



## Appendix D

### RF Test Data for B1 WIFI(Conducted Measurement)

Product Name: Rugged industrial tablet

Trade Mark: 辰想

Test Model: A11T3

#### Environmental Conditions

|                    |             |
|--------------------|-------------|
| Temperature:       | 24.6° C     |
| Relative Humidity: | 52.4%       |
| ATM Pressure:      | 100.0 kPa   |
| Test Engineer:     | Simba Huang |
| Supervised by:     | Seal Chen   |



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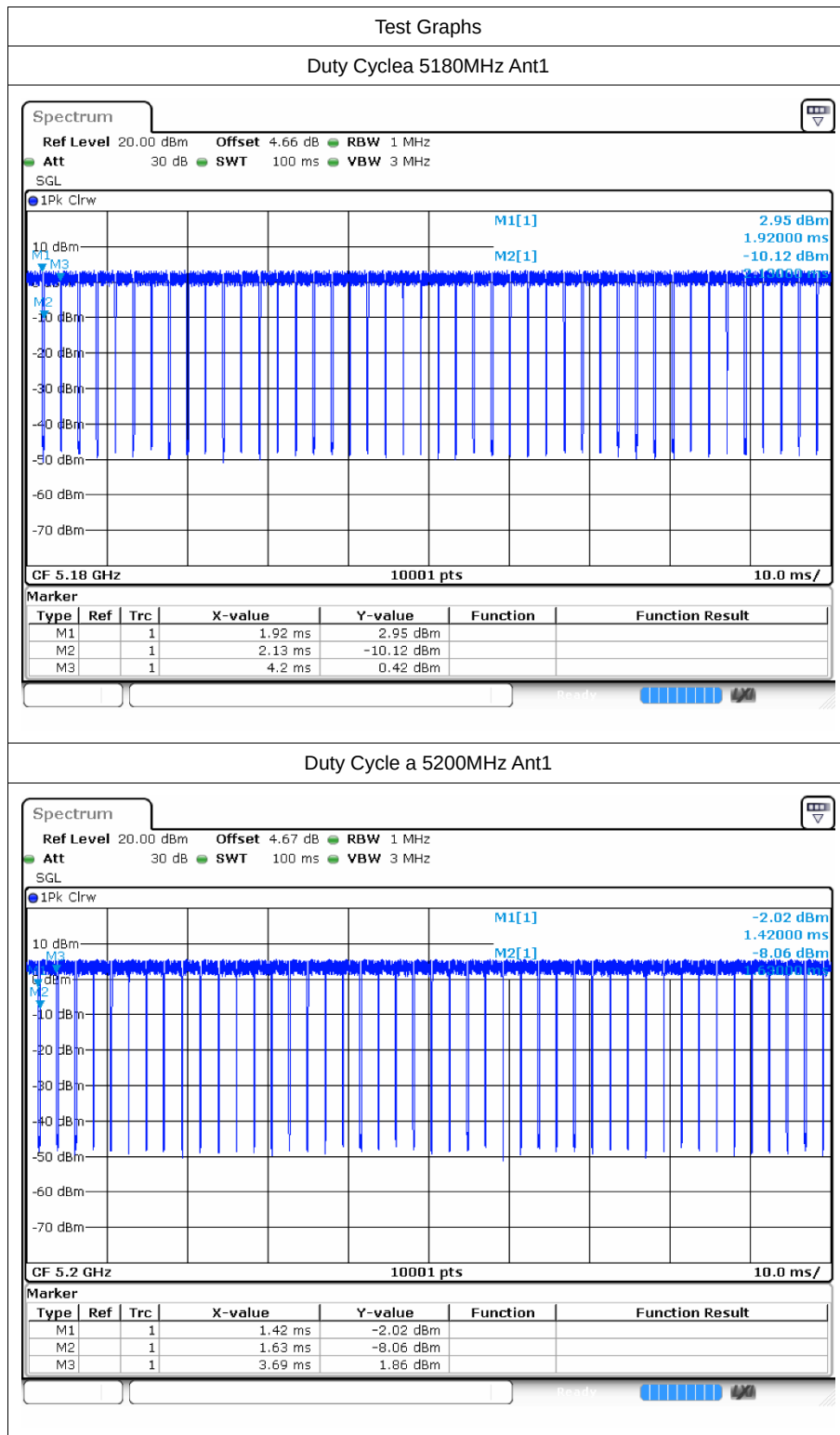


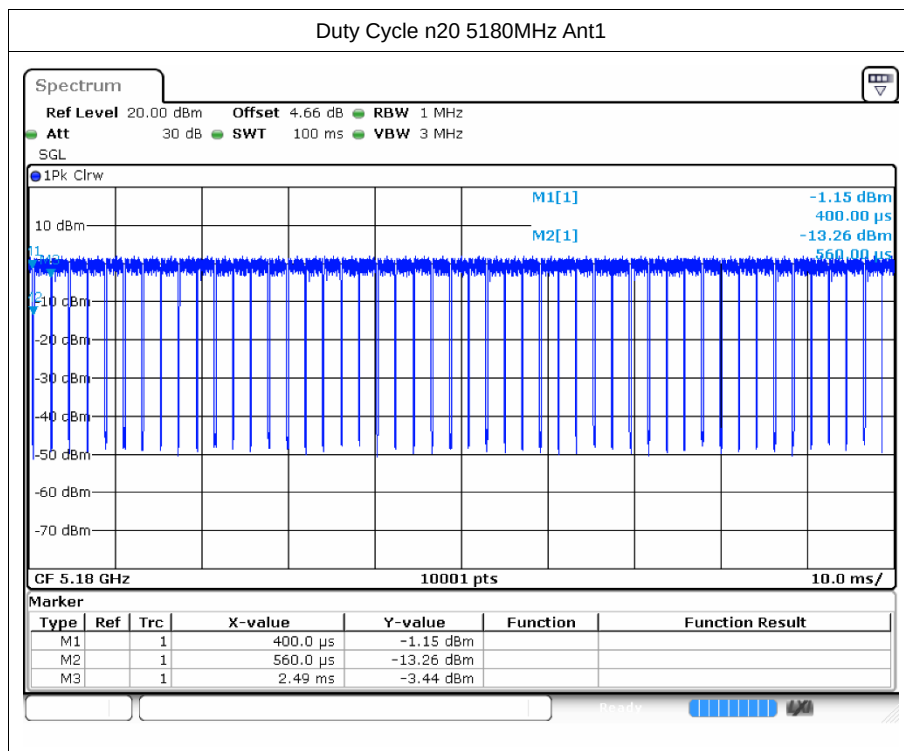
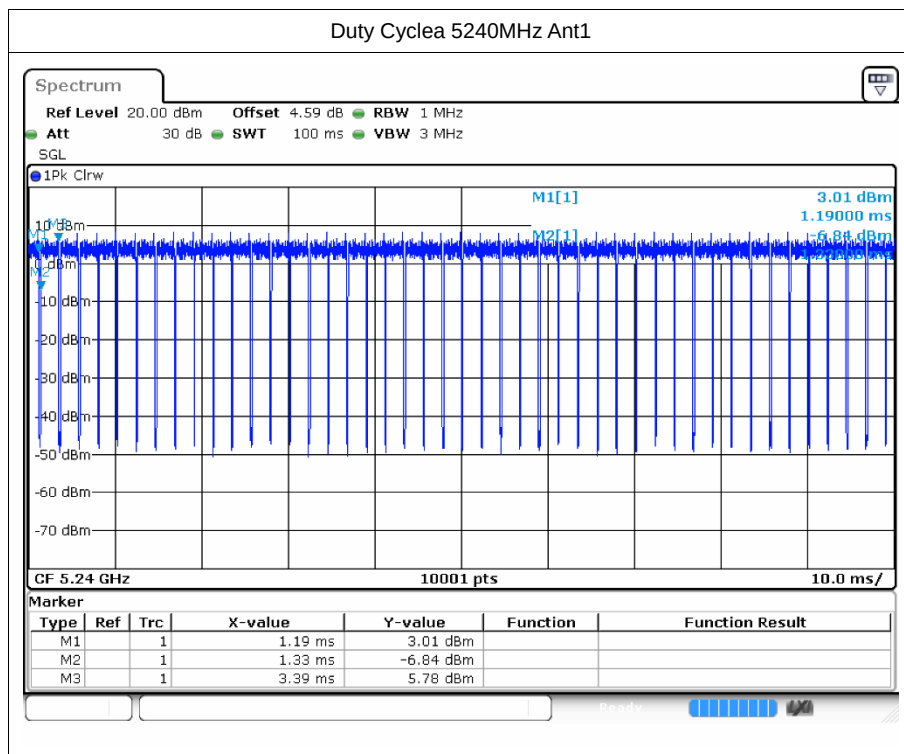
# 1 Duty Cycle

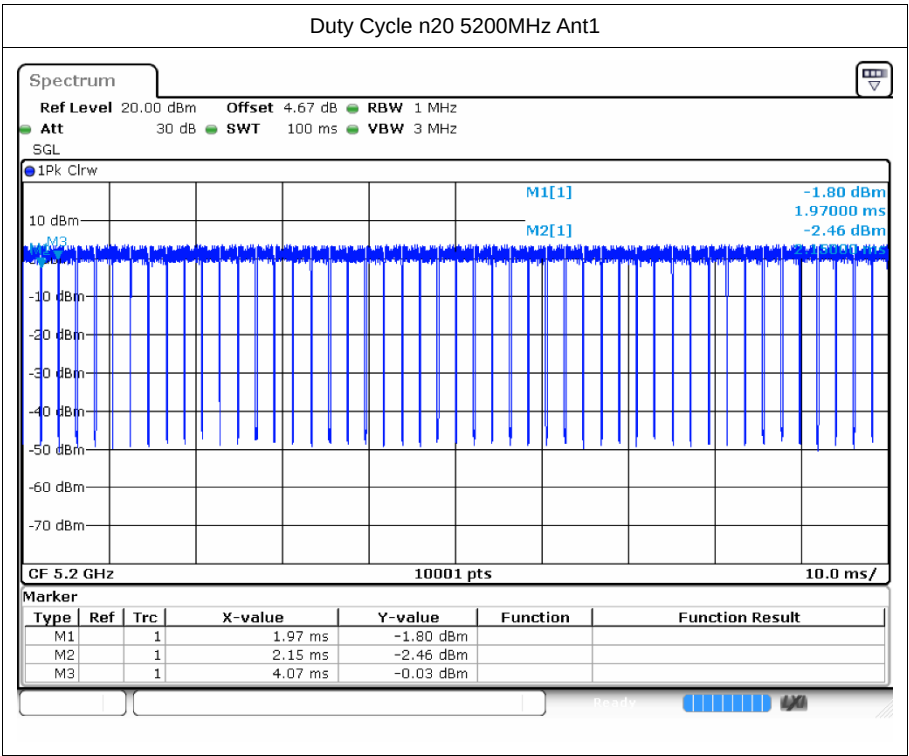
## 1.1 Test Result

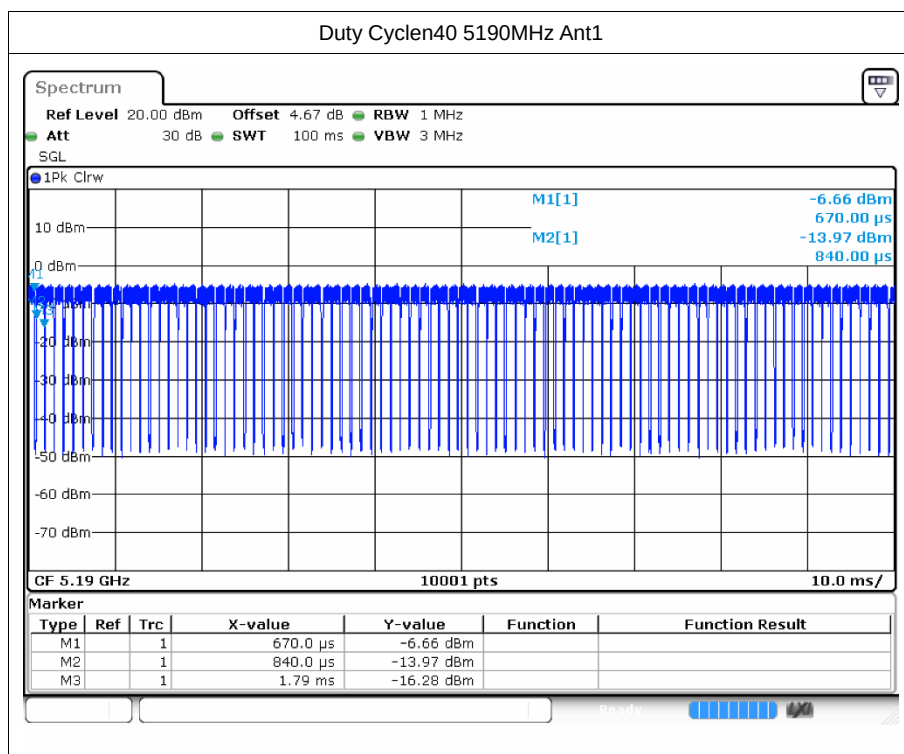
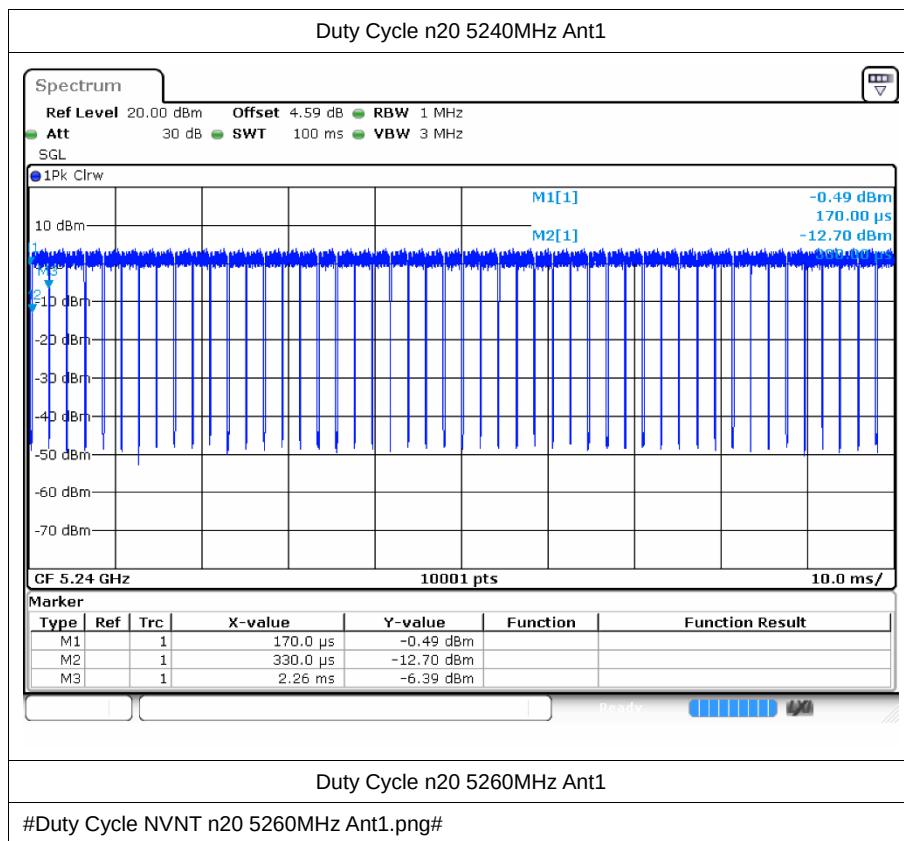
| Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) | 1/T (kHz) |
|------|-----------------|---------|----------------|------------------------|-----------|
| a    | 5180            | Ant1    | 92.82          | 0.32                   | 0.48      |
| a    | 5200            | Ant1    | 93.58          | 0.29                   | 0.49      |
| a    | 5240            | Ant1    | 93.4           | 0.3                    | 0.49      |
| n20  | 5180            | Ant1    | 92.48          | 0.34                   | 0.52      |
| n20  | 5200            | Ant1    | 92.65          | 0.33                   | 0.52      |
| n20  | 5240            | Ant1    | 92.84          | 0.32                   | 0.52      |
| n40  | 5190            | Ant1    | 86.24          | 0.64                   | 1.05      |
| n40  | 5230            | Ant1    | 85.49          | 0.68                   | 1.05      |
| ac20 | 5180            | Ant1    | 91.55          | 0.38                   | 0.52      |
| ac20 | 5200            | Ant1    | 91.39          | 0.39                   | 0.52      |
| ac20 | 5240            | Ant1    | 92.85          | 0.32                   | 0.52      |
| ac40 | 5190            | Ant1    | 84.78          | 0.72                   | 1.04      |
| ac40 | 5230            | Ant1    | 83.93          | 0.76                   | 1.04      |
| ac80 | 5210            | Ant1    | 73             | 1.37                   | 2.17      |

