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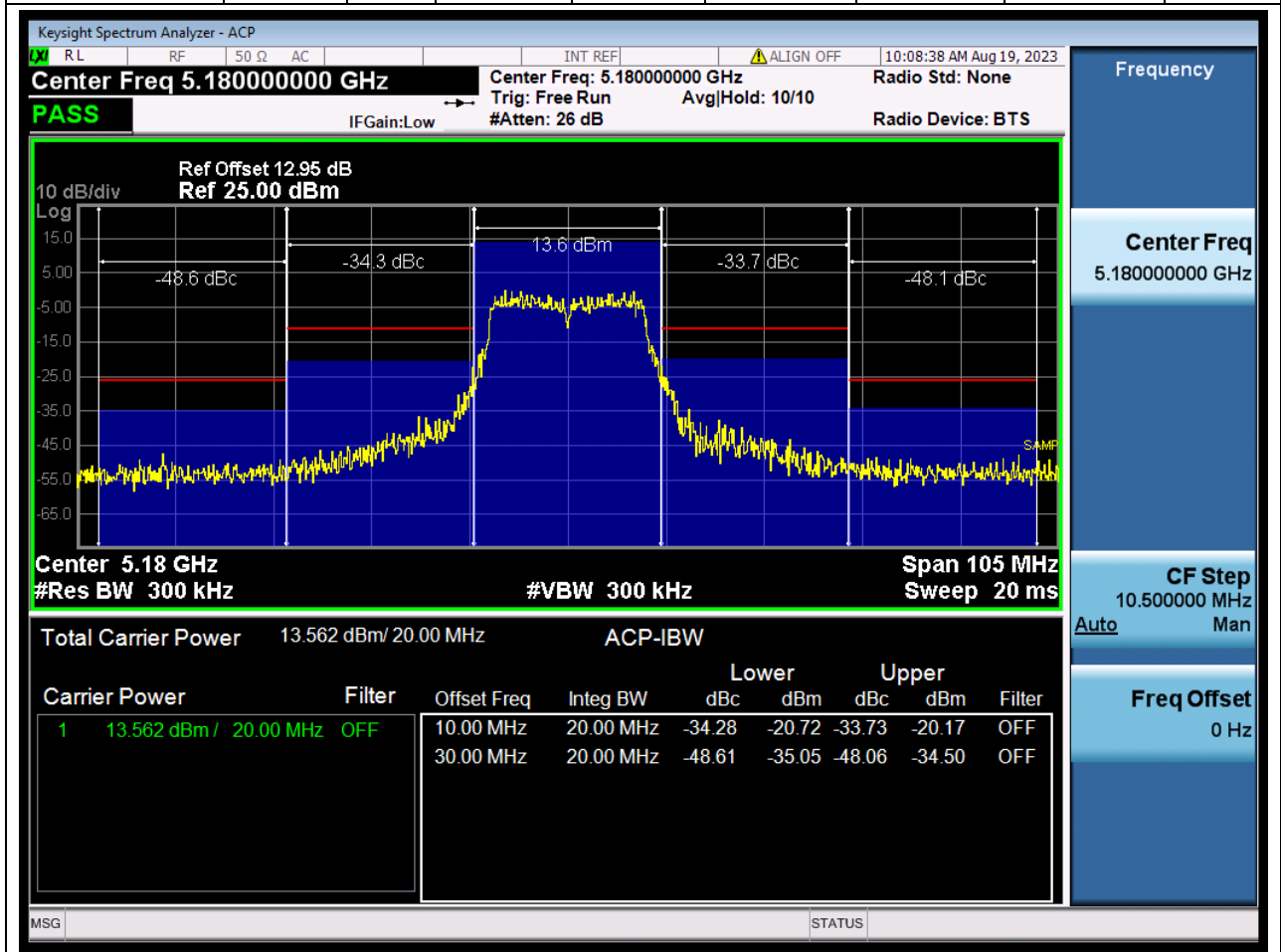
# Adjacent channel leakage power and out-band leakage power

## Adjacent channel leakage power

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

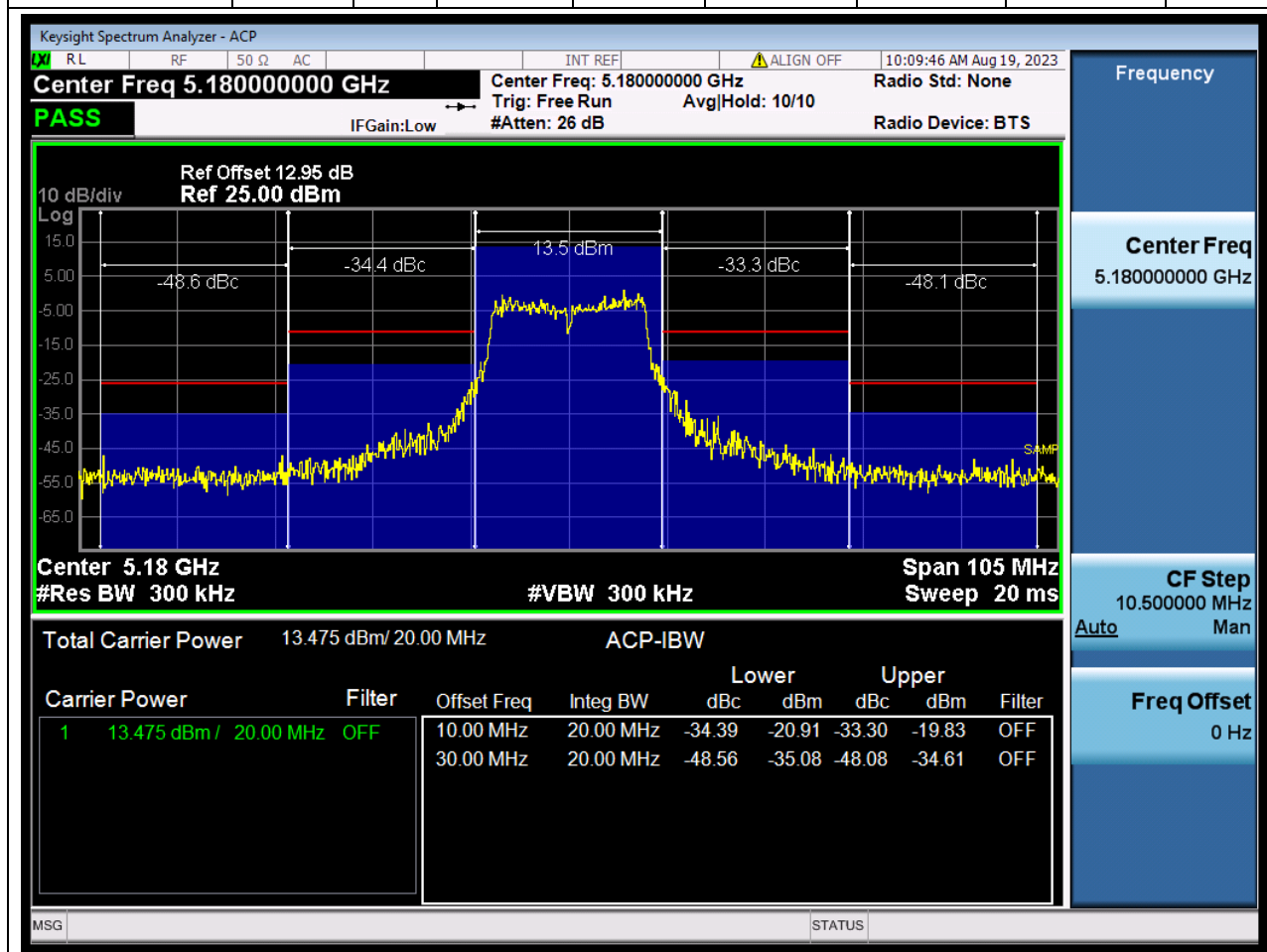
#### 1.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.61         | -35.05          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -34.28         | -20.72          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -33.73         | -20.17          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.06         | -34.5           | Pass    |



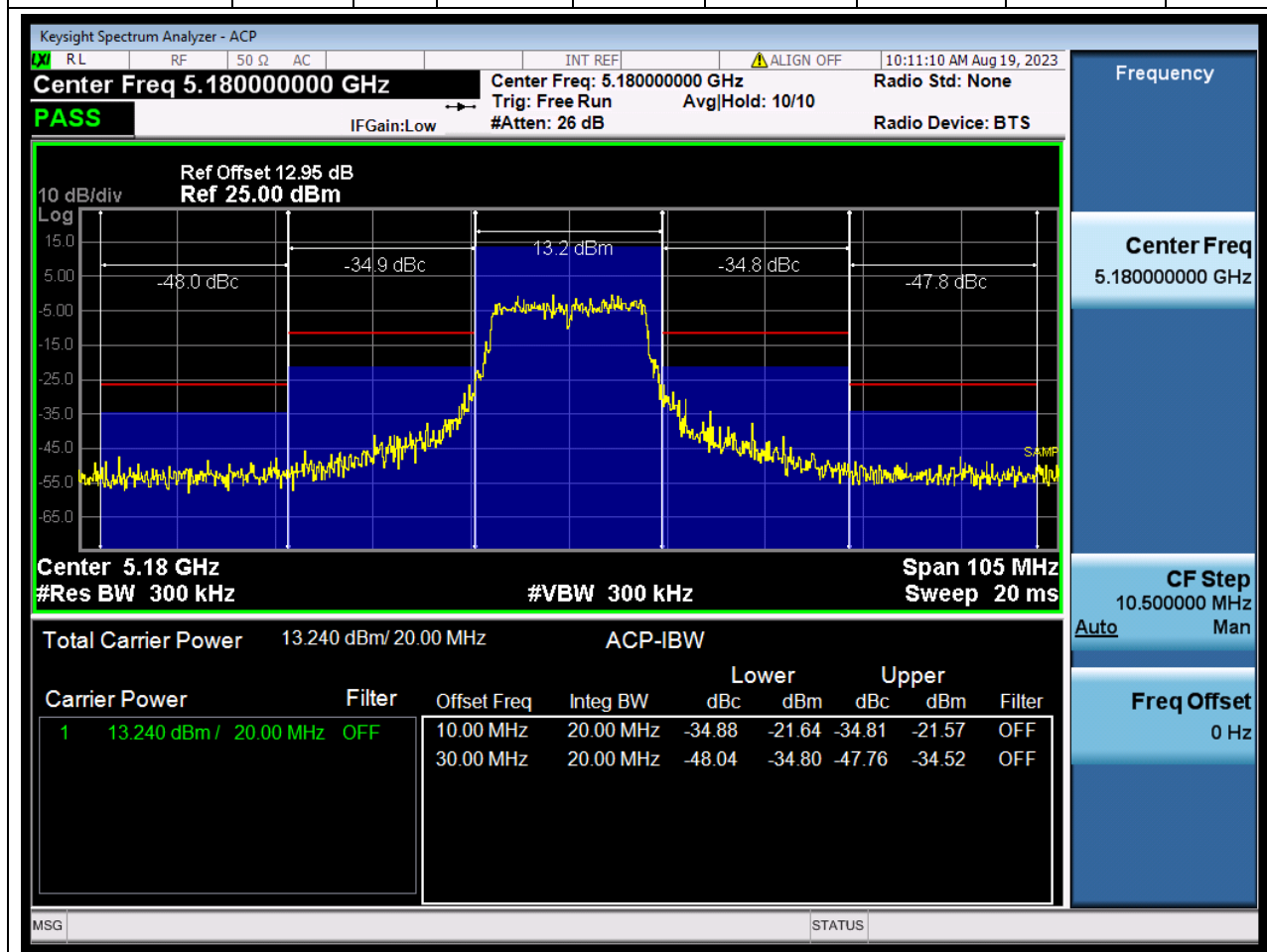
## 1.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.56         | -35.08          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -34.39         | -20.91          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -33.3          | -19.83          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.08         | -34.61          | Pass    |



### 1.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

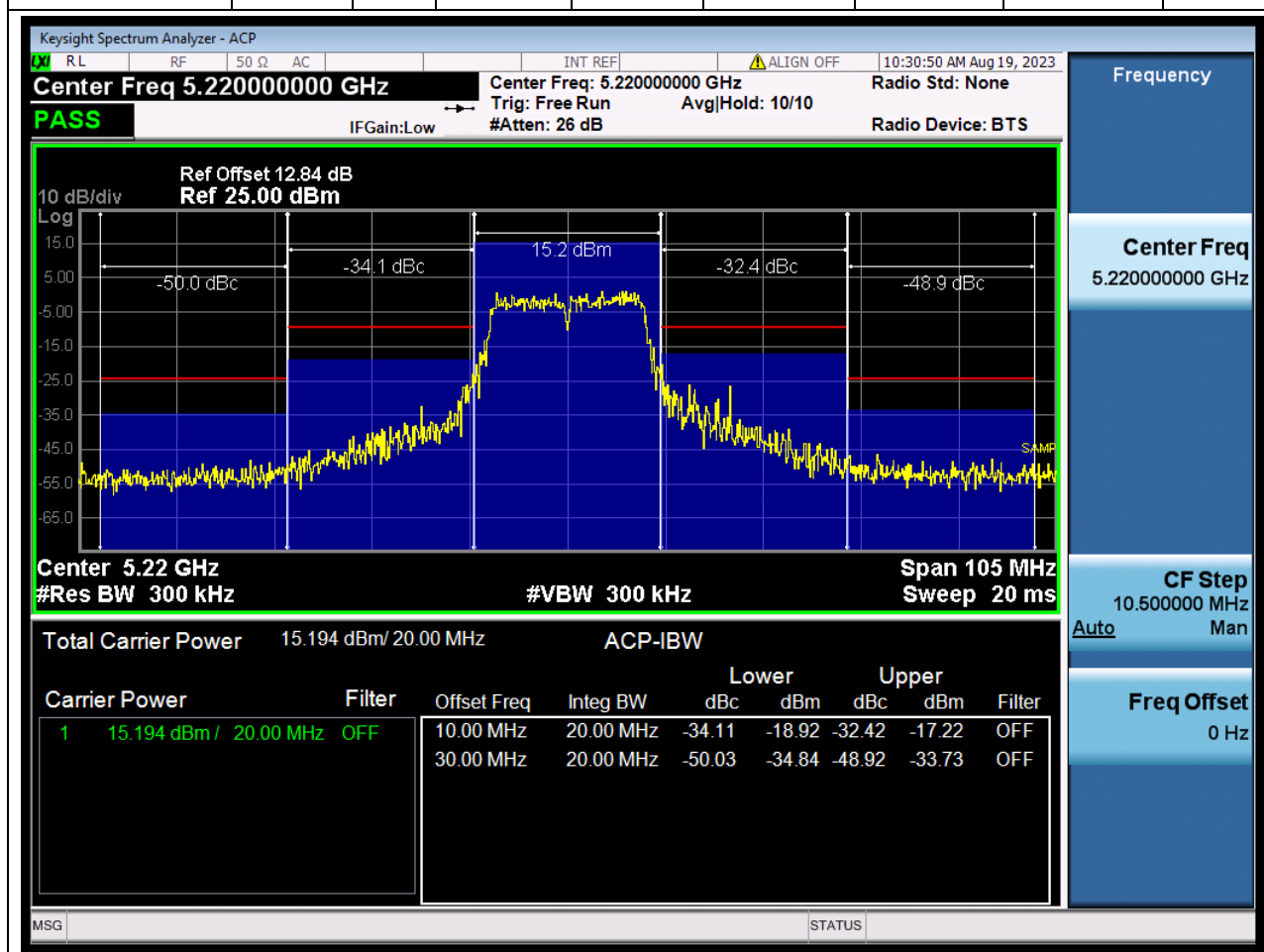
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.04         | -34.8           | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -34.88         | -21.64          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -34.81         | -21.57          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -47.76         | -34.52          | Pass    |



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

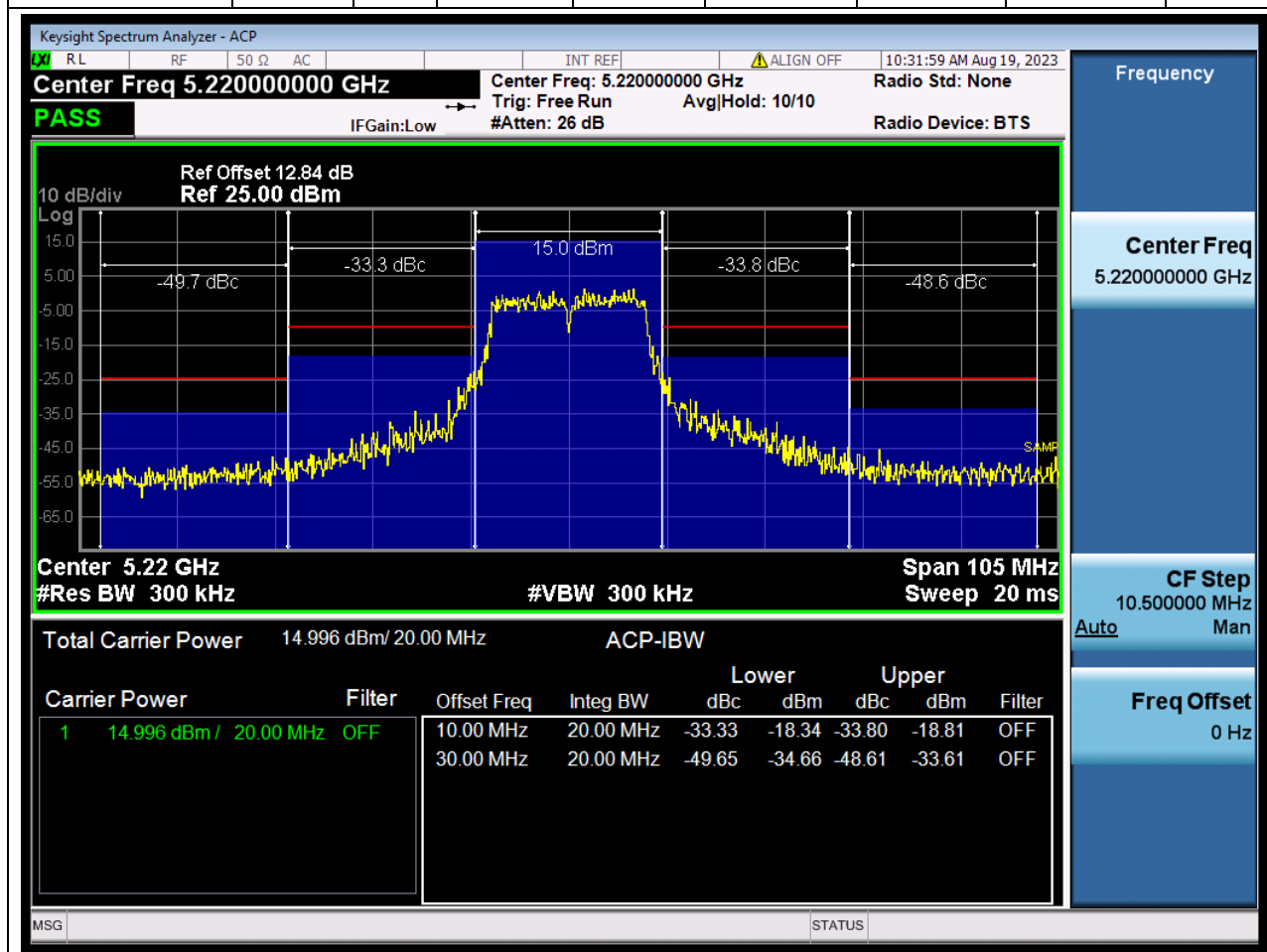
### 2.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -50.03         | -34.84          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -34.11         | -18.92          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -32.42         | -17.22          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.92         | -33.73          | Pass    |



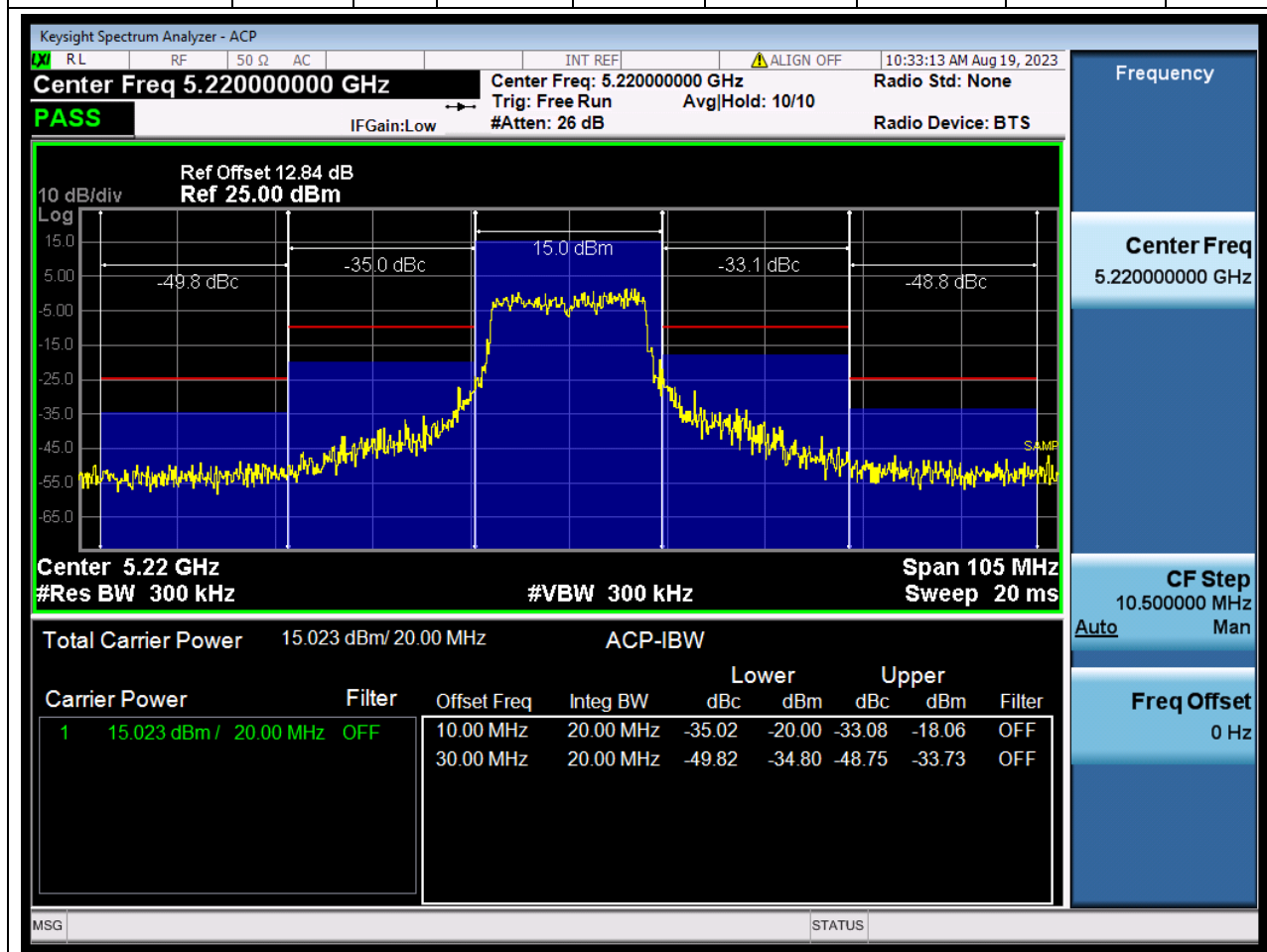
## 2.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -49.65         | -34.66          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -33.33         | -18.34          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -33.8          | -18.81          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.61         | -33.61          | Pass    |



