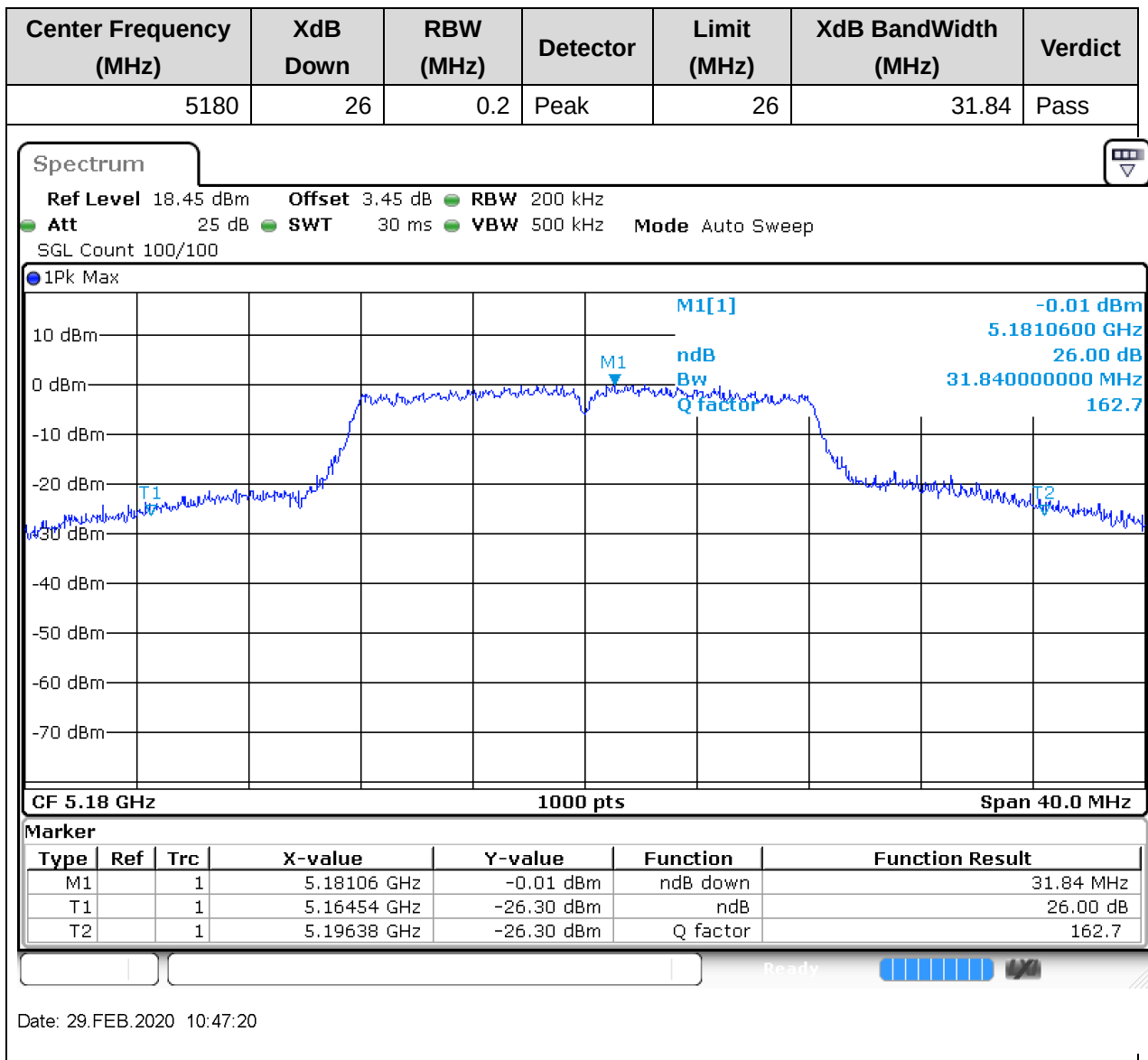


## **Annex A.2 26dB Bandwidth& 99% Bandwidth**

## 26 dB Bandwidth

### 1. 802.11a\_20M\_Band1\_L

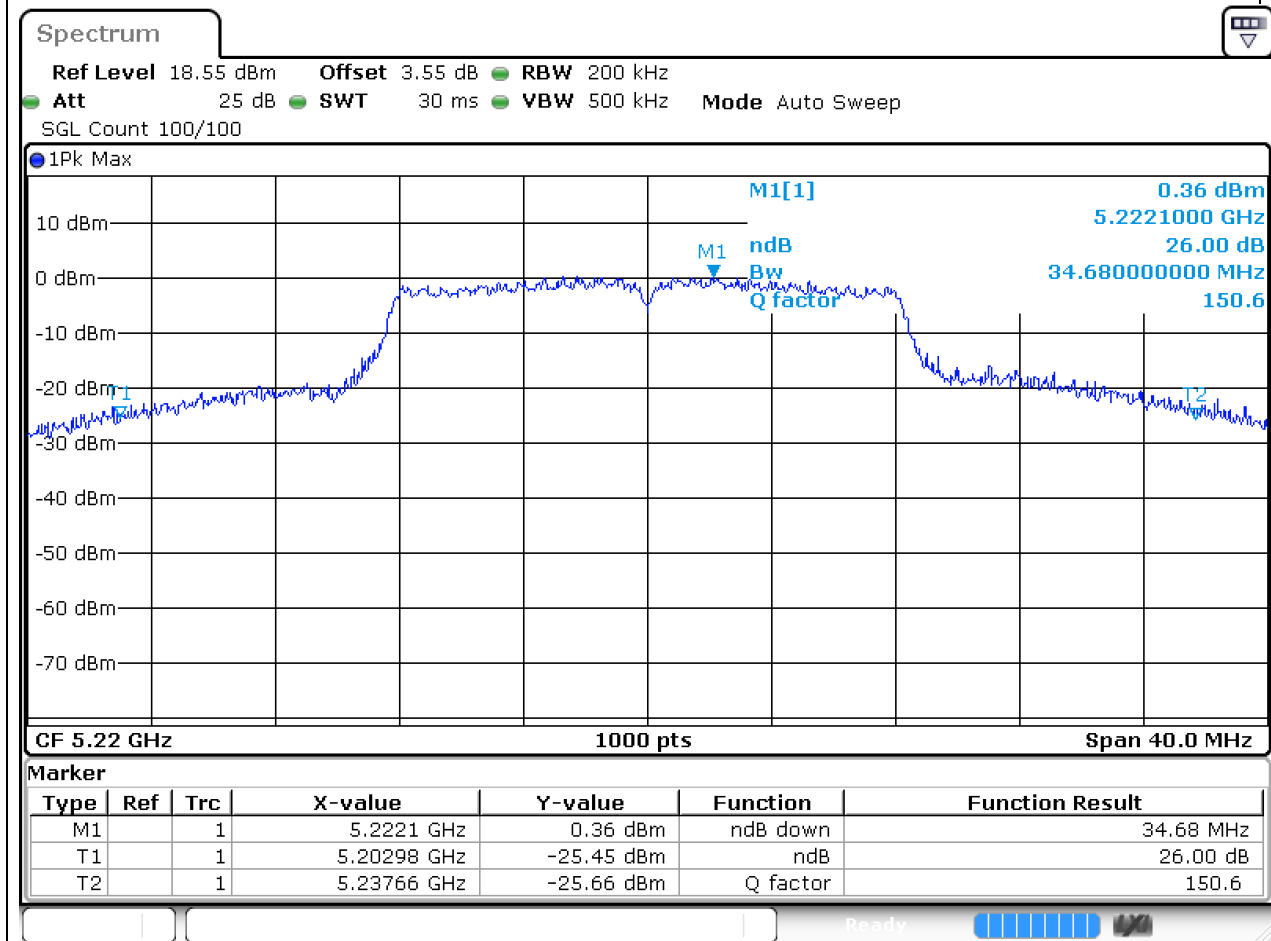
#### 1.1. A.2-26dB Bandwidth(NTNV)



## 2. 802.11a\_20M\_Band1\_M

### 2.1. A.2-26dB Bandwidth(NTNV)

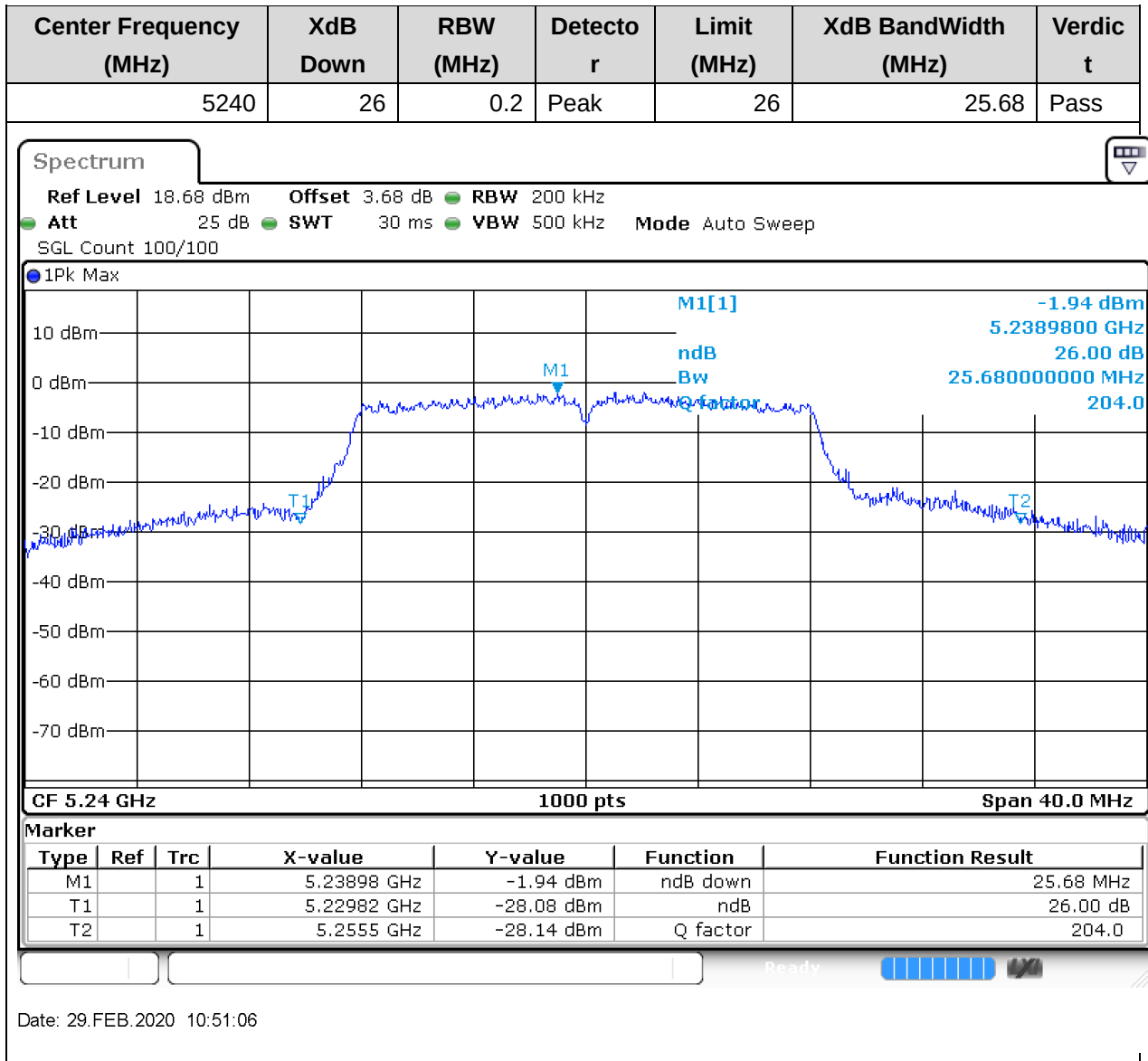
| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5220                   | 26       | 0.2       | Peak     | 26          | 34.68               | Pass    |



Date: 29.FEB.2020 10:48:56

### 3. 802.11a\_20M\_Band1\_H

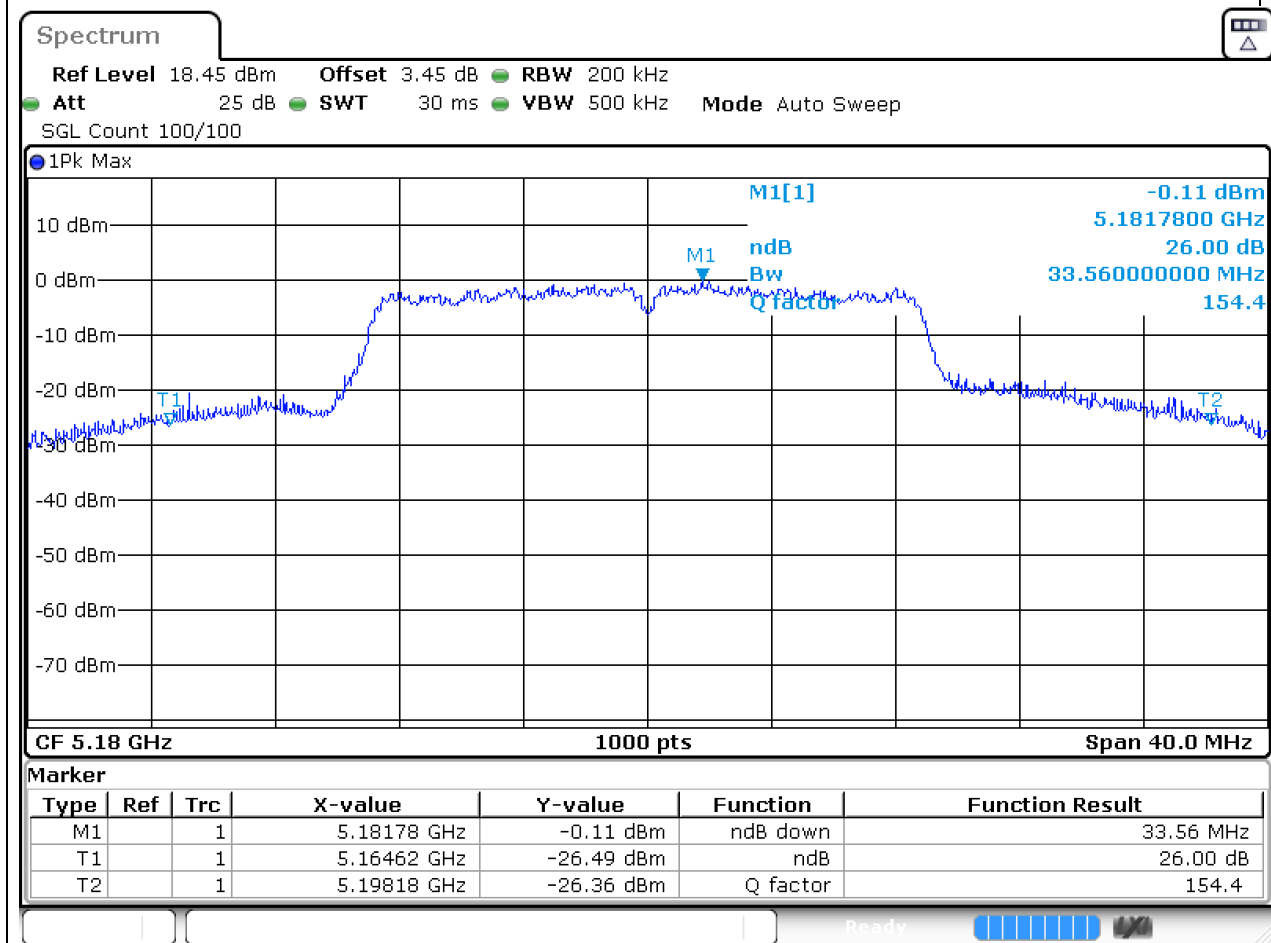
#### 3.1. A.2-26dB Bandwidth(NTNV)



## 4. 802.11n\_20M\_Band1\_L

### 4.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5180                   | 26       | 0.2       | Peak     | 26          | 33.56               | Pass    |

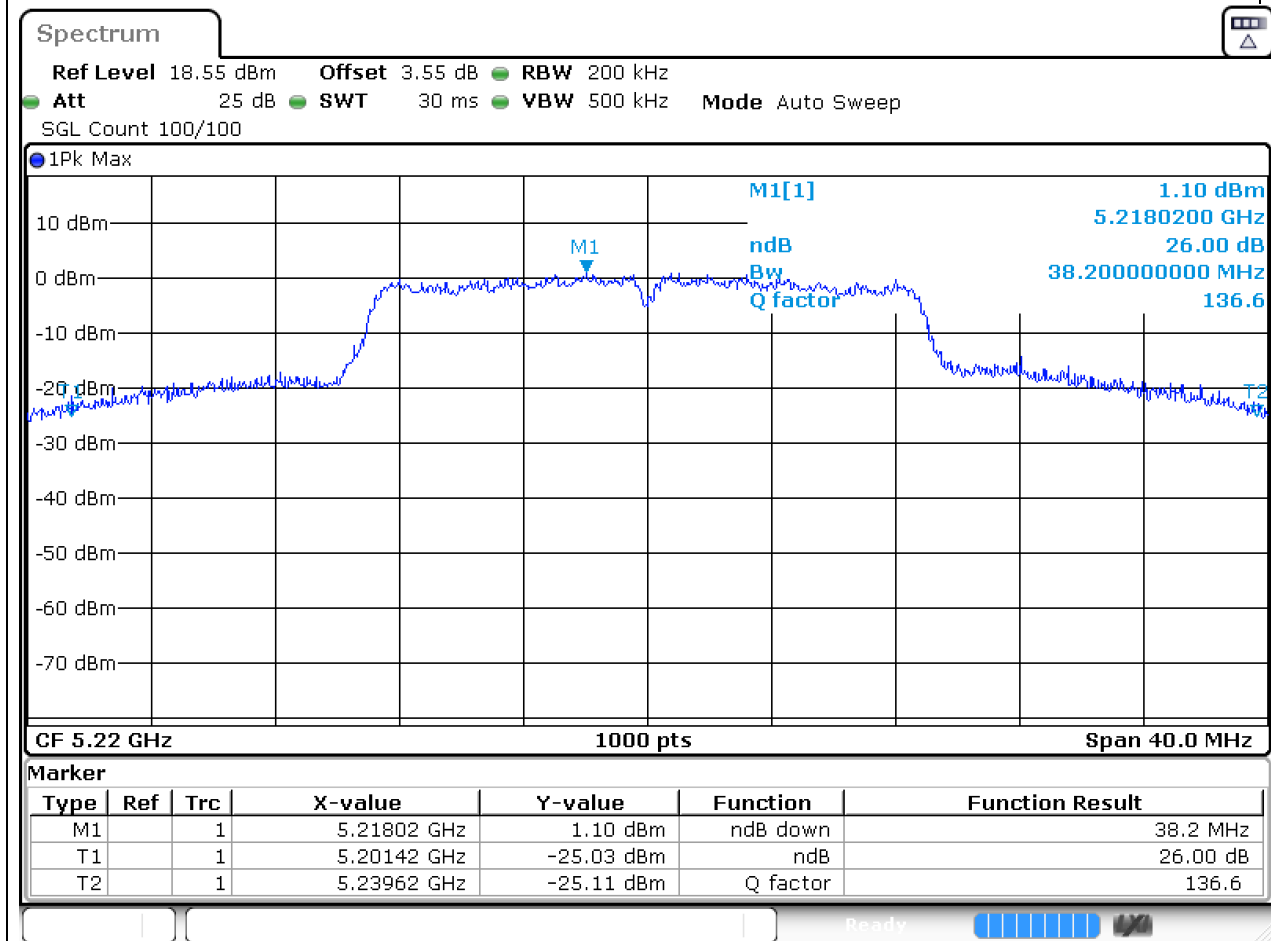


Date: 29.FEB.2020 11:49:37

## 5. 802.11n\_20M\_Band1\_M

### 5.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5220                   | 26       | 0.2       | Peak     | 26          | 38.2                | Pass    |

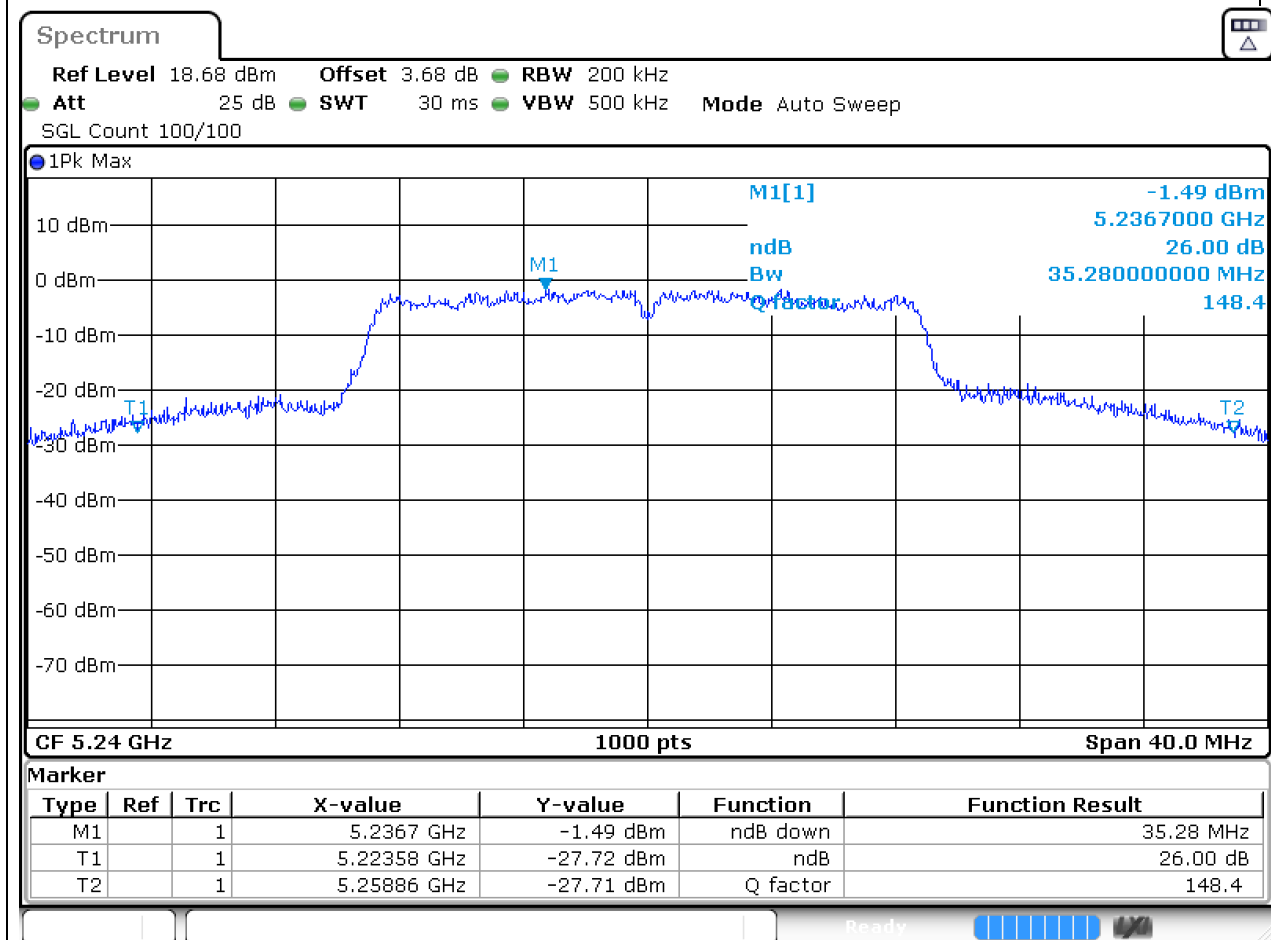


Date: 29.FEB.2020 11:52:06

## 6. 802.11n\_20M\_Band1\_H

### 6.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5240                   | 26       | 0.2       | Peak     | 26          | 35.28               | Pass    |

