

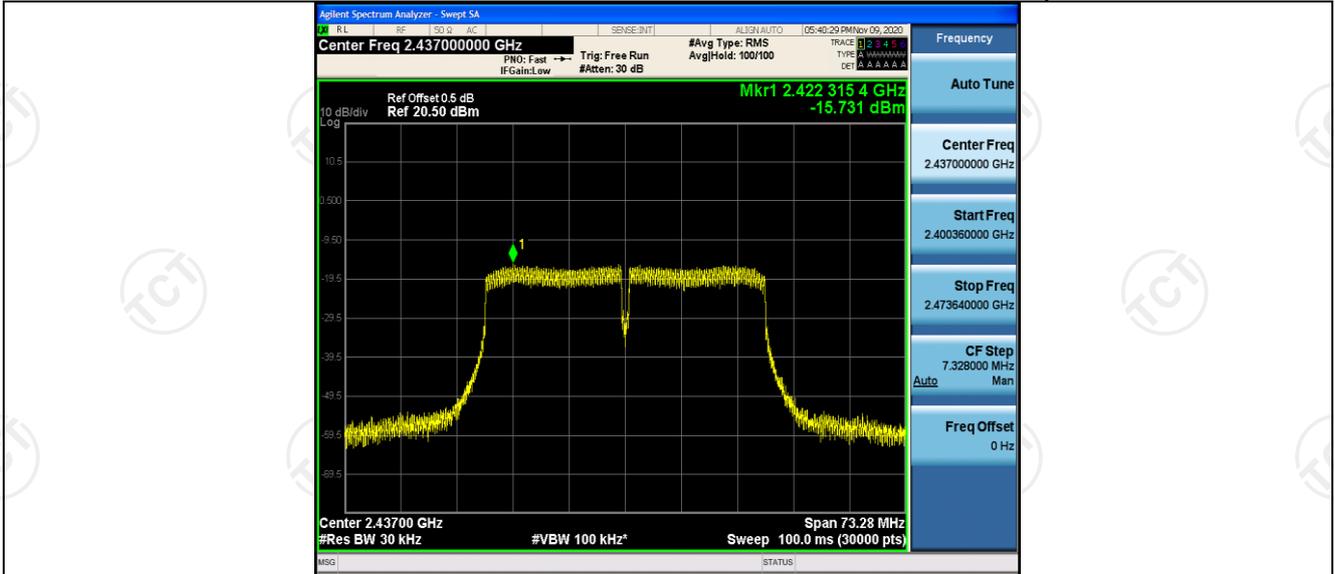
11N20SISO\_Ant1\_2462



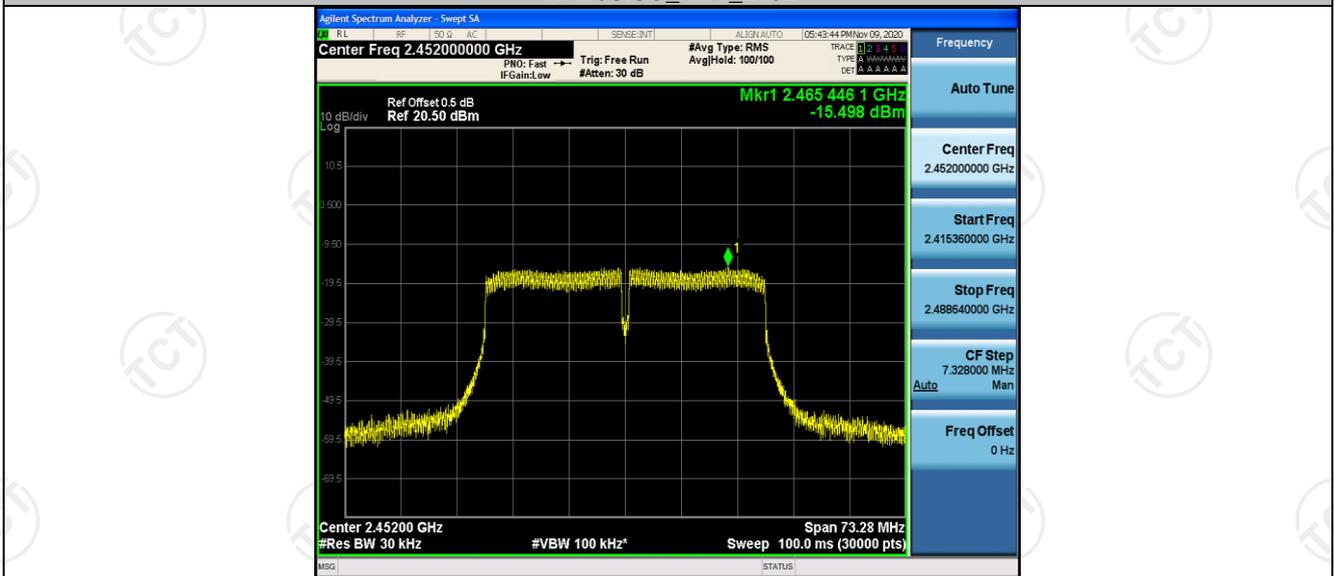
11N40SISO\_Ant1\_2422



11N40SISO\_Ant1\_2423



11N40SISO\_Ant1\_2452

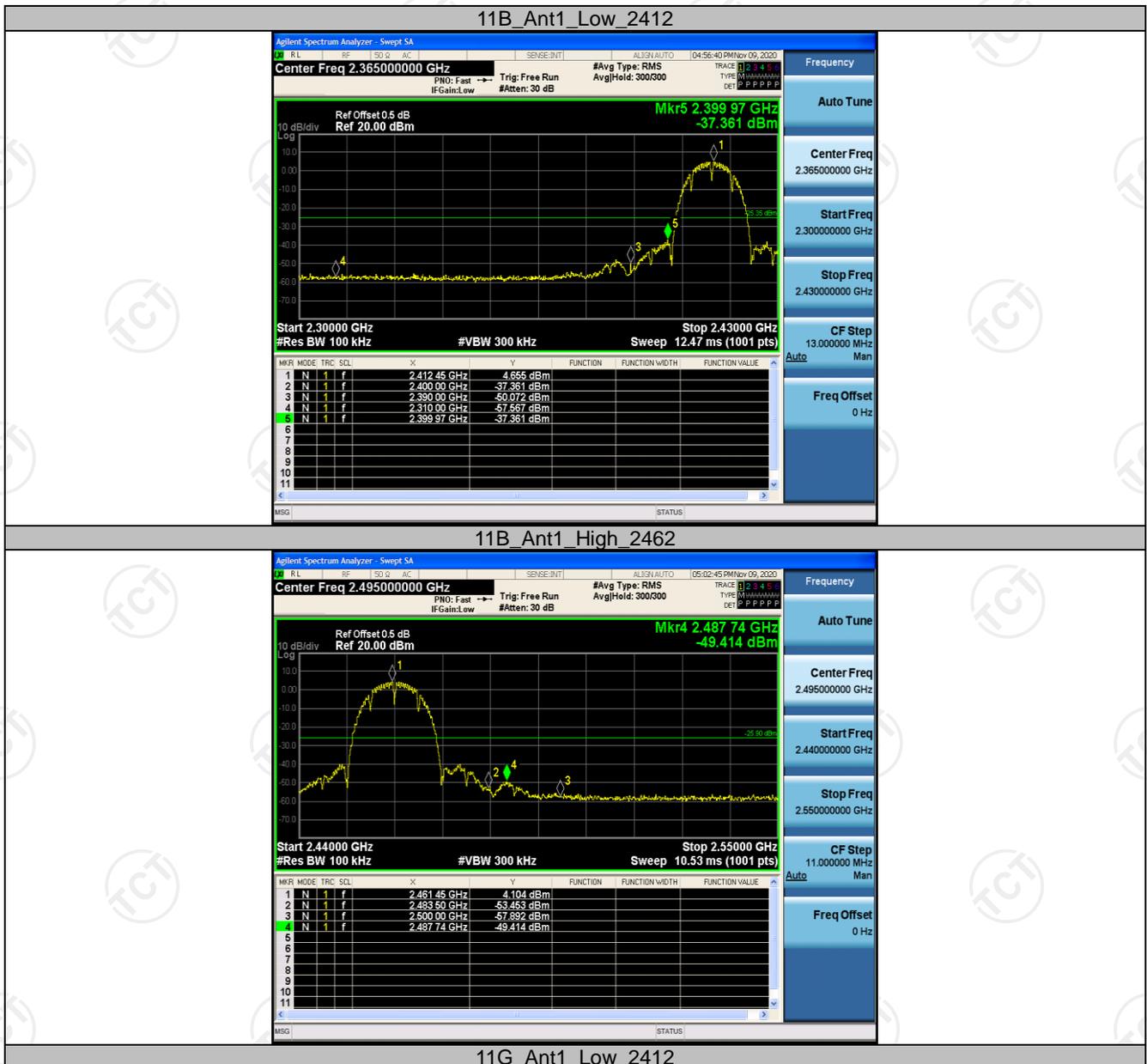


## Band edge measurements

### Test Result

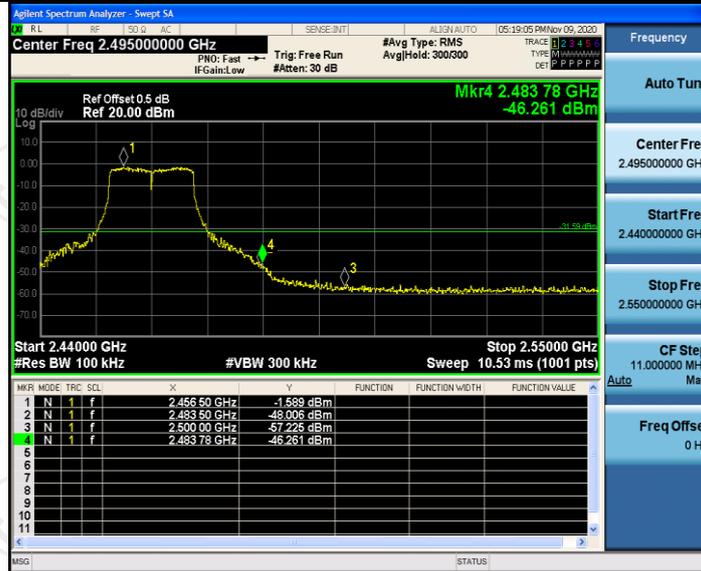
Test Mode	Antenna	Ch Name	Channel	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	4.66	-37.36	<=-25.35	PASS
		High	2462	4.10	-49.41	<=-25.90	PASS
11G	Ant1	Low	2412	-1.26	-33.30	<=-31.26	PASS
		High	2462	-1.59	-46.26	<=-31.59	PASS
11N20SISO	Ant1	Low	2412	-0.24	-34.28	<=-30.24	PASS
		High	2462	-1.84	-45.91	<=-31.84	PASS
11N40SISO	Ant1	Low	2422	-4.81	-36.08	<=-34.81	PASS
		High	2452	-4.65	-39.95	<=-34.65	PASS