## 2.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

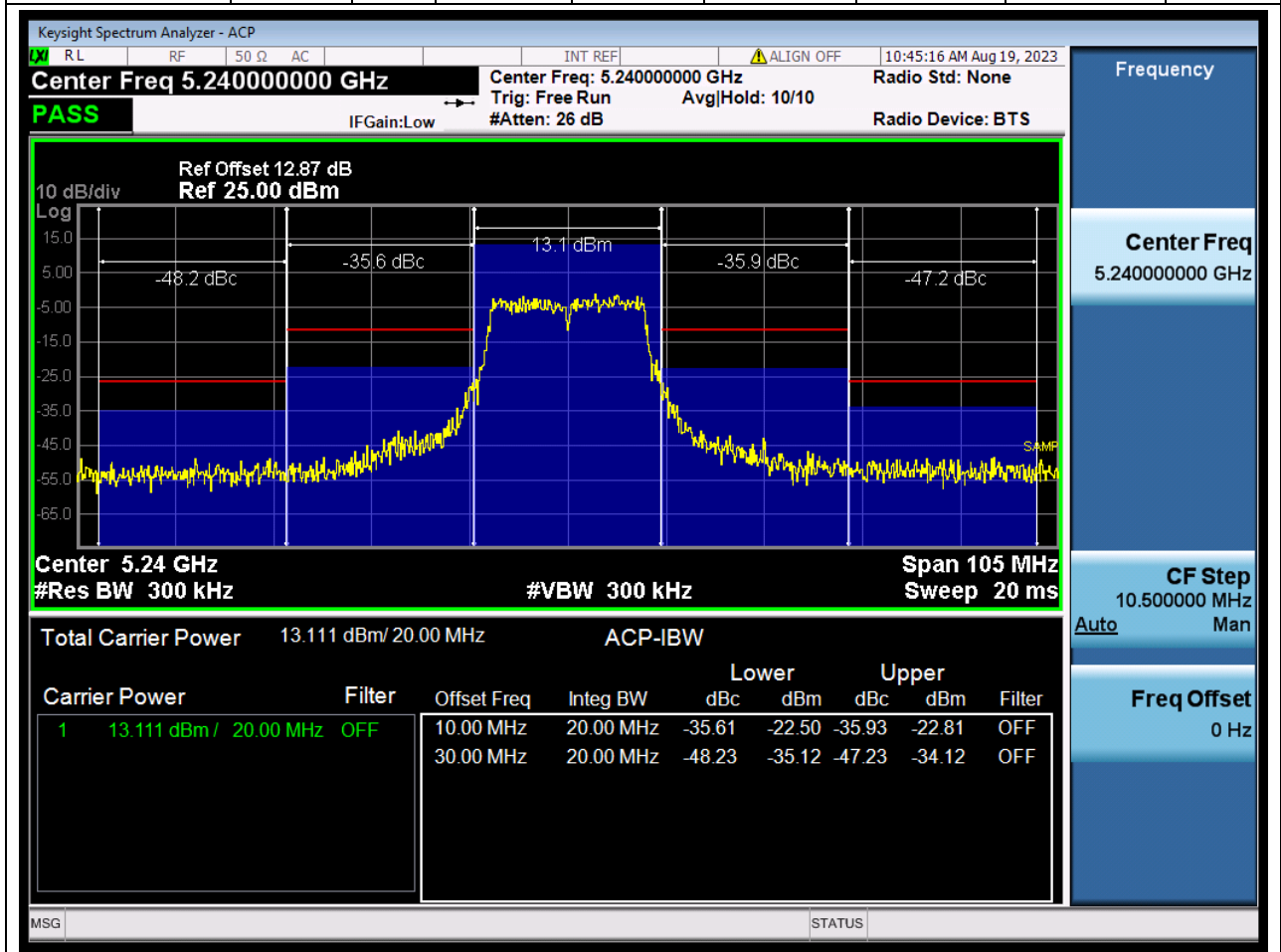
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -49.82         | -34.8           | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -35.02         | -20             | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -33.08         | -18.06          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.75         | -33.73          | Pass    |



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

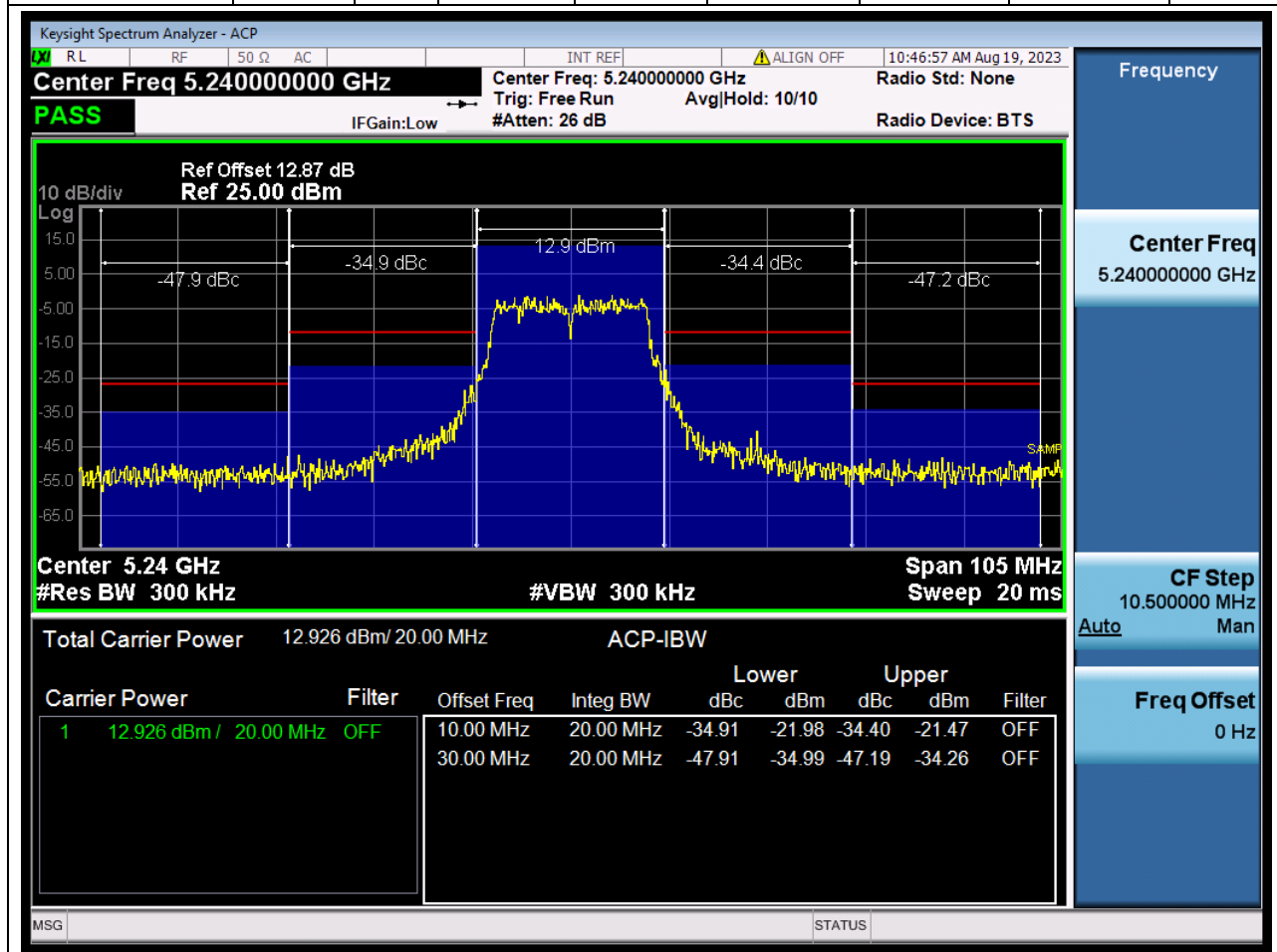
#### 3.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.23         | -35.12          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -35.61         | -22.5           | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -35.93         | -22.81          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -47.23         | -34.12          | Pass    |



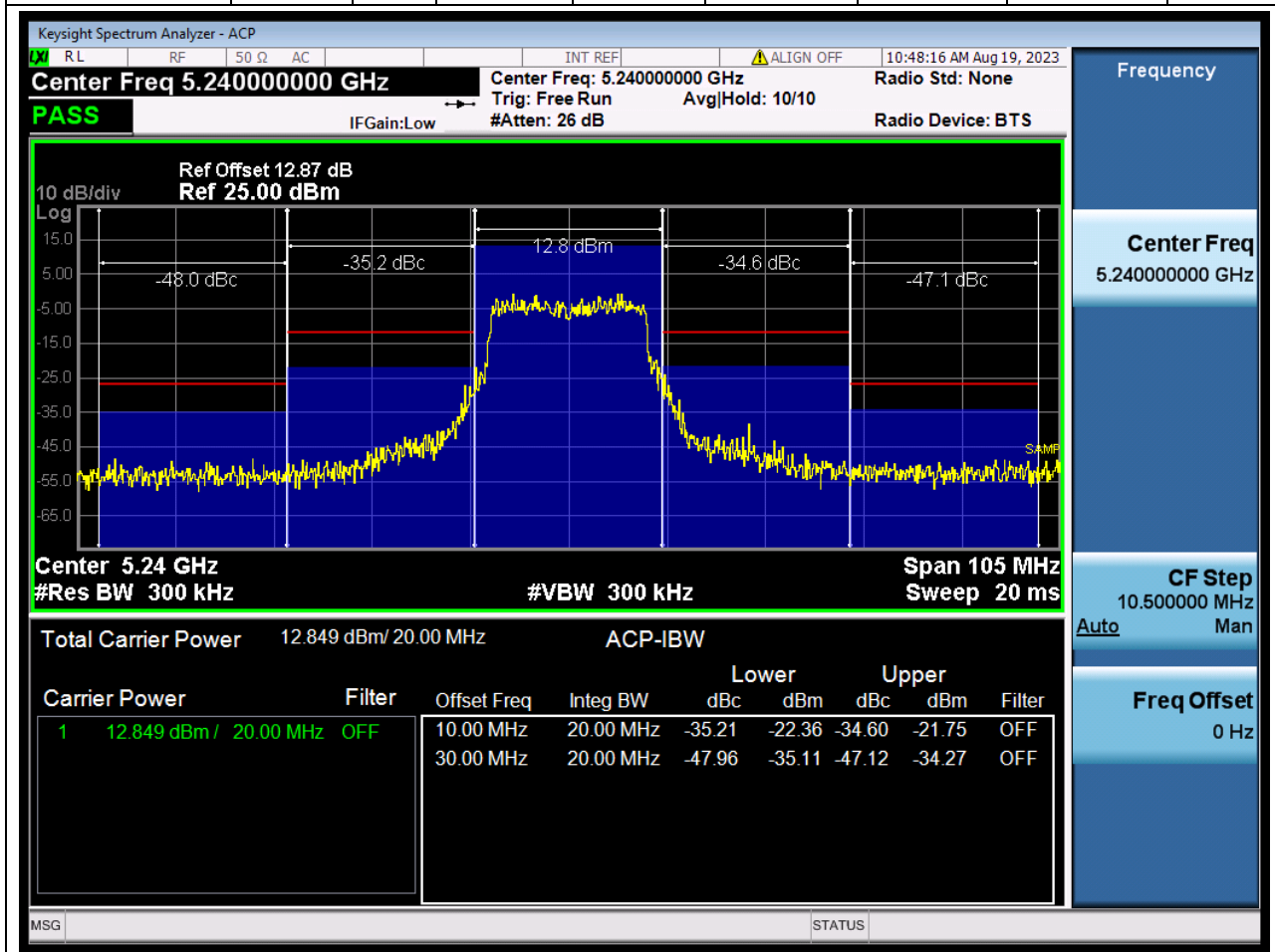
### 3.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -47.91         | -34.99          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -34.91         | -21.98          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -34.4          | -21.47          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -47.19         | -34.26          | Pass    |



### 3.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

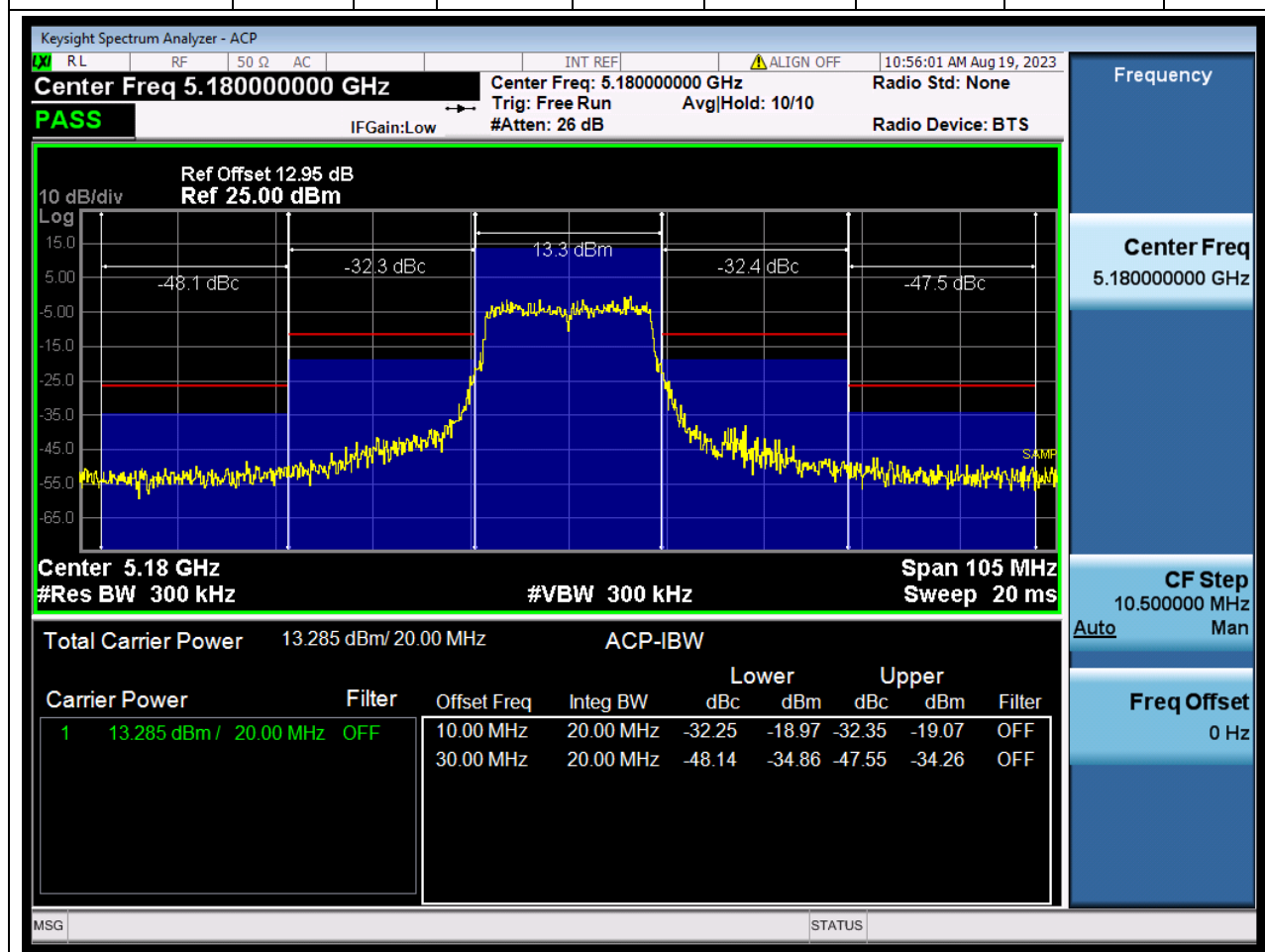
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -47.96         | -35.11          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -35.21         | -22.36          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -34.6          | -21.75          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -47.12         | -34.27          | Pass    |



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

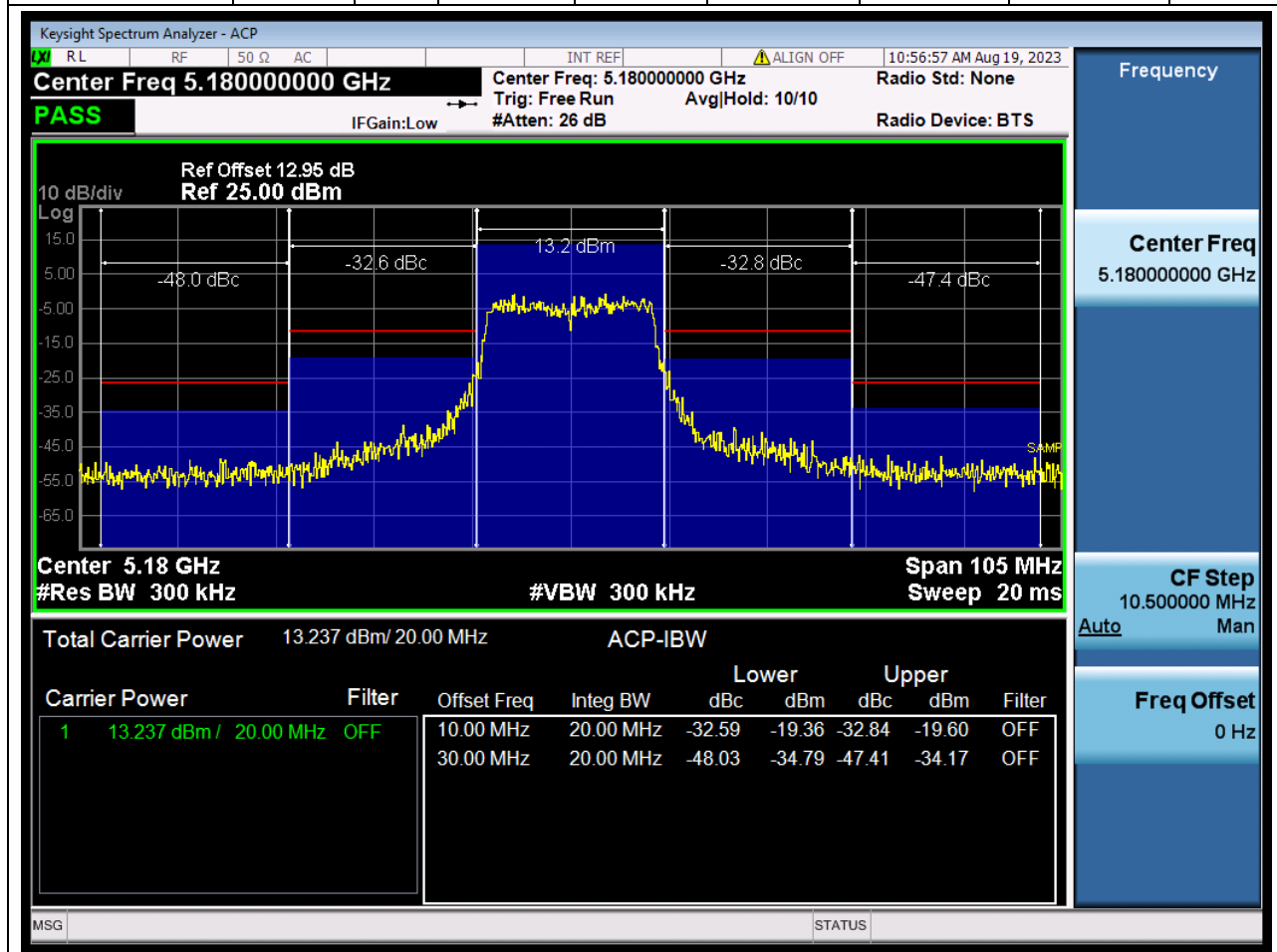
### 4.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.14         | -34.86          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -32.25         | -18.97          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -32.35         | -19.07          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -47.55         | -34.26          | Pass    |