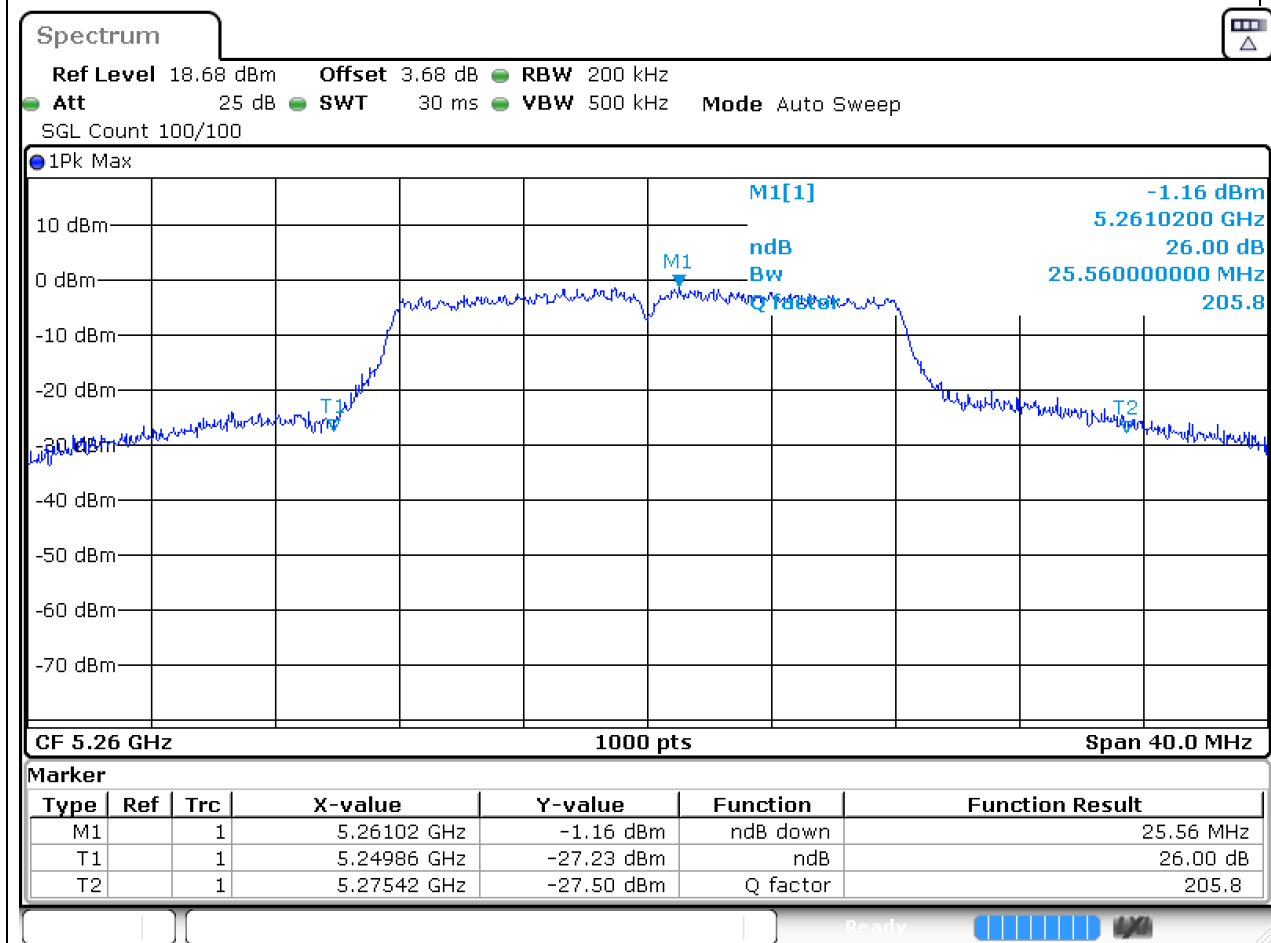


Date: 29.FEB.2020 11:54:36

## 7. 802.11a\_20M\_Band2\_L

### 7.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5260                   | 26       | 0.2       | Peak     | 26          | 25.56               | Pass    |

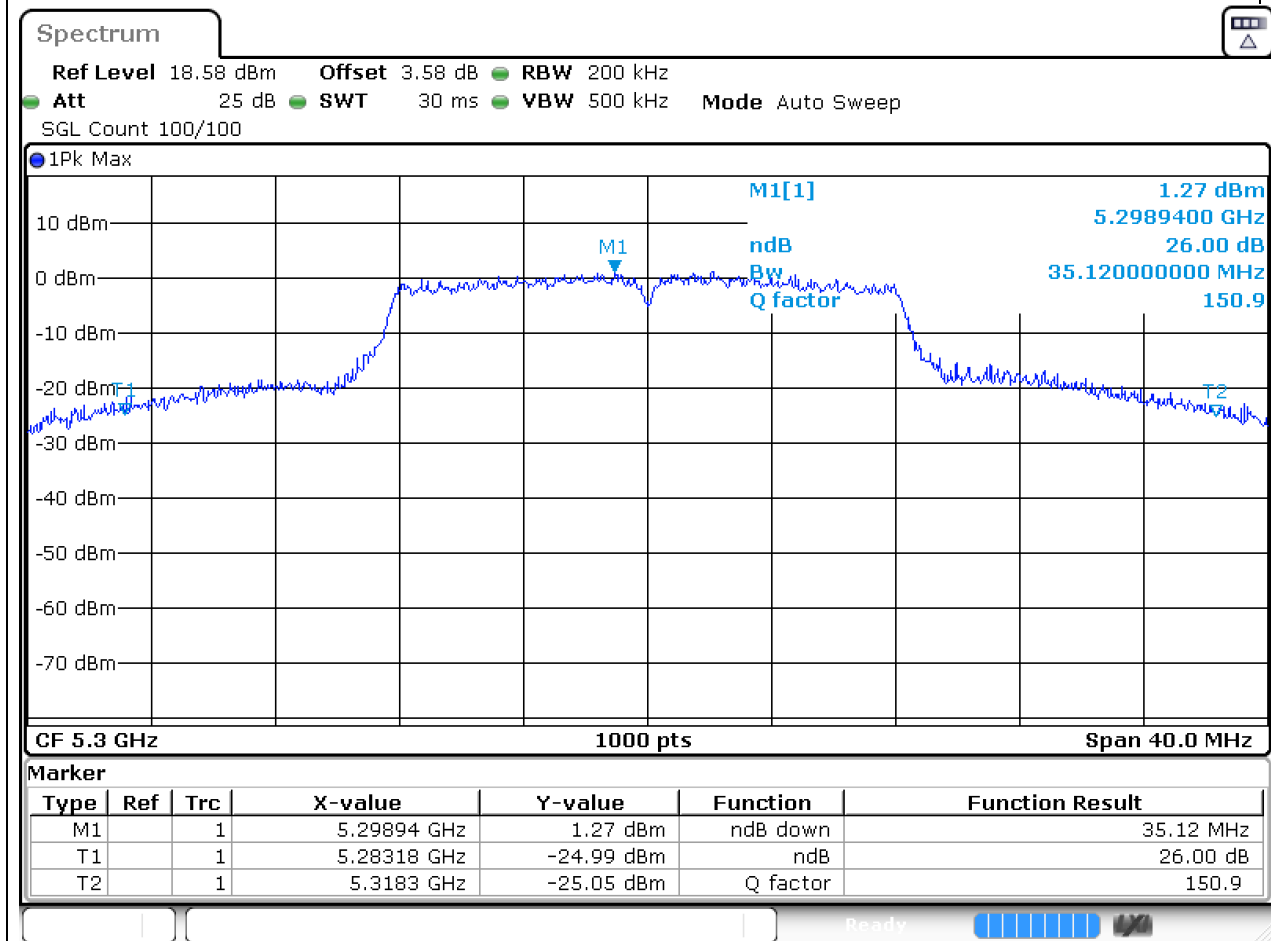


Date: 29.FEB.2020 11:56:49

## 8. 802.11a\_20M\_Band2\_M

### 8.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5300                   | 26       | 0.2       | Peak     | 26          | 35.12               | Pass    |

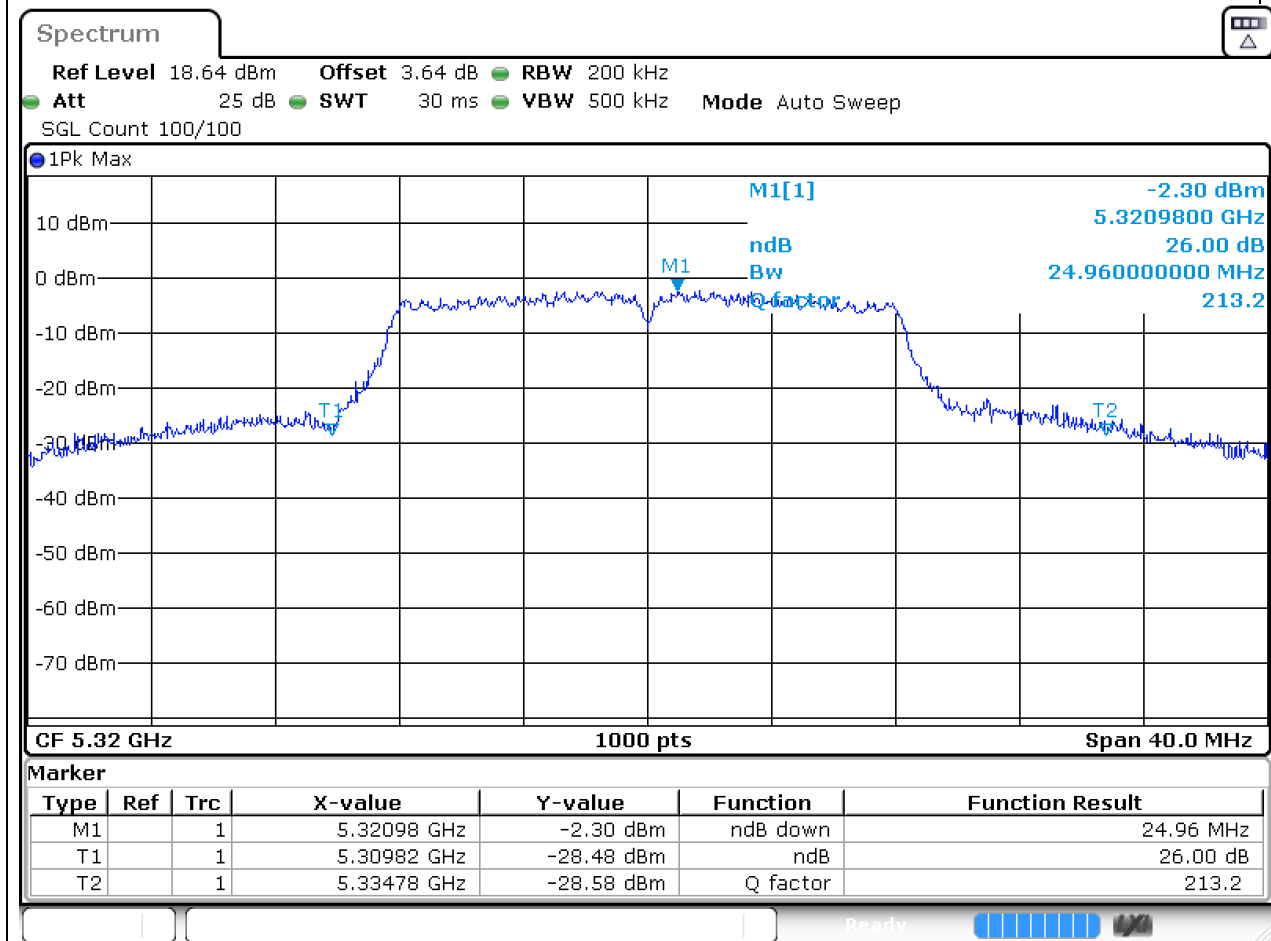


Date: 29.FEB.2020 11:58:41

## 9. 802.11a\_20M\_Band2\_H

### 9.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5320                   | 26       | 0.2       | Peak     | 26          | 24.96               | Pass    |

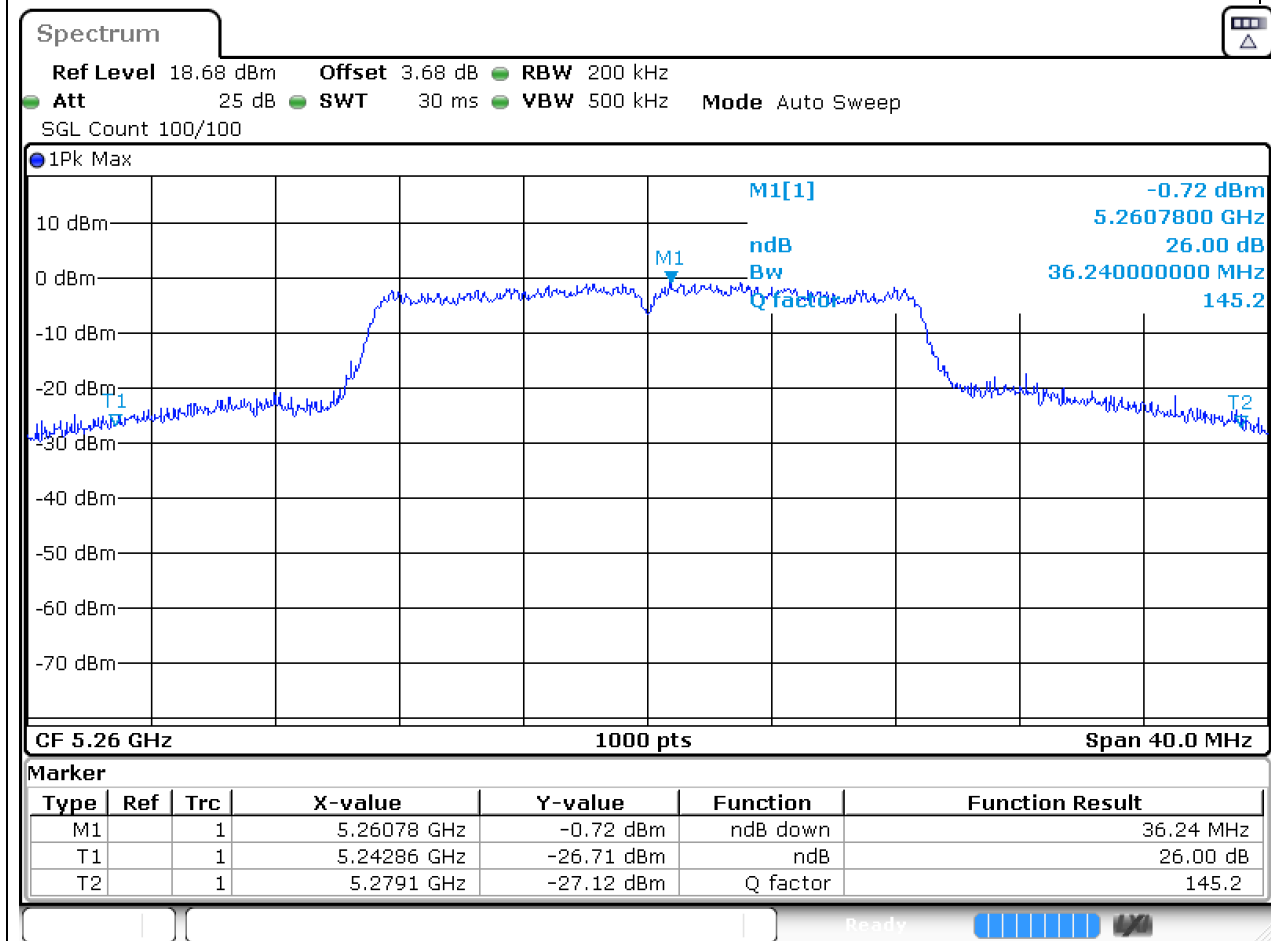


Date: 29.FEB.2020 12:00:25

## 10. 802.11n\_20M\_Band2\_L

### 10.1. A-2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5260                   | 26       | 0.2       | Peak     | 26          | 36.24               | Pass    |

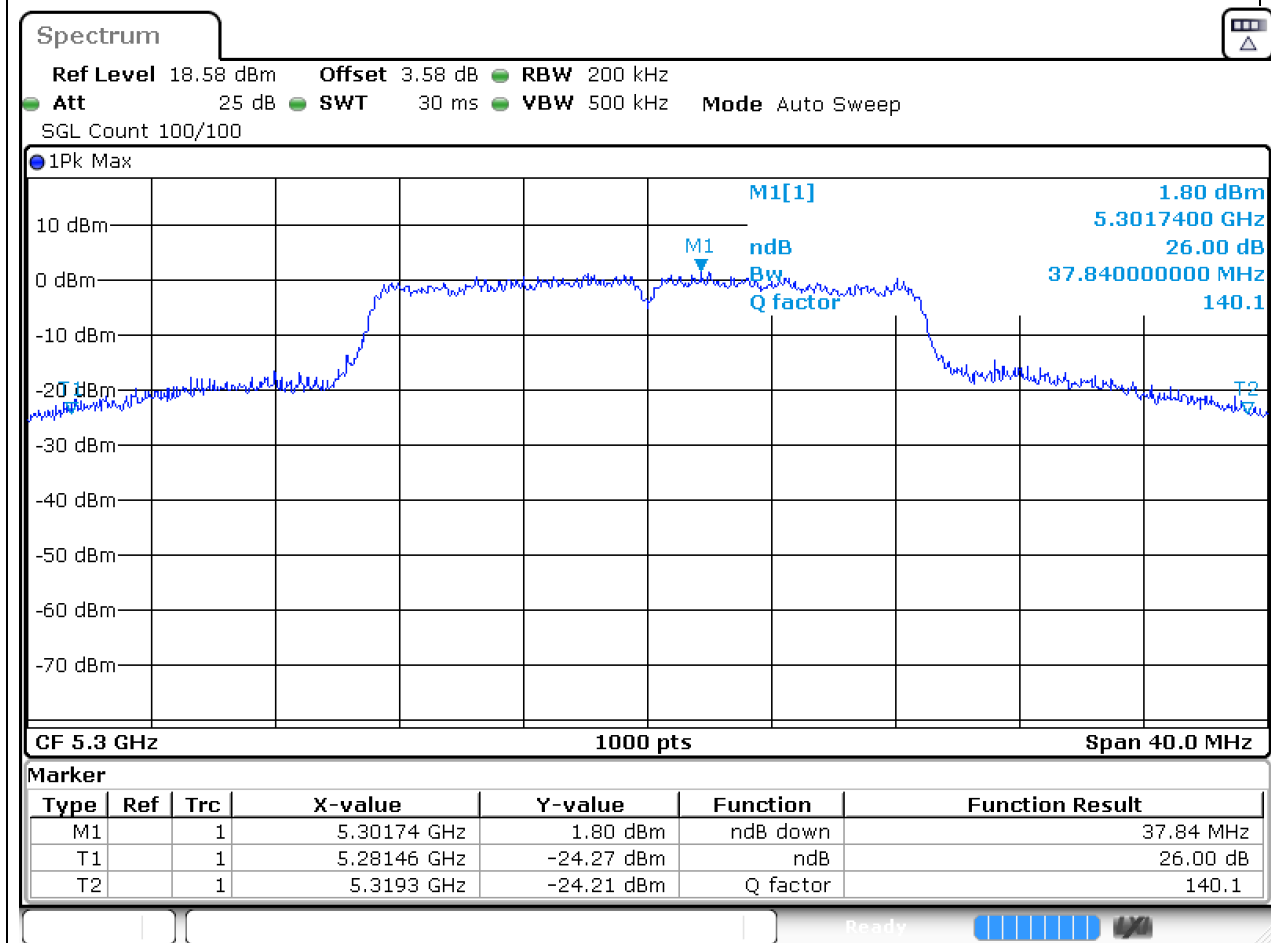


Date: 29.FEB.2020 12:01:56

## 11. 802.11n\_20M\_Band2\_M

### 11.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5300                   | 26       | 0.2       | Peak     | 26          | 37.84               | Pass    |

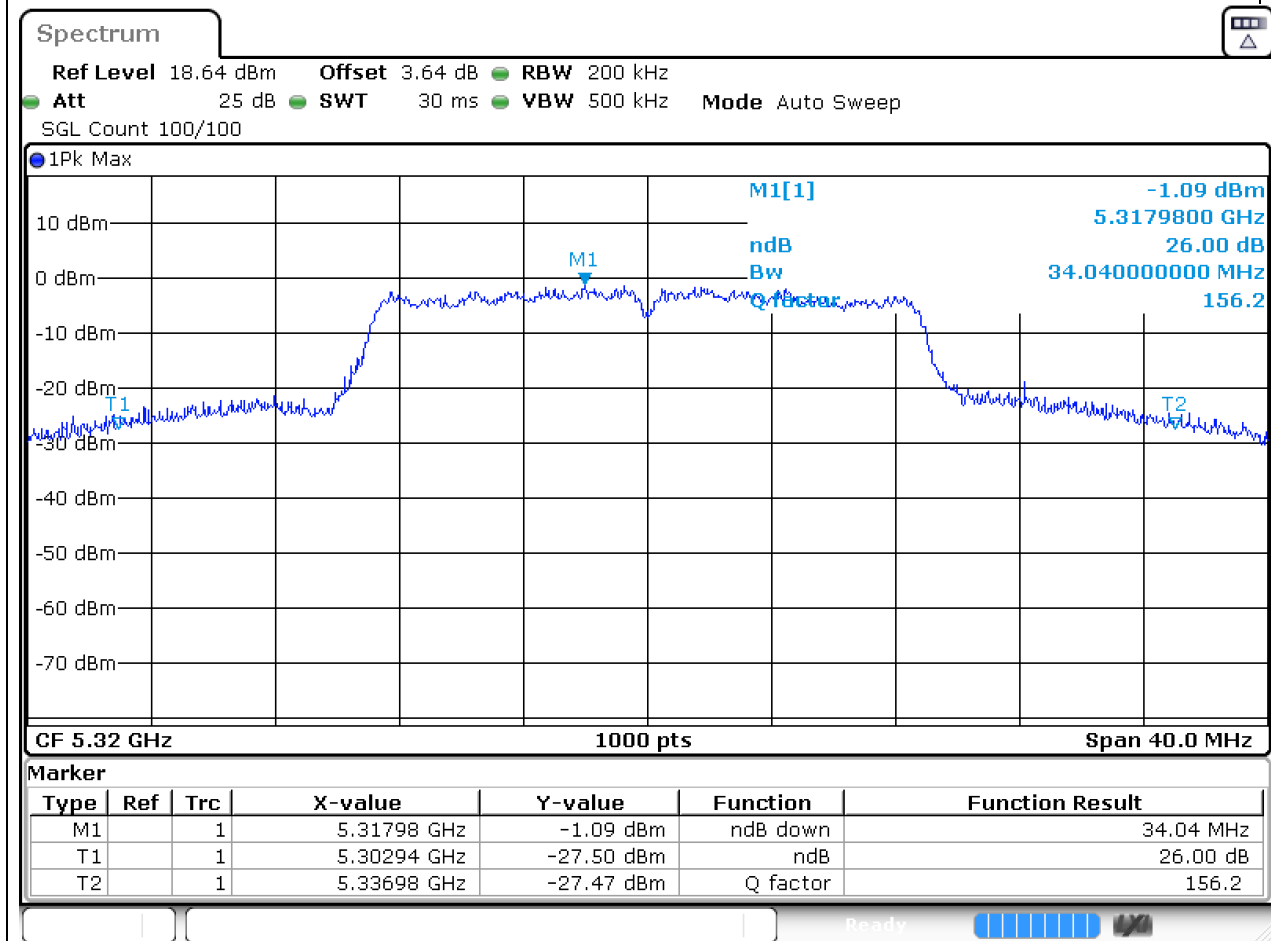


Date: 29.FEB.2020 12:03:57

## 12. 802.11n\_20M\_Band2\_H

### 12.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5320                   | 26       | 0.2       | Peak     | 26          | 34.04               | Pass    |

