

## **Appendix for WiFi 5GHz**

Product Name: Motorized slats treadmill

Model No: 6363TA, 6363EA, 6364EA, 6364TA, 6365EA,  
6365TA, 6367EA, 6367TA, 6460EA, 6460TA

## Appendix A1: Emission Bandwidth

### Test Result

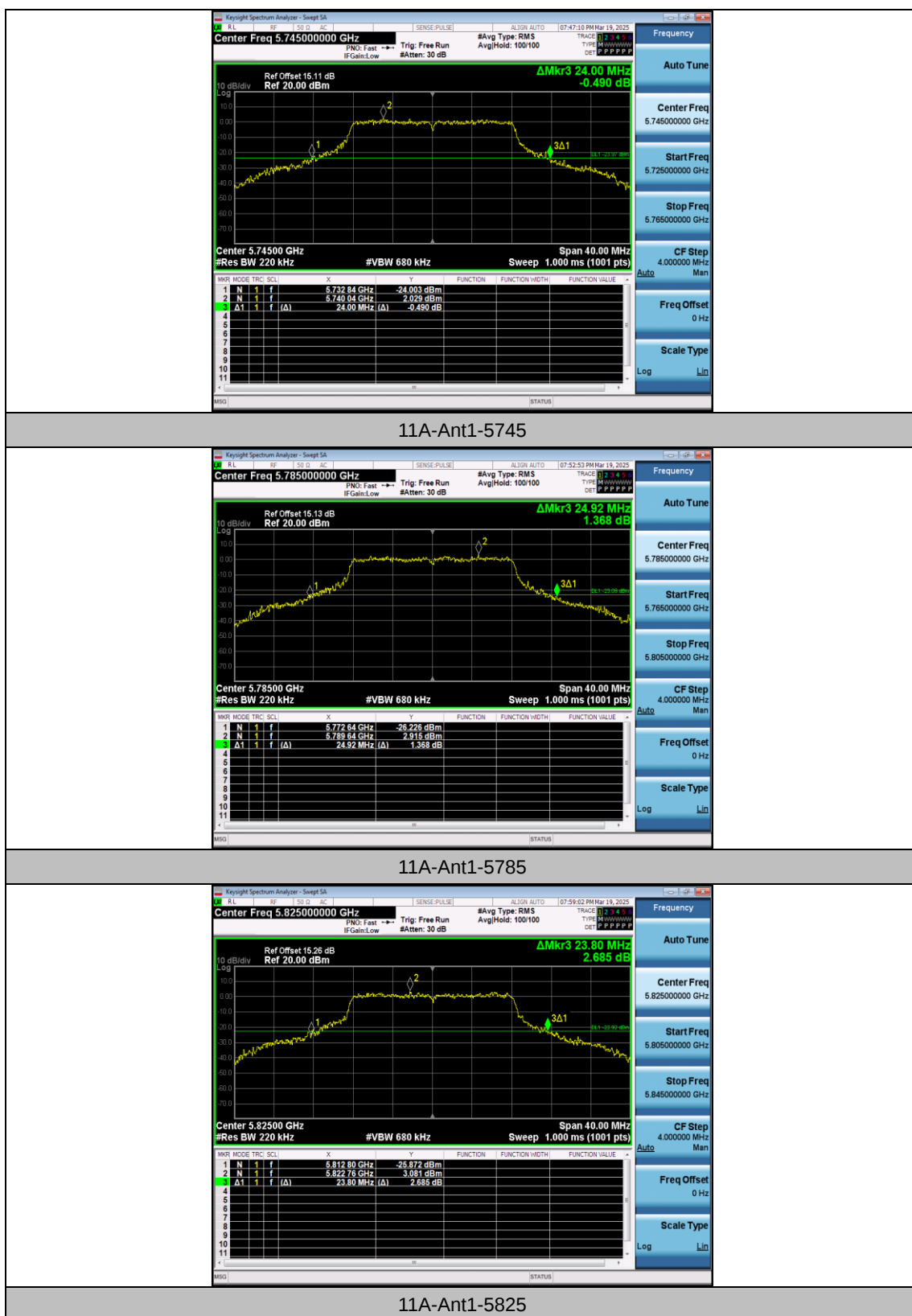
| TestMode   | Antenna | Frequency[MHz] | 26db<br>EBW<br>[MHz] | FL[MHz]  | FH[MHz]  | Limit[MHz] | Verdict |
|------------|---------|----------------|----------------------|----------|----------|------------|---------|
| 11A        | Ant1    | 5180           | 25.160               | 5167.360 | 5192.520 | ---        | ---     |
| 11A        | Ant1    | 5200           | 23.720               | 5188.280 | 5212.000 | ---        | ---     |
| 11A        | Ant1    | 5240           | 24.960               | 5227.360 | 5252.320 | ---        | ---     |
| 11A        | Ant1    | 5745           | 24.000               | 5732.840 | 5756.840 | ---        | ---     |
| 11A        | Ant1    | 5785           | 24.920               | 5772.640 | 5797.560 | ---        | ---     |
| 11A        | Ant1    | 5825           | 23.800               | 5812.800 | 5836.600 | ---        | ---     |
| 11N20SISO  | Ant1    | 5180           | 23.720               | 5168.040 | 5191.760 | ---        | ---     |
| 11N20SISO  | Ant1    | 5200           | 24.560               | 5187.640 | 5212.200 | ---        | ---     |
| 11N20SISO  | Ant1    | 5240           | 24.840               | 5227.520 | 5252.360 | ---        | ---     |
| 11N20SISO  | Ant1    | 5745           | 25.200               | 5732.360 | 5757.560 | ---        | ---     |
| 11N20SISO  | Ant1    | 5785           | 24.080               | 5773.120 | 5797.200 | ---        | ---     |
| 11N20SISO  | Ant1    | 5825           | 24.600               | 5812.400 | 5837.000 | ---        | ---     |
| 11N40SISO  | Ant1    | 5190           | 44.160               | 5167.120 | 5211.280 | ---        | ---     |
| 11N40SISO  | Ant1    | 5230           | 44.480               | 5208.480 | 5252.960 | ---        | ---     |
| 11N40SISO  | Ant1    | 5755           | 43.680               | 5733.000 | 5776.680 | ---        | ---     |
| 11N40SISO  | Ant1    | 5795           | 45.040               | 5772.680 | 5817.720 | ---        | ---     |