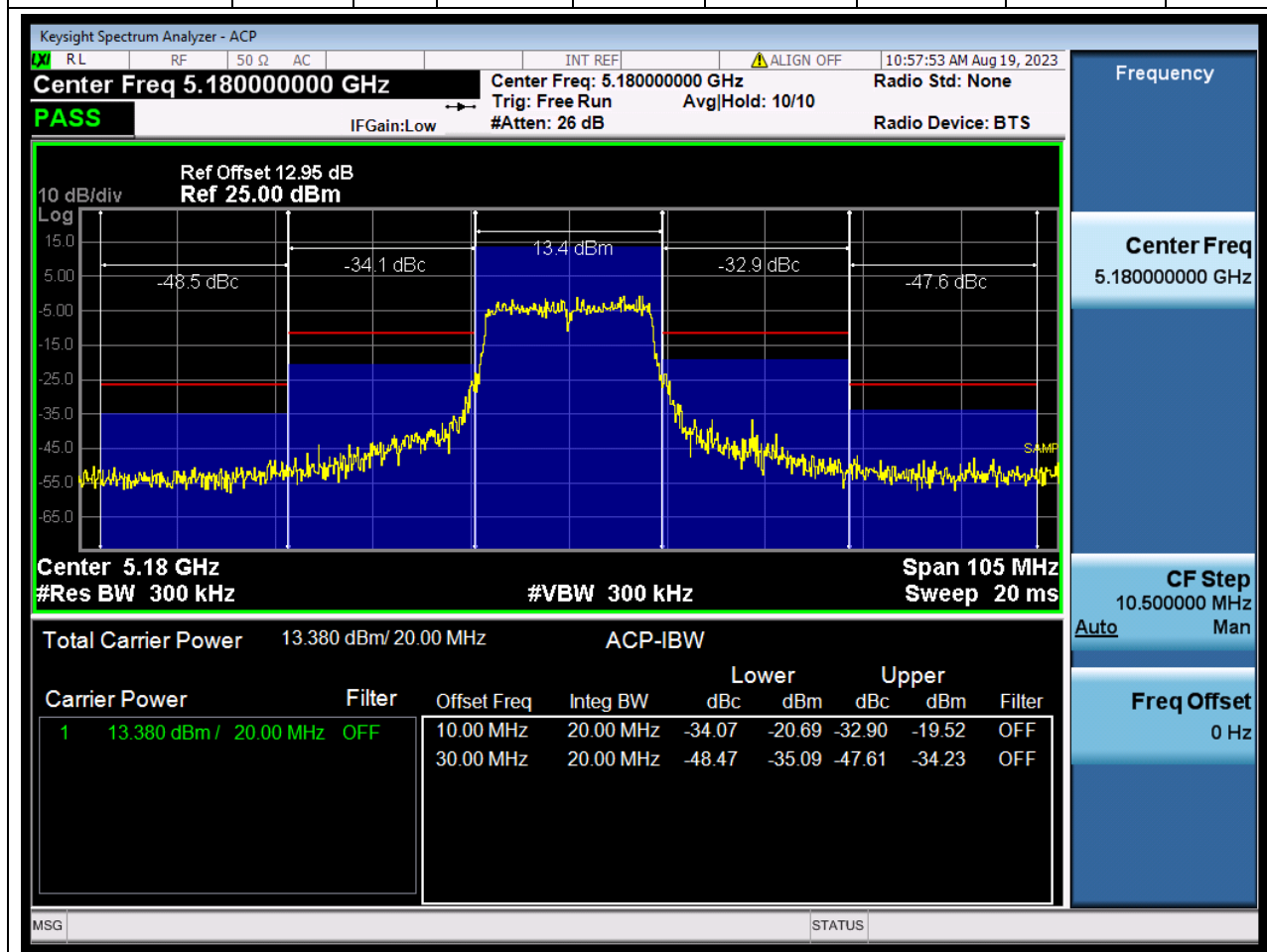
#### 4.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.03         | -34.79          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -32.59         | -19.36          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -32.84         | -19.6           | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -47.41         | -34.17          | Pass    |



#### 4.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

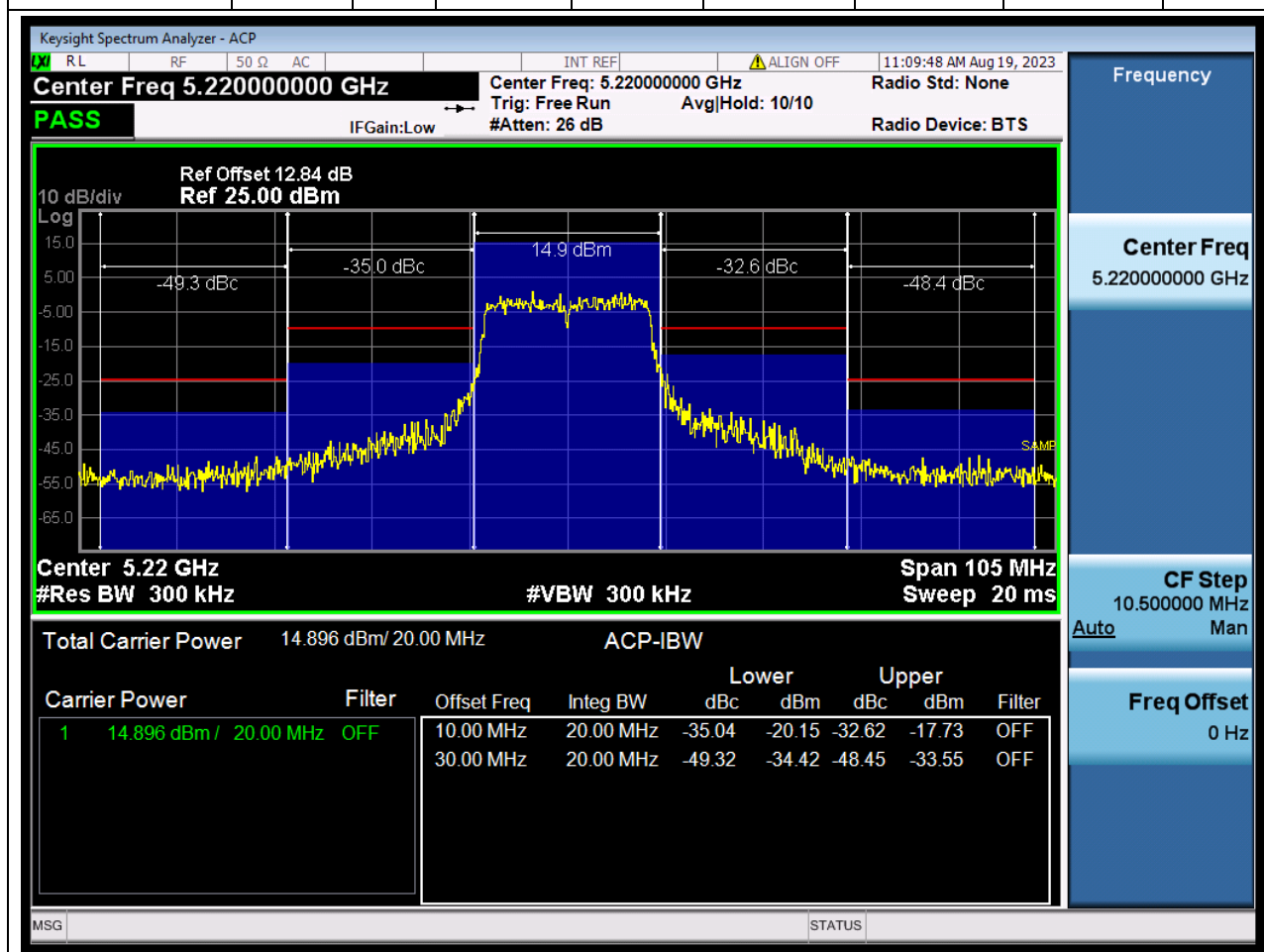
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.47         | -35.09          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -34.07         | -20.69          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -32.9          | -19.52          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -47.61         | -34.23          | Pass    |



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

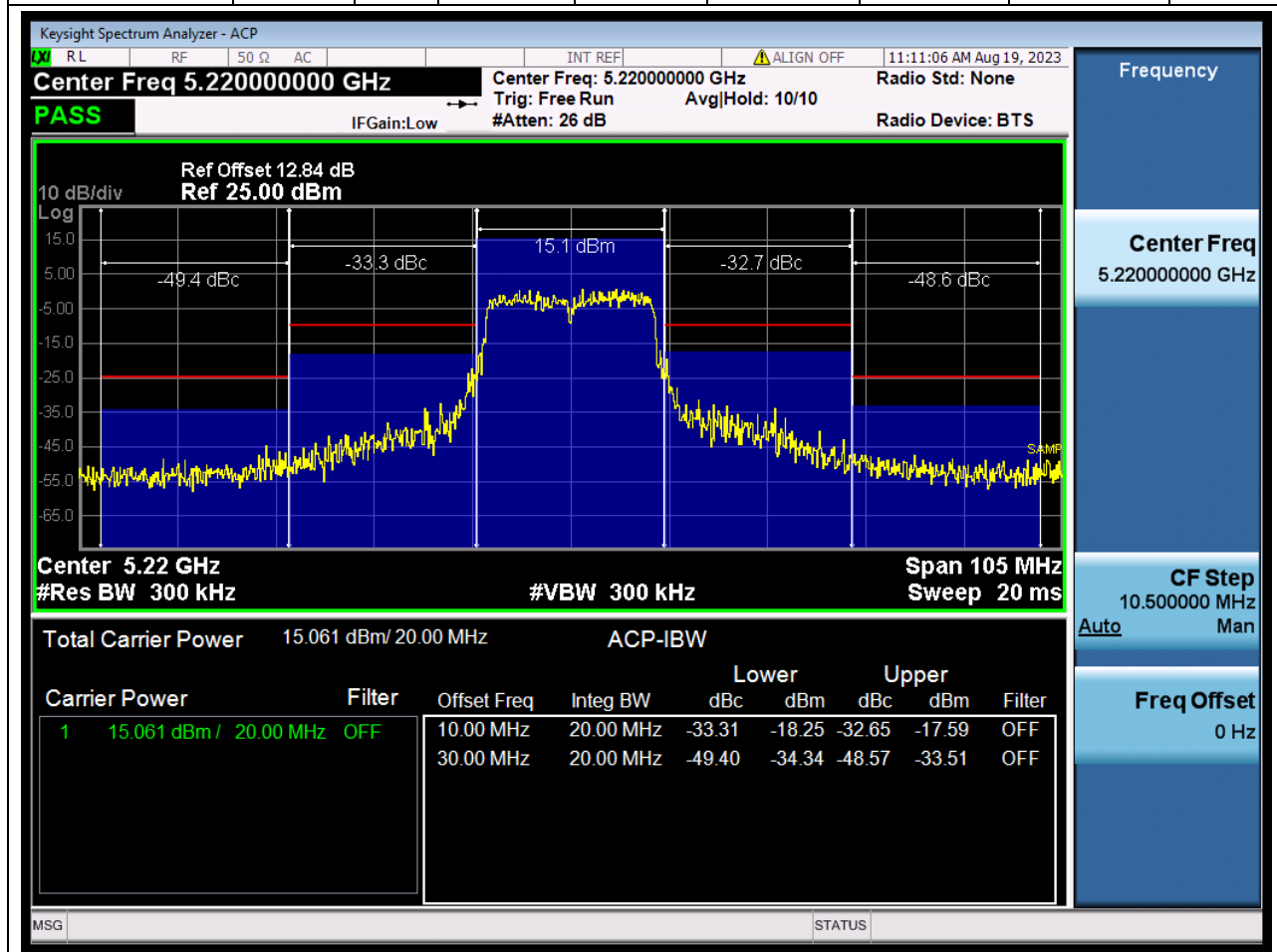
### 5.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -49.32         | -34.42          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -35.04         | -20.15          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -32.62         | -17.73          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.45         | -33.55          | Pass    |



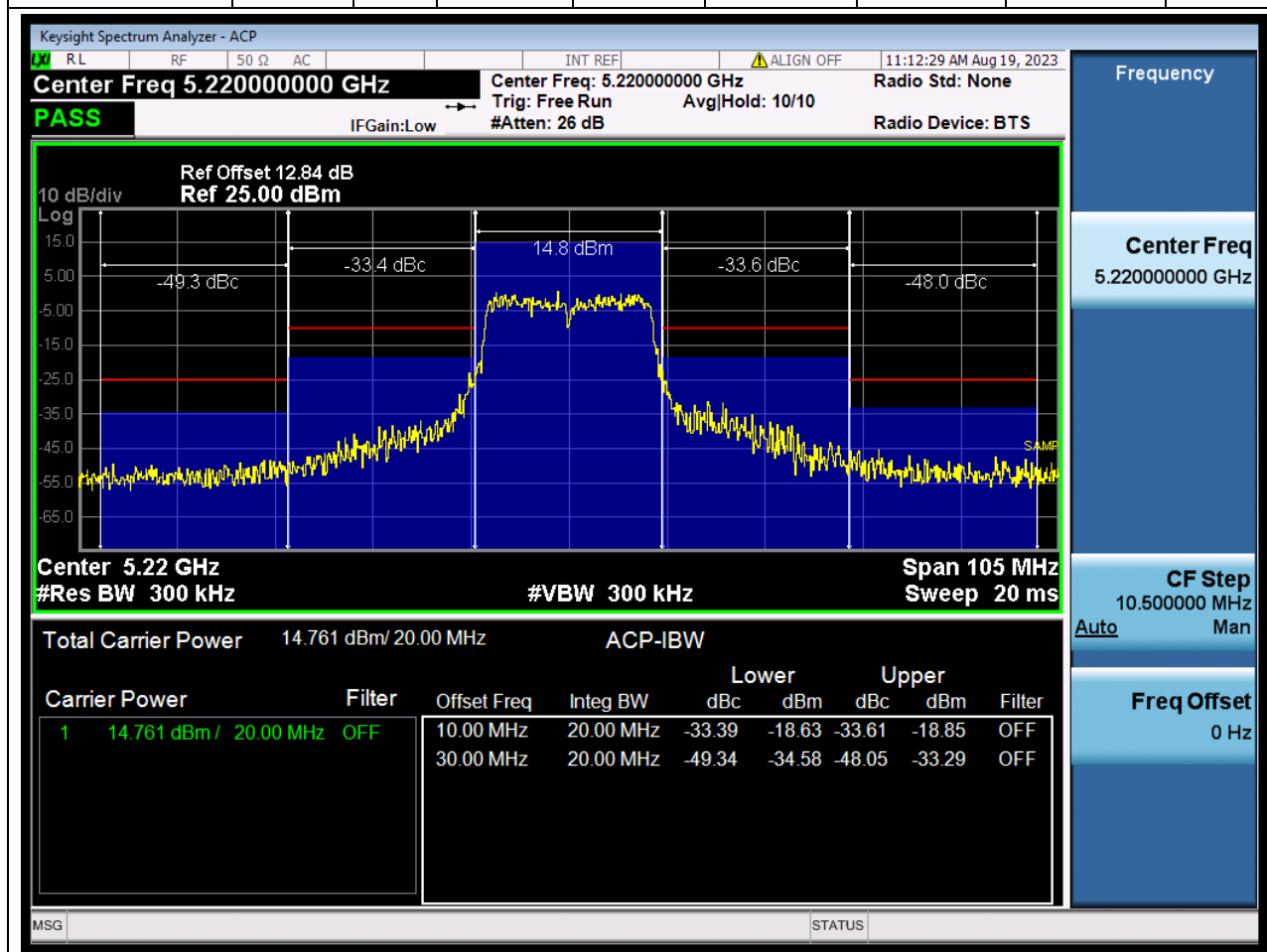
## 5.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -49.4          | -34.34          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -33.31         | -18.25          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -32.65         | -17.59          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.57         | -33.51          | Pass    |



### 5.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

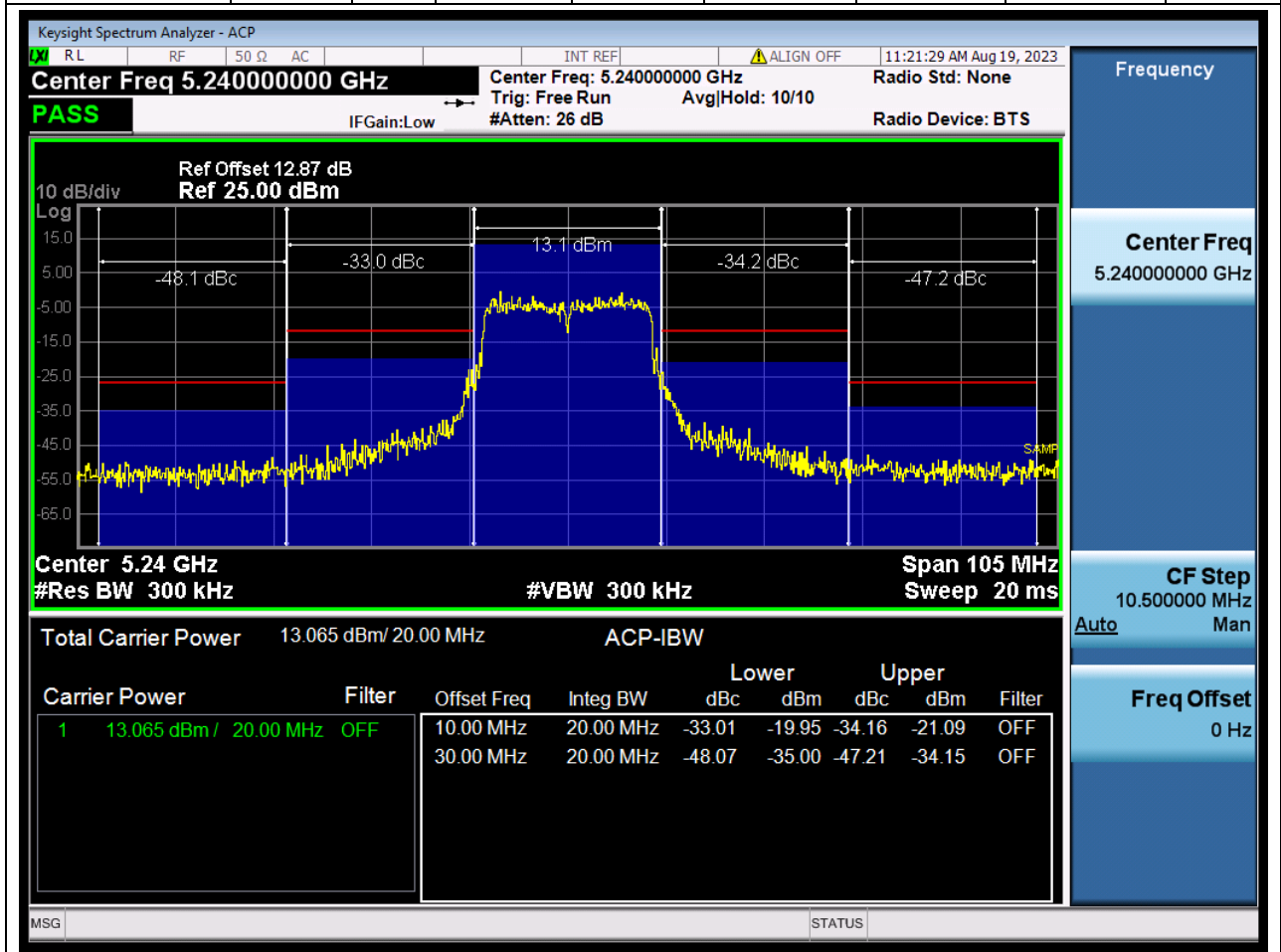
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -49.34         | -34.58          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -33.39         | -18.63          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -33.61         | -18.85          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.05         | -33.29          | Pass    |



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

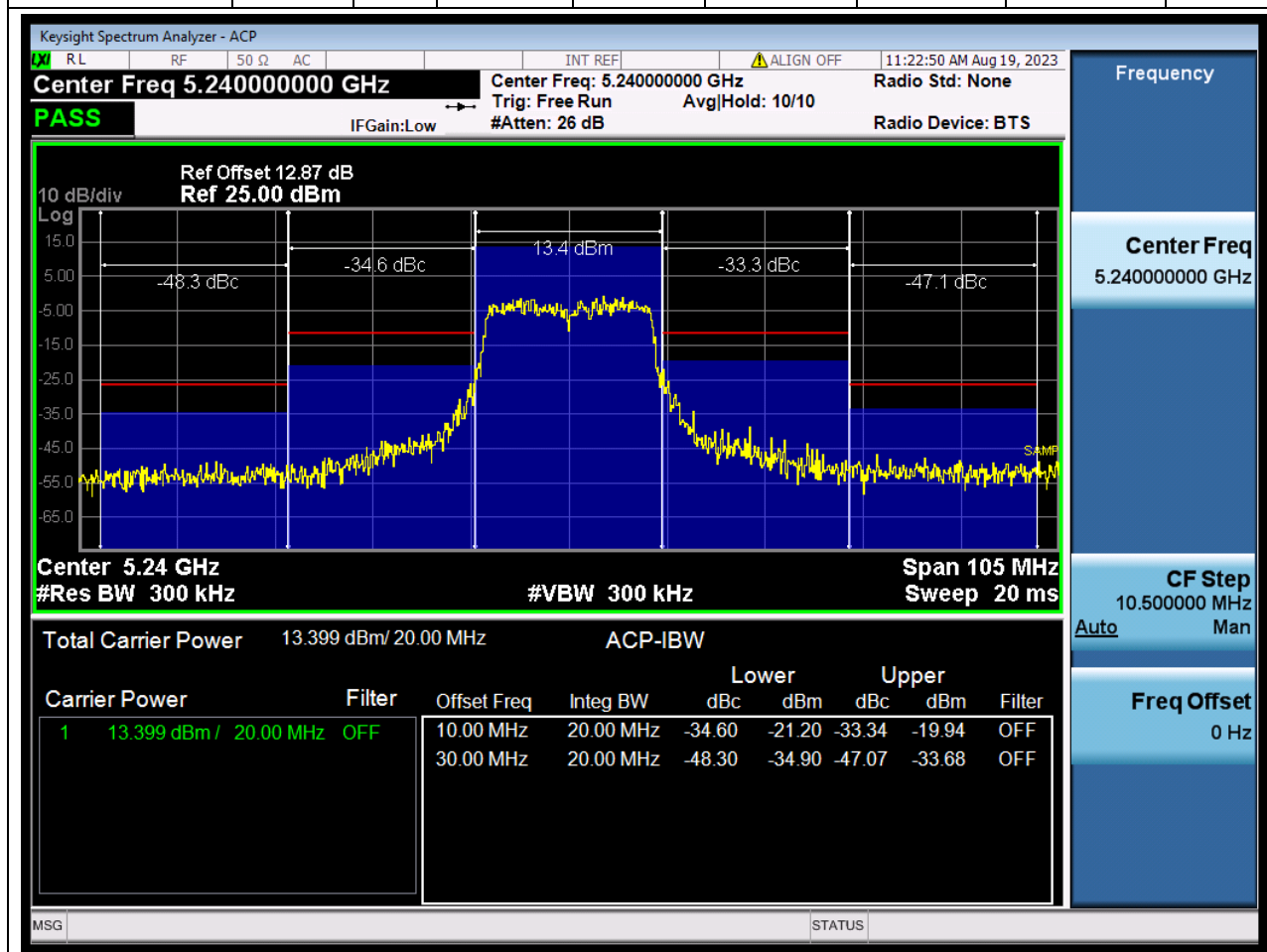
### 6.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.07         | -35             | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -33.01         | -19.95          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -34.16         | -21.09          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -47.21         | -34.15          | Pass    |



