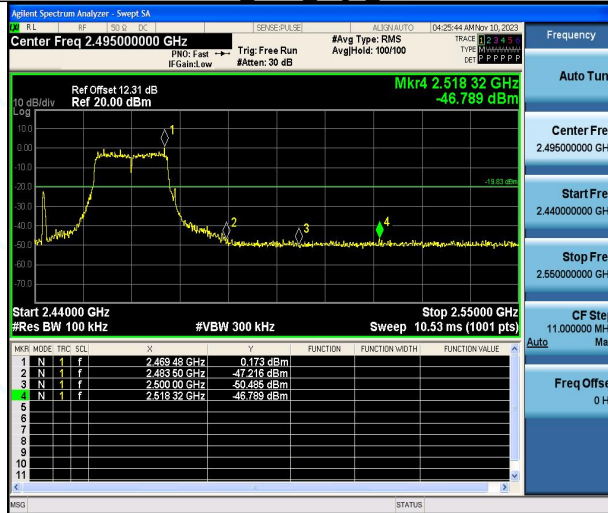




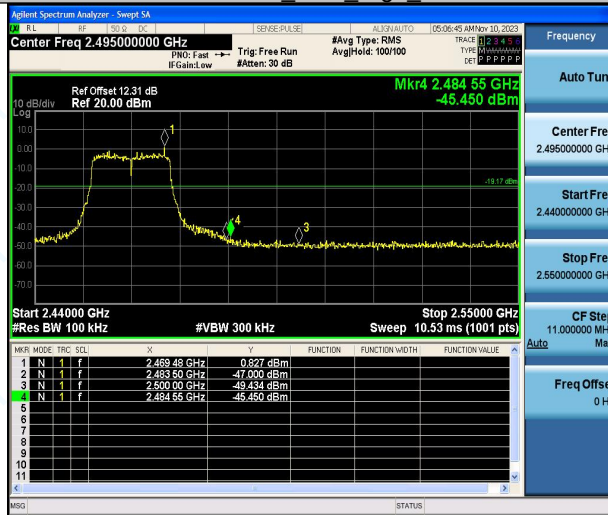
11G Ant1 High 2462



11N20SISO Ant1 Low 2412



11N20SISO Ant1 High 2462

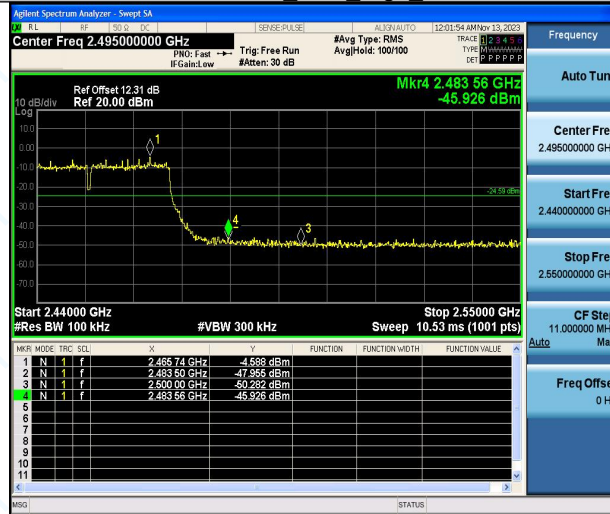




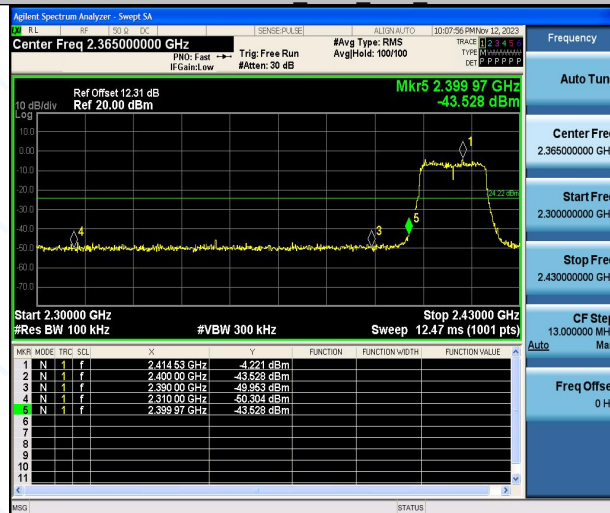
11N40SISO Ant1 Low 2422



11N40SISO Ant1 High 2452

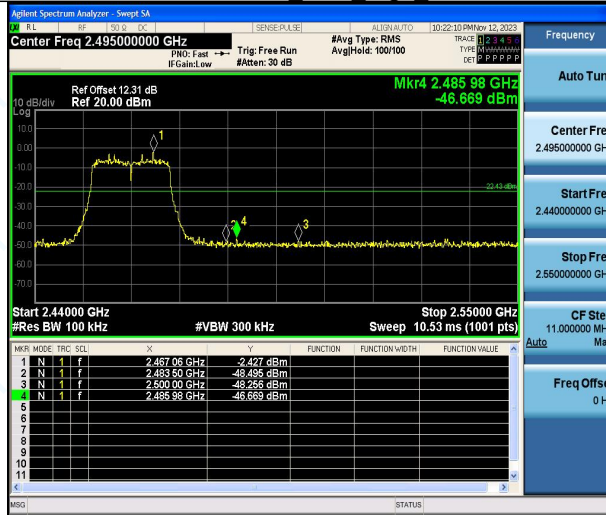


11AX20SISO Ant1 Low 2412





11AX20SISO Ant1 High 2462



11AX40SISO Ant1 Low 2422



11AX40SISO Ant1 High 2452



Appendix F: Conducted Spurious Emission

Test Result

Dongguan DN Testing Co., Ltd.

Add: No. 1, West Fourth Street, Xingfa South Road, Wusha Community, Chang 'an Town, Dongguan City, Guangdong P.R.China

