

## Appendix Test Data

|                  |                  |                    |             |
|------------------|------------------|--------------------|-------------|
| Report No.:      | 1812C50264812503 | Test Sample No.:   | 1-2-2       |
| Start Test Date: | 2025-6-4         | Finish Test Date:  | 2025-6-5    |
| Test Engineer:   | Hu Sen Guan      | Auditor:           | Justin Feng |
| Temperature:     | 26.1°C           | Relative Humidity: | 48%         |
| Pressure:        | 101kPa           |                    |             |

## Appendix A1: 26dB Bandwidth

### Test Result

| Test Mode  | Antenna | Frequency[MHz] | 26db EBW [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|------------|---------|----------------|----------------|---------|---------|------------|---------|
| 11A        | Ant1    | 5180           | 17.52          | 5171.28 | 5188.80 | ---        | ---     |
| 11A        | Ant1    | 5200           | 17.64          | 5191.16 | 5208.80 | ---        | ---     |
| 11A        | Ant1    | 5240           | 17.48          | 5231.32 | 5248.80 | ---        | ---     |
| 11A        | Ant1    | 5745           | 17.84          | 5736.08 | 5753.92 | ---        | ---     |
| 11A        | Ant1    | 5785           | 17.68          | 5776.20 | 5793.88 | ---        | ---     |
| 11A        | Ant1    | 5825           | 17.80          | 5816.08 | 5833.88 | ---        | ---     |
| 11N20SISO  | Ant1    | 5180           | 18.60          | 5170.72 | 5189.32 | ---        | ---     |
| 11N20SISO  | Ant1    | 5200           | 18.80          | 5190.56 | 5209.36 | ---        | ---     |
| 11N20SISO  | Ant1    | 5240           | 18.76          | 5230.56 | 5249.32 | ---        | ---     |
| 11N20SISO  | Ant1    | 5745           | 18.64          | 5735.60 | 5754.24 | ---        | ---     |
| 11N20SISO  | Ant1    | 5785           | 18.68          | 5775.64 | 5794.32 | ---        | ---     |
| 11N20SISO  | Ant1    | 5825           | 18.72          | 5815.60 | 5834.32 | ---        | ---     |
| 11N40SISO  | Ant1    | 5190           | 38.48          | 5170.88 | 5209.36 | ---        | ---     |
| 11N40SISO  | Ant1    | 5230           | 38.32          | 5210.88 | 5249.20 | ---        | ---     |
| 11N40SISO  | Ant1    | 5755           | 38.64          | 5735.80 | 5774.44 | ---        | ---     |
| 11N40SISO  | Ant1    | 5795           | 38.32          | 5775.88 | 5814.20 | ---        | ---     |
| 11AC20SISO | Ant1    | 5180           | 18.64          | 5170.64 | 5189.28 | ---        | ---     |
| 11AC20SISO | Ant1    | 5200           | 18.72          | 5190.68 | 5209.40 | ---        | ---     |
| 11AC20SISO | Ant1    | 5240           | 18.80          | 5230.60 | 5249.40 | ---        | ---     |
| 11AC20SISO | Ant1    | 5745           | 19.00          | 5735.40 | 5754.40 | ---        | ---     |
| 11AC20SISO | Ant1    | 5785           | 18.64          | 5775.64 | 5794.28 | ---        | ---     |
| 11AC20SISO | Ant1    | 5825           | 18.84          | 5815.48 | 5834.32 | ---        | ---     |
| 11AC40SISO | Ant1    | 5190           | 38.16          | 5170.80 | 5208.96 | ---        | ---     |
| 11AC40SISO | Ant1    | 5230           | 38.56          | 5210.88 | 5249.44 | ---        | ---     |
| 11AC40SISO | Ant1    | 5755           | 38.16          | 5735.96 | 5774.12 | ---        | ---     |



|            |      |      |       |         |         |     |     |
|------------|------|------|-------|---------|---------|-----|-----|
| 11AC40SISO | Ant1 | 5795 | 38.24 | 5775.80 | 5814.04 | --- | --- |
| 11AC80SISO | Ant1 | 5210 | 82.40 | 5168.72 | 5251.12 | --- | --- |
| 11AC80SISO | Ant1 | 5775 | 83.52 | 5732.76 | 5816.28 | --- | --- |

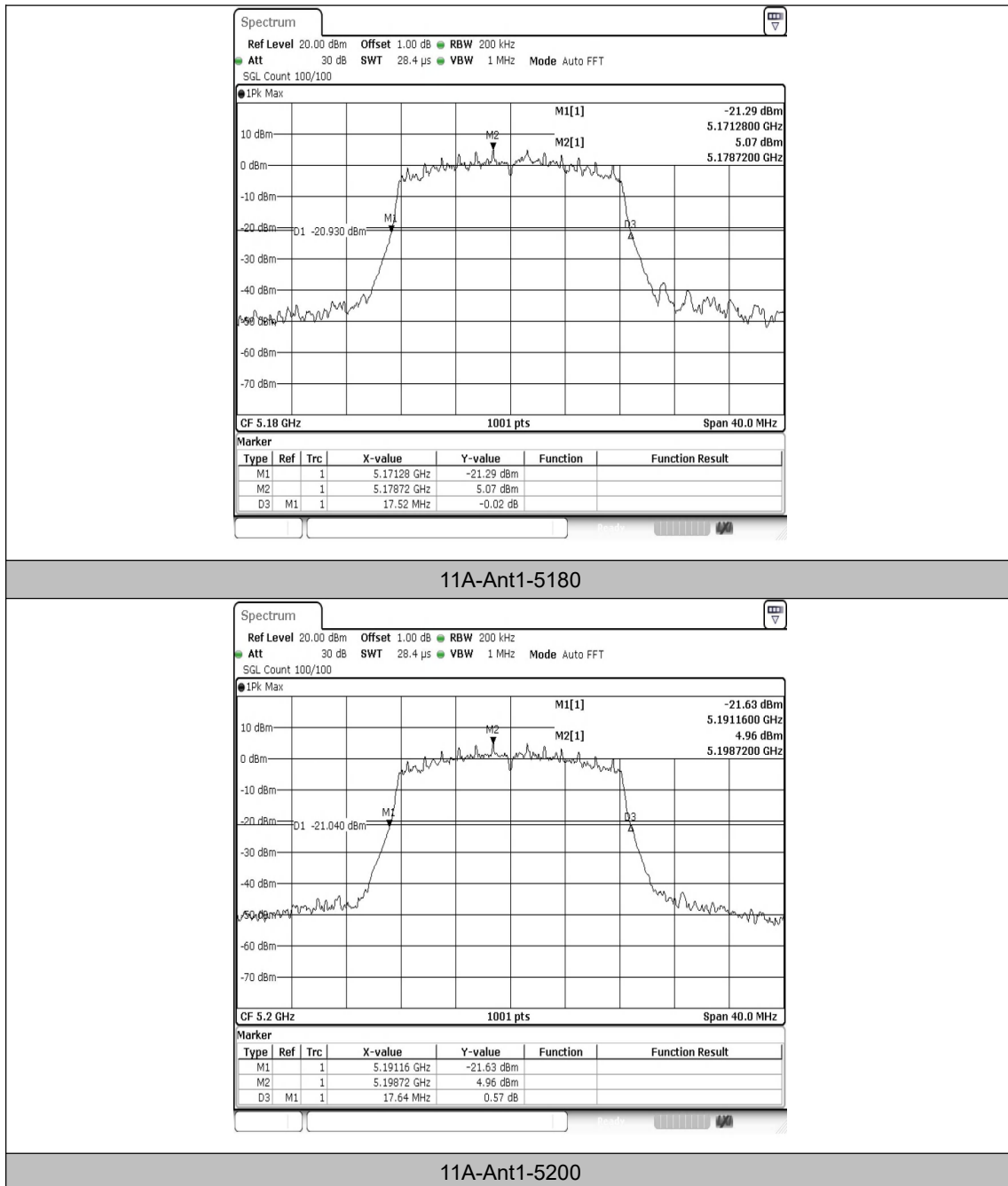
**Shenzhen Anbotek Compliance Laboratory Limited**

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
Tel:(86)0755-26066440 Email:service@anbotek.com



