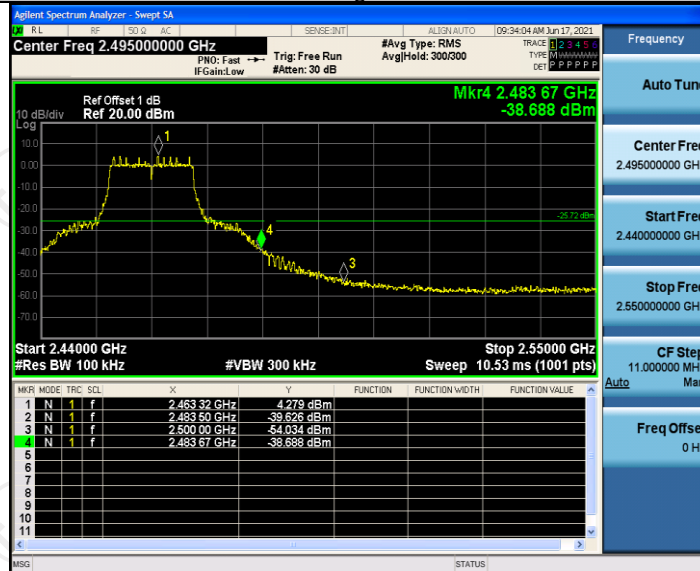


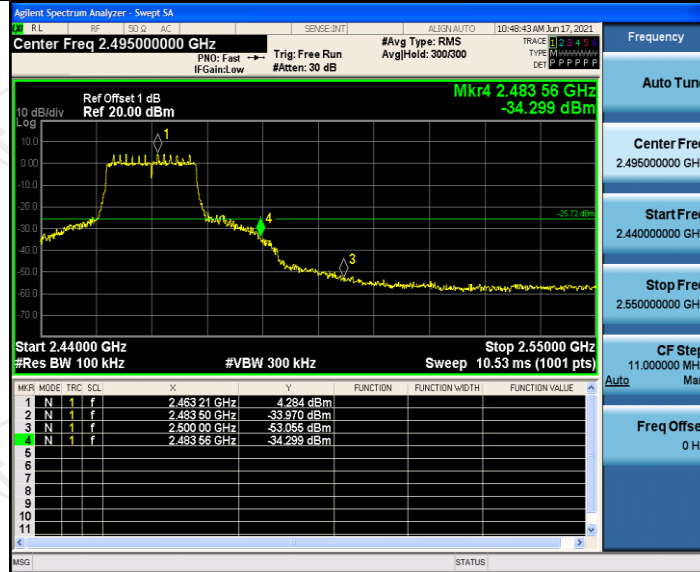
1G_High_2462



11N20SISO_Low_2412



11N20SISO_High_2462



11N40SISO_Low_2422



11N40SISO_High_2452

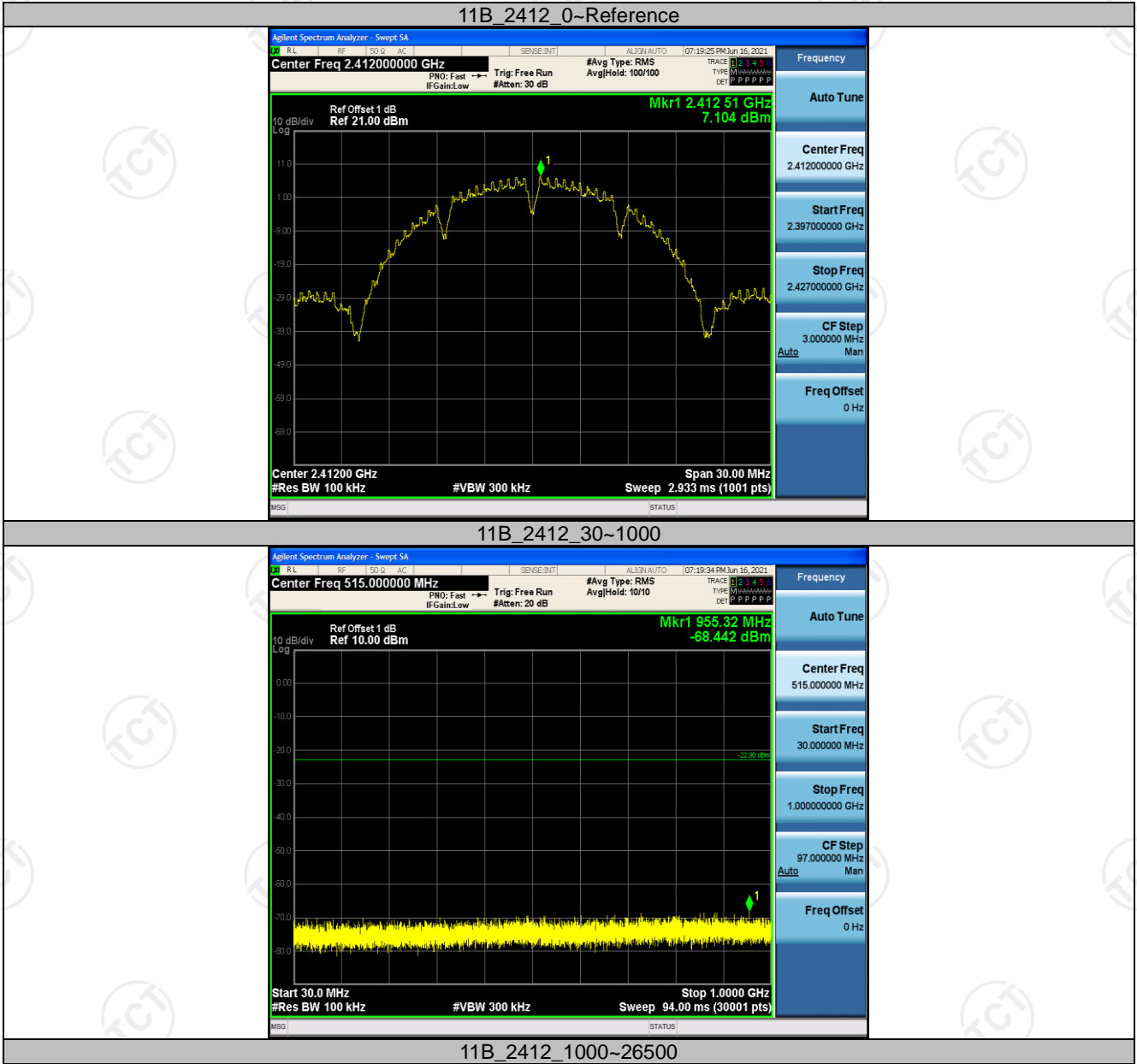


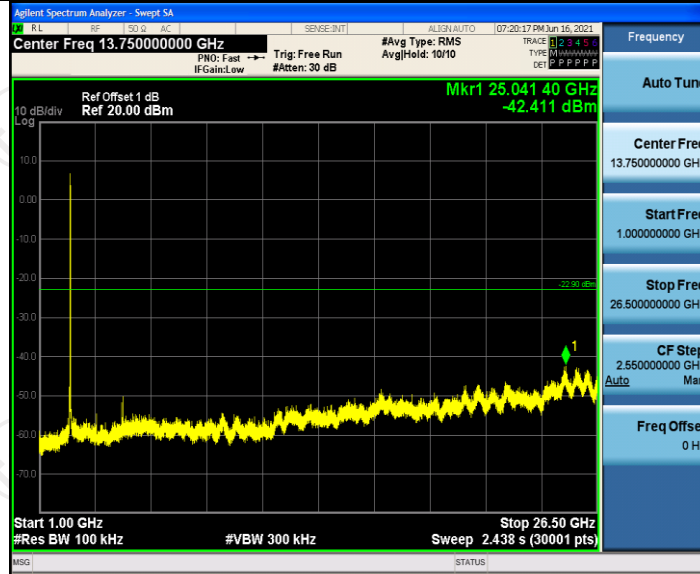
Conducted Spurious Emission

Test Result

| Test Mode | Channel | Freq Range [Mhz] | Ref Level [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|------------------|-----------------|--------------|-------------|---------|
| 11B | 2412 | Reference | 7.10 | 7.10 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.442 | <=-22.896 | PASS |
| | | 1000~26500 | 1000~26500 | -42.411 | <=-22.896 | PASS |
| | 2437 | Reference | 7.55 | 7.55 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.016 | <=-22.45 | PASS |
| | | 1000~26500 | 1000~26500 | -42.989 | <=-22.45 | PASS |
| | 2462 | Reference | 7.61 | 7.61 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.094 | <=-22.393 | PASS |
| | | 1000~26500 | 1000~26500 | -42.308 | <=-22.393 | PASS |
| 11G | 2412 | Reference | 2.30 | 2.30 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.567 | <=-27.699 | PASS |
| | | 1000~26500 | 1000~26500 | -41.911 | <=-27.699 | PASS |
| | 2437 | Reference | 4.10 | 4.10 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.184 | <=-25.898 | PASS |
| | | 1000~26500 | 1000~26500 | -41.912 | <=-25.898 | PASS |
| | 2462 | Reference | 3.63 | 3.63 | --- | PASS |
| | | 30~1000 | 30~1000 | -67.841 | <=-26.37 | PASS |
| | | 1000~26500 | 1000~26500 | -42.977 | <=-26.37 | PASS |
| 11N20SISO | 2412 | Reference | 3.22 | 3.22 | --- | PASS |
| | | 30~1000 | 30~1000 | -67.842 | <=-26.78 | PASS |
| | | 1000~26500 | 1000~26500 | -42.697 | <=-26.78 | PASS |
| | 2437 | Reference | 4.46 | 4.46 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.551 | <=-25.542 | PASS |
| | | 1000~26500 | 1000~26500 | -41.93 | <=-25.542 | PASS |
| | 2462 | Reference | 4.08 | 4.08 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.34 | <=-25.92 | PASS |
| | | 1000~26500 | 1000~26500 | -42.777 | <=-25.92 | PASS |
| 11N40SISO | 2422 | Reference | 1.69 | 1.69 | --- | PASS |
| | | 30~1000 | 30~1000 | -67.742 | <=-28.307 | PASS |
| | | 1000~26500 | 1000~26500 | -41.444 | <=-28.307 | PASS |
| | 2437 | Reference | 1.80 | 1.80 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.508 | <=-28.204 | PASS |
| | | 1000~26500 | 1000~26500 | -43.262 | <=-28.204 | PASS |
| | 2452 | Reference | 1.84 | 1.84 | --- | PASS |
| | | 30~1000 | 30~1000 | -68.755 | <=-28.161 | PASS |
| | | 1000~26500 | 1000~26500 | -40.768 | <=-28.161 | PASS |

