

Appendix Test Data

|                  |                  |                    |             |
|------------------|------------------|--------------------|-------------|
| Report No:       | 1812C40119812503 | Test Sample NO:    | 1-2-2       |
| Start Test Date: | 2024.11.5        | Finish Test Date:  | 2024.6.11.5 |
| Test Engineer:   | Joker Wang       | Auditor:           | Justin Feng |
| Temperature:     | 23.5℃            | Relative Humidity: | 55%         |
| Pressure:        | 101 kPa          |                    |             |

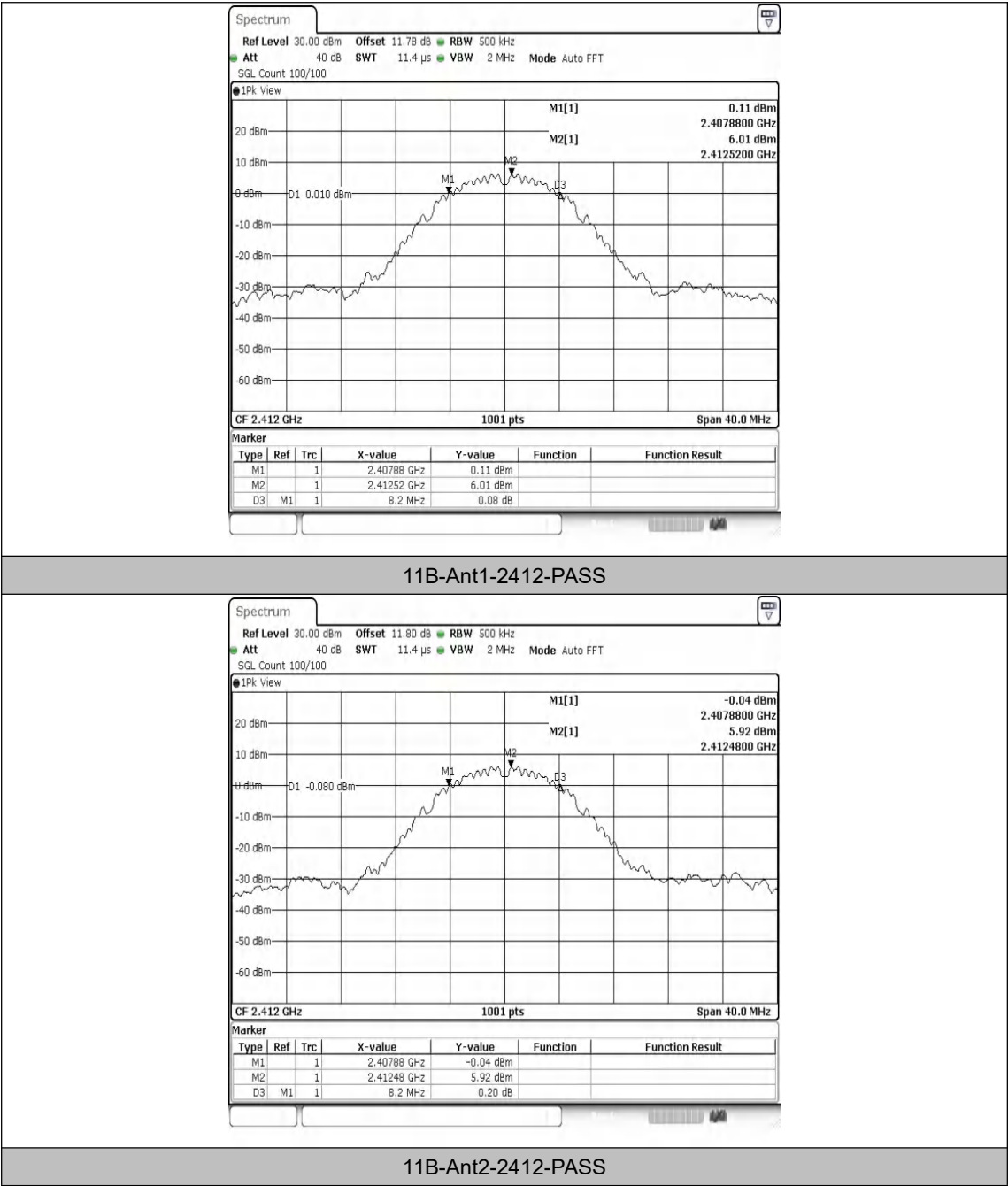
Appendix A: DTS Bandwidth

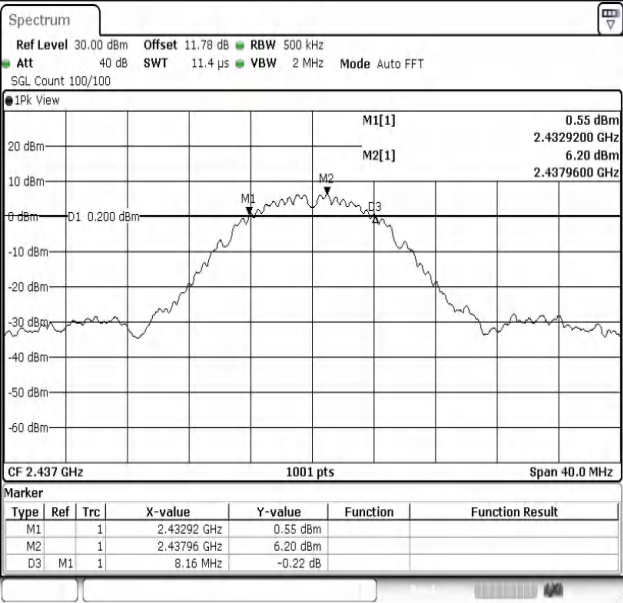
Test Result

| Test Mode | Antenna | Frequency[MHz] | DTS BW [MHz] | FL[MHz] | FH[MHz] | Limit[MHz] | Verdict |
|-----------|---------|----------------|--------------|---------|---------|------------|---------|
| 11B       | Ant1    | 2412           | 8.20         | 2407.88 | 2416.08 | 0.5        | PASS    |
| 11B       | Ant2    | 2412           | 8.20         | 2407.88 | 2416.08 | 0.5        | PASS    |
| 11B       | Ant1    | 2437           | 8.16         | 2432.92 | 2441.08 | 0.5        | PASS    |
| 11B       | Ant2    | 2437           | 8.20         | 2432.88 | 2441.08 | 0.5        | PASS    |
| 11B       | Ant1    | 2462           | 8.16         | 2457.92 | 2466.08 | 0.5        | PASS    |
| 11B       | Ant2    | 2462           | 8.16         | 2457.92 | 2466.08 | 0.5        | PASS    |
| 11G       | Ant1    | 2412           | 16.60        | 2403.68 | 2420.28 | 0.5        | PASS    |
| 11G       | Ant2    | 2412           | 16.76        | 2403.52 | 2420.28 | 0.5        | PASS    |
| 11G       | Ant1    | 2437           | 16.40        | 2428.72 | 2445.12 | 0.5        | PASS    |
| 11G       | Ant2    | 2437           | 16.52        | 2428.72 | 2445.24 | 0.5        | PASS    |
| 11G       | Ant1    | 2462           | 16.52        | 2453.76 | 2470.28 | 0.5        | PASS    |
| 11G       | Ant2    | 2462           | 16.52        | 2453.76 | 2470.28 | 0.5        | PASS    |
| 11N20MIMO | Ant1    | 2412           | 17.64        | 2403.20 | 2420.84 | 0.5        | PASS    |
| 11N20MIMO | Ant2    | 2412           | 17.56        | 2403.28 | 2420.84 | 0.5        | PASS    |
| 11N20MIMO | Ant1    | 2437           | 17.76        | 2428.08 | 2445.84 | 0.5        | PASS    |
| 11N20MIMO | Ant2    | 2437           | 17.44        | 2428.28 | 2445.72 | 0.5        | PASS    |
| 11N20MIMO | Ant1    | 2462           | 17.60        | 2453.20 | 2470.80 | 0.5        | PASS    |
| 11N20MIMO | Ant2    | 2462           | 18.16        | 2452.96 | 2471.12 | 0.5        | PASS    |

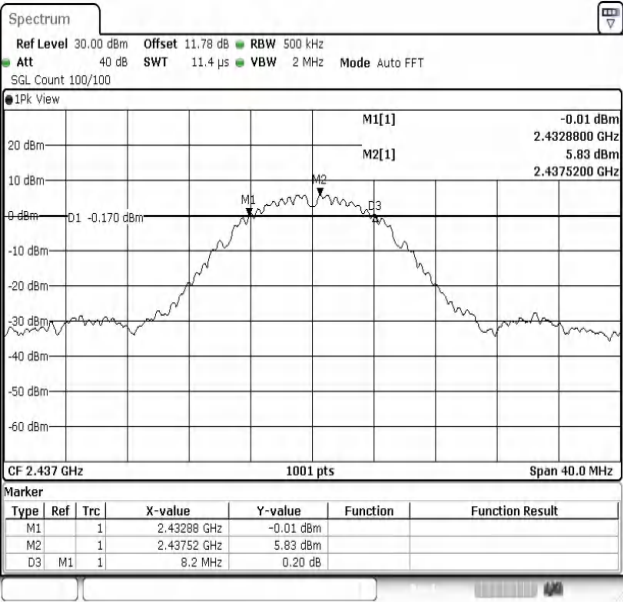


Test Graphs



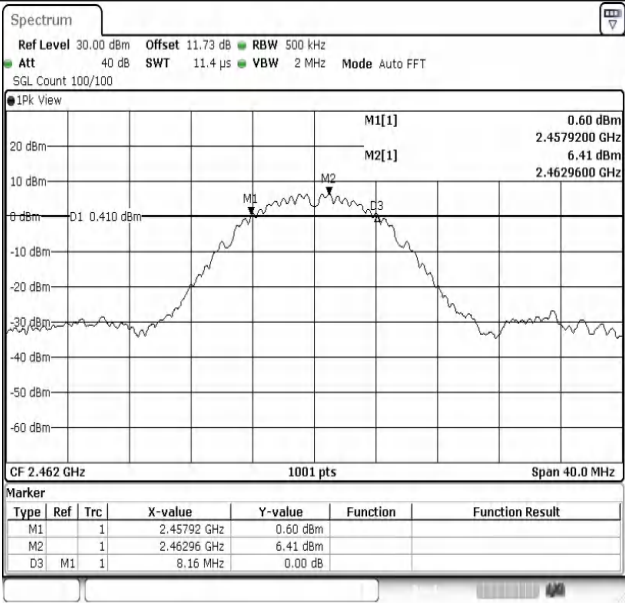


11B-Ant1-2437-PASS

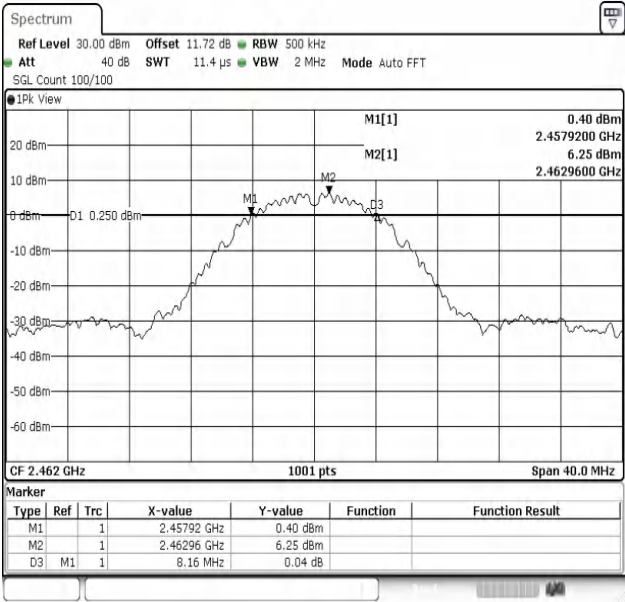


11B-Ant2-2437-PASS



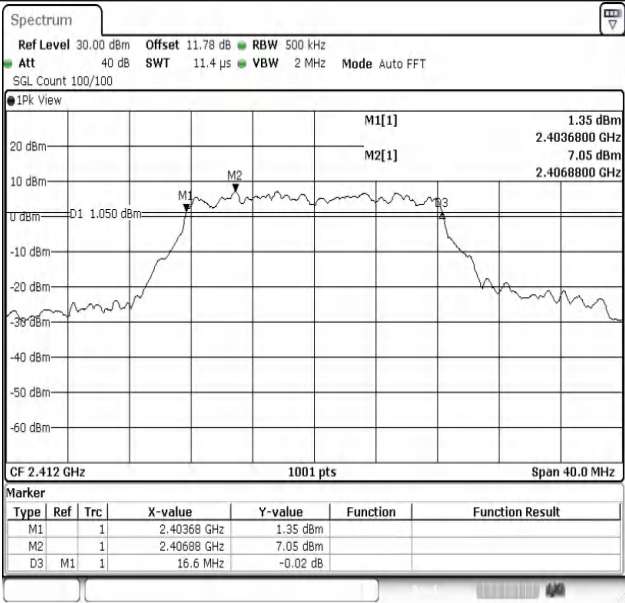


11B-Ant1-2462-PASS

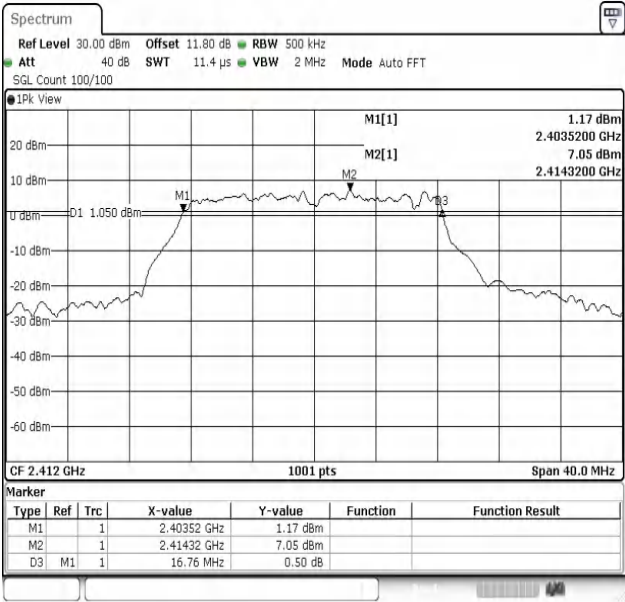


11B-Ant2-2462-PASS



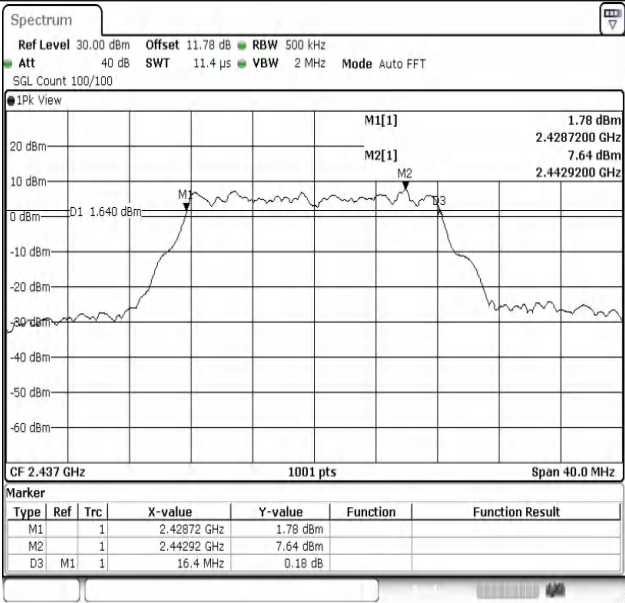


11G-Ant1-2412-PASS

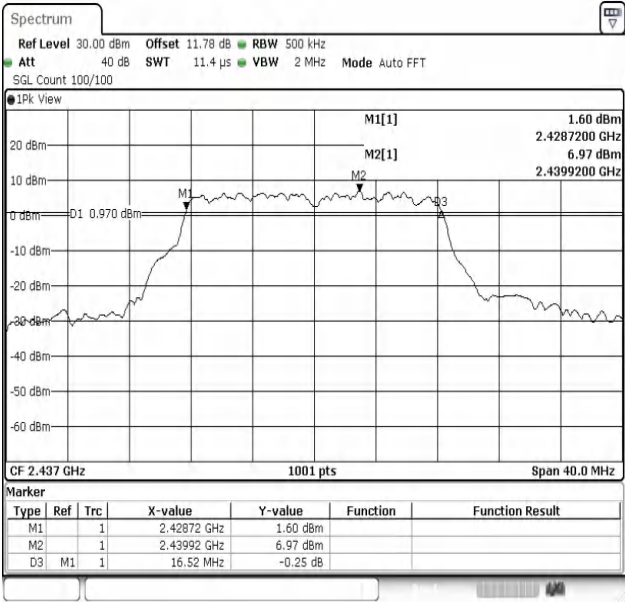


11G-Ant2-2412-PASS



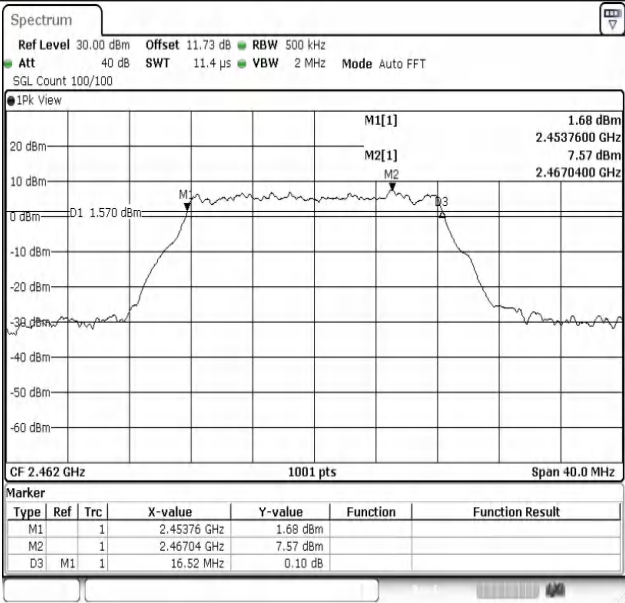


11G-Ant1-2437-PASS

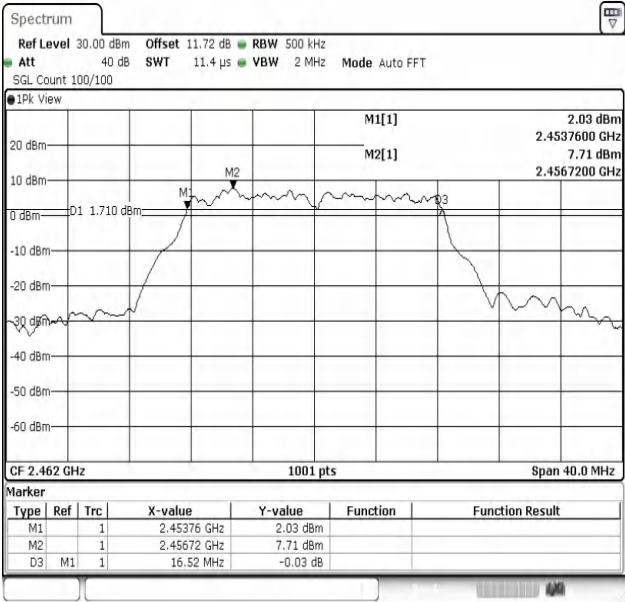


11G-Ant2-2437-PASS



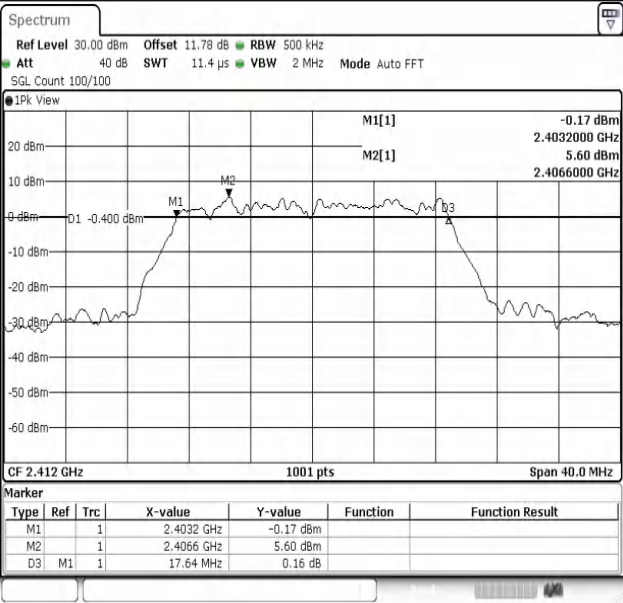


11G-Ant1-2462-PASS

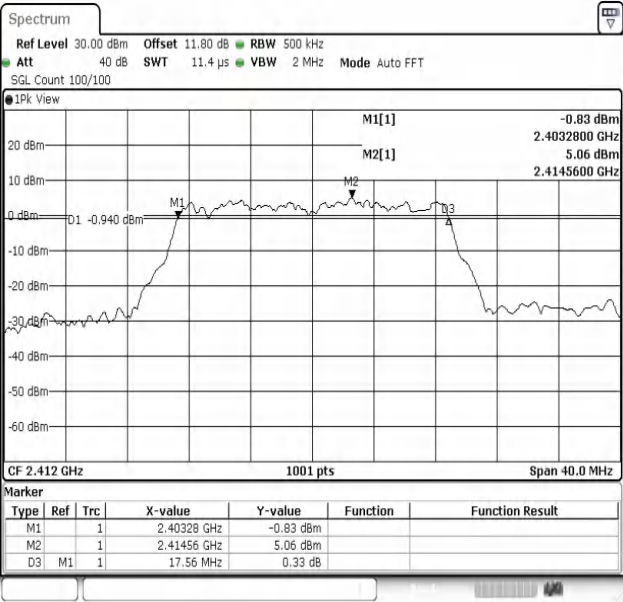


11G-Ant2-2462-PASS



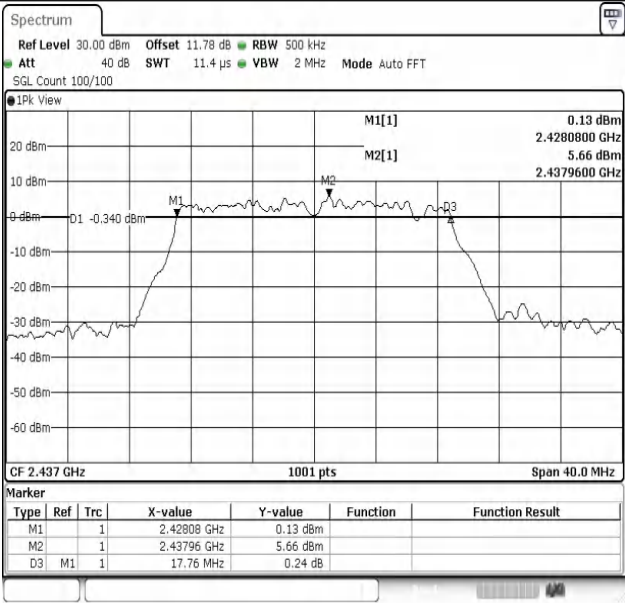


11N20MIMO-Ant1-2412-PASS

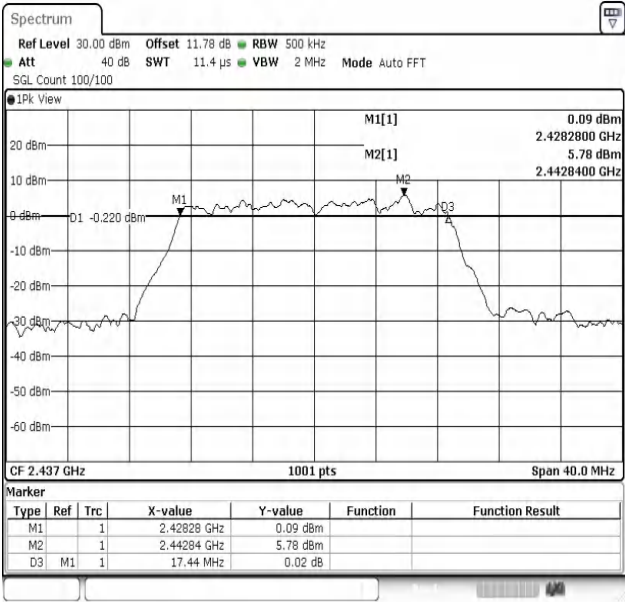


11N20MIMO-Ant2-2412-PASS



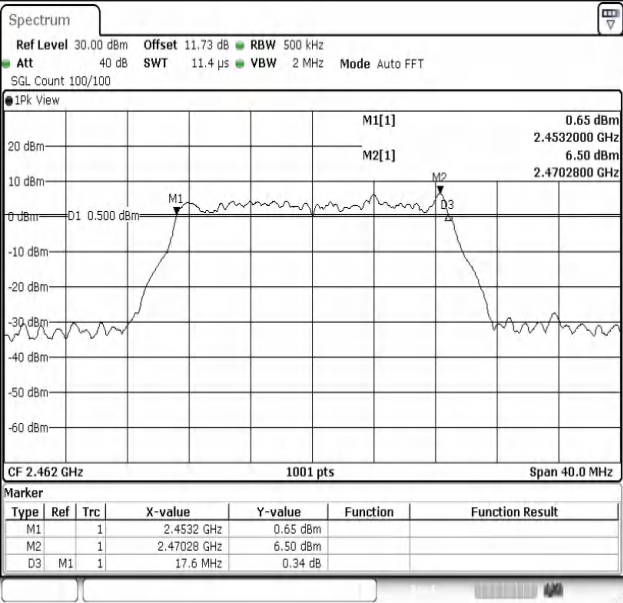


11N20MIMO-Ant1-2437-PASS

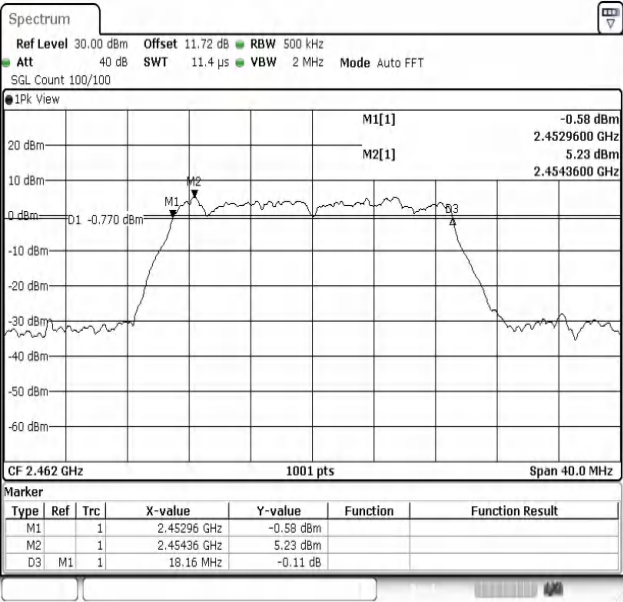


11N20MIMO-Ant2-2437-PASS





11N20MIMO-Ant1-2462-PASS



11N20MIMO-Ant2-2462-PASS



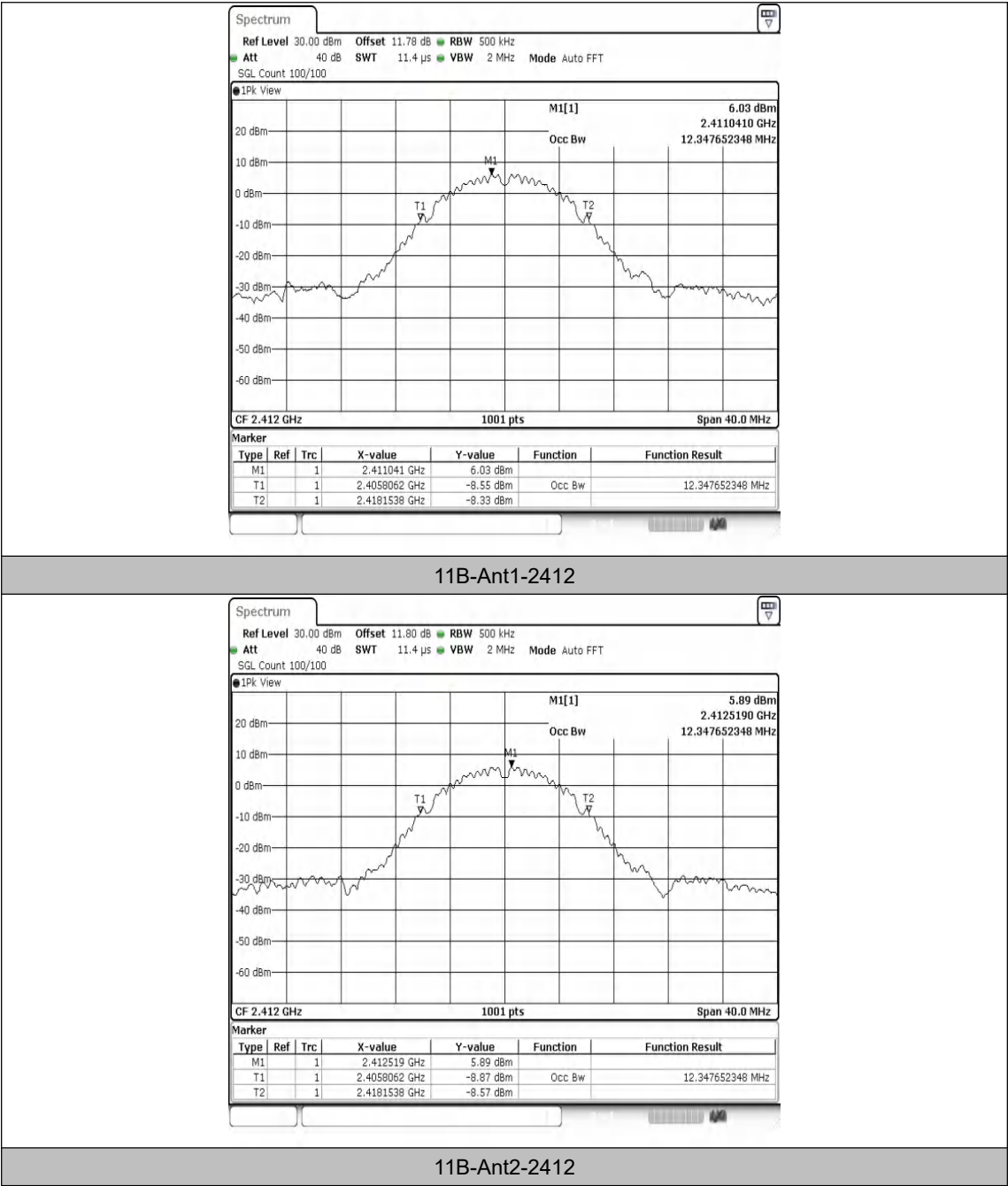
## Appendix B: Occupied Channel Bandwidth

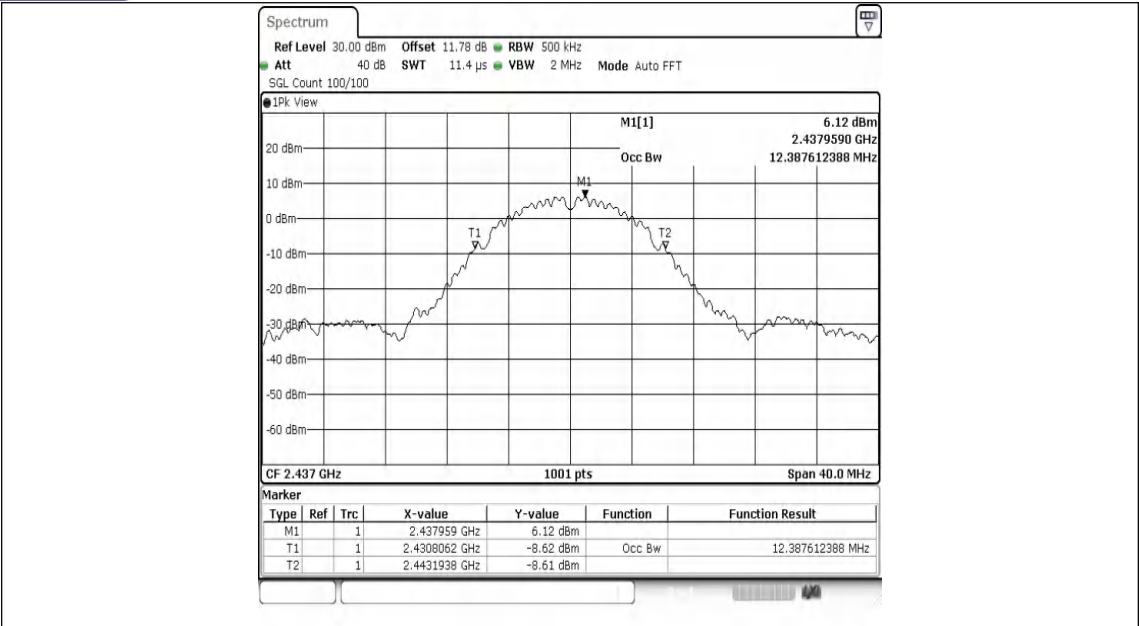
### Test Result

| TestMode  | Antenna | Channel Frequency[MHz] | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|-----------|---------|------------------------|-----------|-----------|-----------|------------|---------|
| 11B       | Ant1    | 2412                   | 12.348    | 2405.8062 | 2418.1538 | ---        | ---     |
| 11B       | Ant2    | 2412                   | 12.348    | 2405.8062 | 2418.1538 | ---        | ---     |
| 11B       | Ant1    | 2437                   | 12.388    | 2430.8062 | 2443.1938 | ---        | ---     |
| 11B       | Ant2    | 2437                   | 12.348    | 2430.8062 | 2443.1538 | ---        | ---     |
| 11B       | Ant1    | 2462                   | 12.188    | 2455.9261 | 2468.1139 | ---        | ---     |
| 11B       | Ant2    | 2462                   | 12.188    | 2455.9261 | 2468.1139 | ---        | ---     |
| 11G       | Ant1    | 2412                   | 17.463    | 2403.4885 | 2420.9510 | ---        | ---     |
| 11G       | Ant2    | 2412                   | 17.383    | 2403.3686 | 2420.7512 | ---        | ---     |
| 11G       | Ant1    | 2437                   | 17.143    | 2428.5684 | 2445.7113 | ---        | ---     |
| 11G       | Ant2    | 2437                   | 17.063    | 2428.3686 | 2445.4316 | ---        | ---     |
| 11G       | Ant1    | 2462                   | 17.502    | 2453.2887 | 2470.7912 | ---        | ---     |
| 11G       | Ant2    | 2462                   | 17.463    | 2453.2488 | 2470.7113 | ---        | ---     |
| 11N20MIMO | Ant1    | 2412                   | 18.062    | 2403.0889 | 2421.1508 | ---        | ---     |
| 11N20MIMO | Ant2    | 2412                   | 18.701    | 2402.8891 | 2421.5904 | ---        | ---     |
| 11N20MIMO | Ant1    | 2437                   | 18.142    | 2427.8492 | 2445.9910 | ---        | ---     |
| 11N20MIMO | Ant2    | 2437                   | 18.182    | 2428.0490 | 2446.2308 | ---        | ---     |
| 11N20MIMO | Ant1    | 2462                   | 18.541    | 2452.9291 | 2471.4705 | ---        | ---     |
| 11N20MIMO | Ant2    | 2462                   | 17.982    | 2453.1289 | 2471.1109 | ---        | ---     |