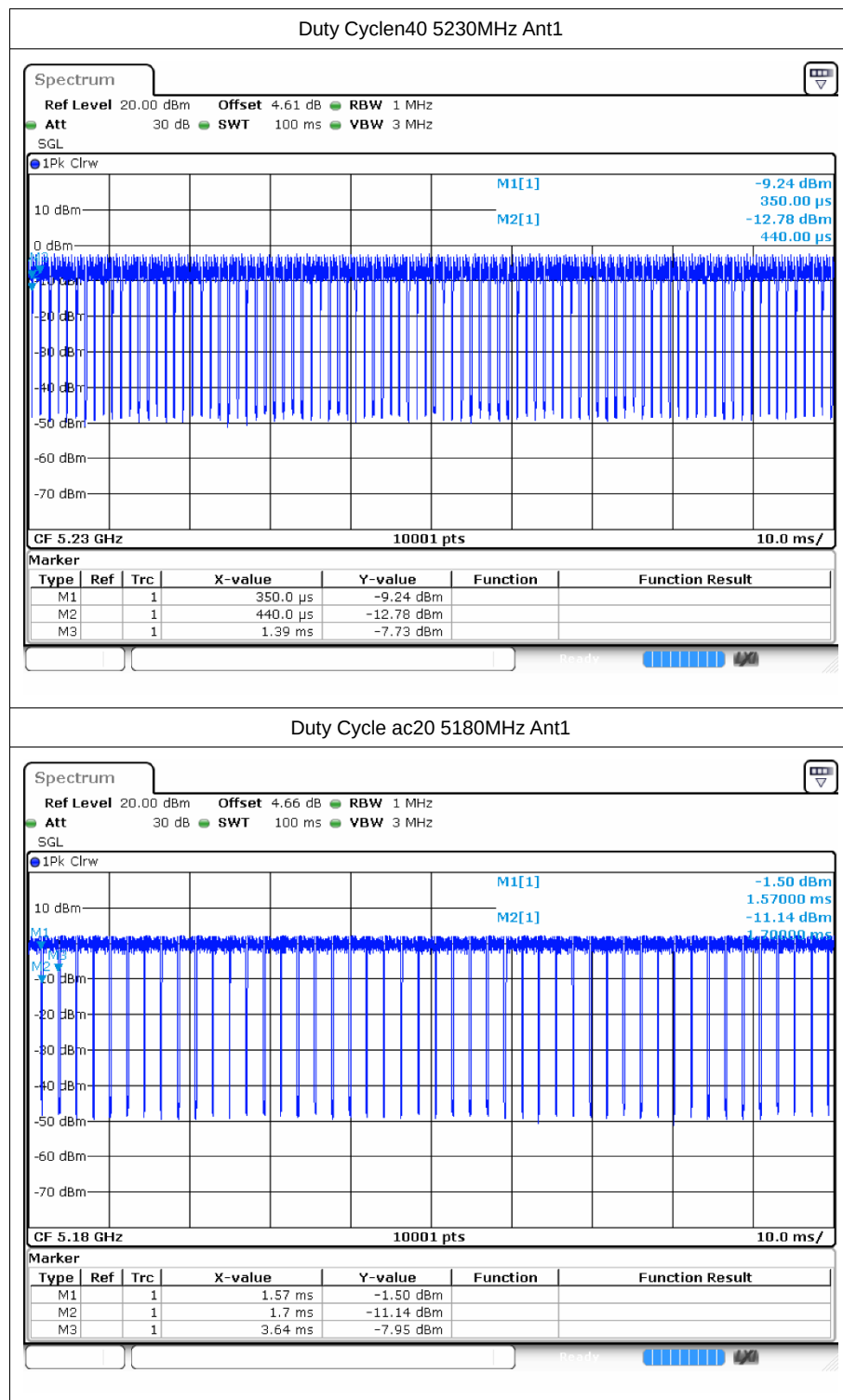
## 1.2 Test Graphs



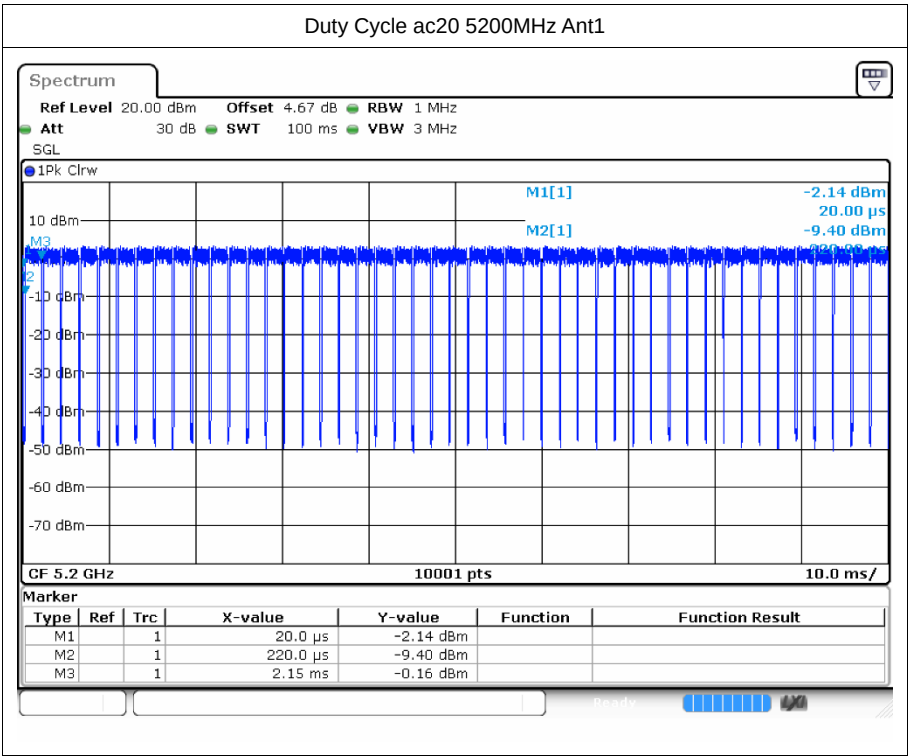


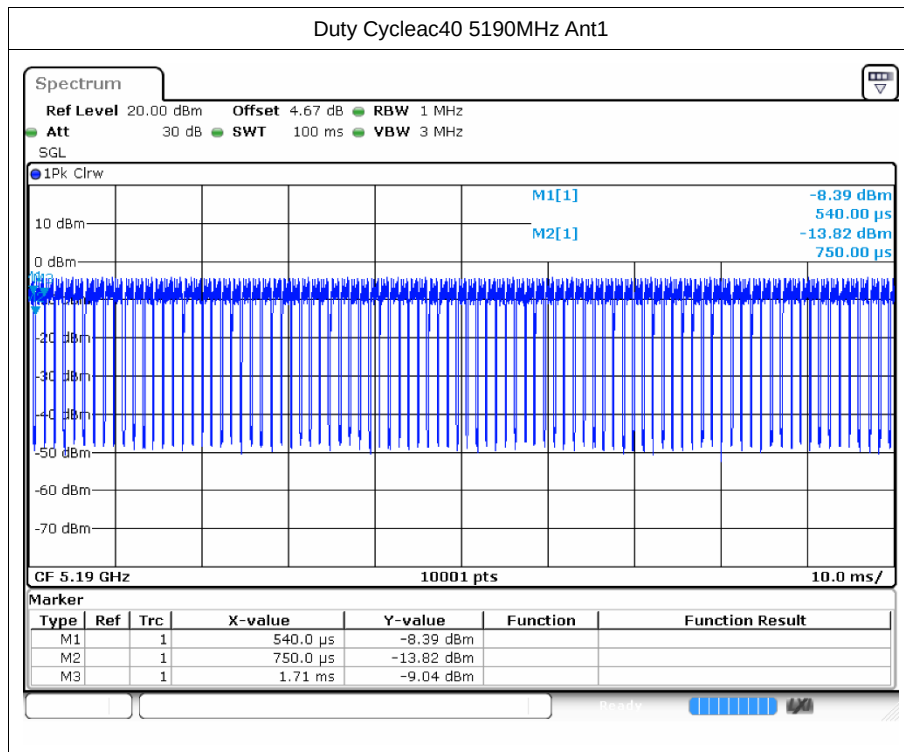
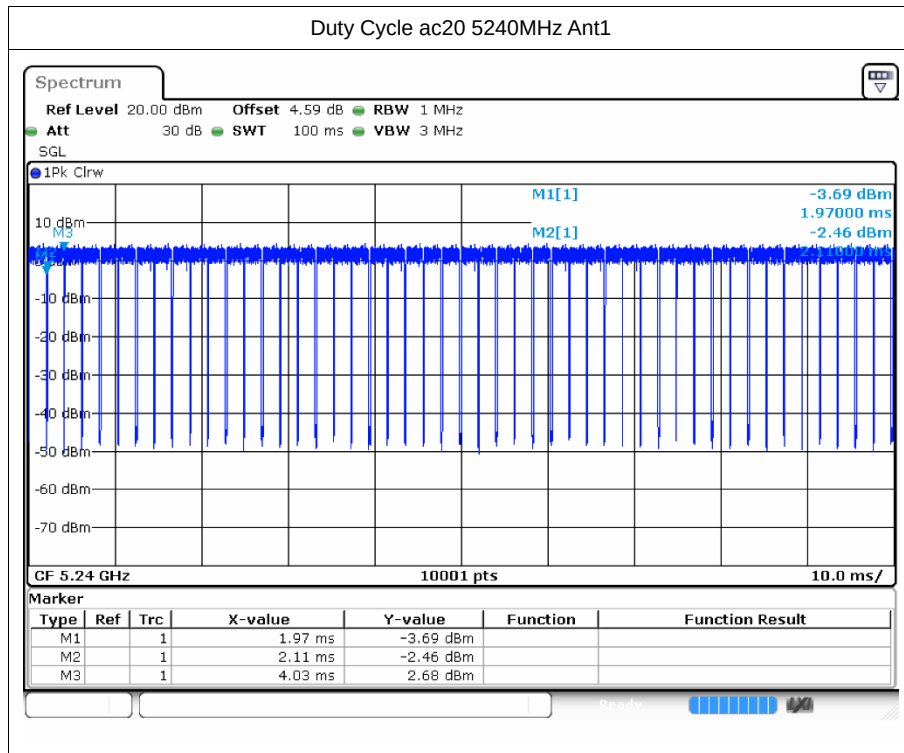


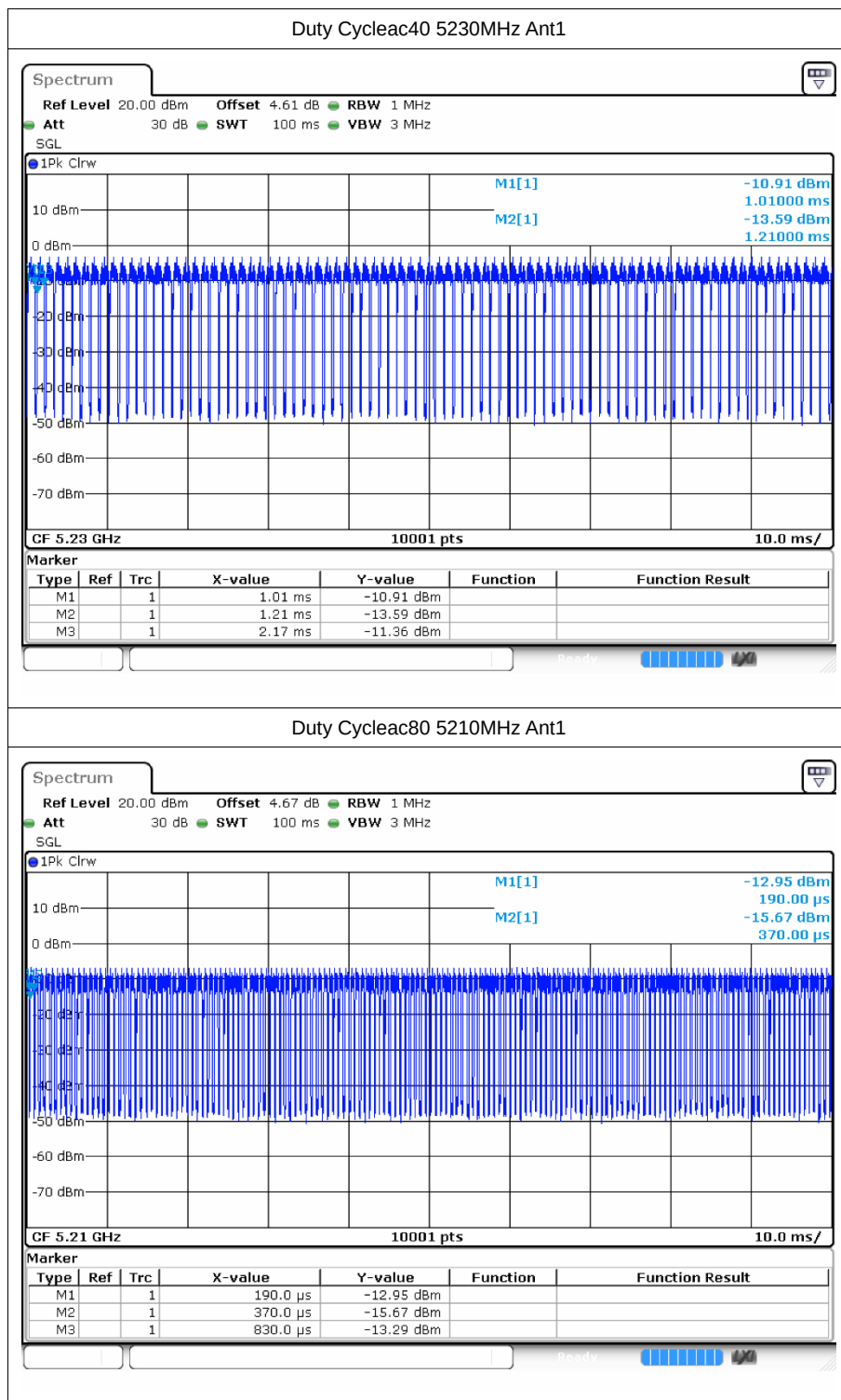














## 2 Maximum Conducted Output Power

### 2.1 Test Result

| Mode | Frequency<br>(MHz) | Antenna | Conducted Power<br>(dBm) | Correction Factor<br>(dB) | Total Power<br>(dBm) | Limit<br>(dBm) | Verdict |
|------|--------------------|---------|--------------------------|---------------------------|----------------------|----------------|---------|
| a    | 5180               | Ant1    | -2.21                    | 0.32                      | -1.89                | 24             | Pass    |
| a    | 5200               | Ant1    | -2.7                     | 0.29                      | -2.41                | 24             | Pass    |
| a    | 5240               | Ant1    | -3.46                    | 0.3                       | -3.16                | 24             | Pass    |
| n20  | 5180               | Ant1    | -1.7                     | 0.34                      | -1.36                | 24             | Pass    |
| n20  | 5200               | Ant1    | -1.91                    | 0.33                      | -1.58                | 24             | Pass    |
| n20  | 5240               | Ant1    | -2.94                    | 0.32                      | -2.62                | 24             | Pass    |
| n40  | 5190               | Ant1    | -1.8                     | 0.64                      | -1.16                | 24             | Pass    |
| n40  | 5230               | Ant1    | -3.1                     | 0.68                      | -2.42                | 24             | Pass    |
| ac20 | 5180               | Ant1    | -1.54                    | 0.38                      | -1.16                | 24             | Pass    |
| ac20 | 5200               | Ant1    | -1.62                    | 0.39                      | -1.23                | 24             | Pass    |
| ac20 | 5240               | Ant1    | -1.81                    | 0.32                      | -1.49                | 24             | Pass    |
| ac40 | 5190               | Ant1    | -2.67                    | 0.72                      | -1.95                | 24             | Pass    |
| ac40 | 5230               | Ant1    | -1.77                    | 0.76                      | -1.01                | 24             | Pass    |
| ac80 | 5210               | Ant1    | -3.04                    | 1.37                      | -1.67                | 24             | Pass    |



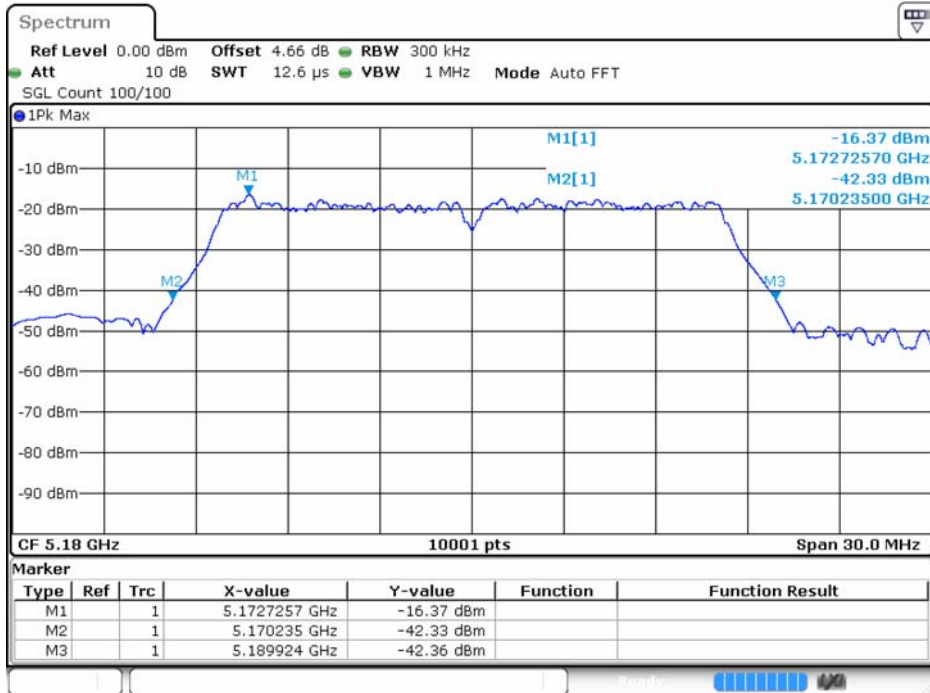
### 3 -26dB Bandwidth

#### 3.1 Test Result

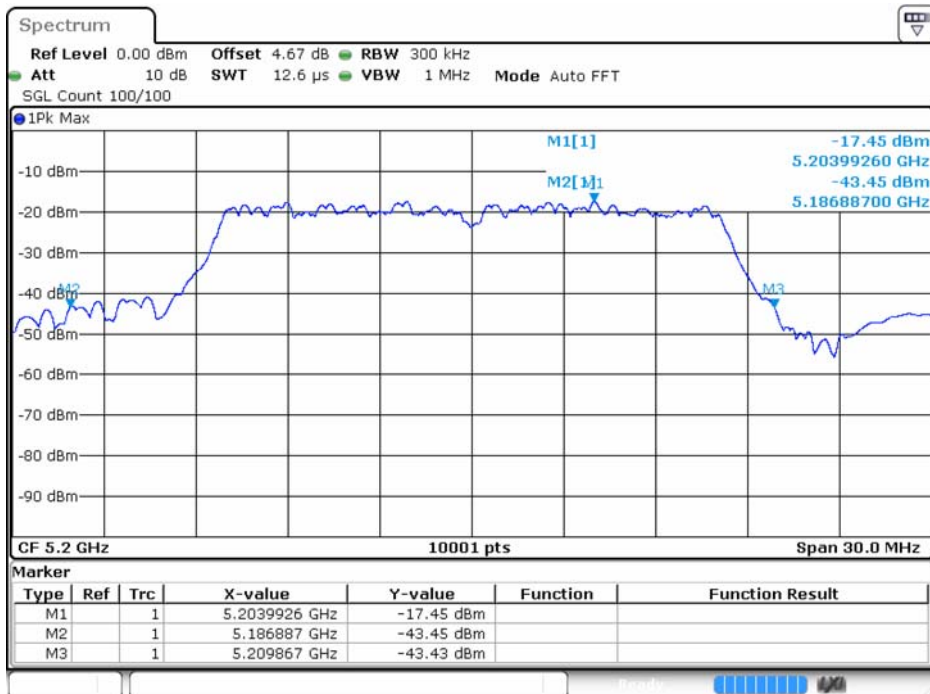
| Condition | Mode | Frequency (MHz) | Antenna | -26 dB Bandwidth (MHz) | Limit -26 dB Bandwidth (MHz) | Verdict |
|-----------|------|-----------------|---------|------------------------|------------------------------|---------|
| NVNT      | a    | 5180            | Ant1    | 19.689                 | 0.5                          | Pass    |
| NVNT      | a    | 5200            | Ant1    | 22.98                  | 0.5                          | Pass    |
| NVNT      | a    | 5240            | Ant1    | 20.019                 | 0.5                          | Pass    |
| NVNT      | n20  | 5180            | Ant1    | 20.361                 | 0.5                          | Pass    |
| NVNT      | n20  | 5200            | Ant1    | 20.31                  | 0.5                          | Pass    |
| NVNT      | n20  | 5240            | Ant1    | 22.458                 | 0.5                          | Pass    |
| NVNT      | n40  | 5190            | Ant1    | 40.2                   | 0.5                          | Pass    |
| NVNT      | n40  | 5230            | Ant1    | 42.786                 | 0.5                          | Pass    |
| NVNT      | ac20 | 5180            | Ant1    | 22.845                 | 0.5                          | Pass    |
| NVNT      | ac20 | 5200            | Ant1    | 20.022                 | 0.5                          | Pass    |
| NVNT      | ac20 | 5240            | Ant1    | 19.959                 | 0.5                          | Pass    |
| NVNT      | ac40 | 5190            | Ant1    | 39.774                 | 0.5                          | Pass    |
| NVNT      | ac40 | 5230            | Ant1    | 40.65                  | 0.5                          | Pass    |
| NVNT      | ac80 | 5210            | Ant1    | 78.276                 | 0.5                          | Pass    |