| 11AC20SISO | Ant1    | 5180           | 24.880               | 5167.480 | 5192.360 | ---        | ---     |
| 11AC20SISO | Ant1    | 5200           | 24.440               | 5187.640 | 5212.080 | ---        | ---     |
| 11AC20SISO | Ant1    | 5240           | 24.160               | 5228.000 | 5252.160 | ---        | ---     |
| 11AC20SISO | Ant1    | 5745           | 24.760               | 5732.880 | 5757.640 | ---        | ---     |
| 11AC20SISO | Ant1    | 5785           | 24.920               | 5772.560 | 5797.480 | ---        | ---     |
| 11AC20SISO | Ant1    | 5825           | 24.600               | 5812.920 | 5837.520 | ---        | ---     |
| 11AC40SISO | Ant1    | 5190           | 46.400               | 5166.800 | 5213.200 | ---        | ---     |
| 11AC40SISO | Ant1    | 5230           | 46.400               | 5206.640 | 5253.040 | ---        | ---     |
| 11AC40SISO | Ant1    | 5755           | 44.320               | 5732.600 | 5776.920 | ---        | ---     |
| 11AC40SISO | Ant1    | 5795           | 44.720               | 5772.840 | 5817.560 | ---        | ---     |
| 11AX20SISO | Ant1    | 5180           | 24.240               | 5168.000 | 5192.240 | ---        | ---     |
| 11AX20SISO | Ant1    | 5200           | 23.880               | 5188.120 | 5212.000 | ---        | ---     |
| 11AX20SISO | Ant1    | 5240           | 25.480               | 5227.400 | 5252.880 | ---        | ---     |
| 11AX20SISO | Ant1    | 5745           | 24.440               | 5732.960 | 5757.400 | ---        | ---     |
| 11AX20SISO | Ant1    | 5785           | 24.480               | 5773.040 | 5797.520 | ---        | ---     |
| 11AX20SISO | Ant1    | 5825           | 24.800               | 5812.920 | 5837.720 | ---        | ---     |
| 11AX40SISO | Ant1    | 5190           | 46.960               | 5167.440 | 5214.400 | ---        | ---     |
| 11AX40SISO | Ant1    | 5230           | 47.280               | 5206.880 | 5254.160 | ---        | ---     |
| 11AX40SISO | Ant1    | 5755           | 46.320               | 5732.760 | 5779.080 | ---        | ---     |
| 11AX40SISO | Ant1    | 5795           | 46.080               | 5773.000 | 5819.080 | ---        | ---     |