Test Graphs

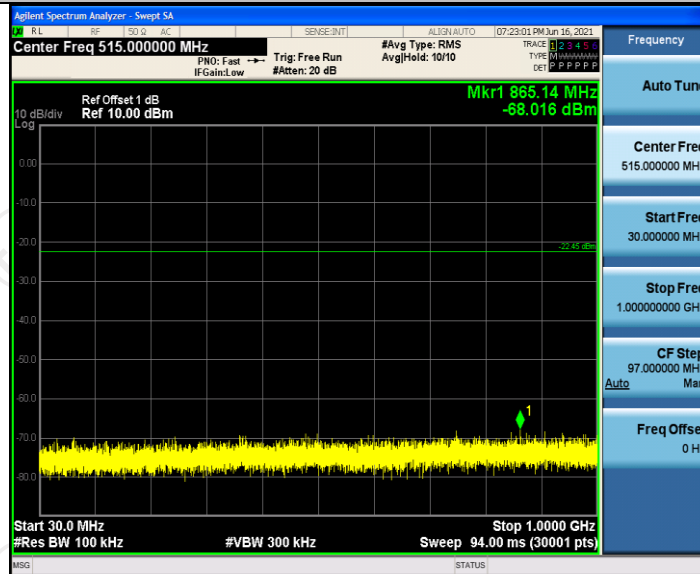




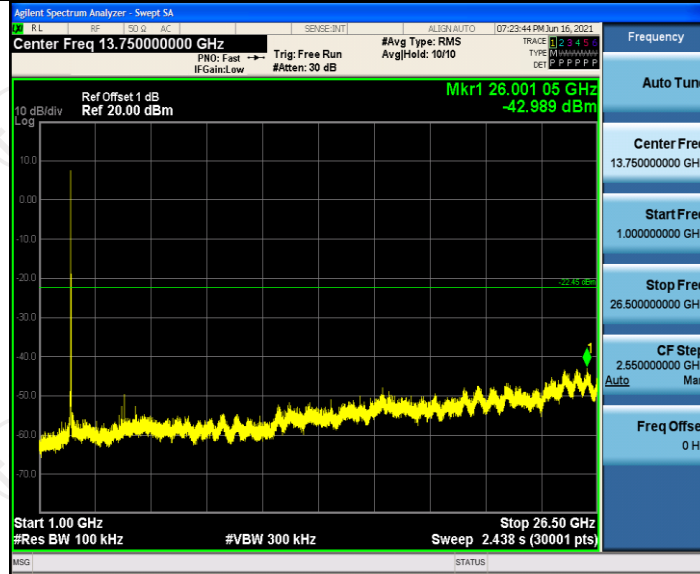
11B_2437_0-Reference



11B_2437_30~1000



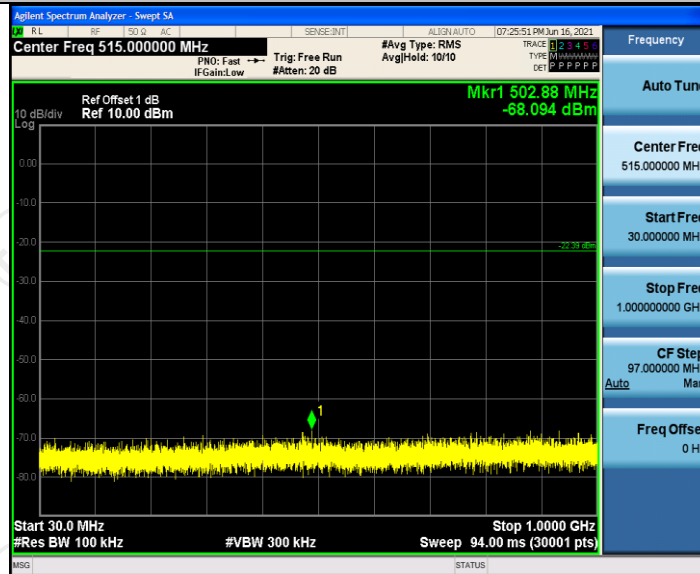
11B_2437_1000~26500



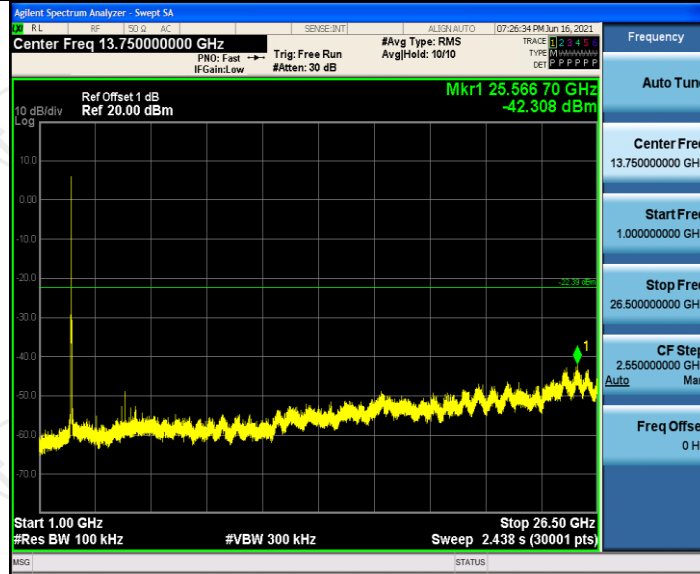
11B_2462_0-Reference



11B_2462_30~1000



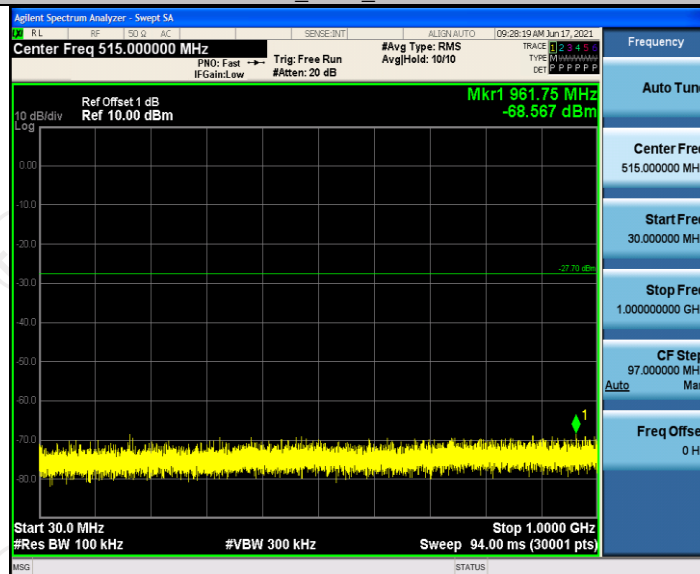
11B_2462_1000~26500



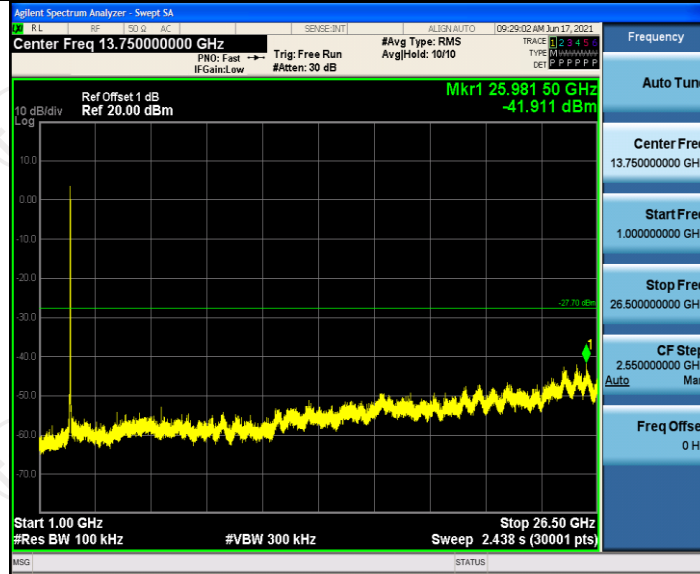
