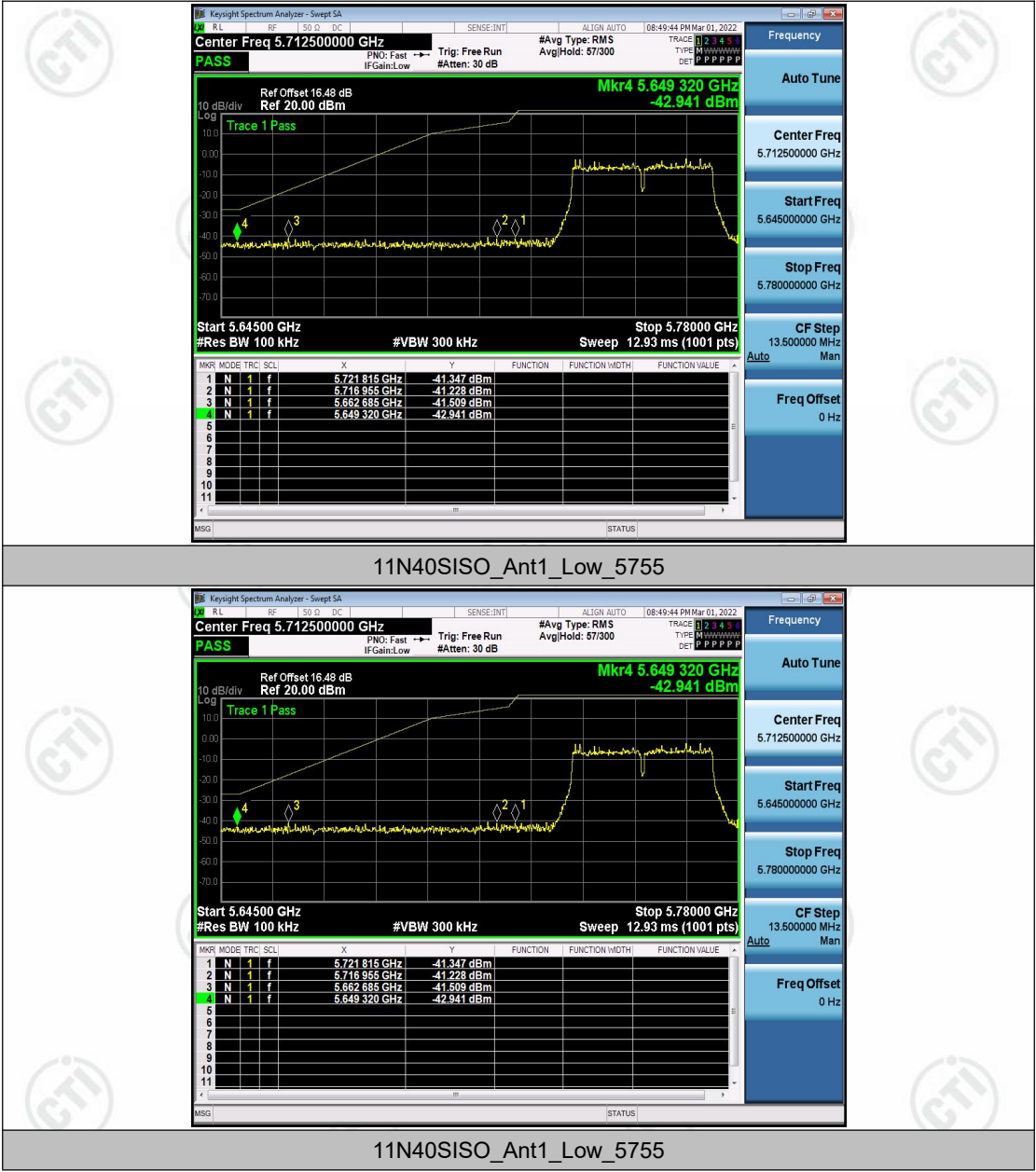
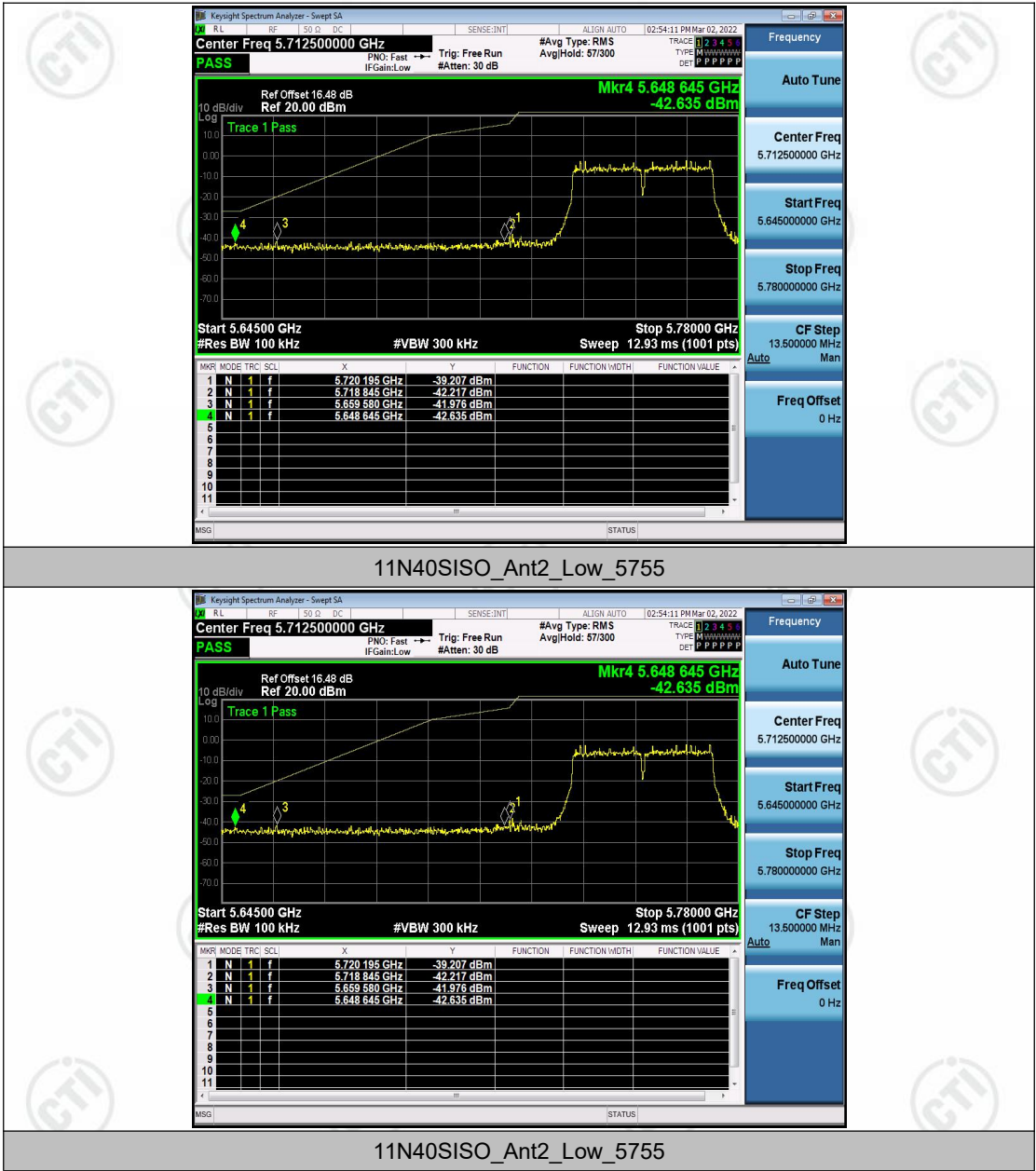
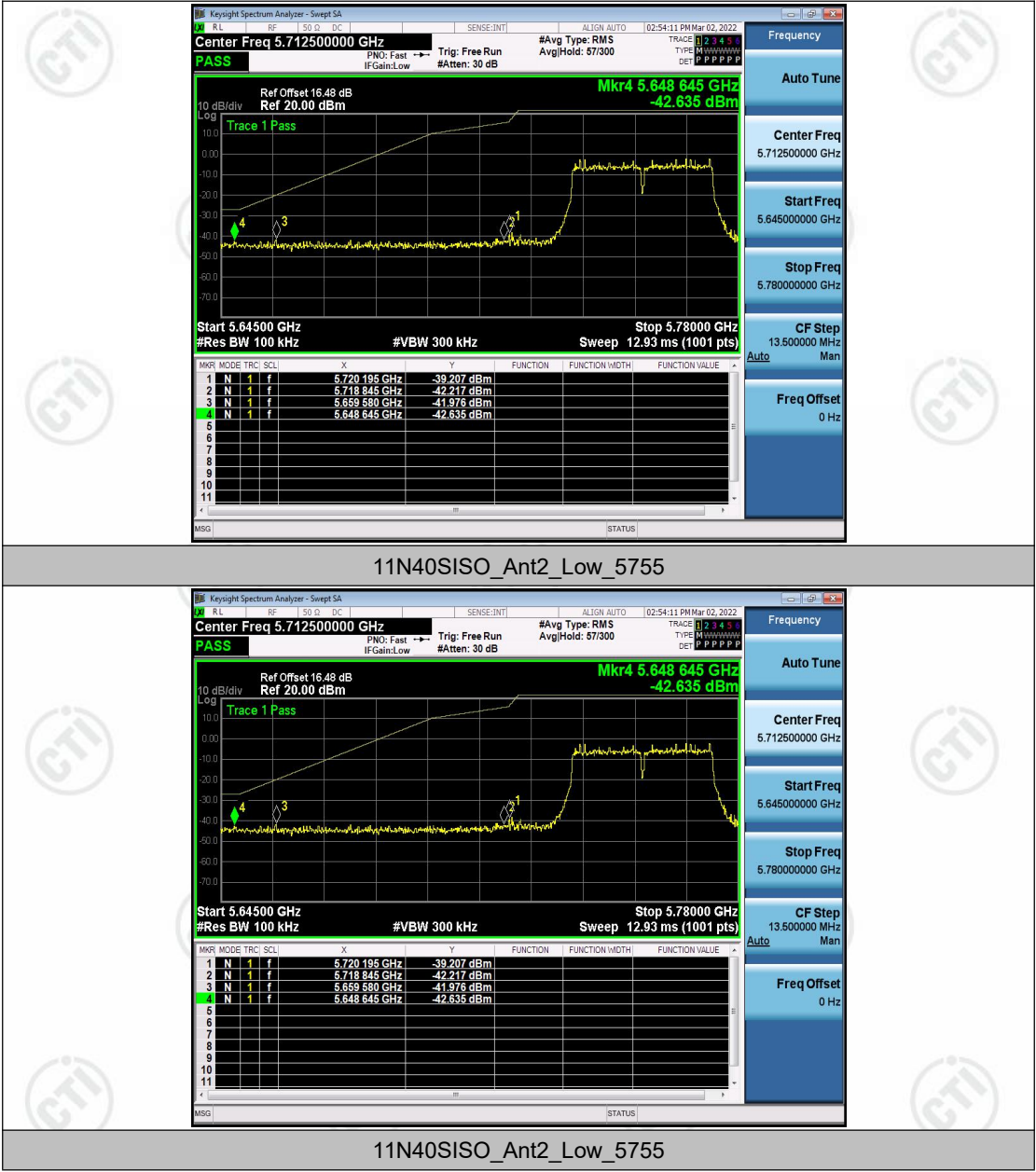
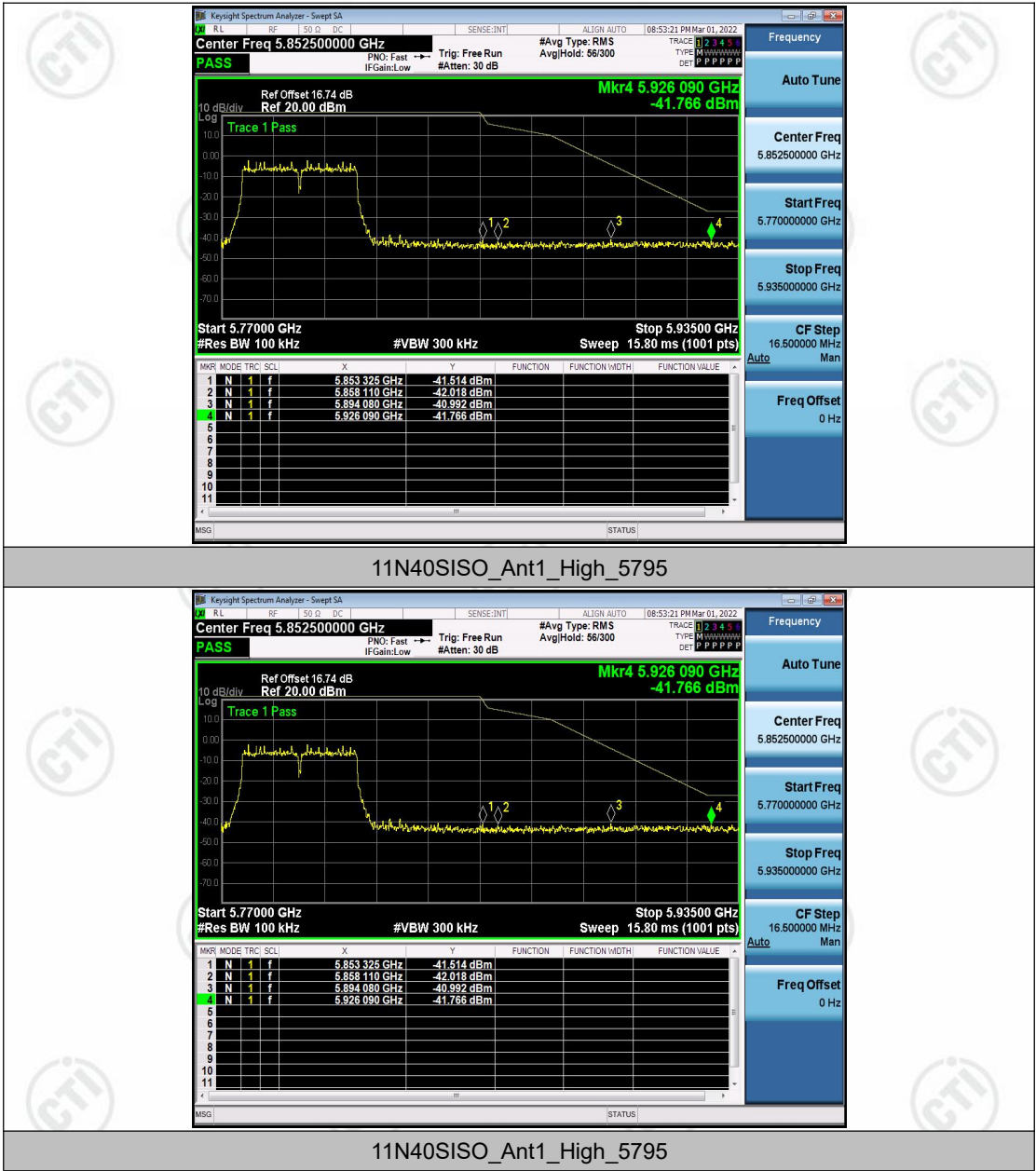
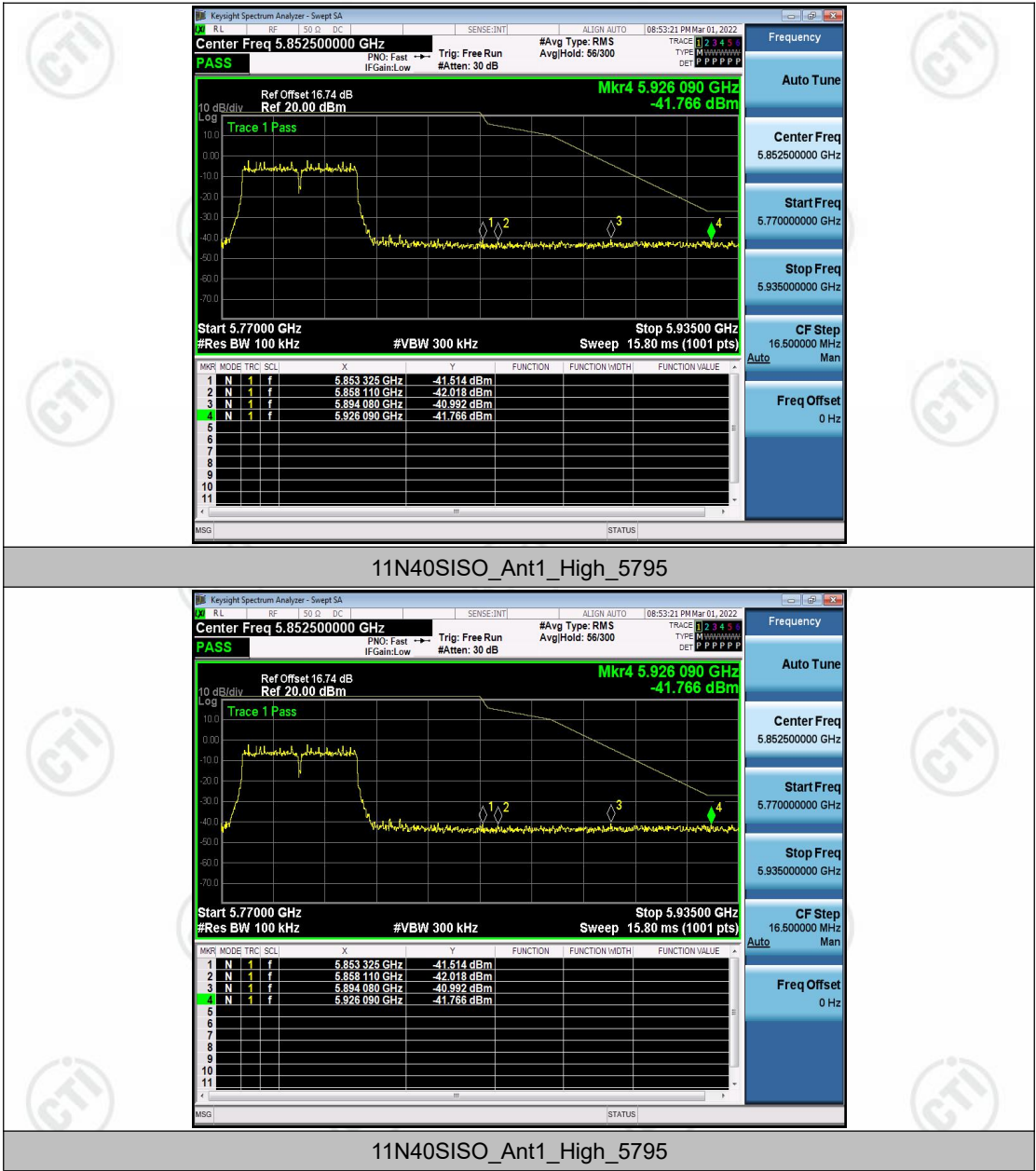