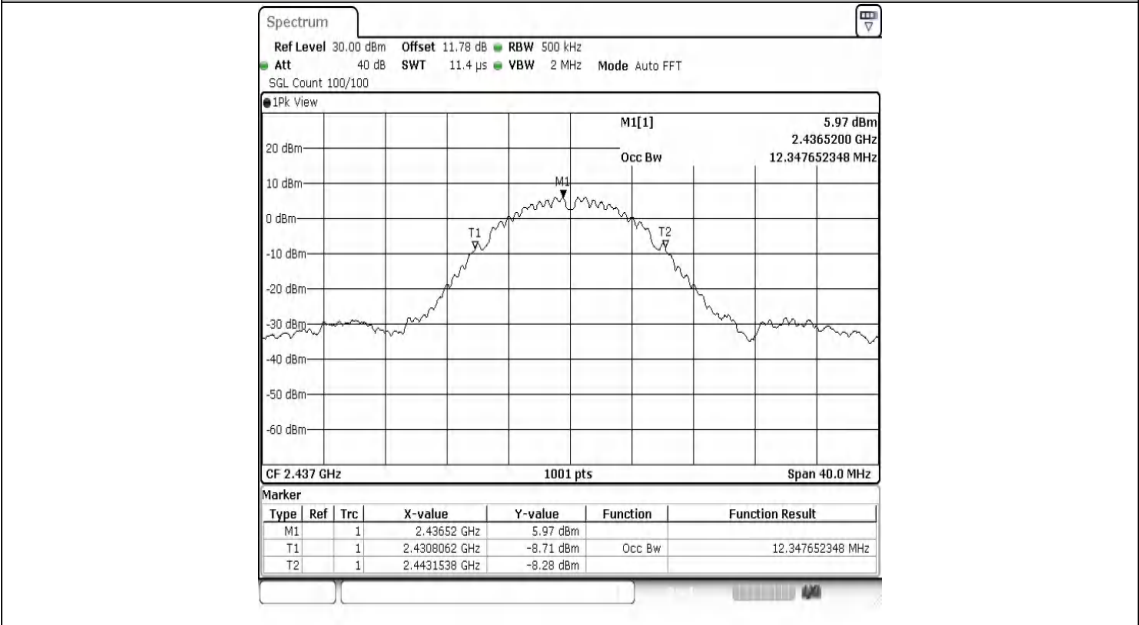


Test Graphs



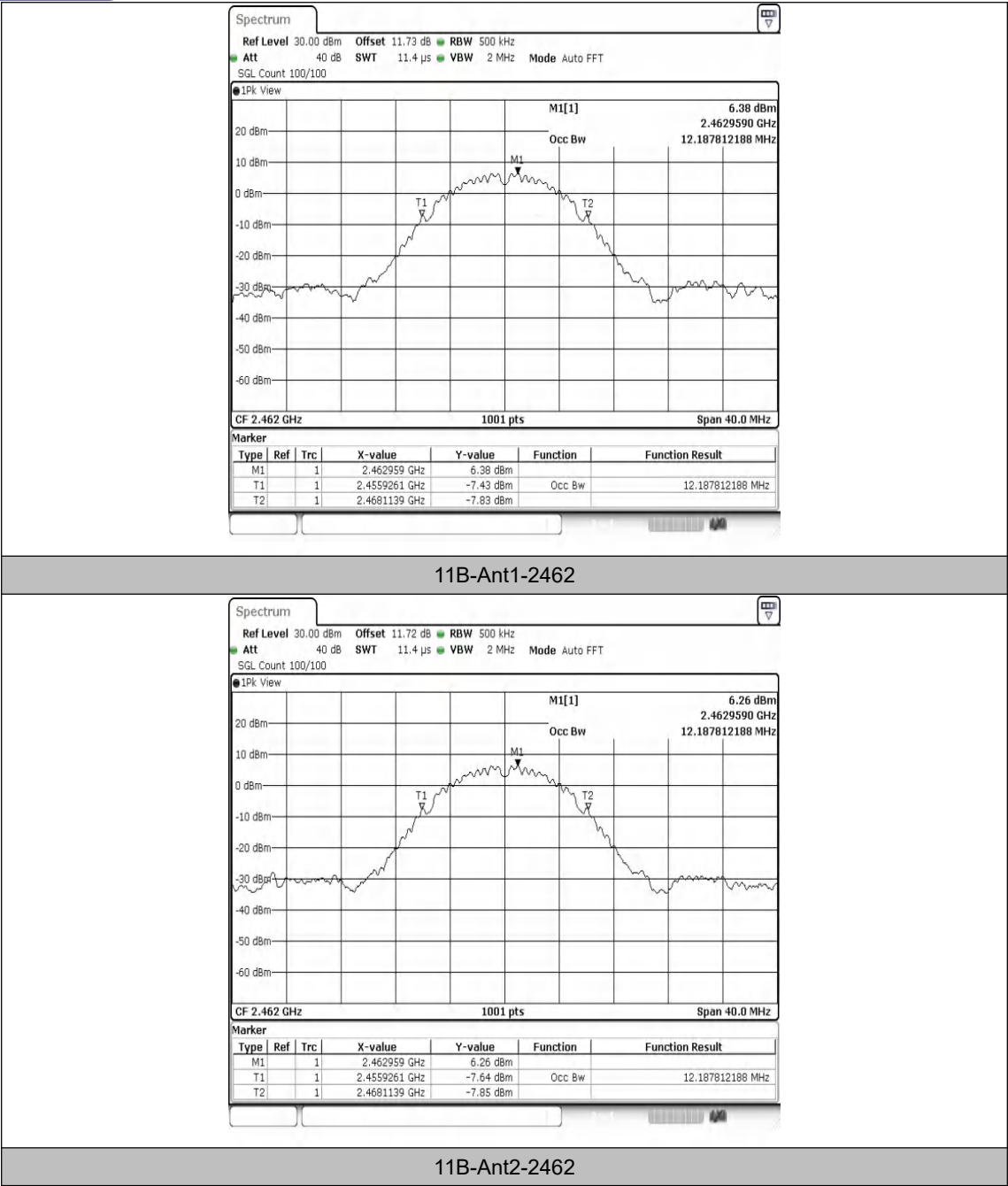


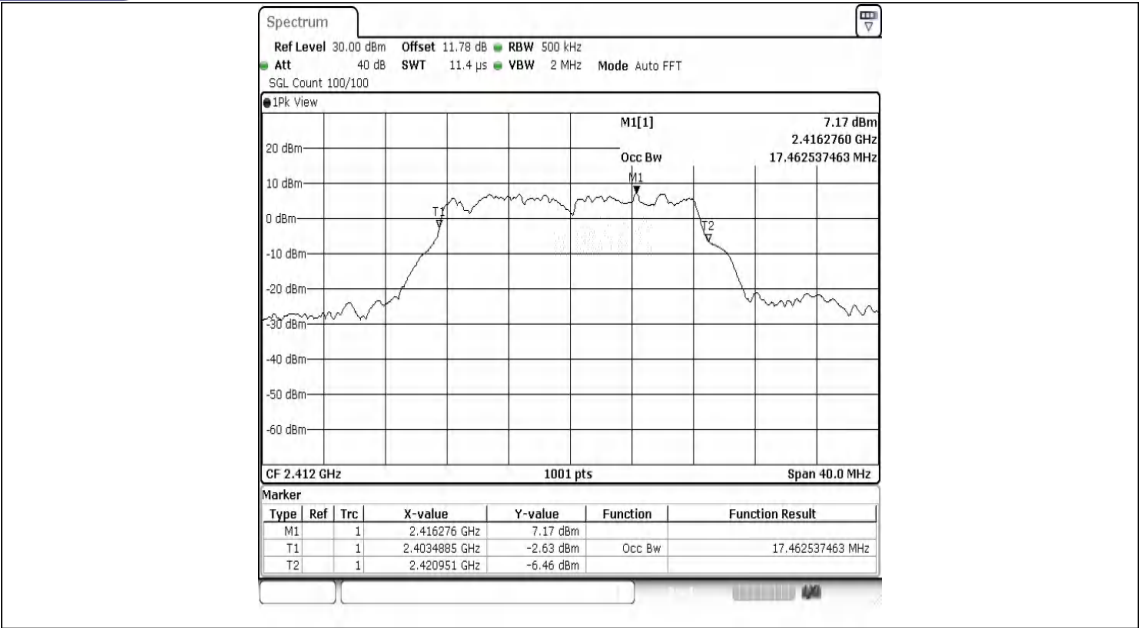
11B-Ant1-2437



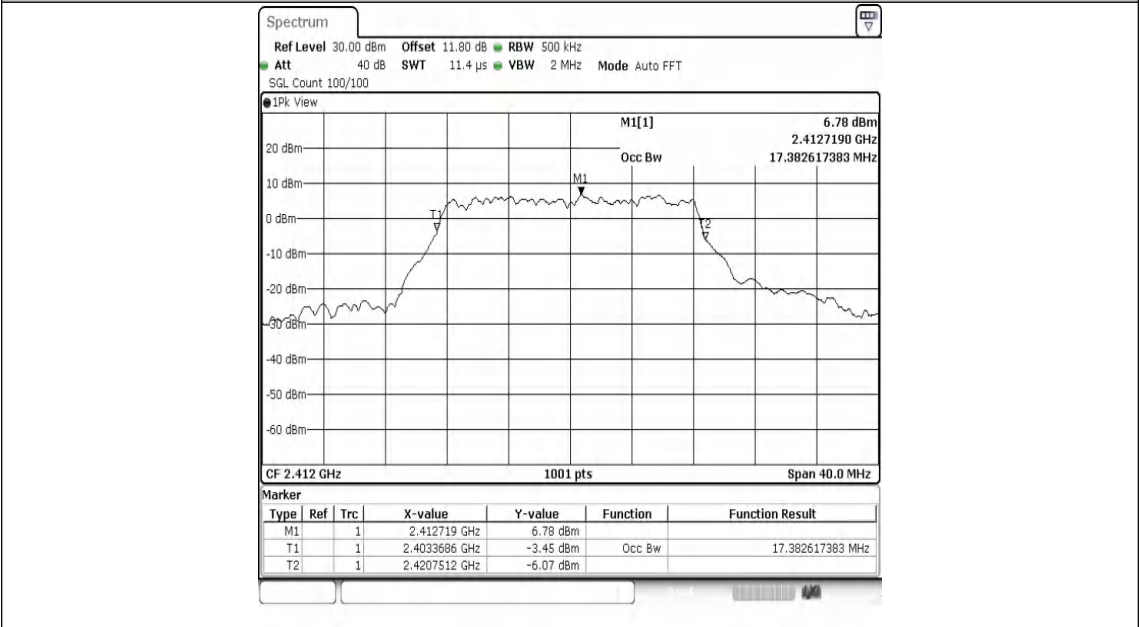
11B-Ant2-2437





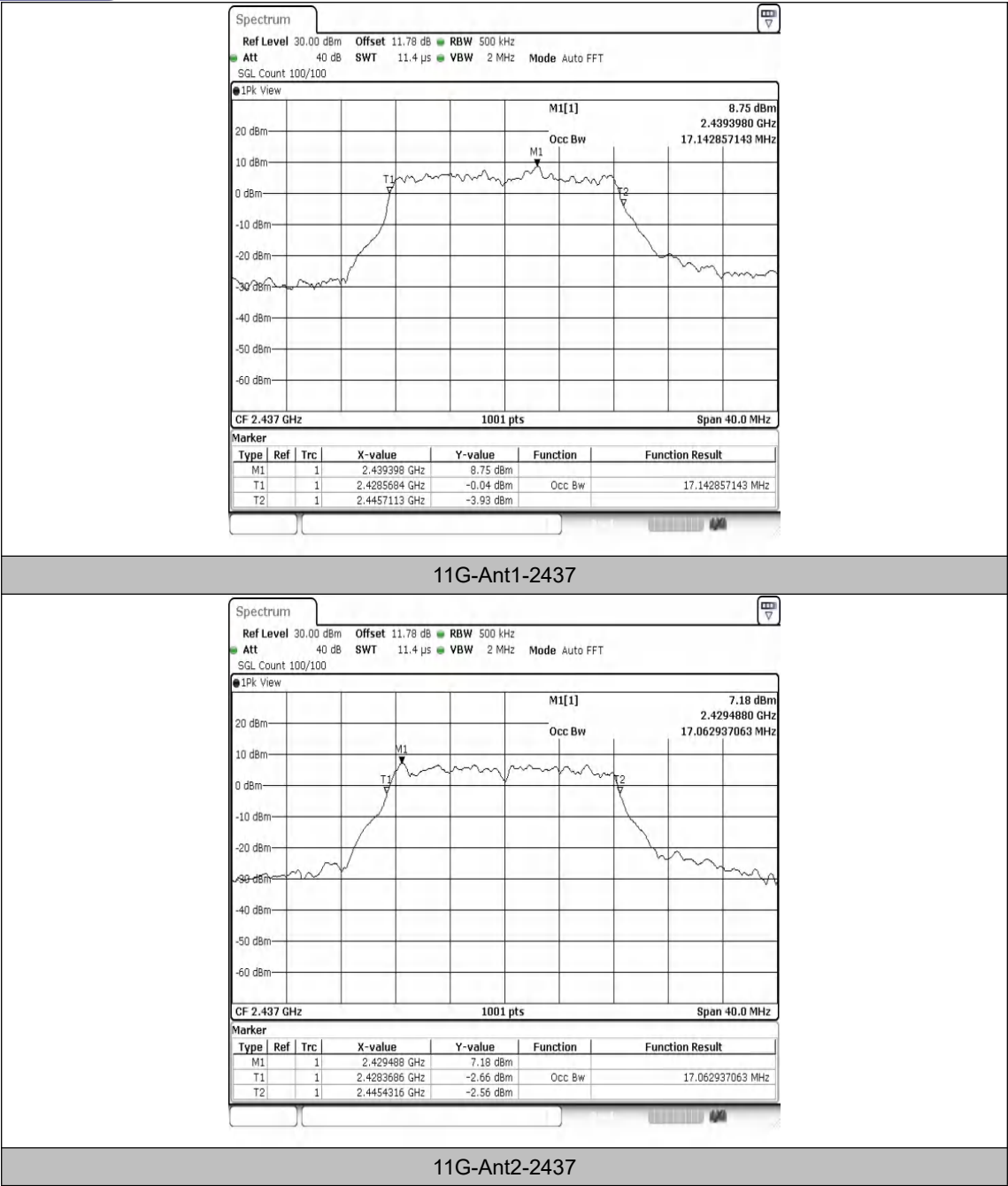


11G-Ant1-2412

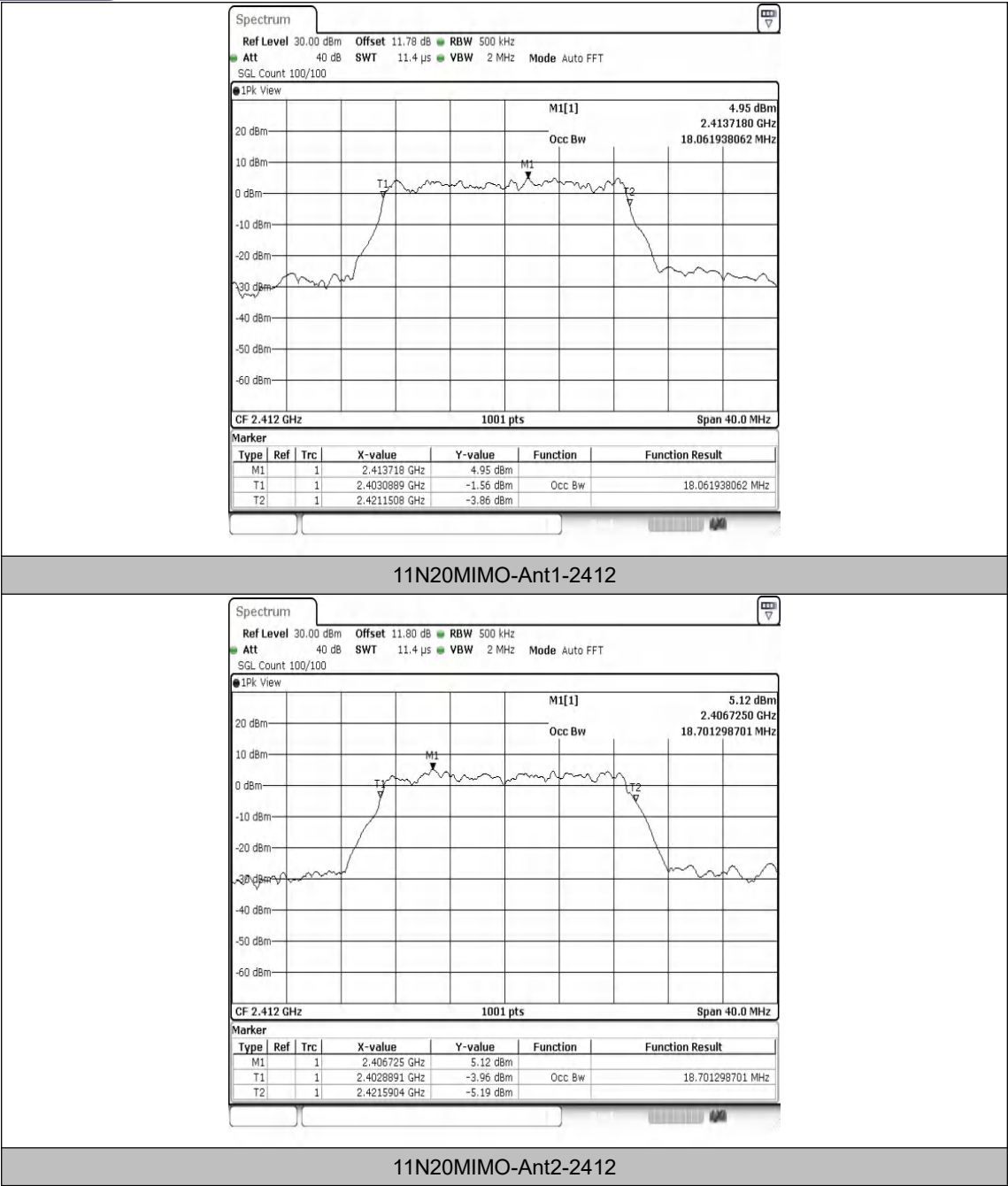


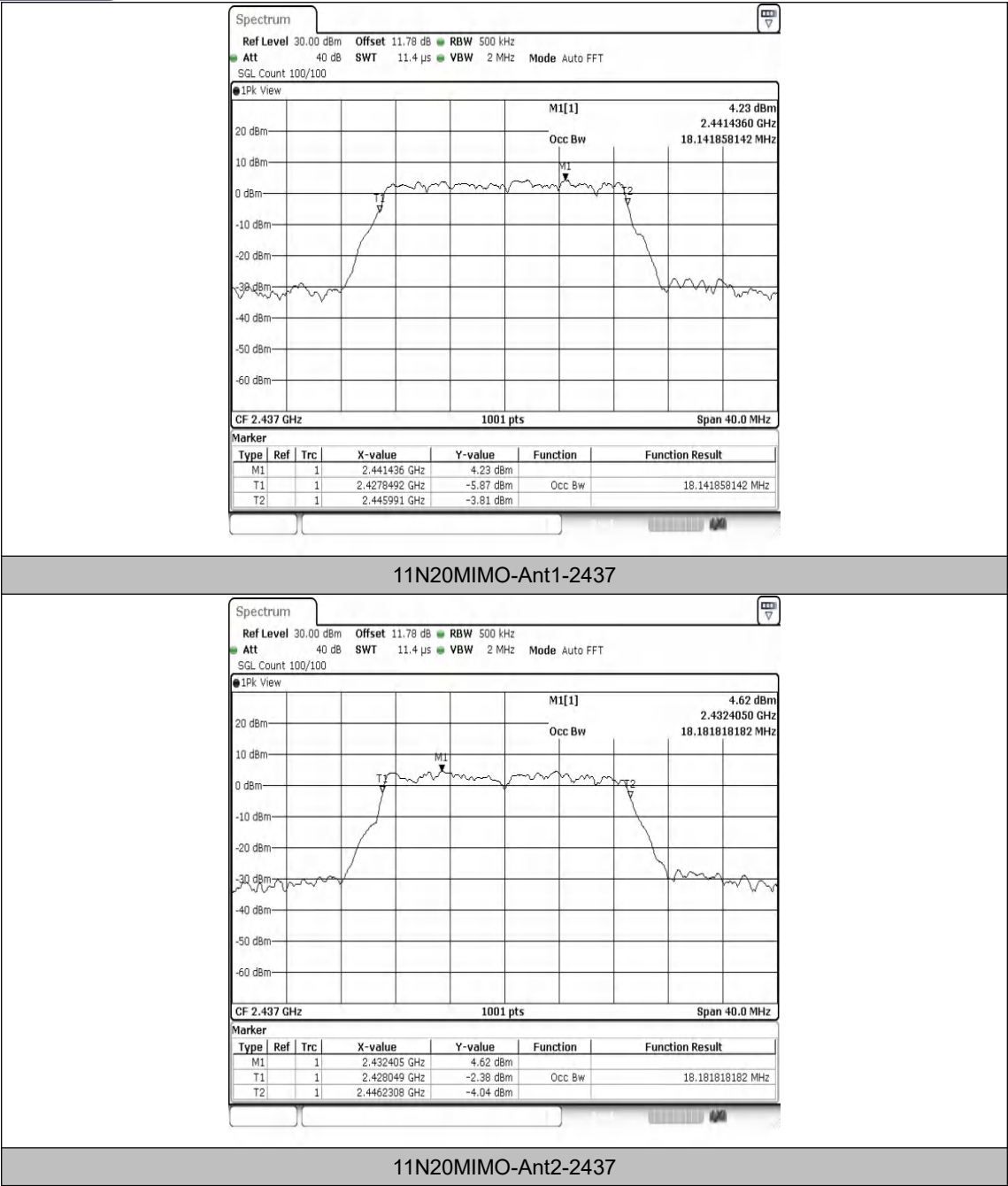
11G-Ant2-2412

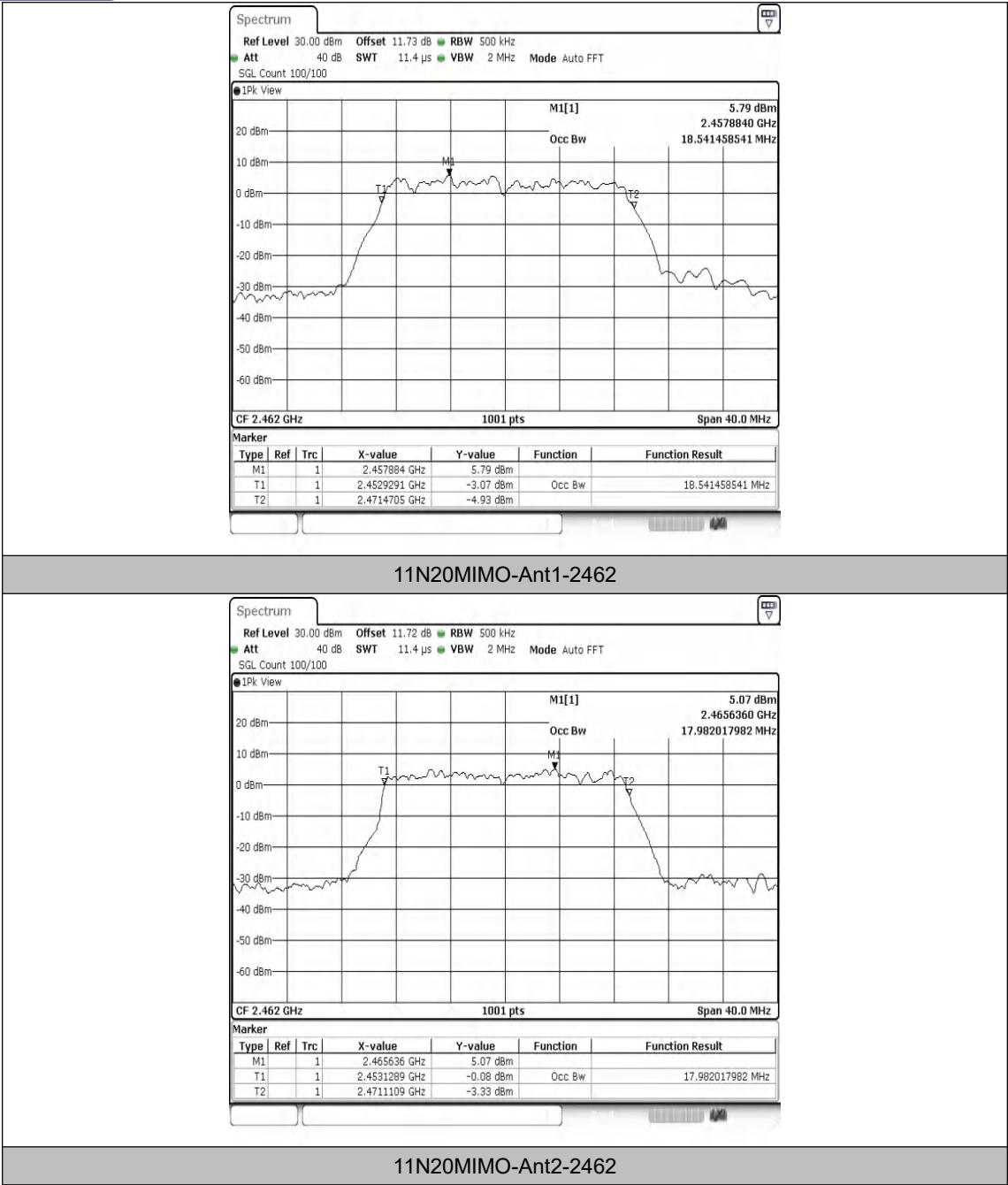












## Appendix C: Maximum conducted output power

### Test Result Average

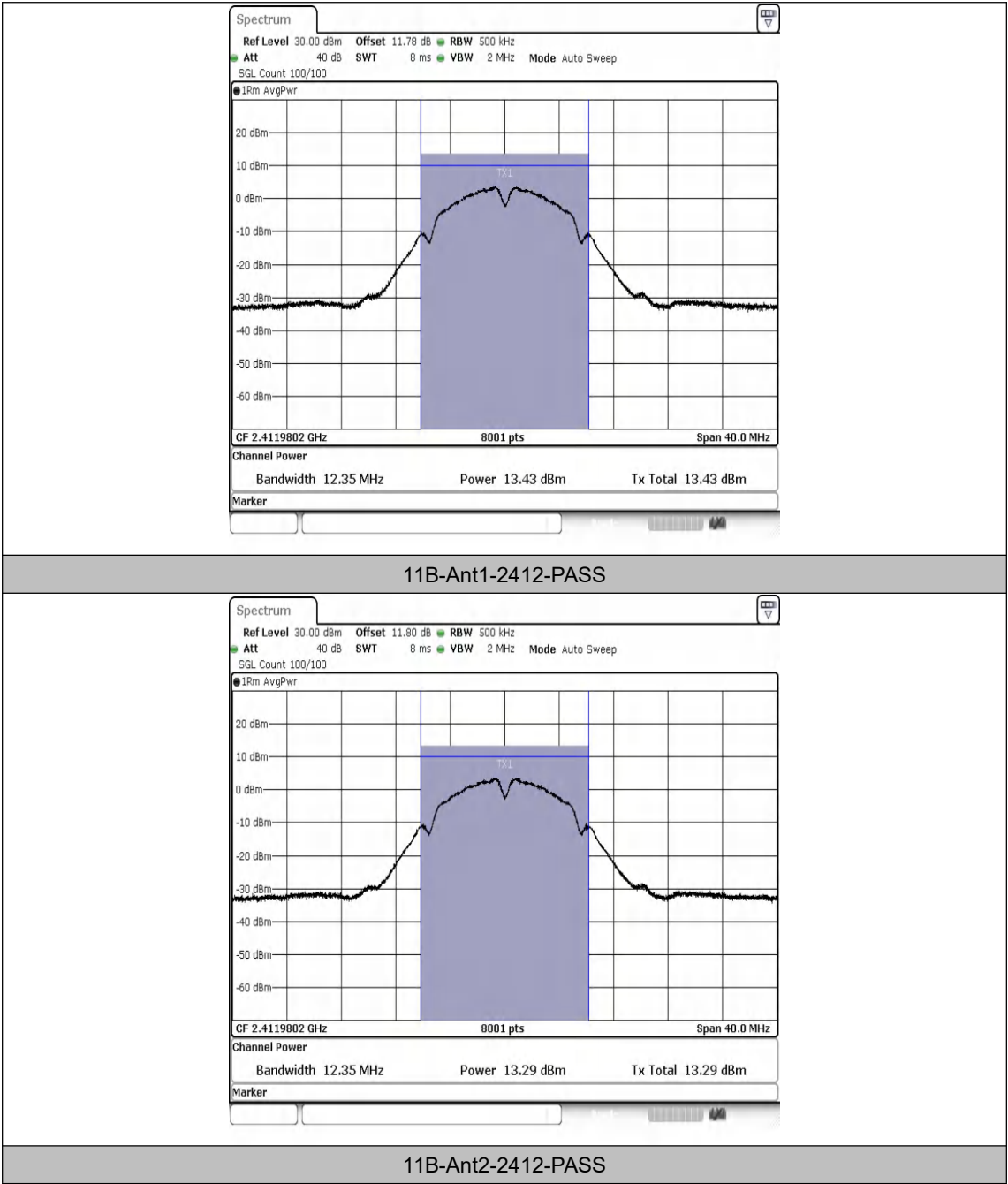
| Test Mode | Antenna | Frequency[MHz] | Average power [dBm] | Duty Cycle [%] | DC Factor [dB] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|----------------|---------------------|----------------|----------------|--------------|-------------|---------|
| 11B       | Ant1    | 2412           | 13.43               | 98.94          | 0.05           | 13.48        | ≤30.00      | PASS    |
| 11B       | Ant2    | 2412           | 13.29               | 98.83          | 0.05           | 13.34        | ≤30.00      | PASS    |
| 11B       | Ant1    | 2437           | 13.64               | 98.94          | 0.05           | 13.69        | ≤30.00      | PASS    |
| 11B       | Ant2    | 2437           | 13.43               | 98.83          | 0.05           | 13.48        | ≤30.00      | PASS    |
| 11B       | Ant1    | 2462           | 13.91               | 98.94          | 0.05           | 13.96        | ≤30.00      | PASS    |
| 11B       | Ant2    | 2462           | 13.75               | 98.94          | 0.05           | 13.80        | ≤30.00      | PASS    |
| 11G       | Ant1    | 2412           | 12.94               | 74.29          | 1.29           | 14.23        | ≤30.00      | PASS    |
| 11G       | Ant2    | 2412           | 12.88               | 71.43          | 1.46           | 14.34        | ≤30.00      | PASS    |
| 11G       | Ant1    | 2437           | 12.97               | 71.43          | 1.46           | 14.43        | ≤30.00      | PASS    |
| 11G       | Ant2    | 2437           | 12.94               | 71.43          | 1.46           | 14.40        | ≤30.00      | PASS    |
| 11G       | Ant1    | 2462           | 13.16               | 71.43          | 1.46           | 14.62        | ≤30.00      | PASS    |
| 11G       | Ant2    | 2462           | 13.08               | 74.29          | 1.29           | 14.37        | ≤30.00      | PASS    |
| 11N20MIMO | Ant1    | 2412           | 10.37               | 61.54          | 2.11           | 12.48        | ≤30.00      | PASS    |
| 11N20MIMO | Ant2    | 2412           | 10.45               | 61.54          | 2.11           | 12.56        | ≤30.00      | PASS    |
| 11N20MIMO | total   | 2412           | ---                 | ---            | ---            | 15.53        | ≤30.00      | PASS    |
| 11N20MIMO | Ant1    | 2437           | 10.41               | 61.54          | 2.11           | 12.52        | ≤30.00      | PASS    |
| 11N20MIMO | Ant2    | 2437           | 10.40               | 61.54          | 2.11           | 12.51        | ≤30.00      | PASS    |
| 11N20MIMO | total   | 2437           | ---                 | ---            | ---            | 15.53        | ≤30.00      | PASS    |
| 11N20MIMO | Ant1    | 2462           | 10.65               | 61.54          | 2.11           | 12.76        | ≤30.00      | PASS    |
| 11N20MIMO | Ant2    | 2462           | 10.58               | 61.54          | 2.11           | 12.69        | ≤30.00      | PASS    |
| 11N20MIMO | total   | 2462           | ---                 | ---            | ---            | <b>15.74</b> | ≤30.00      | PASS    |

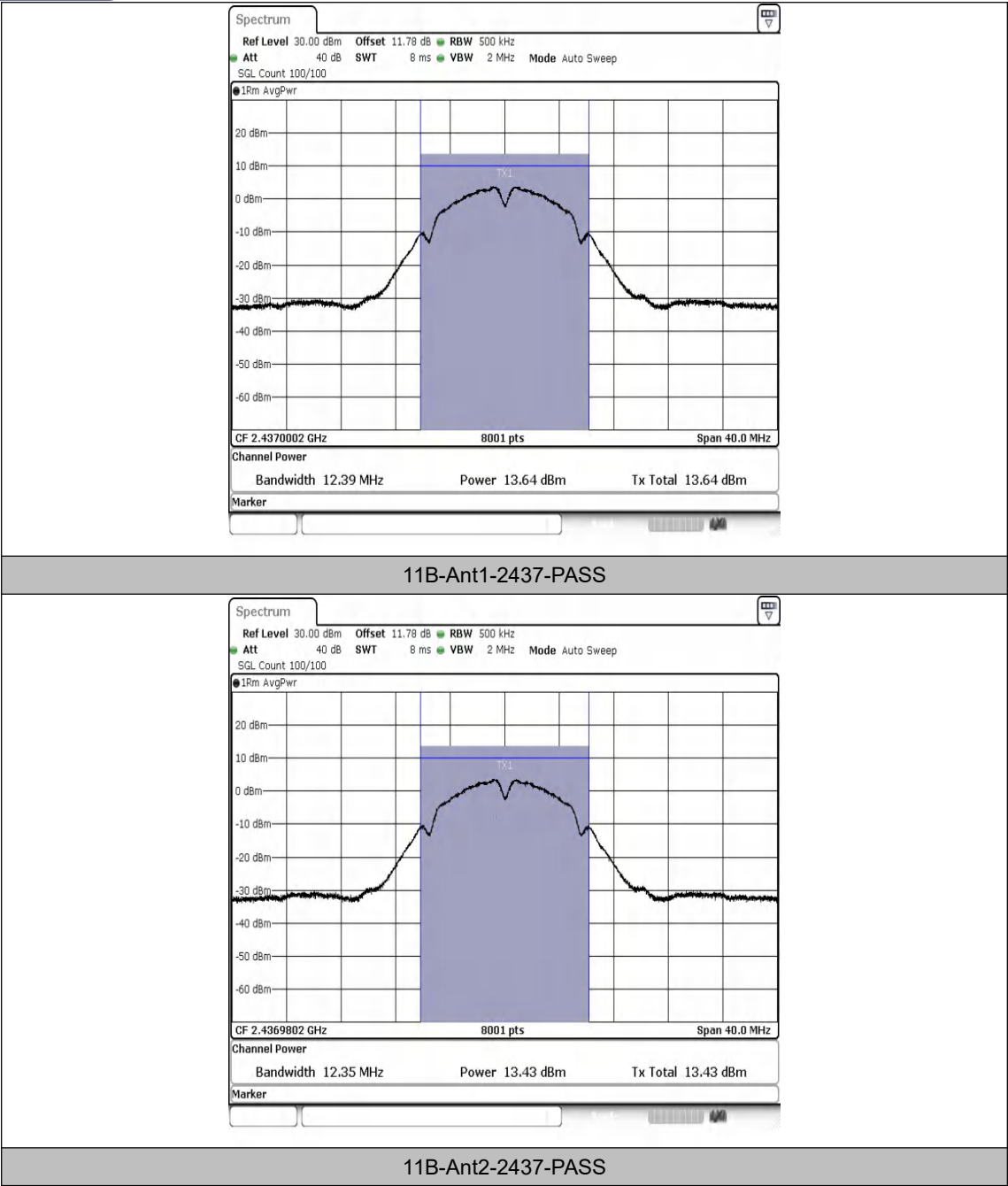
Note:

