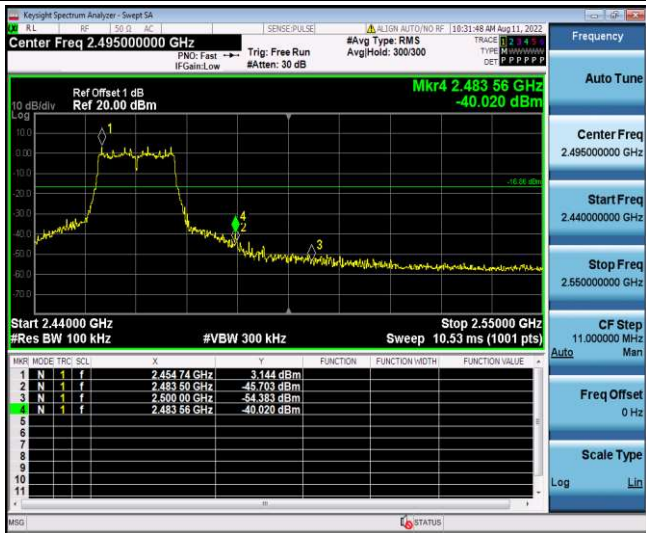




11G_Ant1_High_2462



11G_Ant2_High_2462



11N20SISO_Ant1_Low_2412



11N20SISO_Ant2_Low_2412



11N20SISO_Ant1_High_2462



11N20SISO_Ant2_High_2462



11N40SISO_Ant1_Low_2422



11N40SISO_Ant2_Low_2422



11N40SISO_Ant1_High_2452



11N40SISO_Ant2_High_2452

Appendix E: Conducted Spurious Emission

Test Result

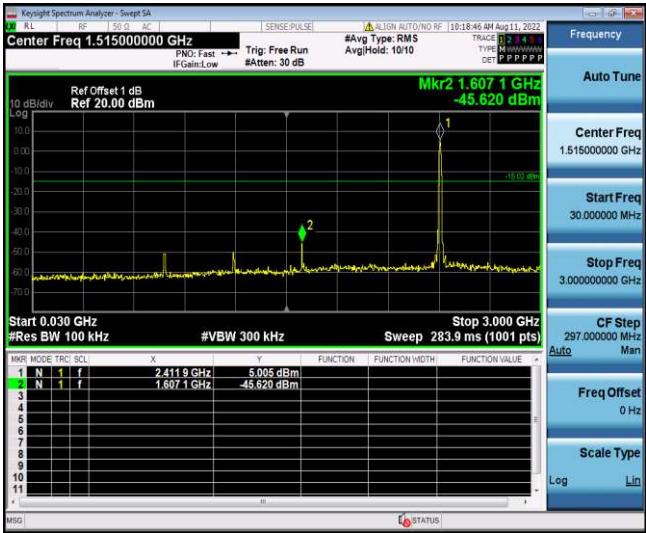
TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.98	4.98	---	PASS
			30~3000	4.98	-45.62	≤-15.02	PASS
			3000~26500	4.98	-38.77	≤-15.02	PASS
	Ant2	2412	Reference	3.47	3.47	---	PASS
			30~3000	3.47	-51.74	≤-16.53	PASS
			3000~26500	3.47	-40.45	≤-16.53	PASS
	Ant1	2437	Reference	5.03	5.03	---	PASS
			30~3000	5.03	-51.89	≤-14.97	PASS
			3000~26500	5.03	-40.25	≤-14.97	PASS
	Ant2	2437	Reference	4.00	4.00	---	PASS
			30~3000	4.00	-51.36	≤-16	PASS
			3000~26500	4.00	-42.32	≤-16	PASS
	Ant1	2462	Reference	5.14	5.14	---	PASS
			30~3000	5.14	-40.74	≤-14.86	PASS
			3000~26500	5.14	-42.19	≤-14.86	PASS
	Ant2	2462	Reference	3.50	3.50	---	PASS
			30~3000	3.50	-45.29	≤-16.5	PASS
			3000~26500	3.50	-43.89	≤-16.5	PASS
11G	Ant1	2412	Reference	3.00	3.00	---	PASS
			30~3000	3.00	-50.04	≤-17	PASS
			3000~26500	3.00	-44.49	≤-17	PASS
	Ant2	2412	Reference	0.95	0.95	---	PASS
			30~3000	0.95	-49.92	≤-19.06	PASS
			3000~26500	0.95	-45.23	≤-19.06	PASS
	Ant1	2437	Reference	2.48	2.48	---	PASS
			30~3000	2.48	-50.13	≤-17.52	PASS
			3000~26500	2.48	-43.56	≤-17.52	PASS
	Ant2	2437	Reference	1.34	1.34	---	PASS
			30~3000	1.34	-50.67	≤-18.66	PASS
			3000~26500	1.34	-45.21	≤-18.66	PASS
	Ant1	2462	Reference	3.12	3.12	---	PASS
			30~3000	3.12	-50.88	≤-16.88	PASS
			3000~26500	3.12	-44.77	≤-16.88	PASS
	Ant2	2462	Reference	1.02	1.02	---	PASS
			30~3000	1.02	-51.54	≤-18.98	PASS
			3000~26500	1.02	-44.35	≤-18.98	PASS
11N20SISO	Ant1	2412	Reference	2.58	2.58	---	PASS

