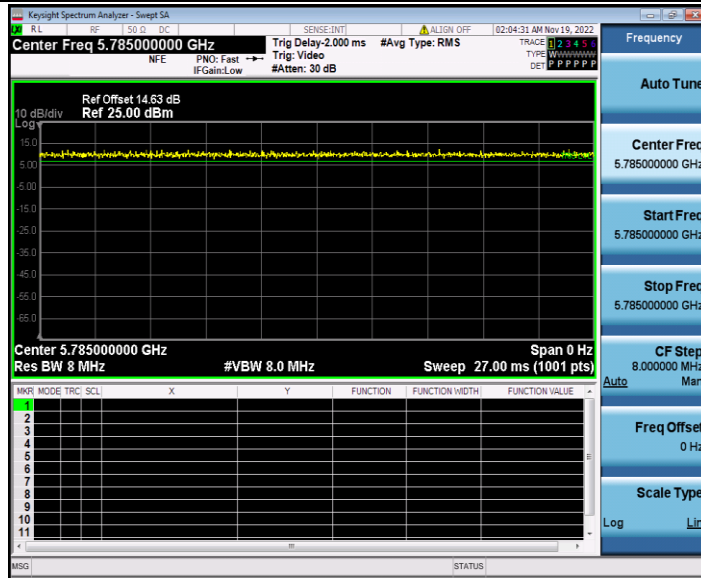
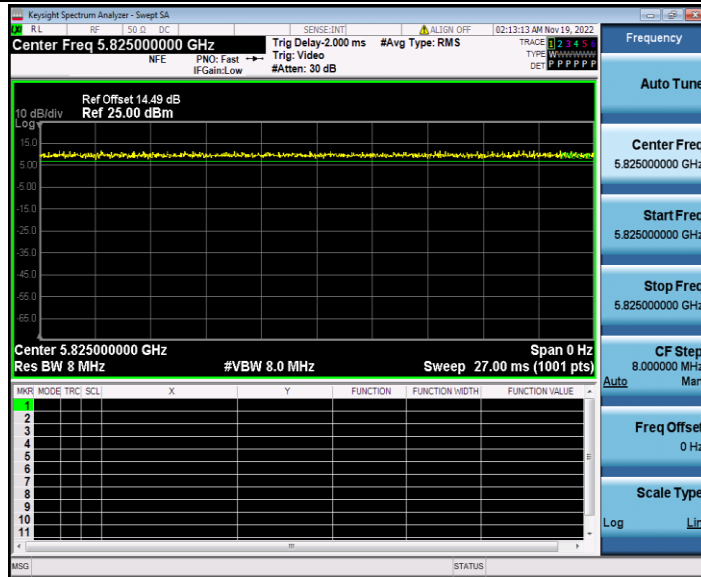