### Test Graphs





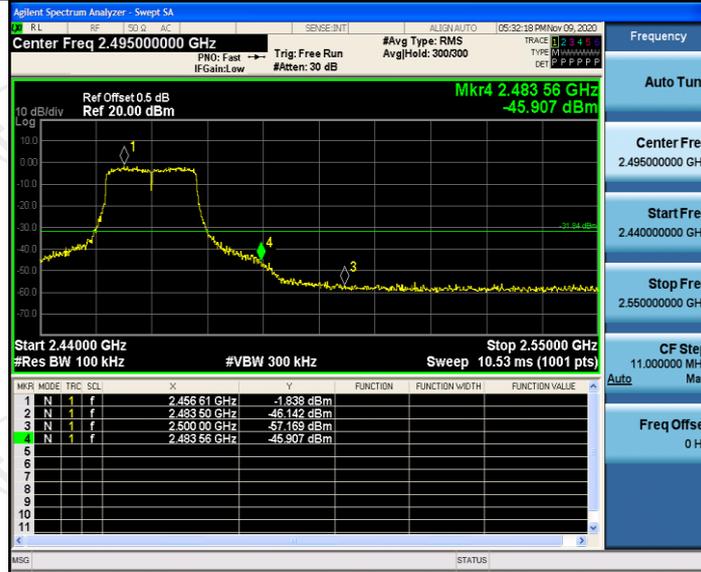
11G\_Ant1\_High\_2462



11N20SISO\_Ant1\_Low\_2412



11N20SISO\_Ant1\_High\_2462



11N40SISO\_Ant1\_Low\_2422



11N40SISO\_Ant1\_High\_2452

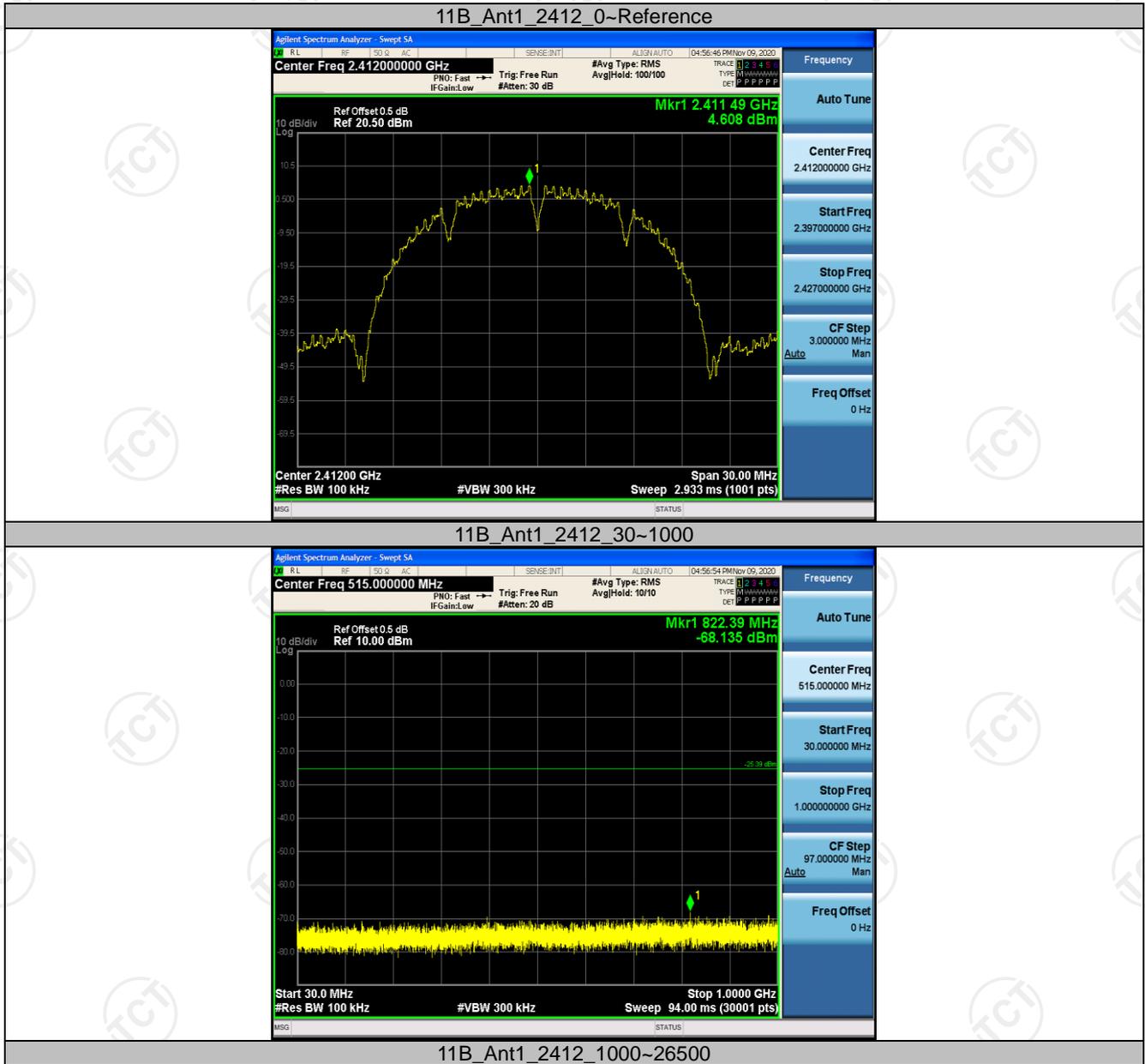


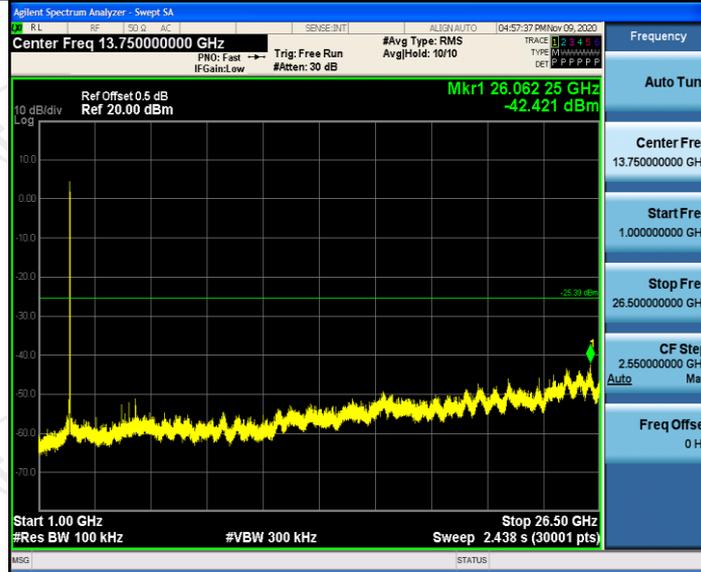
### Conducted Spurious Emission

#### Test Result

Test Mode	Antenna	Channel	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	4.61	4.61	---	PASS
			30~1000	30~1000	-68.135	<=-25.392	PASS
			1000~26500	1000~26500	-42.421	<=-25.392	PASS
		2437	Reference	4.16	4.16	---	PASS
			30~1000	30~1000	-68.935	<=-25.836	PASS
			1000~26500	1000~26500	-39.756	<=-25.836	PASS
		2462	Reference	4.02	4.02	---	PASS
			30~1000	30~1000	-69.122	<=-25.98	PASS
			1000~26500	1000~26500	-43.513	<=-25.98	PASS
11G	Ant1	2412	Reference	-1.26	-1.26	---	PASS
			30~1000	30~1000	-69.141	<=-31.262	PASS
			1000~26500	1000~26500	-42.911	<=-31.262	PASS
		2437	Reference	-1.70	-1.70	---	PASS
			30~1000	30~1000	-69.112	<=-31.701	PASS
			1000~26500	1000~26500	-43.241	<=-31.701	PASS
		2462	Reference	-1.64	-1.64	---	PASS
			30~1000	30~1000	-68.935	<=-31.639	PASS
			1000~26500	1000~26500	-42.722	<=-31.639	PASS
11N20SISO	Ant1	2412	Reference	-0.24	-0.24	---	PASS
			30~1000	30~1000	-68.962	<=-30.243	PASS
			1000~26500	1000~26500	-43.536	<=-30.243	PASS
		2437	Reference	-1.41	-1.41	---	PASS
			30~1000	30~1000	-68.801	<=-31.406	PASS
			1000~26500	1000~26500	-42.919	<=-31.406	PASS
		2462	Reference	-1.76	-1.76	---	PASS
			30~1000	30~1000	-69.185	<=-31.762	PASS
			1000~26500	1000~26500	-43.241	<=-31.762	PASS
11N40SISO	Ant1	2422	Reference	-4.70	-4.70	---	PASS
			30~1000	30~1000	-68.588	<=-34.696	PASS
			1000~26500	1000~26500	-43.33	<=-34.696	PASS
		2437	Reference	-5.37	-5.37	---	PASS
			30~1000	30~1000	-67.504	<=-35.372	PASS
			1000~26500	1000~26500	-43.503	<=-35.372	PASS
		2452	Reference	-5.08	-5.08	---	PASS
			30~1000	30~1000	-69.079	<=-35.075	PASS
			1000~26500	1000~26500	-43.214	<=-35.075	PASS