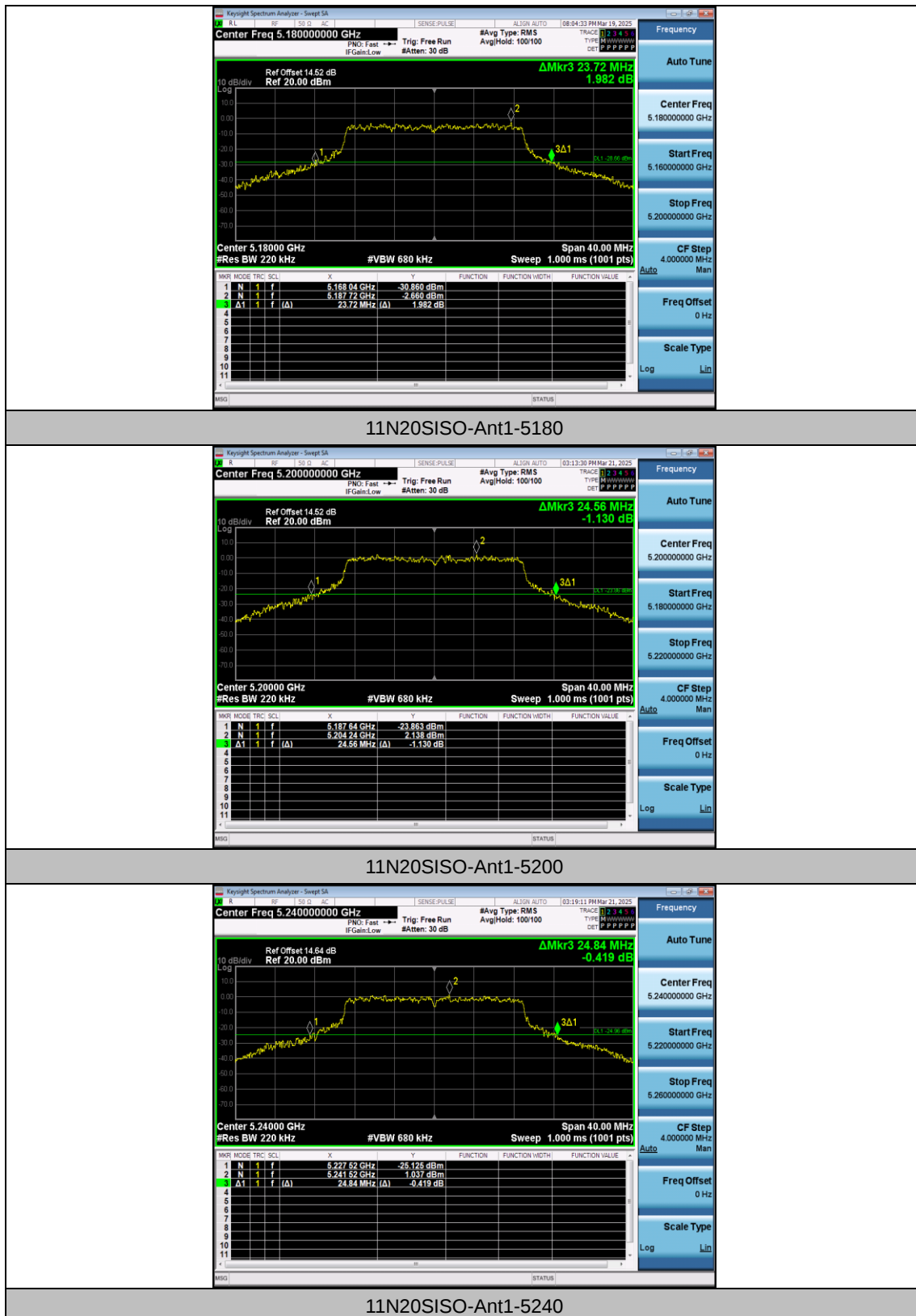
Waltek Testing Group (Shenzhen) Co., Ltd.