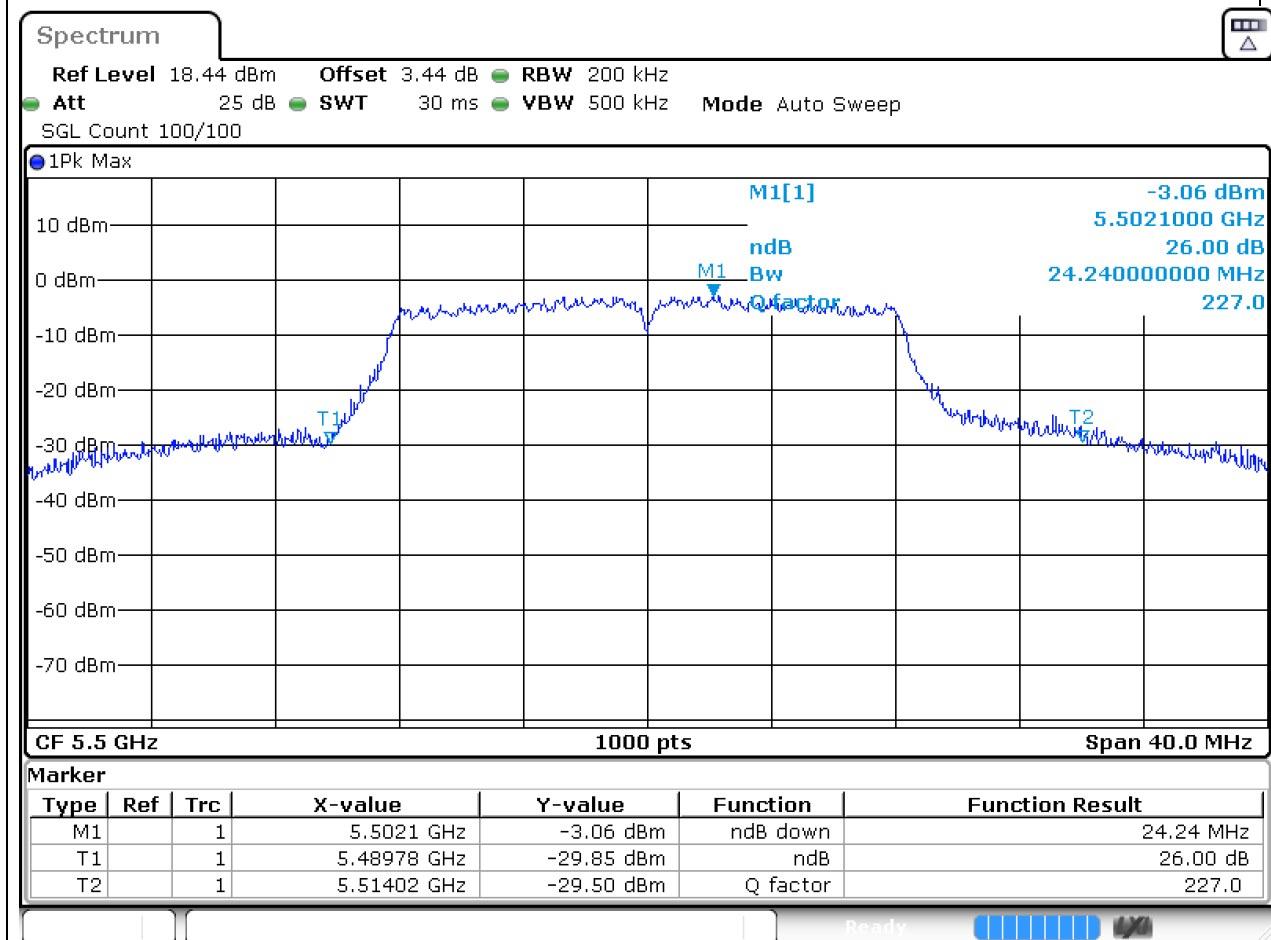


Date: 29.FEB.2020 12:05:48

## 13. 802.11a\_20M\_Band3\_L

### 13.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5500                   | 26       | 0.2       | Peak     | 26          | 24.24               | Pass    |

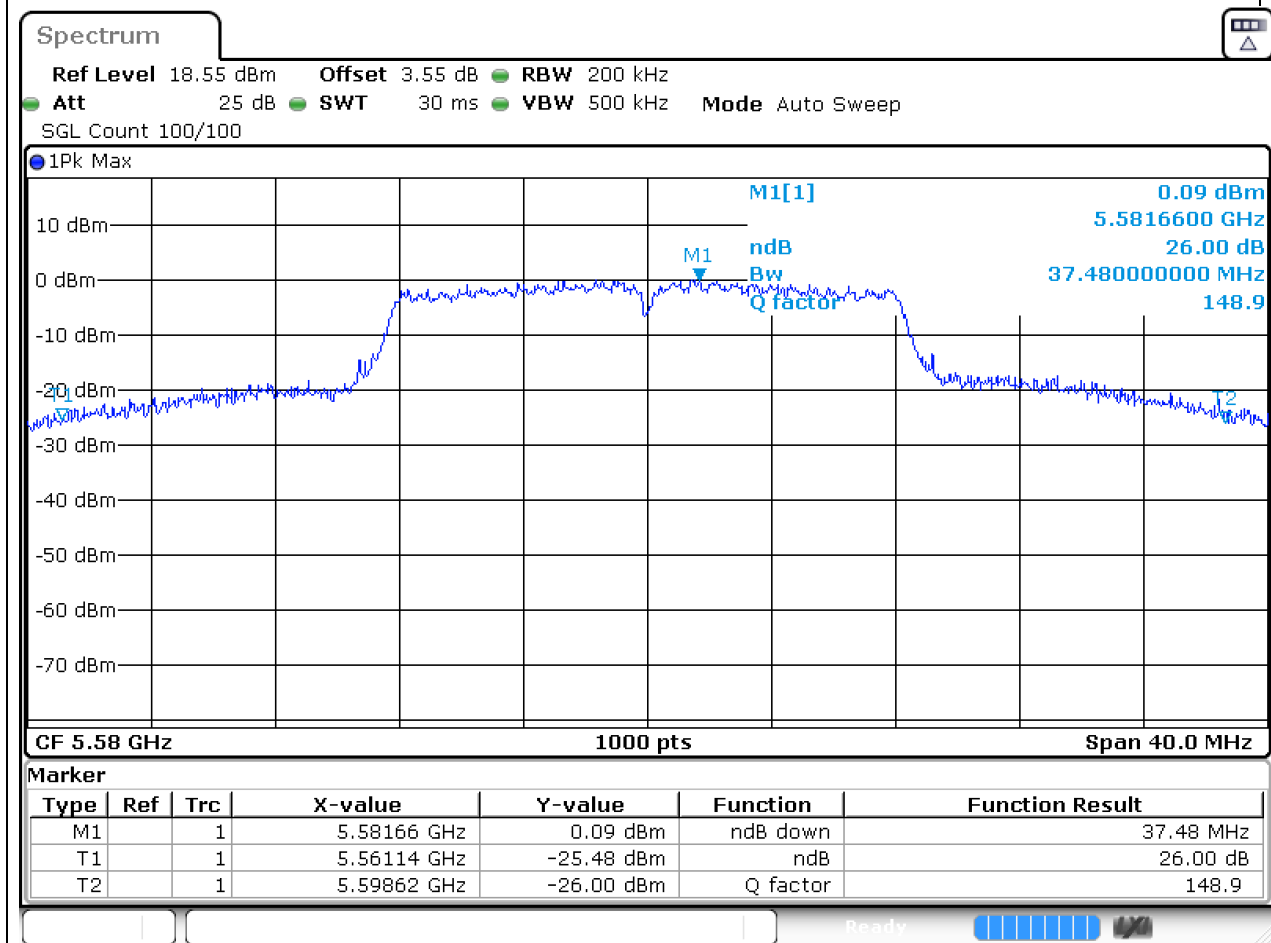


Date: 29.FEB.2020 12:07:18

## 14. 802.11a\_20M\_Band3\_M

### 14.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5580                   | 26       | 0.2       | Peak     | 26          | 37.48               | Pass    |

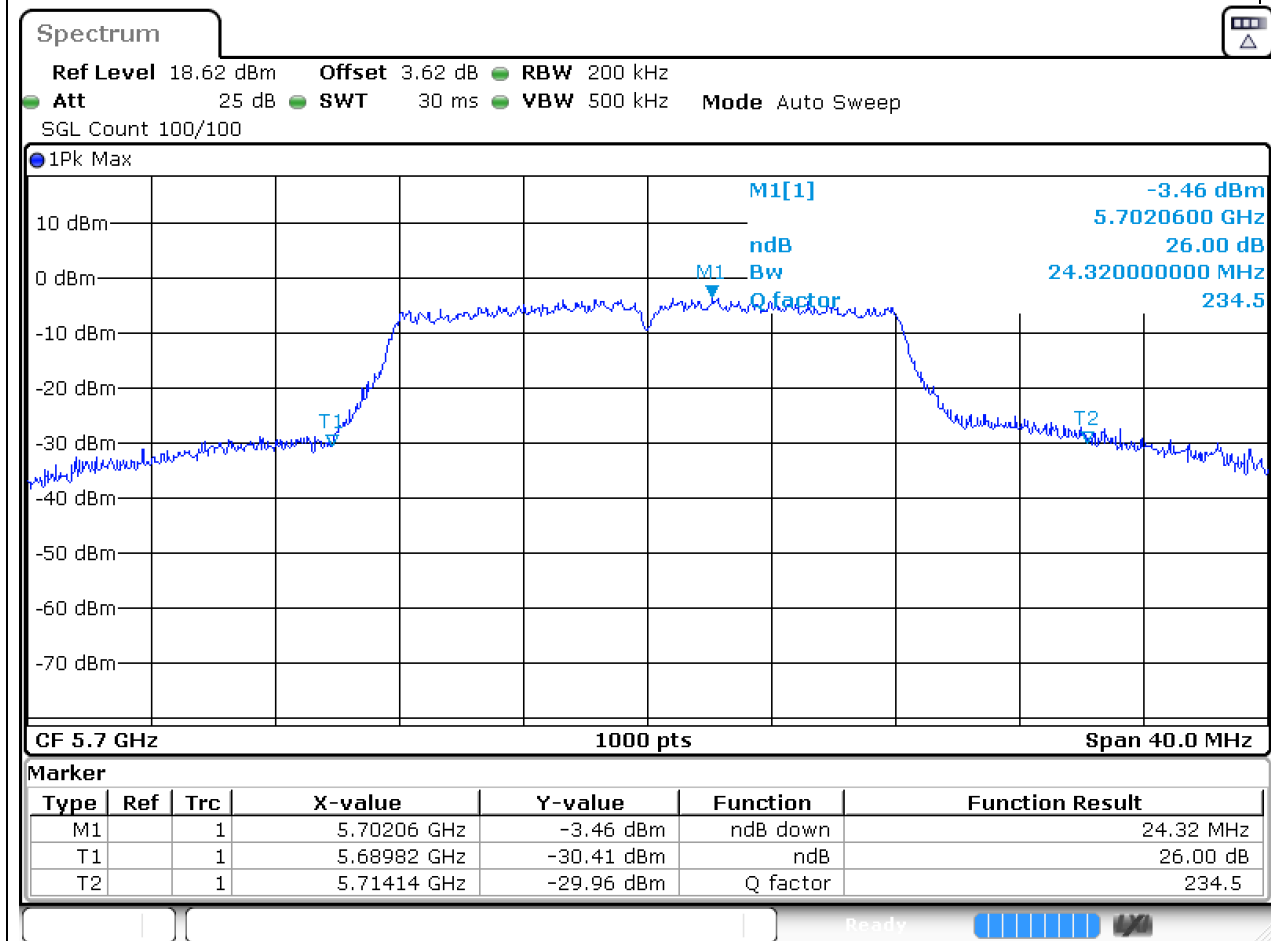


Date: 29.FEB.2020 12:10:33

## 15. 802.11a\_20M\_Band3\_H

### 15.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5700                   | 26       | 0.2       | Peak     | 26          | 24.32               | Pass    |

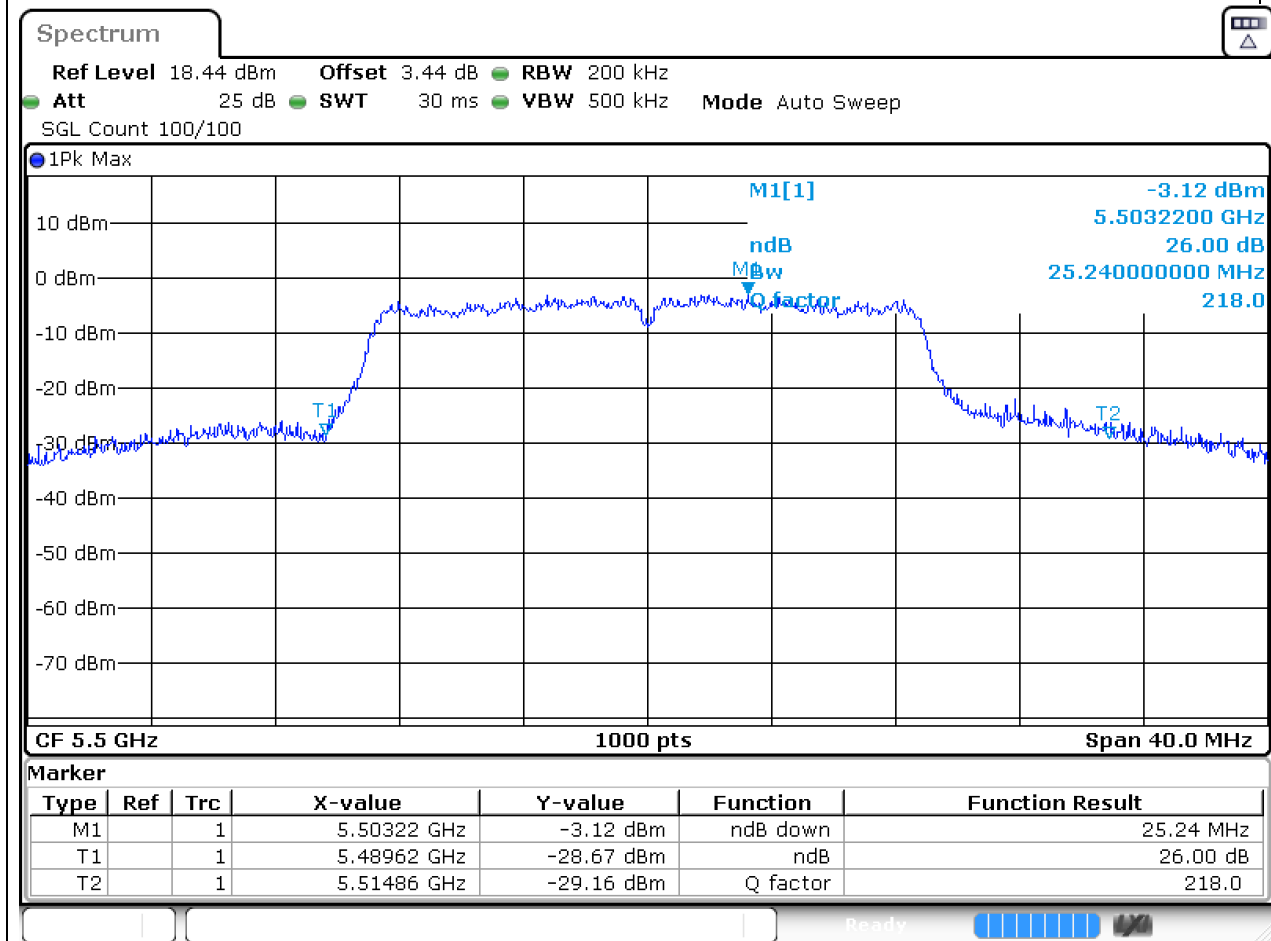


Date: 29.FEB.2020 12:13:03

## 16. 802.11n\_20M\_Band3\_L

### 16.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5500                   | 26       | 0.2       | Peak     | 26          | 25.24               | Pass    |

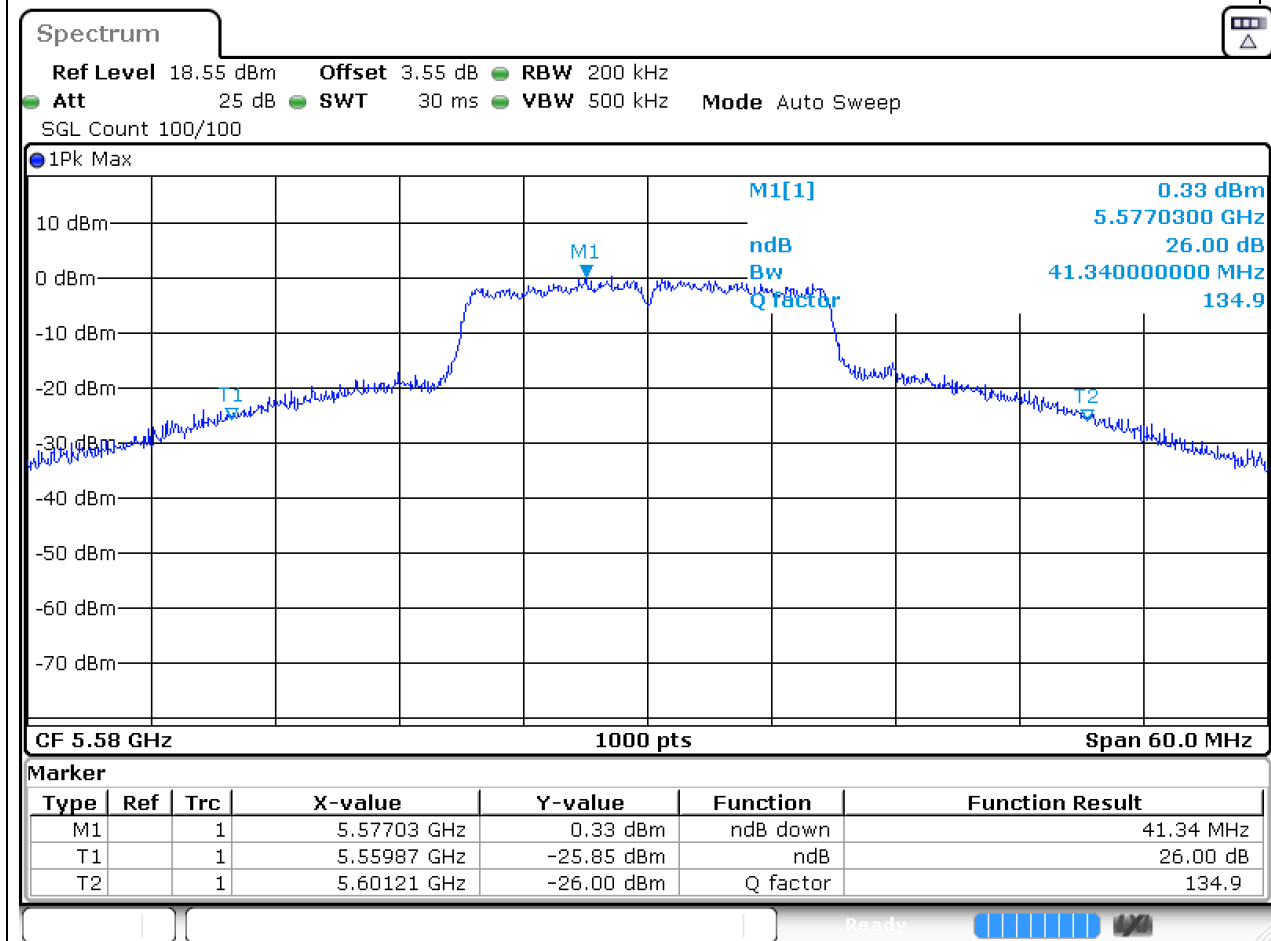


Date: 29.FEB.2020 12:14:40

## 17. 802.11n\_20M\_Band3\_M

### 17.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5580                   | 26       | 0.2       | Peak     | 26          | 41.34               | Pass    |

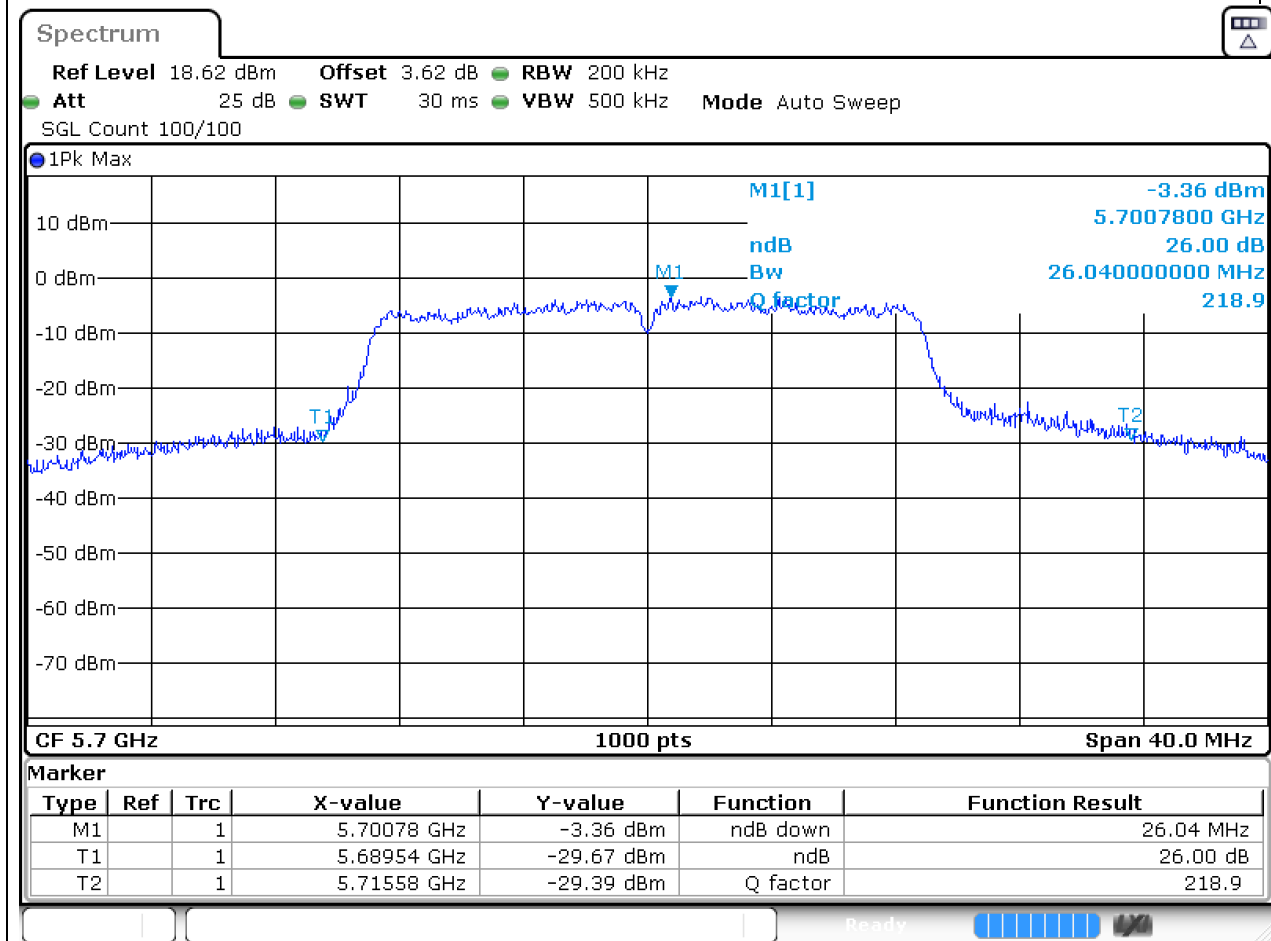


Date: 29.FEB.2020 12:17:14

## 18. 802.11n\_20M\_Band3\_H

### 18.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5700                   | 26       | 0.2       | Peak     | 26          | 26.04               | Pass    |