Web: www.dn-testing.com

Tel: +86-769-88087383

E-mail: service@dn-testing.com



| Test Mode | Antenna | Freq(MHz) | FreqRange[Mhz] | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict | |
|------------|---------|-----------|----------------|---------------|-------------|------------|---------|------|
| 11B | Ant1 | 2412 | Reference | 4.39 | 4.39 | --- | PASS | |
| | | | 30~1000 | 4.39 | -58.95 | ≤-15.61 | PASS | |
| | | | 1000~26500 | 4.39 | -48.28 | ≤-15.61 | PASS | |
| | | 2437 | Ant1 | Reference | 3.78 | 3.78 | --- | PASS |
| | | | | 30~1000 | 3.78 | -58.95 | ≤-16.22 | PASS |
| | | | | 1000~26500 | 3.78 | -48.99 | ≤-16.22 | PASS |
| | | 2462 | Ant1 | Reference | 4.07 | 4.07 | --- | PASS |
| | | | | 30~1000 | 4.07 | -59.07 | ≤-15.93 | PASS |
| | | | | 1000~26500 | 4.07 | -48.5 | ≤-15.93 | PASS |
| 11G | Ant1 | 2412 | Reference | -1.49 | -1.49 | --- | PASS | |
| | | | 30~1000 | -1.49 | -57.89 | ≤-21.49 | PASS | |
| | | | 1000~26500 | -1.49 | -48.78 | ≤-21.49 | PASS | |
| | | 2437 | Ant1 | Reference | 0.17 | 0.17 | --- | PASS |
| | | | | 30~1000 | 0.17 | -58.55 | ≤-19.83 | PASS |
| | | | | 1000~26500 | 0.17 | -49.01 | ≤-19.83 | PASS |
| | | 2462 | Ant1 | Reference | -0.06 | -0.06 | --- | PASS |
| | | | | 30~1000 | -0.06 | -58.93 | ≤-20.06 | PASS |
| | | | | 1000~26500 | -0.06 | -48.6 | ≤-20.06 | PASS |
| 11N20SISO | Ant1 | 2412 | Reference | 1.09 | 1.09 | --- | PASS | |
| | | | 30~1000 | 1.09 | -58.57 | ≤-18.91 | PASS | |
| | | | 1000~26500 | 1.09 | -48.57 | ≤-18.91 | PASS | |
| | | 2437 | Ant1 | Reference | -0.41 | -0.41 | --- | PASS |
| | | | | 30~1000 | -0.41 | -59.41 | ≤-20.41 | PASS |
| | | | | 1000~26500 | -0.41 | -49.22 | ≤-20.41 | PASS |
| | | 2462 | Ant1 | Reference | 0.42 | 0.42 | --- | PASS |
| | | | | 30~1000 | 0.42 | -59.37 | ≤-19.58 | PASS |
| | | | | 1000~26500 | 0.42 | -48.38 | ≤-19.58 | PASS |
| 11N40SISO | Ant1 | 2422 | Reference | -1.79 | -1.79 | --- | PASS | |
| | | | 30~1000 | -1.79 | -58.61 | ≤-21.79 | PASS | |
| | | | 1000~26500 | -1.79 | -49.06 | ≤-21.79 | PASS | |
| | | 2437 | Ant1 | Reference | -1.42 | -1.42 | --- | PASS |
| | | | | 30~1000 | -1.42 | -58.47 | ≤-21.42 | PASS |
| | | | | 1000~26500 | -1.42 | -48.27 | ≤-21.42 | PASS |
| | | 2452 | Ant1 | Reference | -4.68 | -4.68 | --- | PASS |
| | | | | 30~1000 | -4.68 | -57.75 | ≤-24.68 | PASS |
| | | | | 1000~26500 | -4.68 | -48.74 | ≤-24.68 | PASS |
| 11AX20SISO | Ant1 | 2412 | Reference | -2.32 | -2.32 | --- | PASS | |
| | | | 30~1000 | -2.32 | -59.4 | ≤-22.32 | PASS | |
| | | | 1000~26500 | -2.32 | -49.35 | ≤-22.32 | PASS | |
| | | 2437 | Ant1 | Reference | -2.72 | -2.72 | --- | PASS |
| | | | | 30~1000 | -2.72 | -58.44 | ≤-22.72 | PASS |
| | | | | 1000~26500 | -2.72 | -48.1 | ≤-22.72 | PASS |
| | | 2462 | Ant1 | Reference | -2.34 | -2.34 | --- | PASS |
| | | | | 30~1000 | -2.34 | -58.63 | ≤-22.34 | PASS |
| | | | | 1000~26500 | -2.34 | -49.2 | ≤-22.34 | PASS |
| 11AX40SISO | Ant1 | 2422 | Reference | -4.42 | -4.42 | --- | PASS | |
| | | | 30~1000 | -4.42 | -59.32 | ≤-24.42 | PASS | |
| | | | 1000~26500 | -4.42 | -49.12 | ≤-24.42 | PASS | |
| | | 2437 | Ant1 | Reference | -4.67 | -4.67 | --- | PASS |
| | | | | 30~1000 | -4.67 | -59.14 | ≤-24.67 | PASS |
| | | | | 1000~26500 | -4.67 | -49.21 | ≤-24.67 | PASS |
| | | 2452 | Ant1 | Reference | -4.64 | -4.64 | --- | PASS |
| | | | | 30~1000 | -4.64 | -58.72 | ≤-24.64 | PASS |
| | | | | 1000~26500 | -4.64 | -48.82 | ≤-24.64 | PASS |