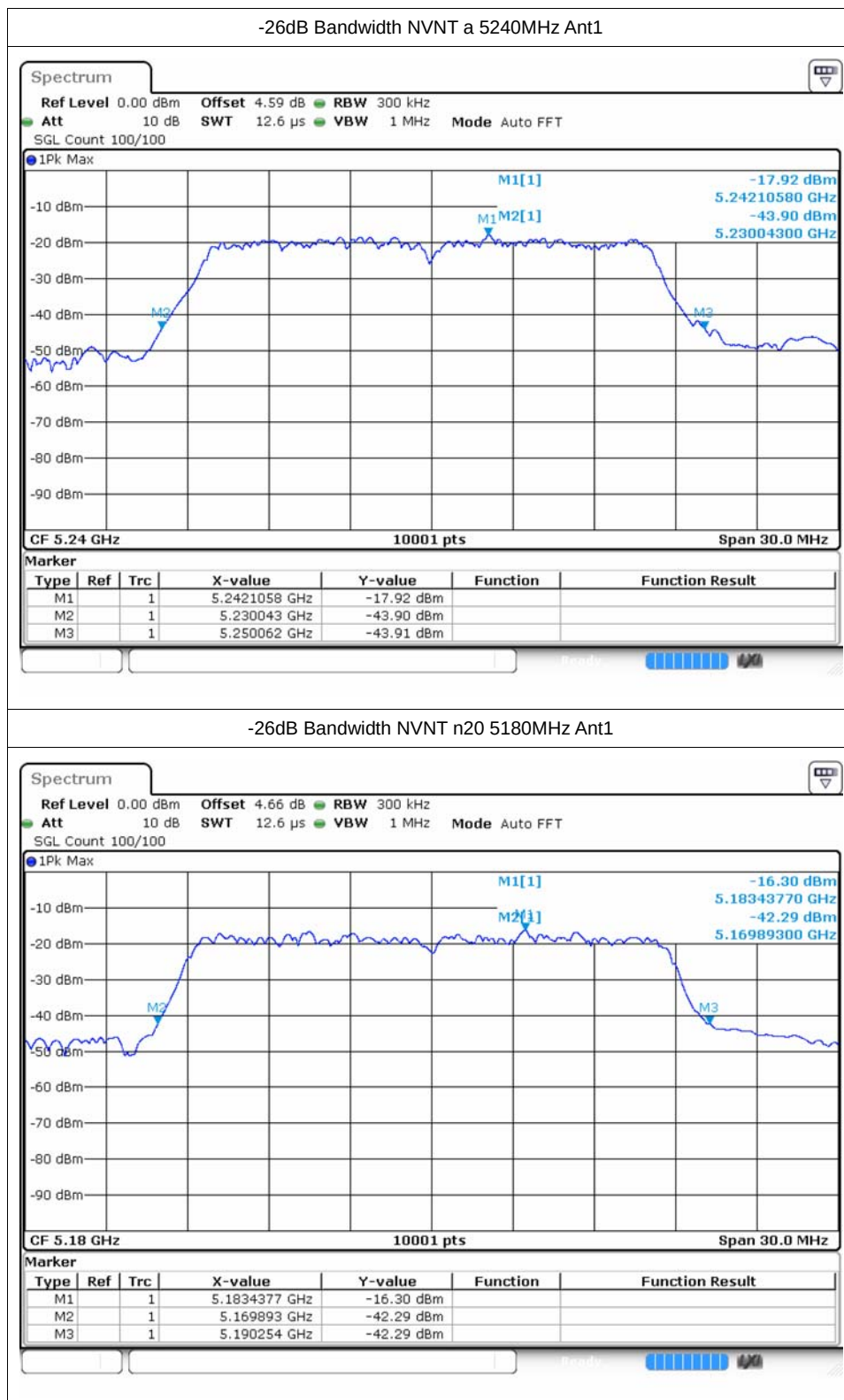
## Test Graphs

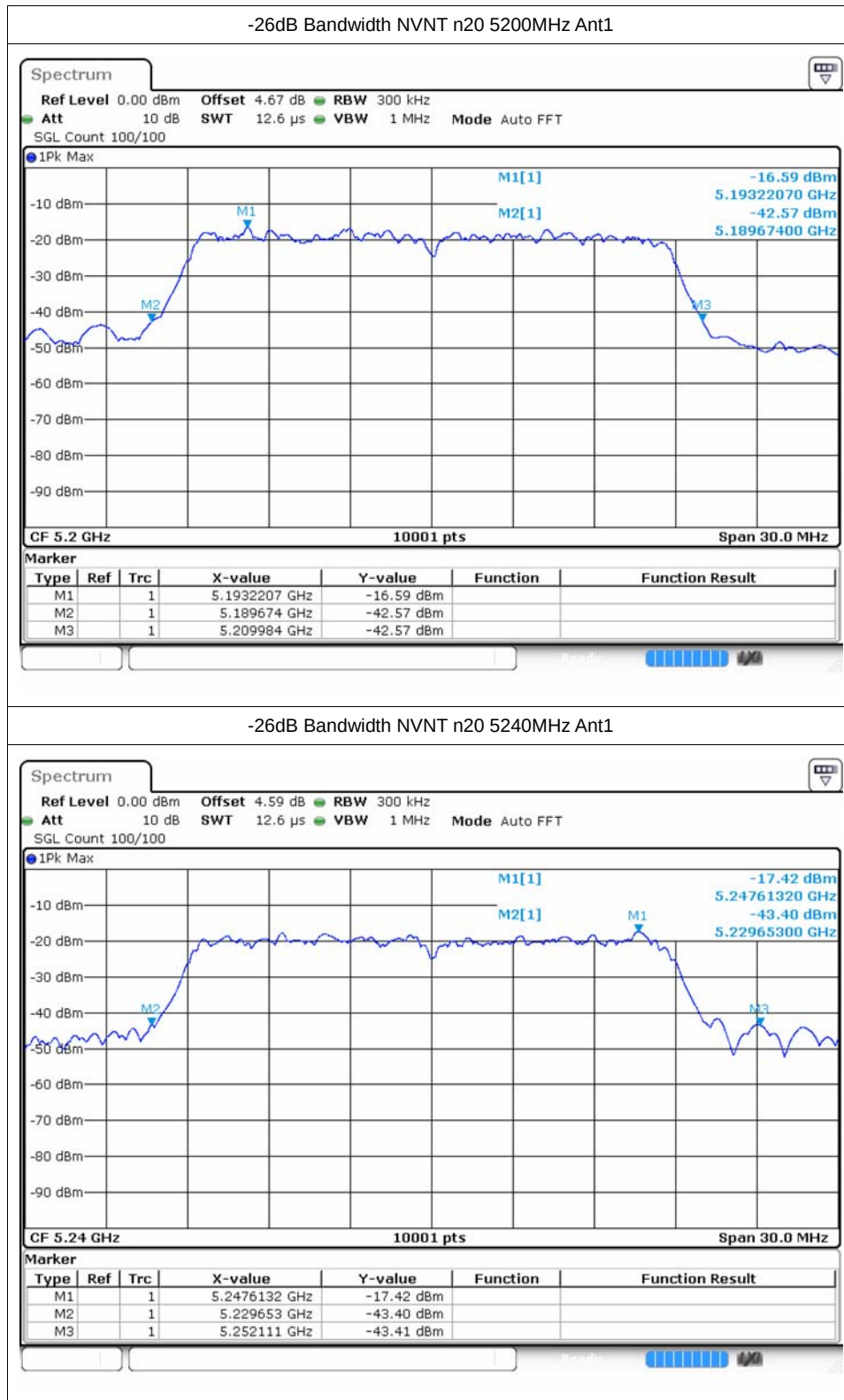
-26dB Bandwidth NVNT a 5180MHz Ant1



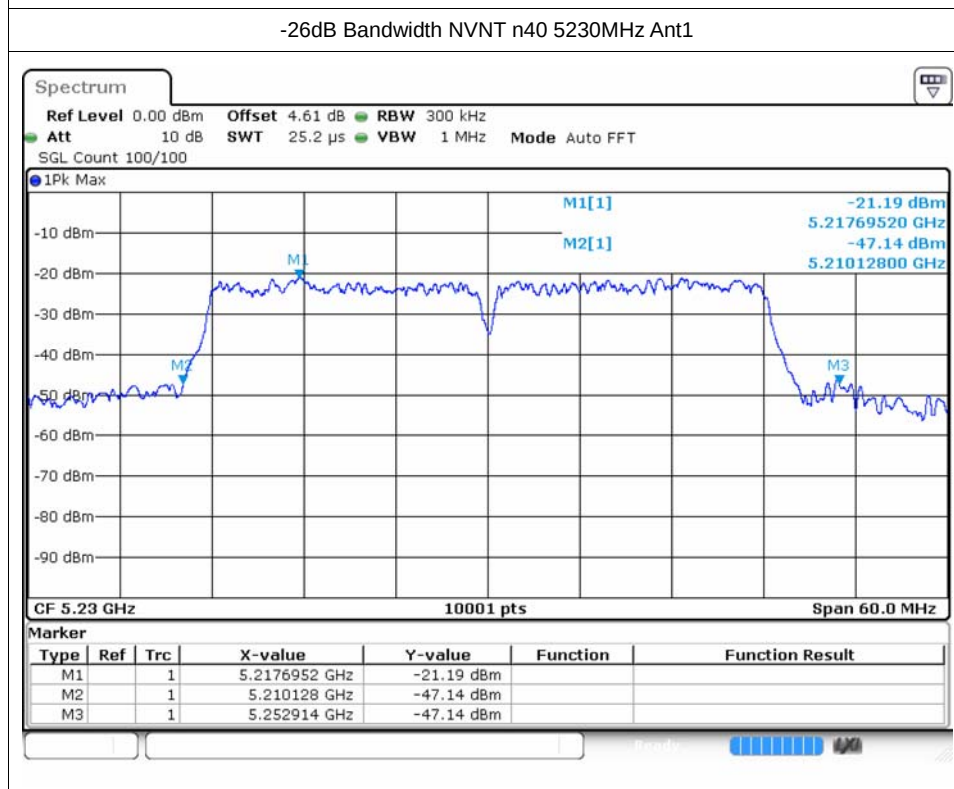
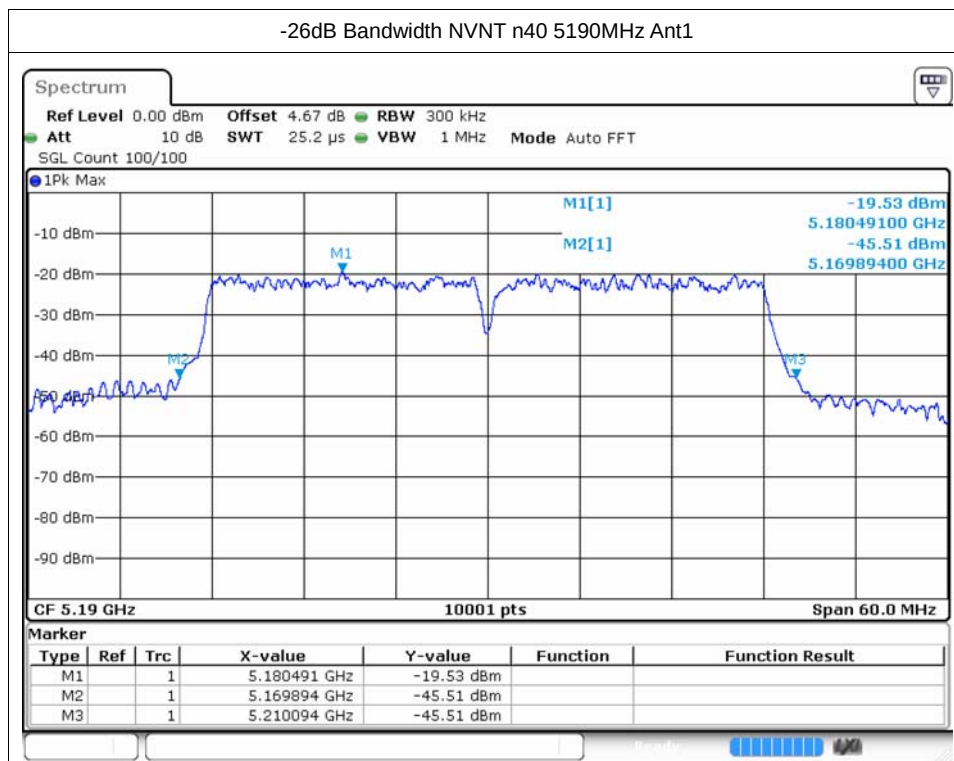
-26dB Bandwidth NVNT a 5200MHz Ant1