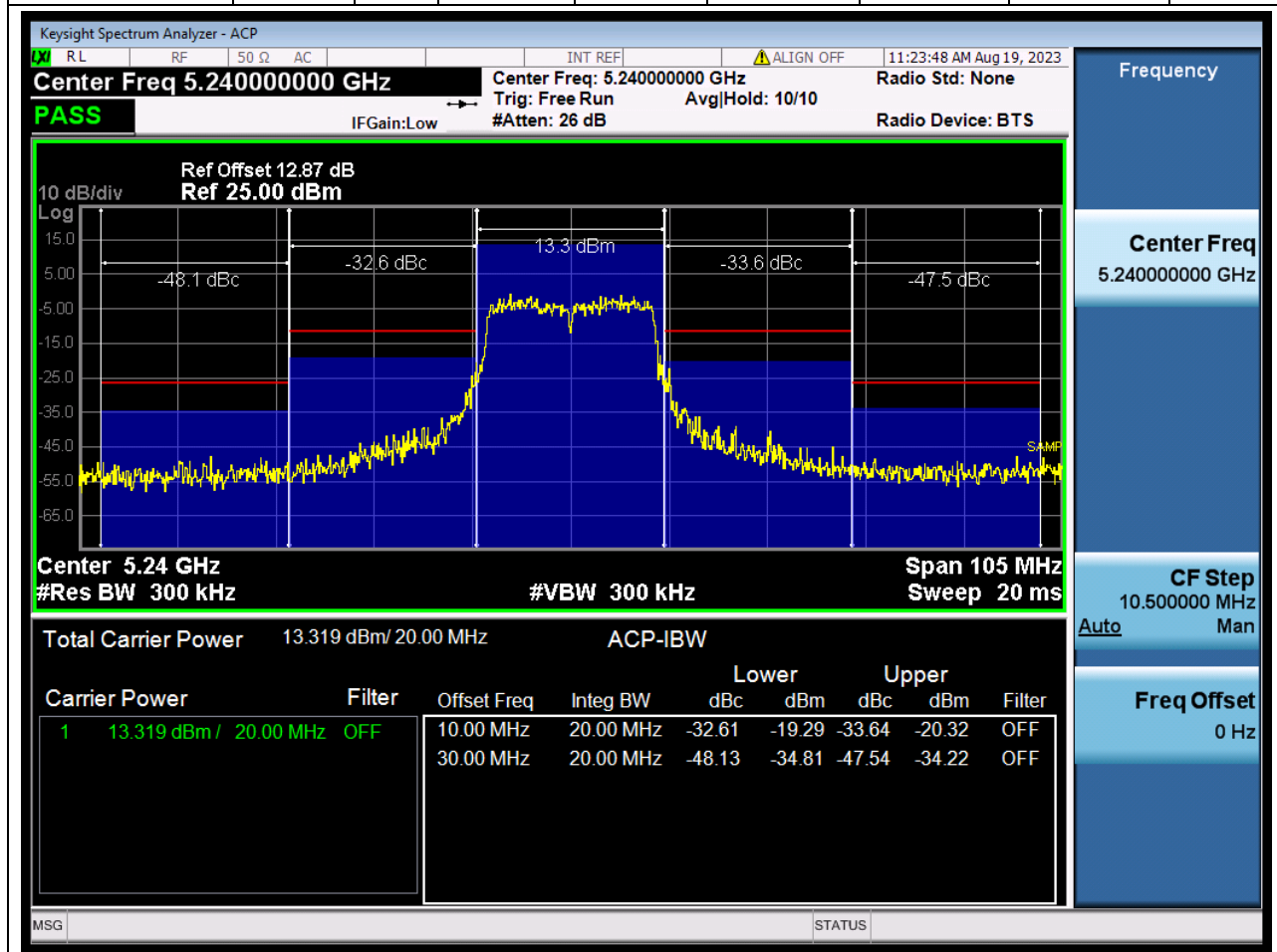
## 6.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.3          | -34.9           | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -34.6          | -21.2           | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -33.34         | -19.94          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -47.07         | -33.68          | Pass    |



### 6.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

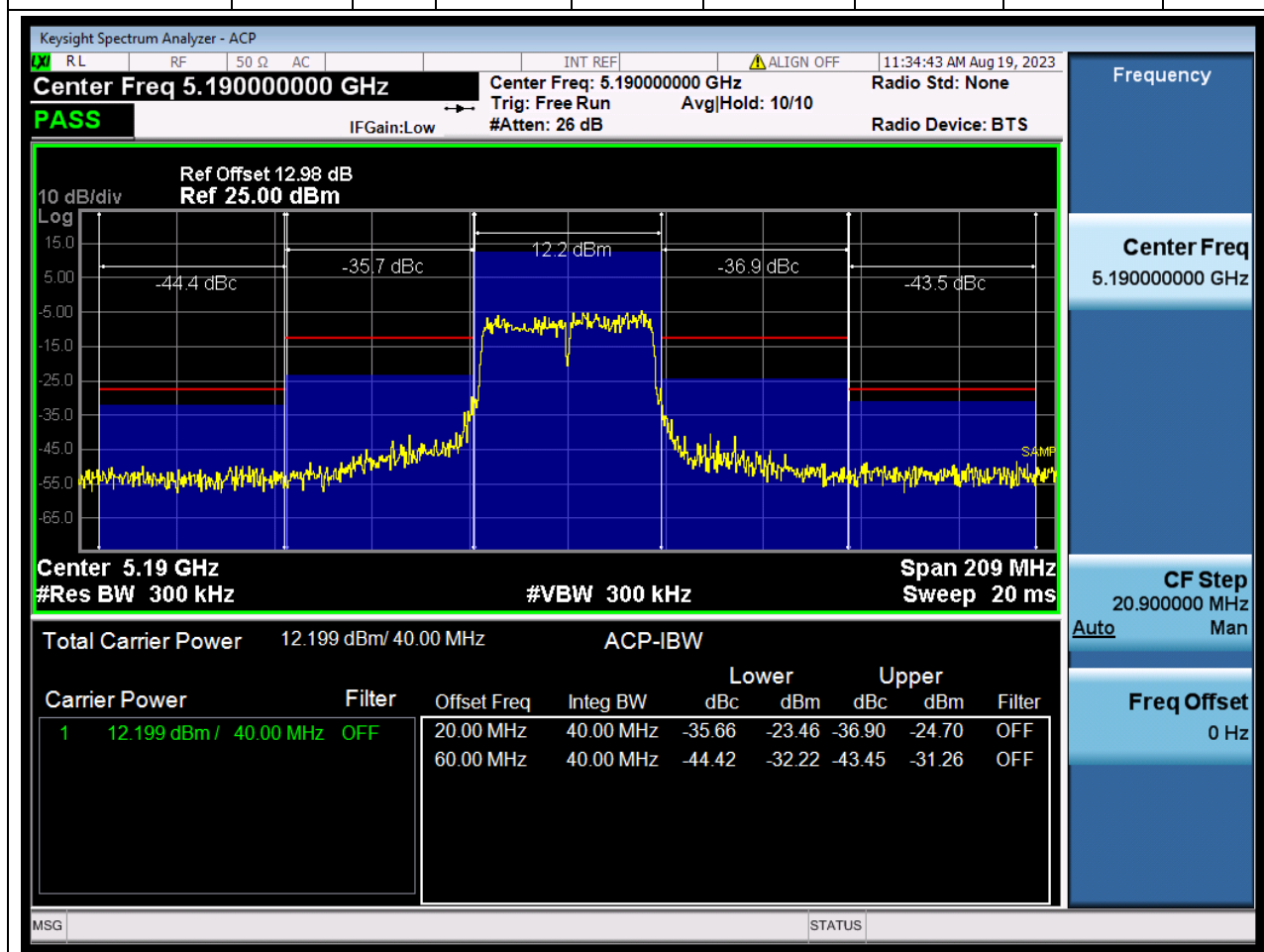
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.13         | -34.81          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -32.61         | -19.29          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -33.64         | -20.32          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -47.54         | -34.22          | Pass    |



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

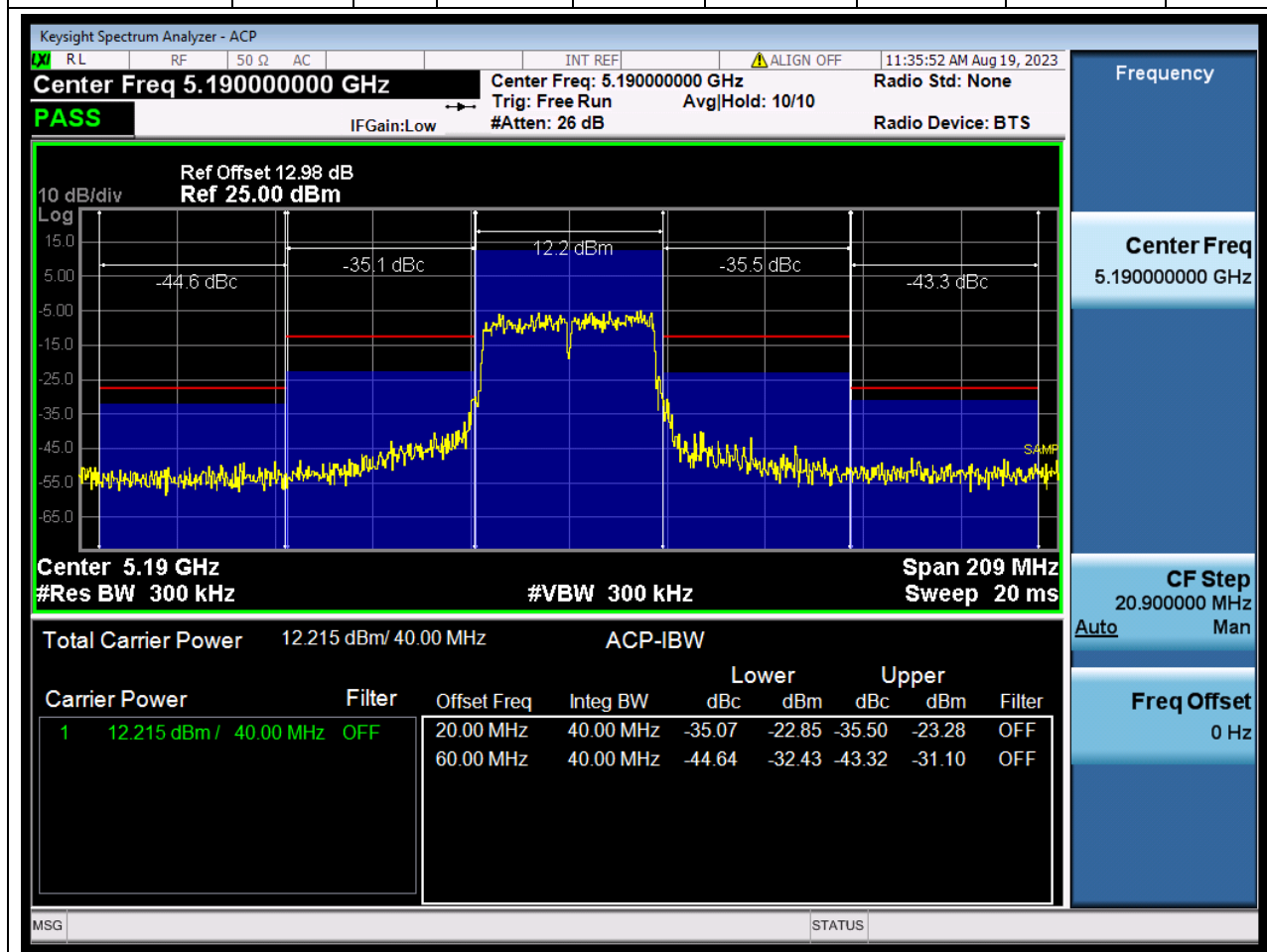
### 7.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -60                    | 40        | Off | Relative   | -40            | 0               | -44.42         | -32.22          | Pass    |
| -20                    | 40        | Off | Relative   | -25            | 0               | -35.66         | -23.46          | Pass    |
| 20                     | 40        | Off | Relative   | -25            | 0               | -36.9          | -24.7           | Pass    |
| 60                     | 40        | Off | Relative   | -40            | 0               | -43.45         | -31.26          | Pass    |



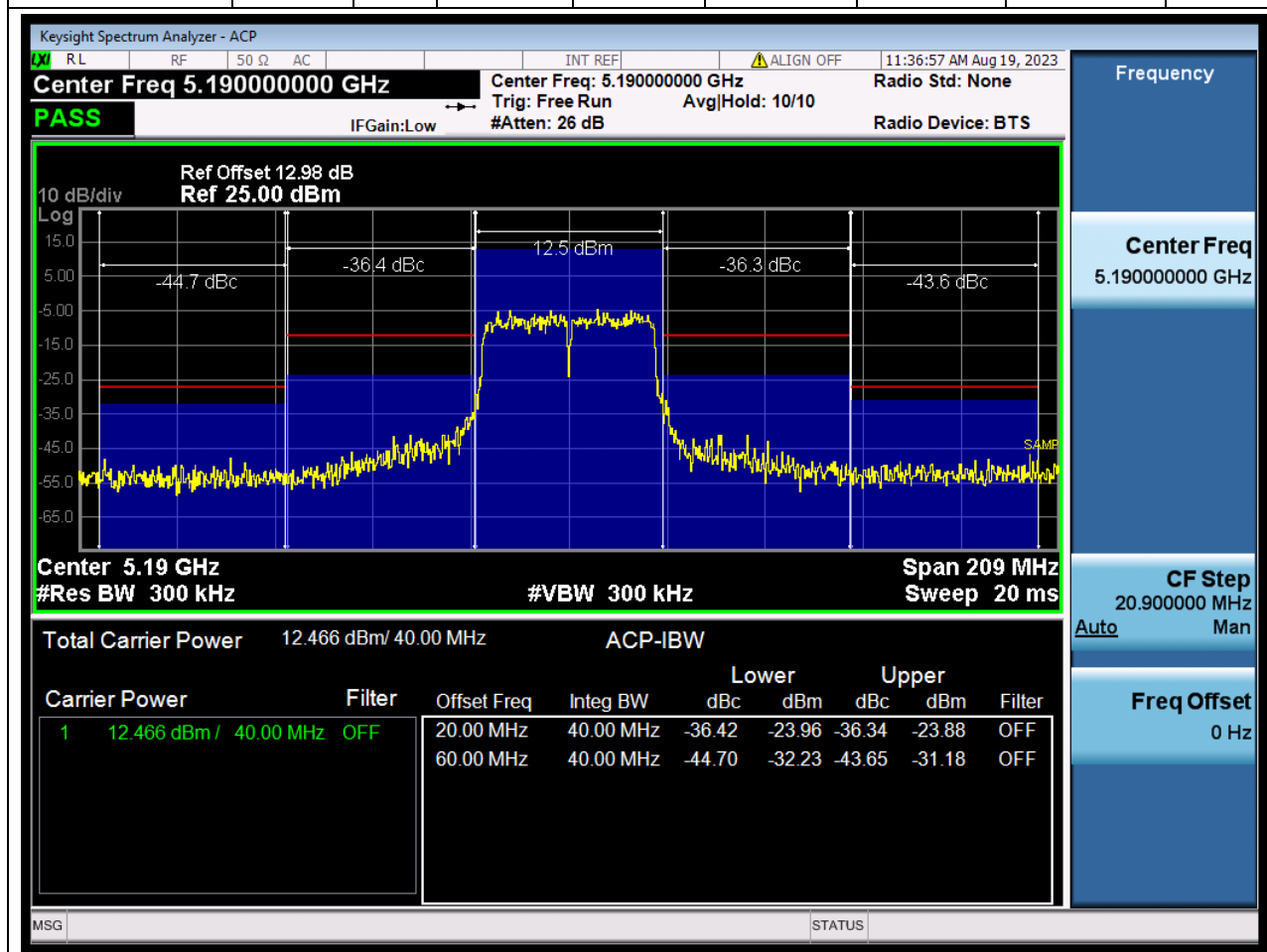
## 7.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -60                    | 40        | Off | Relative   | -40            | 0               | -44.64         | -32.43          | Pass    |
| -20                    | 40        | Off | Relative   | -25            | 0               | -35.07         | -22.85          | Pass    |
| 20                     | 40        | Off | Relative   | -25            | 0               | -35.5          | -23.28          | Pass    |
| 60                     | 40        | Off | Relative   | -40            | 0               | -43.32         | -31.1           | Pass    |



### 7.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

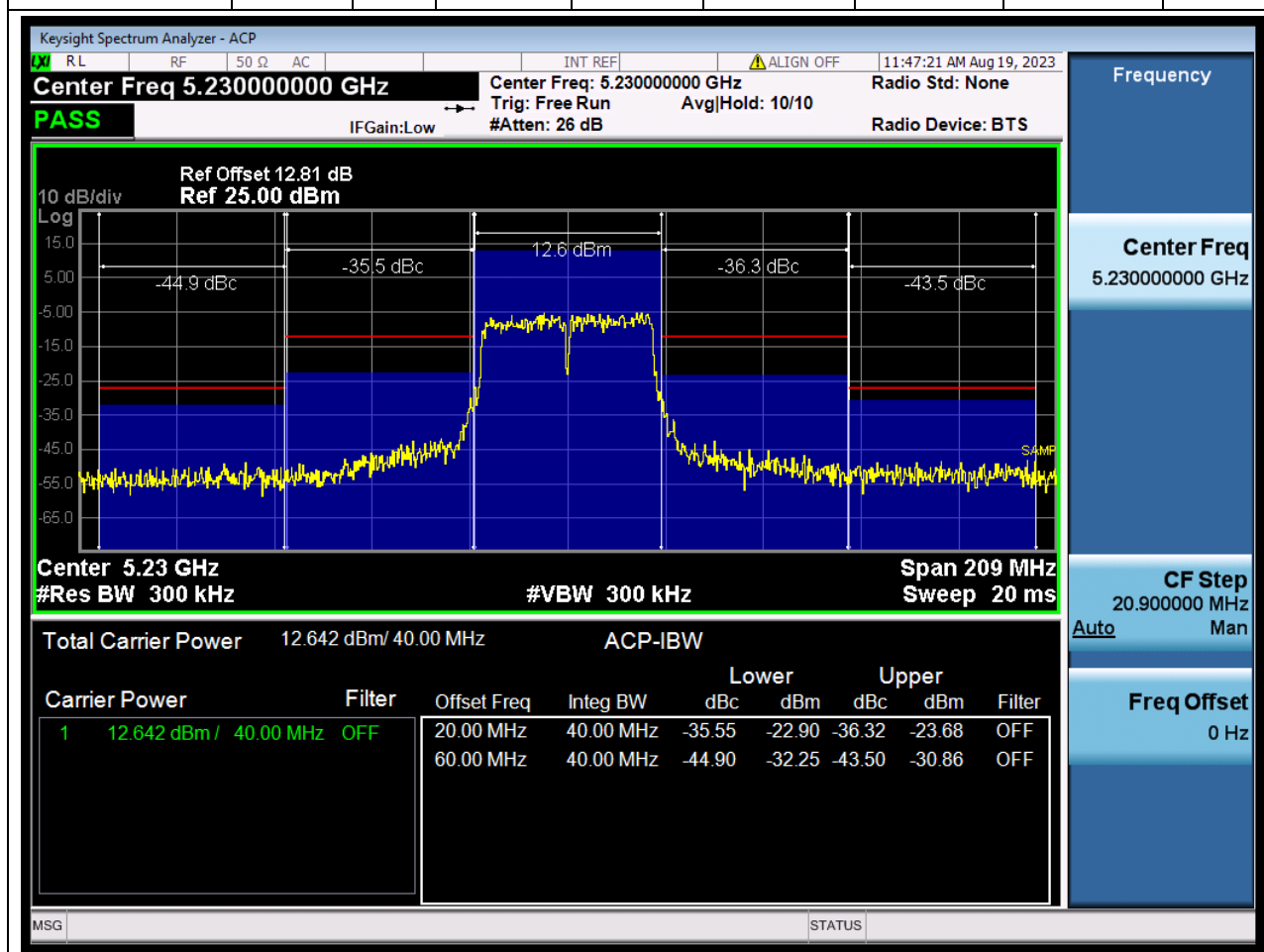
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -60                    | 40        | Off | Relative   | -40            | 0               | -44.7          | -32.23          | Pass    |
| -20                    | 40        | Off | Relative   | -25            | 0               | -36.42         | -23.96          | Pass    |
| 20                     | 40        | Off | Relative   | -25            | 0               | -36.34         | -23.88          | Pass    |
| 60                     | 40        | Off | Relative   | -40            | 0               | -43.65         | -31.18          | Pass    |



