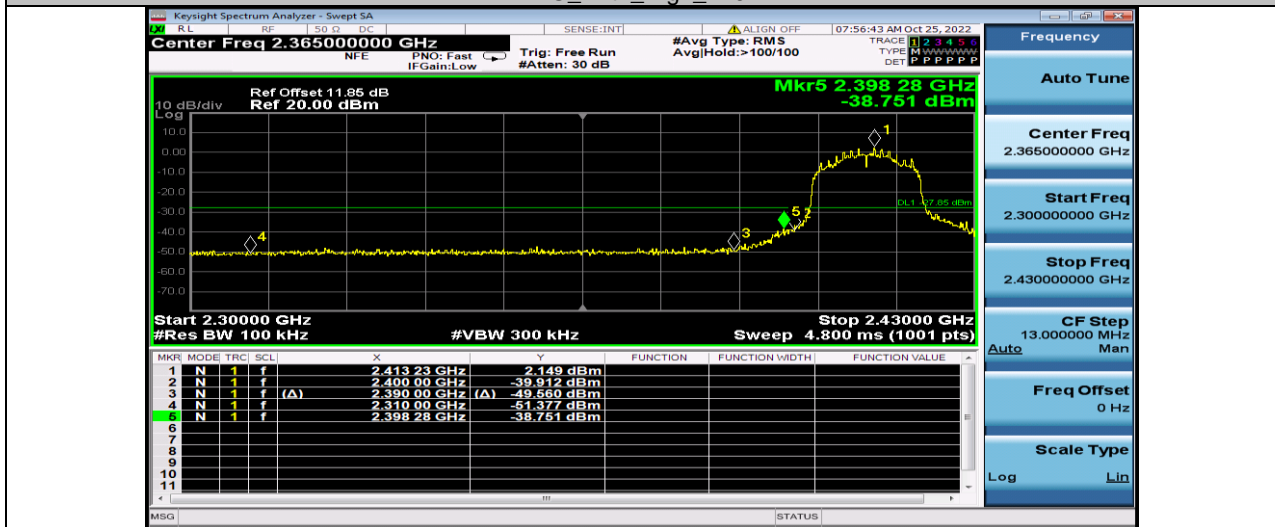
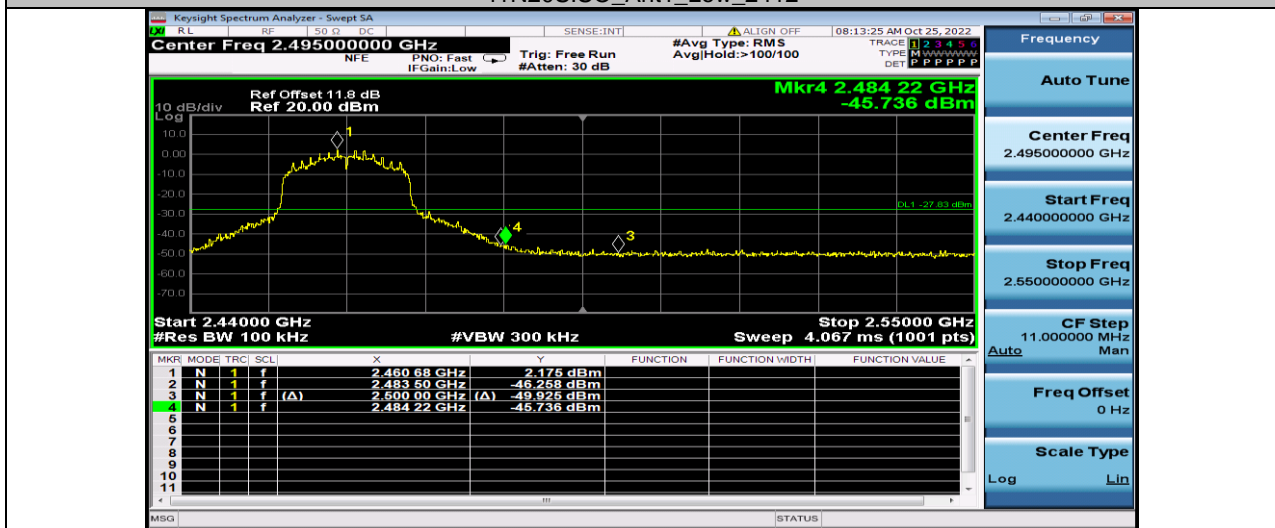


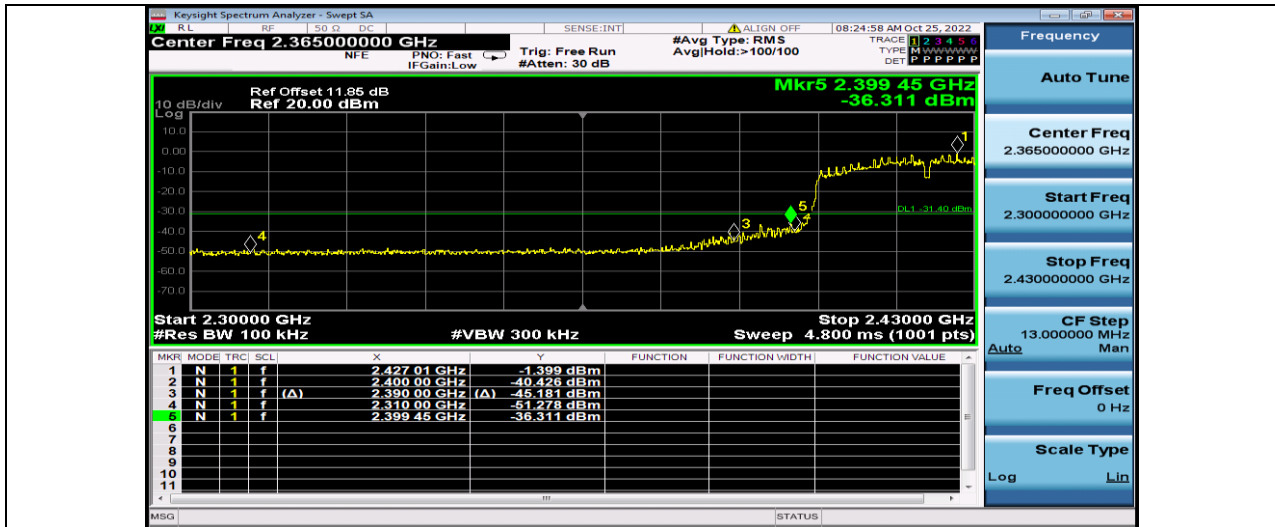
11G\_Ant1\_High\_2462



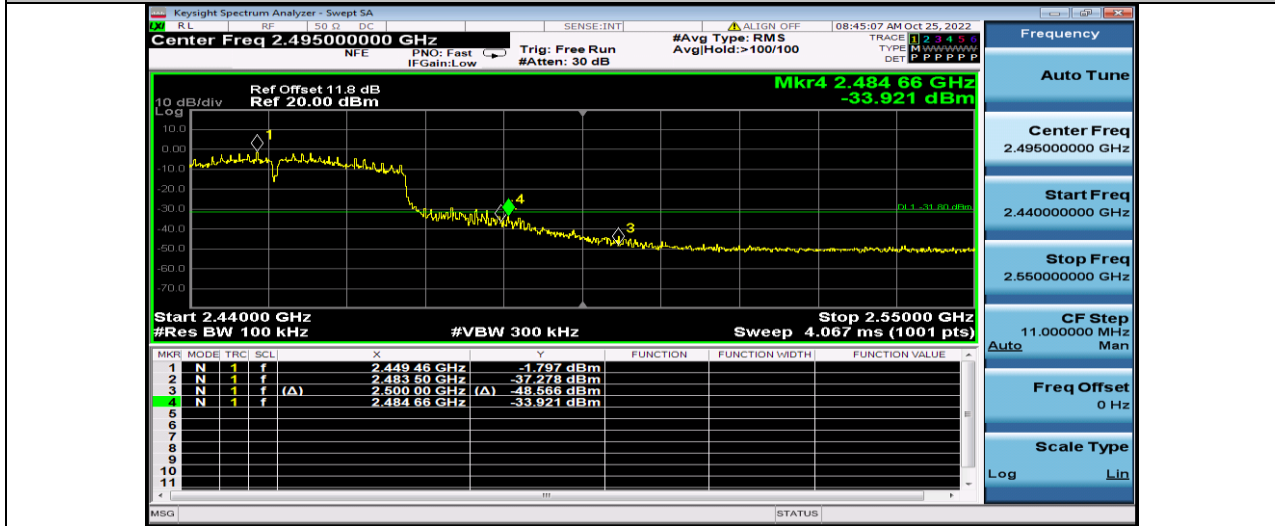
11N20SISO\_Ant1\_Low\_2412



11N20SISO\_Ant1\_High\_2462



11N40SISO\_Ant1\_Low\_2422



11N40SISO\_Ant1\_High\_2452

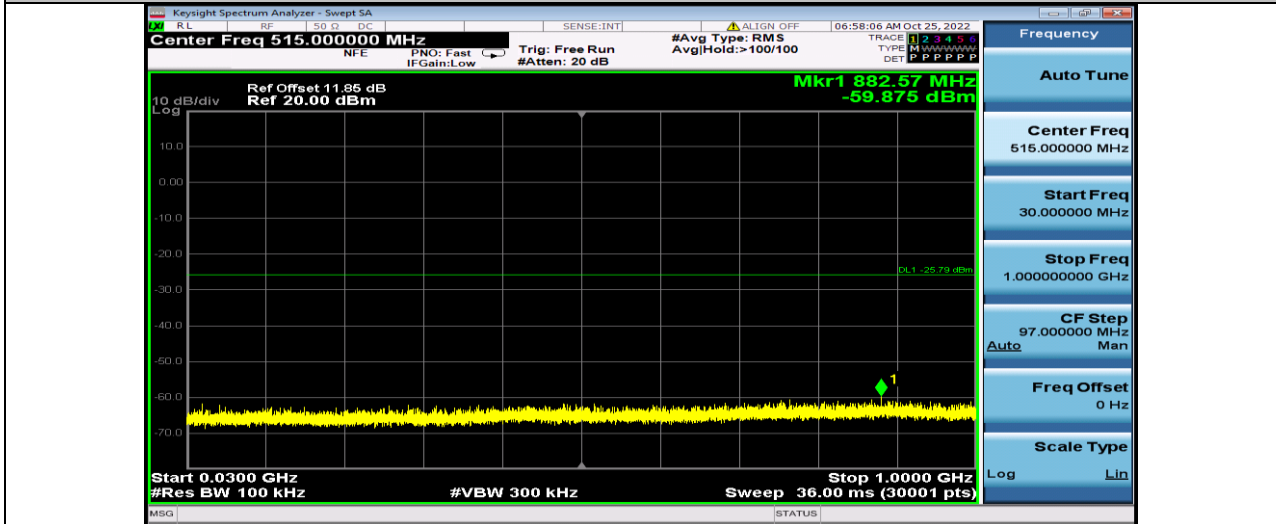
### Appendix F: Conducted Spurious Emission Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.21	4.21	---	PASS
			30~1000	4.21	-59.88	≤-25.79	PASS
			1000~26500	4.21	-45.14	≤-25.79	PASS
		2437	Reference	4.95	4.95	---	PASS
			30~1000	4.95	-60.1	≤-25.05	PASS
			1000~26500	4.95	-47.36	≤-25.05	PASS
		2462	Reference	4.31	4.31	---	PASS
			30~1000	4.31	-59.45	≤-25.69	PASS
			1000~26500	4.31	-44.58	≤-25.69	PASS
11G	Ant1	2412	Reference	3.81	3.81	---	PASS
			30~1000	3.81	-60.11	≤-26.19	PASS
			1000~26500	3.81	-51.1	≤-26.19	PASS
		2437	Reference	4.80	4.80	---	PASS
			30~1000	4.80	-60.29	≤-25.2	PASS
			1000~26500	4.80	-52.11	≤-25.2	PASS
		2462	Reference	4.98	4.98	---	PASS
			30~1000	4.98	-60.07	≤-25.02	PASS
			1000~26500	4.98	-47.4	≤-25.02	PASS
11N20SISO	Ant1	2412	Reference	2.25	2.25	---	PASS
			30~1000	2.25	-60.25	≤-27.75	PASS
			1000~26500	2.25	-42.61	≤-27.75	PASS
		2437	Reference	3.28	3.28	---	PASS
			30~1000	3.28	-60.33	≤-26.72	PASS
			1000~26500	3.28	-52.2	≤-26.72	PASS
		2462	Reference	2.14	2.14	---	PASS
			30~1000	2.14	-60.48	≤-27.86	PASS
			1000~26500	2.14	-52.19	≤-27.86	PASS
11N40SISO	Ant1	2422	Reference	-1.43	-1.43	---	PASS
			30~1000	-1.43	-60.77	≤-31.43	PASS
			1000~26500	-1.43	-52	≤-31.43	PASS
		2437	Reference	-1.30	-1.30	---	PASS
			30~1000	-1.30	-59.92	≤-31.3	PASS
			1000~26500	-1.30	-52.01	≤-31.3	PASS
		2452	Reference	-1.78	-1.78	---	PASS
			30~1000	-1.78	-60.33	≤-31.78	PASS
			1000~26500	-1.78	-52.31	≤-31.78	PASS

