

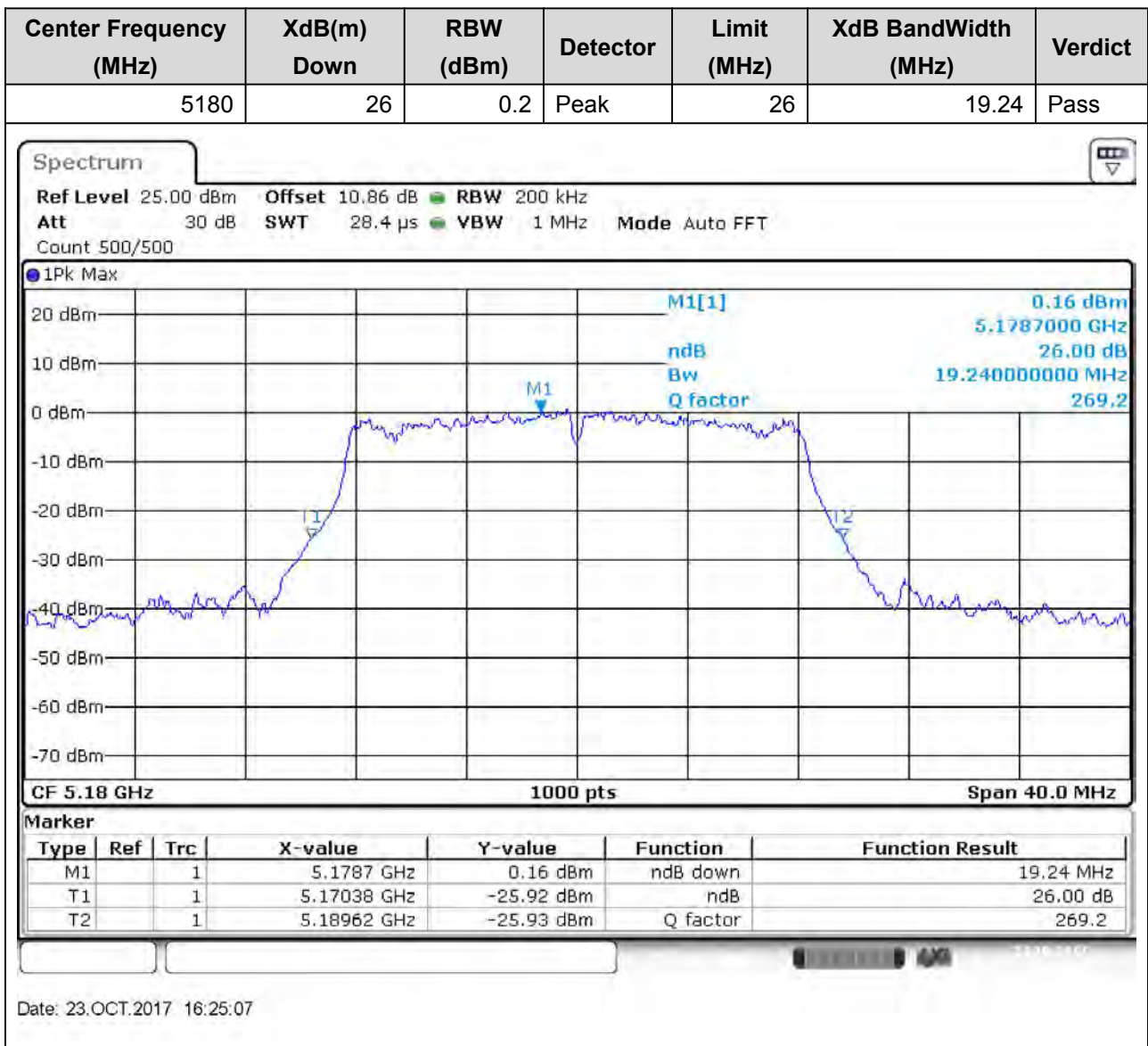
## A.2. Bandwidth

## ANT0

### 26 dB Bandwidth

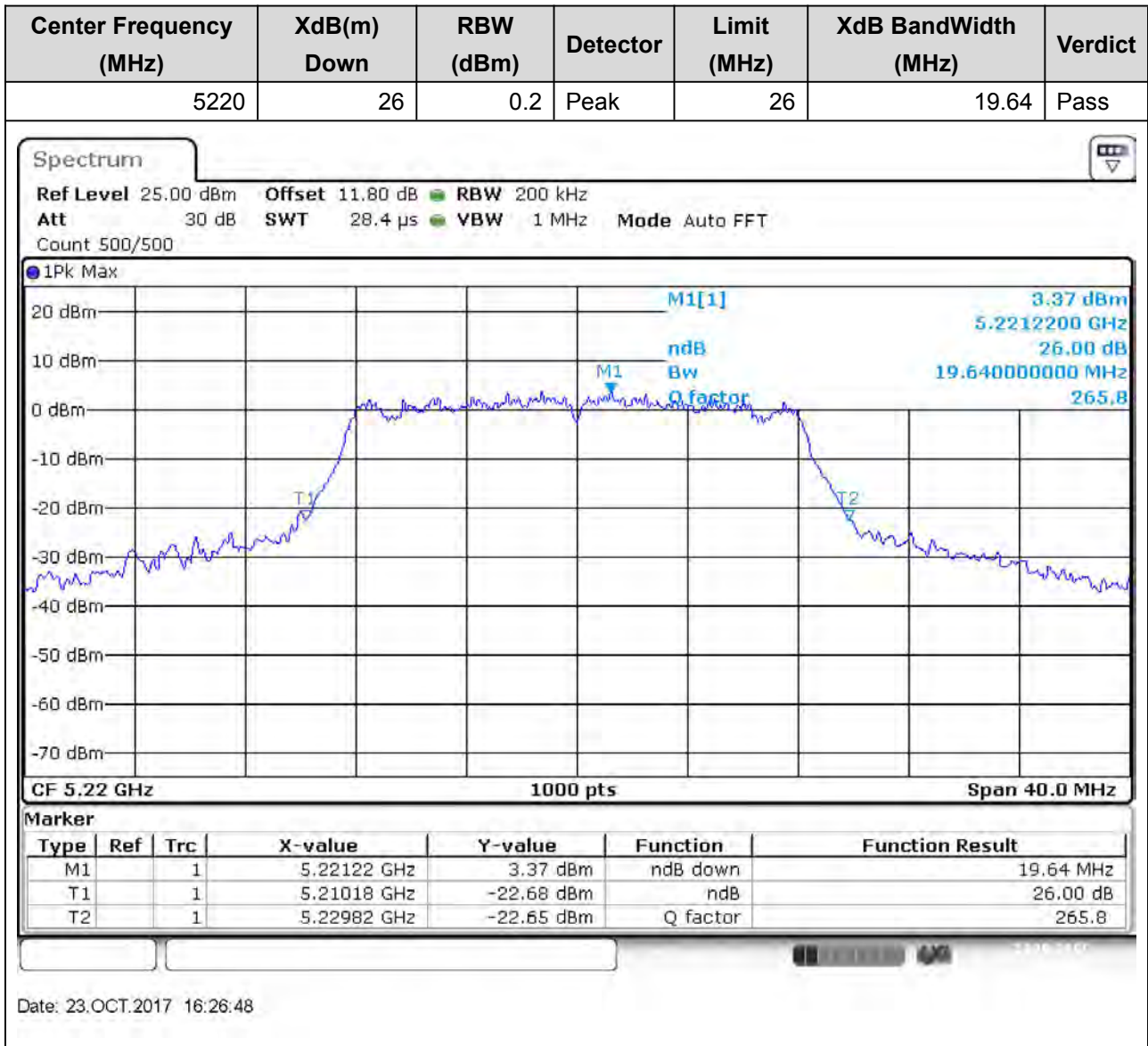
#### 1. 802.11a\_20M\_Band1\_L

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



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

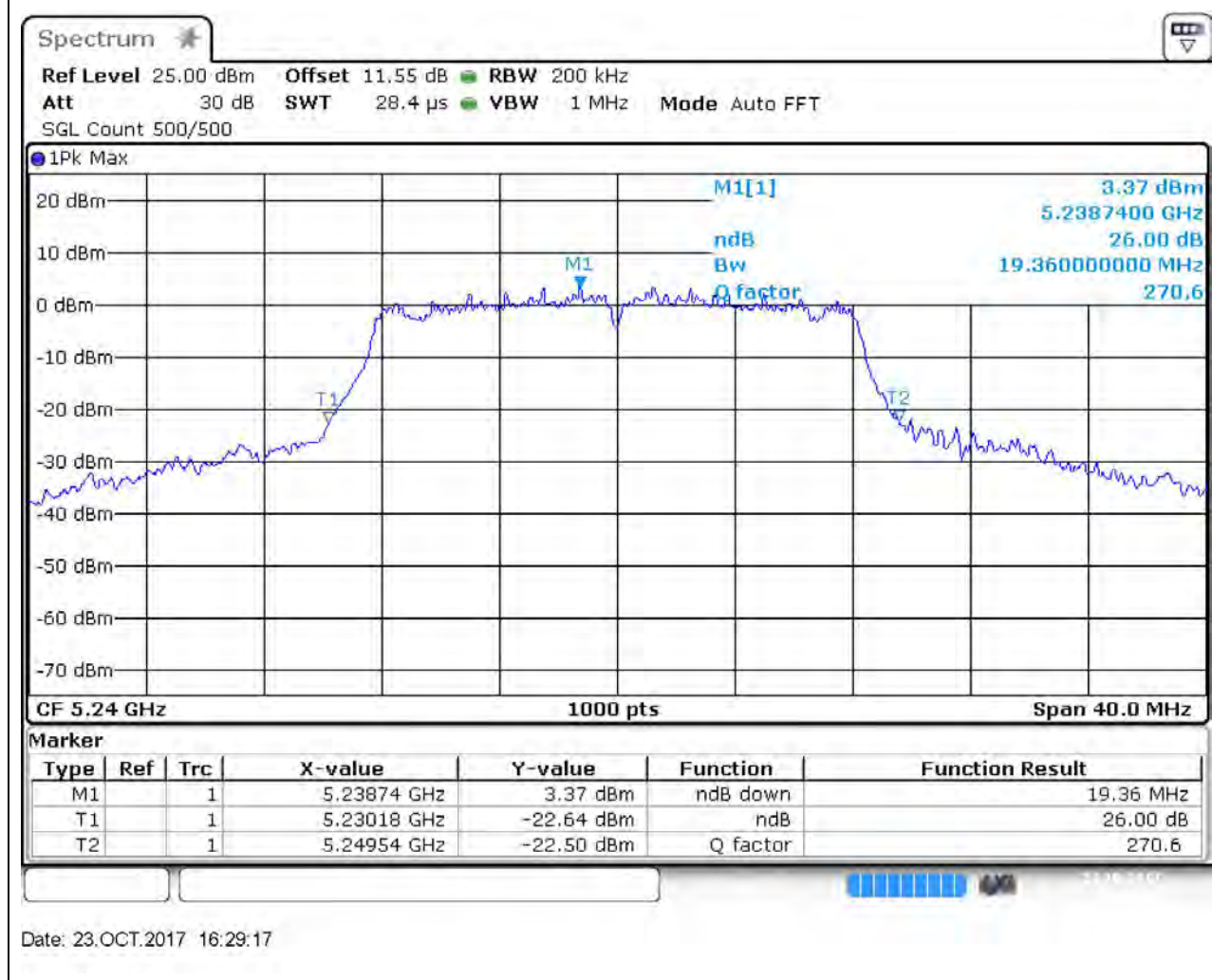
### 2.1. A.2-26dB Bandwidth(NTNV)



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

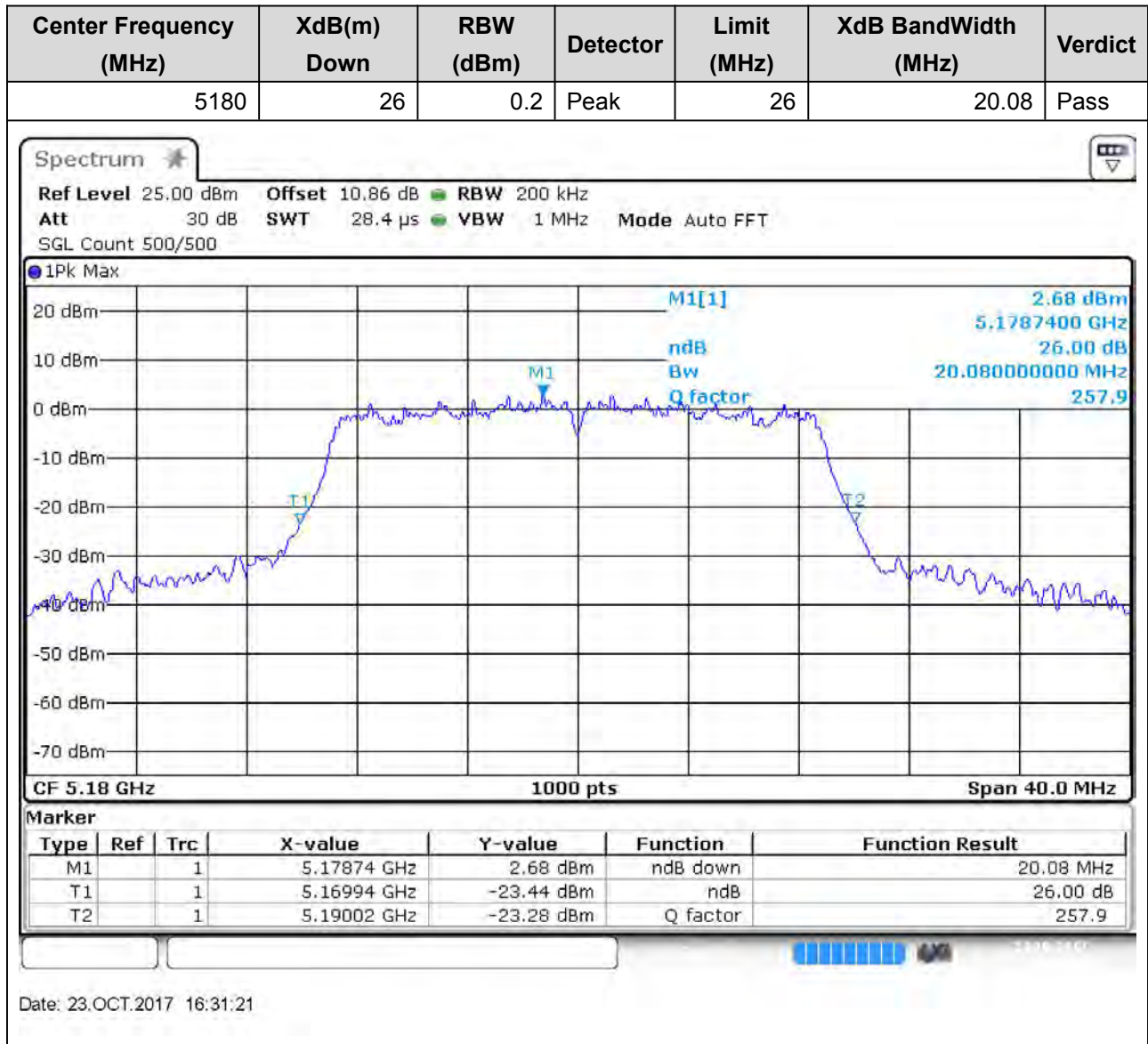
#### 3.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB(m) Down | RBW (dBm) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|-------------|-----------|----------|-------------|---------------------|---------|
| 5240                   | 26          | 0.2       | Peak     | 26          | 19.36               | Pass    |



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

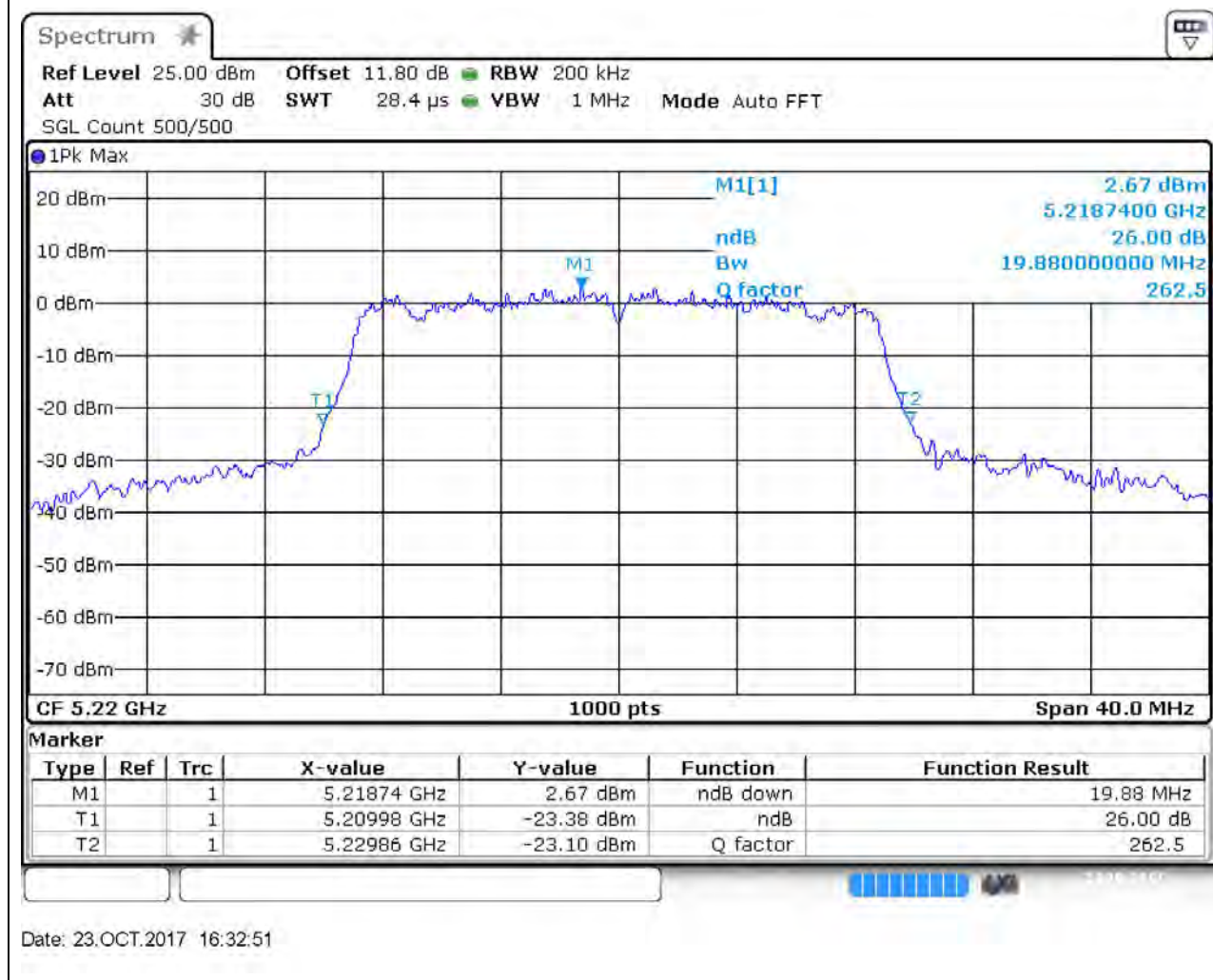
### 4.1. A.2-26dB Bandwidth(NTNV)



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

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

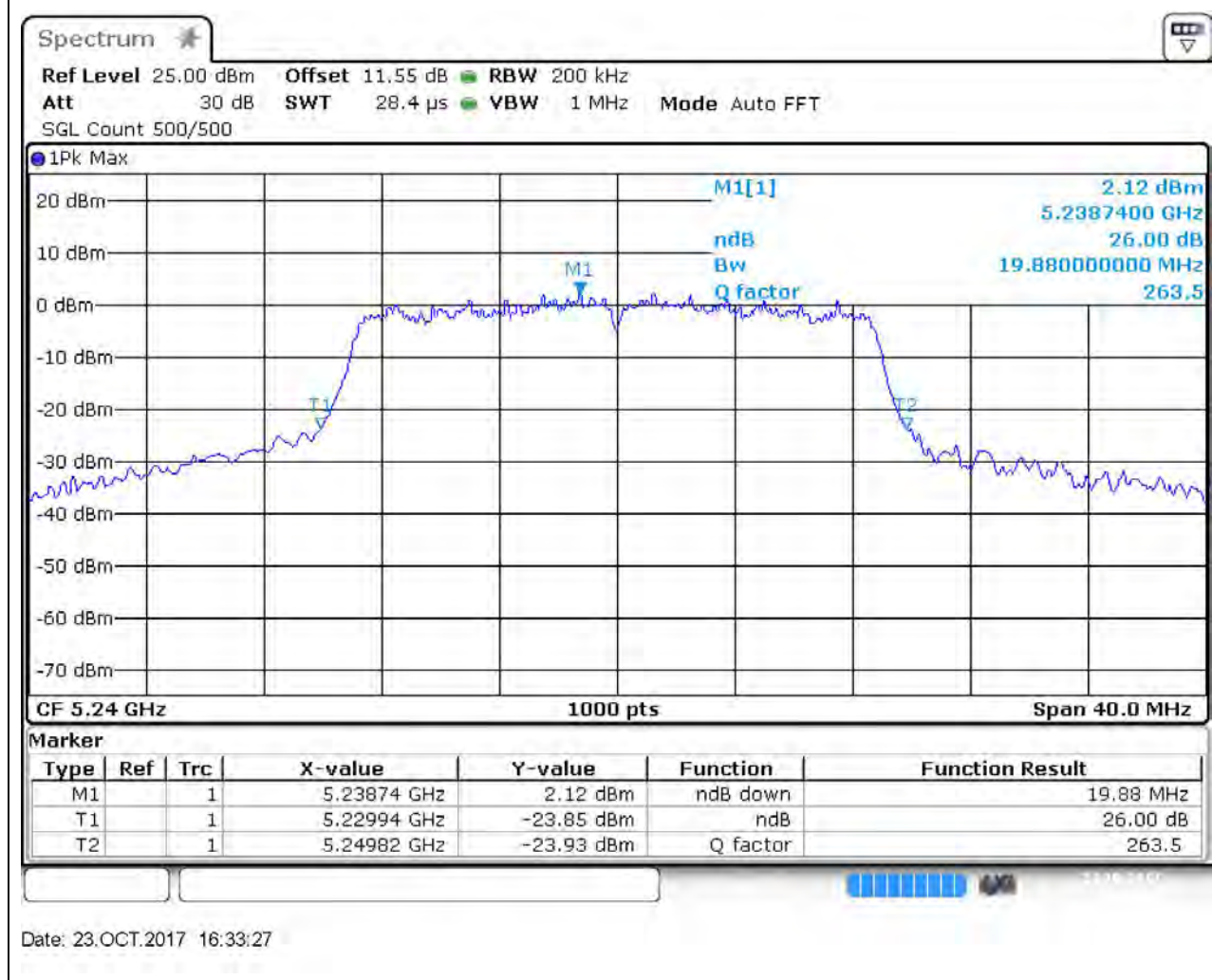
| Center Frequency (MHz) | XdB(m) Down | RBW (dBm) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|-------------|-----------|----------|-------------|---------------------|---------|
| 5220                   | 26          | 0.2       | Peak     | 26          | 19.88               | Pass    |



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

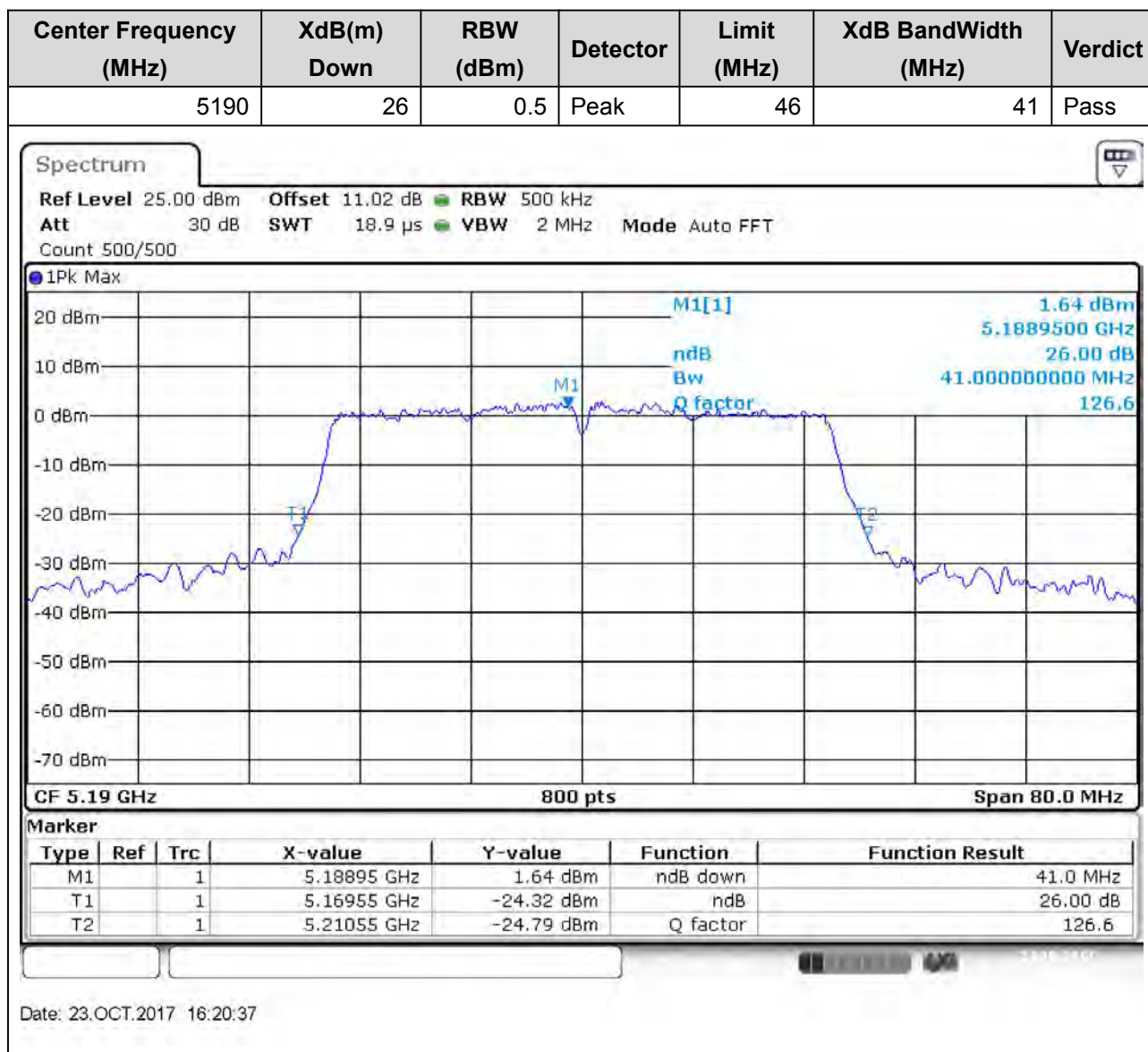
### 6.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB(m) Down | RBW (dBm) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|-------------|-----------|----------|-------------|---------------------|---------|
| 5240                   | 26          | 0.2       | Peak     | 26          | 19.88               | Pass    |



## 7. 802.11n\_40M\_Band1\_L

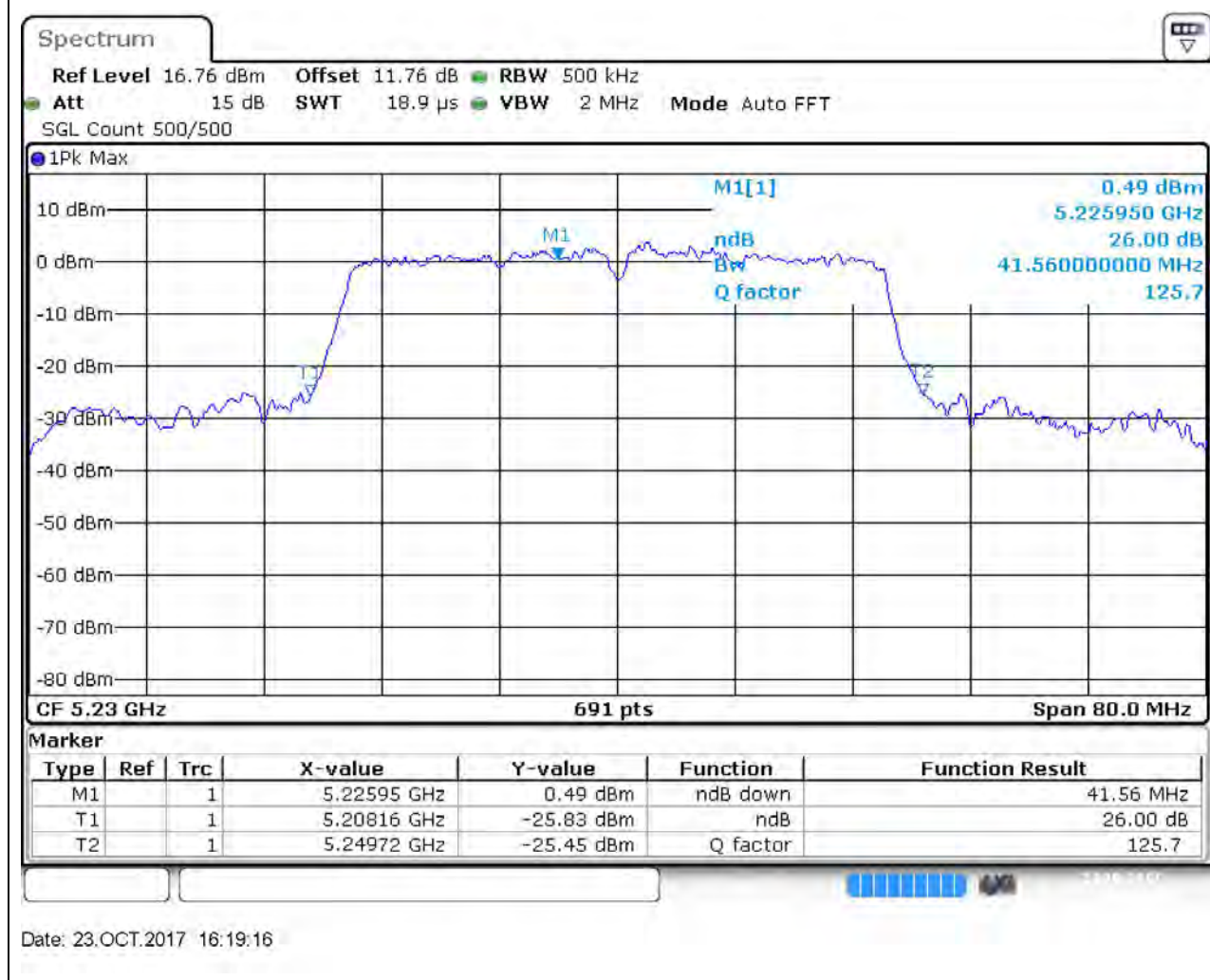
### 7.1. A.2-26dB Bandwidth(NTNV)