Hotline  
400-003-0500  
www.anbotek.com

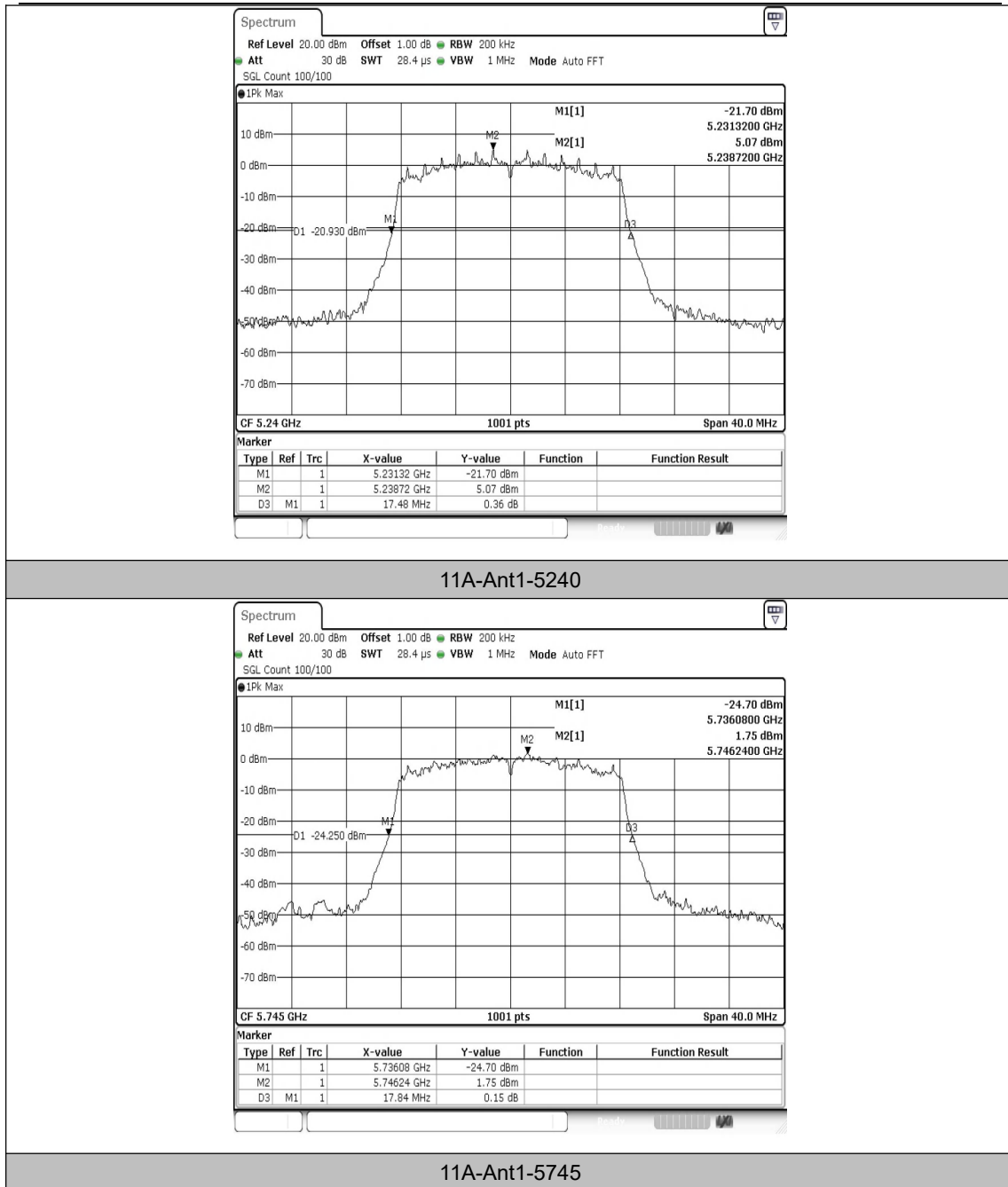
## Test Graphs

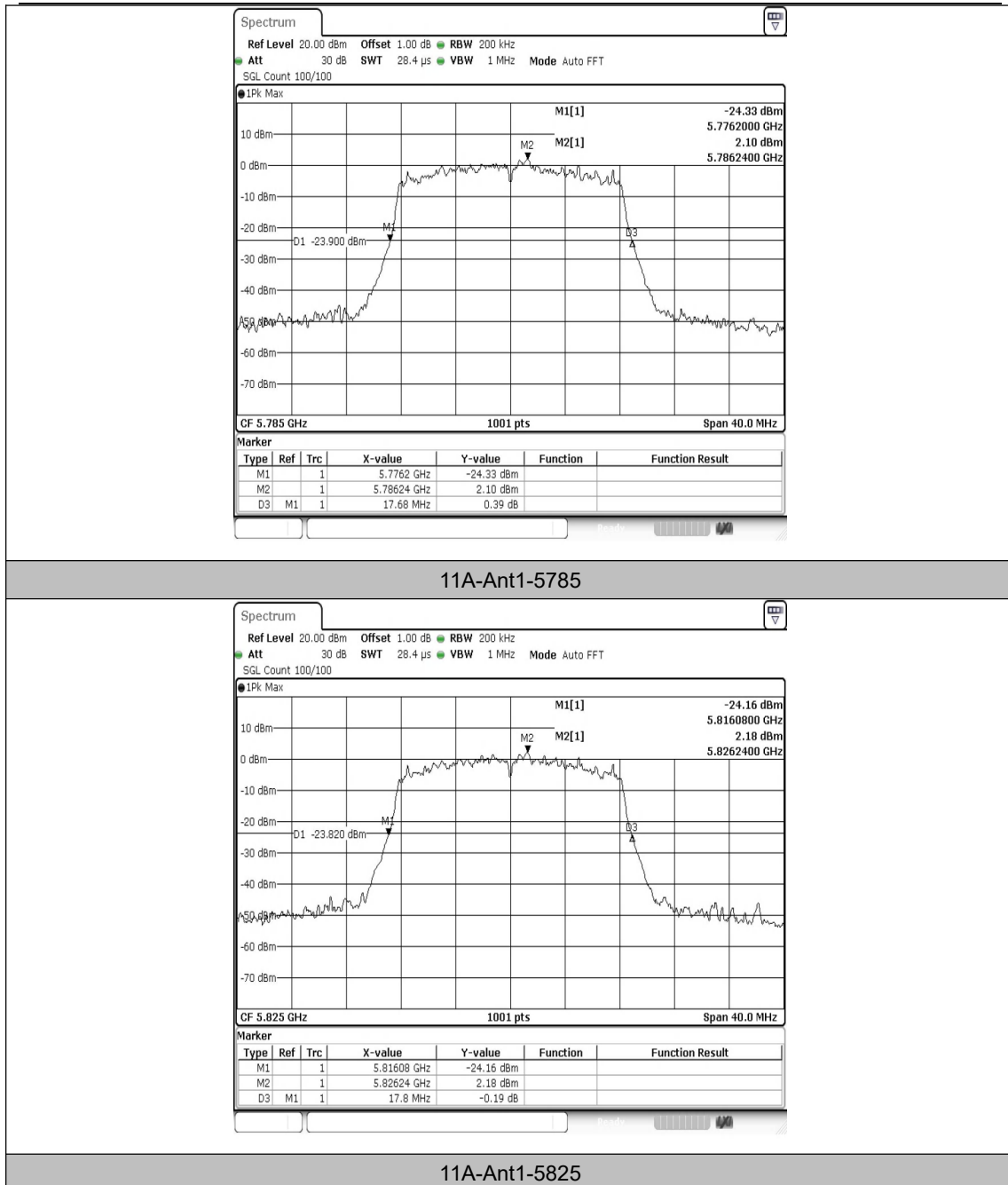


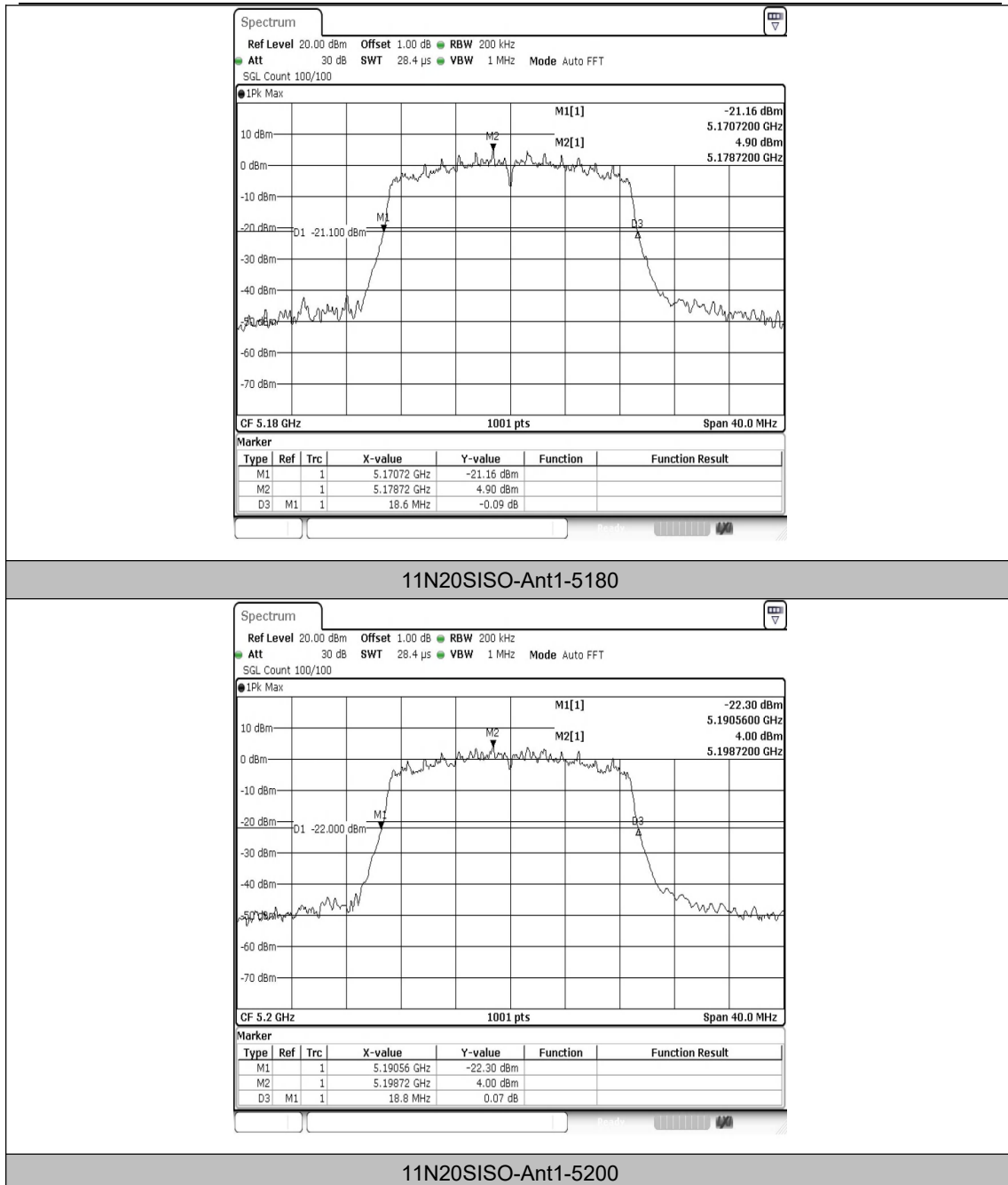
## Shenzhen Anbotech Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
Tel: (86) 0755-26066440 Email: service@anbotech.com

Hotline 400-003-0500  
www.anbotech.com



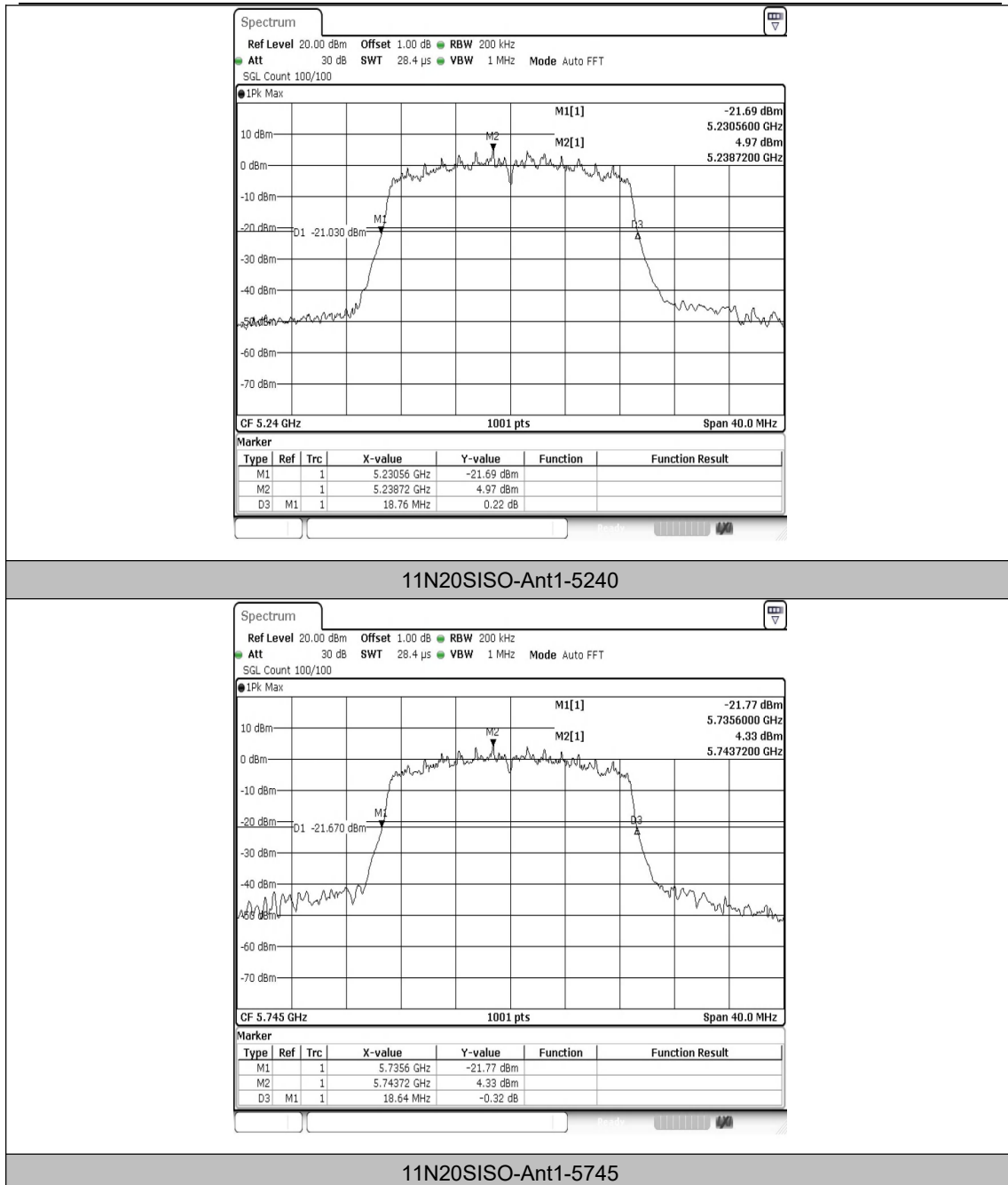


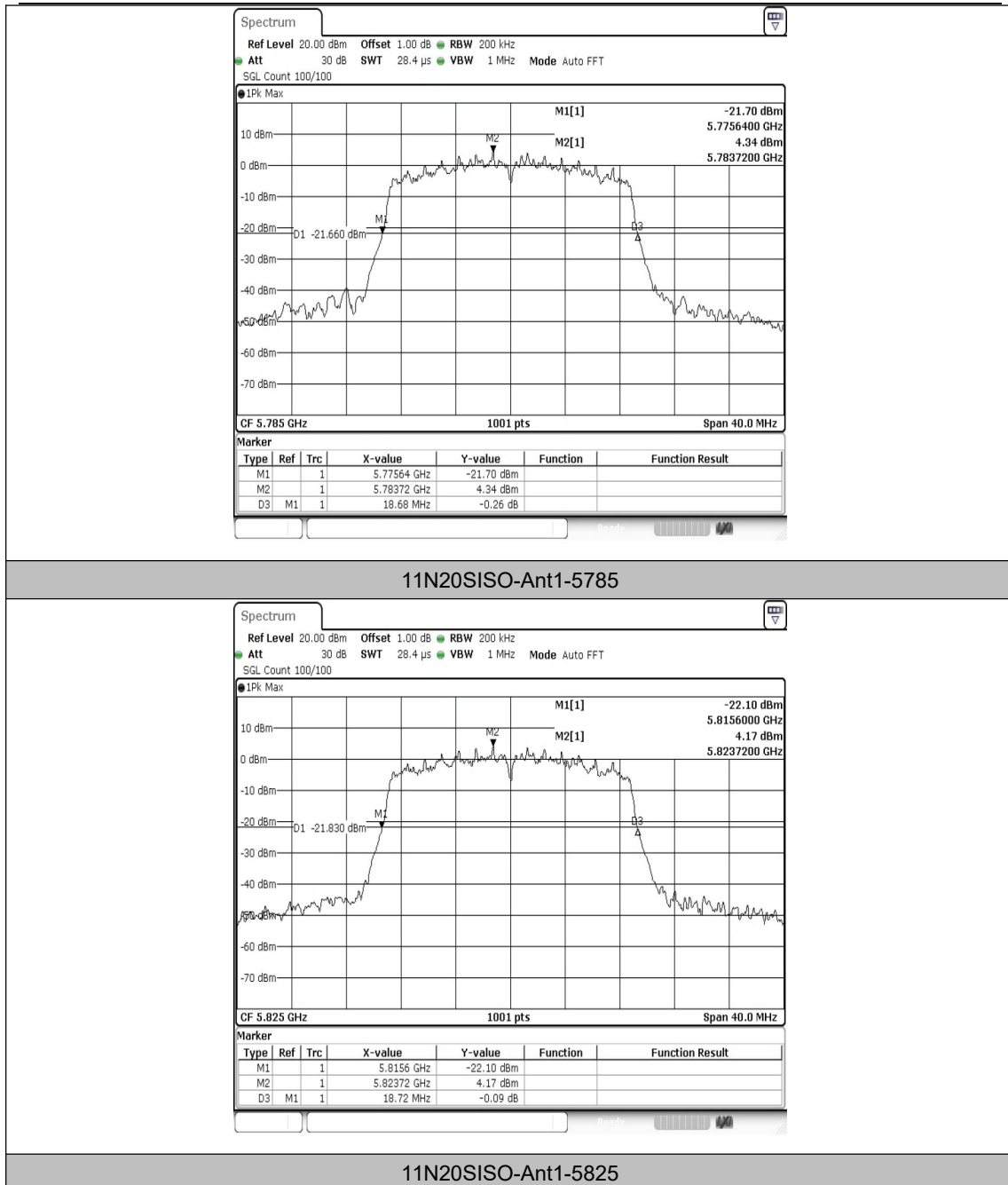


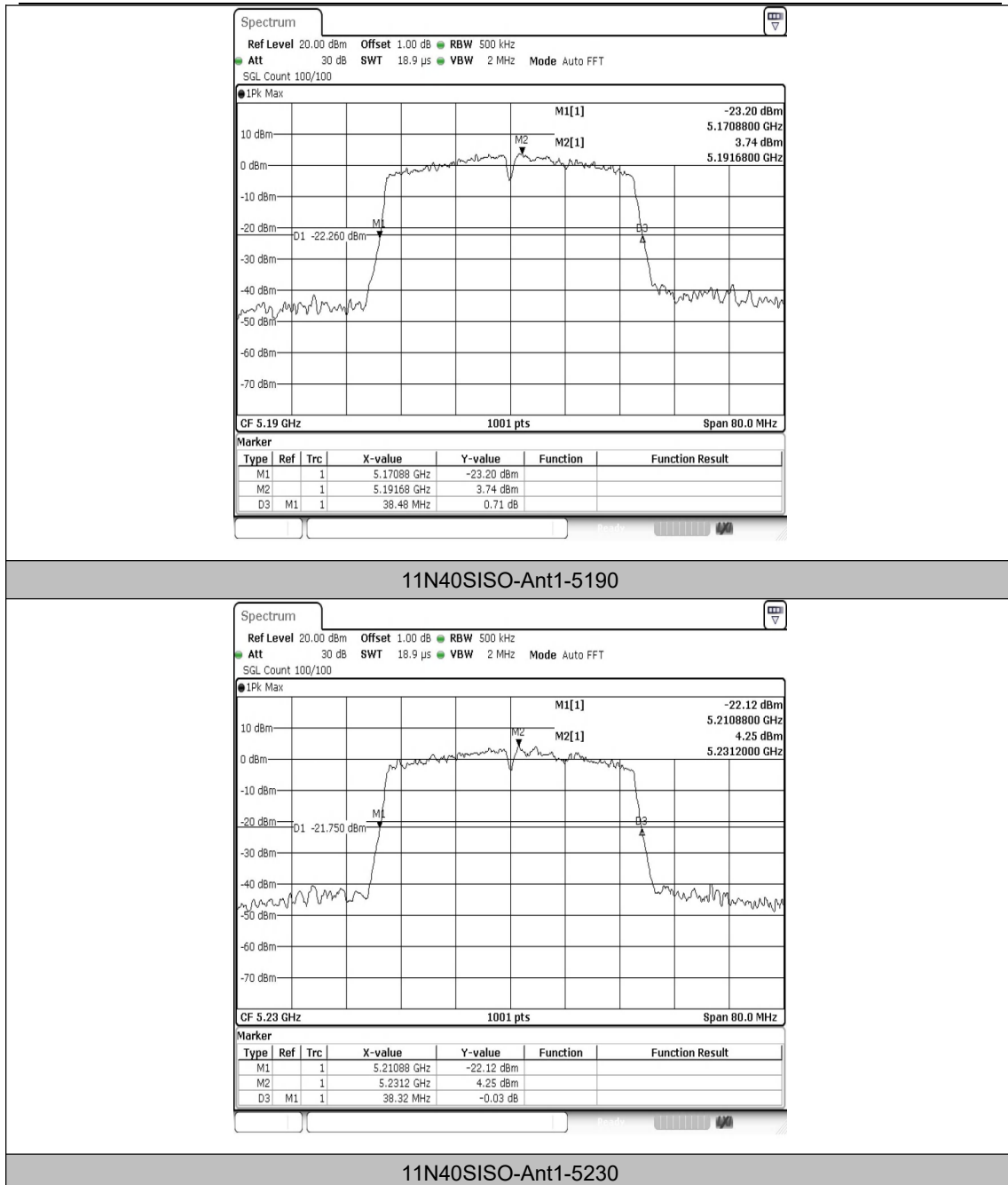
**Shenzhen Anbotek Compliance Laboratory Limited**