11G_2412_0~Reference



11G_2412_30~1000



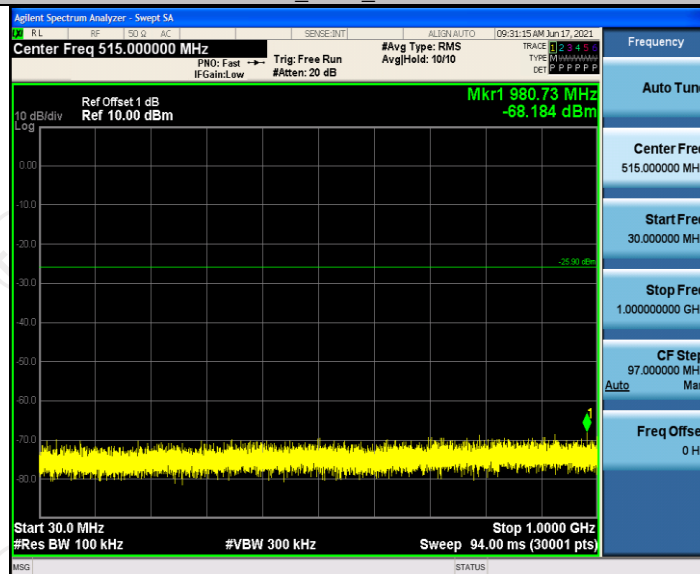
11G_2412_1000~26500



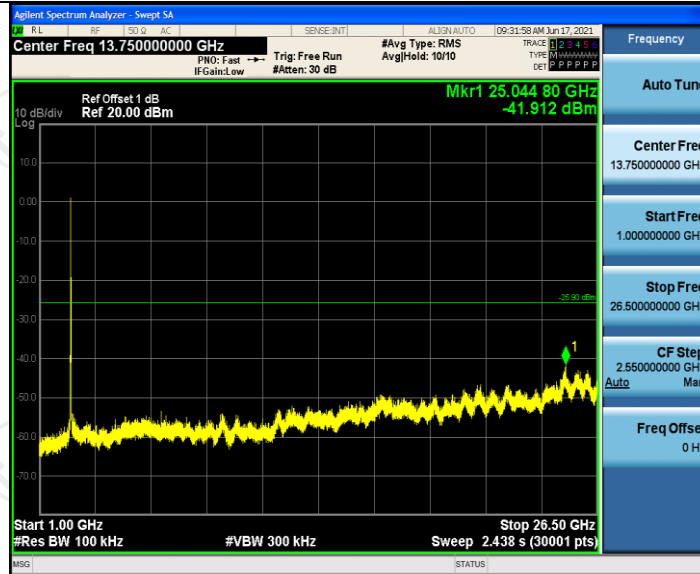
11G_2437_0~Reference



11G_2437_30~1000



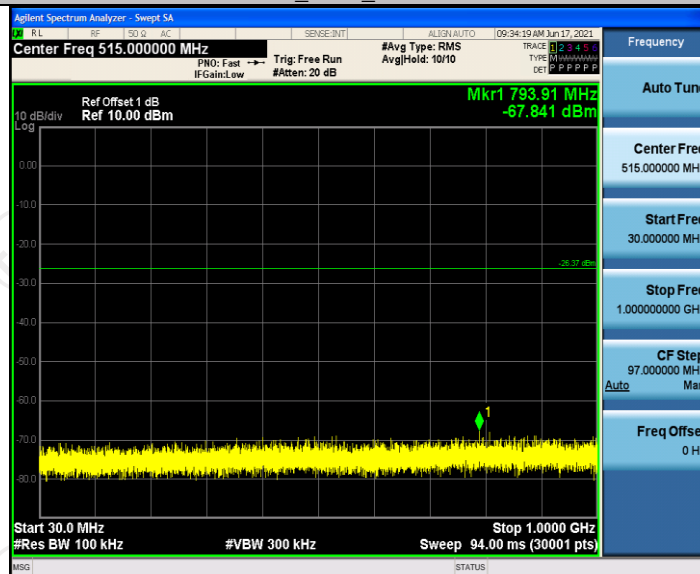
11G_2437_1000~26500



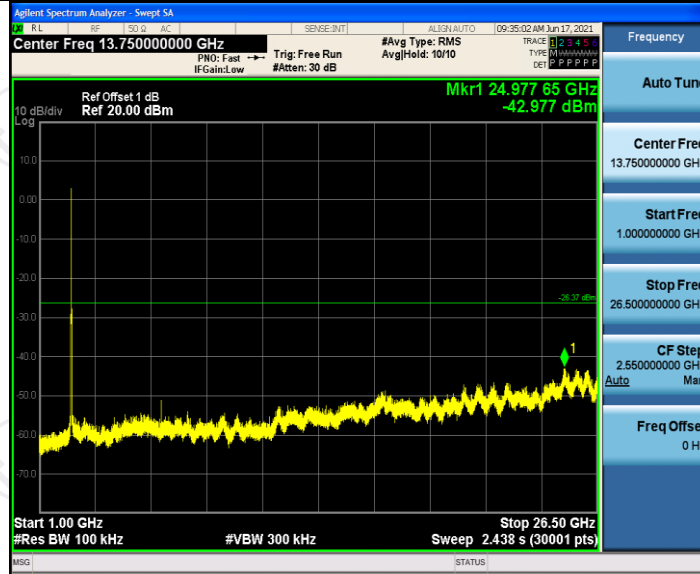
11G_2462_0~Reference



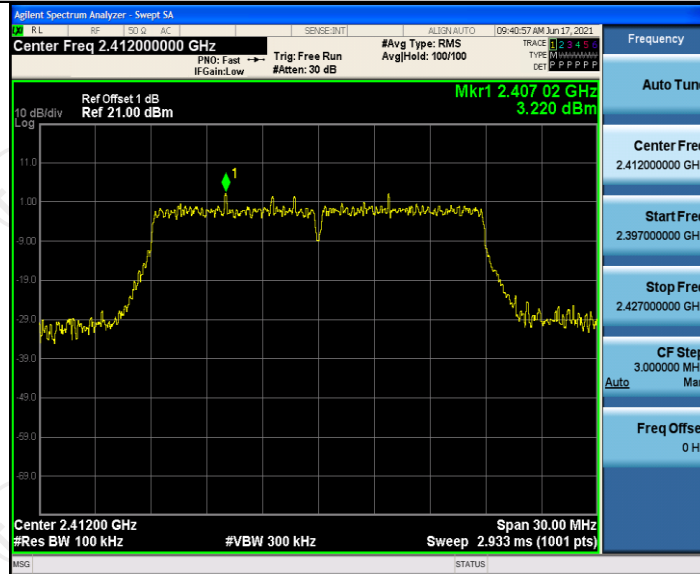
11G_2462_30~1000