			30~3000	2.58	-49.23	≤ -17.42	PASS
			3000~26500	2.58	-45.48	≤ -17.42	PASS
	Ant2	2412	Reference	1.21	1.21	---	PASS
			30~3000	1.21	-49.81	≤ -18.79	PASS
			3000~26500	1.21	-44.63	≤ -18.79	PASS
	Ant1	2437	Reference	3.15	3.15	---	PASS
			30~3000	3.15	-50.7	≤ -16.86	PASS
			3000~26500	3.15	-45.05	≤ -16.86	PASS
	Ant2	2437	Reference	0.95	0.95	---	PASS
			30~3000	0.95	-51.69	≤ -19.06	PASS
			3000~26500	0.95	-44.58	≤ -19.06	PASS
	Ant1	2462	Reference	2.73	2.73	---	PASS
			30~3000	2.73	-51.17	≤ -17.27	PASS
			3000~26500	2.73	-44.6	≤ -17.27	PASS
	Ant2	2462	Reference	0.03	0.03	---	PASS
			30~3000	0.03	-51.63	≤ -19.97	PASS
			3000~26500	0.03	-44.73	≤ -19.97	PASS
11N40SISO	Ant1	2422	Reference	-0.25	-0.25	---	PASS
			30~3000	-0.25	-50.19	≤ -20.25	PASS
			3000~26500	-0.25	-44.95	≤ -20.25	PASS
	Ant2	2422	Reference	-1.66	-1.66	---	PASS
			30~3000	-1.66	-50.81	≤ -21.66	PASS
			3000~26500	-1.66	-44.94	≤ -21.66	PASS
	Ant1	2437	Reference	0.08	0.08	---	PASS
			30~3000	0.08	-51.28	≤ -19.92	PASS
			3000~26500	0.08	-43.76	≤ -19.92	PASS
	Ant2	2437	Reference	-1.68	-1.68	---	PASS
			30~3000	-1.68	-51.73	≤ -21.68	PASS
			3000~26500	-1.68	-45.23	≤ -21.68	PASS
	Ant1	2452	Reference	0.02	0.02	---	PASS
			30~3000	0.02	-50.52	≤ -19.98	PASS
			3000~26500	0.02	-44.48	≤ -19.98	PASS
	Ant2	2452	Reference	-1.36	-1.36	---	PASS
			30~3000	-1.36	-52.92	≤ -21.36	PASS
			3000~26500	-1.36	-44.68	≤ -21.36	PASS