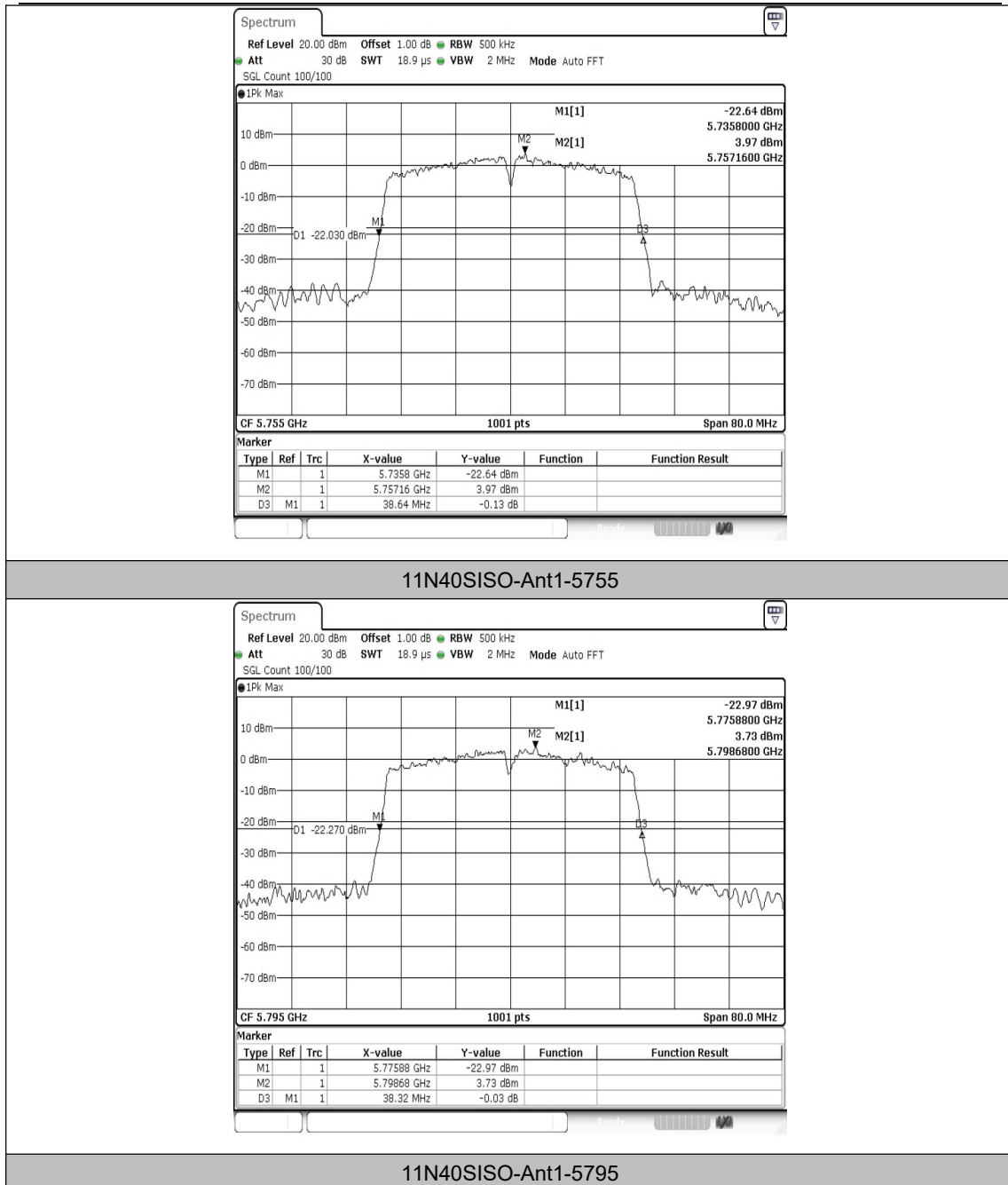
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
Tel: (86) 0755-26066440 Email: service@anbotek.com

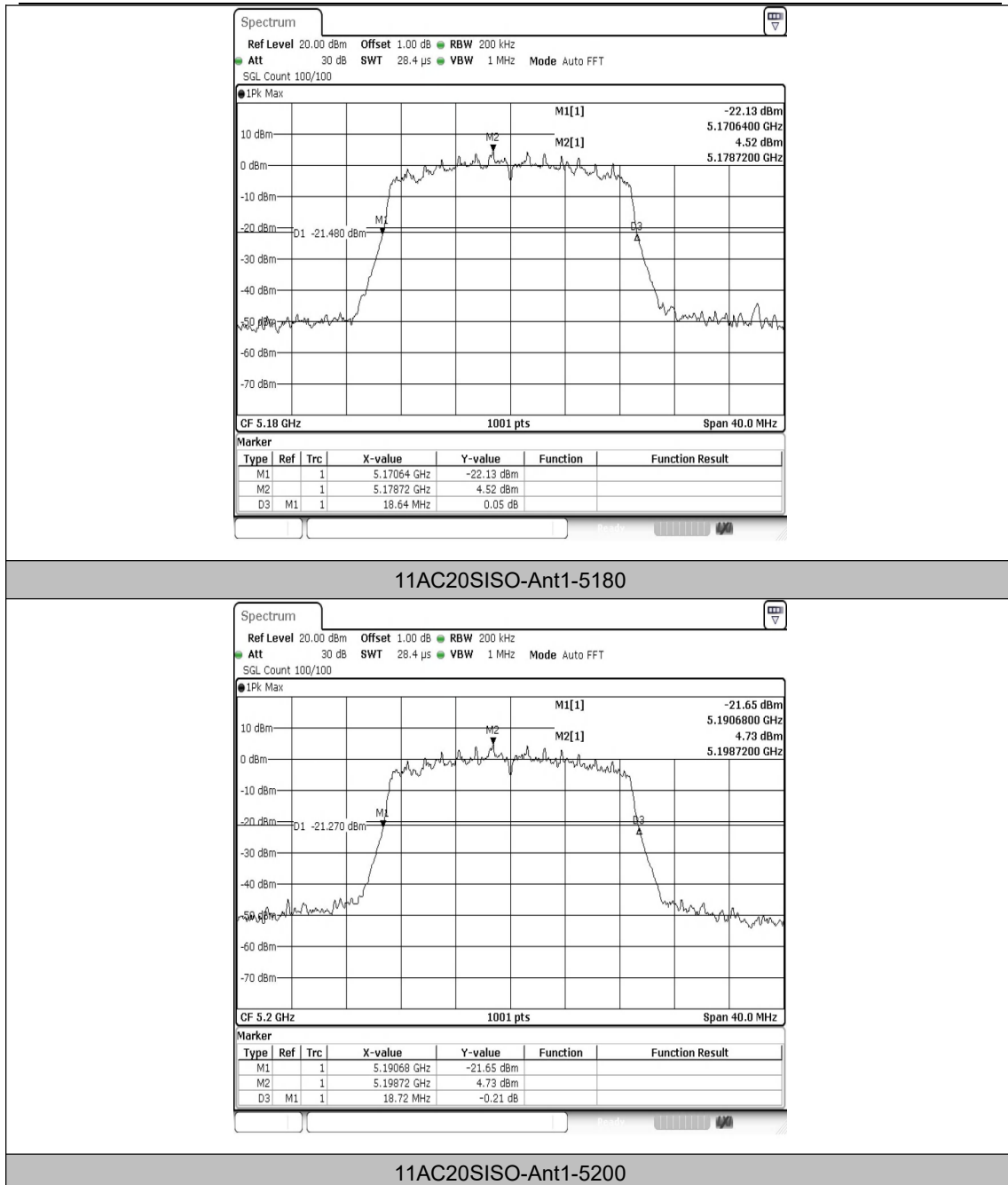
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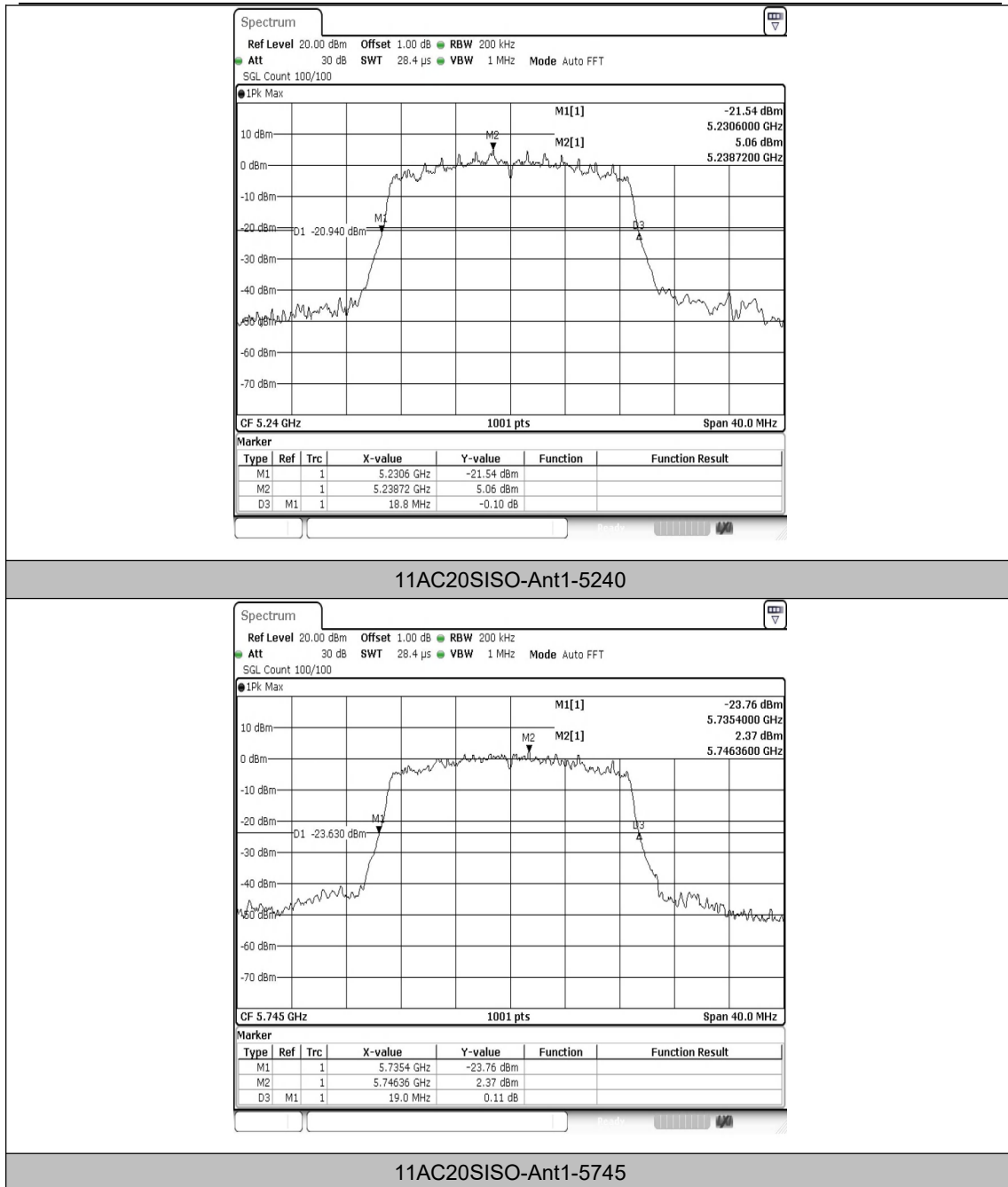