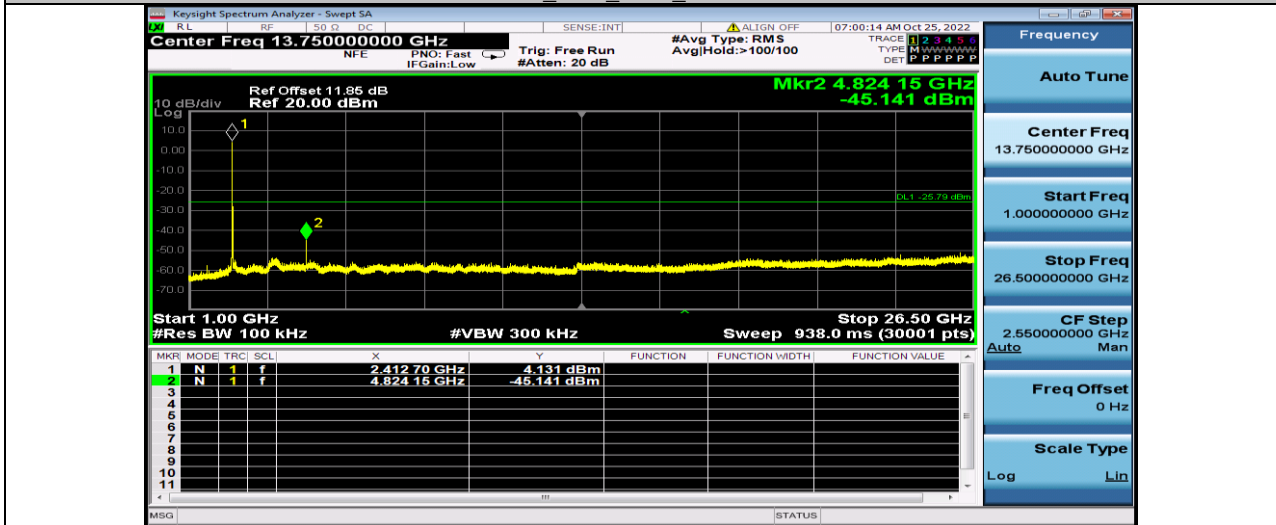
## Test Graphs



11B\_Ant1\_2412\_0~Reference



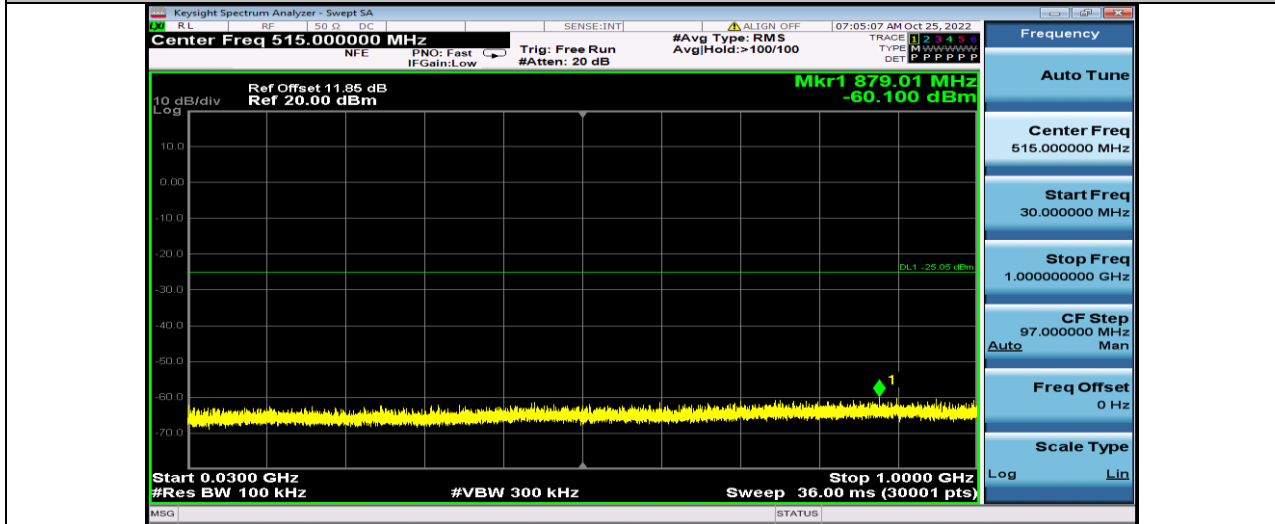
11B\_Ant1\_2412\_30~1000



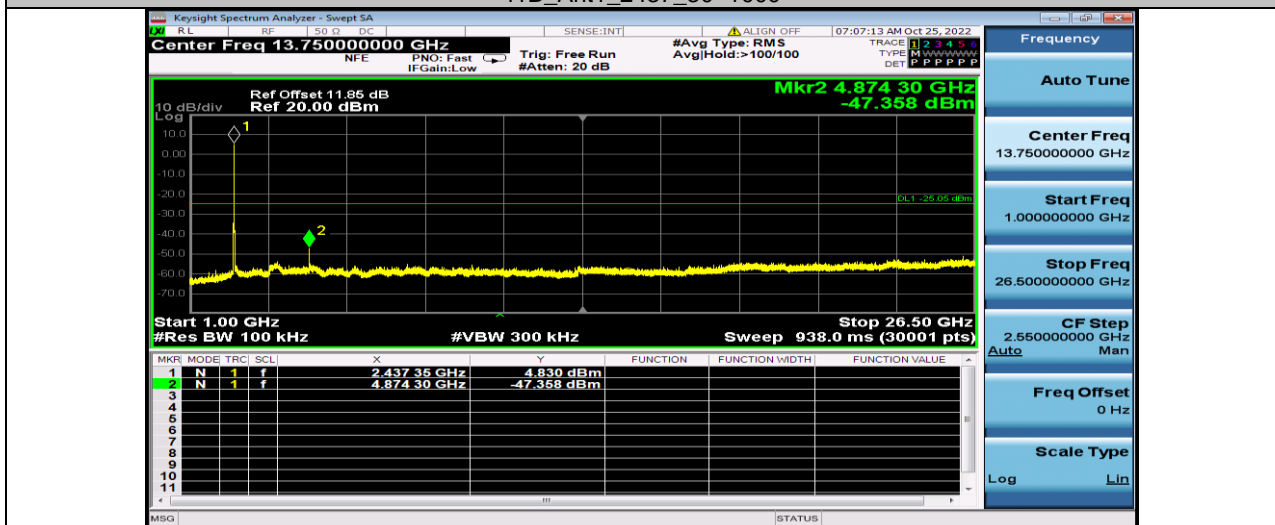
11B\_Ant1\_2412\_1000~26500



11B\_Ant1\_2437\_0~Reference



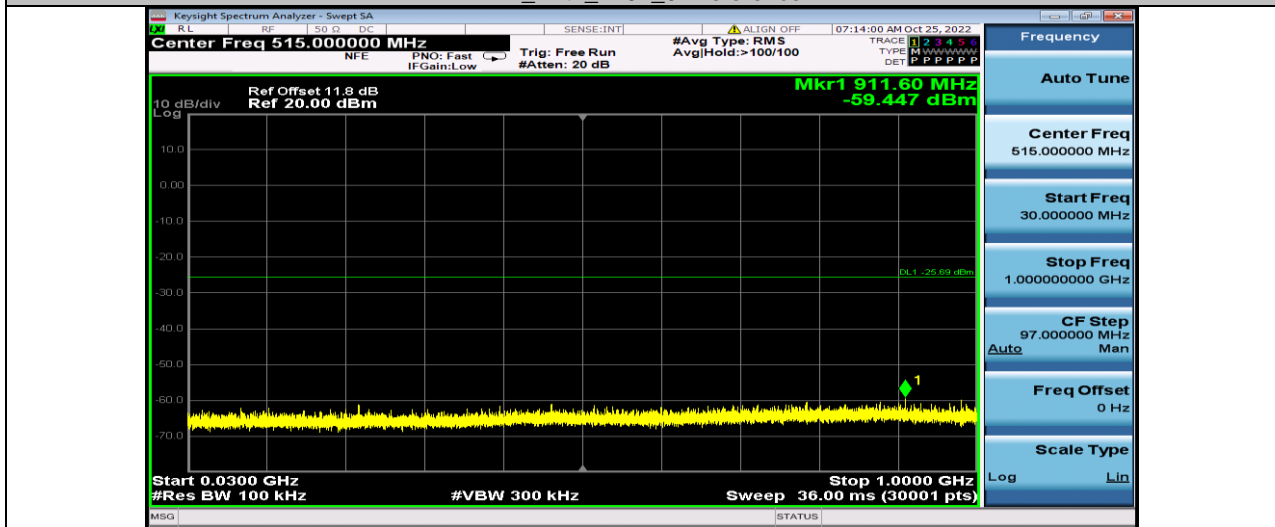
11B\_Ant1\_2437\_30~1000



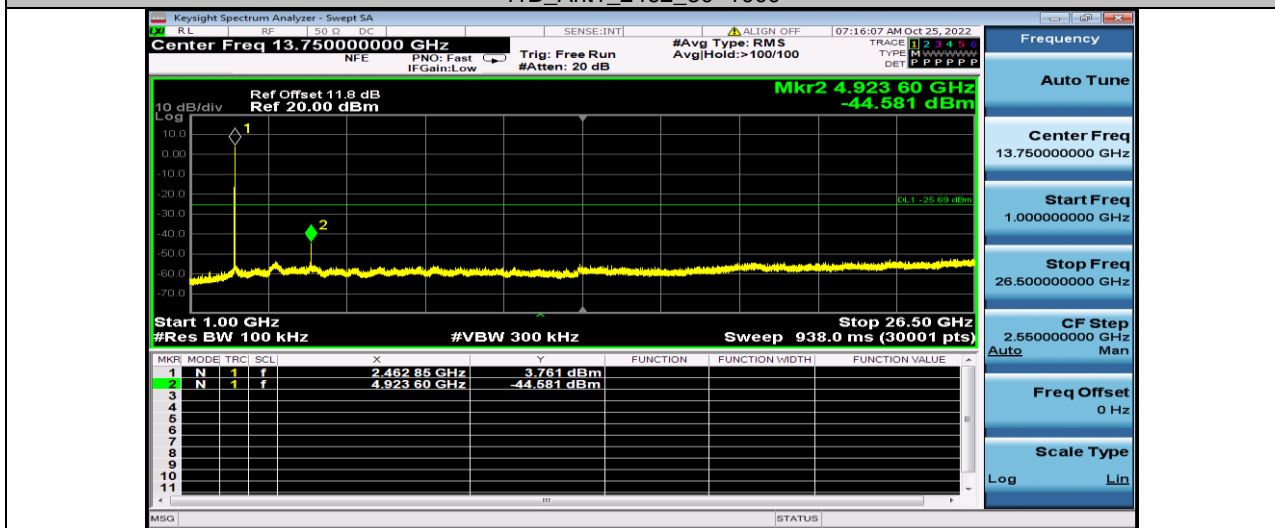
11B\_Ant1\_2437\_1000~26500



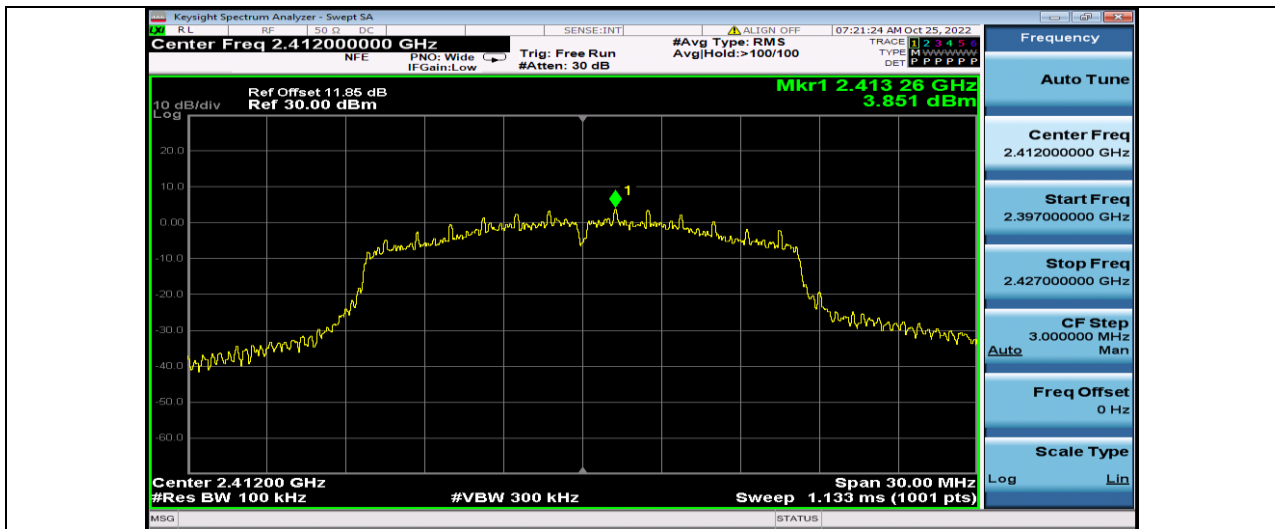
11B\_Ant1\_2462\_0~Reference