Test Graphs



11B_Ant1_2412_0~Reference



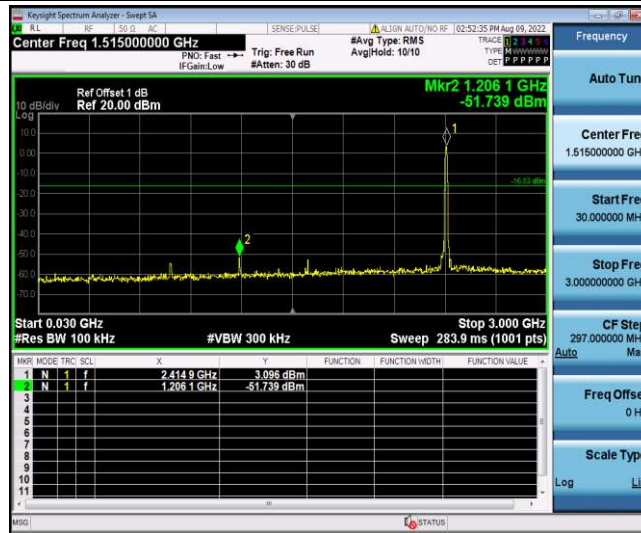
11B_Ant1_2412_30~3000



11B_Ant1_2412_3000~26500



11B_Ant2_2412_0~Reference



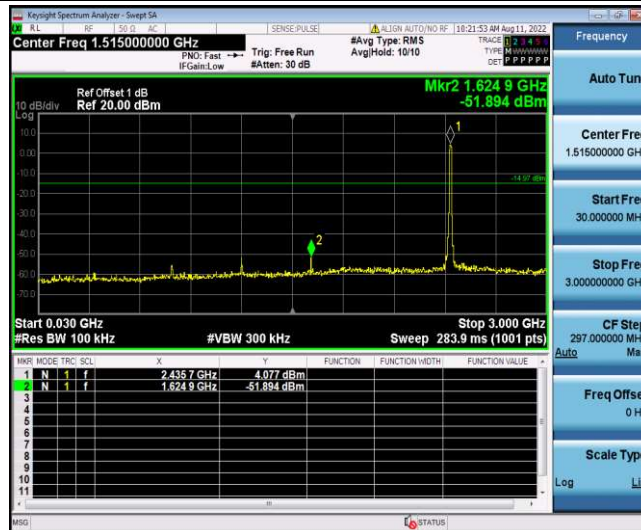
11B_Ant2_2412_30~3000



11B_Ant2_2412_3000~26500



11B_Ant1_2437_0~Reference



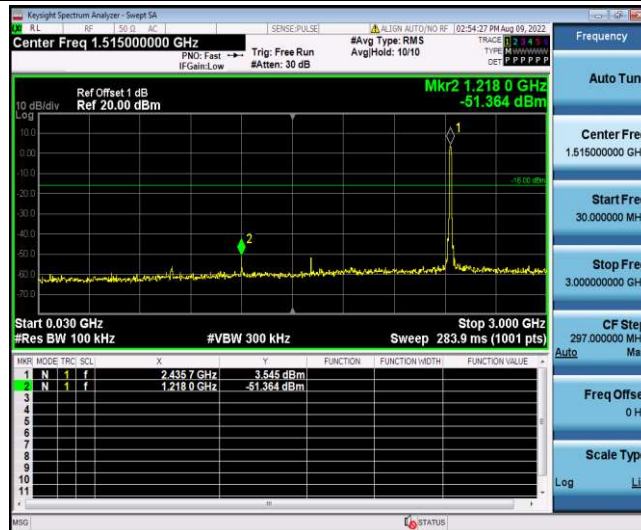
11B_Ant1_2437_30~3000



11B_Ant1_2437_3000~26500



11B_Ant2_2437_0~Reference



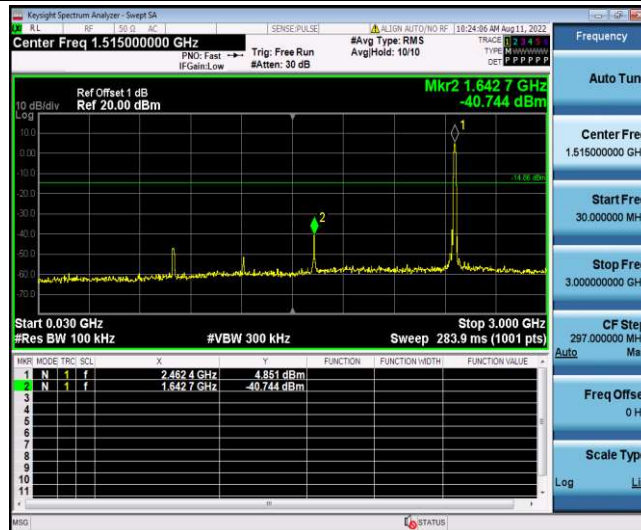
11B_Ant2_2437_30~3000



11B_Ant2_2437_3000~26500