## 8. 802.11n\_40M\_Band1\_H

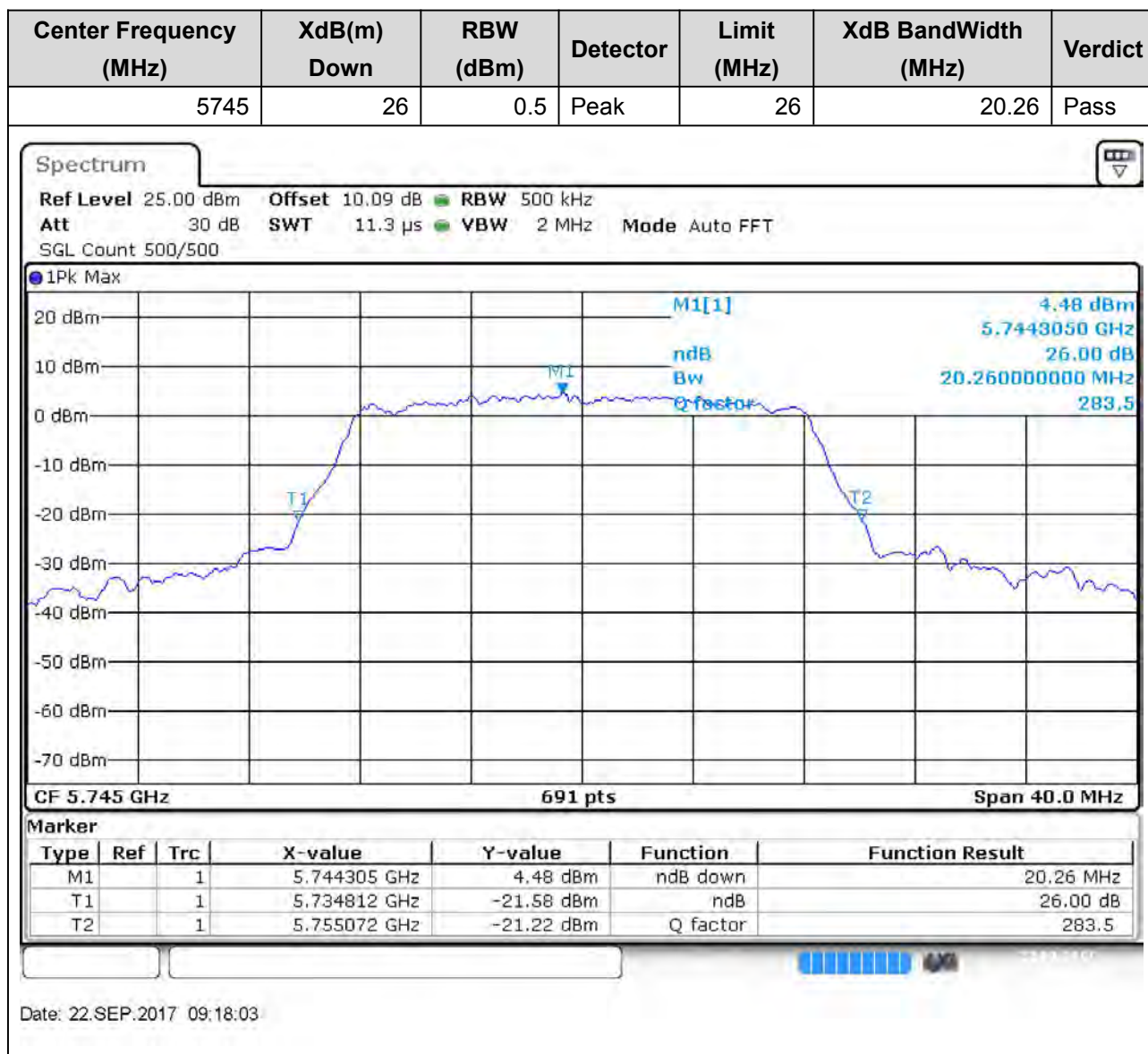
### 8.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB(m) Down | RBW (dBm) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|-------------|-----------|----------|-------------|---------------------|---------|
| 5230                   | 26          | 0.5       | Peak     | 46          | 41.56               | Pass    |



