

















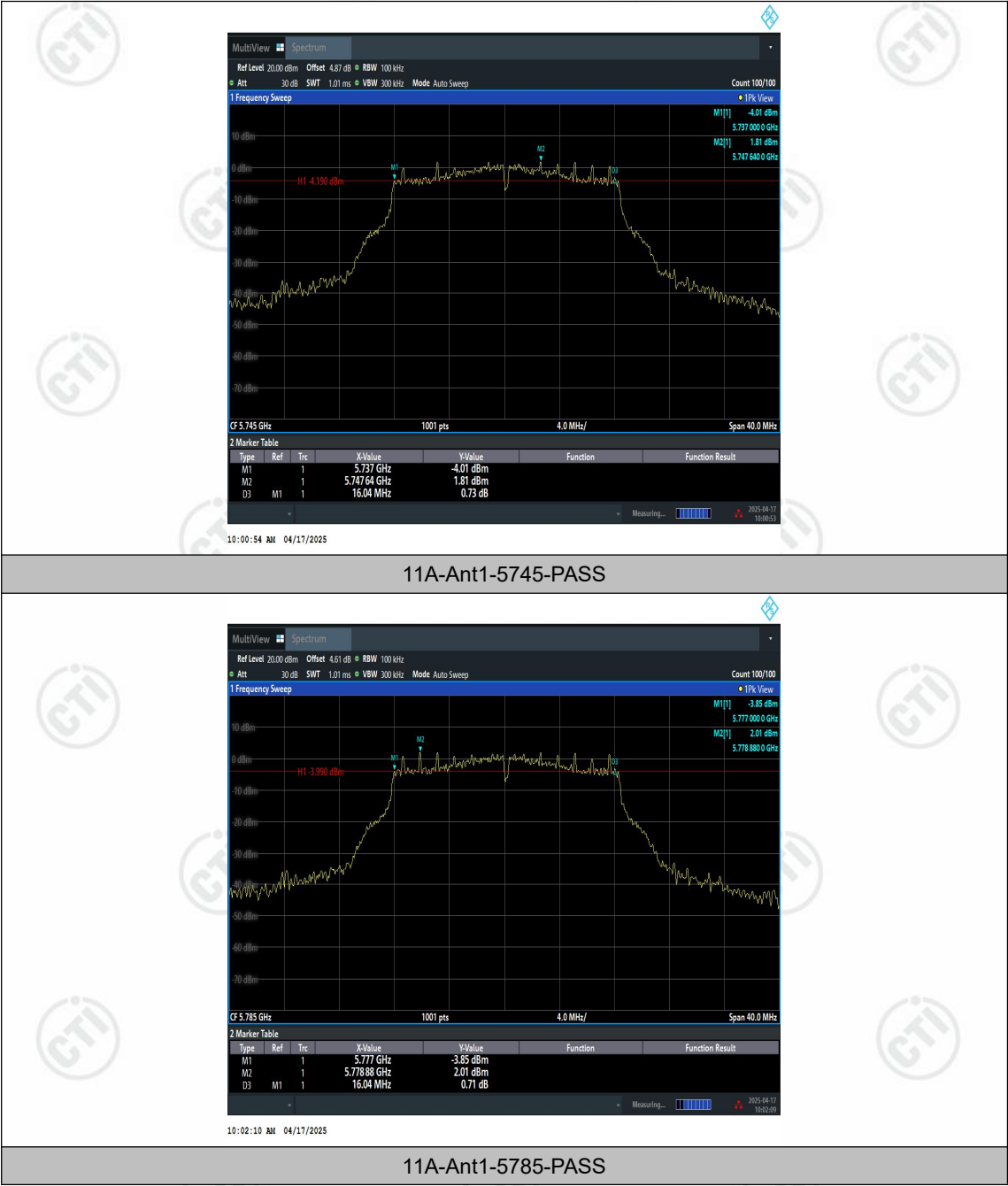


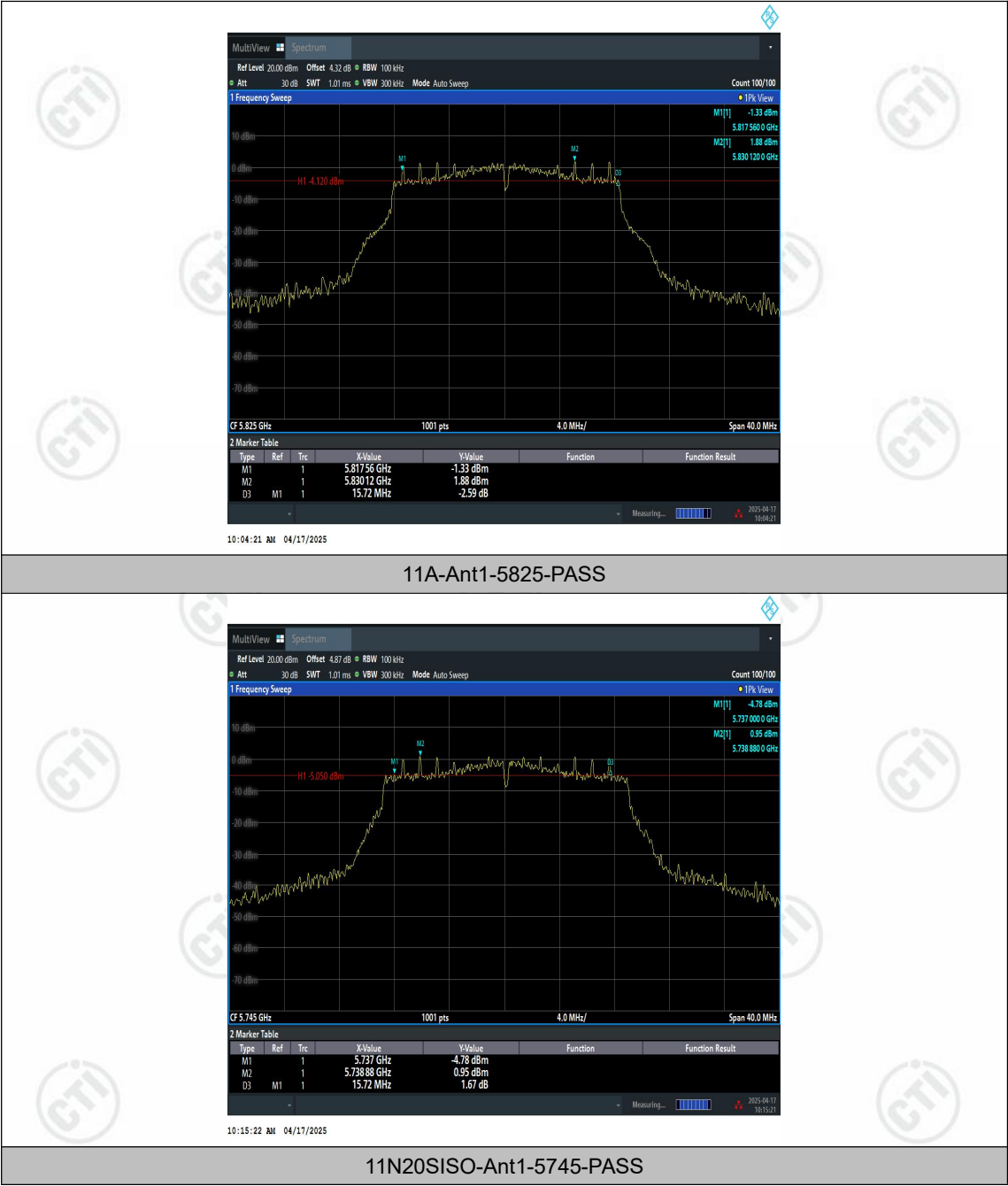
## Appendix A3: Min emission bandwidth

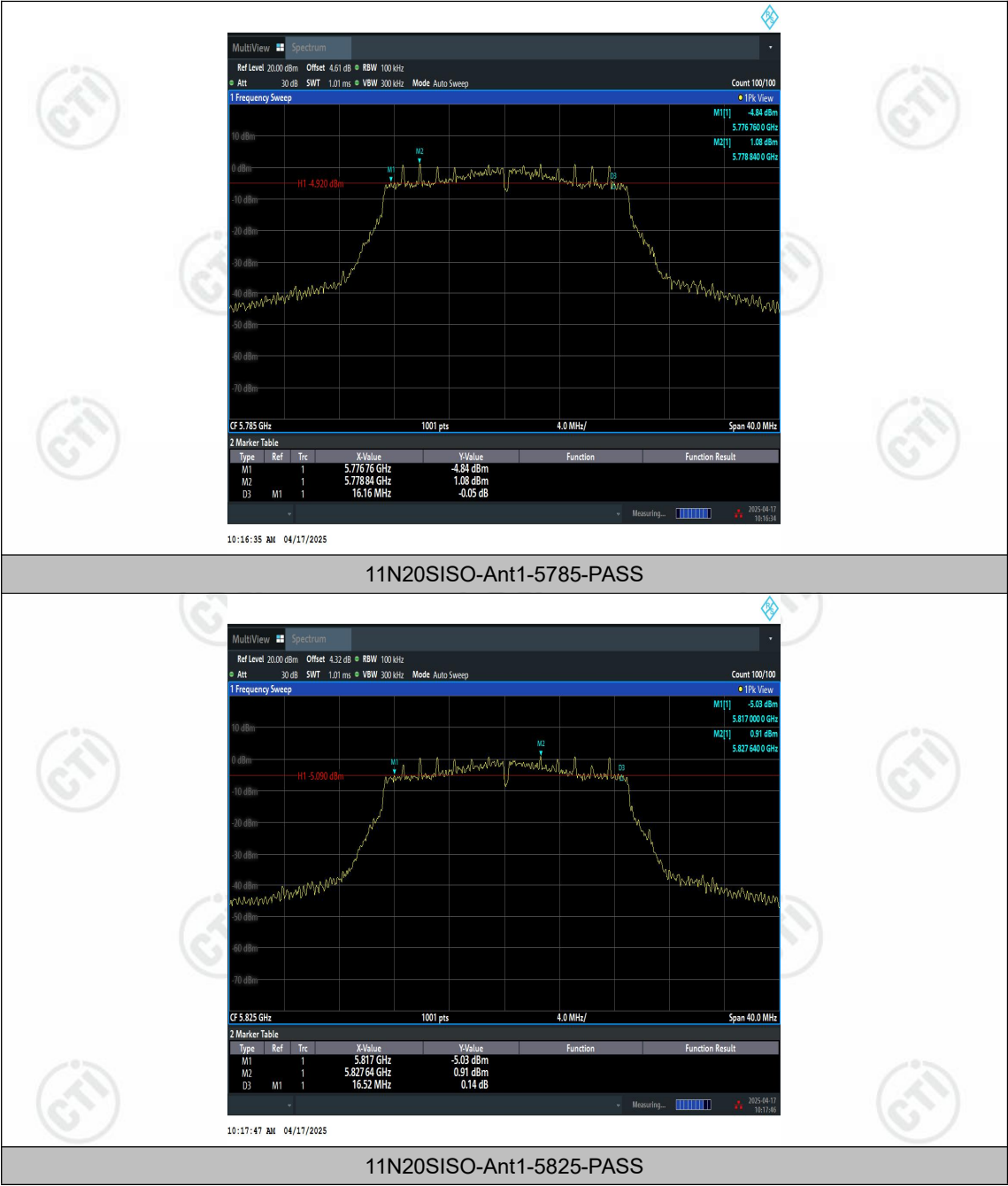
### Test Result B4

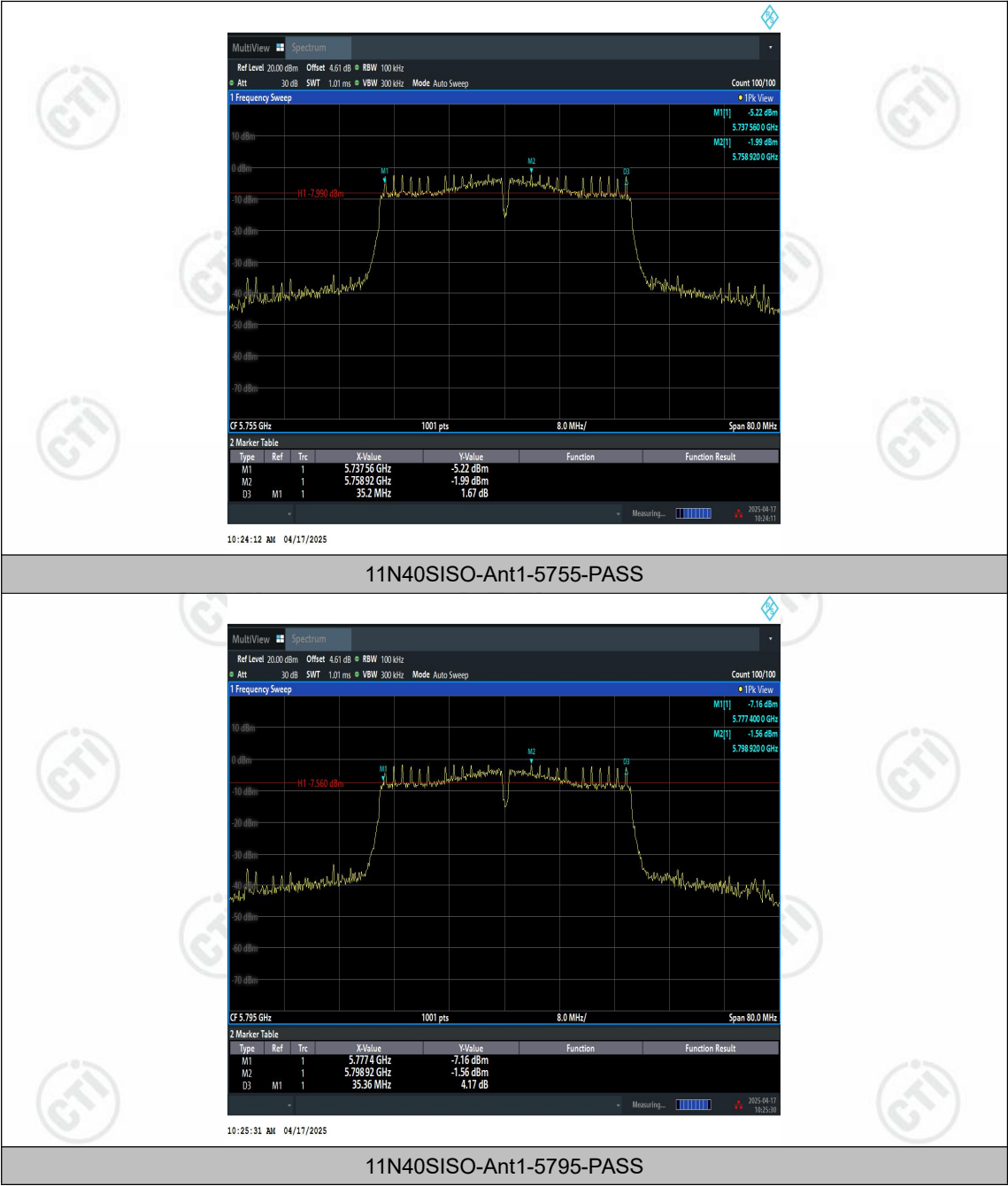
| TestMode   | Antenna | Frequency[MHz] | 6db EBW [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|------------|---------|----------------|---------------|---------|---------|------------|---------|
| 11A        | Ant1    | 5745           | 16.04         | 5737.00 | 5753.04 | 0.5        | PASS    |
| 11A        | Ant1    | 5785           | 16.04         | 5777.00 | 5793.04 | 0.5        | PASS    |