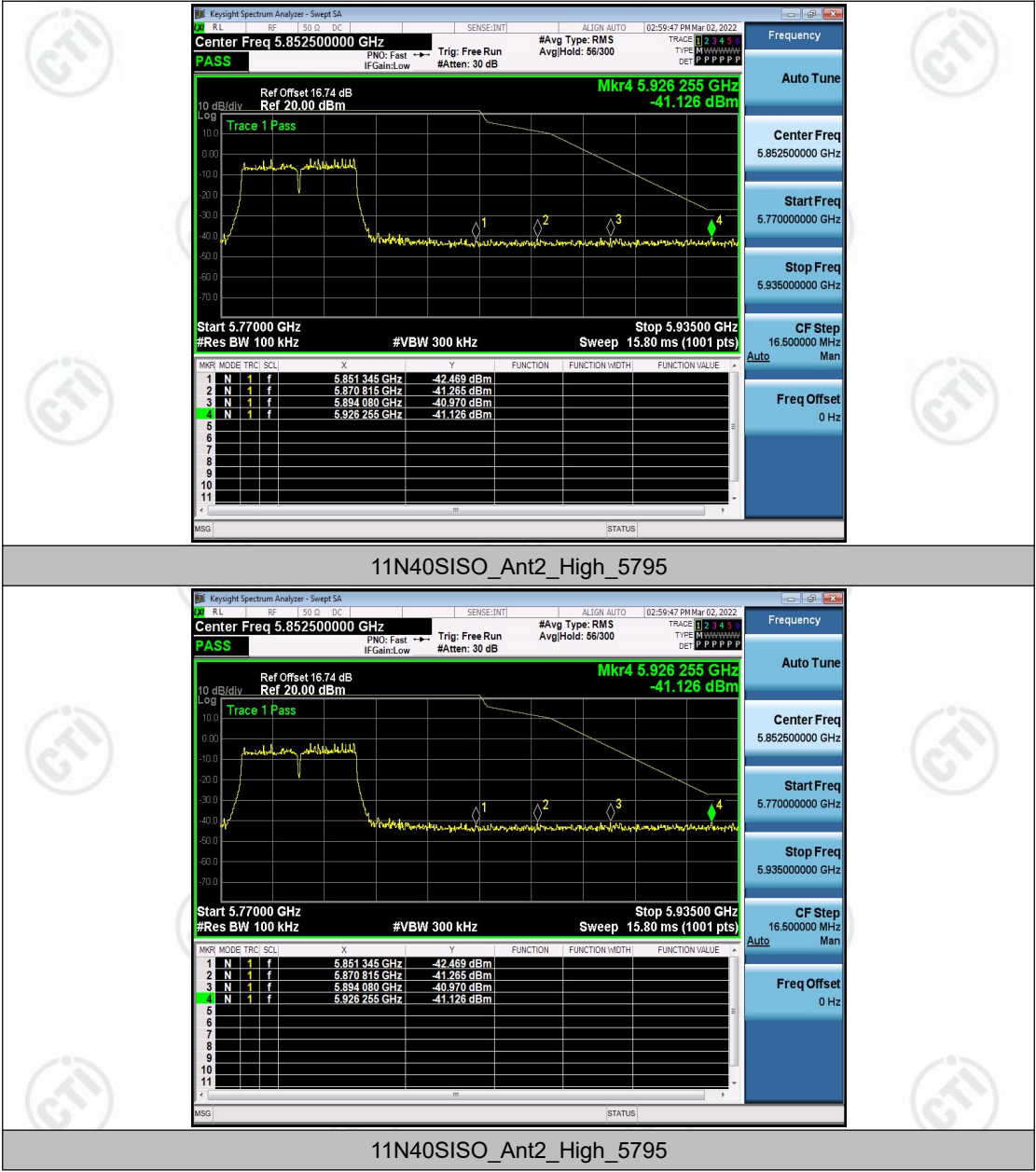


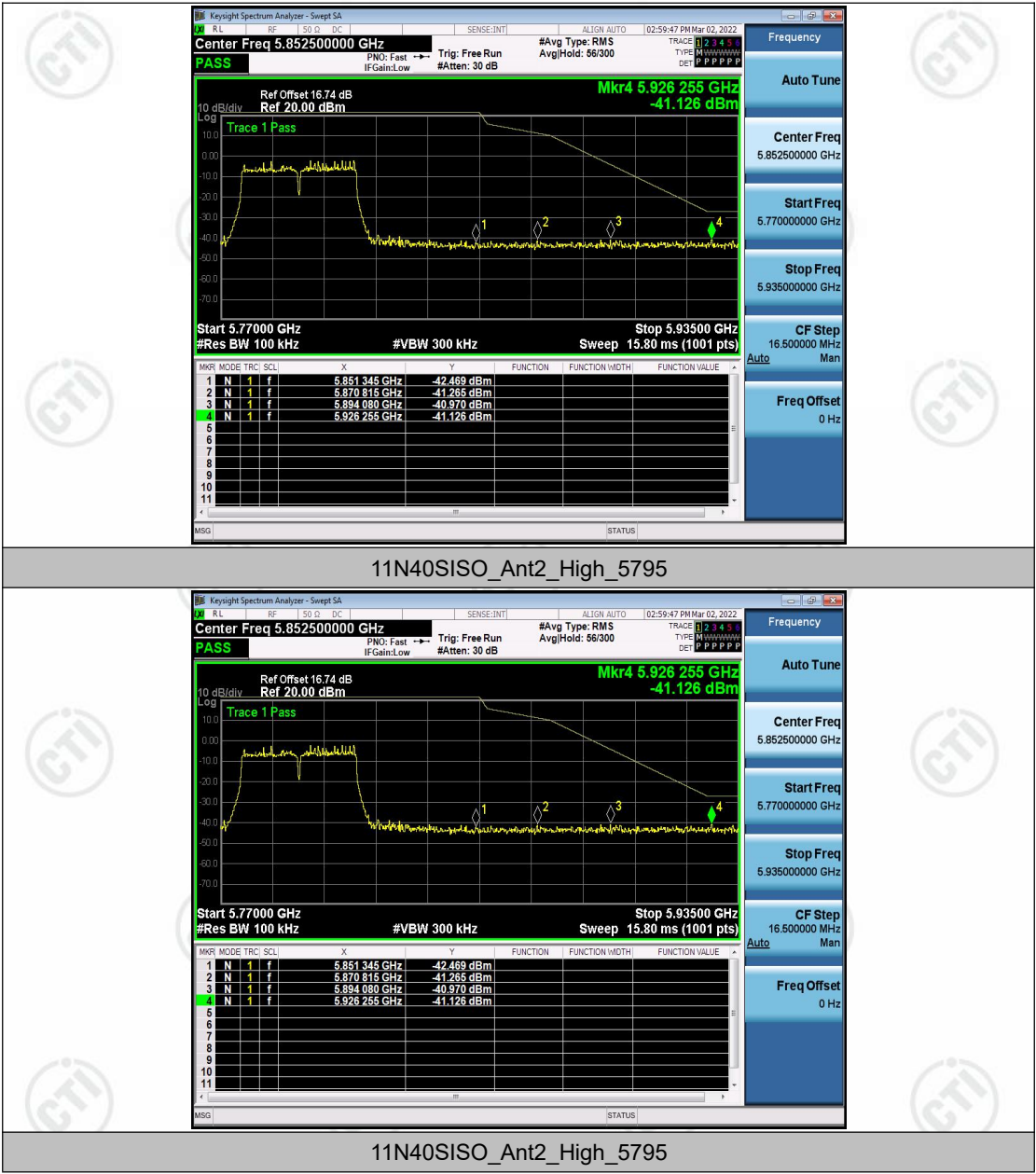


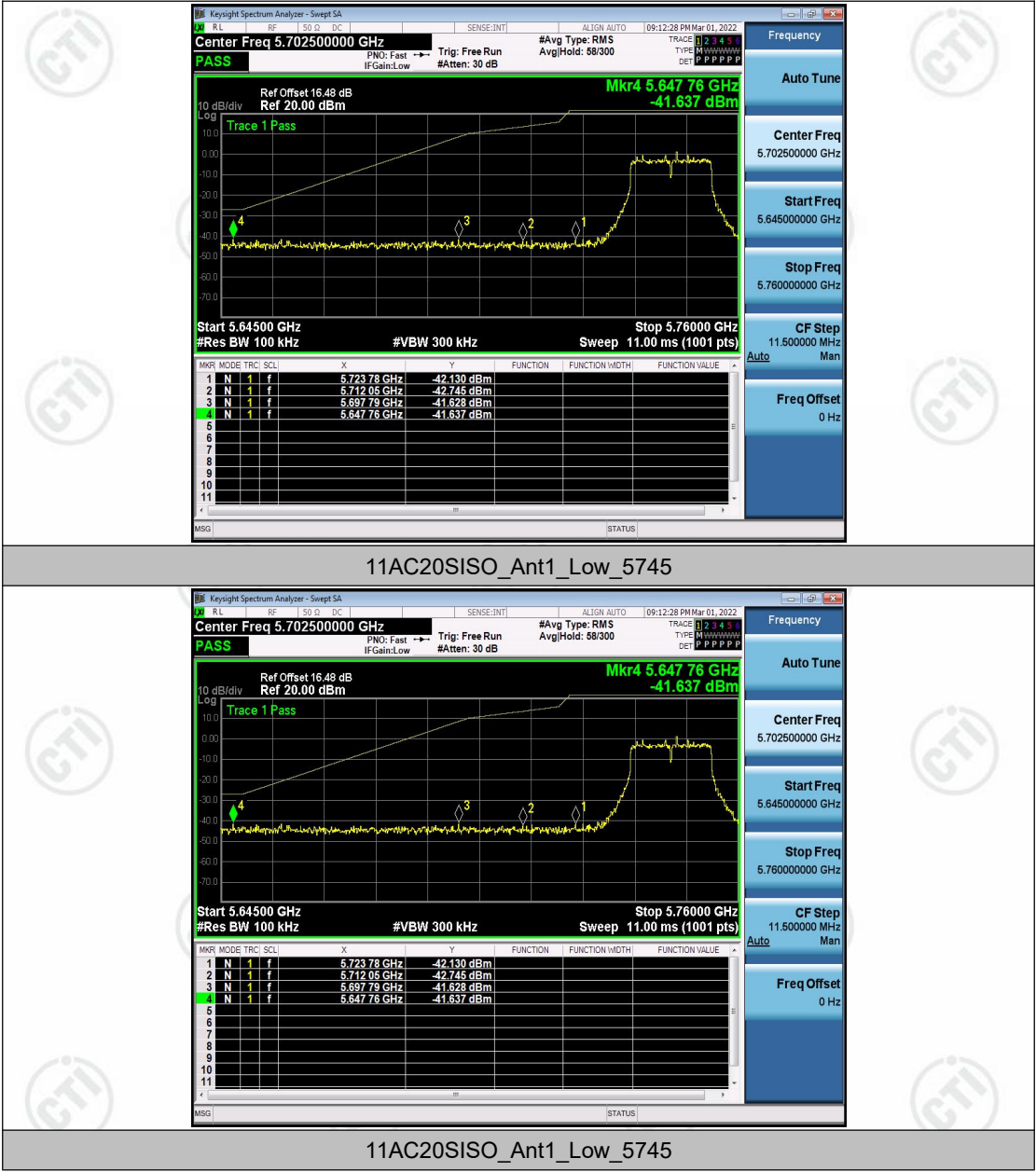


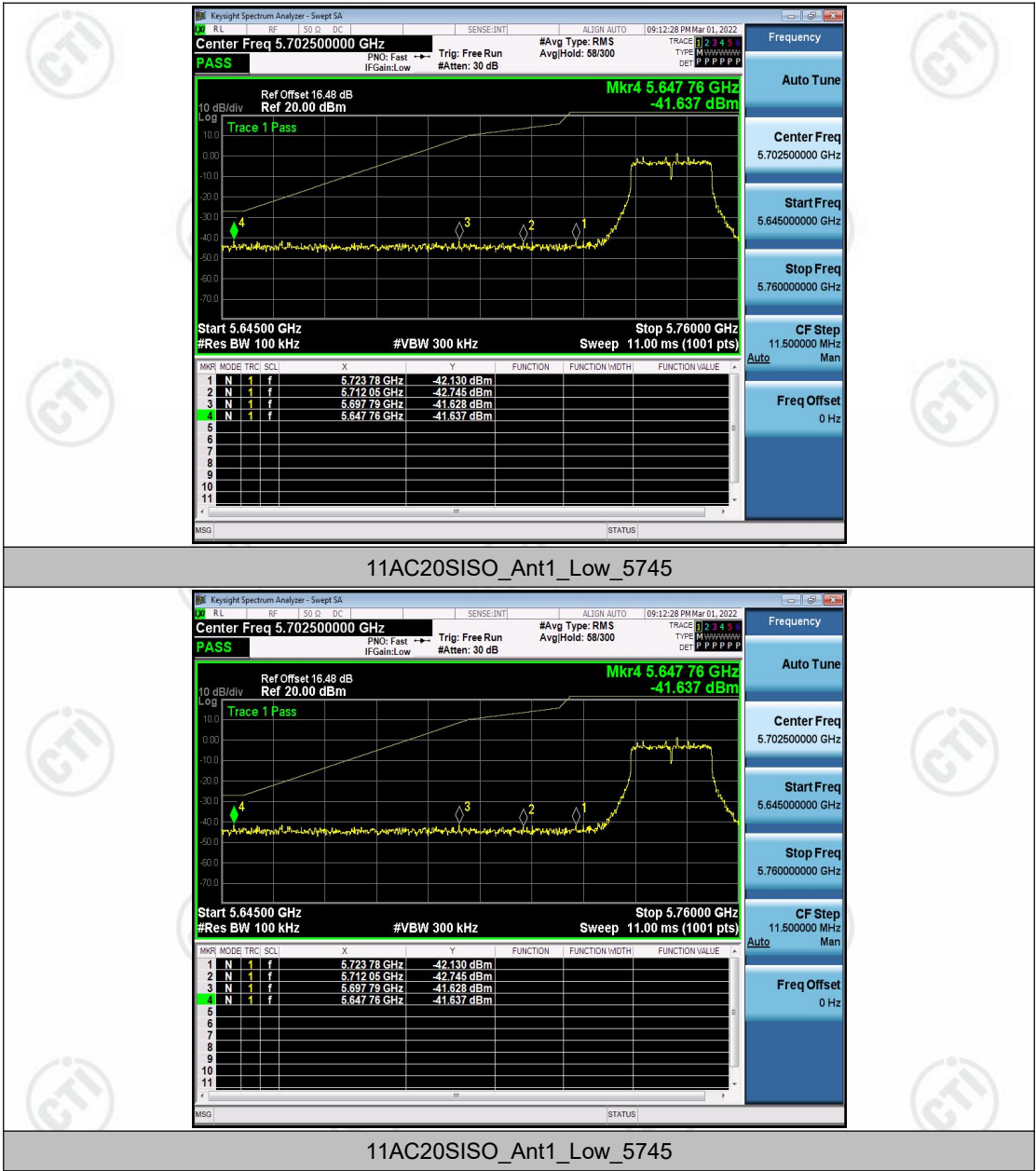


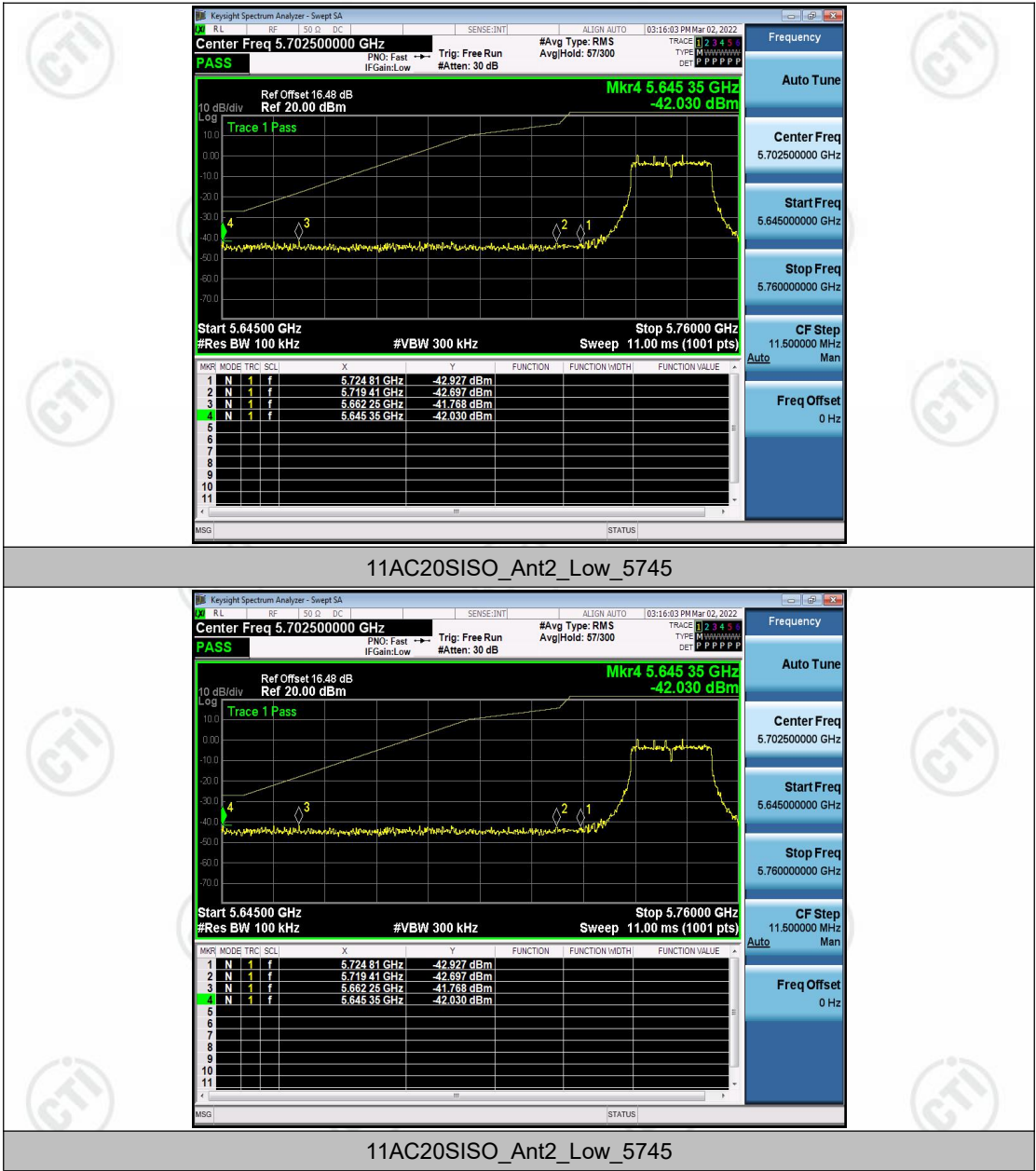


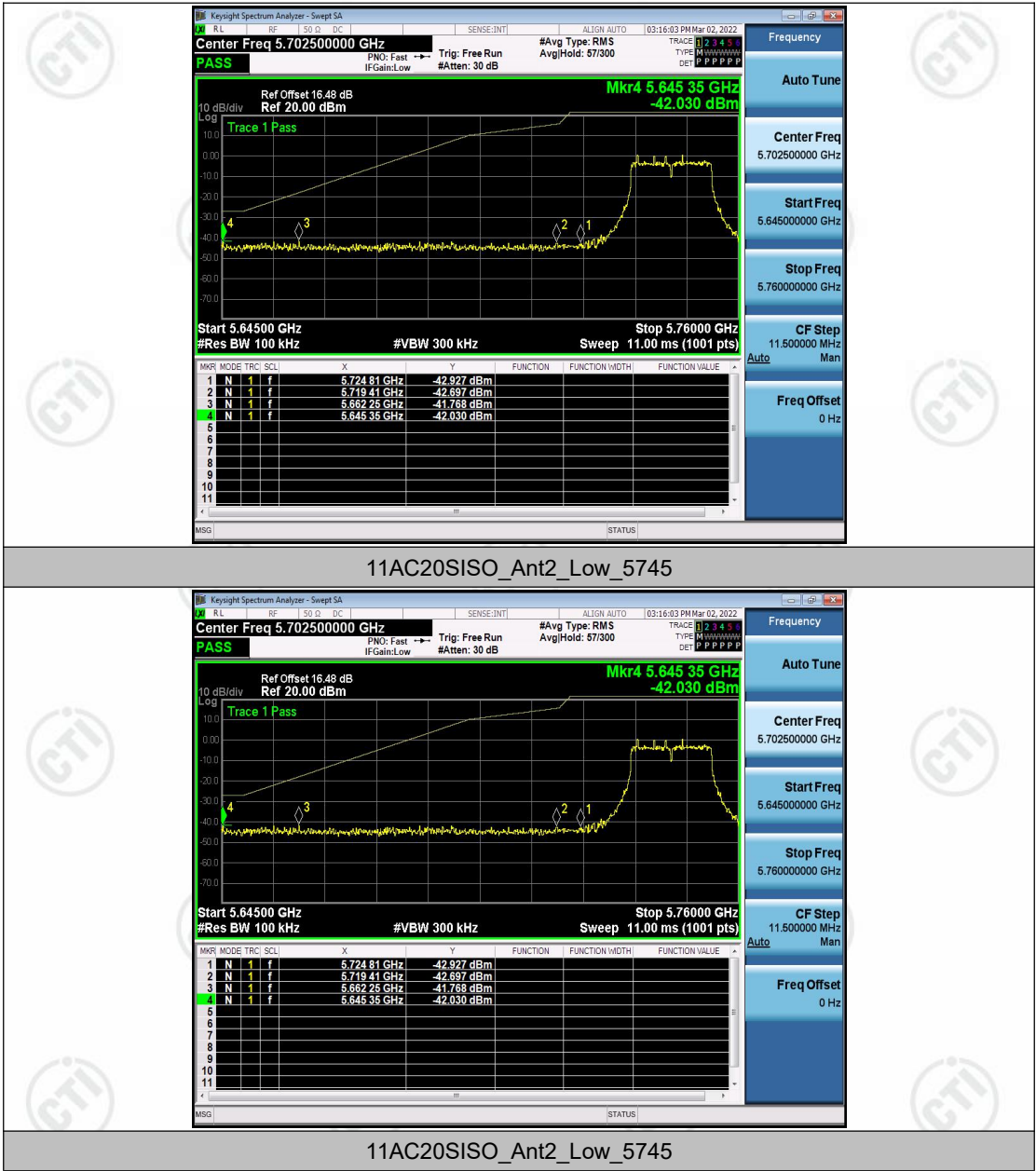


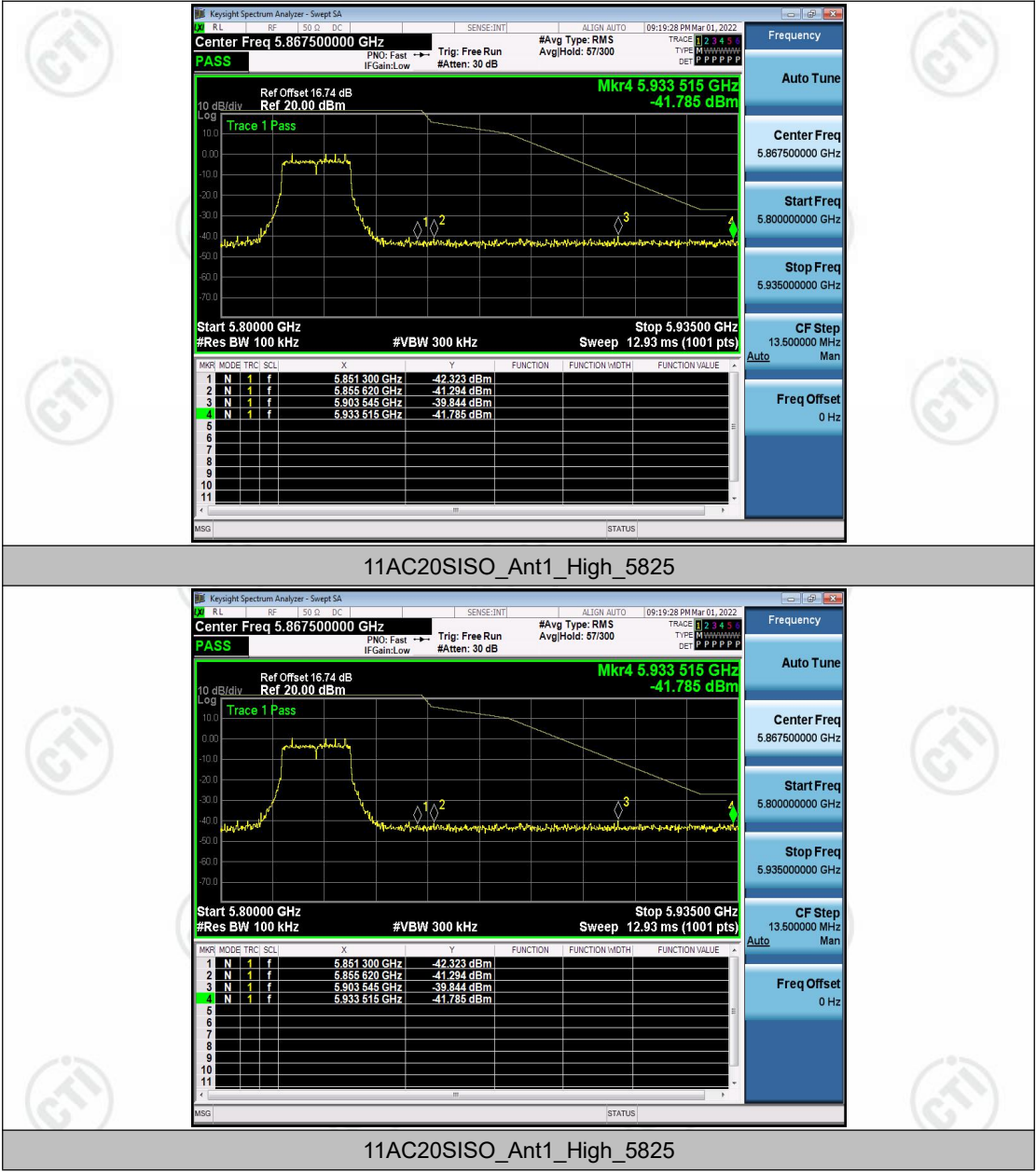


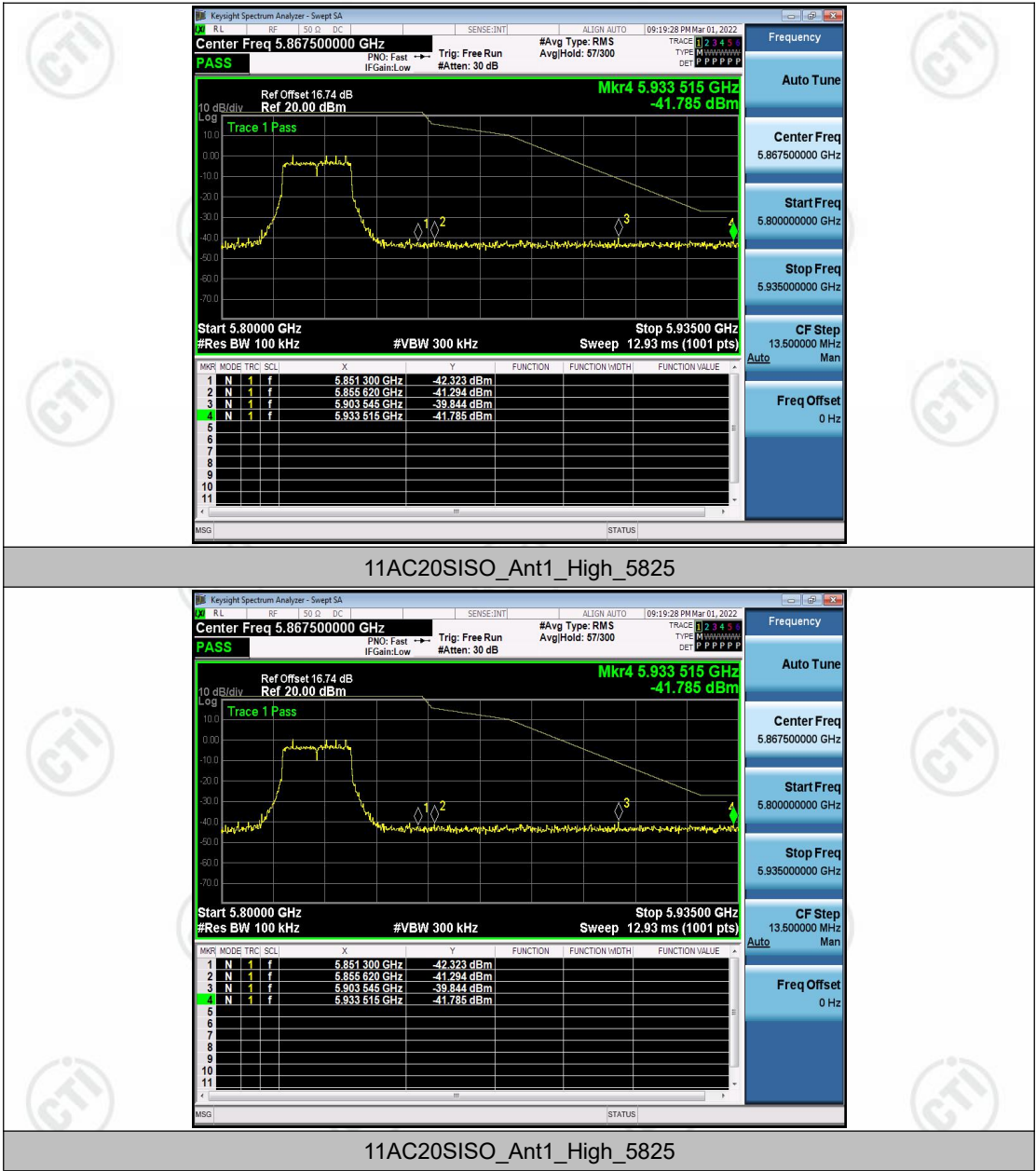


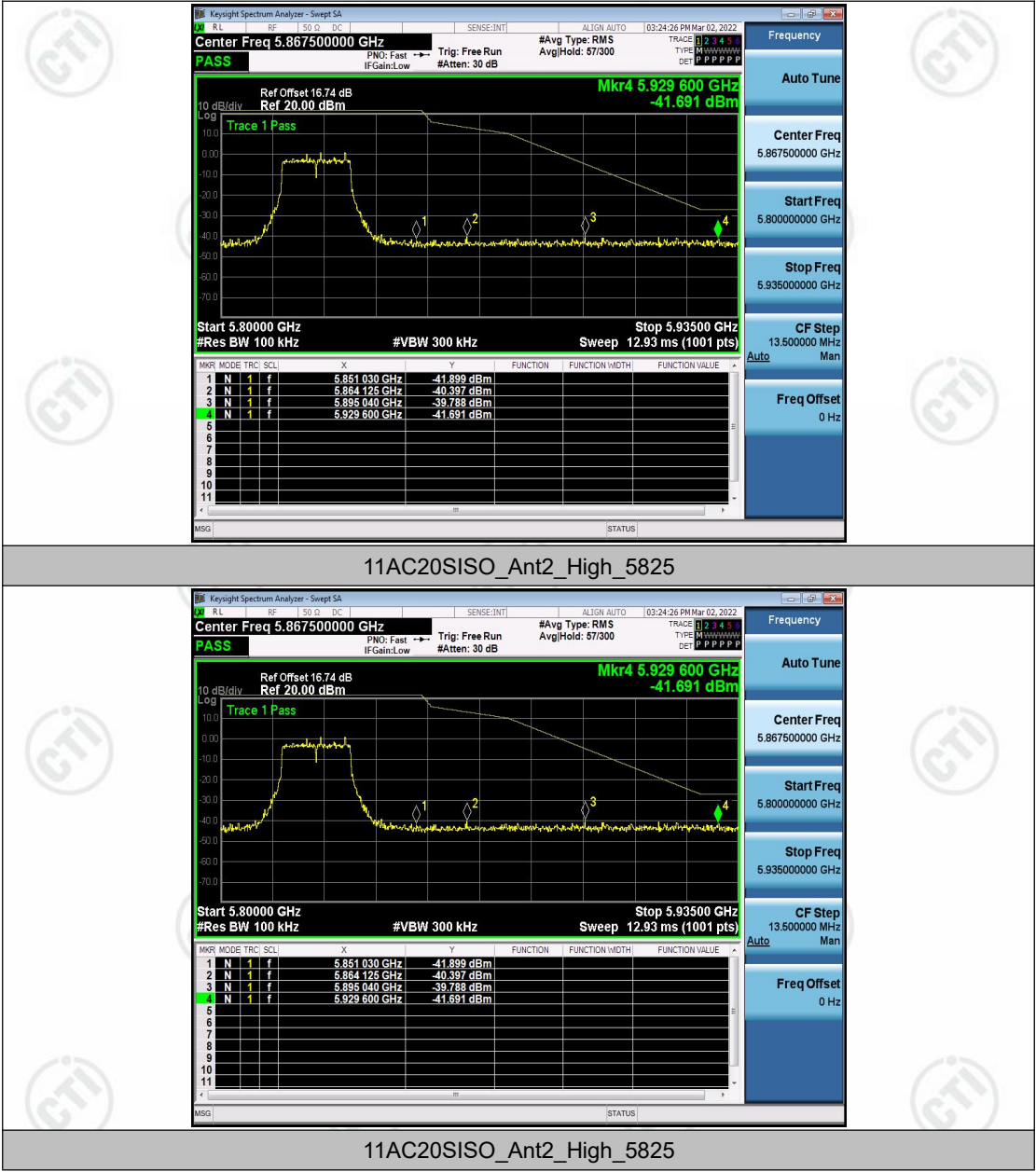


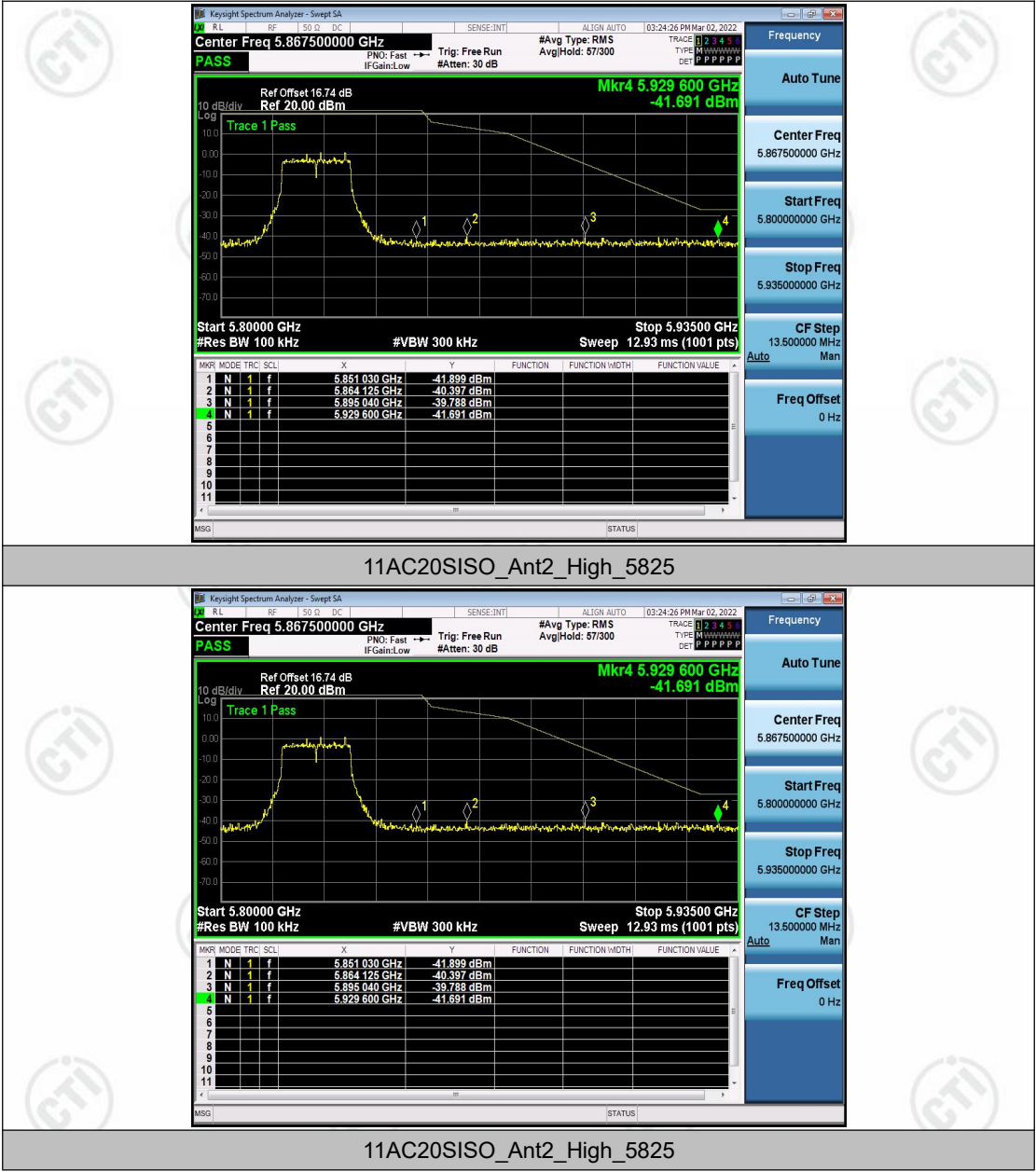


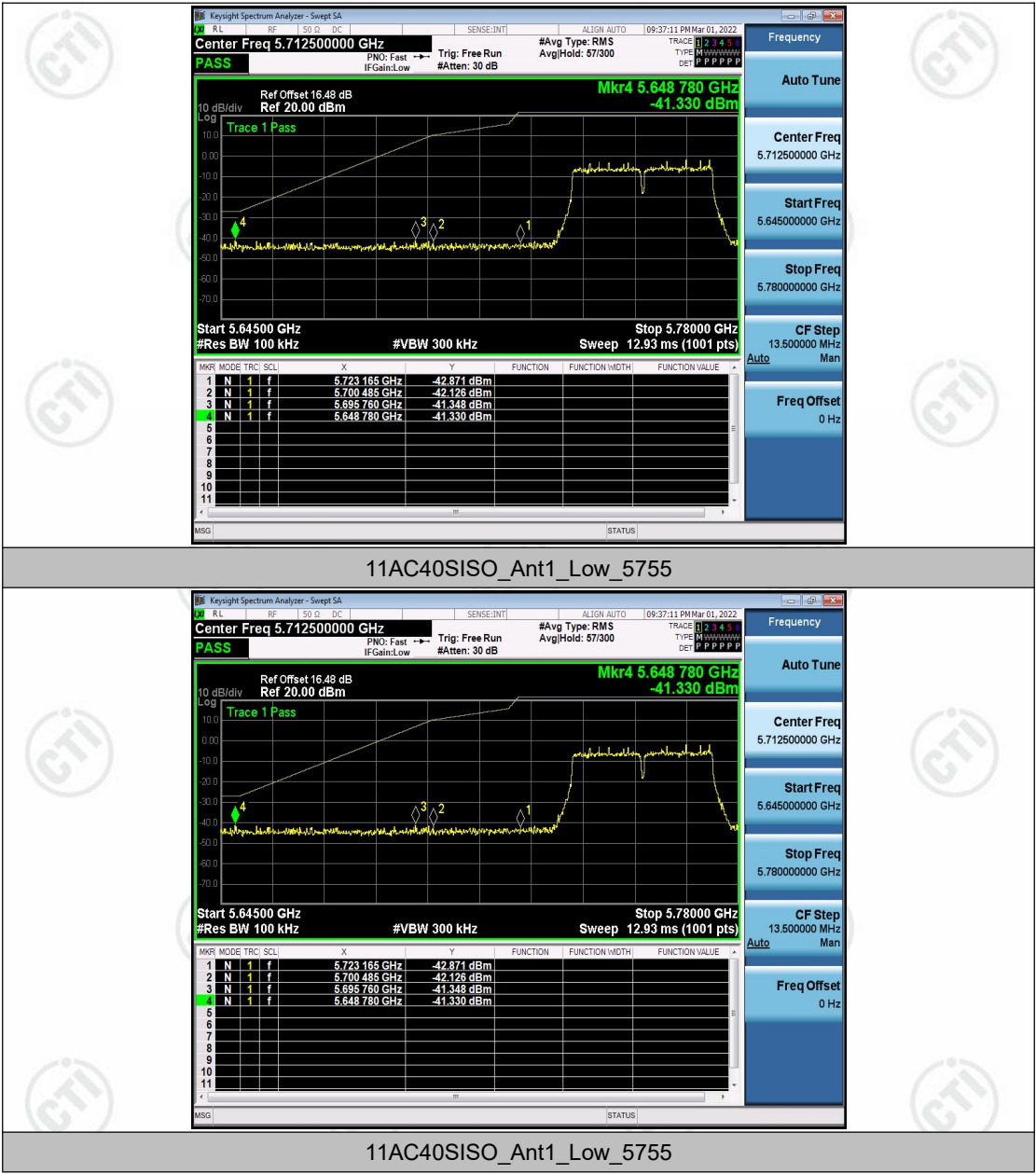


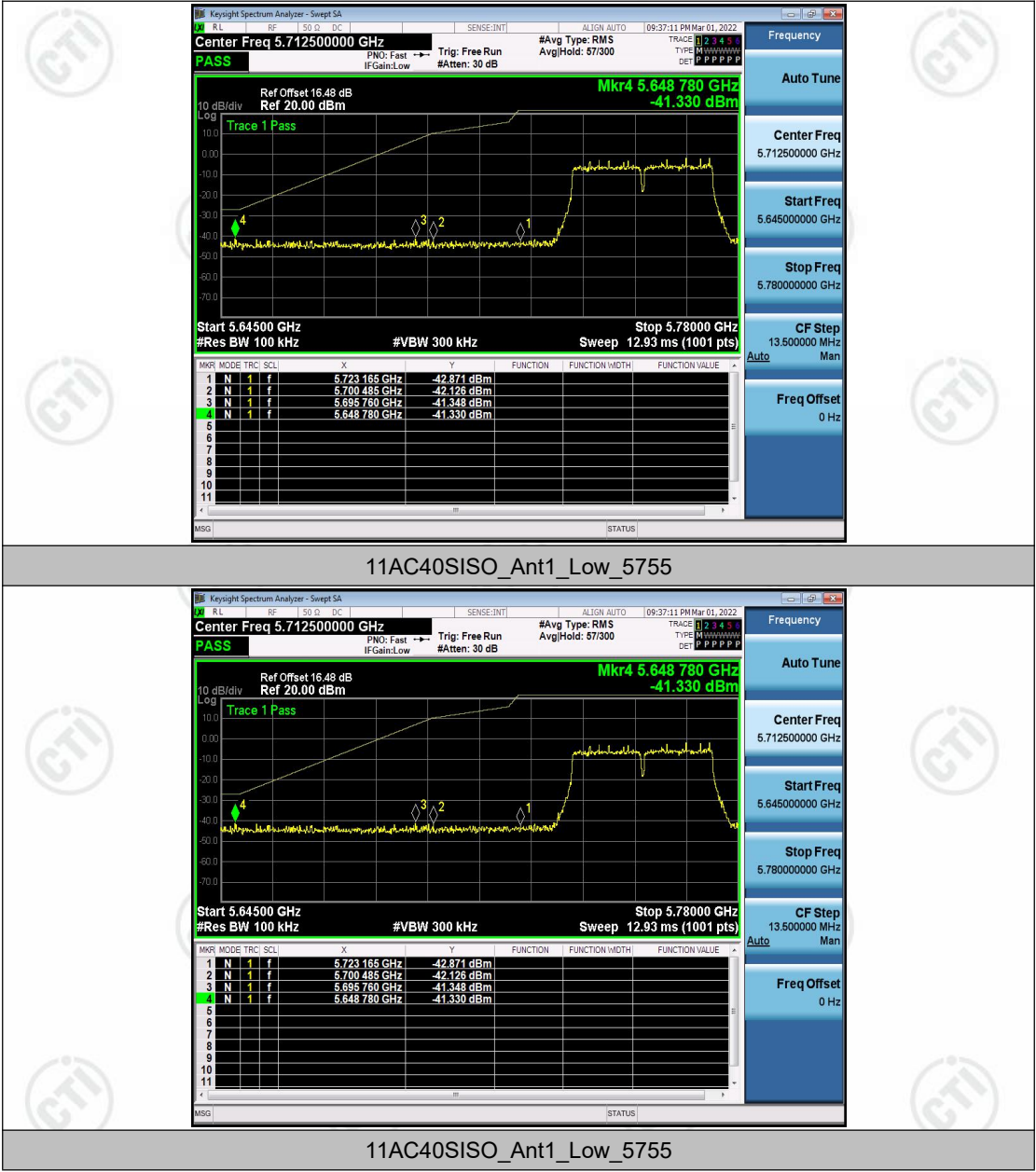


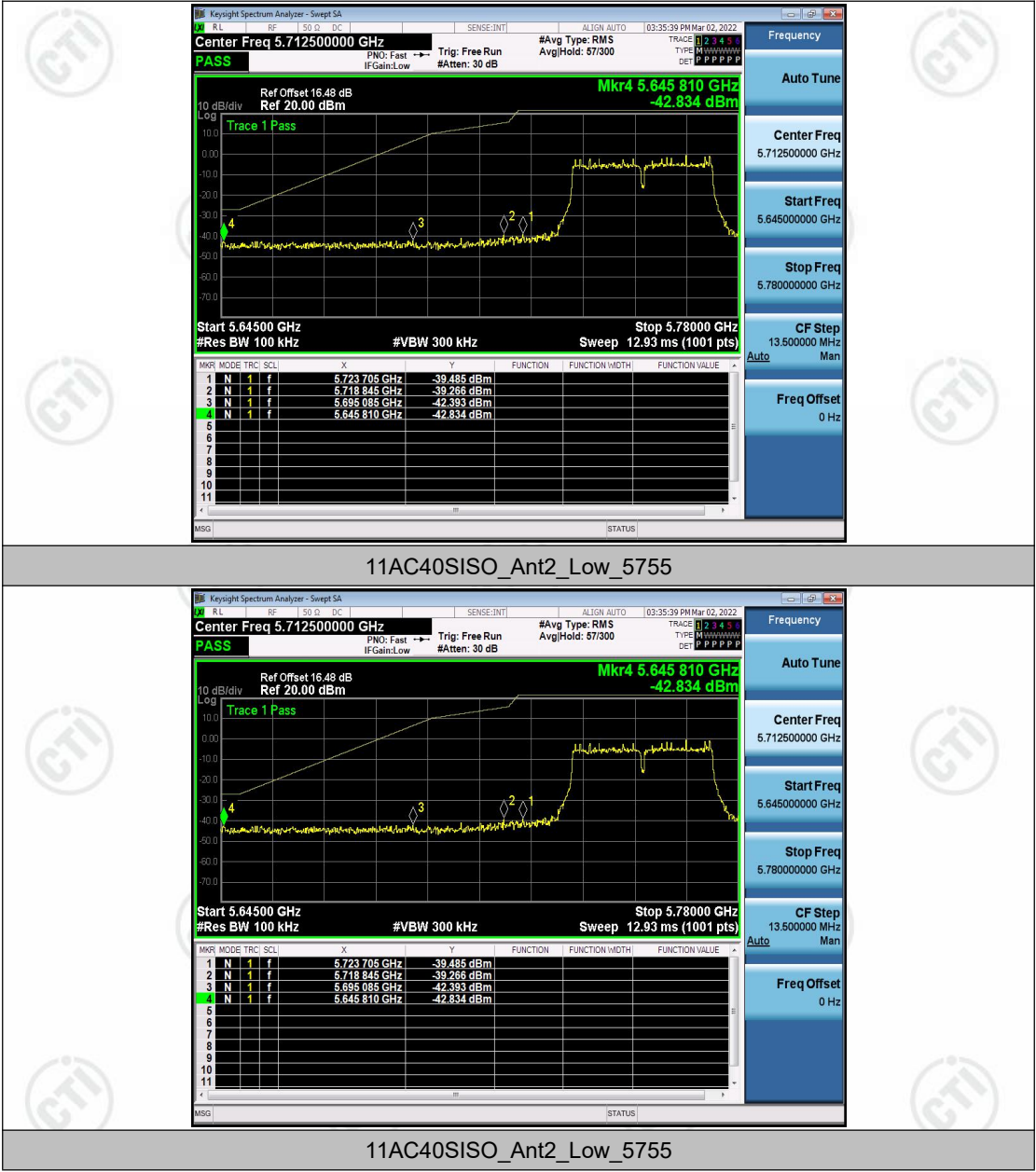


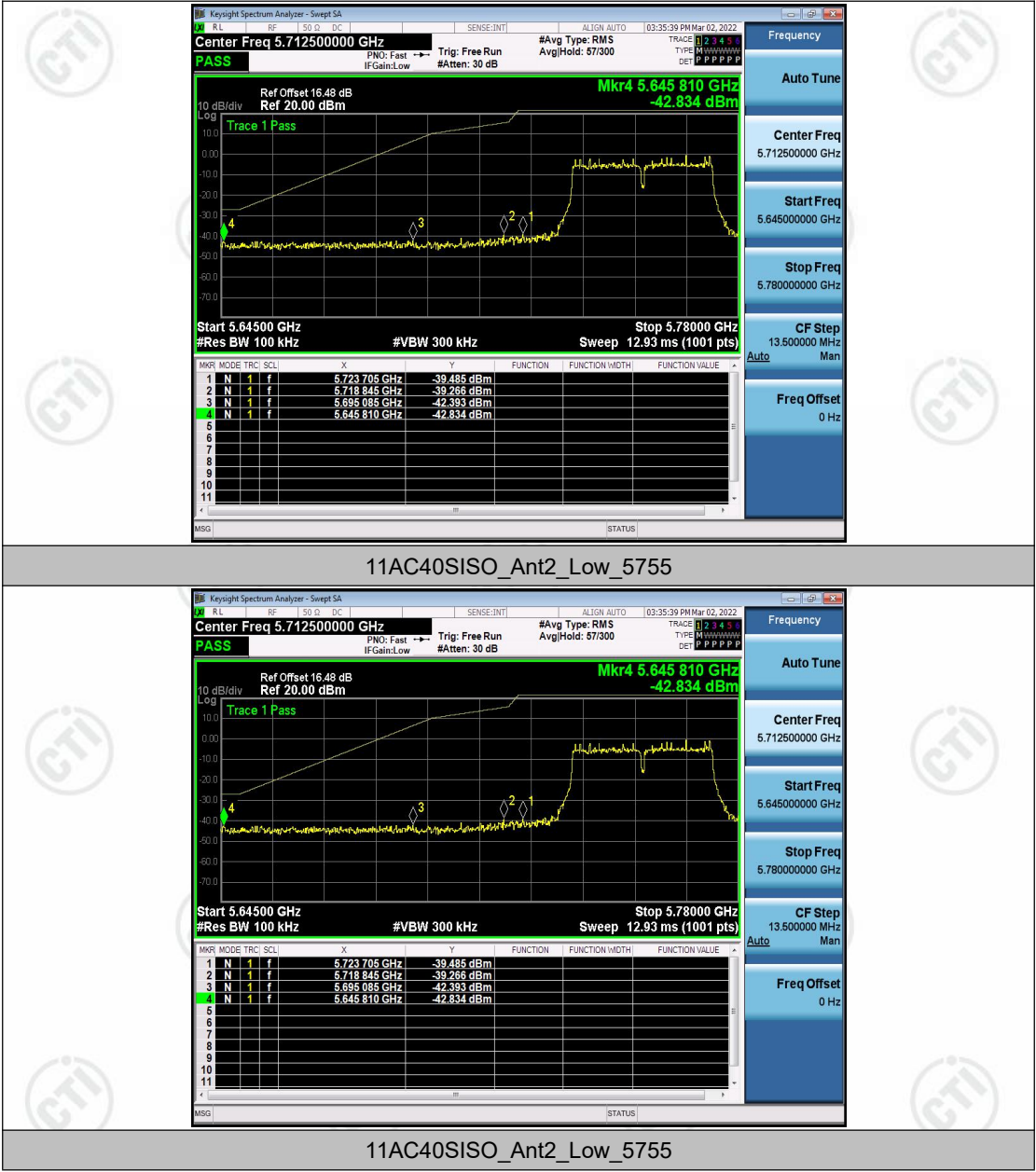


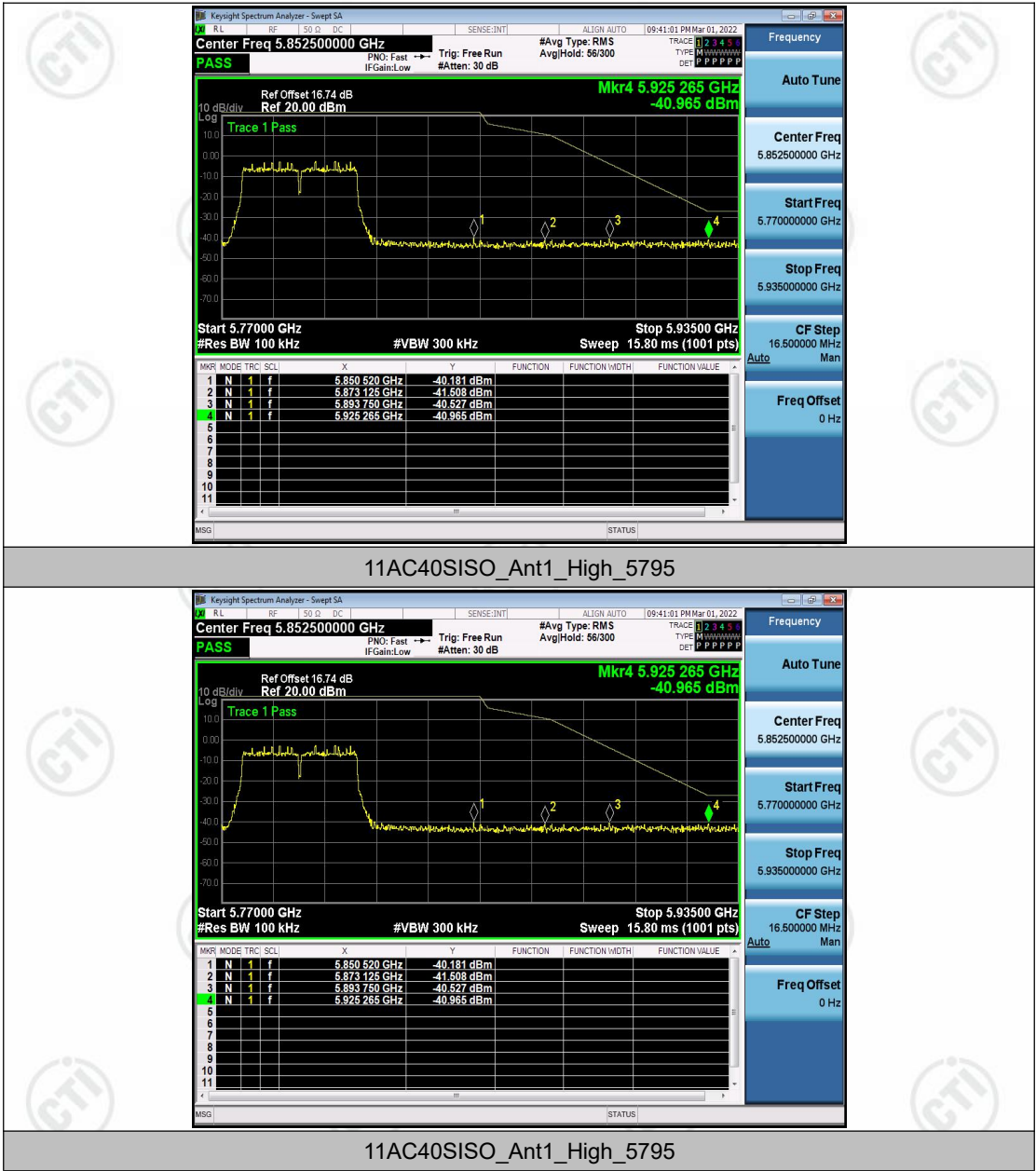


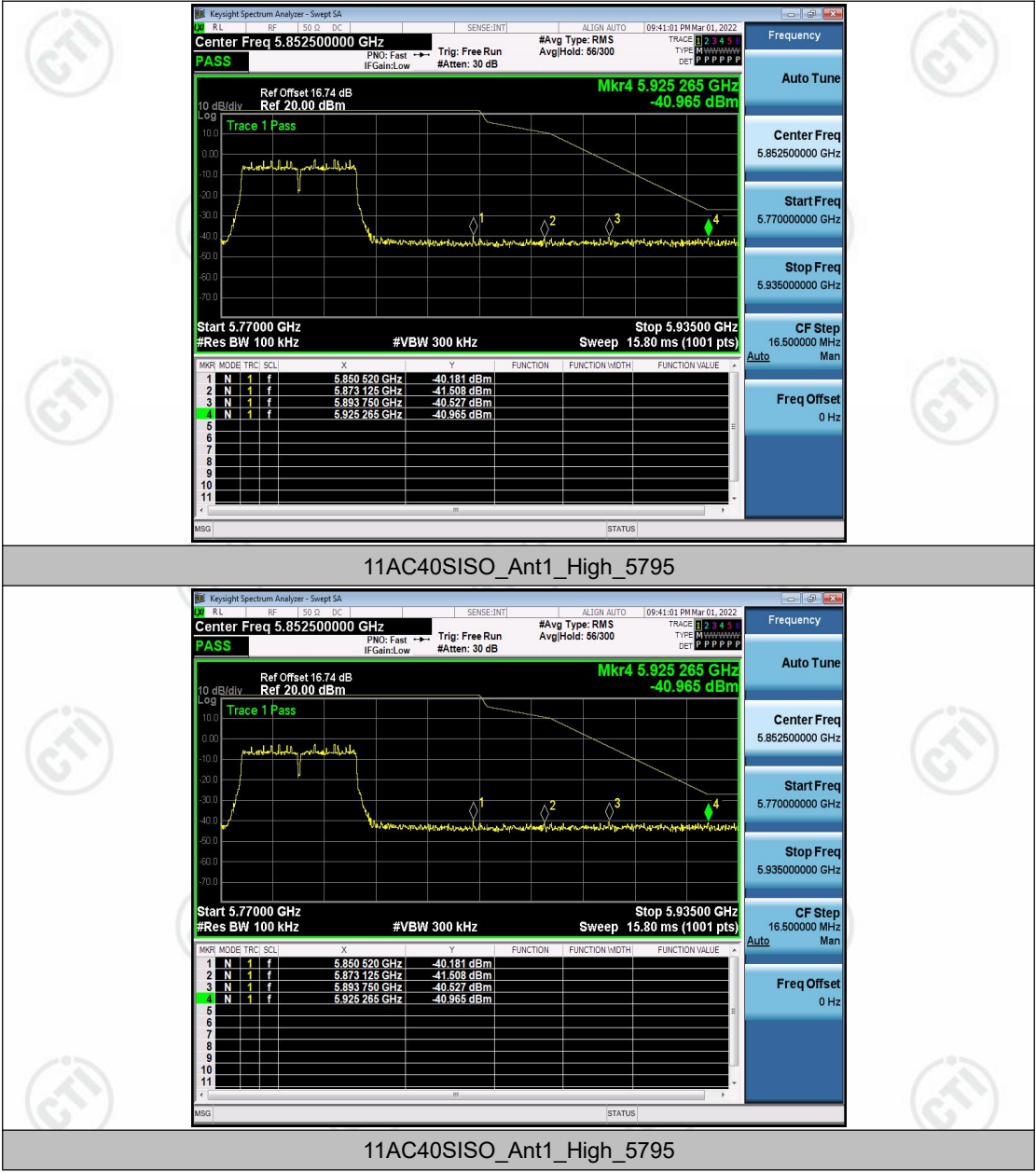


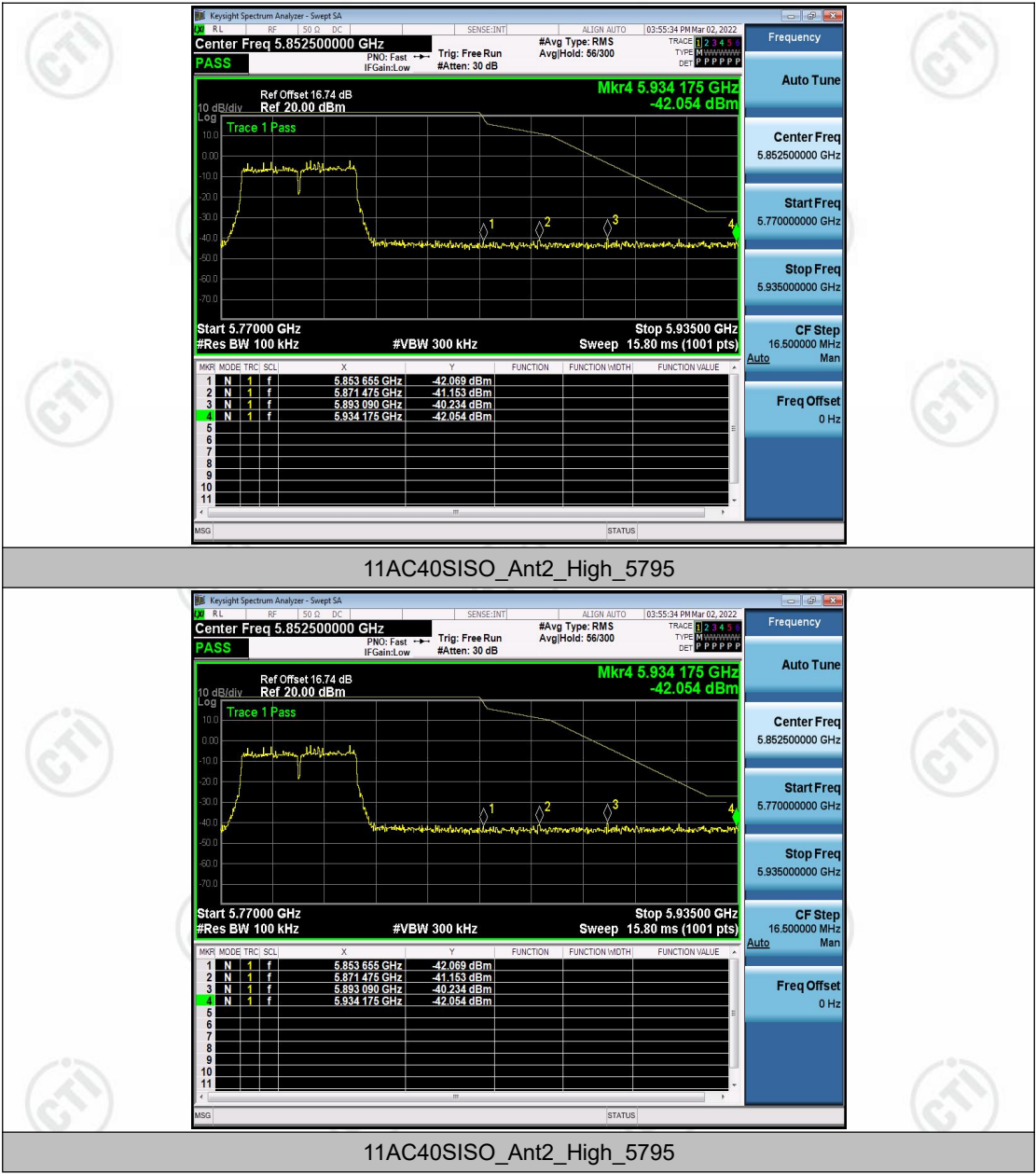


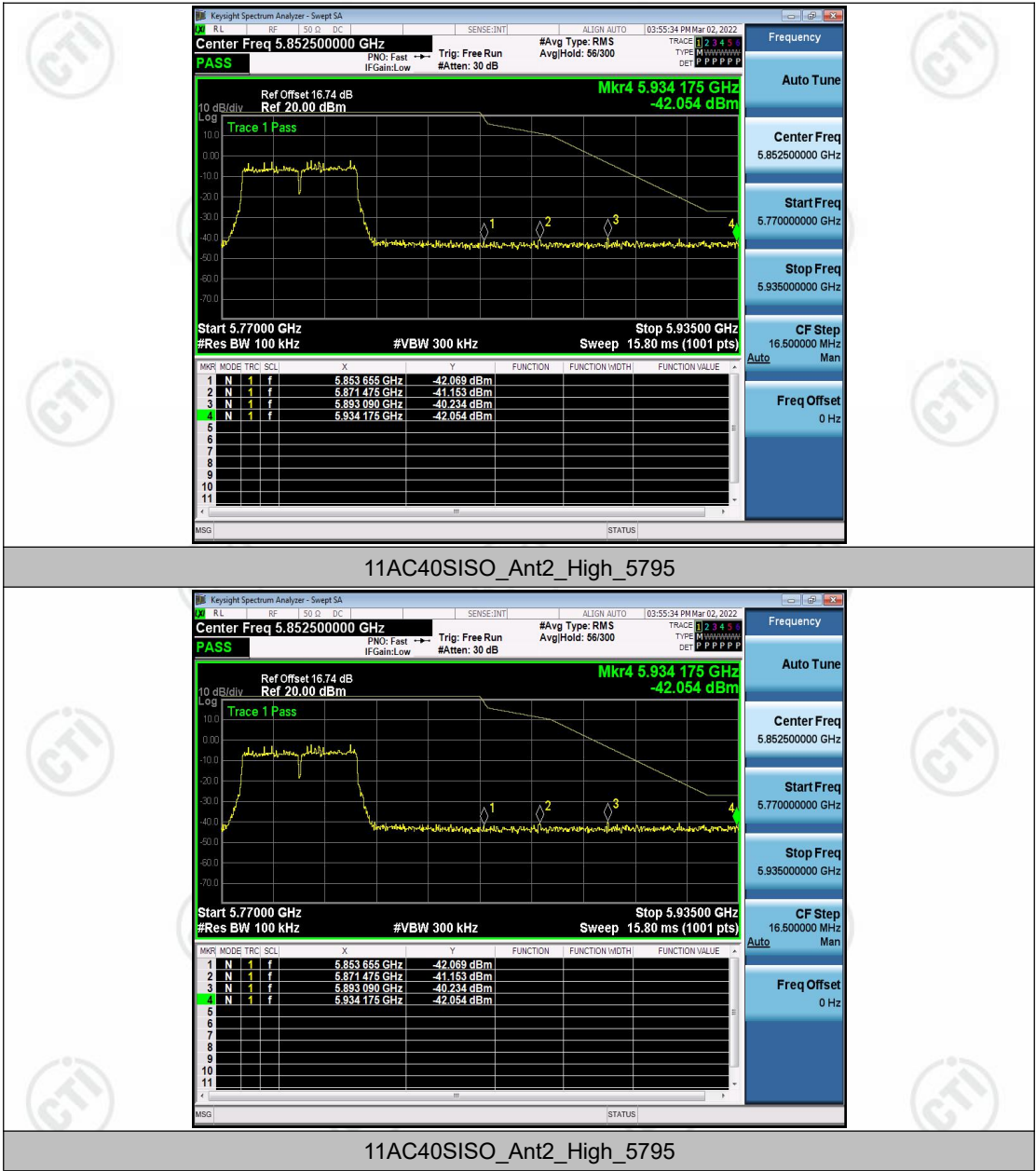


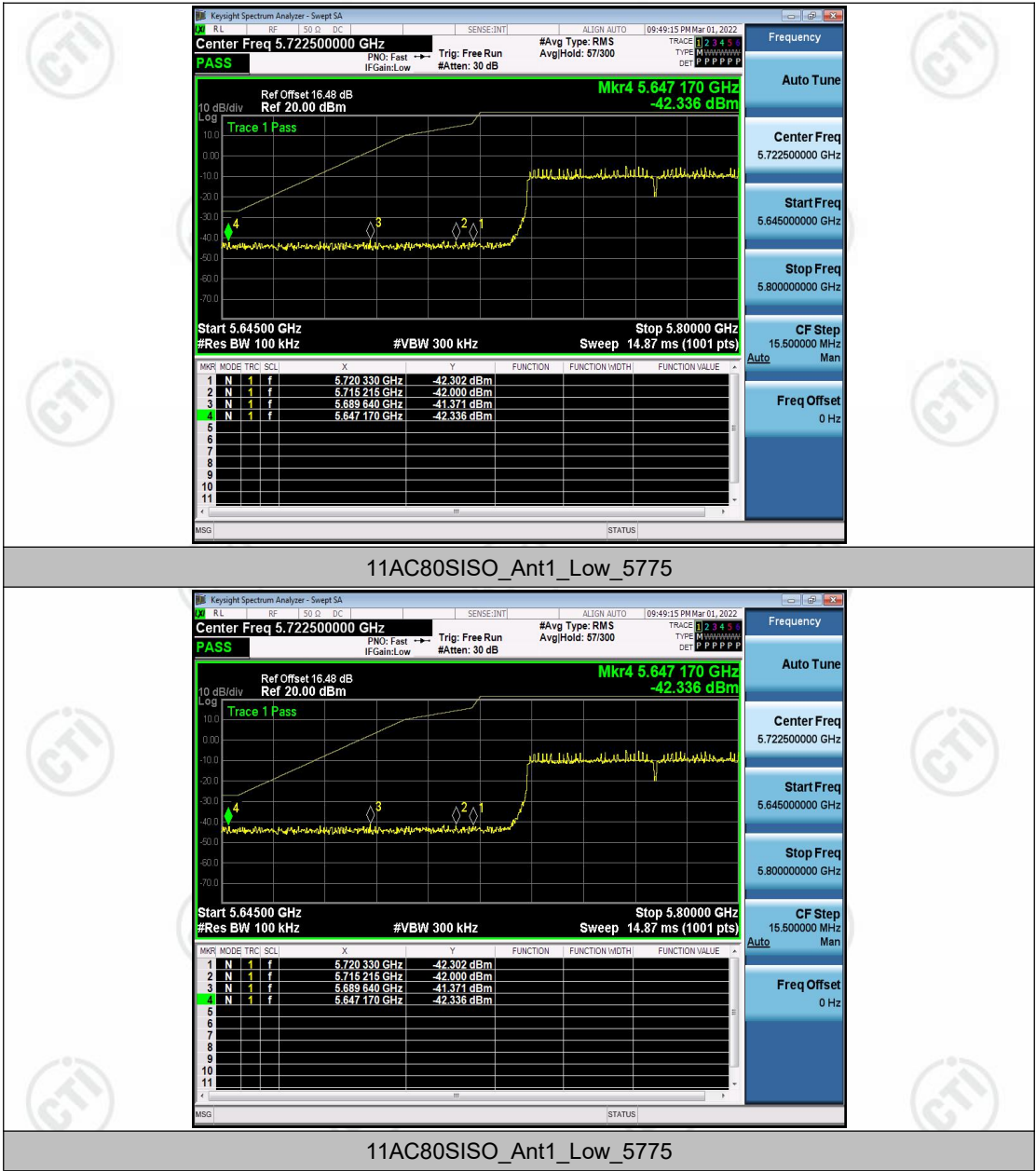


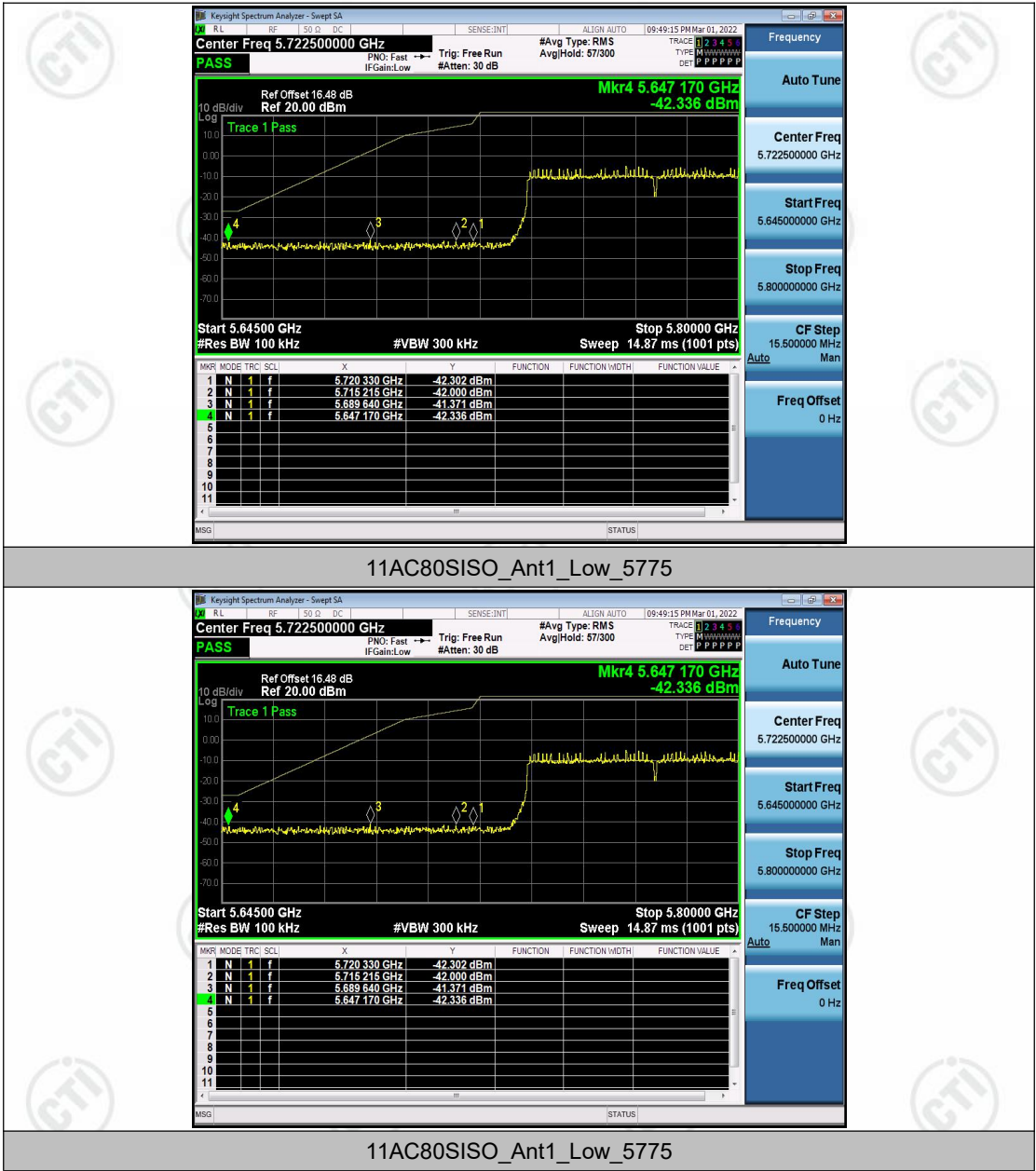


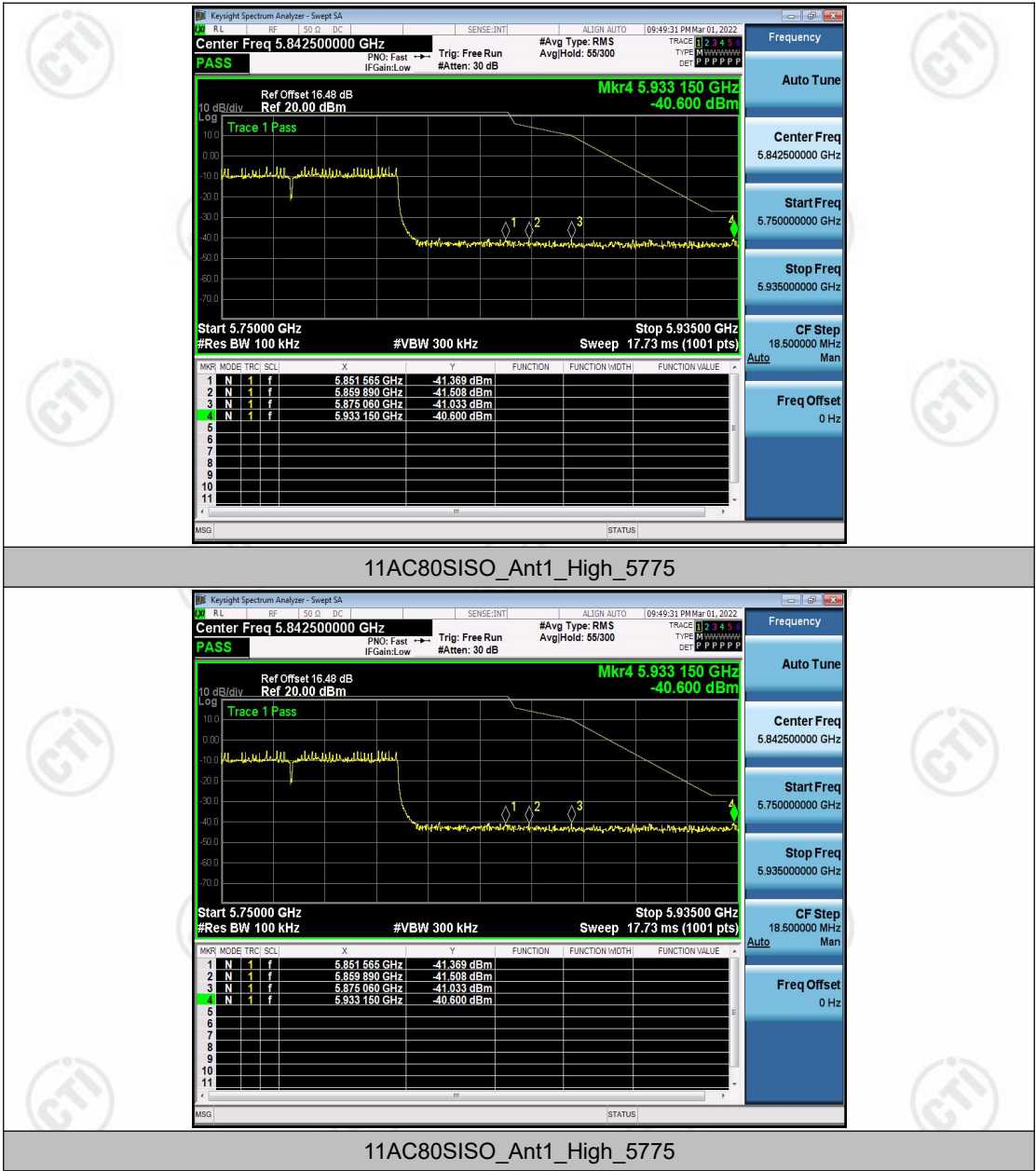




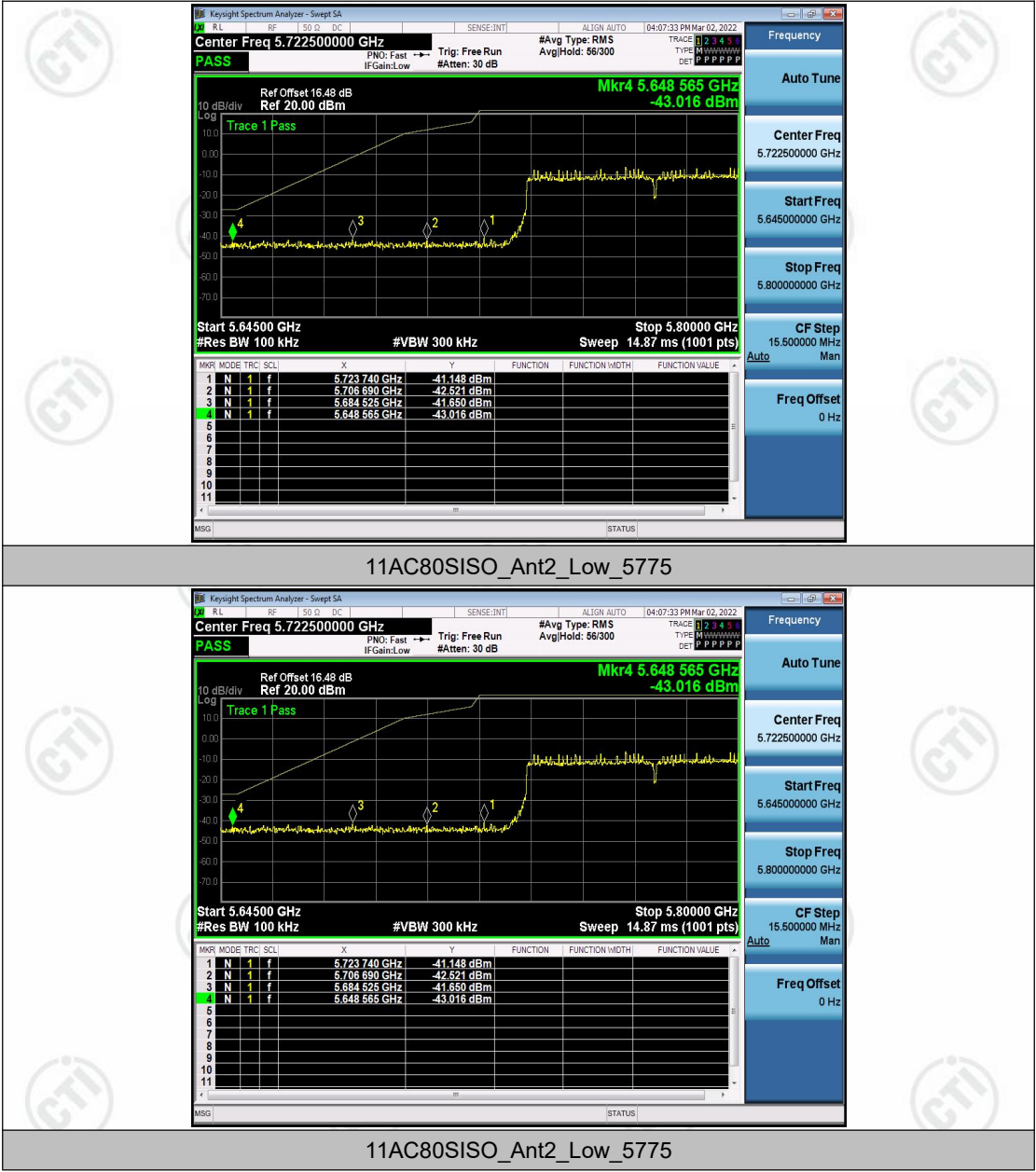


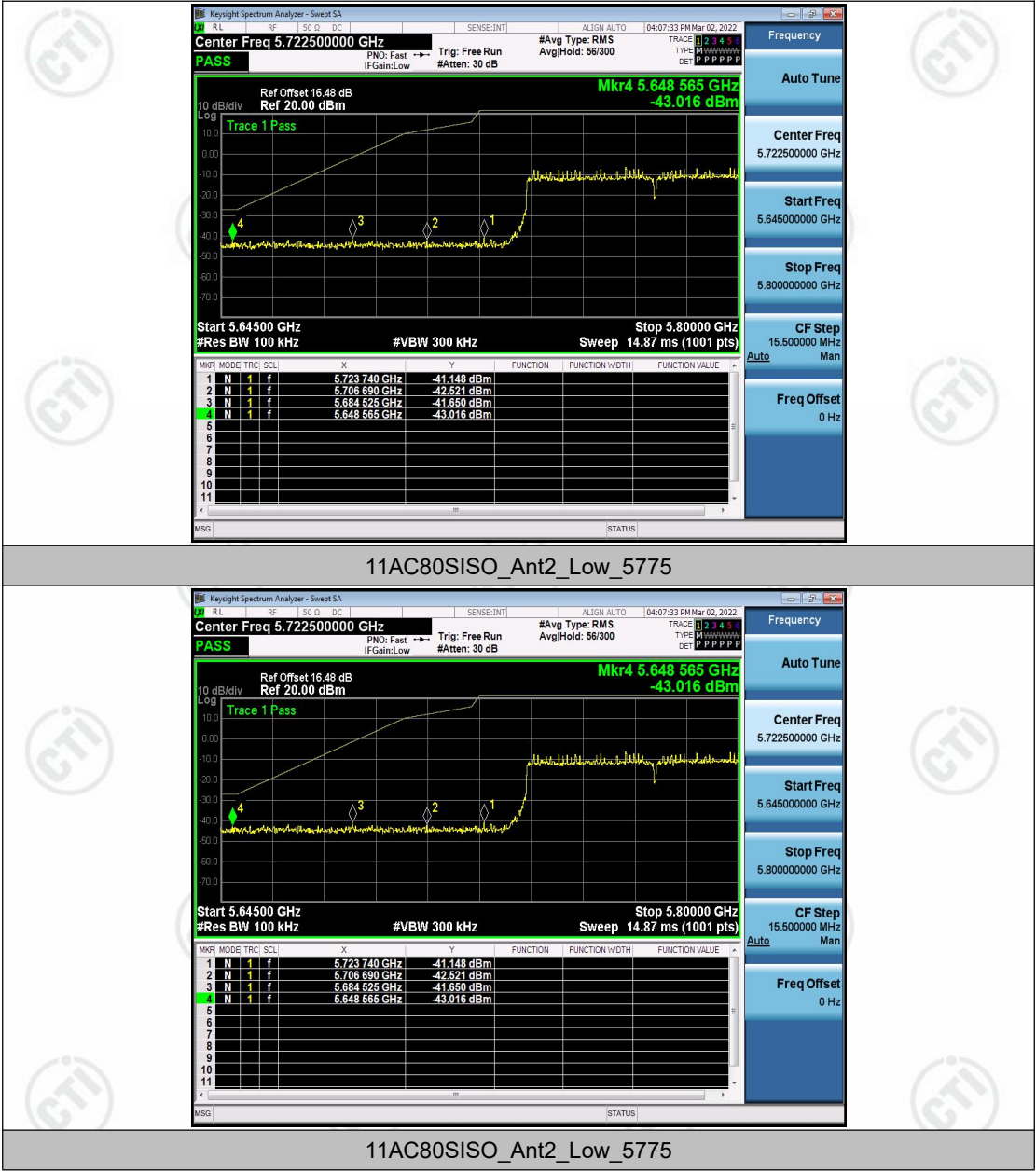


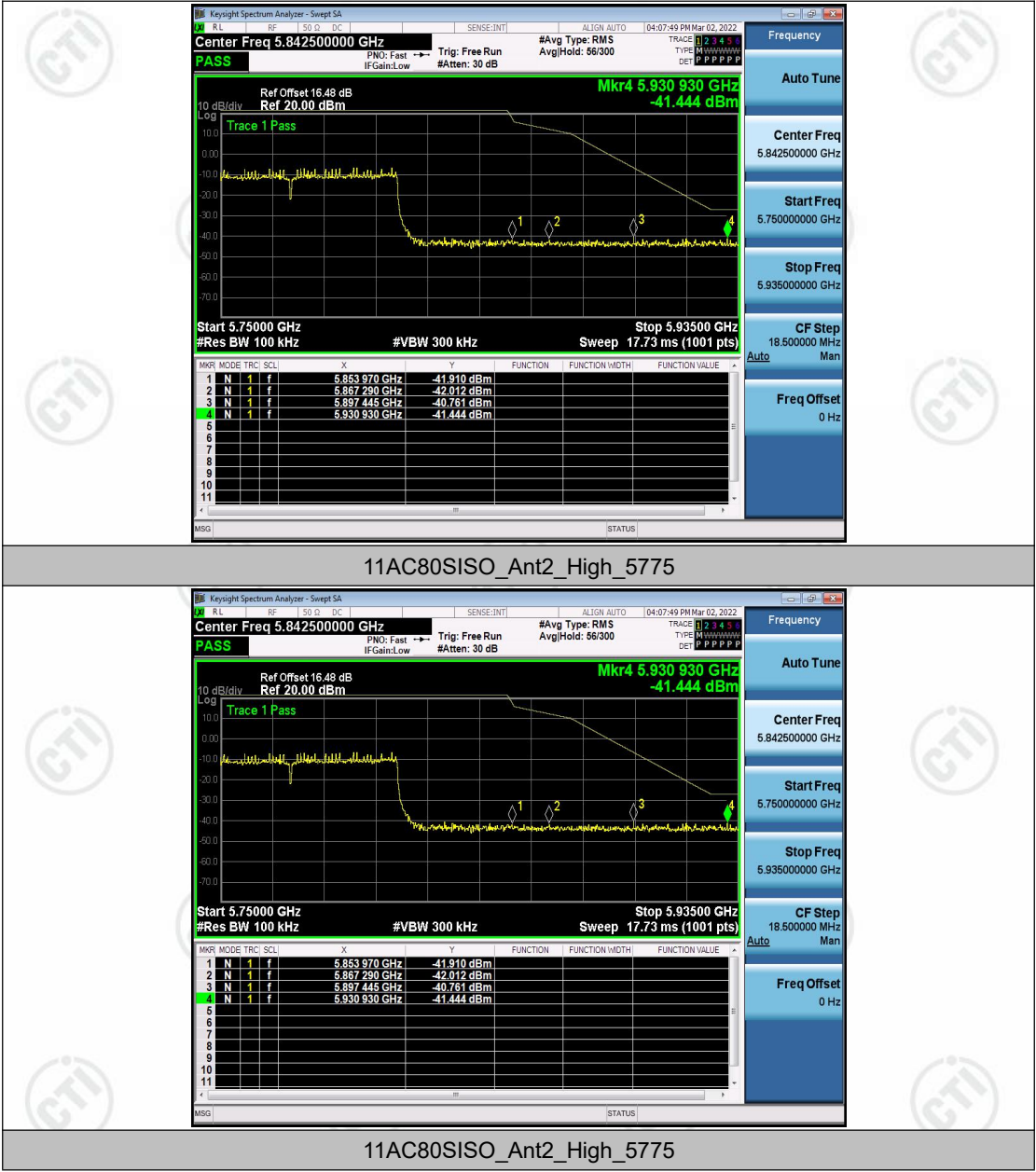


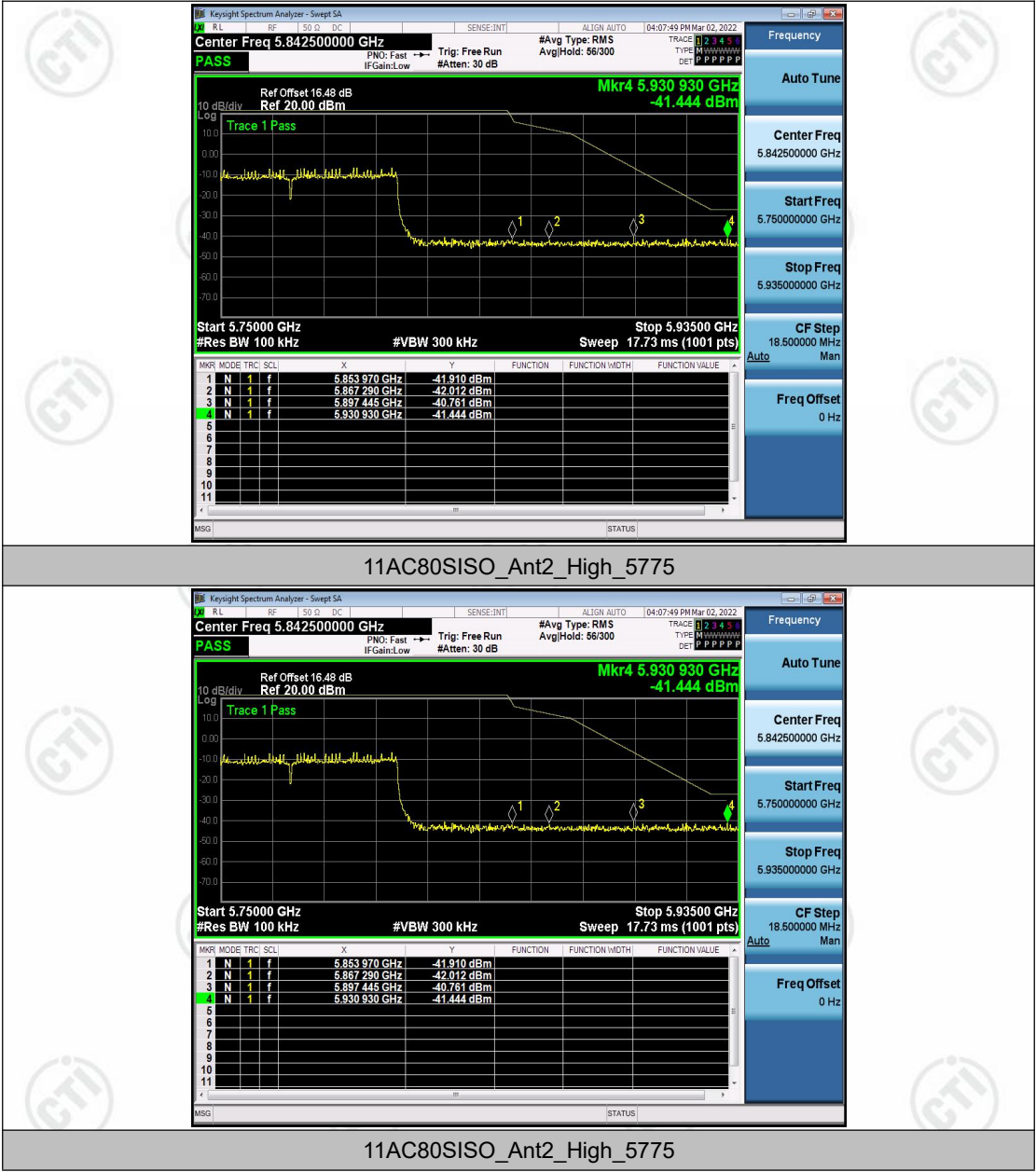












## Appendix F: Conducted Spurious Emission

### Test Result

| TestMode      | Antenna | Channel | FreqRange<br>[MHz] | Max. Fre<br>[MHz] | Max. Level<br>[dBm] | Limit<br>[dBm] | Verdict |
|---------------|---------|---------|--------------------|-------------------|---------------------|----------------|---------|
| 11A           | Ant1    | 5180    | 30~5140            | 30~5140           | -33.536             | <=-27          | PASS    |
|               |         |         | 5360~40000         | 5360~40000        | -32.66              | <=-27          | PASS    |