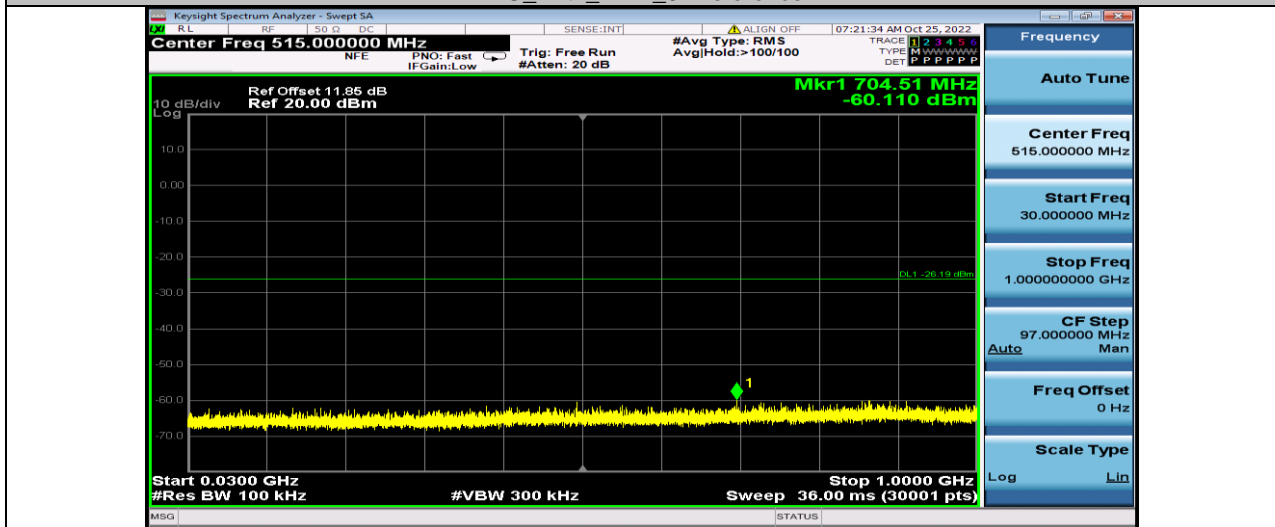
11B\_Ant1\_2462\_30~1000



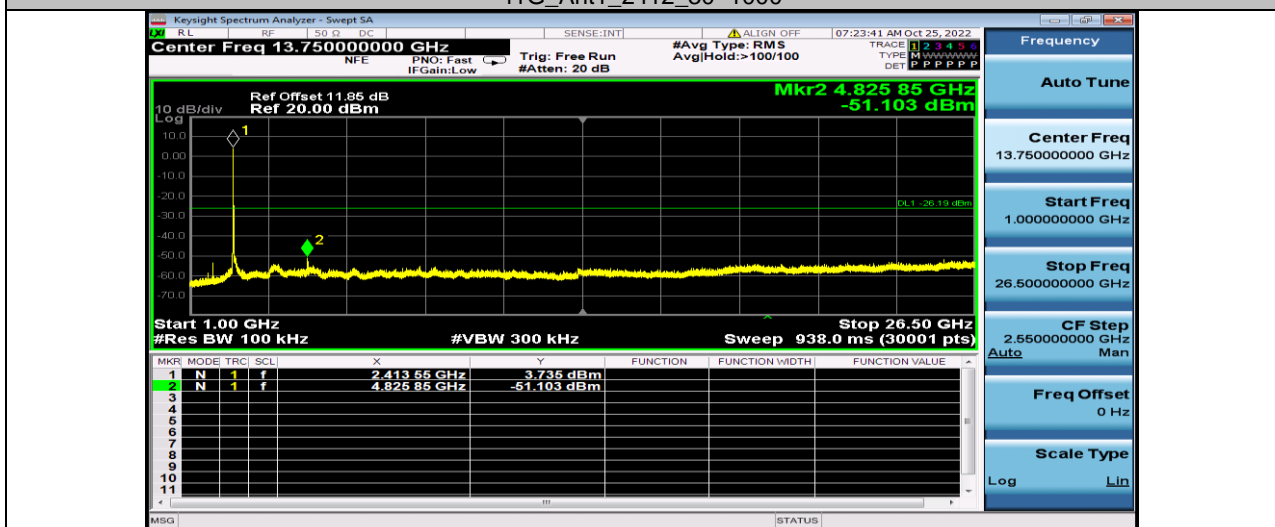
11B\_Ant1\_2462\_1000~26500



11G\_Ant1\_2412\_0~Reference



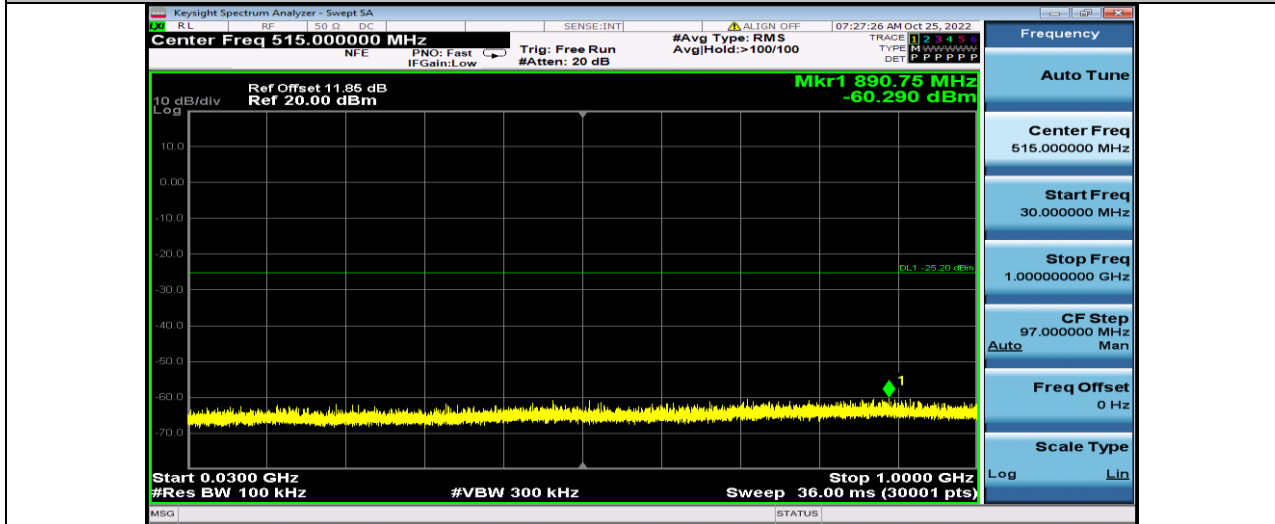
11G\_Ant1\_2412\_30~1000



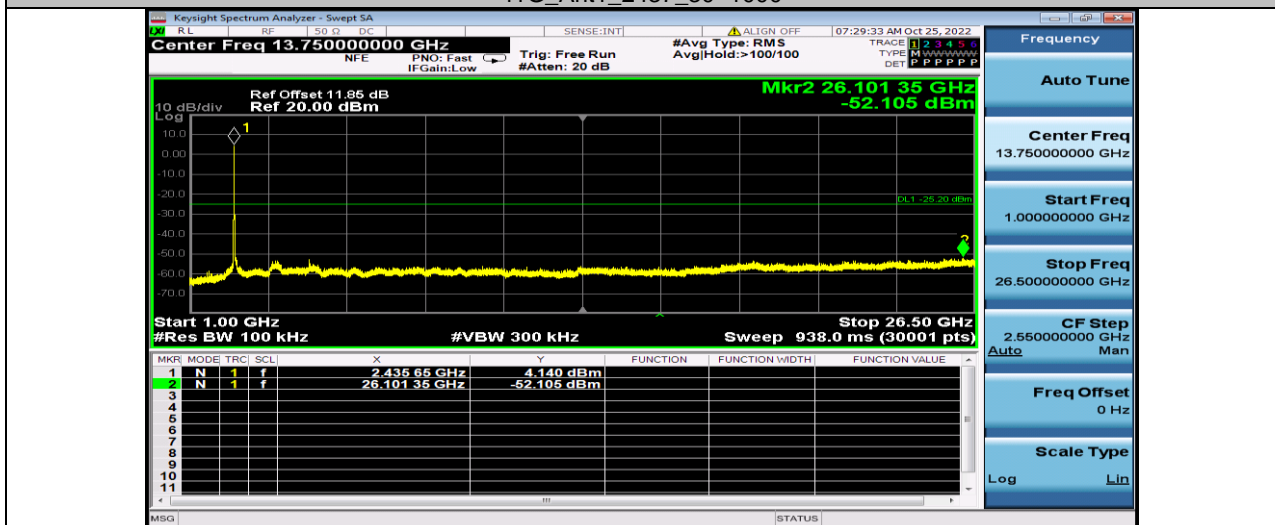
11G\_Ant1\_2412\_1000~26500



11G\_Ant1\_2437\_0~Reference



11G\_Ant1\_2437\_30~1000

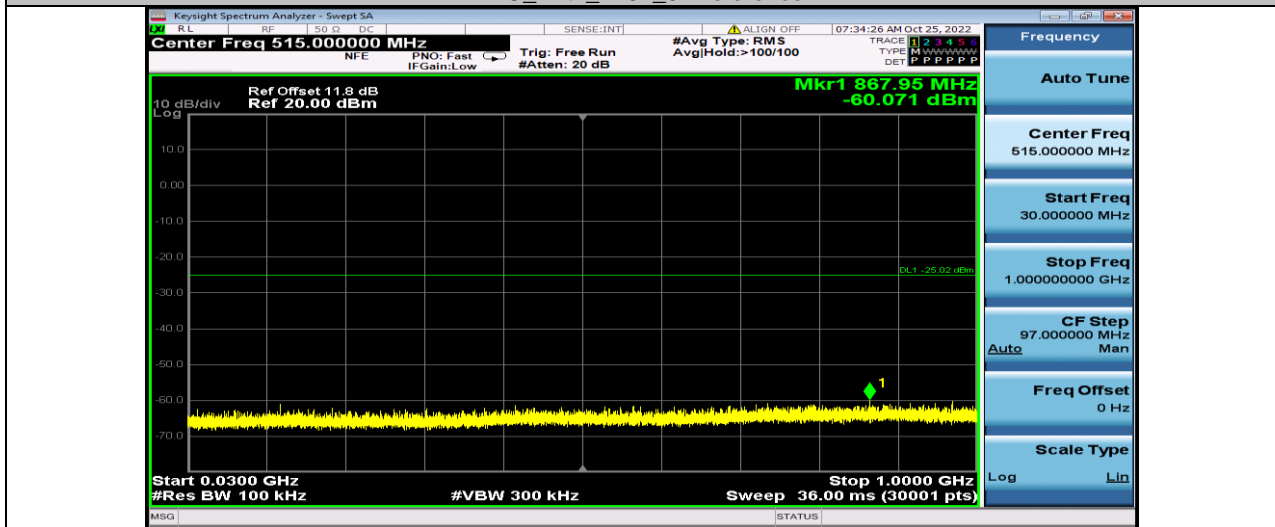


11G\_Ant1\_2437\_1000~26500