[Http://www.waltek.com.cn](http://www.waltek.com.cn)

Test Graphs

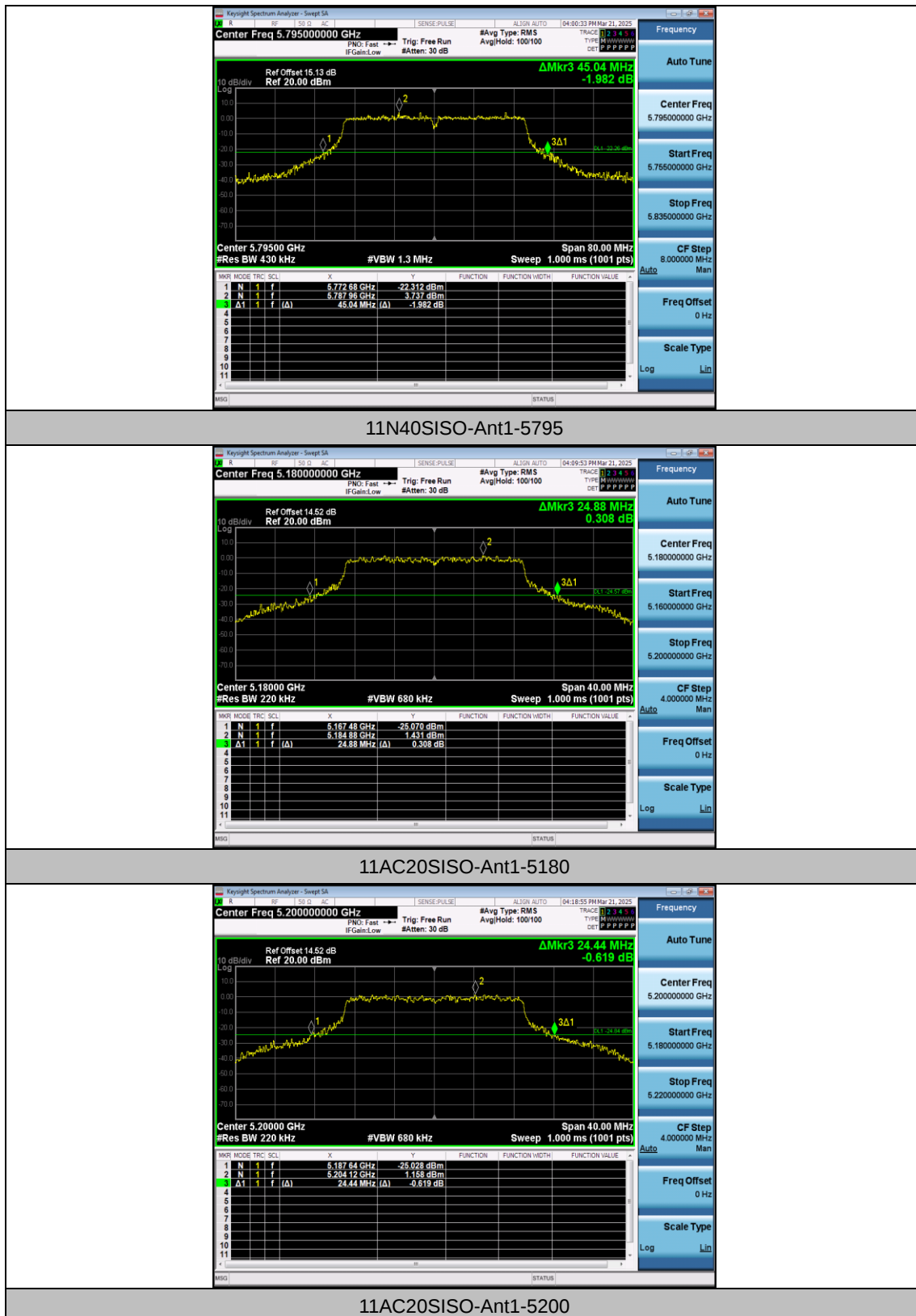


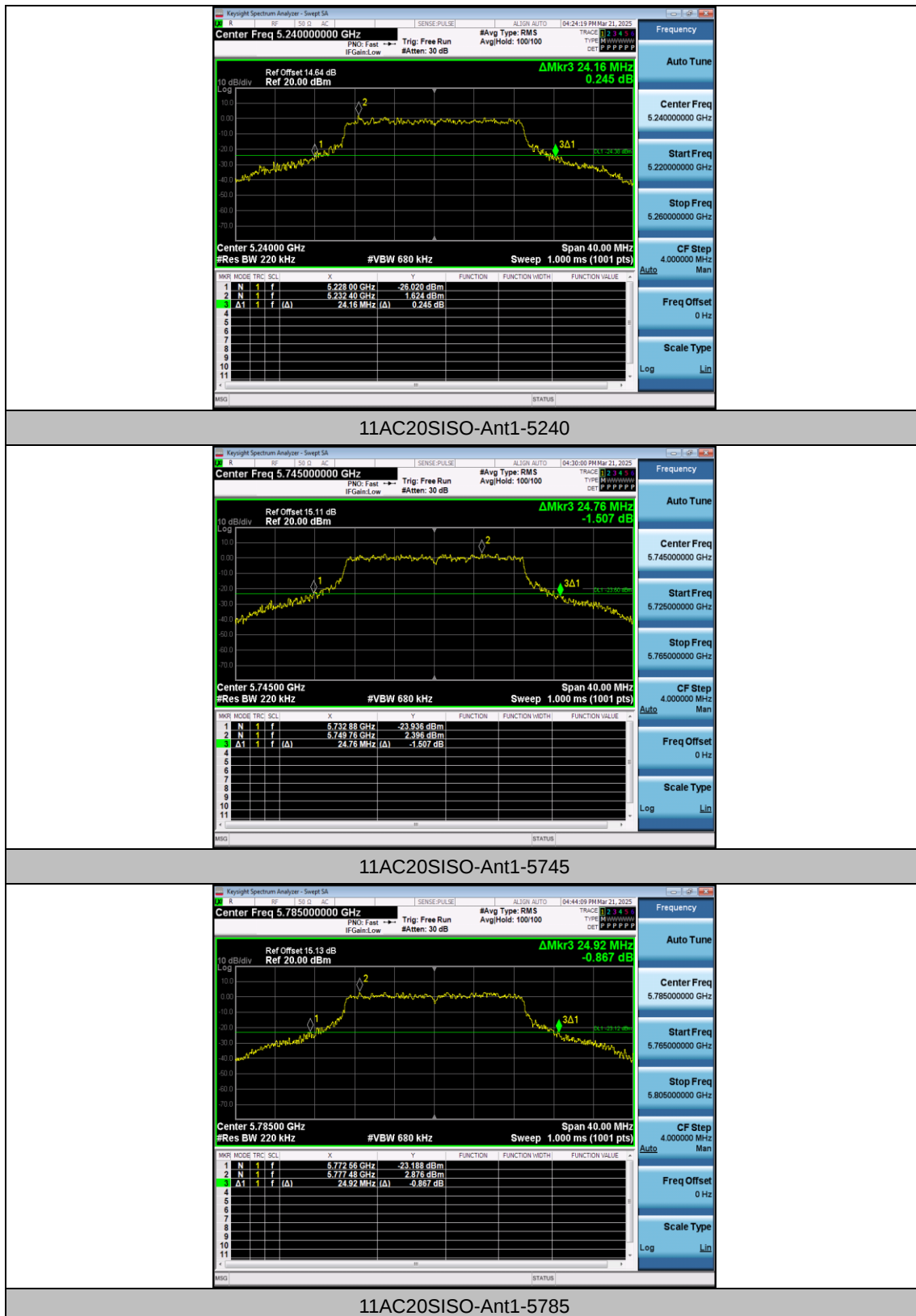


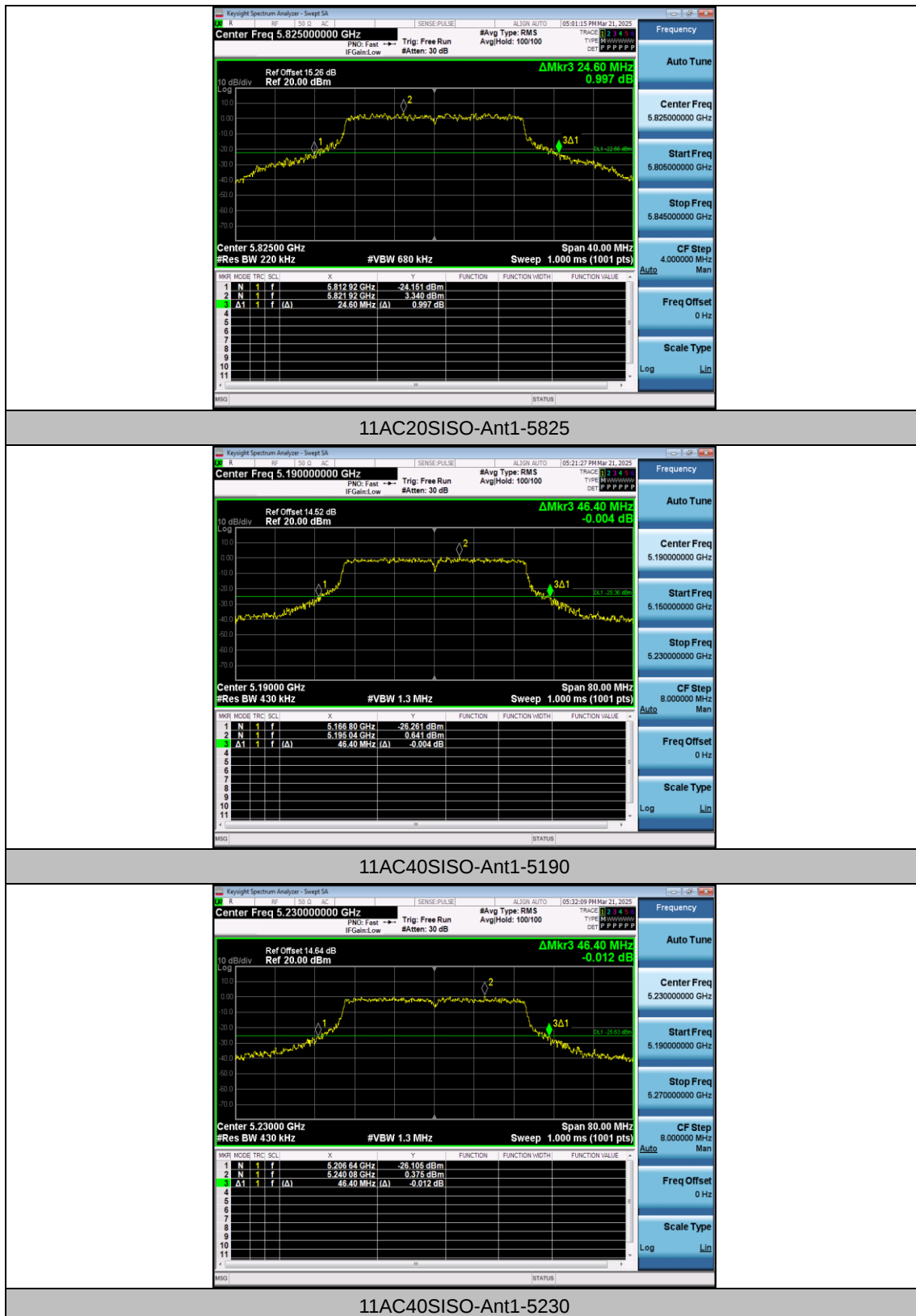


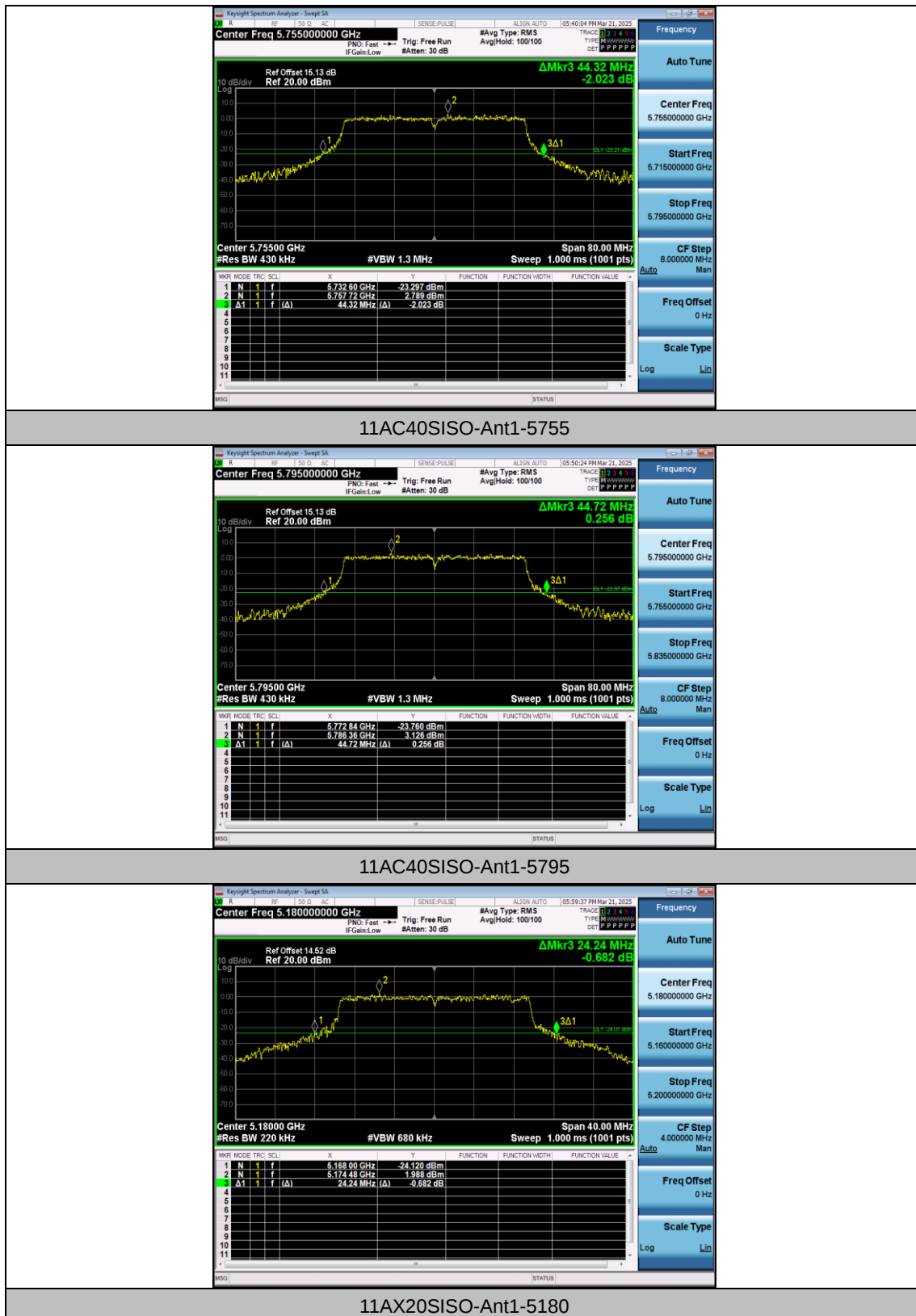


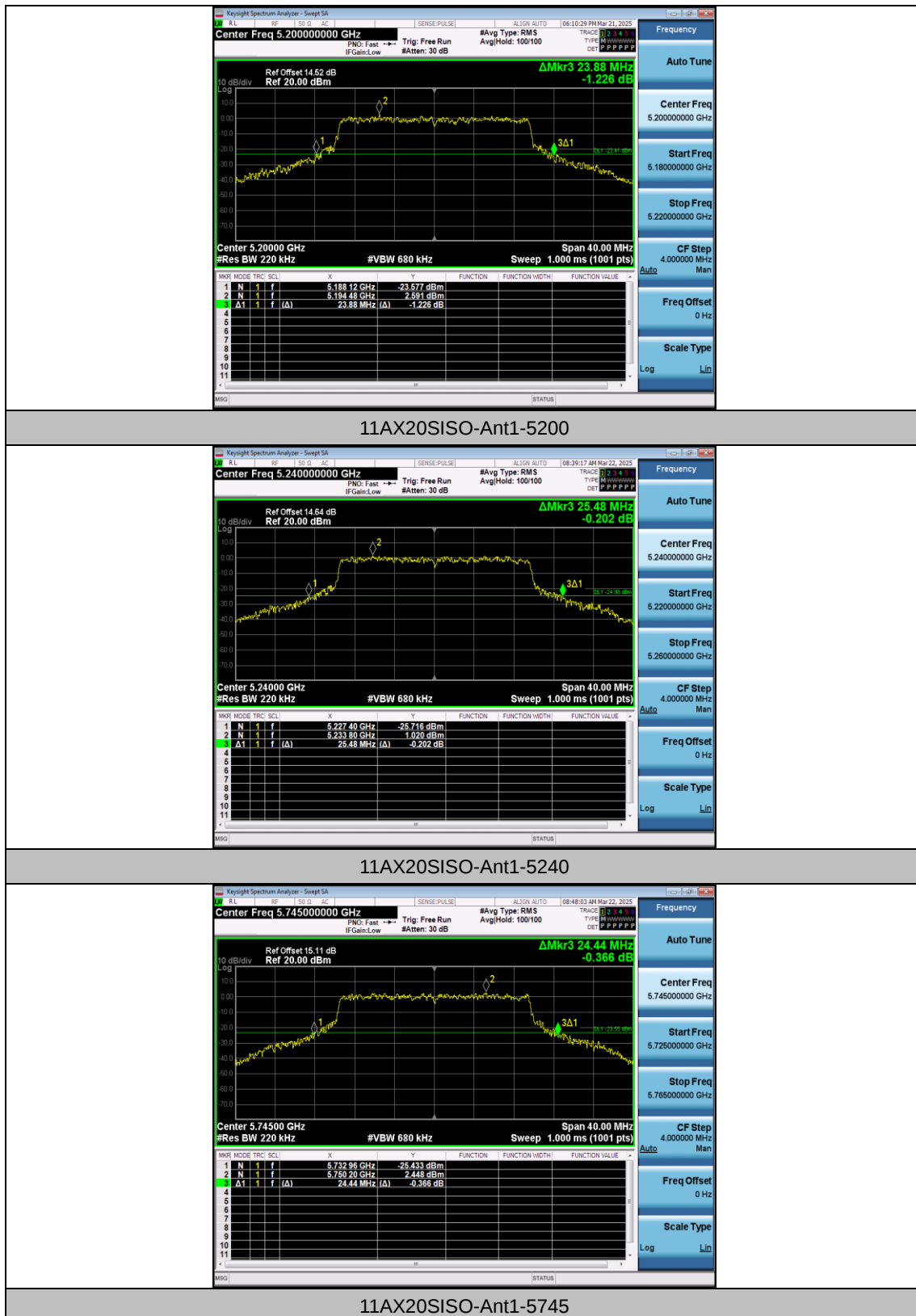




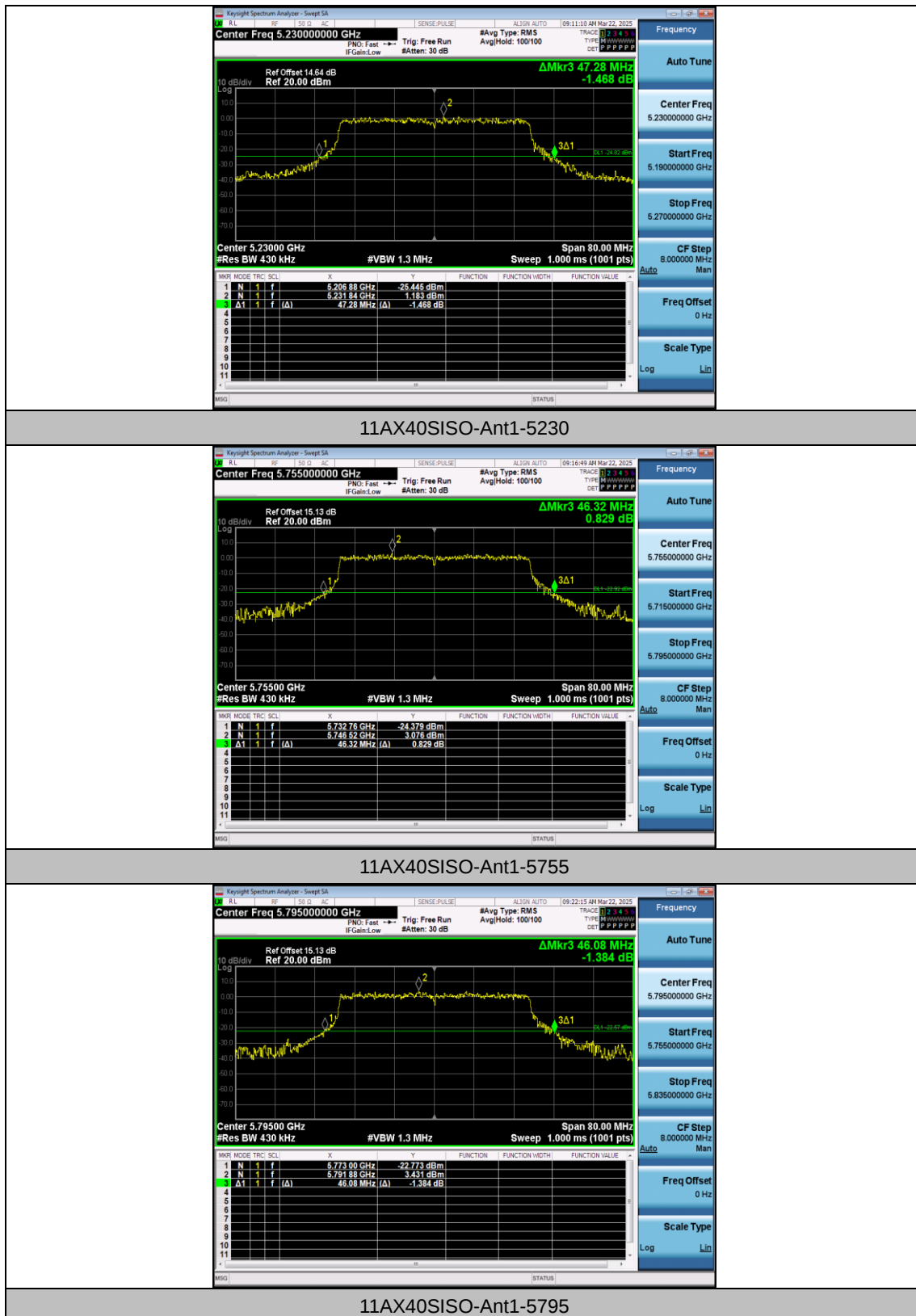












## Appendix A2: Occupied channel bandwidth

### Test Result

| TestMode   | Antenna | Frequency[MHz] | OCB<br>[MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|------------|---------|----------------|--------------|-----------|-----------|------------|---------|
| 11A        | Ant1    | 5180           | 18.190       | 5170.9110 | 5189.1010 | ---        | ---     |
| 11A        | Ant1    | 5200           | 18.072       | 5190.9068 | 5208.9788 | ---        | ---     |
| 11A        | Ant1    | 5240           | 18.098       | 5230.8424 | 5248.9404 | ---        | ---     |