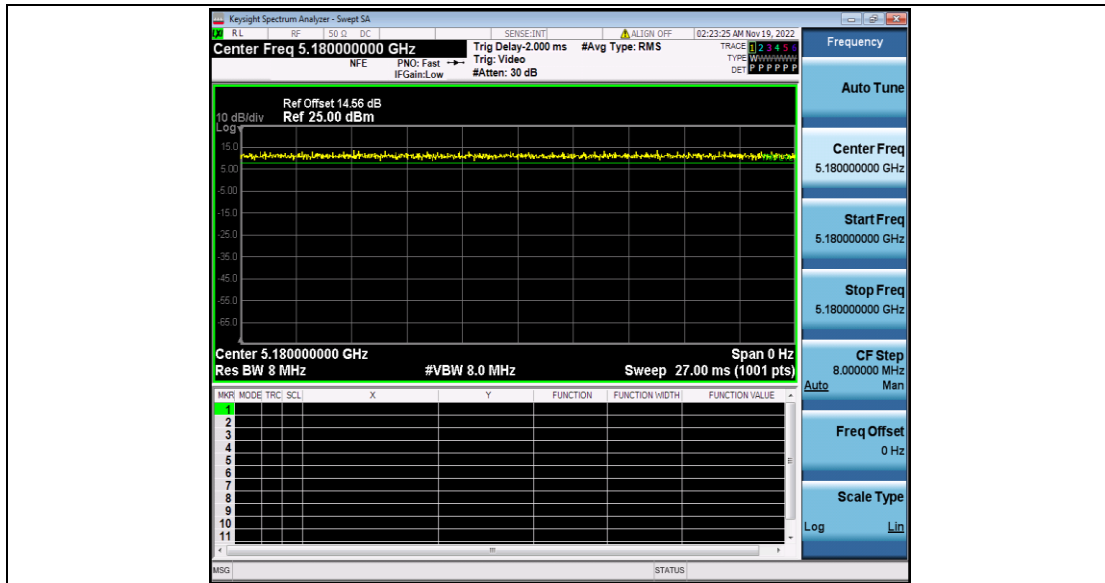
11A\_Ant1\_5785



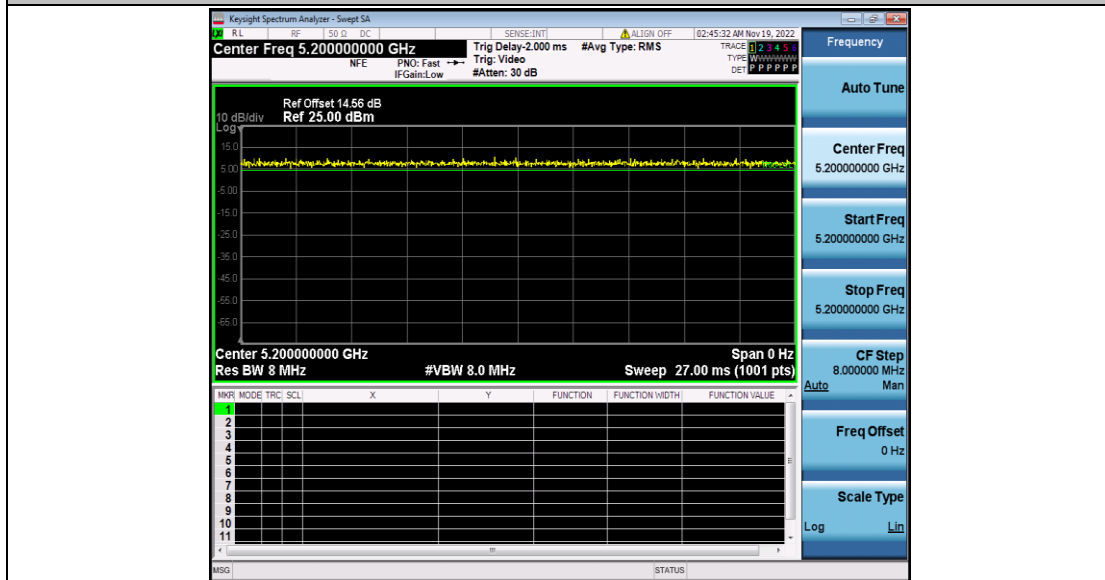
11A\_Ant1\_5825



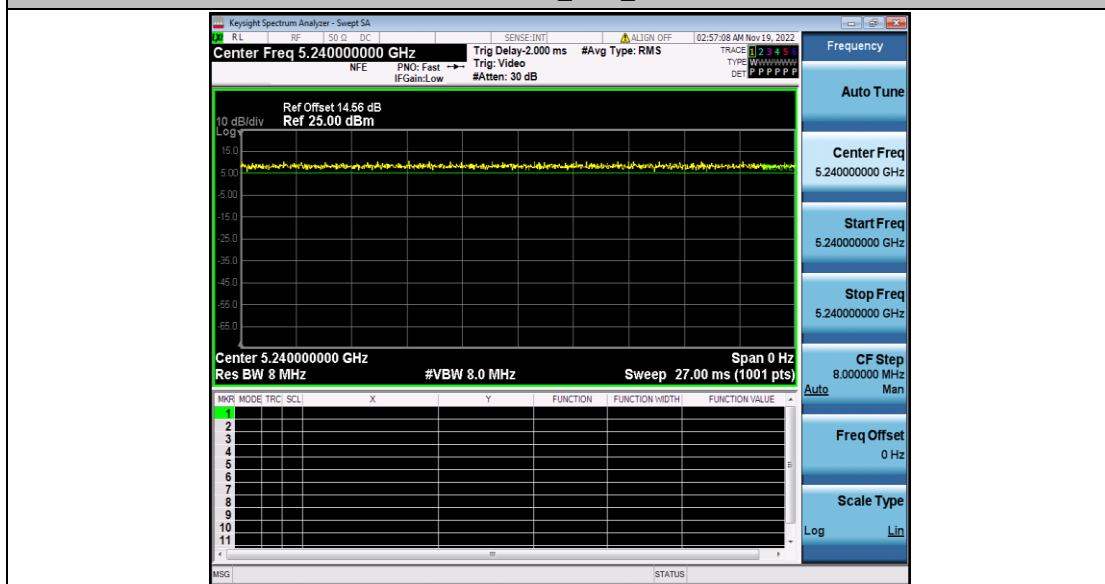
11N20SISO\_Ant1\_5180



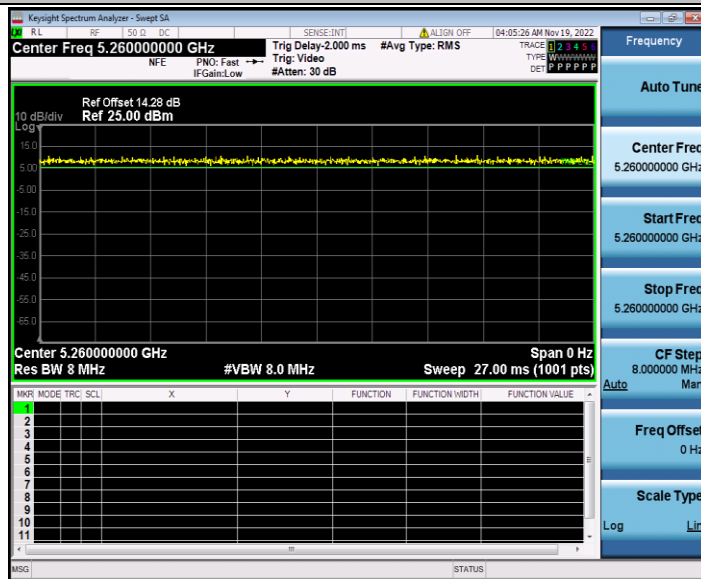
11N20SISO\_Ant1\_5200



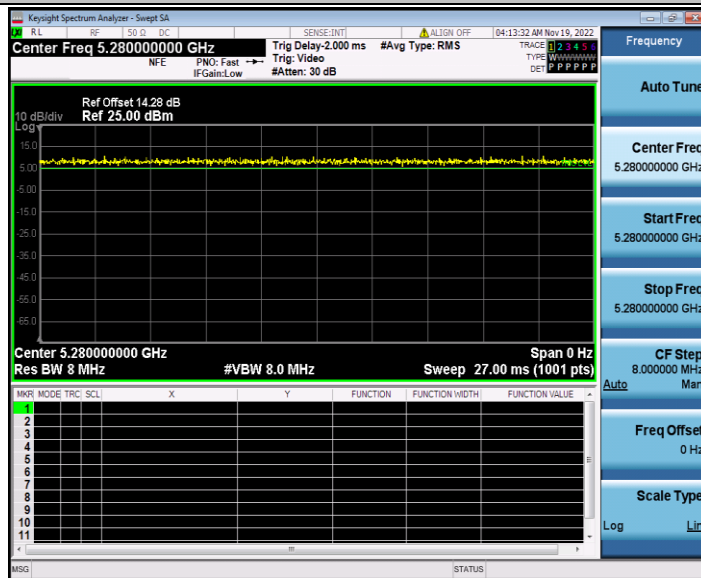
11N20SISO\_Ant1\_5240



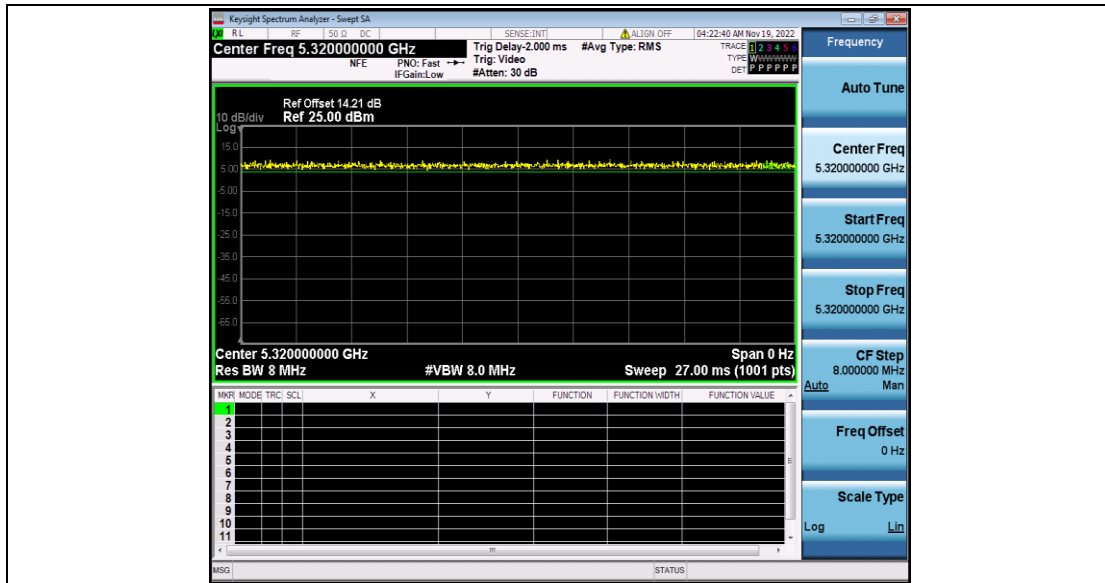
11N20SISO\_Ant1\_5260



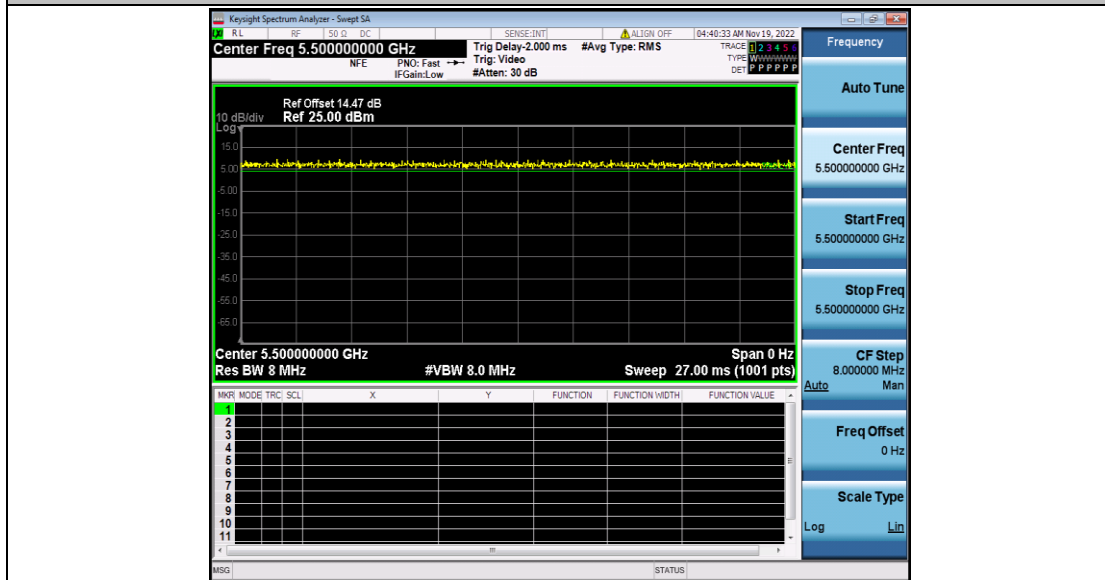
11N20SISO\_Ant1\_5280



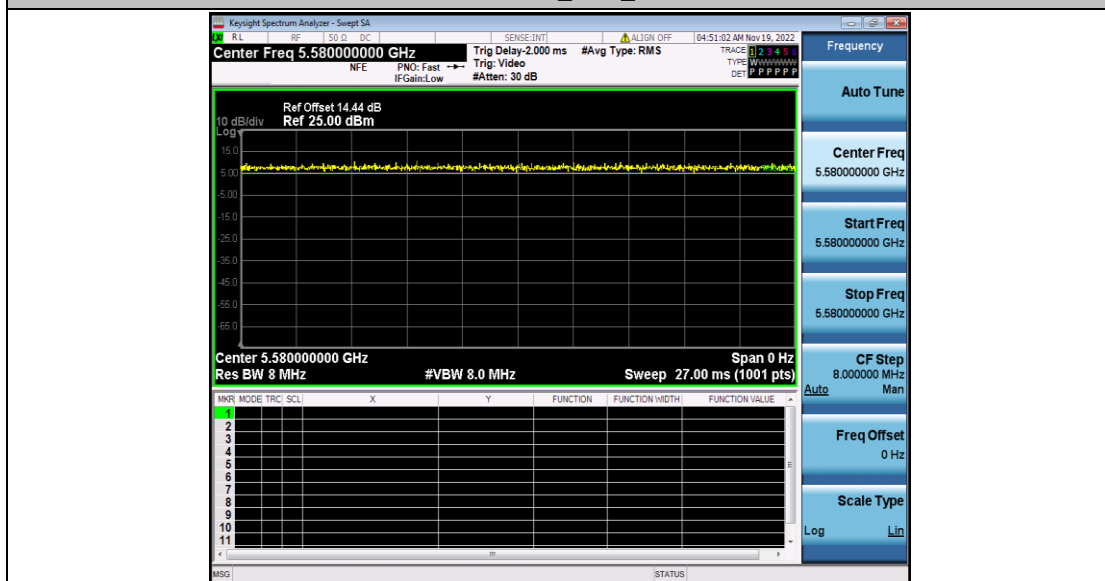
11N20SISO\_Ant1\_5320



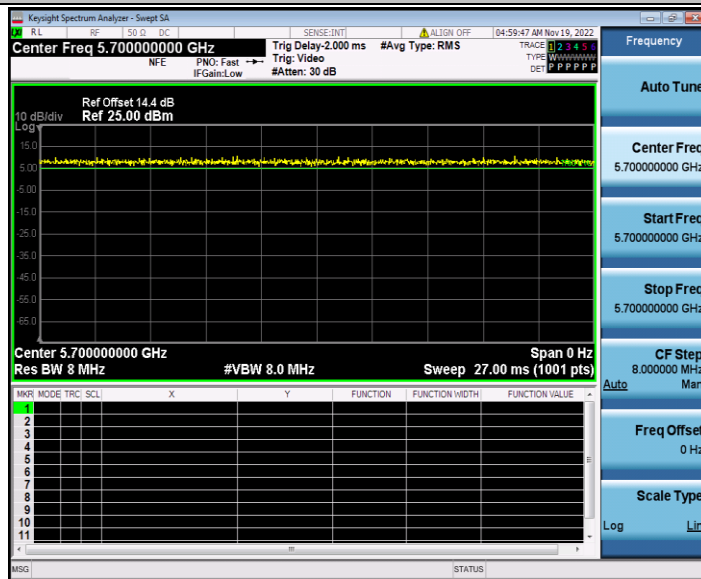
11N20SISO\_Ant1\_5500



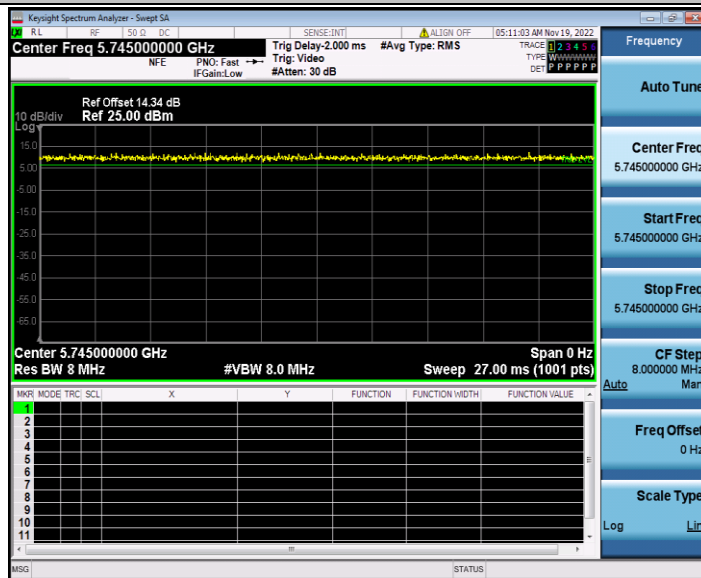
11N20SISO\_Ant1\_5580



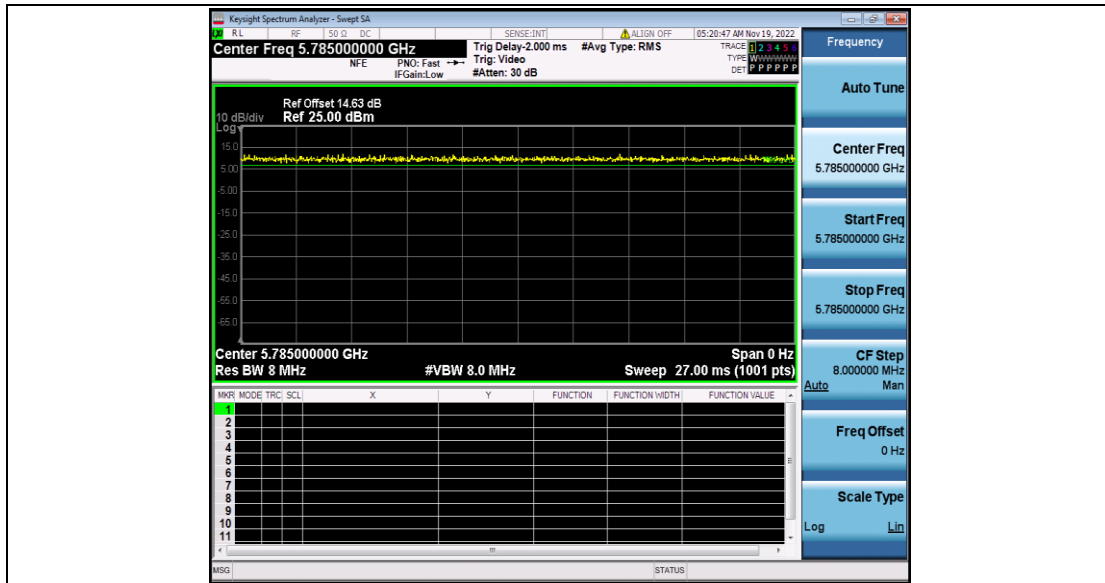
11N20SISO\_Ant1\_5700



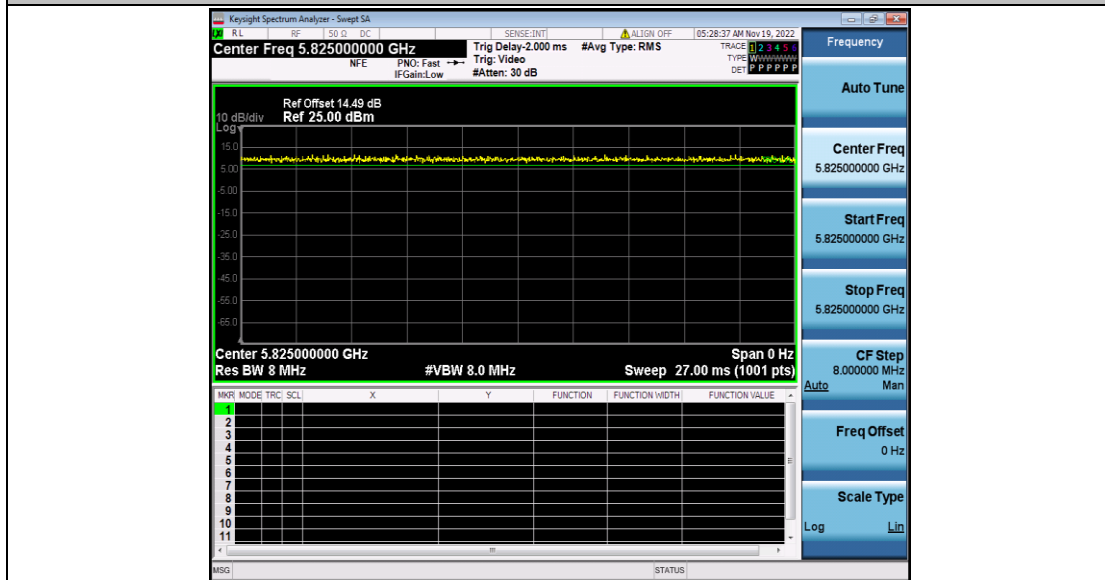
11N20SISO\_Ant1\_5745



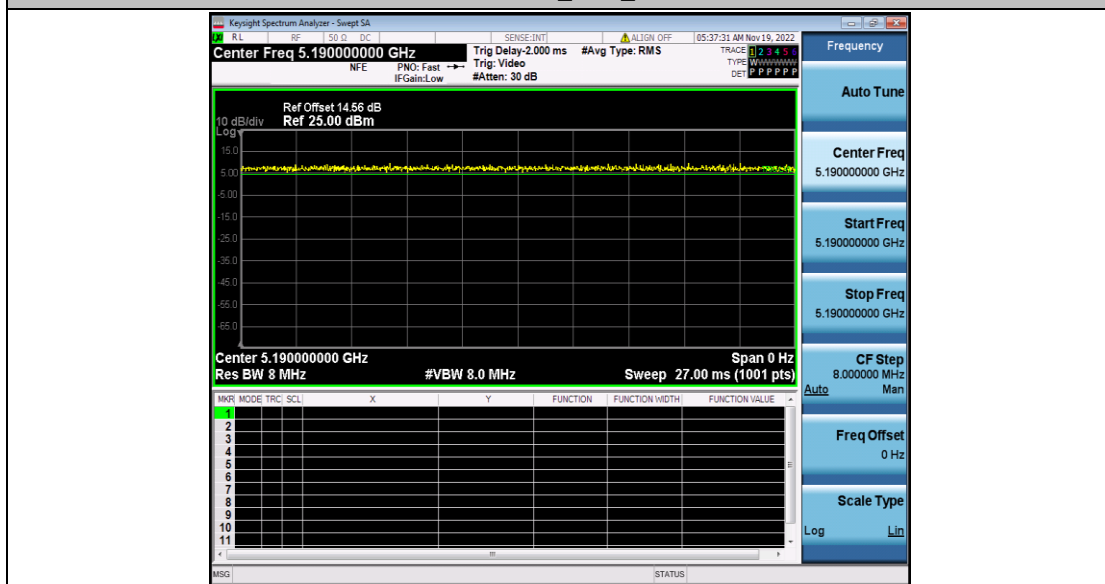
11N20SISO\_Ant1\_5785



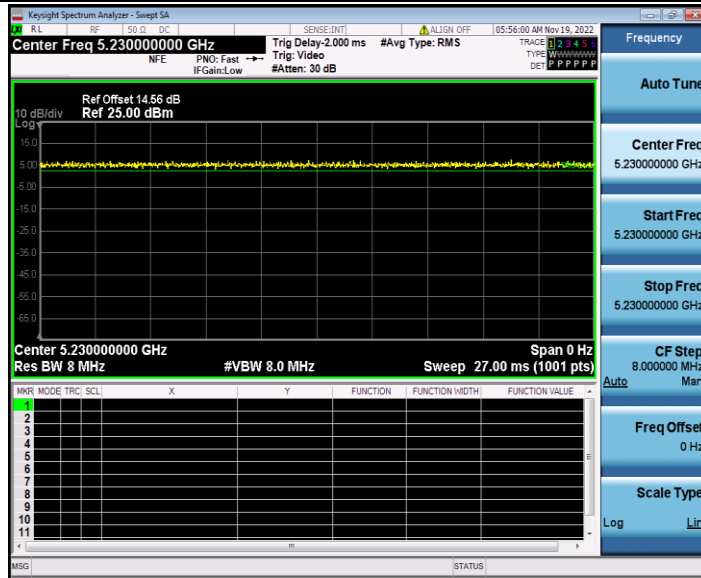
11N20SISO\_Ant1\_5825



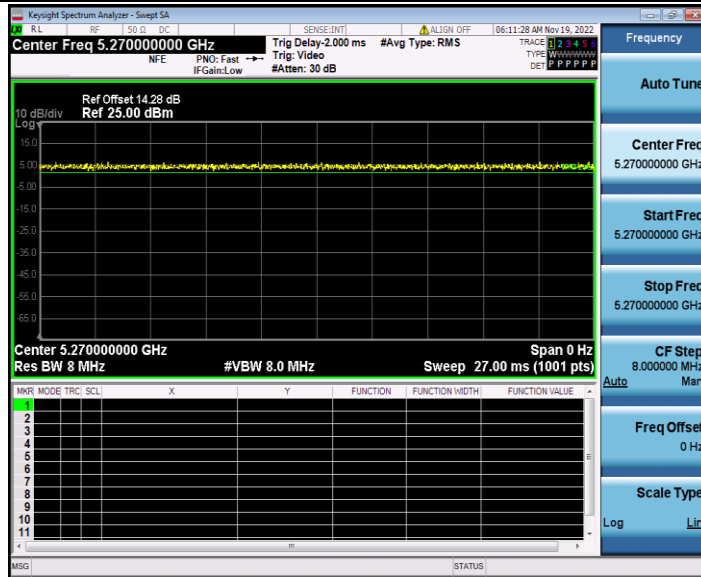
11N40SISO\_Ant1\_5190



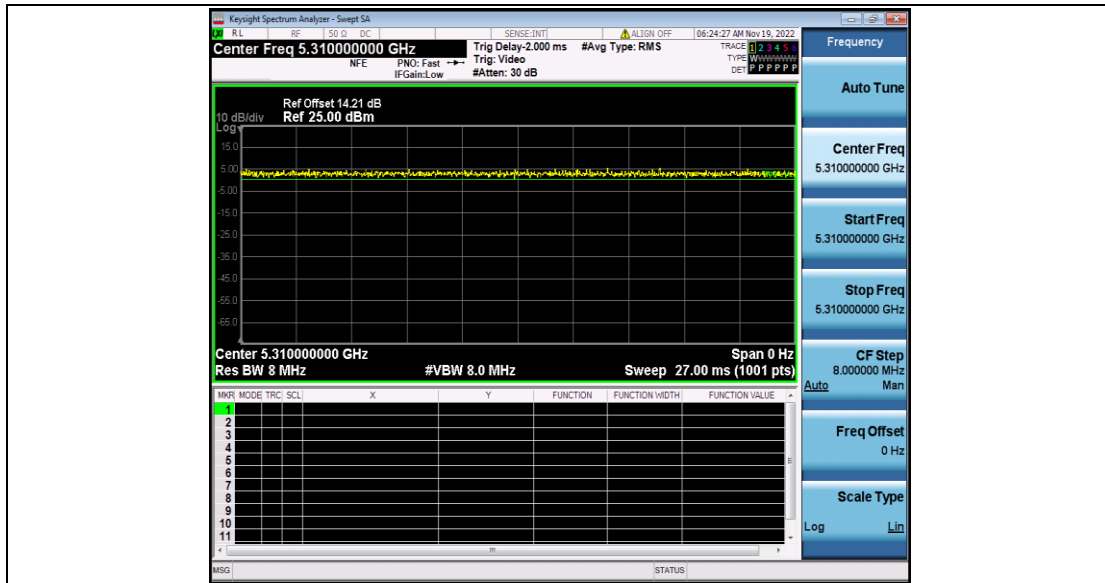
11N40SISO\_Ant1\_5230



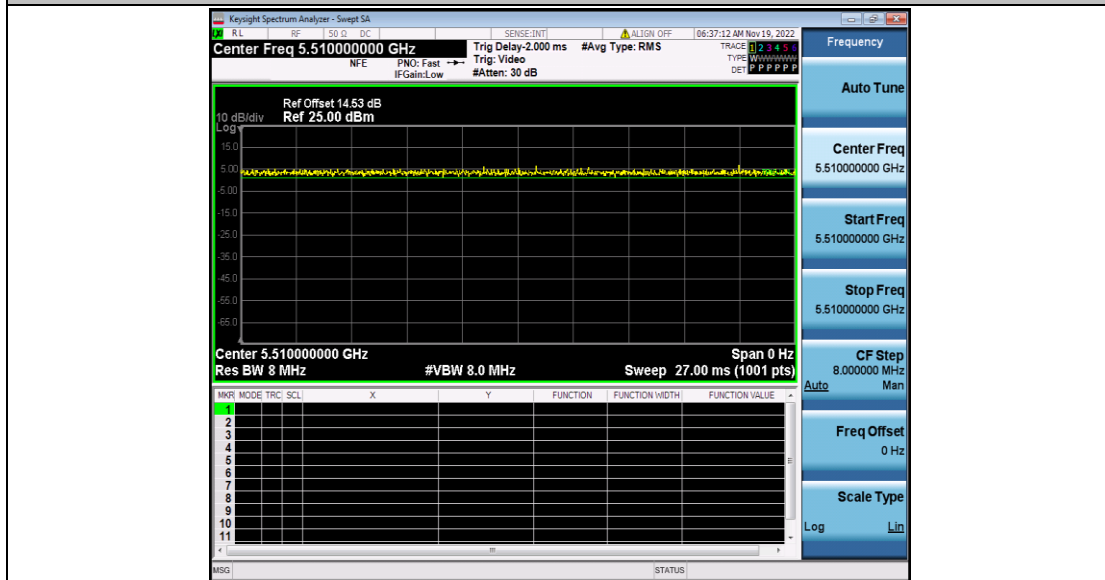
11N40SISO\_Ant1\_5270



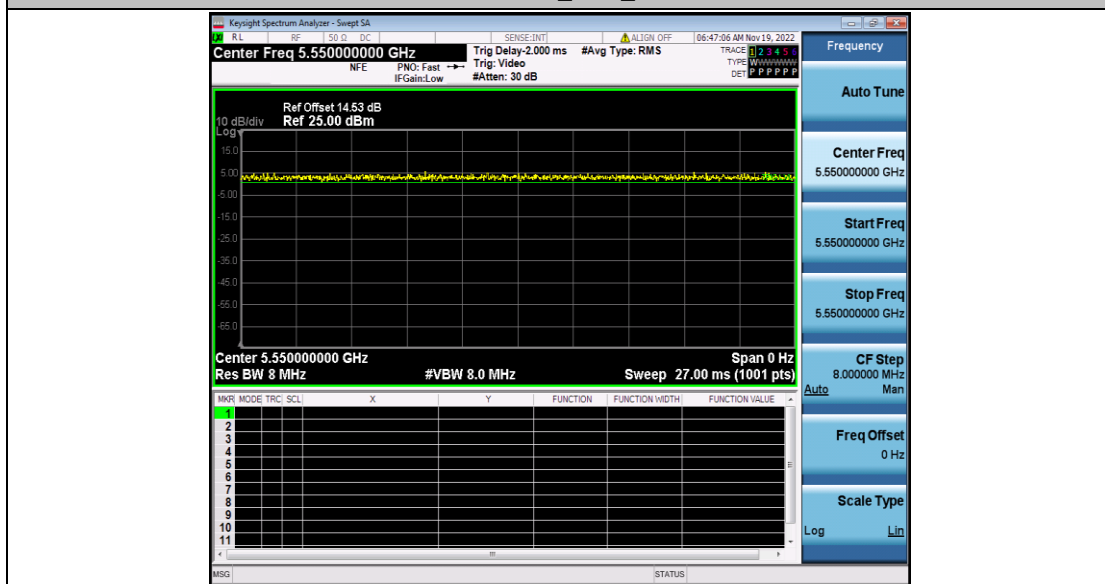
11N40SISO\_Ant1\_5310



11N40SISO\_Ant1\_5510

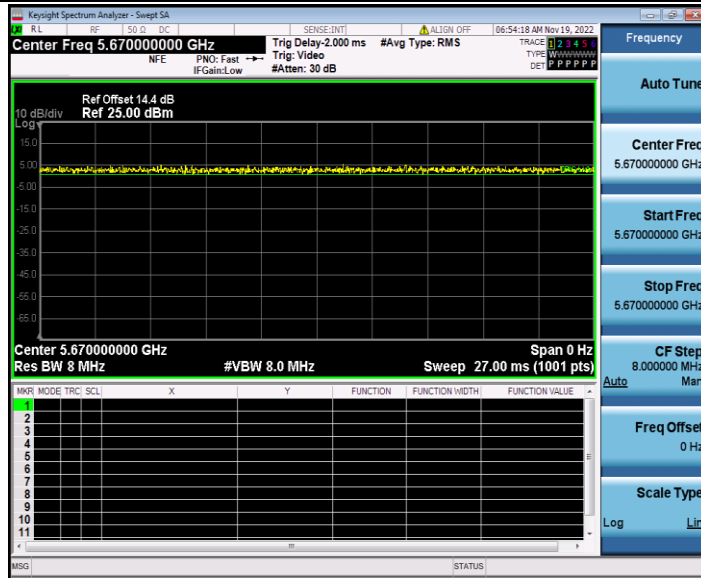


11N40SISO\_Ant1\_5550

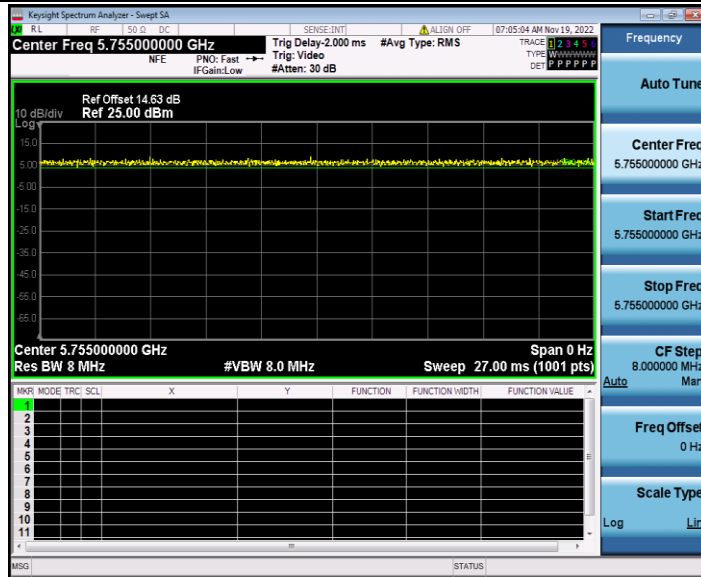




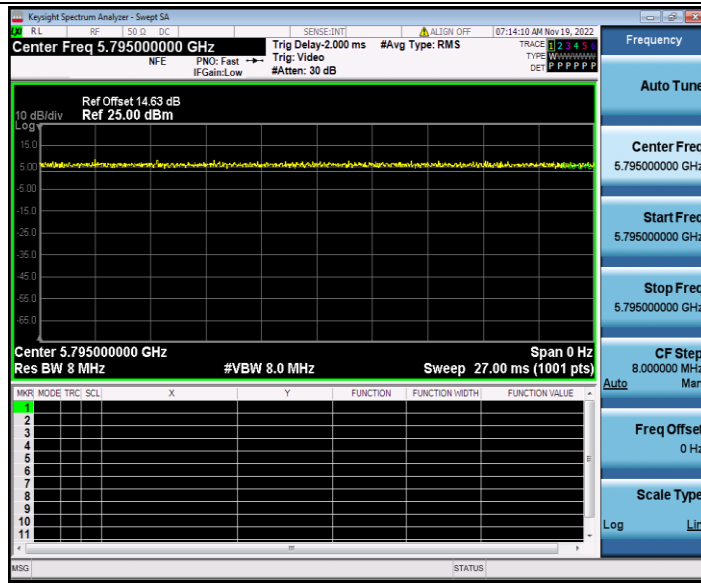
11N40SISO\_Ant1\_5670



11N40SISO\_Ant1\_5755



11N40SISO\_Ant1\_5795



## Appendix A: Maximum conducted output power

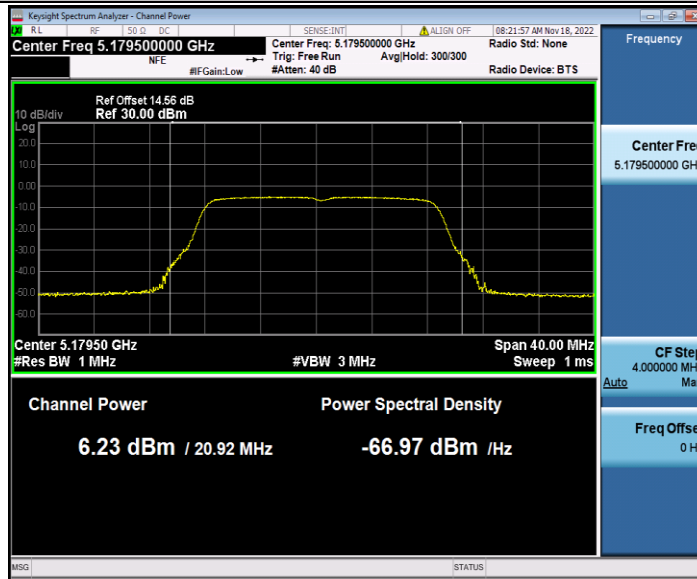