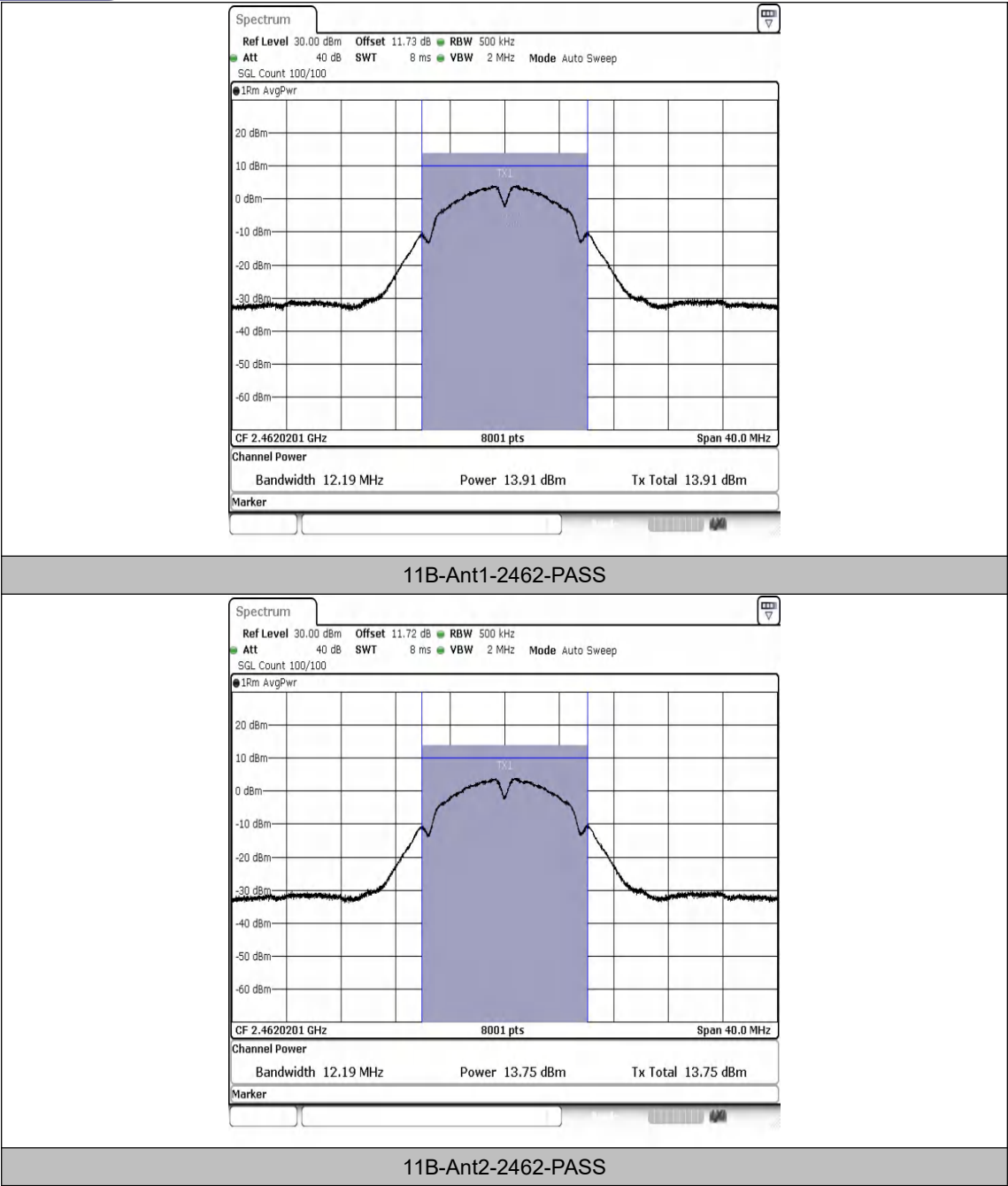
1. The cable loss are compensated in the graph

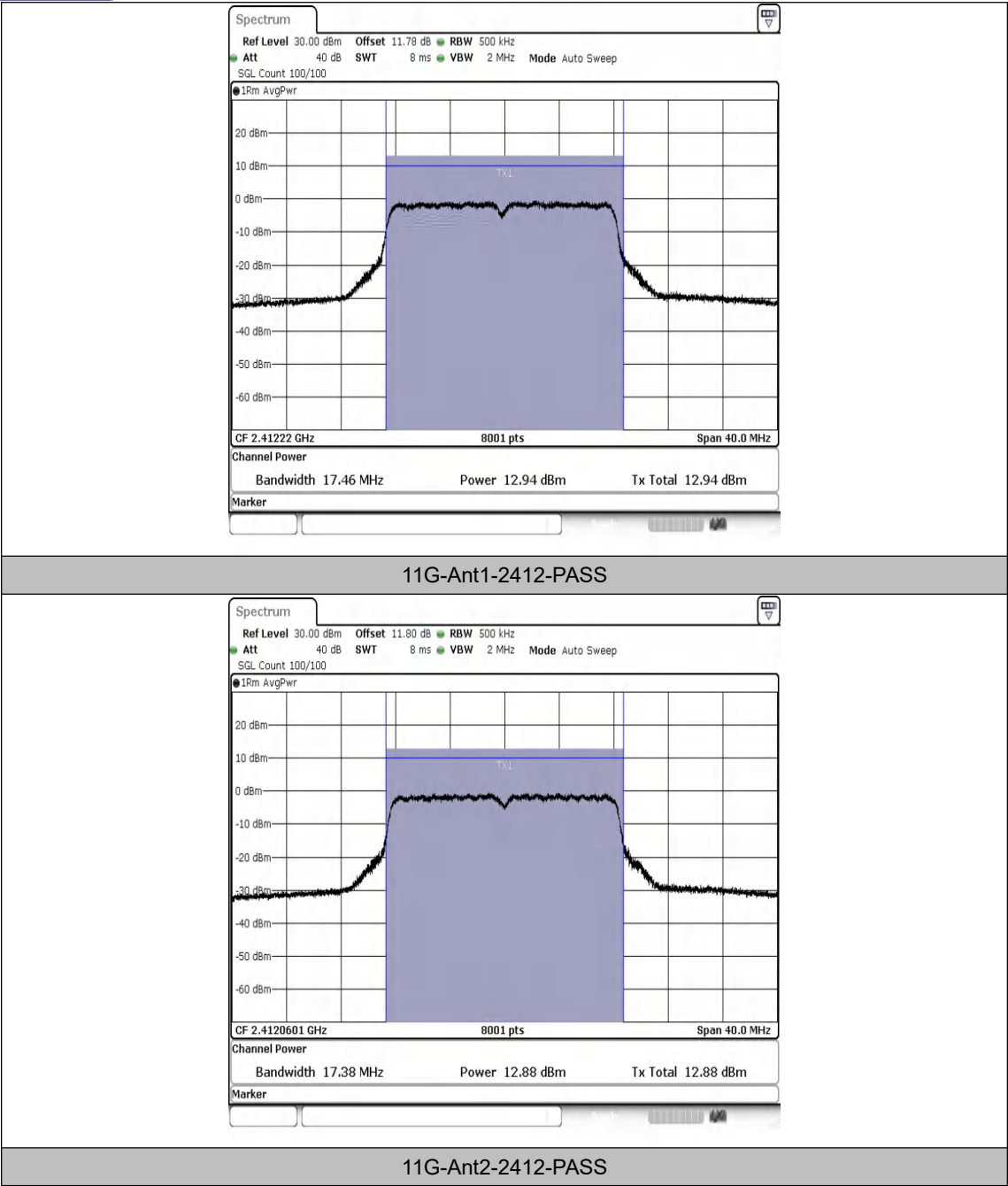


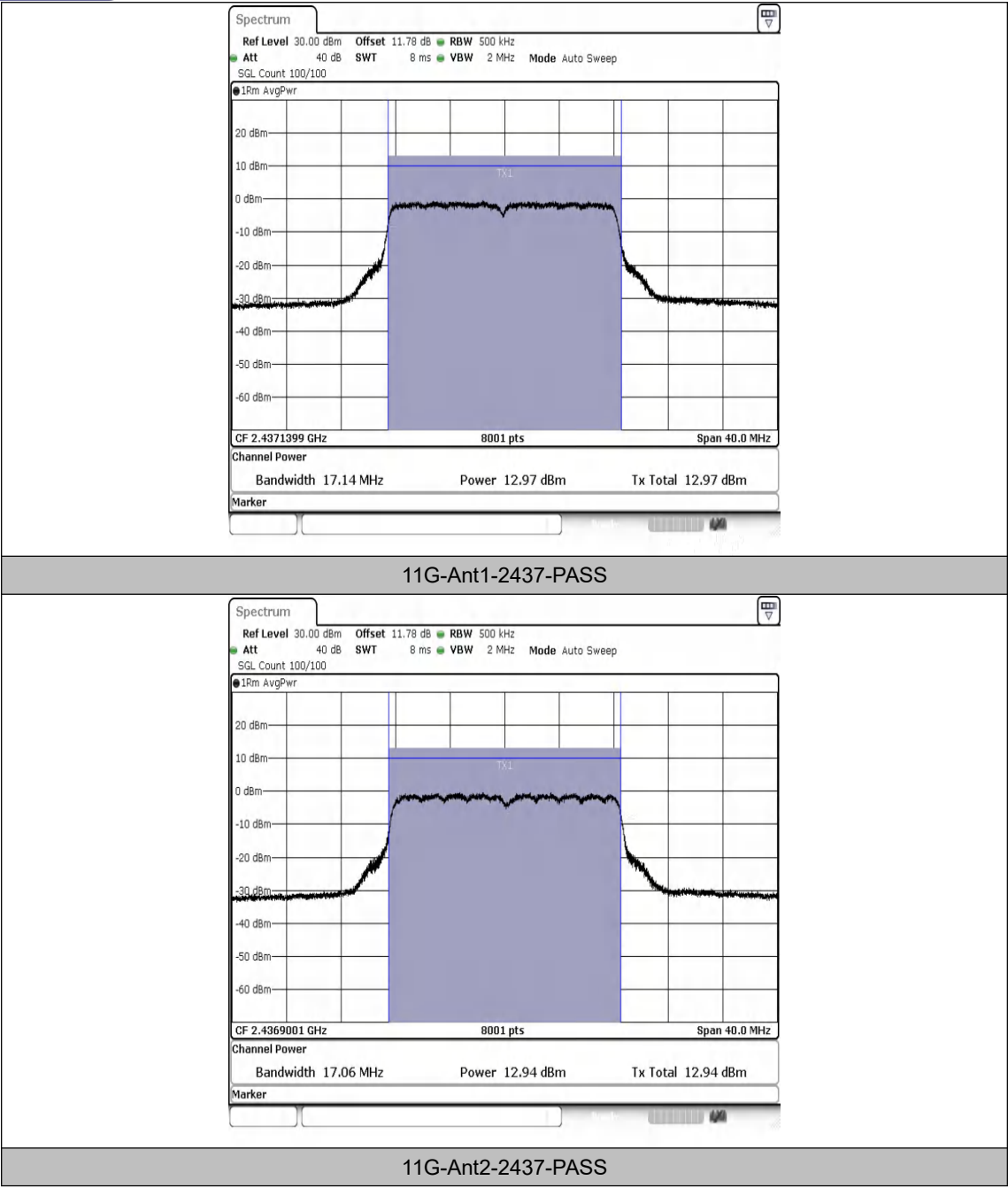
Test Graphs Average

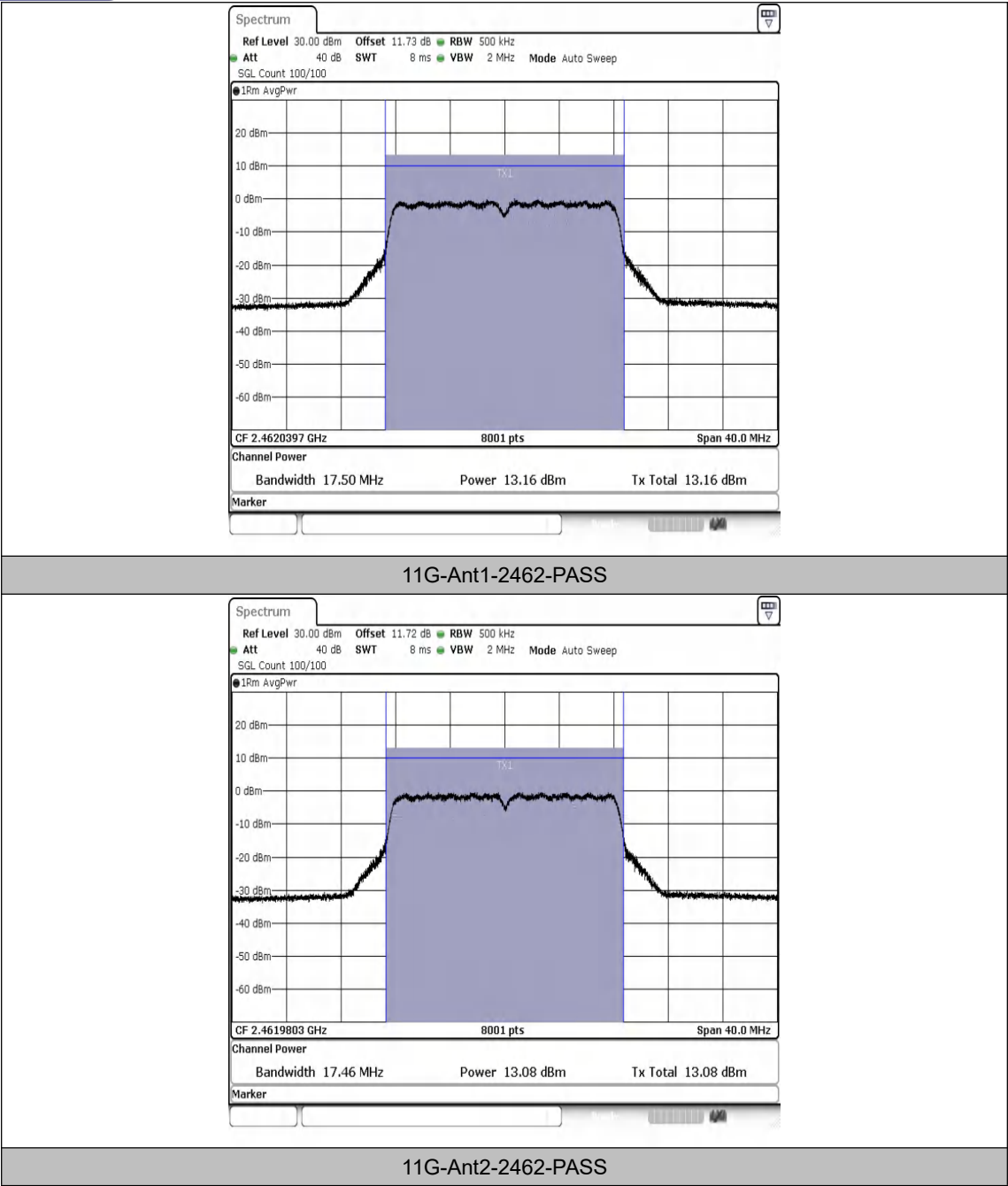


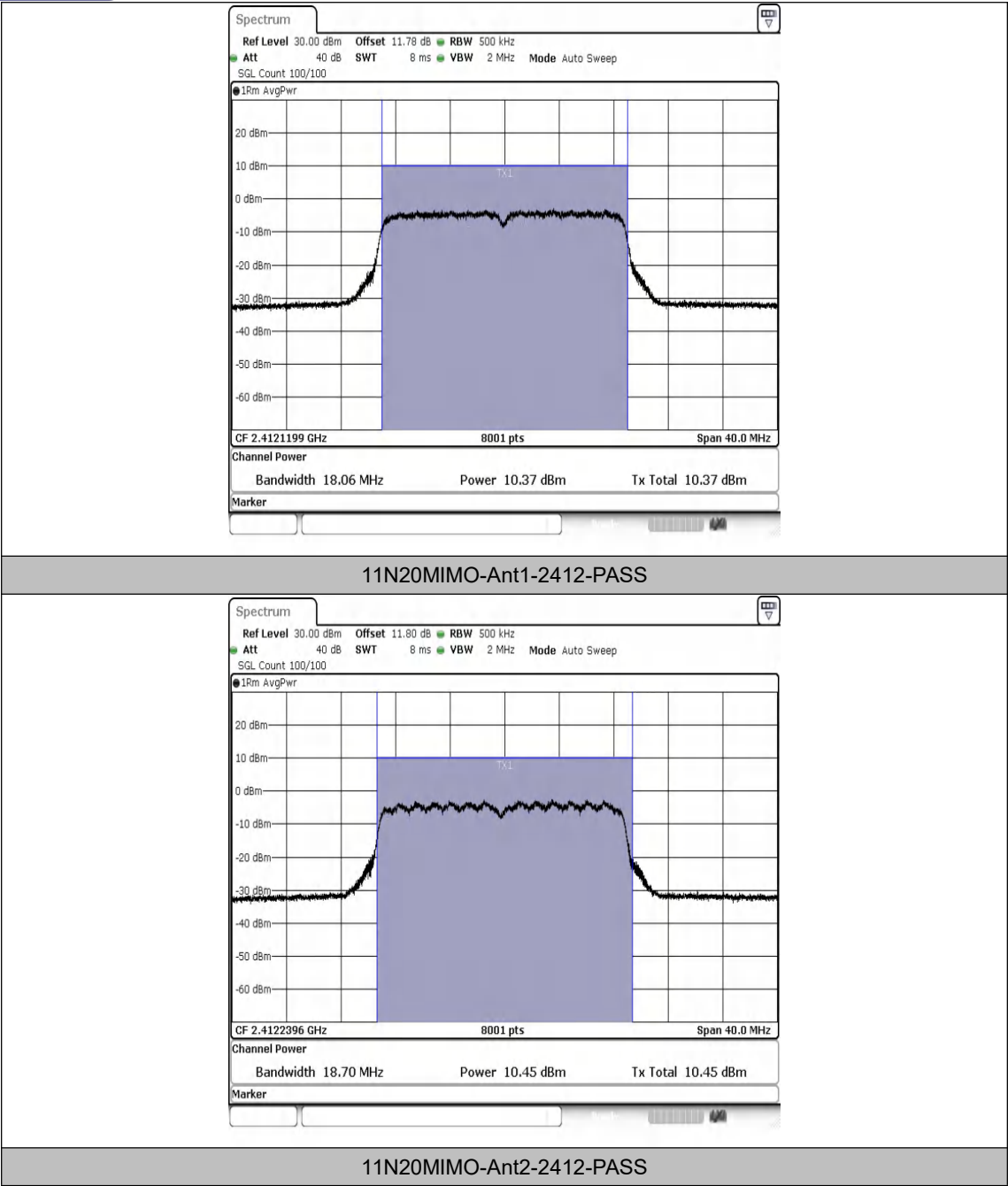


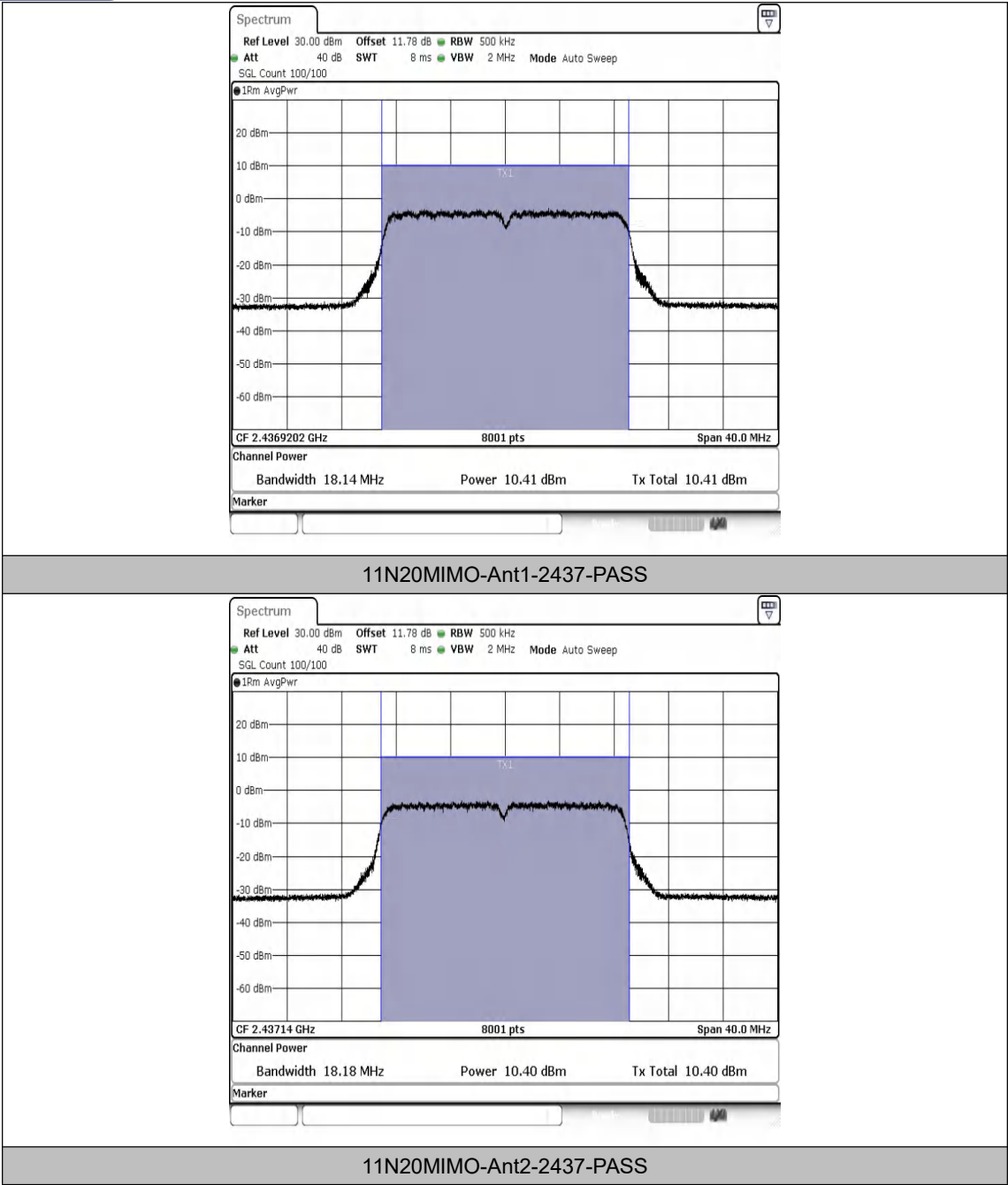


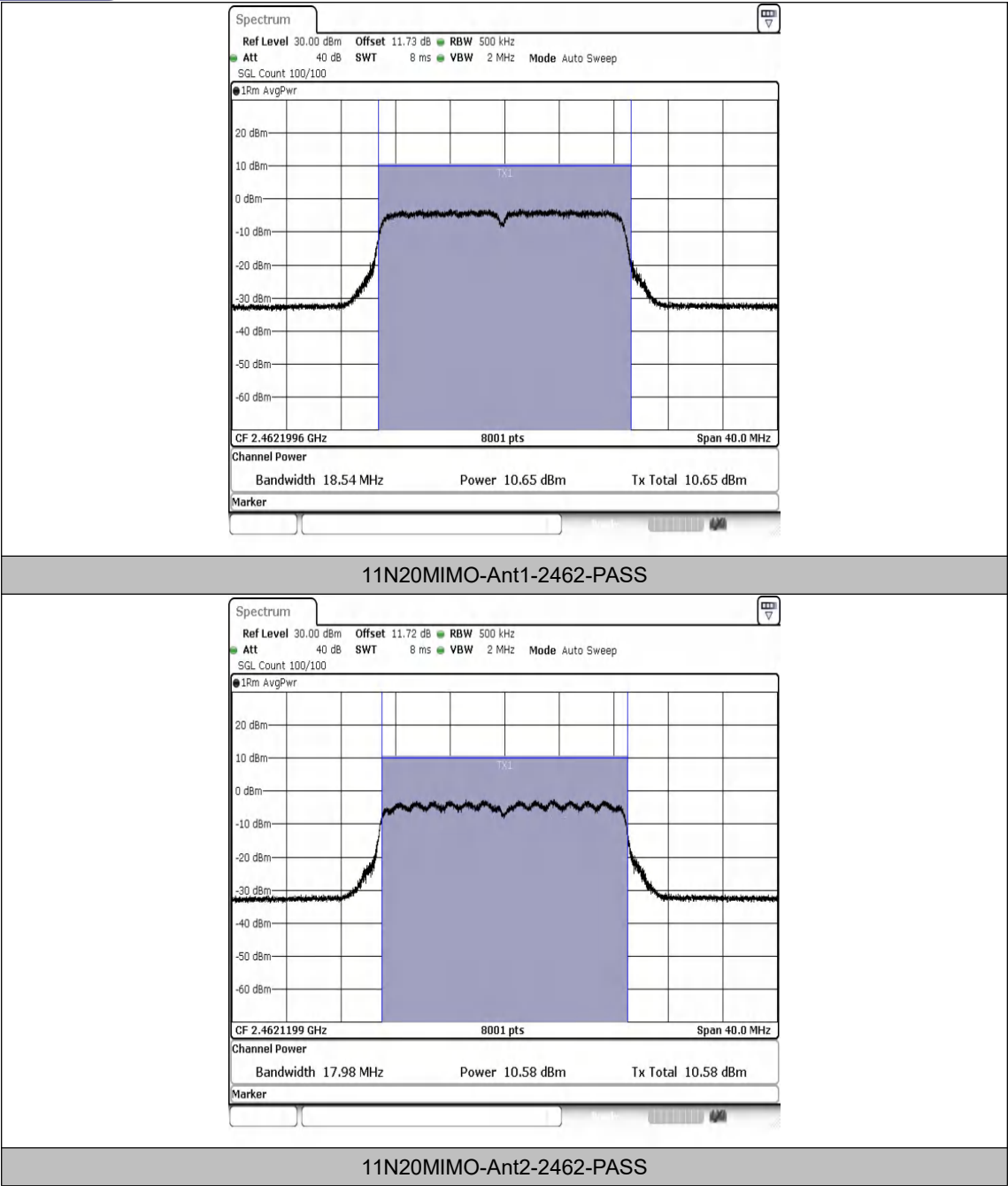












## Appendix D: Maximum power spectral density

### Test Result

| TestMode   | Antenna | Frequency[MHz] | Reading Result[dBm/3kHz] | DC Factor [dB] | Result[dBm/3kHz] | Limit[dBm/3kHz] | Verdict |
|------------|---------|----------------|--------------------------|----------------|------------------|-----------------|---------|
| 11B        | Ant1    | 2412           | -17.17                   | 0.05           | -17.12           | ≤8.00           | PASS    |
| 11B        | Ant2    | 2412           | -16.99                   | 0.05           | -16.94           | ≤8.00           | PASS    |
| 11B        | Ant1    | 2437           | -16.97                   | 0.05           | -16.92           | ≤8.00           | PASS    |
| 11B        | Ant2    | 2437           | -17.15                   | 0.05           | -17.10           | ≤8.00           | PASS    |
| 11B        | Ant1    | 2462           | -16.81                   | 0.05           | -16.76           | ≤8.00           | PASS    |
| 11B        | Ant2    | 2462           | -16.92                   | 0.05           | -16.87           | ≤8.00           | PASS    |
| 11G        | Ant1    | 2412           | -18.28                   | 1.29           | -16.99           | ≤8.00           | PASS    |
| 11G        | Ant2    | 2412           | -18.22                   | 1.46           | -16.76           | ≤8.00           | PASS    |
| 11G        | Ant1    | 2437           | -18.71                   | 1.46           | -17.25           | ≤8.00           | PASS    |
| 11G        | Ant2    | 2437           | -18.14                   | 1.46           | -16.68           | ≤8.00           | PASS    |
| 11G        | Ant1    | 2462           | -18.08                   | 1.46           | -16.62           | ≤8.00           | PASS    |
| 11G        | Ant2    | 2462           | -18                      | 1.29           | -16.71           | ≤8.00           | PASS    |
| 11N20MI MO | Ant1    | 2412           | -19.53                   | 2.11           | -17.42           | ≤8.00           | PASS    |
| 11N20MI MO | Ant2    | 2412           | -19.48                   | 2.11           | -17.37           | ≤8.00           | PASS    |
| 11N20MI MO | total   | 2412           | ---                      | ---            | -14.38           | ≤8.00           | PASS    |
| 11N20MI MO | Ant1    | 2437           | -19.61                   | 2.11           | -17.50           | ≤8.00           | PASS    |
| 11N20MI MO | Ant2    | 2437           | -19.47                   | 2.11           | -17.36           | ≤8.00           | PASS    |
| 11N20MI MO | total   | 2437           | ---                      | ---            | -14.42           | ≤8.00           | PASS    |

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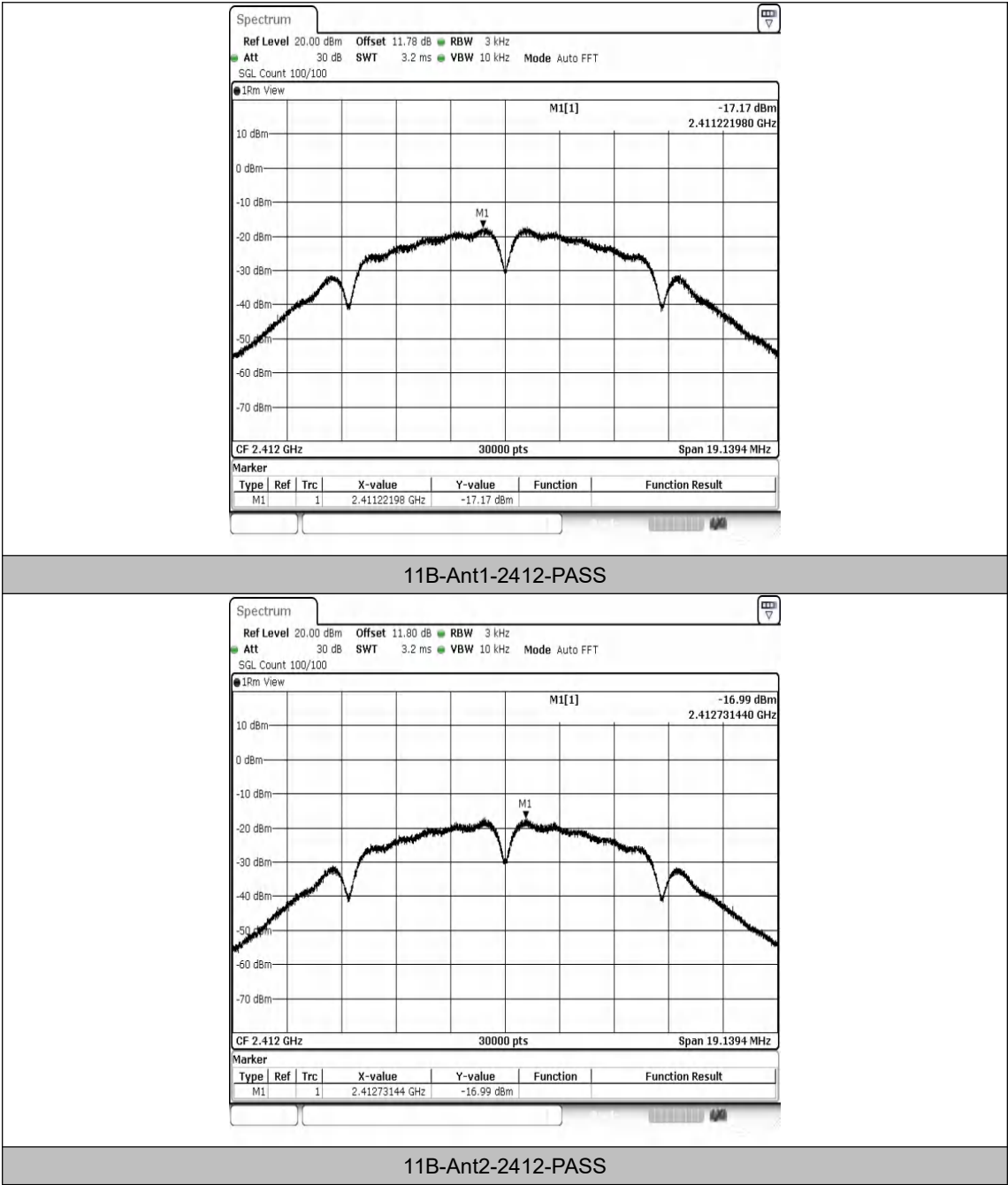
|               |       |      |        |      |        |       |          |
|---------------|-------|------|--------|------|--------|-------|----------|
| 11N20MI<br>MO | Ant1  | 2462 | -19.44 | 2.11 | -17.33 | ≤8.00 | PAS<br>S |
| 11N20MI<br>MO | Ant2  | 2462 | -19.47 | 2.11 | -17.36 | ≤8.00 | PAS<br>S |
| 11N20MI<br>MO | total | 2462 | ---    | ---  | -14.33 | ≤8.00 | PAS<br>S |

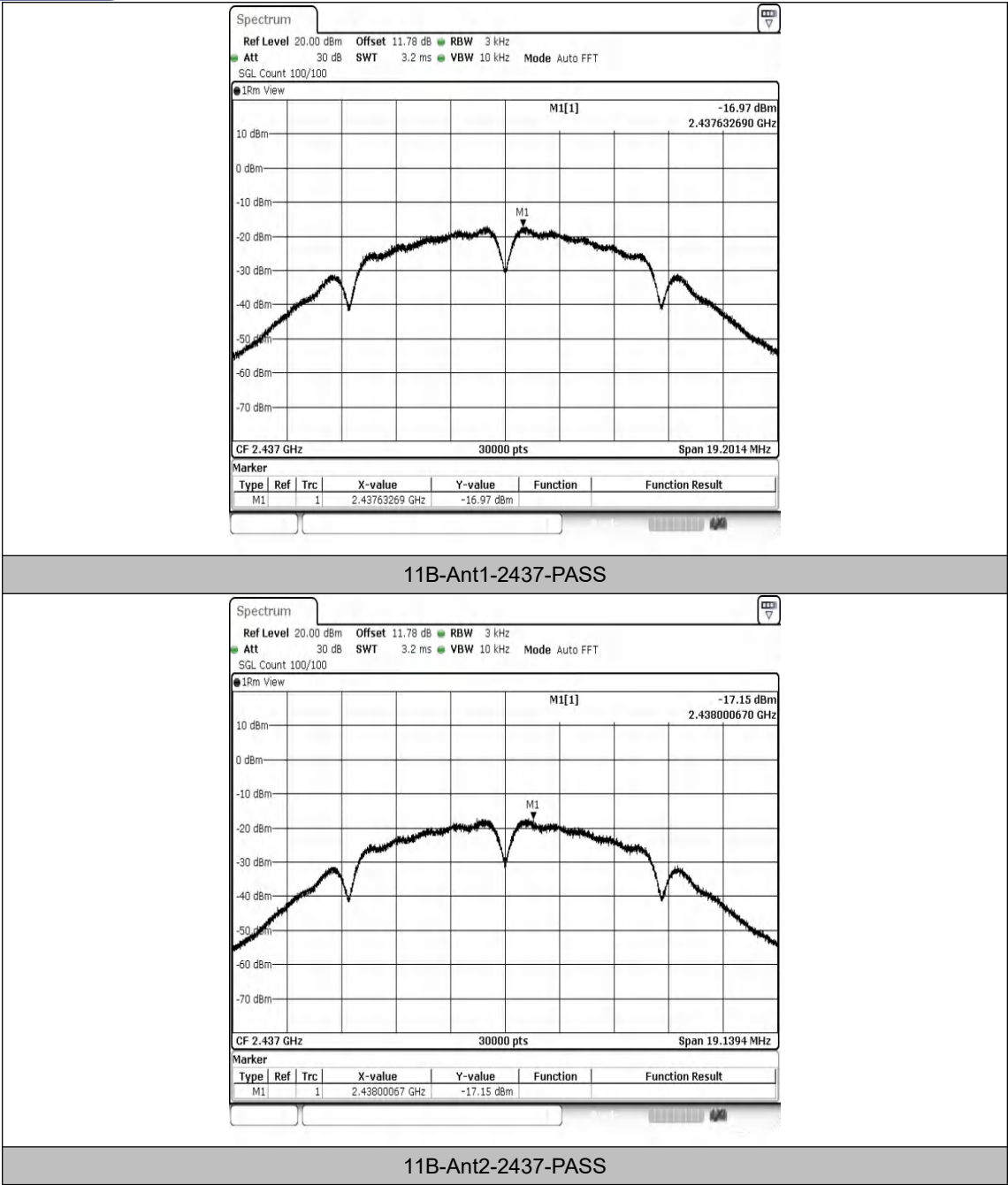
Note:

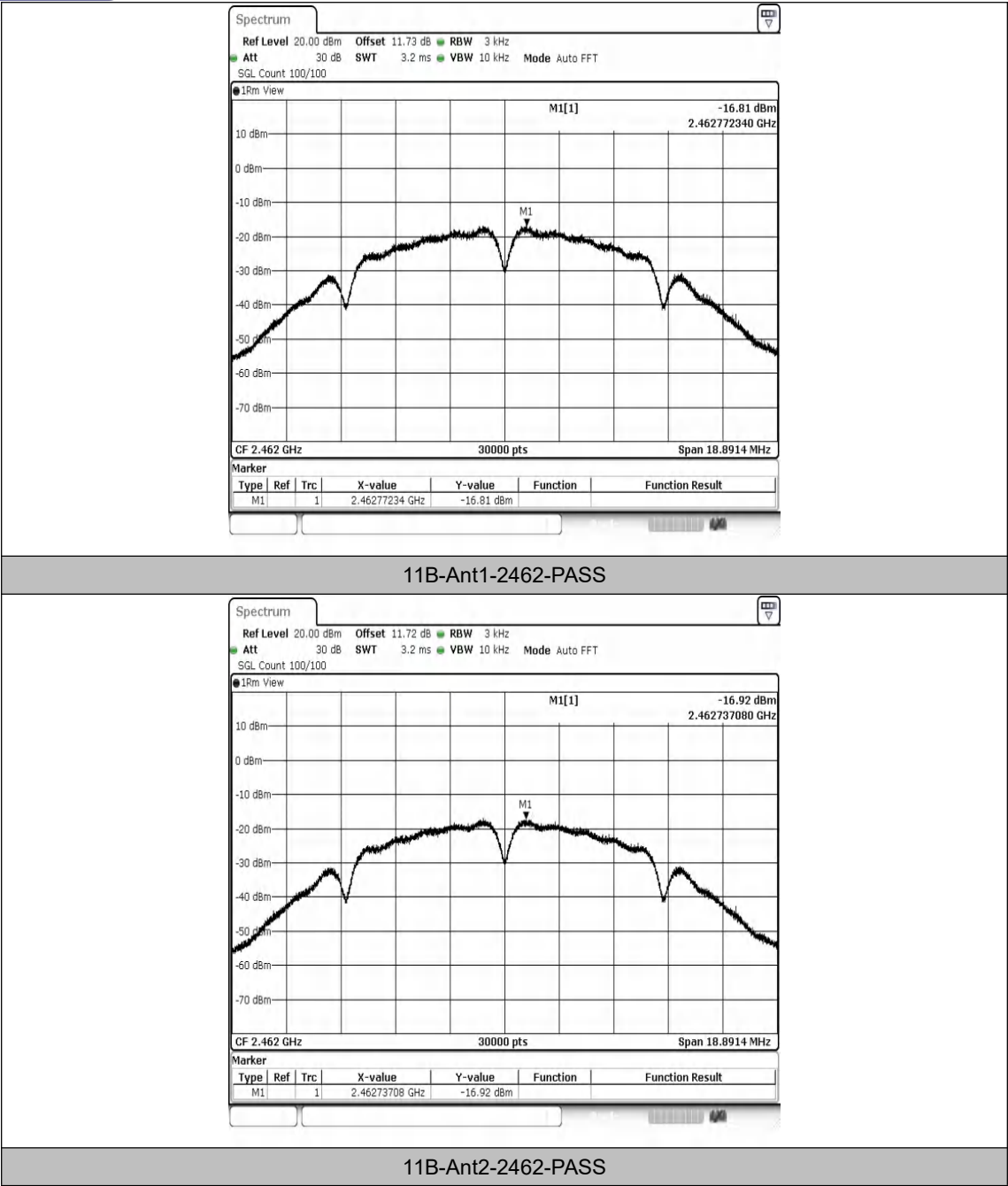
1. The cable loss are compensated in the graph.