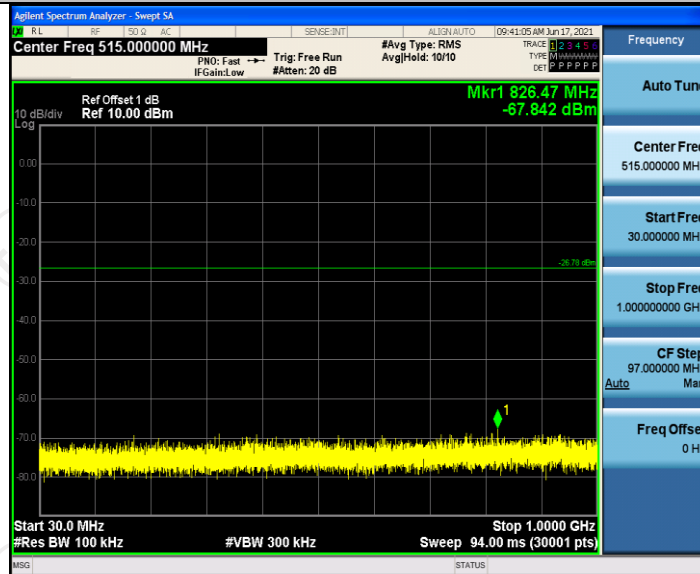
11G_2462_1000~26500



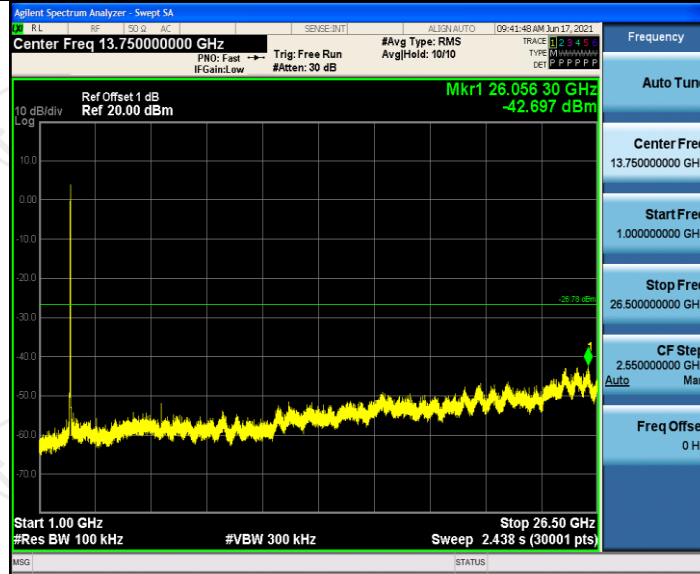
11N20SISO_2412_0~Reference



11N20SISO_2412_30~1000



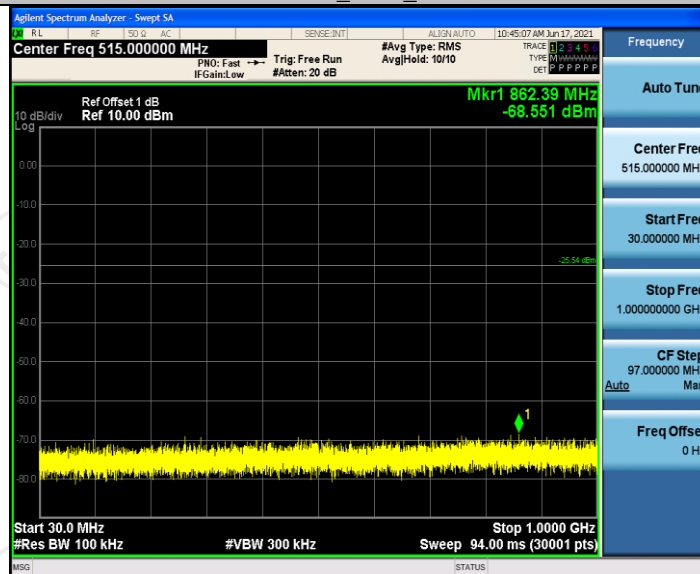
11N20SISO_2412_1000~26500



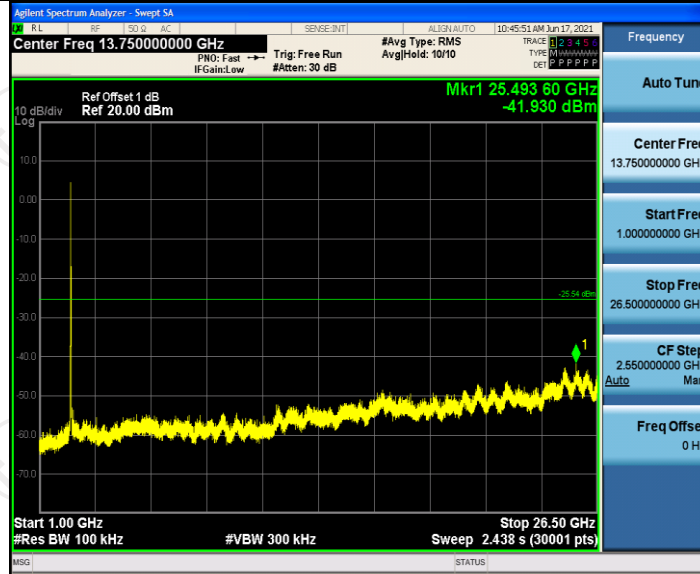
11N20SISO_2437_0~Reference



11N20SISO_2437_30~1000



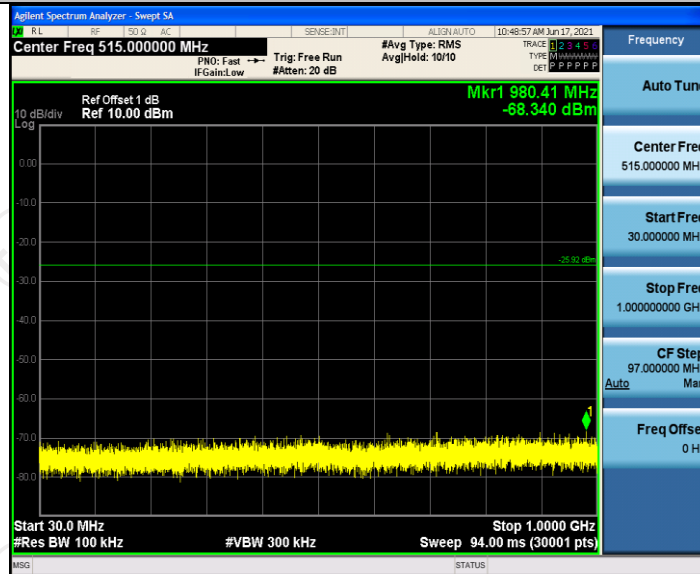
11N20SISO_2437_1000~26500