11B_Ant1_2462_0~Reference



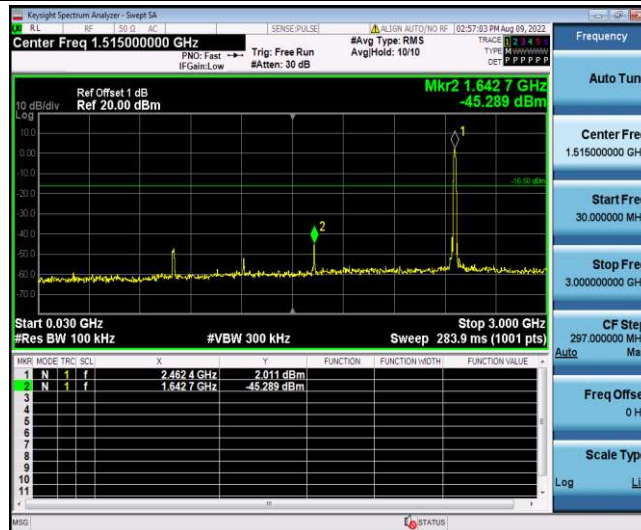
11B_Ant1_2462_30~3000



11B_Ant1_2462_3000~26500



11B_Ant2_2462_0~Reference



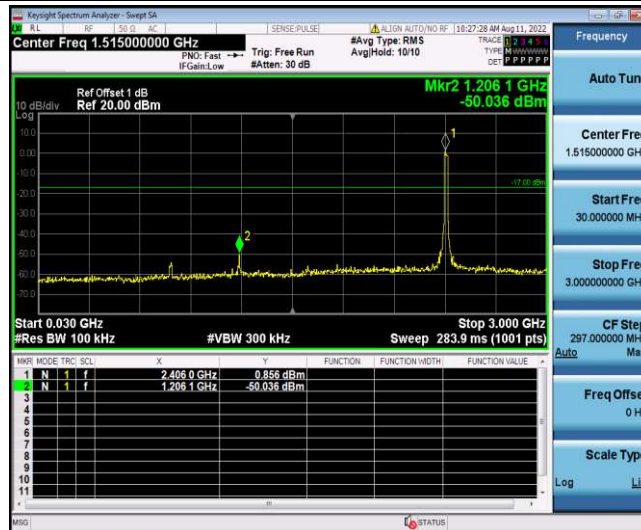
11B_Ant2_2462_30~3000



11B_Ant2_2462_3000~26500



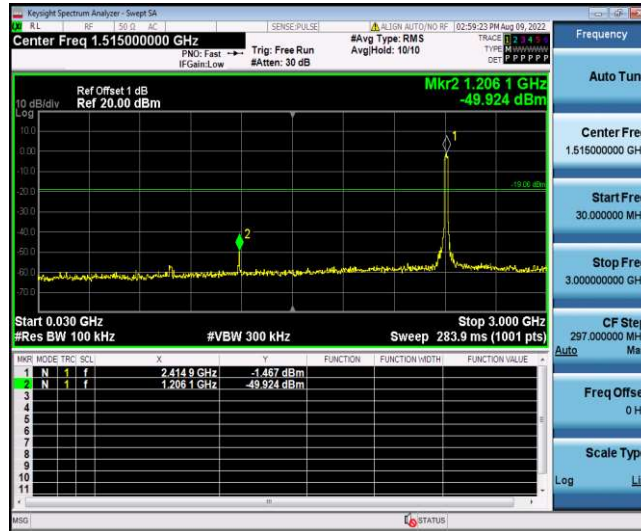
11G_Ant1_2412_0~Reference



11G_Ant1_2412_30~3000

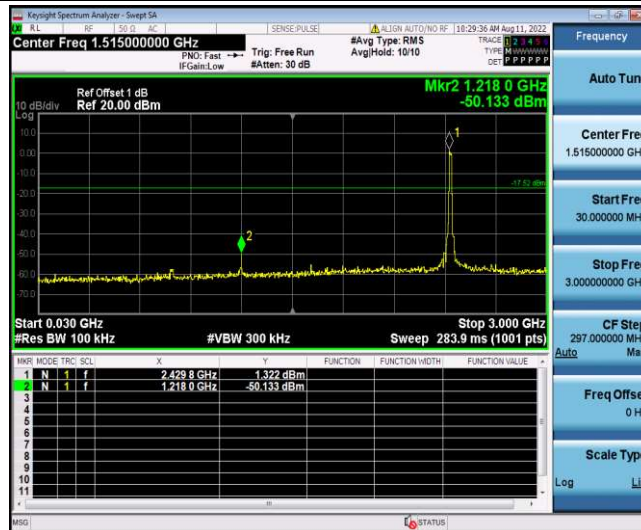


11G_Ant1_2412_3000~26500





11G_Ant1_2437_0~Reference



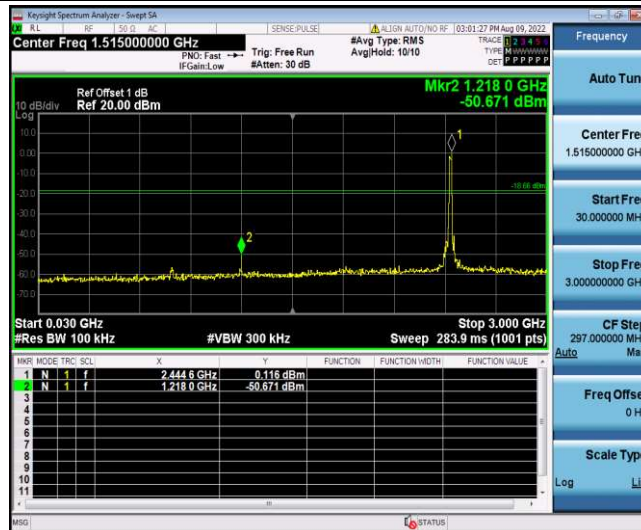
11G_Ant1_2437_30~3000