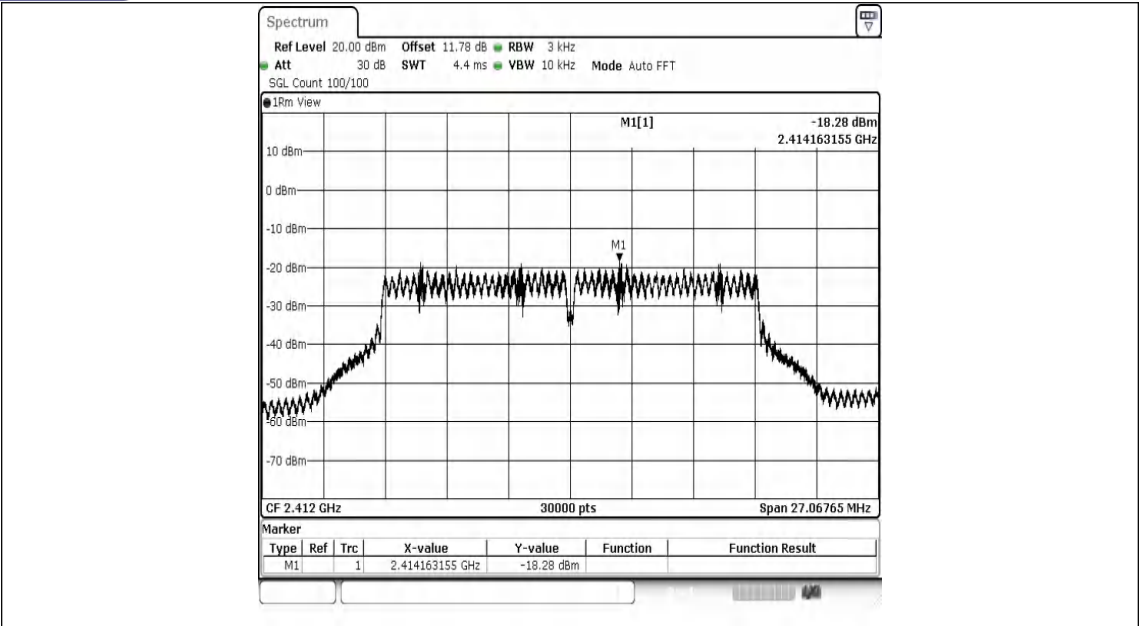


Test Graphs

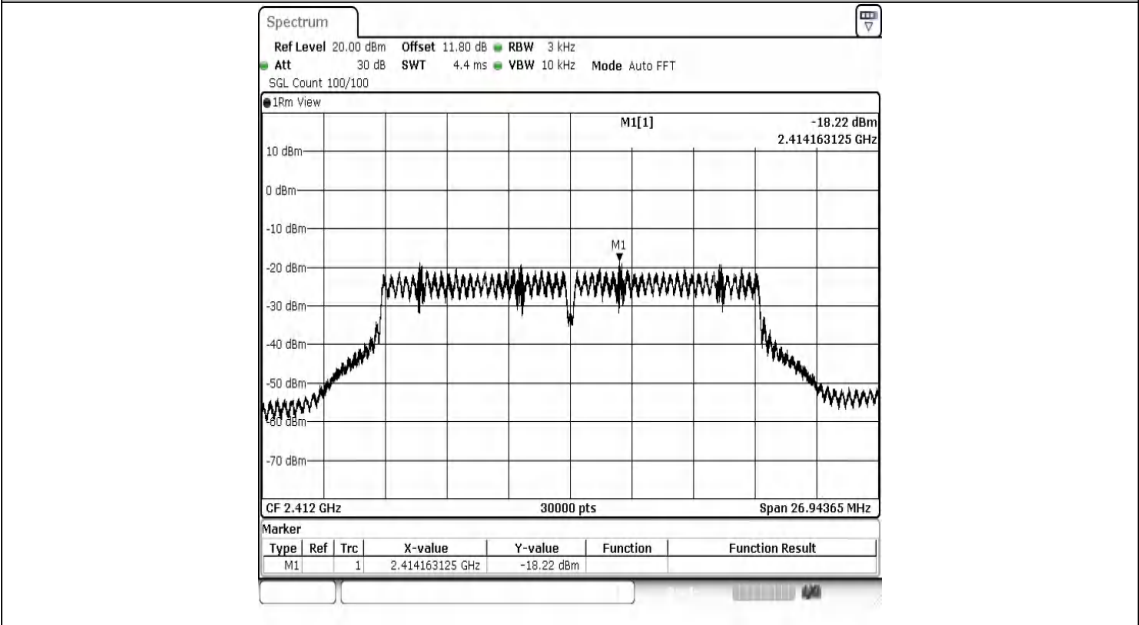






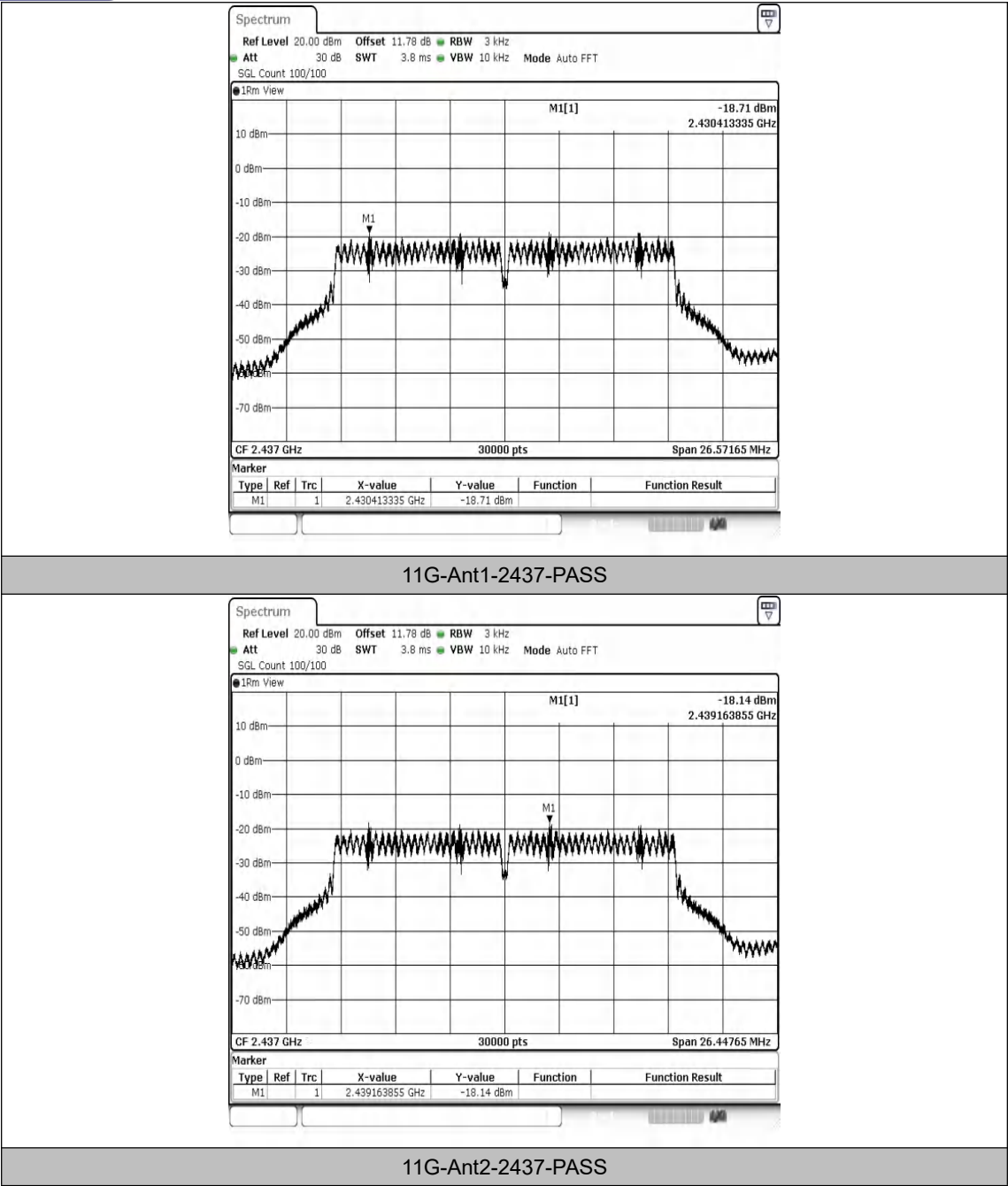


11G-Ant1-2412-PASS



11G-Ant2-2412-PASS



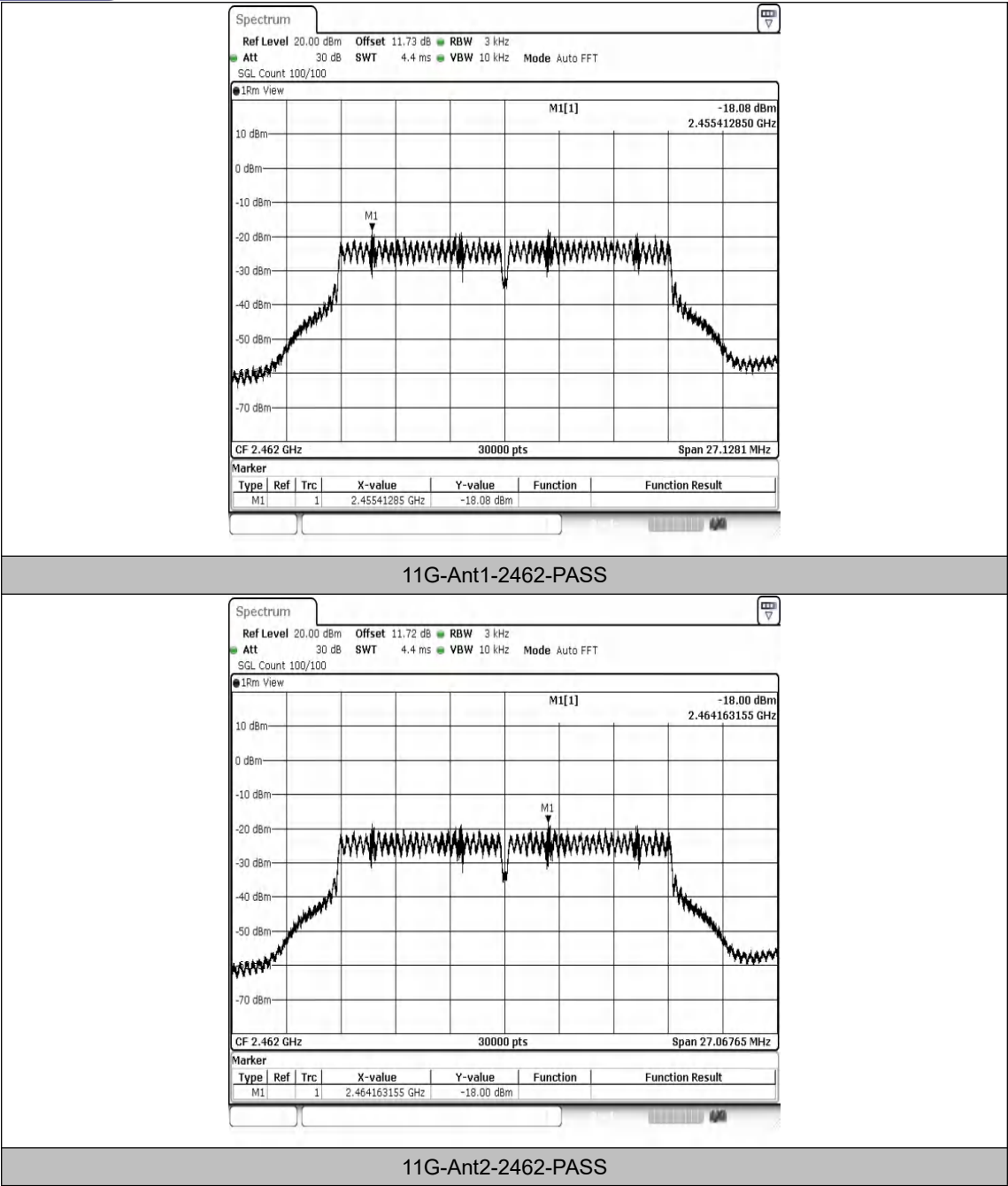


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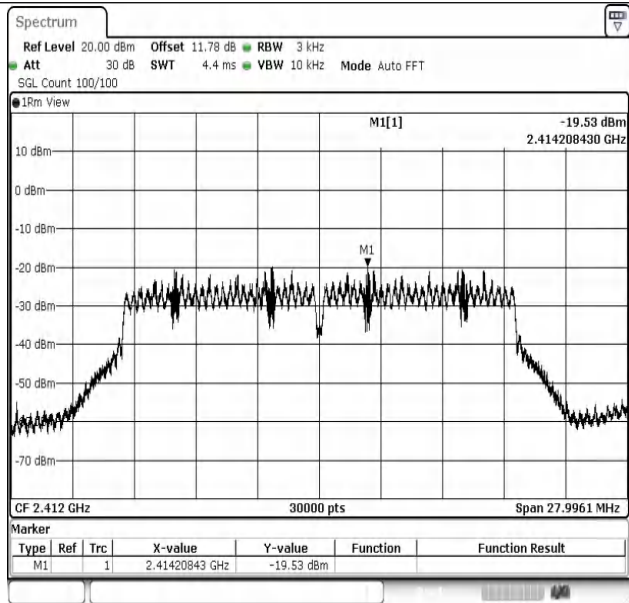


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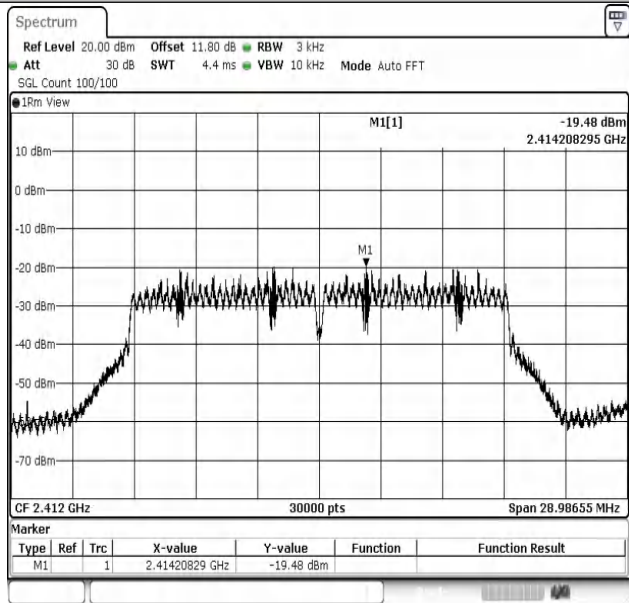
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
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11N20MIMO-Ant1-2412-PASS



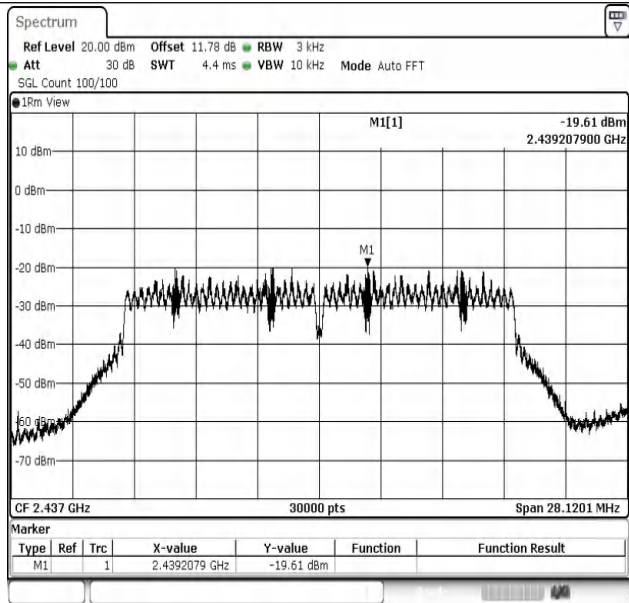
11N20MIMO-Ant2-2412-PASS

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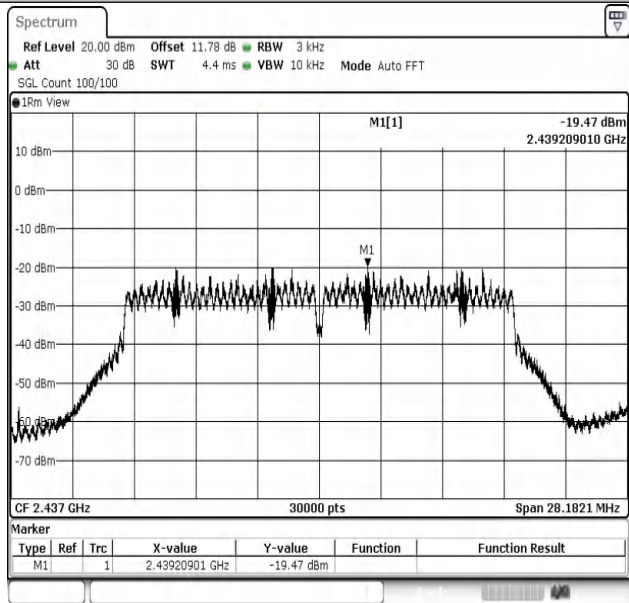
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
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11N20MIMO-Ant1-2437-PASS



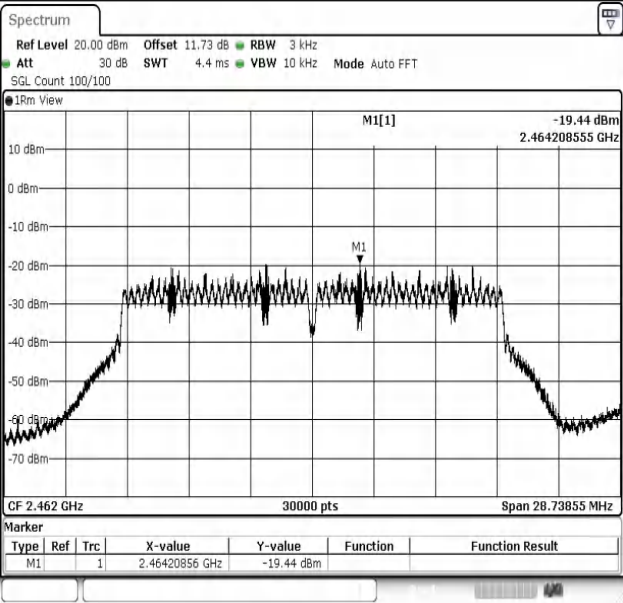
11N20MIMO-Ant2-2437-PASS

Shenzhen Anbotek Compliance Laboratory Limited

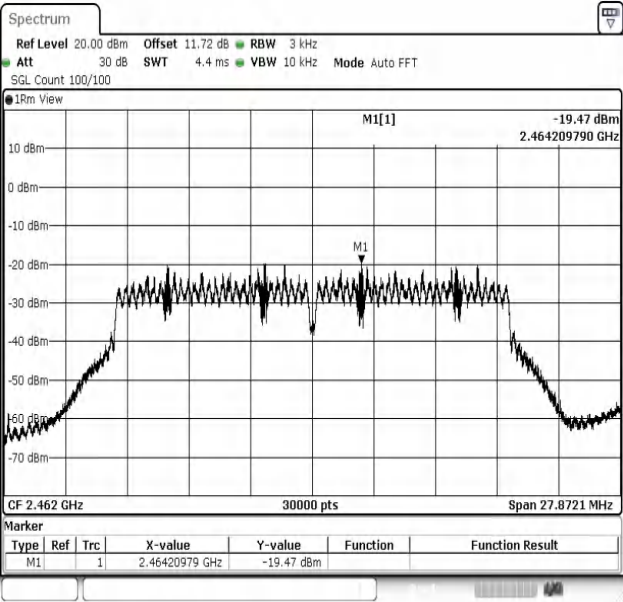
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
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11N20MIMO-Ant1-2462-PASS



11N20MIMO-Ant2-2462-PASS



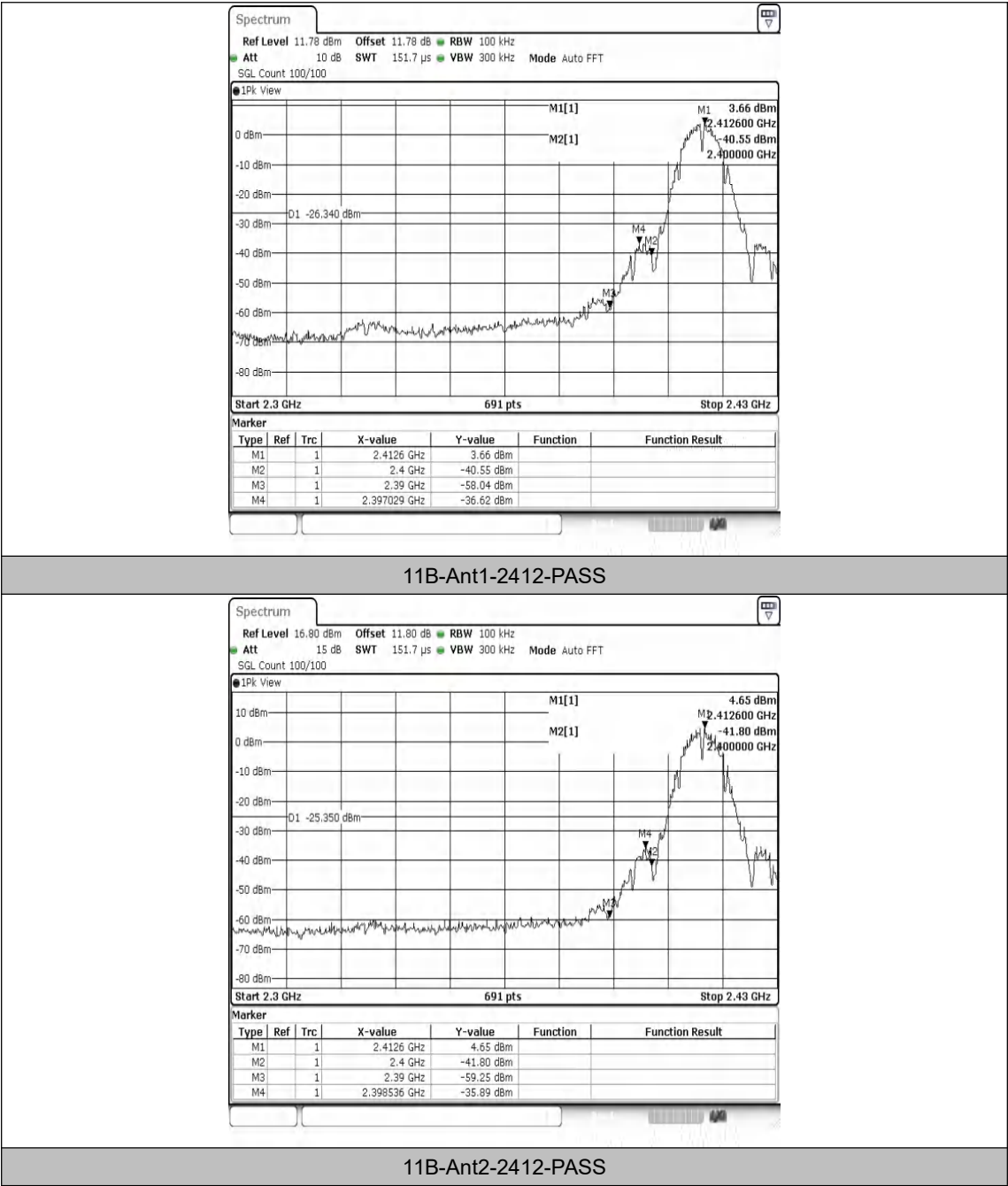
## Appendix E: Band edge measurements

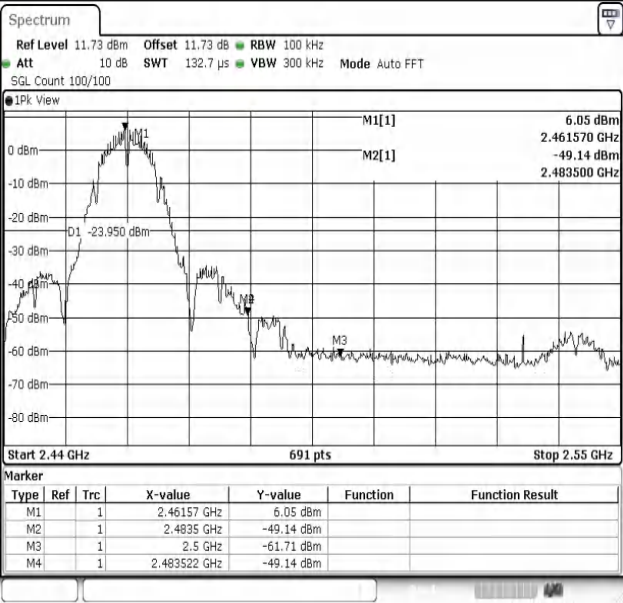
### Test Result

| TestMode  | Antenna | Channel | Frequency[MHz] | RefLevel[dBm] | Result[dBm] | Limit[dBm] | Verdict |
|-----------|---------|---------|----------------|---------------|-------------|------------|---------|
| 11B       | Ant1    | Low     | 2412           | 3.66          | -36.62      | ≤-26.34    | PASS    |
| 11B       | Ant2    | Low     | 2412           | 4.65          | -35.89      | ≤-25.35    | PASS    |
| 11B       | Ant1    | High    | 2462           | 6.05          | -49.14      | ≤-23.95    | PASS    |
| 11B       | Ant2    | High    | 2462           | 5.02          | -49.25      | ≤-24.98    | PASS    |
| 11G       | Ant1    | Low     | 2412           | 1.76          | -29.54      | ≤-28.24    | PASS    |
| 11G       | Ant2    | Low     | 2412           | -0.39         | -33.99      | ≤-30.39    | PASS    |
| 11G       | Ant1    | High    | 2462           | 1.87          | -39.1       | ≤-28.13    | PASS    |
| 11G       | Ant2    | High    | 2462           | 1.02          | -37.53      | ≤-28.98    | PASS    |
| 11N20MIMO | Ant1    | Low     | 2412           | -0.35         | -35.09      | ≤-30.35    | PASS    |
| 11N20MIMO | Ant2    | Low     | 2412           | 0.00          | -34.07      | ≤-30       | PASS    |
| 11N20MIMO | Ant1    | High    | 2462           | 0.29          | -43.35      | ≤-29.71    | PASS    |
| 11N20MIMO | Ant2    | High    | 2462           | -0.57         | -43.52      | ≤-30.57    | PASS    |