|               | Ant2    | 5180    | 30~5140            | 30~5140           | -31.776             | <=-27          | PASS    |
|               |         |         | 5360~40000         | 5360~40000        | -34.01              | <=-27          | PASS    |
|               | Ant1    | 5200    | 30~5140            | 30~5140           | -34.888             | <=-27          | PASS    |
|               |         |         | 5360~40000         | 5360~40000        | -34.032             | <=-27          | PASS    |
|               | Ant2    | 5200    | 30~5140            | 30~5140           | -30.846             | <=-27          | PASS    |
|               |         |         | 5360~40000         | 5360~40000        | -33.951             | <=-27          | PASS    |
|               | Ant1    | 5240    | 30~5140            | 30~5140           | -35.84              | <=-27          | PASS    |
|               |         |         | 5360~40000         | 5360~40000        | -33.991             | <=-27          | PASS    |
|               | Ant2    | 5240    | 30~5140            | 30~5140           | -31.78              | <=-27          | PASS    |
|               |         |         | 5360~40000         | 5360~40000        | -33.496             | <=-27          | PASS    |
|               | Ant1    | 5745    | 30~5650            | 30~5650           | -35.993             | <=-27          | PASS    |
|               |         |         | 5925~40000         | 5925~40000        | -32.848             | <=-27          | PASS    |
|               | Ant2    | 5745    | 30~5650            | 30~5650           | -29.772             | <=-27          | PASS    |