### Test Result Channel Power

| Test Mode  | Antenna | Frequency [MHz] | Channel Power [dBm] | DC Factor [dBm] | Result [dBm] | Limit [dBm] | Gain [dBi] | EIRP [dBm] | EIRP Limit [dBm] | Verdict |
|------------|---------|-----------------|---------------------|-----------------|--------------|-------------|------------|------------|------------------|---------|
| 11A        | Ant1    | 5180            | 6.23                | 0.00            | 6.23         | ≤23.98      | 2.97       | 9.20       | ≤22.00           | PASS    |
|            |         | 5200            | 5.58                | 0.00            | 5.58         | ≤23.98      | 2.97       | 8.55       | ≤22.00           | PASS    |
|            |         | 5240            | 3.85                | 0.00            | 3.85         | ≤23.98      | 2.97       | 6.82       | ≤22.00           | PASS    |
|            |         | 5260            | 3.55                | 0.00            | 3.55         | ≤23.98      | 2.97       | 6.52       | ≤23.00           | PASS    |
|            |         | 5280            | 3.11                | 0.00            | 3.11         | ≤23.98      | 2.97       | 6.08       | ≤23.00           | PASS    |
|            |         | 5320            | 1.95                | 0.00            | 1.95         | ≤23.98      | 2.97       | 4.92       | ≤23.00           | PASS    |
|            |         | 5500            | 2.12                | 0.00            | 2.12         | ≤23.98      | 2.97       | 5.09       | ≤23.00           | PASS    |