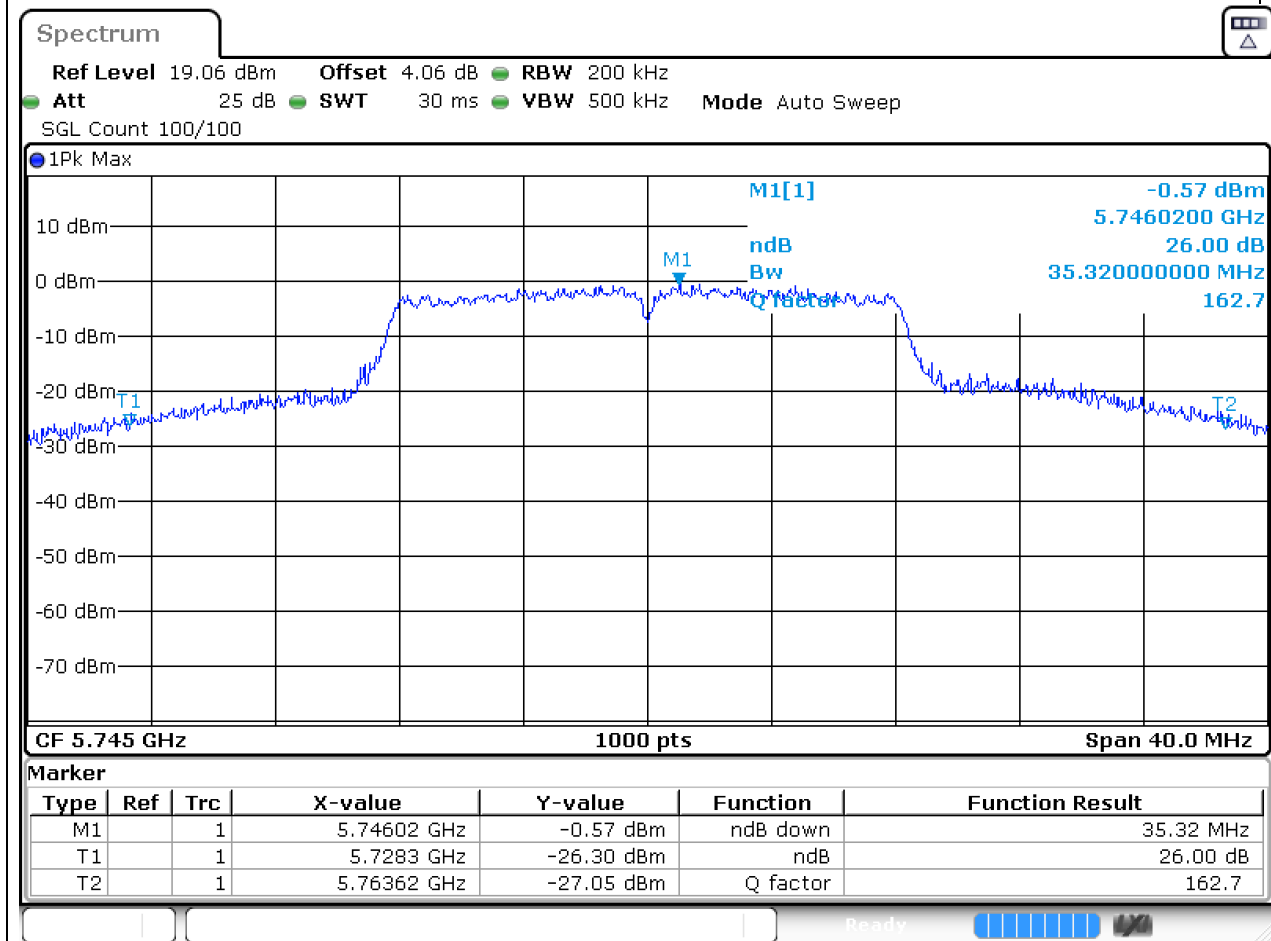


Date: 29.FEB.2020 12:19:20

## 19. 802.11a\_20M\_Band4\_L

### 19.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5745                   | 26       | 0.2       | Peak     | 26          | 35.32               | Pass    |

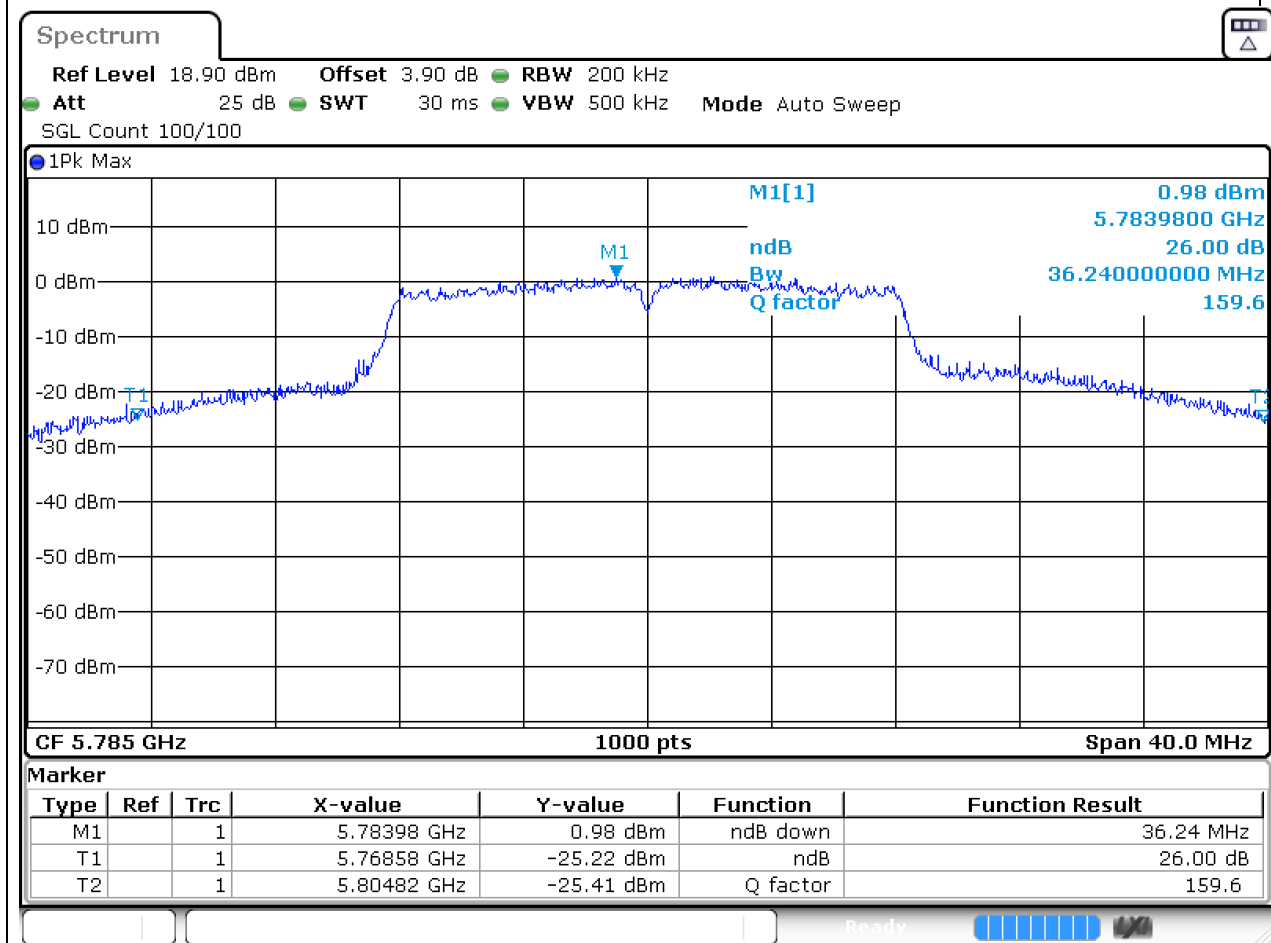


Date: 29.FEB.2020 12:22:35

## 20. 802.11a\_20M\_Band4\_M

### 20.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5785                   | 26       | 0.2       | Peak     | 26          | 36.24               | Pass    |

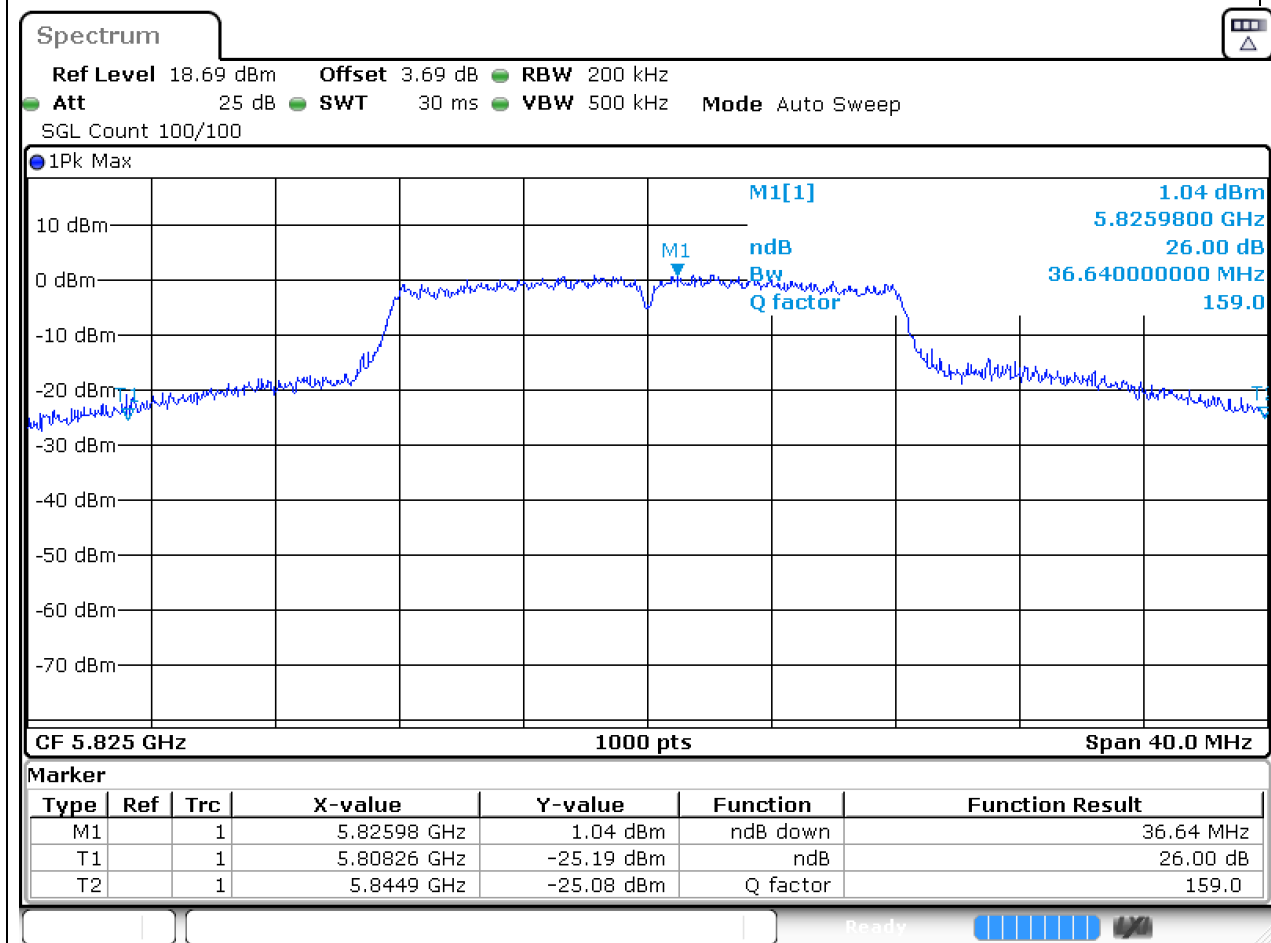


Date: 29.FEB.2020 12:24:20

## 21. 802.11a\_20M\_Band4\_H

### 21.1. A-2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5825                   | 26       | 0.2       | Peak     | 26          | 36.64               | Pass    |

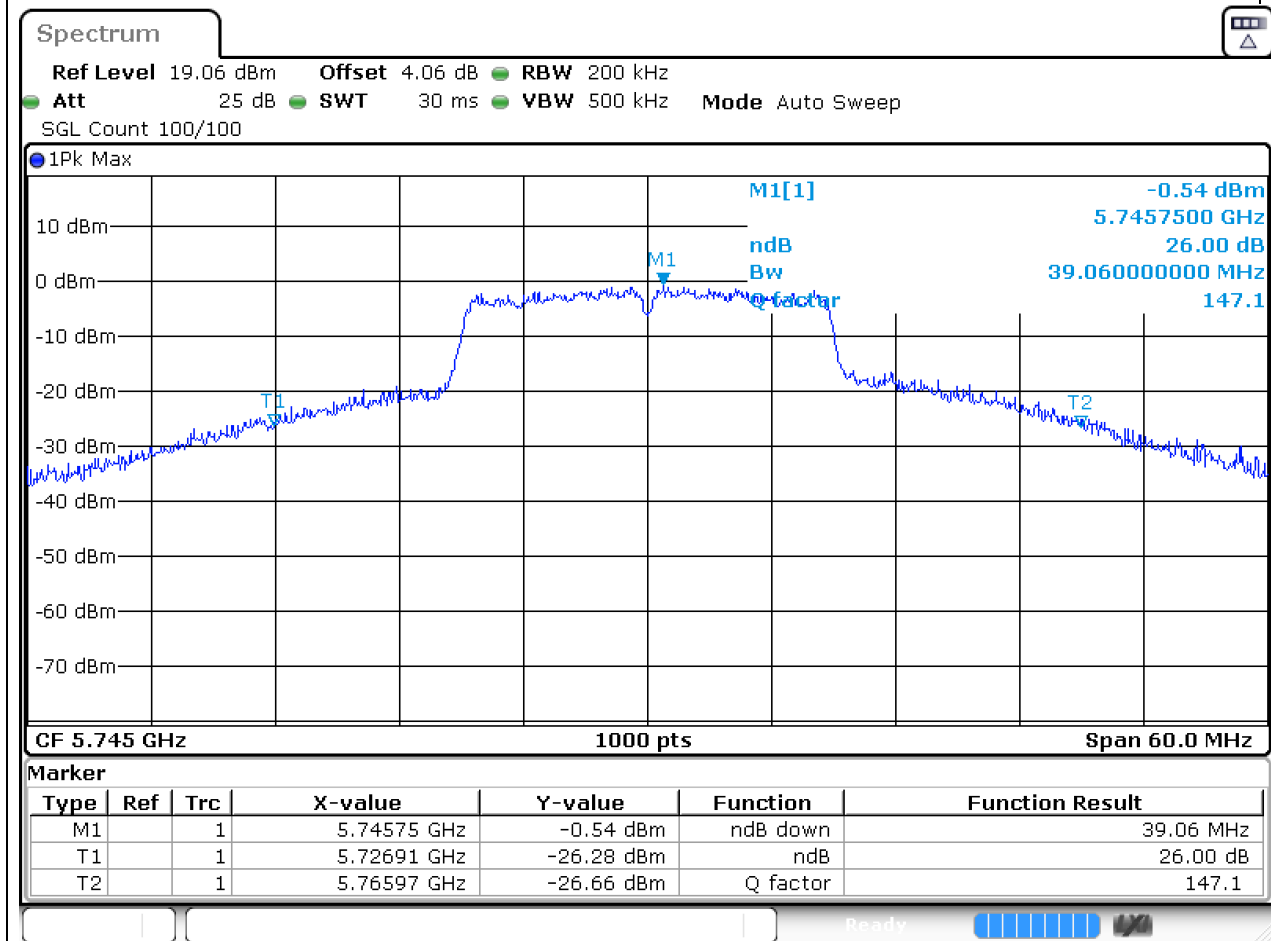


Date: 29.FEB.2020 12:26:08

## 22. 802.11n\_20M\_Band4\_L

### 22.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5745                   | 26       | 0.2       | Peak     | 26          | 39.06               | Pass    |

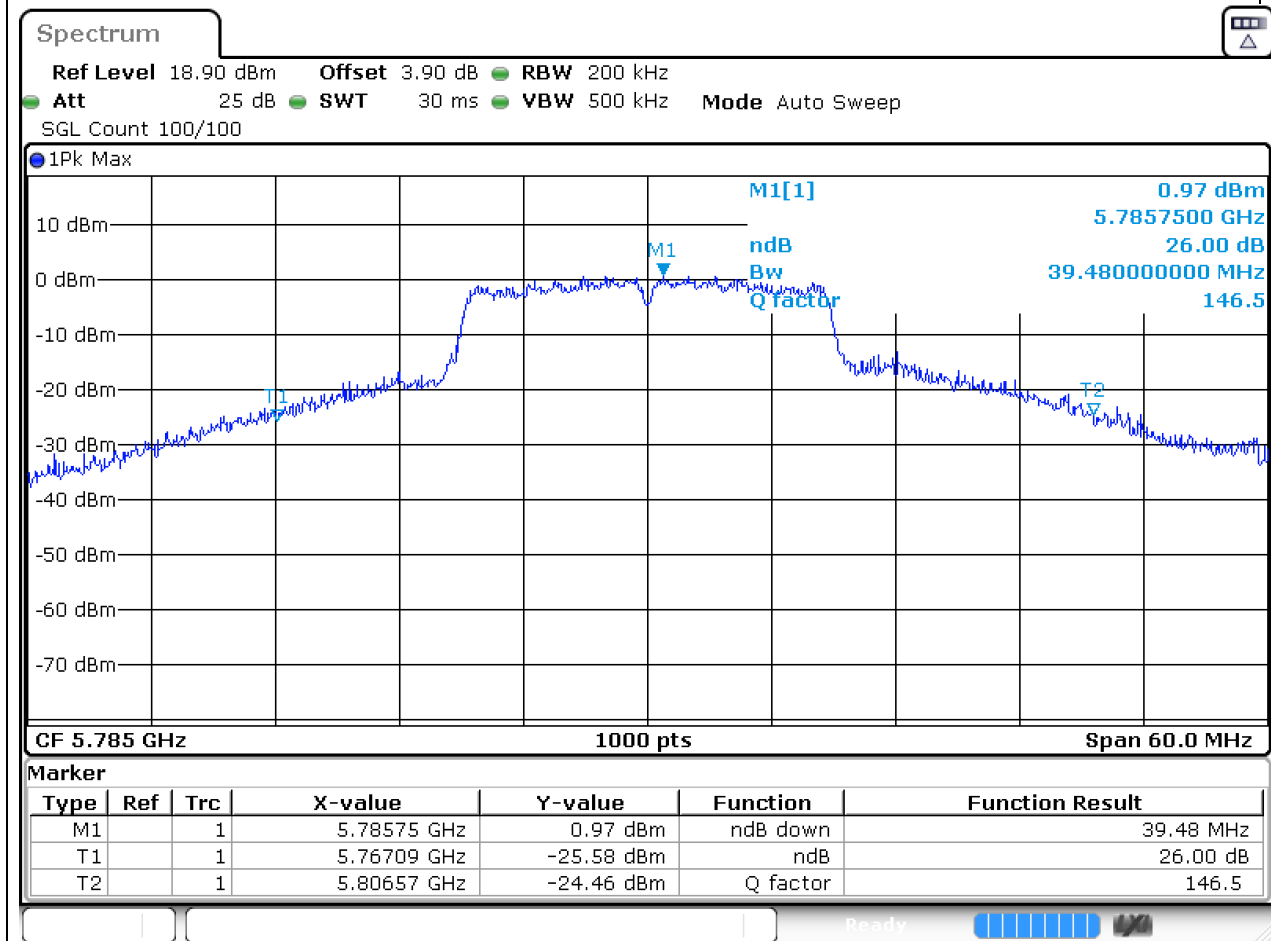


Date: 29.FEB.2020 12:29:42

## 23. 802.11n\_20M\_Band4\_M

### 23.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5785                   | 26       | 0.2       | Peak     | 26          | 39.48               | Pass    |

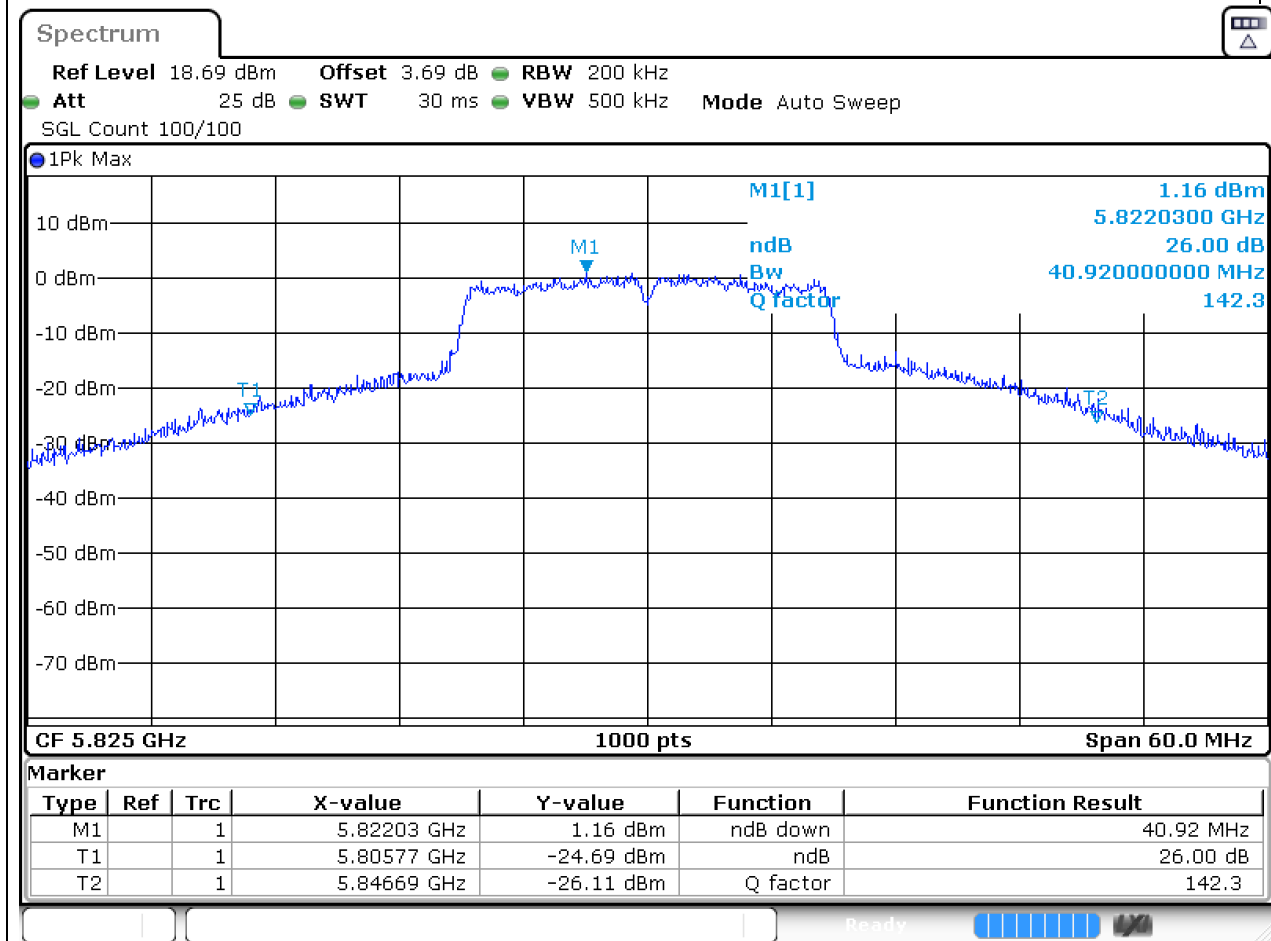


Date: 29.FEB.2020 12:34:11

## 24. 802.11n\_20M\_Band4\_H

### 24.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB Down | RBW (MHz) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|----------|-----------|----------|-------------|---------------------|---------|
| 5825                   | 26       | 0.2       | Peak     | 26          | 40.92               | Pass    |