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

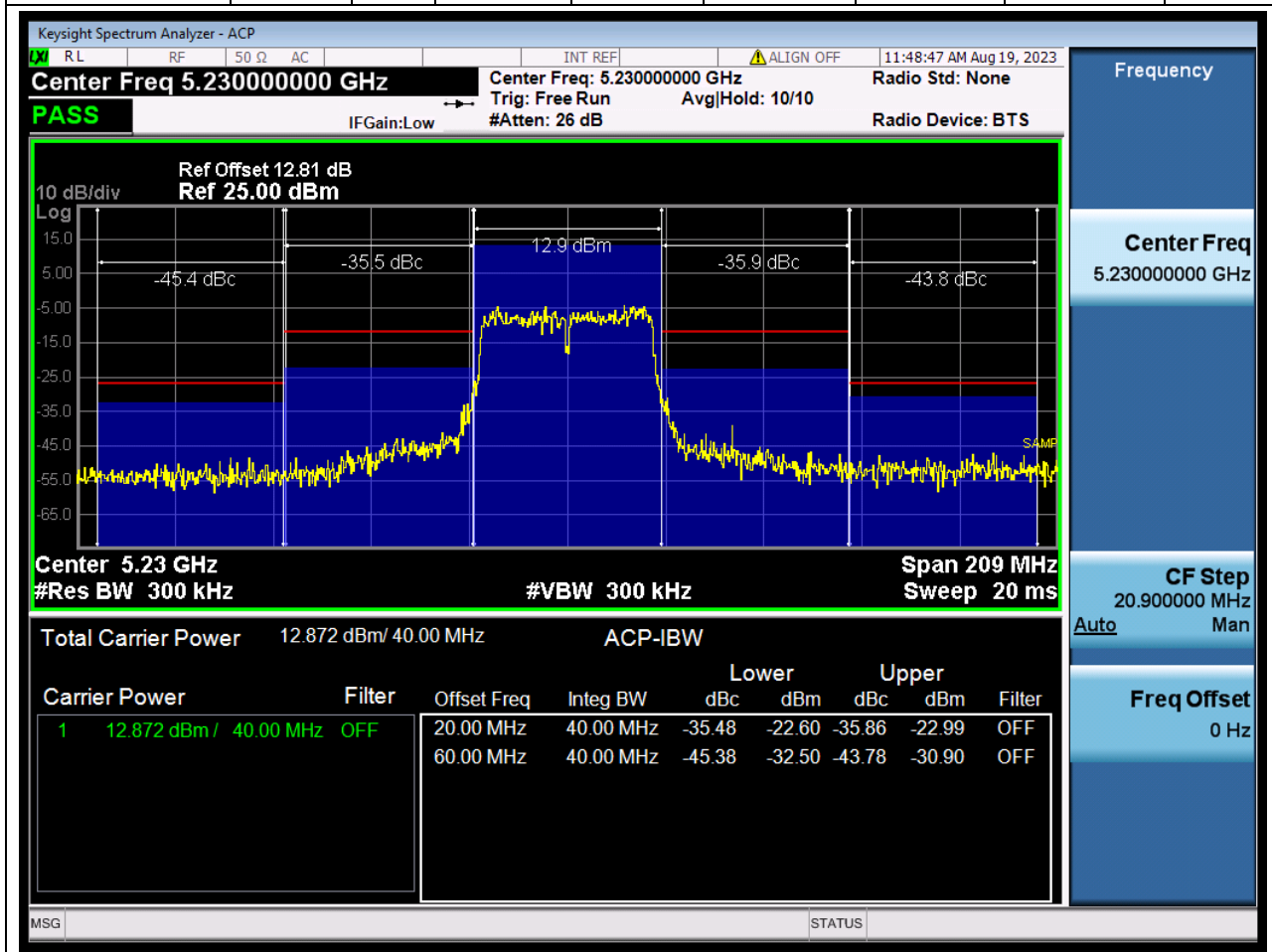
### 8.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -60                    | 40        | Off | Relative   | -40            | 0               | -44.9          | -32.25          | Pass    |
| -20                    | 40        | Off | Relative   | -25            | 0               | -35.55         | -22.9           | Pass    |
| 20                     | 40        | Off | Relative   | -25            | 0               | -36.32         | -23.68          | Pass    |
| 60                     | 40        | Off | Relative   | -40            | 0               | -43.5          | -30.86          | Pass    |



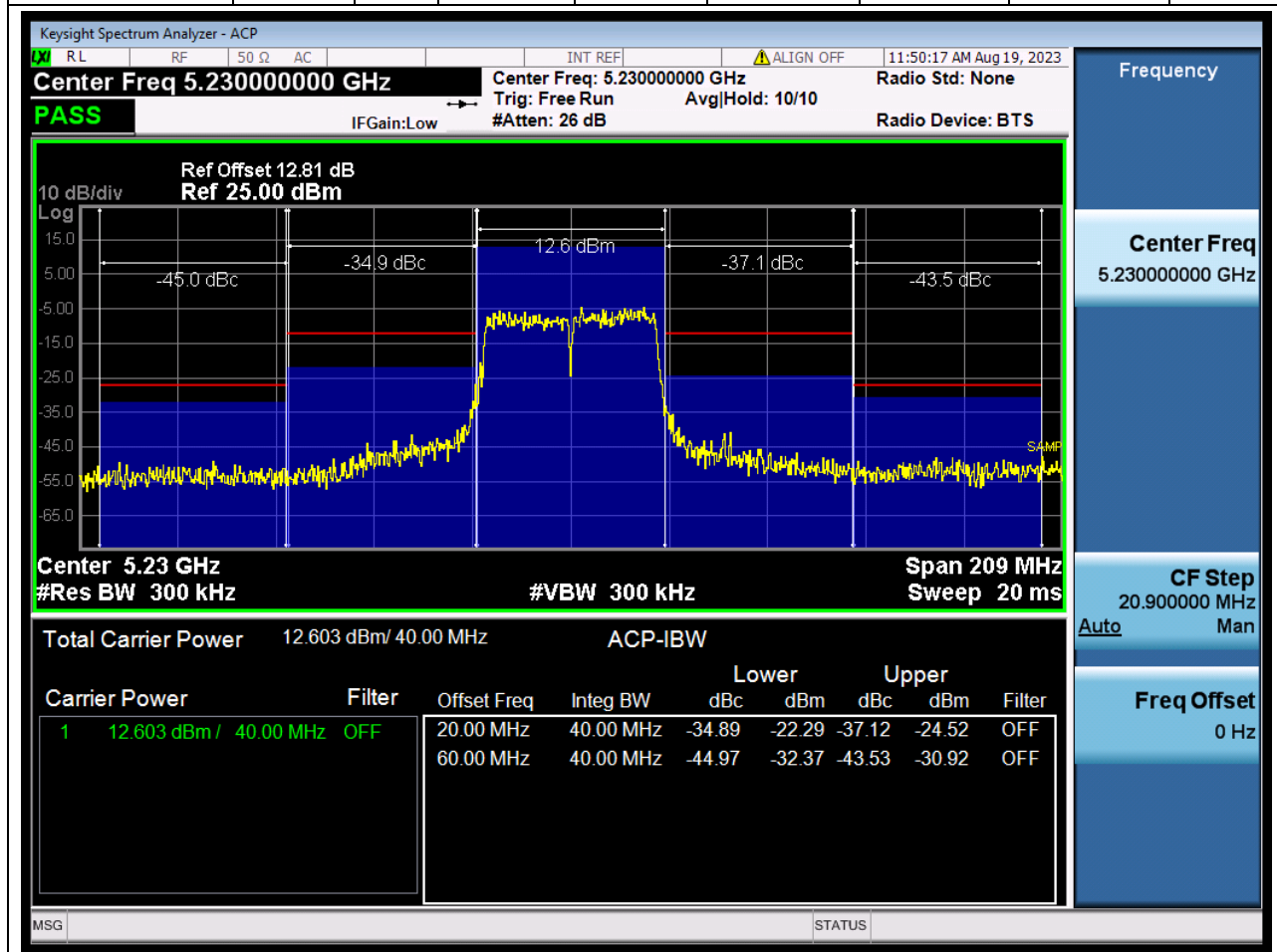
## 8.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -60                    | 40        | Off | Relative   | -40            | 0               | -45.38         | -32.5           | Pass    |
| -20                    | 40        | Off | Relative   | -25            | 0               | -35.48         | -22.6           | Pass    |
| 20                     | 40        | Off | Relative   | -25            | 0               | -35.86         | -22.99          | Pass    |
| 60                     | 40        | Off | Relative   | -40            | 0               | -43.78         | -30.9           | Pass    |



### 8.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

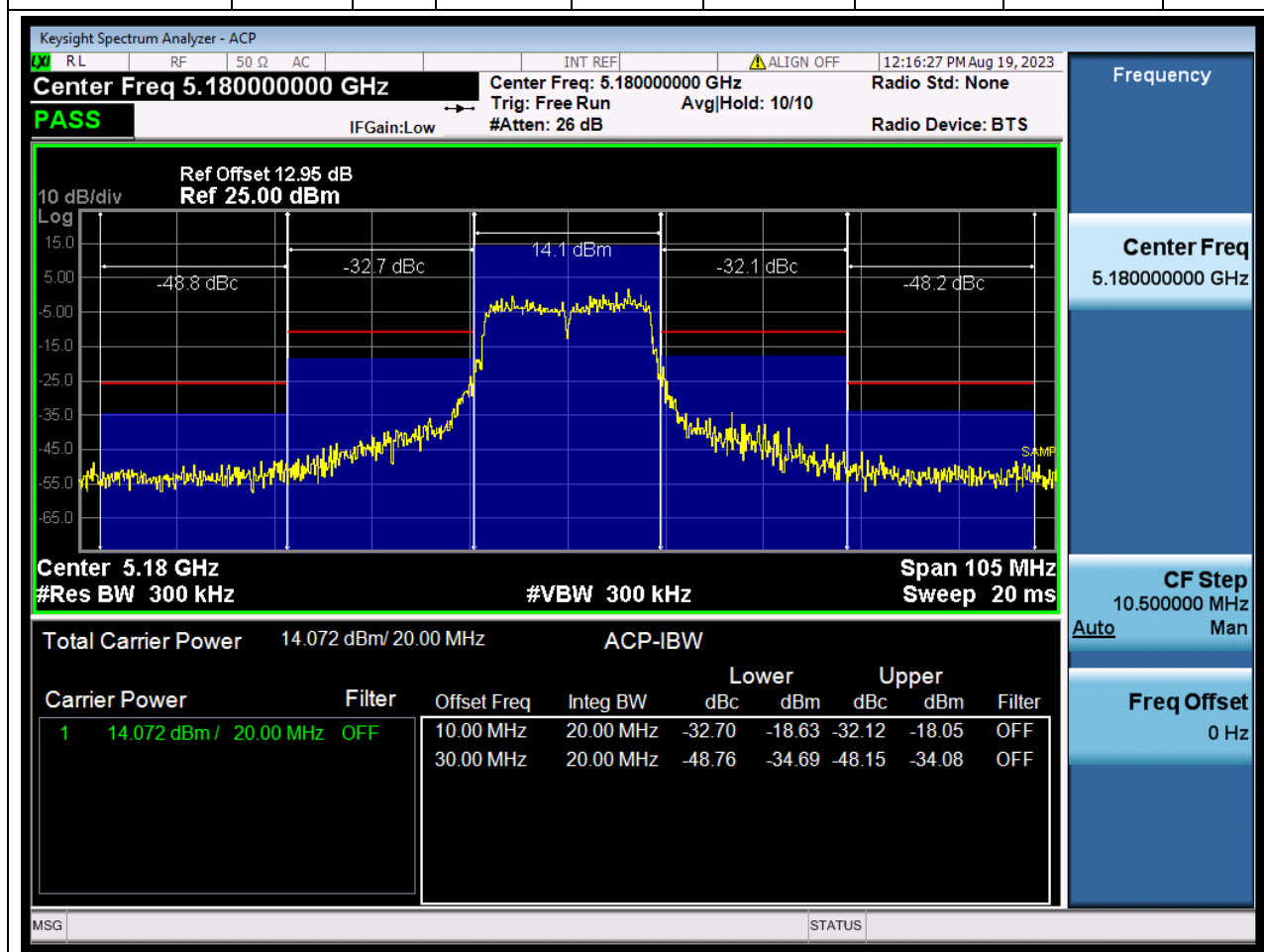
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -60                    | 40        | Off | Relative   | -40            | 0               | -44.97         | -32.37          | Pass    |
| -20                    | 40        | Off | Relative   | -25            | 0               | -34.89         | -22.29          | Pass    |
| 20                     | 40        | Off | Relative   | -25            | 0               | -37.12         | -24.52          | Pass    |
| 60                     | 40        | Off | Relative   | -40            | 0               | -43.53         | -30.92          | Pass    |



## 9. 802.11ac\_20M\_Band1\_L

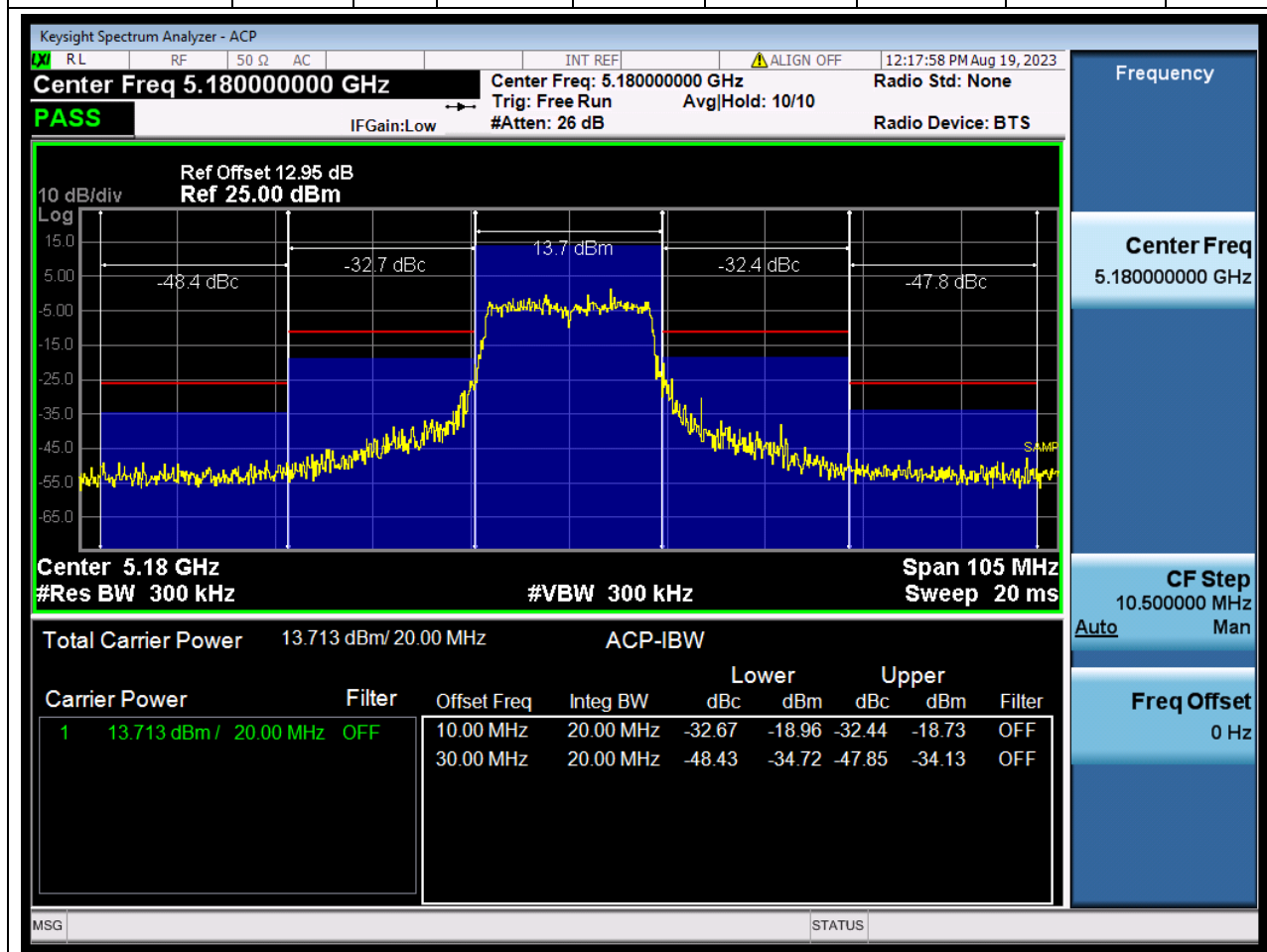
### 9.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.76         | -34.69          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -32.7          | -18.63          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -32.12         | -18.05          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.15         | -34.08          | Pass    |



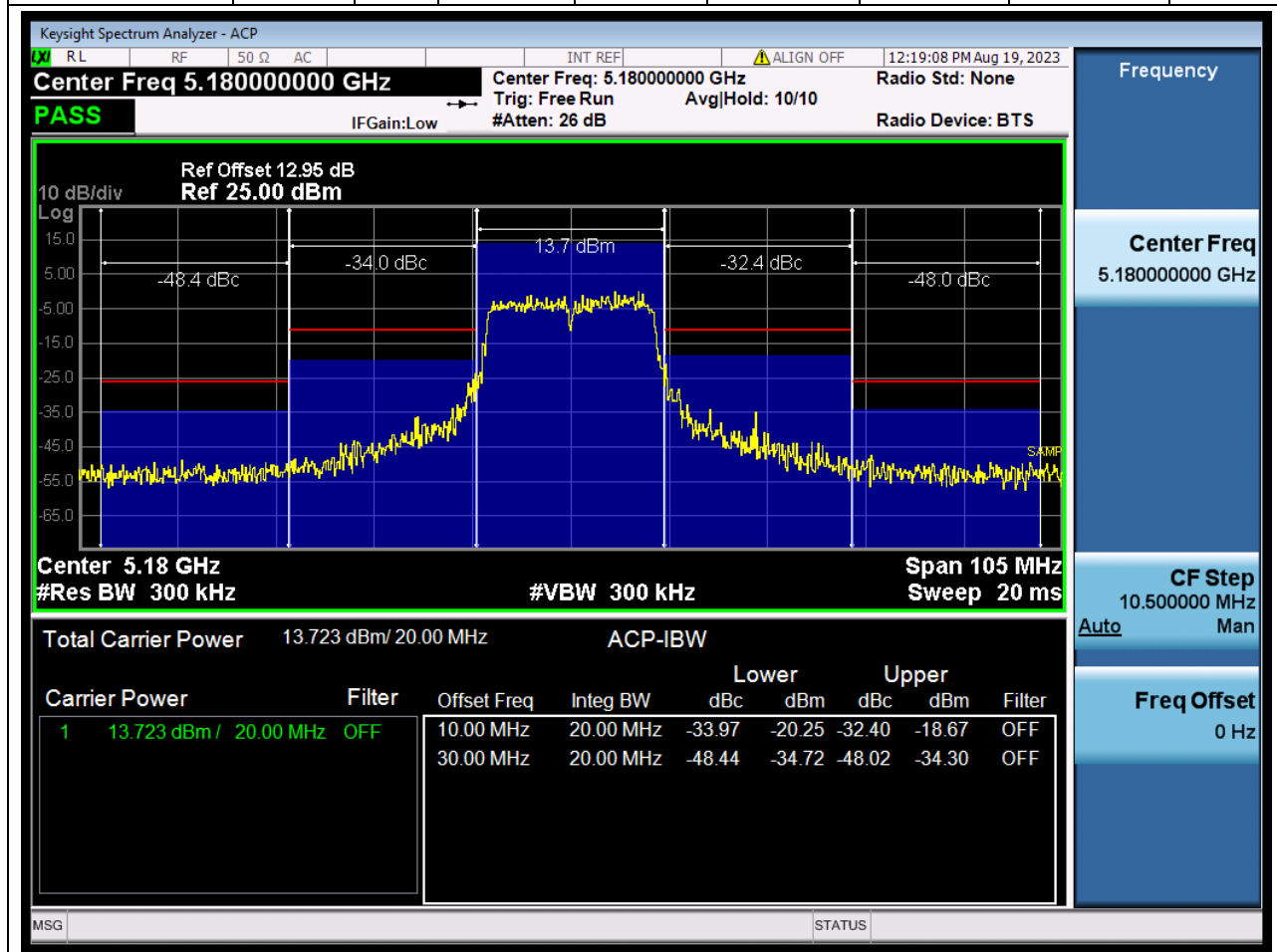
## 9.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.43         | -34.72          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -32.67         | -18.96          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -32.44         | -18.73          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -47.85         | -34.13          | Pass    |