11G_Ant1_2437_3000~26500



11G_Ant2_2437_0~Reference



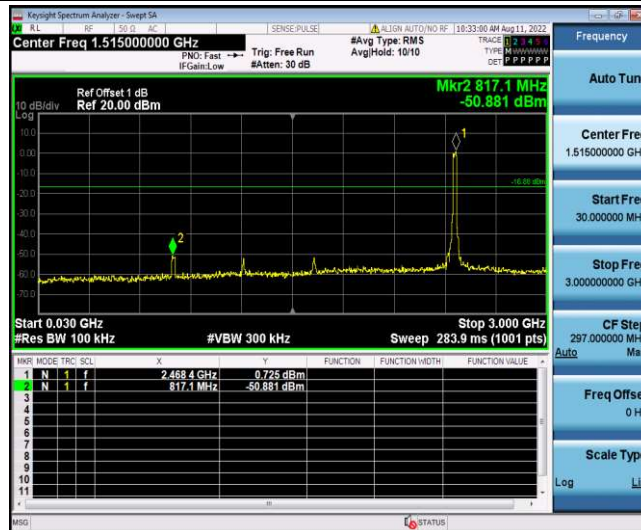
11G_Ant2_2437_30~3000



11G_Ant2_2437_3000~26500



11G_Ant1_2462_0~Reference



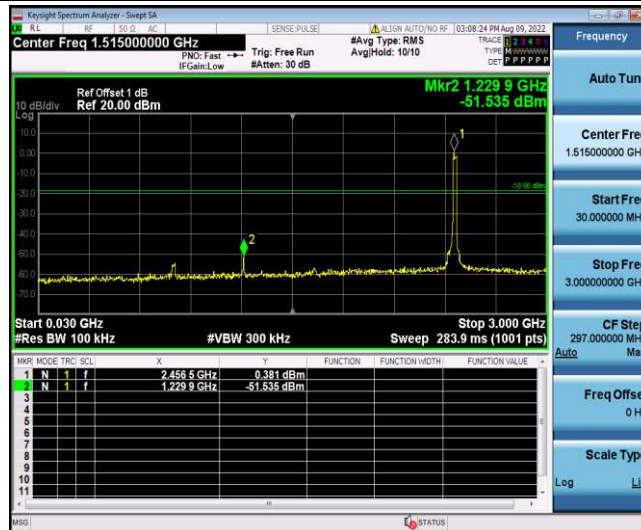
11G_Ant1_2462_30~3000



11G_Ant1_2462_3000~26500



11G_Ant2_2462_0~Reference



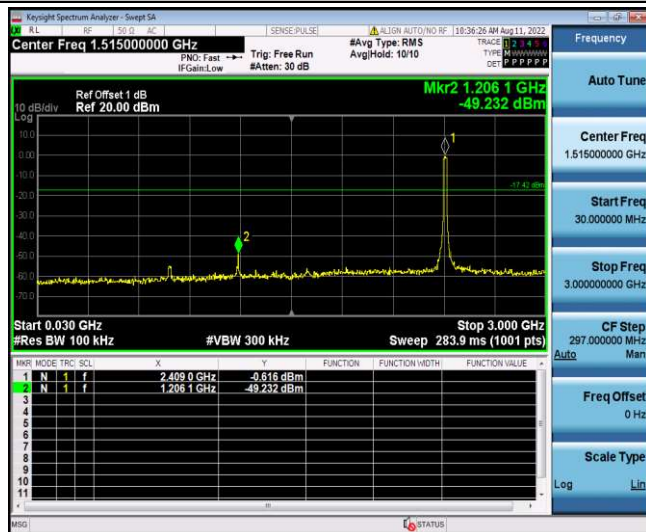
11G_Ant2_2462_30~3000



11G_Ant2_2462_3000~26500



11N20SISO_Ant1_2412_0~Reference



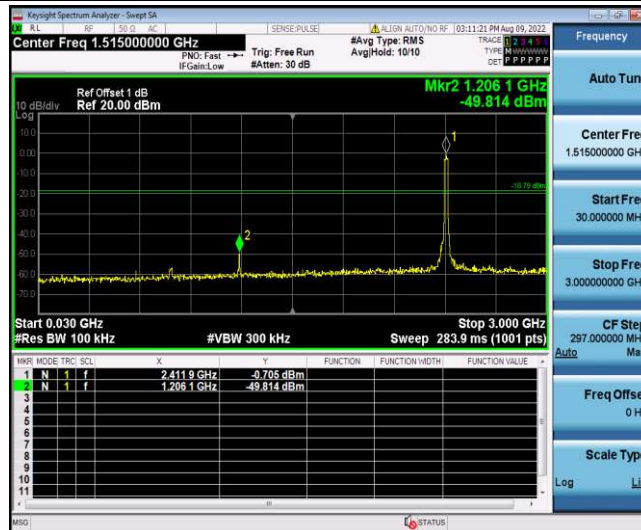
11N20SISO_Ant1_2412_30~3000



