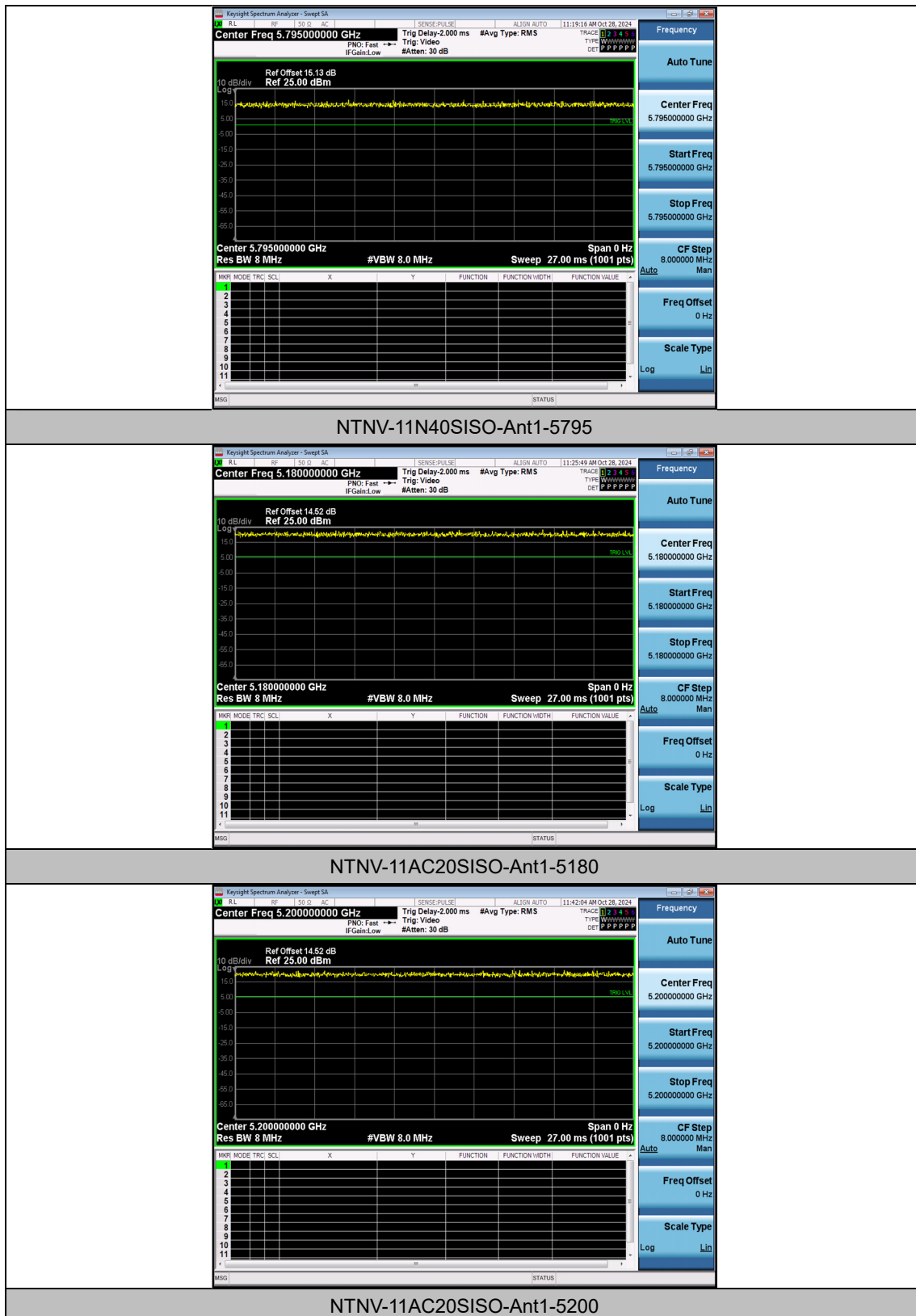
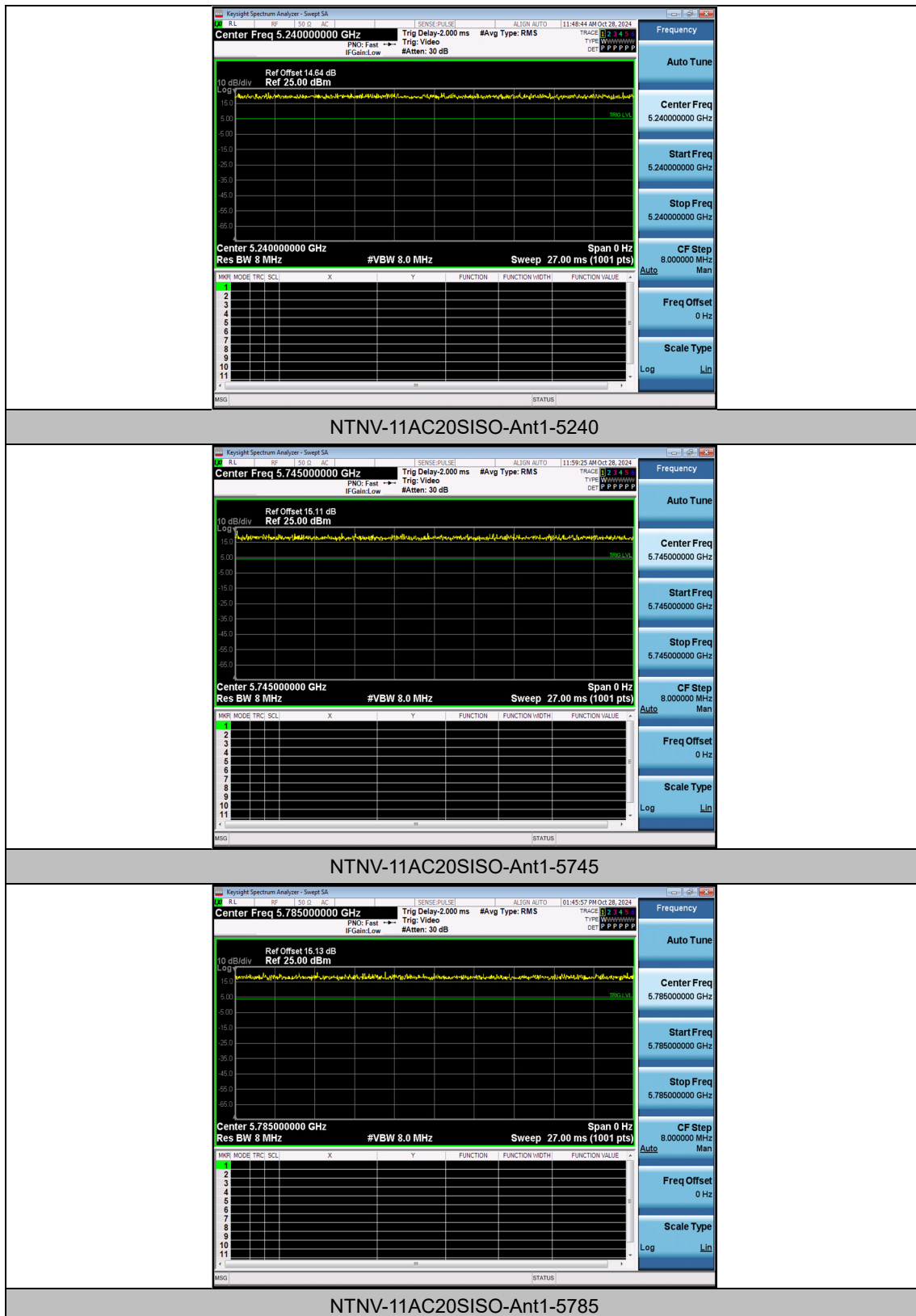
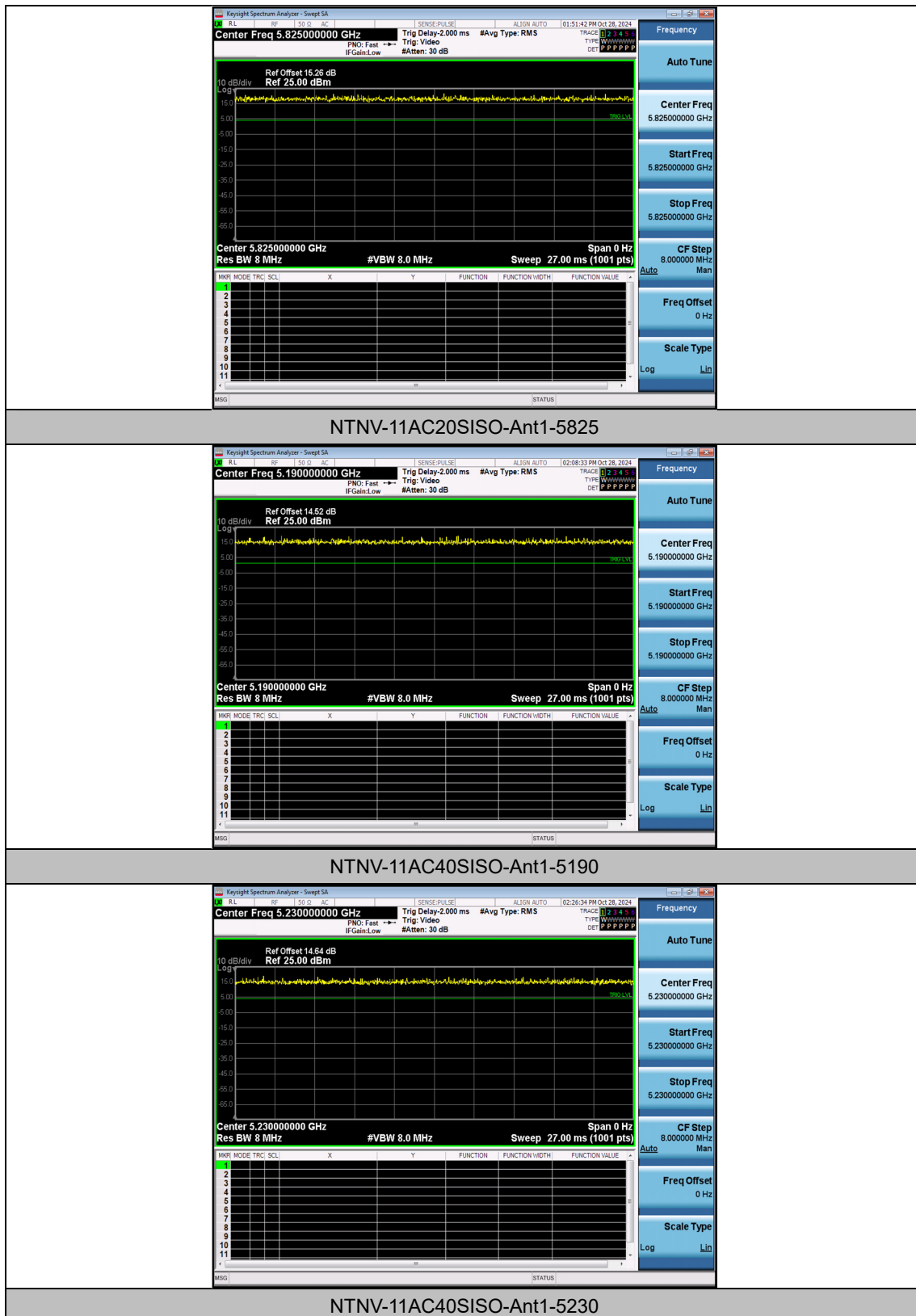
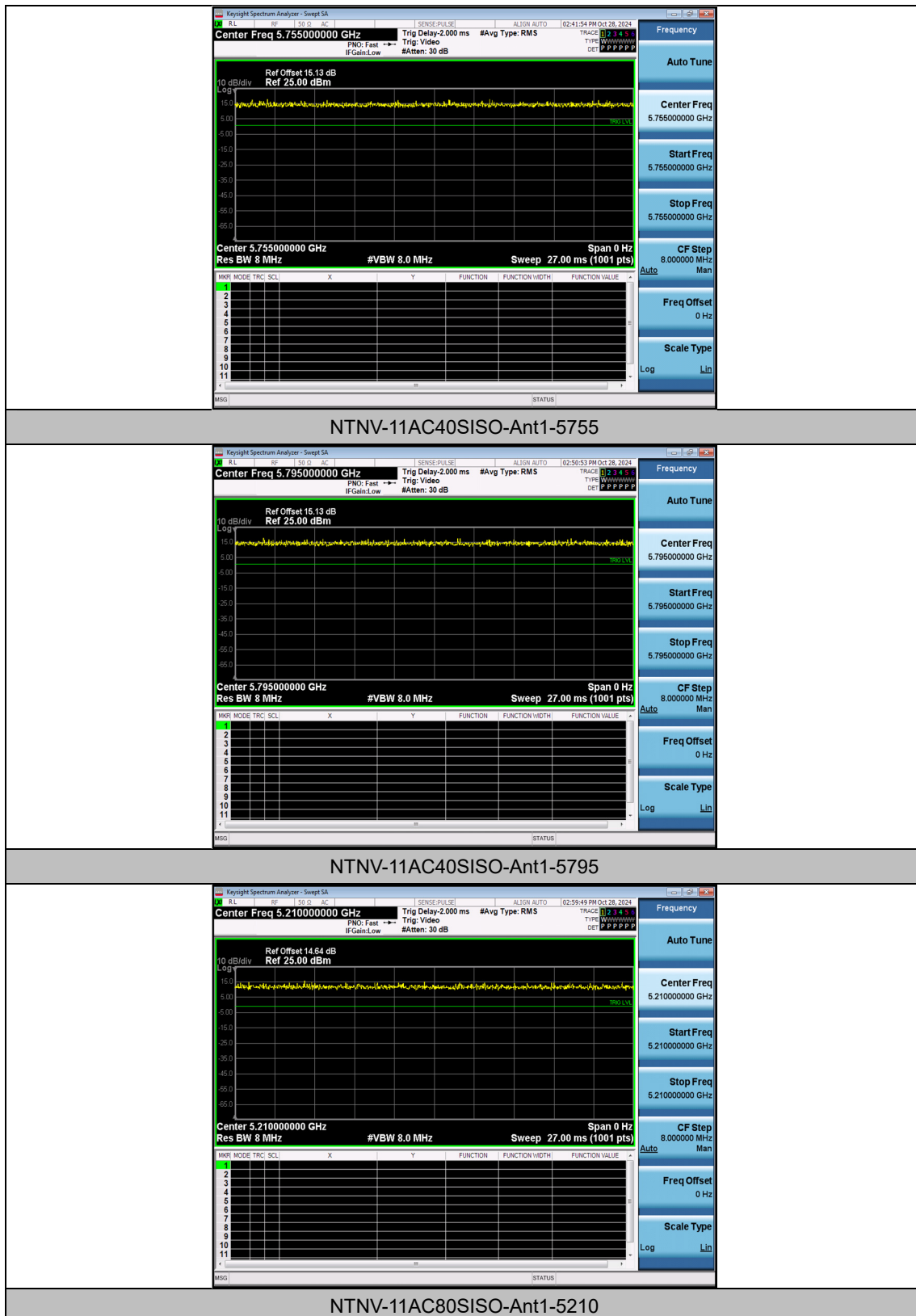


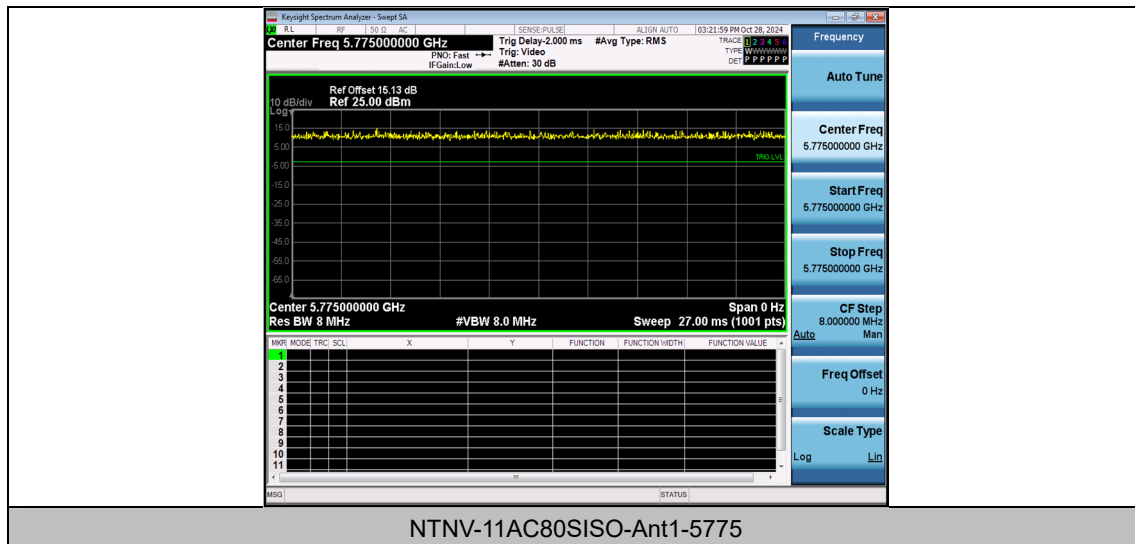












## Appendix C: Maximum conducted output power

### Test Result Channel Power

| Test Mode  | Antenna | Frequency [MHz] | Channel Power [dBm] | Duty Cycle [%] | DC Factor [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|------------|---------|-----------------|---------------------|----------------|-----------------|--------------|-------------|---------|
| 11A        | Ant1    | 5180            | 15.47               | 100.00         | 0.00            | 15.47        | ≤23.98      | PASS    |
| 11A        | Ant1    | 5200            | 15.99               | 100.00         | 0.00            | 15.99        | ≤23.98      | PASS    |