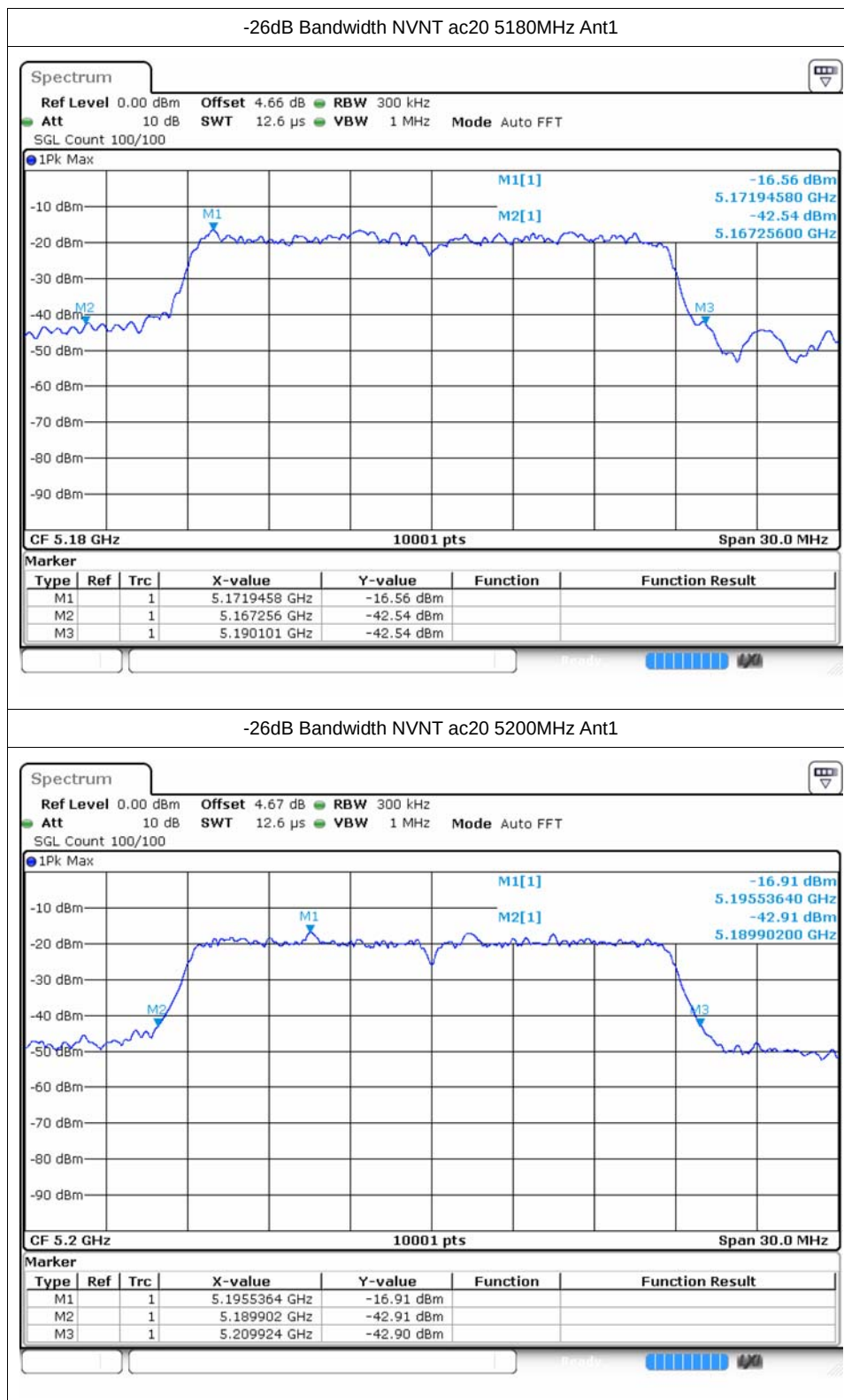


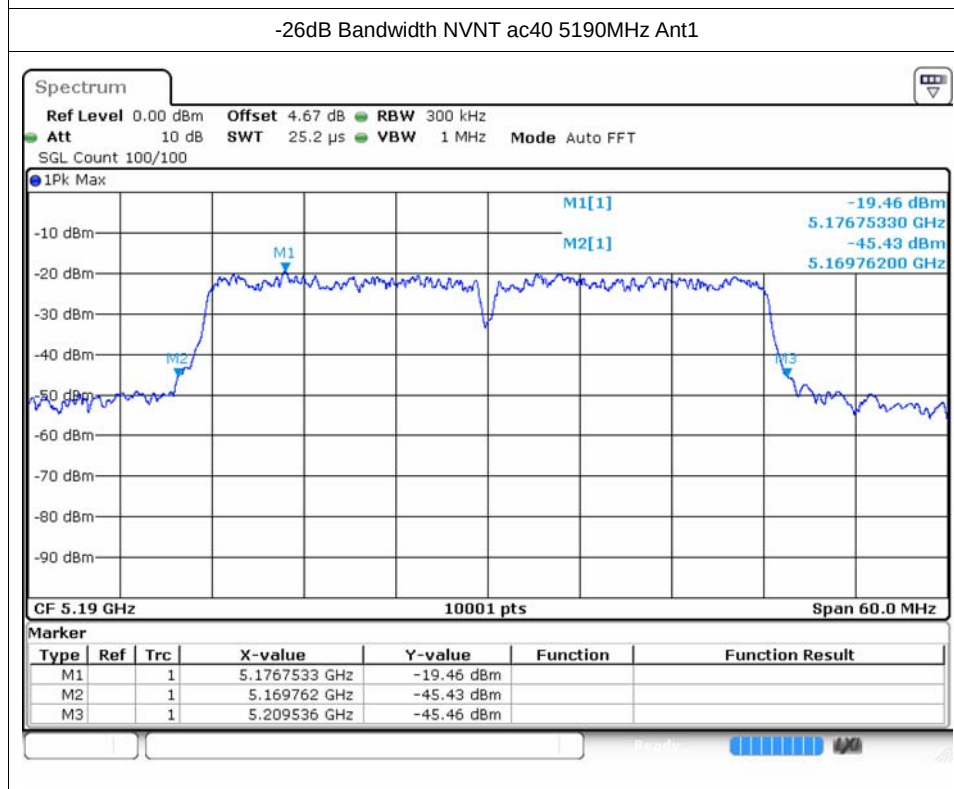
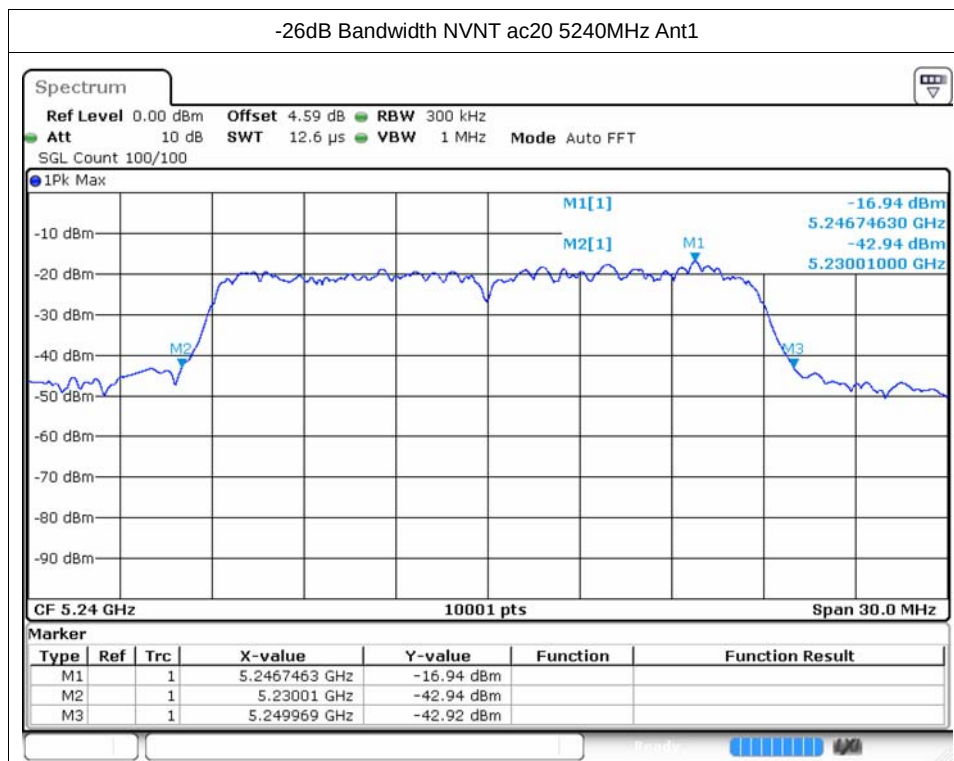


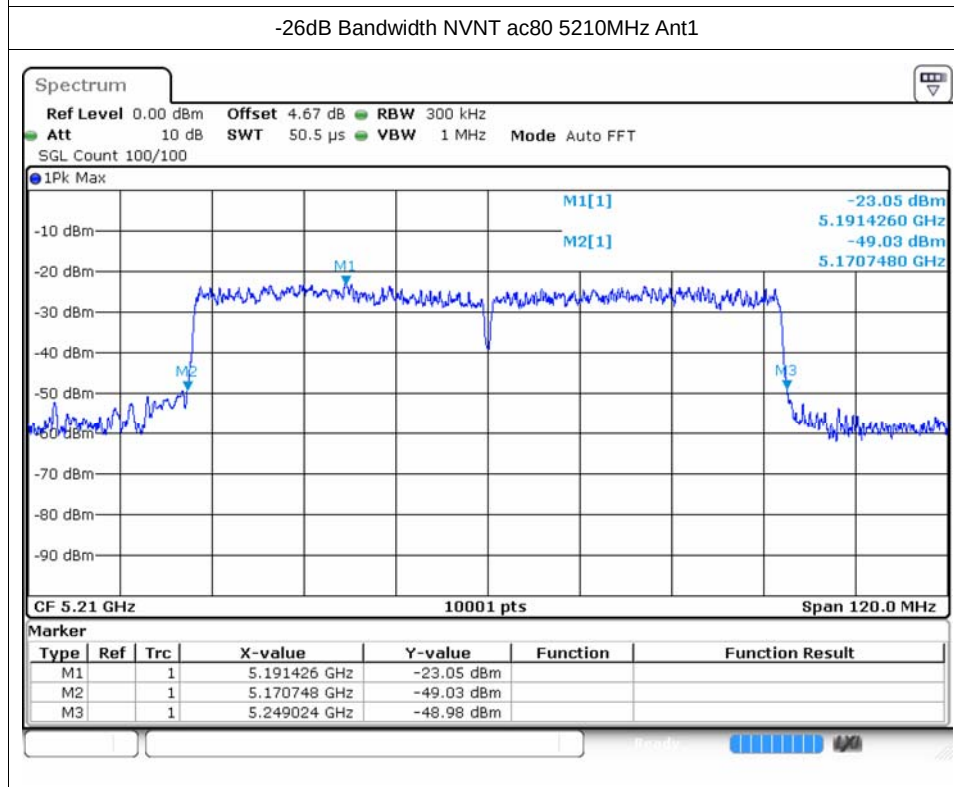
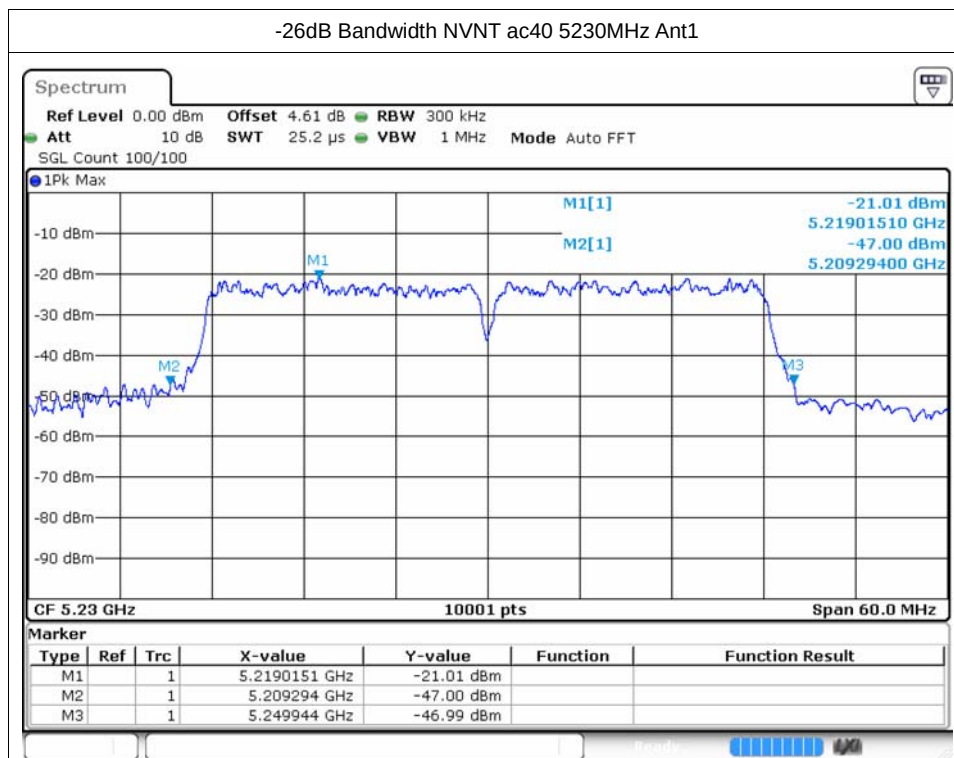










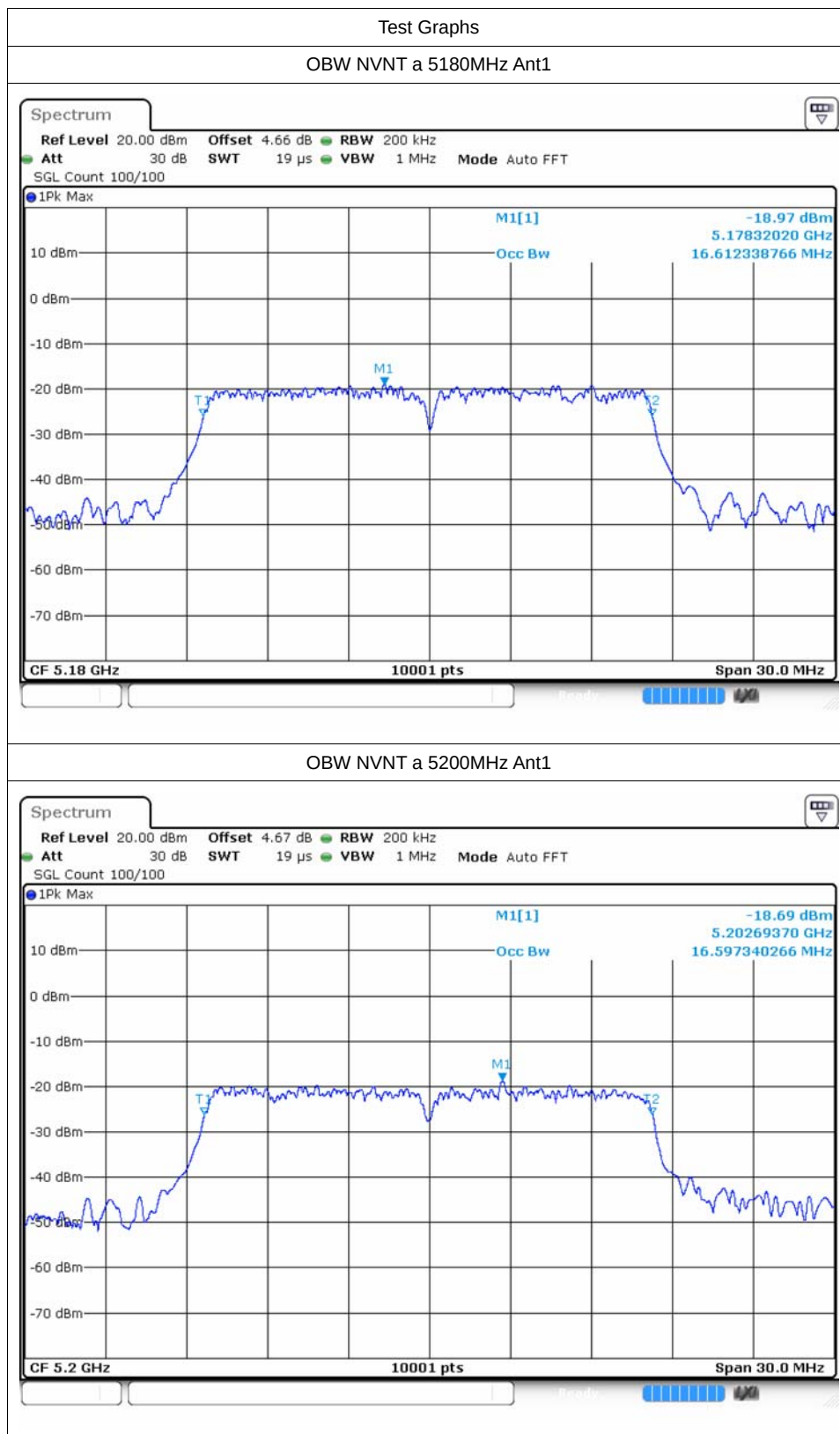


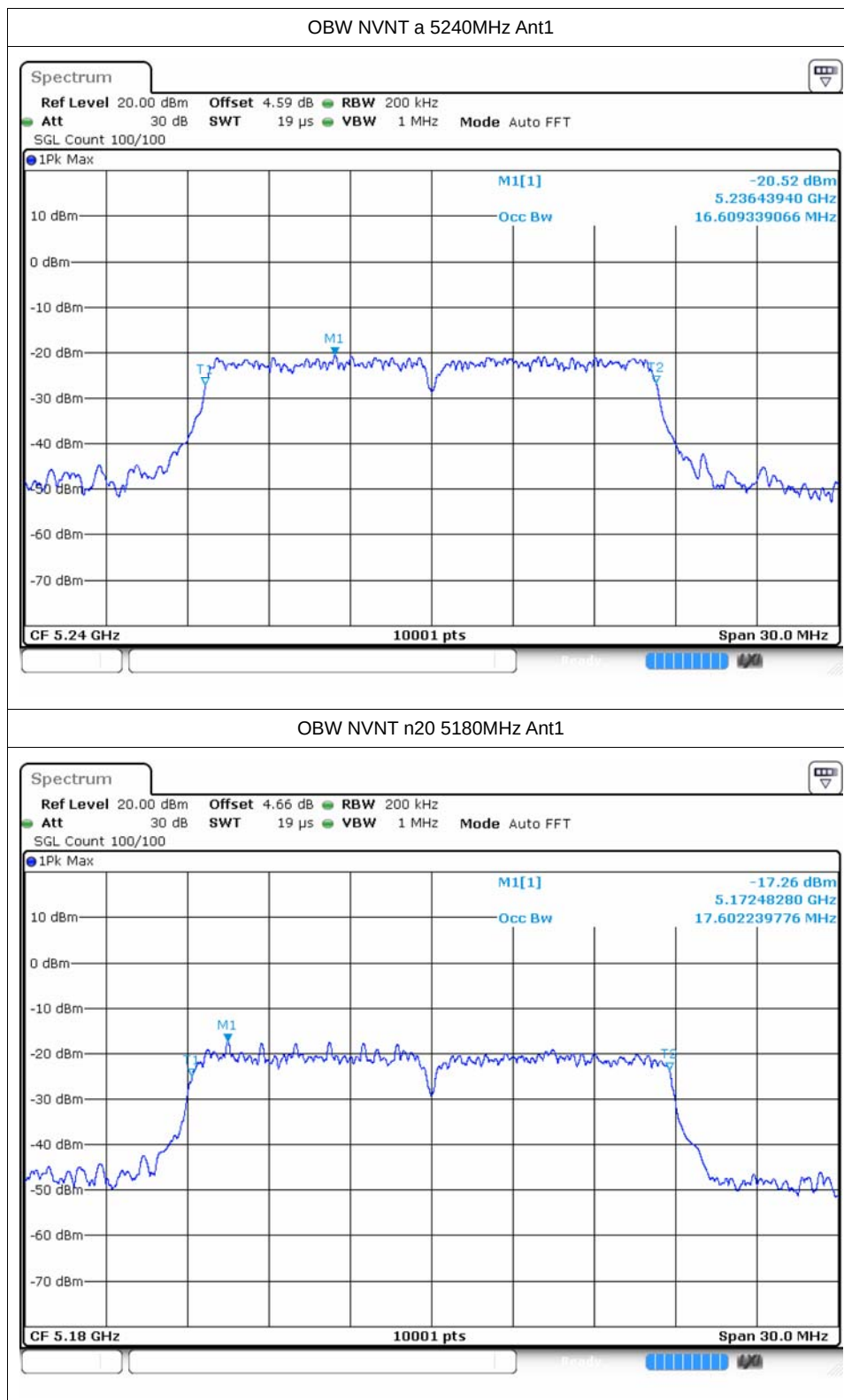


## 4 Occupied Channel Bandwidth

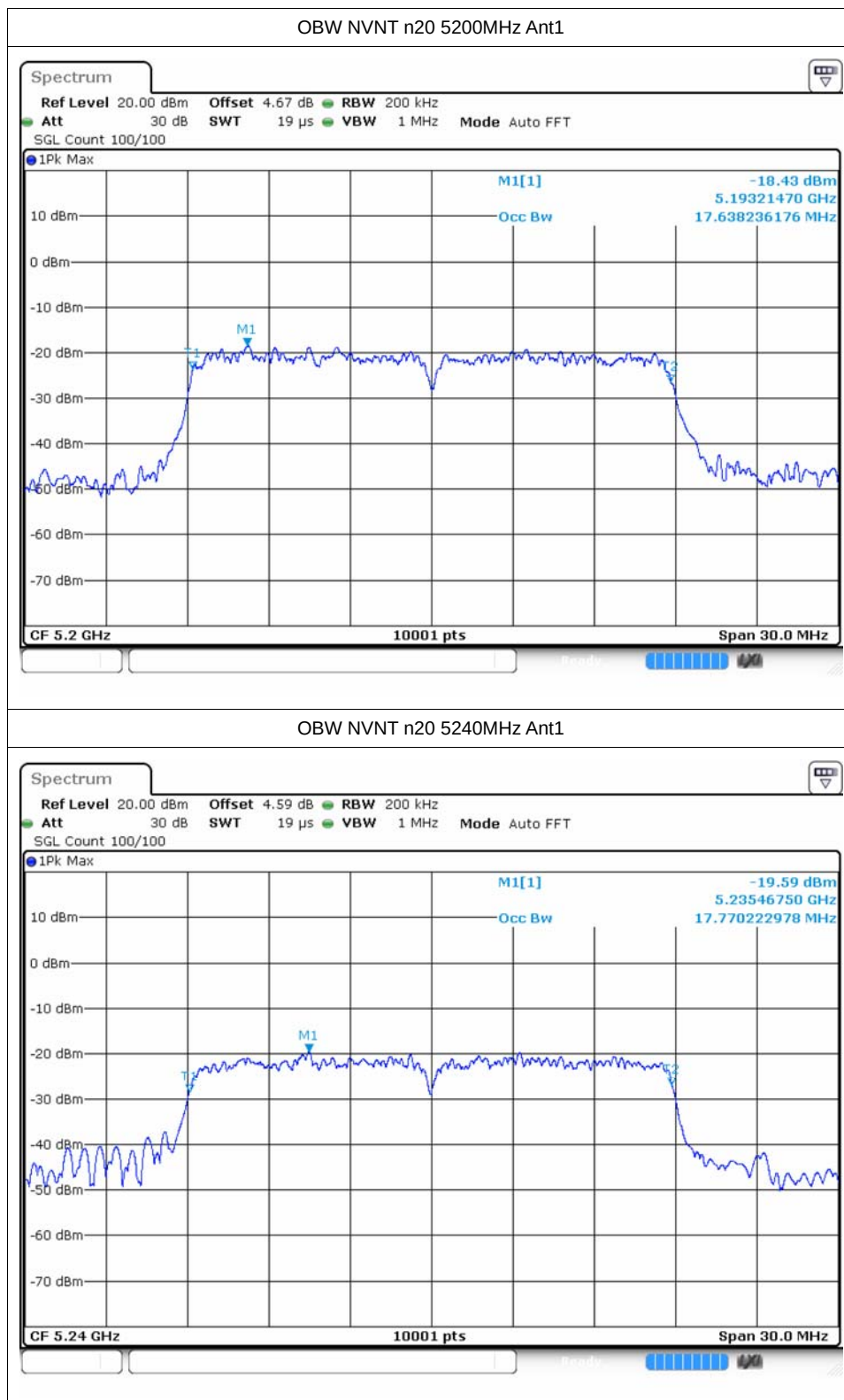
### 4.1 Test Result

| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|------|-----------------|---------|---------------|
| NVNT      | a    | 5180            | Ant1    | 16.612        |
| NVNT      | a    | 5200            | Ant1    | 16.597        |
| NVNT      | a    | 5240            | Ant1    | 16.609        |
| NVNT      | n20  | 5180            | Ant1    | 17.602        |
| NVNT      | n20  | 5200            | Ant1    | 17.638        |
| NVNT      | n20  | 5240            | Ant1    | 17.77         |
| NVNT      | n40  | 5190            | Ant1    | 36.416        |
| NVNT      | n40  | 5230            | Ant1    | 36.332        |
| NVNT      | ac20 | 5180            | Ant1    | 17.647        |
| NVNT      | ac20 | 5200            | Ant1    | 17.719        |
| NVNT      | ac20 | 5240            | Ant1    | 17.662        |
| NVNT      | ac40 | 5190            | Ant1    | 36.392        |
| NVNT      | ac40 | 5230            | Ant1    | 36.26         |
| NVNT      | ac80 | 5210            | Ant1    | 75.88         |