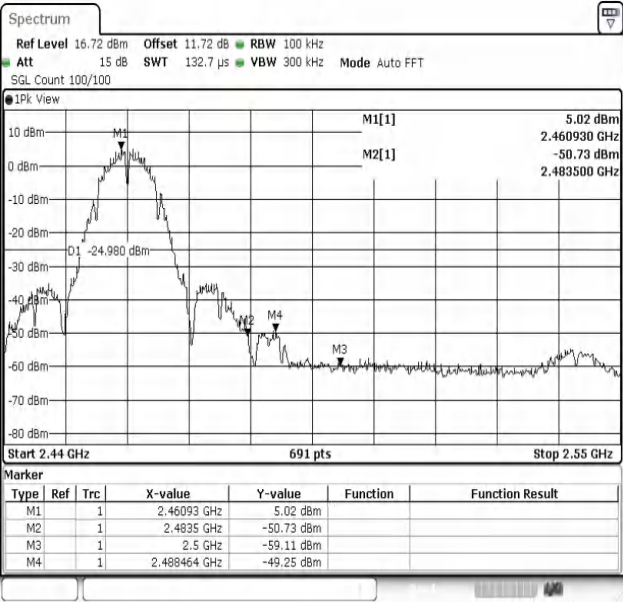


Test Graphs



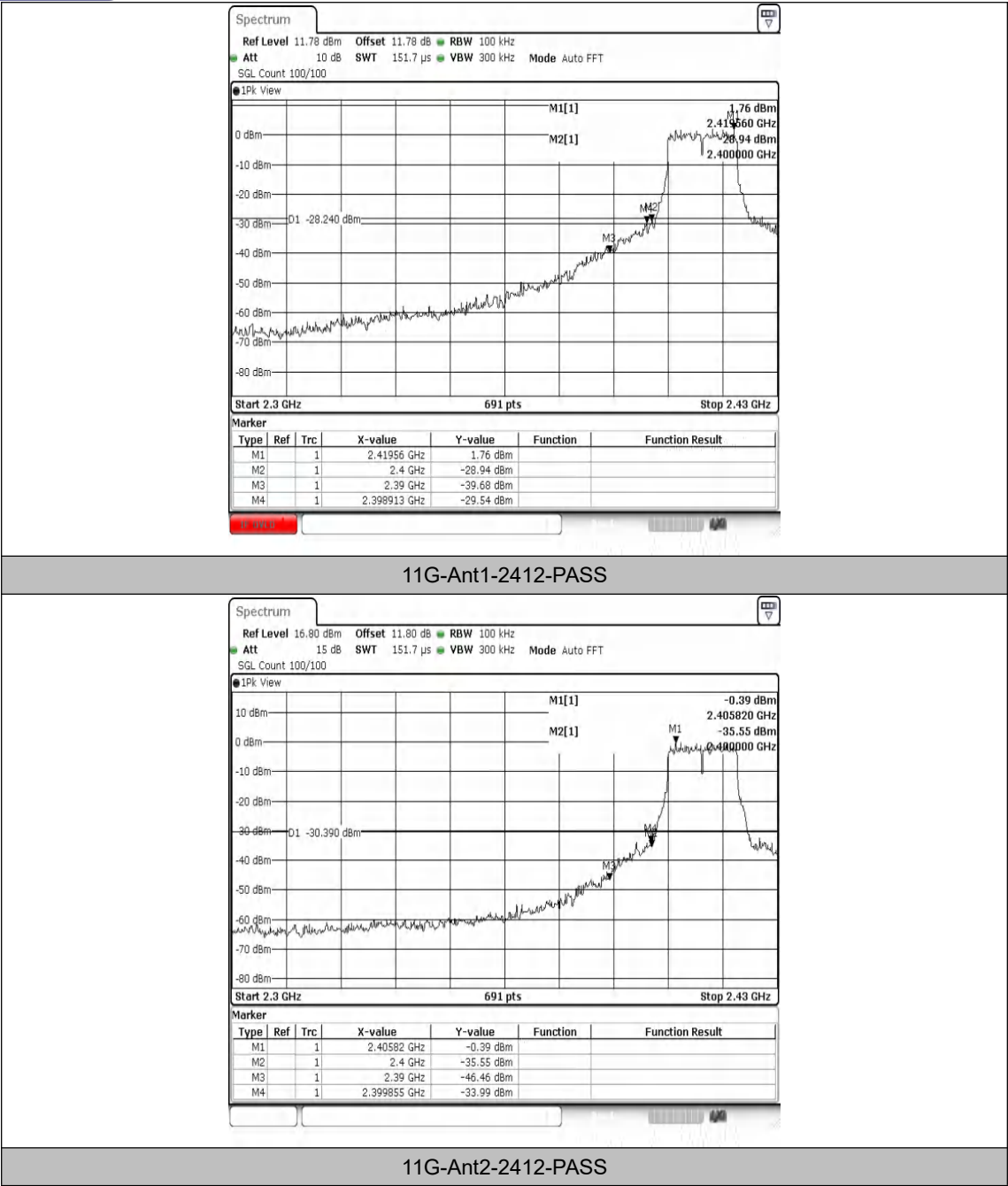


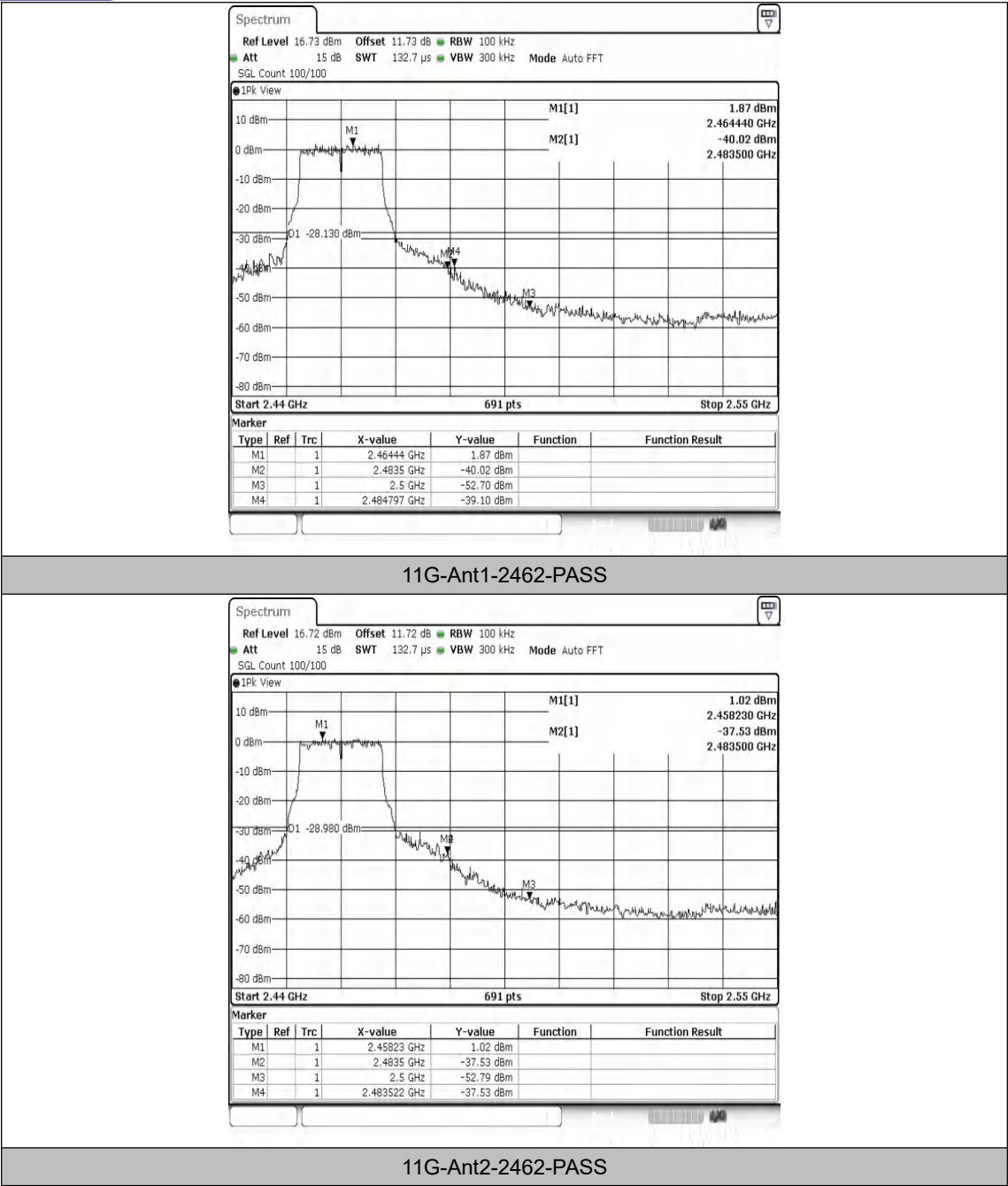
11B-Ant1-2462-PASS

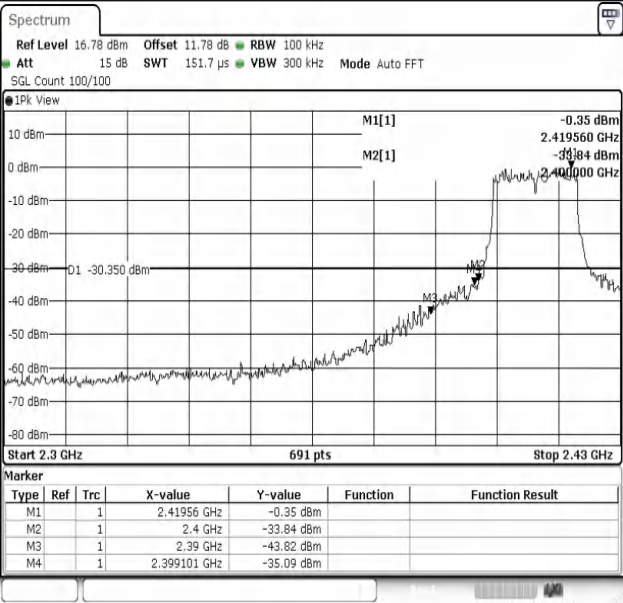


11B-Ant2-2462-PASS

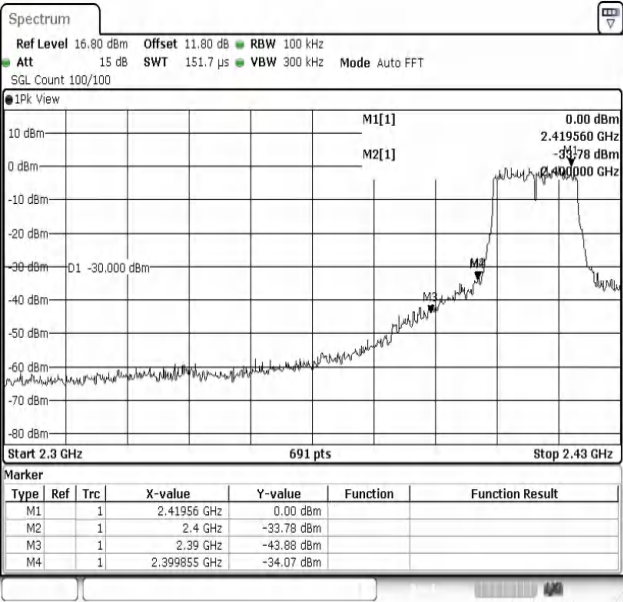






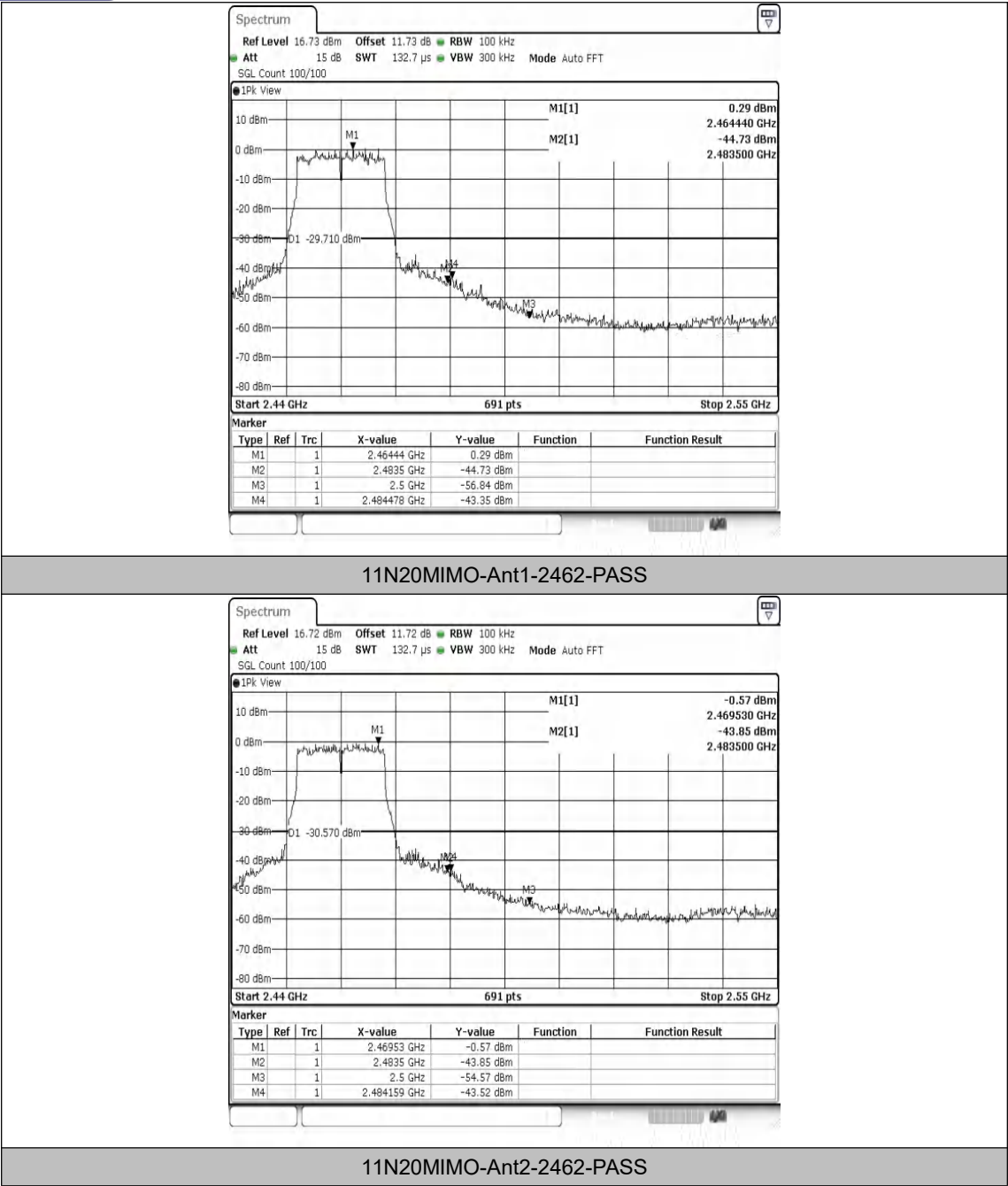


11N20MIMO-Ant1-2412-PASS



11N20MIMO-Ant2-2412-PASS





## Appendix F: Conducted Spurious Emission

### Test Result

| TestMode  | Antenna | Frequency[MHz] | FreqRange [Mhz] | RefLevel [dBm] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|----------------|-----------------|----------------|--------------|-------------|---------|
| 11B       | Ant1    | 2412           | 0~Reference     | 3.07           | 3.07         | ---         | PASS    |
| 11B       | Ant2    | 2412           | 0~Reference     | 3.11           | 3.11         | ---         | PASS    |
| 11B       | Ant1    | 2412           | 30~1000         | 3.07           | -49.63       | ≤-26.93     | PASS    |
| 11B       | Ant2    | 2412           | 30~1000         | 3.11           | -58.47       | ≤-26.89     | PASS    |
| 11B       | Ant1    | 2412           | 1000~26500      | 3.07           | -43.4        | ≤-26.93     | PASS    |
| 11B       | Ant2    | 2412           | 1000~26500      | 3.11           | -44.11       | ≤-26.89     | PASS    |
| 11B       | Ant1    | 2437           | 0~Reference     | 3.39           | 3.39         | ---         | PASS    |
| 11B       | Ant2    | 2437           | 0~Reference     | 5.03           | 5.03         | ---         | PASS    |
| 11B       | Ant1    | 2437           | 30~1000         | 3.39           | -47.58       | ≤-26.61     | PASS    |
| 11B       | Ant2    | 2437           | 30~1000         | 5.03           | -58.06       | ≤-24.97     | PASS    |
| 11B       | Ant1    | 2437           | 1000~26500      | 3.39           | -44.28       | ≤-26.61     | PASS    |
| 11B       | Ant2    | 2437           | 1000~26500      | 5.03           | -44.2        | ≤-24.97     | PASS    |
| 11B       | Ant1    | 2462           | 0~Reference     | 5.43           | 5.43         | ---         | PASS    |
| 11B       | Ant2    | 2462           | 0~Reference     | 3.31           | 3.31         | ---         | PASS    |
| 11B       | Ant1    | 2462           | 30~1000         | 5.43           | -58.24       | ≤-24.57     | PASS    |
| 11B       | Ant2    | 2462           | 30~1000         | 3.31           | -57.07       | ≤-26.69     | PASS    |
| 11B       | Ant1    | 2462           | 1000~26500      | 5.43           | -44.14       | ≤-24.57     | PASS    |
| 11B       | Ant2    | 2462           | 1000~26500      | 3.31           | -43.93       | ≤-26.69     | PASS    |
| 11G       | Ant1    | 2412           | 0~Reference     | 0.33           | 0.33         | ---         | PASS    |
| 11G       | Ant2    | 2412           | 0~Reference     | 0.29           | 0.29         | ---         | PASS    |
| 11G       | Ant1    | 2412           | 30~1000         | 0.33           | -57.64       | ≤-29.67     | PASS    |
| 11G       | Ant2    | 2412           | 30~1000         | 0.29           | -56.62       | ≤-29.71     | PASS    |
| 11G       | Ant1    | 2412           | 1000~26500      | 0.33           | -43.75       | ≤-29.67     | PASS    |
| 11G       | Ant2    | 2412           | 1000~26500      | 0.29           | -44.43       | ≤-29.71     | PASS    |
| 11G       | Ant1    | 2437           | 0~Reference     | 0.10           | 0.10         | ---         | PASS    |
| 11G       | Ant2    | 2437           | 0~Reference     | 0.02           | 0.02         | ---         | PASS    |
| 11G       | Ant1    | 2437           | 30~1000         | 0.10           | -58.25       | ≤-29.9      | PASS    |
| 11G       | Ant2    | 2437           | 30~1000         | 0.02           | -57.54       | ≤-29.98     | PASS    |
| 11G       | Ant1    | 2437           | 1000~26500      | 0.10           | -44.01       | ≤-29.9      | PASS    |
| 11G       | Ant2    | 2437           | 1000~26500      | 0.02           | -43.71       | ≤-29.98     | PASS    |
| 11G       | Ant1    | 2462           | 0~Reference     | 1.31           | 1.31         | ---         | PASS    |
| 11G       | Ant2    | 2462           | 0~Reference     | 0.72           | 0.72         | ---         | PASS    |
| 11G       | Ant1    | 2462           | 30~1000         | 1.31           | -57.05       | ≤-28.69     | PASS    |
| 11G       | Ant2    | 2462           | 30~1000         | 0.72           | -58.22       | ≤-29.28     | PASS    |
| 11G       | Ant1    | 2462           | 1000~26500      | 1.31           | -43.98       | ≤-28.69     | PASS    |
| 11G       | Ant2    | 2462           | 1000~26500      | 0.72           | -43.31       | ≤-29.28     | PASS    |
| 11N20MIMO | Ant1    | 2412           | 0~Reference     | -0.59          | -0.59        | ---         | PASS    |



|           |      |      |             |       |        |         |      |
|-----------|------|------|-------------|-------|--------|---------|------|
| 11N20MIMO | Ant2 | 2412 | 0~Reference | 0.14  | 0.14   | ---     | PASS |
| 11N20MIMO | Ant1 | 2412 | 30~1000     | -0.59 | -57.64 | ≤-30.59 | PASS |
| 11N20MIMO | Ant2 | 2412 | 30~1000     | 0.14  | -50.93 | ≤-29.86 | PASS |
| 11N20MIMO | Ant1 | 2412 | 1000~26500  | -0.59 | -43.48 | ≤-30.59 | PASS |
| 11N20MIMO | Ant2 | 2412 | 1000~26500  | 0.14  | -43.91 | ≤-29.86 | PASS |
| 11N20MIMO | Ant1 | 2437 | 0~Reference | -1.82 | -1.82  | ---     | PASS |
| 11N20MIMO | Ant2 | 2437 | 0~Reference | -1.56 | -1.56  | ---     | PASS |
| 11N20MIMO | Ant1 | 2437 | 30~1000     | -1.82 | -58.15 | ≤-31.82 | PASS |
| 11N20MIMO | Ant2 | 2437 | 30~1000     | -1.56 | -58.6  | ≤-31.56 | PASS |
| 11N20MIMO | Ant1 | 2437 | 1000~26500  | -1.82 | -43.74 | ≤-31.82 | PASS |
| 11N20MIMO | Ant2 | 2437 | 1000~26500  | -1.56 | -43.62 | ≤-31.56 | PASS |
| 11N20MIMO | Ant1 | 2462 | 0~Reference | -0.05 | -0.05  | ---     | PASS |
| 11N20MIMO | Ant2 | 2462 | 0~Reference | 0.09  | 0.09   | ---     | PASS |
| 11N20MIMO | Ant1 | 2462 | 30~1000     | -0.05 | -50.88 | ≤-30.05 | PASS |
| 11N20MIMO | Ant2 | 2462 | 30~1000     | 0.09  | -57.83 | ≤-29.91 | PASS |
| 11N20MIMO | Ant1 | 2462 | 1000~26500  | -0.05 | -43.95 | ≤-30.05 | PASS |
| 11N20MIMO | Ant2 | 2462 | 1000~26500  | 0.09  | -44.1  | ≤-29.91 | PASS |

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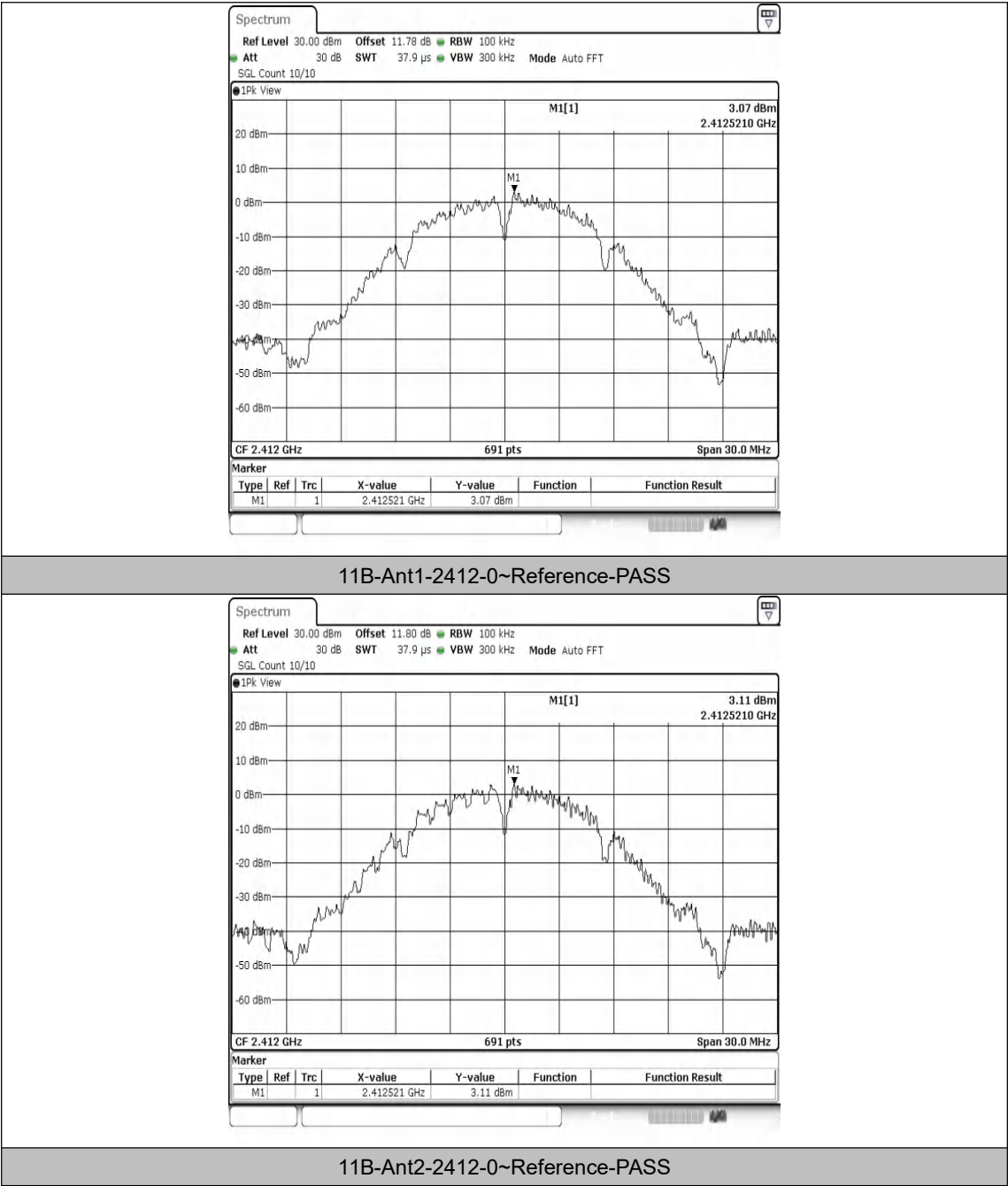


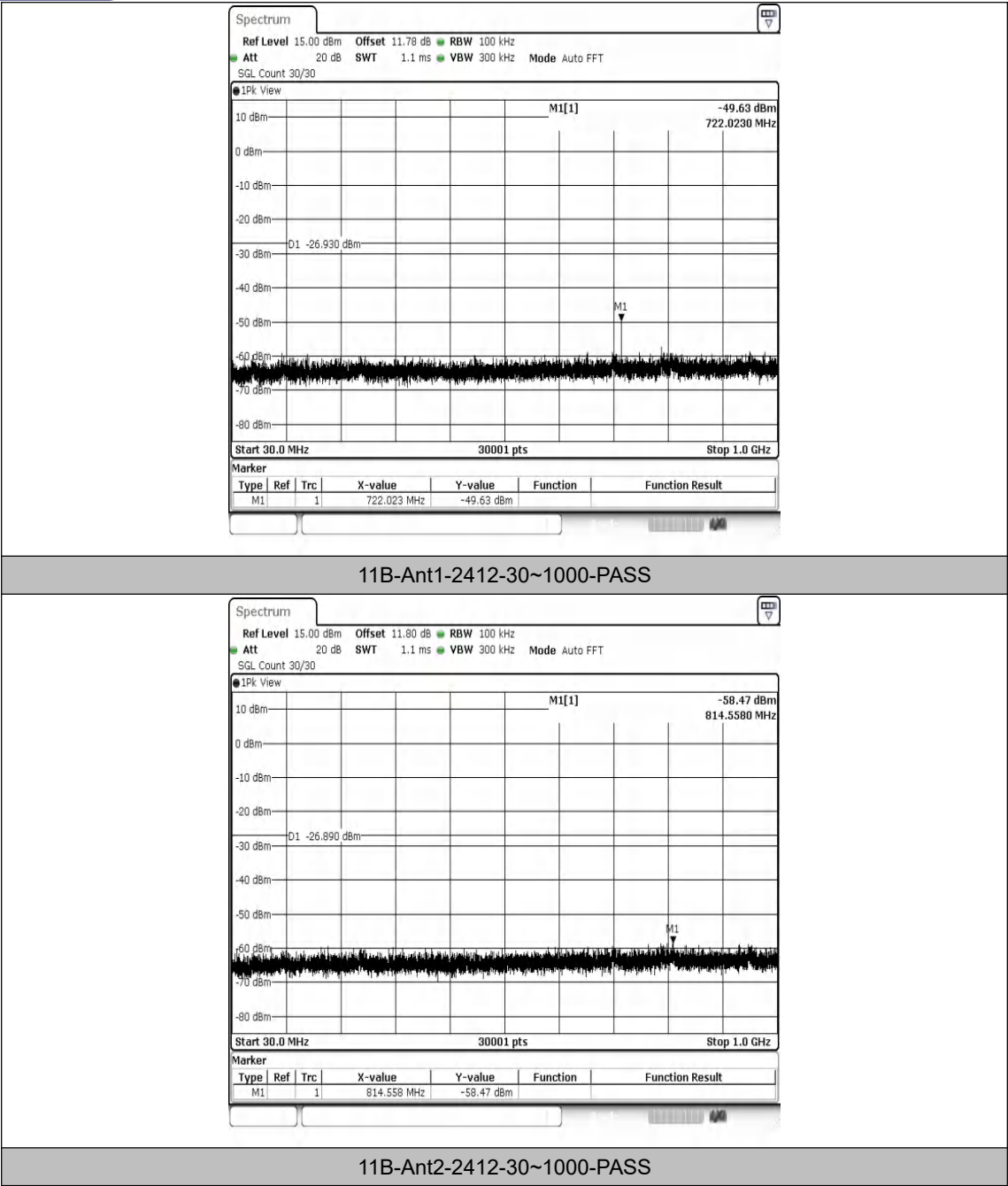
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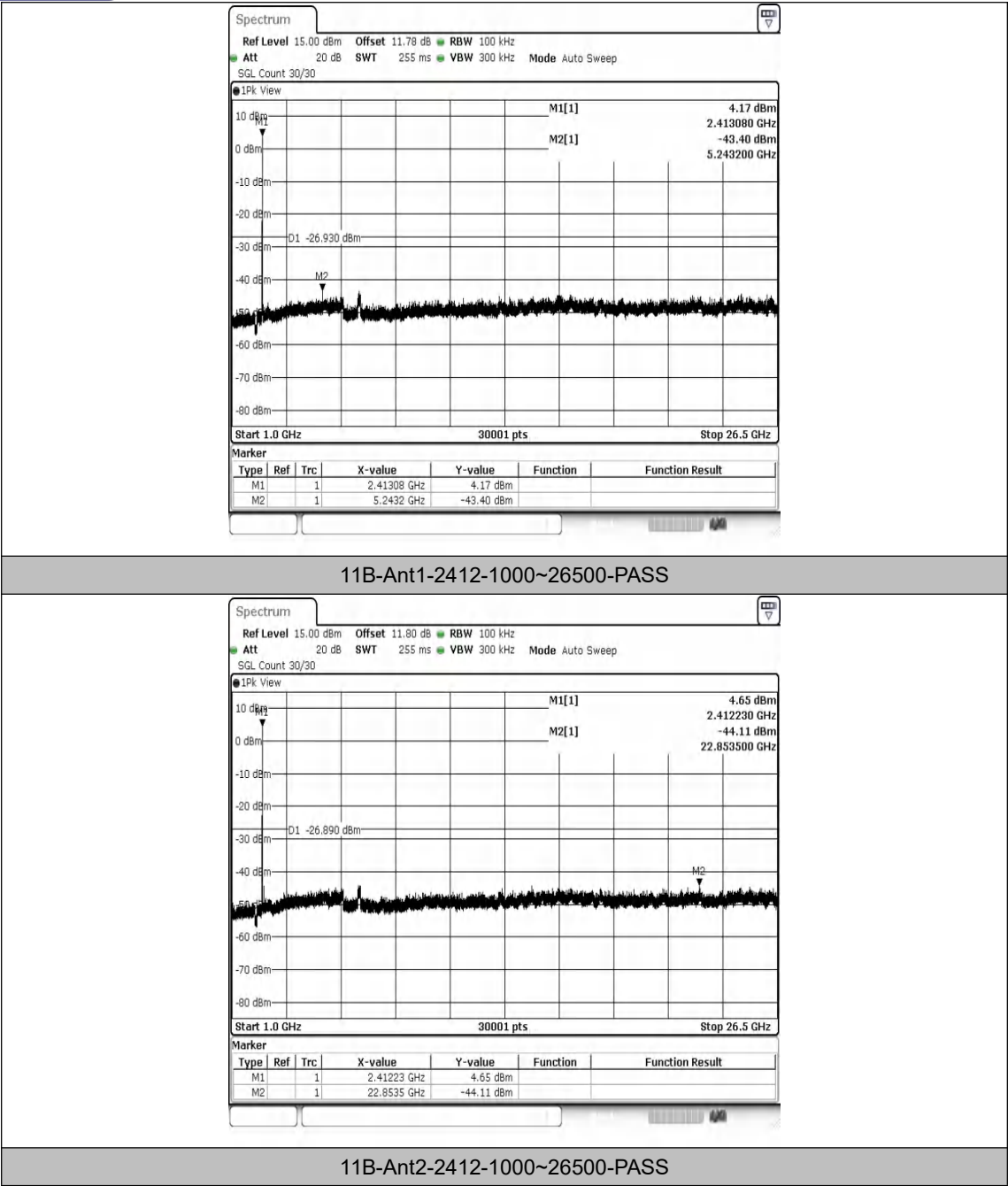
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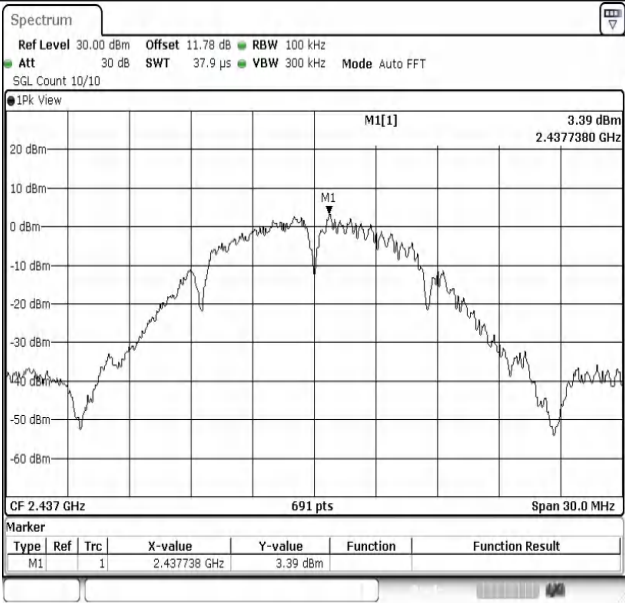