|               |         |         | 5925~40000         | 5925~40000        | -33.089             | <=-27          | PASS    |
|               | Ant1    | 5785    | 30~5650            | 30~5650           | -34.45              | <=-27          | PASS    |
|               |         |         | 5925~40000         | 5925~40000        | -32.513             | <=-27          | PASS    |
|               | Ant2    | 5785    | 30~5650            | 30~5650           | -28.779             | <=-27          | PASS    |
|               |         |         | 5925~40000         | 5925~40000        | -32.113             | <=-27          | PASS    |
|               | Ant1    | 5825    | 30~5650            | 30~5650           | -33.744             | <=-27          | PASS    |
|               |         |         | 5925~40000         | 5925~40000        | -32.28              | <=-27          | PASS    |
|               | Ant2    | 5825    | 30~5650            | 30~5650           | -29.306             | <=-27          | PASS    |
|               |         |         | 5925~40000         | 5925~40000        | -32.723             | <=-27          | PASS    |
| 11N20SI<br>SO | Ant1    | 5180    | 30~5140            | 30~5140           | -33.719             | <=-27          | PASS    |
|               |         |         | 5360~40000         | 5360~40000        | -33.655             | <=-27          | PASS    |
|               | Ant2    | 5180    | 30~5140            | 30~5140           | -29.739             | <=-27          | PASS    |
|               |         |         | 5360~40000         | 5360~40000        | -33.812             | <=-27          | PASS    |