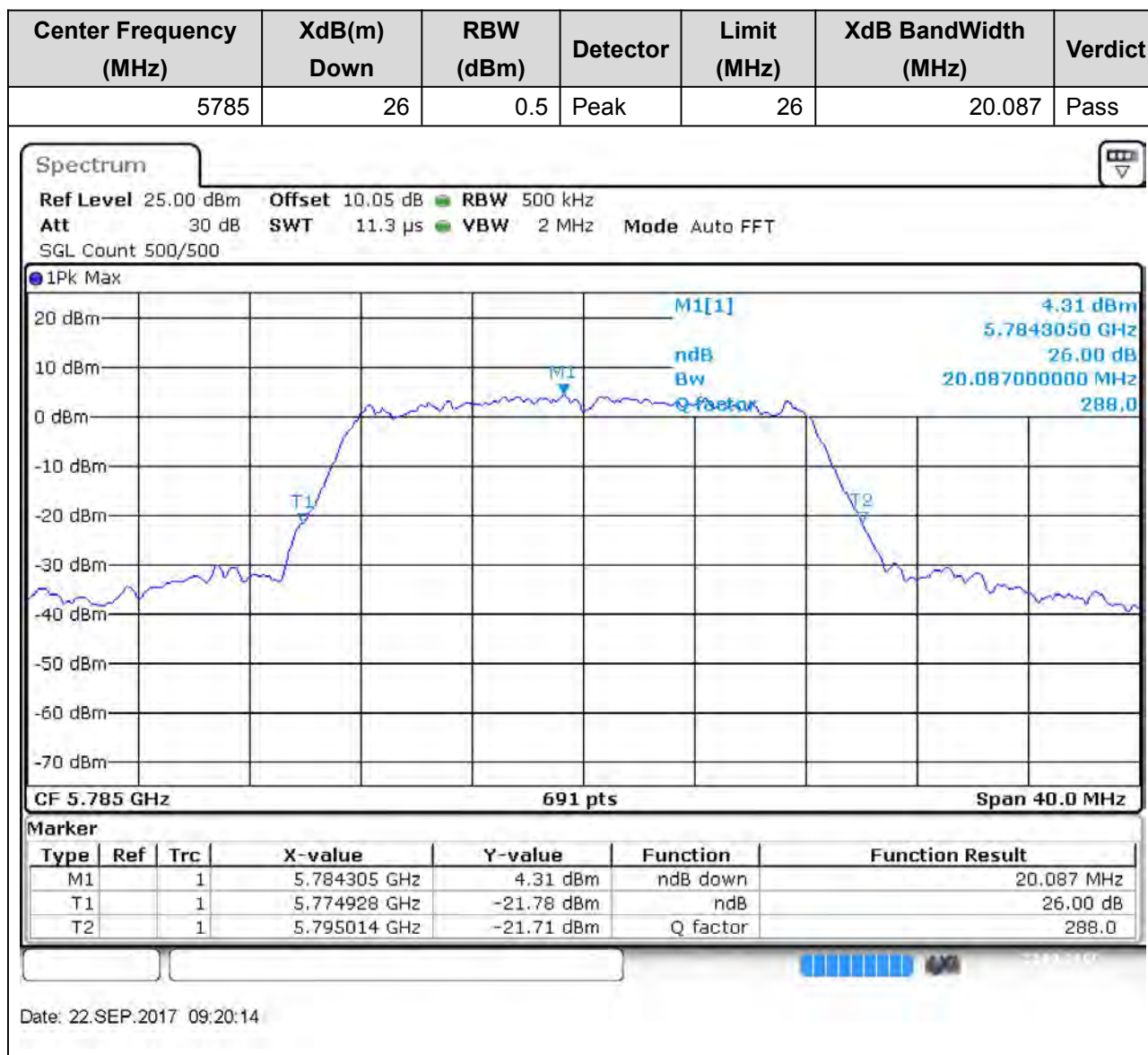
## 9. 802.11a\_20M\_Band4\_L

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



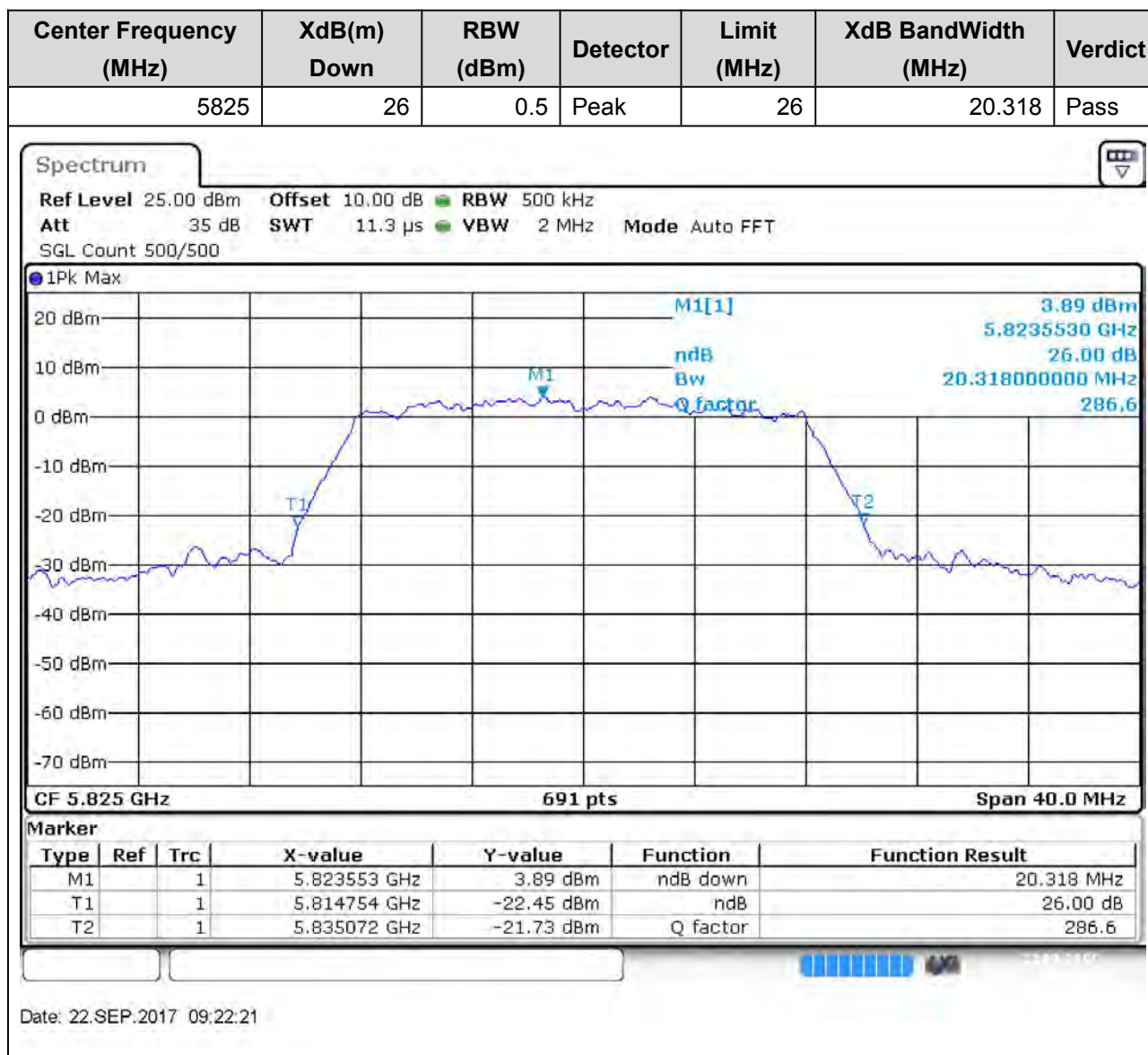
## 10. 802.11a\_20M\_Band4\_M

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



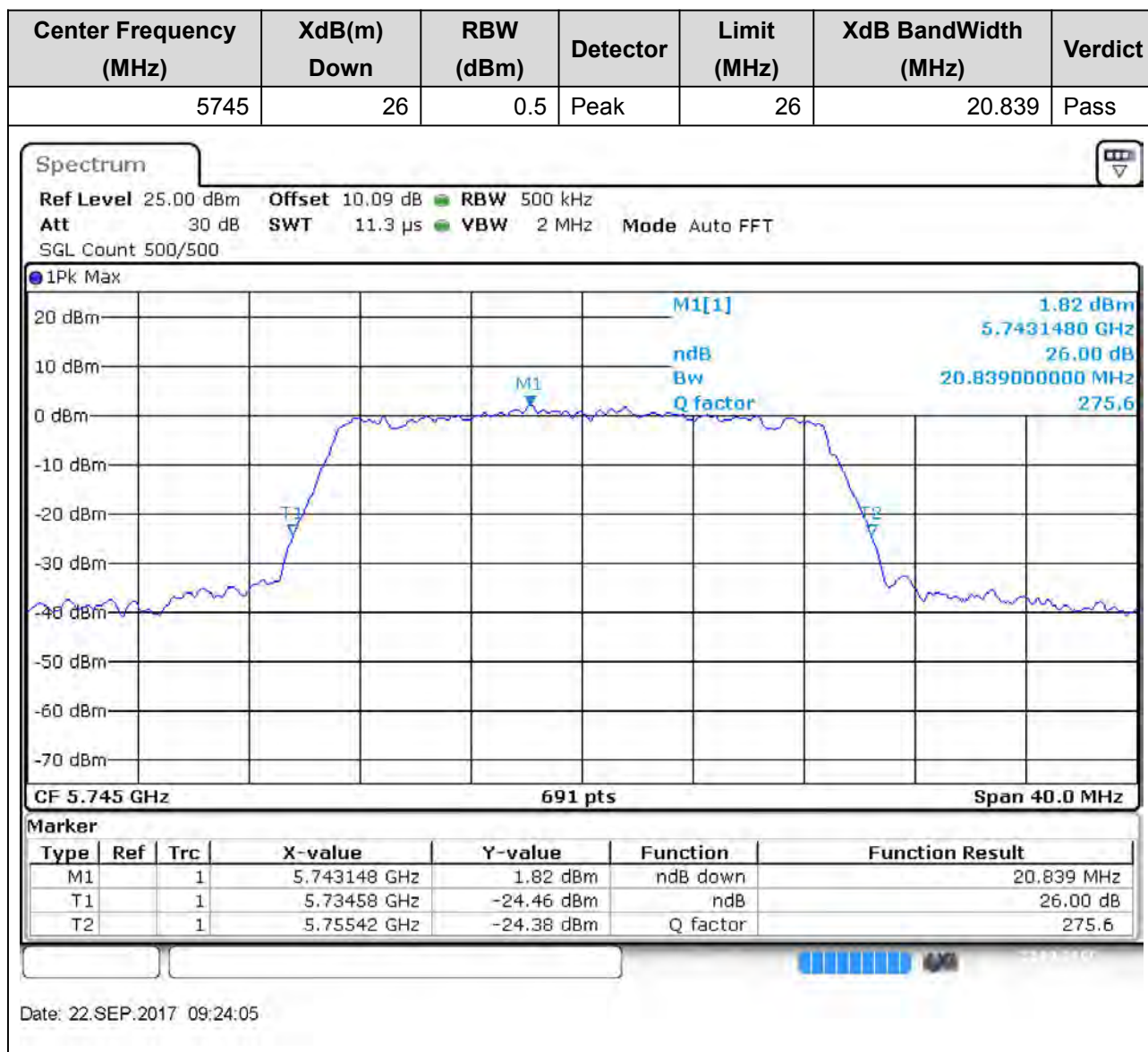
## 11. 802.11a\_20M\_Band4\_H

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



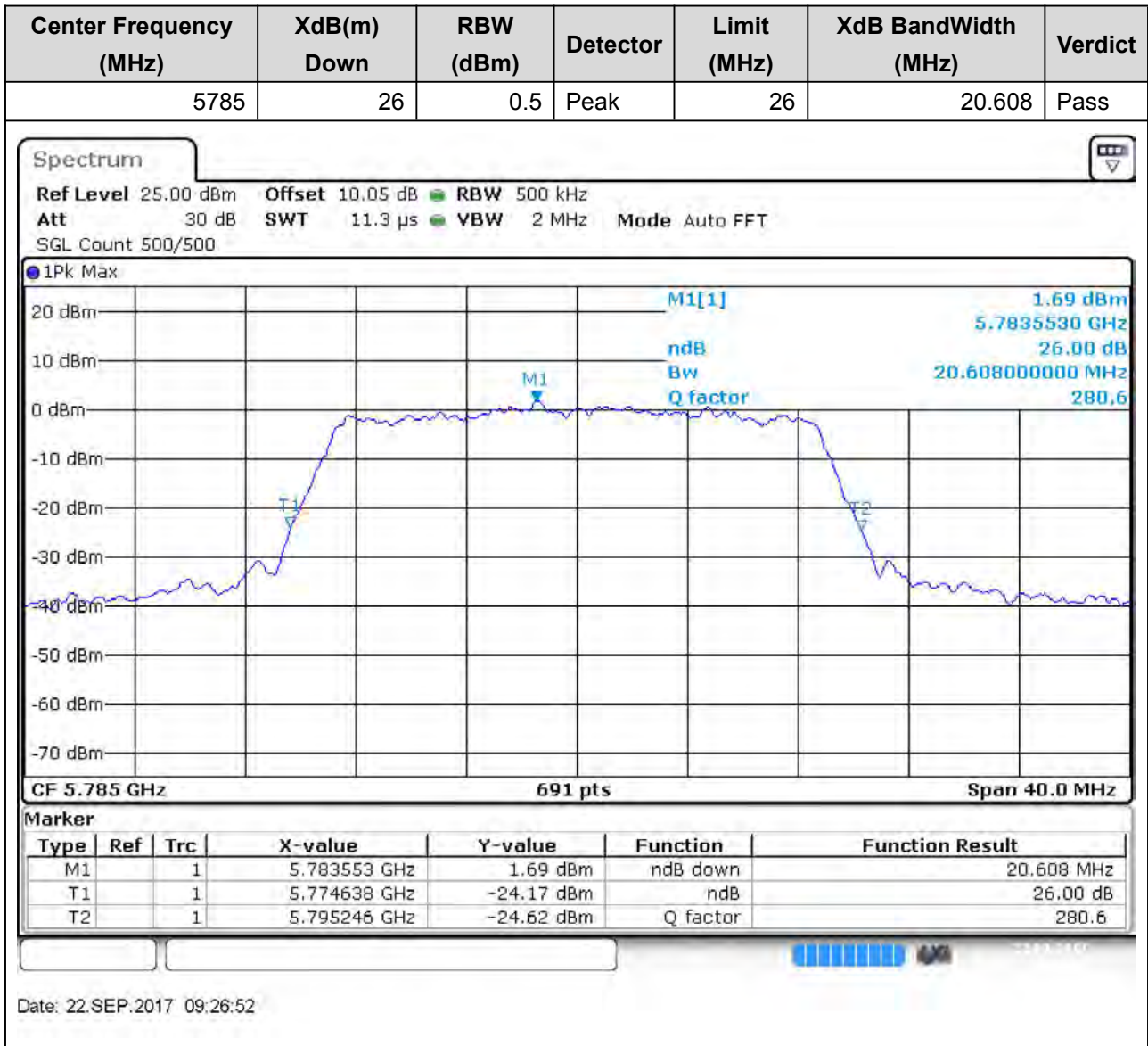
## 12. 802.11n\_20M\_Band4\_L

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



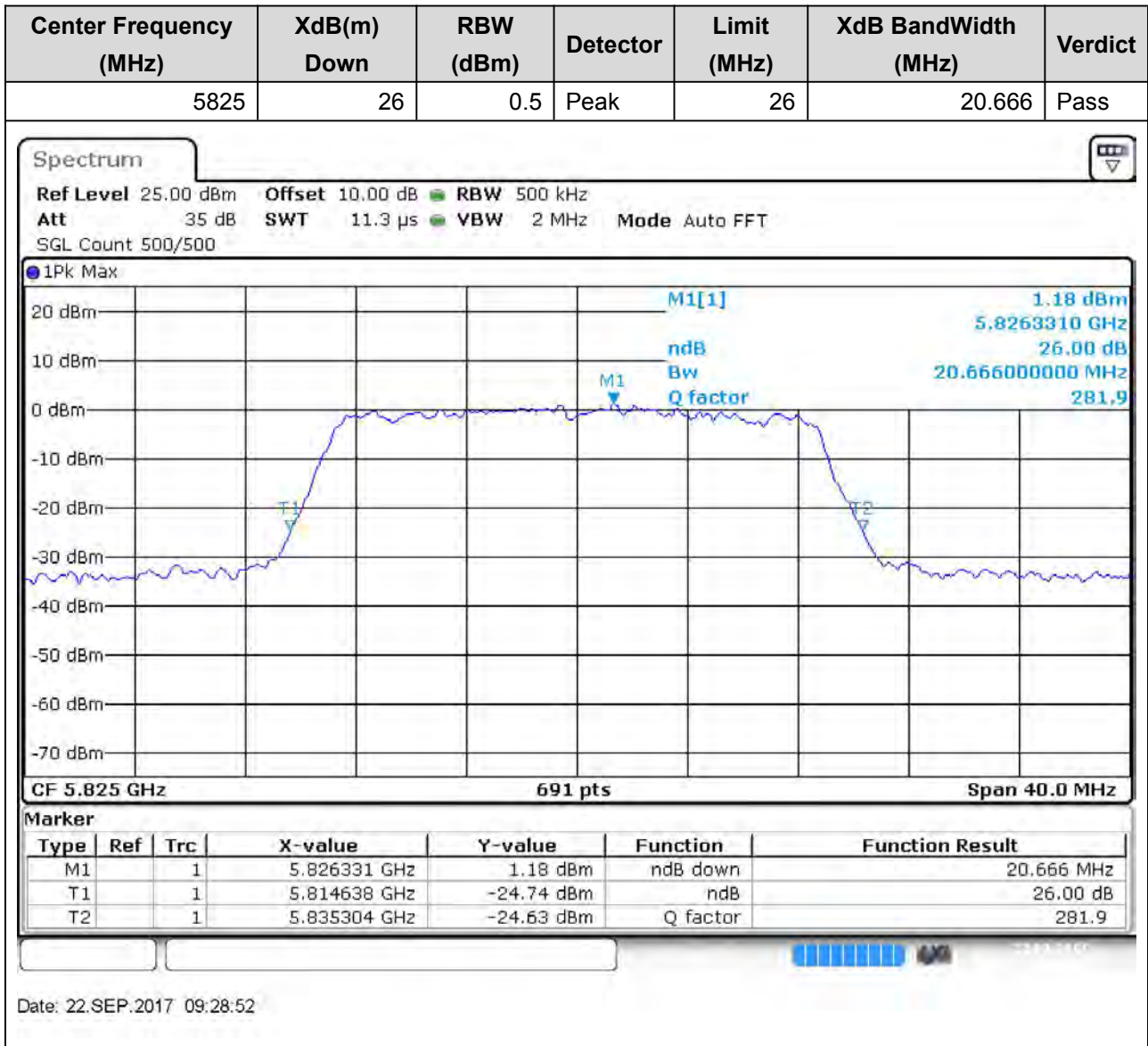
## 13. 802.11n\_20M\_Band4\_M

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



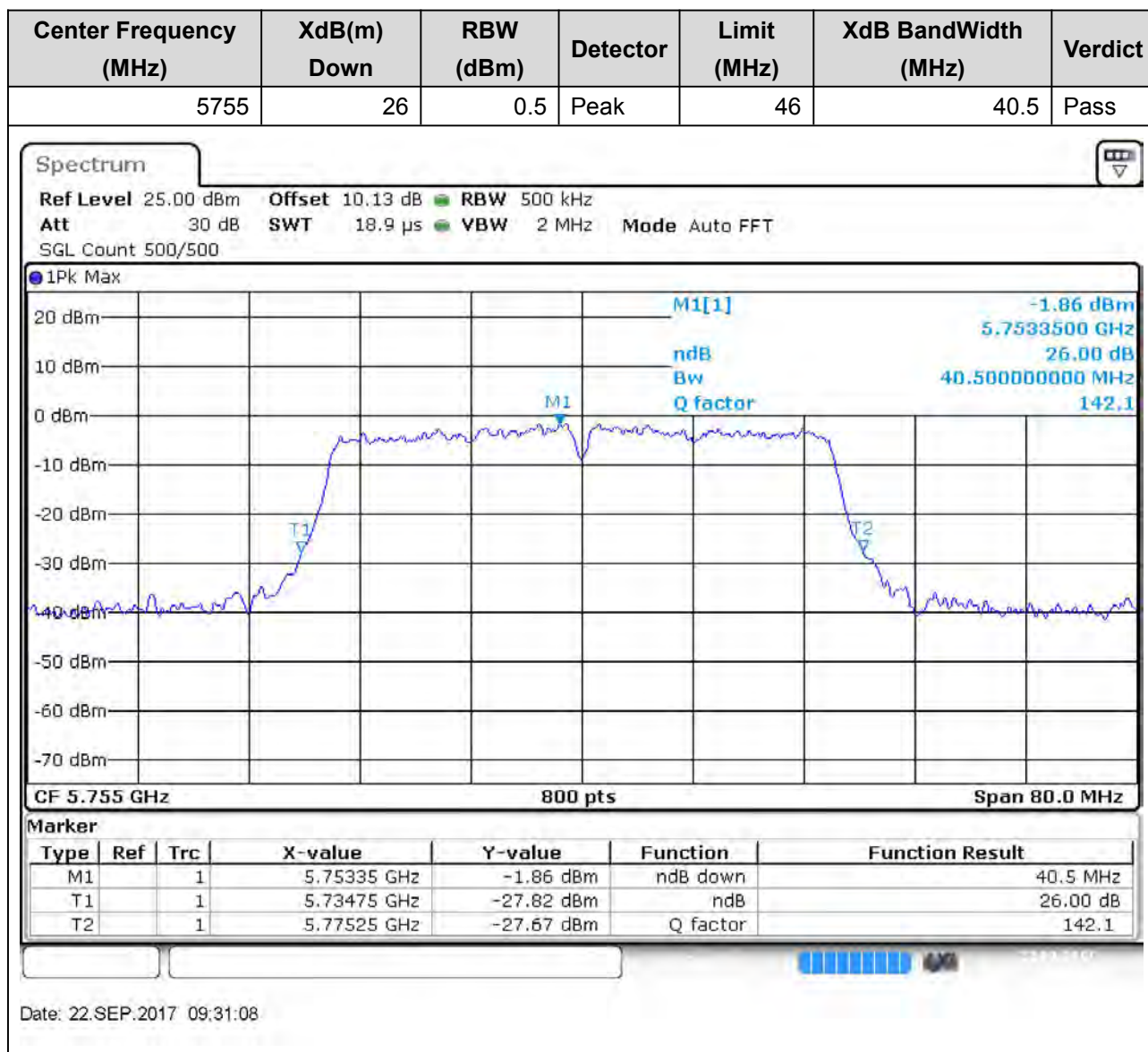
## 14. 802.11n\_20M\_Band4\_H

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



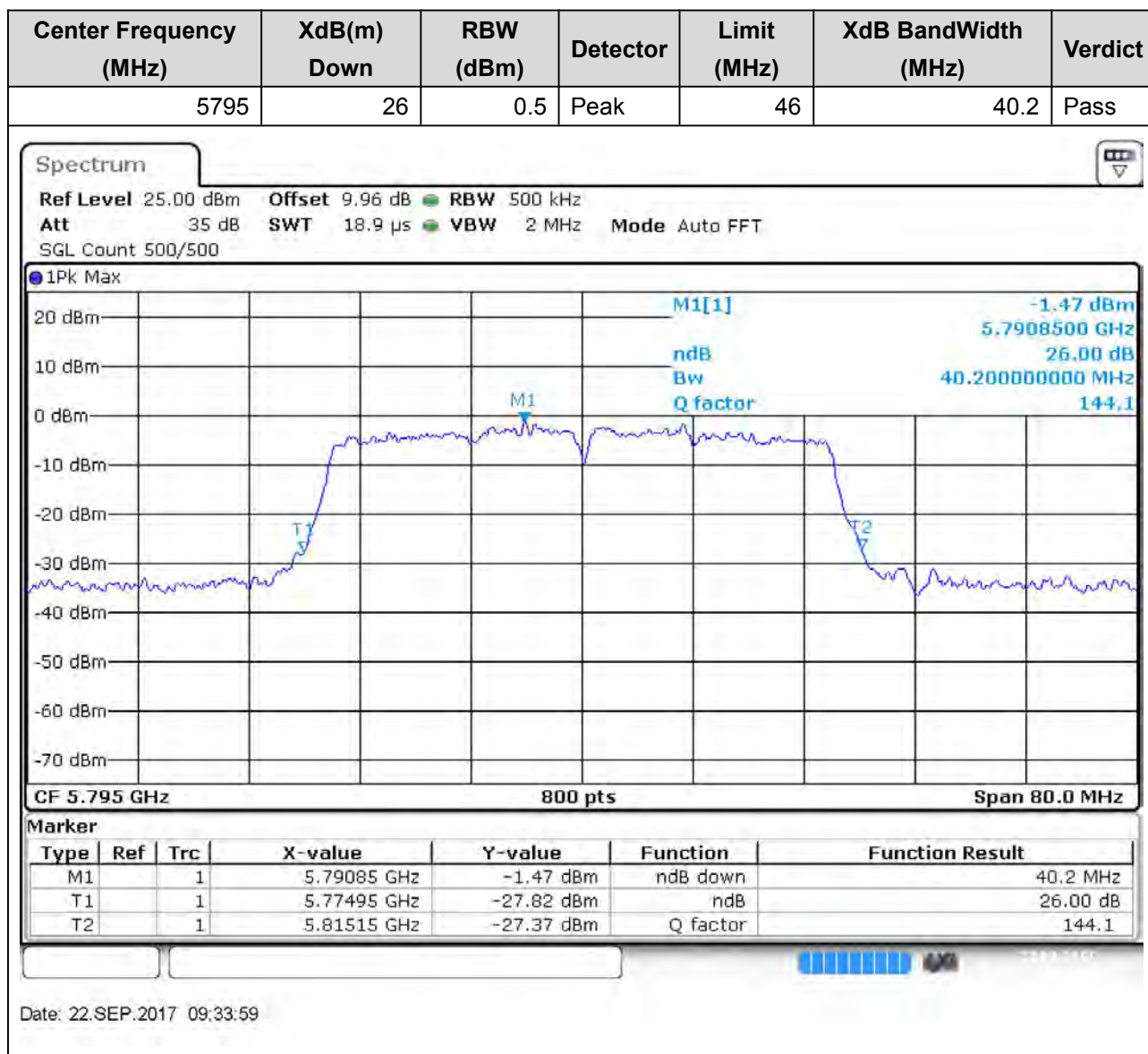
## 15. 802.11n\_40M\_Band4\_L

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



## 16. 802.11n\_40M\_Band4\_H

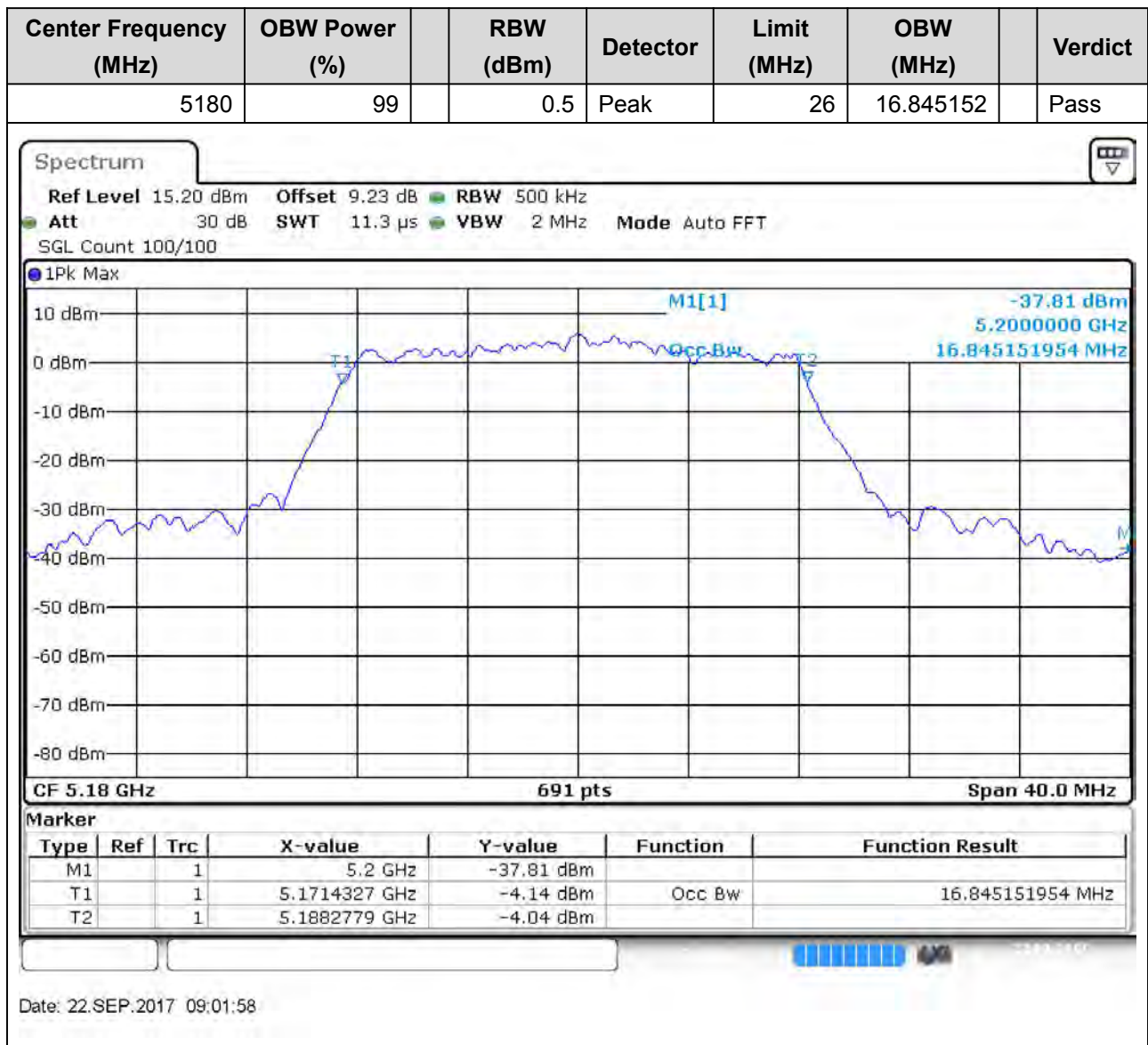
### 16.1. A.2-26dB Bandwidth(NTNV)



## 99% Bandwidth

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

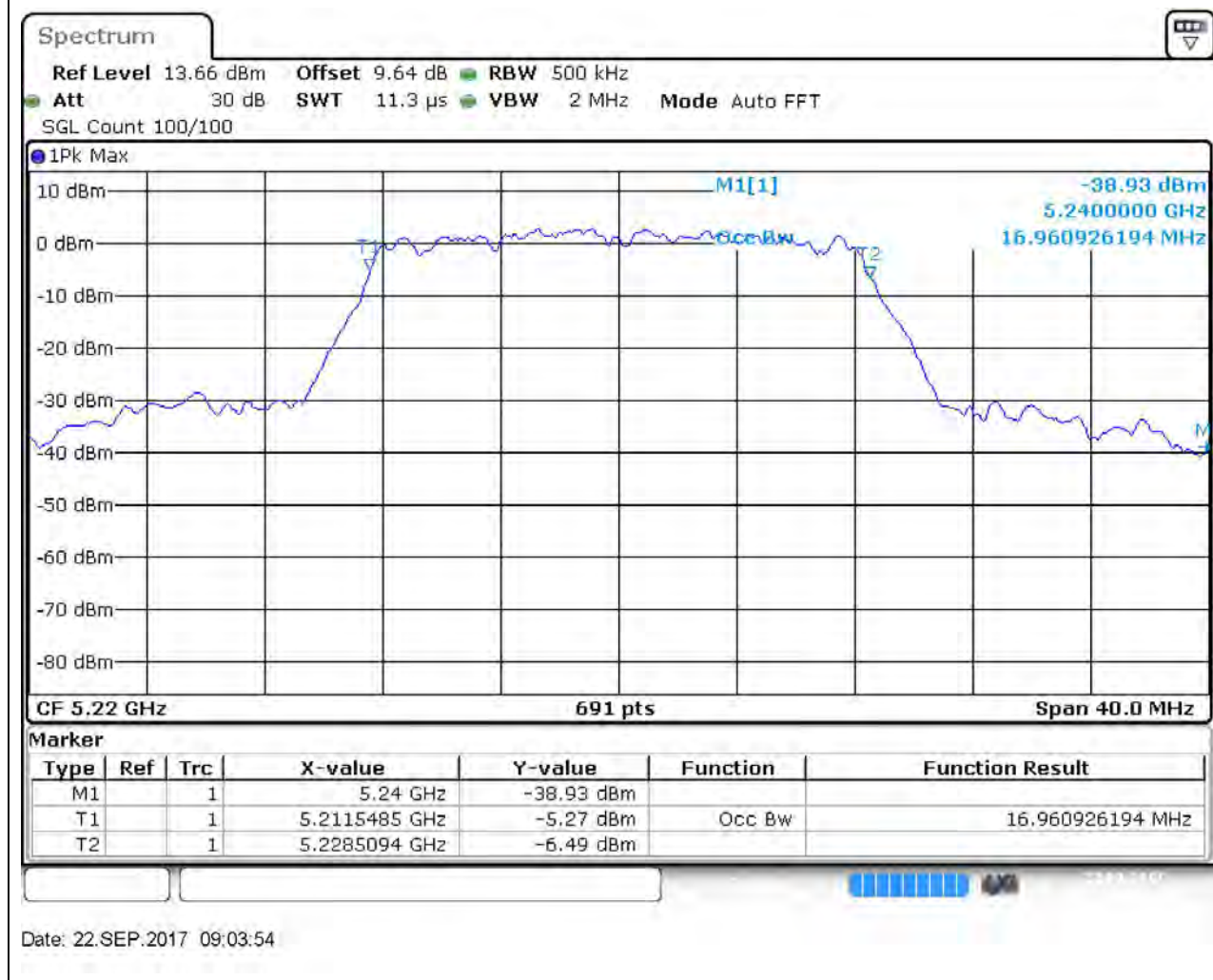
#### 1.1. A.2.2-99% Bandwidth(NTNV)



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

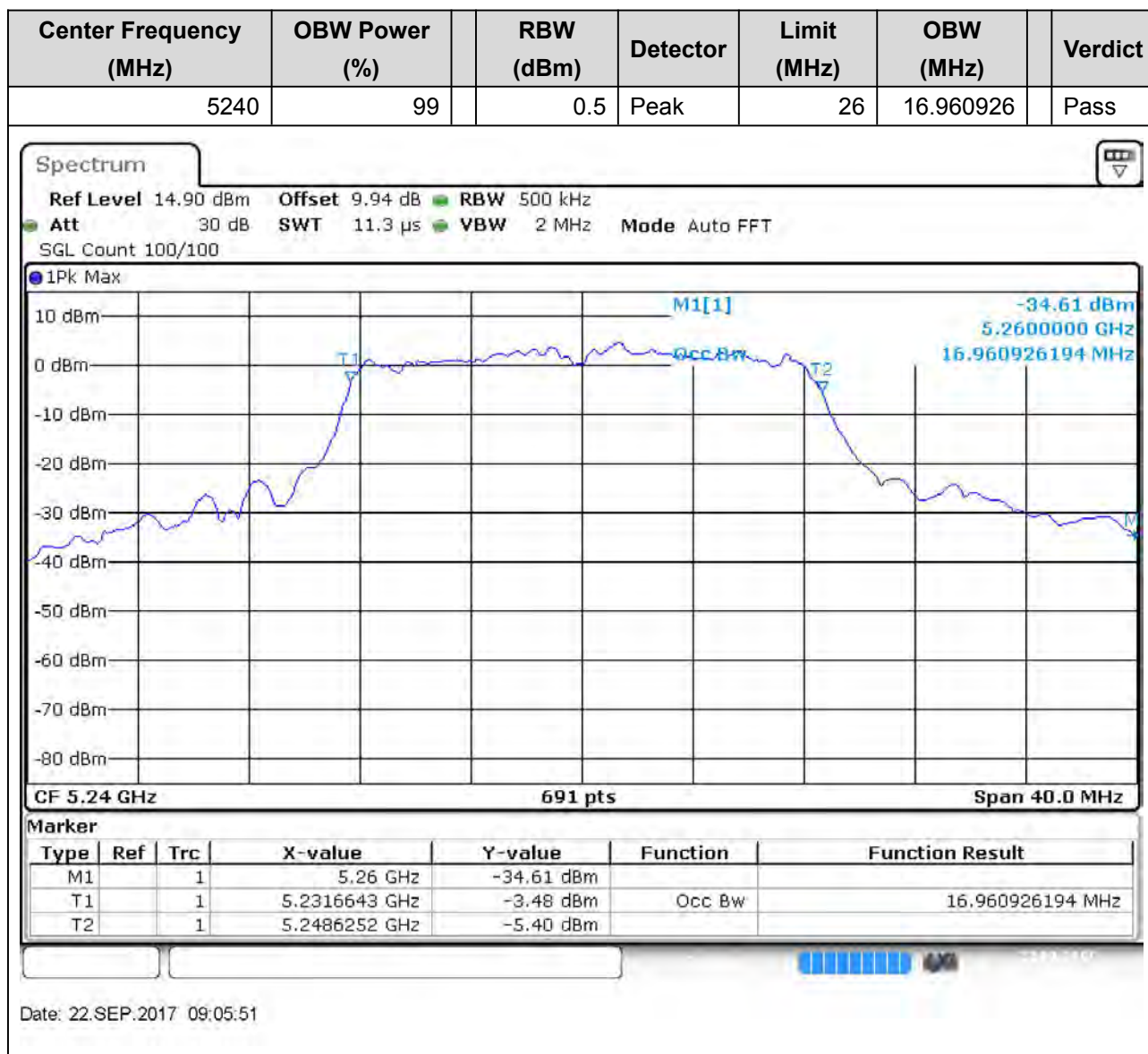
### 2.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (dBm) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5220                   | 99            | 0.5       | Peak     | 26          | 16.960926 | Pass    |