Test Graphs

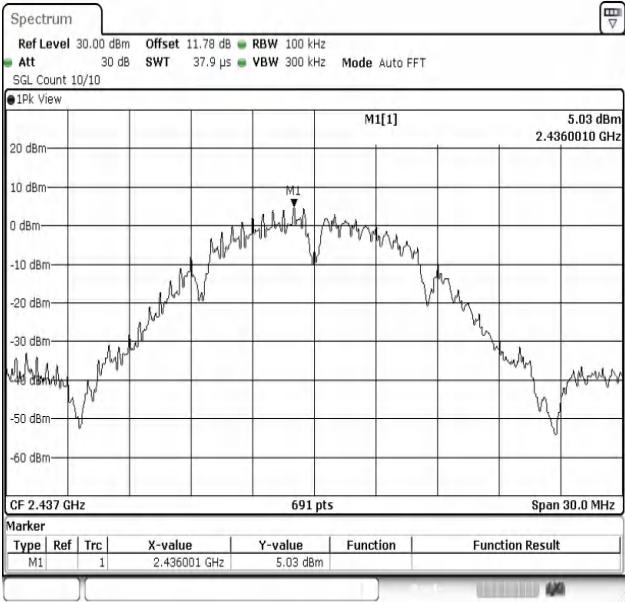






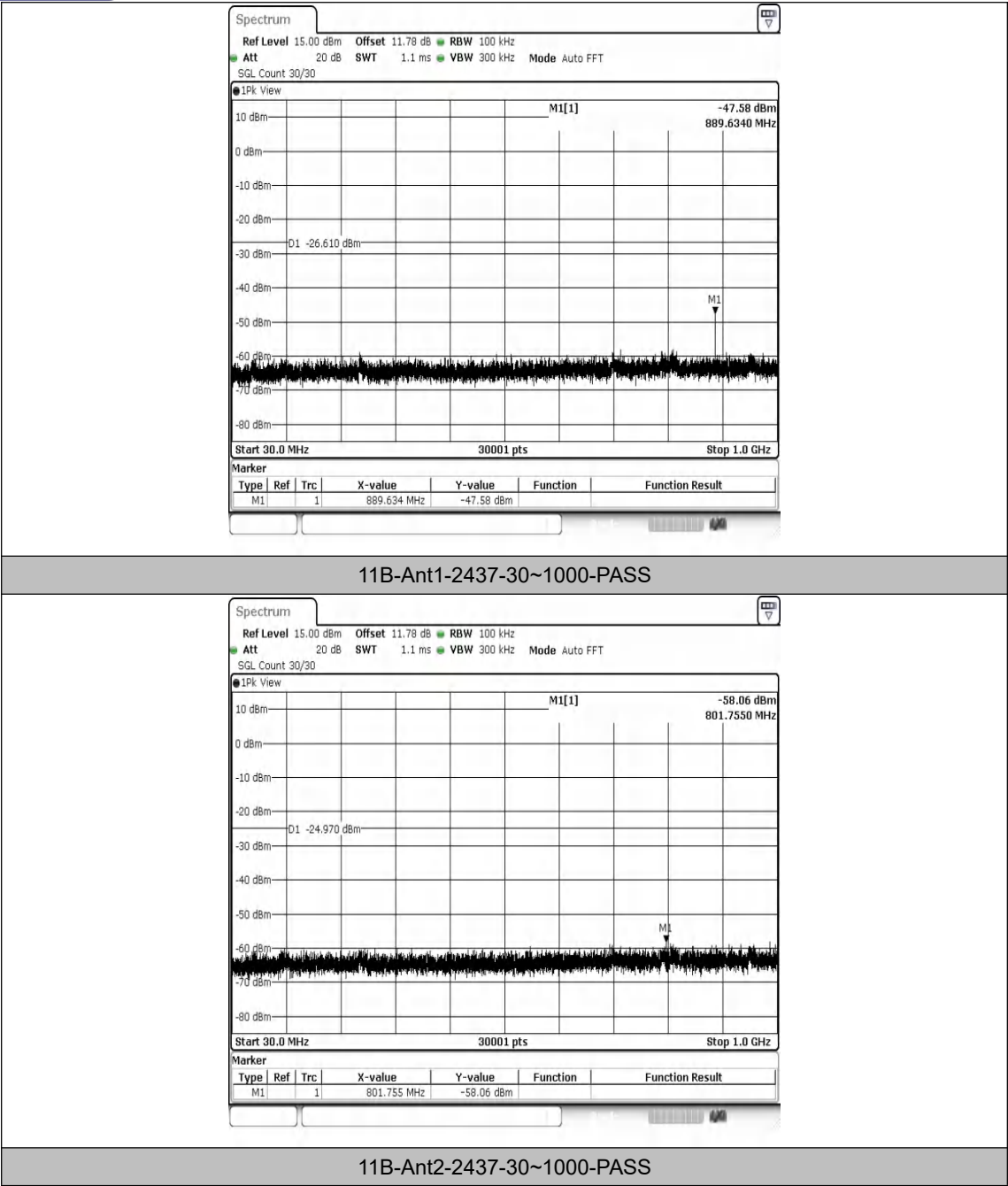


11B-Ant1-2437-0~Reference-PASS



11B-Ant2-2437-0~Reference-PASS



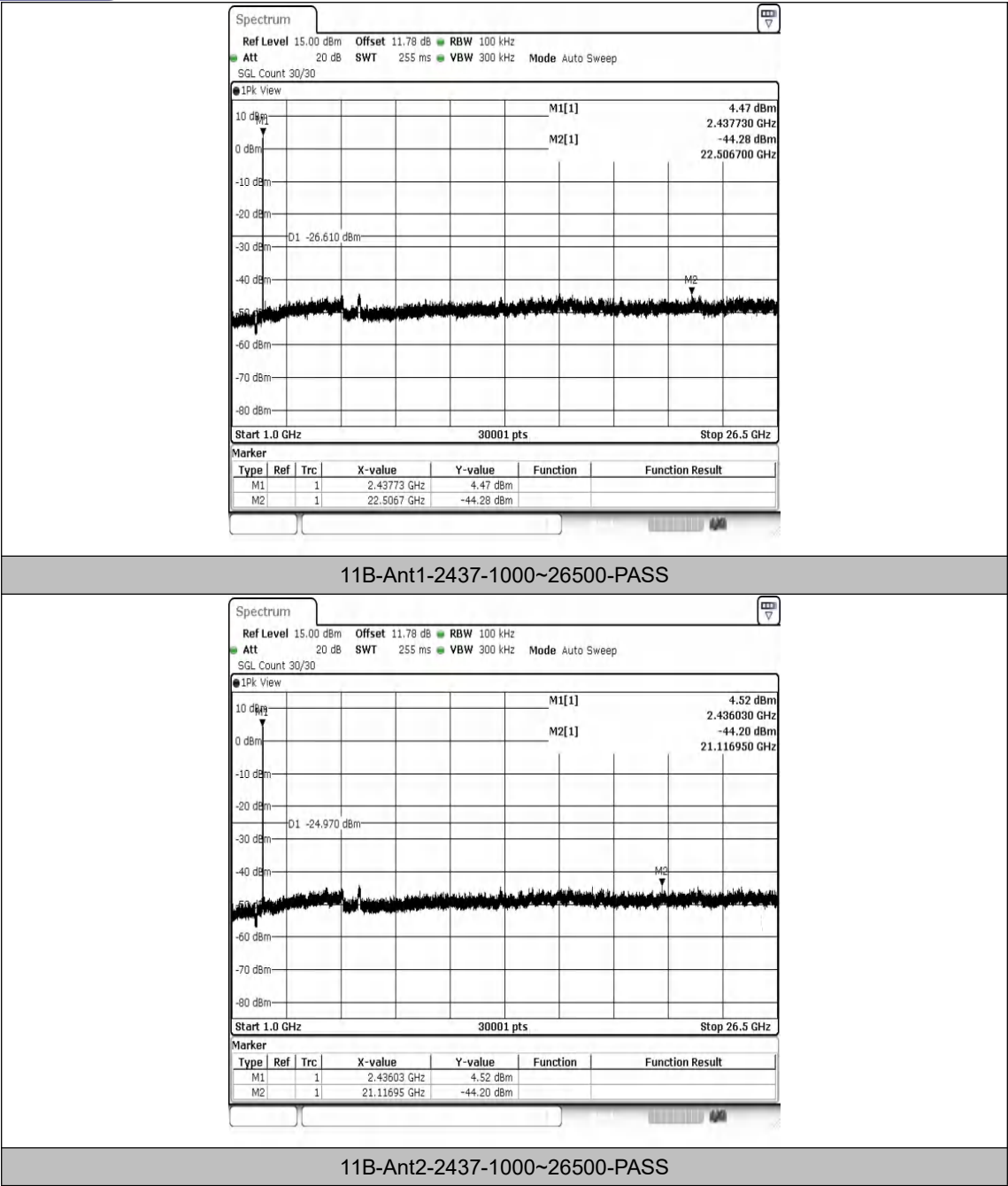


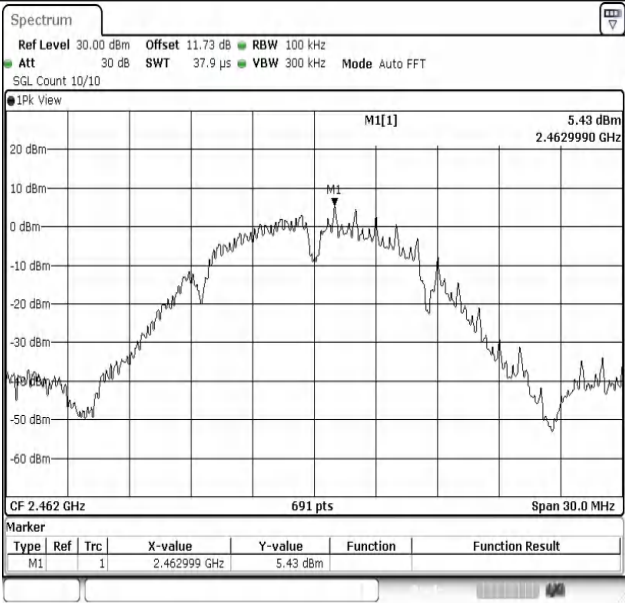
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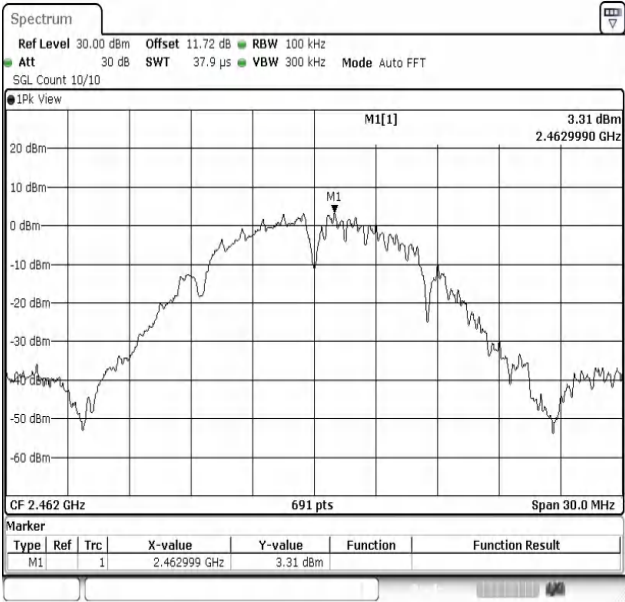
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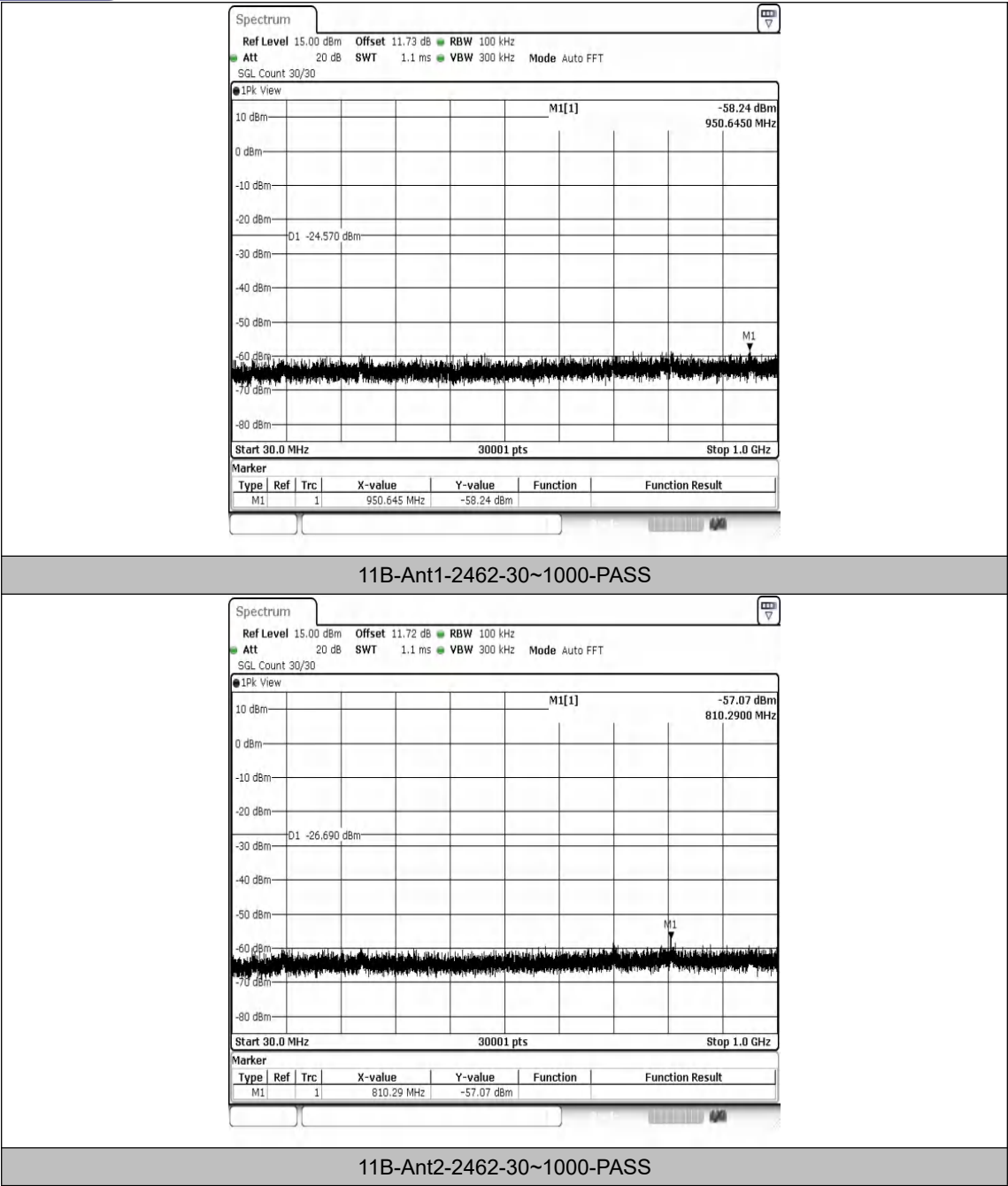


11B-Ant1-2462-0~Reference-PASS



11B-Ant2-2462-0~Reference-PASS



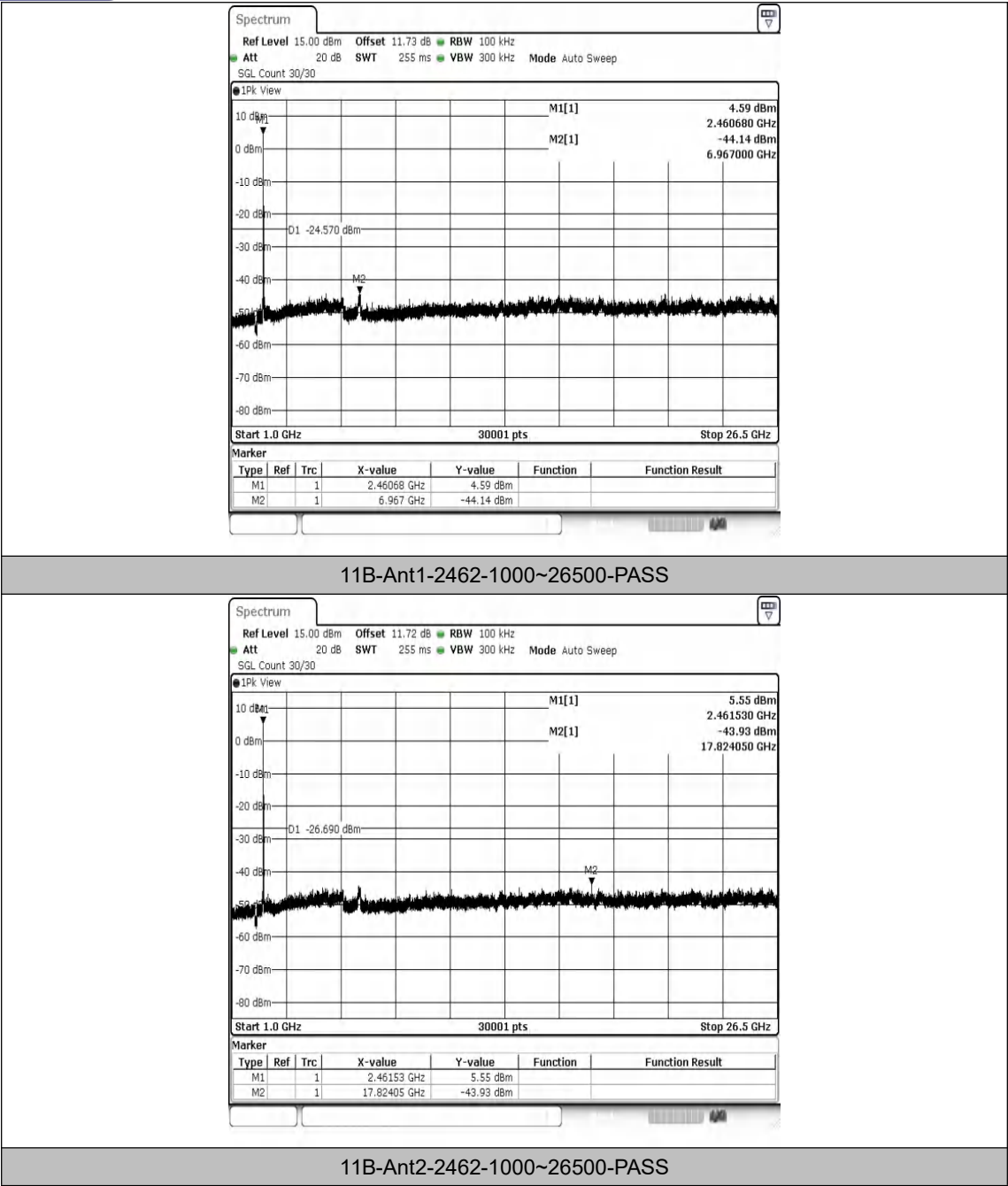


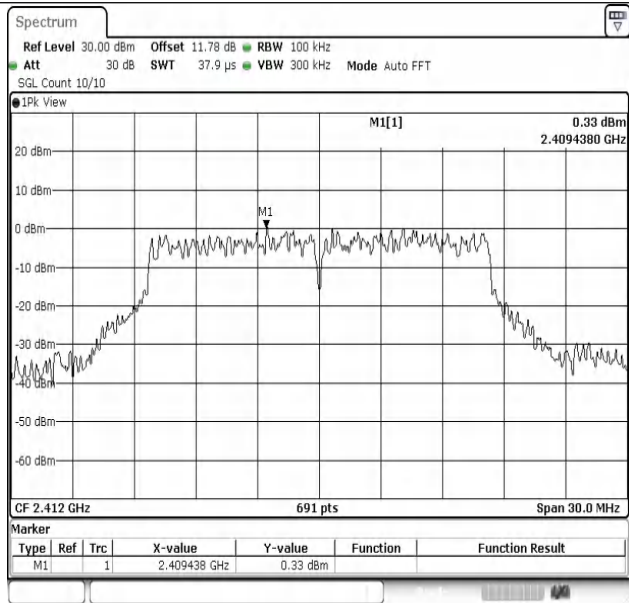
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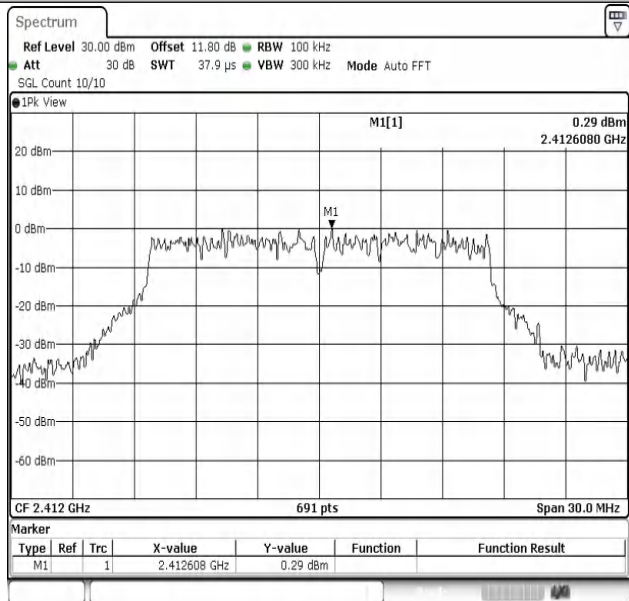
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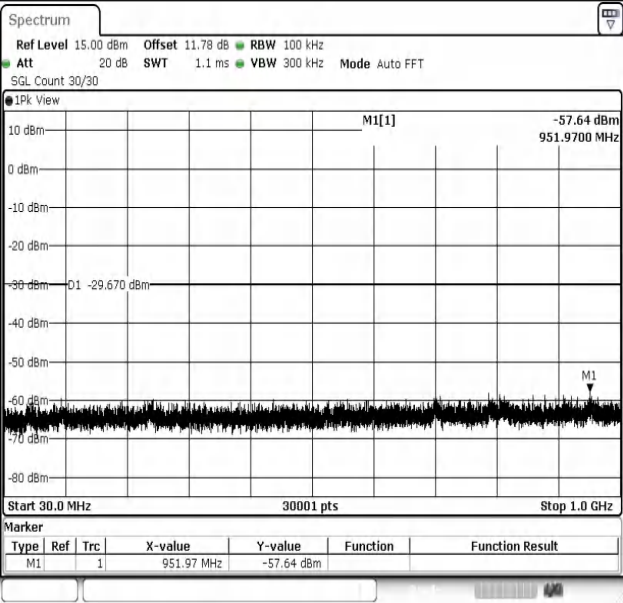


11G-Ant1-2412-0~Reference-PASS

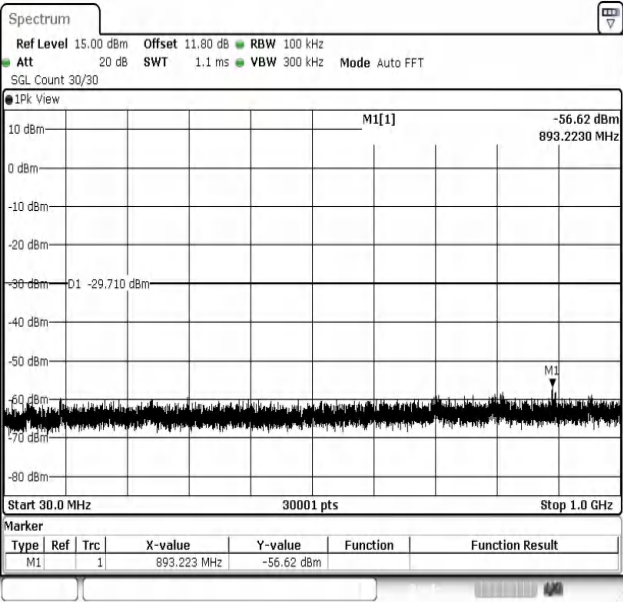


11G-Ant2-2412-0~Reference-PASS





11G-Ant1-2412-30~1000-PASS



11G-Ant2-2412-30~1000-PASS

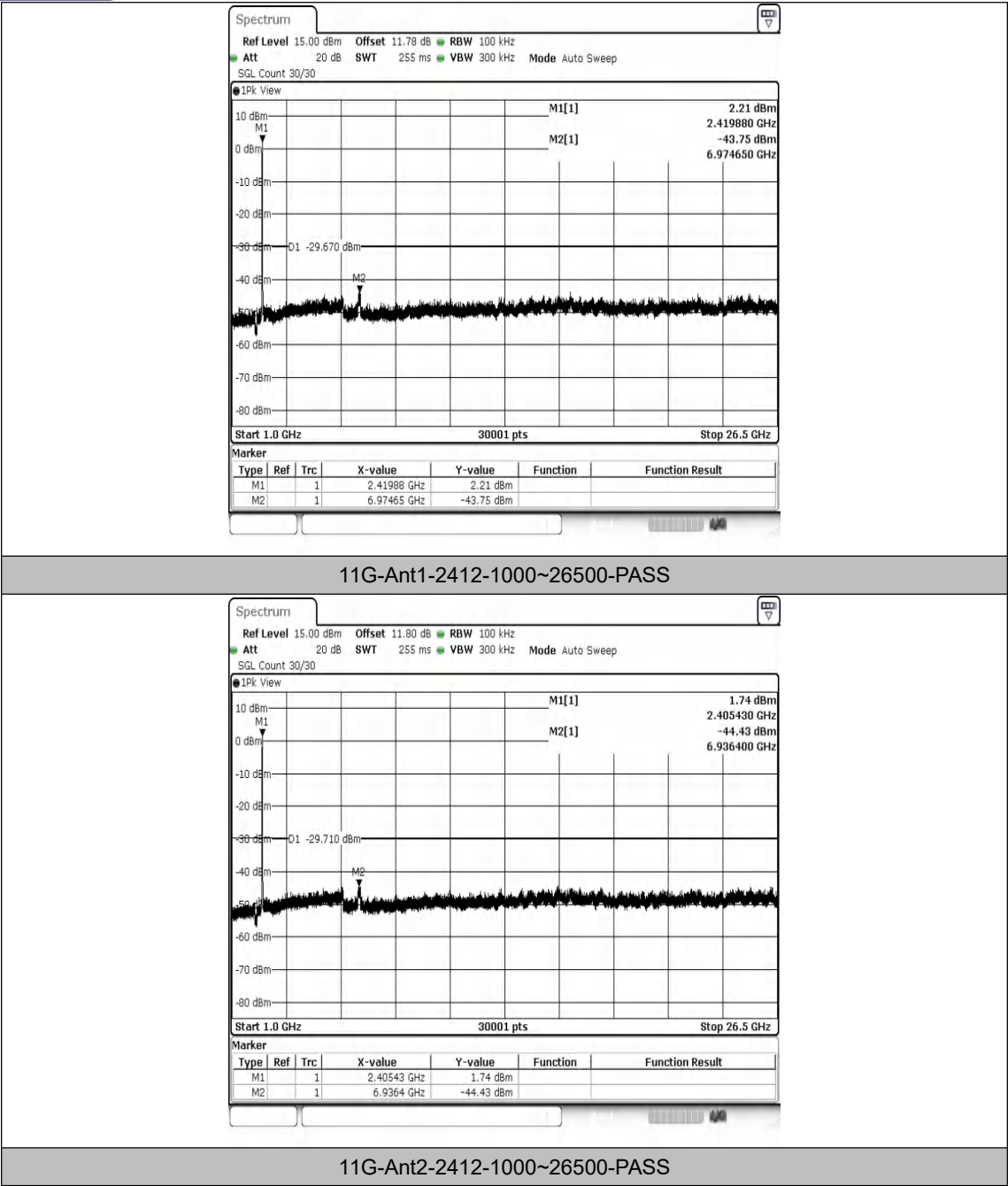
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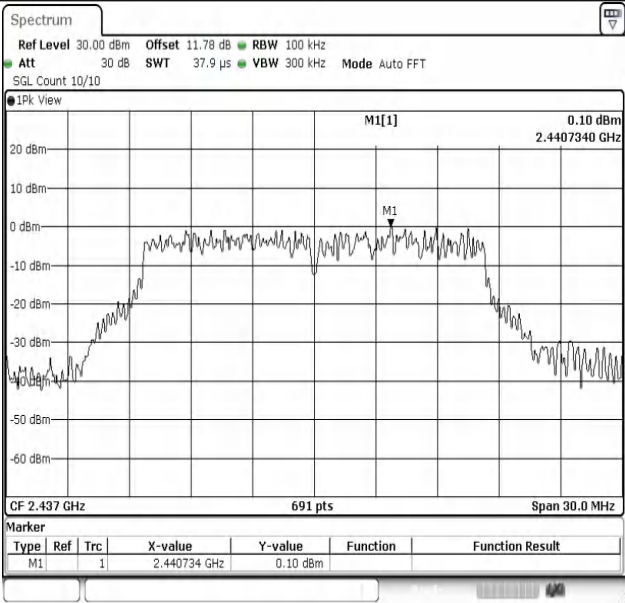
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,  
Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China  
Tel: (86) 0755-26066440 Email: service@anbotech.com



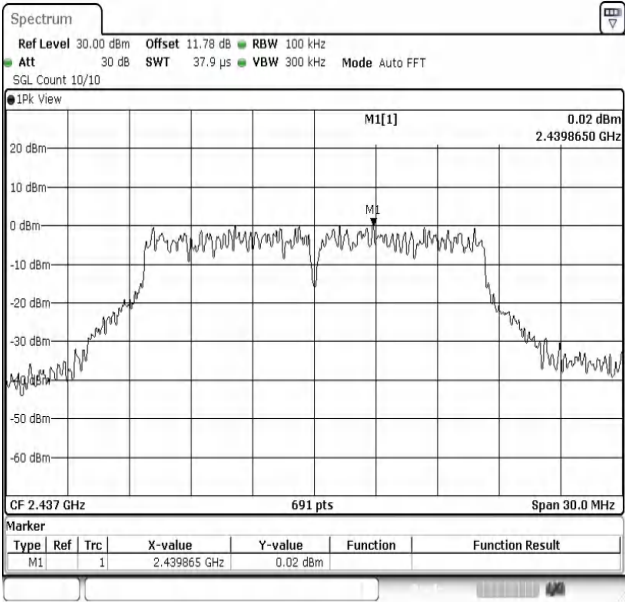
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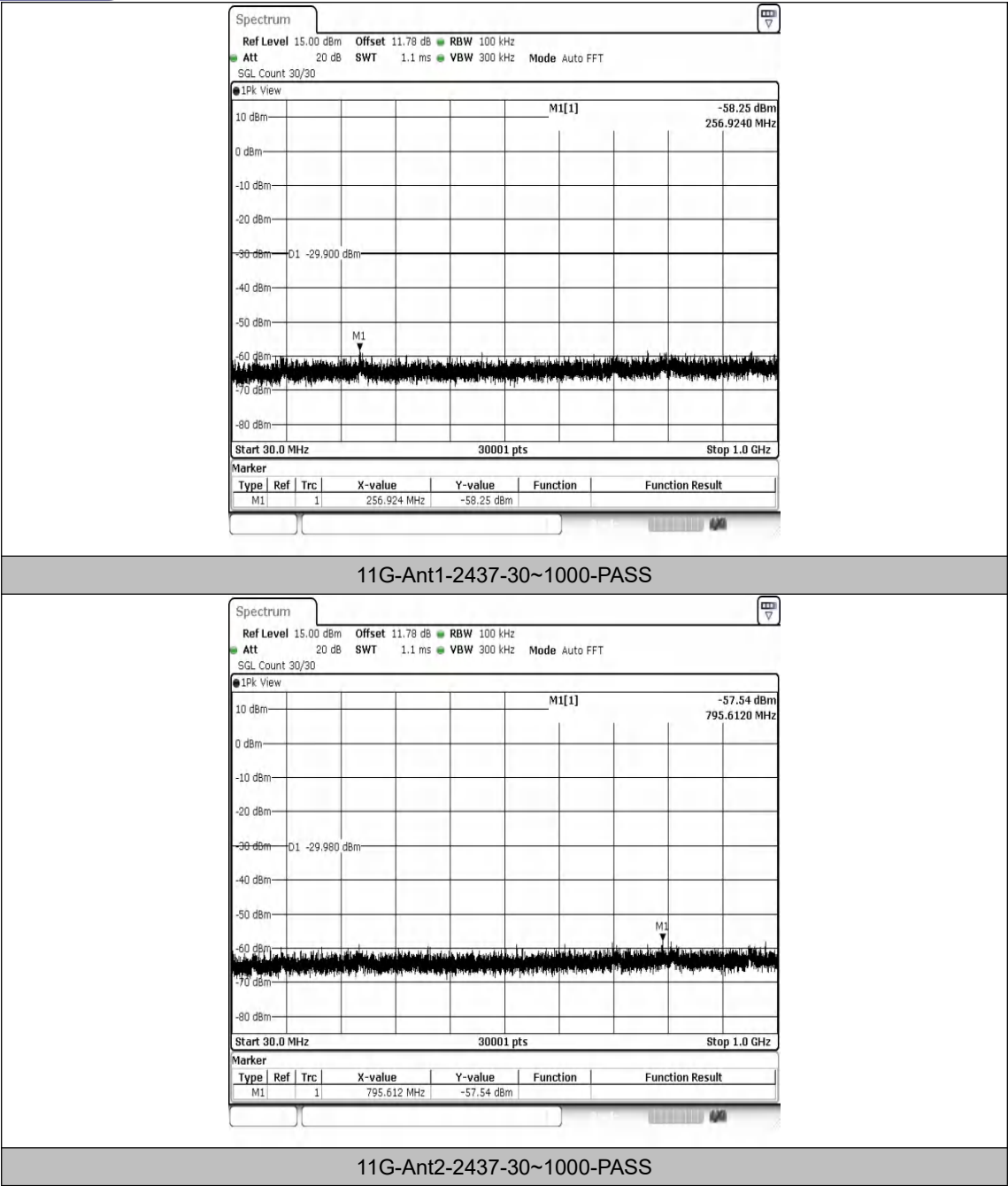


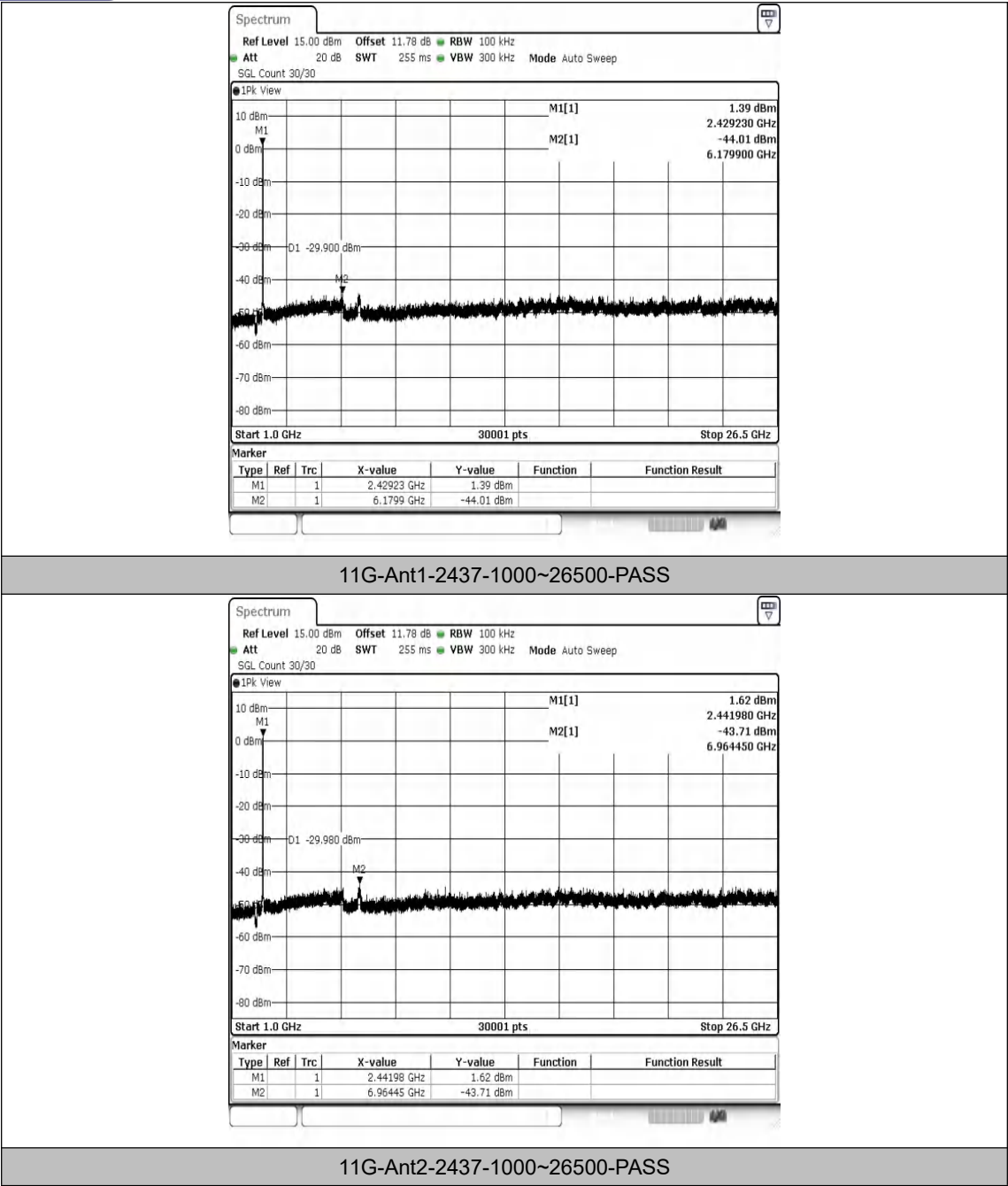
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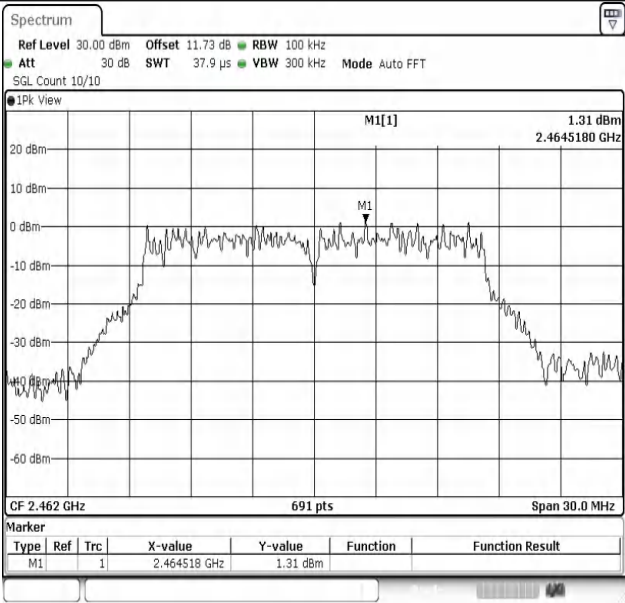


11G-Ant2-2437-0~Reference-PASS

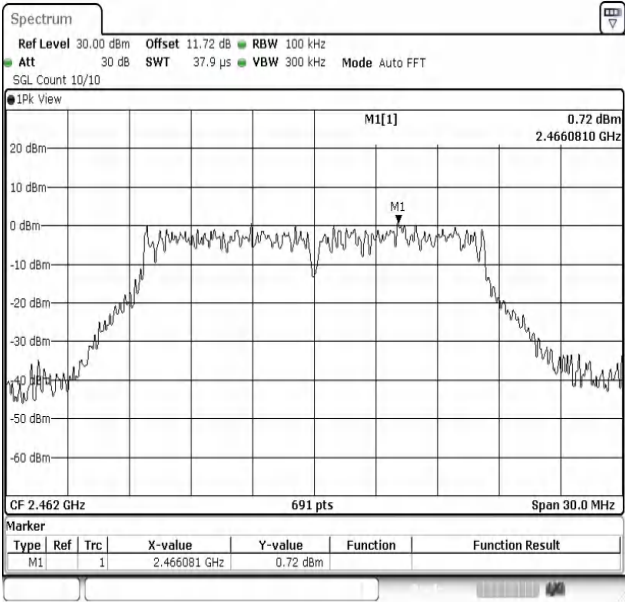






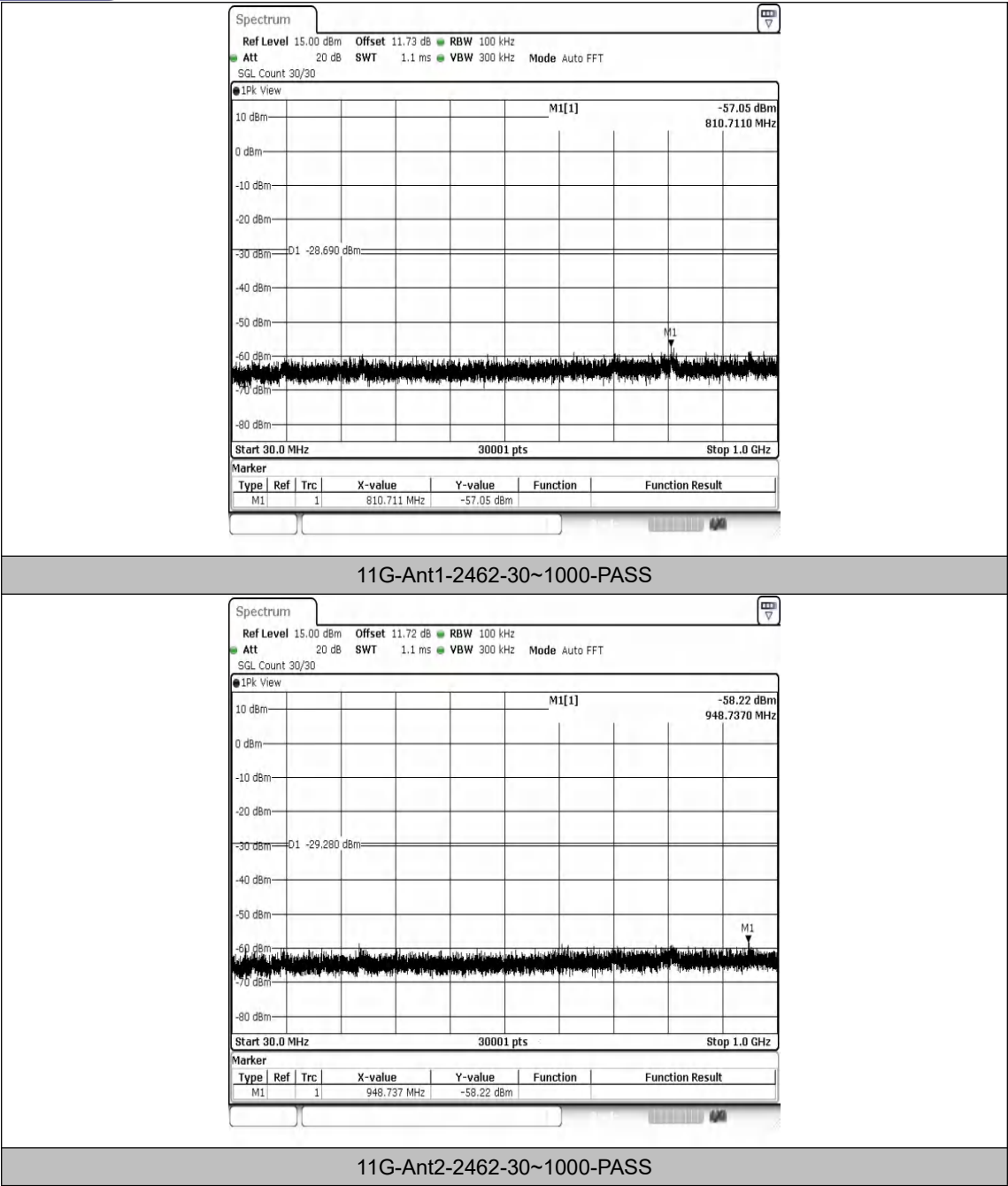


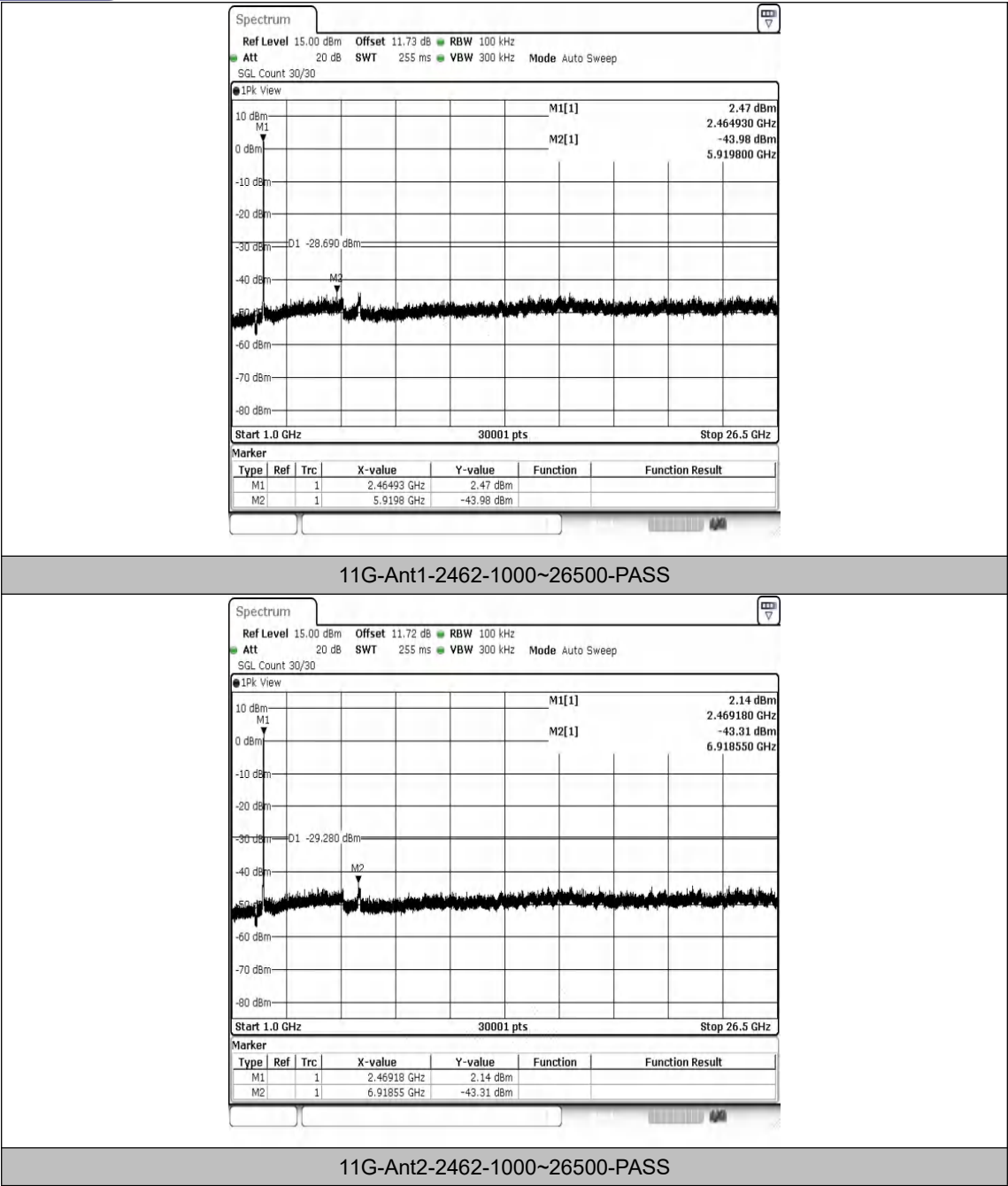
11G-Ant1-2462-0~Reference-PASS

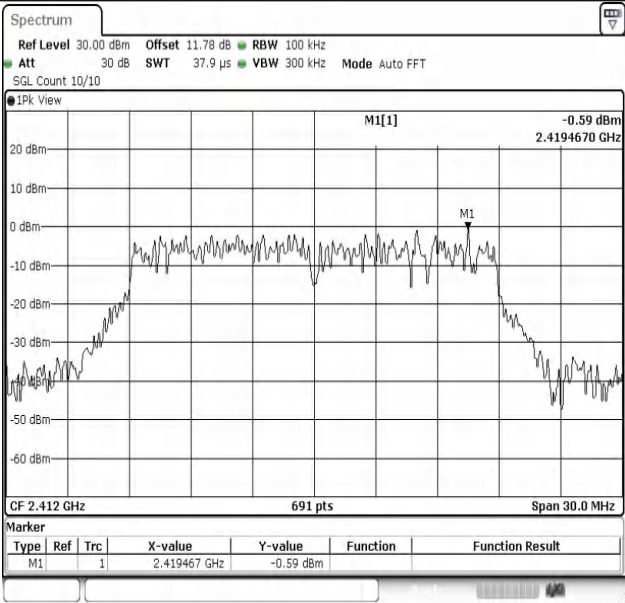


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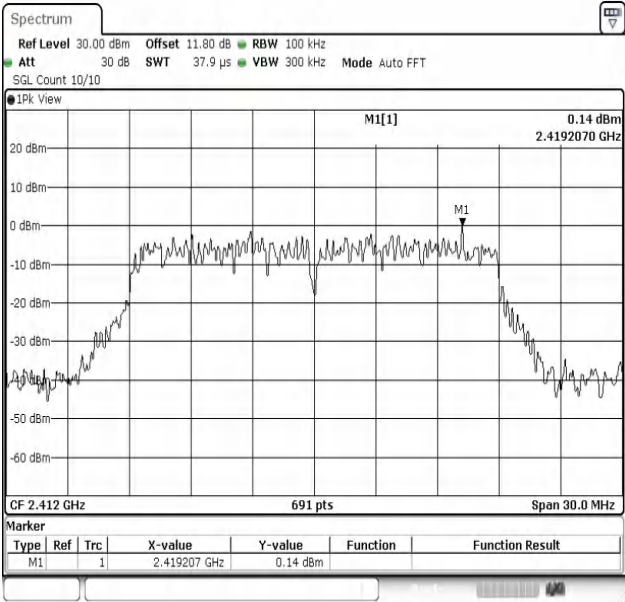