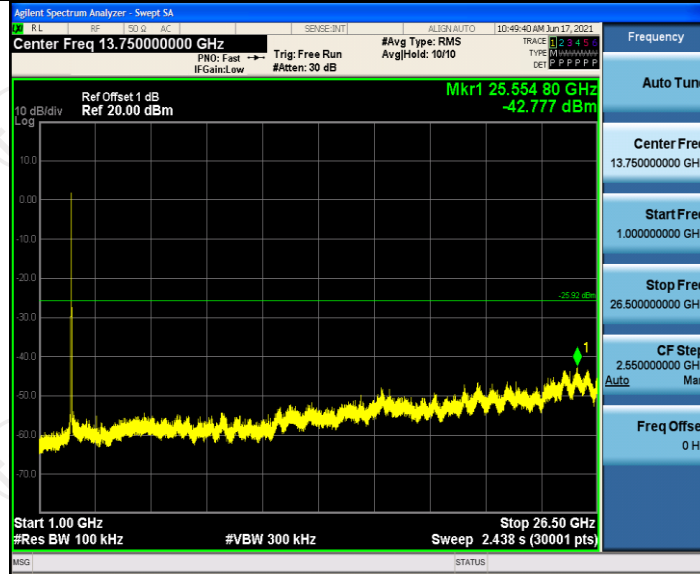
11N20SISO_2462_0~Reference



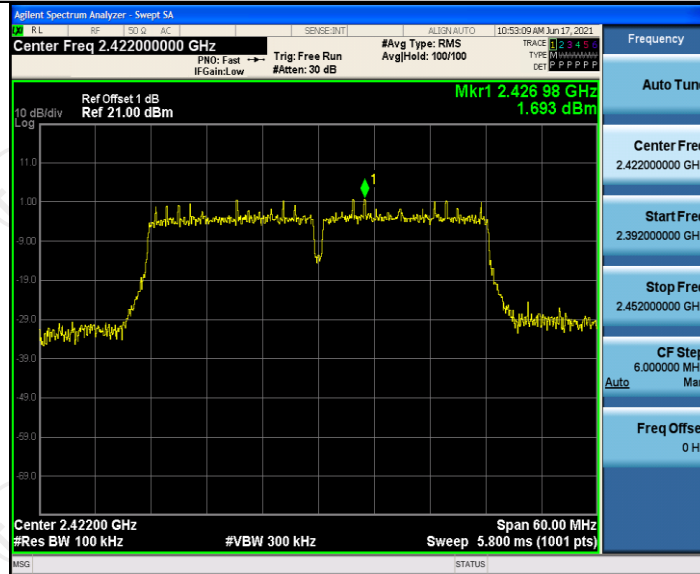
11N20SISO_2462_30~1000



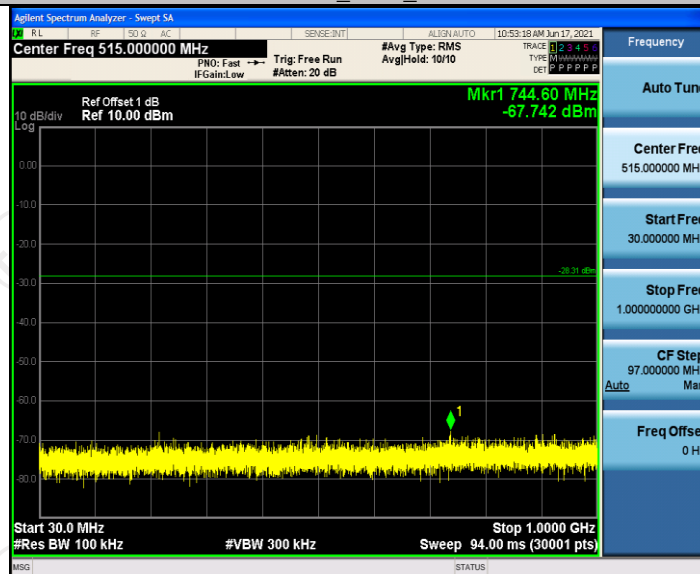
11N20SISO_2462_1000~26500



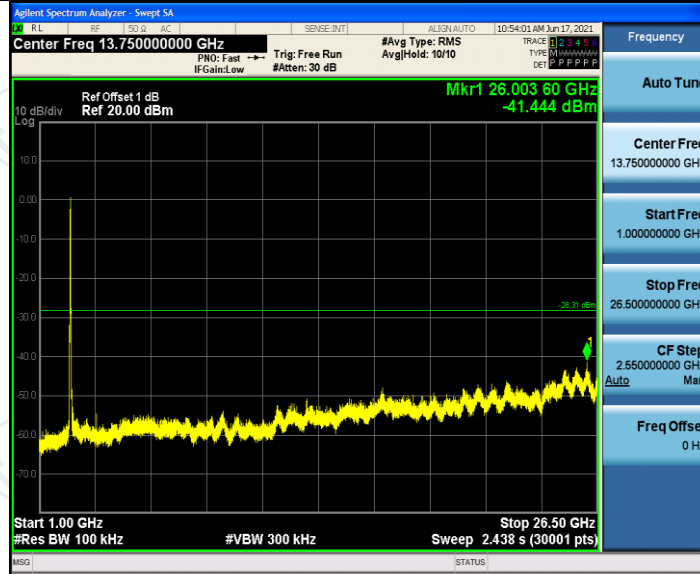
11N40SISO_2422_0~Reference



11N40SISO_2422_30~1000



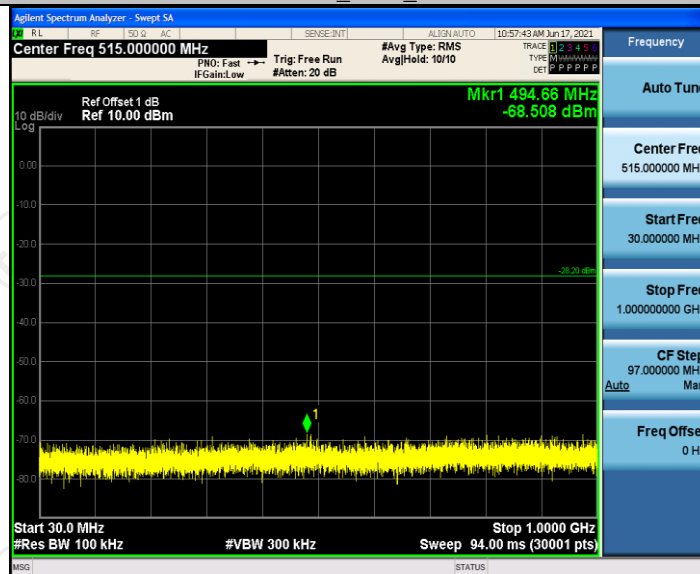
11N40SISO_2422_1000~26500



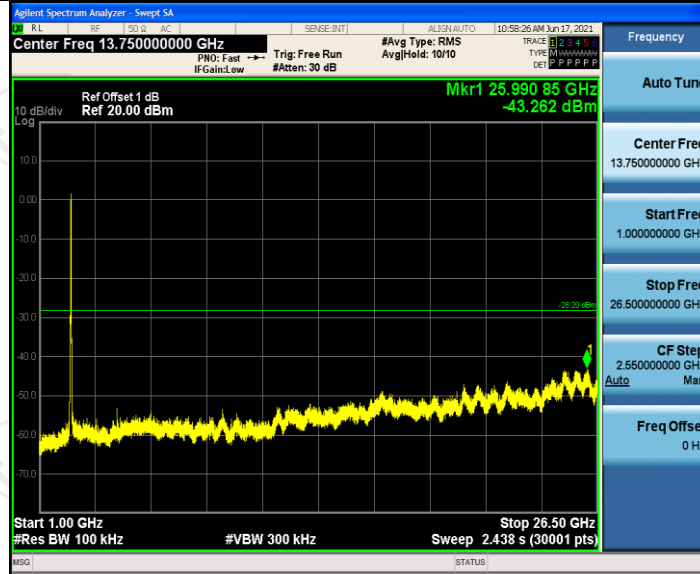
