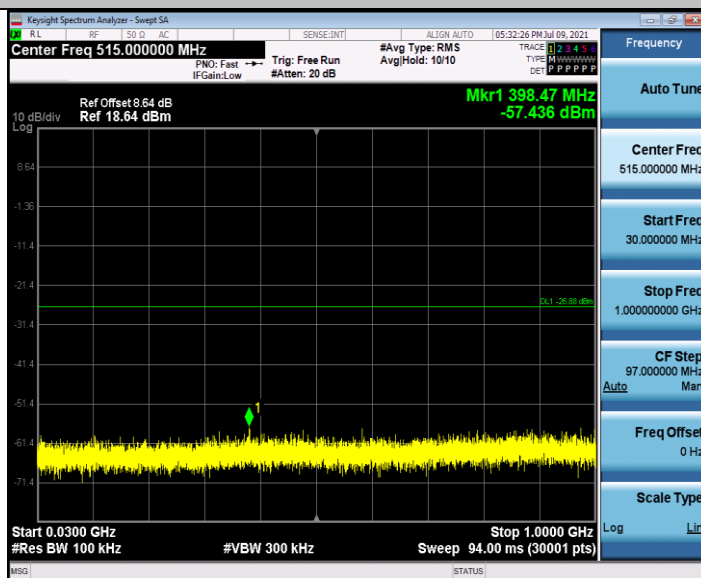
11B_Ant2_2462_30~1000



11B_Ant2_2462_1000~26500



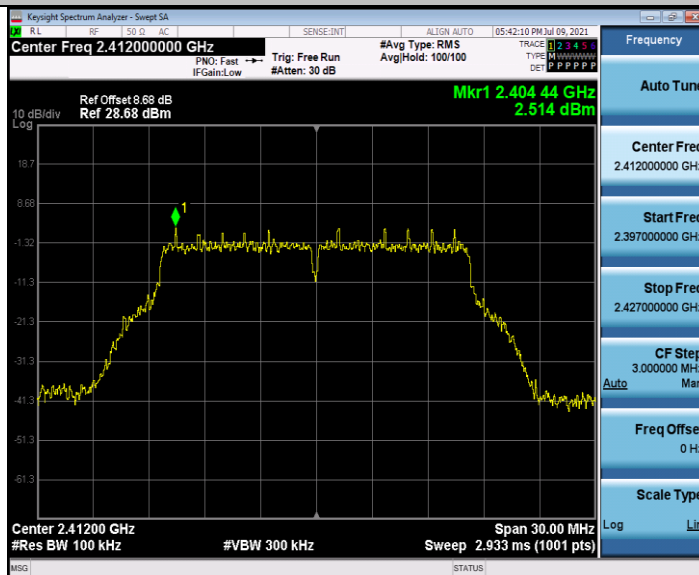
11G_Ant1_2412_0~Reference



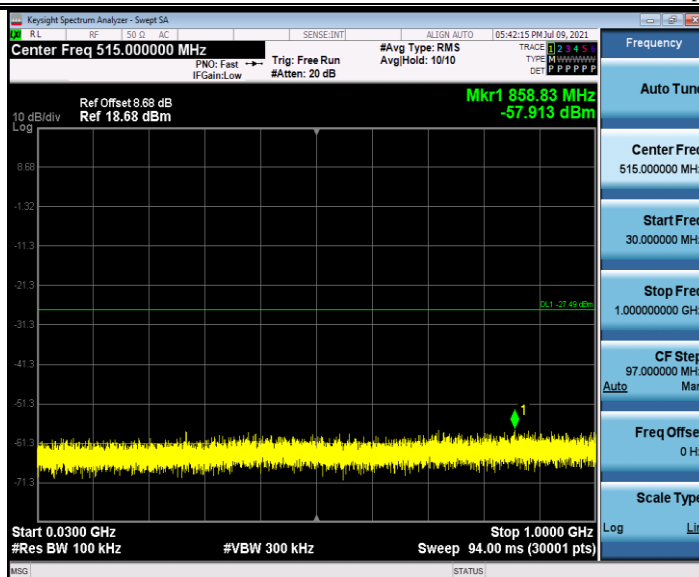
11G_Ant1_2412_30~1000



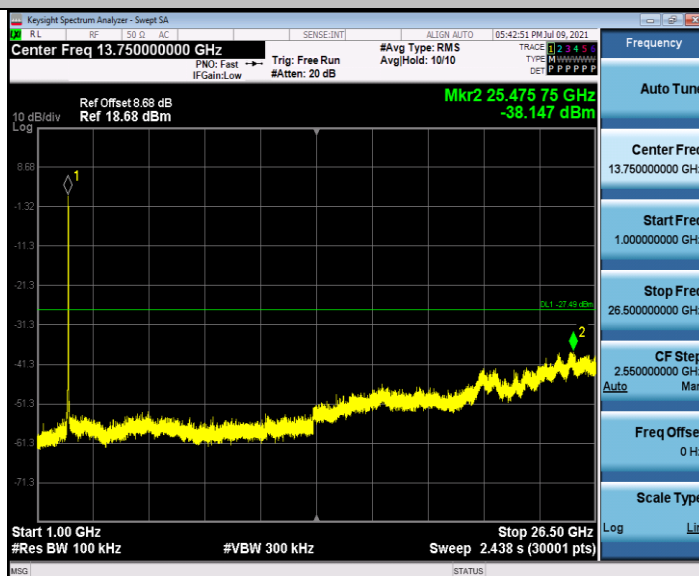
11G_Ant1_2412_1000~26500



11G_Ant2_2412_0~Reference



11G_Ant2_2412_30~1000



11G_Ant2_2412_1000~26500