| 11A        | Ant1    | 5240            | 15.84               | 100.00         | 0.00            | 15.84        | ≤23.98      | PASS    |
| 11A        | Ant1    | 5745            | 14.48               | 100.00         | 0.00            | 14.48        | ≤30.00      | PASS    |
| 11A        | Ant1    | 5785            | 14.69               | 100.00         | 0.00            | 14.69        | ≤30.00      | PASS    |
| 11A        | Ant1    | 5825            | 14.76               | 100.00         | 0.00            | 14.76        | ≤30.00      | PASS    |
| 11N20SISO  | Ant1    | 5180            | 14.72               | 100.00         | 0.00            | 14.72        | ≤23.98      | PASS    |
| 11N20SISO  | Ant1    | 5200            | 14.82               | 100.00         | 0.00            | 14.82        | ≤23.98      | PASS    |
| 11N20SISO  | Ant1    | 5240            | 14.57               | 100.00         | 0.00            | 14.57        | ≤23.98      | PASS    |
| 11N20SISO  | Ant1    | 5745            | 13.92               | 100.00         | 0.00            | 13.92        | ≤30.00      | PASS    |
| 11N20SISO  | Ant1    | 5785            | 13.65               | 100.00         | 0.00            | 13.65        | ≤30.00      | PASS    |
| 11N20SISO  | Ant1    | 5825            | 13.74               | 100.00         | 0.00            | 13.74        | ≤30.00      | PASS    |
| 11N40SISO  | Ant1    | 5190            | 12.78               | 100.00         | 0.00            | 12.78        | ≤23.98      | PASS    |
| 11N40SISO  | Ant1    | 5230            | 12.70               | 100.00         | 0.00            | 12.70        | ≤23.98      | PASS    |