Test Graphs

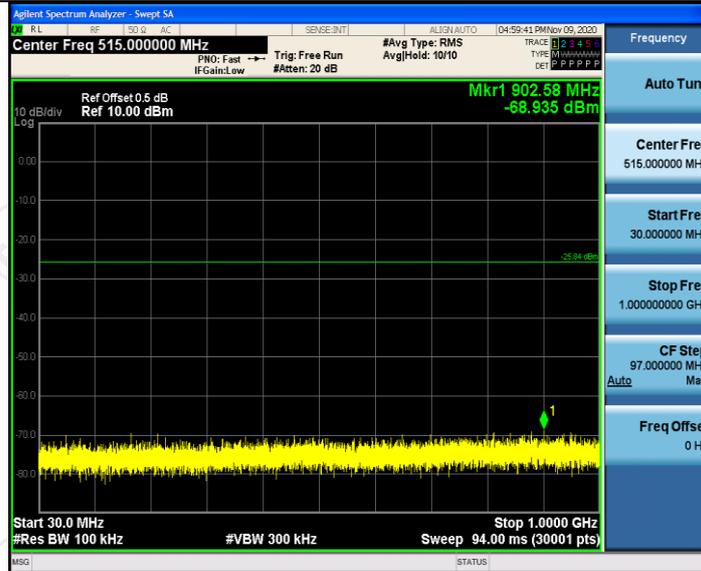




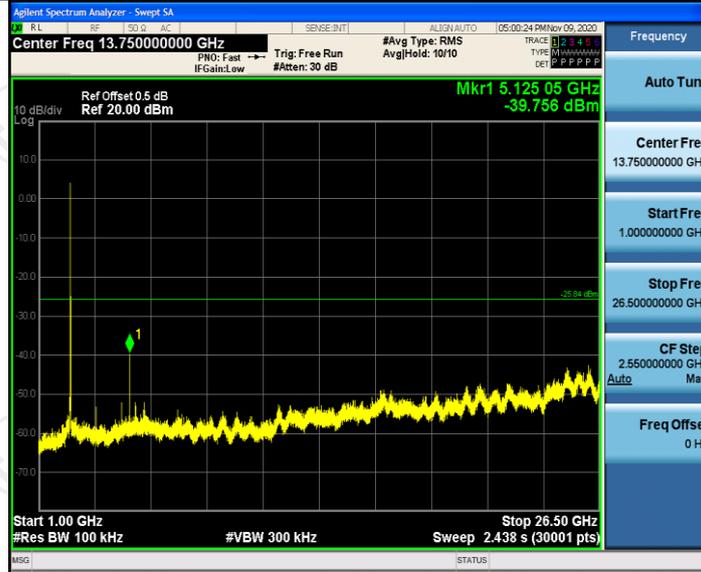
11B\_Ant1\_2437\_0-Reference



11B\_Ant1\_2437\_30~1000



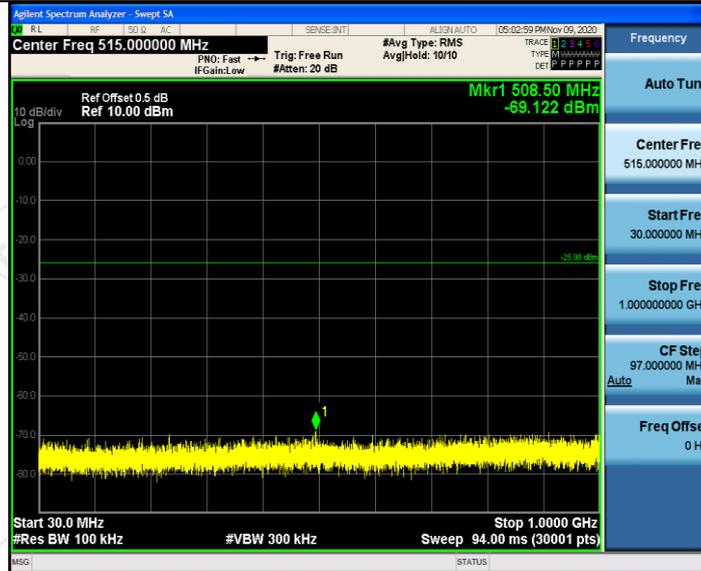
11B\_Ant1\_2437\_1000~26500



11B\_Ant1\_2462\_0-Reference



11B\_Ant1\_2462\_30~1000



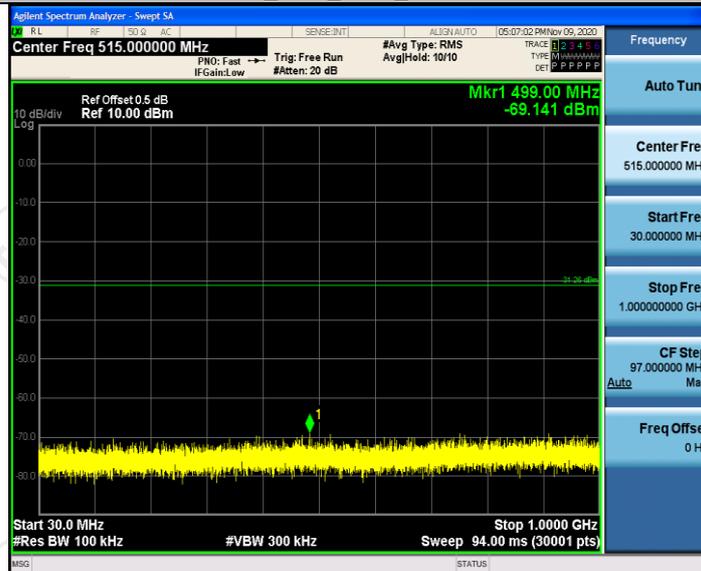
11B\_Ant1\_2462\_1000~26500



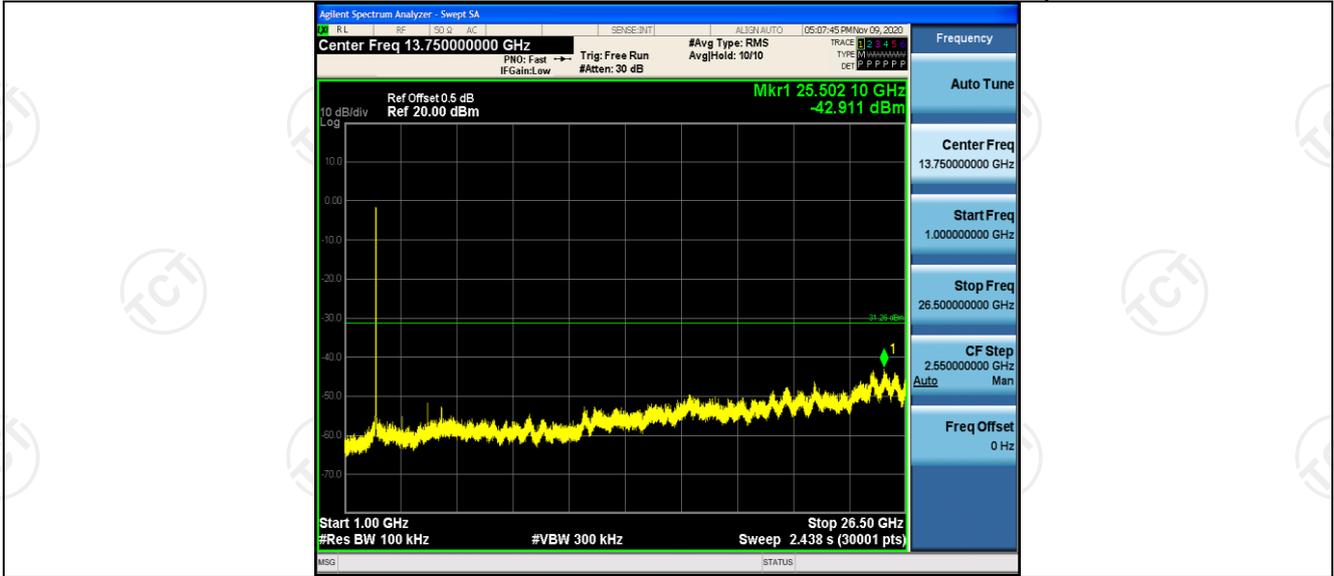
11G\_Ant1\_2412\_0-Reference



11G\_Ant1\_2412\_30~1000



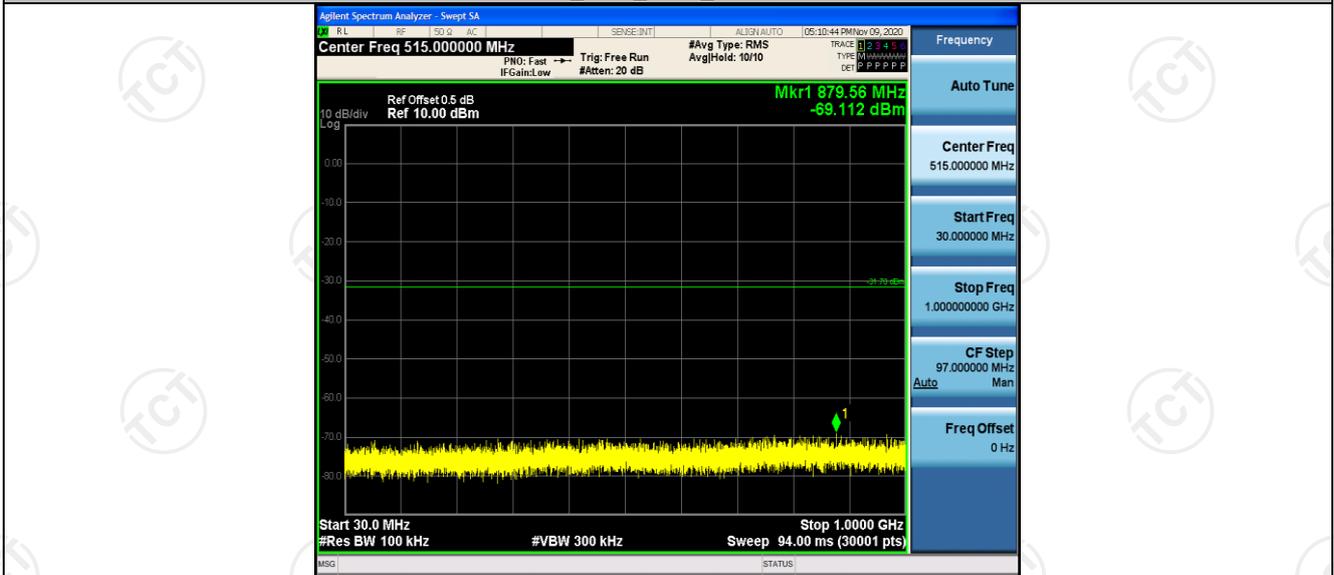