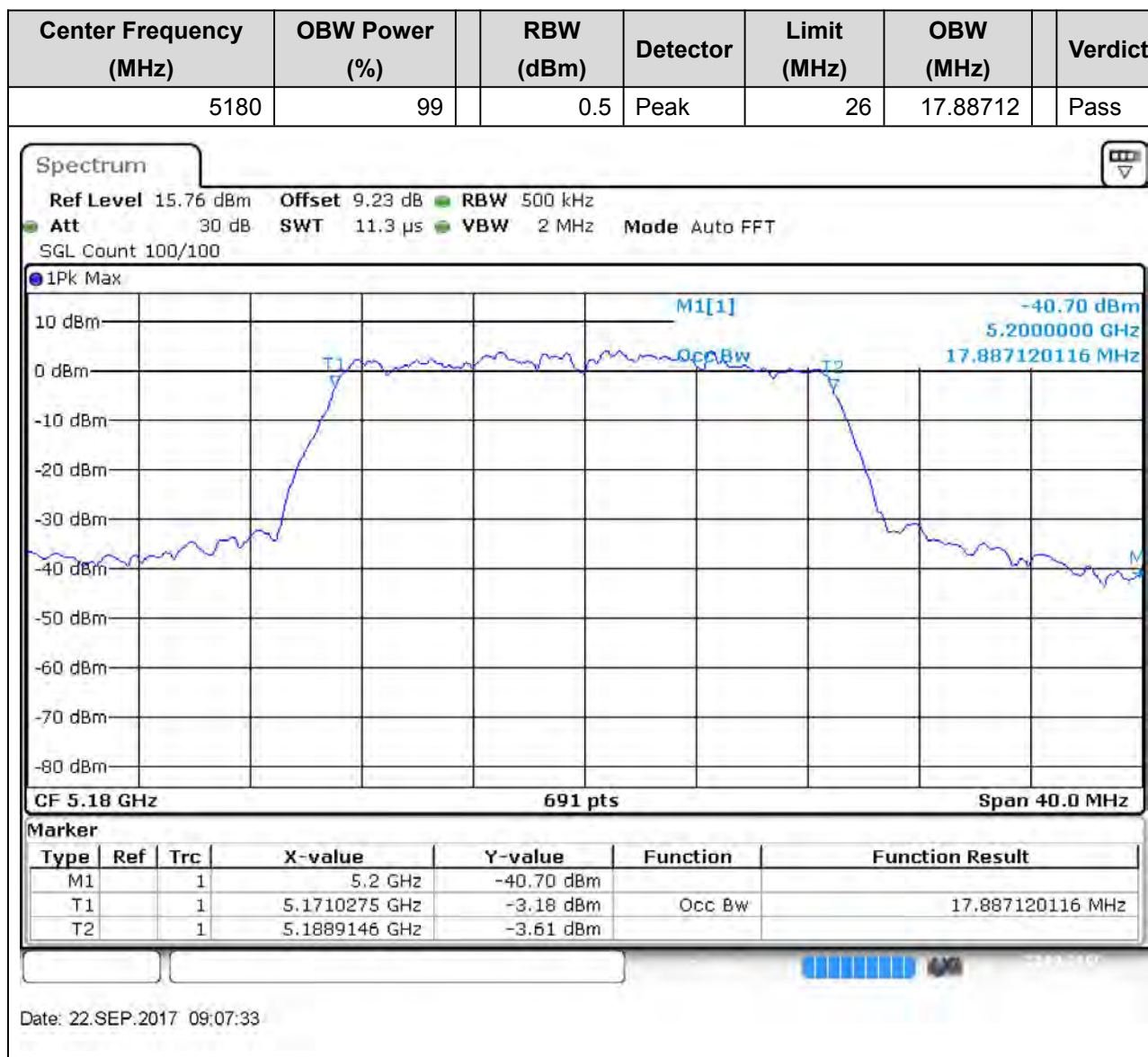
### 3. 802.11a\_20M\_Band1\_H

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



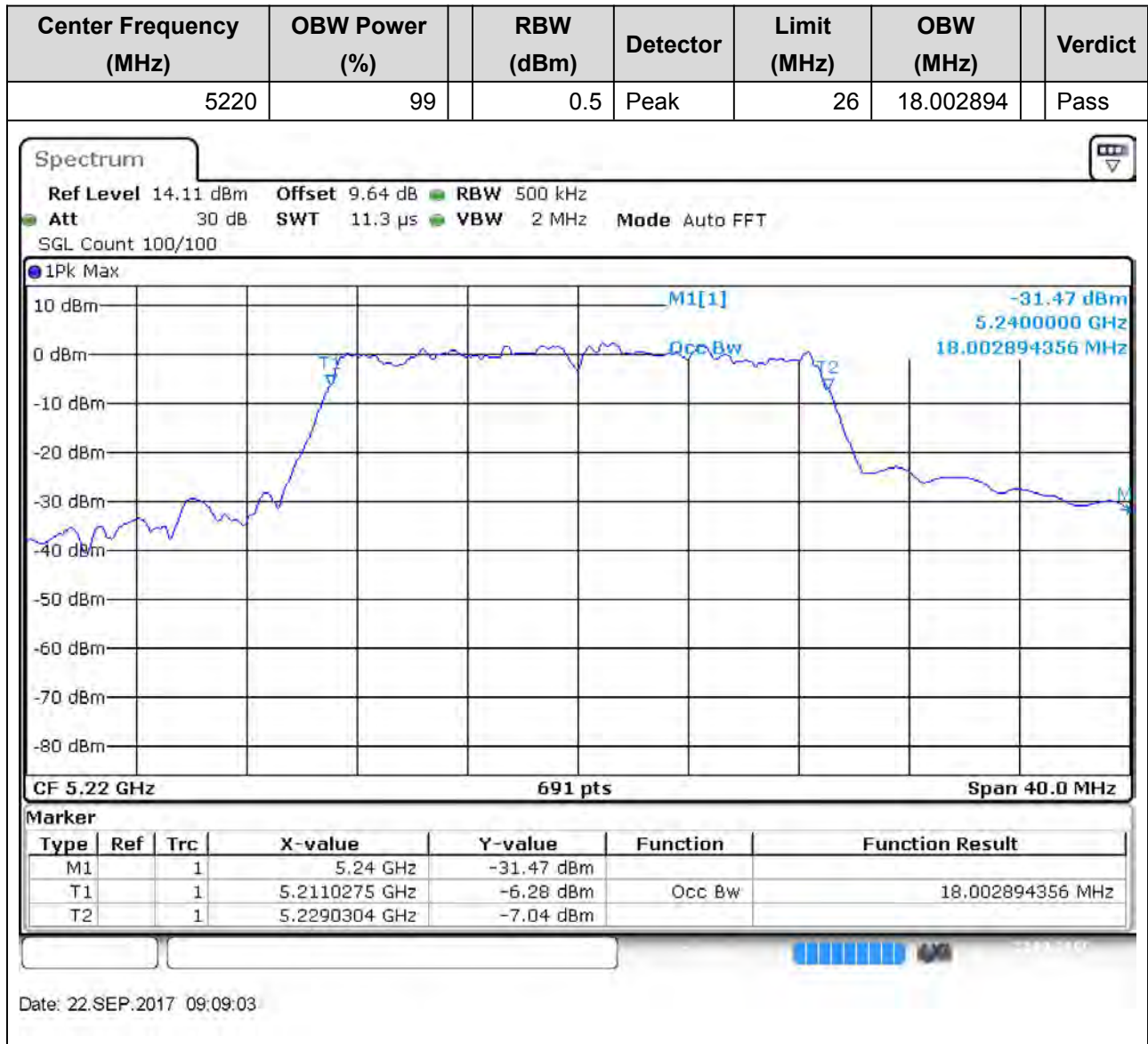
## 4. 802.11n\_20M\_Band1\_L

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



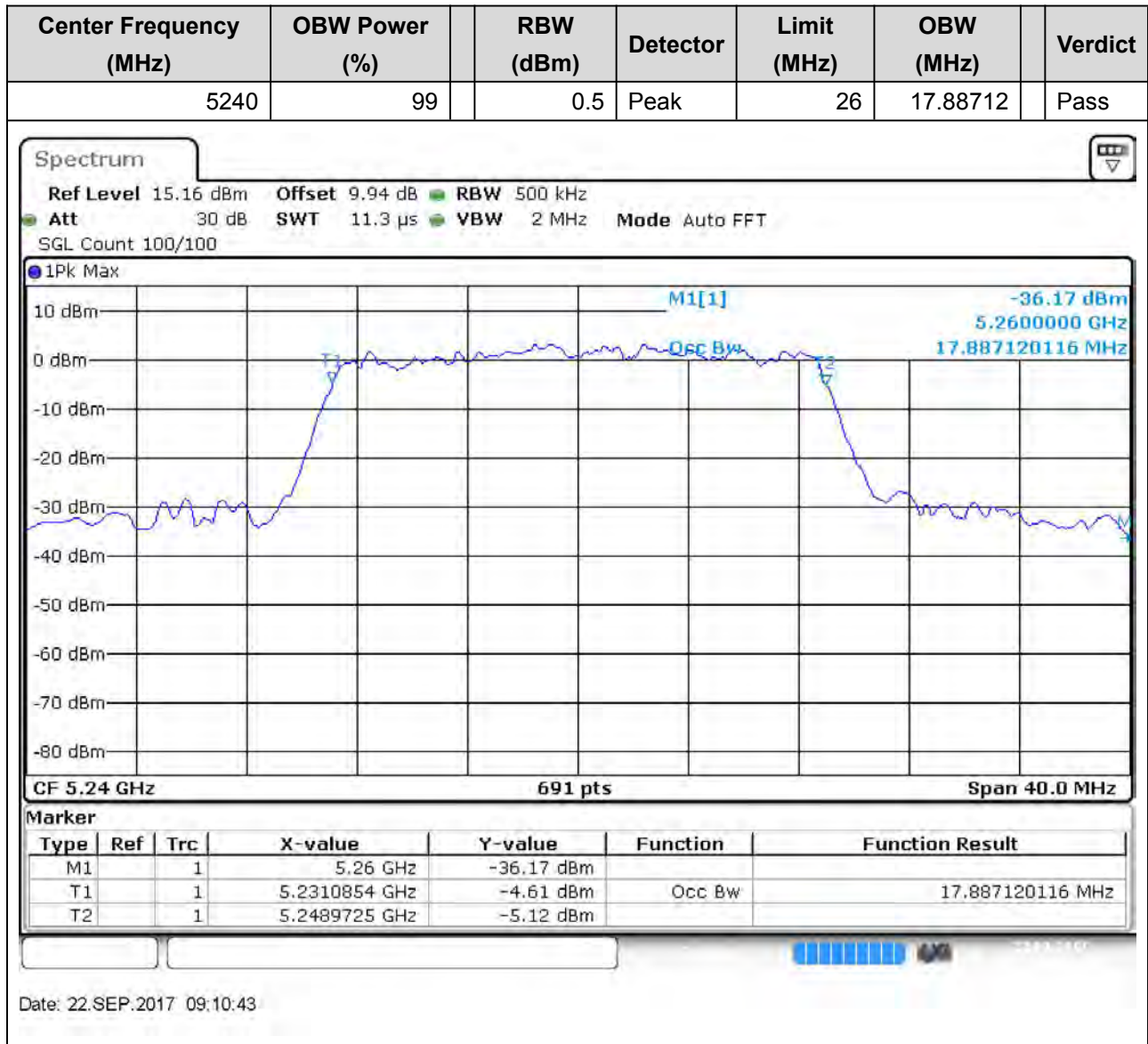
## 5. 802.11n\_20M\_Band1\_M

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



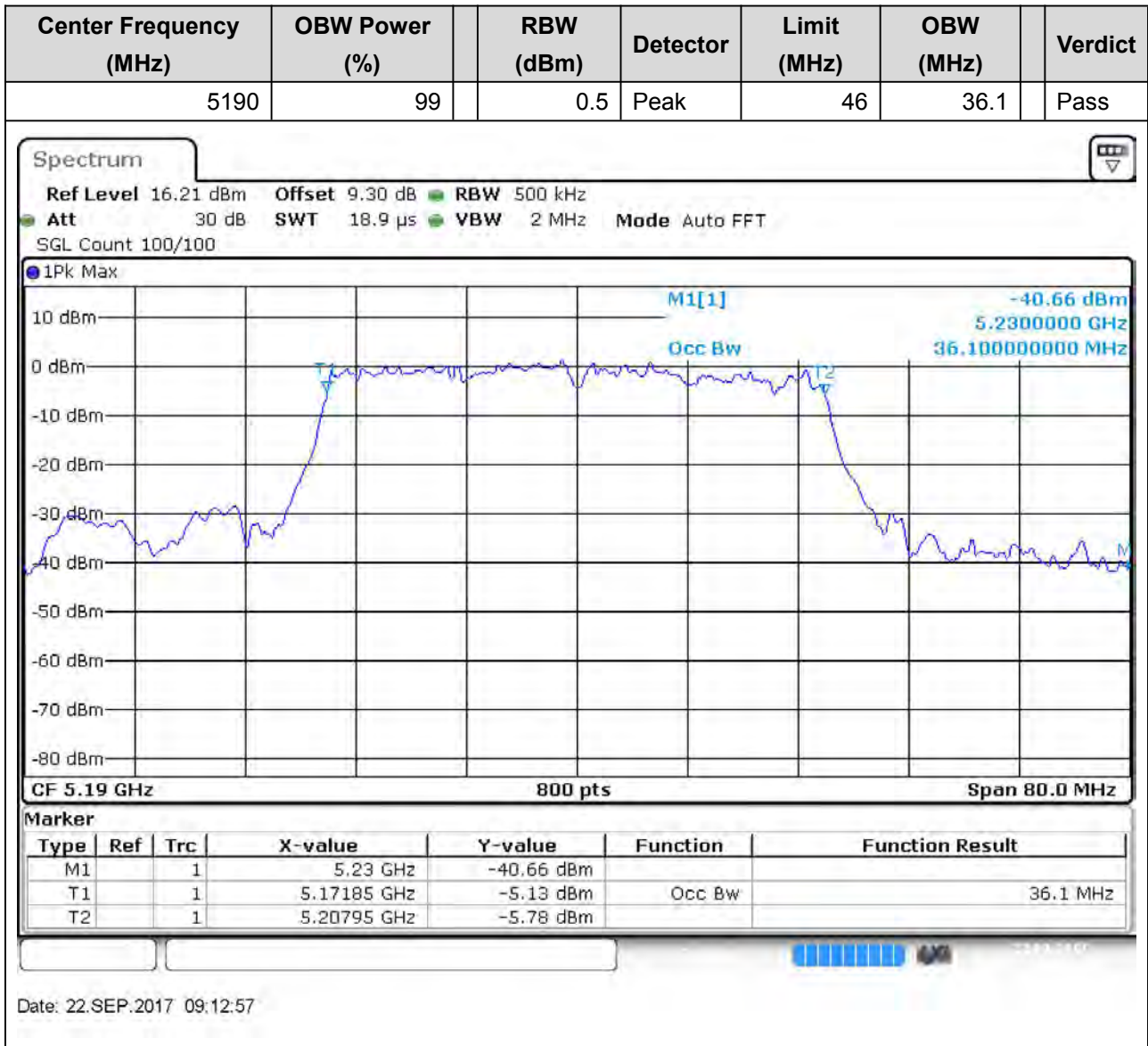
## 6. 802.11n\_20M\_Band1\_H

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



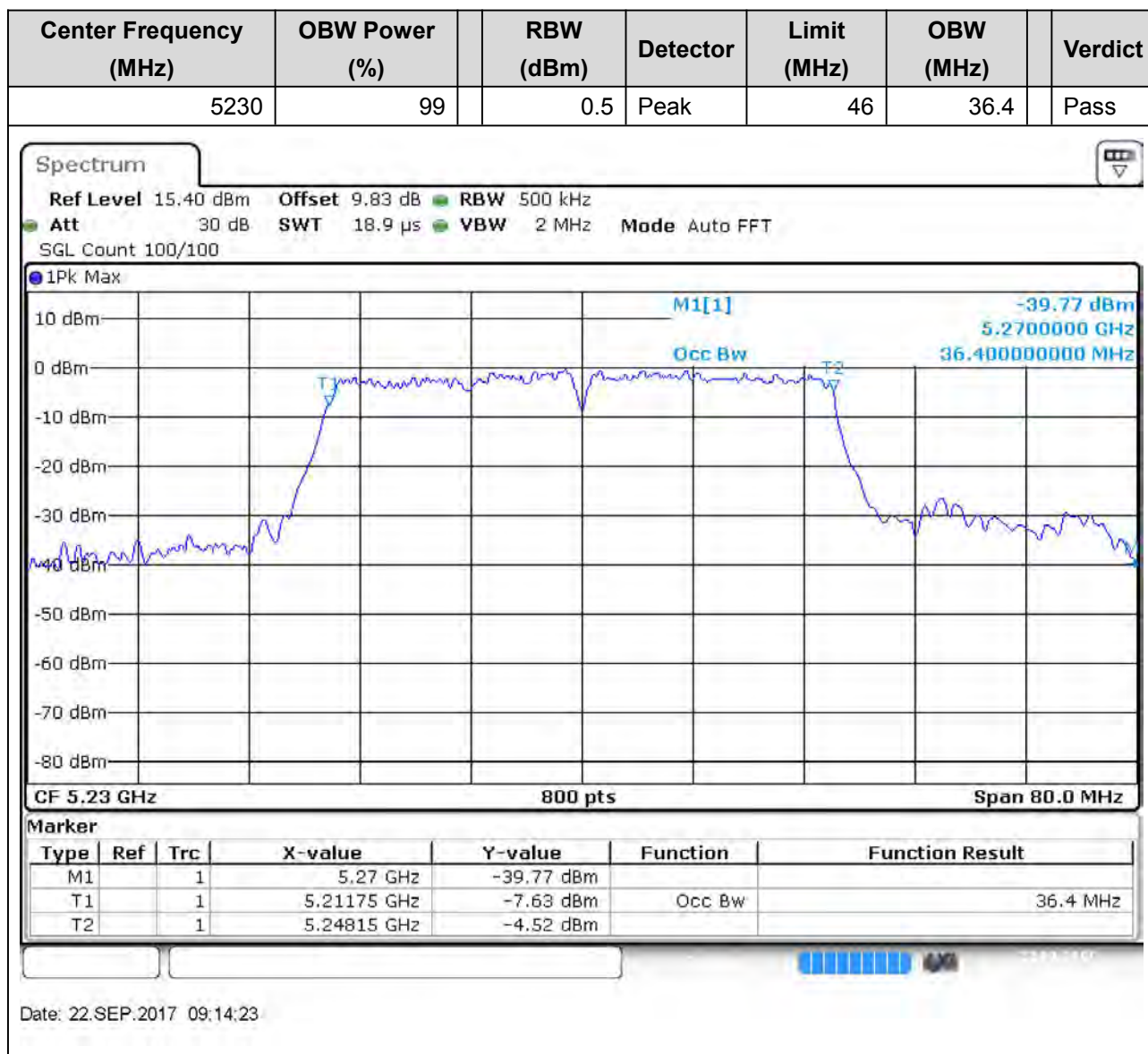
## 7. 802.11n\_40M\_Band1\_L

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



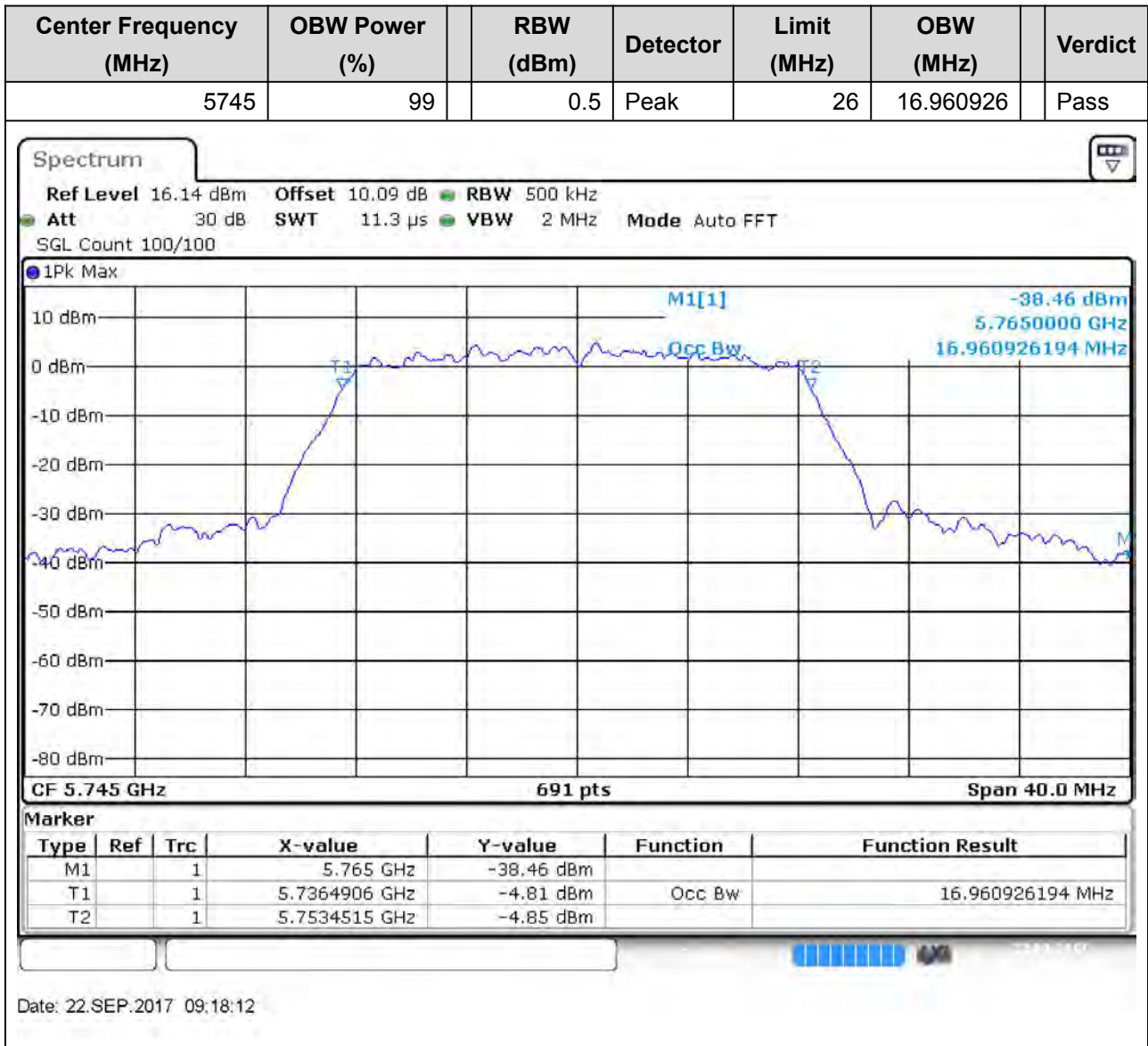
## 8. 802.11n\_40M\_Band1\_H

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



## 9. 802.11a\_20M\_Band4\_L

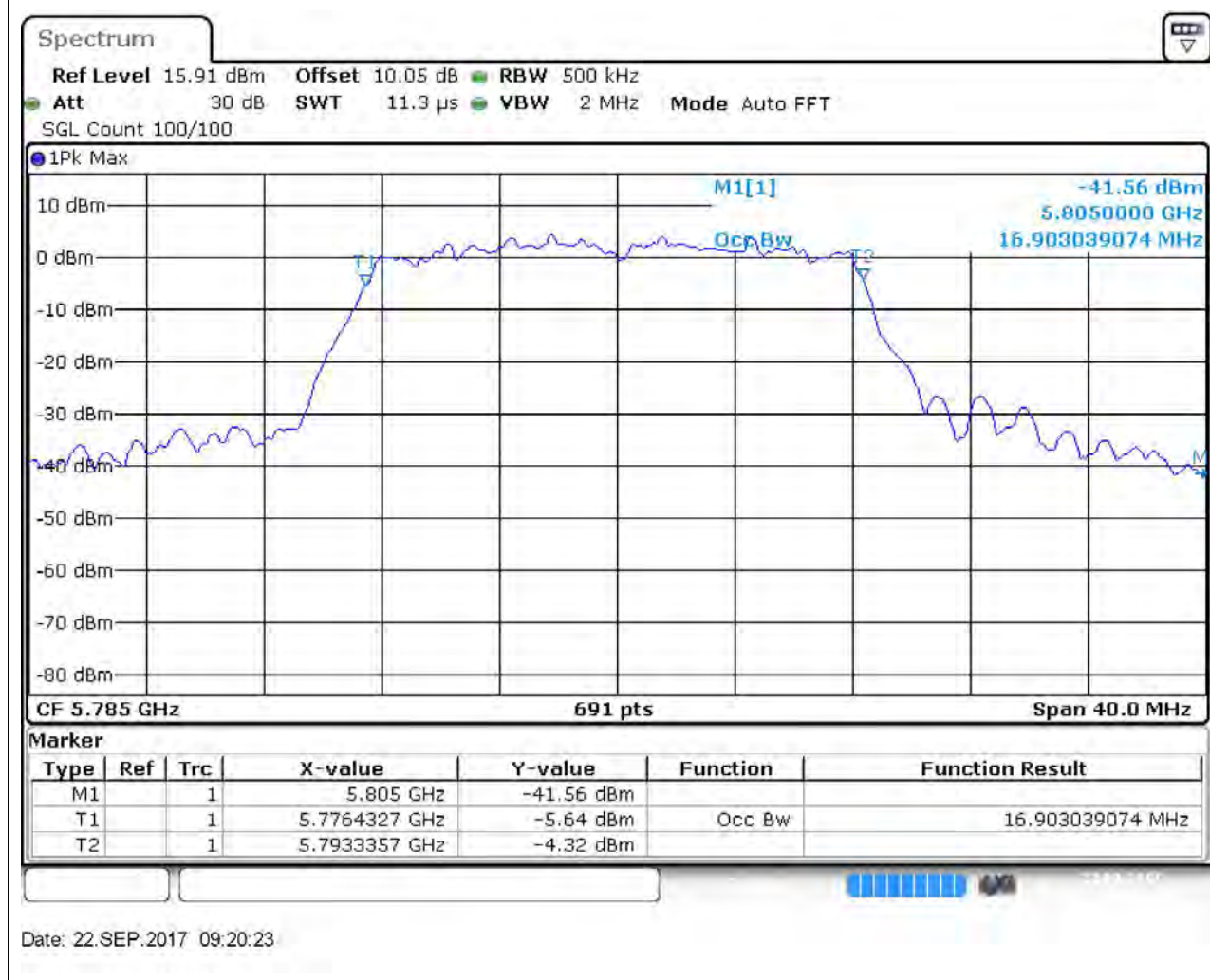
### 9.1. A.2.2-99% Bandwidth(NTNV)



## 10. 802.11a\_20M\_Band4\_M

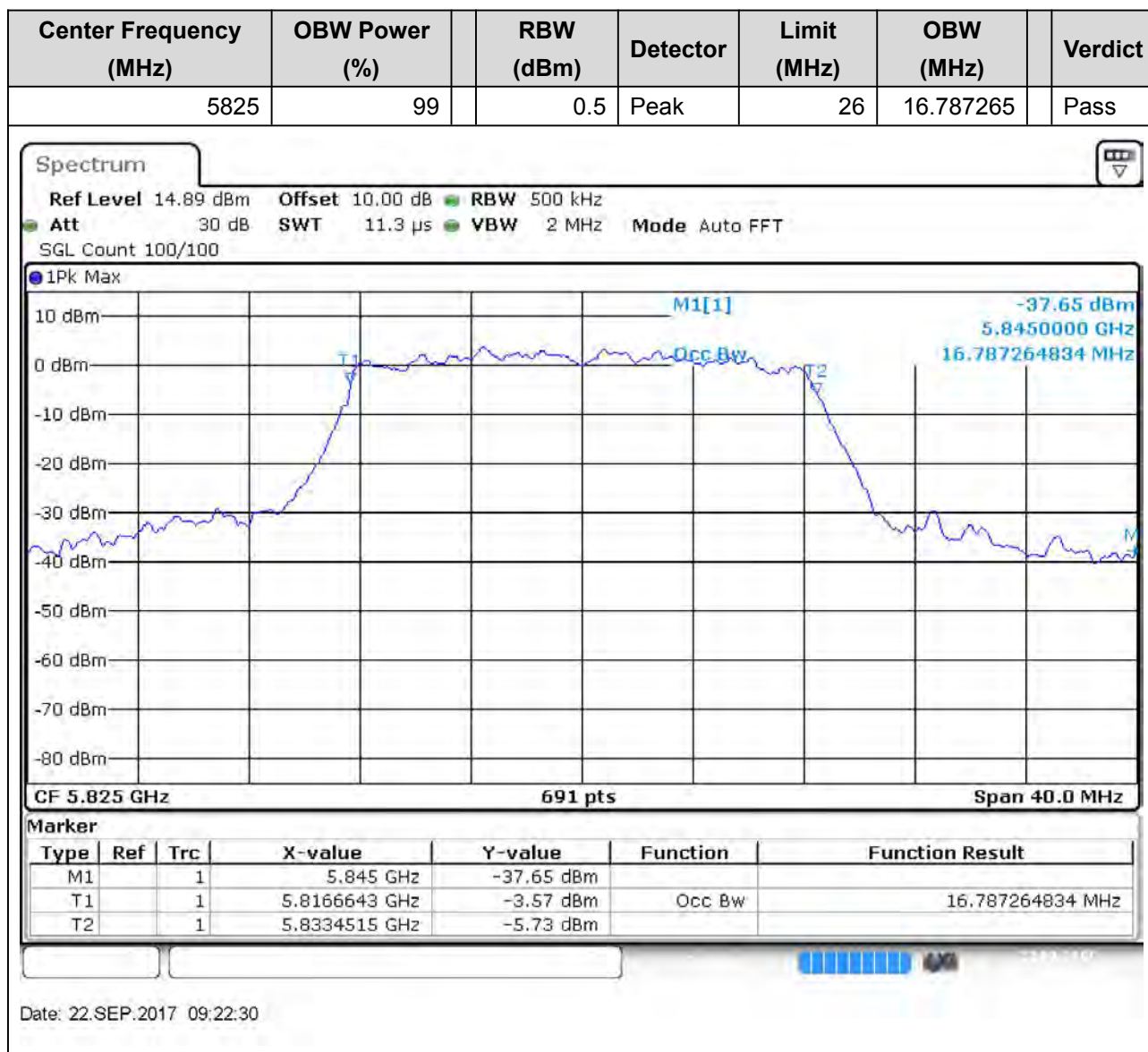
### 10.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (dBm) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5785                   | 99            | 0.5       | Peak     | 26          | 16.903039 | Pass    |