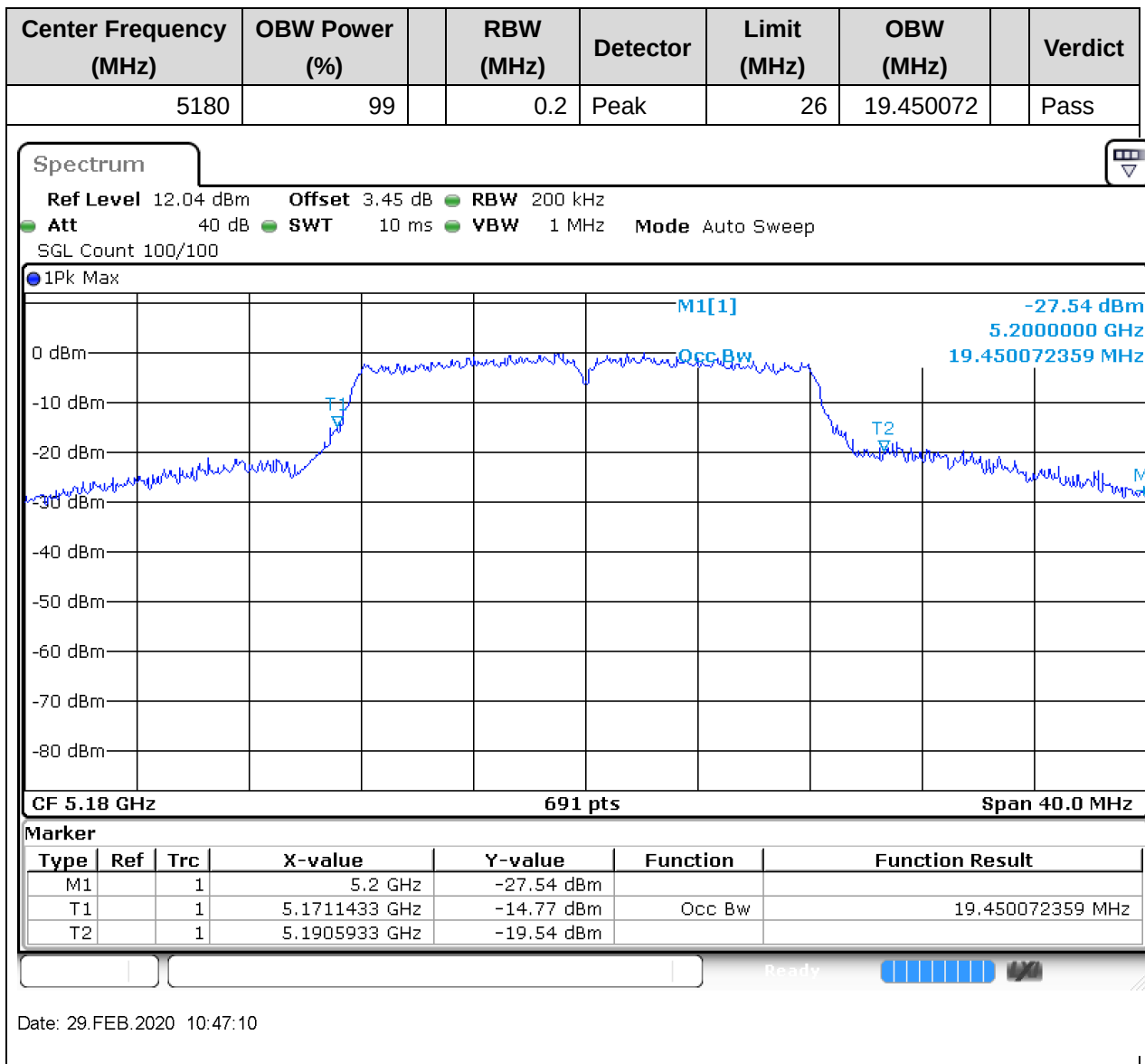


Date: 29.FEB.2020 12:37:22

## 99% Bandwidth

### 1. 802.11a\_20M\_Band1\_L

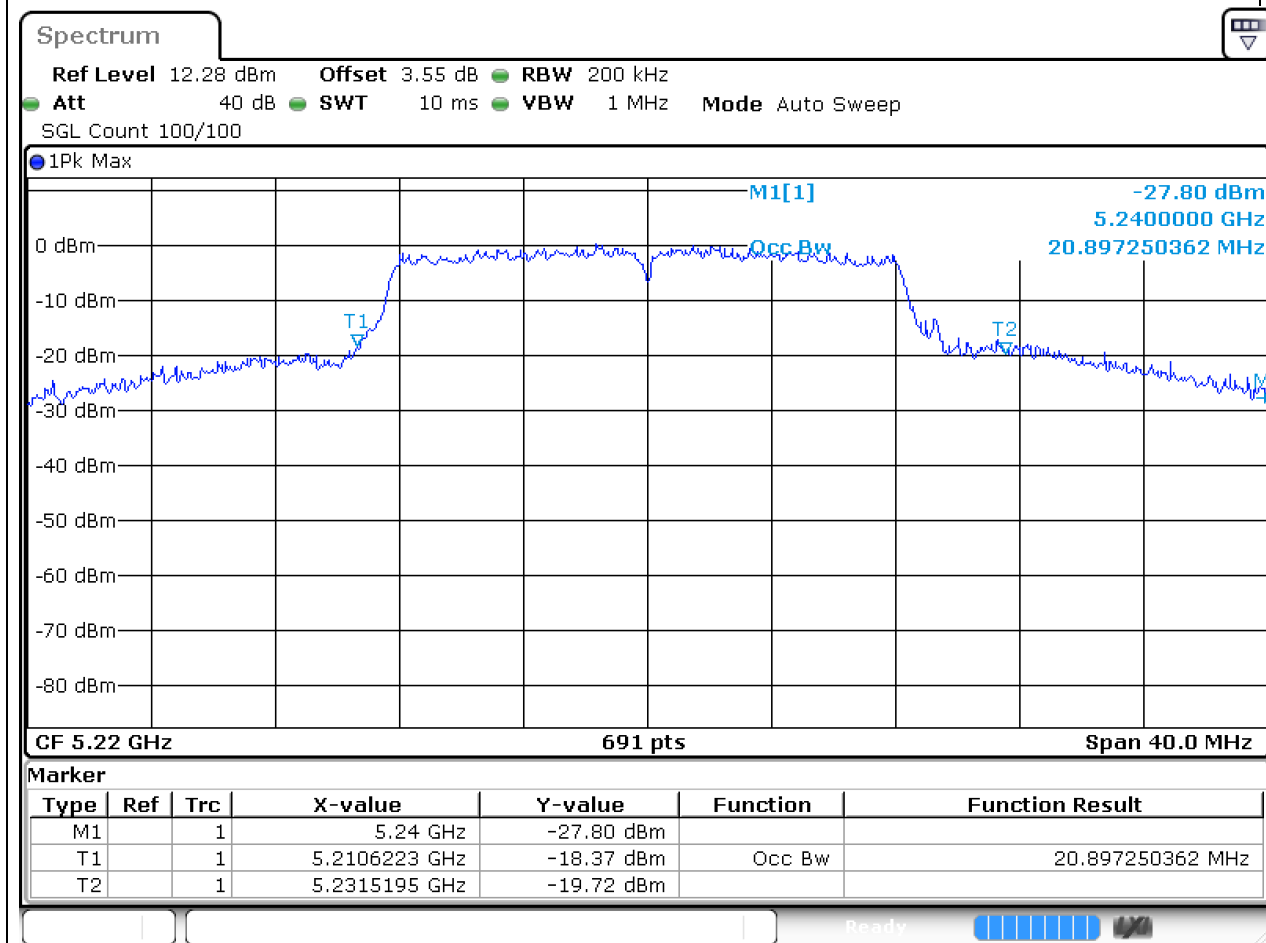
#### 1.1. A.2.2-99% Bandwidth(NTNV)



## 2. 802.11a\_20M\_Band1\_M

### 2.1. A.2.2-99% Bandwidth(NTNV)

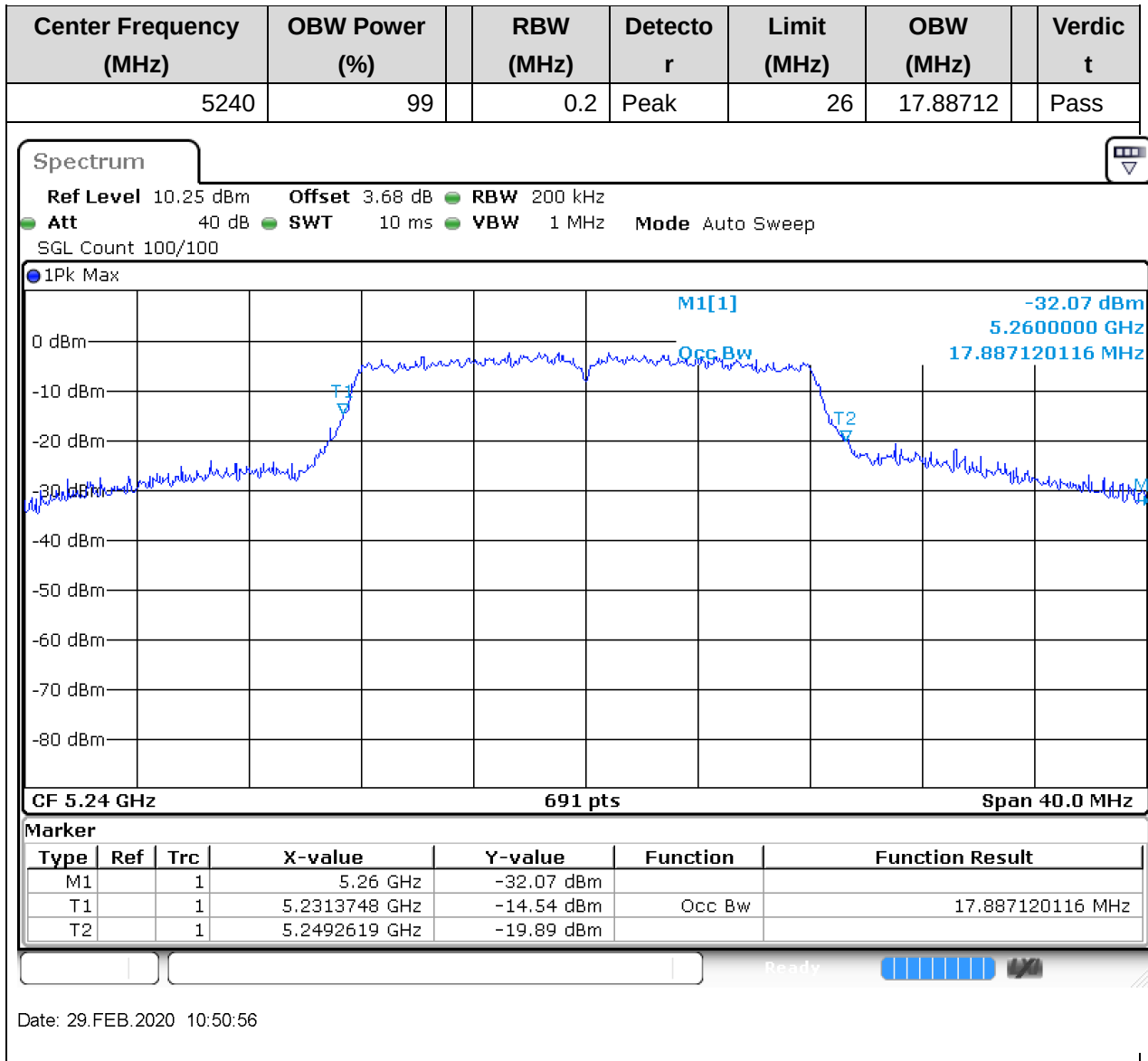
| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5220                   | 99            | 0.2       | Peak     | 26          | 20.89725  | Pass    |



Date: 29.FEB.2020 10:48:47

### 3. 802.11a\_20M\_Band1\_H

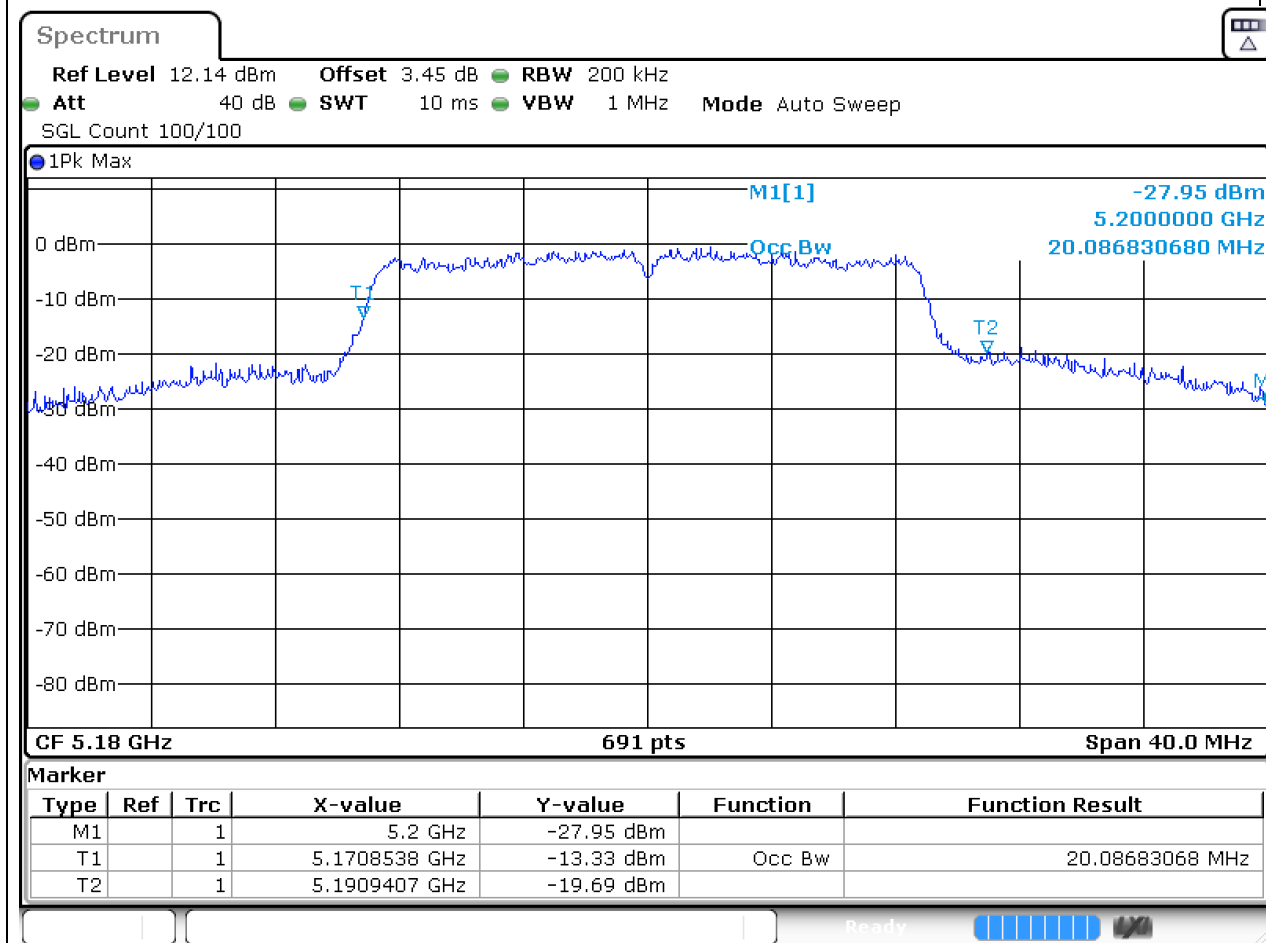
#### 3.1. A.2.2-99% Bandwidth(NTNV)



## 4. 802.11n\_20M\_Band1\_L

### 4.1. A.2.2-99% Bandwidth(NTNV)

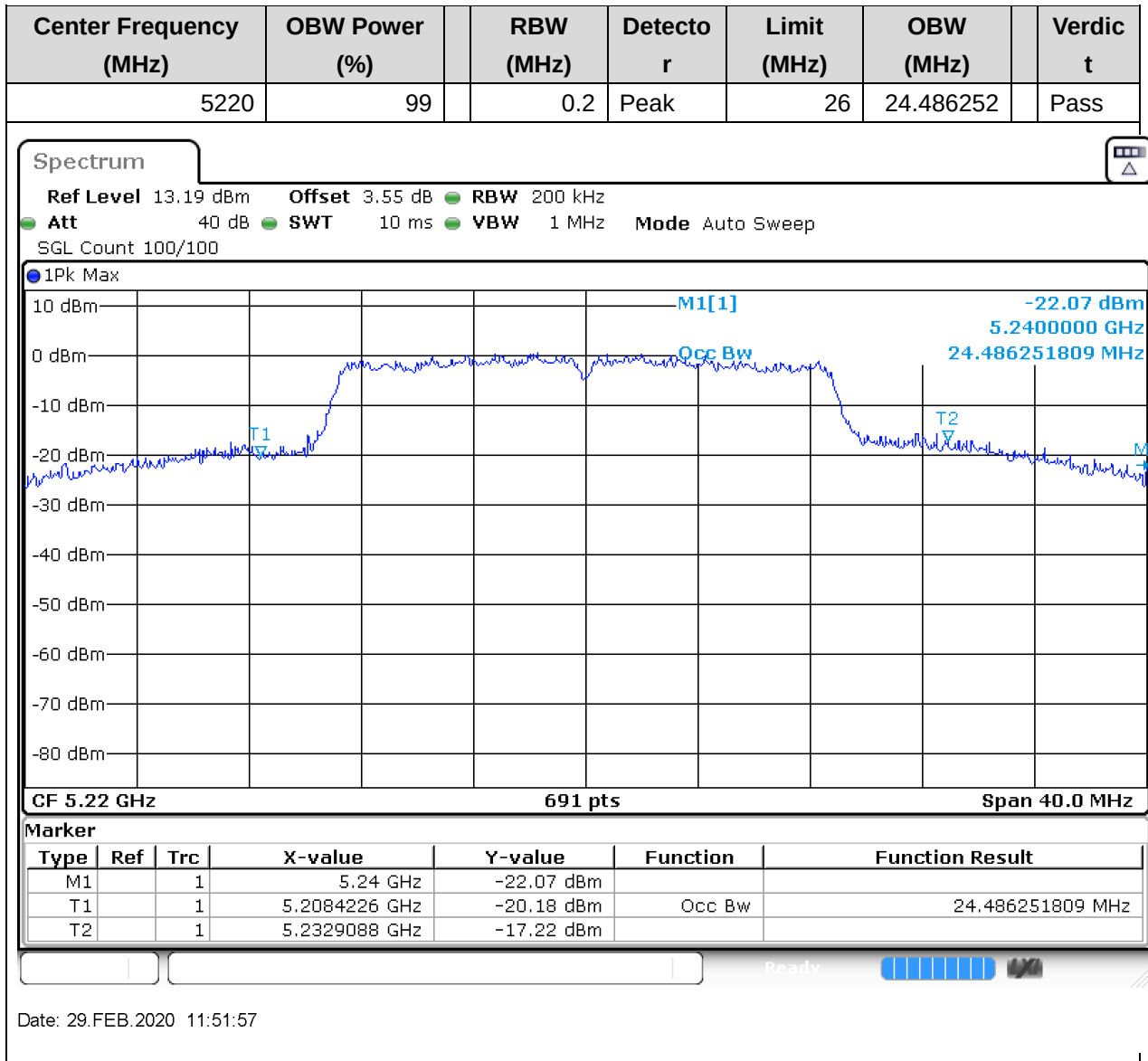
| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5180                   | 99            | 0.2       | Peak     | 26          | 20.086831 | Pass    |



Date: 29.FEB.2020 11:49:27

## 5. 802.11n\_20M\_Band1\_M

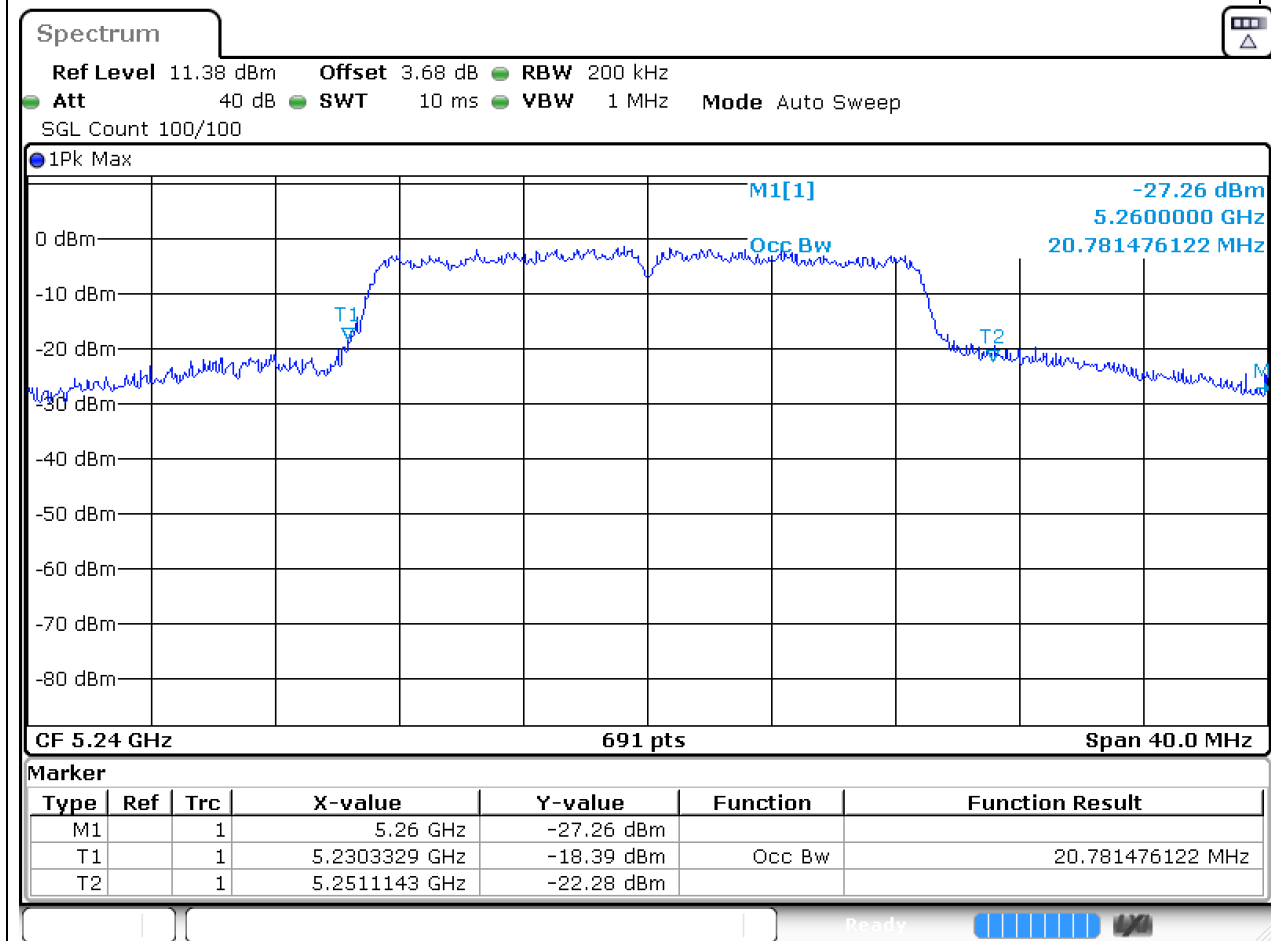
### 5.1. A.2.2-99% Bandwidth(NTNV)