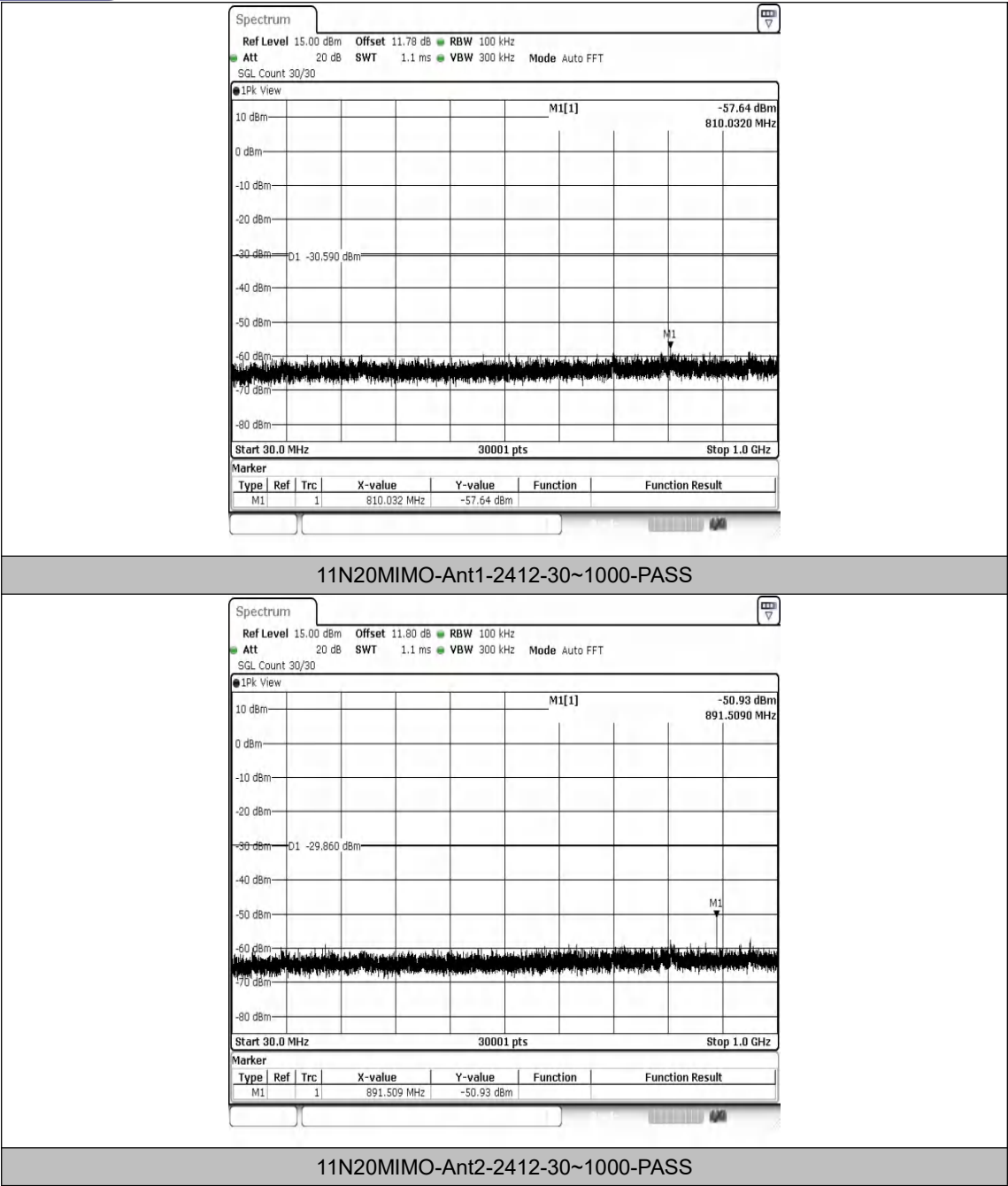


11N20MIMO-Ant1-2412-0~Reference-PASS



11N20MIMO-Ant2-2412-0~Reference-PASS



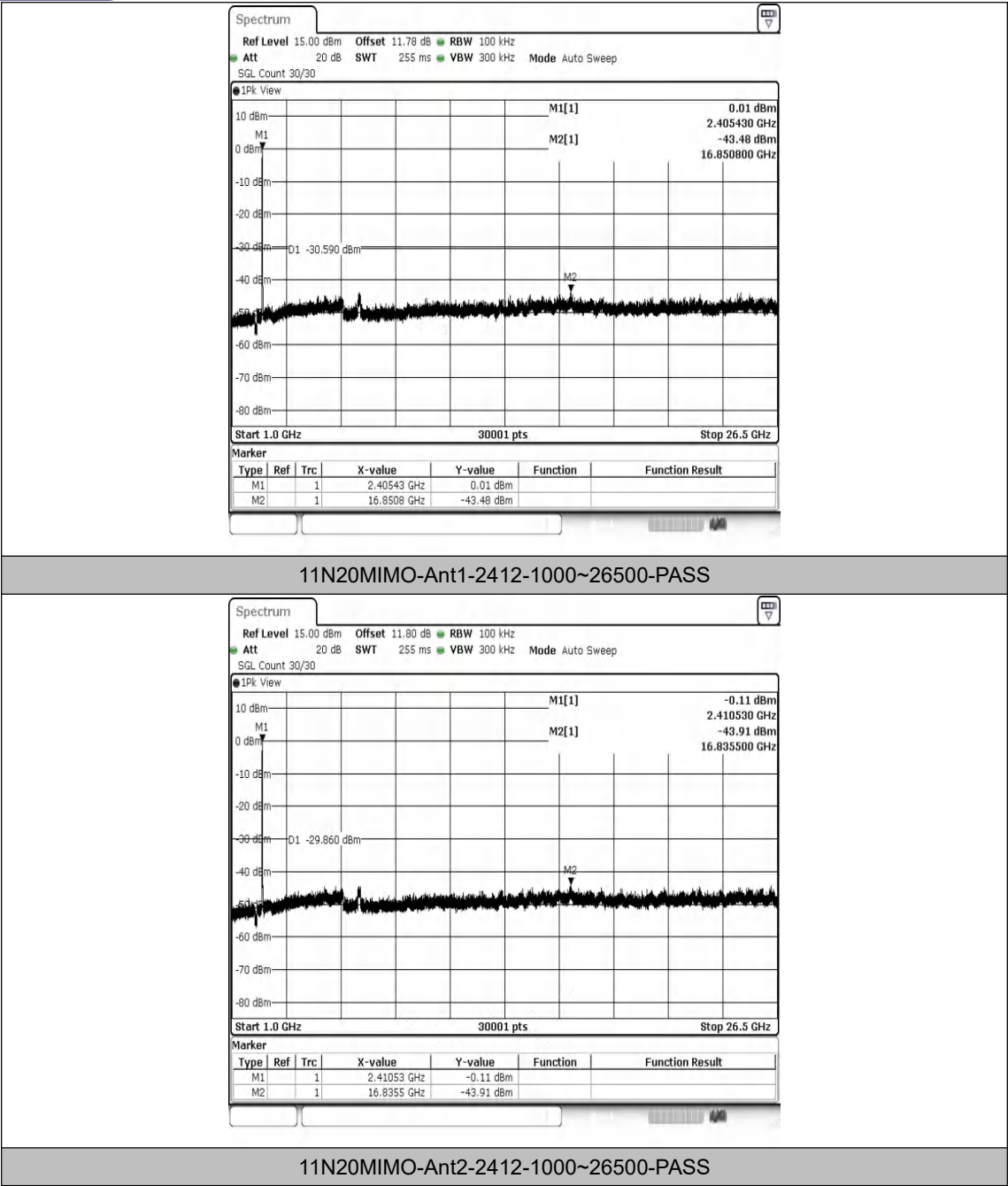


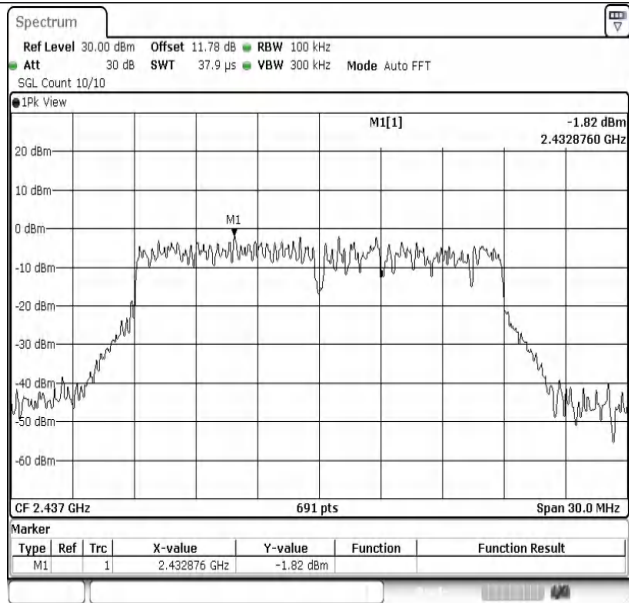
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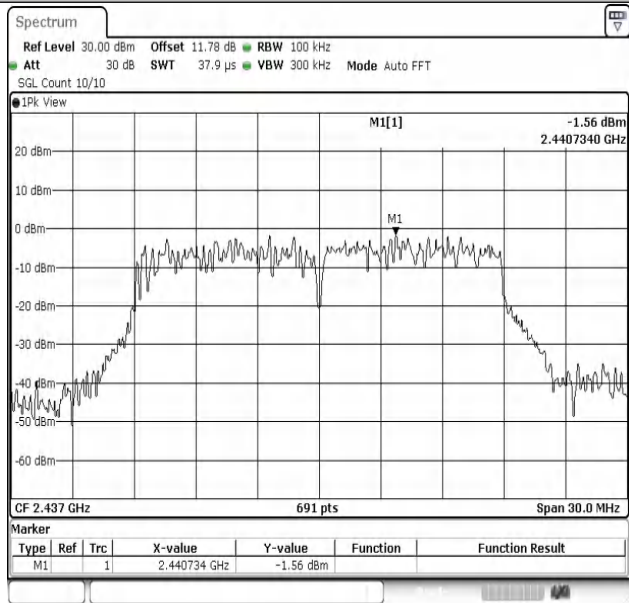
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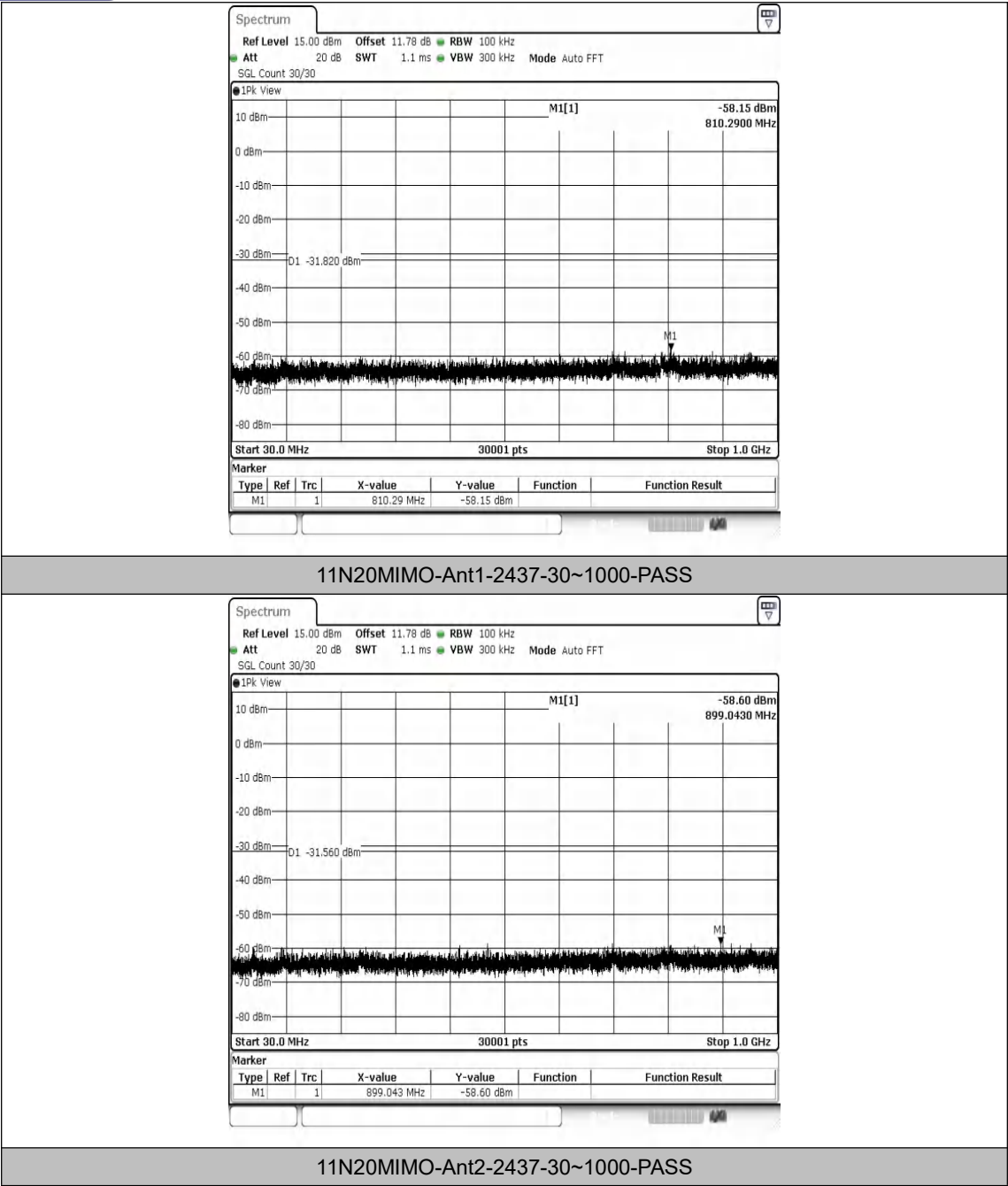


11N20MIMO-Ant1-2437-0~Reference-PASS



11N20MIMO-Ant2-2437-0~Reference-PASS



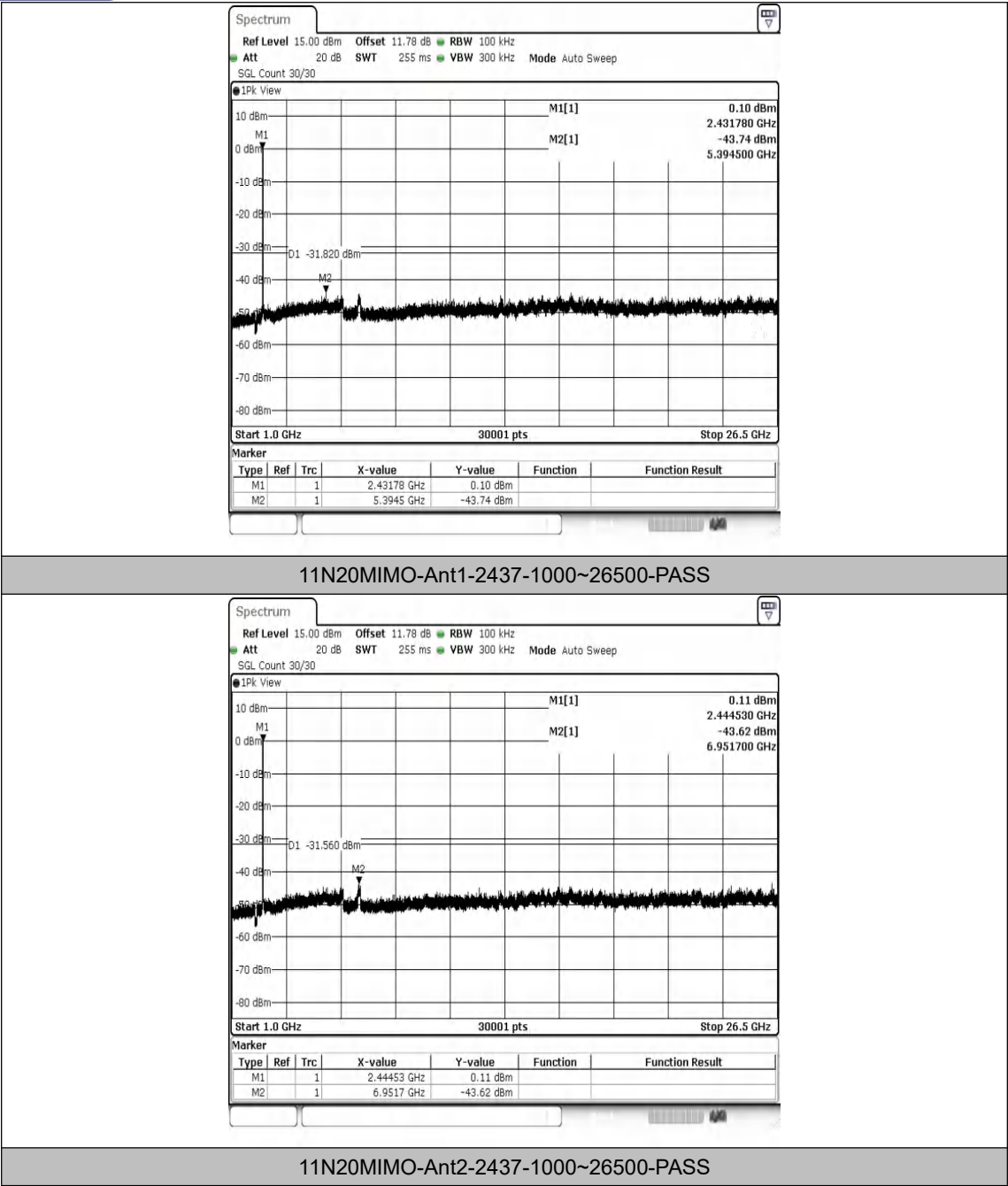


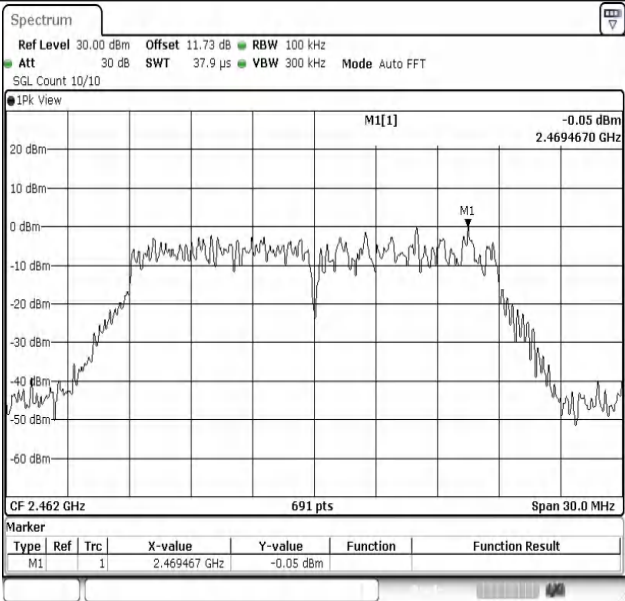
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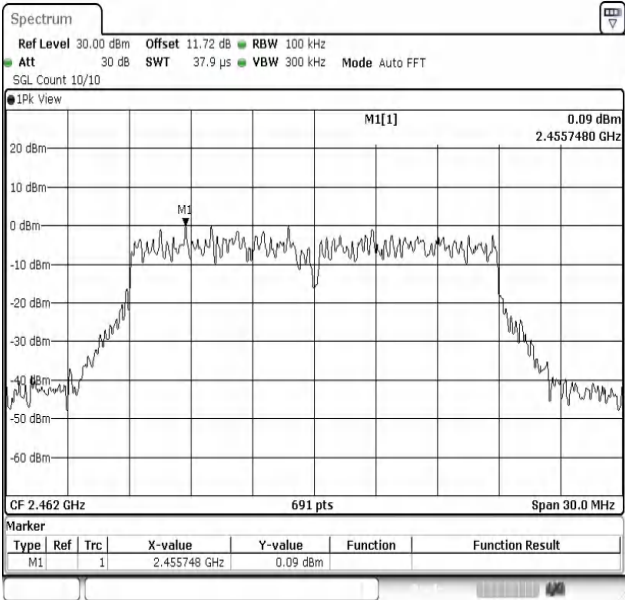
Hotline  
400-003-0500  
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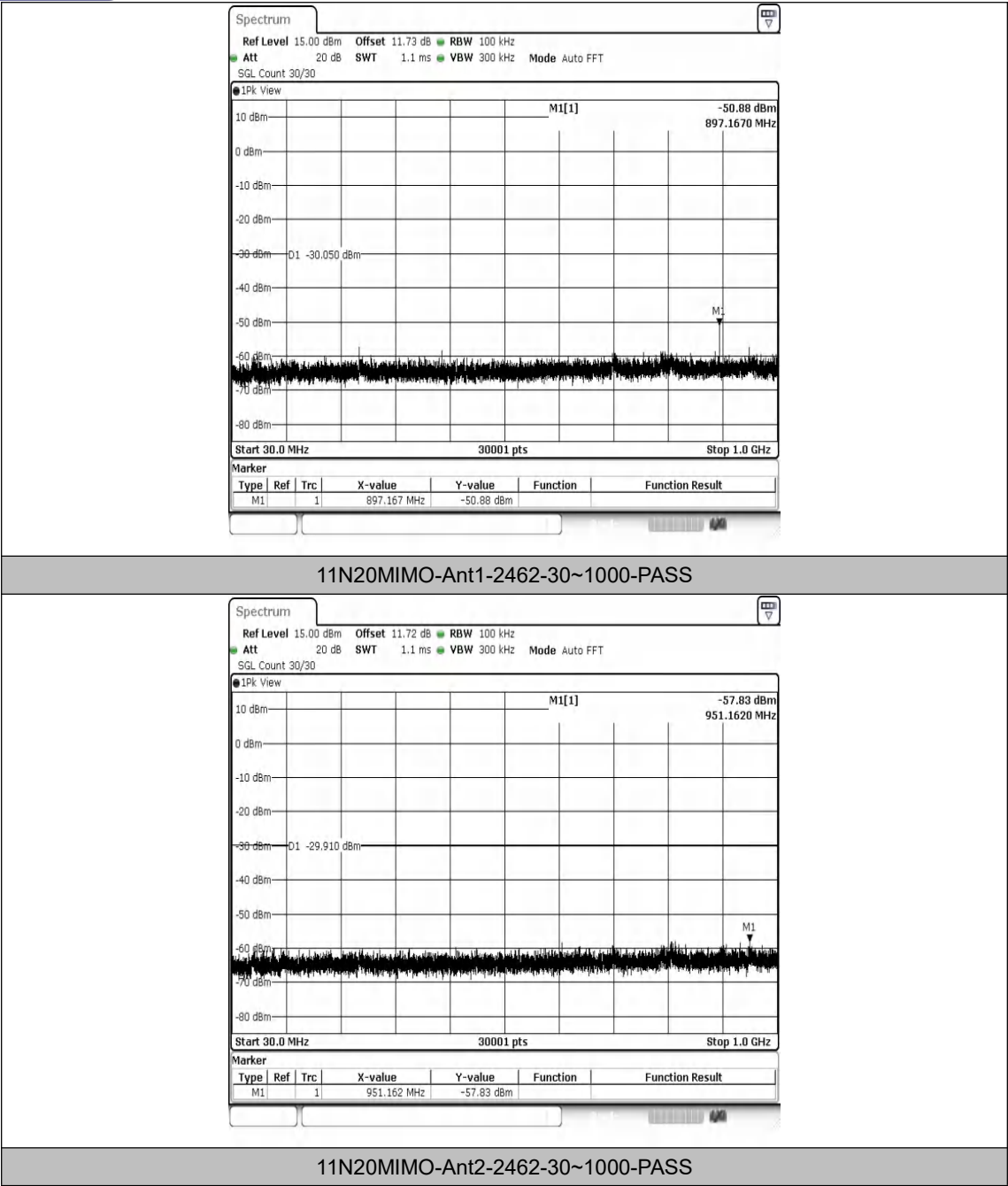


11N20MIMO-Ant1-2462-0~Reference-PASS



11N20MIMO-Ant2-2462-0~Reference-PASS



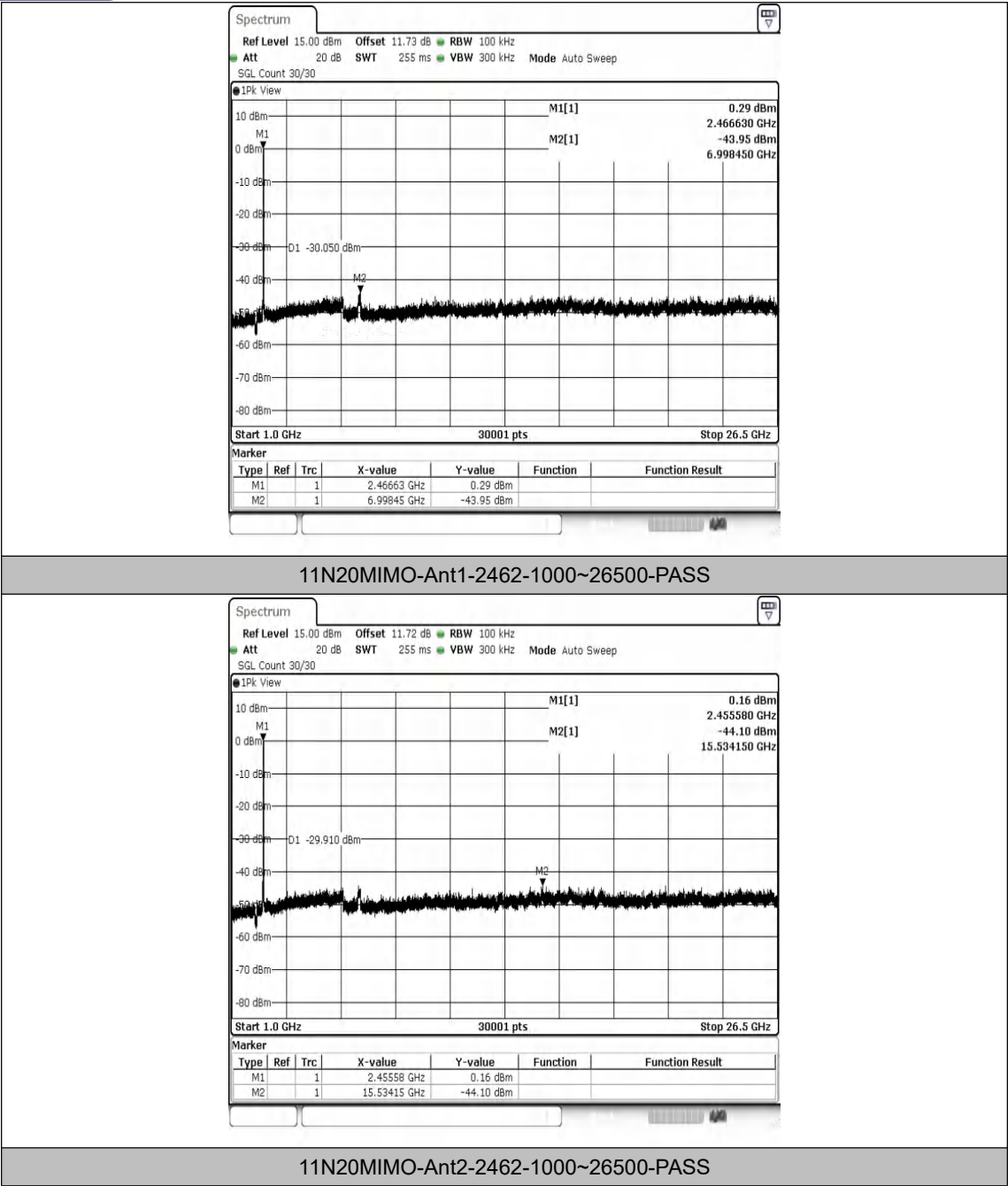


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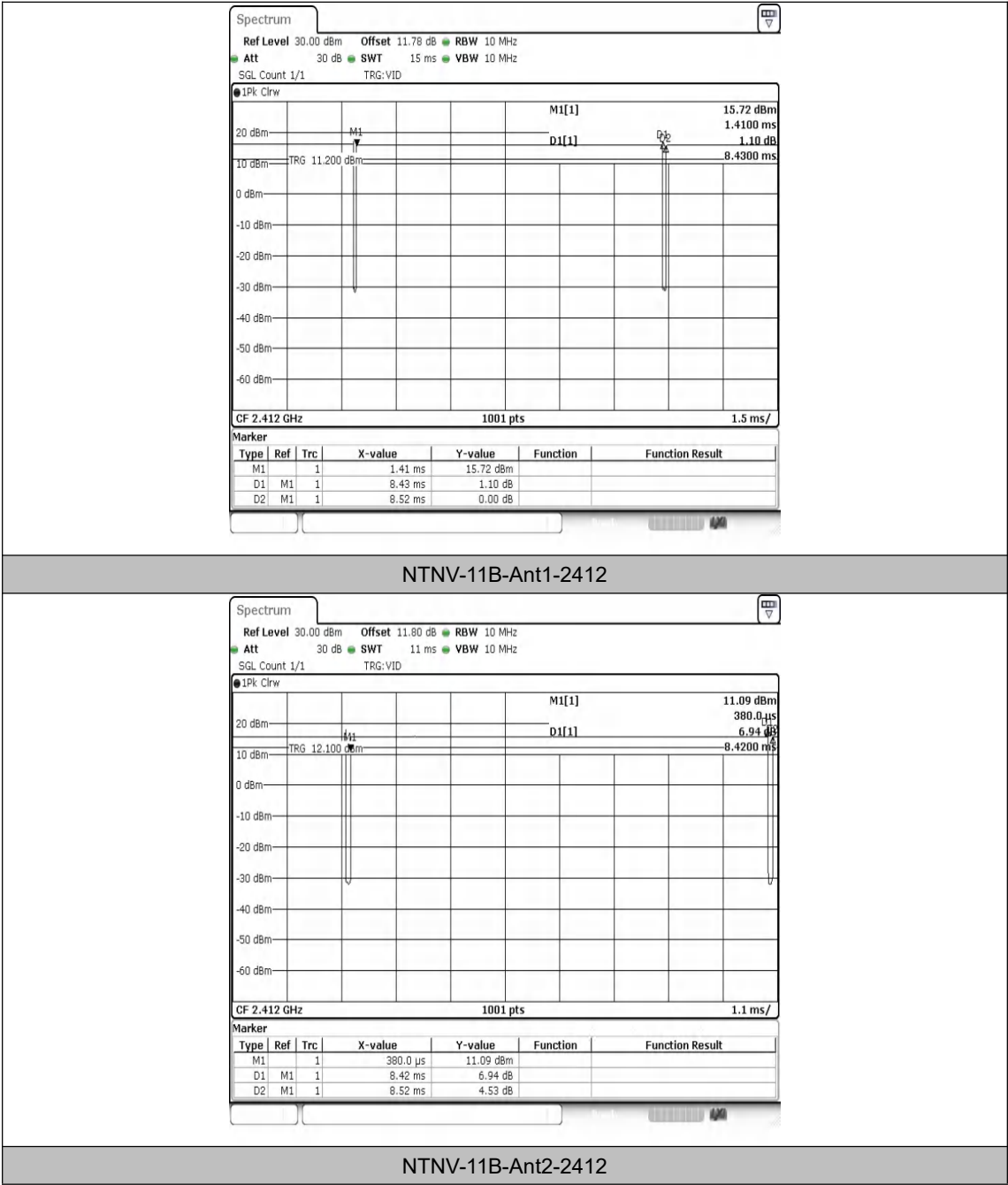
## Appendix G: Duty Cycle