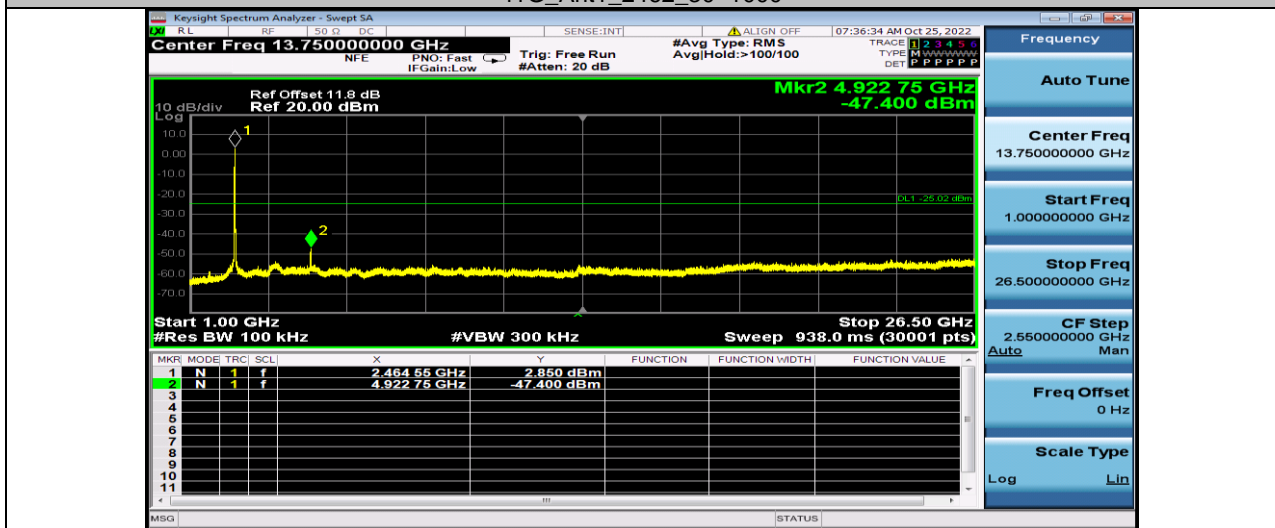




11G\_Ant1\_2462\_0~Reference



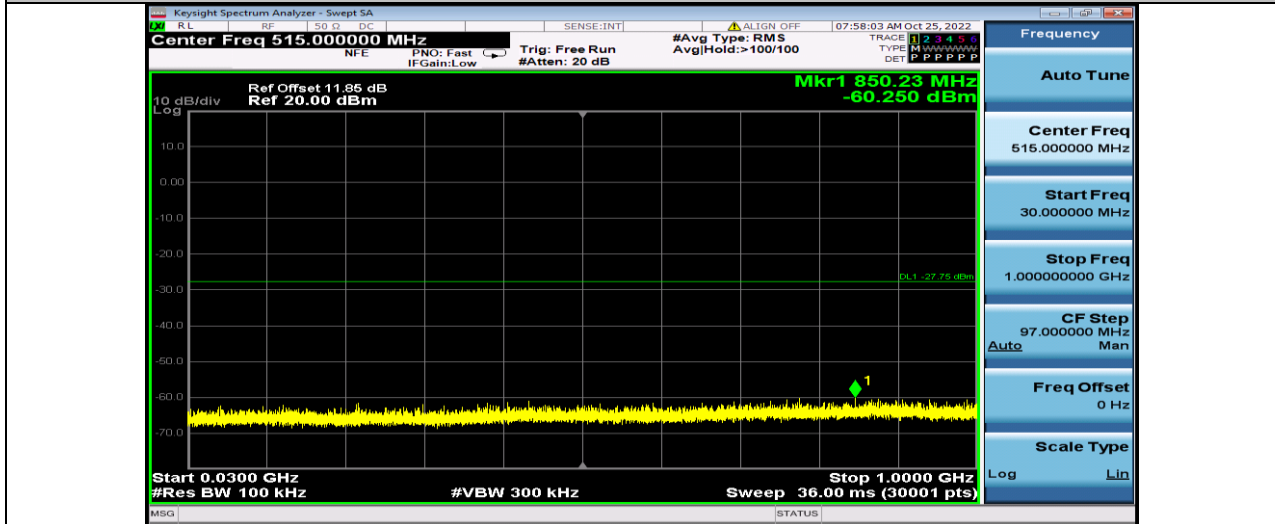
11G\_Ant1\_2462\_30~1000



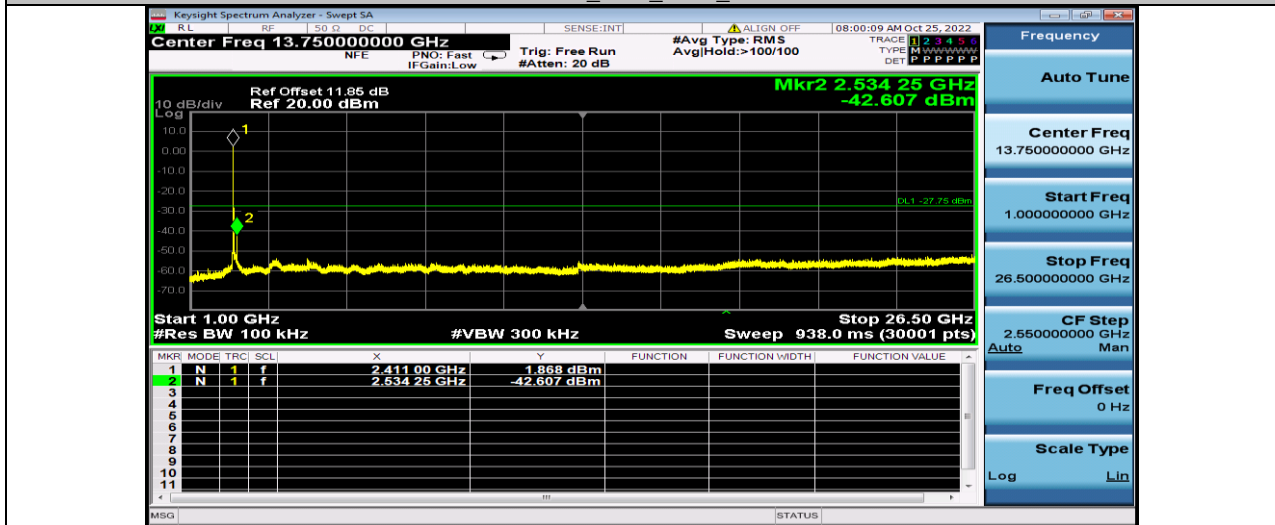
11G\_Ant1\_2462\_1000~26500



11N20SISO\_Ant1\_2412\_0~Reference



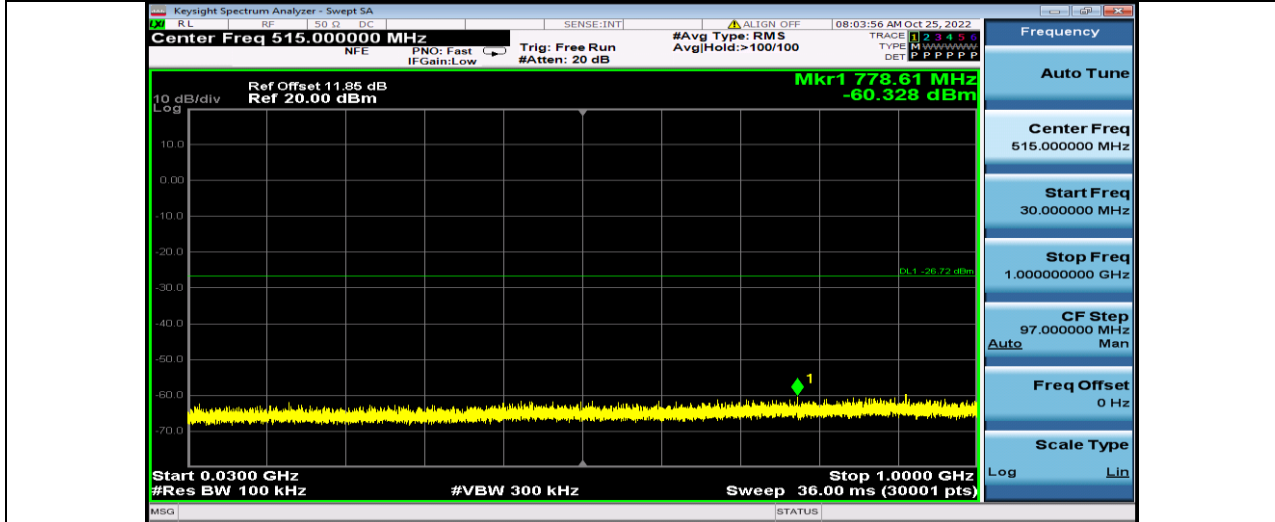
11N20SISO\_Ant1\_2412\_30~1000



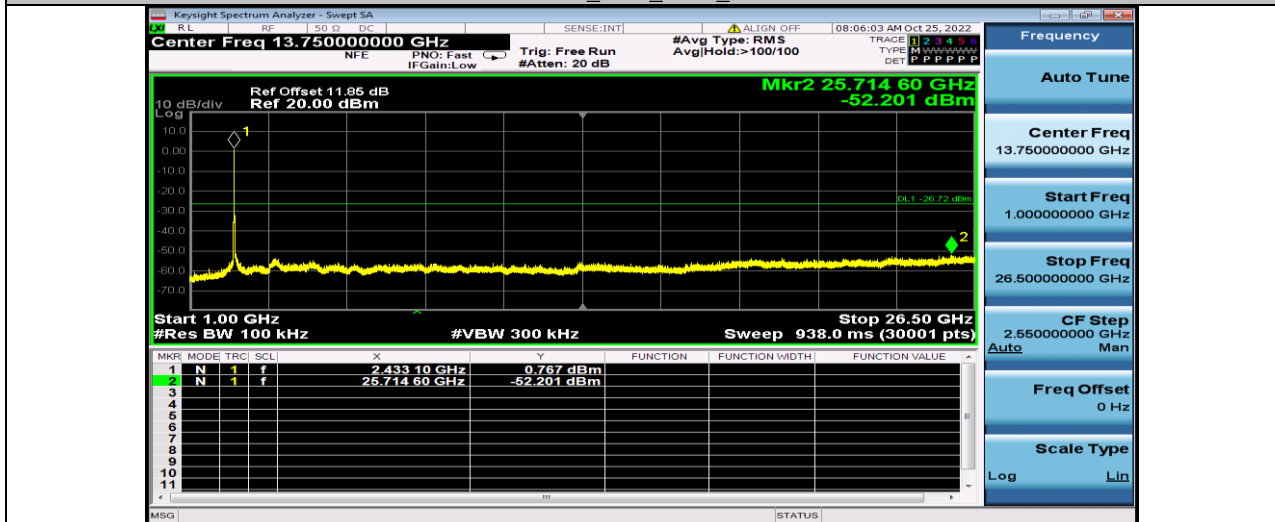
11N20SISO\_Ant1\_2412\_1000~26500



11N20SISO\_Ant1\_2437\_0~Reference



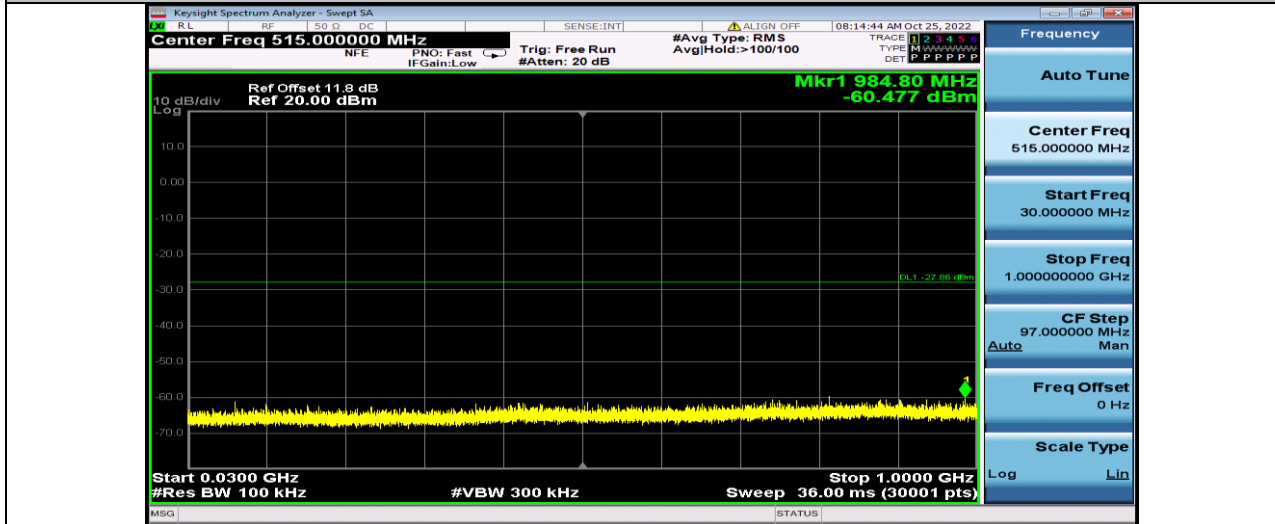