| 11A        | Ant1    | 5825           | 15.72         | 5817.56 | 5833.28 | 0.5        | PASS    |
| 11N20SISO  | Ant1    | 5745           | 15.72         | 5737.00 | 5752.72 | 0.5        | PASS    |
| 11N20SISO  | Ant1    | 5785           | 16.16         | 5776.76 | 5792.92 | 0.5        | PASS    |
| 11N20SISO  | Ant1    | 5825           | 16.52         | 5817.00 | 5833.52 | 0.5        | PASS    |
| 11N40SISO  | Ant1    | 5755           | 35.20         | 5737.56 | 5772.76 | 0.5        | PASS    |
| 11N40SISO  | Ant1    | 5795           | 35.36         | 5777.40 | 5812.76 | 0.5        | PASS    |
| 11AC20SISO | Ant1    | 5745           | 15.96         | 5736.96 | 5752.92 | 0.5        | PASS    |
| 11AC20SISO | Ant1    | 5785           | 16.32         | 5776.72 | 5793.04 | 0.5        | PASS    |
| 11AC20SISO | Ant1    | 5825           | 15.72         | 5817.56 | 5833.28 | 0.5        | PASS    |
| 11AC40SISO | Ant1    | 5755           | 35.20         | 5737.56 | 5772.76 | 0.5        | PASS    |
| 11AC40SISO | Ant1    | 5795           | 35.20         | 5777.56 | 5812.76 | 0.5        | PASS    |
| 11AC80SISO | Ant1    | 5775           | 75.20         | 5737.56 | 5812.76 | 0.5        | PASS    |

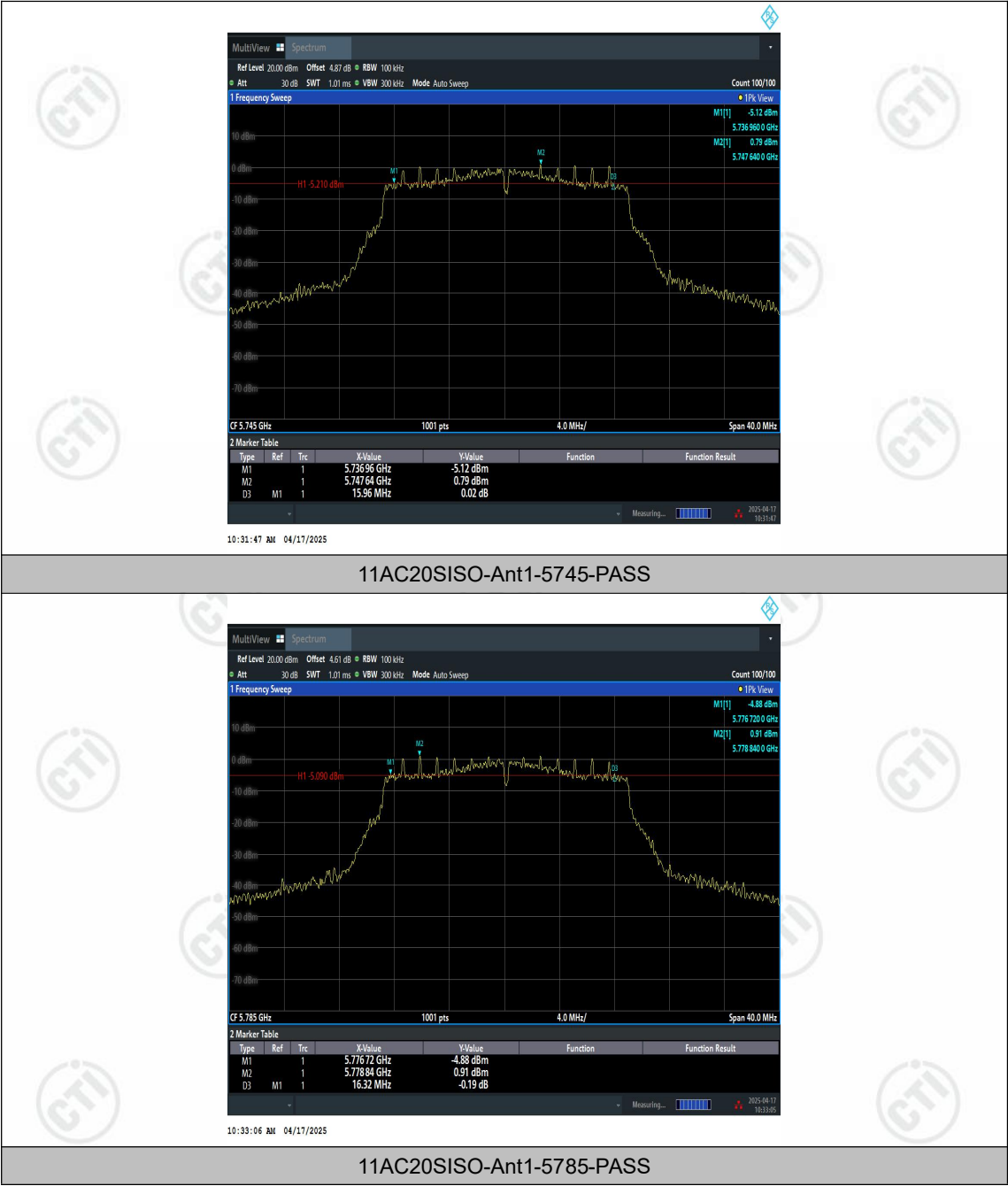
Test Graphs B4

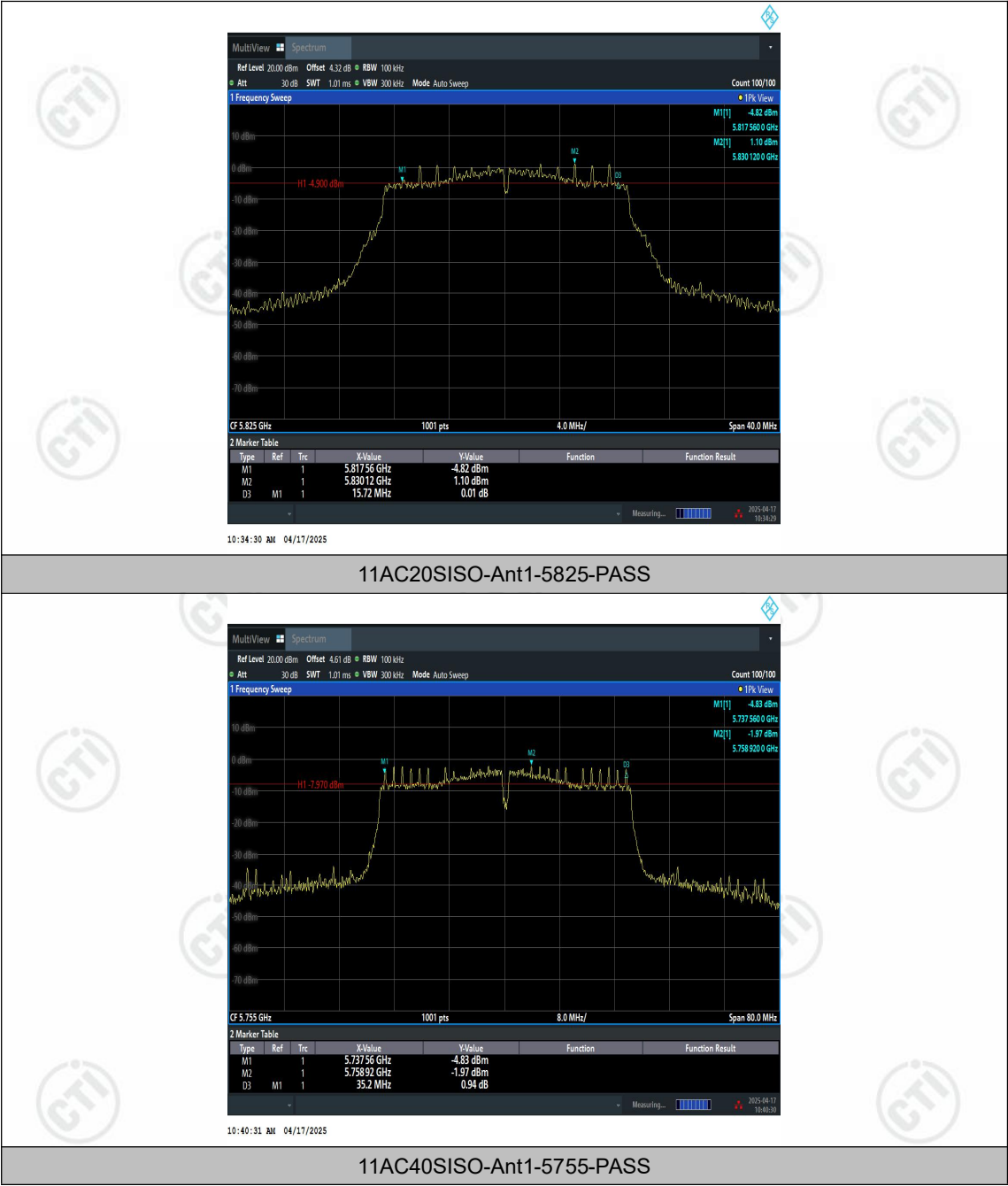


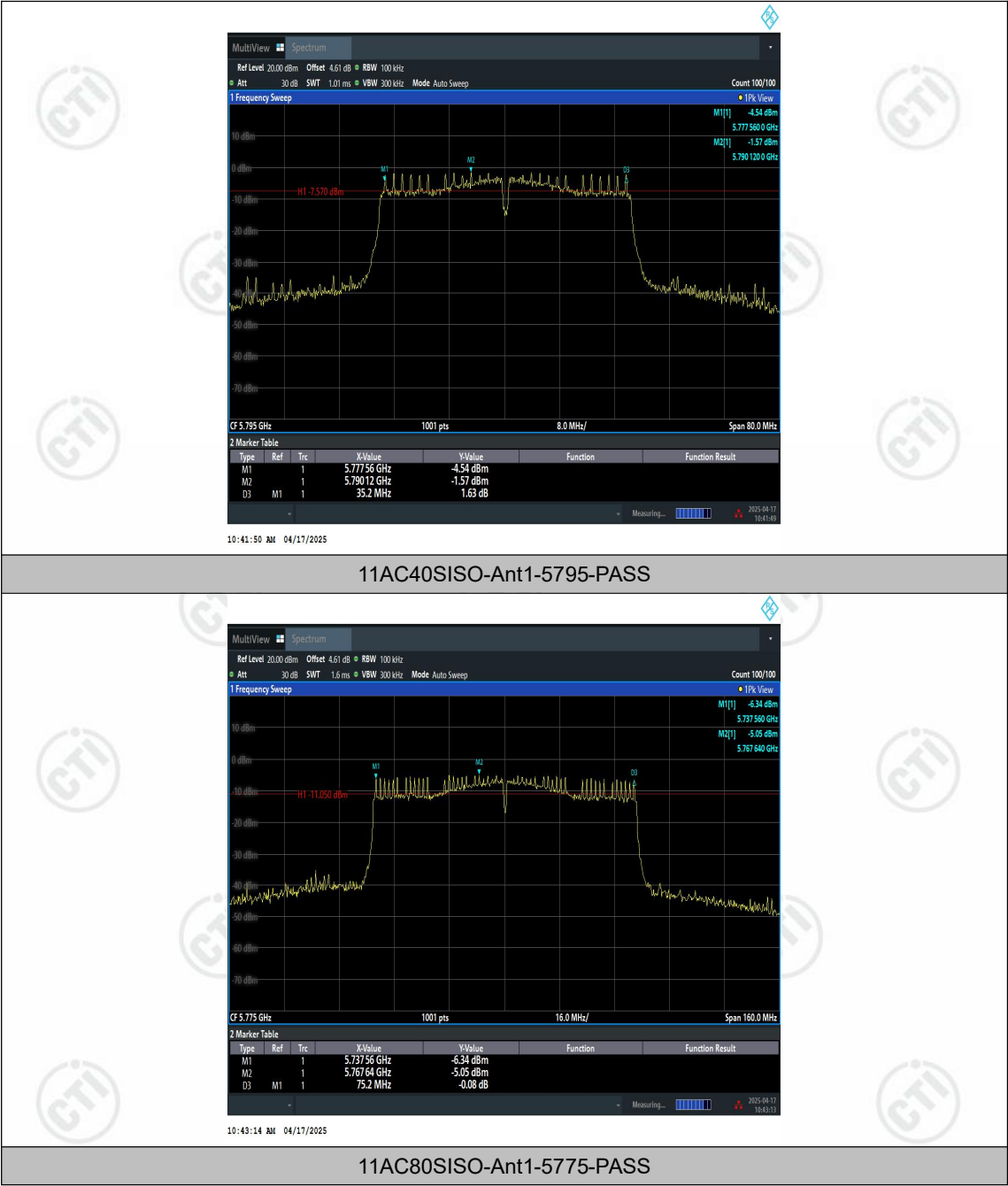