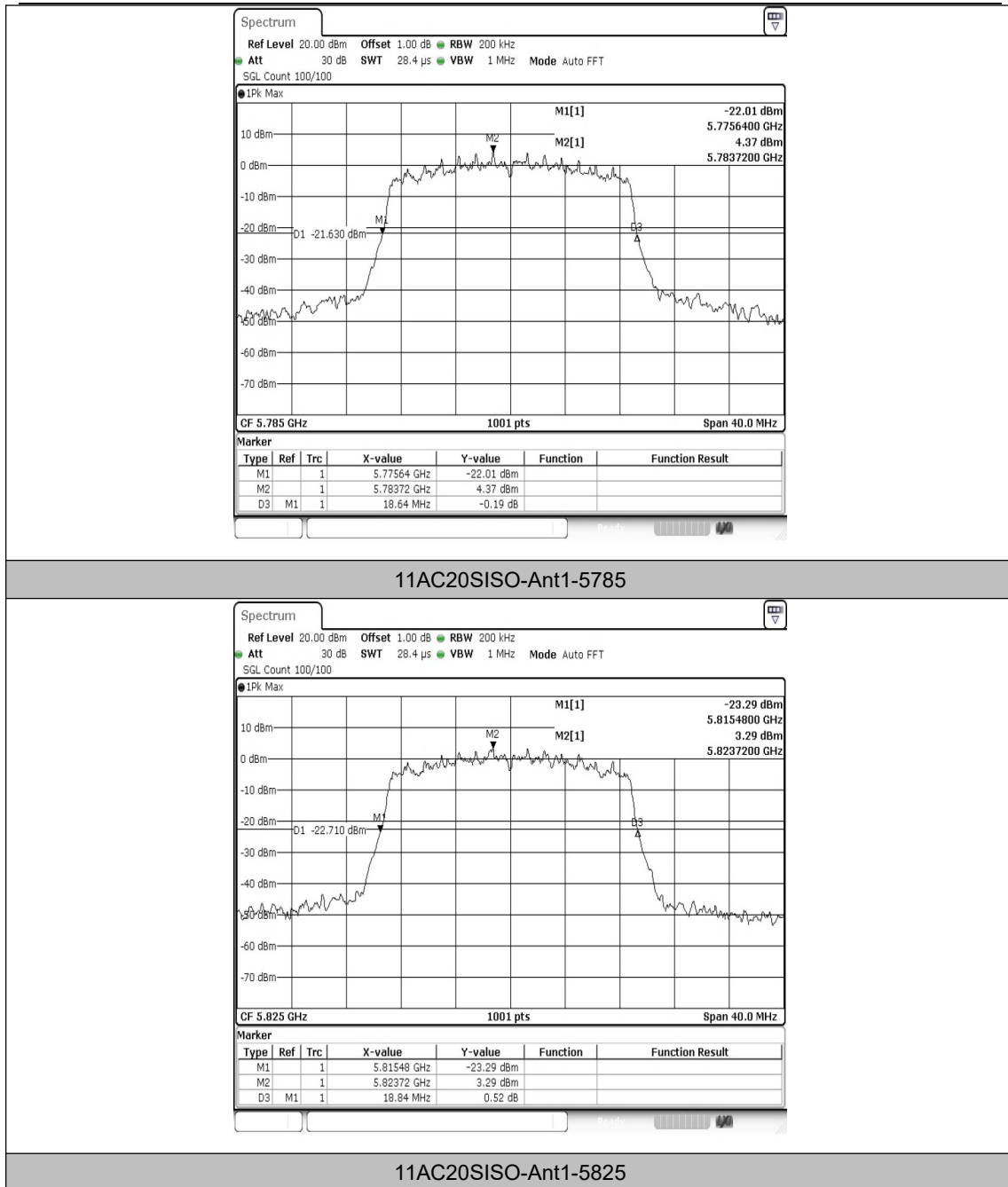


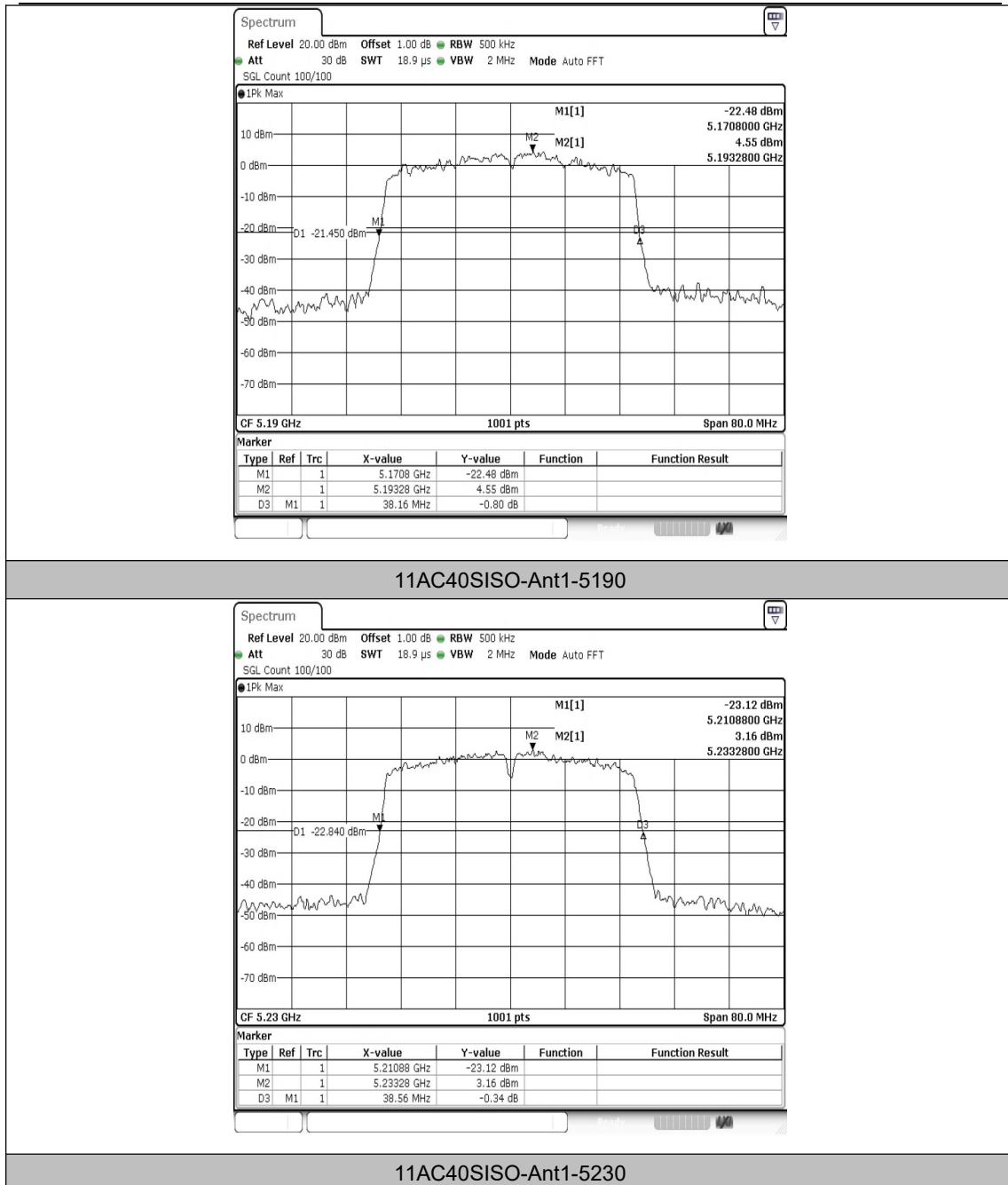


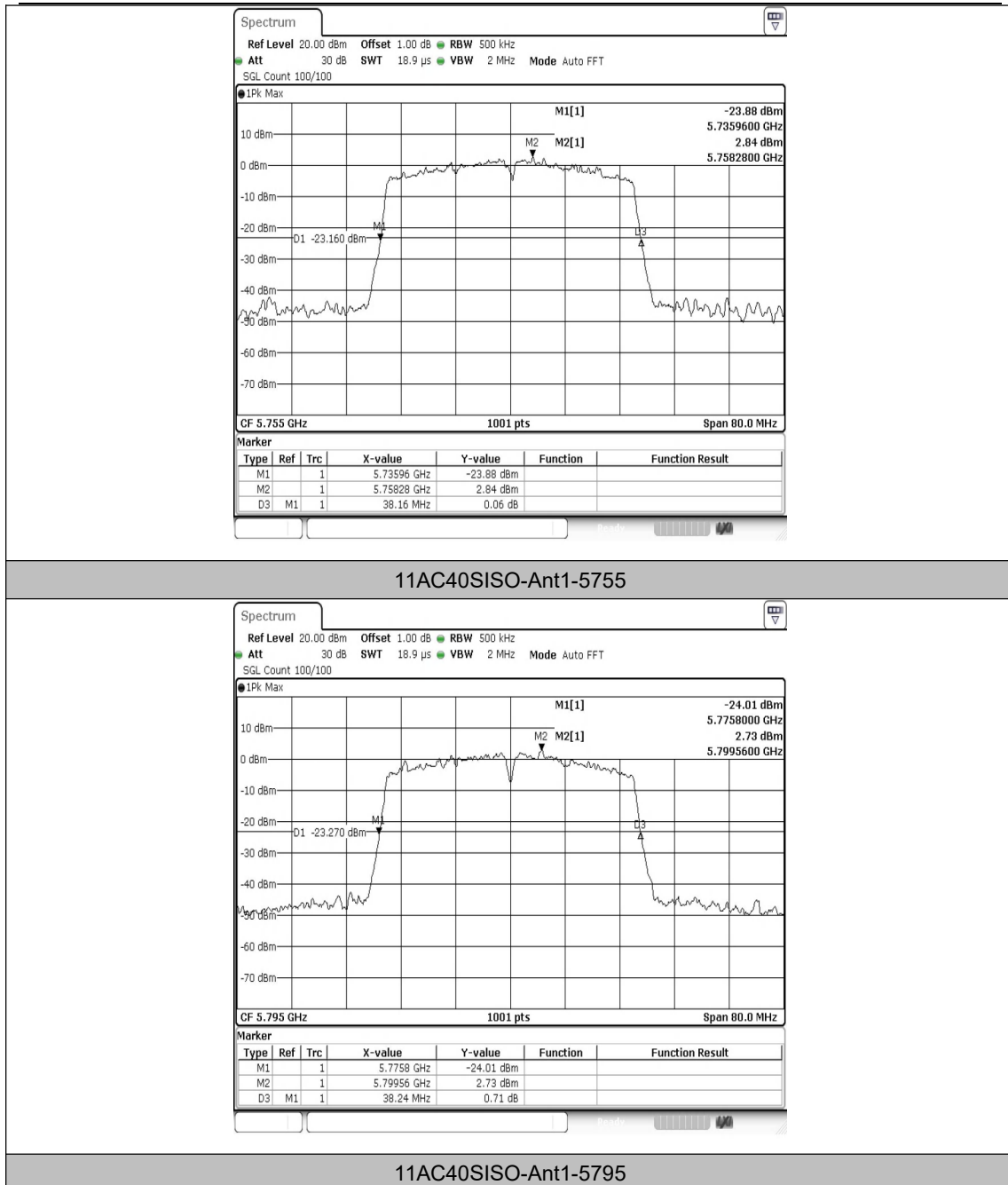


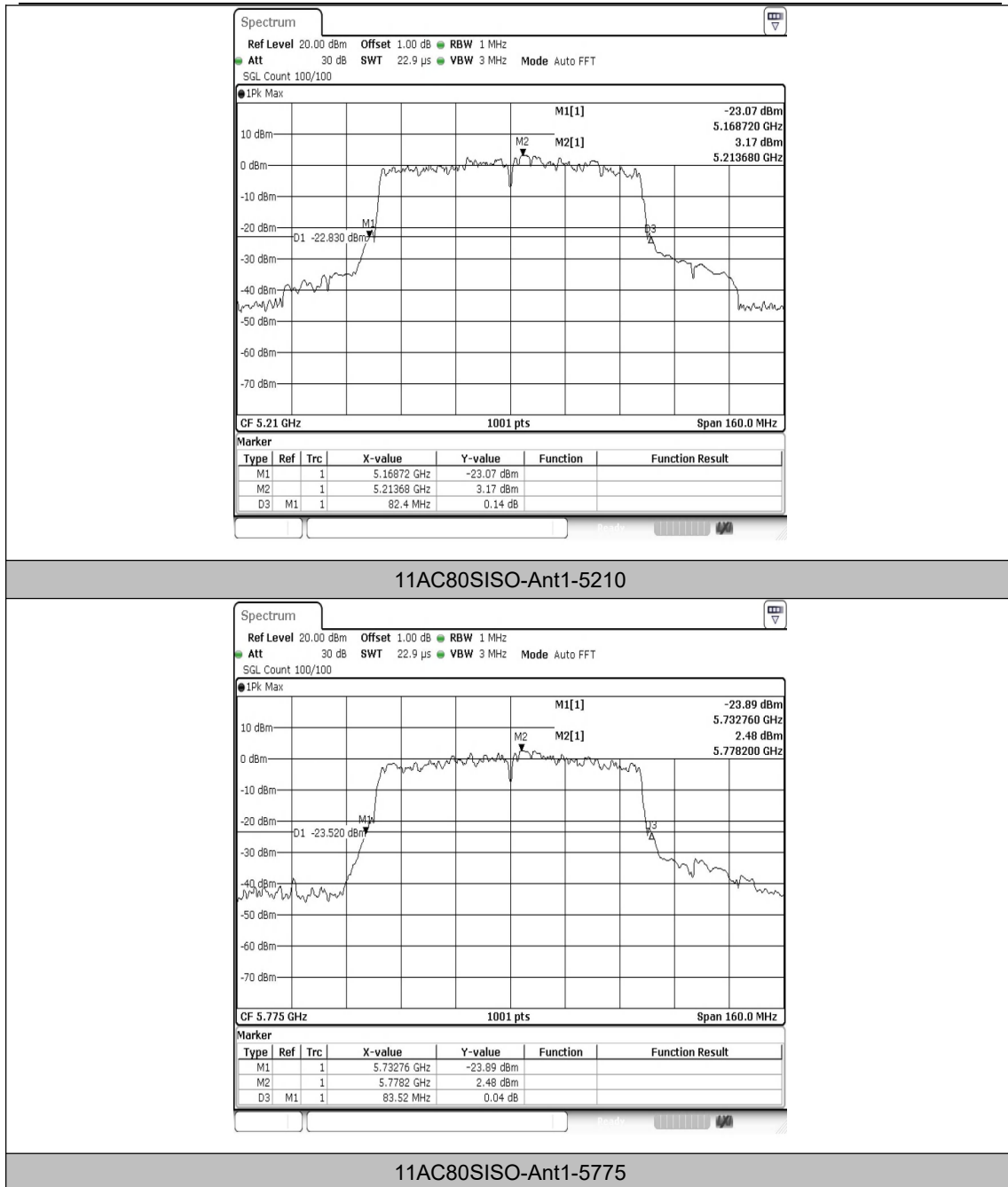












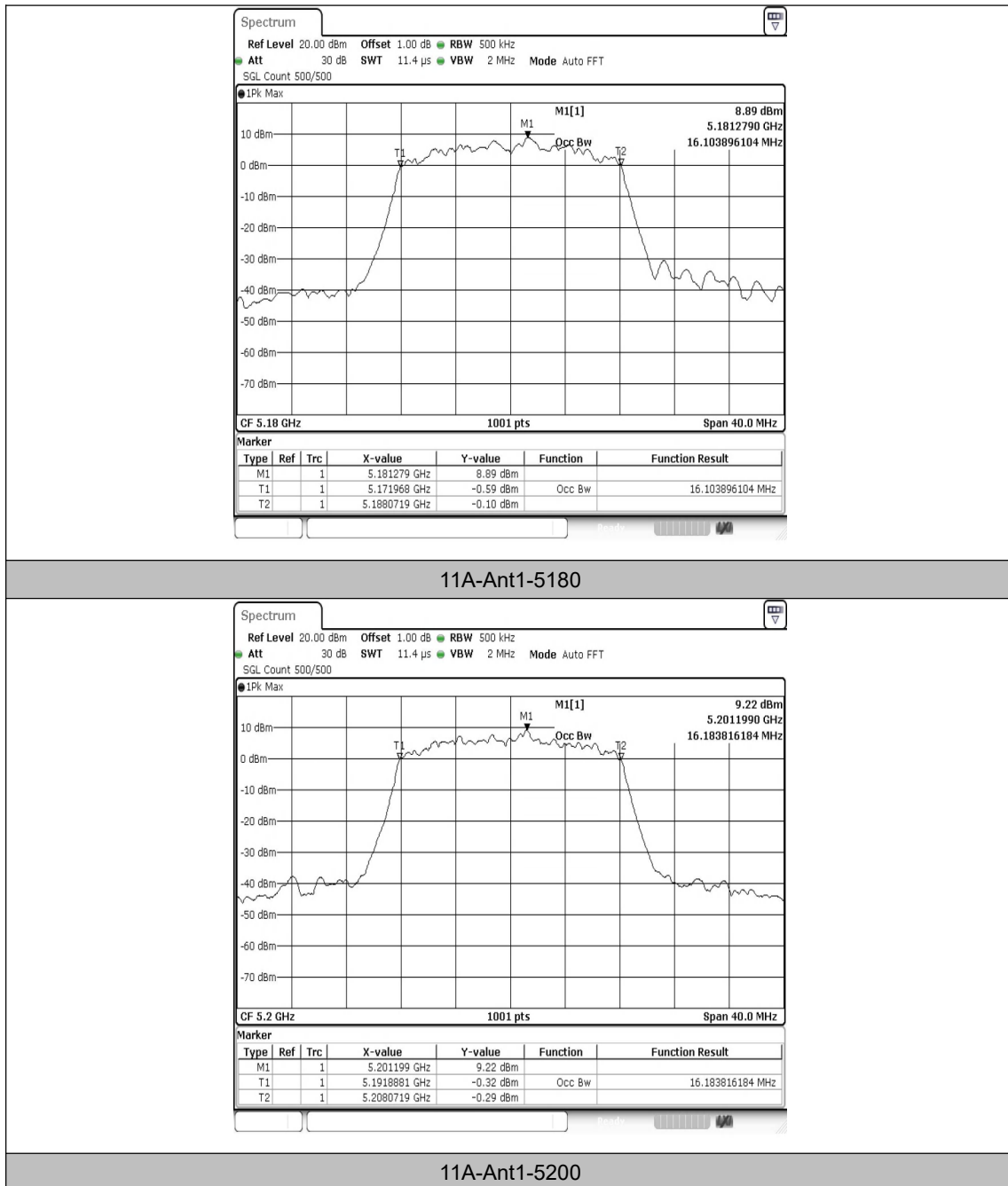
## Appendix A2: 99% Occupied Bandwidth

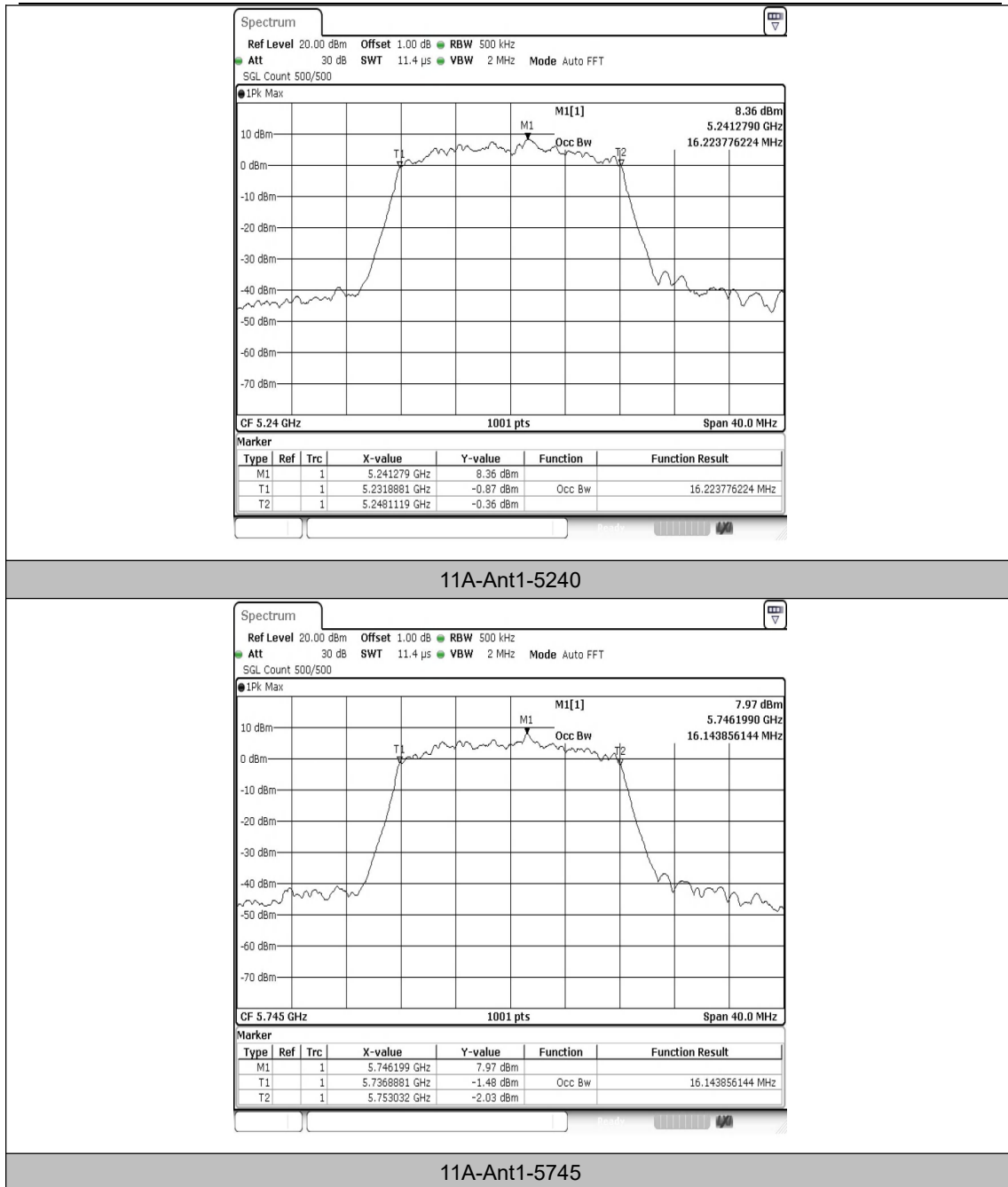
### Test Result

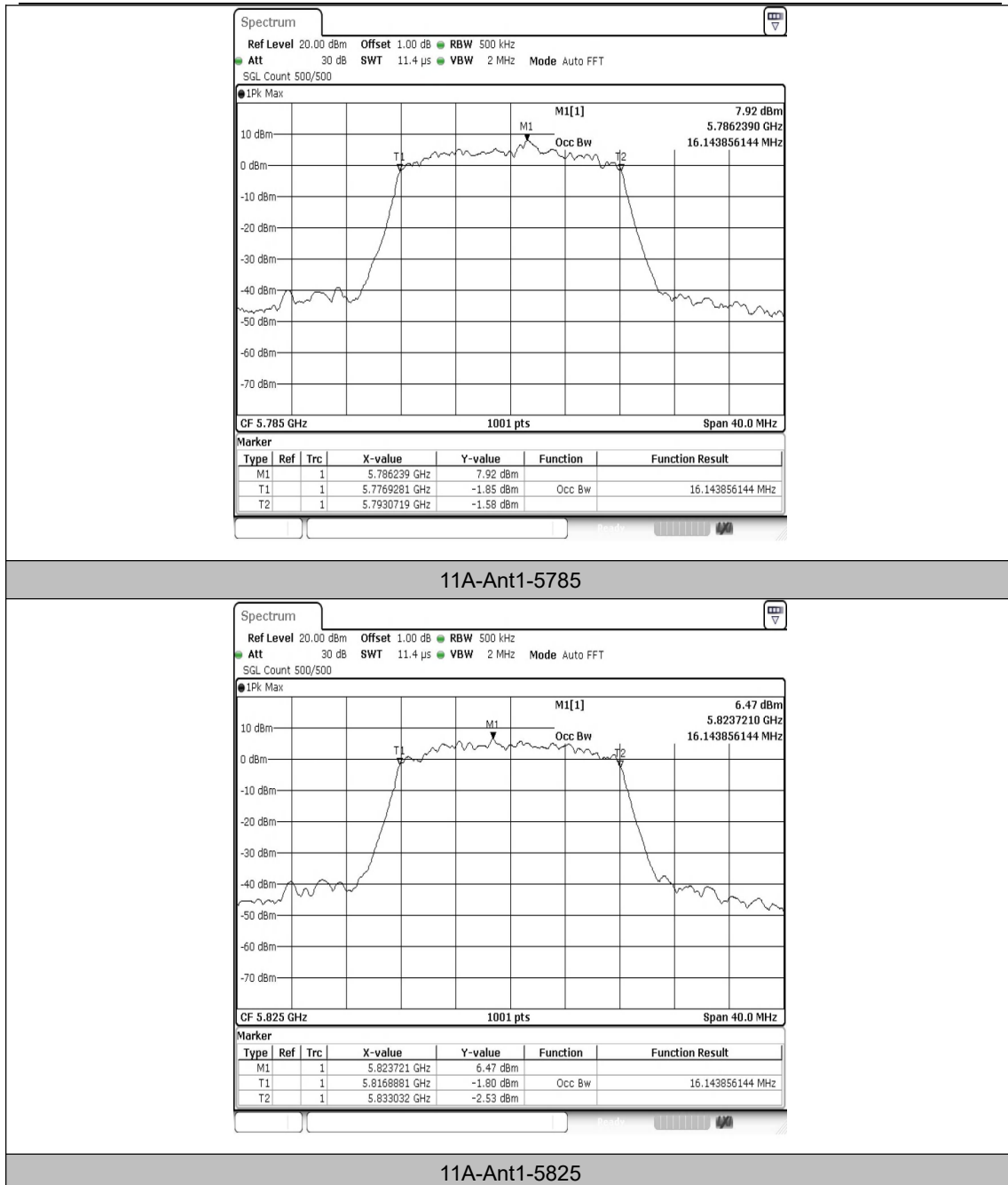
| Test Mode  | Antenna | Frequency[MHz] | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|------------|---------|----------------|-----------|-----------|-----------|------------|---------|
| 11A        | Ant1    | 5180           | 16.104    | 5171.9680 | 5188.0719 | ---        | ---     |
| 11A        | Ant1    | 5200           | 16.184    | 5191.8881 | 5208.0719 | ---        | ---     |
| 11A        | Ant1    | 5240           | 16.224    | 5231.8881 | 5248.1119 | ---        | ---     |
| 11A        | Ant1    | 5745           | 16.144    | 5736.8881 | 5753.0320 | ---        | ---     |
| 11A        | Ant1    | 5785           | 16.144    | 5776.9281 | 5793.0719 | ---        | ---     |
| 11A        | Ant1    | 5825           | 16.144    | 5816.8881 | 5833.0320 | ---        | ---     |
| 11N20SISO  | Ant1    | 5180           | 17.303    | 5171.3287 | 5188.6314 | ---        | ---     |
| 11N20SISO  | Ant1    | 5200           | 17.303    | 5191.3287 | 5208.6314 | ---        | ---     |
| 11N20SISO  | Ant1    | 5240           | 17.263    | 5231.3686 | 5248.6314 | ---        | ---     |
| 11N20SISO  | Ant1    | 5745           | 17.303    | 5736.2887 | 5753.5914 | ---        | ---     |
| 11N20SISO  | Ant1    | 5785           | 17.303    | 5776.2887 | 5793.5914 | ---        | ---     |