|            |         | 5580            | 2.45                | 0.00            | 2.45         | ≤23.98      | 2.97       | 5.42       | ≤23.00           | PASS    |
|            |         | 5700            | 2.91                | 0.00            | 2.91         | ≤23.98      | 2.97       | 5.88       | ≤23.00           | PASS    |
|            |         | 5745            | 4.96                | 0.00            | 4.96         | ≤30.00      | 2.97       | 7.93       | ≤30.00           | PASS    |
|            |         | 5785            | 5.17                | 0.00            | 5.17         | ≤30.00      | 2.97       | 8.14       | ≤30.00           | PASS    |
|            |         | 5825            | 5.15                | 0.00            | 5.15         | ≤30.00      | 2.97       | 8.12       | ≤30.00           | PASS    |
| 11N20SI SO | Ant1    | 5180            | 6.13                | 0.00            | 6.13         | ≤23.98      | 2.97       | 9.10       | ≤22.00           | PASS    |
|            |         | 5200            | 5.18                | 0.00            | 5.18         | ≤23.98      | 2.97       | 8.15       | ≤22.00           | PASS    |
|            |         | 5240            | 3.28                | 0.00            | 3.28         | ≤23.98      | 2.97       | 6.25       | ≤22.00           | PASS    |
|            |         | 5260            | 3.33                | 0.00            | 3.33         | ≤23.98      | 2.97       | 6.30       | ≤23.00           | PASS    |