**Appendix B: Duty Cycle****Test Result**

| TestMode   | Antenna | Frequency[MHz] | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] |
|------------|---------|----------------|----------------------------|--------------------------|----------------|
| 11A        | Ant1    | 5180           | 1.43                       | 1.53                     | 93.46          |
| 11A        | Ant1    | 5220           | 1.43                       | 1.53                     | 93.46          |
| 11A        | Ant1    | 5240           | 1.43                       | 1.53                     | 93.46          |
| 11A        | Ant1    | 5745           | 1.43                       | 1.53                     | 93.46          |
| 11A        | Ant1    | 5785           | 1.42                       | 1.53                     | 92.81          |
| 11A        | Ant1    | 5825           | 1.43                       | 1.53                     | 93.46          |
| 11N20SISO  | Ant1    | 5180           | 1.33                       | 1.43                     | 93.01          |
| 11N20SISO  | Ant1    | 5220           | 1.34                       | 1.44                     | 93.06          |
| 11N20SISO  | Ant1    | 5240           | 1.34                       | 1.44                     | 93.06          |
| 11N20SISO  | Ant1    | 5745           | 1.34                       | 1.44                     | 93.06          |
| 11N20SISO  | Ant1    | 5785           | 1.34                       | 1.44                     | 93.06          |
| 11N20SISO  | Ant1    | 5825           | 1.33                       | 1.43                     | 93.01          |
| 11N40SISO  | Ant1    | 5190           | 0.66                       | 0.76                     | 86.84          |
| 11N40SISO  | Ant1    | 5230           | 0.66                       | 0.76                     | 86.84          |
| 11N40SISO  | Ant1    | 5755           | 0.66                       | 0.76                     | 86.84          |
| 11N40SISO  | Ant1    | 5795           | 0.67                       | 0.77                     | 87.01          |
| 11AC20SISO | Ant1    | 5180           | 1.34                       | 1.44                     | 93.06          |
| 11AC20SISO | Ant1    | 5220           | 1.35                       | 1.45                     | 93.10          |
| 11AC20SISO | Ant1    | 5240           | 1.35                       | 1.45                     | 93.10          |
| 11AC20SISO | Ant1    | 5745           | 1.34                       | 1.44                     | 93.06          |
| 11AC20SISO | Ant1    | 5785           | 1.34                       | 1.45                     | 92.41          |
| 11AC20SISO | Ant1    | 5825           | 1.34                       | 1.44                     | 93.06          |
| 11AC40SISO | Ant1    | 5190           | 0.66                       | 0.77                     | 85.71          |
| 11AC40SISO | Ant1    | 5230           | 0.66                       | 0.77                     | 85.71          |
| 11AC40SISO | Ant1    | 5755           | 0.67                       | 0.77                     | 87.01          |
| 11AC40SISO | Ant1    | 5795           | 0.66                       | 0.77                     | 85.71          |
| 11AC80SISO | Ant1    | 5210           | 0.00                       | 0.10                     | 100            |
| 11AC80SISO | Ant1    | 5775           | 0.33                       | 0.43                     | 76.74          |

Test Graphs