11N20SISO\_Ant1\_2437\_30~1000



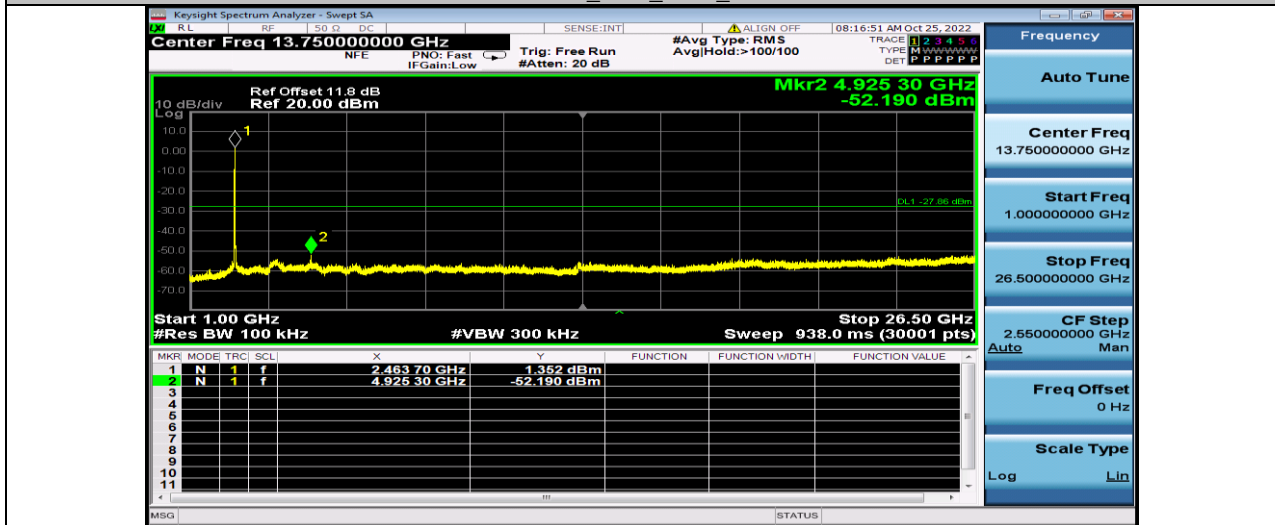
11N20SISO\_Ant1\_2437\_1000~26500



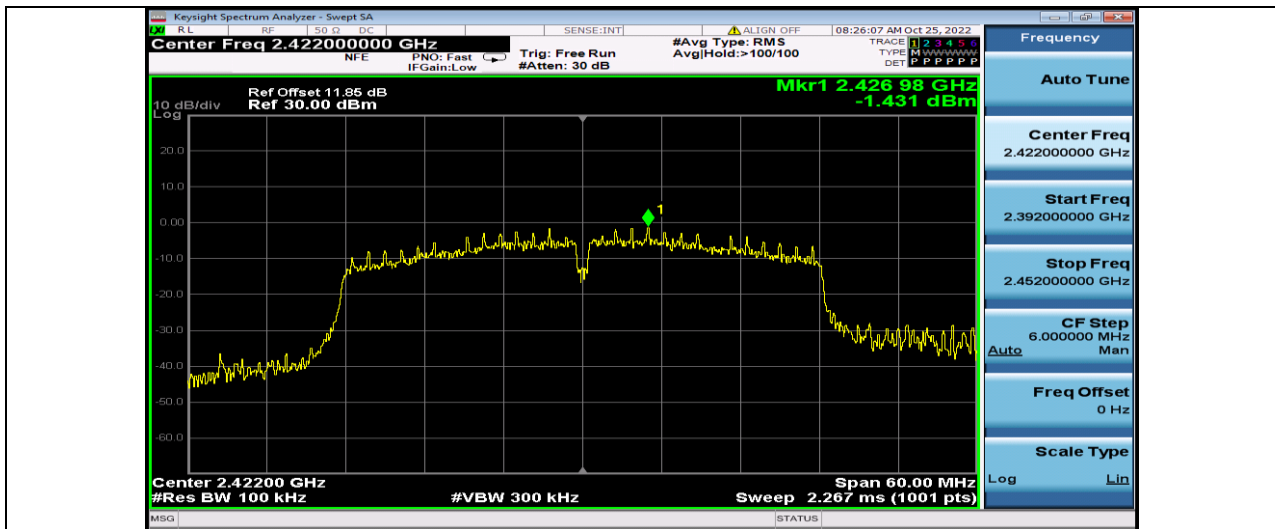
11N20SISO\_Ant1\_2462\_0~Reference



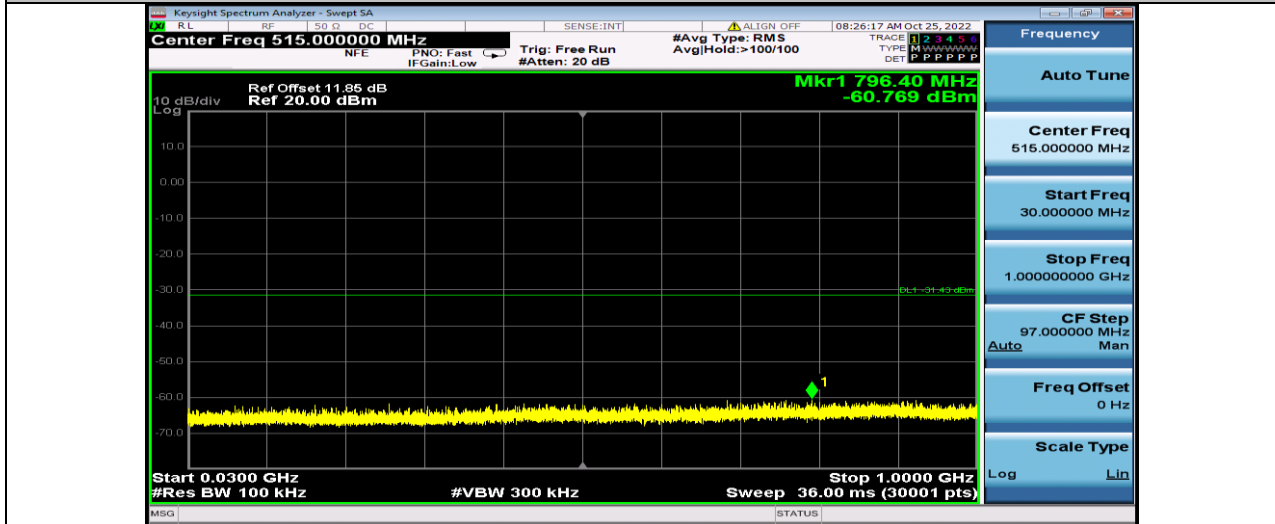
11N20SISO\_Ant1\_2462\_30~1000



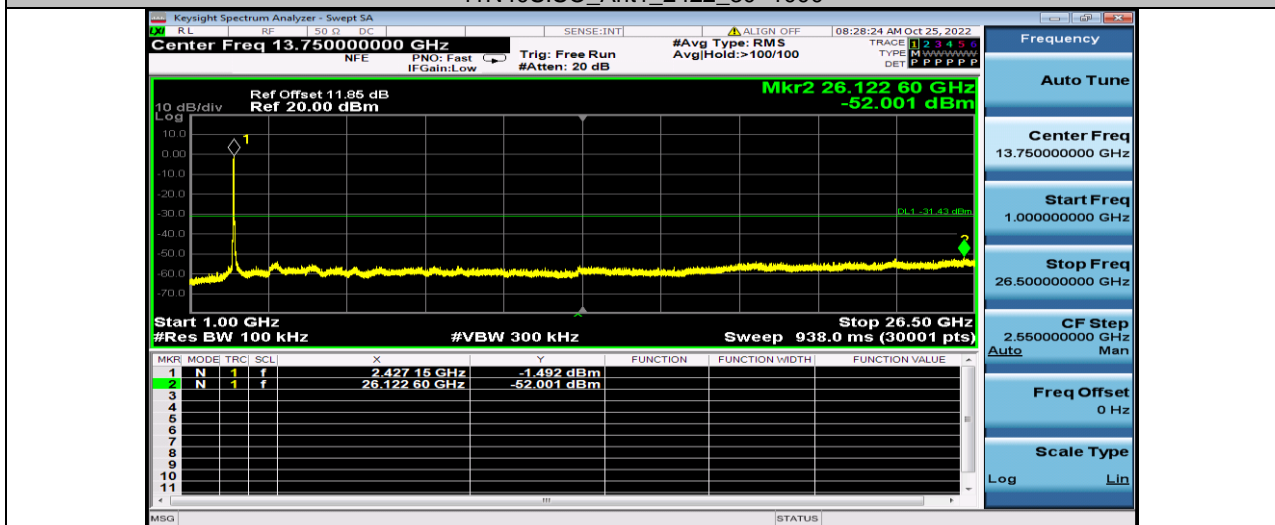
11N20SISO\_Ant1\_2462\_1000~26500



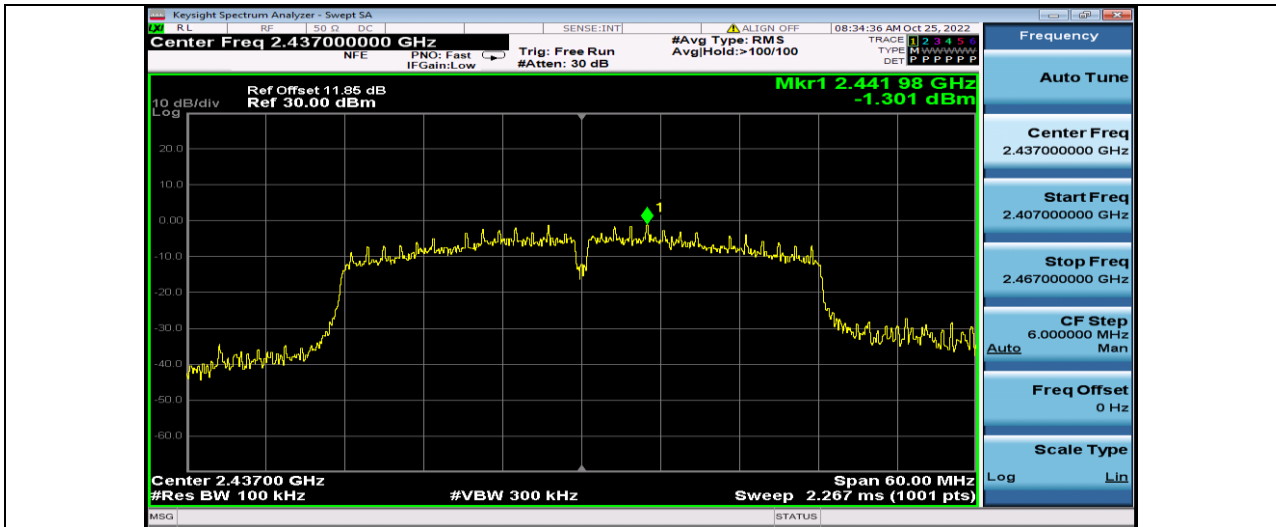
11N40SISO\_Ant1\_2422\_0~Reference



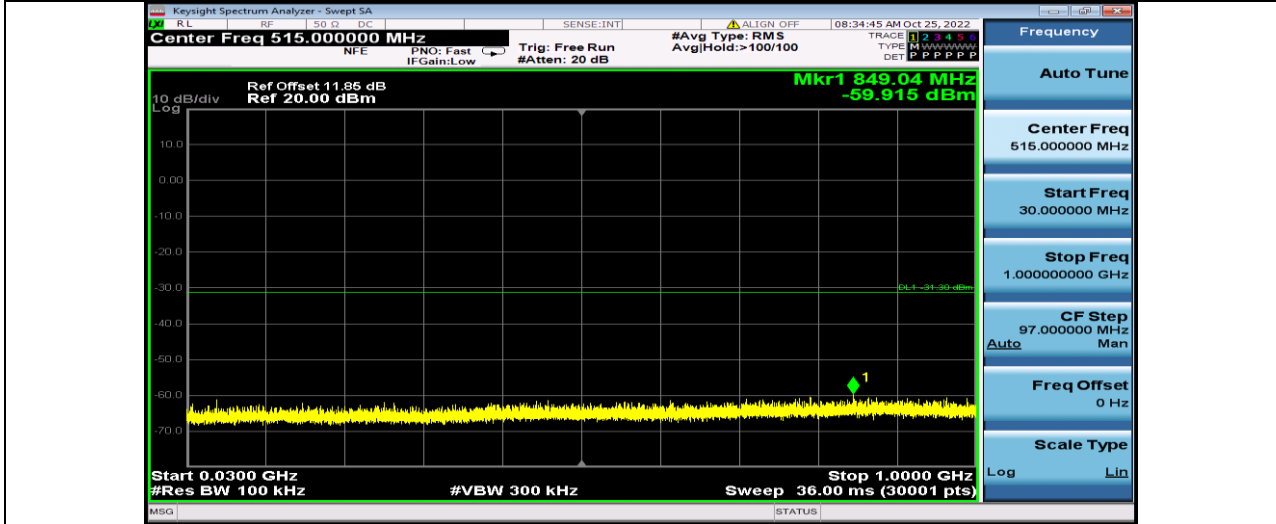