|               | Ant1    | 5200    | 30~5140            | 30~5140           | -34.258             | <=-27          | PASS    |
|               |         |         | 5360~40000         | 5360~40000        | -33.799             | <=-27          | PASS    |
|               | Ant2    | 5200    | 30~5140            | 30~5140           | -30.543             | <=-27          | PASS    |
|               |         |         | 5360~40000         | 5360~40000        | -33.402             | <=-27          | PASS    |
|               | Ant1    | 5240    | 30~5140            | 30~5140           | -34.368             | <=-27          | PASS    |
|               |         |         | 5360~40000         | 5360~40000        | -33.854             | <=-27          | PASS    |

|                |      |      |            |            |         |       |      |
|----------------|------|------|------------|------------|---------|-------|------|
|                | Ant2 | 5240 | 30~5140    | 30~5140    | -31.374 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -33.879 | <=-27 | PASS |
|                | Ant1 | 5745 | 30~5650    | 30~5650    | -32.642 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -32.395 | <=-27 | PASS |
|                | Ant2 | 5745 | 30~5650    | 30~5650    | -31.086 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -33.538 | <=-27 | PASS |
|                | Ant1 | 5785 | 30~5650    | 30~5650    | -32.445 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -32.497 | <=-27 | PASS |
|                | Ant2 | 5785 | 30~5650    | 30~5650    | -31.513 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -33.068 | <=-27 | PASS |