| 11N20SISO  | Ant1    | 5825           | 17.303    | 5816.2887 | 5833.5914 | ---        | ---     |
| 11N40SISO  | Ant1    | 5190           | 35.564    | 5172.2577 | 5207.8222 | ---        | ---     |
| 11N40SISO  | Ant1    | 5230           | 35.644    | 5212.1778 | 5247.8222 | ---        | ---     |
| 11N40SISO  | Ant1    | 5755           | 35.564    | 5737.1778 | 5772.7423 | ---        | ---     |
| 11N40SISO  | Ant1    | 5795           | 35.564    | 5777.1778 | 5812.7423 | ---        | ---     |
| 11AC20SISO | Ant1    | 5180           | 17.383    | 5171.2887 | 5188.6713 | ---        | ---     |
| 11AC20SISO | Ant1    | 5200           | 17.383    | 5191.2887 | 5208.6713 | ---        | ---     |
| 11AC20SISO | Ant1    | 5240           | 17.343    | 5231.2887 | 5248.6314 | ---        | ---     |
| 11AC20SISO | Ant1    | 5745           | 17.383    | 5736.2887 | 5753.6713 | ---        | ---     |
| 11AC20SISO | Ant1    | 5785           | 17.383    | 5776.2887 | 5793.6713 | ---        | ---     |
| 11AC20SISO | Ant1    | 5825           | 17.423    | 5816.2488 | 5833.6713 | ---        | ---     |
| 11AC40SISO | Ant1    | 5190           | 35.405    | 5172.3377 | 5207.7423 | ---        | ---     |
| 11AC40SISO | Ant1    | 5230           | 35.485    | 5212.2577 | 5247.7423 | ---        | ---     |
| 11AC40SISO | Ant1    | 5755           | 35.485    | 5737.2577 | 5772.7423 | ---        | ---     |
| 11AC40SISO | Ant1    | 5795           | 35.485    | 5777.2577 | 5812.7423 | ---        | ---     |
| 11AC80SISO | Ant1    | 5210           | 76.244    | 5171.4785 | 5247.7223 | ---        | ---     |
| 11AC80SISO | Ant1    | 5775           | 76.244    | 5736.6384 | 5812.8821 | ---        | ---     |