|            |         | 5280            | 3.08                | 0.00            | 3.08         | ≤23.98      | 2.97       | 6.05       | ≤23.00           | PASS    |
|            |         | 5320            | 1.77                | 0.00            | 1.77         | ≤23.98      | 2.97       | 4.74       | ≤23.00           | PASS    |
|            |         | 5500            | 1.99                | 0.00            | 1.99         | ≤23.98      | 2.97       | 4.96       | ≤23.00           | PASS    |
|            |         | 5580            | 2.27                | 0.00            | 2.27         | ≤23.98      | 2.97       | 5.24       | ≤23.00           | PASS    |
|            |         | 5700            | 2.43                | 0.00            | 2.43         | ≤23.98      | 2.97       | 5.40       | ≤23.00           | PASS    |
|            |         | 5745            | 4.71                | 0.00            | 4.71         | ≤30.00      | 2.97       | 7.68       | ≤30.00           | PASS    |
|            |         | 5785            | 4.92                | 0.00            | 4.92         | ≤30.00      | 2.97       | 7.89       | ≤30.00           | PASS    |
|            |         | 5825            | 4.95                | 0.00            | 4.95         | ≤30.00      | 2.97       | 7.92       | ≤30.00           | PASS    |
| 11N40SI SO | Ant1    | 5190            | 5.87                | 0.00            | 5.87         | ≤23.98      | 2.97       | 8.84       | ≤23.00           | PASS    |