11N40SISO_2437_0~Reference



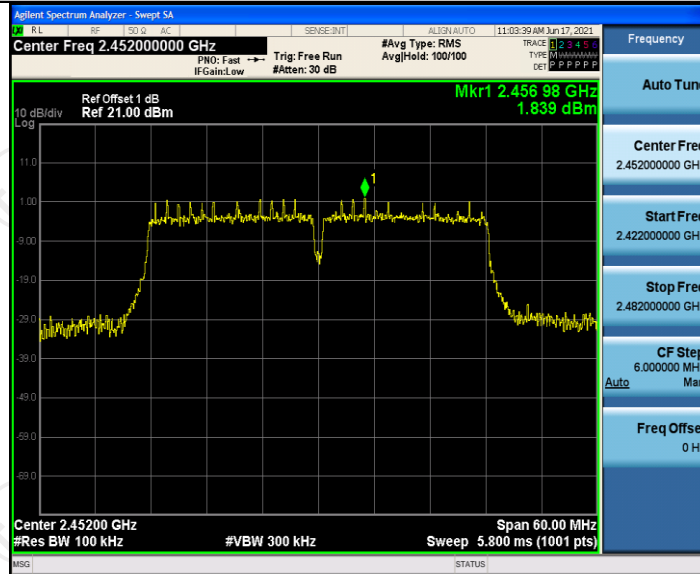
11N40SISO_2437_30~1000



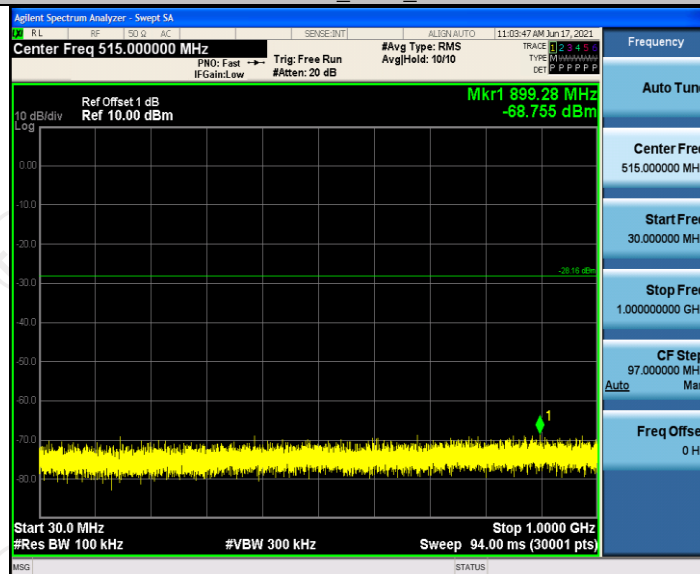
11N40SISO_2437_1000~26500



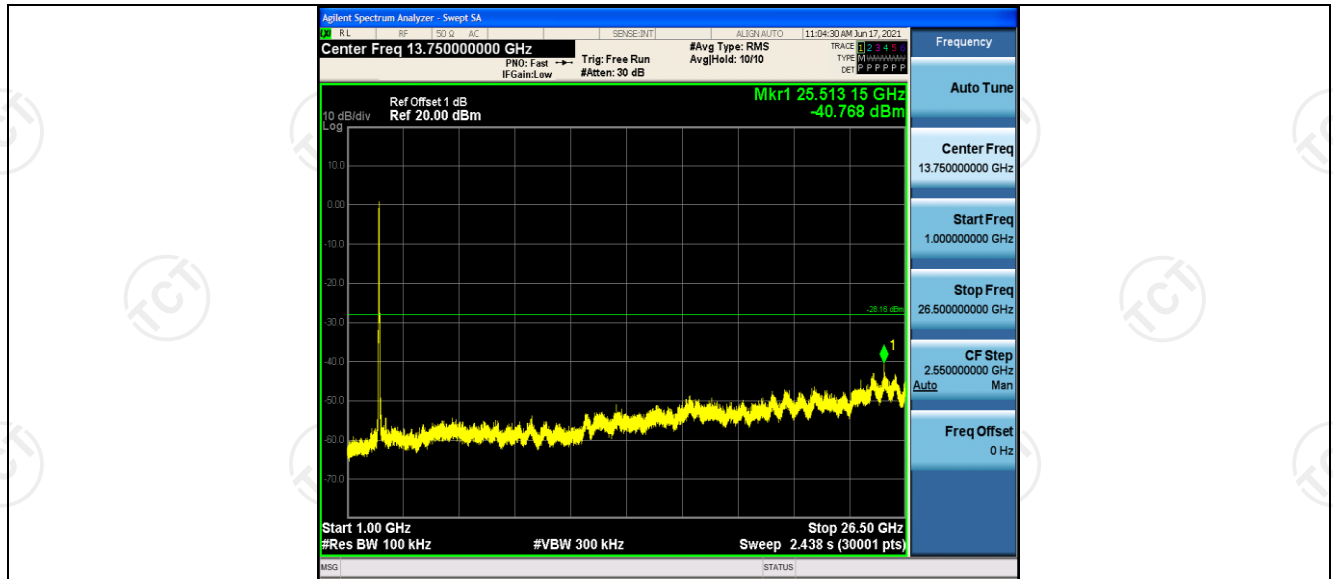
11N40SISO_2452_0~Reference



11N40SISO_2452_30~1000



11N40SISO_2452_1000~26500

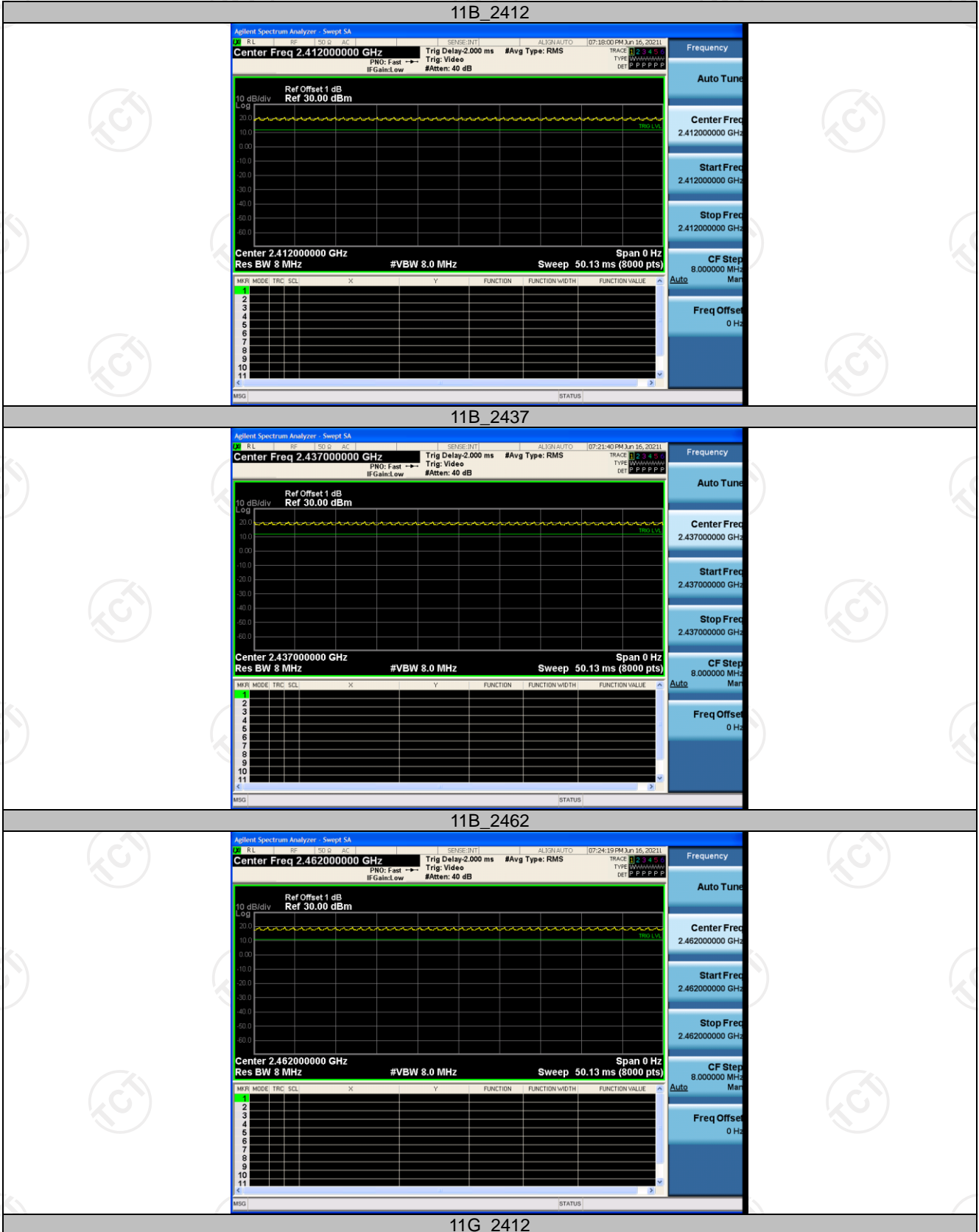


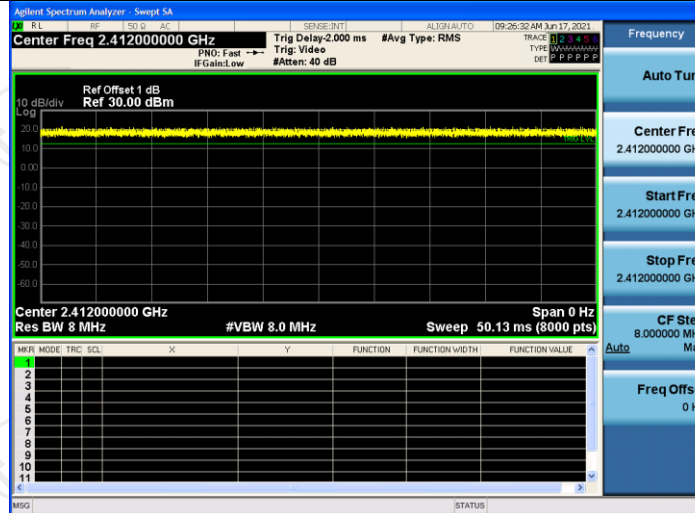
Duty Cycle