## 6. 802.11n\_20M\_Band1\_H

### 6.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5240                   | 99            | 0.2       | Peak     | 26          | 20.781476 | Pass    |

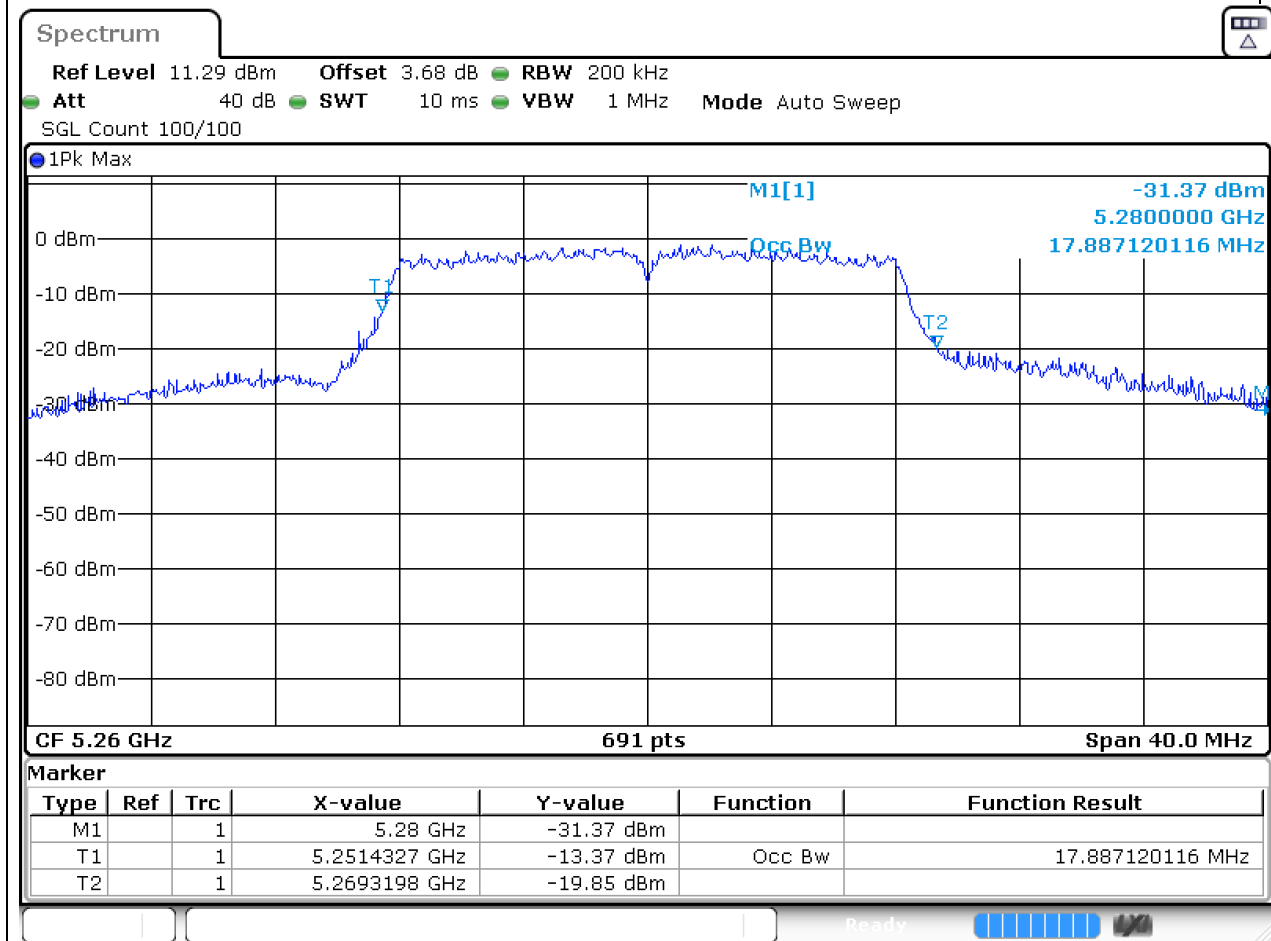


Date: 29.FEB.2020 11:54:26

## 7. 802.11a\_20M\_Band2\_L

### 7.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5260                   | 99            | 0.2       | Peak     | 26          | 17.88712  | Pass    |

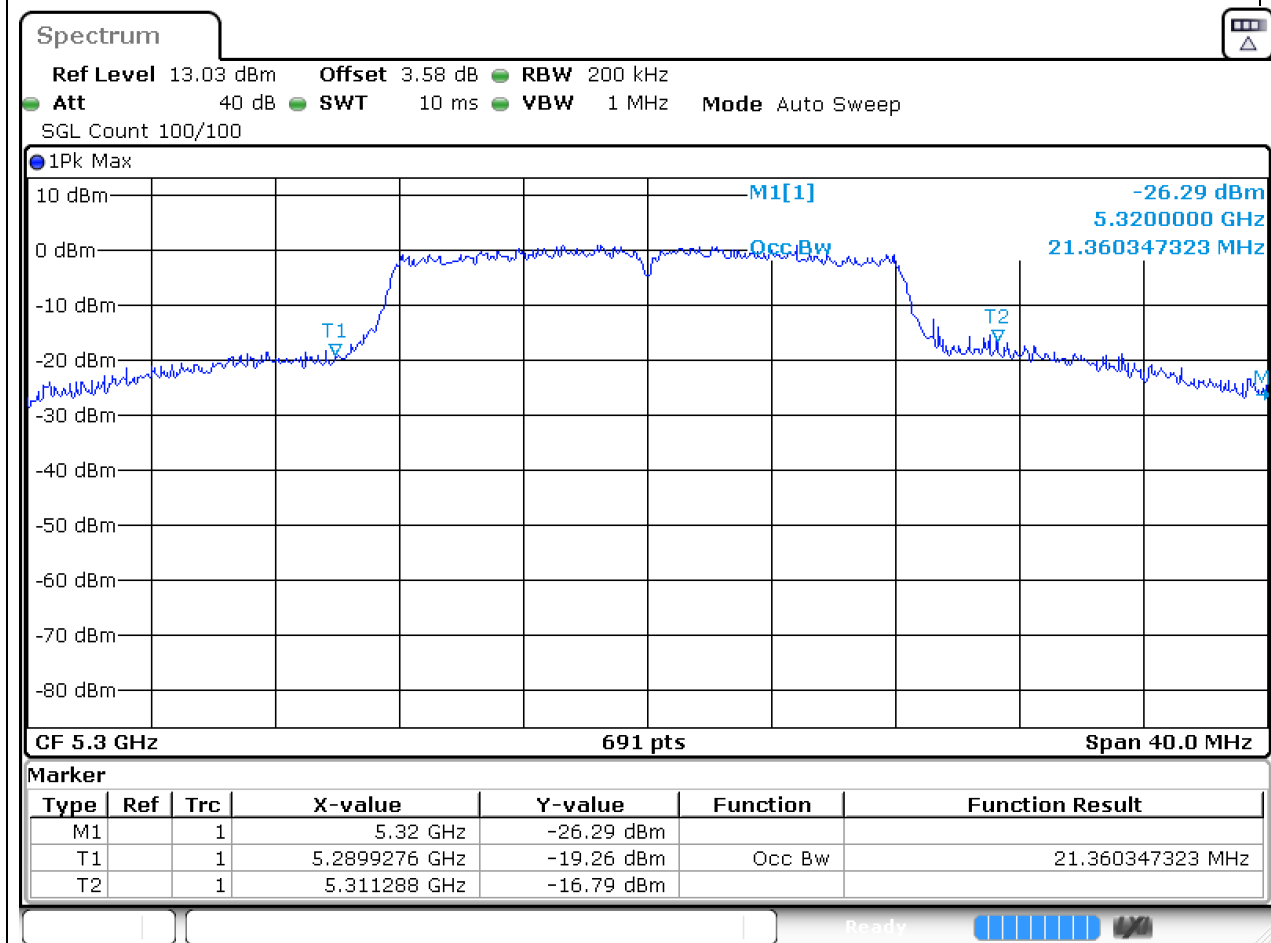


Date: 29.FEB.2020 11:56:40

## 8. 802.11a\_20M\_Band2\_M

### 8.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5300                   | 99            | 0.2       | Peak     | 26          | 21.360347 | Pass    |

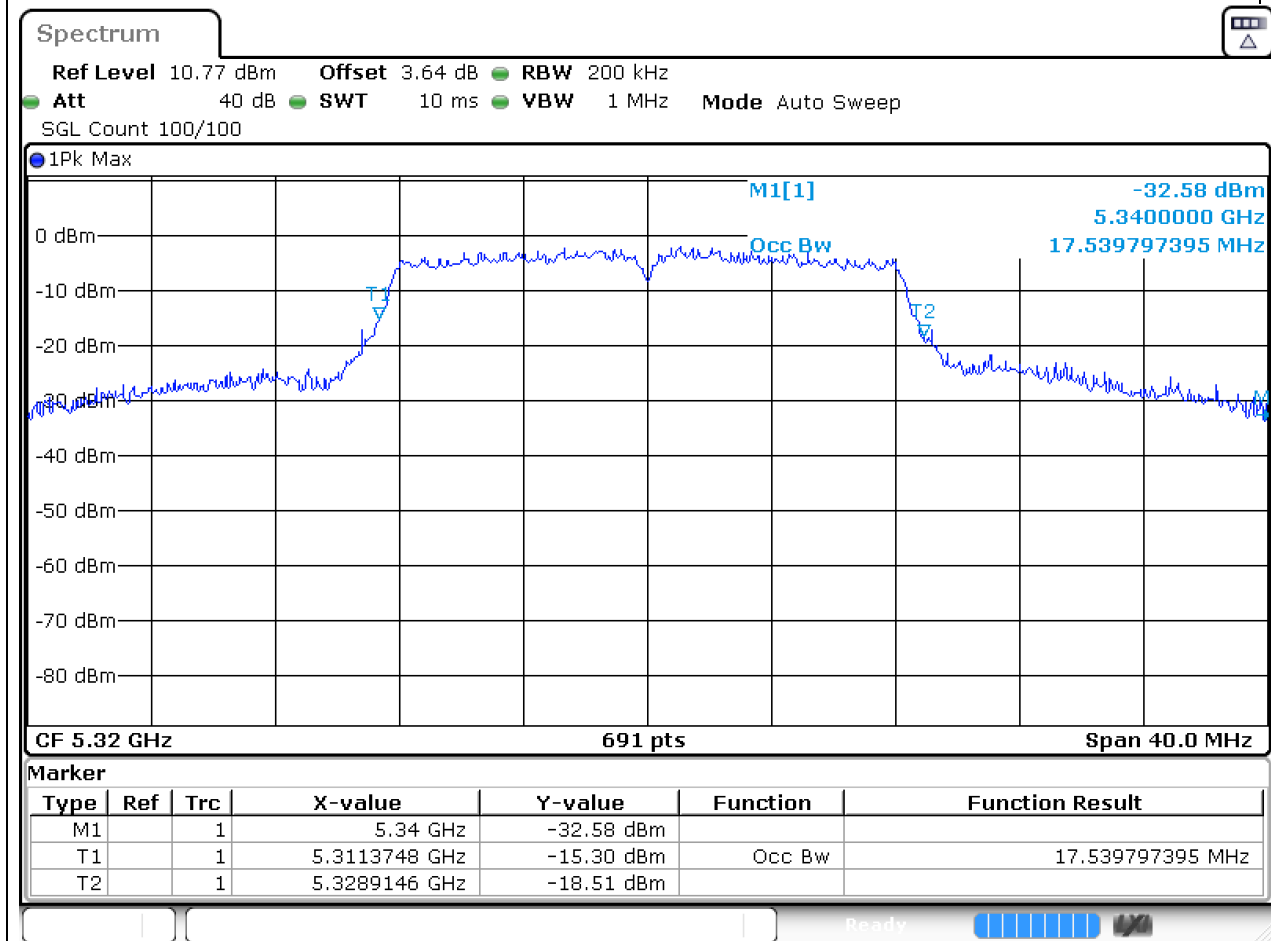


Date: 29.FEB.2020 11:58:33

## 9. 802.11a\_20M\_Band2\_H

### 9.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5320                   | 99            | 0.2       | Peak     | 26          | 17.539797 | Pass    |

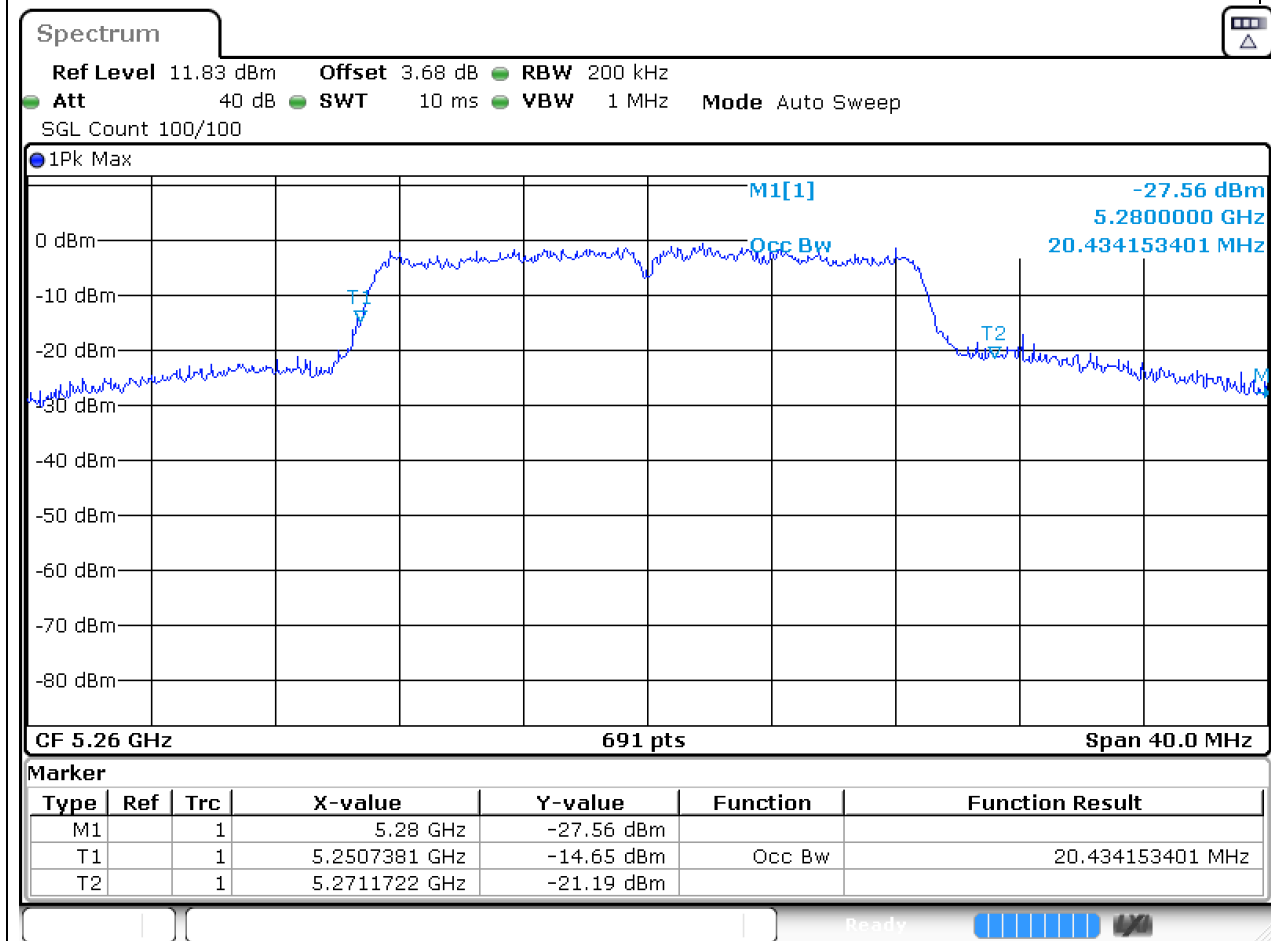


Date: 29.FEB.2020 12:00:16

## 10. 802.11n\_20M\_Band2\_L

### 10.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5260                   | 99            | 0.2       | Peak     | 26          | 20.434153 | Pass    |

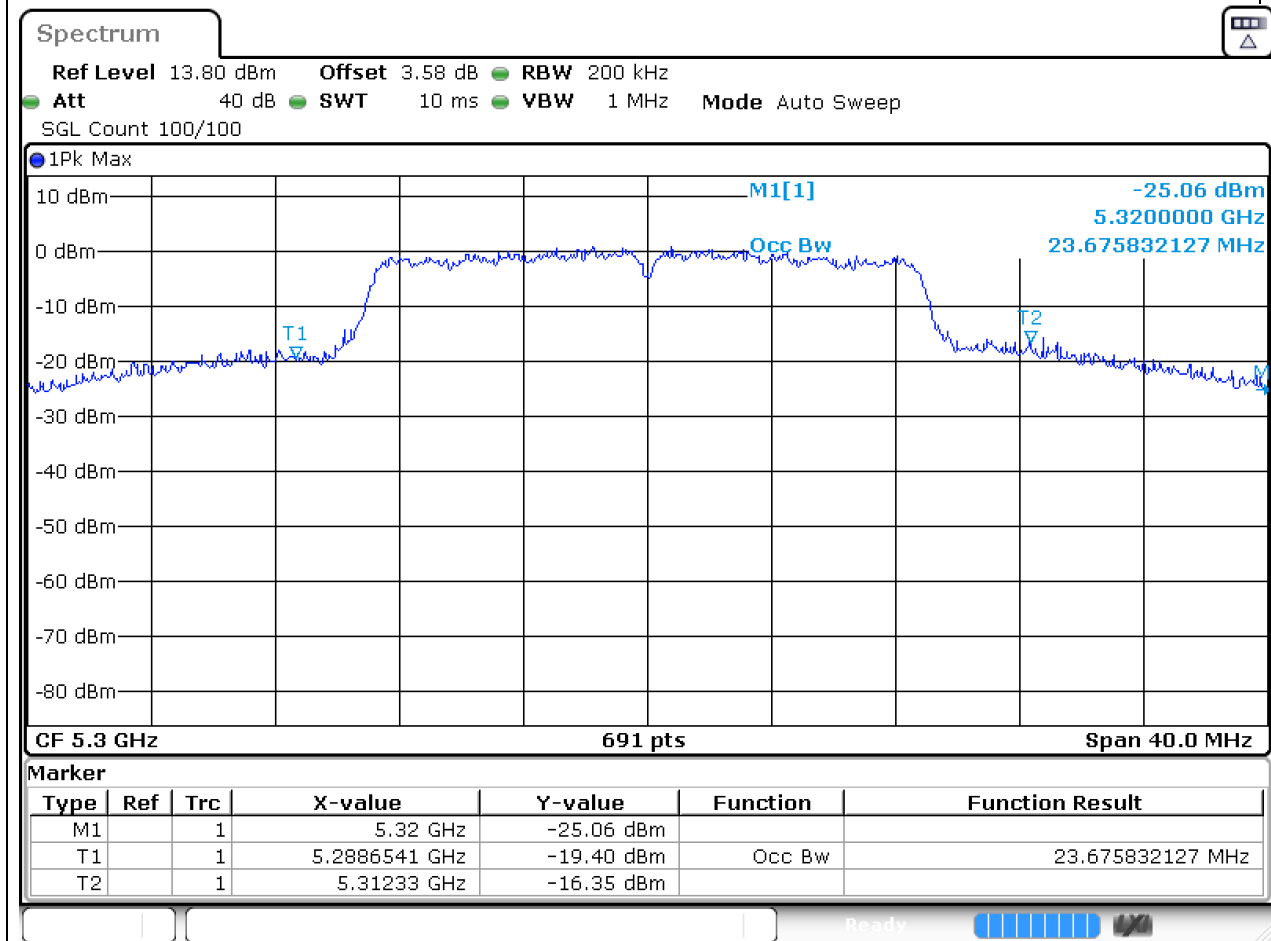


Date: 29.FEB.2020 12:01:46

## 11. 802.11n\_20M\_Band2\_M

### 11.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5300                   | 99            | 0.2       | Peak     | 26          | 23.675832 | Pass    |

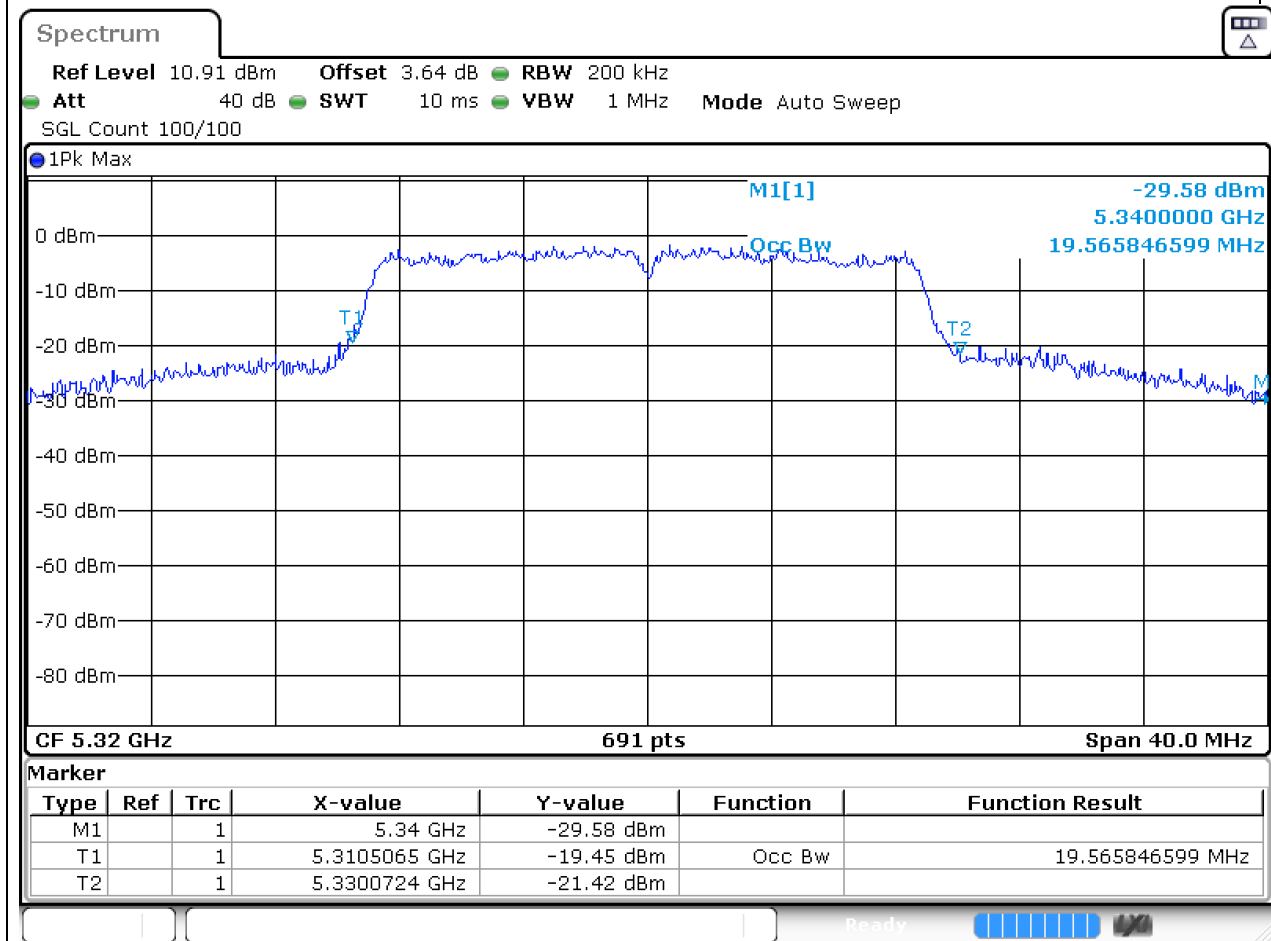


Date: 29.FEB.2020 12:03:48

## 12. 802.11n\_20M\_Band2\_H

### 12.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5320                   | 99            | 0.2       | Peak     | 26          | 19.565847 | Pass    |