|            |         | 5230            | 3.76                | 0.00            | 3.76         | ≤23.98      | 2.97       | 6.73       | ≤23.00           | PASS    |
|            |         | 5270            | 2.85                | 0.00            | 2.85         | ≤23.98      | 2.97       | 5.82       | ≤23.00           | PASS    |
|            |         | 5310            | 1.76                | 0.00            | 1.76         | ≤23.98      | 2.97       | 4.73       | ≤24.00           | PASS    |
|            |         | 5510            | 1.95                | 0.00            | 1.95         | ≤23.98      | 2.97       | 4.92       | ≤24.00           | PASS    |
|            |         | 5550            | 1.73                | 0.00            | 1.73         | ≤23.98      | 2.97       | 4.70       | ≤24.00           | PASS    |
|            |         | 5670            | 1.52                | 0.00            | 1.52         | ≤23.98      | 2.97       | 4.49       | ≤26.99           | PASS    |
|            |         | 5755            | 4.98                | 0.00            | 4.98         | ≤30.00      | 2.97       | 7.95       | ≤30.00           | PASS    |
| 5795       | 4.98    | 0.00            | 4.98                | ≤30.00          | 2.97         | 7.95        | ≤30.00     | PASS       |                  |         |

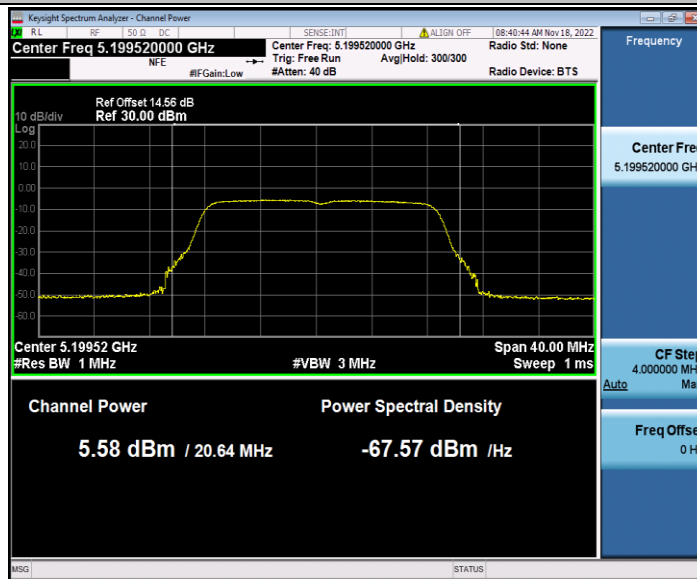
Note: The Duty Cycle Factor is compensated in the graph.