11N20SISO_Ant1_2412_3000~26500



11N20SISO_Ant2_2412_0~Reference



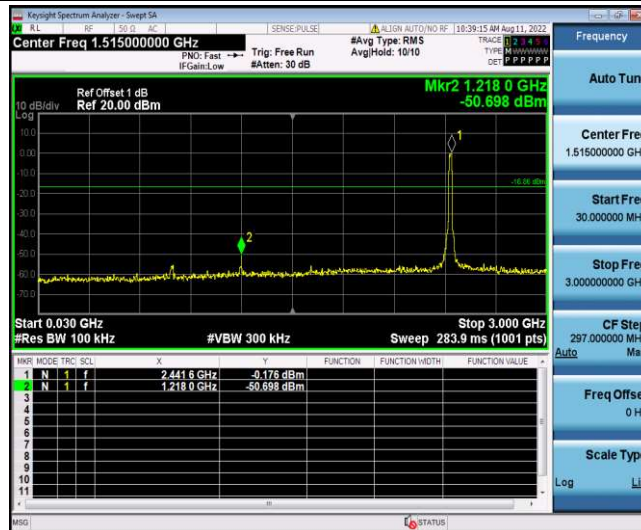
11N20SISO_Ant2_2412_30~3000



11N20SISO_Ant2_2412_3000~26500



11N20SISO_Ant1_2437_0~Reference



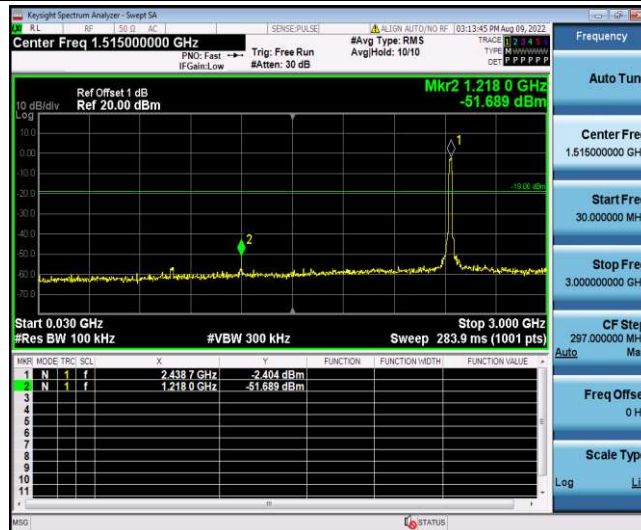
11N20SISO_Ant1_2437_30~3000



11N20SISO_Ant1_2437_3000~26500



11N20SISO_Ant2_2437_0~Reference



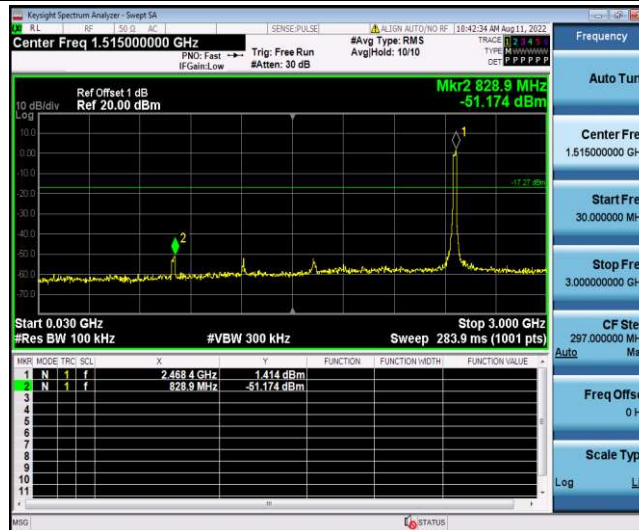
11N20SISO_Ant2_2437_30~3000



11N20SISO_Ant2_2437_3000~26500



11N20SISO_Ant1_2462_0~Reference



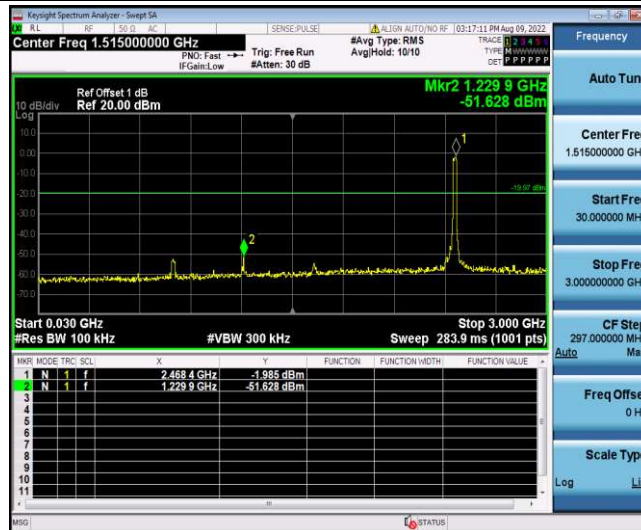