5.7.4. Test Result

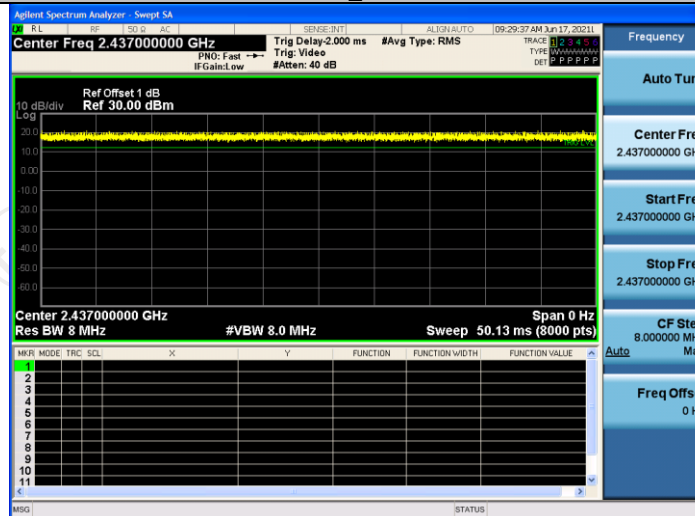
| Test Mode | Channel | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | Limit | Verdict |
|-----------|---------|----------------------------|--------------------------|----------------|-------|---------|
| 11B | 2412 | 50.00 | 50.00 | 100.00 | --- | PASS |
| | 2437 | 50.00 |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