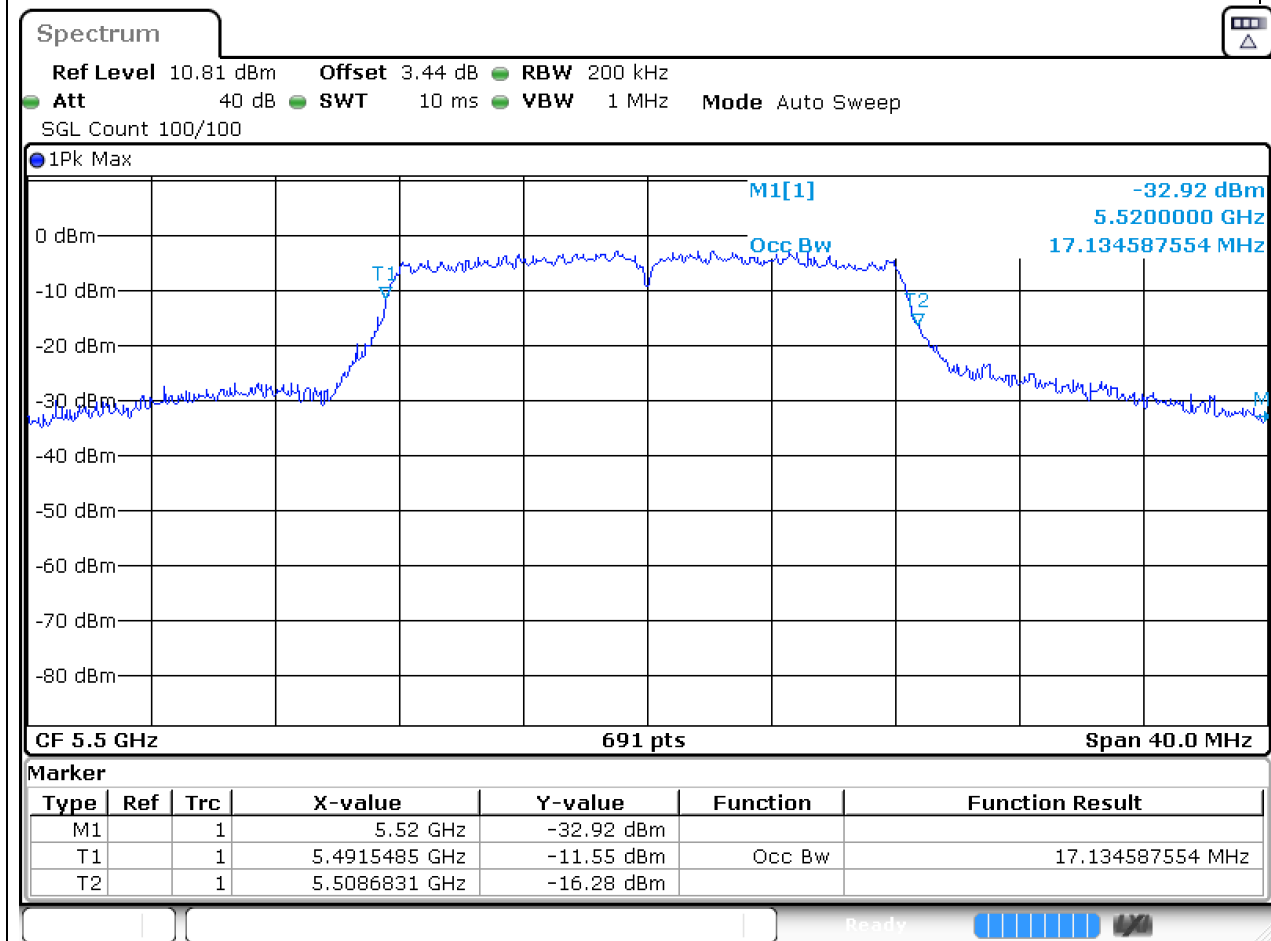


Date: 29.FEB.2020 12:05:39

## 13. 802.11a\_20M\_Band3\_L

### 13.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5500                   | 99            | 0.2       | Peak     | 26          | 17.134588 | Pass    |

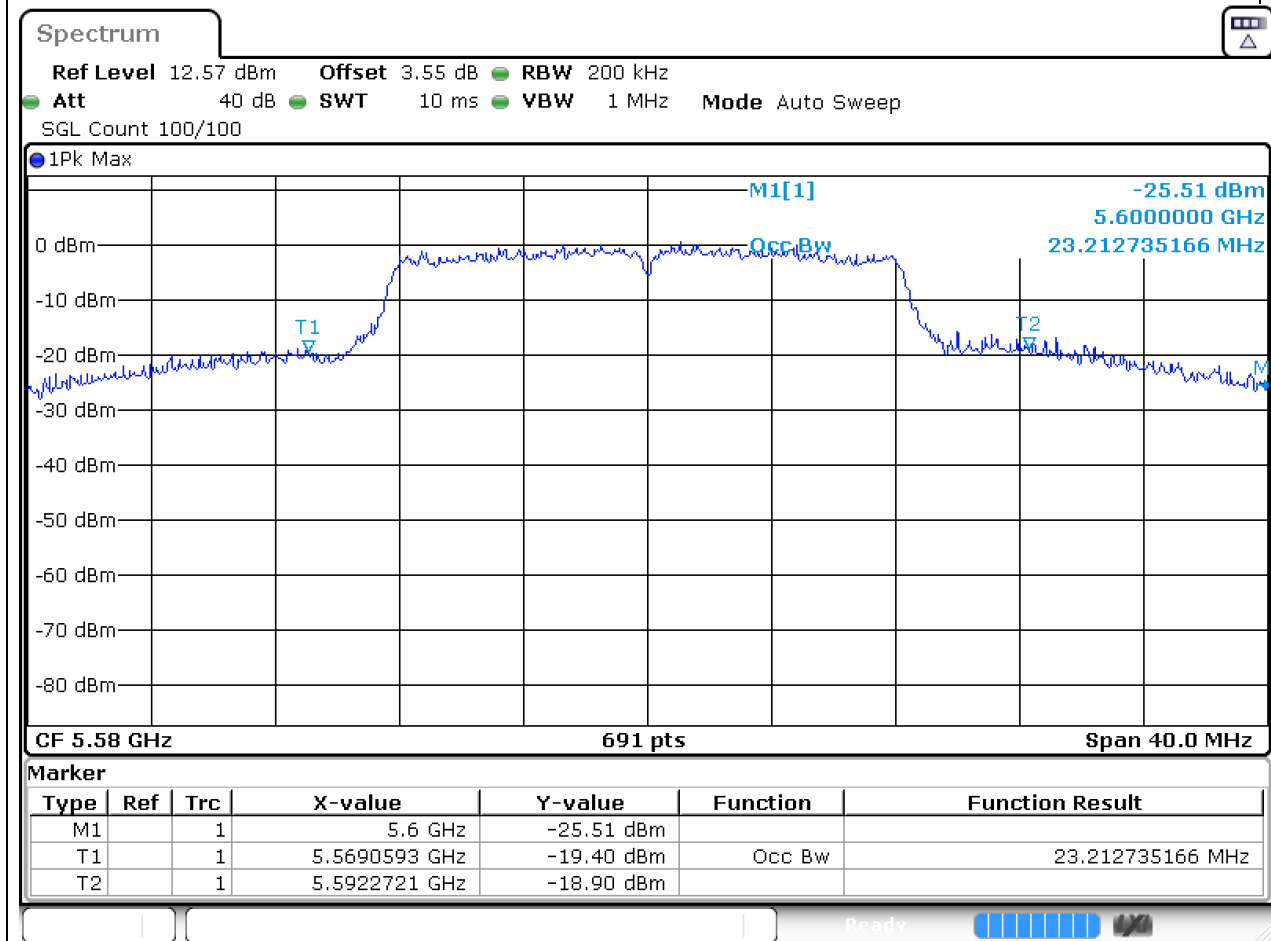


Date: 29.FEB.2020 12:07:08

## 14. 802.11a\_20M\_Band3\_M

### 14.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5580                   | 99            | 0.2       | Peak     | 26          | 23.212735 | Pass    |

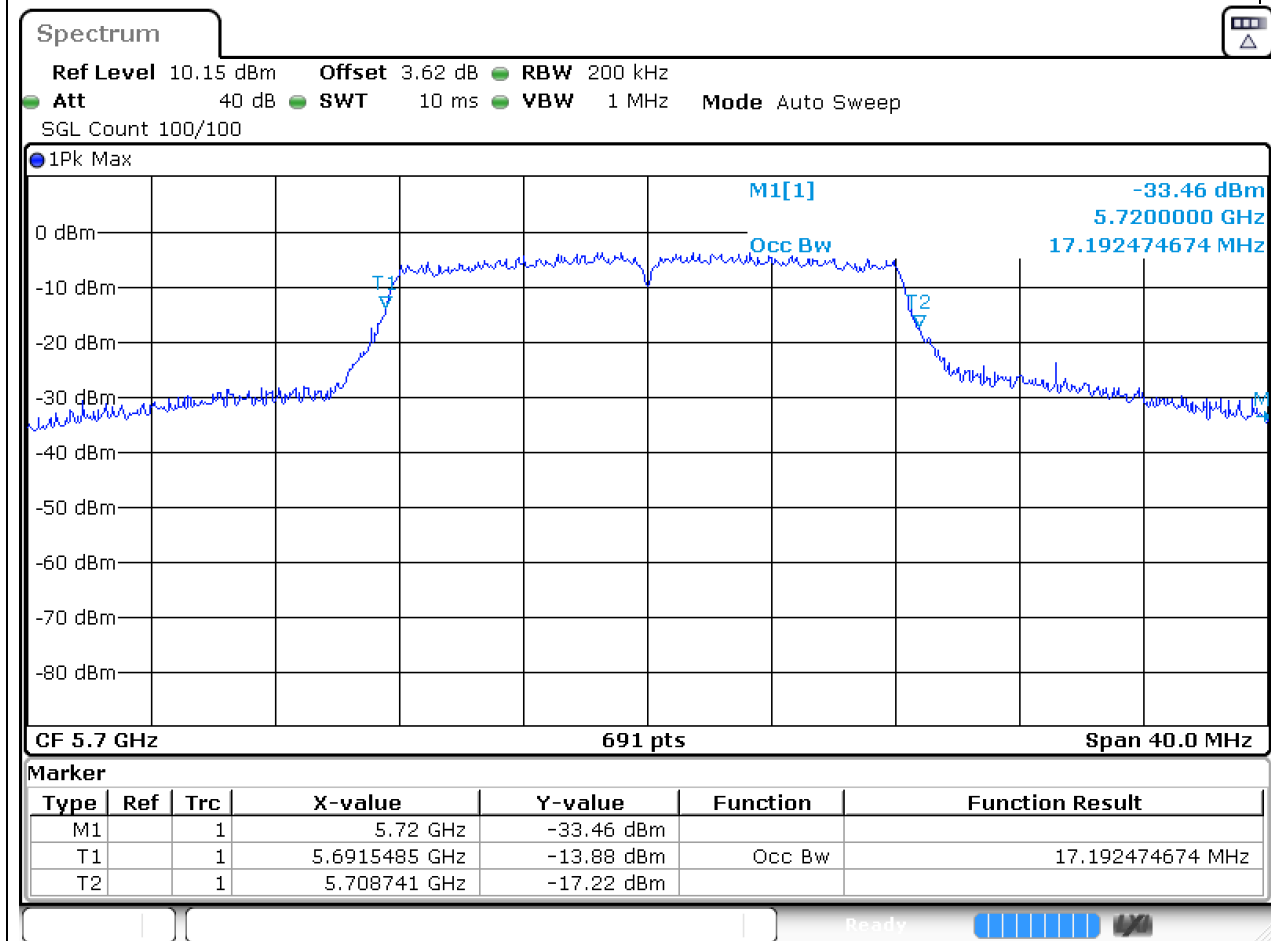


Date: 29.FEB.2020 12:10:24

## 15. 802.11a\_20M\_Band3\_H

### 15.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5700                   | 99            | 0.2       | Peak     | 26          | 17.192475 | Pass    |

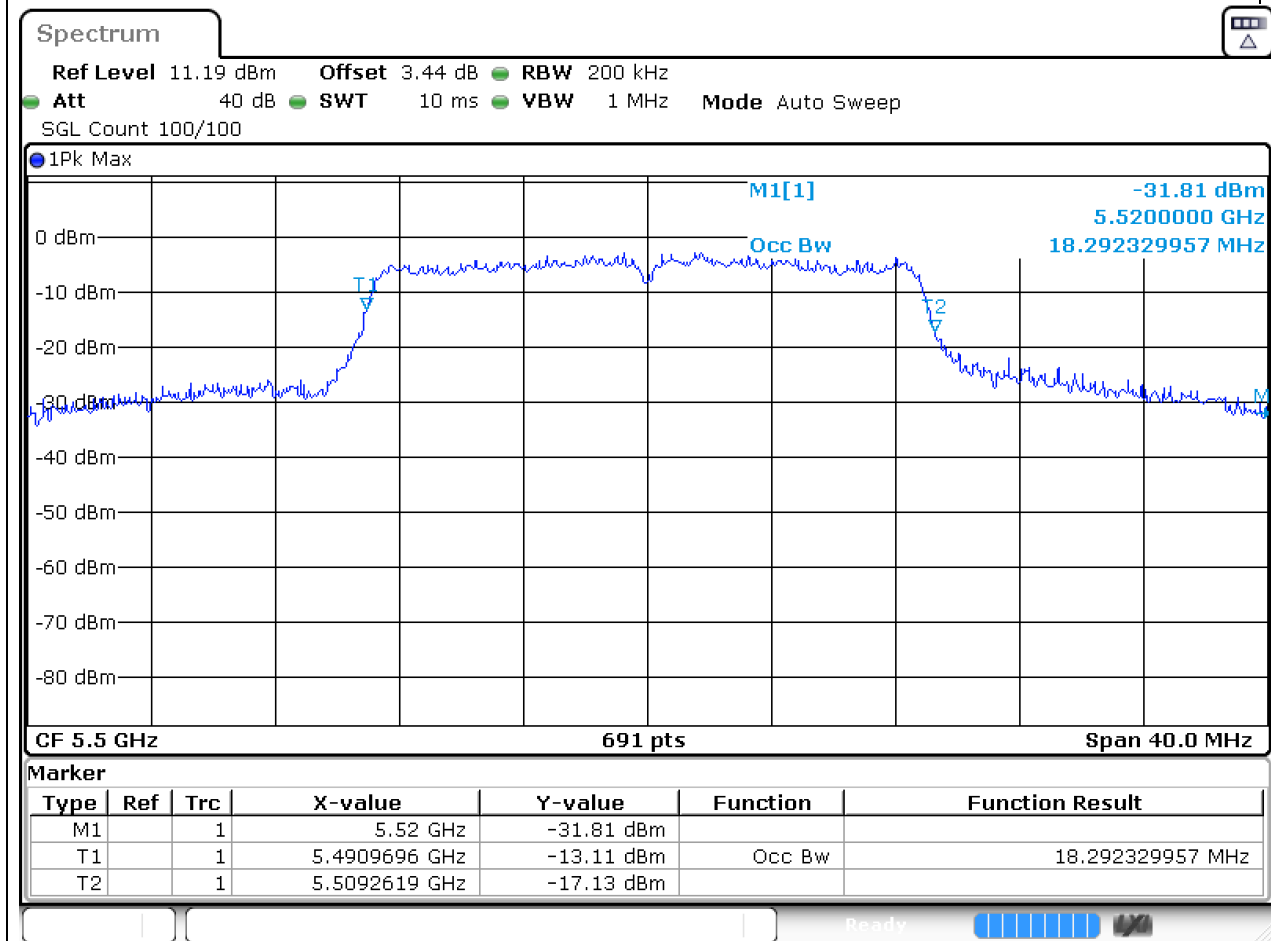


Date: 29.FEB.2020 12:12:53

## 16. 802.11n\_20M\_Band3\_L

### 16.1. A.2.2-99% Bandwidth(NTNV)

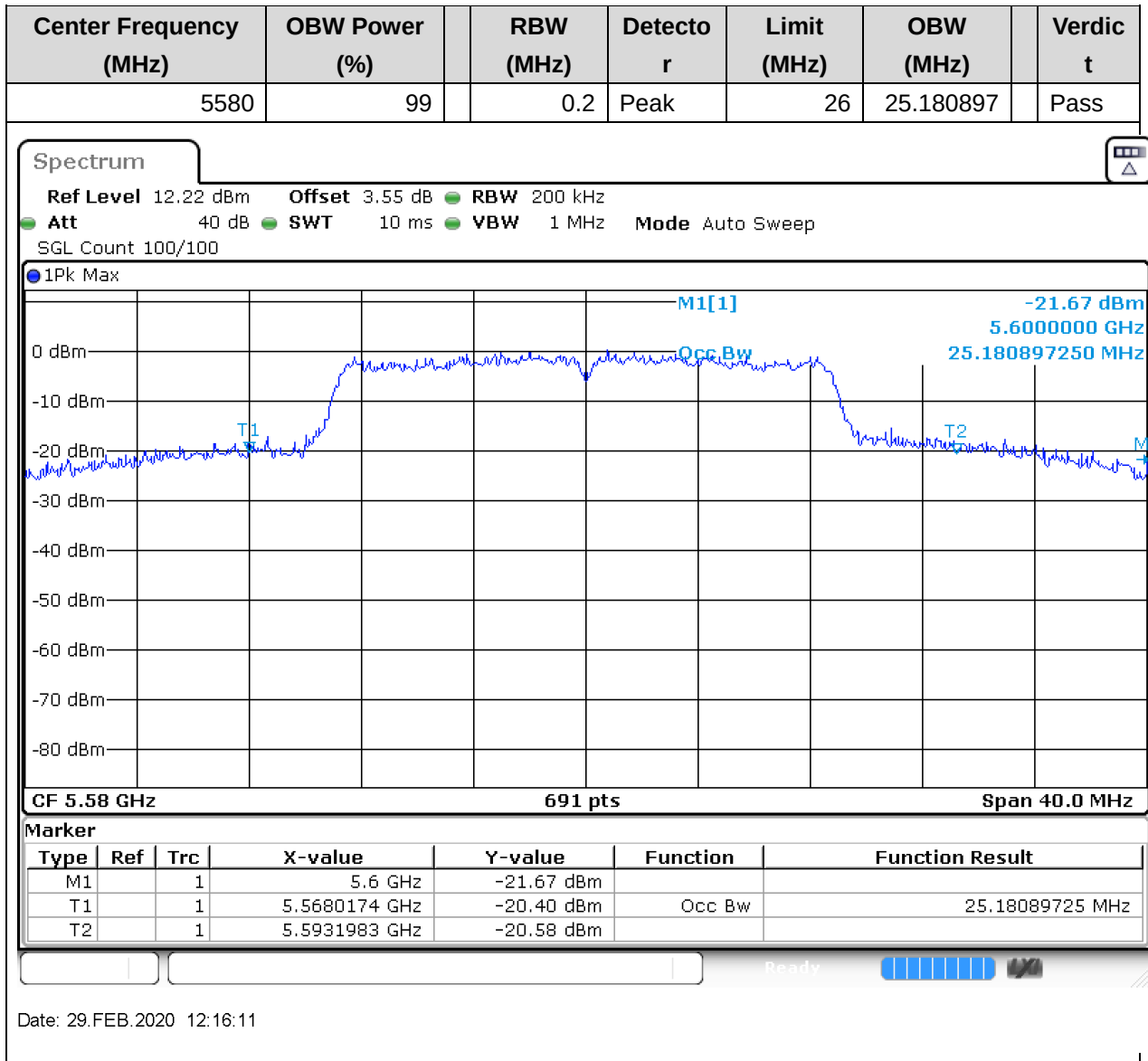
| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5500                   | 99            | 0.2       | Peak     | 26          | 18.29233  | Pass    |



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## 17. 802.11n\_20M\_Band3\_M

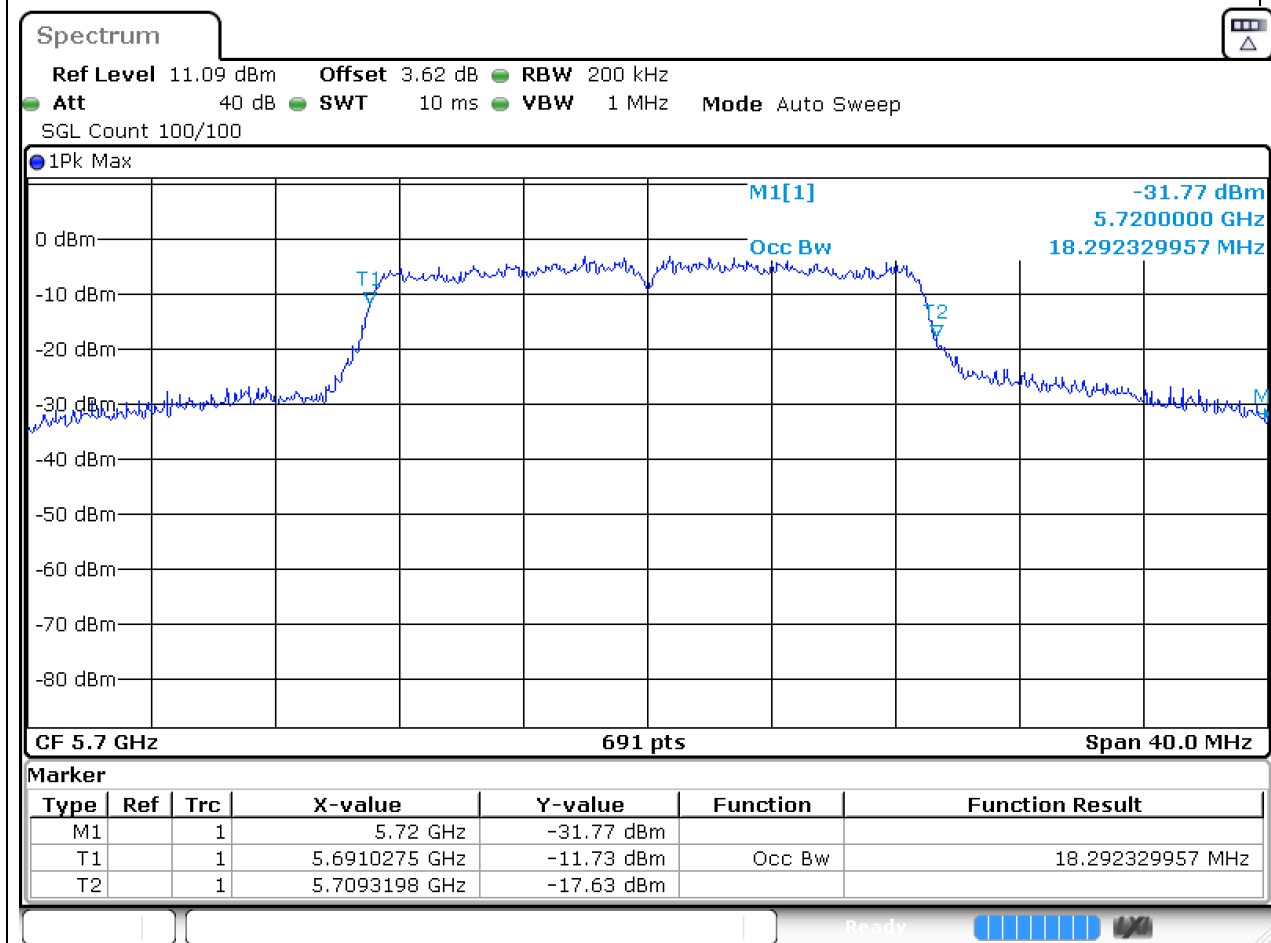
### 17.1. A.2.2-99% Bandwidth(NTNV)