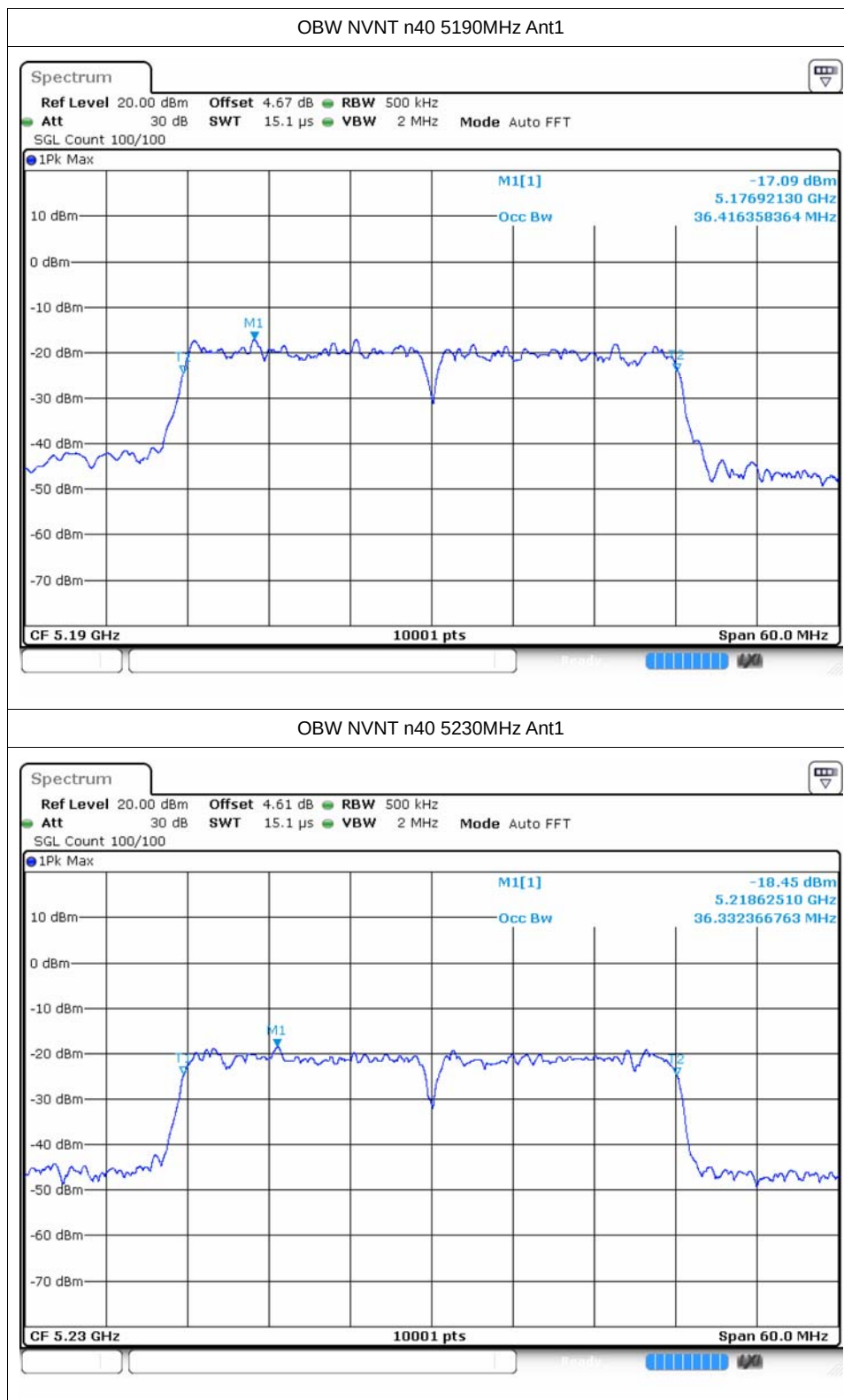


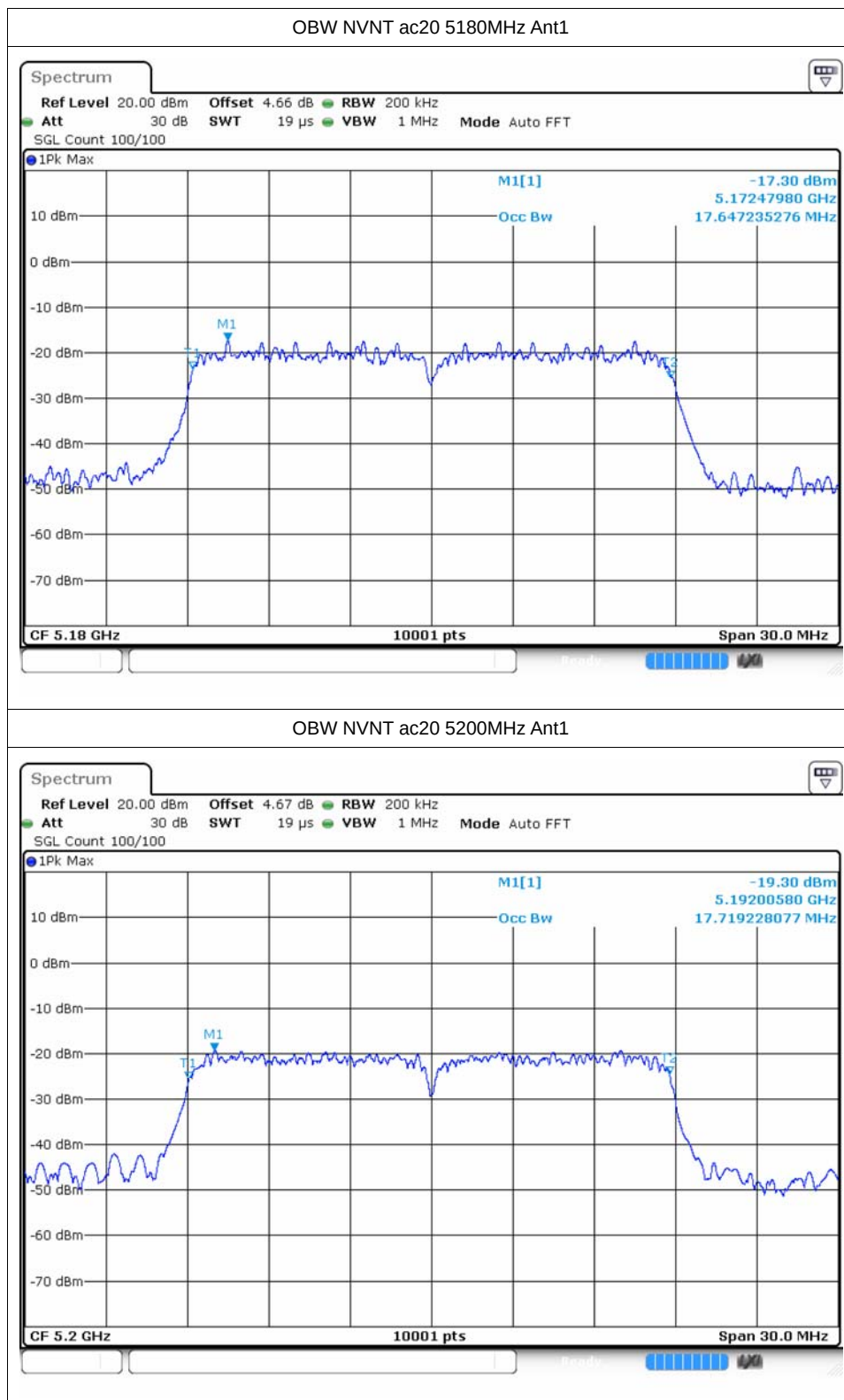


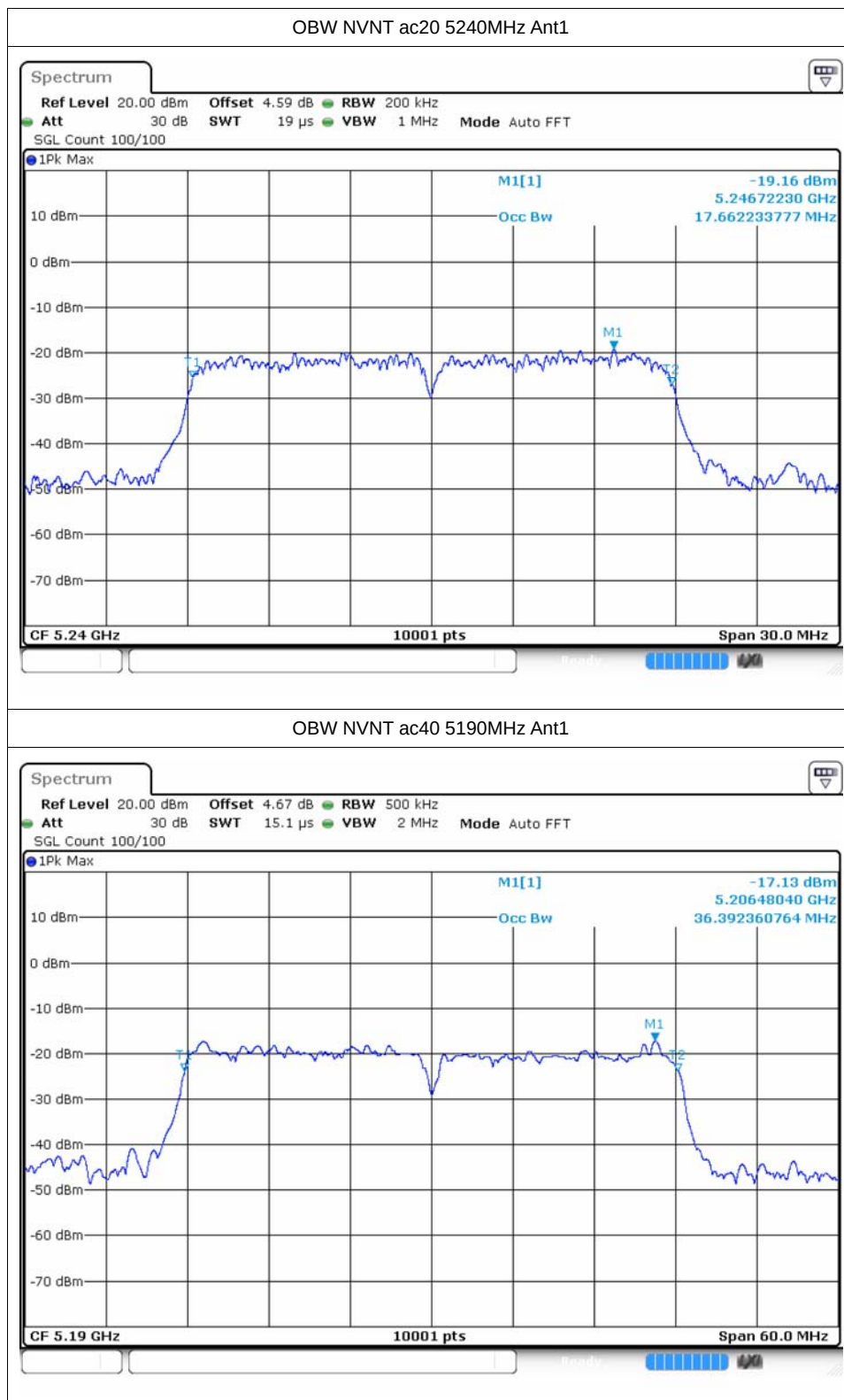


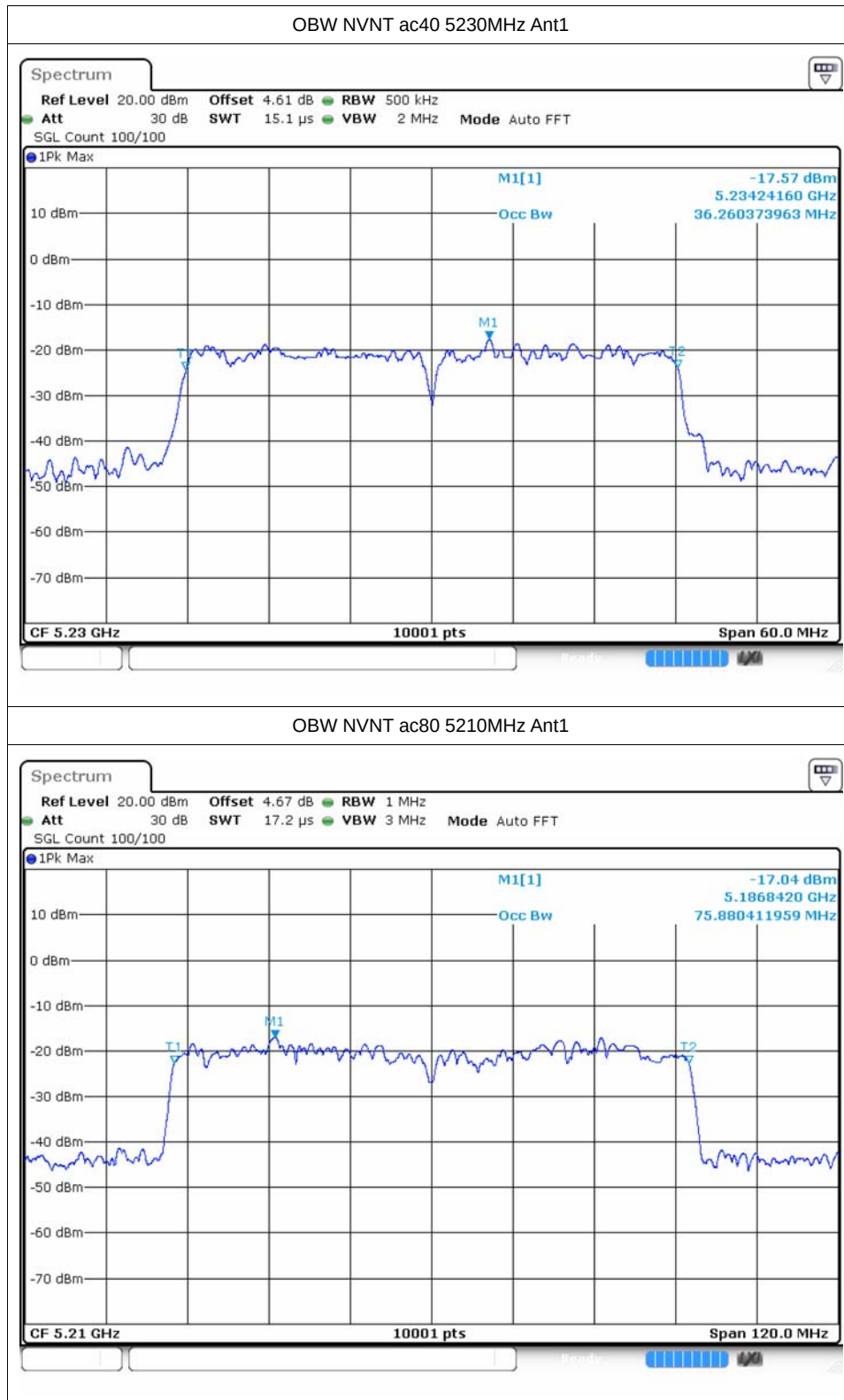














## 5 Maximum Power Spectral Density Level

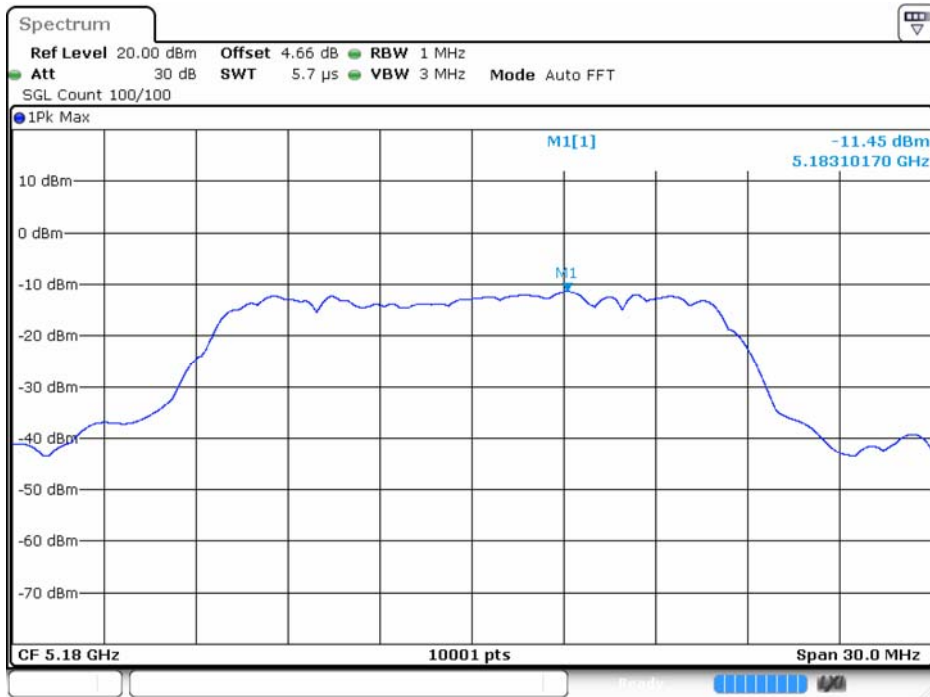
### 5.1 Test Result

#### Maximum Power Spectral Density Level

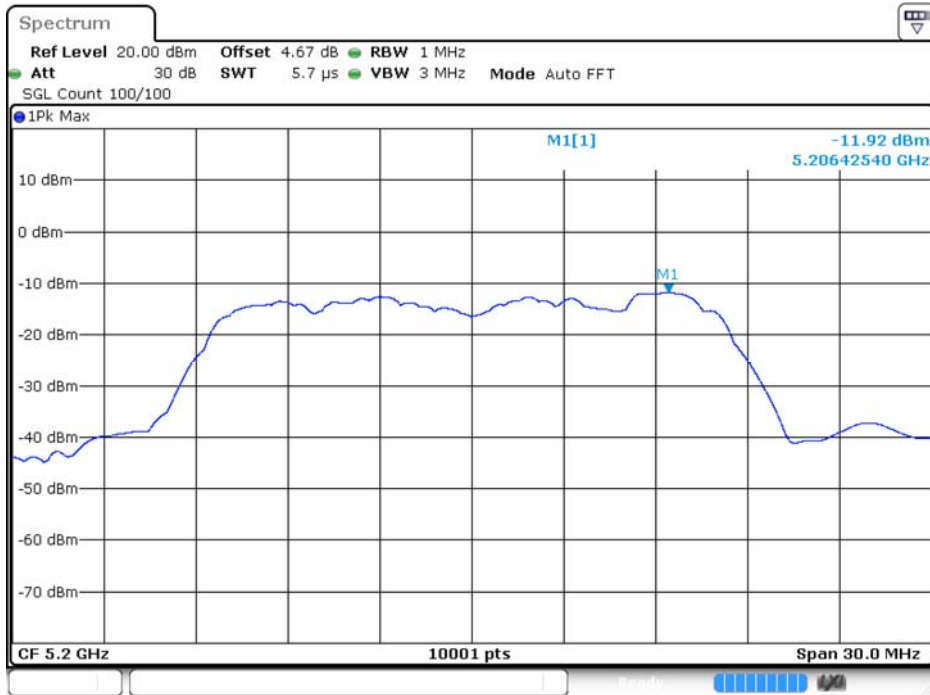
| Condition | Mode | Frequency (MHz) | Antenna | Conducted PSD (dBm) | Duty Factor (dB) | Total PSD (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|---------------------|------------------|-----------------|-------------|---------|
| NVNT      | a    | 5180            | Ant1    | -11.45              | 0.32             | -11.13          | 11          | Pass    |
| NVNT      | a    | 5200            | Ant1    | -11.92              | 0.29             | -11.63          | 11          | Pass    |
| NVNT      | a    | 5240            | Ant1    | -12.36              | 0.3              | -12.06          | 11          | Pass    |
| NVNT      | n20  | 5180            | Ant1    | -11.33              | 0.34             | -10.99          | 11          | Pass    |
| NVNT      | n20  | 5200            | Ant1    | -11.6               | 0.33             | -11.27          | 11          | Pass    |
| NVNT      | n20  | 5240            | Ant1    | -11.72              | 0.32             | -11.4           | 11          | Pass    |
| NVNT      | n40  | 5190            | Ant1    | -13.78              | 0.64             | -13.14          | 11          | Pass    |
| NVNT      | n40  | 5230            | Ant1    | -14.91              | 0.68             | -14.23          | 11          | Pass    |
| NVNT      | ac20 | 5180            | Ant1    | -10.19              | 0.38             | -9.81           | 11          | Pass    |
| NVNT      | ac20 | 5200            | Ant1    | -11.05              | 0.39             | -10.66          | 11          | Pass    |
| NVNT      | ac20 | 5240            | Ant1    | -11.77              | 0.32             | -11.45          | 11          | Pass    |
| NVNT      | ac40 | 5190            | Ant1    | -13.83              | 0.72             | -13.11          | 11          | Pass    |
| NVNT      | ac40 | 5230            | Ant1    | -15.02              | 0.76             | -14.26          | 11          | Pass    |
| NVNT      | ac80 | 5210            | Ant1    | -16.69              | 1.37             | -15.32          | 11          | Pass    |

Test Graphs

PSD NVNT a 5180MHz Ant1



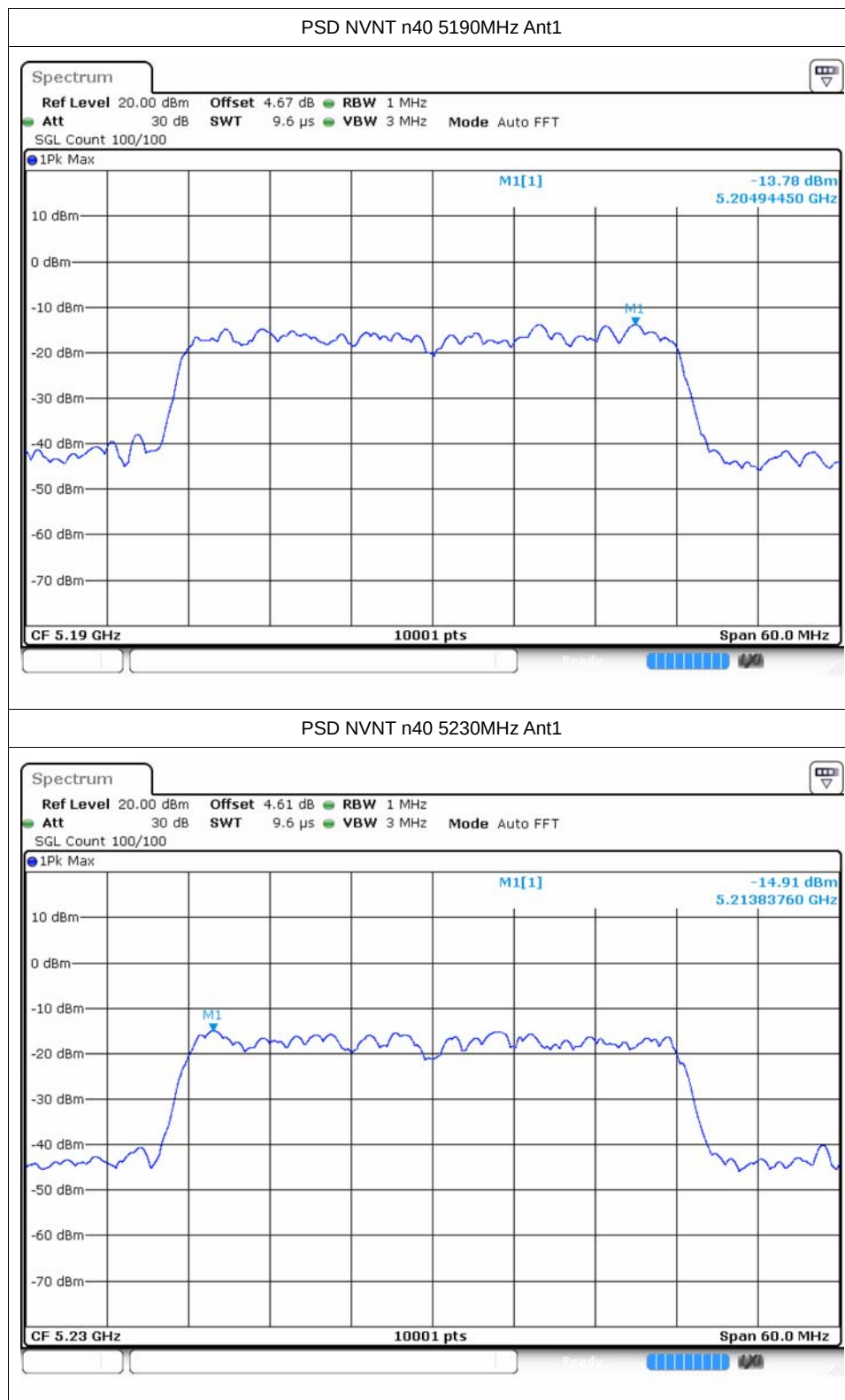
PSD NVNT a 5200MHz Ant1

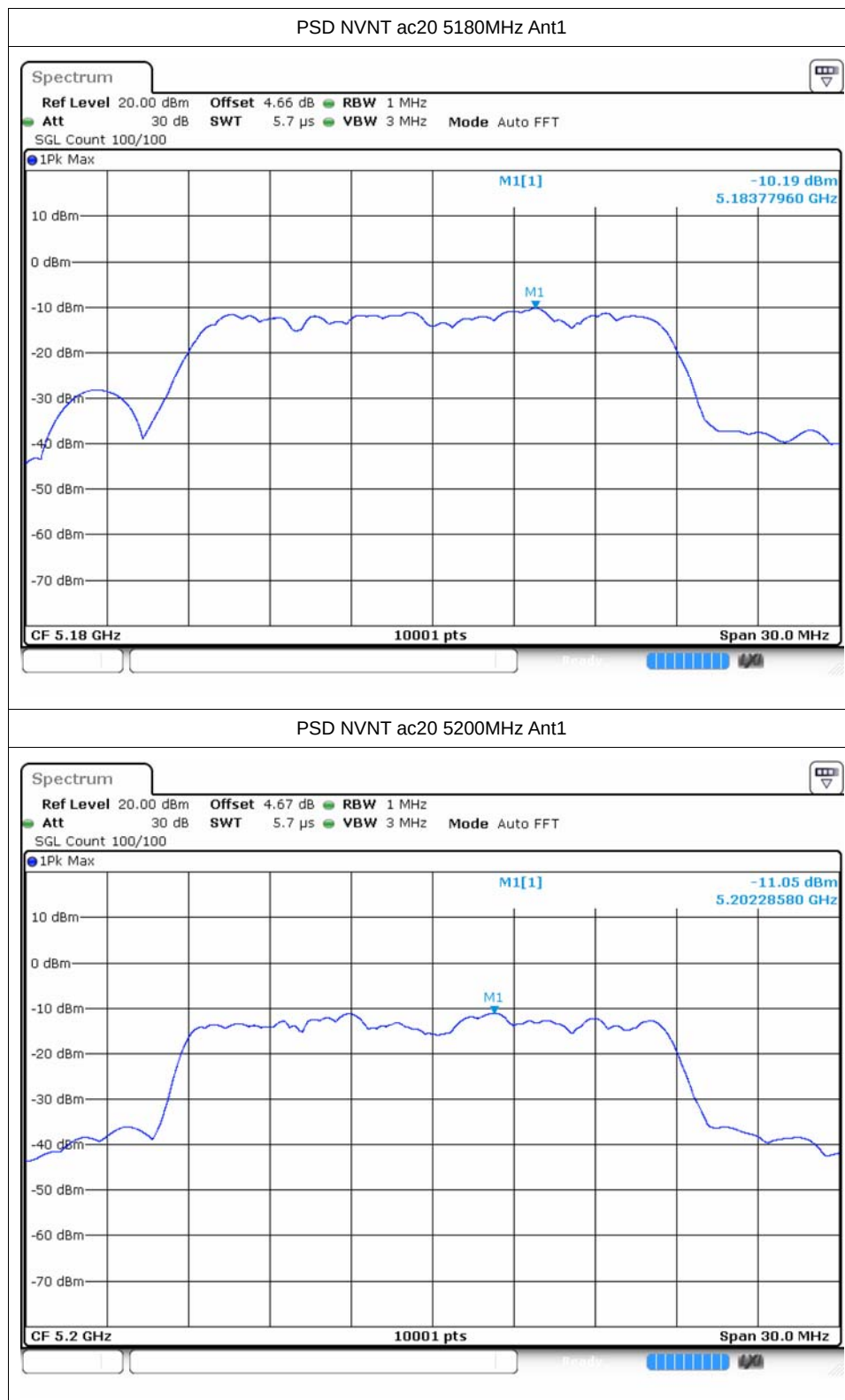




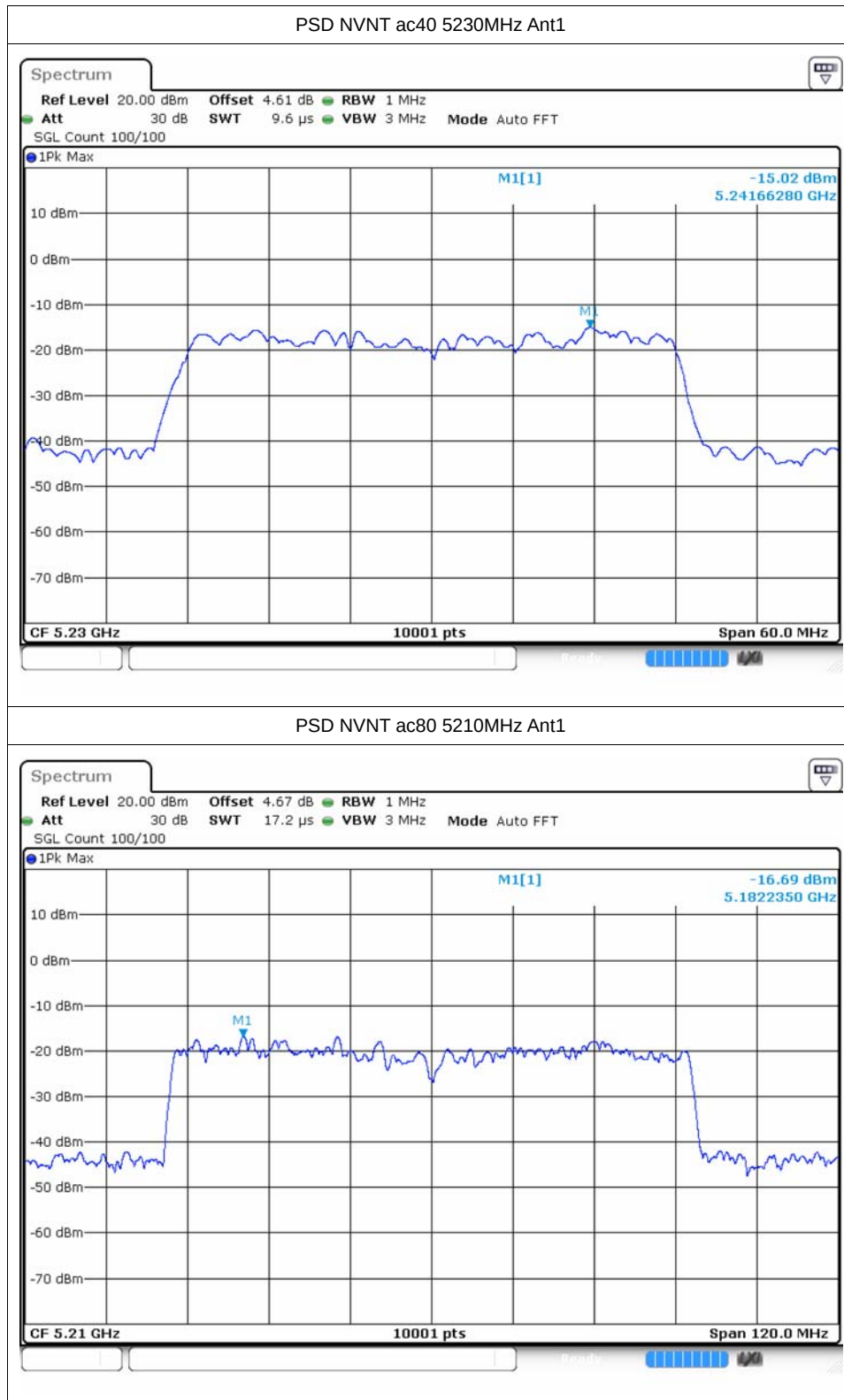














## 6 Frequency Stability

### 6.1 Test Result

| Condition | Mode | Frequency (MHz) | Antenna | Measured Frequency (MHz) | Frequency Error (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-----------|------|-----------------|---------|--------------------------|----------------------|-----------------|-------------|---------|
| 20C 102V  | a    | 5180            | Ant1    | 5180.02                  | 20000                | 3.86            | 25          | Pass    |
| 20C 120V  | a    | 5180            | Ant1    | 5180.02                  | 20000                | 3.86            | 25          | Pass    |
| 20C 138V  | a    | 5180            | Ant1    | 5180.02                  | 20000                | 3.86            | 25          | Pass    |
| -20C 120V | a    | 5180            | Ant1    | 5180.02                  | 20000                | 3.86            | 25          | Pass    |