11N20SISO_Ant1_2462_30~3000



11N20SISO_Ant1_2462_3000~26500



11N20SISO_Ant2_2462_0~Reference



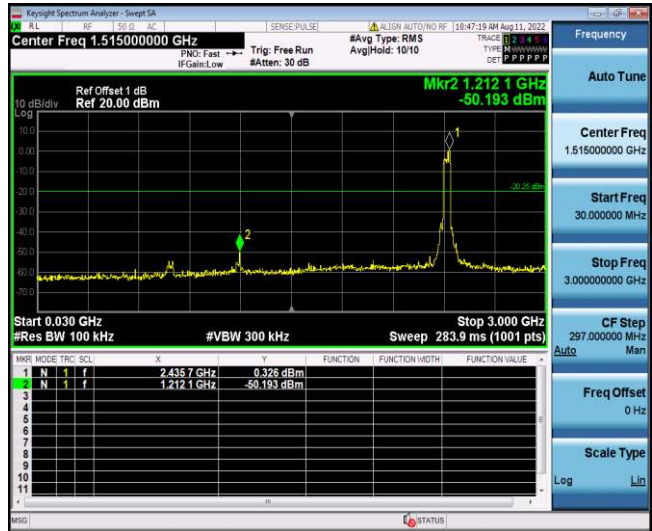
11N20SISO_Ant2_2462_30~3000



11N20SISO_Ant2_2462_3000~26500



11N40SISO_Ant1_2422_0~Reference



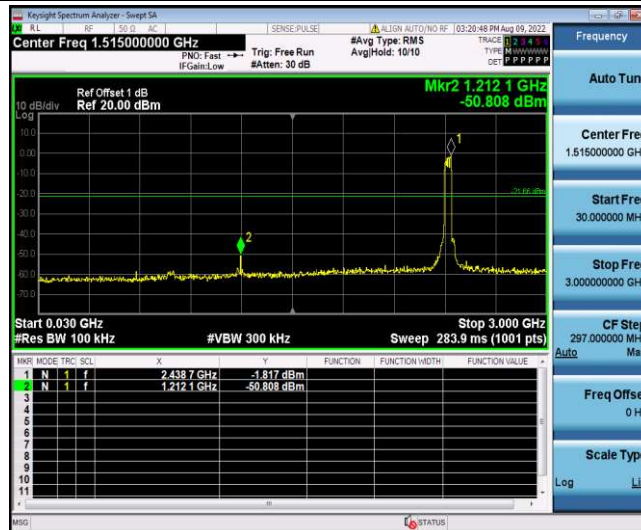
11N40SISO_Ant1_2422_30~3000



11N40SISO_Ant1_2422_3000~26500



11N40SISO_Ant2_2422_0~Reference



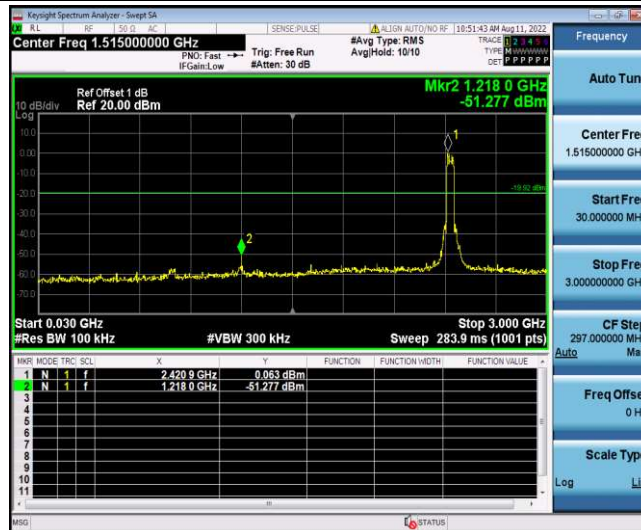
11N40SISO_Ant2_2422_30~3000



11N40SISO_Ant2_2422_3000~26500