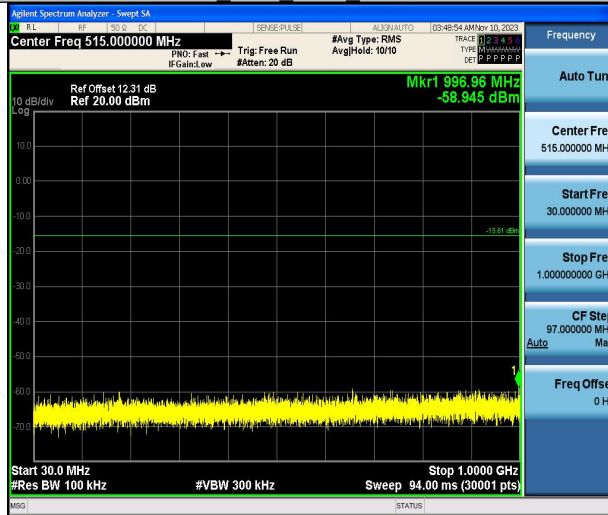
Test Graphs



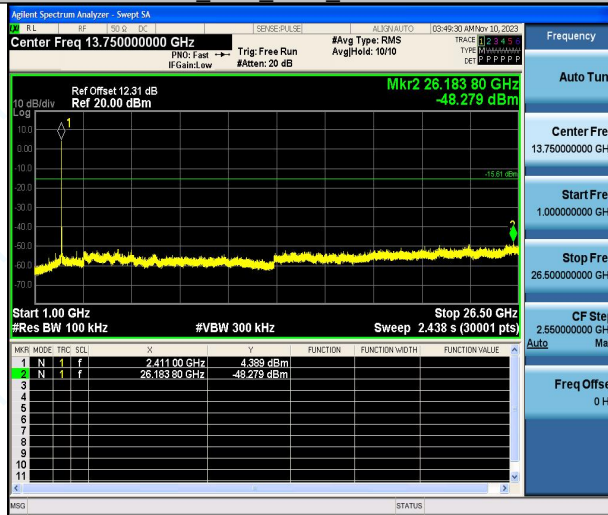
11B_Ant1_2412_0~Reference



11B_Ant1_2412_30~1000



11B_Ant1_2412_1000~26500

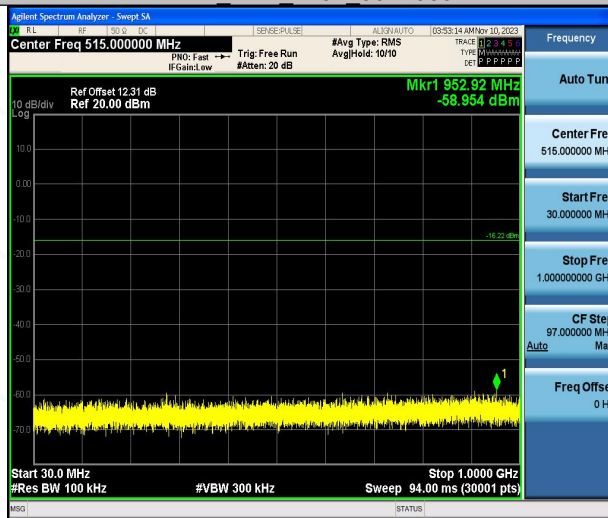




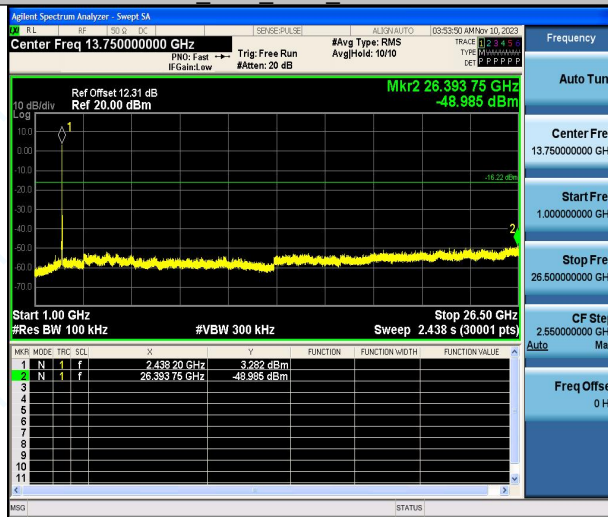
11B_Ant1_2437_0~Reference



11B_Ant1_2437_30~1000