## 18. 802.11n\_20M\_Band3\_H

### 18.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5700                   | 99            | 0.2       | Peak     | 26          | 18.29233  | Pass    |

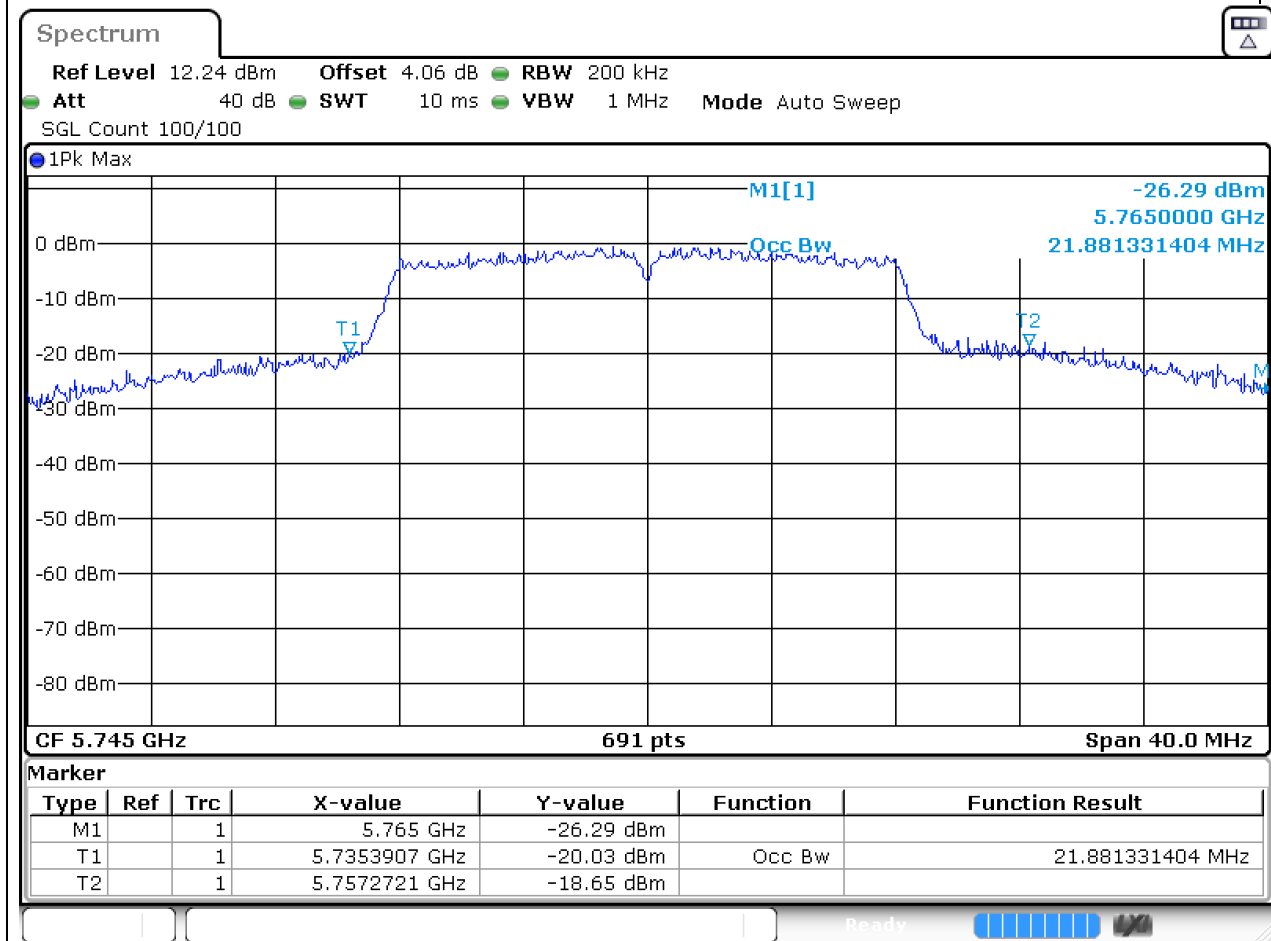


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## 19. 802.11a\_20M\_Band4\_L

### 19.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5745                   | 99            | 0.2       | Peak     | 26          | 21.881331 | Pass    |

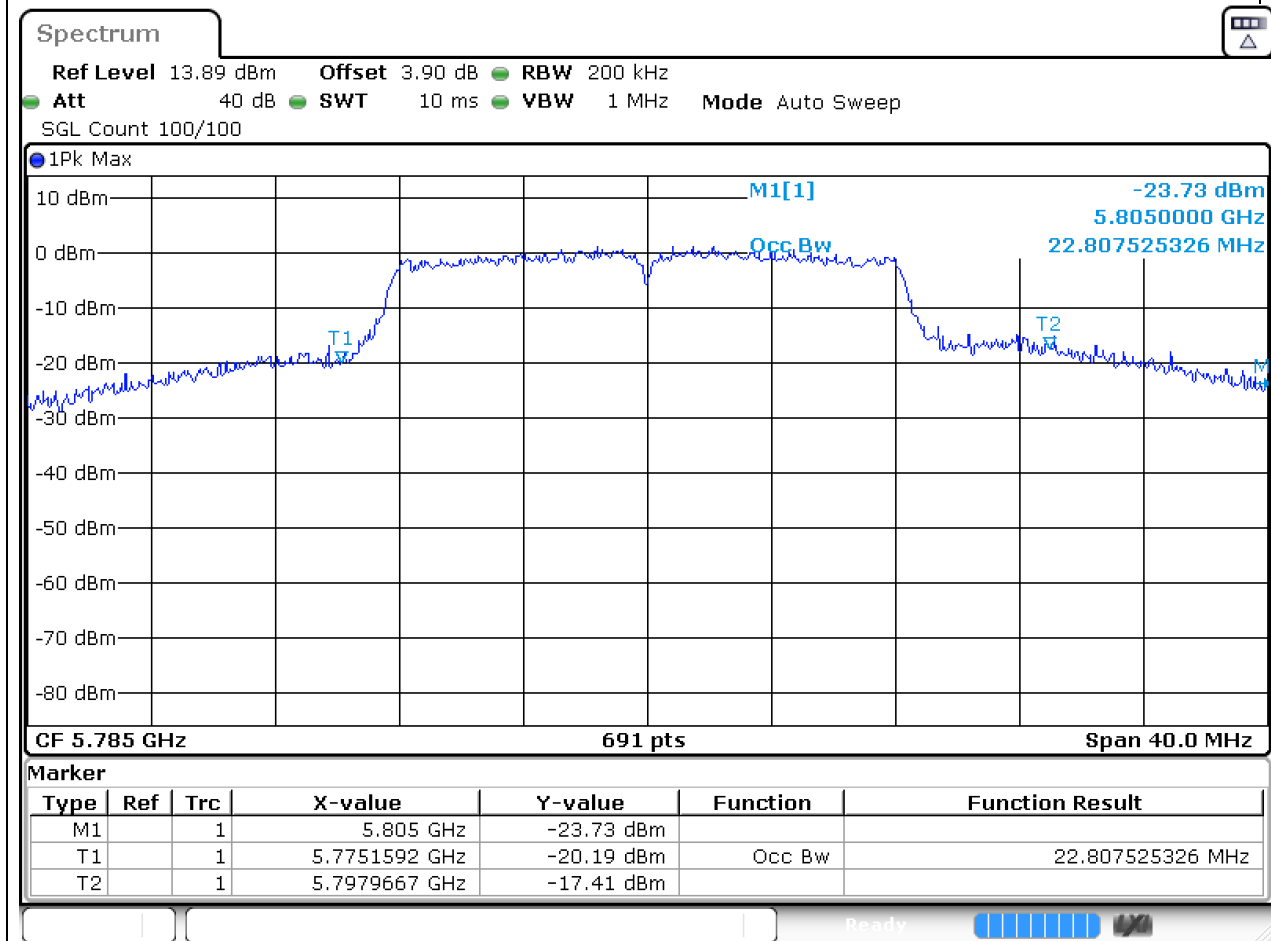


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## 20. 802.11a\_20M\_Band4\_M

### 20.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5785                   | 99            | 0.2       | Peak     | 26          | 22.807525 | Pass    |

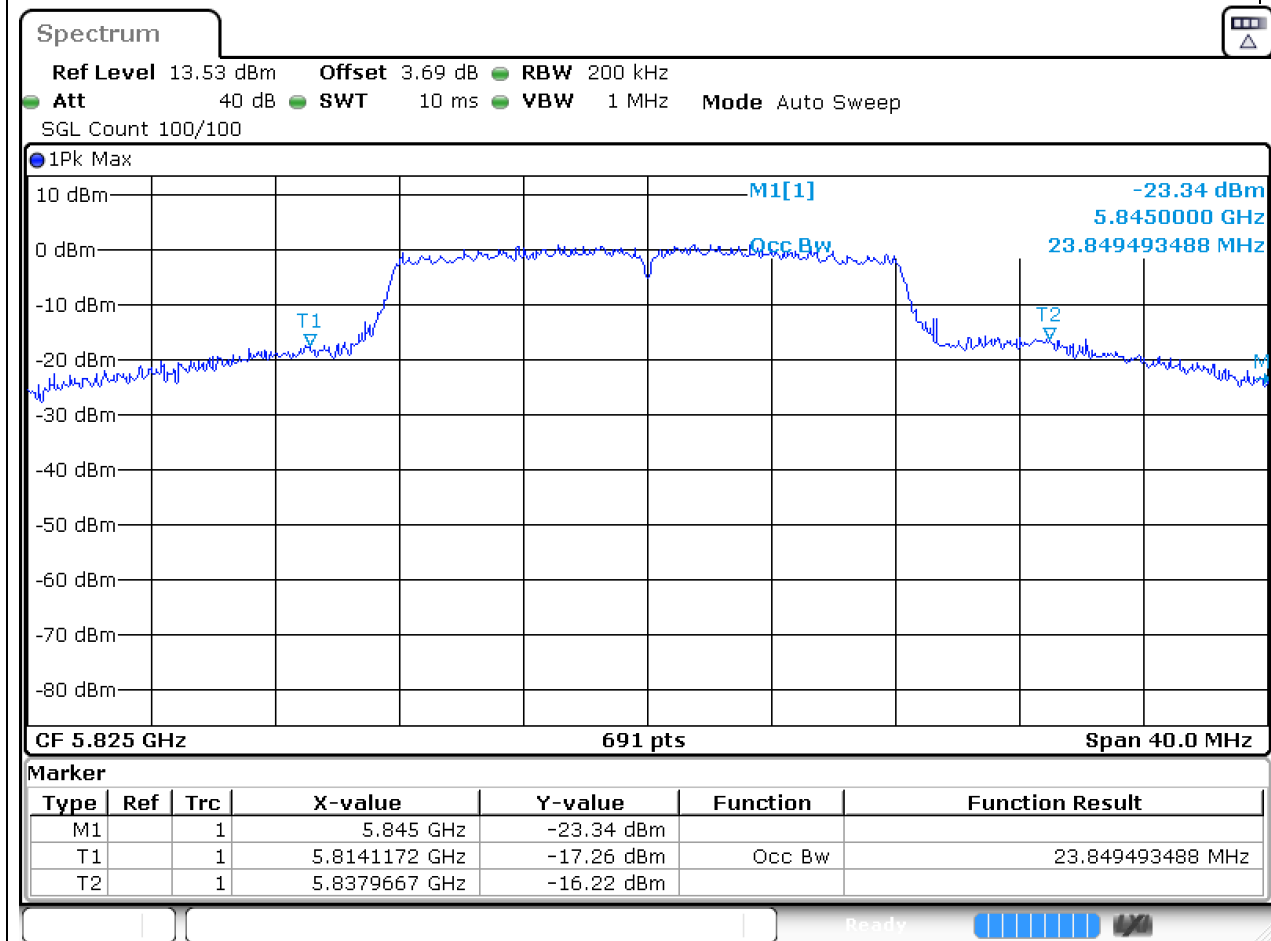


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## 21. 802.11a\_20M\_Band4\_H

### 21.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5825                   | 99            | 0.2       | Peak     | 26          | 23.849493 | Pass    |

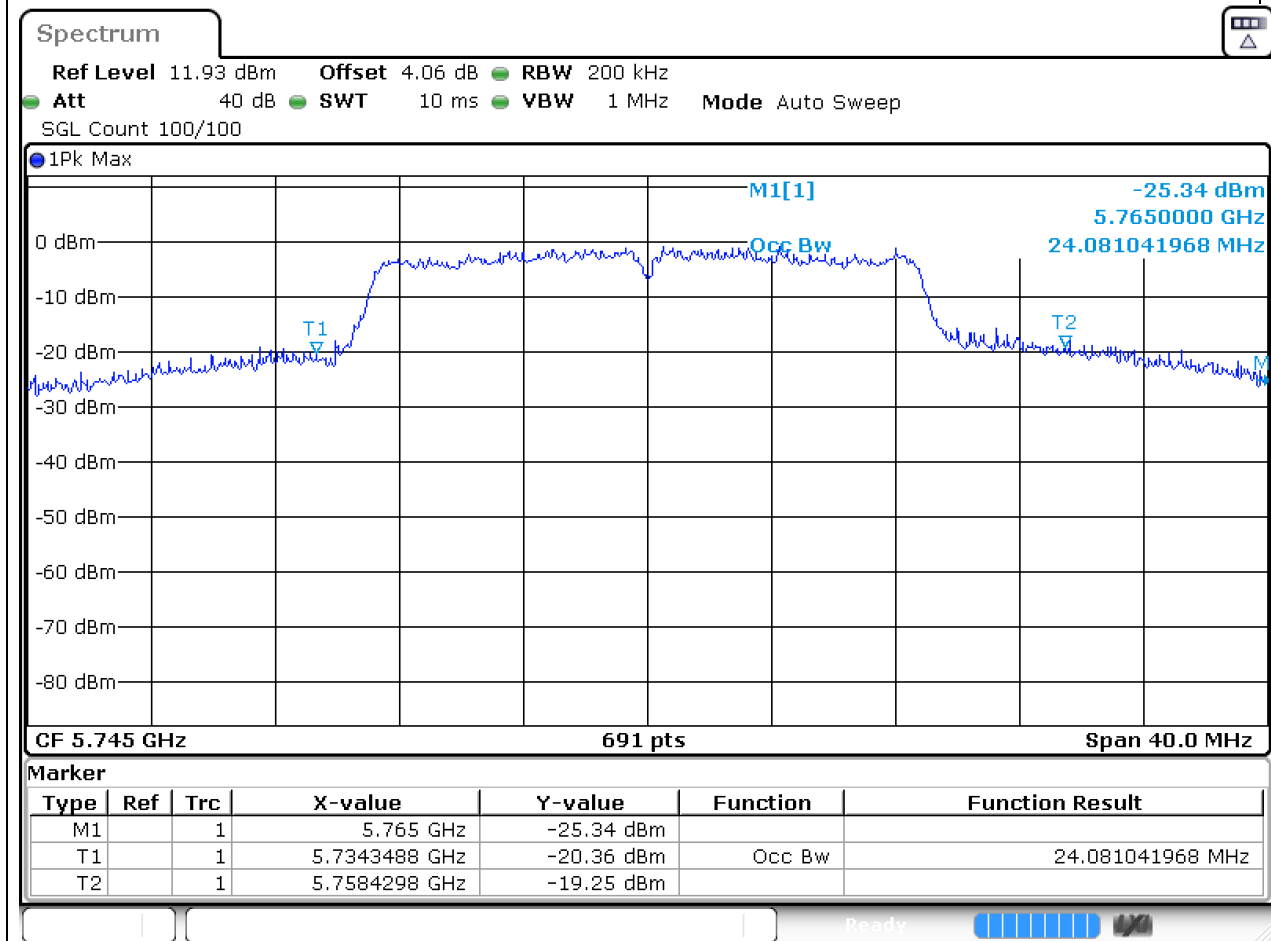


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## 22. 802.11n\_20M\_Band4\_L

### 22.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5745                   | 99            | 0.2       | Peak     | 26          | 24.081042 | Pass    |

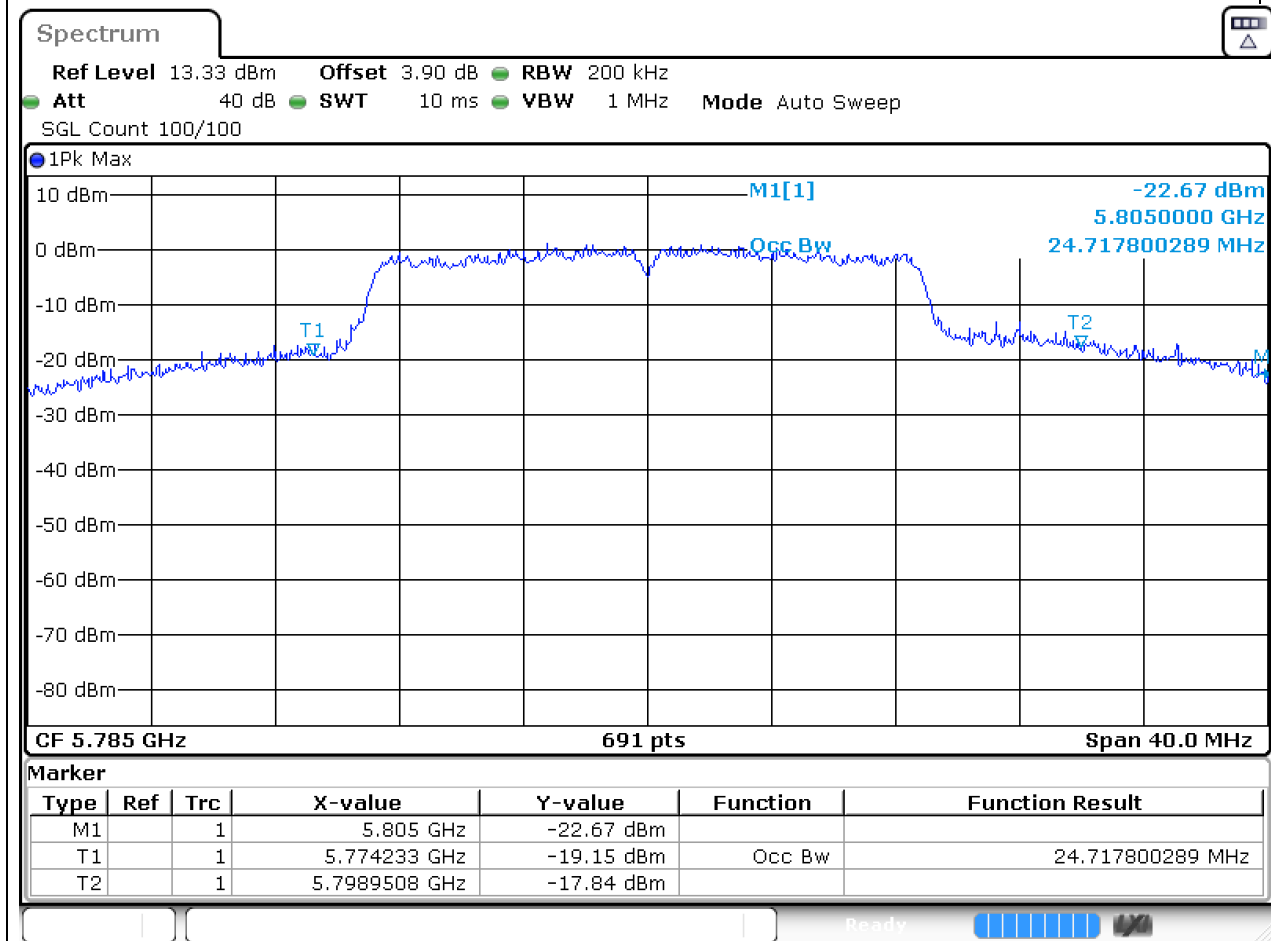


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## 23. 802.11n\_20M\_Band4\_M

### 23.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5785                   | 99            | 0.2       | Peak     | 26          | 24.7178   | Pass    |

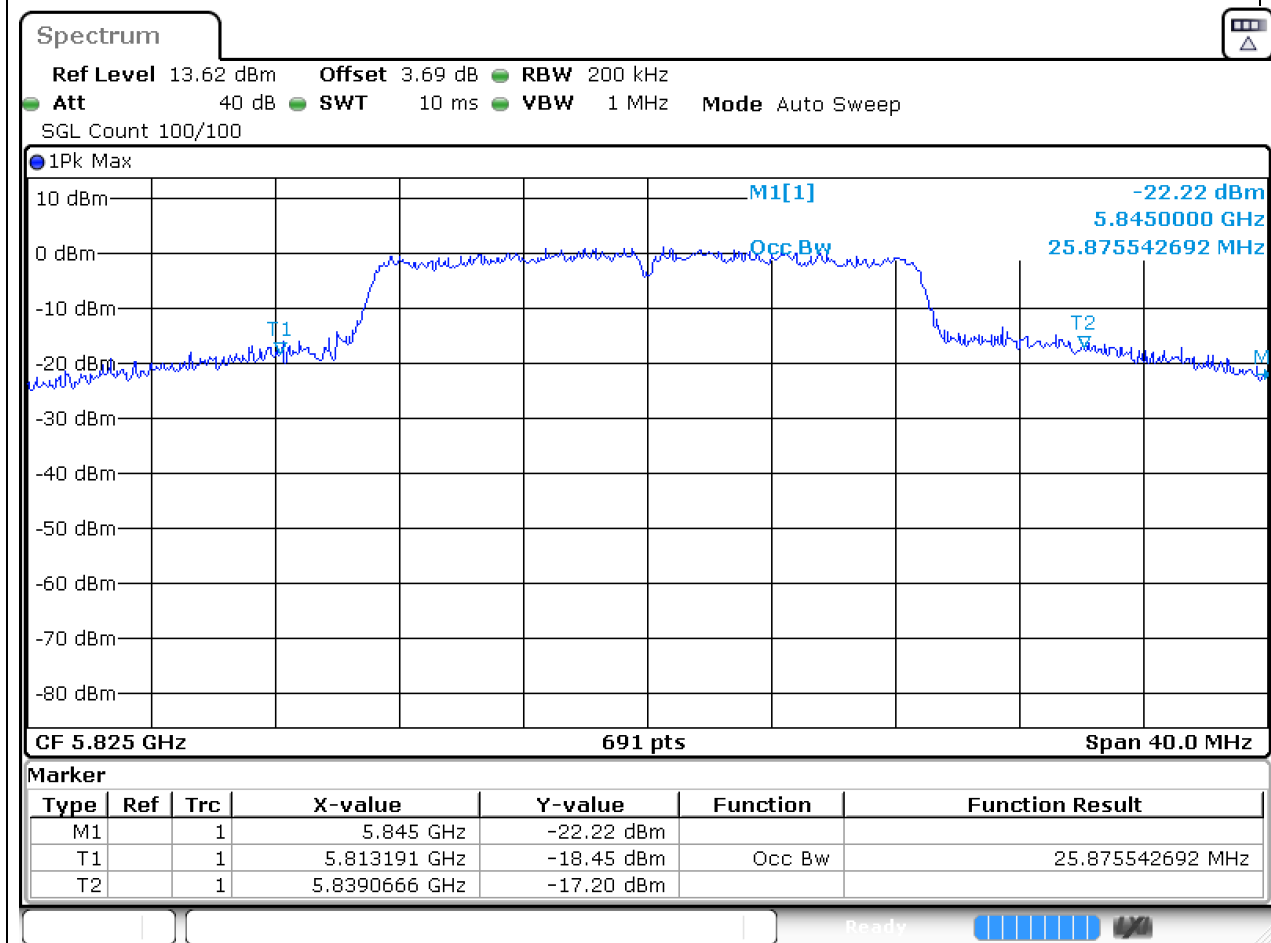


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## 24. 802.11n\_20M\_Band4\_H

### 24.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (MHz) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5825                   | 99            | 0.2       | Peak     | 26          | 25.875543 | Pass    |



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END