11G\_Ant1\_2412\_1000~26500



11G\_Ant1\_2437\_0-Reference



11G\_Ant1\_2437\_30~1000



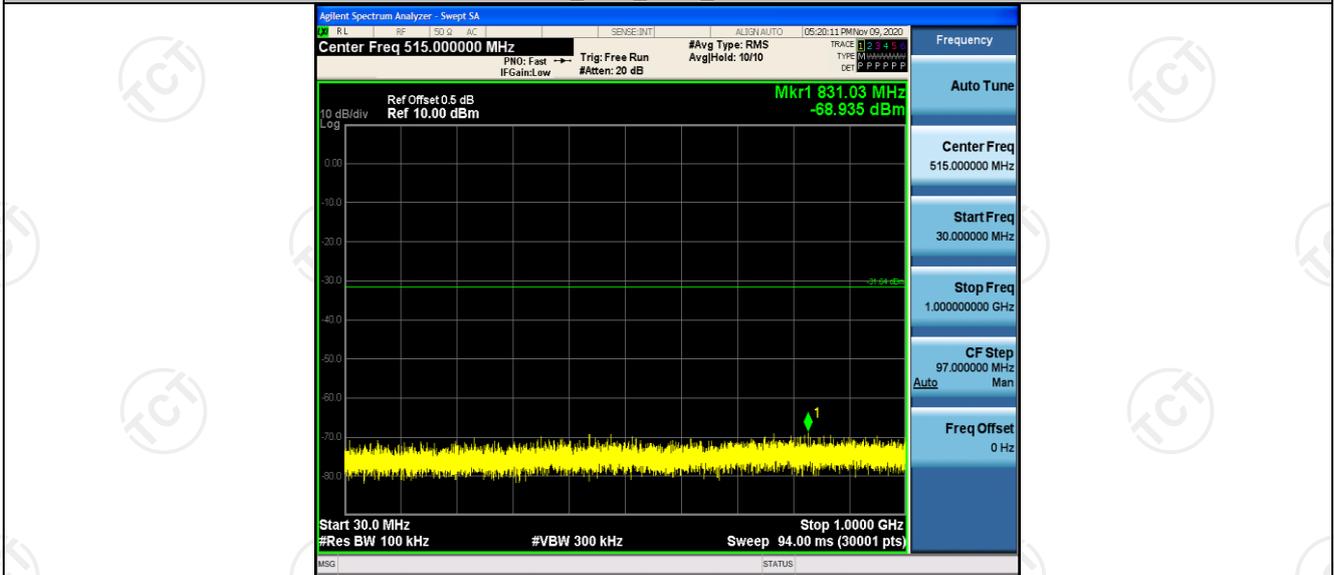
11G\_Ant1\_2437\_1000~26500



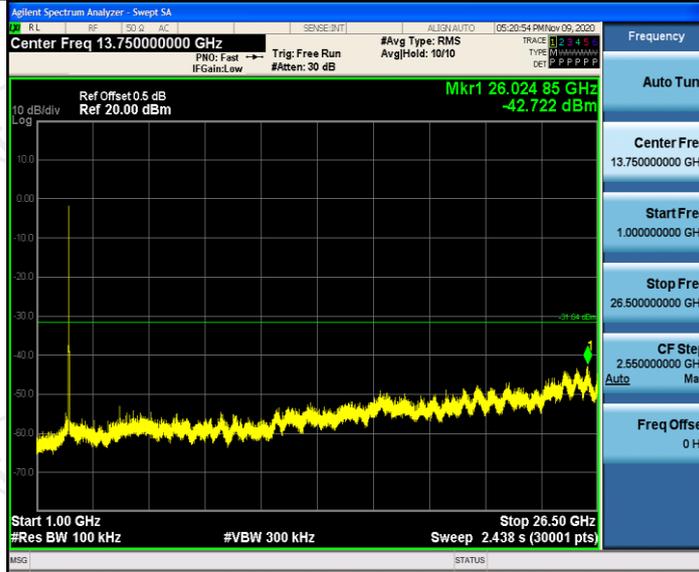
11G\_Ant1\_2462\_0-Reference



11G\_Ant1\_2462\_30~1000



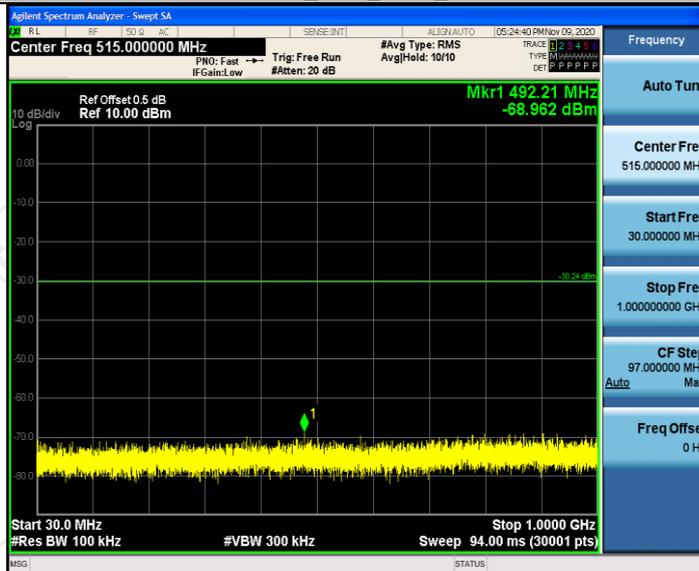
11G\_Ant1\_2462\_1000~26500



11N20SISO\_Ant1\_2412\_0~Reference



11N20SISO\_Ant1\_2412\_30~1000



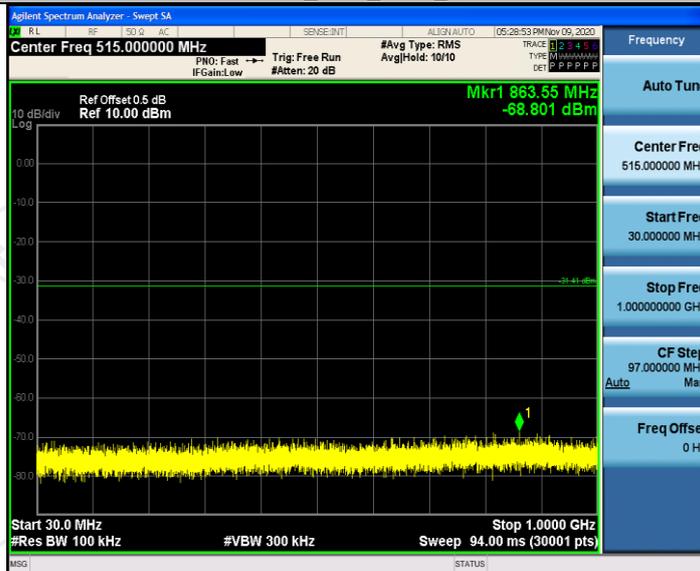
11N20SISO\_Ant1\_2412\_1000~26500