### 9.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

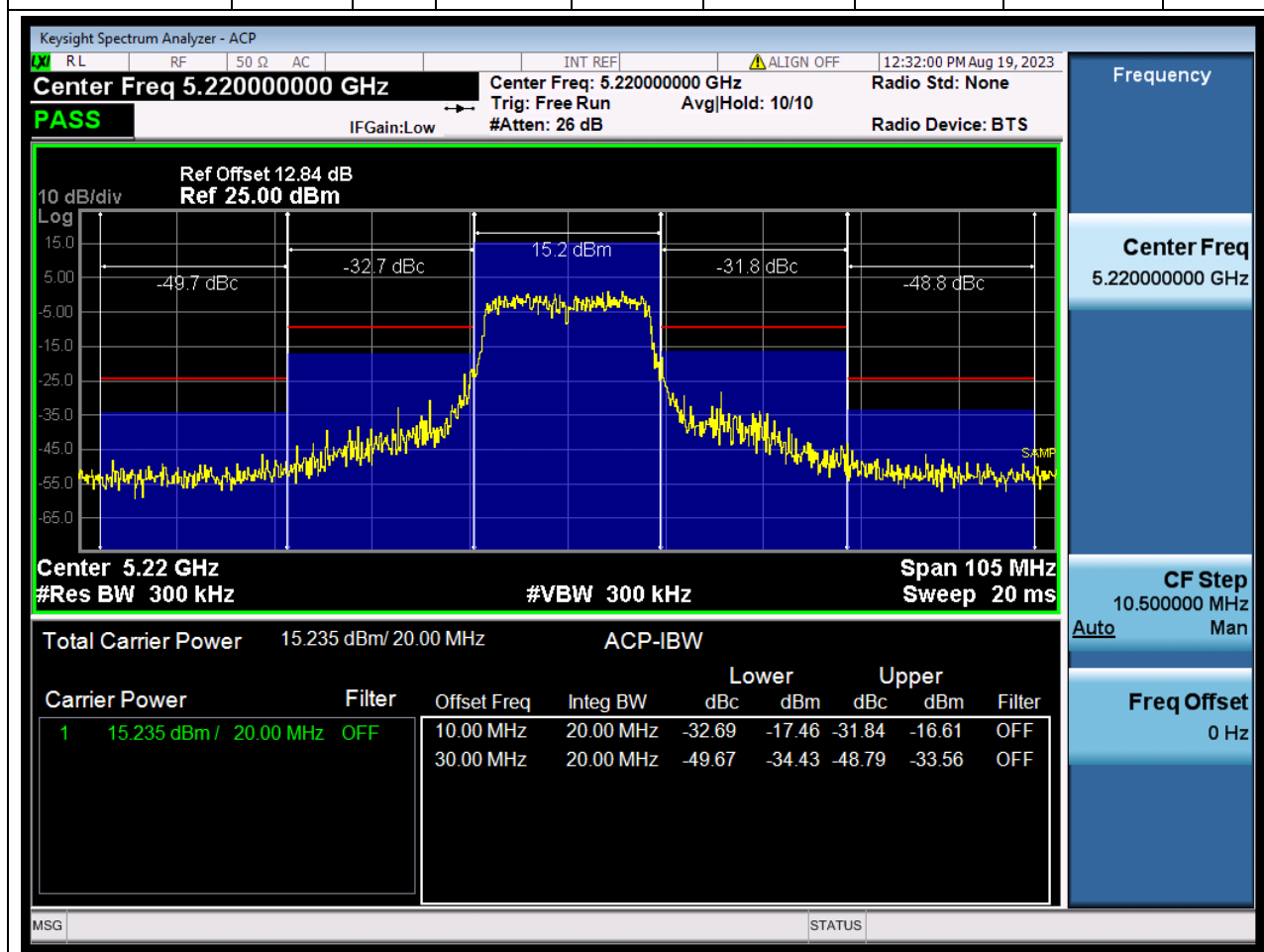
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -48.44         | -34.72          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -33.97         | -20.25          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -32.4          | -18.67          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.02         | -34.3           | Pass    |



## 10. 802.11ac\_20M\_Band1\_M

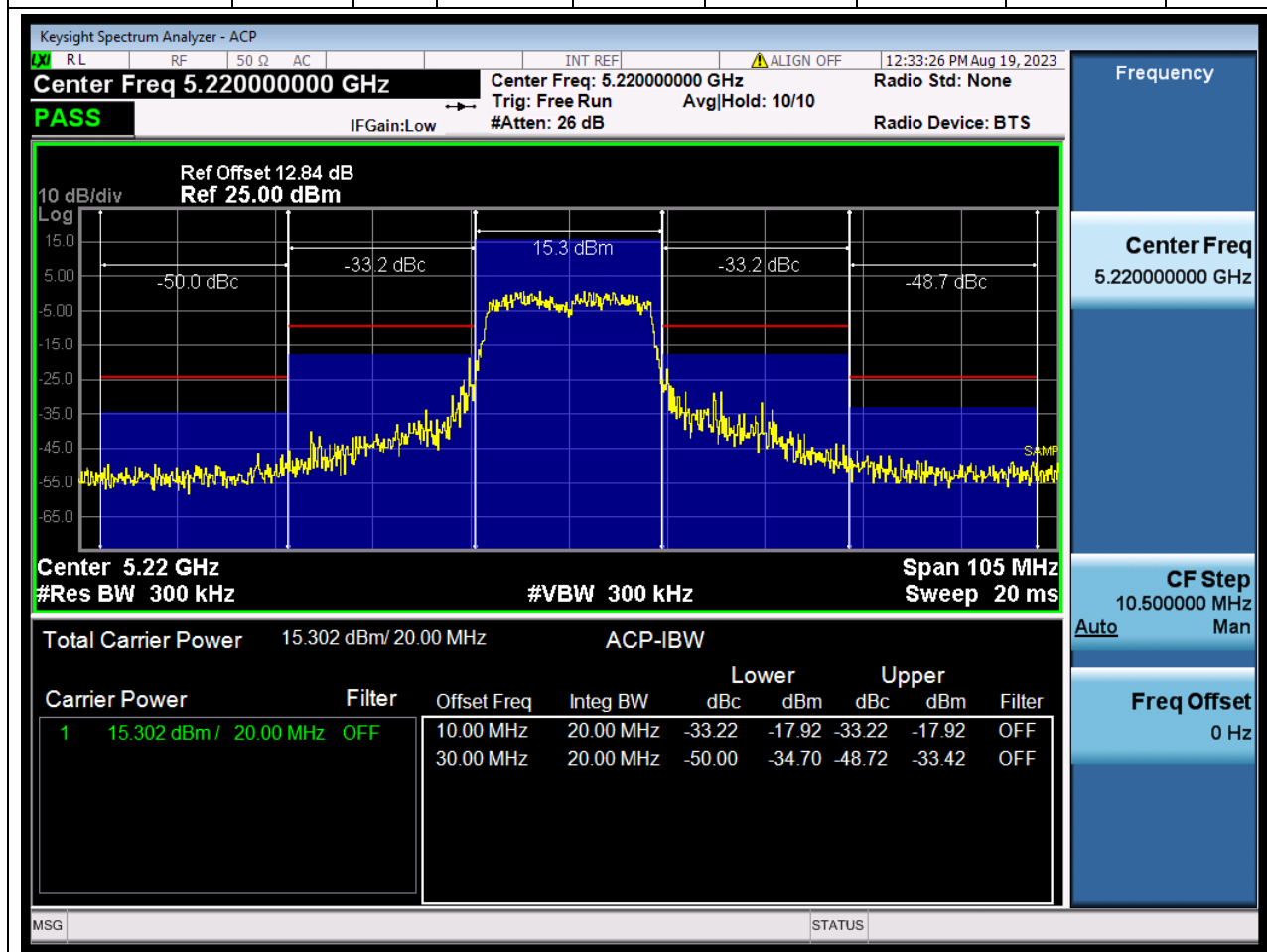
### 10.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -49.67         | -34.43          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -32.69         | -17.46          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -31.84         | -16.61          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.79         | -33.56          | Pass    |



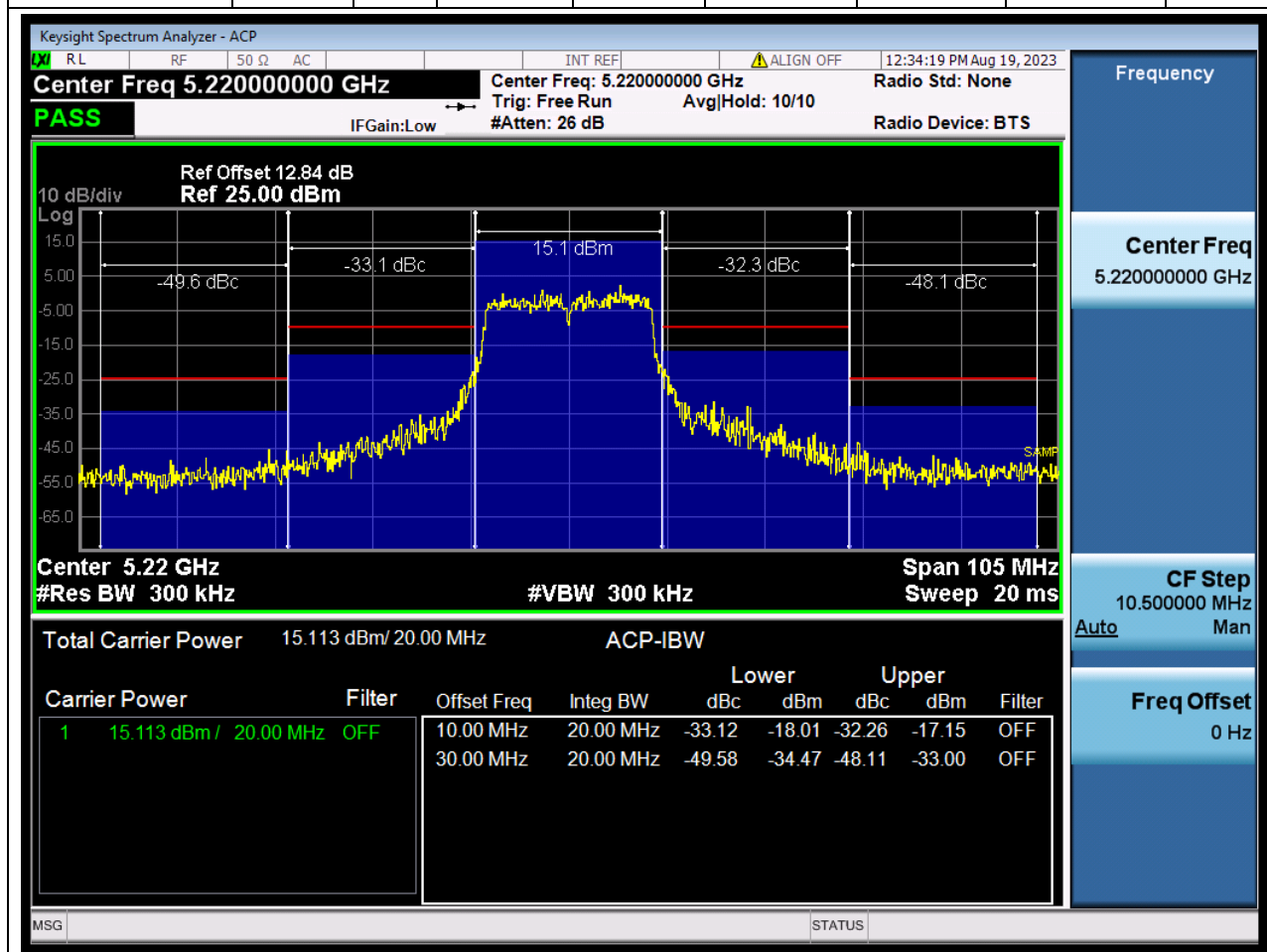
## 10.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -50            | -34.7           | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -33.22         | -17.92          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -33.22         | -17.92          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.72         | -33.42          | Pass    |



### 10.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

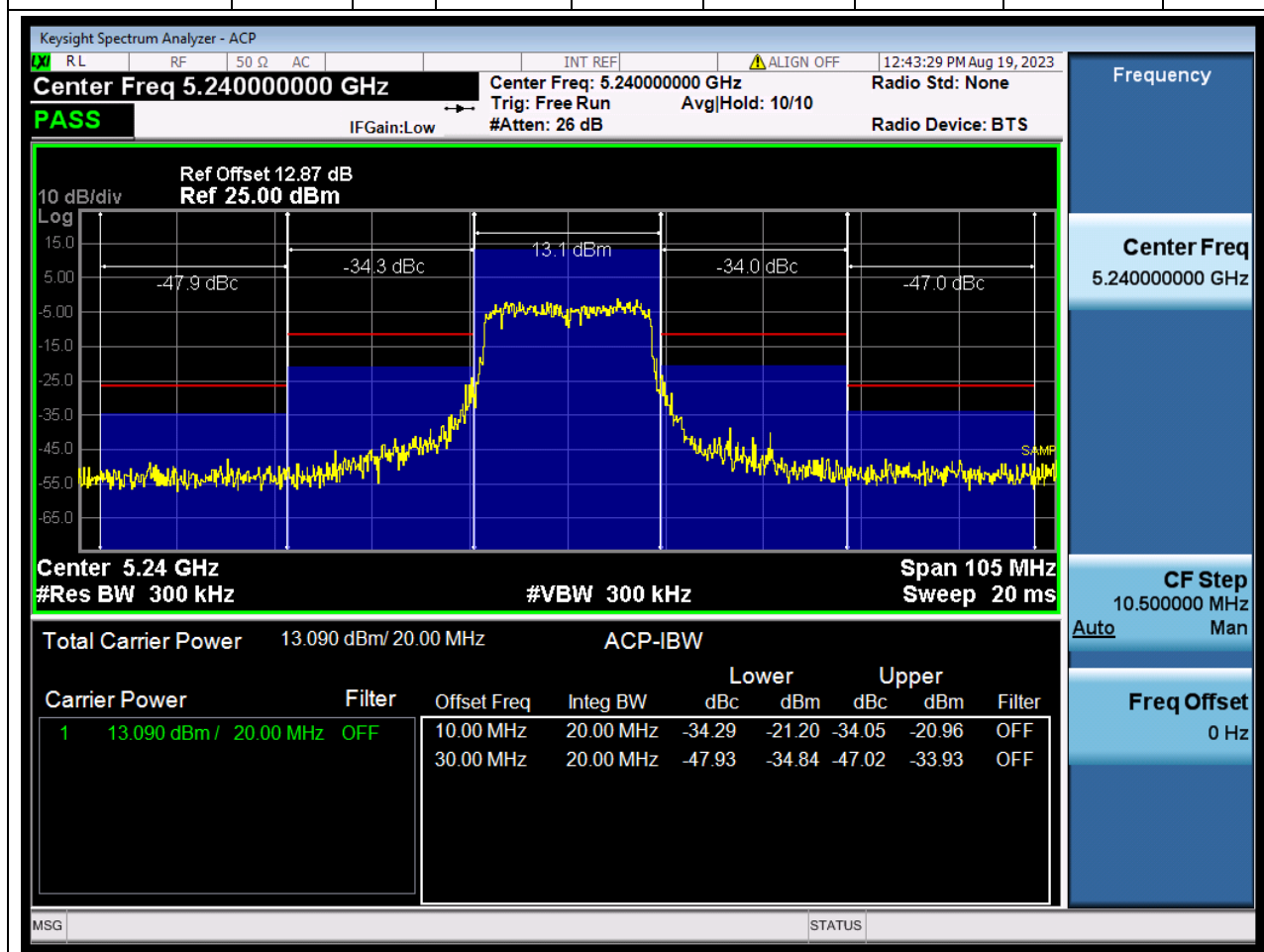
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -49.58         | -34.47          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -33.12         | -18.01          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -32.26         | -17.15          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -48.11         | -33             | Pass    |



## 11. 802.11ac\_20M\_Band1\_H

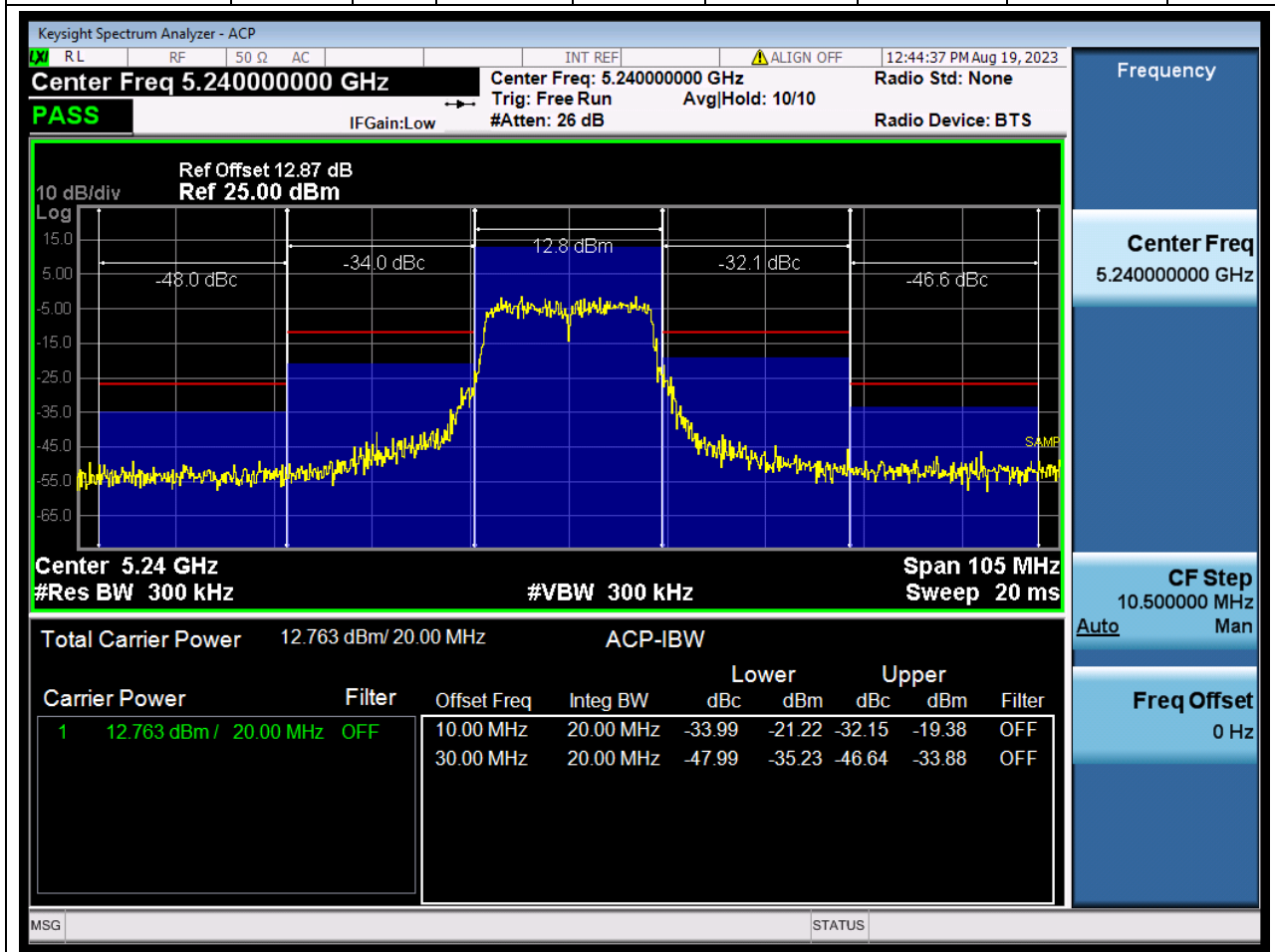
### 11.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -47.93         | -34.84          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -34.29         | -21.2           | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -34.05         | -20.96          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -47.02         | -33.93          | Pass    |



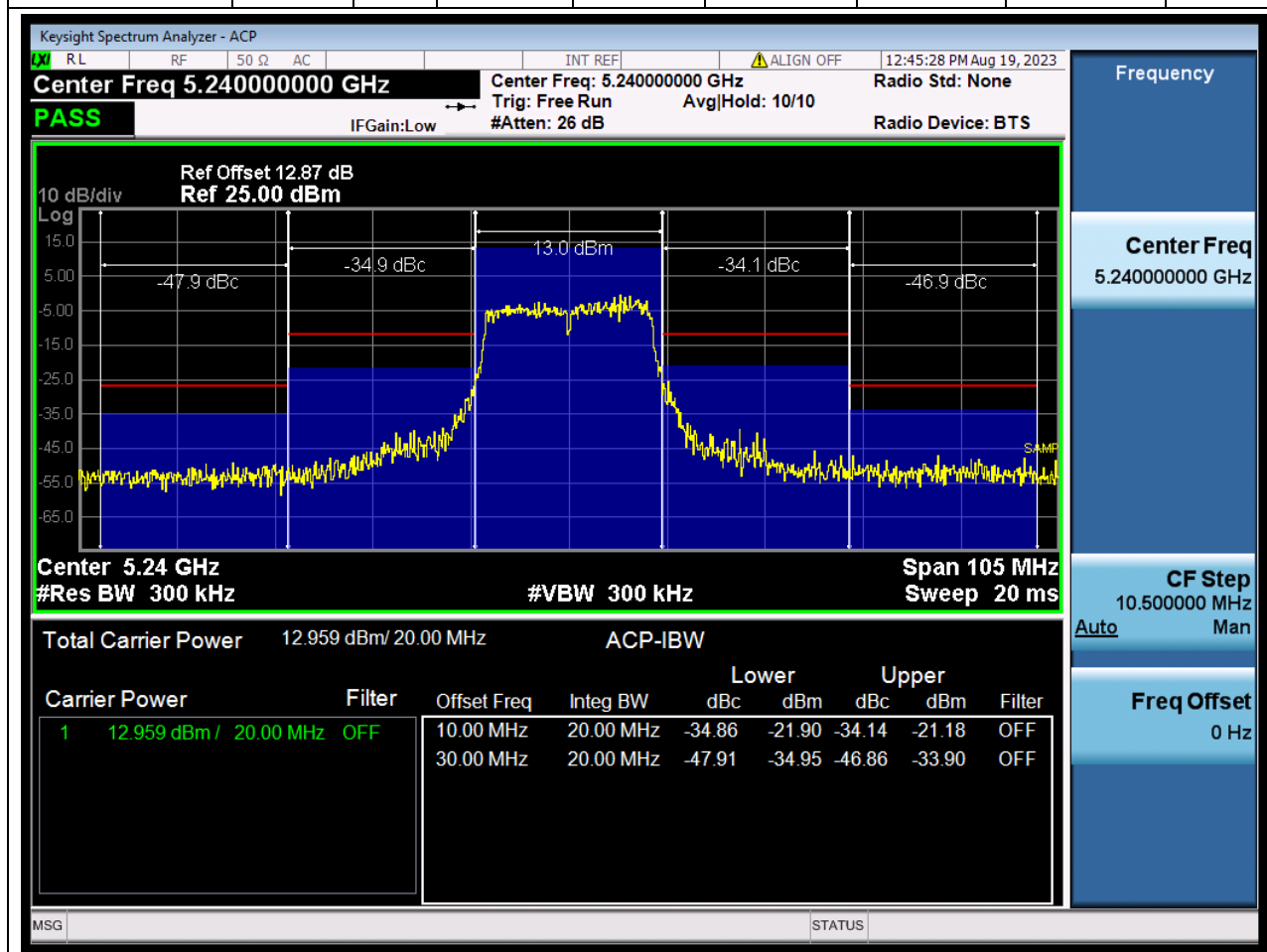
## 11.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -47.99         | -35.23          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -33.99         | -21.22          | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -32.15         | -19.38          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -46.64         | -33.88          | Pass    |