|                | Ant1 | 5825 | 30~5650    | 30~5650    | -32.92  | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -33.273 | <=-27 | PASS |
|                | Ant2 | 5825 | 30~5650    | 30~5650    | -31.796 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -33.471 | <=-27 | PASS |
| 11N40SI<br>SO  | Ant1 | 5190 | 30~5140    | 30~5140    | -34.097 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -32.244 | <=-27 | PASS |
|                | Ant2 | 5190 | 30~5140    | 30~5140    | -32.101 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -32.416 | <=-27 | PASS |
|                | Ant1 | 5230 | 30~5140    | 30~5140    | -33.105 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -33.557 | <=-27 | PASS |
|                | Ant2 | 5230 | 30~5140    | 30~5140    | -32.074 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -33.683 | <=-27 | PASS |
|                | Ant1 | 5755 | 30~5650    | 30~5650    | -31.304 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -32.73  | <=-27 | PASS |
|                | Ant2 | 5755 | 30~5650    | 30~5650    | -31.446 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -33.265 | <=-27 | PASS |
|                | Ant1 | 5795 | 30~5650    | 30~5650    | -32.136 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -32.293 | <=-27 | PASS |
|                | Ant2 | 5795 | 30~5650    | 30~5650    | -30.656 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -32.822 | <=-27 | PASS |
| 11AC20S<br>ISO | Ant1 | 5180 | 30~5140    | 30~5140    | -30.582 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -34.016 | <=-27 | PASS |