# Test Graphs Channel Power

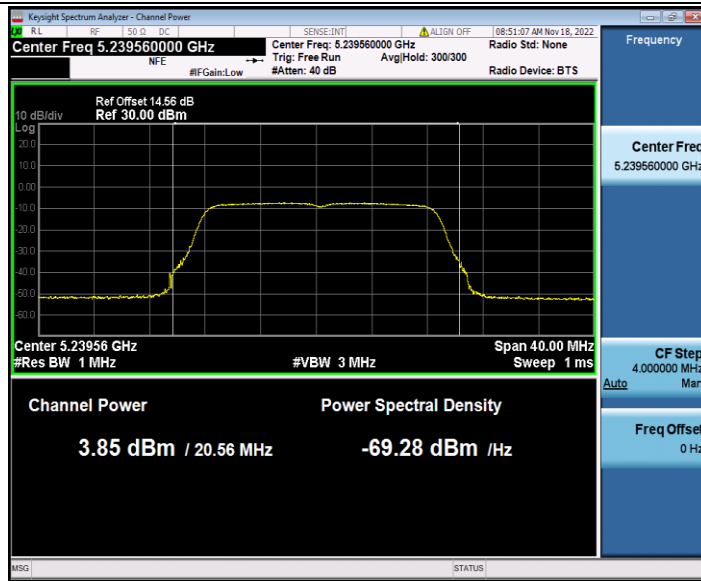
11A\_Ant1\_5180



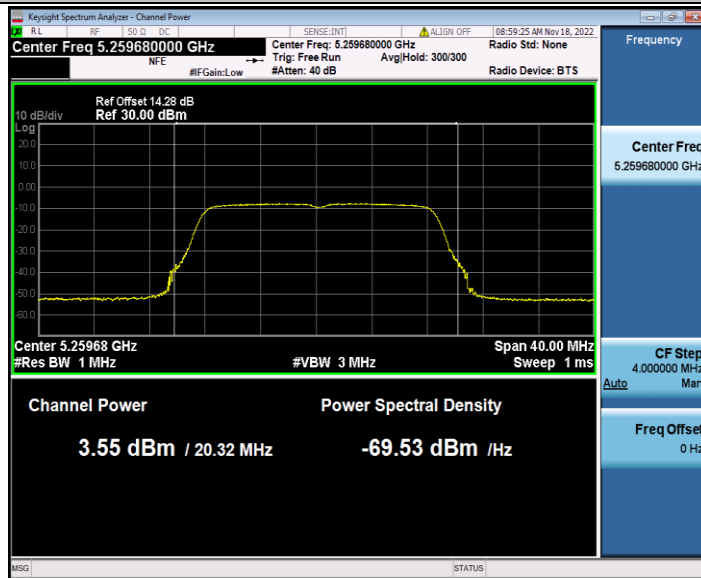
11A\_Ant1\_5200



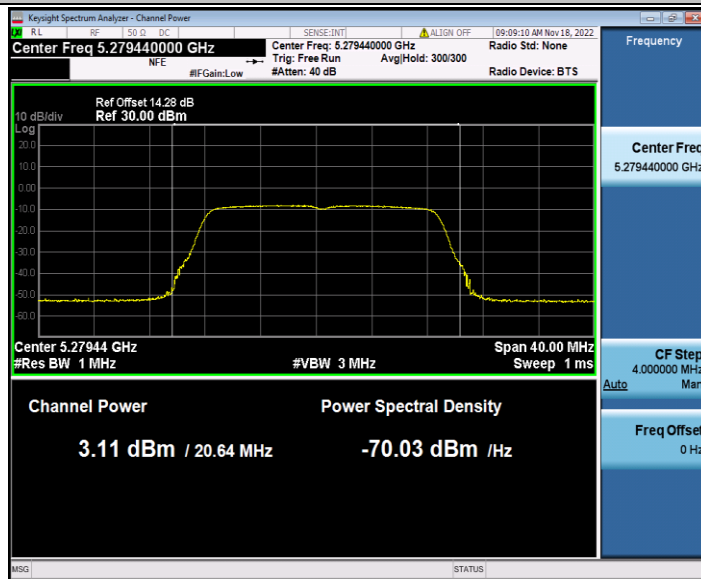
11A\_Ant1\_5240



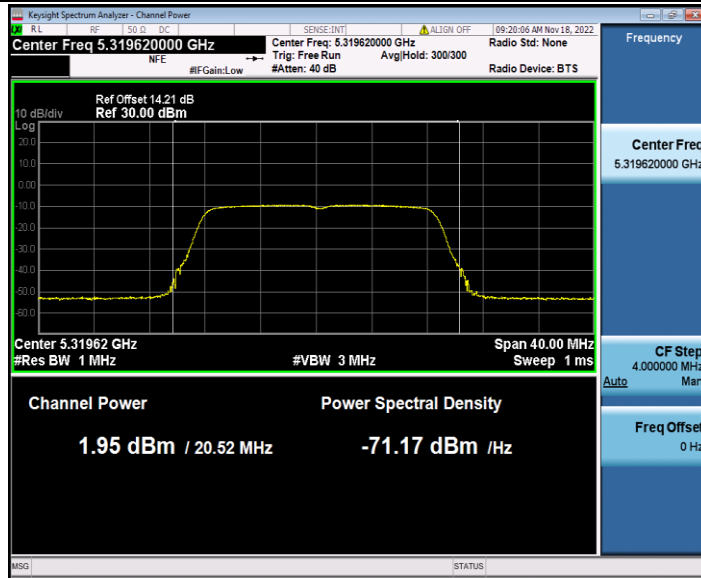
11A\_Ant1\_5260



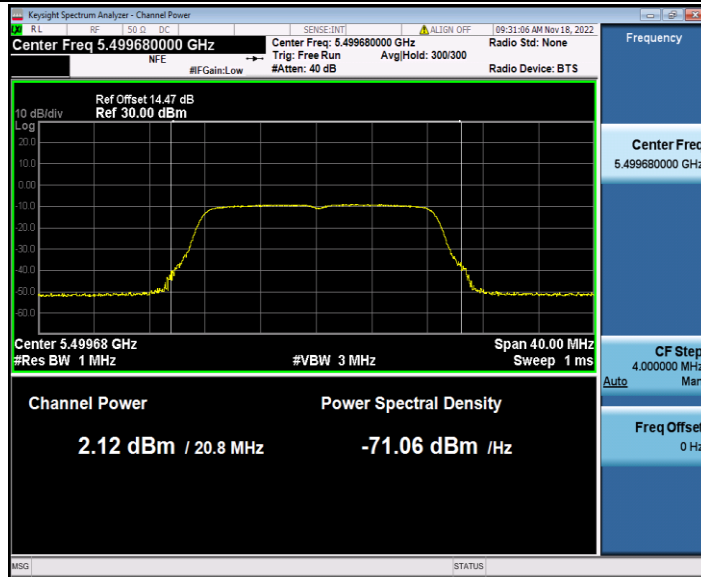
11A\_Ant1\_5280



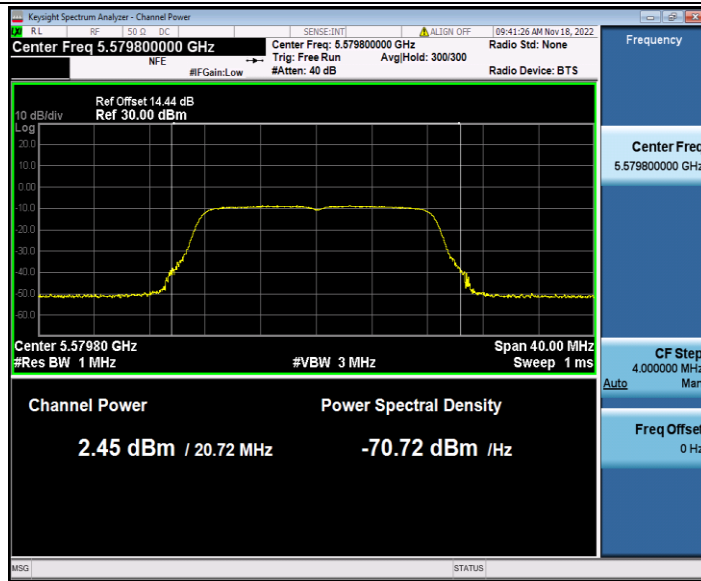
11A\_Ant1\_5320



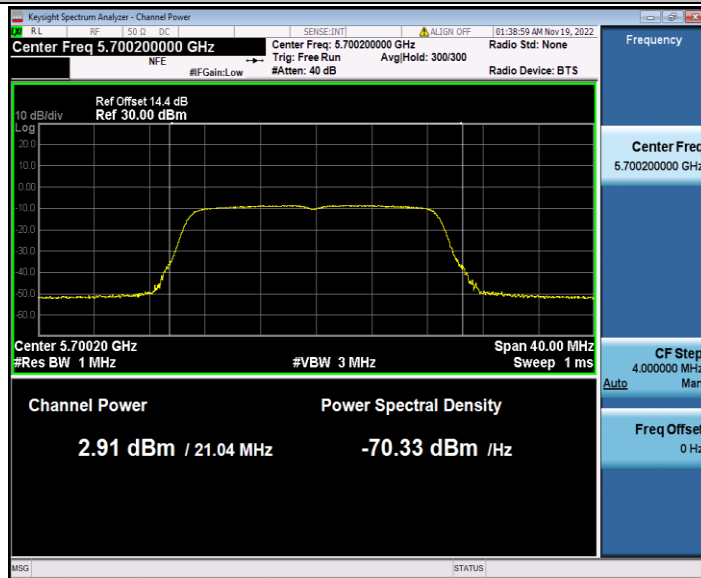
11A\_Ant1\_5500



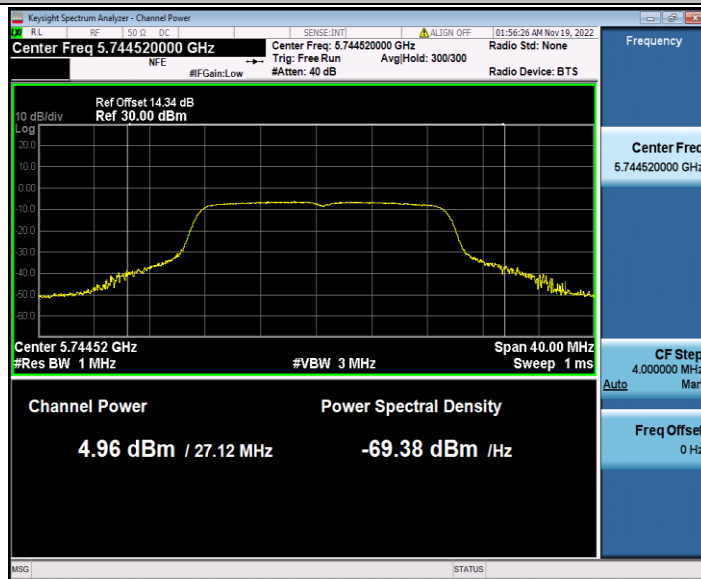
11A\_Ant1\_5580



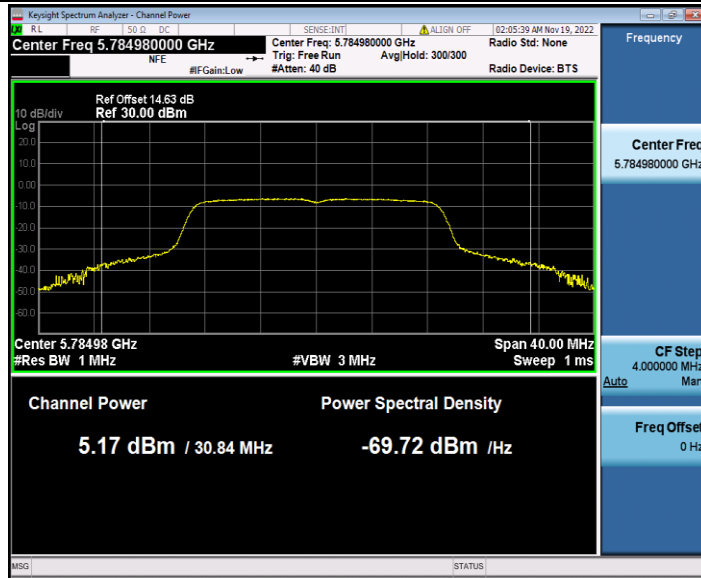
11A\_Ant1\_5700



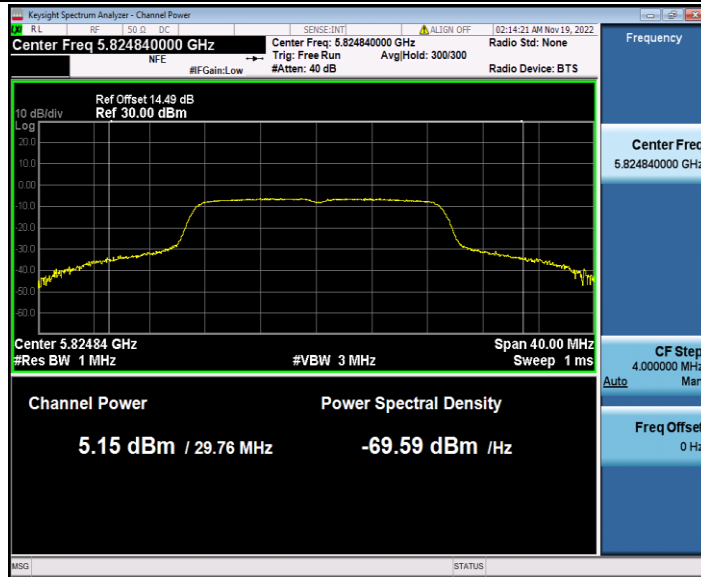