### 11.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

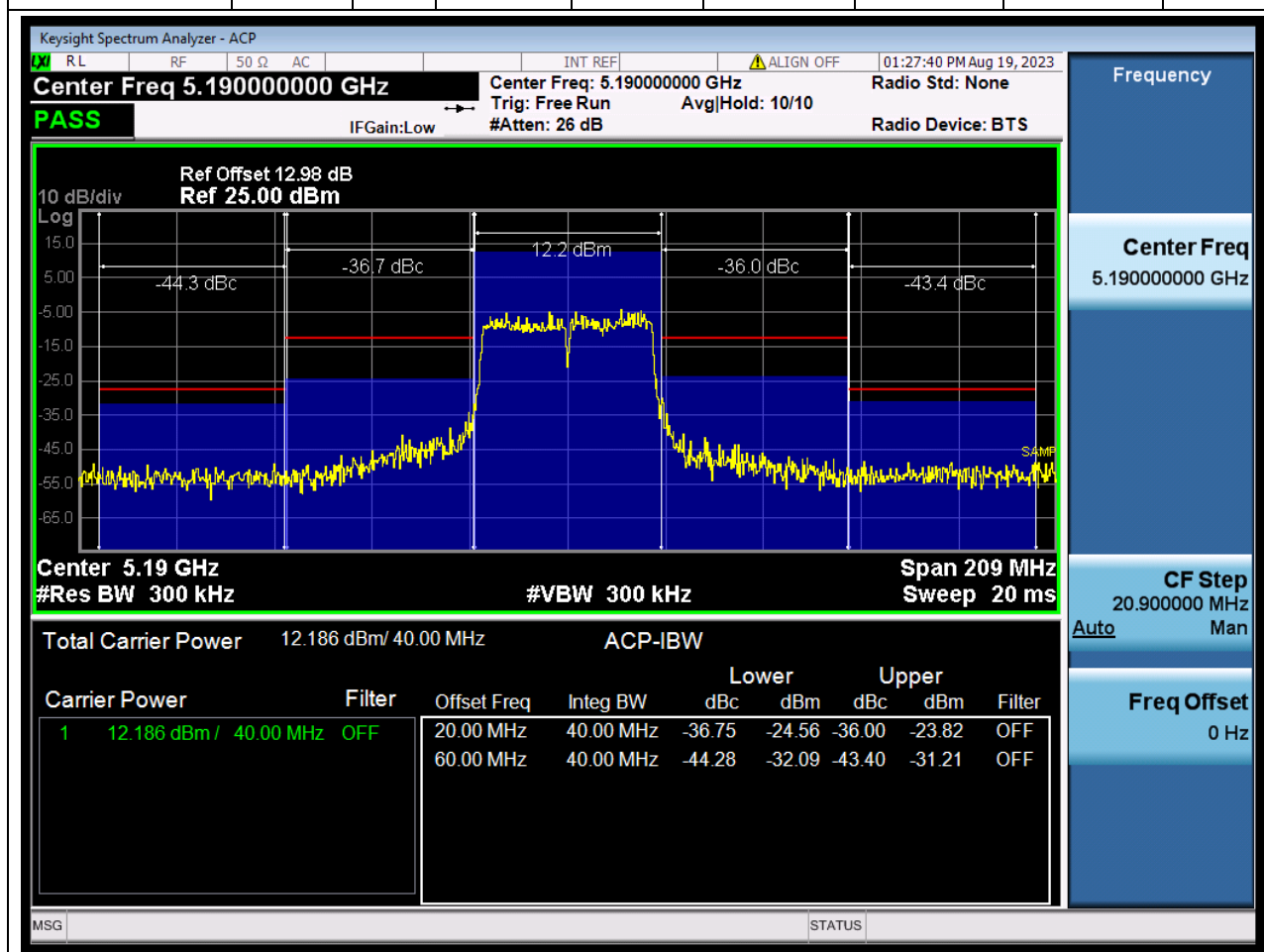
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -30                    | 20        | Off | Relative   | -40            | 0               | -47.91         | -34.95          | Pass    |
| -10                    | 20        | Off | Relative   | -25            | 0               | -34.86         | -21.9           | Pass    |
| 10                     | 20        | Off | Relative   | -25            | 0               | -34.14         | -21.18          | Pass    |
| 30                     | 20        | Off | Relative   | -40            | 0               | -46.86         | -33.9           | Pass    |



## 12. 802.11ac\_40M\_Band1\_L

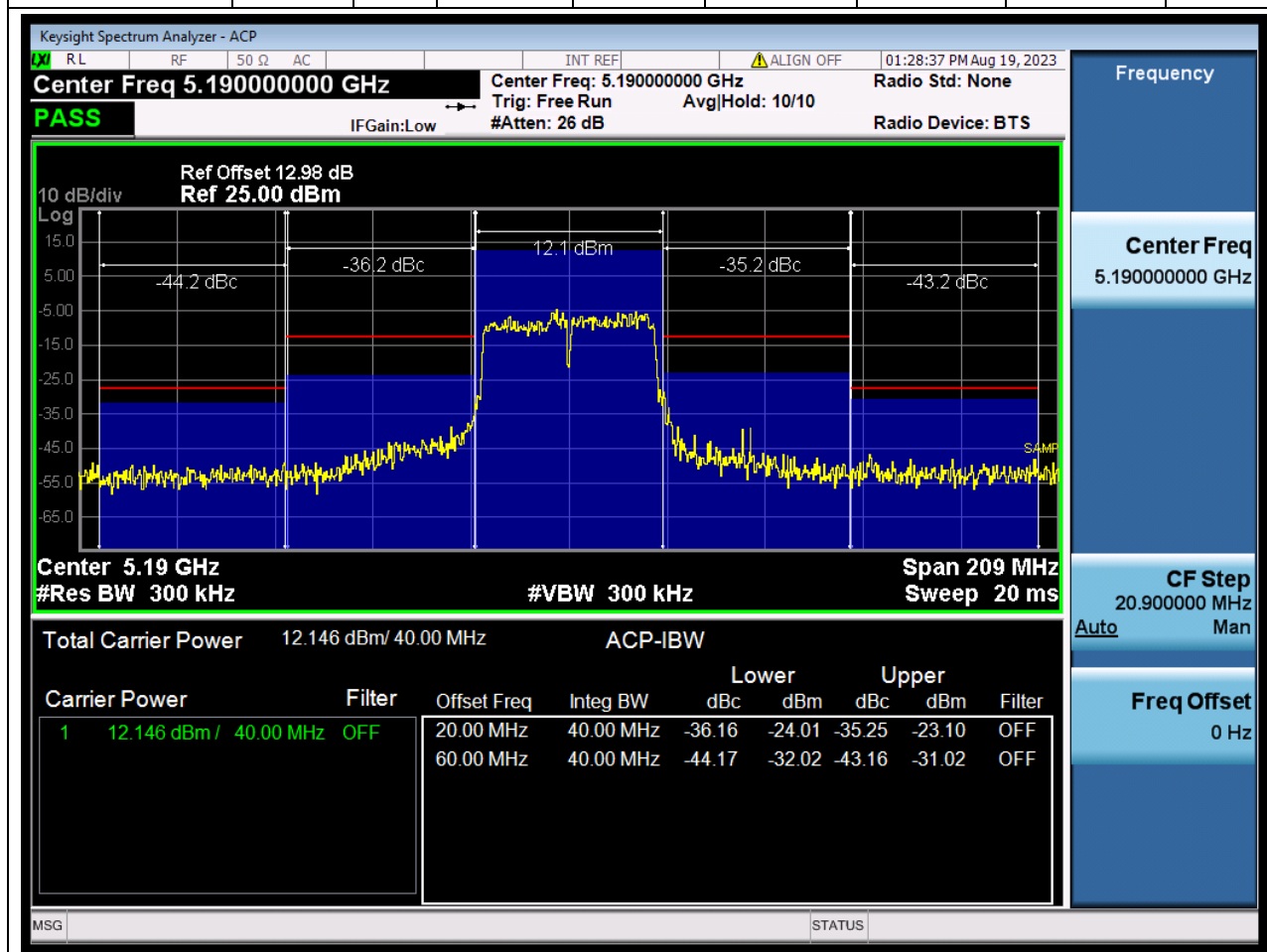
### 12.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -60                    | 40        | Off | Relative   | -40            | 0               | -44.28         | -32.09          | Pass    |
| -20                    | 40        | Off | Relative   | -25            | 0               | -36.75         | -24.56          | Pass    |
| 20                     | 40        | Off | Relative   | -25            | 0               | -36            | -23.82          | Pass    |
| 60                     | 40        | Off | Relative   | -40            | 0               | -43.4          | -31.21          | Pass    |



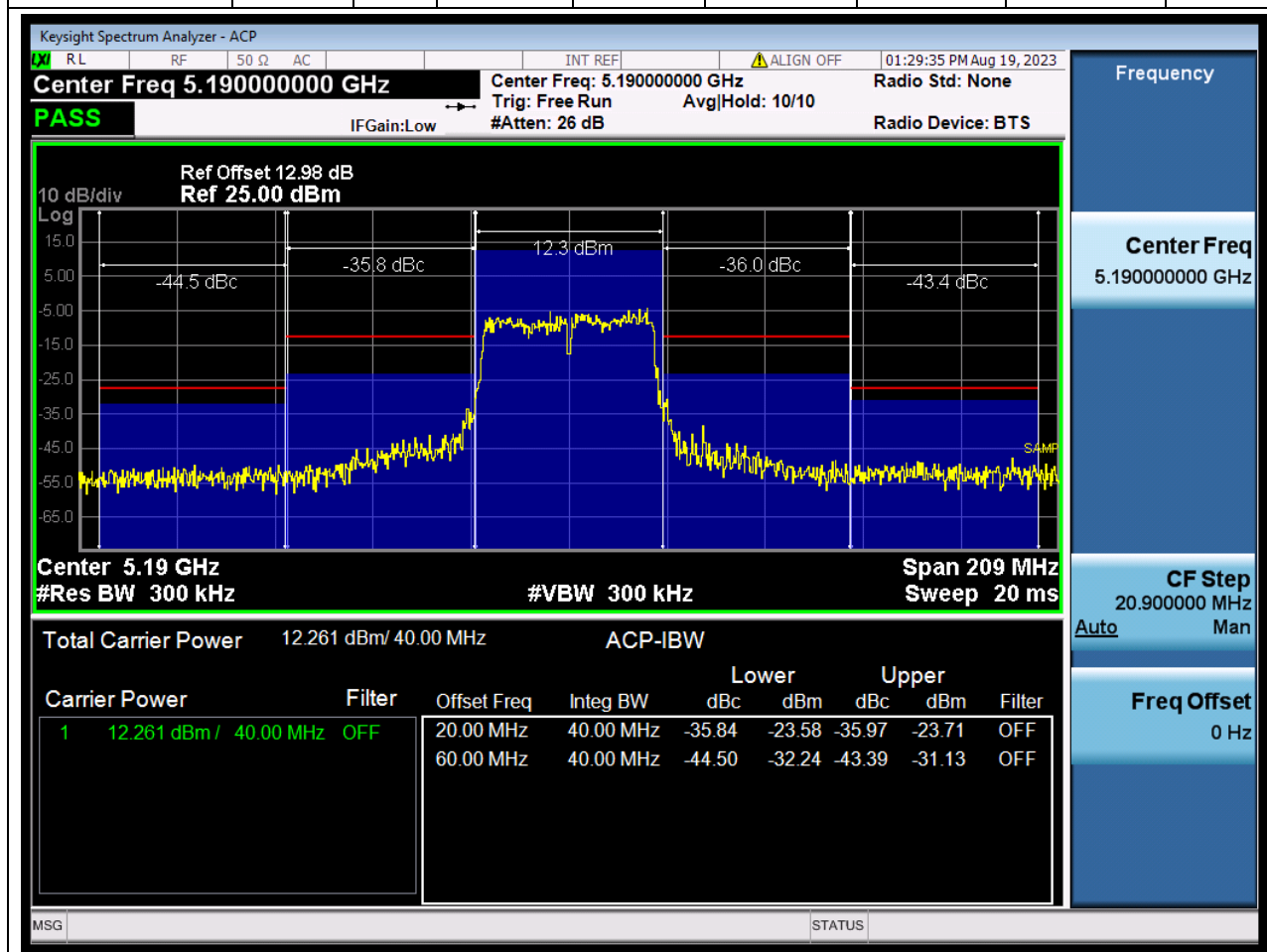
## 12.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -60                    | 40        | Off | Relative   | -40            | 0               | -44.17         | -32.02          | Pass    |
| -20                    | 40        | Off | Relative   | -25            | 0               | -36.16         | -24.01          | Pass    |
| 20                     | 40        | Off | Relative   | -25            | 0               | -35.25         | -23.1           | Pass    |
| 60                     | 40        | Off | Relative   | -40            | 0               | -43.16         | -31.02          | Pass    |



### 12.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

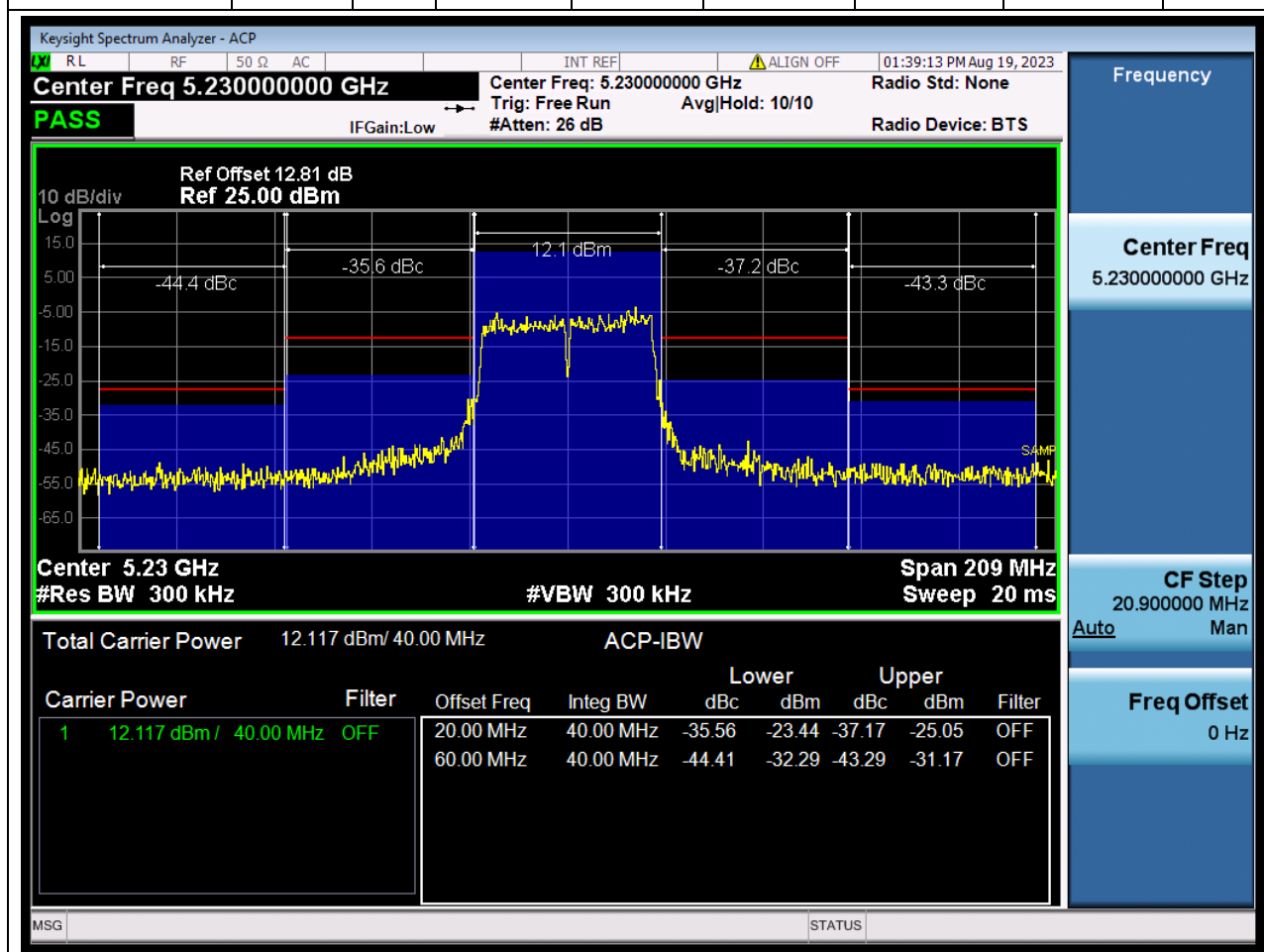
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -60                    | 40        | Off | Relative   | -40            | 0               | -44.5          | -32.24          | Pass    |
| -20                    | 40        | Off | Relative   | -25            | 0               | -35.84         | -23.58          | Pass    |
| 20                     | 40        | Off | Relative   | -25            | 0               | -35.97         | -23.71          | Pass    |
| 60                     | 40        | Off | Relative   | -40            | 0               | -43.39         | -31.13          | Pass    |



## 13. 802.11ac\_40M\_Band1\_H

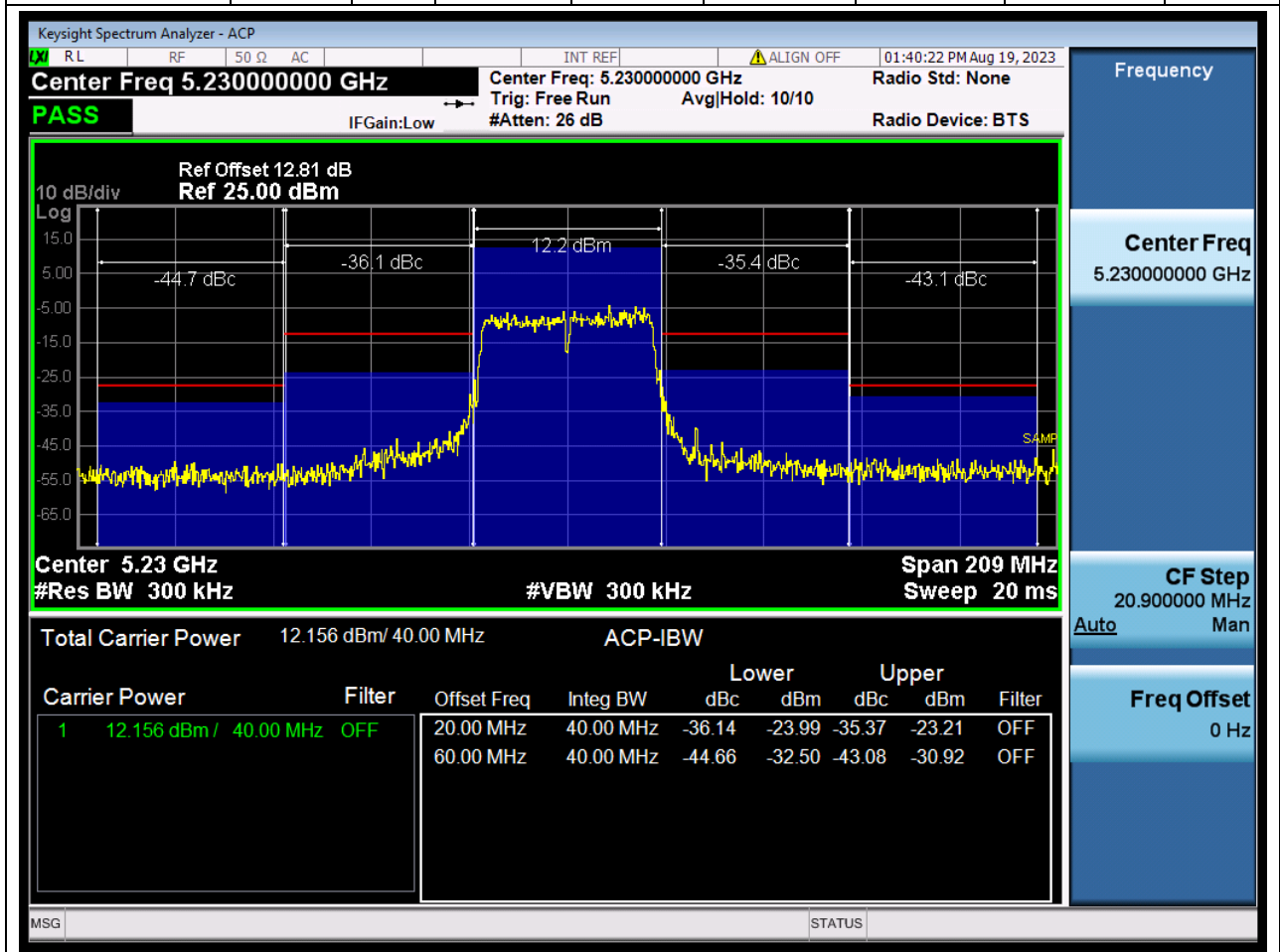
### 13.1. A.5-Adjacent channel leakage power and out-band leakage power(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -60                    | 40        | Off | Relative   | -40            | 0               | -44.41         | -32.29          | Pass    |
| -20                    | 40        | Off | Relative   | -25            | 0               | -35.56         | -23.44          | Pass    |
| 20                     | 40        | Off | Relative   | -25            | 0               | -37.17         | -25.05          | Pass    |
| 60                     | 40        | Off | Relative   | -40            | 0               | -43.29         | -31.17          | Pass    |