11B_Ant1_2437_1000~26500

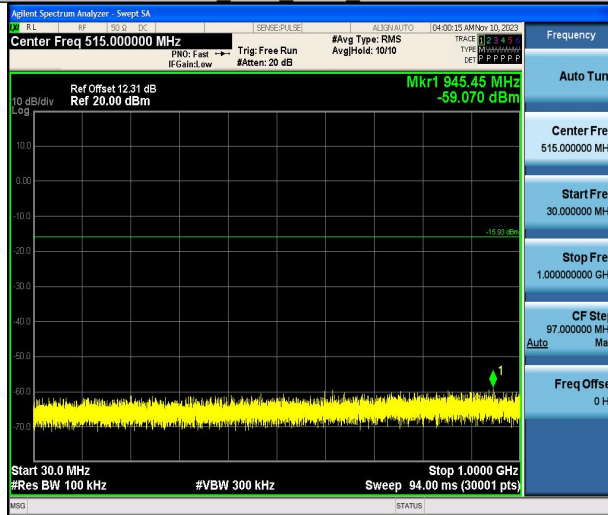




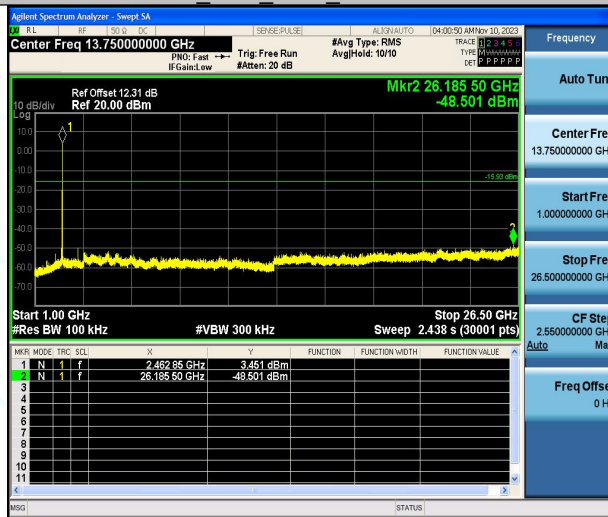
11B_Ant1_2462_0~Reference



11B_Ant1_2462_30~1000



11B_Ant1_2462_1000~26500

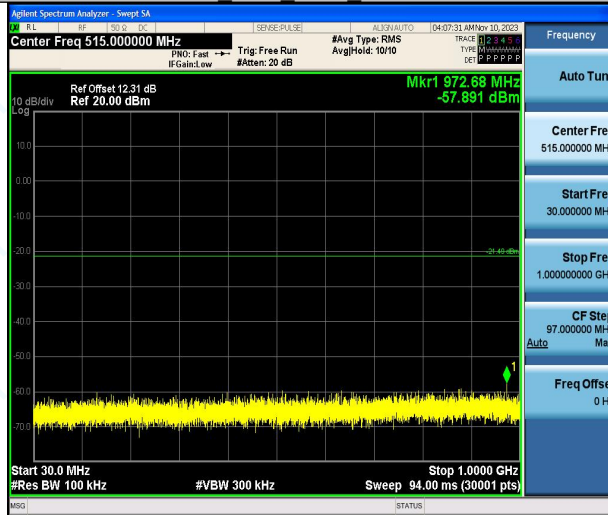




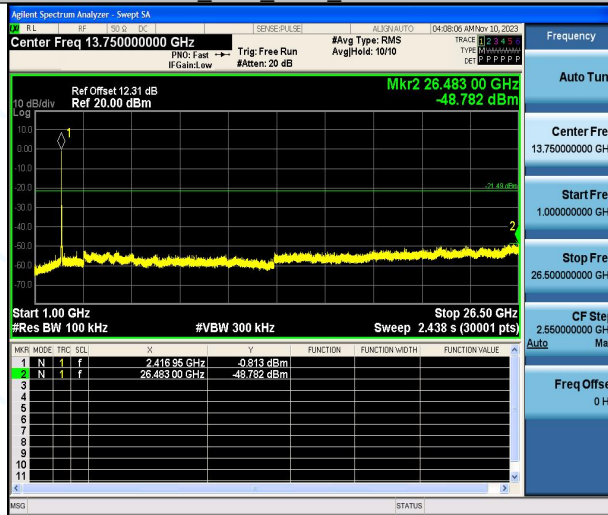
11G Ant1 2412 0~Reference



11G Ant1 2412 30~1000