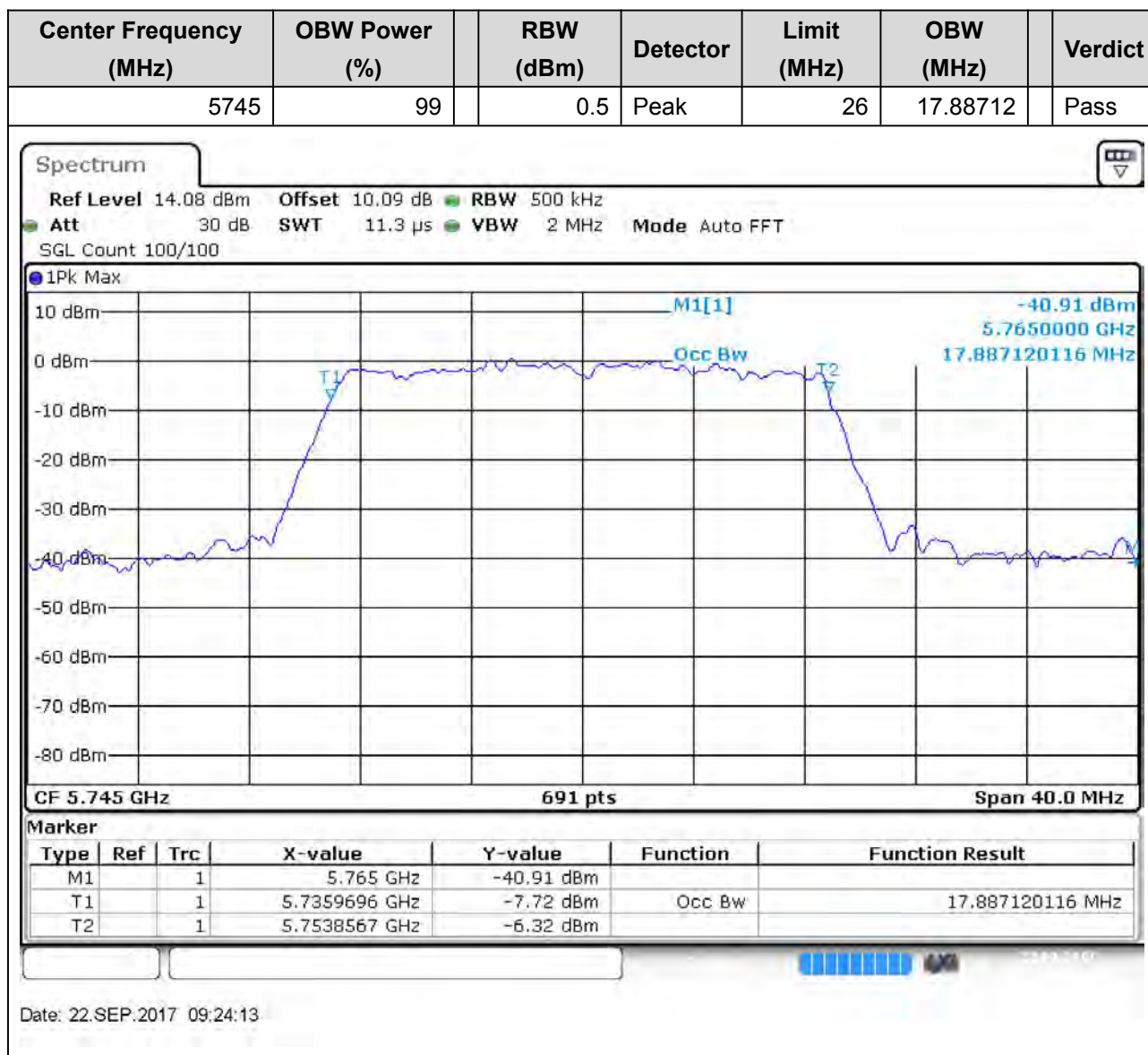
## 11. 802.11a\_20M\_Band4\_H

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



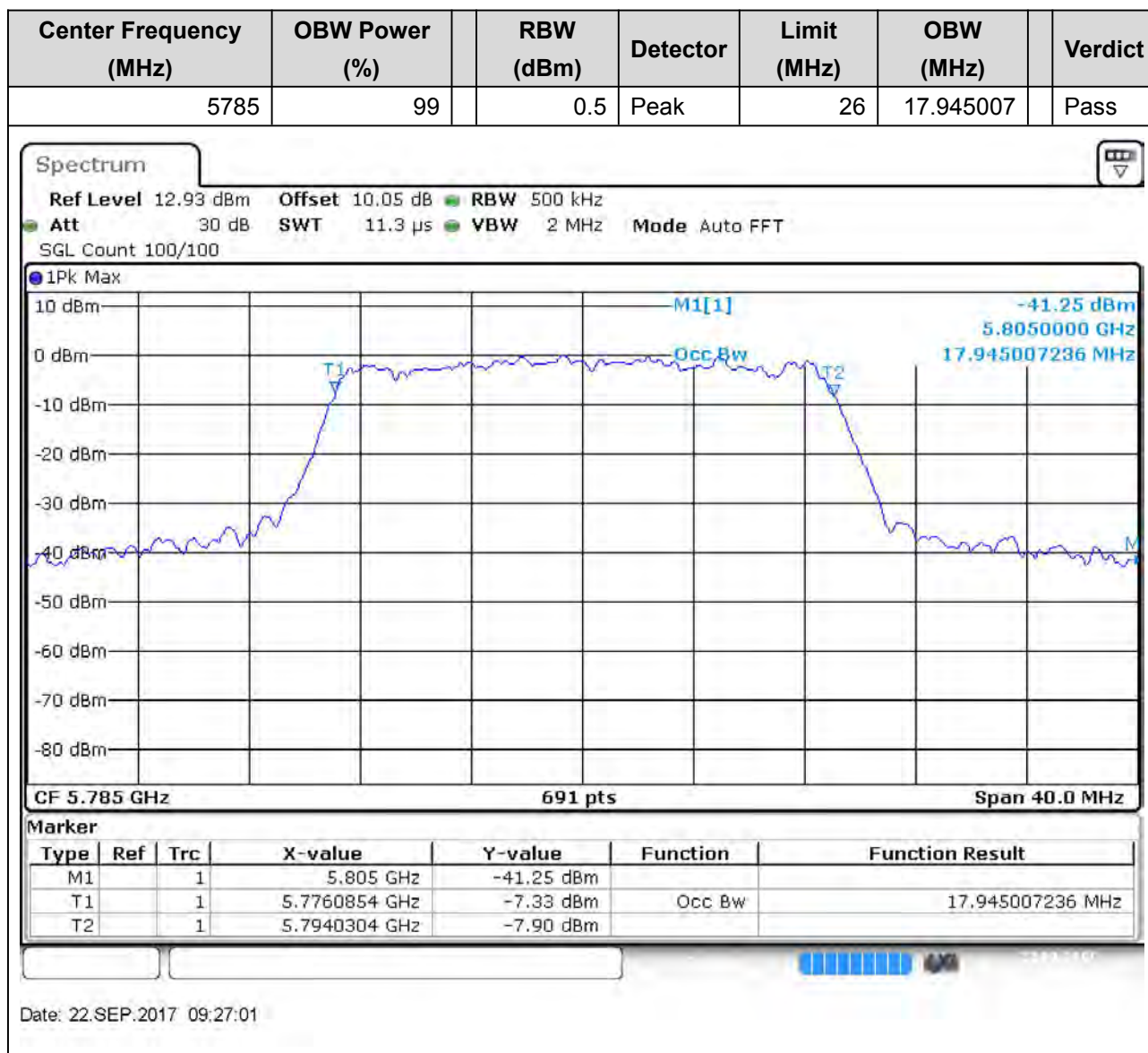
## 12. 802.11n\_20M\_Band4\_L

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



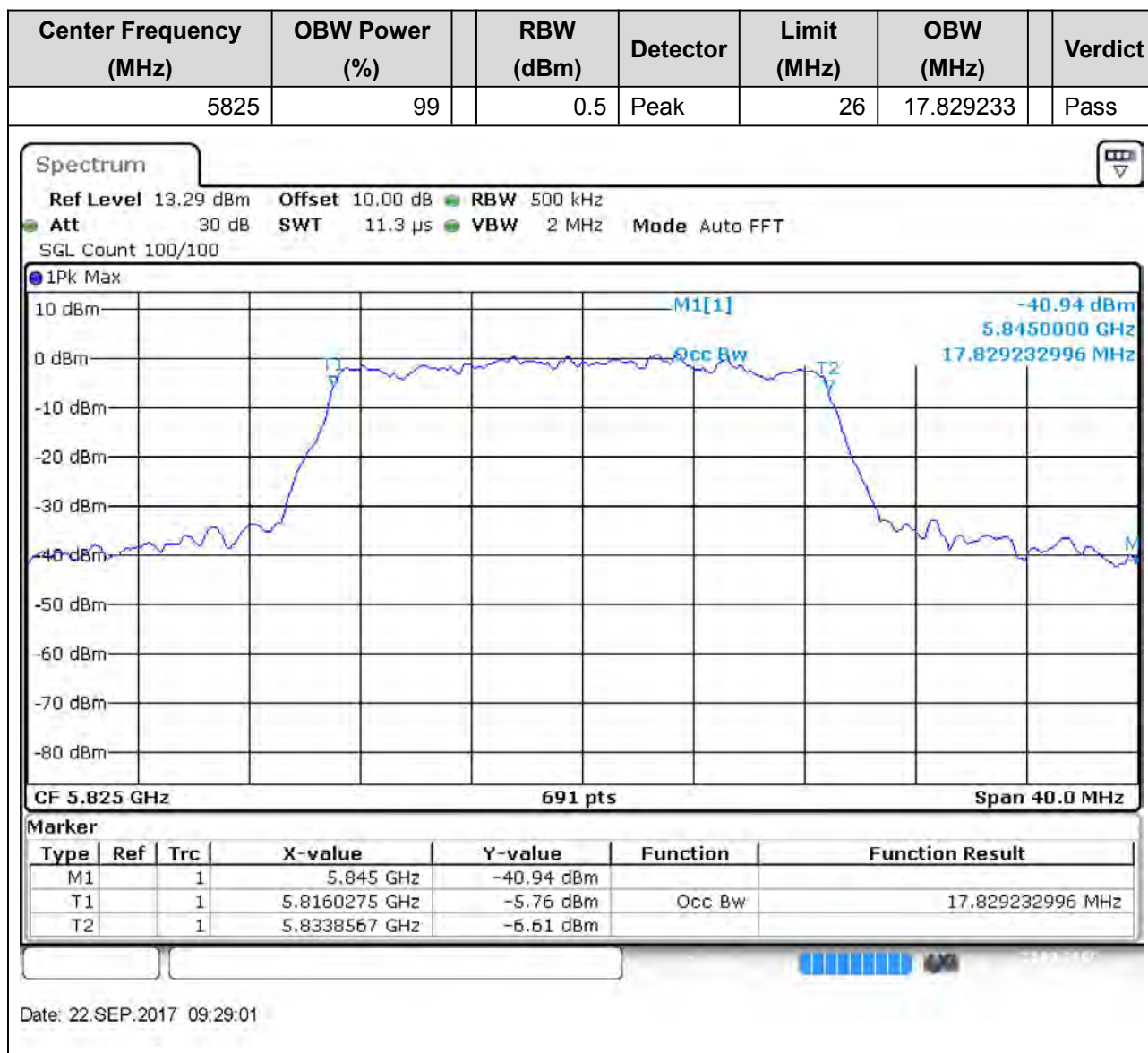
## 13. 802.11n\_20M\_Band4\_M

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



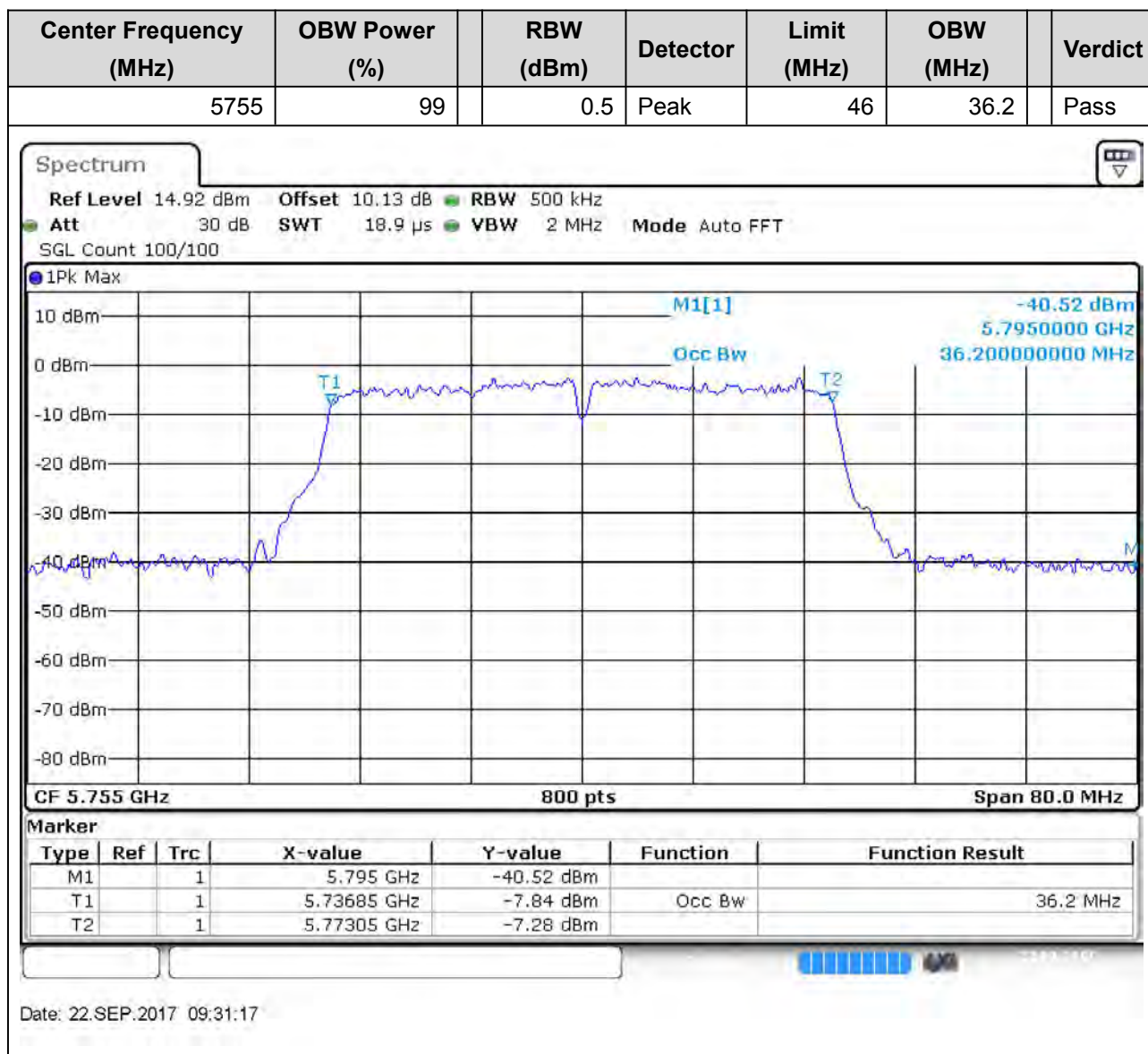
## 14. 802.11n\_20M\_Band4\_H

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



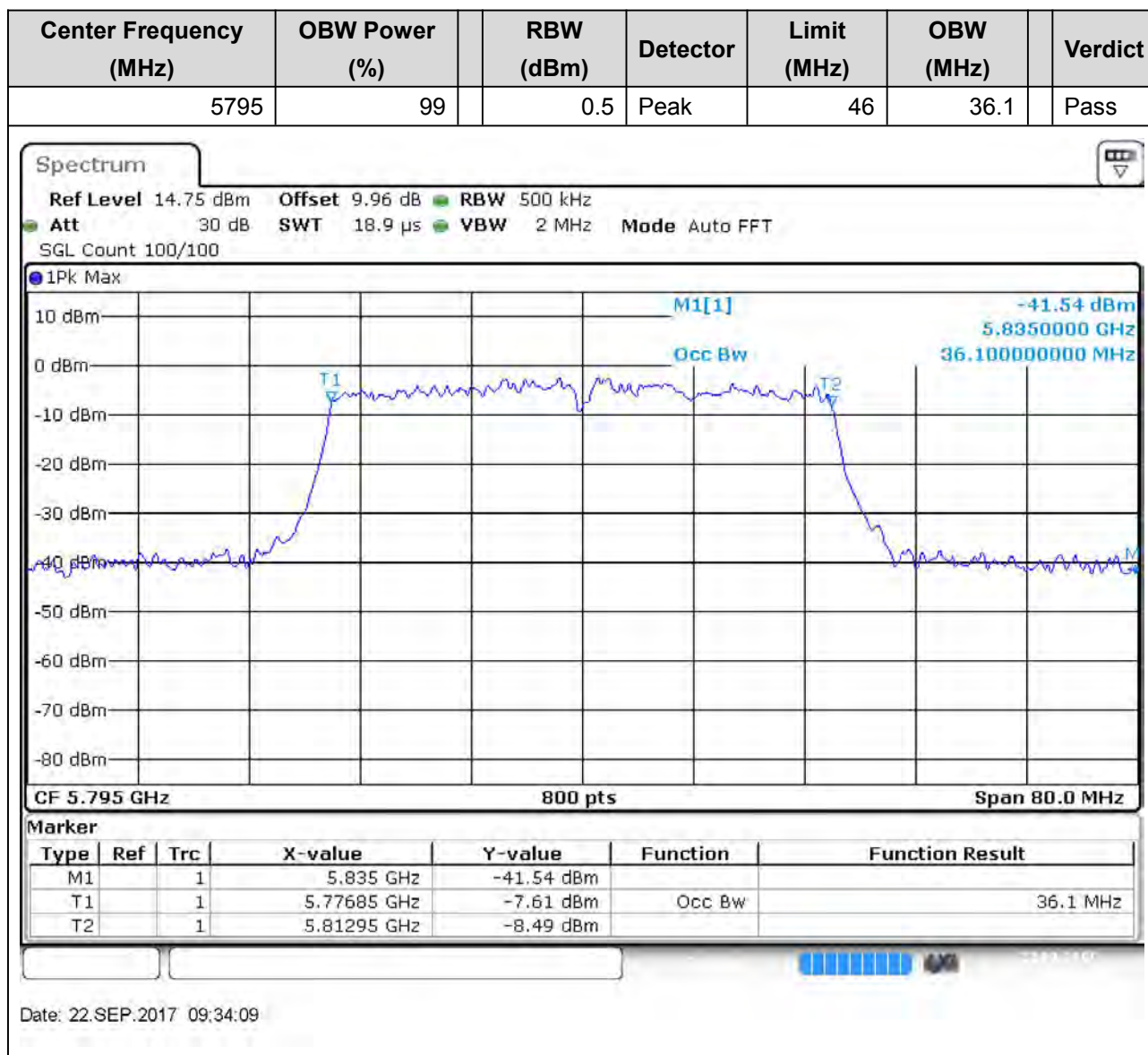
## 15. 802.11n\_40M\_Band4\_L

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



## 16. 802.11n\_40M\_Band4\_H

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

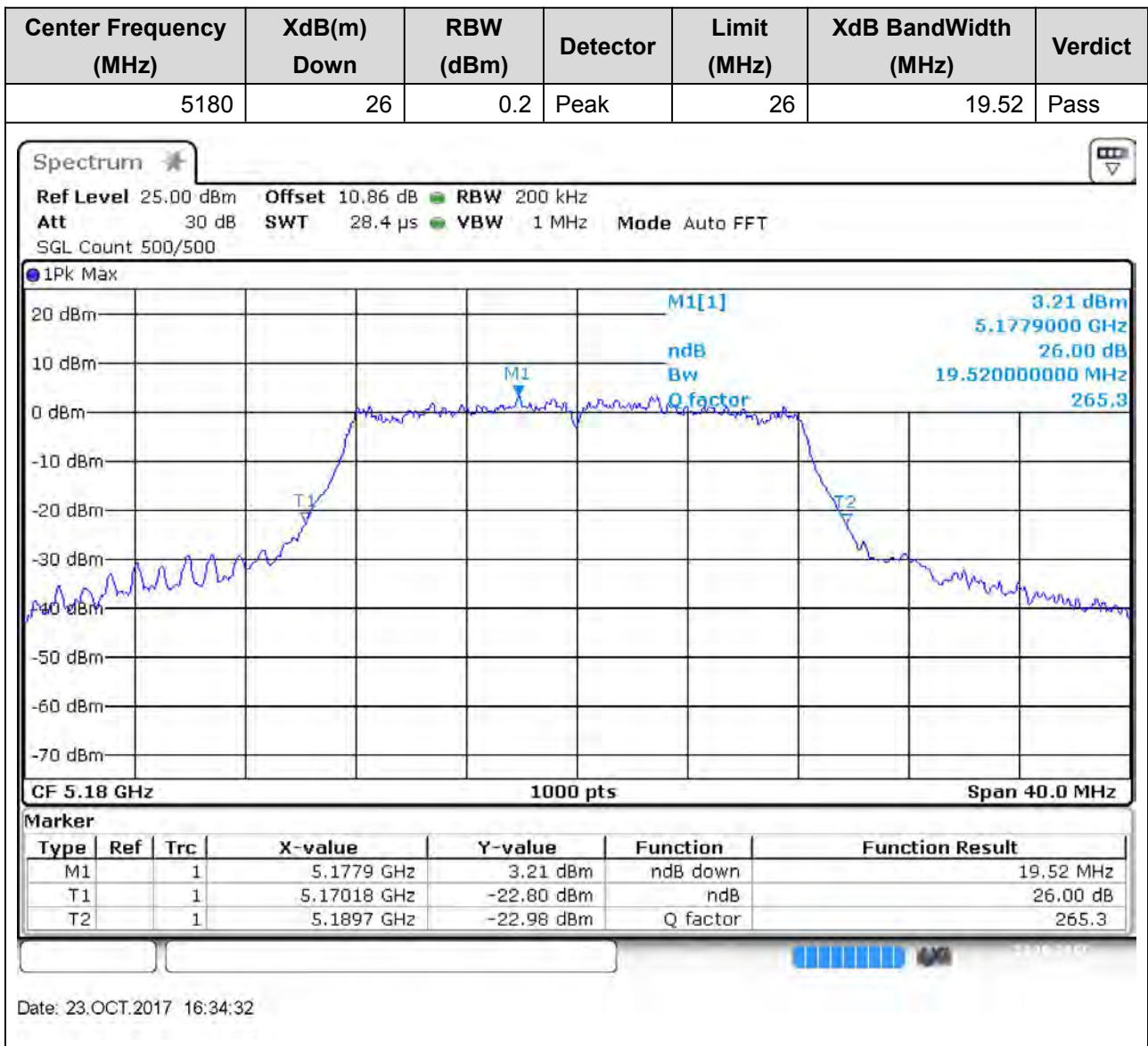


## ANT1

### 26 dB Bandwidth

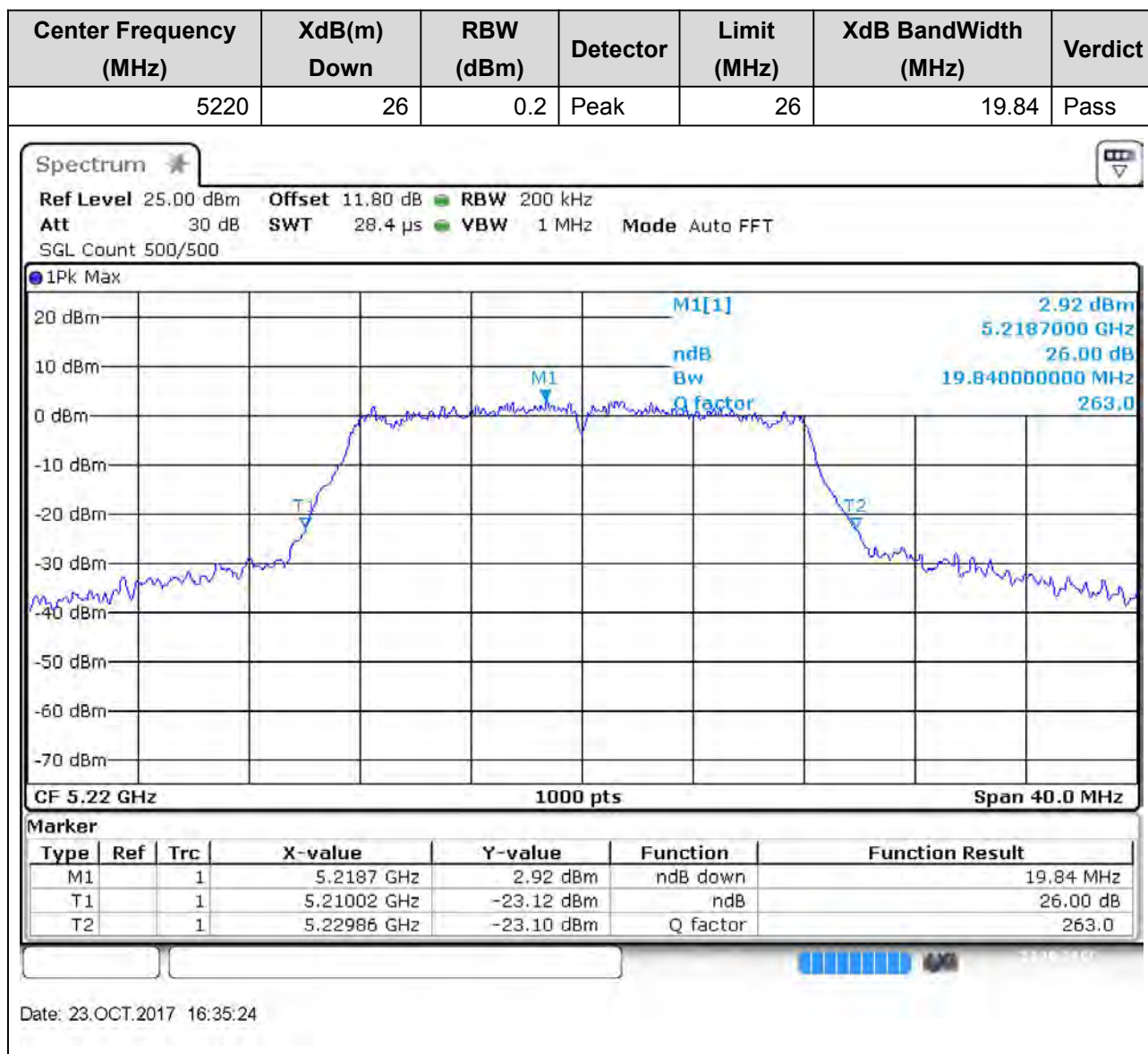
#### 1. 802.11a\_20M\_Band1\_L

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



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

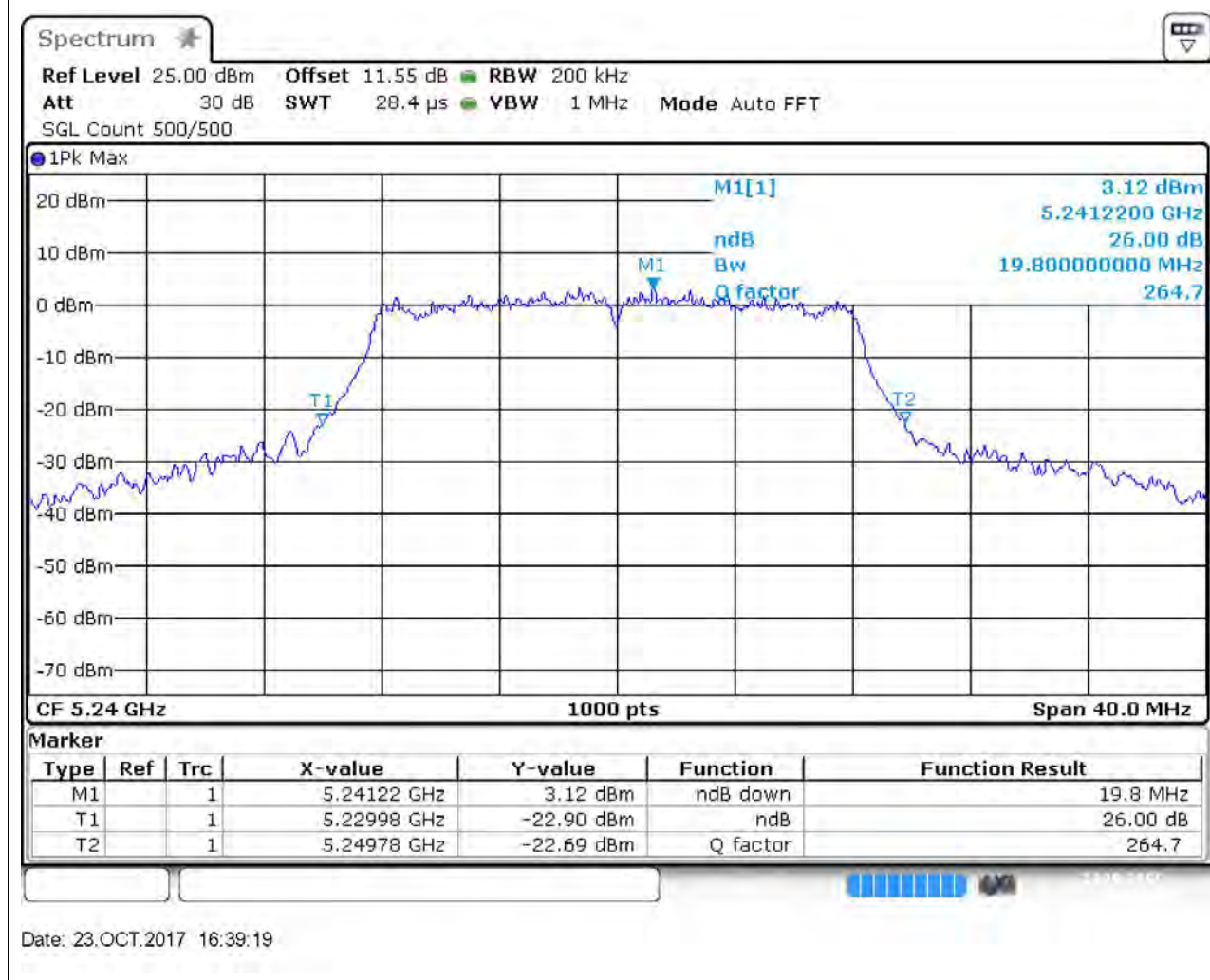
### 2.1. A.2-26dB Bandwidth(NTNV)



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

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

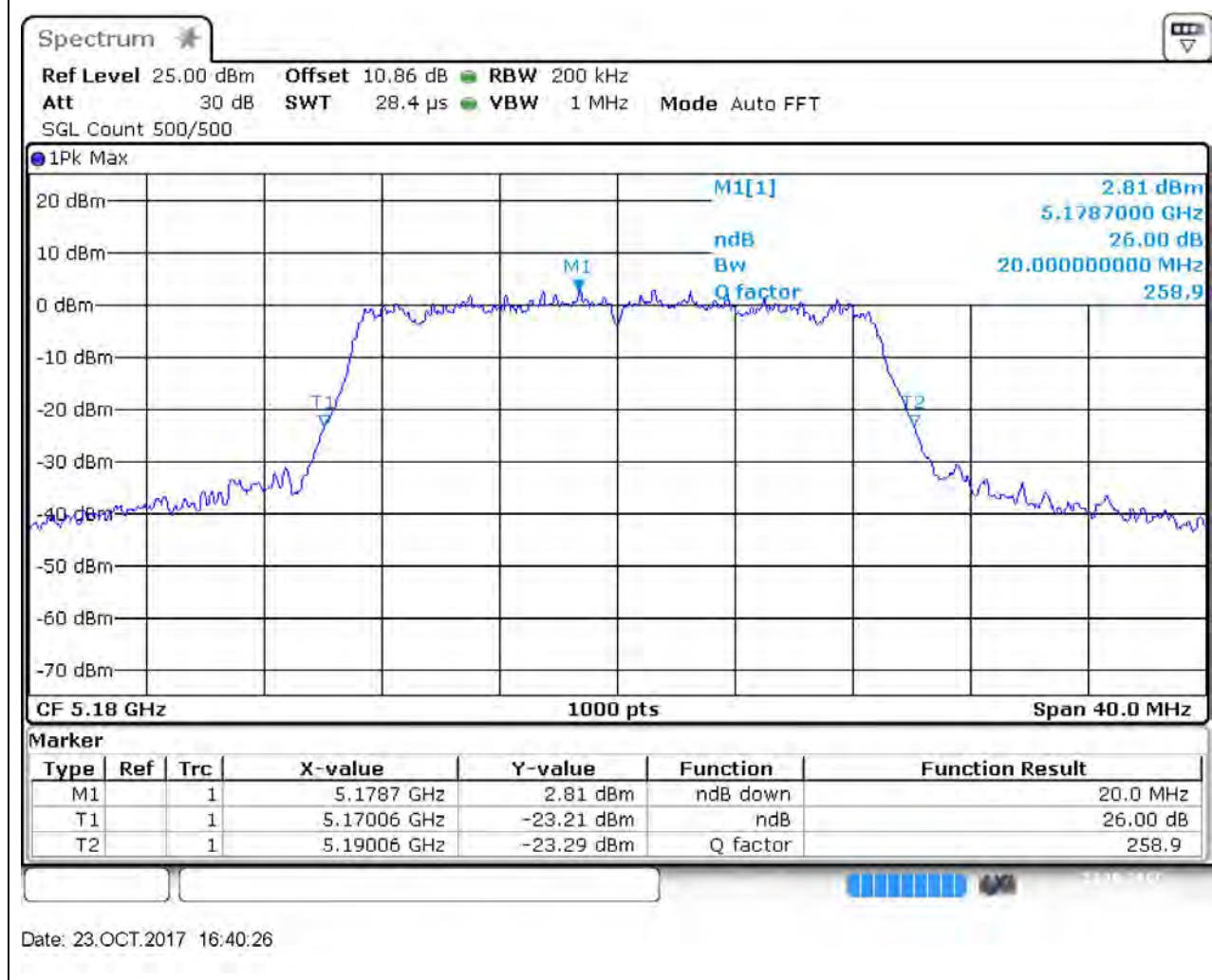
| Center Frequency (MHz) | XdB(m) Down | RBW (dBm) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|-------------|-----------|----------|-------------|---------------------|---------|
| 5240                   | 26          | 0.2       | Peak     | 26          | 19.8                | Pass    |



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

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

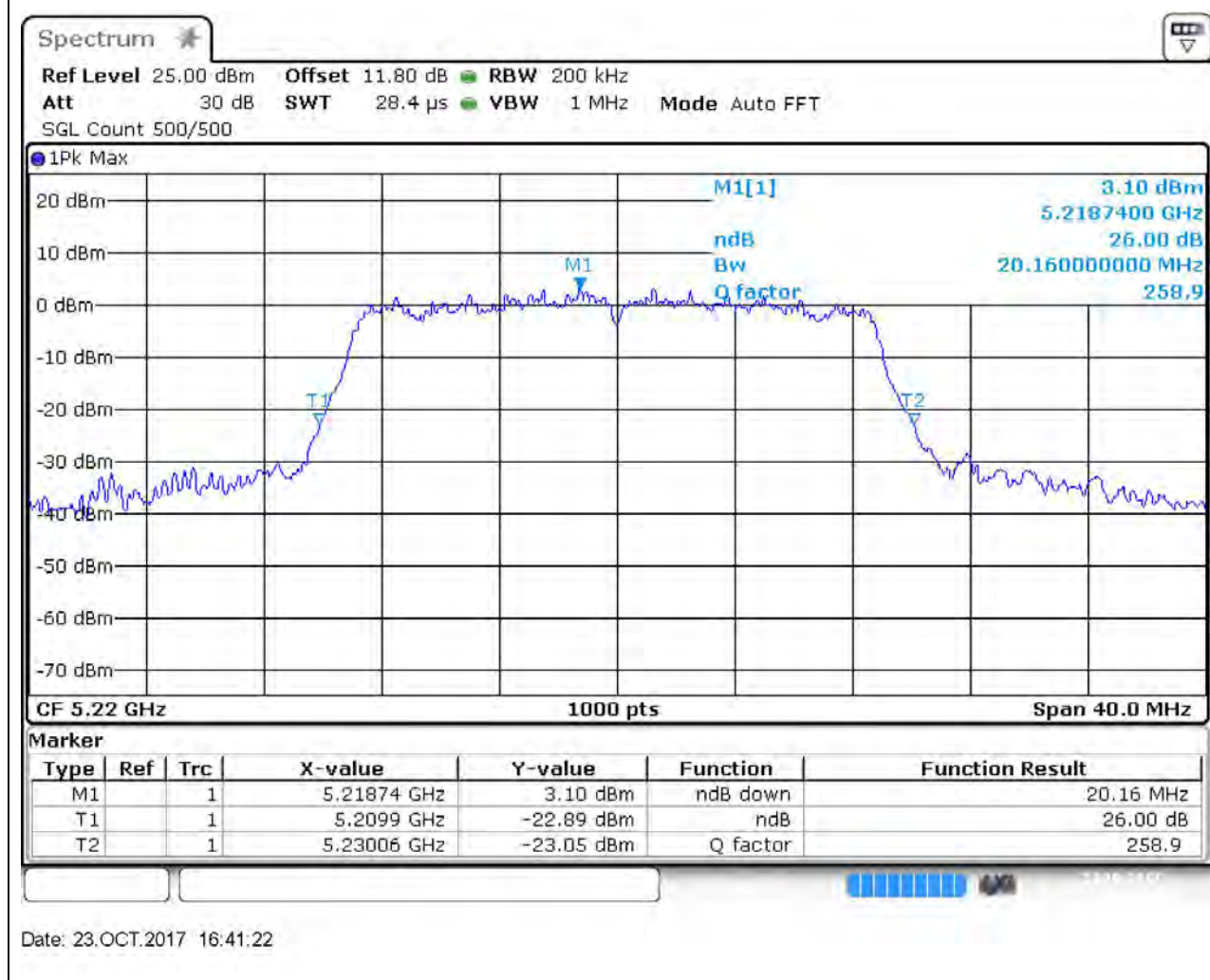
| Center Frequency (MHz) | XdB(m) Down | RBW (dBm) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|-------------|-----------|----------|-------------|---------------------|---------|
| 5180                   | 26          | 0.2       | Peak     | 26          | 20.0                | Pass    |



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

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

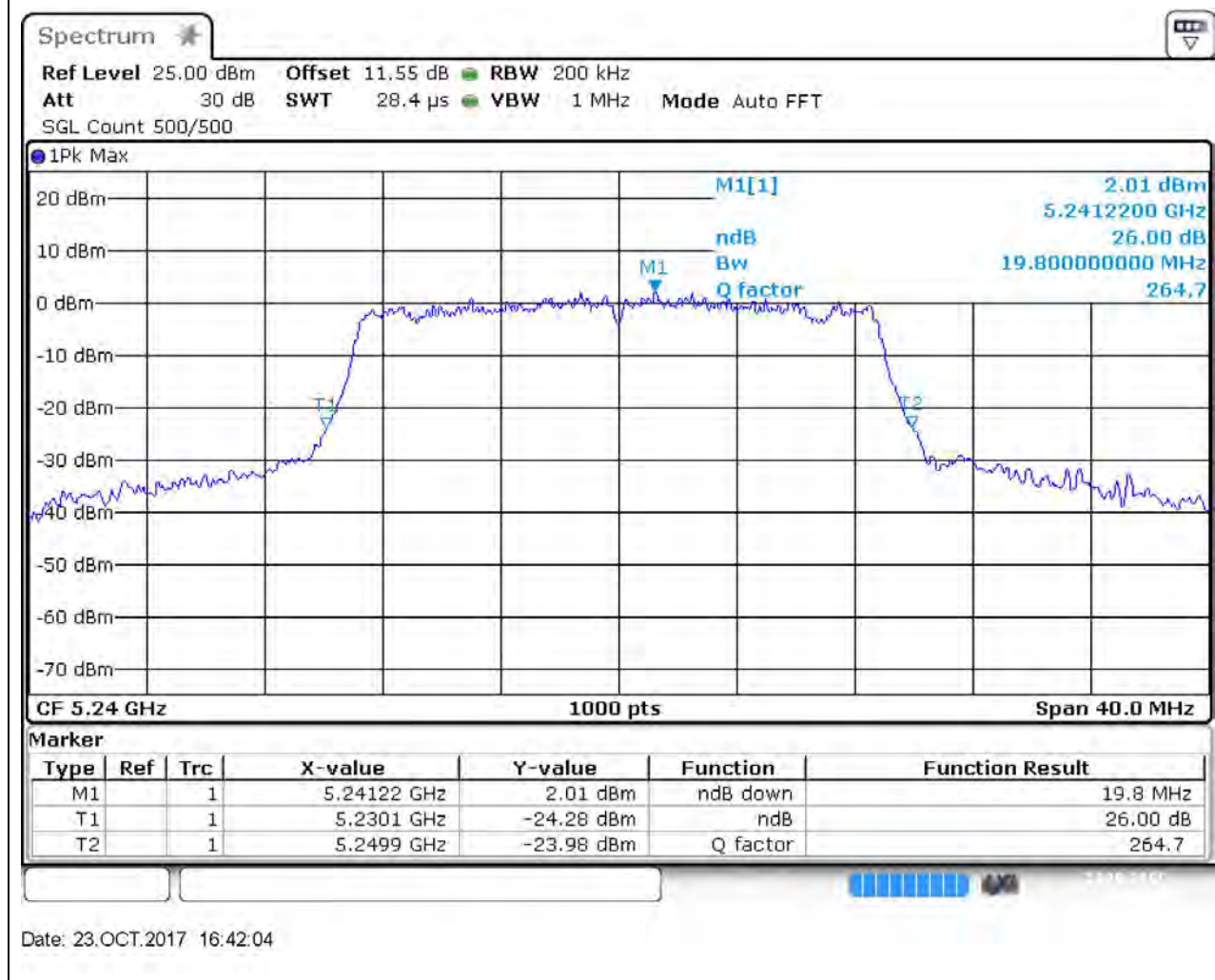
| Center Frequency (MHz) | XdB(m) Down | RBW (dBm) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|-------------|-----------|----------|-------------|---------------------|---------|
| 5220                   | 26          | 0.2       | Peak     | 26          | 20.16               | Pass    |



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

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

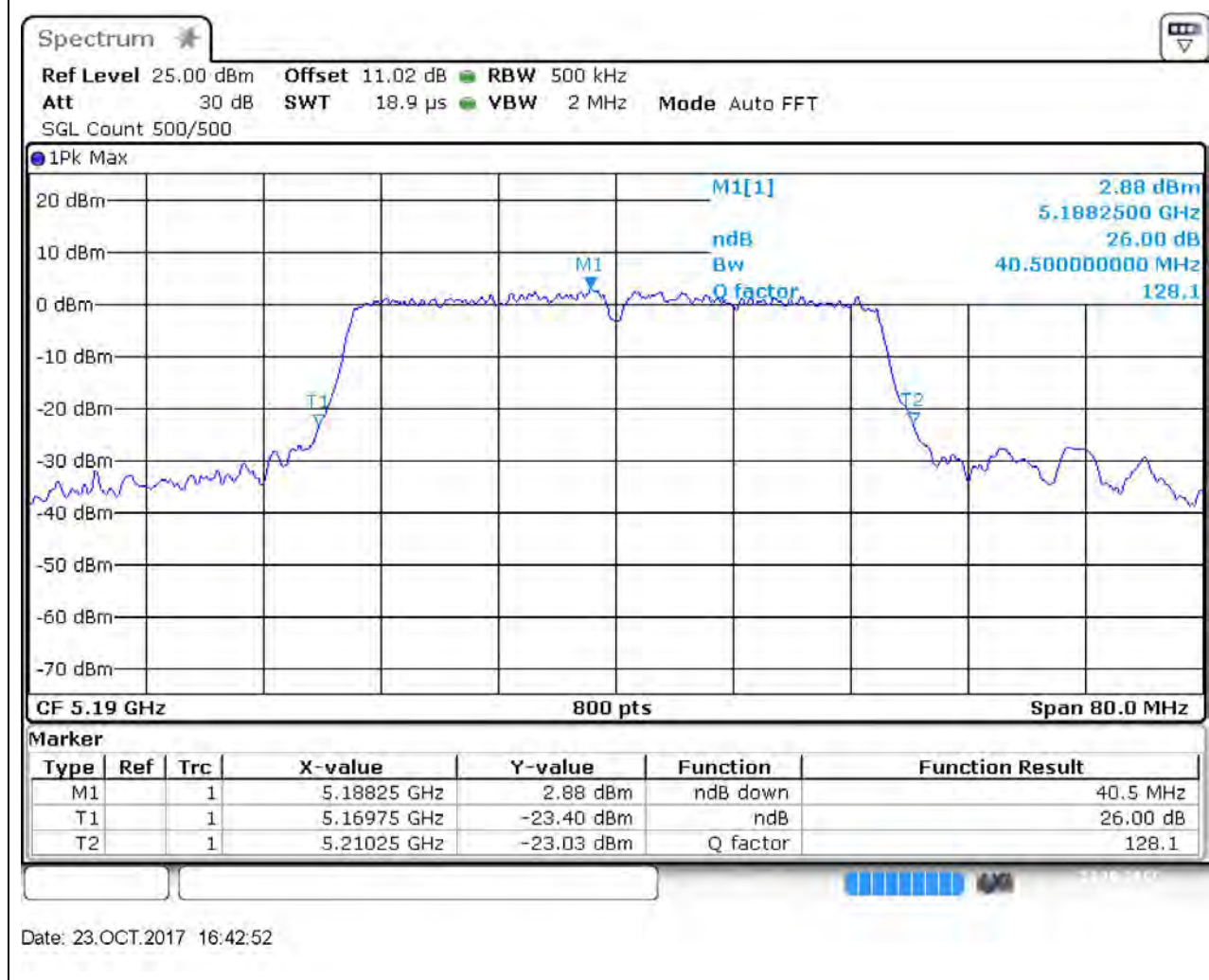
| Center Frequency (MHz) | XdB(m) Down | RBW (dBm) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|-------------|-----------|----------|-------------|---------------------|---------|
| 5240                   | 26          | 0.2       | Peak     | 26          | 19.8                | Pass    |