11N40SISO\_Ant1\_2422\_30~1000



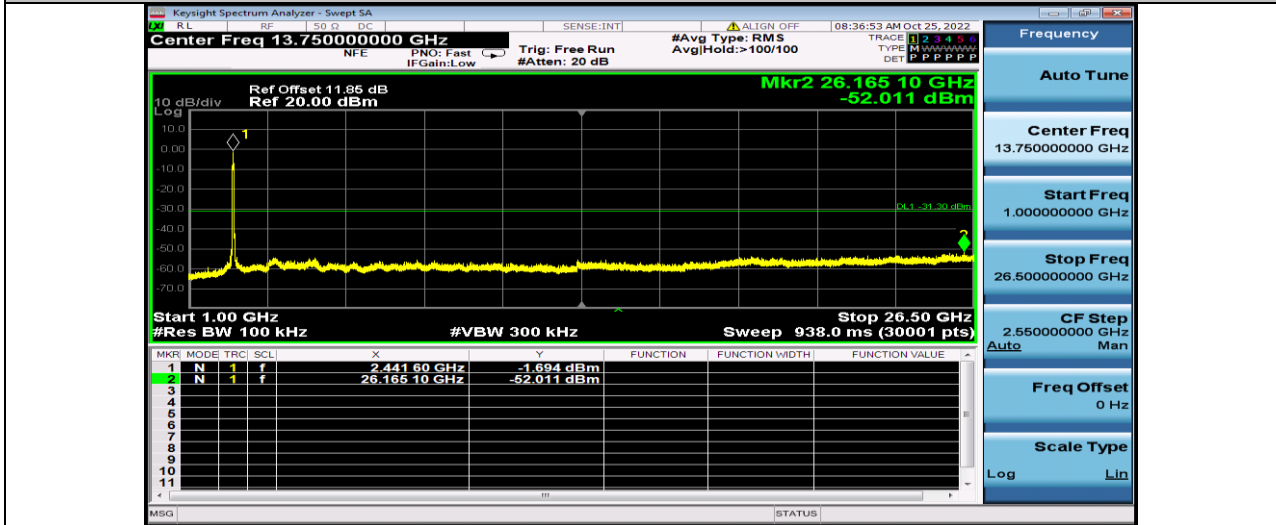
11N40SISO\_Ant1\_2422\_1000~26500



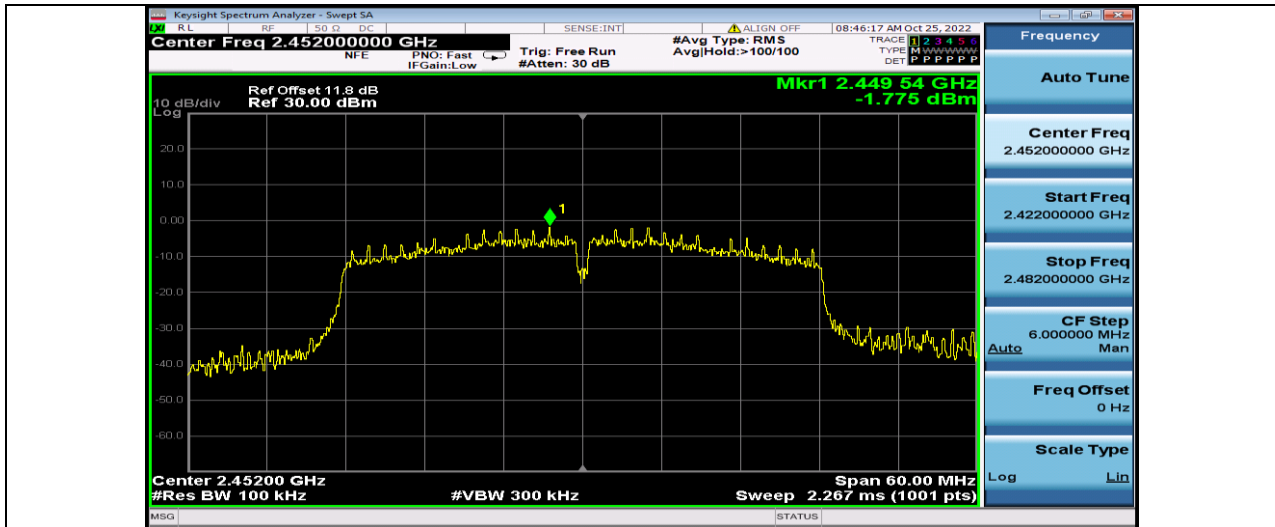
11N40SISO\_Ant1\_2437\_0~Reference



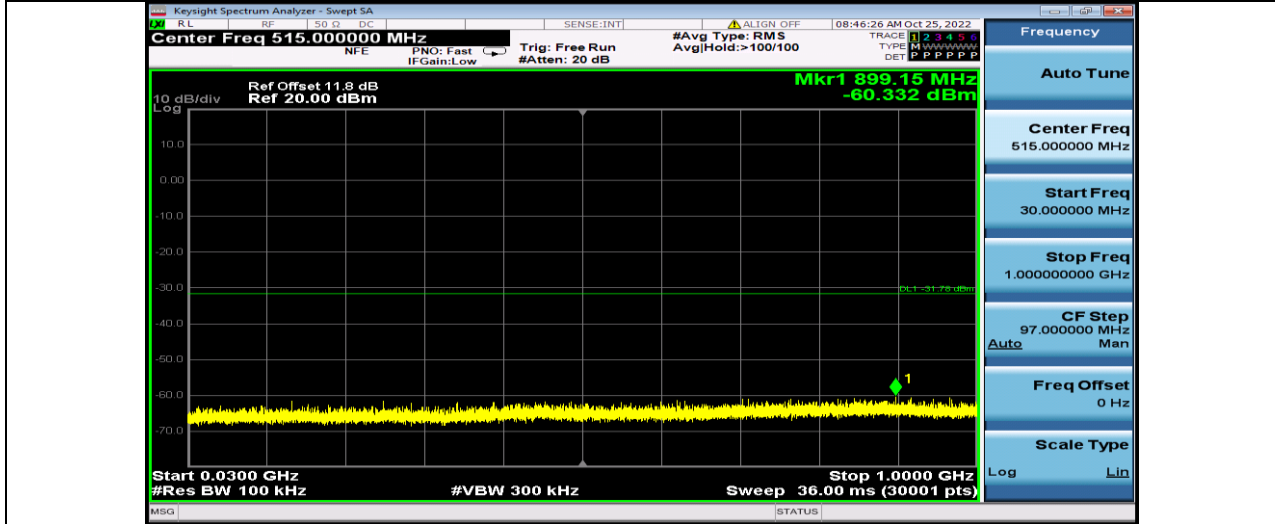
11N40SISO\_Ant1\_2437\_30~1000



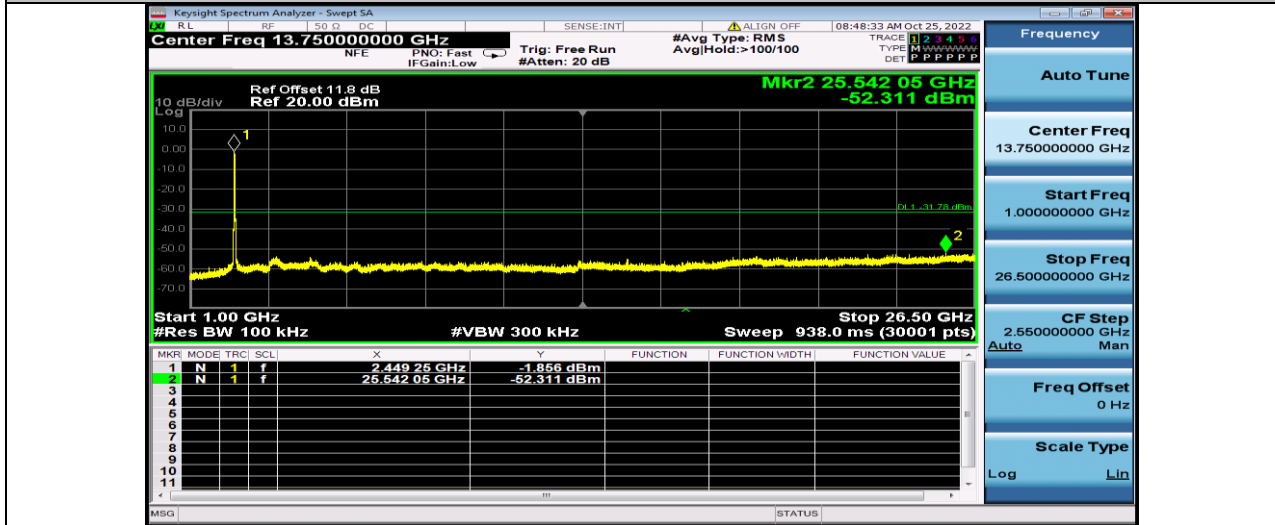
11N40SISO\_Ant1\_2437\_1000~26500



11N40SISO\_Ant1\_2452\_0~Reference



11N40SISO\_Ant1\_2452\_30~1000



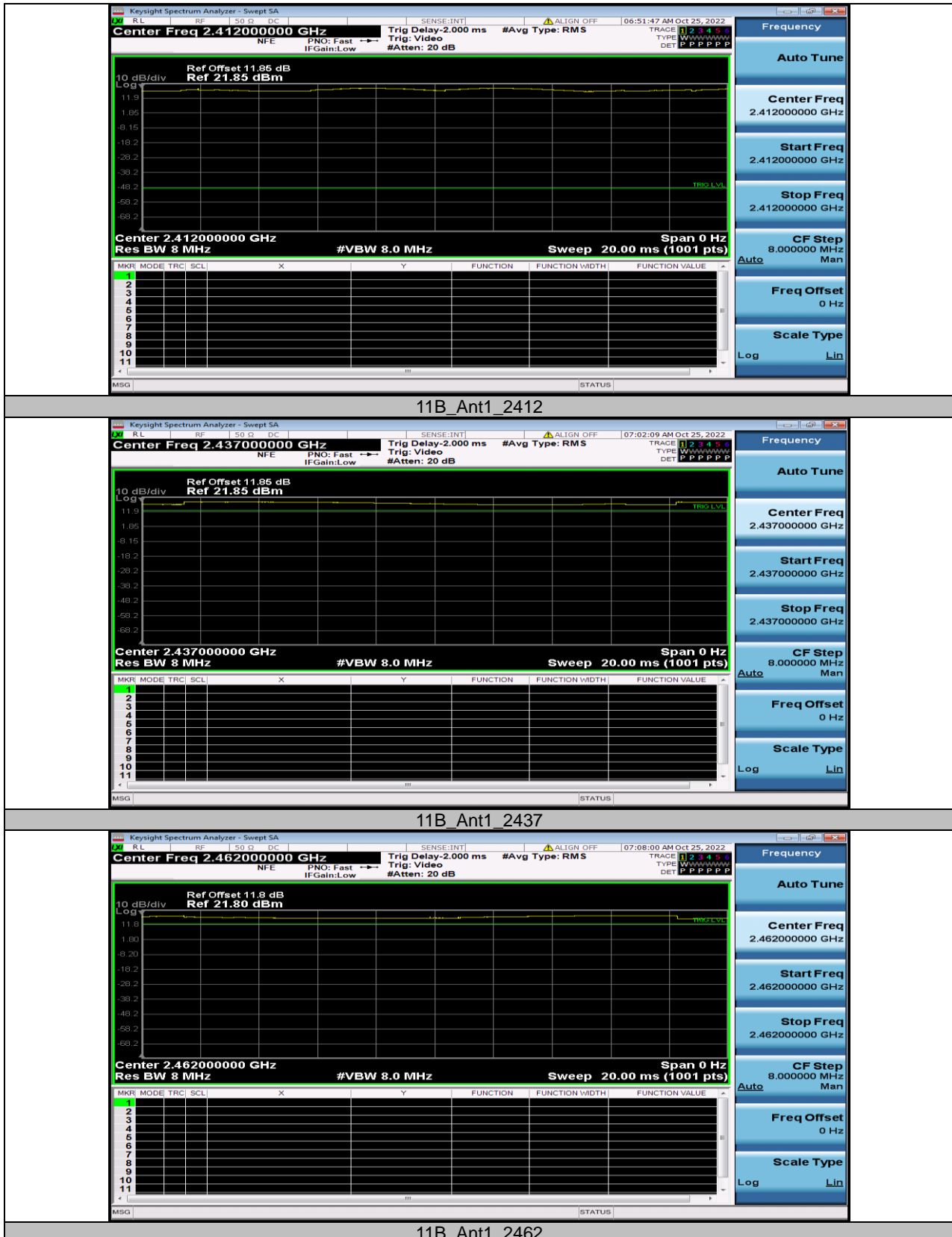