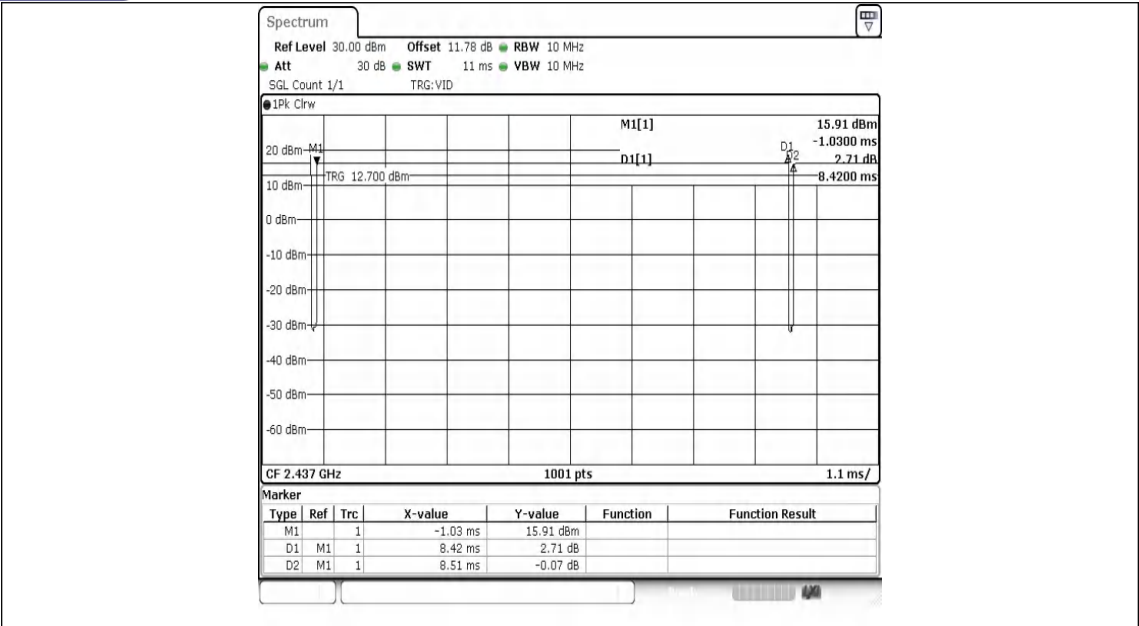
### Test Result

| TestMode  | Antenna | Frequency[MHz] | Transmission Duration [ms] | Transmission Period [ms] | Duty Cycle [%] | Factor |
|-----------|---------|----------------|----------------------------|--------------------------|----------------|--------|
| 11B       | Ant1    | 2412           | 8.43                       | 8.52                     | 98.94          | 0.05   |
| 11B       | Ant2    | 2412           | 8.42                       | 8.52                     | 98.83          | 0.05   |
| 11B       | Ant1    | 2437           | 8.42                       | 8.51                     | 98.94          | 0.05   |
| 11B       | Ant2    | 2437           | 8.42                       | 8.52                     | 98.83          | 0.05   |
| 11B       | Ant1    | 2462           | 8.43                       | 8.52                     | 98.94          | 0.05   |
| 11B       | Ant2    | 2462           | 8.43                       | 8.52                     | 98.94          | 0.05   |
| 11G       | Ant1    | 2412           | 0.26                       | 0.35                     | 74.29          | 1.29   |
| 11G       | Ant2    | 2412           | 0.25                       | 0.35                     | 71.43          | 1.46   |
| 11G       | Ant1    | 2437           | 0.25                       | 0.35                     | 71.43          | 1.46   |
| 11G       | Ant2    | 2437           | 0.25                       | 0.35                     | 71.43          | 1.46   |
| 11G       | Ant1    | 2462           | 0.25                       | 0.35                     | 71.43          | 1.46   |
| 11G       | Ant2    | 2462           | 0.26                       | 0.35                     | 74.29          | 1.29   |
| 11N20MIMO | Ant1    | 2412           | 0.16                       | 0.26                     | 61.54          | 2.11   |
| 11N20MIMO | Ant2    | 2412           | 0.16                       | 0.26                     | 61.54          | 2.11   |
| 11N20MIMO | Ant1    | 2437           | 0.16                       | 0.26                     | 61.54          | 2.11   |
| 11N20MIMO | Ant2    | 2437           | 0.16                       | 0.26                     | 61.54          | 2.11   |
| 11N20MIMO | Ant1    | 2462           | 0.16                       | 0.26                     | 61.54          | 2.11   |
| 11N20MIMO | Ant2    | 2462           | 0.16                       | 0.26                     | 61.54          | 2.11   |

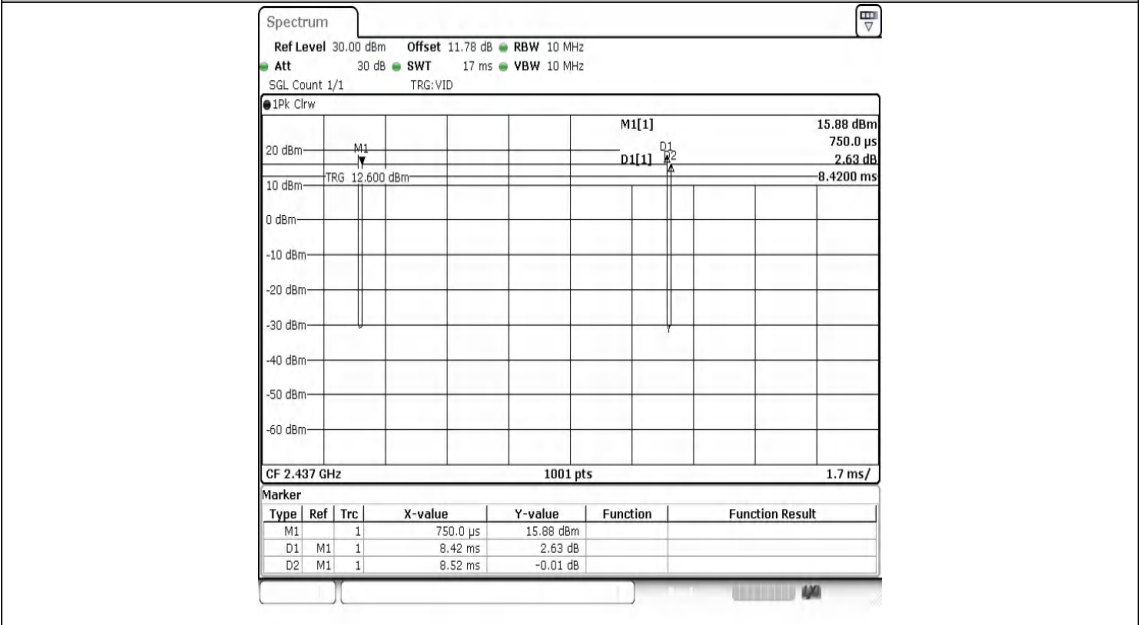


Test Graphs



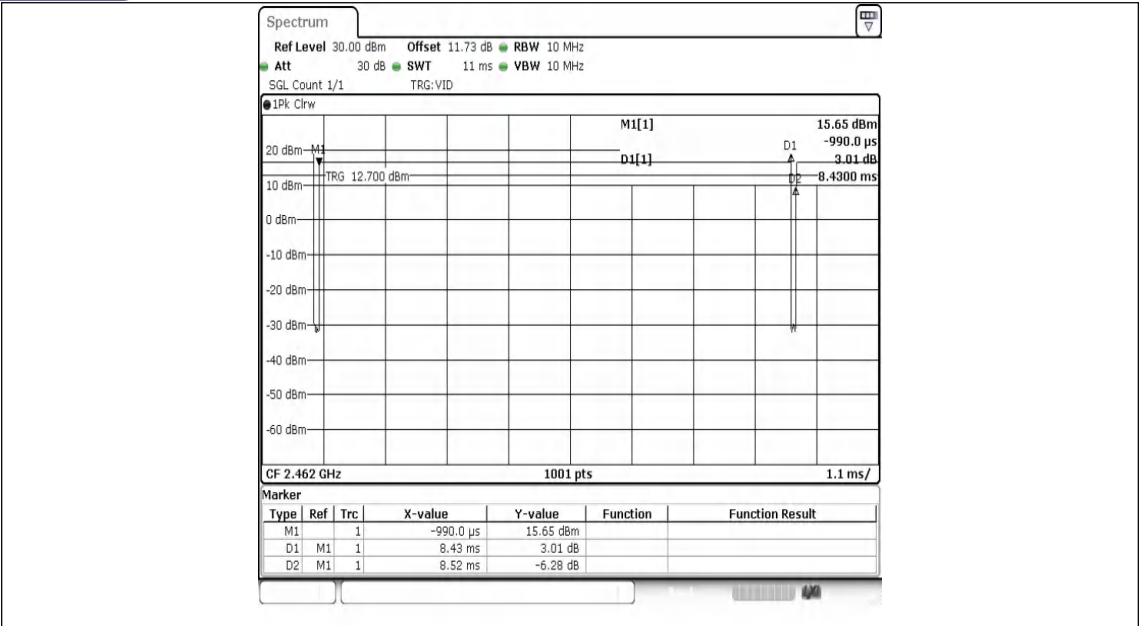


NTNV-11B-Ant1-2437

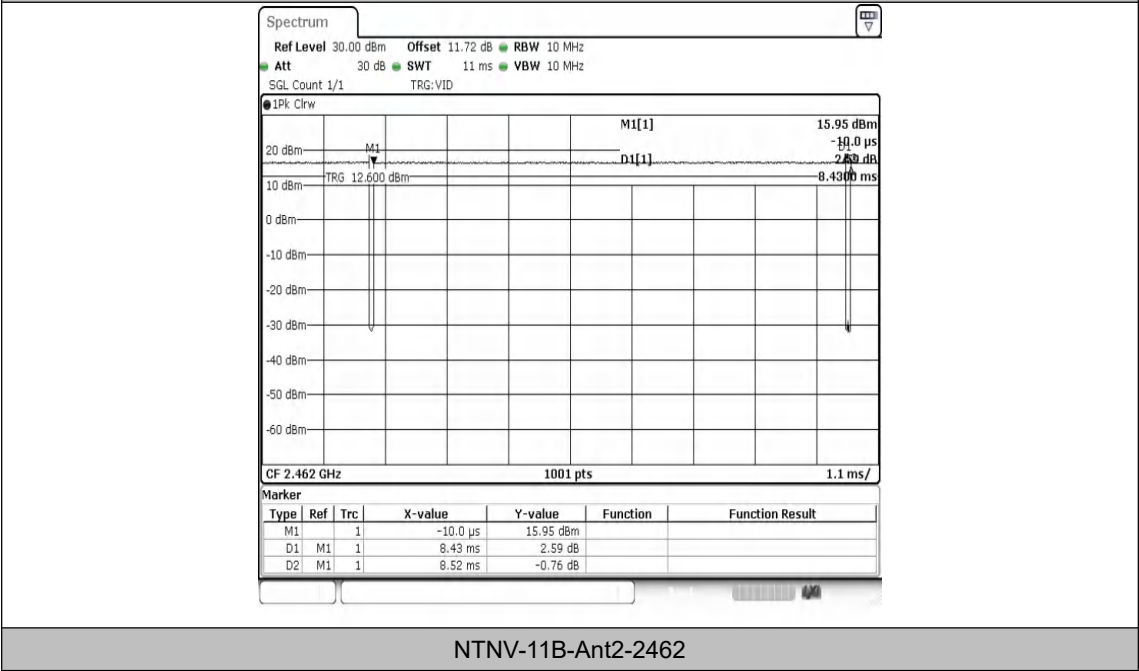


NTNV-11B-Ant2-2437



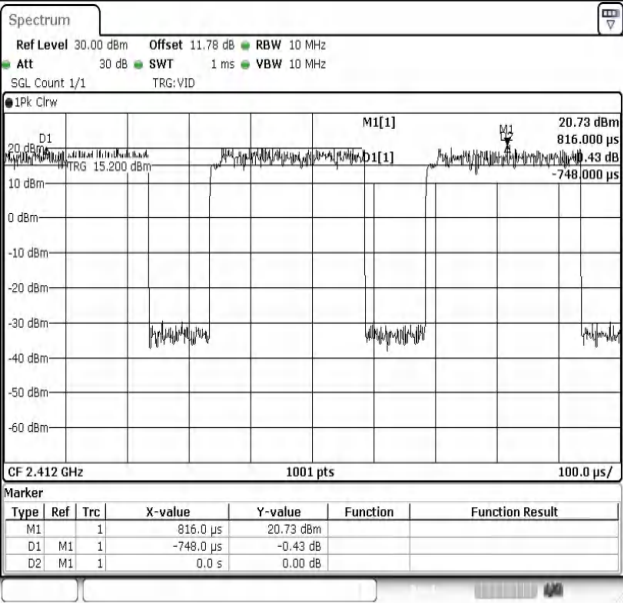


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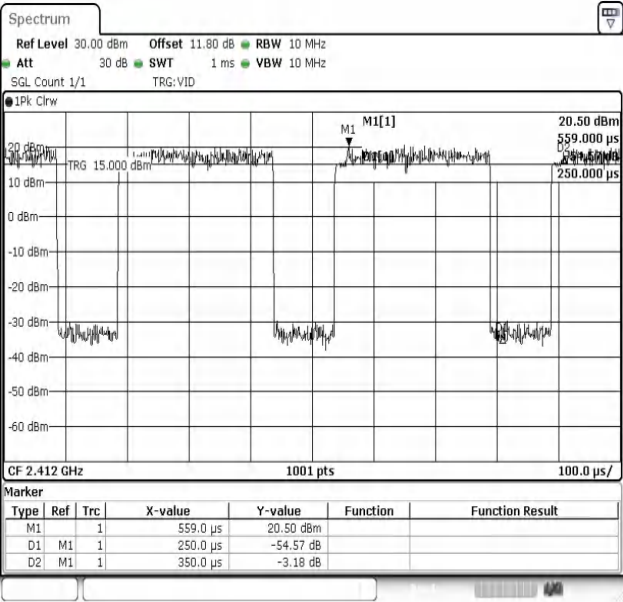


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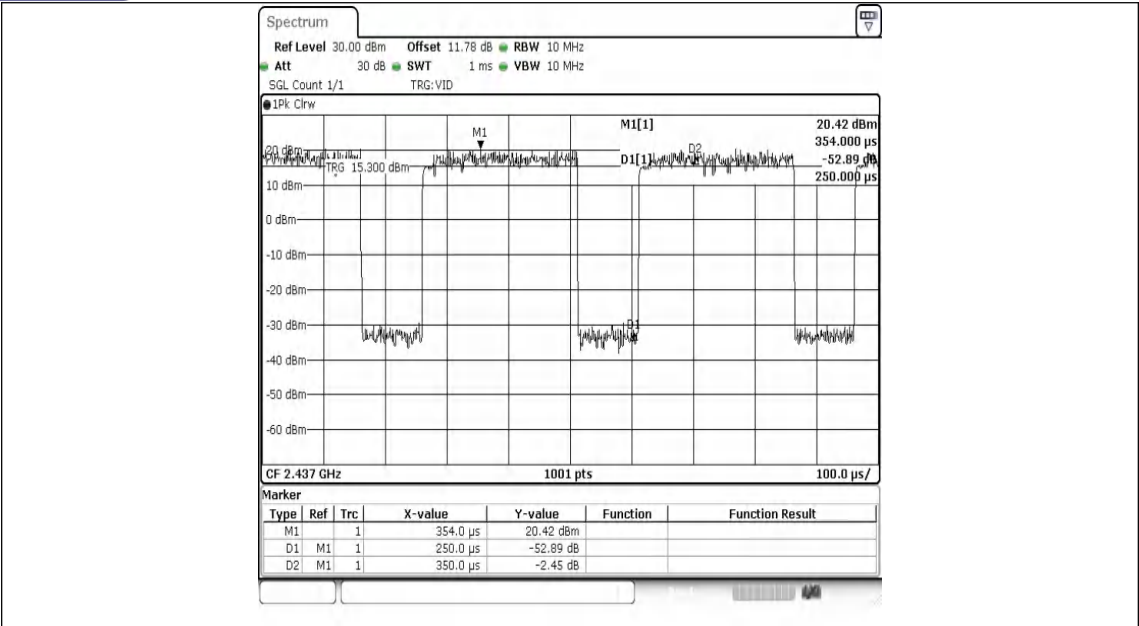


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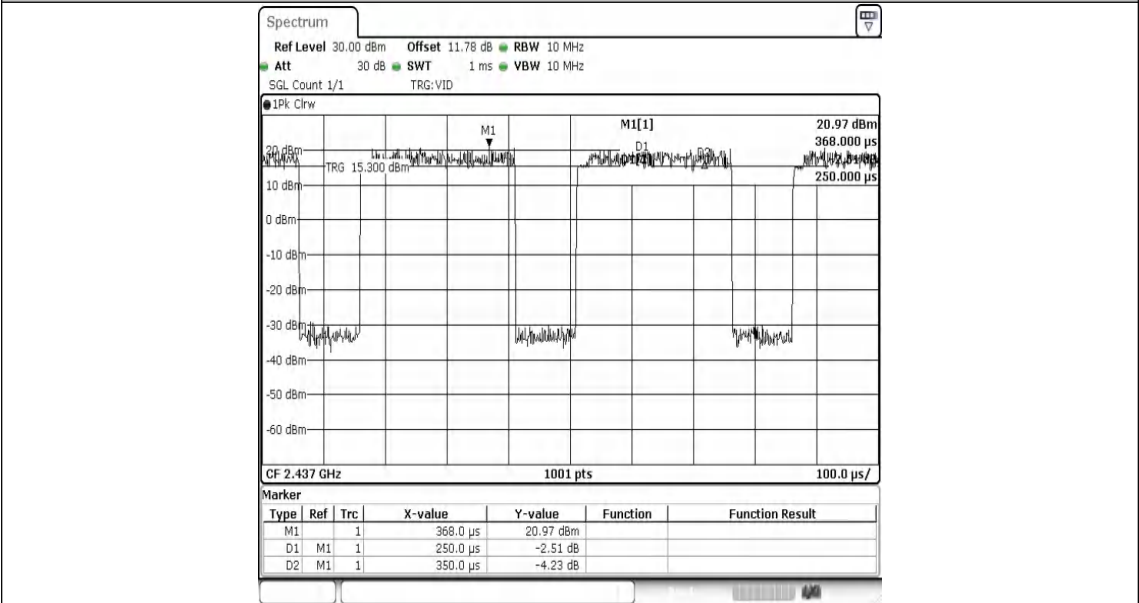


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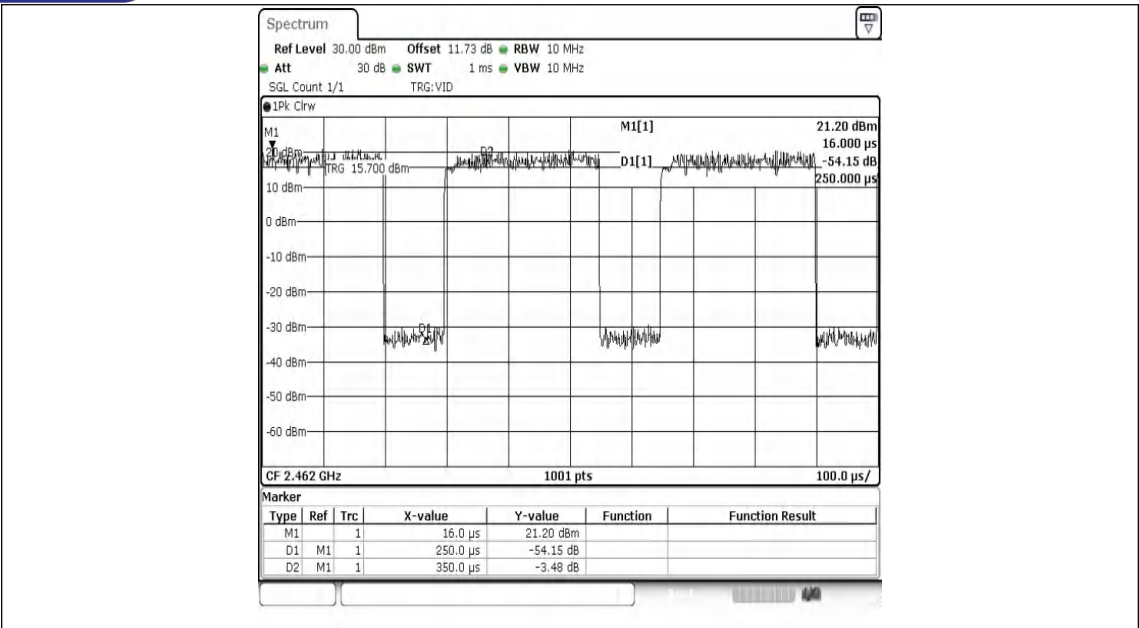


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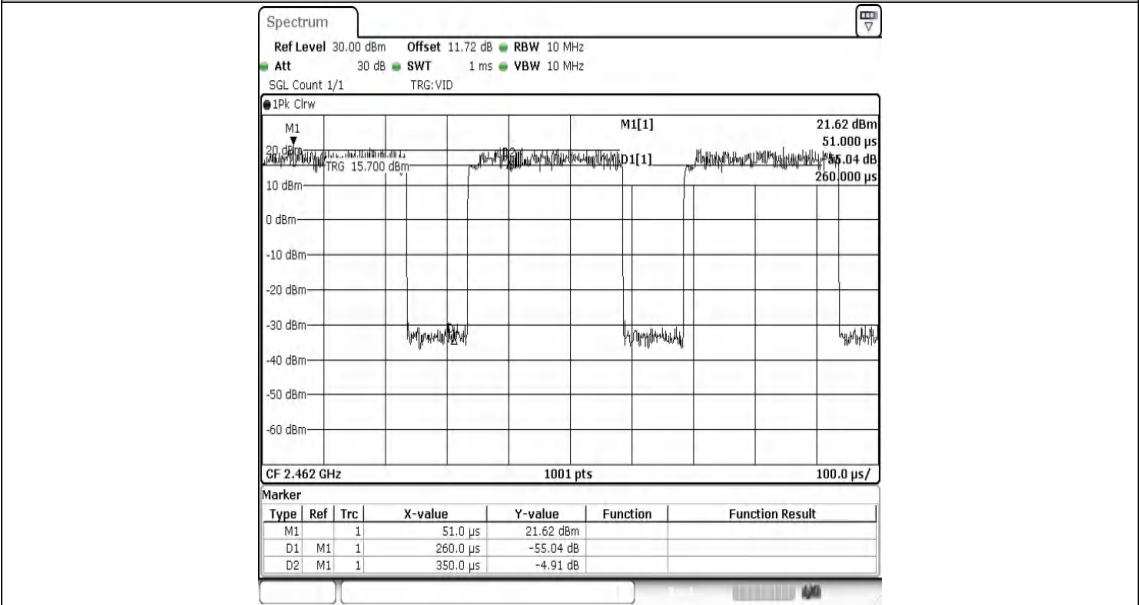


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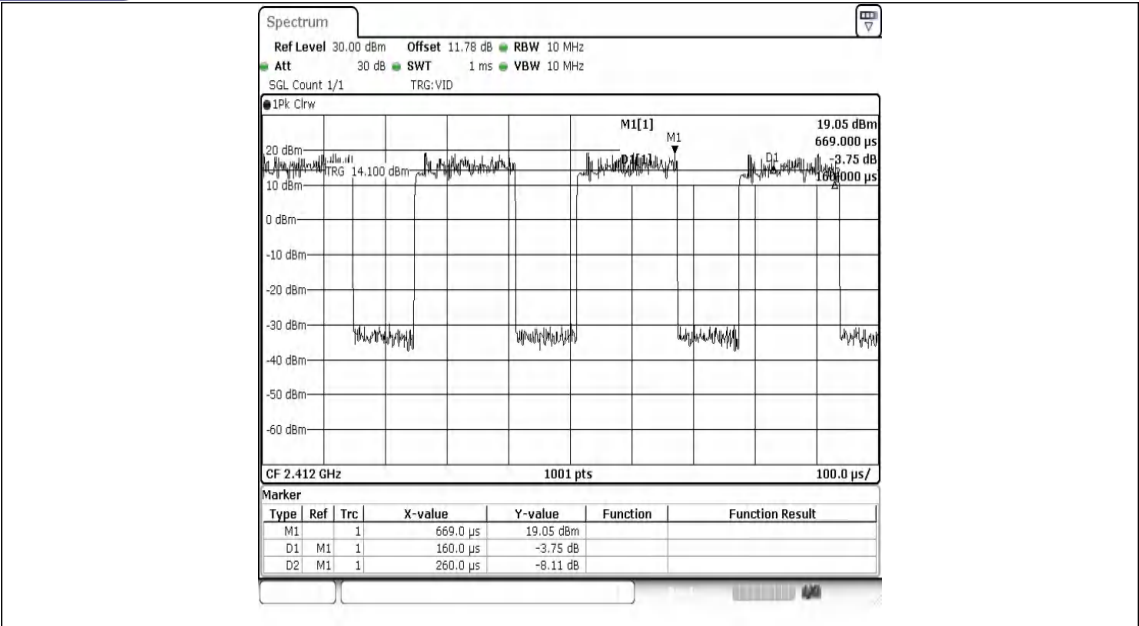


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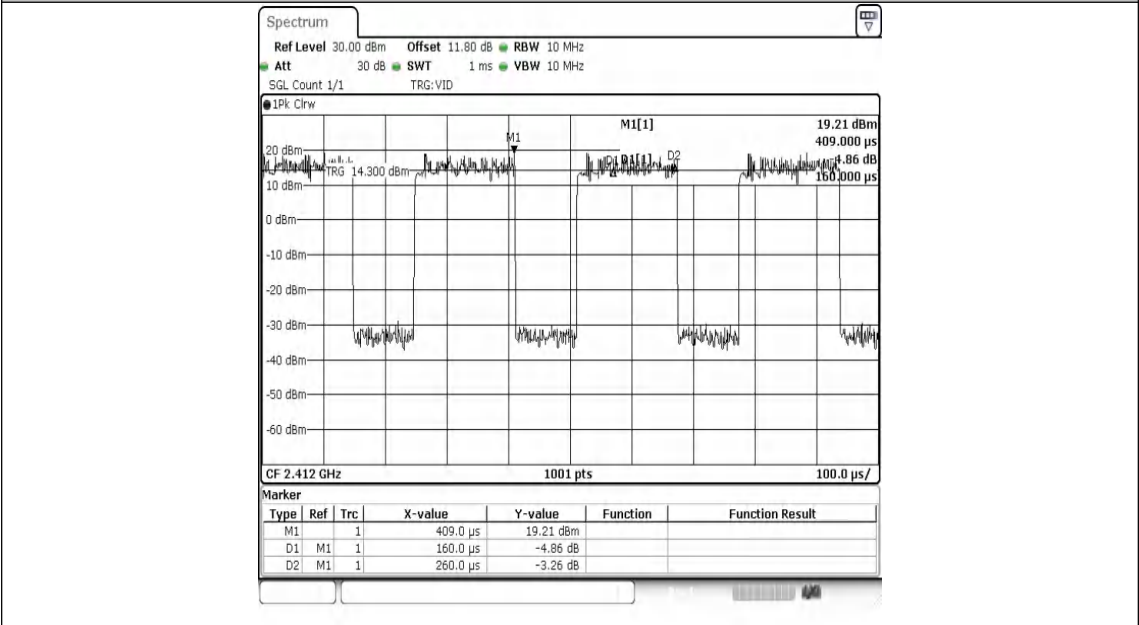


NTNV-11G-Ant2-2462



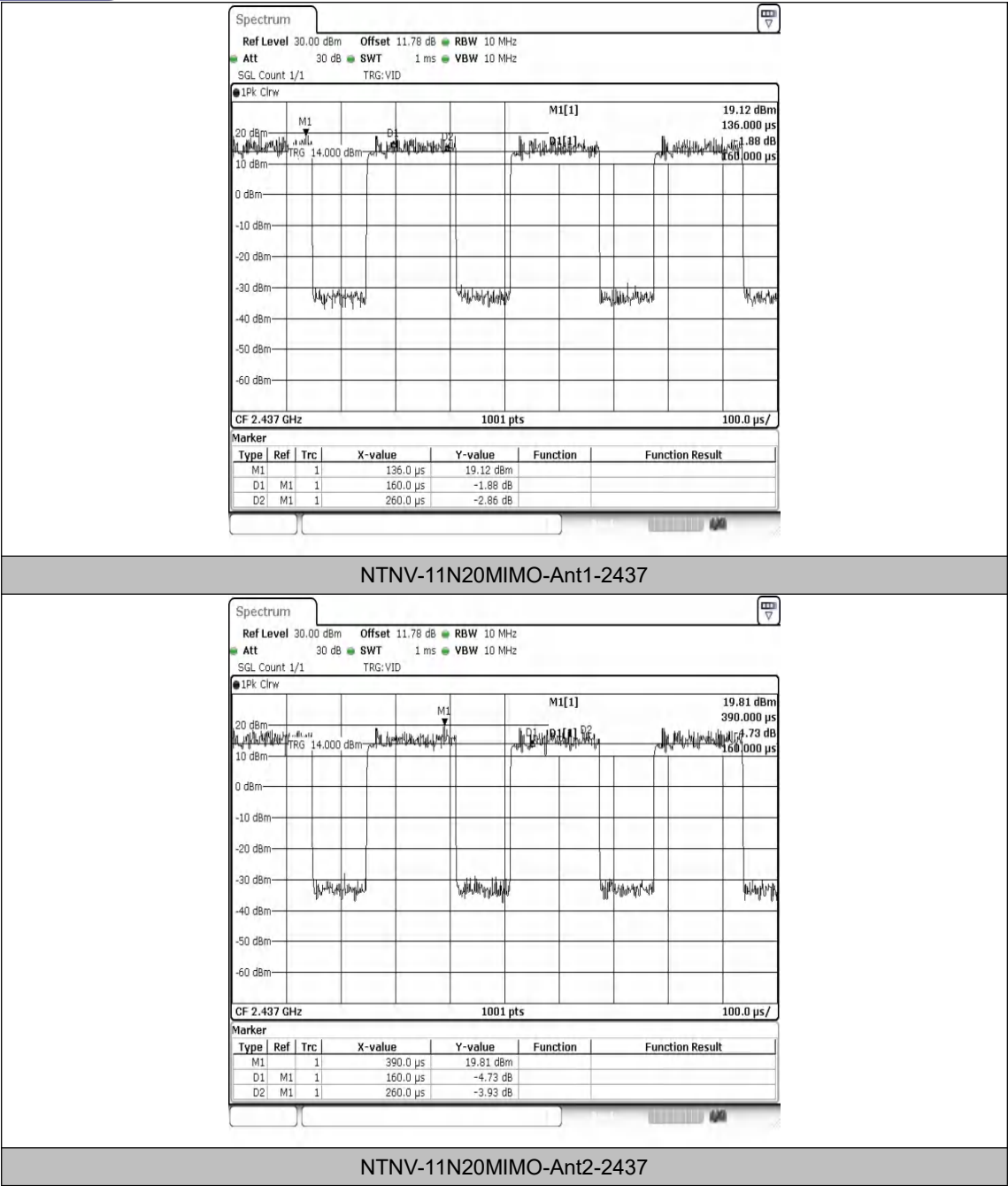


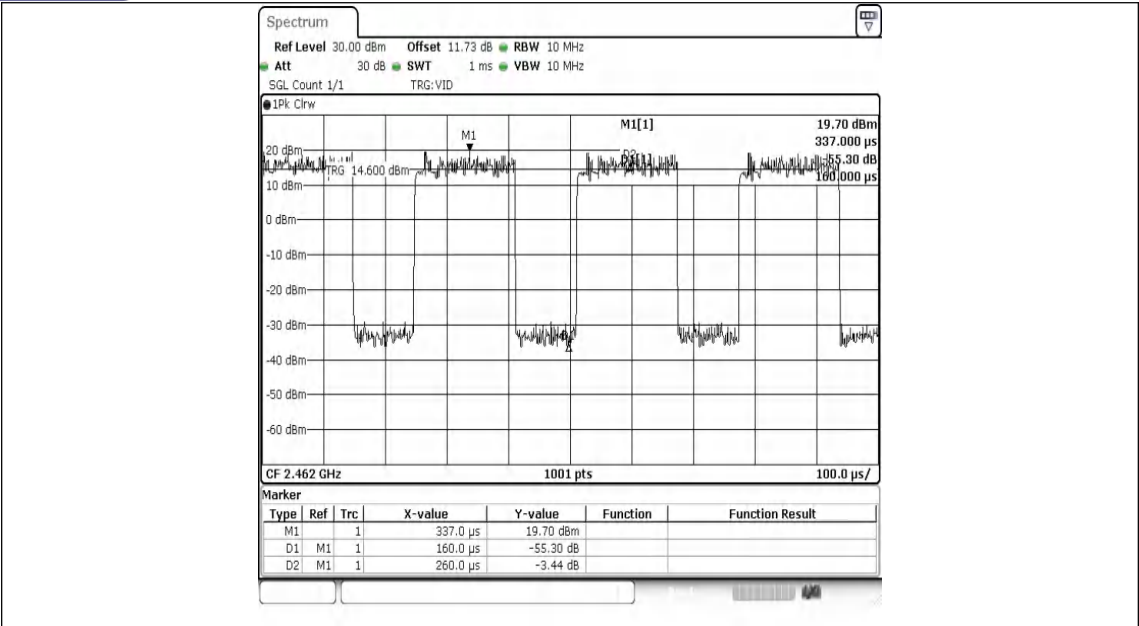
NTNV-11N20MIMO-Ant1-2412



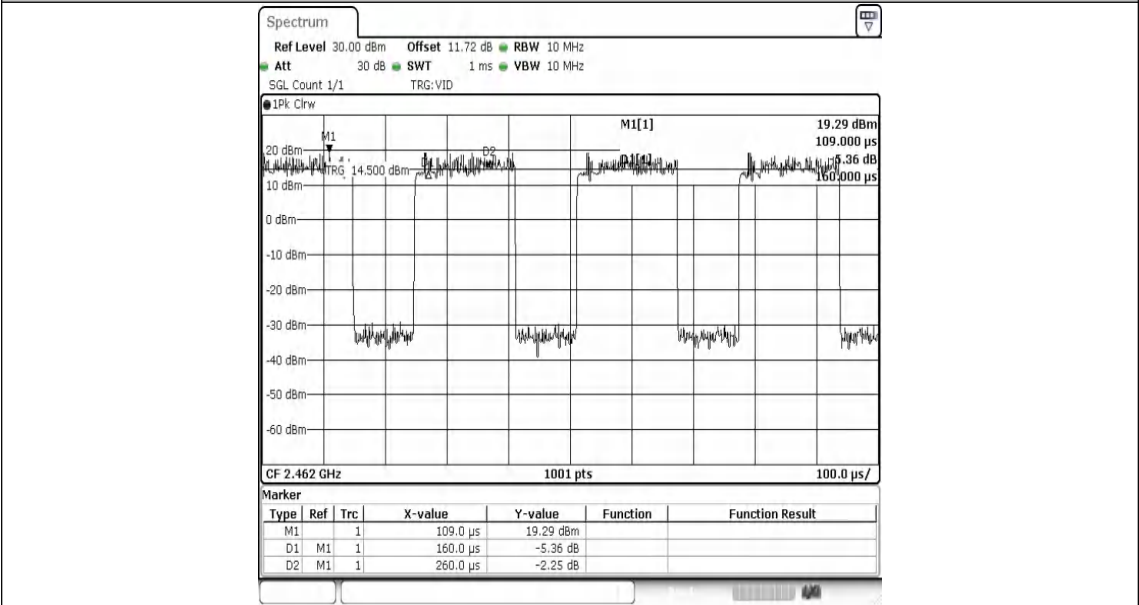
NTNV-11N20MIMO-Ant2-2412







NTNV-11N20MIMO-Ant1-2462



NTNV-11N20MIMO-Ant2-2462

---END---