| 11A        | Ant1    | 5745           | 18.027       | 5735.9111 | 5753.9381 | ---        | ---     |
| 11A        | Ant1    | 5785           | 18.066       | 5775.9059 | 5793.9719 | ---        | ---     |
| 11A        | Ant1    | 5825           | 18.025       | 5815.9358 | 5833.9608 | ---        | ---     |
| 11N20SISO  | Ant1    | 5180           | 18.577       | 5170.7180 | 5189.2950 | ---        | ---     |
| 11N20SISO  | Ant1    | 5200           | 18.692       | 5190.6198 | 5209.3118 | ---        | ---     |
| 11N20SISO  | Ant1    | 5240           | 18.731       | 5230.5452 | 5249.2762 | ---        | ---     |
| 11N20SISO  | Ant1    | 5745           | 18.633       | 5735.6910 | 5754.3240 | ---        | ---     |
| 11N20SISO  | Ant1    | 5785           | 18.605       | 5775.6672 | 5794.2722 | ---        | ---     |
| 11N20SISO  | Ant1    | 5825           | 18.618       | 5815.6873 | 5834.3053 | ---        | ---     |
| 11N40SISO  | Ant1    | 5190           | 37.140       | 5171.3763 | 5208.5163 | ---        | ---     |
| 11N40SISO  | Ant1    | 5230           | 37.180       | 5211.3327 | 5248.5127 | ---        | ---     |
| 11N40SISO  | Ant1    | 5755           | 37.161       | 5736.4268 | 5773.5878 | ---        | ---     |
| 11N40SISO  | Ant1    | 5795           | 37.130       | 5776.4909 | 5813.6209 | ---        | ---     |
| 11AC20SISO | Ant1    | 5180           | 18.764       | 5170.6881 | 5189.4521 | ---        | ---     |
| 11AC20SISO | Ant1    | 5200           | 18.682       | 5190.7216 | 5209.4036 | ---        | ---     |
| 11AC20SISO | Ant1    | 5240           | 18.793       | 5230.5749 | 5249.3679 | ---        | ---     |