|                | Ant2 | 5180 | 30~5140    | 30~5140    | -32.617 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -33.571 | <=-27 | PASS |
|                | Ant1 | 5200 | 30~5140    | 30~5140    | -34.167 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -33.565 | <=-27 | PASS |
|                | Ant2 | 5200 | 30~5140    | 30~5140    | -31.065 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -32.31  | <=-27 | PASS |
|                | Ant1 | 5240 | 30~5140    | 30~5140    | -34.891 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -33.478 | <=-27 | PASS |

|                |      |      |            |            |         |       |      |
|----------------|------|------|------------|------------|---------|-------|------|
|                | Ant2 | 5240 | 30~5140    | 30~5140    | -31.228 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -32.547 | <=-27 | PASS |
|                | Ant1 | 5745 | 30~5650    | 30~5650    | -32.668 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -32.755 | <=-27 | PASS |
|                | Ant2 | 5745 | 30~5650    | 30~5650    | -31.338 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -32.911 | <=-27 | PASS |
|                | Ant1 | 5785 | 30~5650    | 30~5650    | -33.613 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -32.862 | <=-27 | PASS |
|                | Ant2 | 5785 | 30~5650    | 30~5650    | -30.763 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -32.401 | <=-27 | PASS |
|                | Ant1 | 5825 | 30~5650    | 30~5650    | -32.784 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -31.381 | <=-27 | PASS |