11A\_Ant1\_5745



11A\_Ant1\_5785

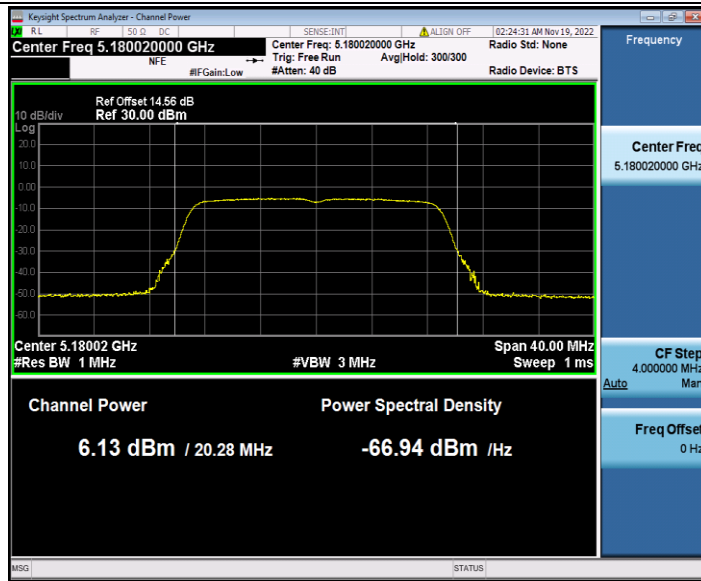


11A\_Ant1\_5825



11N20SISO\_Ant1\_5180

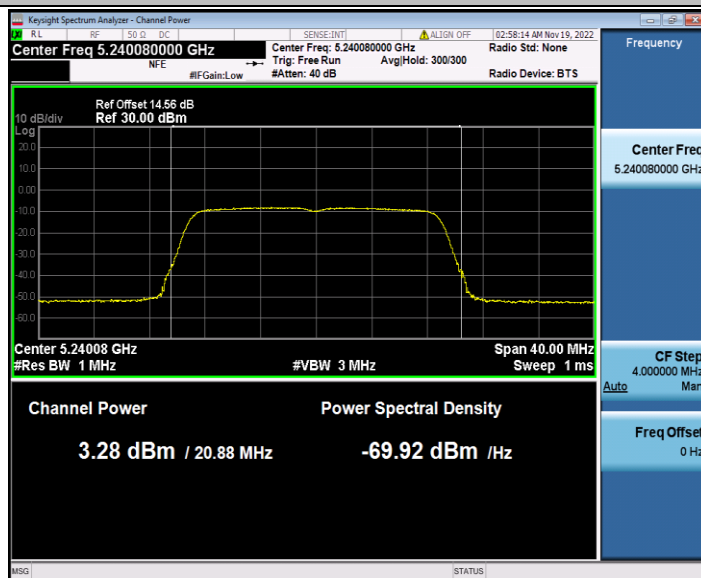




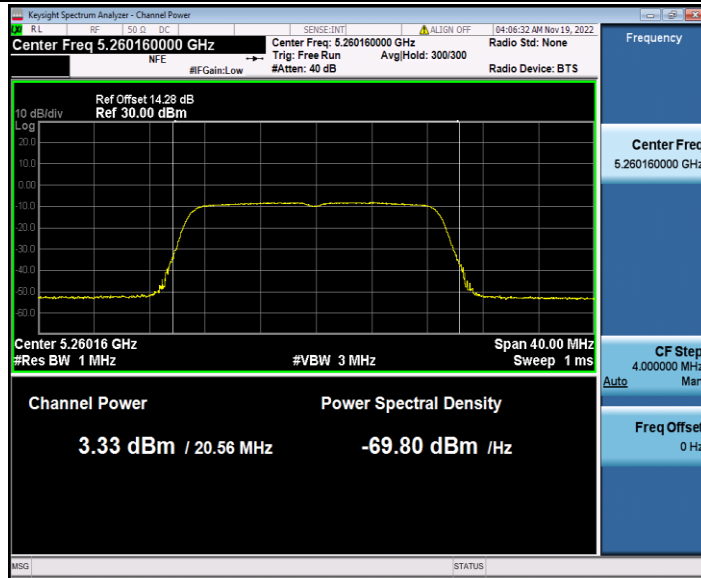
11N20SISO\_Ant1\_5200



11N20SISO\_Ant1\_5240



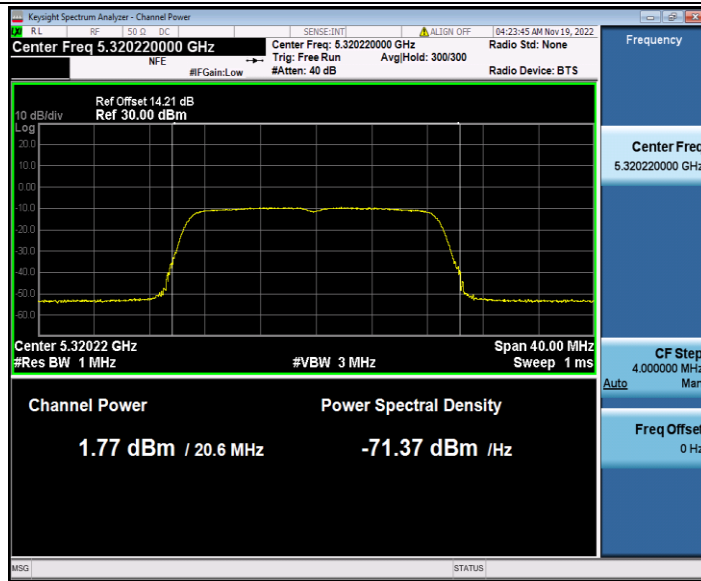
11N20SISO\_Ant1\_5260



11N20SISO\_Ant1\_5280



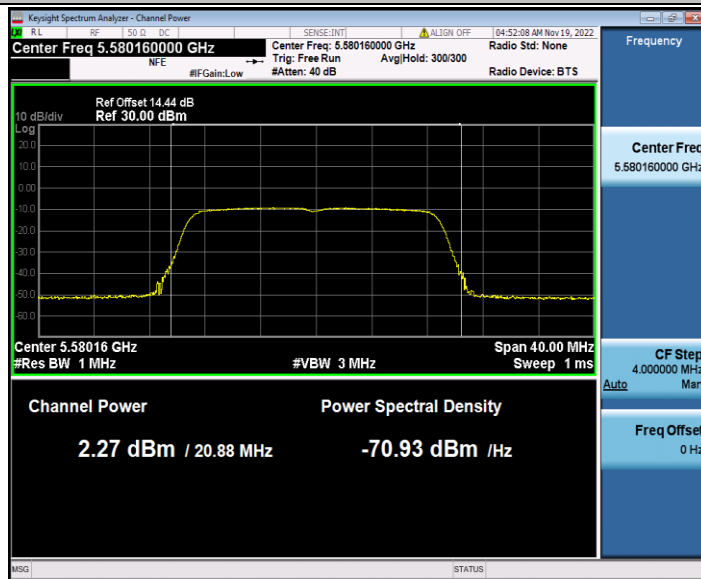
11N20SISO\_Ant1\_5320



11N20SISO\_Ant1\_5500



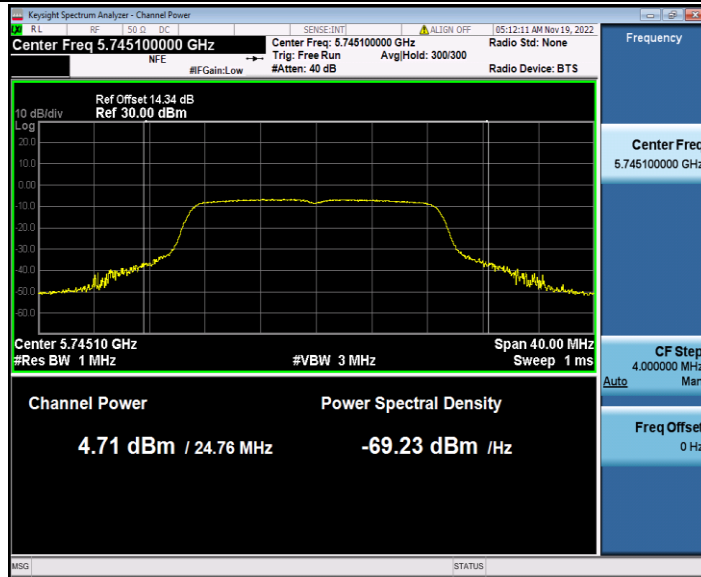
11N20SISO\_Ant1\_5580



11N20SISO\_Ant1\_5700



11N20SISO\_Ant1\_5745



11N20SISO\_Ant1\_5785