## 7. 802.11n\_40M\_Band1\_L

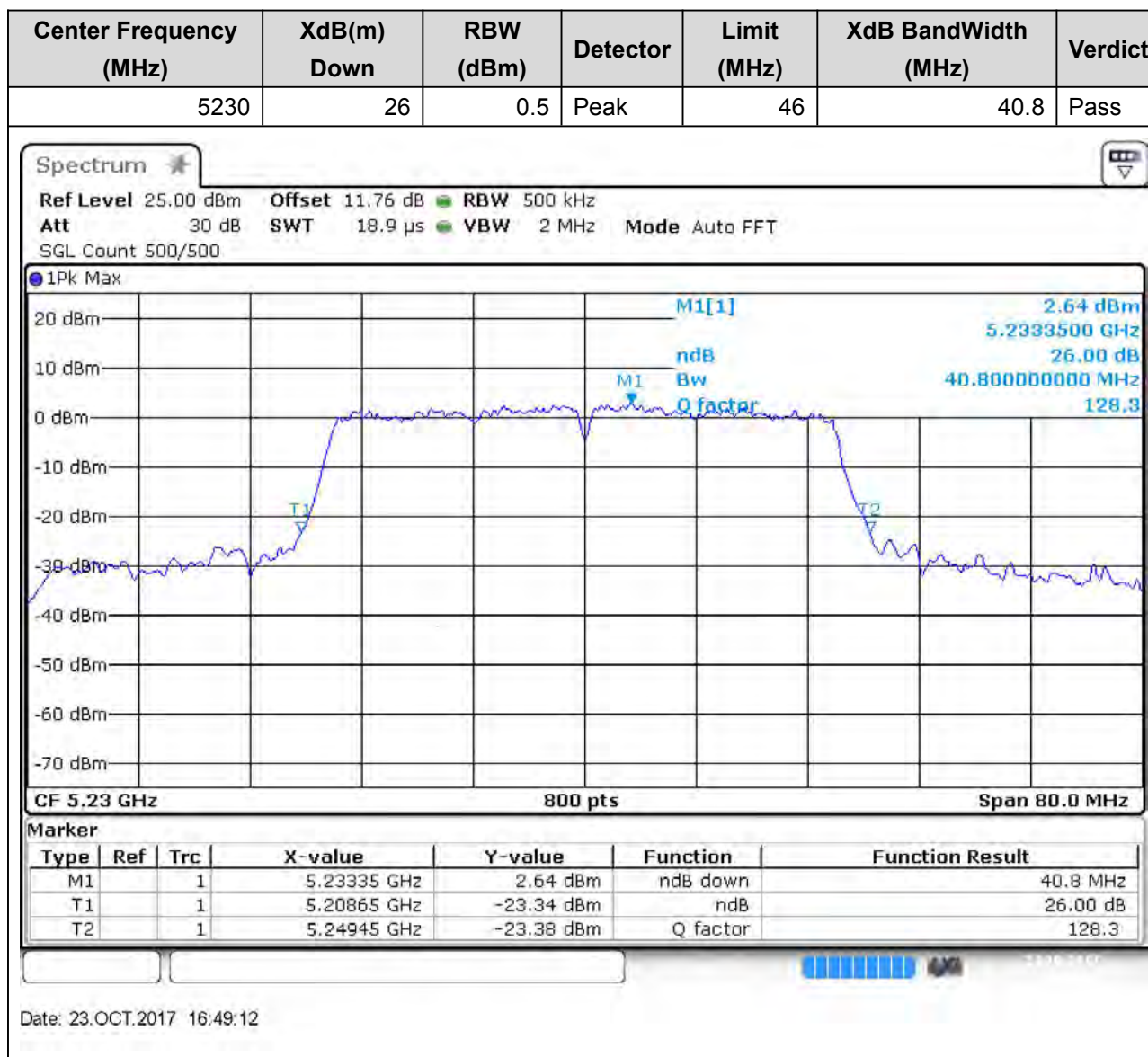
### 7.1. A.2-26dB Bandwidth(NTNV)

| Center Frequency (MHz) | XdB(m) Down | RBW (dBm) | Detector | Limit (MHz) | XdB BandWidth (MHz) | Verdict |
|------------------------|-------------|-----------|----------|-------------|---------------------|---------|
| 5190                   | 26          | 0.5       | Peak     | 46          | 40.5                | Pass    |