11G Ant1 2412 1000~26500

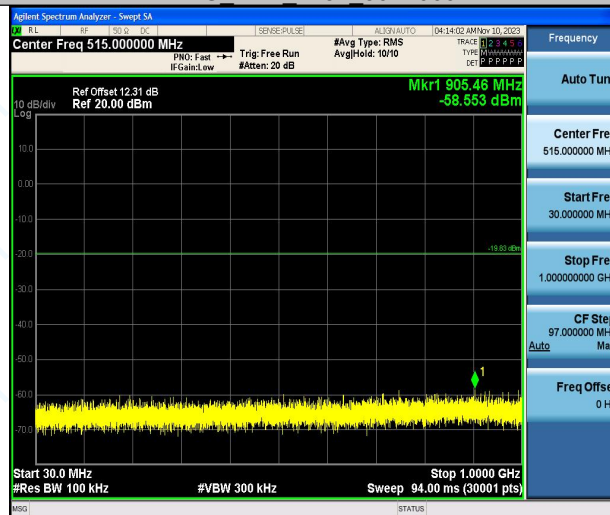




11G Ant1 2437 0~Reference



11G Ant1 2437 30~1000



11G Ant1 2437 1000~26500

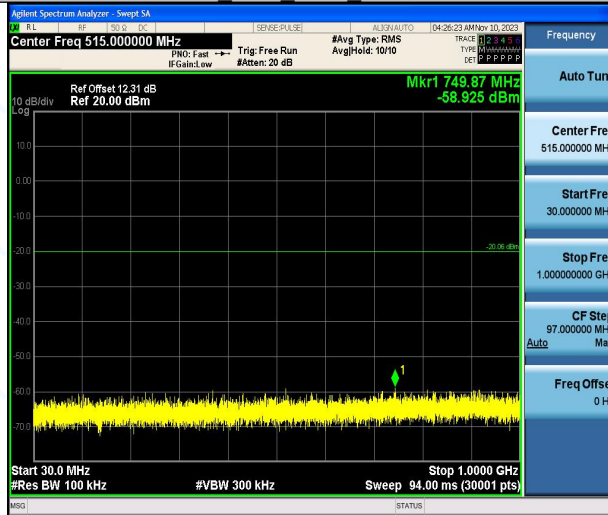




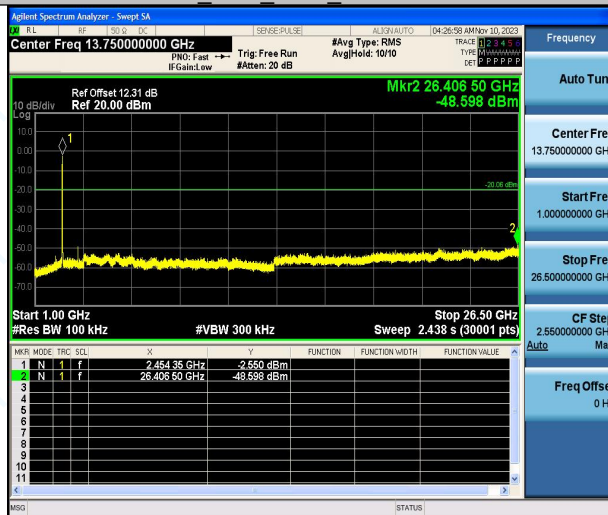
11G Ant1 2462 0~Reference



11G Ant1 2462 30~1000



11G Ant1 2462 1000~26500