| 11N40SISO  | Ant1    | 5755            | 11.61               | 100.00         | 0.00            | 11.61        | ≤30.00      | PASS    |
| 11N40SISO  | Ant1    | 5795            | 11.73               | 100.00         | 0.00            | 11.73        | ≤30.00      | PASS    |
| 11AC20SISO | Ant1    | 5180            | 15.07               | 100.00         | 0.00            | 15.07        | ≤23.98      | PASS    |
| 11AC20SISO | Ant1    | 5200            | 14.79               | 100.00         | 0.00            | 14.79        | ≤23.98      | PASS    |
| 11AC20SISO | Ant1    | 5240            | 14.60               | 100.00         | 0.00            | 14.60        | ≤23.98      | PASS    |
| 11AC20SISO | Ant1    | 5745            | 12.68               | 100.00         | 0.00            | 12.68        | ≤30.00      | PASS    |

|                |      |      |       |        |      |       |        |      |
|----------------|------|------|-------|--------|------|-------|--------|------|
| 11AC20SI<br>SO | Ant1 | 5785 | 12.84 | 100.00 | 0.00 | 12.84 | ≤30.00 | PASS |
| 11AC20SI<br>SO | Ant1 | 5825 | 12.92 | 100.00 | 0.00 | 12.92 | ≤30.00 | PASS |
| 11AC40SI<br>SO | Ant1 | 5190 | 12.66 | 100.00 | 0.00 | 12.66 | ≤23.98 | PASS |
| 11AC40SI<br>SO | Ant1 | 5230 | 12.57 | 100.00 | 0.00 | 12.57 | ≤23.98 | PASS |
| 11AC40SI<br>SO | Ant1 | 5755 | 11.81 | 100.00 | 0.00 | 11.81 | ≤30.00 | PASS |
| 11AC40SI<br>SO | Ant1 | 5795 | 11.80 | 100.00 | 0.00 | 11.80 | ≤30.00 | PASS |
| 11AC80SI<br>SO | Ant1 | 5210 | 12.24 | 100.00 | 0.00 | 12.24 | ≤23.98 | PASS |
| 11AC80SI<br>SO | Ant1 | 5775 | 11.64 | 100.00 | 0.00 | 11.64 | ≤30.00 | PASS |

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

Test Graphs Channel Power