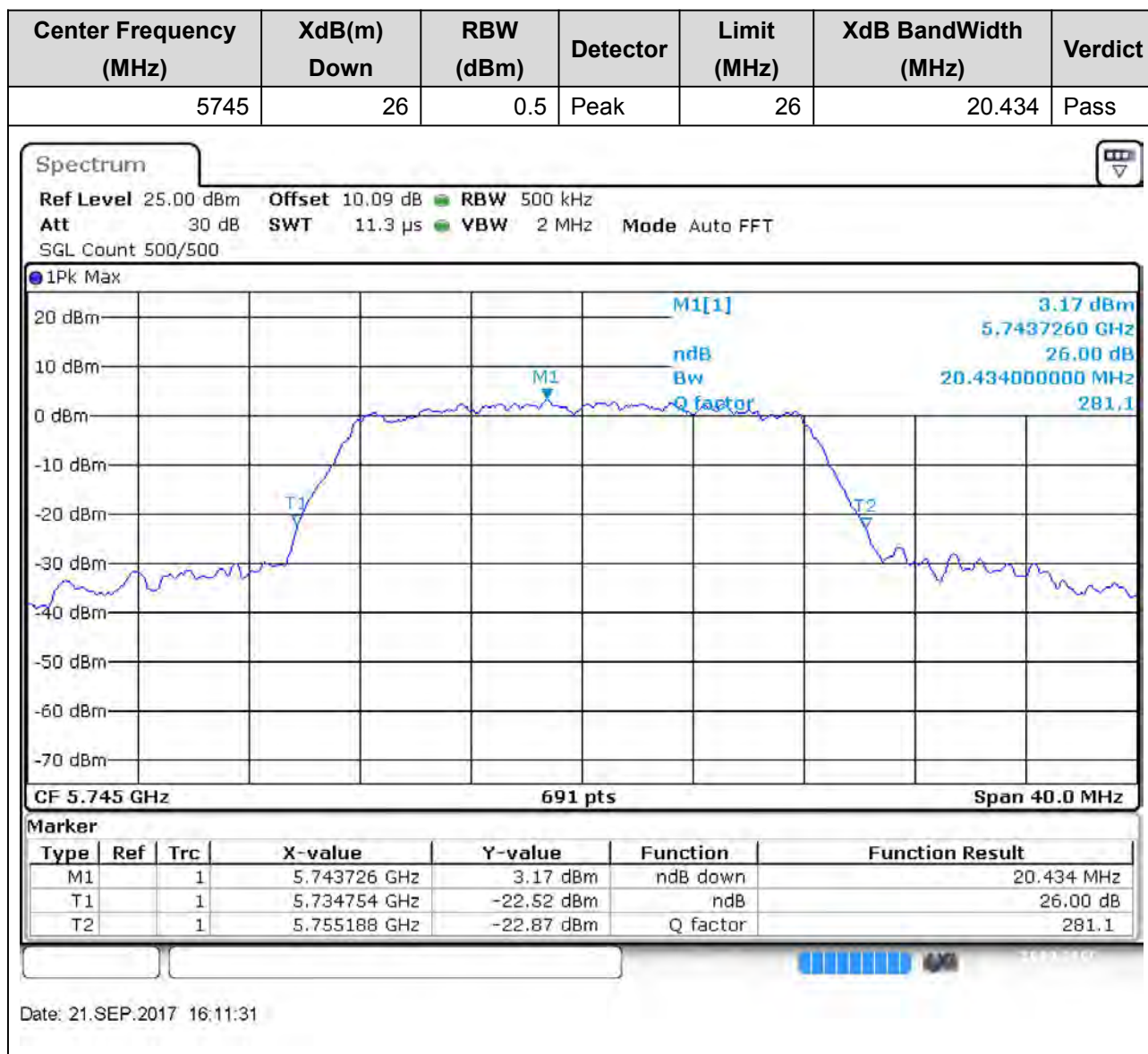
## 8. 802.11n\_40M\_Band1\_H

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



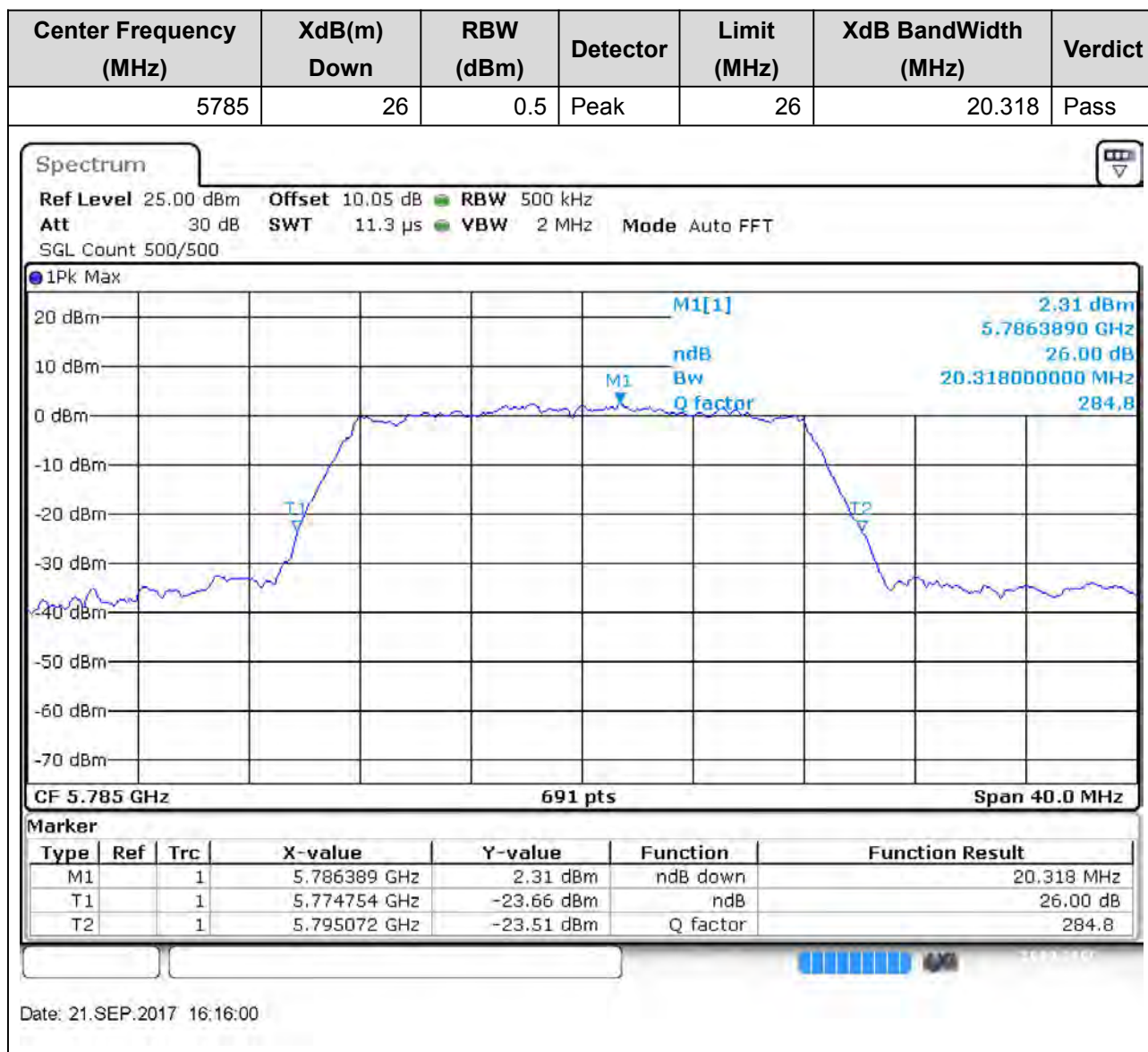
## 9. 802.11a\_20M\_Band4\_L

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



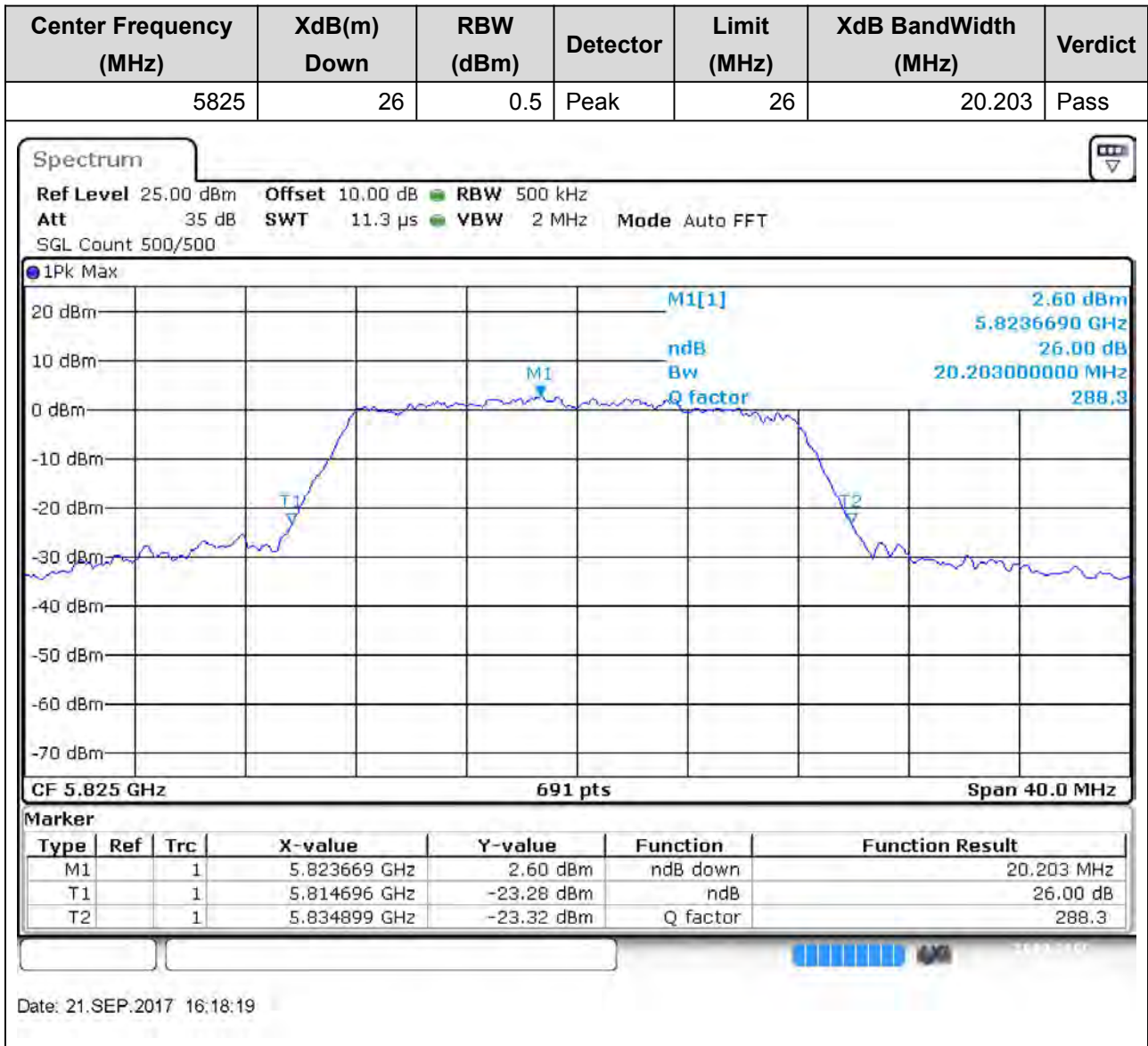
## 10. 802.11a\_20M\_Band4\_M

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



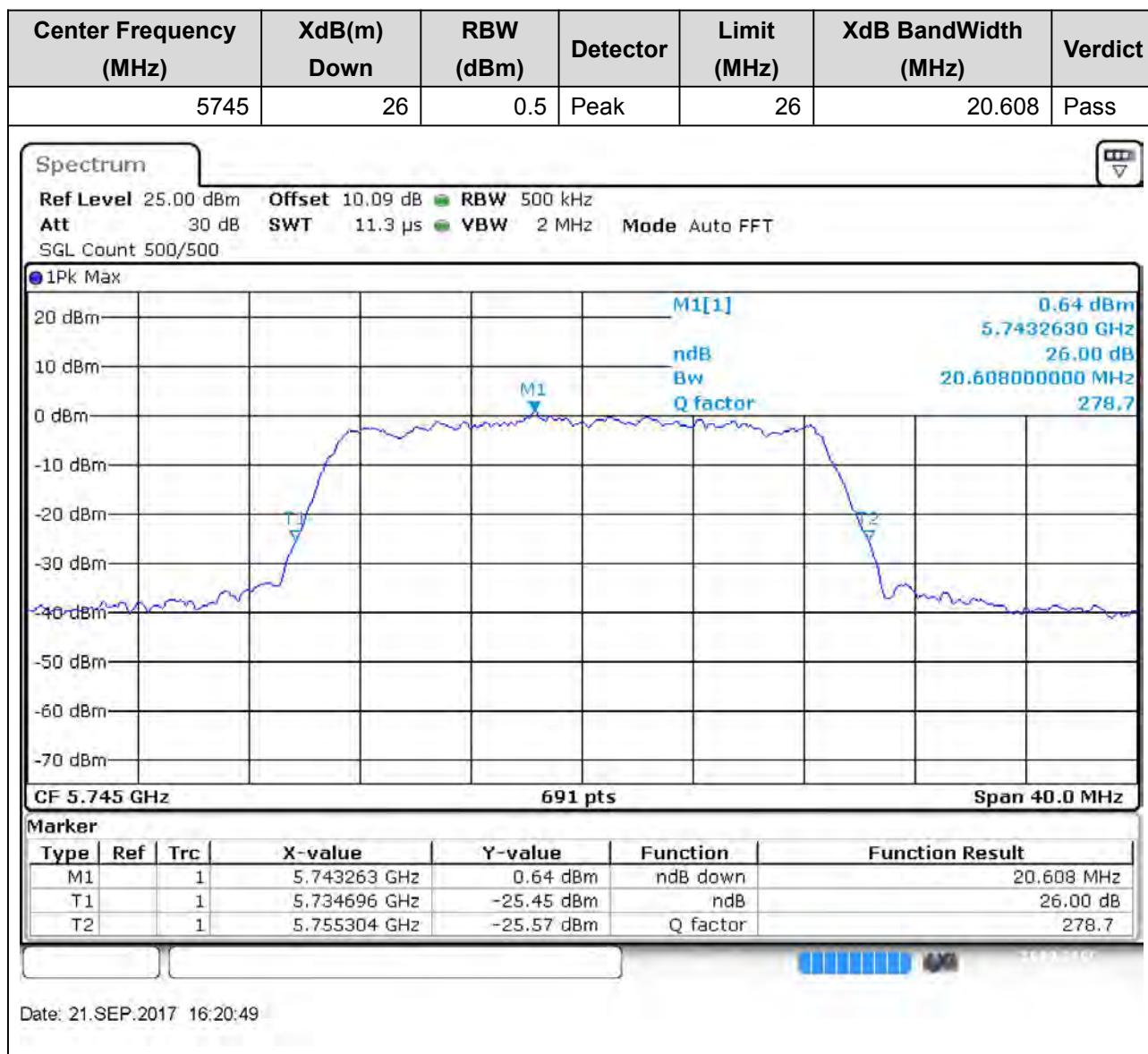
## 11. 802.11a\_20M\_Band4\_H

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



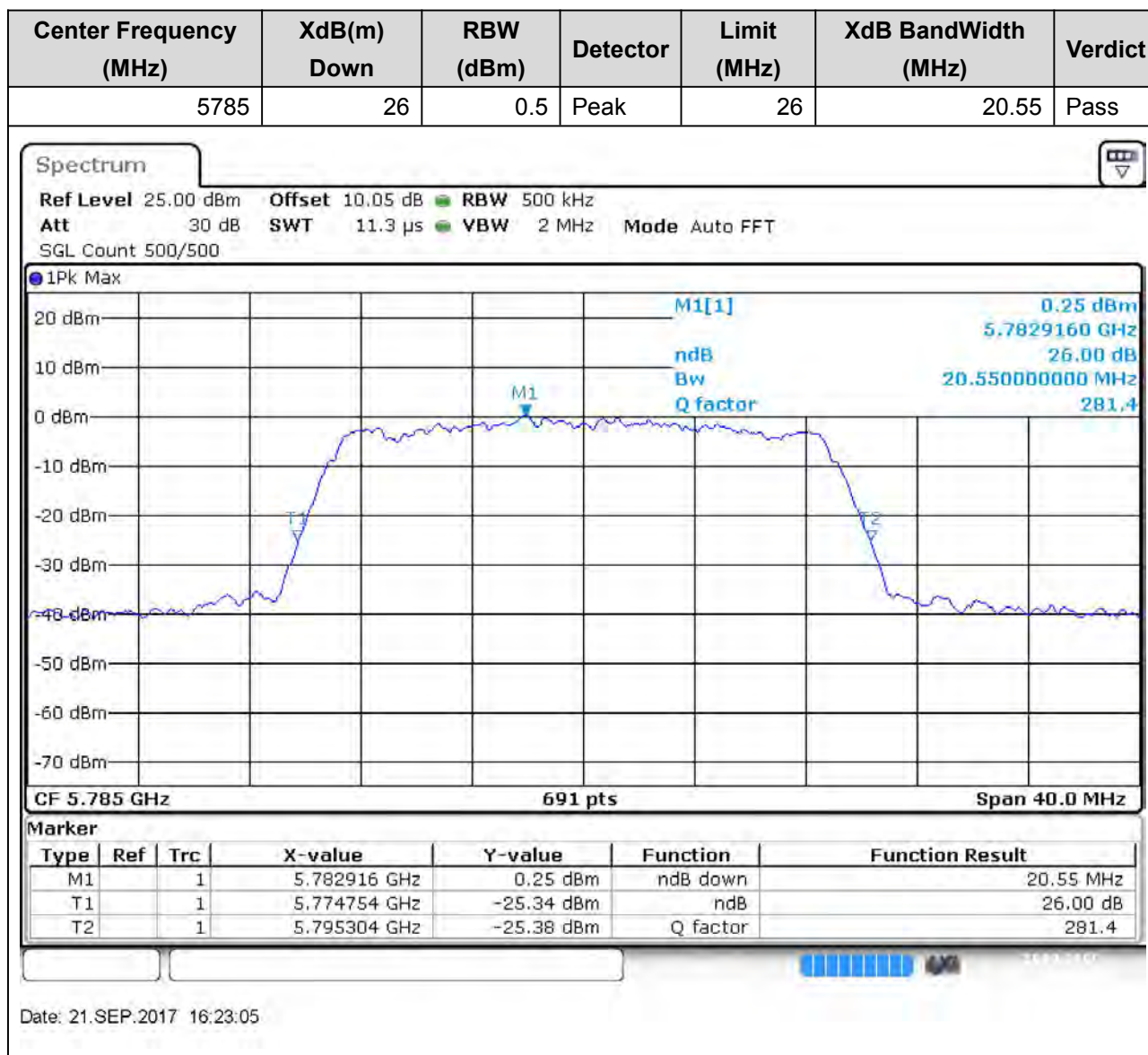
## 12. 802.11n\_20M\_Band4\_L

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



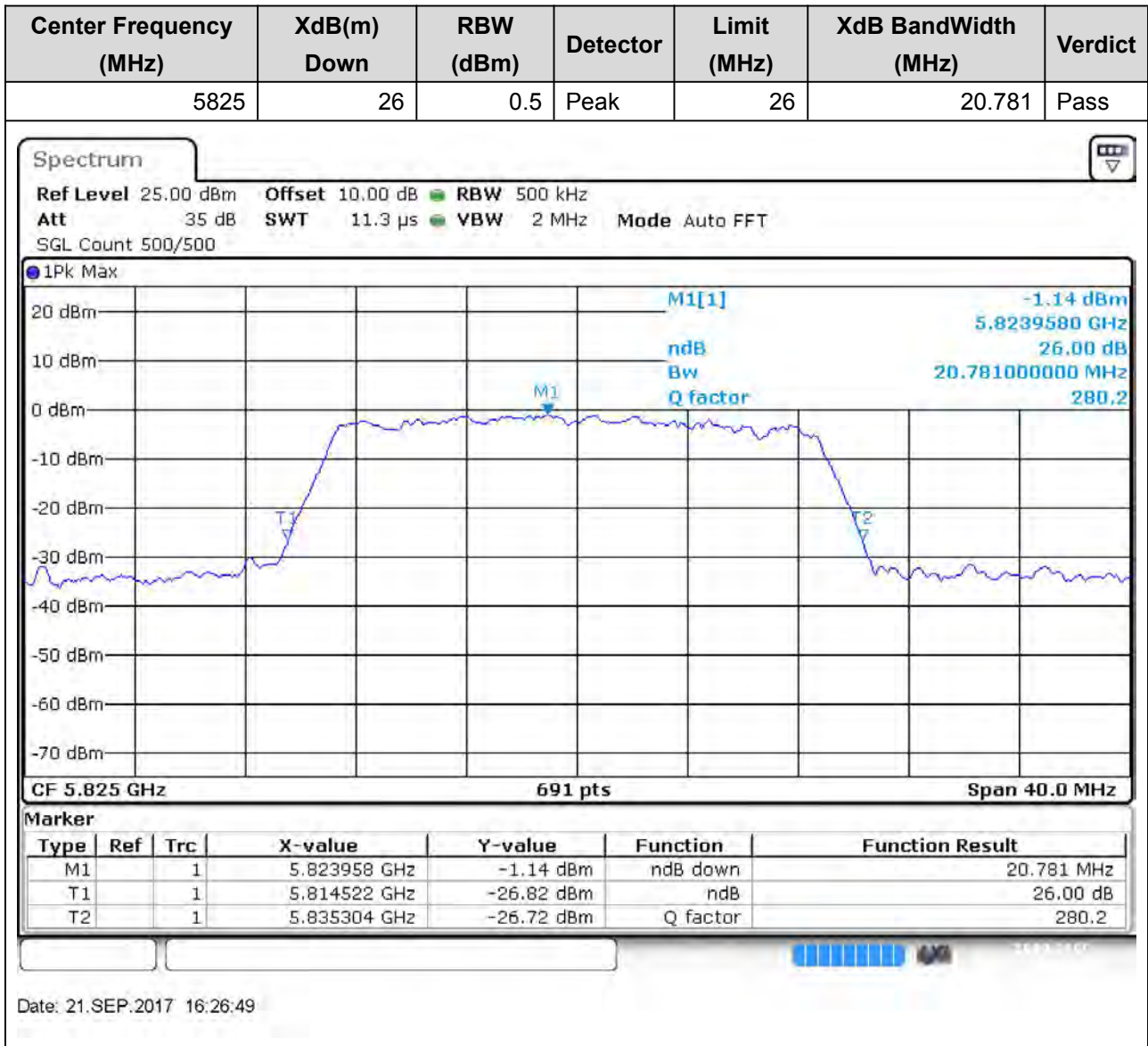
## 13. 802.11n\_20M\_Band4\_M

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



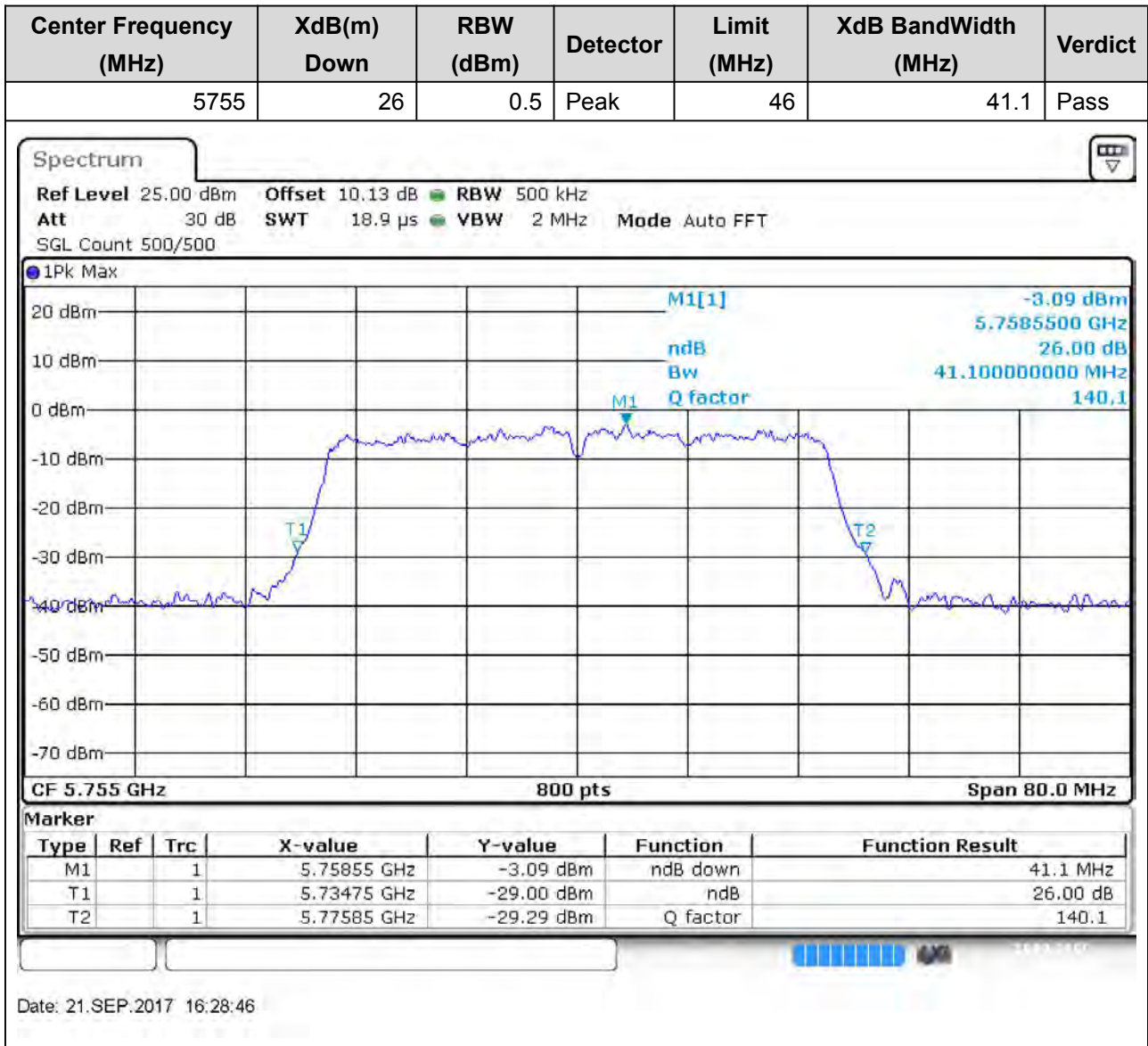
## 14. 802.11n\_20M\_Band4\_H

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



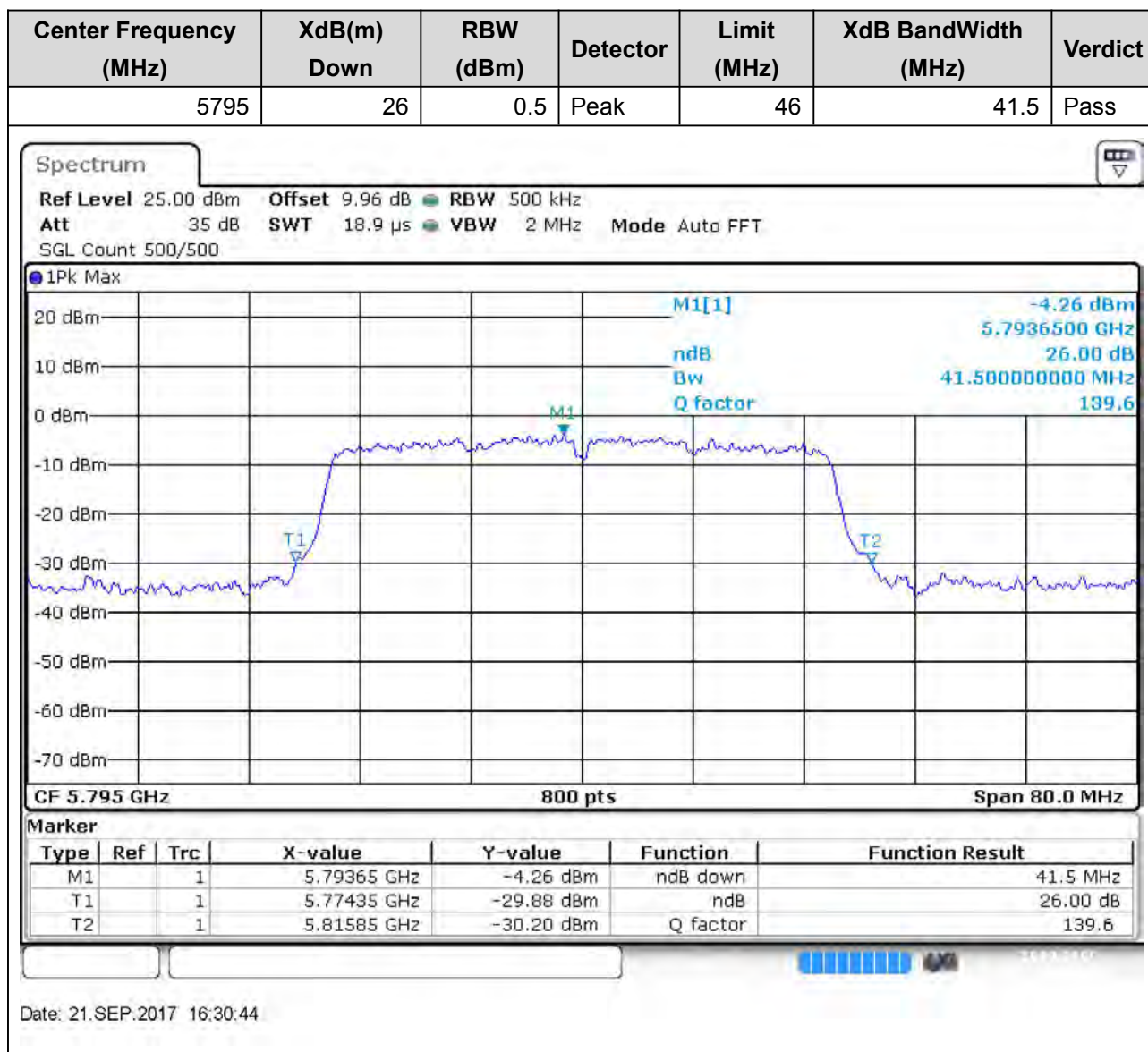
## 15. 802.11n\_40M\_Band4\_L

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



## 16. 802.11n\_40M\_Band4\_H

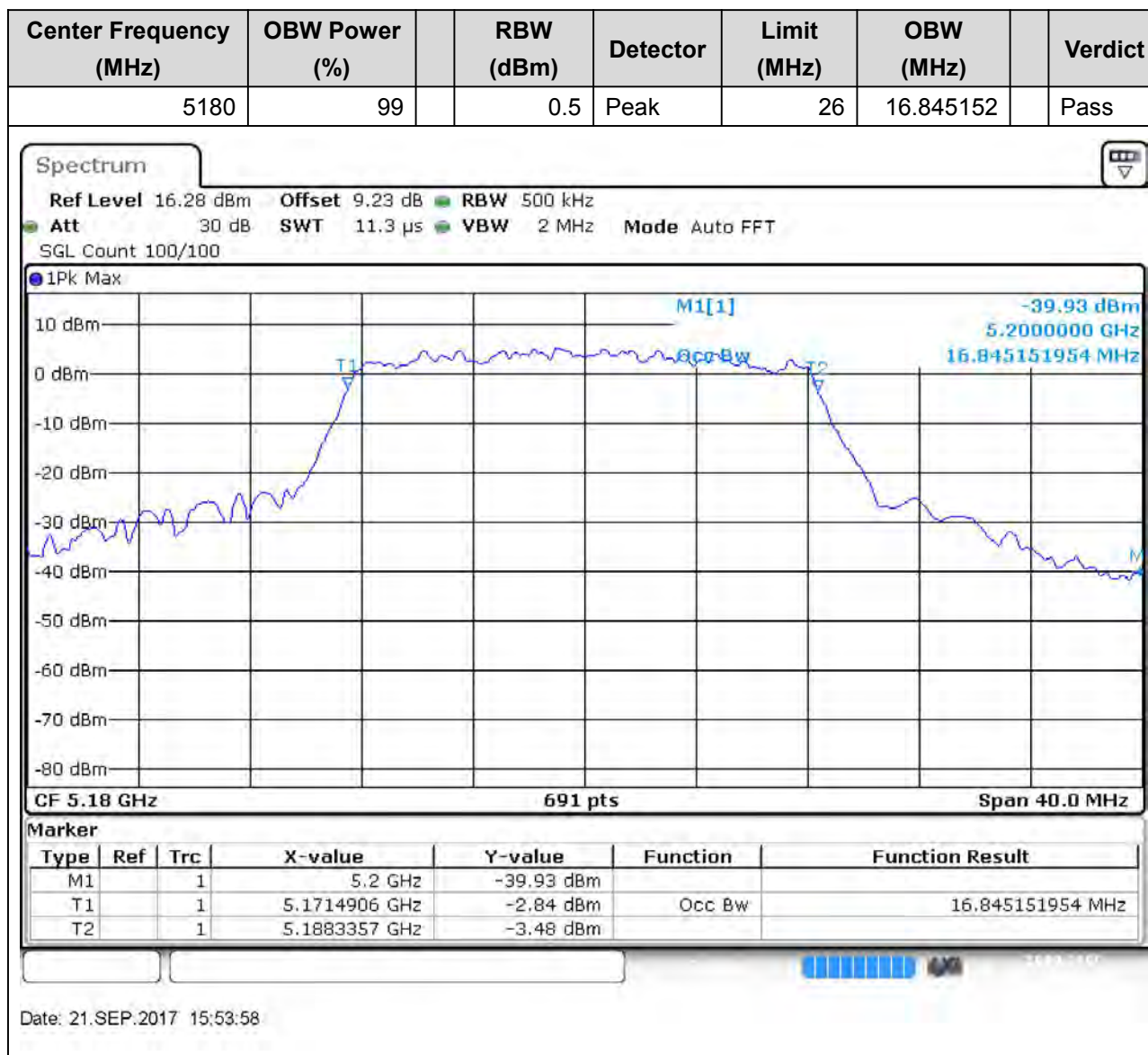
### 16.1. A.2-26dB Bandwidth(NTNV)



## 99% Bandwidth

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

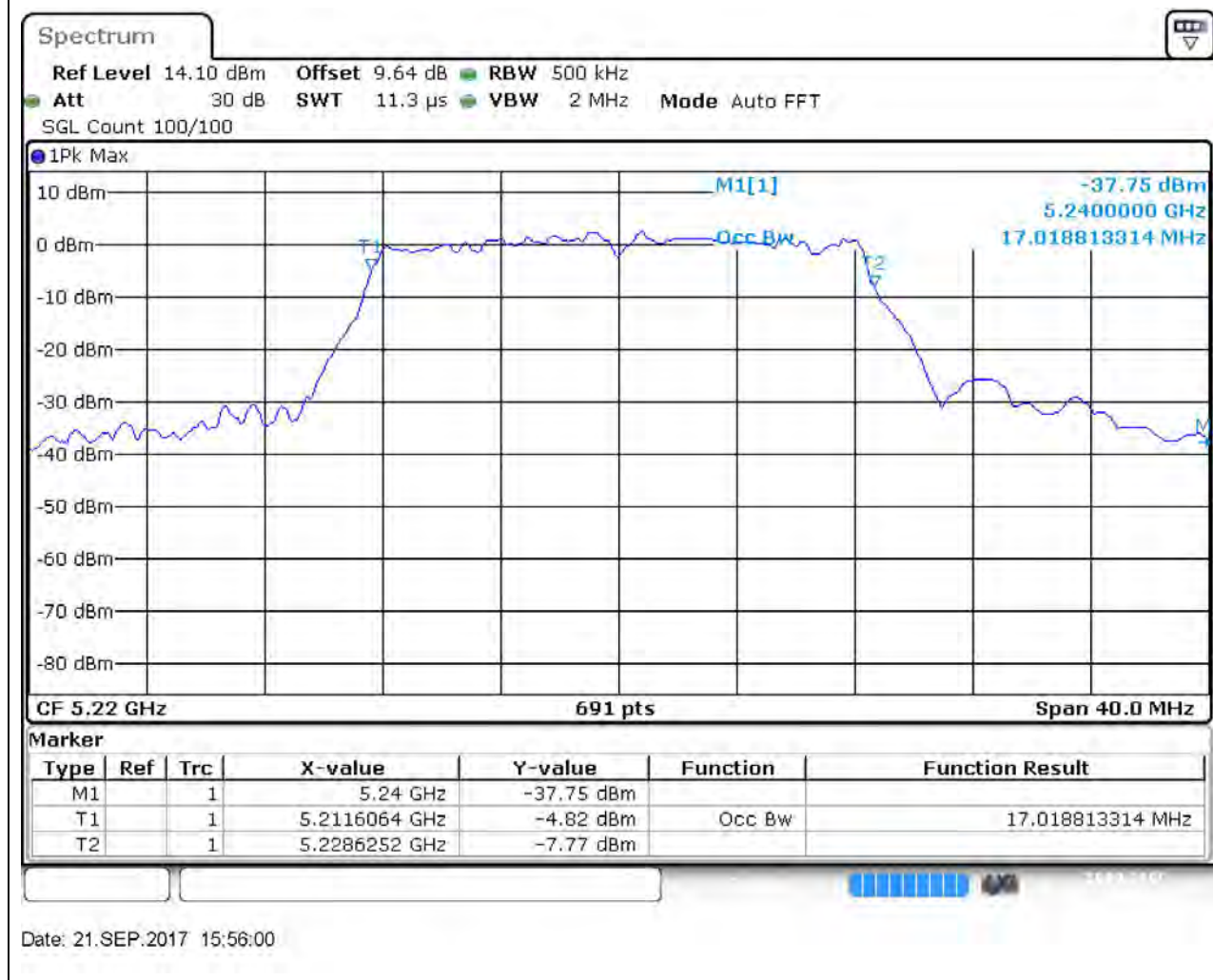
#### 1.1. A.2.2-99% Bandwidth(NTNV)



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

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

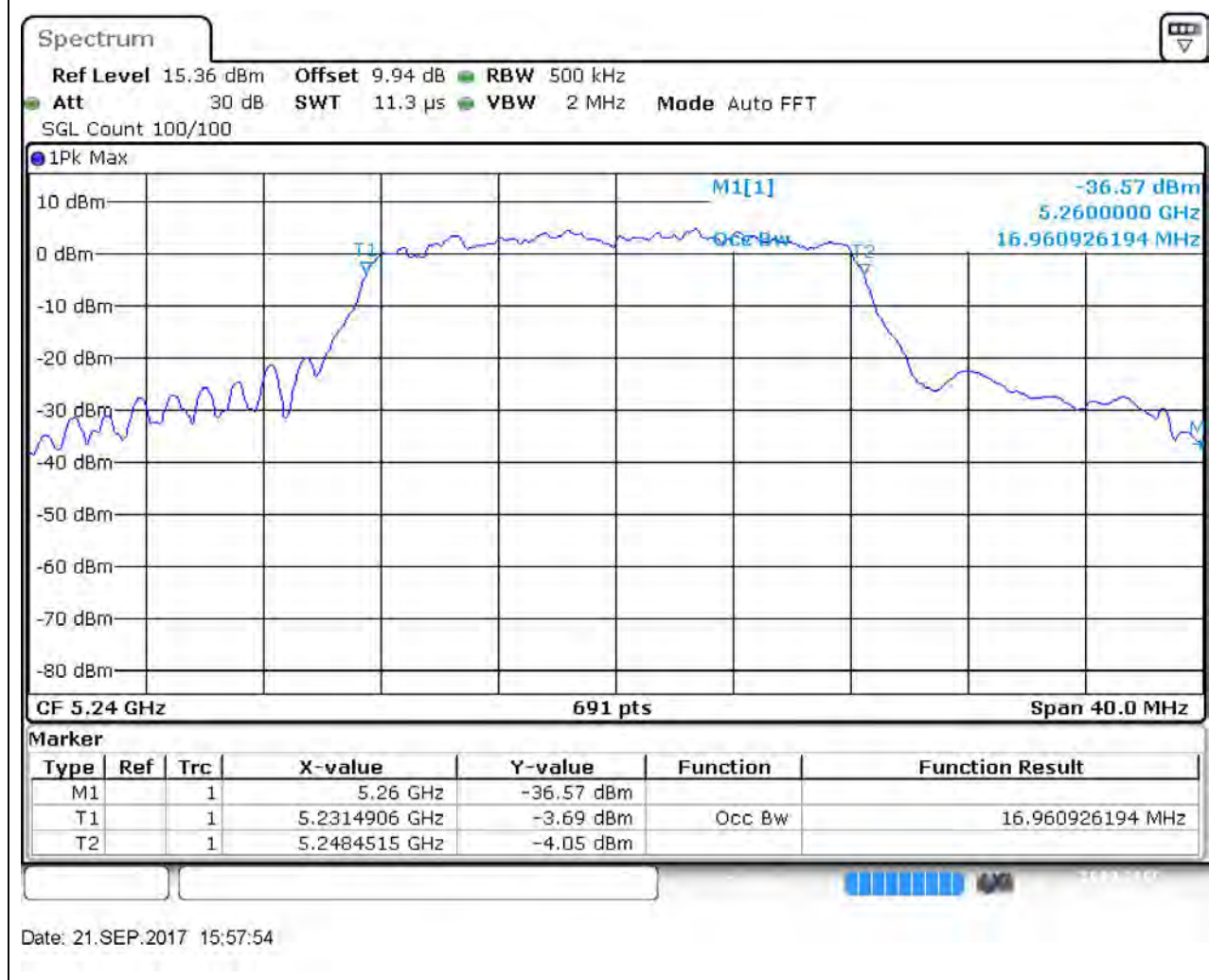
| Center Frequency (MHz) | OBW Power (%) | RBW (dBm) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5220                   | 99            | 0.5       | Peak     | 26          | 17.018813 | Pass    |



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

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

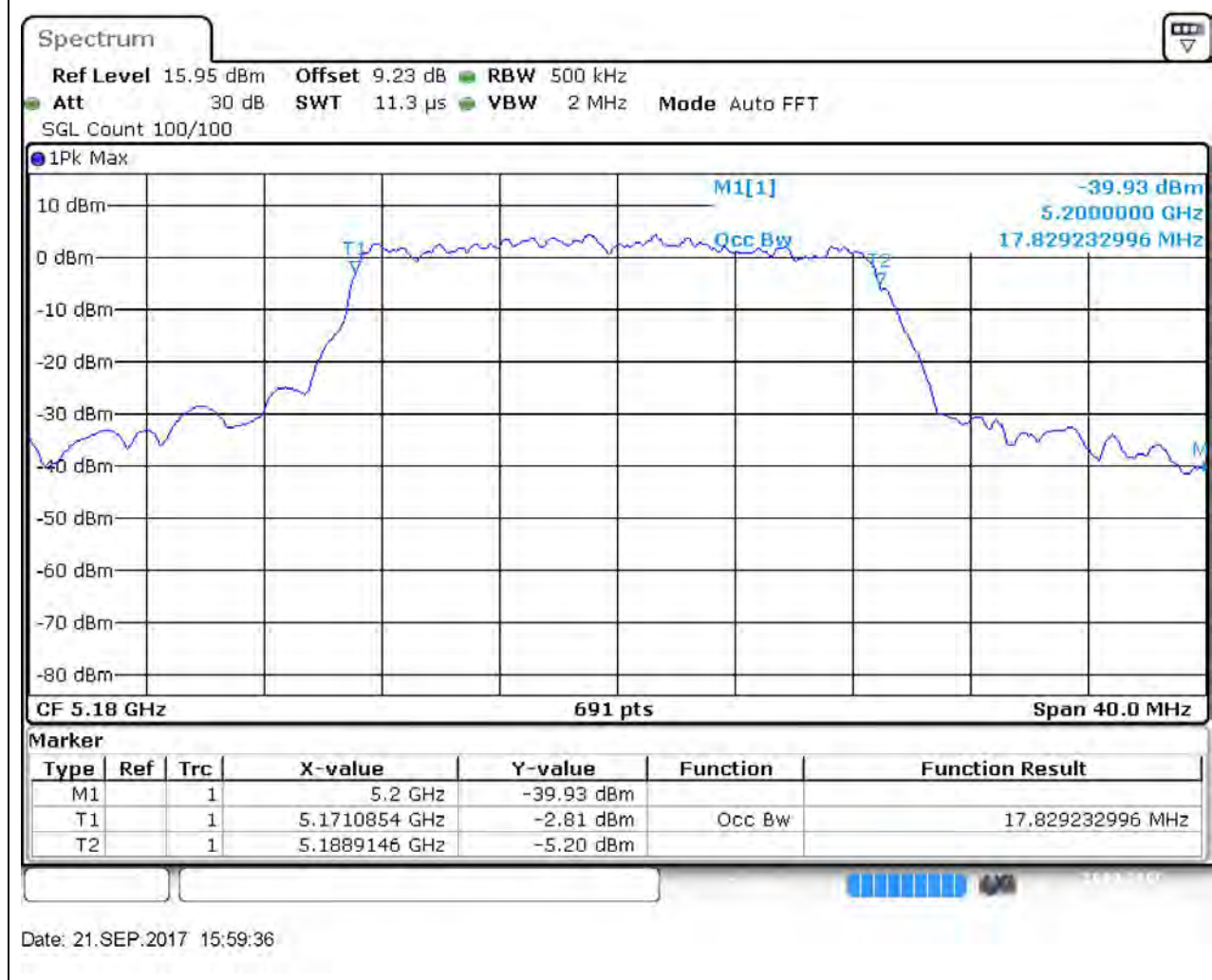
| Center Frequency (MHz) | OBW Power (%) | RBW (dBm) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5240                   | 99            | 0.5       | Peak     | 26          | 16.960926 | Pass    |



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

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

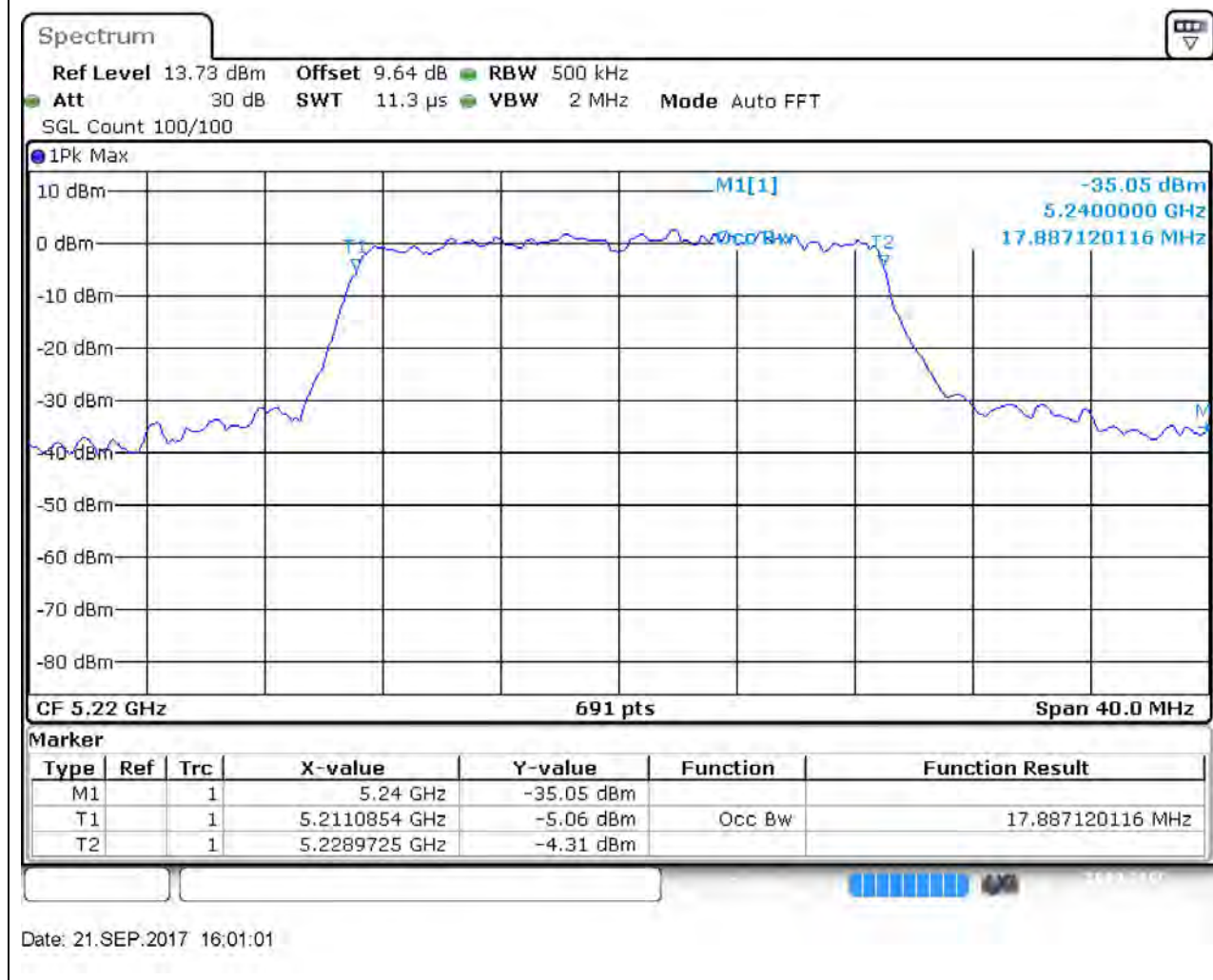
| Center Frequency (MHz) | OBW Power (%) | RBW (dBm) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5180                   | 99            | 0.5       | Peak     | 26          | 17.829233 | Pass    |



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

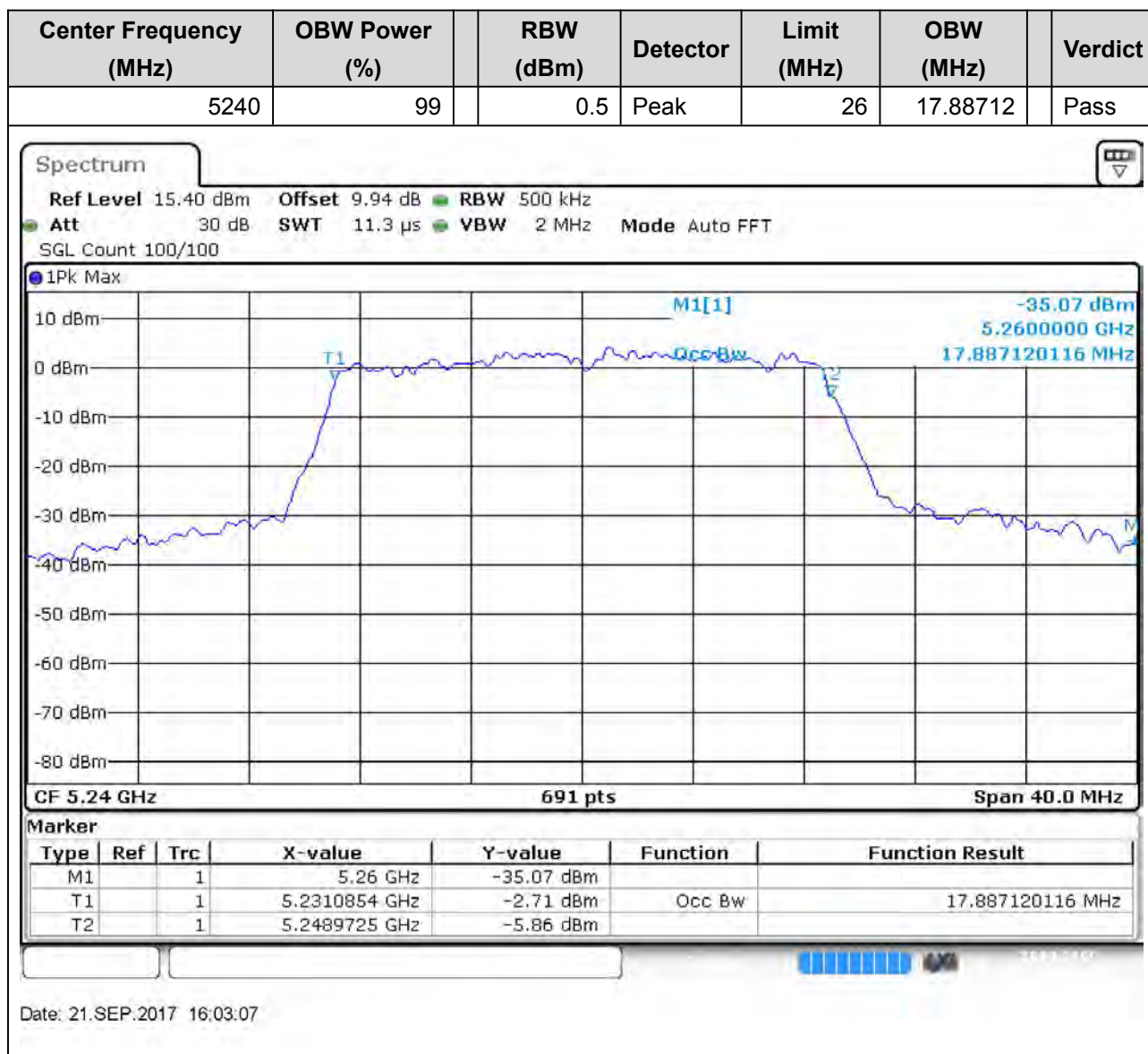
### 5.1. A.2.2-99% Bandwidth(NTNV)

| Center Frequency (MHz) | OBW Power (%) | RBW (dBm) | Detector | Limit (MHz) | OBW (MHz) | Verdict |
|------------------------|---------------|-----------|----------|-------------|-----------|---------|
| 5220                   | 99            | 0.5       | Peak     | 26          | 17.88712  | Pass    |