|                | Ant2 | 5825 | 30~5650    | 30~5650    | -30.603 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -33.168 | <=-27 | PASS |
| 11AC40S<br>ISO | Ant1 | 5190 | 30~5140    | 30~5140    | -33.486 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -33.448 | <=-27 | PASS |
|                | Ant2 | 5190 | 30~5140    | 30~5140    | -31.075 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -34.166 | <=-27 | PASS |
|                | Ant1 | 5230 | 30~5140    | 30~5140    | -34.504 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -33.899 | <=-27 | PASS |
|                | Ant2 | 5230 | 30~5140    | 30~5140    | -31.757 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -34.242 | <=-27 | PASS |
|                | Ant1 | 5755 | 30~5650    | 30~5650    | -33.048 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -32.579 | <=-27 | PASS |
|                | Ant2 | 5755 | 30~5650    | 30~5650    | -30.528 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -31.795 | <=-27 | PASS |
| 11AC80S<br>ISO | Ant1 | 5210 | 30~5140    | 30~5140    | -34.354 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -33.088 | <=-27 | PASS |
|                | Ant2 | 5210 | 30~5140    | 30~5140    | -31.377 | <=-27 | PASS |
|                |      |      | 5360~40000 | 5360~40000 | -33.581 | <=-27 | PASS |
|                | Ant1 | 5775 | 30~5650    | 30~5650    | -32.764 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -32.48  | <=-27 | PASS |
|                | Ant2 | 5775 | 30~5650    | 30~5650    | -30.033 | <=-27 | PASS |
|                |      |      | 5925~40000 | 5925~40000 | -32.394 | <=-27 | PASS |

Test Graphs