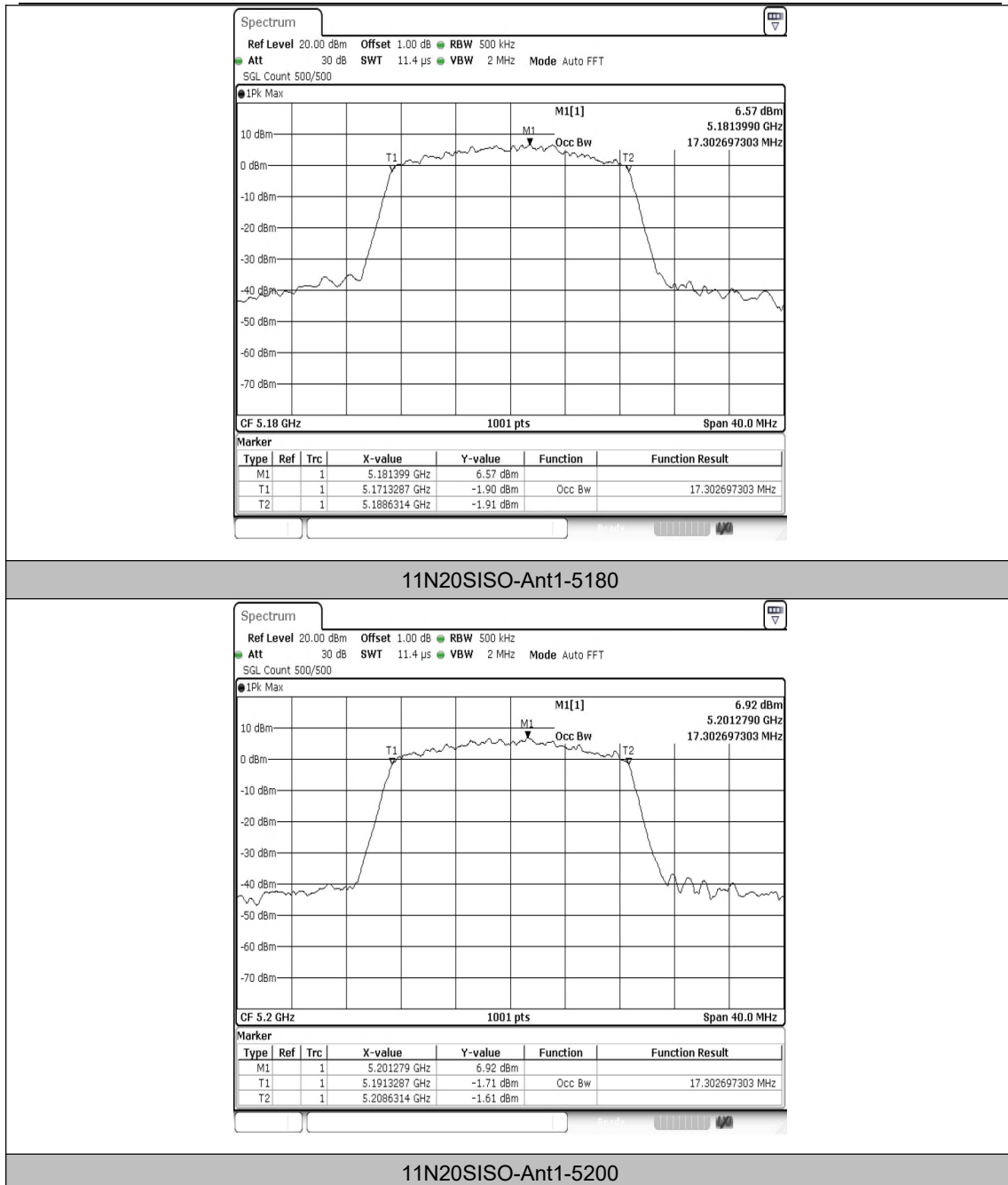


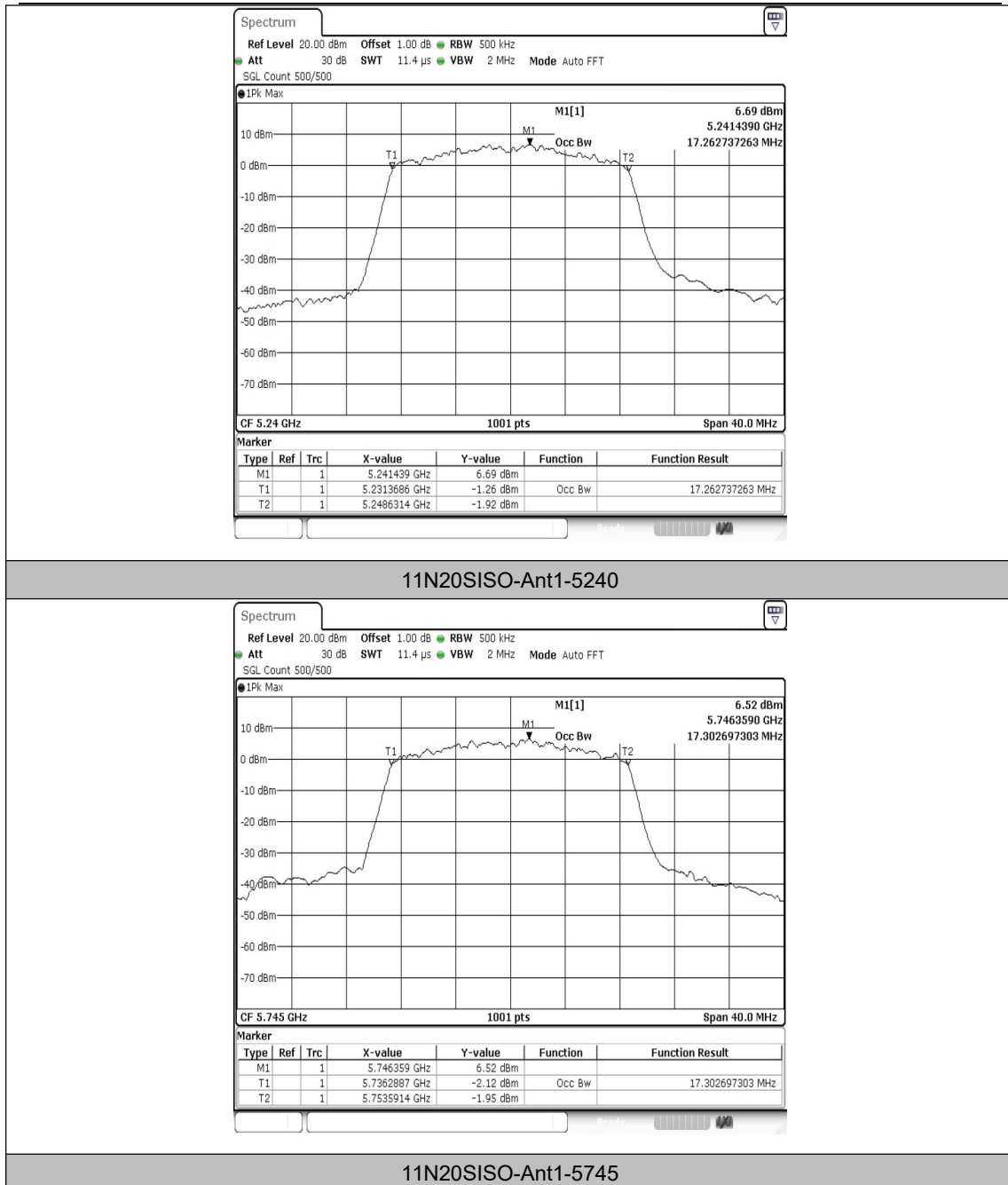
## Test Graphs

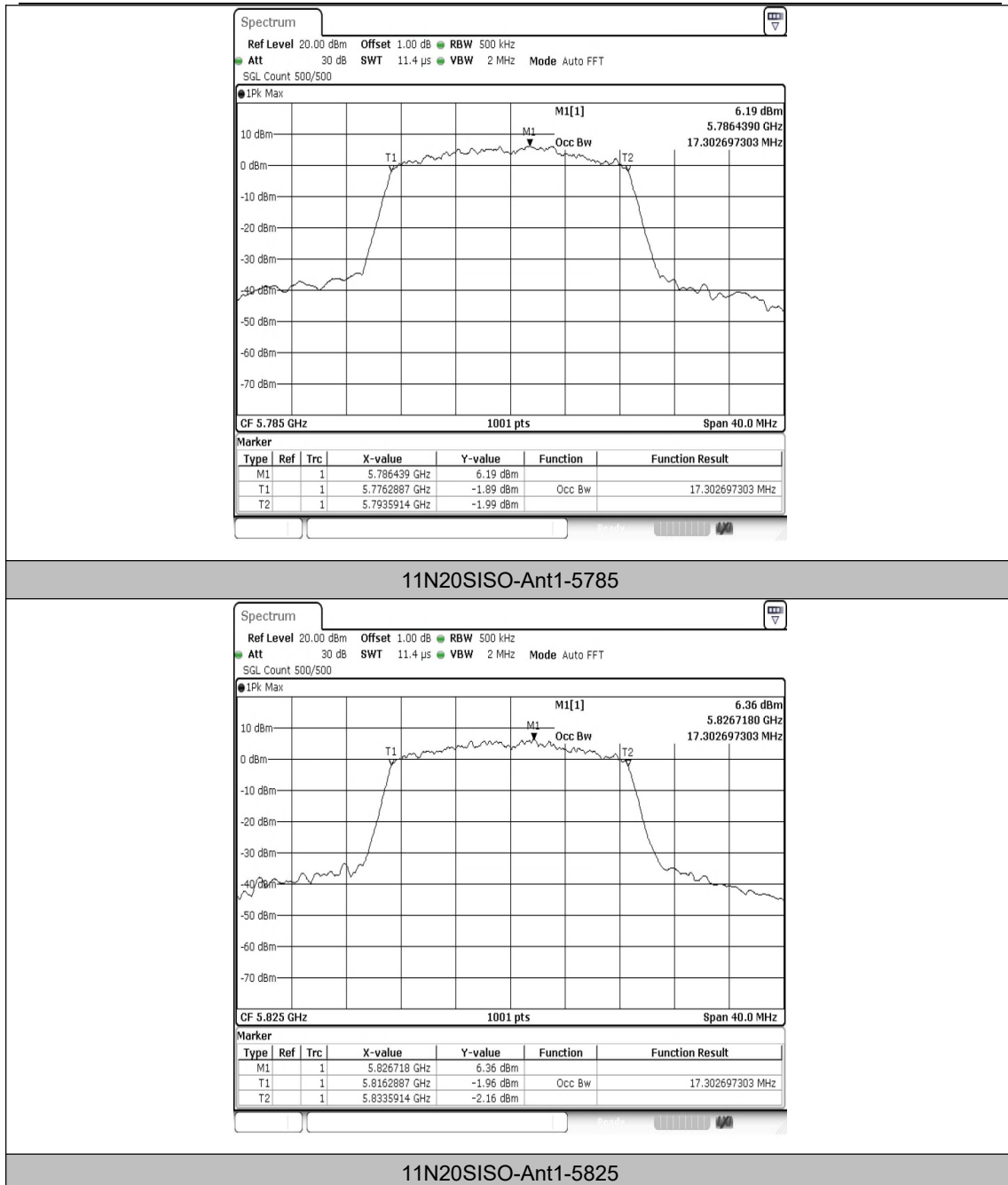


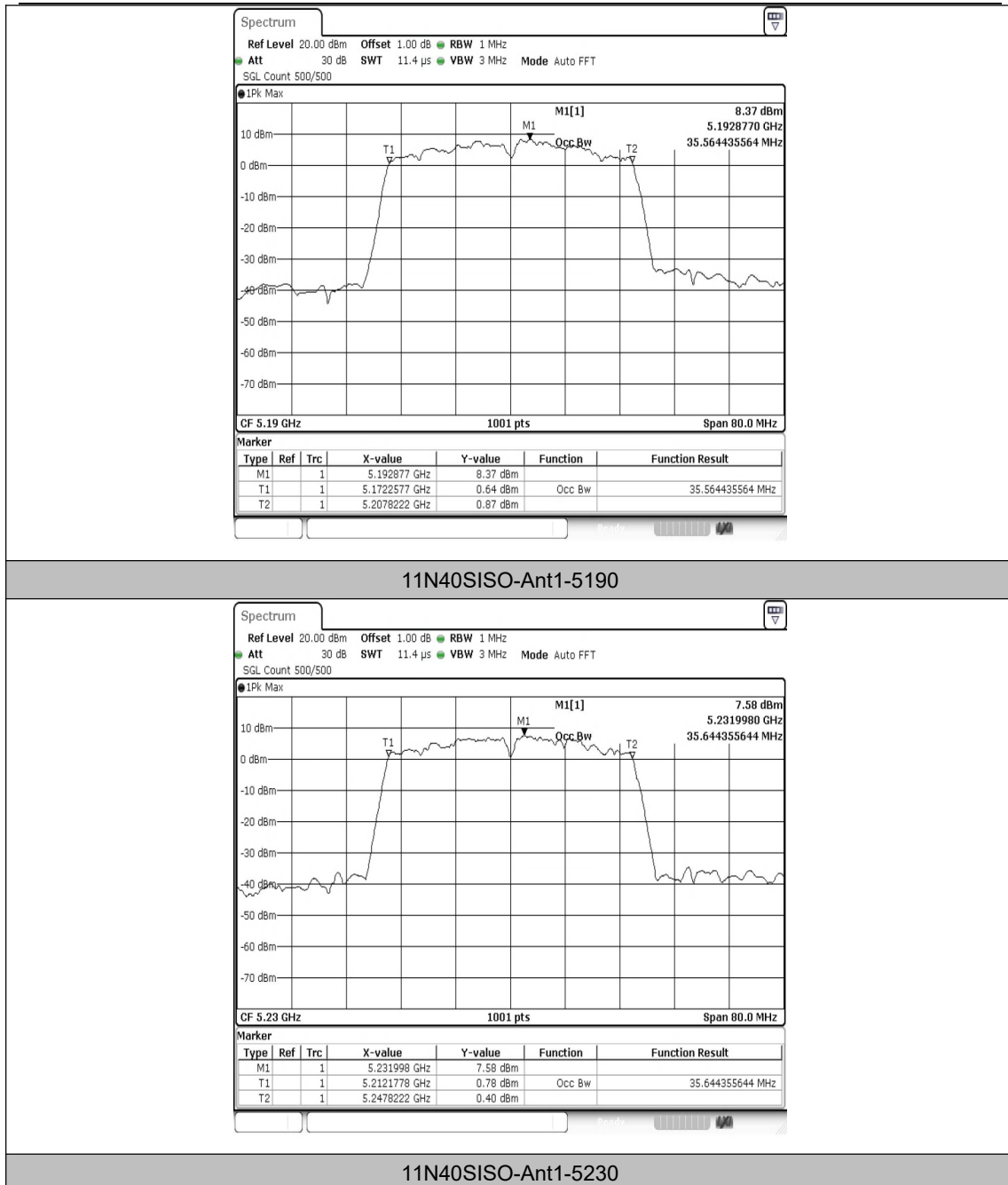


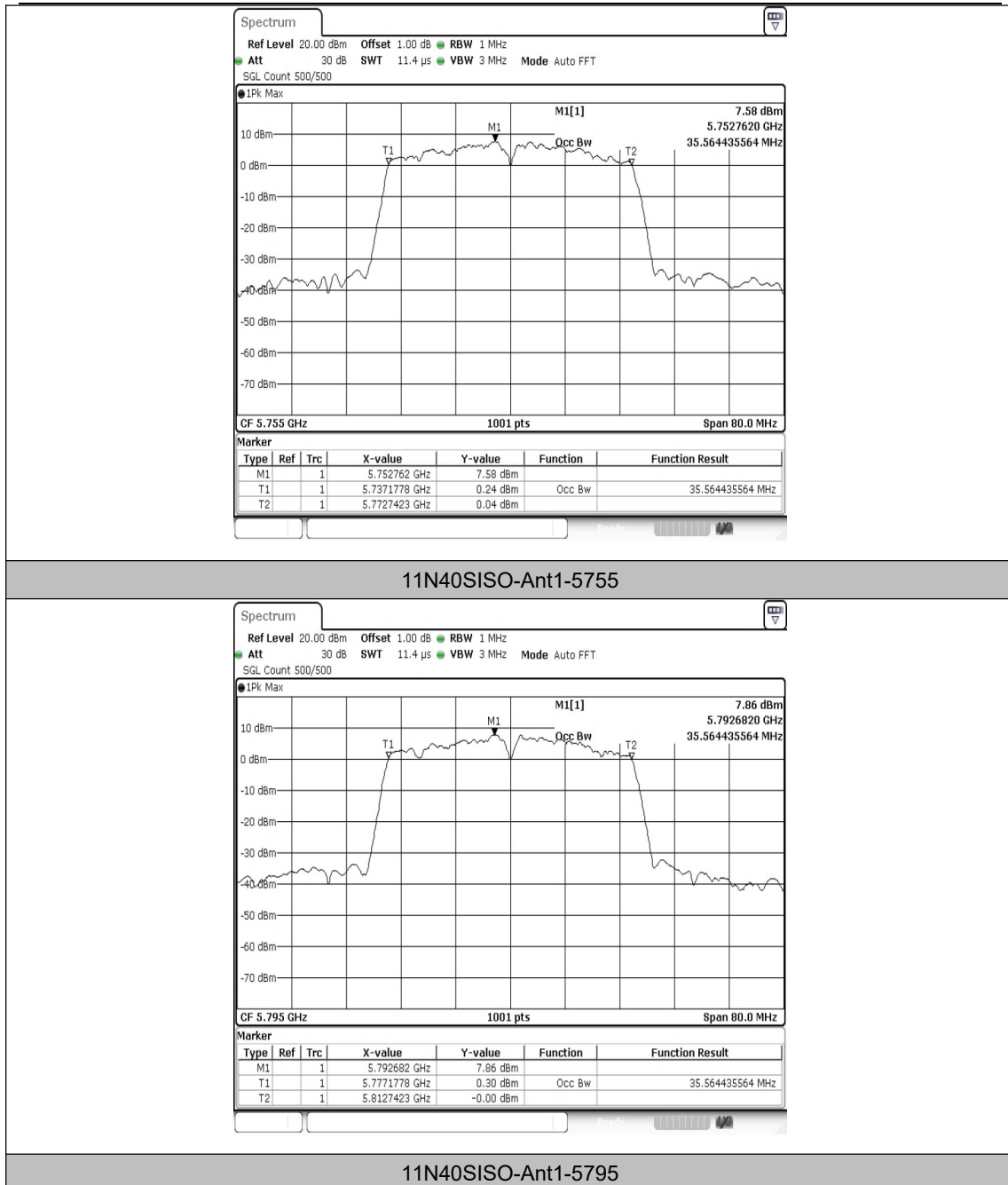


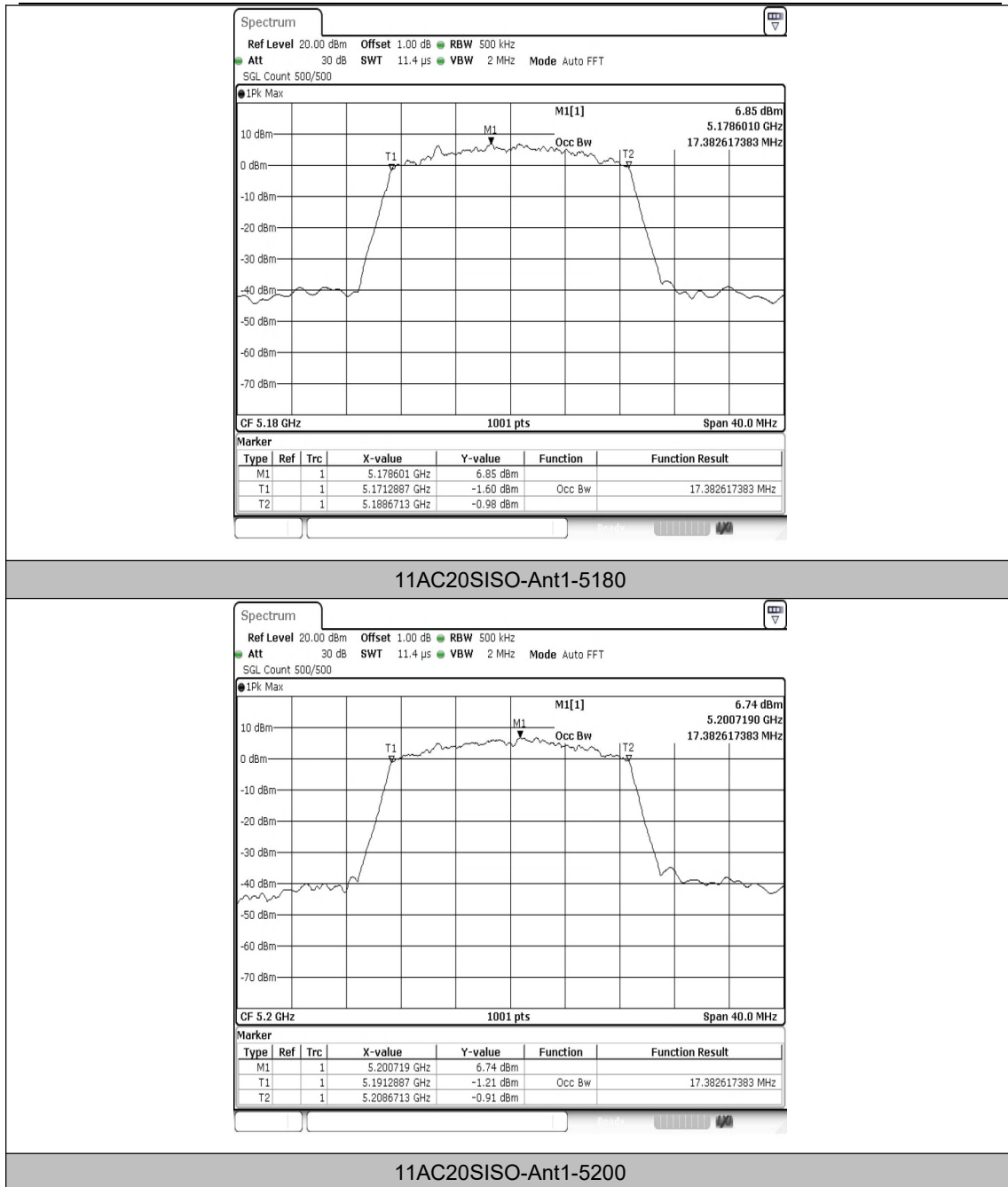


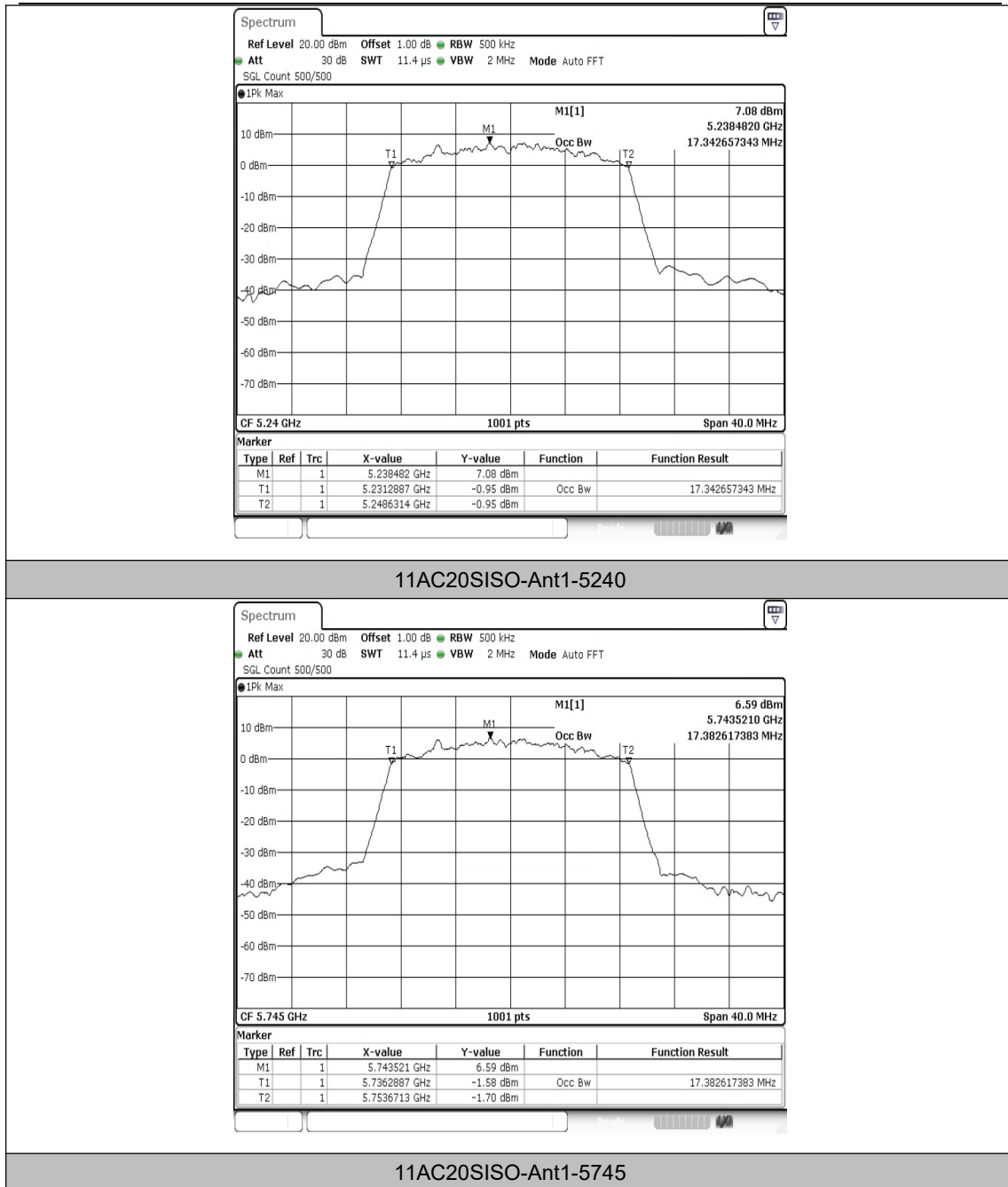


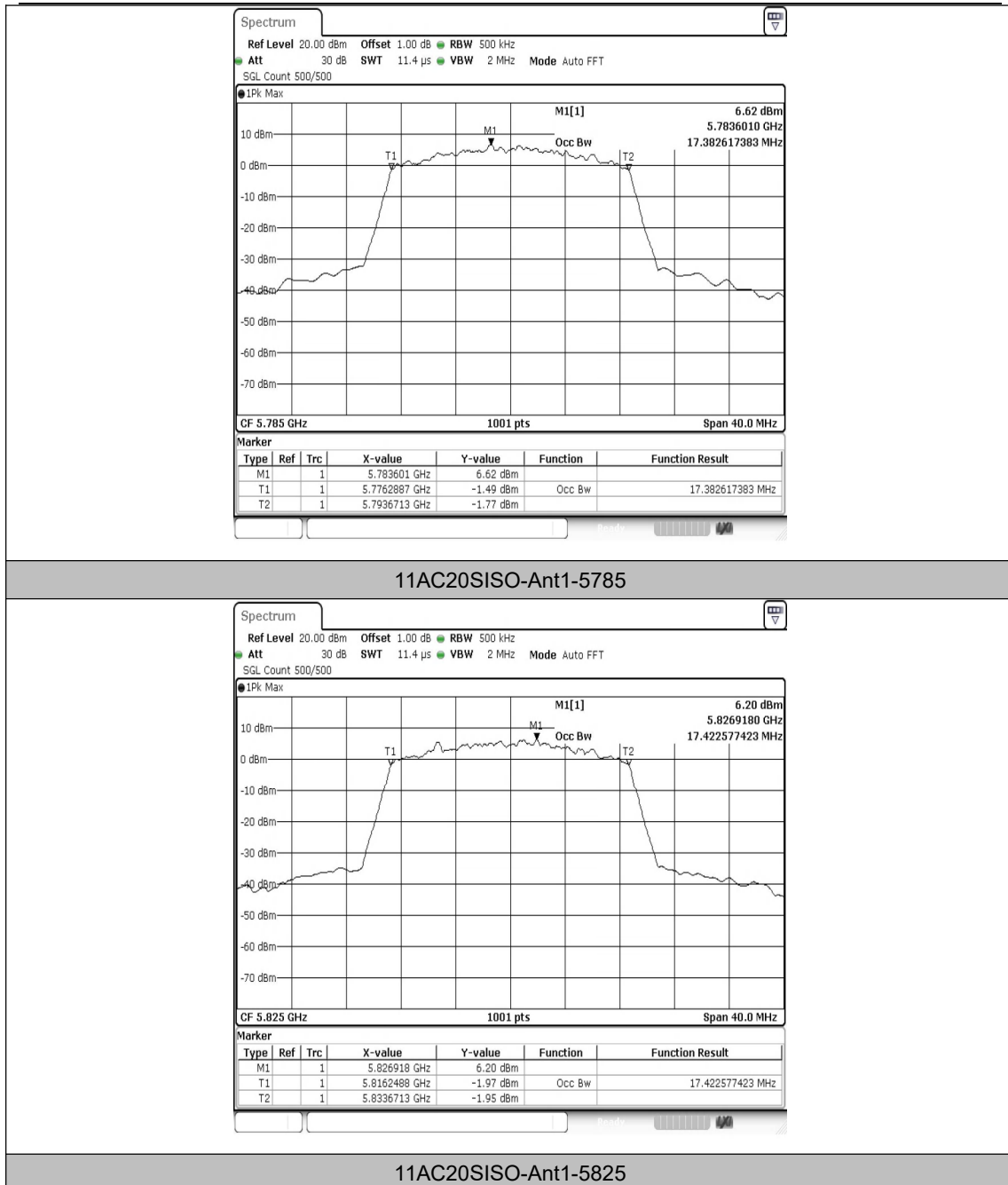


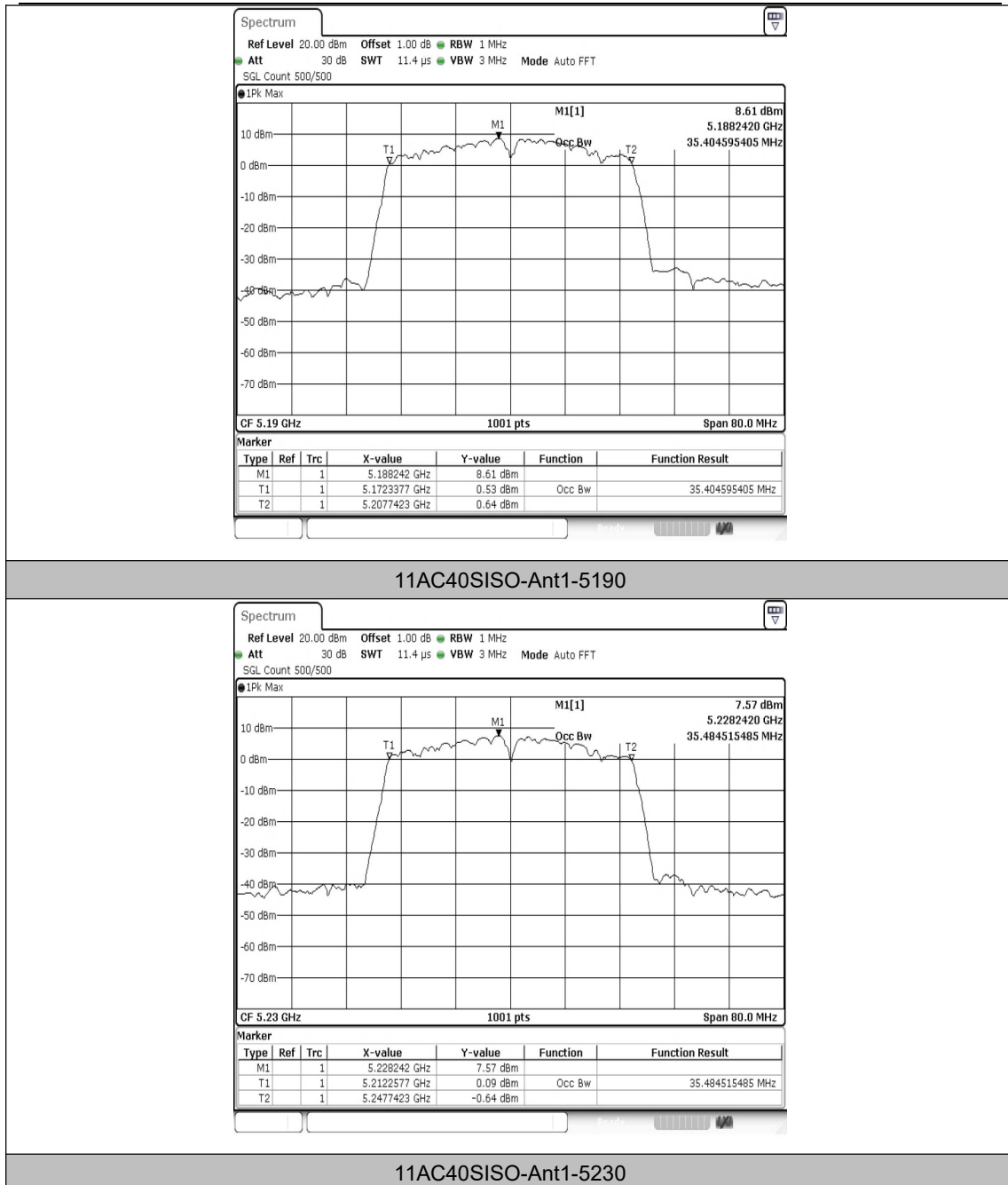


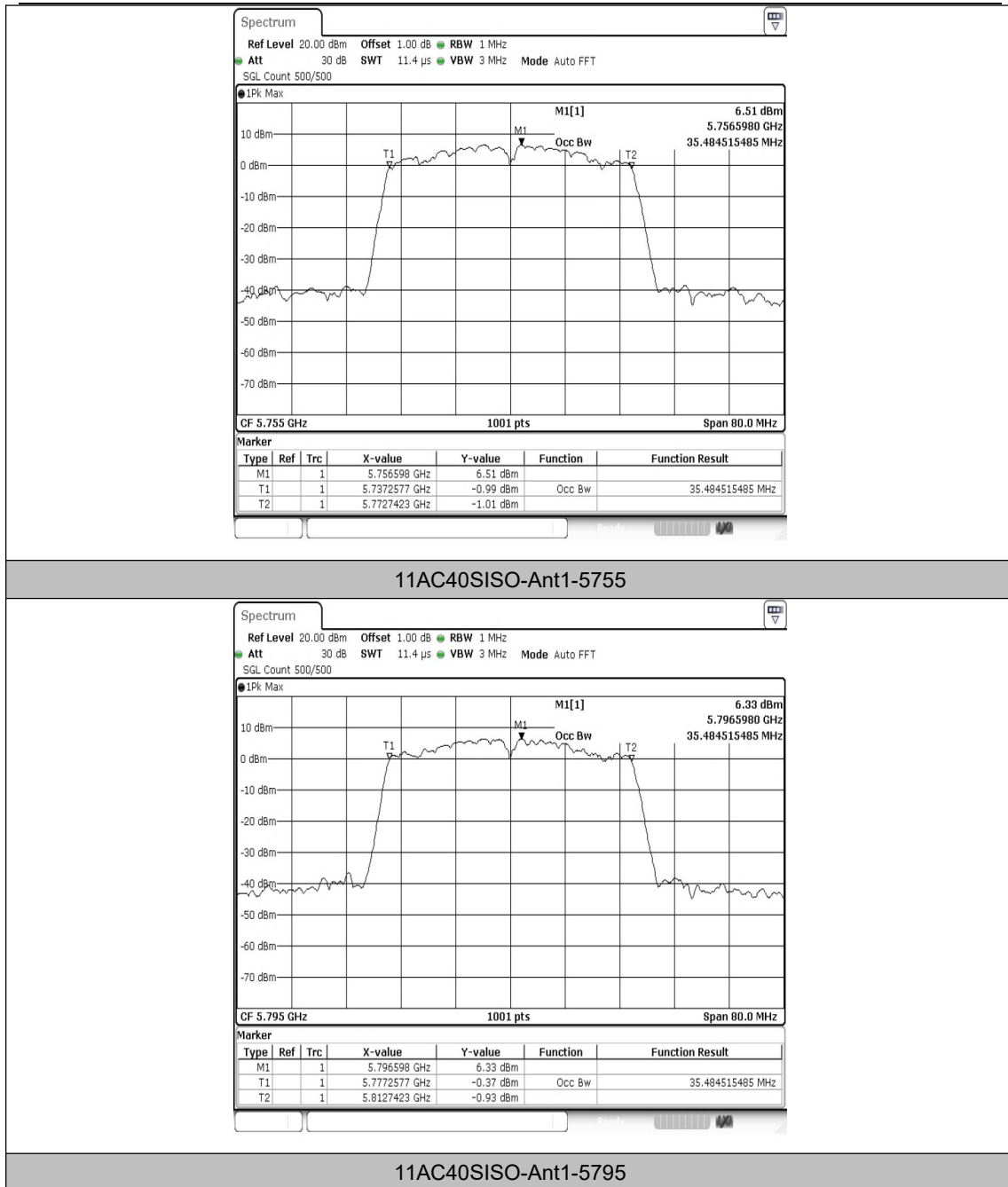


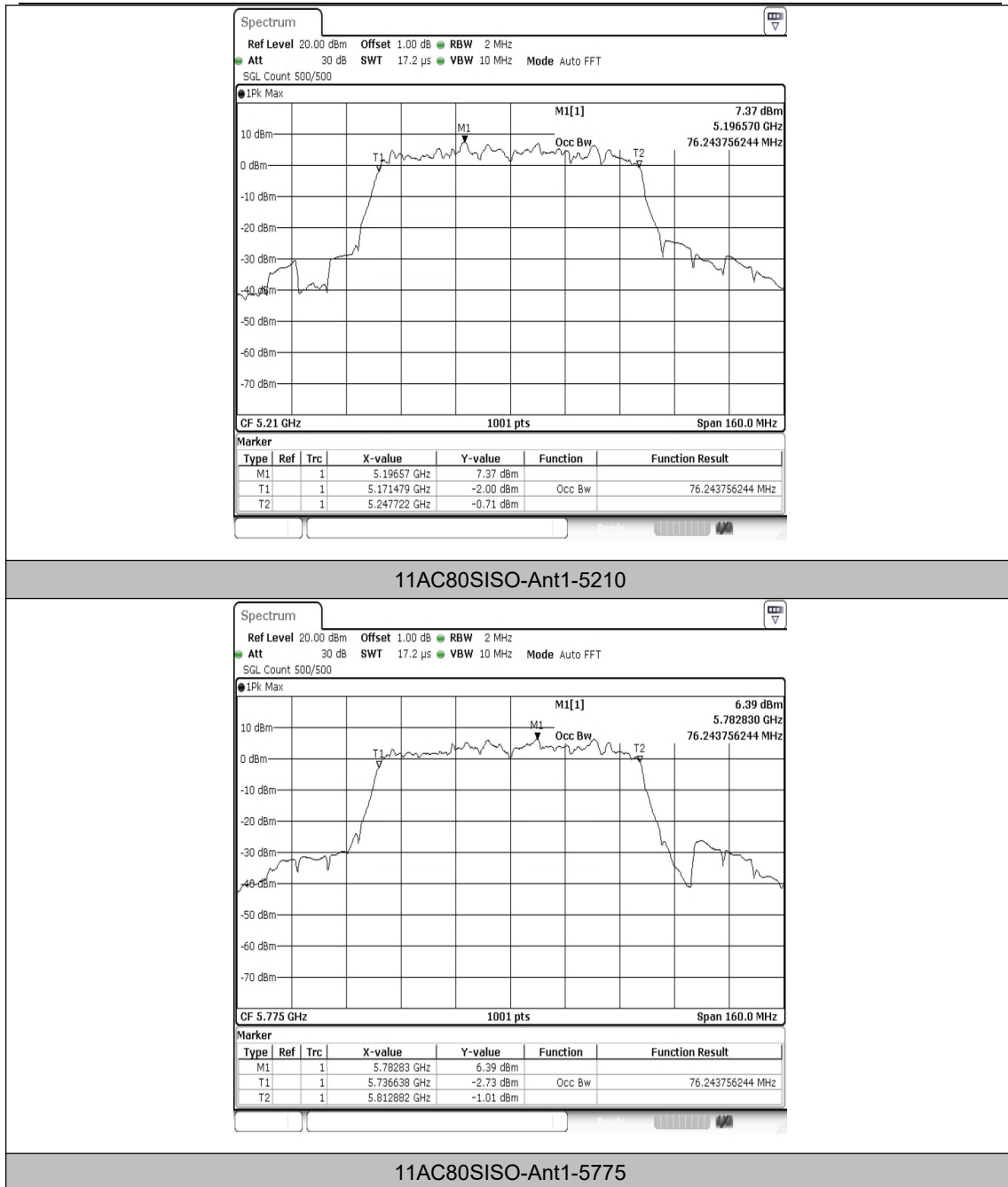












## Appendix A3: Minimum 6dB Bandwidth

### Test Result B4

| Test Mode  | Antenna | Frequency[MHz] | 6db EBW [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|------------|---------|----------------|---------------|---------|---------|------------|---------|