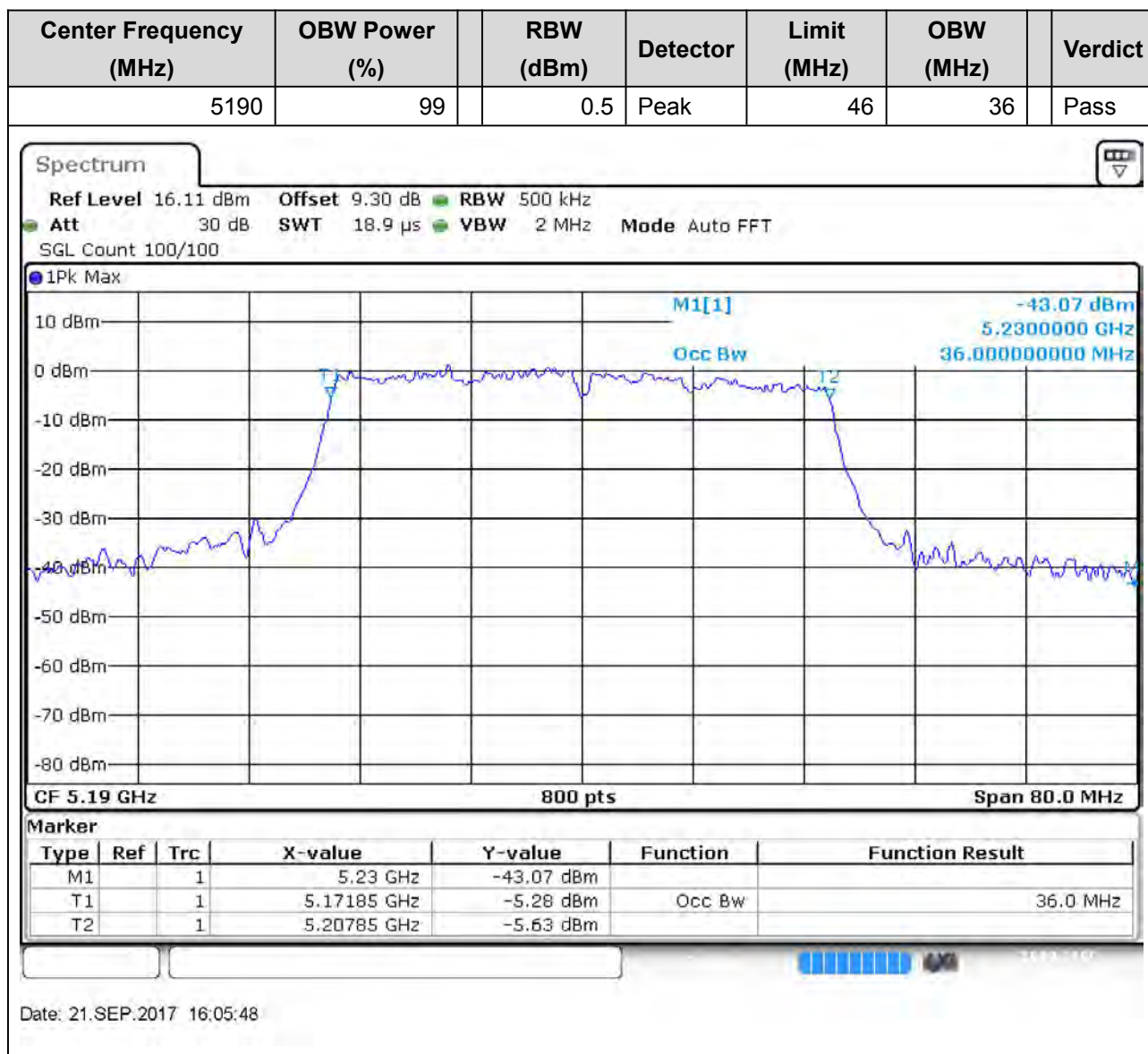
## 6. 802.11n\_20M\_Band1\_H

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



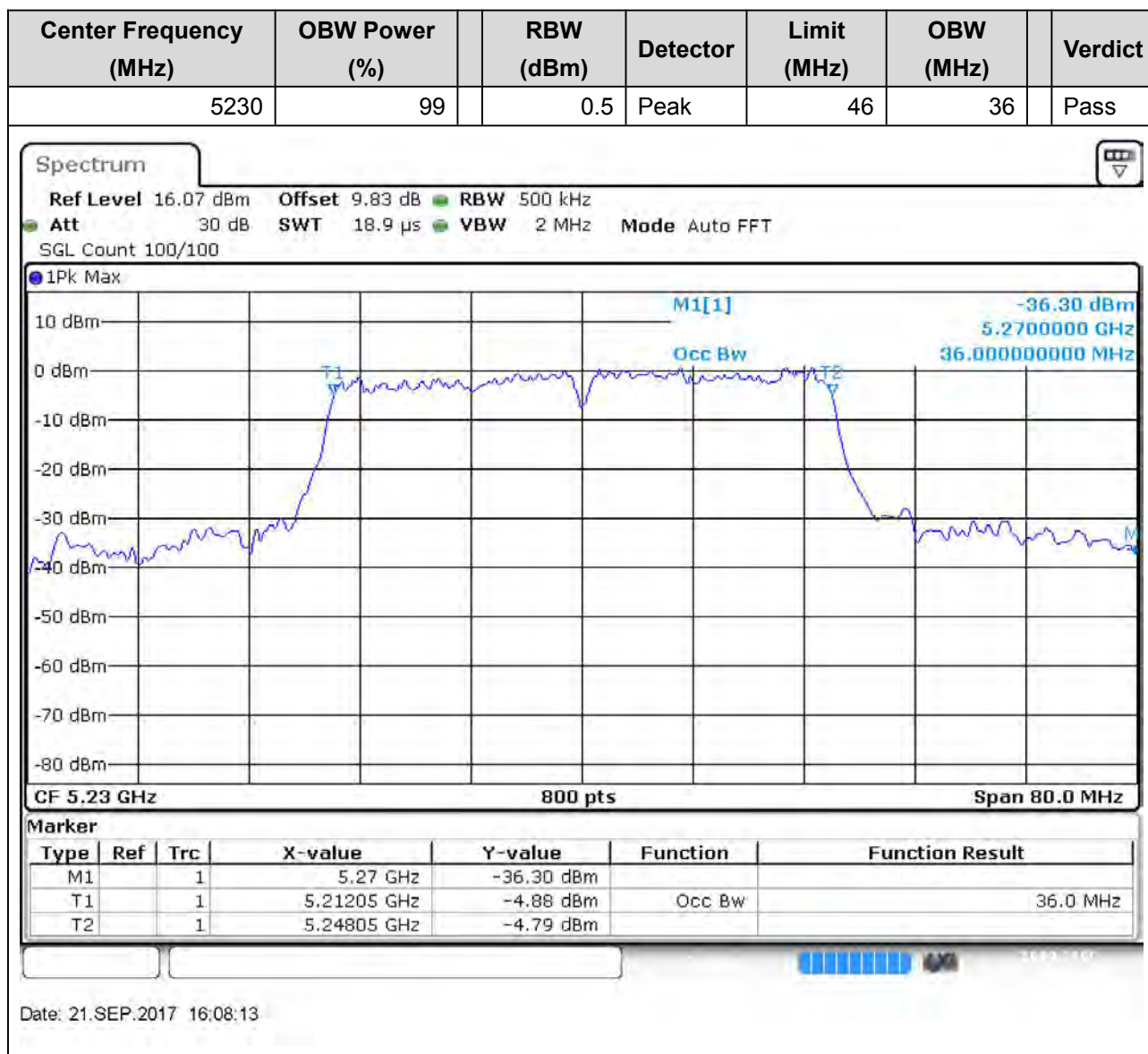
## 7. 802.11n\_40M\_Band1\_L

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



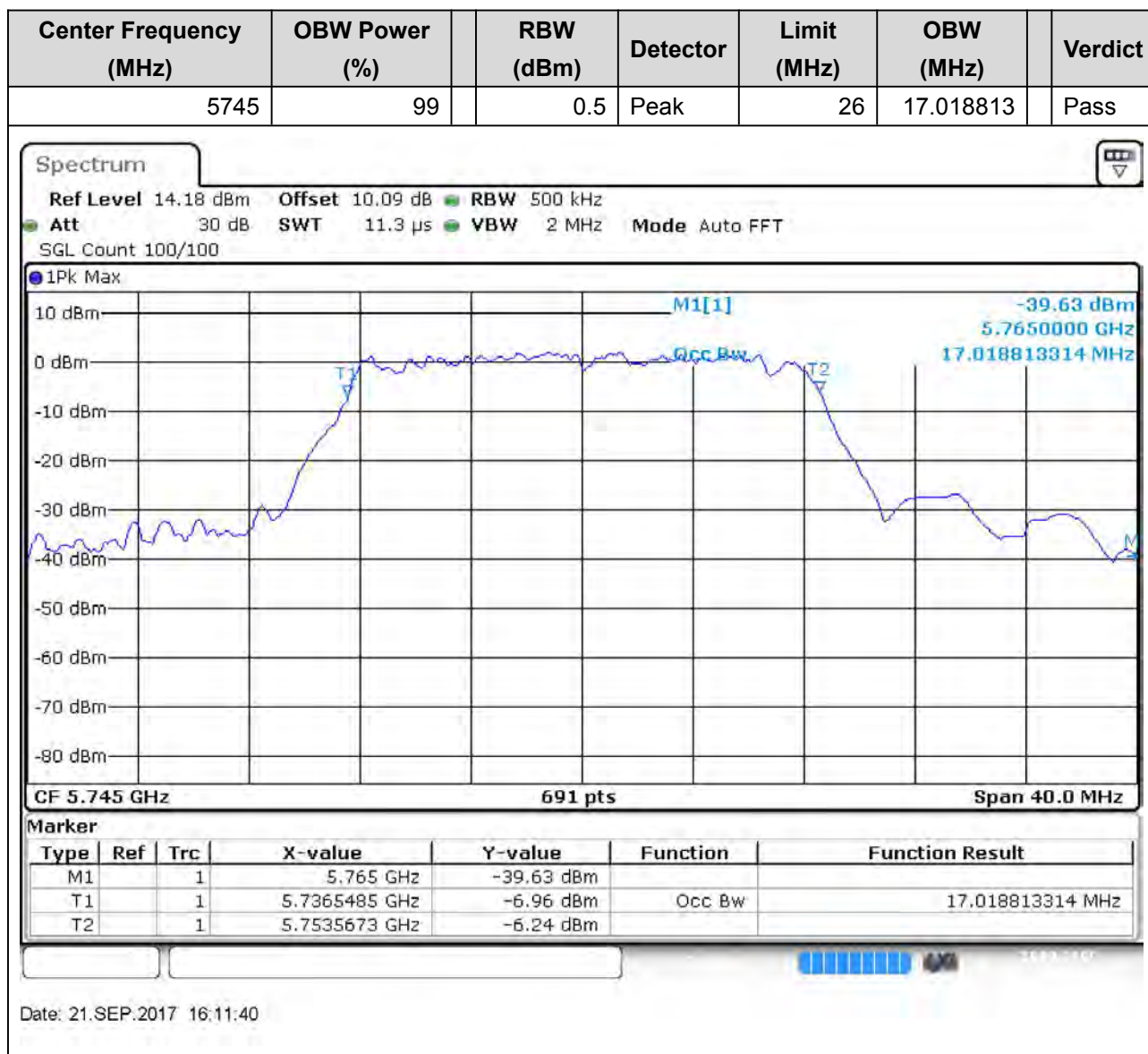
## 8. 802.11n\_40M\_Band1\_H

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



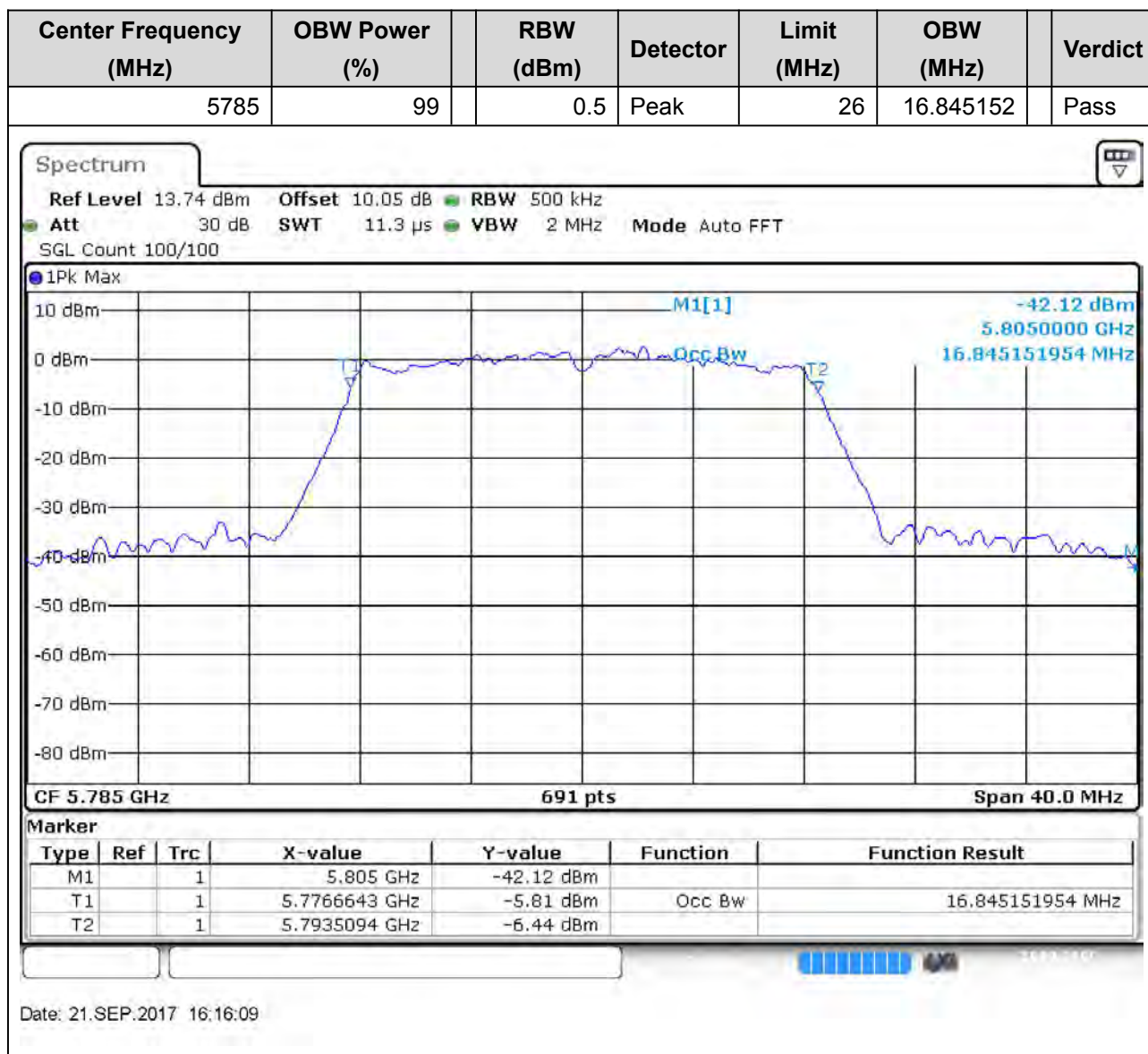
## 9. 802.11a\_20M\_Band4\_L

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



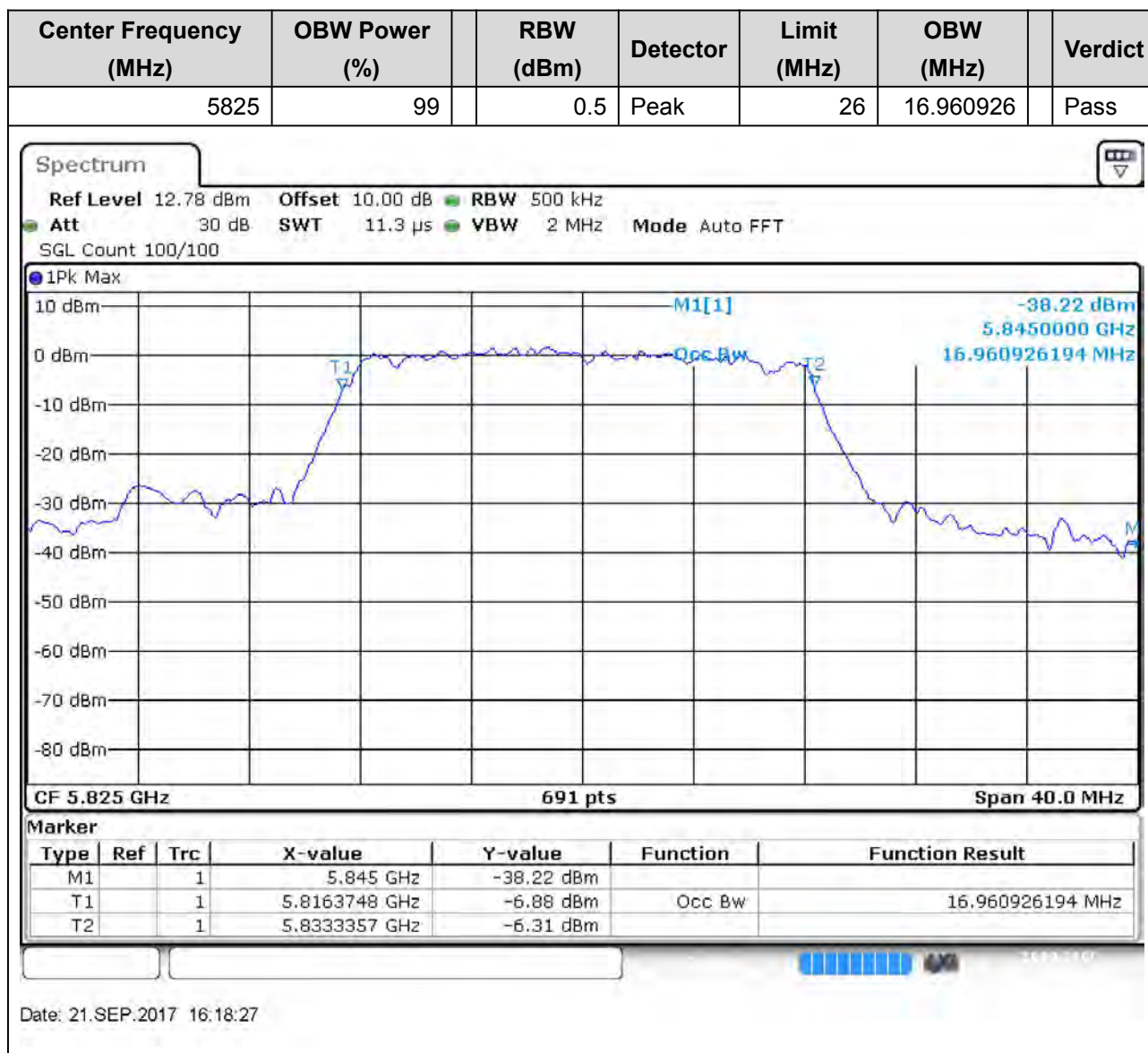
## 10. 802.11a\_20M\_Band4\_M

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



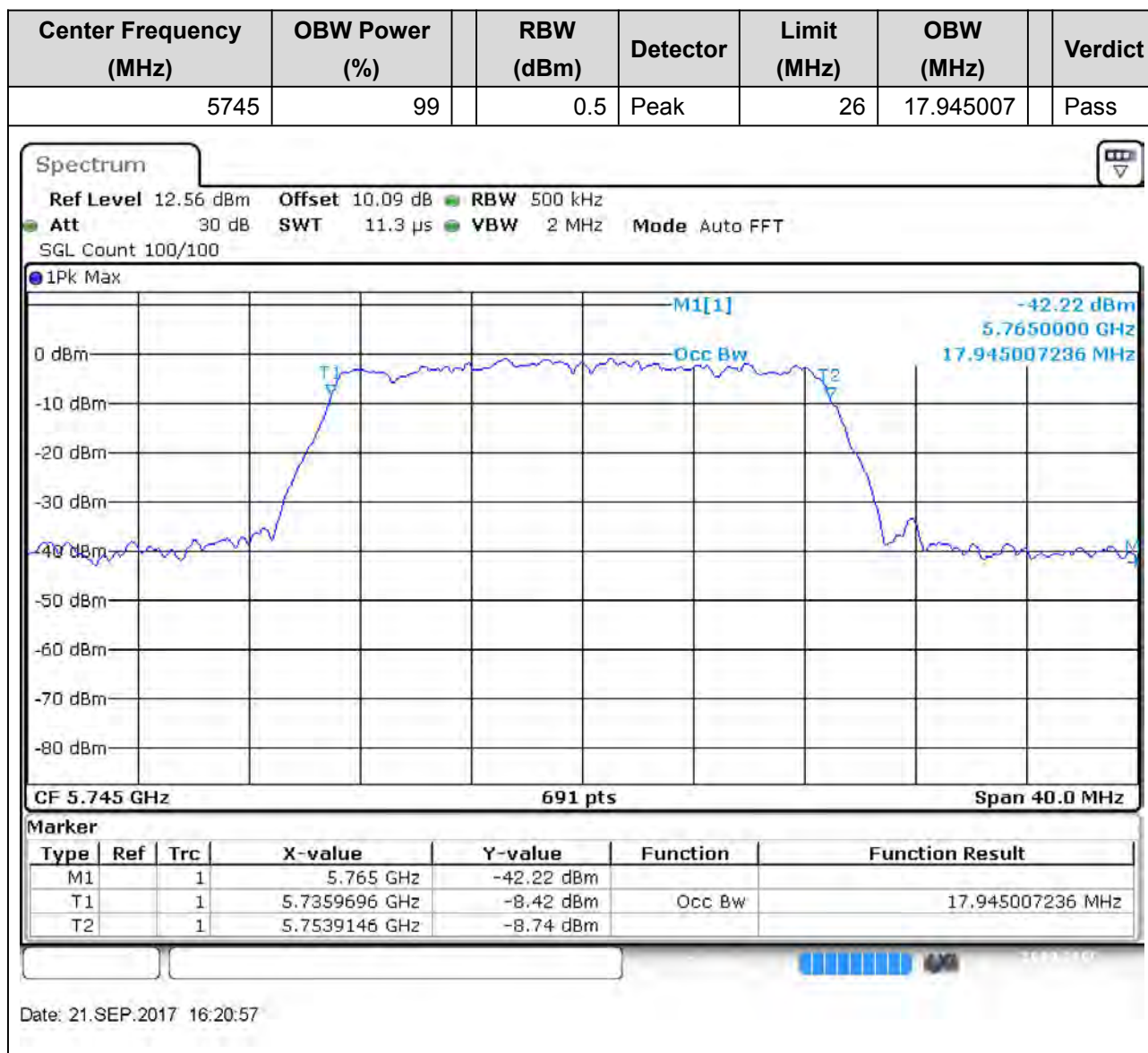
## 11. 802.11a\_20M\_Band4\_H

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



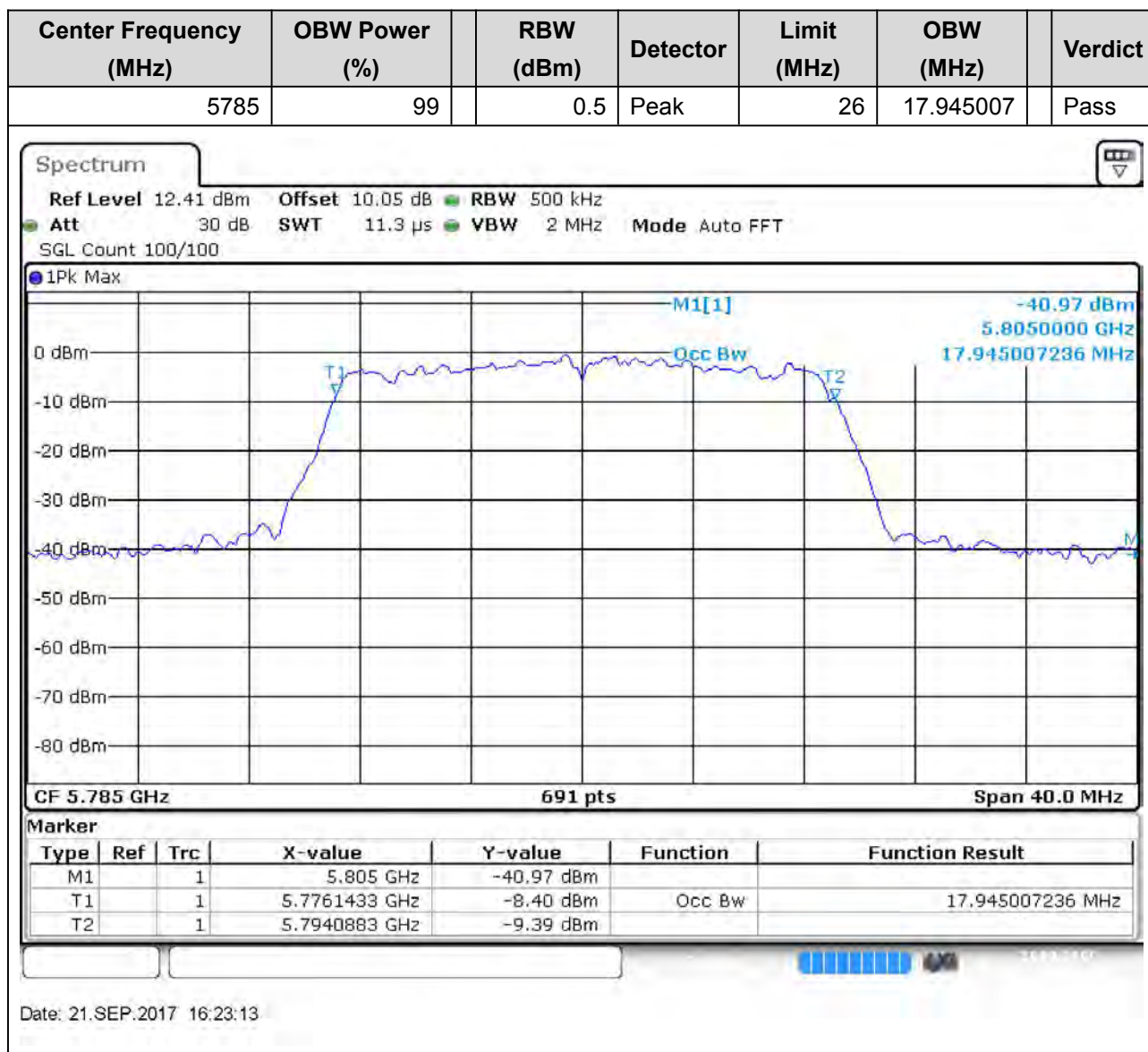
## 12. 802.11n\_20M\_Band4\_L

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



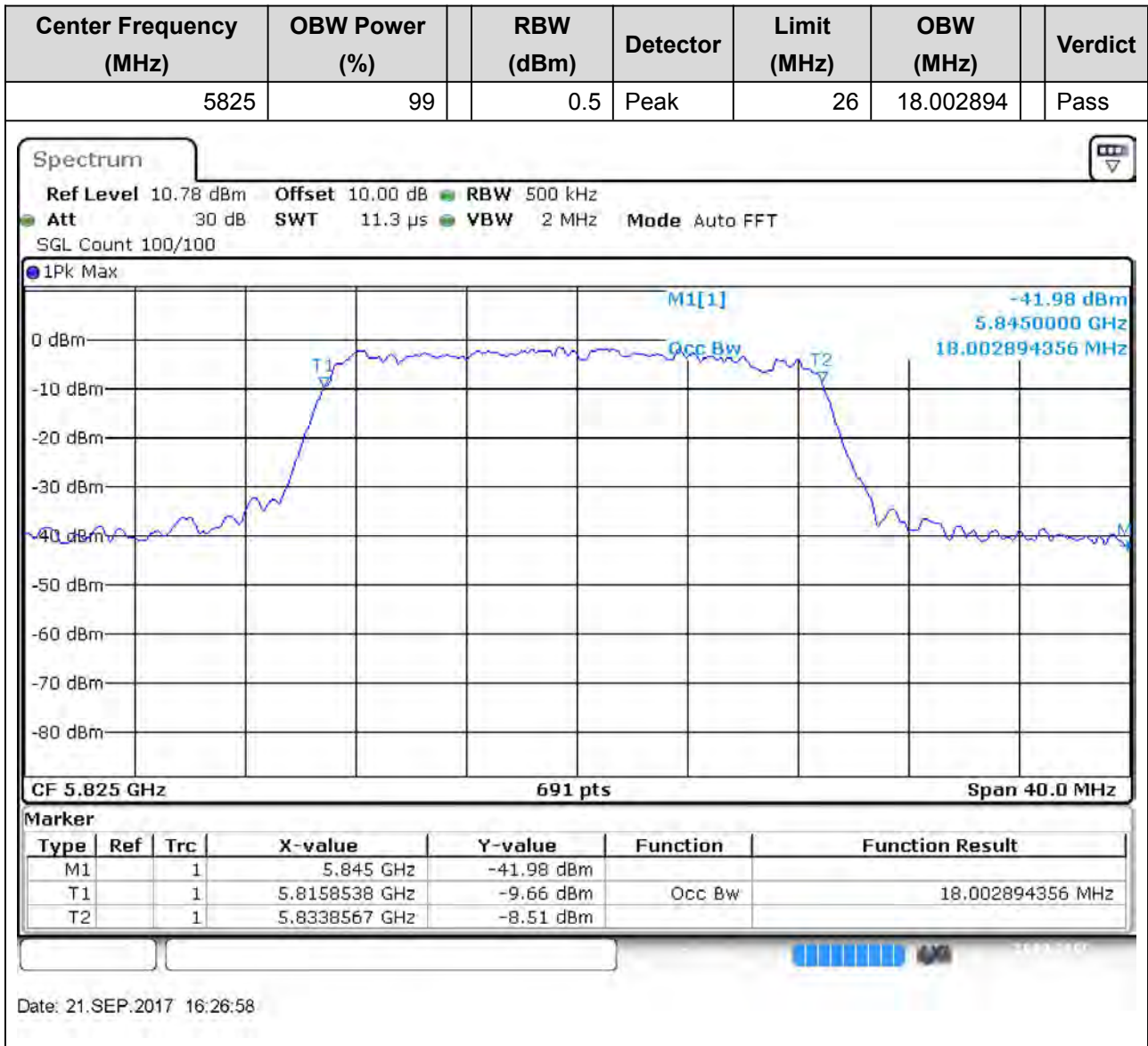
## 13. 802.11n\_20M\_Band4\_M

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



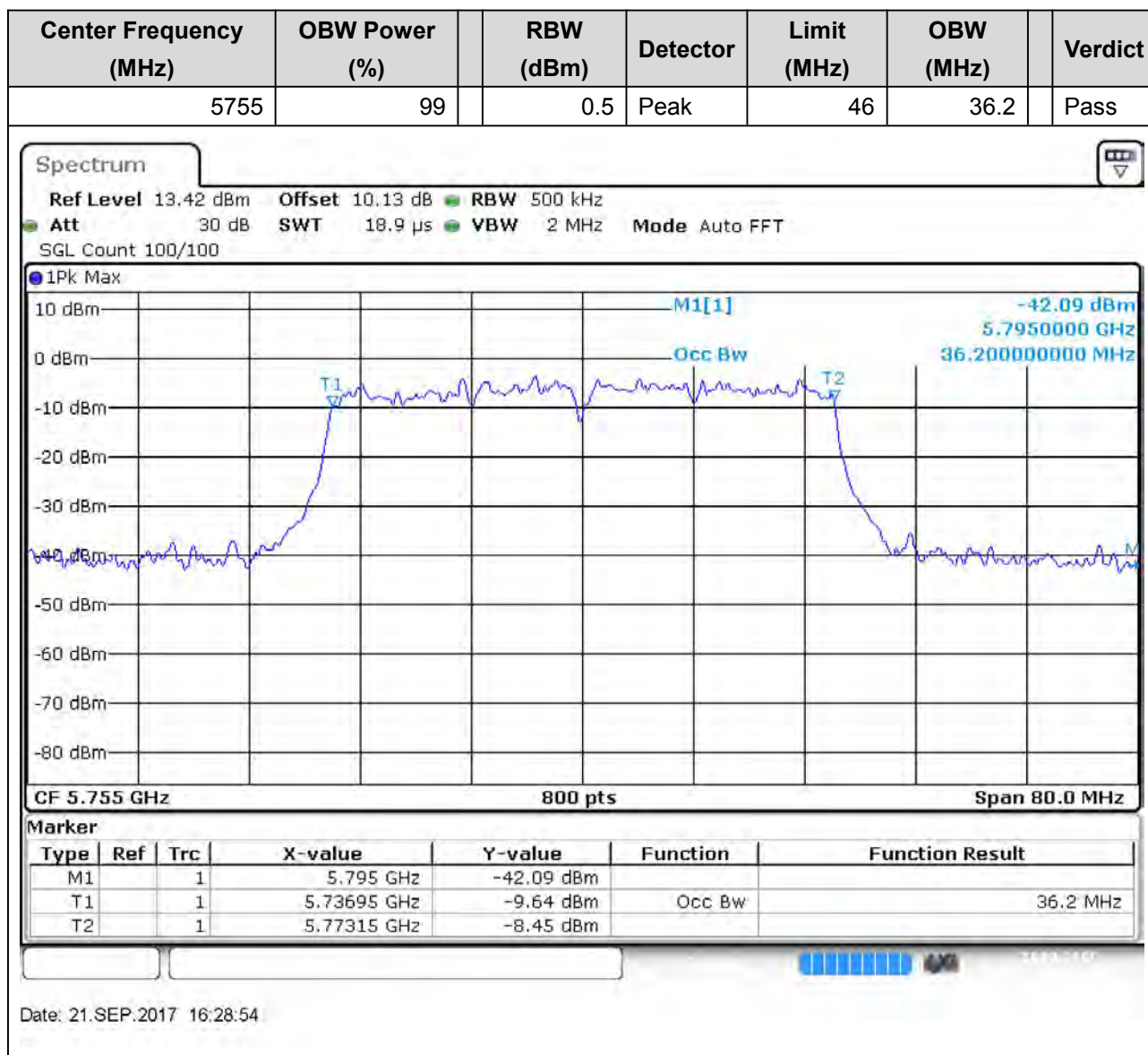
## 14. 802.11n\_20M\_Band4\_H

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



## 15. 802.11n\_40M\_Band4\_L

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



## 16. 802.11n\_40M\_Band4\_H

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