11N40SISO\_Ant1\_2452\_1000~26500

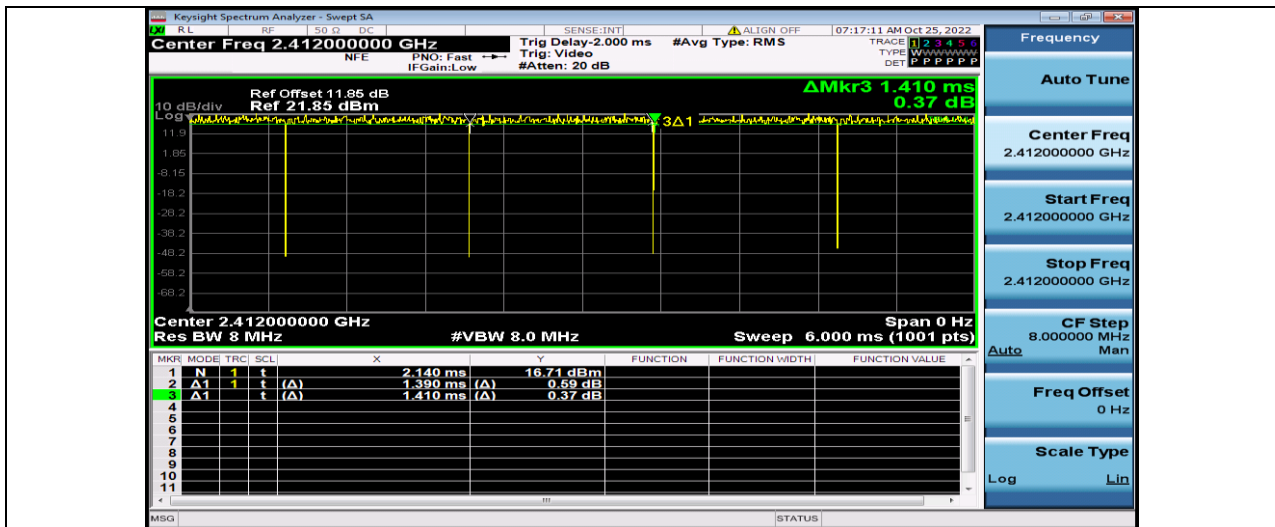
### Appendix G: Duty Cycle Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	20.00	20.00	100.00
		2437	20.00	20.00	100.00
		2462	20.00	20.00	100.00
11G	Ant1	2412	1.39	1.41	98.58
		2437	1.40	1.41	99.29
		2462	1.39	1.41	98.58
11N20SISO	Ant1	2412	1.29	1.31	98.47
		2437	1.30	1.32	98.48
		2462	1.30	1.31	99.24
11N40SISO	Ant1	2422	1.94	1.97	98.48
		2437	0.64	0.66	96.97
		2452	1.94	1.97	98.48