| 11AC20SISO | Ant1    | 5745           | 18.693       | 5735.7103 | 5754.4033 | ---        | ---     |
| 11AC20SISO | Ant1    | 5785           | 18.746       | 5775.7048 | 5794.4508 | ---        | ---     |
| 11AC20SISO | Ant1    | 5825           | 18.711       | 5815.6764 | 5834.3874 | ---        | ---     |
| 11AC40SISO | Ant1    | 5190           | 37.063       | 5171.4487 | 5208.5117 | ---        | ---     |
| 11AC40SISO | Ant1    | 5230           | 37.041       | 5211.4452 | 5248.4862 | ---        | ---     |
| 11AC40SISO | Ant1    | 5755           | 37.063       | 5736.5075 | 5773.5705 | ---        | ---     |
| 11AC40SISO | Ant1    | 5795           | 37.018       | 5776.5627 | 5813.5807 | ---        | ---     |
| 11AX20SISO | Ant1    | 5180           | 19.317       | 5170.4067 | 5189.7237 | ---        | ---     |
| 11AX20SISO | Ant1    | 5200           | 19.334       | 5190.4076 | 5209.7416 | ---        | ---     |
| 11AX20SISO | Ant1    | 5240           | 19.456       | 5230.3686 | 5249.8246 | ---        | ---     |
| 11AX20SISO | Ant1    | 5745           | 19.406       | 5735.3829 | 5754.7889 | ---        | ---     |
| 11AX20SISO | Ant1    | 5785           | 19.463       | 5775.3723 | 5794.8353 | ---        | ---     |
| 11AX20SISO | Ant1    | 5825           | 19.444       | 5815.3480 | 5834.7920 | ---        | ---     |
| 11AX40SISO | Ant1    | 5190           | 38.483       | 5170.9288 | 5209.4118 | ---        | ---     |
| 11AX40SISO | Ant1    | 5230           | 38.431       | 5210.9312 | 5249.3622 | ---        | ---     |
| 11AX40SISO | Ant1    | 5755           | 38.567       | 5735.9357 | 5774.5027 | ---        | ---     |
| 11AX40SISO | Ant1    | 5795           | 38.611       | 5775.9379 | 5814.5489 | ---        | ---     |

Test Graphs