5.7.5. Test Graphs

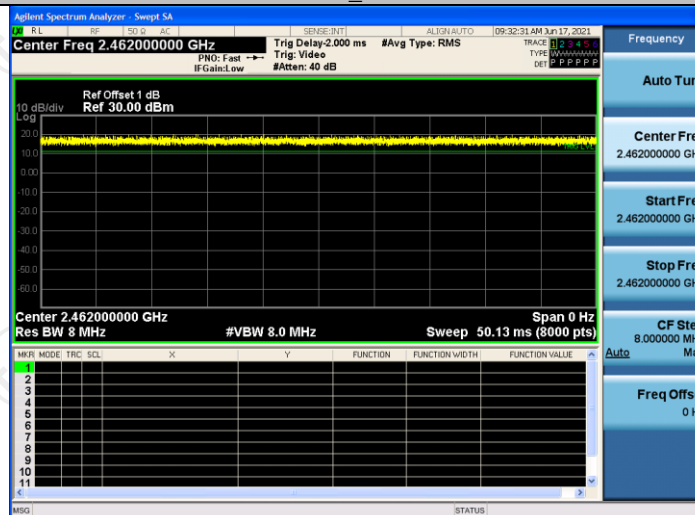




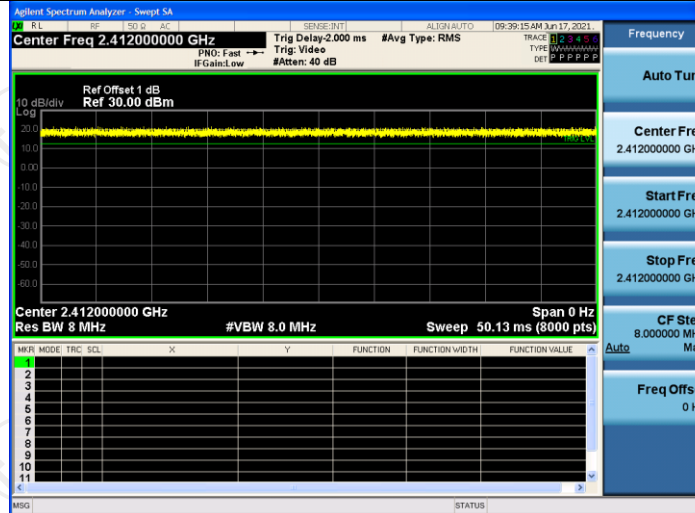
11G_2437



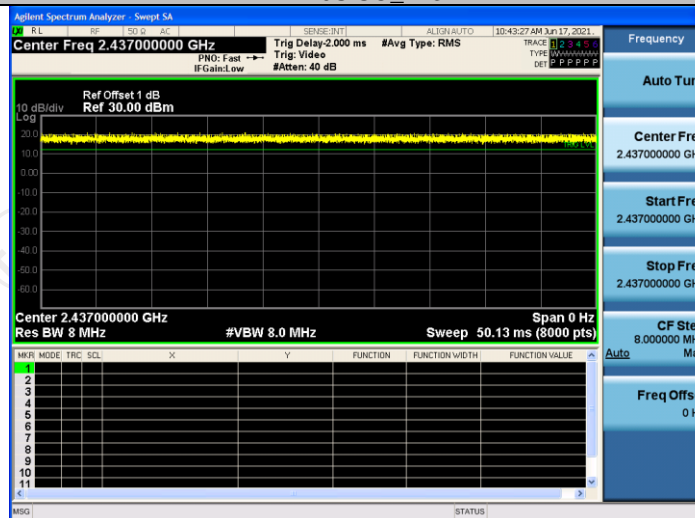
11G_2462



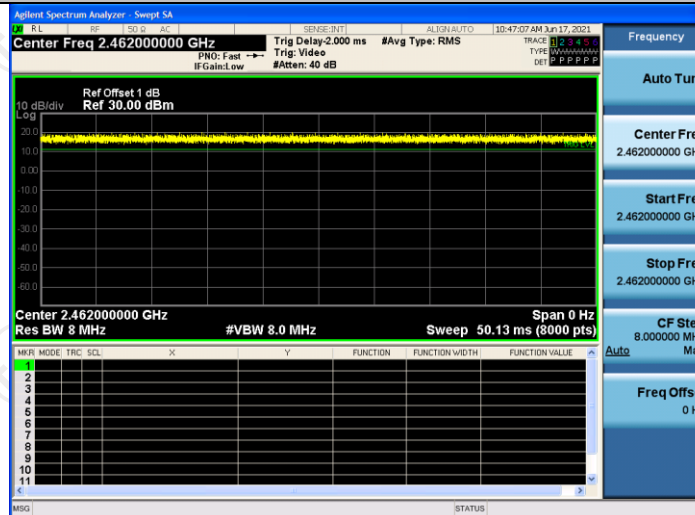
11N20SISO_2412



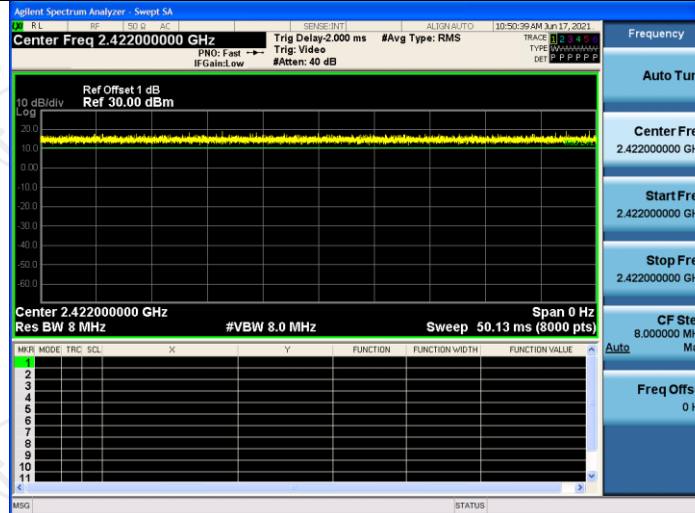
11N20SISO_2437



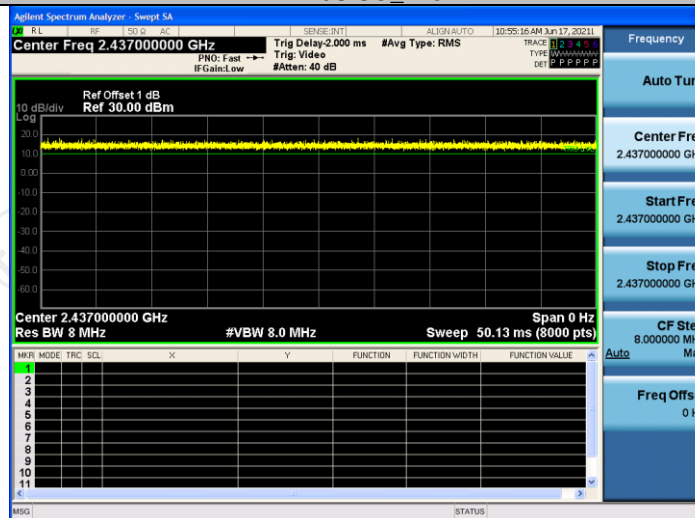
11N20SISO_2462



11N40SISO_2422



11N40SISO_2437



11N40SISO_2452