11N40SISO_Ant1_2437_0~Reference



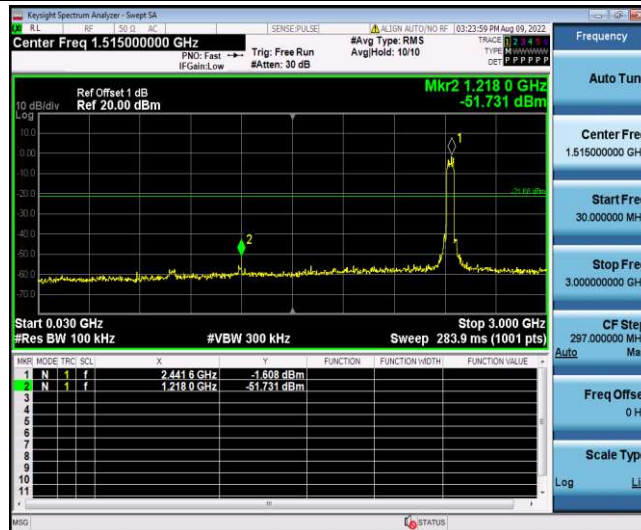
11N40SISO_Ant1_2437_30~3000



11N40SISO_Ant1_2437_3000~26500



11N40SISO_Ant2_2437_0~Reference



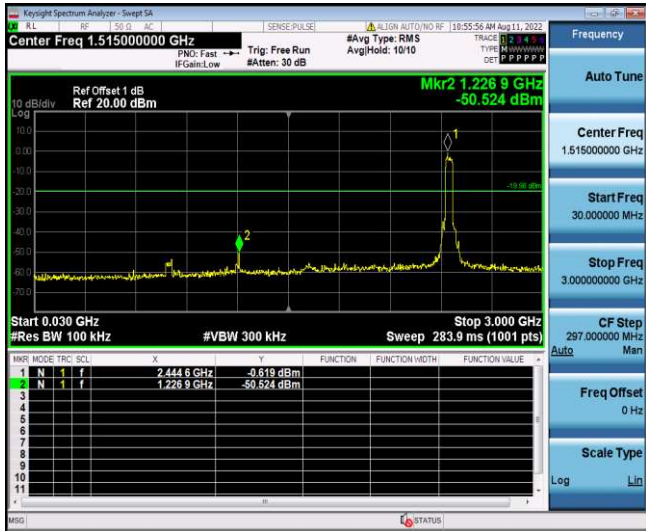
11N40SISO_Ant2_2437_30~3000



11N40SISO_Ant2_2437_3000~26500



11N40SISO_Ant1_2452_0~Reference



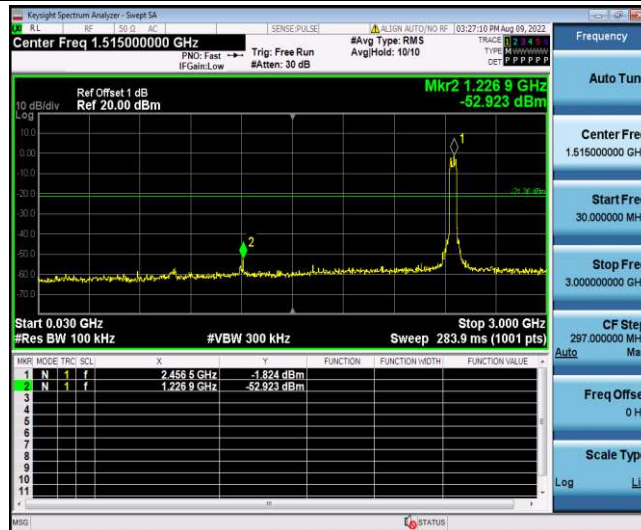
11N40SISO_Ant1_2452_30~3000



11N40SISO_Ant1_2452_3000~26500



11N40SISO_Ant2_2452_0~Reference



11N40SISO_Ant2_2452_30~3000



11N40SISO_Ant2_2452_3000~26500