| 11A        | Ant1    | 5745           | 15.00         | 5737.52 | 5752.52 | 0.5        | PASS    |
| 11A        | Ant1    | 5785           | 15.08         | 5777.44 | 5792.52 | 0.5        | PASS    |
| 11A        | Ant1    | 5825           | 15.04         | 5817.48 | 5832.52 | 0.5        | PASS    |
| 11N20SISO  | Ant1    | 5745           | 13.84         | 5738.68 | 5752.52 | 0.5        | PASS    |
| 11N20SISO  | Ant1    | 5785           | 15.04         | 5777.48 | 5792.52 | 0.5        | PASS    |
| 11N20SISO  | Ant1    | 5825           | 12.60         | 5818.68 | 5831.28 | 0.5        | PASS    |
| 11N40SISO  | Ant1    | 5755           | 31.36         | 5738.68 | 5770.04 | 0.5        | PASS    |
| 11N40SISO  | Ant1    | 5795           | 31.36         | 5778.68 | 5810.04 | 0.5        | PASS    |
| 11AC20SISO | Ant1    | 5745           | 15.08         | 5737.44 | 5752.52 | 0.5        | PASS    |
| 11AC20SISO | Ant1    | 5785           | 13.84         | 5778.68 | 5792.52 | 0.5        | PASS    |
| 11AC20SISO | Ant1    | 5825           | 15.04         | 5817.44 | 5832.48 | 0.5        | PASS    |
| 11AC40SISO | Ant1    | 5755           | 31.36         | 5738.68 | 5770.04 | 0.5        | PASS    |
| 11AC40SISO | Ant1    | 5795           | 31.36         | 5778.68 | 5810.04 | 0.5        | PASS    |
| 11AC80SISO | Ant1    | 5775           | 75.20         | 5737.40 | 5812.60 | 0.5        | PASS    |

## Test Graphs B4