| -10C 120V | a    | 5180            | Ant1    | 5180.04                  | 40000                | 7.72            | 25          | Pass    |
| 0C 120V   | a    | 5180            | Ant1    | 5180.04                  | 40000                | 7.72            | 25          | Pass    |
| 10C 120V  | a    | 5180            | Ant1    | 5180.02                  | 20000                | 3.86            | 25          | Pass    |
| 30C 120V  | a    | 5180            | Ant1    | 5180.02                  | 20000                | 3.86            | 25          | Pass    |
| 40C 120V  | a    | 5180            | Ant1    | 5180.02                  | 20000                | 3.86            | 25          | Pass    |
| 50C 120V  | a    | 5180            | Ant1    | 5180                     | 0                    | 0               | 25          | Pass    |
| 20C 102V  | n40  | 5190            | Ant1    | 5190.08                  | 80000                | 15.41           | 25          | Pass    |
| 20C 120V  | n40  | 5190            | Ant1    | 5190.04                  | 40000                | 7.71            | 25          | Pass    |
| 20C 138V  | n40  | 5190            | Ant1    | 5190.04                  | 40000                | 7.71            | 25          | Pass    |
| -20C 120V | n40  | 5190            | Ant1    | 5190                     | 0                    | 0               | 25          | Pass    |
| -10C 120V | n40  | 5190            | Ant1    | 5190.04                  | 40000                | 7.71            | 25          | Pass    |
| 0C 120V   | n40  | 5190            | Ant1    | 5190.04                  | 40000                | 7.71            | 25          | Pass    |
| 10C 120V  | n40  | 5190            | Ant1    | 5190.04                  | 40000                | 7.71            | 25          | Pass    |
| 30C 120V  | n40  | 5190            | Ant1    | 5190.04                  | 40000                | 7.71            | 25          | Pass    |
| 40C 120V  | n40  | 5190            | Ant1    | 5190.04                  | 40000                | 7.71            | 25          | Pass    |
| 50C 120V  | n40  | 5190            | Ant1    | 5190.04                  | 40000                | 7.71            | 25          | Pass    |
| 20C 102V  | ac80 | 5210            | Ant1    | 5210.24                  | 240000               | 46.07           | 25          | Pass    |
| 20C 120V  | ac80 | 5210            | Ant1    | 5210                     | 0                    | 0               | 25          | Pass    |
| 20C 138V  | ac80 | 5210            | Ant1    | 5210.24                  | 240000               | 46.07           | 25          | Pass    |
| -20C 120V | ac80 | 5210            | Ant1    | 5210                     | 0                    | 0               | 25          | Pass    |
| -10C 120V | ac80 | 5210            | Ant1    | 5210                     | 0                    | 0               | 25          | Pass    |
| 0C 120V   | ac80 | 5210            | Ant1    | 5210                     | 0                    | 0               | 25          | Pass    |
| 10C 120V  | ac80 | 5210            | Ant1    | 5210                     | 0                    | 0               | 25          | Pass    |
| 30C 120V  | ac80 | 5210            | Ant1    | 5210                     | 0                    | 0               | 25          | Pass    |
| 40C 120V  | ac80 | 5210            | Ant1    | 5210.24                  | 240000               | 46.07           | 25          | Pass    |
| 50C 120V  | ac80 | 5210            | Ant1    | 5210                     | 0                    | 0               | 25          | Pass    |