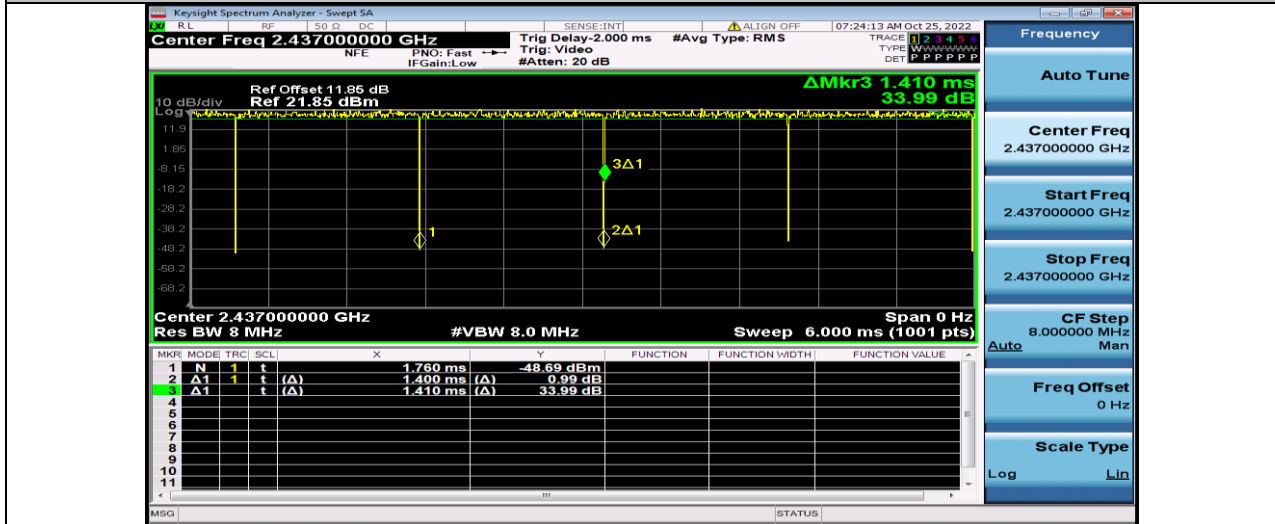


### Test Graphs

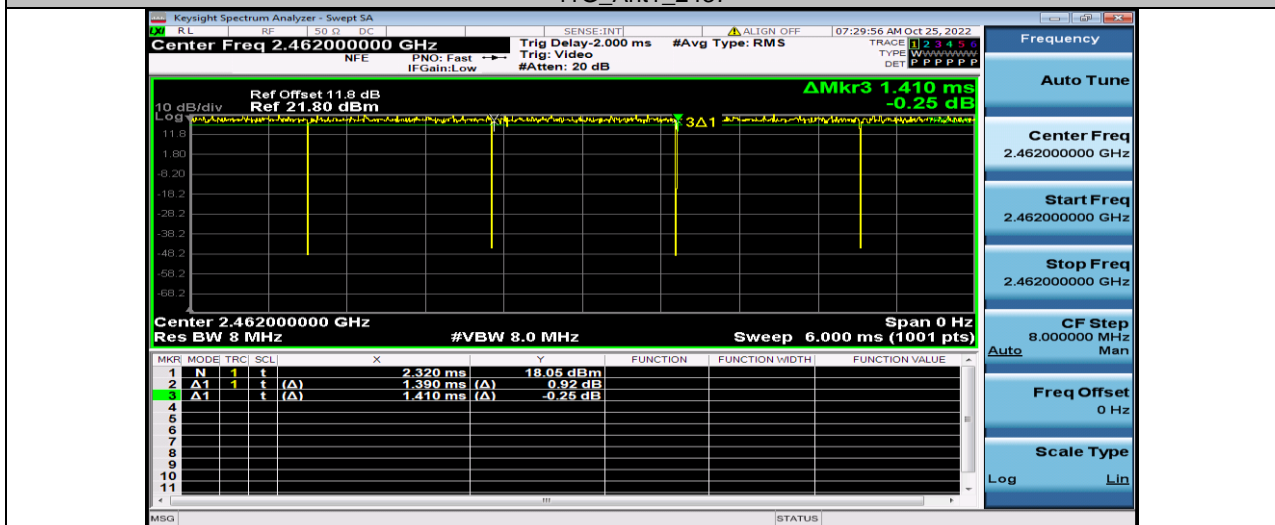




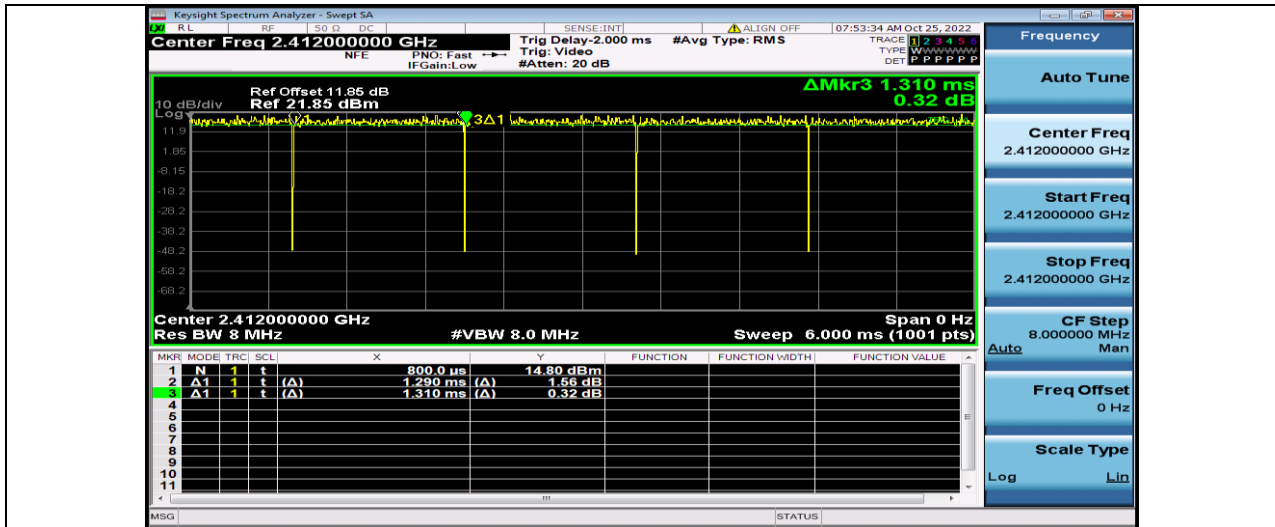
11G\_Ant1\_2412



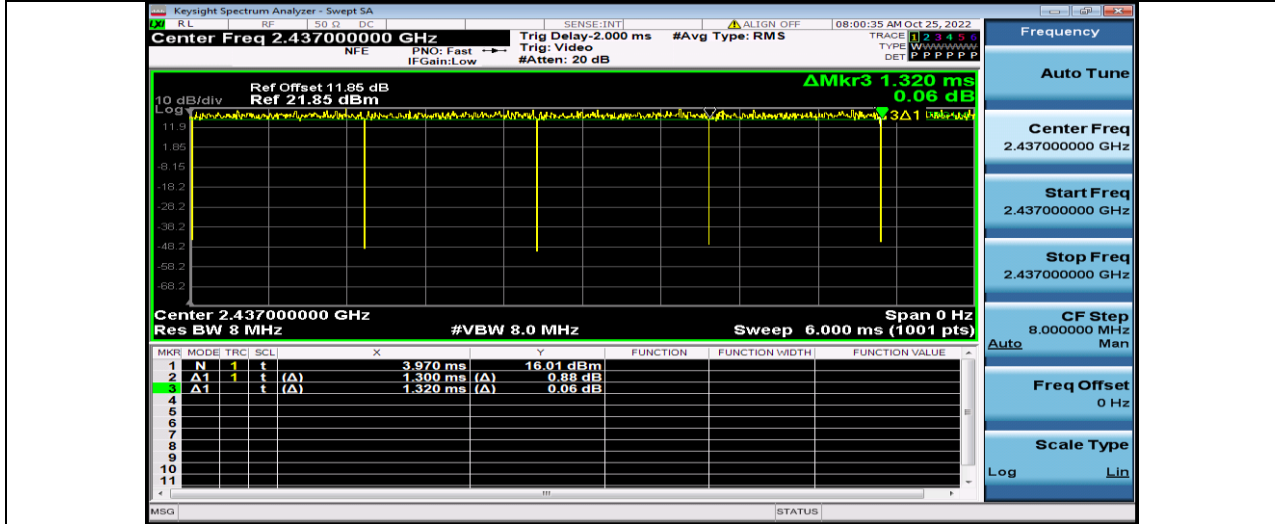
11G\_Ant1\_2437



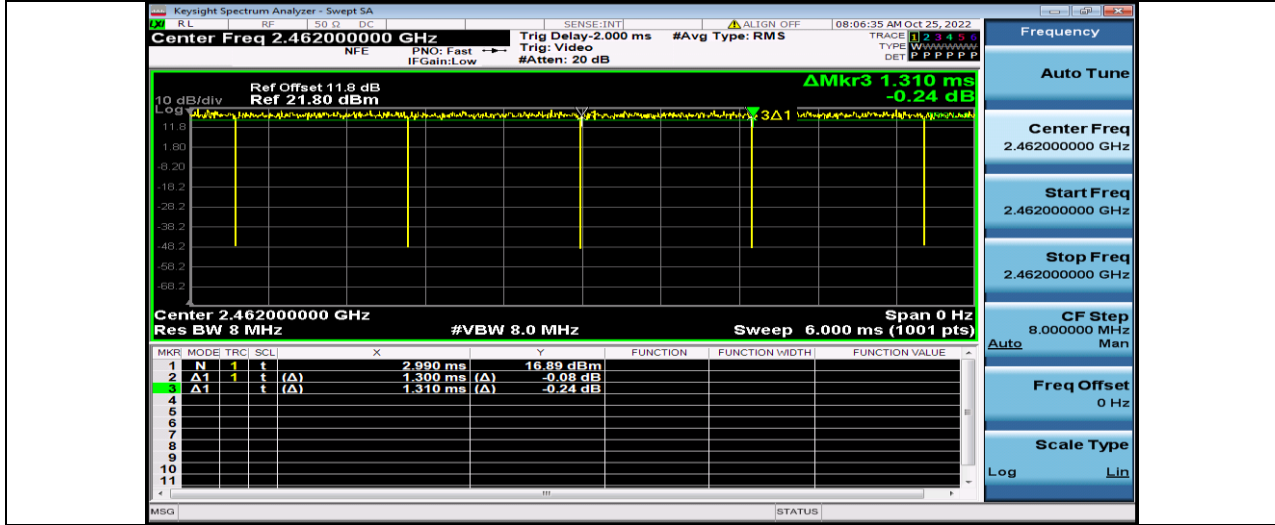
11G\_Ant1\_2462



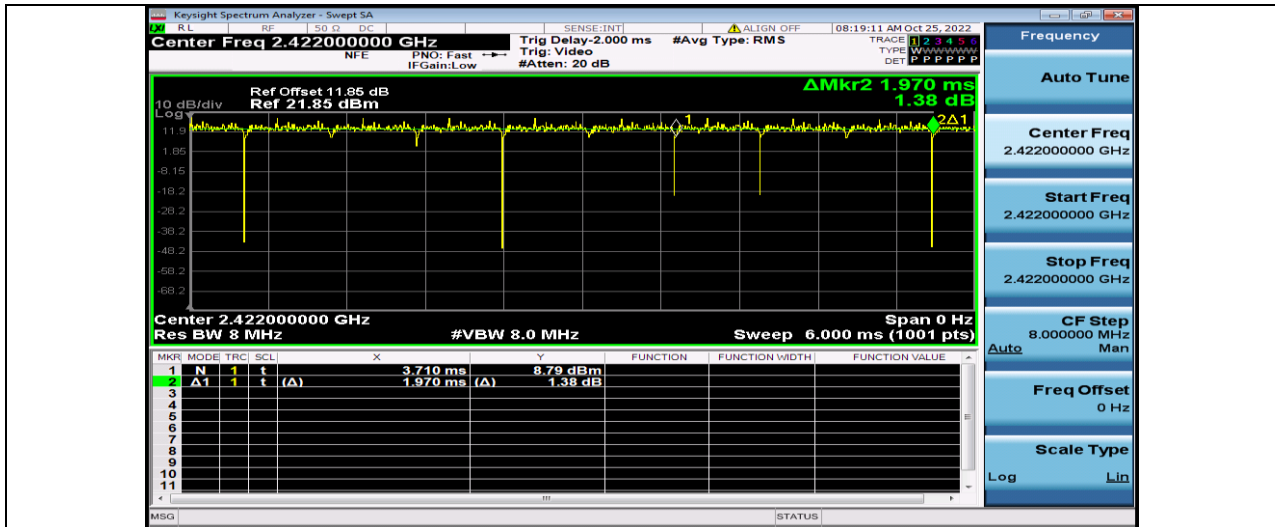
11N20SISO\_Ant1\_2412



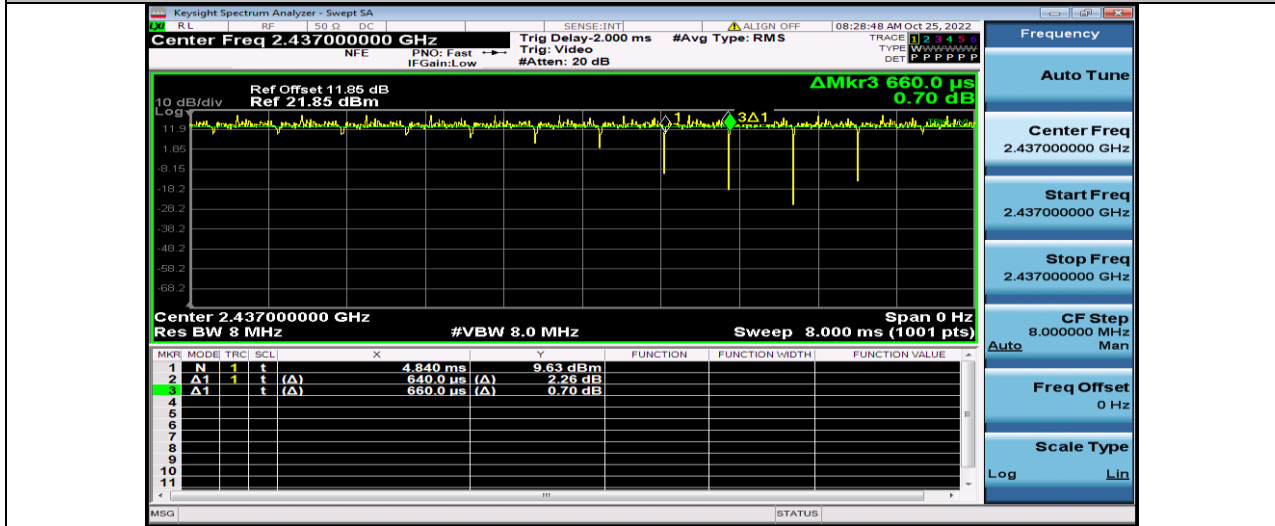
11N20SISO\_Ant1\_2437



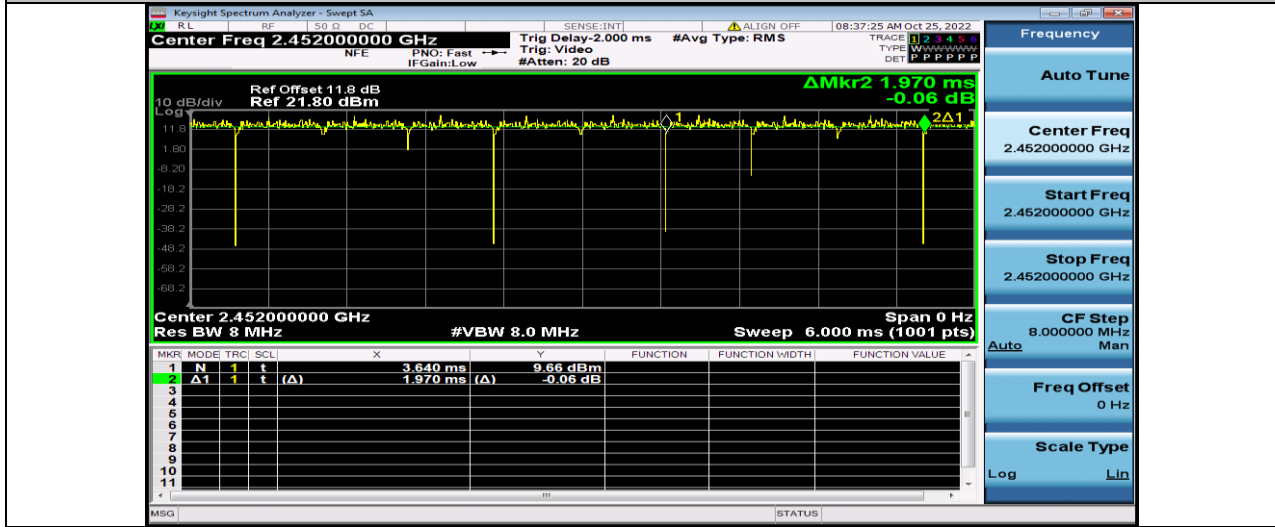
11N20SISO\_Ant1\_2462



11N40SISO\_Ant1\_2422



11N40SISO\_Ant1\_2437



11N40SISO\_Ant1\_2452

\*\*\*\*\* END \*\*\*\*\*