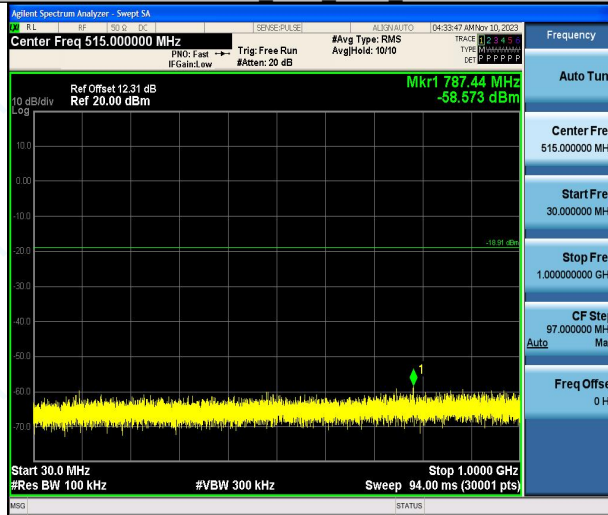




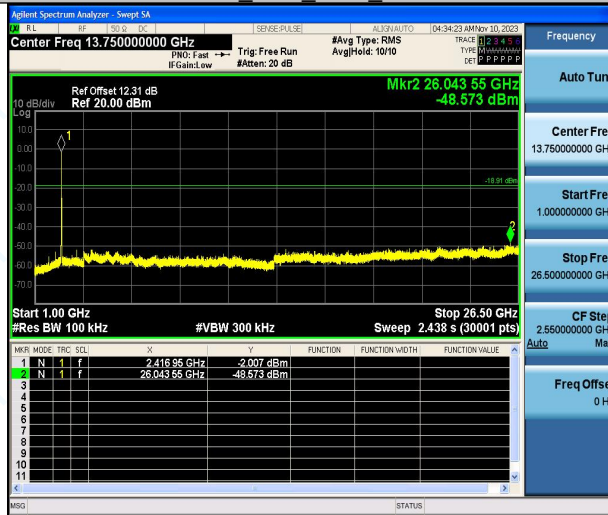
11N20SISO Ant1 2412 0~Reference



11N20SISO Ant1 2412 30~1000



11N20SISO Ant1 2412 1000~26500

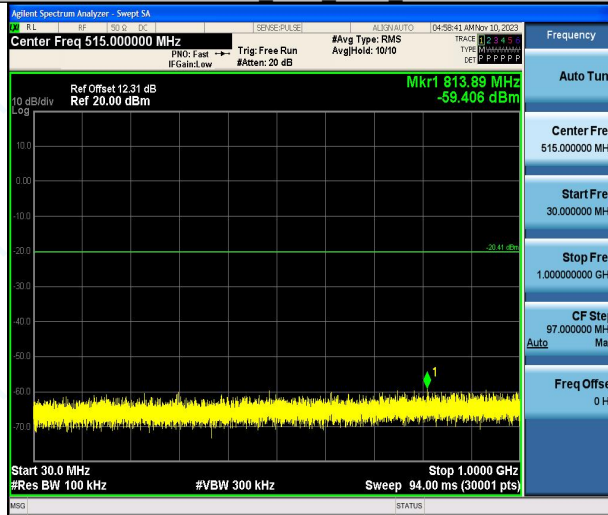




11N20SISO Ant1 2437 0~Reference



11N20SISO Ant1 2437 30~1000



11N20SISO Ant1 2437 1000~26500