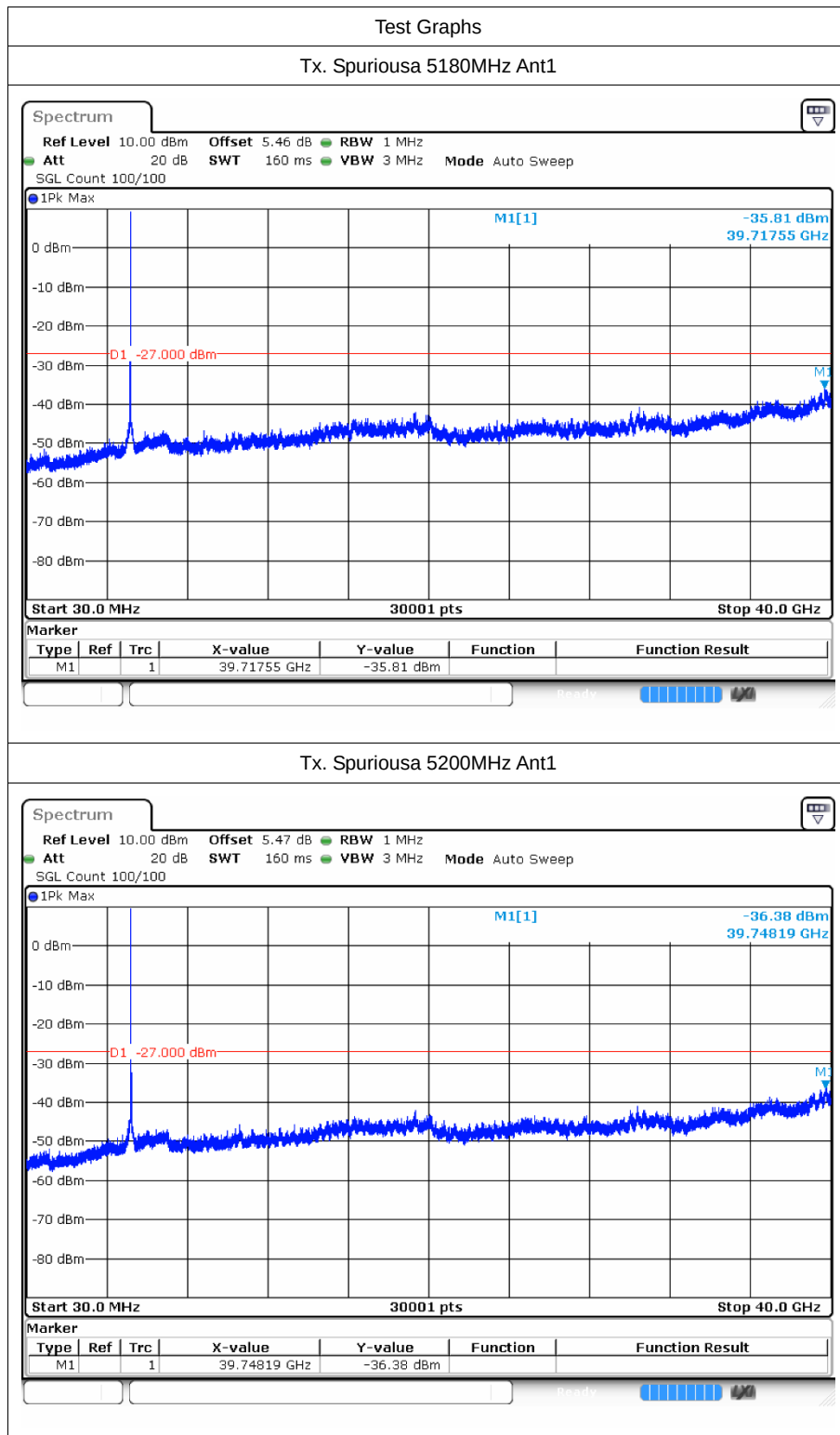
## 7 Conducted RF Spurious Emission

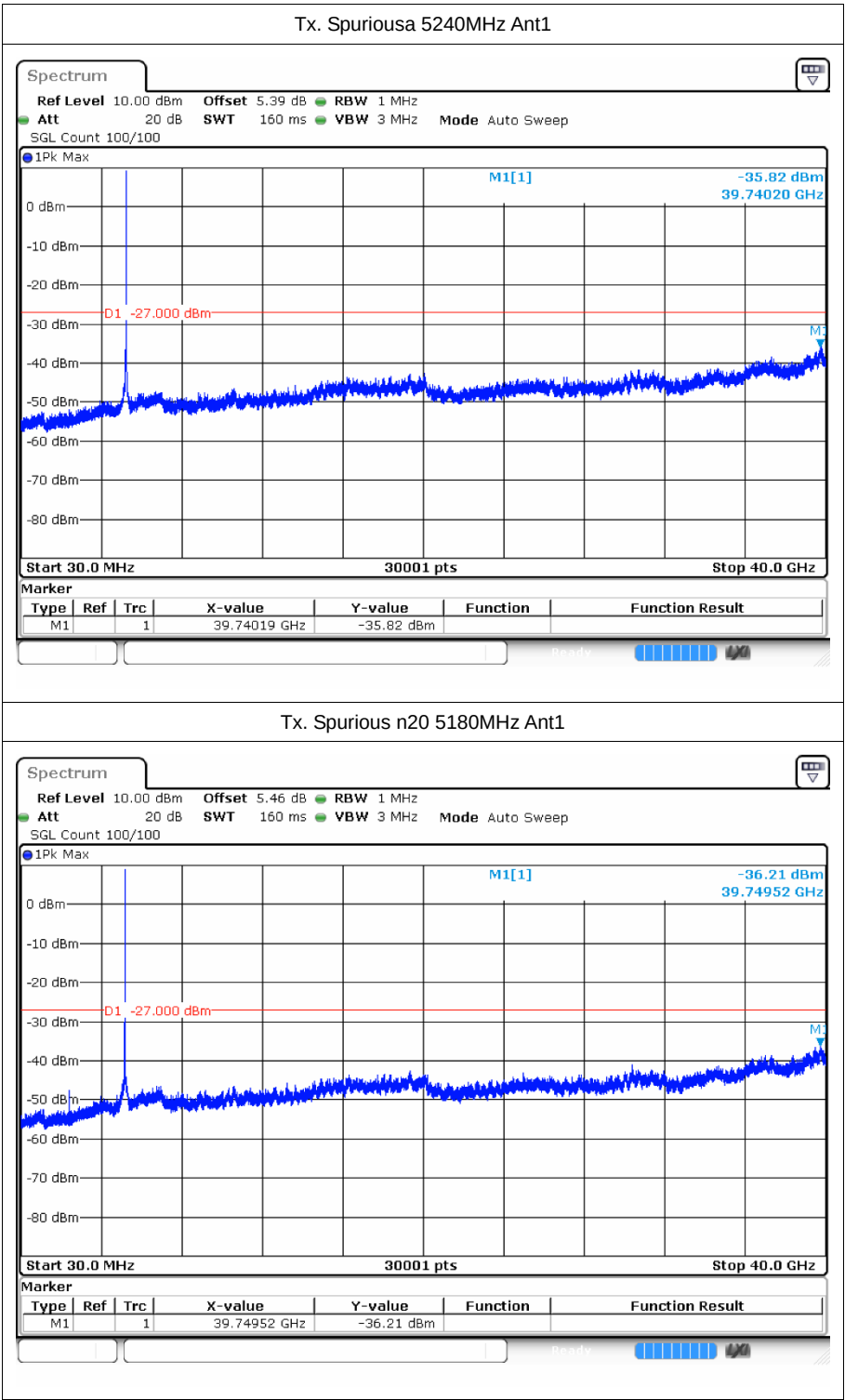
### 7.1 Test Result

| Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|------|-----------------|---------|-----------------|-------------|---------|
| a    | 5180            | Ant1    | -35.81          | -27         | Pass    |
| a    | 5200            | Ant1    | -36.37          | -27         | Pass    |
| a    | 5240            | Ant1    | -35.82          | -27         | Pass    |
| n20  | 5180            | Ant1    | -36.21          | -27         | Pass    |
| n20  | 5200            | Ant1    | -35.87          | -27         | Pass    |
| n20  | 5240            | Ant1    | -35.95          | -27         | Pass    |
| n40  | 5190            | Ant1    | -36.44          | -27         | Pass    |
| n40  | 5230            | Ant1    | -35.45          | -27         | Pass    |
| ac20 | 5180            | Ant1    | -35.6           | -27         | Pass    |
| ac20 | 5200            | Ant1    | -35.35          | -27         | Pass    |
| ac20 | 5240            | Ant1    | -36.43          | -27         | Pass    |
| ac40 | 5190            | Ant1    | -35.79          | -27         | Pass    |
| ac40 | 5230            | Ant1    | -35.99          | -27         | Pass    |
| ac80 | 5210            | Ant1    | -35.18          | -27         | Pass    |

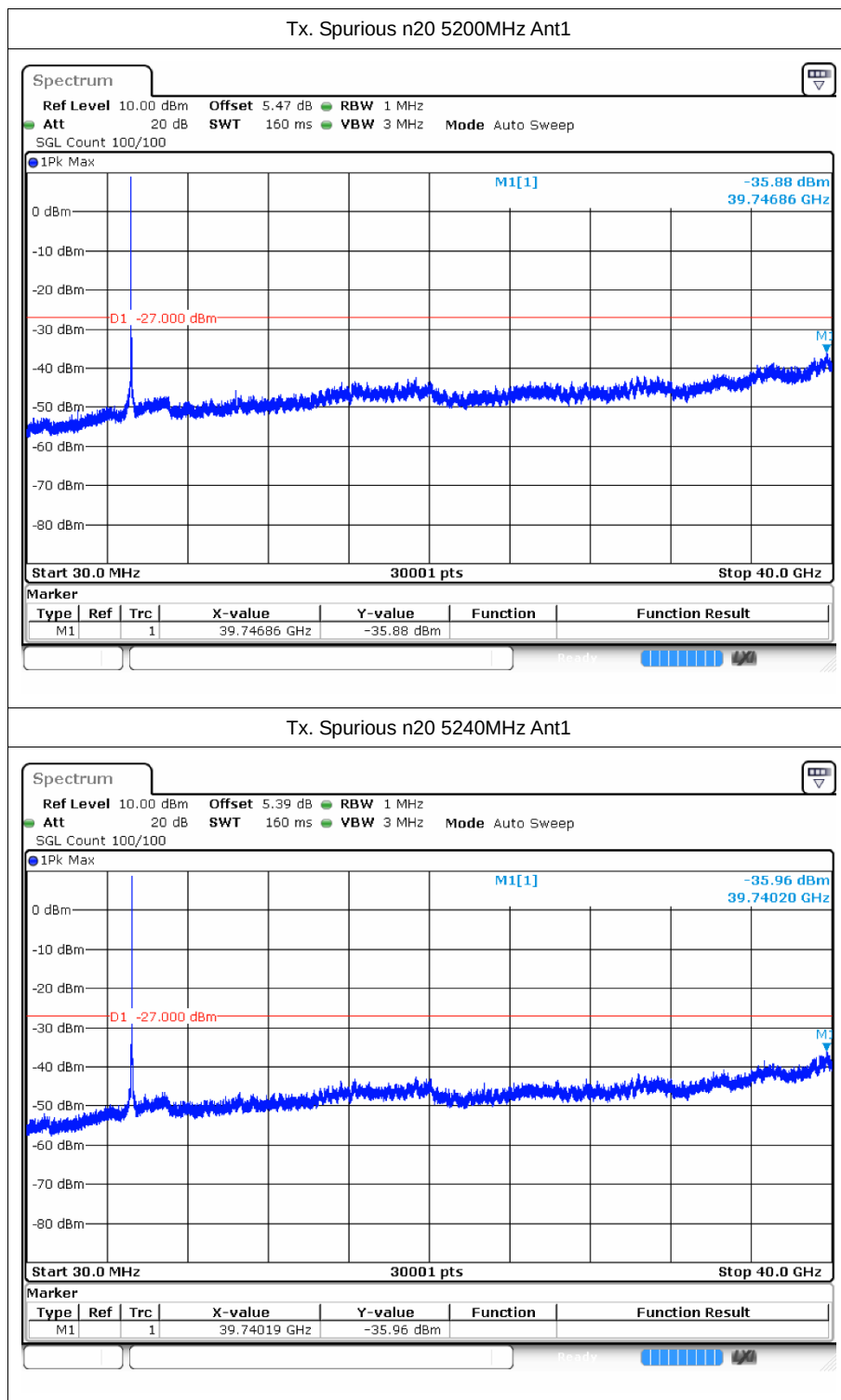
Remark: 1) The antenna gain has been compensated into the plot.