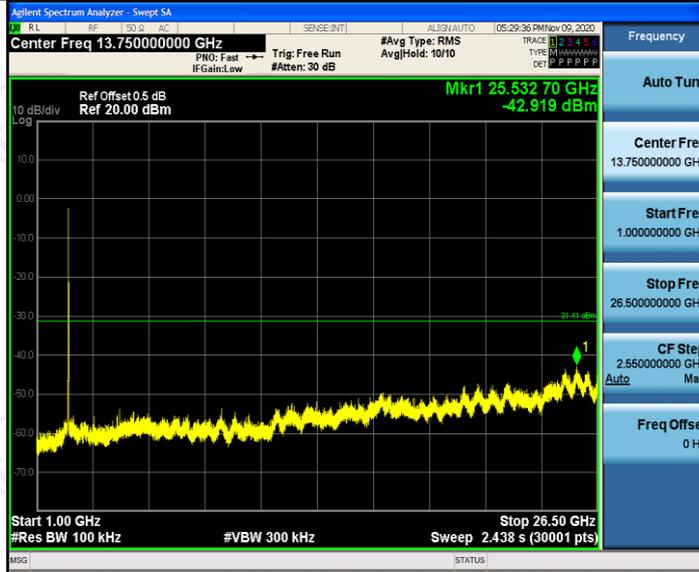
11N20SISO\_Ant1\_2437\_0~Reference



11N20SISO\_Ant1\_2437\_30~1000



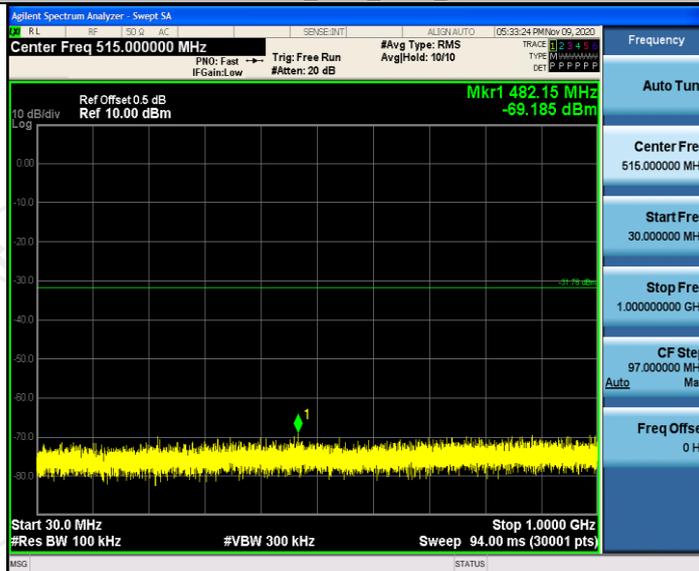
11N20SISO\_Ant1\_2437\_1000~26500



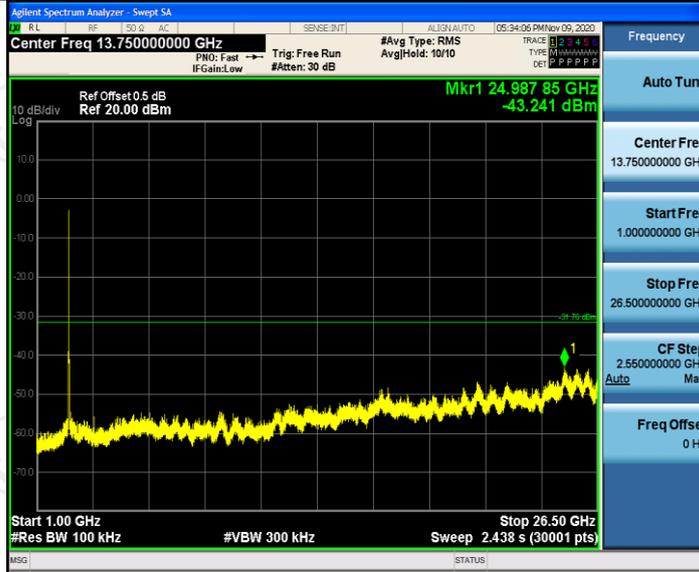
11N20SISO\_Ant1\_2462\_0~Reference



11N20SISO\_Ant1\_2462\_30~1000



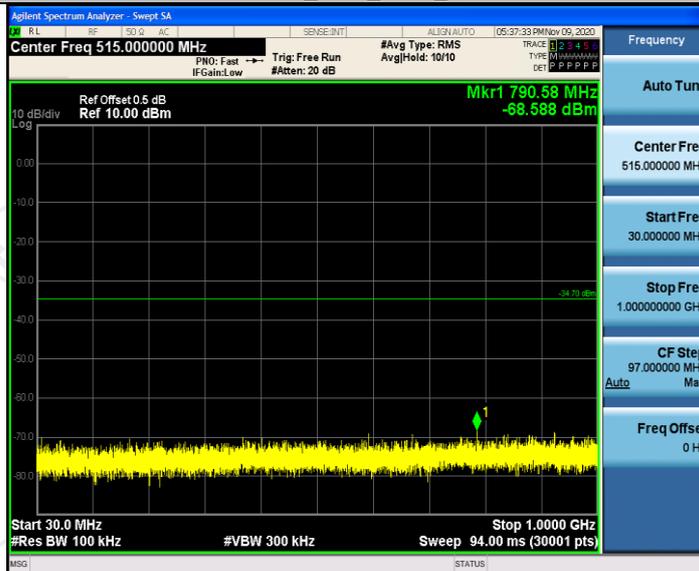
11N20SISO\_Ant1\_2462\_1000~26500



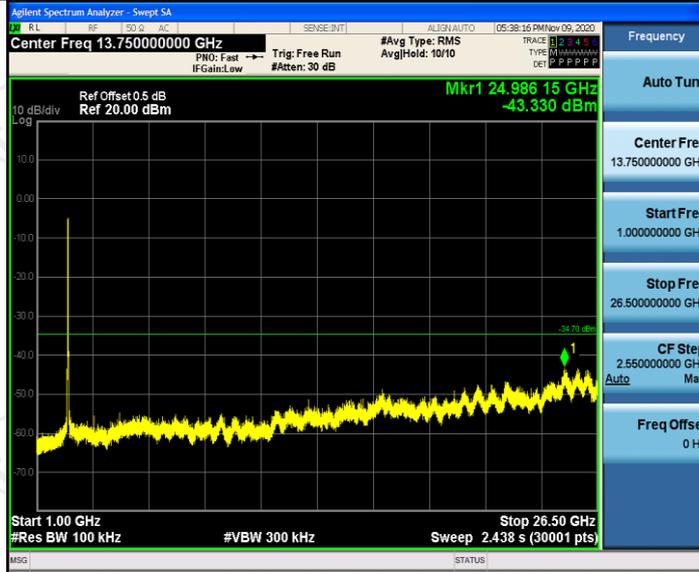
11N40SISO\_Ant1\_2422\_0~Reference