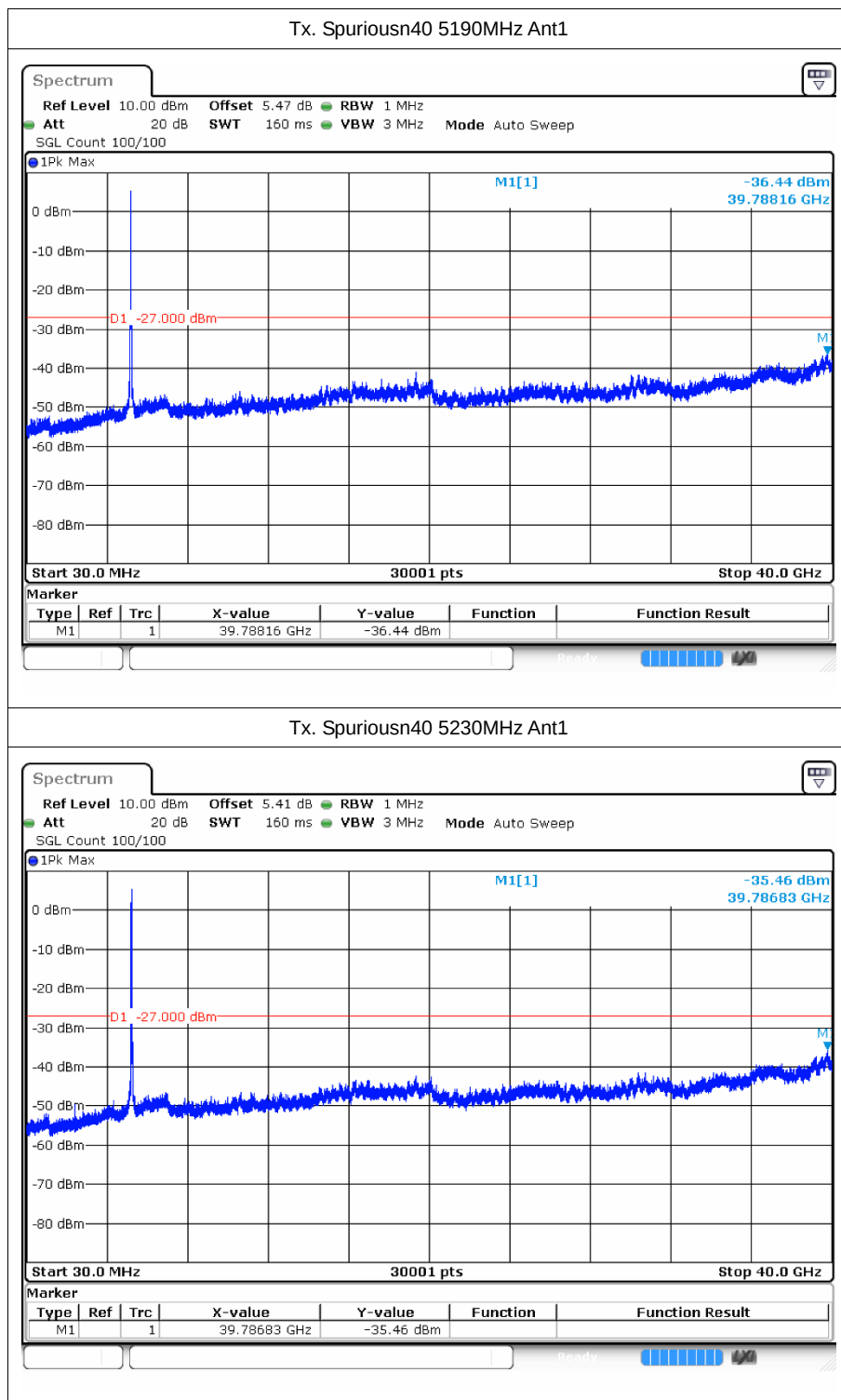
## 7.2 Test Graphs

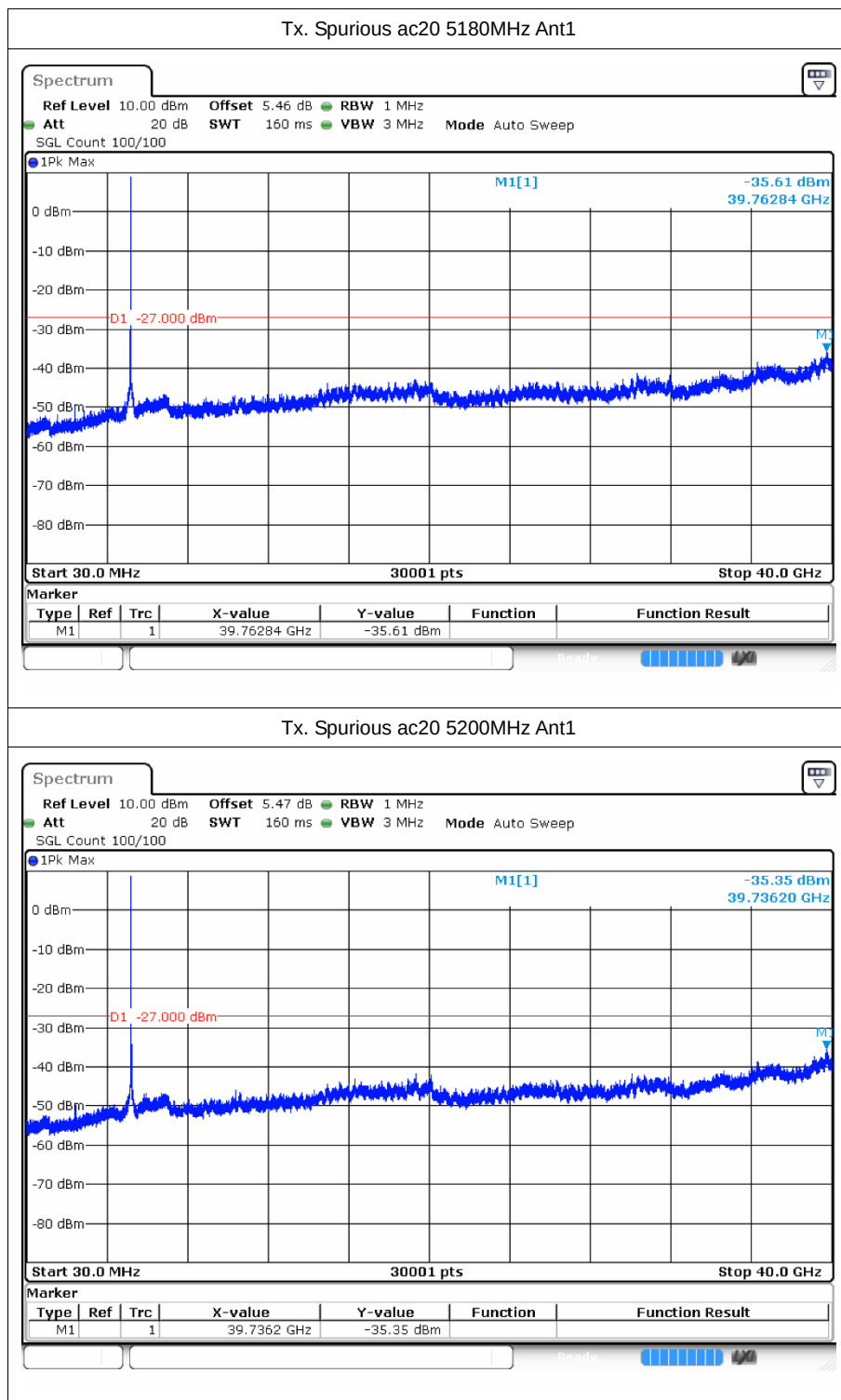


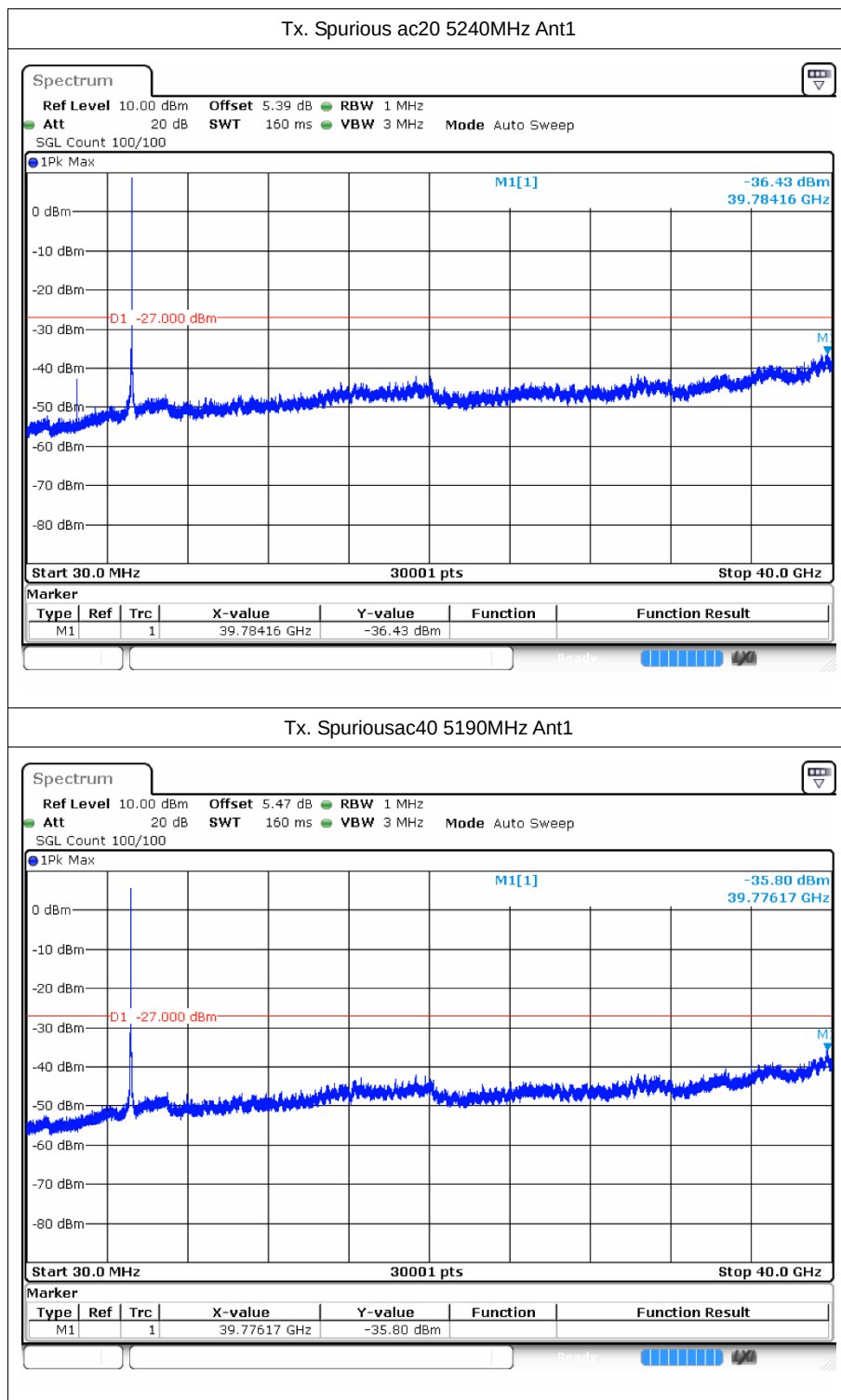


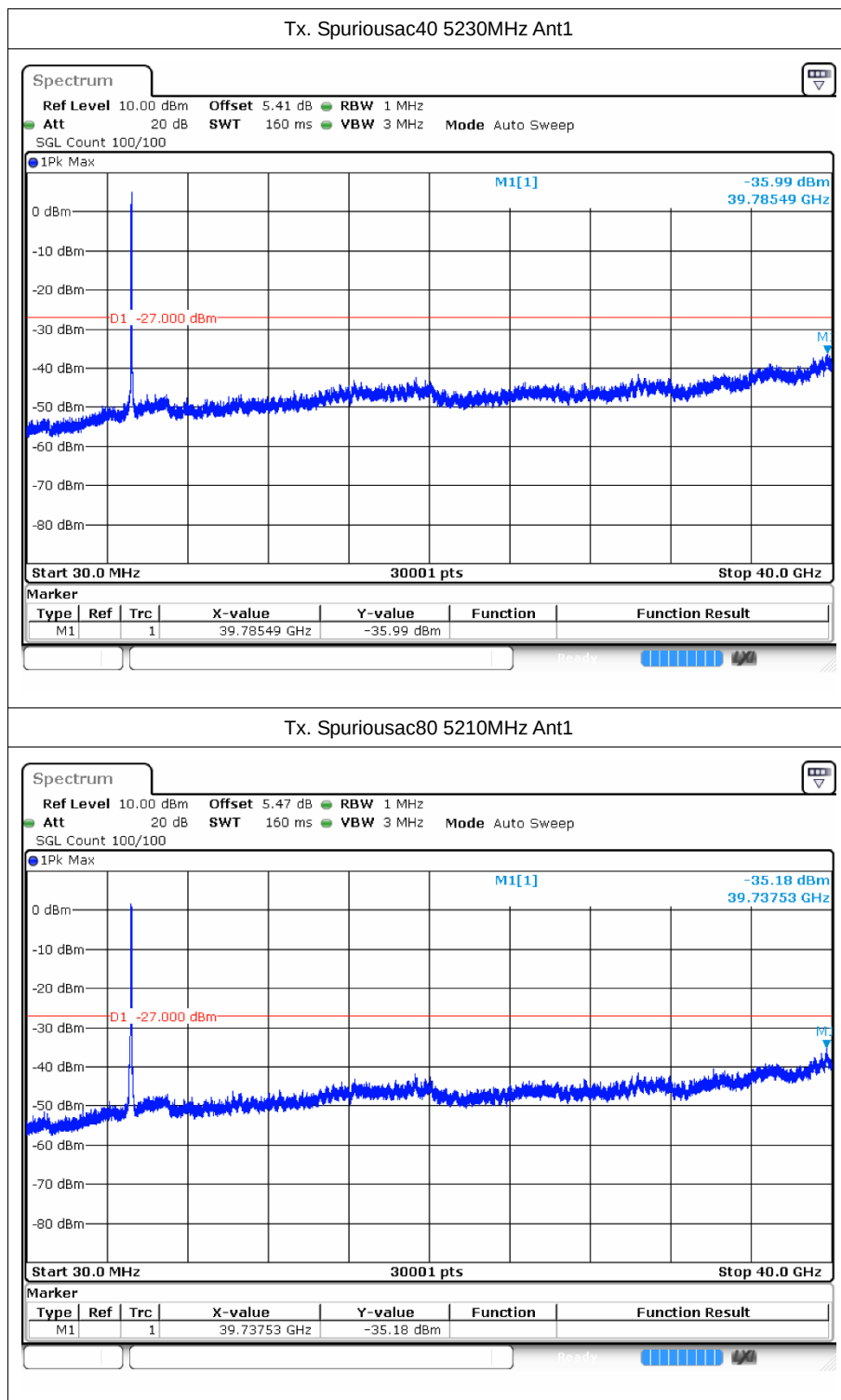














## 8 Restrict Band

### 8.1 Test Result

| Mode | Frequency<br>(MHz) | Antenna | Spur Freq<br>(MHz) | Power<br>(dBm) | Gain<br>(dBi) | E<br>(dBuV/m) | Detector | Limit<br>(dBuV/m) | Verdict |
|------|--------------------|---------|--------------------|----------------|---------------|---------------|----------|-------------------|---------|
| a    | 5180               | Ant1    | 4500               | -42.7          | 2.56          | 55.09         | Peak     | 68.2              | Pass    |
| a    | 5180               | Ant1    | 4500               | -52.04         | 2.56          | 45.75         | Average  | 54                | Pass    |
| a    | 5180               | Ant1    | 5078.2             | -38.76         | 2.56          | 59.03         | Peak     | 68.2              | Pass    |
| a    | 5180               | Ant1    | 4963.4             | -49.42         | 2.56          | 48.37         | Average  | 54                | Pass    |
| a    | 5180               | Ant1    | 5150               | -40.95         | 2.56          | 56.84         | Peak     | 68.2              | Pass    |
| a    | 5180               | Ant1    | 5150               | -51.32         | 2.56          | 46.47         | Average  | 54                | Pass    |
| a    | 5240               | Ant1    | 5350               | -43.24         | 2.56          | 54.55         | Peak     | 68.2              | Pass    |
| a    | 5240               | Ant1    | 5350               | -51.24         | 2.56          | 46.55         | Average  | 54                | Pass    |
| a    | 5240               | Ant1    | 5451.36            | -37.72         | 2.56          | 60.07         | Peak     | 68.2              | Pass    |
| a    | 5240               | Ant1    | 5447.28            | -49.77         | 2.56          | 48.02         | Average  | 54                | Pass    |
| a    | 5240               | Ant1    | 5460               | -43.23         | 2.56          | 54.56         | Peak     | 68.2              | Pass    |
| a    | 5240               | Ant1    | 5460               | -51.31         | 2.56          | 46.48         | Average  | 54                | Pass    |
| n20  | 5180               | Ant1    | 4500               | -41.53         | 2.56          | 56.26         | Peak     | 68.2              | Pass    |
| n20  | 5180               | Ant1    | 4500               | -51.62         | 2.56          | 46.17         | Average  | 54                | Pass    |
| n20  | 5180               | Ant1    | 4757.6             | -39.13         | 2.56          | 58.66         | Peak     | 68.2              | Pass    |
| n20  | 5180               | Ant1    | 4963.4             | -49.2          | 2.56          | 48.59         | Average  | 54                | Pass    |
| n20  | 5180               | Ant1    | 5150               | -41.3          | 2.56          | 56.49         | Peak     | 68.2              | Pass    |
| n20  | 5180               | Ant1    | 5150               | -51.48         | 2.56          | 46.31         | Average  | 54                | Pass    |
| n20  | 5240               | Ant1    | 5350               | -42.06         | 2.56          | 55.73         | Peak     | 68.2              | Pass    |
| n20  | 5240               | Ant1    | 5350               | -51.22         | 2.56          | 46.57         | Average  | 54                | Pass    |
| n20  | 5240               | Ant1    | 5448.96            | -38.52         | 2.56          | 59.27         | Peak     | 68.2              | Pass    |
| n20  | 5240               | Ant1    | 5447.04            | -49.51         | 2.56          | 48.28         | Average  | 54                | Pass    |
| n20  | 5240               | Ant1    | 5460               | -39.76         | 2.56          | 58.03         | Peak     | 68.2              | Pass    |
| n20  | 5240               | Ant1    | 5460               | -51.29         | 2.56          | 46.5          | Average  | 54                | Pass    |
| n40  | 5190               | Ant1    | 4500               | -42.14         | 2.56          | 55.65         | Peak     | 68.2              | Pass    |
| n40  | 5190               | Ant1    | 4500               | -51.53         | 2.56          | 46.26         | Average  | 54                | Pass    |
| n40  | 5190               | Ant1    | 4574.46            | -38.57         | 2.56          | 59.22         | Peak     | 68.2              | Pass    |
| n40  | 5190               | Ant1    | 4965.01            | -48.8          | 2.56          | 48.99         | Average  | 54                | Pass    |
| n40  | 5190               | Ant1    | 5150               | -39.72         | 2.56          | 58.07         | Peak     | 68.2              | Pass    |
| n40  | 5190               | Ant1    | 5150               | -49.8          | 2.56          | 47.99         | Average  | 54                | Pass    |
| n40  | 5230               | Ant1    | 5350               | -42.97         | 2.56          | 54.82         | Peak     | 68.2              | Pass    |
| n40  | 5230               | Ant1    | 5350               | -50.87         | 2.56          | 46.92         | Average  | 54                | Pass    |
| n40  | 5230               | Ant1    | 5449.47            | -39.1          | 2.56          | 58.69         | Peak     | 68.2              | Pass    |
| n40  | 5230               | Ant1    | 5447.31            | -49.2          | 2.56          | 48.59         | Average  | 54                | Pass    |



|      |      |      |         |        |      |       |         |      |      |
|------|------|------|---------|--------|------|-------|---------|------|------|
| n40  | 5230 | Ant1 | 5460    | -42.11 | 2.56 | 55.68 | Peak    | 68.2 | Pass |
| n40  | 5230 | Ant1 | 5460    | -50.5  | 2.56 | 47.29 | Average | 54   | Pass |
| ac20 | 5180 | Ant1 | 4500    | -41.63 | 2.56 | 56.16 | Peak    | 68.2 | Pass |
| ac20 | 5180 | Ant1 | 4500    | -51.9  | 2.56 | 45.89 | Average | 54   | Pass |
| ac20 | 5180 | Ant1 | 5007.5  | -37.79 | 2.56 | 60    | Peak    | 68.2 | Pass |
| ac20 | 5180 | Ant1 | 4966.2  | -49.35 | 2.56 | 48.44 | Average | 54   | Pass |
| ac20 | 5180 | Ant1 | 5150    | -41.21 | 2.56 | 56.58 | Peak    | 68.2 | Pass |
| ac20 | 5180 | Ant1 | 5150    | -51.37 | 2.56 | 46.42 | Average | 54   | Pass |
| ac20 | 5240 | Ant1 | 5350    | -41.76 | 2.56 | 56.03 | Peak    | 68.2 | Pass |
| ac20 | 5240 | Ant1 | 5350    | -51.34 | 2.56 | 46.45 | Average | 54   | Pass |
| ac20 | 5240 | Ant1 | 5354.16 | -39.64 | 2.56 | 58.15 | Peak    | 68.2 | Pass |
| ac20 | 5240 | Ant1 | 5446.8  | -49.54 | 2.56 | 48.25 | Average | 54   | Pass |
| ac20 | 5240 | Ant1 | 5460    | -41.16 | 2.56 | 56.63 | Peak    | 68.2 | Pass |
| ac20 | 5240 | Ant1 | 5460    | -51.16 | 2.56 | 46.63 | Average | 54   | Pass |
| ac40 | 5190 | Ant1 | 4500    | -41.37 | 2.56 | 56.42 | Peak    | 68.2 | Pass |
| ac40 | 5190 | Ant1 | 4500    | -51.45 | 2.56 | 46.34 | Average | 54   | Pass |
| ac40 | 5190 | Ant1 | 4830.69 | -37.79 | 2.56 | 60    | Peak    | 68.2 | Pass |
| ac40 | 5190 | Ant1 | 4964.28 | -48.81 | 2.56 | 48.98 | Average | 54   | Pass |
| ac40 | 5190 | Ant1 | 5150    | -41.62 | 2.56 | 56.17 | Peak    | 68.2 | Pass |
| ac40 | 5190 | Ant1 | 5150    | -49.85 | 2.56 | 47.94 | Average | 54   | Pass |
| ac40 | 5230 | Ant1 | 5350    | -42.85 | 2.56 | 54.94 | Peak    | 68.2 | Pass |
| ac40 | 5230 | Ant1 | 5350    | -51.03 | 2.56 | 46.76 | Average | 54   | Pass |
| ac40 | 5230 | Ant1 | 5460    | -39.55 | 2.56 | 58.24 | Peak    | 68.2 | Pass |
| ac40 | 5230 | Ant1 | 5448.66 | -48.96 | 2.56 | 48.83 | Average | 54   | Pass |
| ac40 | 5230 | Ant1 | 5460    | -39.55 | 2.56 | 58.24 | Peak    | 68.2 | Pass |
| ac40 | 5230 | Ant1 | 5460    | -50.7  | 2.56 | 47.09 | Average | 54   | Pass |
| ac80 | 5210 | Ant1 | 5350    | -43.21 | 2.56 | 54.58 | Peak    | 68.2 | Pass |
| ac80 | 5210 | Ant1 | 5350    | -51.2  | 2.56 | 46.59 | Average | 54   | Pass |
| ac80 | 5210 | Ant1 | 5447.13 | -37.83 | 2.56 | 59.96 | Peak    | 68.2 | Pass |
| ac80 | 5210 | Ant1 | 5448.12 | -48.64 | 2.56 | 49.15 | Average | 54   | Pass |
| ac80 | 5210 | Ant1 | 5460    | -42.25 | 2.56 | 55.54 | Peak    | 68.2 | Pass |
| ac80 | 5210 | Ant1 | 5460    | -50.63 | 2.56 | 47.16 | Average | 54   | Pass |

## 8.2 Test Graphs