11N40SISO\_Ant1\_2422\_30~1000



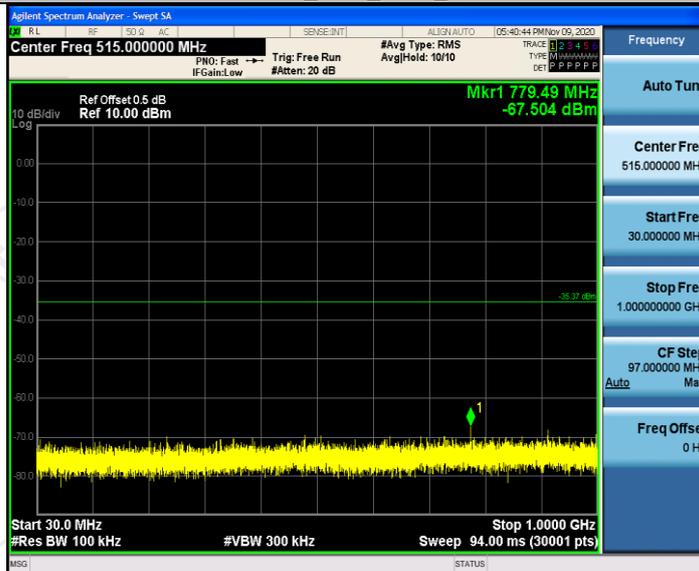
11N40SISO\_Ant1\_2422\_1000~26500



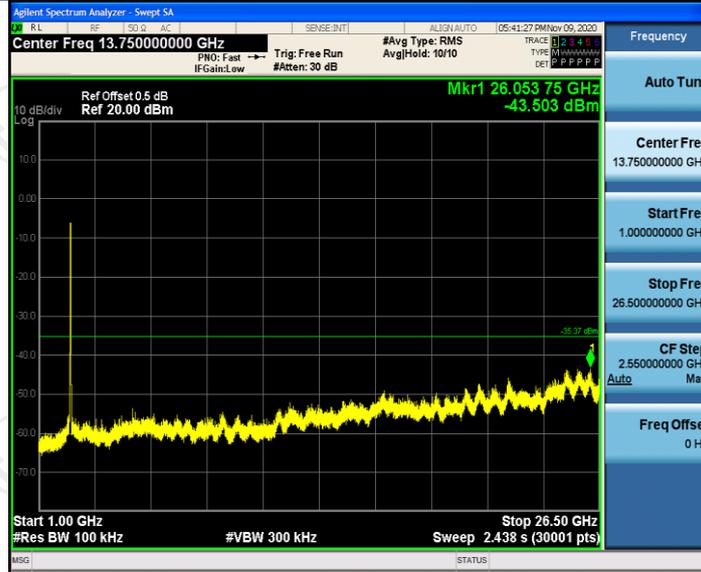
11N40SISO\_Ant1\_2437\_0~Reference



11N40SISO\_Ant1\_2437\_30~1000



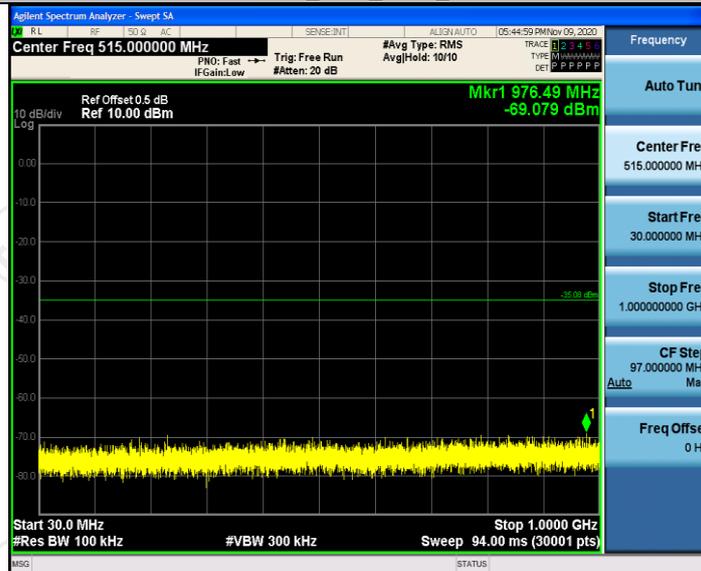
11N40SISO\_Ant1\_2437\_1000~26500



11N40SISO\_Ant1\_2452\_0~Reference



11N40SISO\_Ant1\_2452\_30~1000



11N40SISO\_Ant1\_2452\_1000~26500

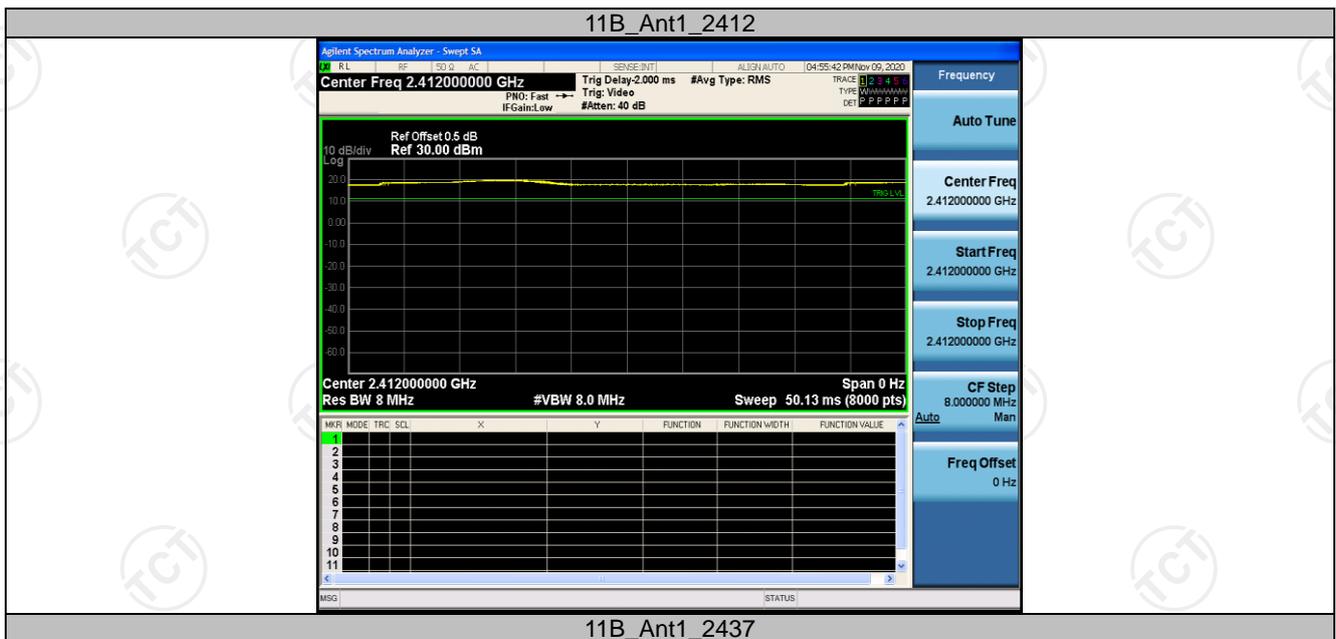


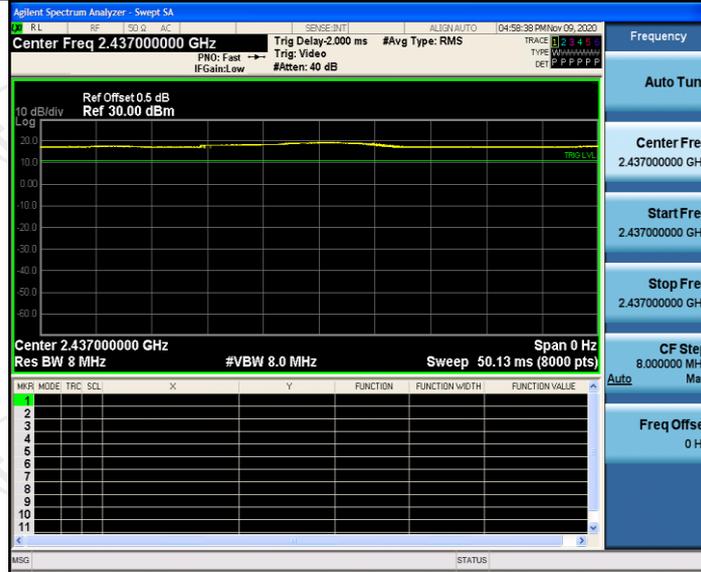
### Duty Cycle

#### Test Result

Test Mode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS
11G	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS
11N20SISO	Ant1	2412	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2462	50.00	50.00	100.00	---	PASS
11N40SISO	Ant1	2422	50.00	50.00	100.00	---	PASS
		2437	50.00	50.00	100.00	---	PASS
		2452	50.00	50.00	100.00	---	PASS

#### Test Graphs

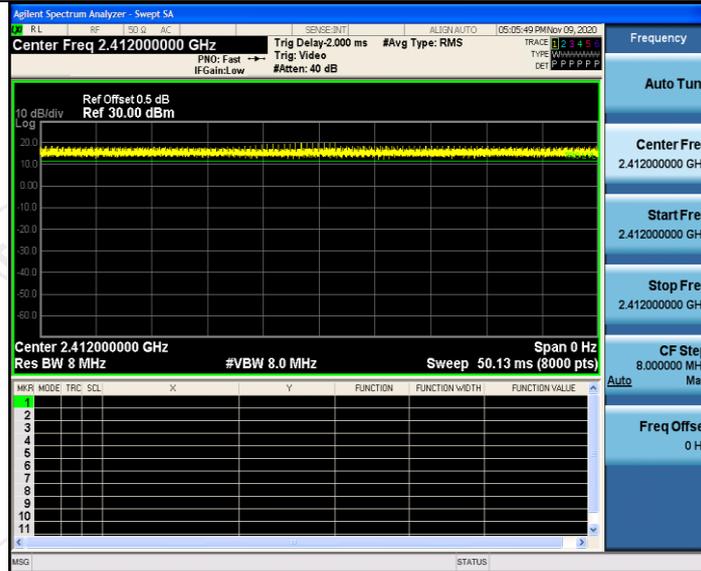




11B\_Ant1\_2462



11G\_Ant1\_2412



11G\_Ant1\_2437