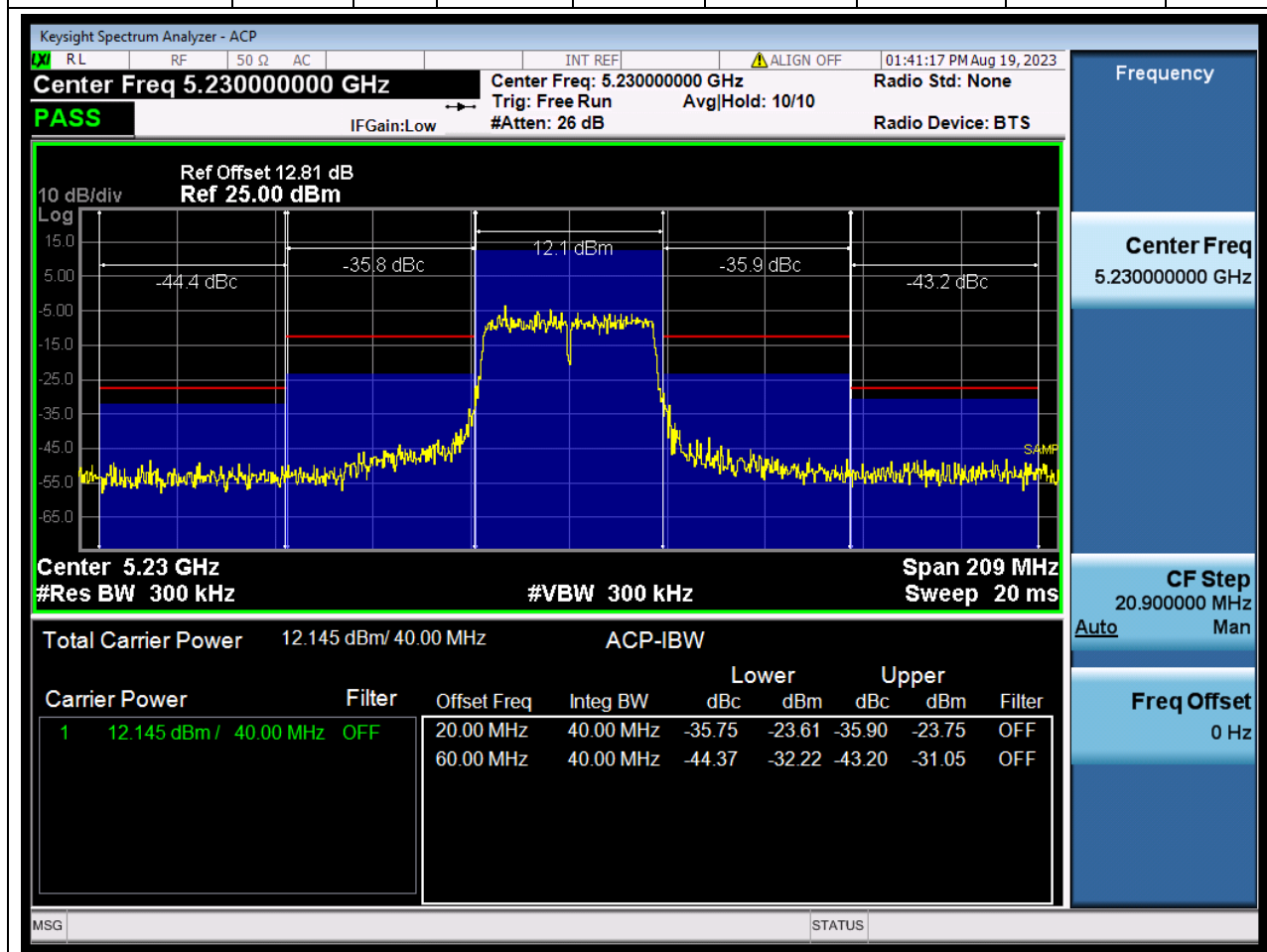
### 13.2. A.5-Adjacent channel leakage power and out-band leakage power(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -60                    | 40        | Off | Relative   | -40            | 0               | -44.66         | -32.5           | Pass    |
| -20                    | 40        | Off | Relative   | -25            | 0               | -36.14         | -23.99          | Pass    |
| 20                     | 40        | Off | Relative   | -25            | 0               | -35.37         | -23.21          | Pass    |
| 60                     | 40        | Off | Relative   | -40            | 0               | -43.08         | -30.92          | Pass    |



### 13.3. A.5-Adjacent channel leakage power and out-band leakage power(NTHV)

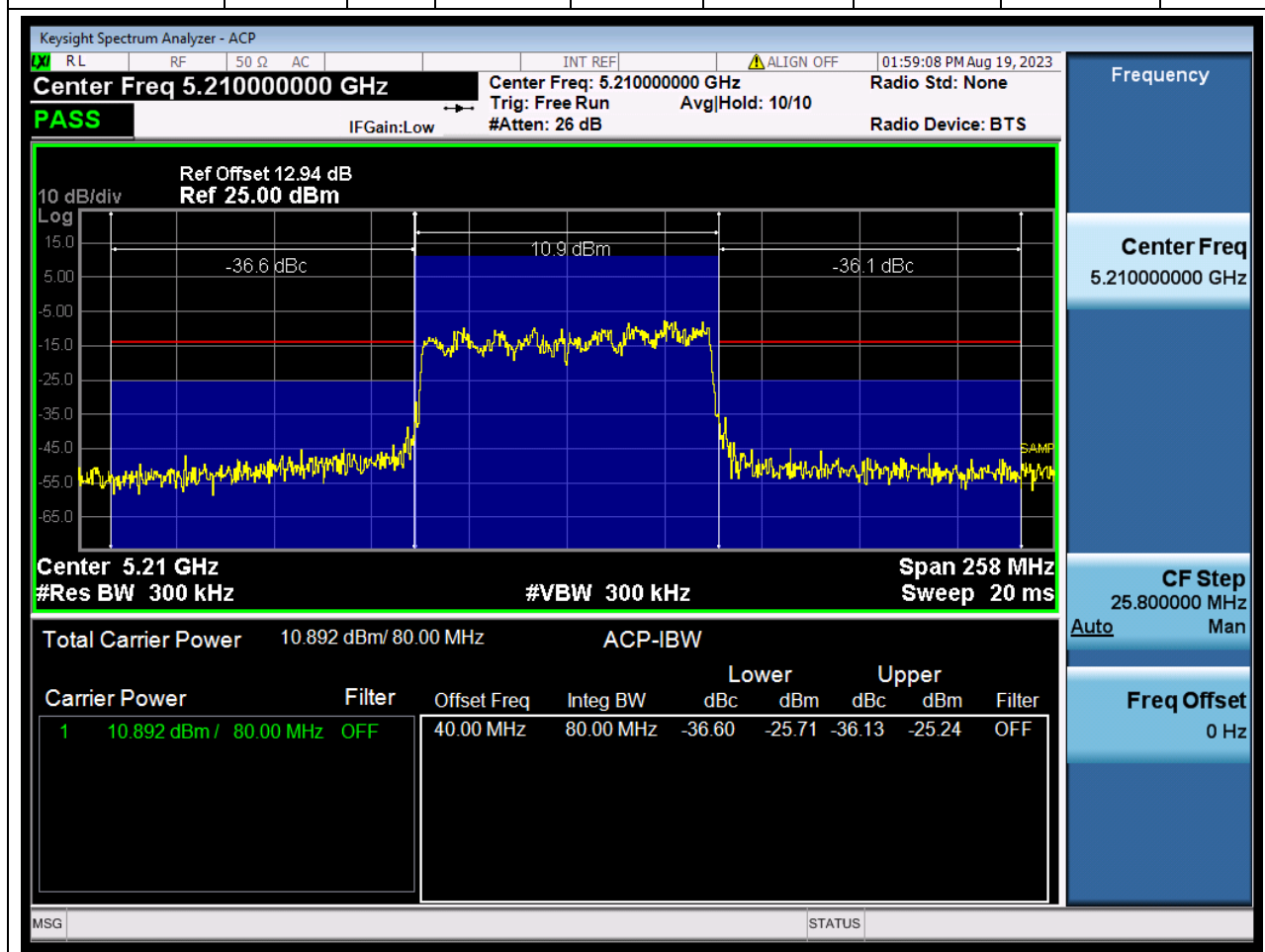
| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -60                    | 40        | Off | Relative   | -40            | 0               | -44.37         | -32.22          | Pass    |
| -20                    | 40        | Off | Relative   | -25            | 0               | -35.75         | -23.61          | Pass    |
| 20                     | 40        | Off | Relative   | -25            | 0               | -35.9          | -23.75          | Pass    |
| 60                     | 40        | Off | Relative   | -40            | 0               | -43.2          | -31.05          | Pass    |



## 1. 802.11ac\_80M\_Band1\_M

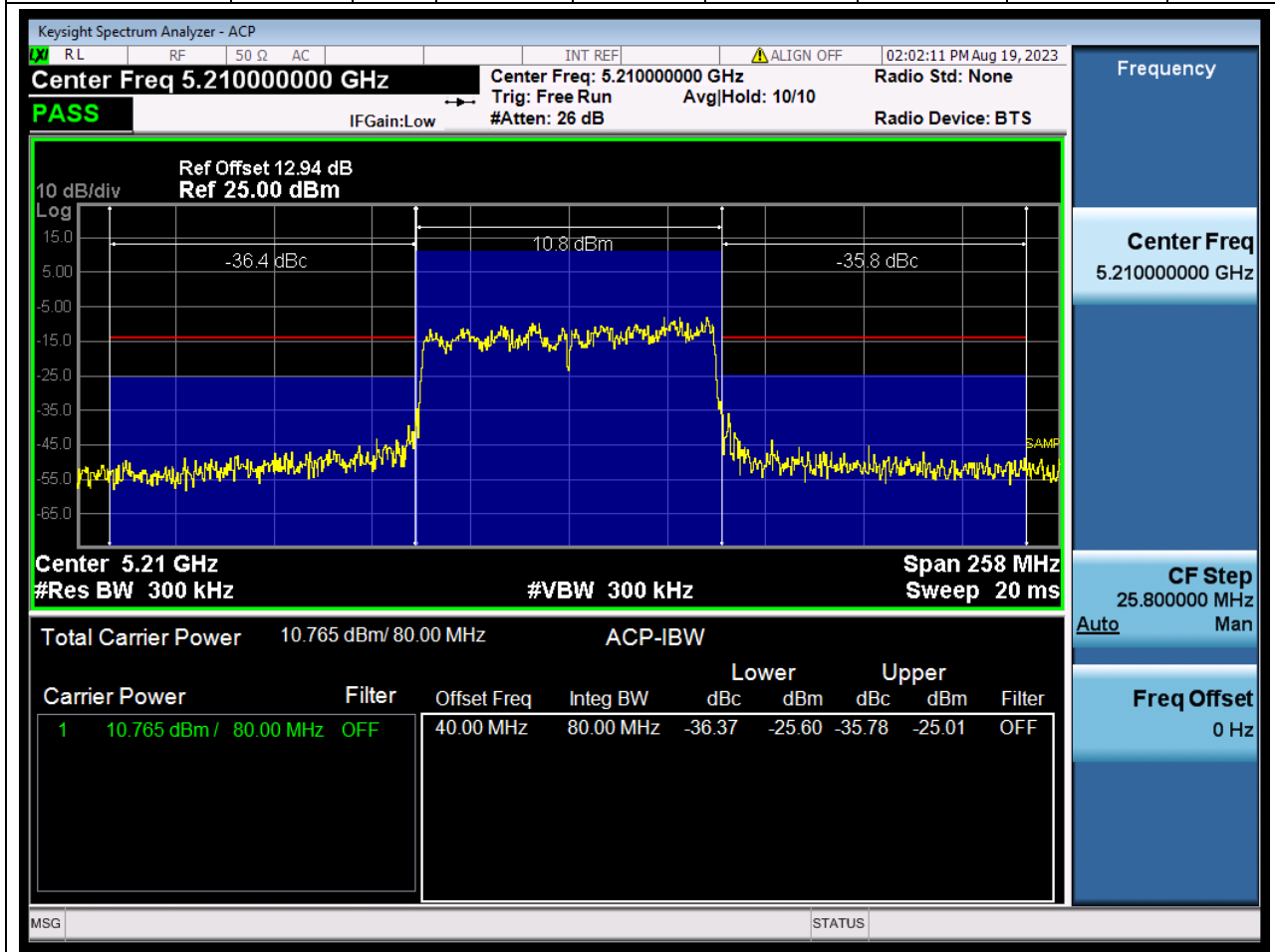
### 1.1. A.5-Adjacent channel leakage power and out-band leakage power(80M)(NTLV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -40                    | 80        | Off | Relative   | -25            | 0               | -36.6          | -25.71          | Pass    |
| 40                     | 80        | Off | Relative   | -25            | 0               | -36.13         | -25.24          | Pass    |



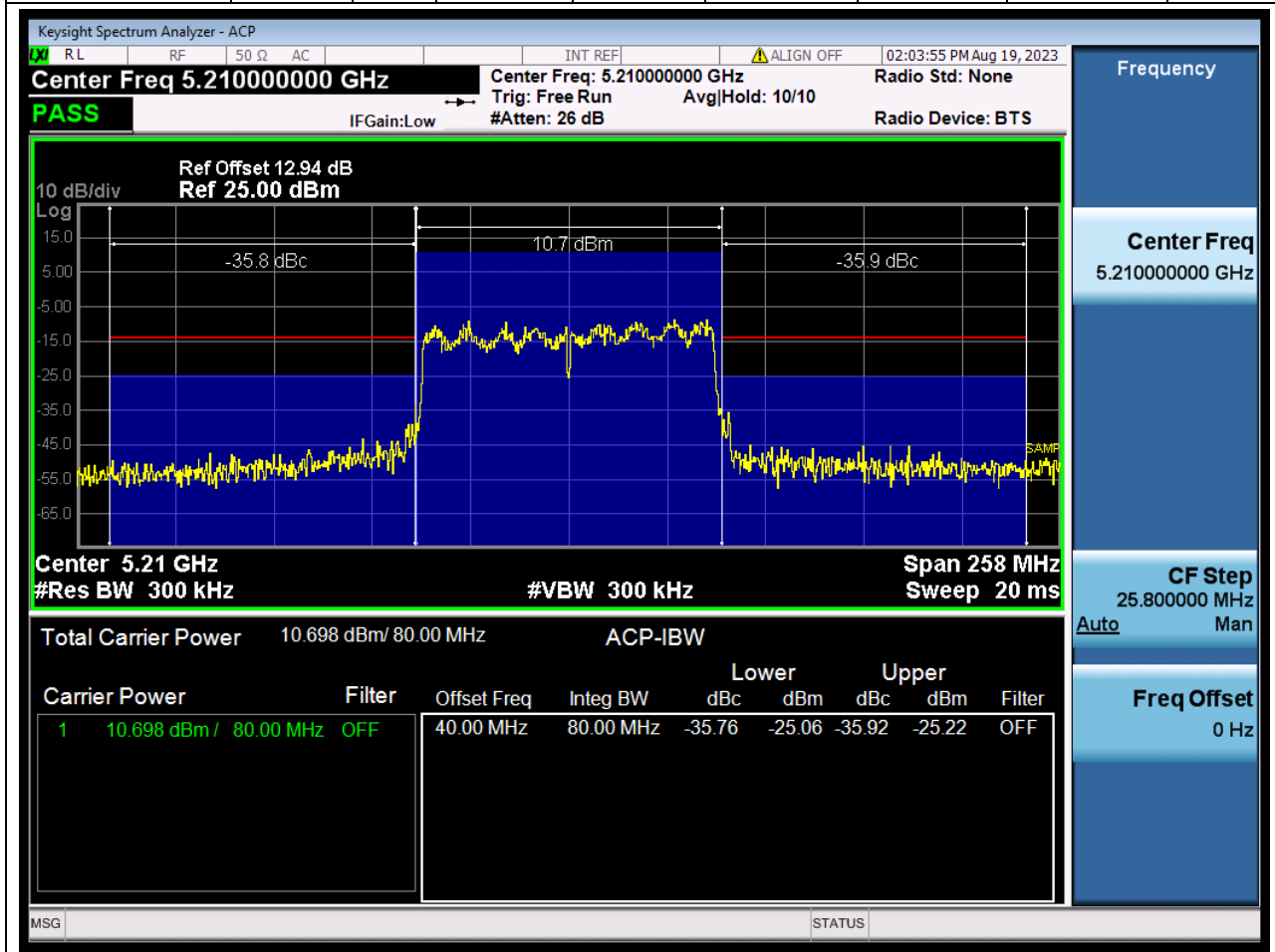
## 1.2. A.5-Adjacent channel leakage power and out-band leakage power(80M)(NTNV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -40                    | 80        | Off | Relative   | -25            | 0               | -36.37         | -25.6           | Pass    |
| 40                     | 80        | Off | Relative   | -25            | 0               | -35.78         | -25.01          | Pass    |



### 1.3. A.5-Adjacent channel leakage power and out-band leakage power(80M)(NTHV)

| Offset Frequency [MHz] | IBW (MHz) | RRC | Limit Type | Limit Rel (dB) | Limit Abs (dBm) | Power Rel (dB) | Power Abs (dBm) | Verdict |
|------------------------|-----------|-----|------------|----------------|-----------------|----------------|-----------------|---------|
| -40                    | 80        | Off | Relative   | -25            | 0               | -35.76         | -25.06          | Pass    |
| 40                     | 80        | Off | Relative   | -25            | 0               | -35.92         | -25.22          | Pass    |

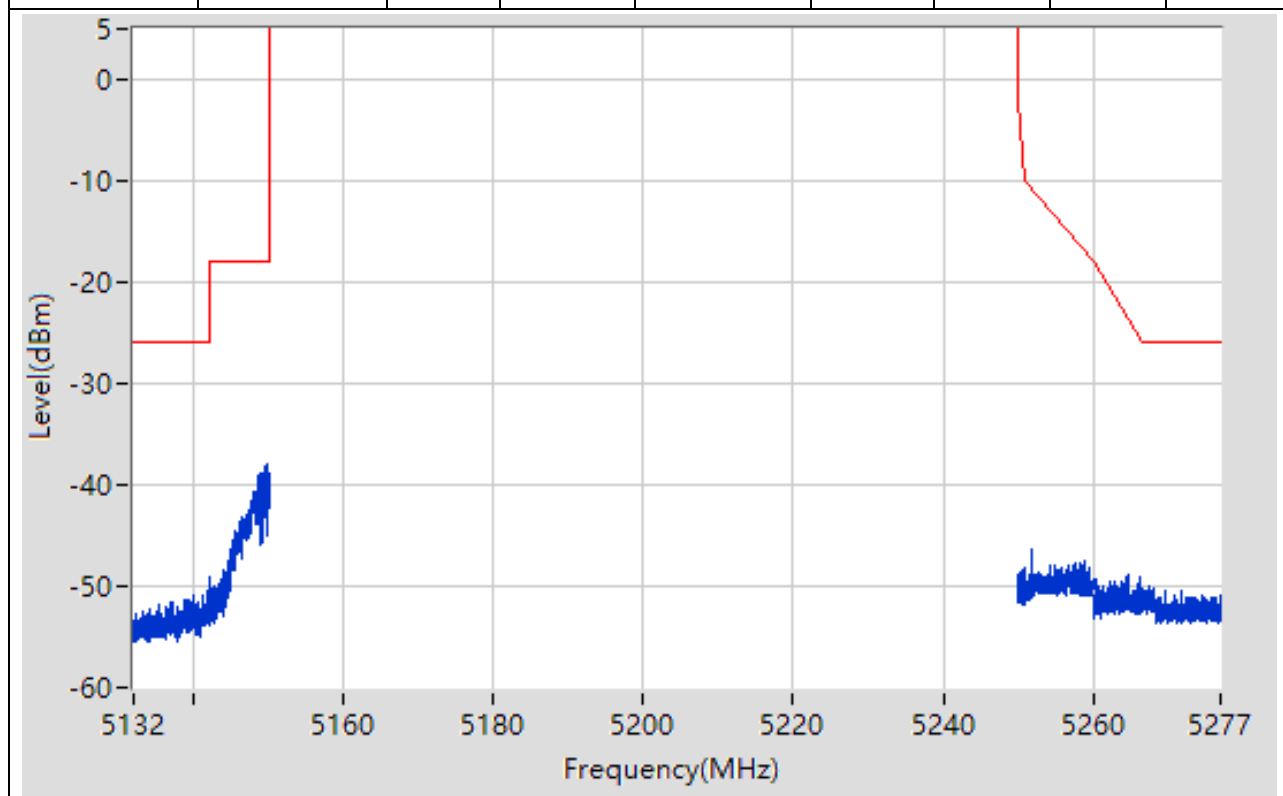


## Out-band leakage power

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

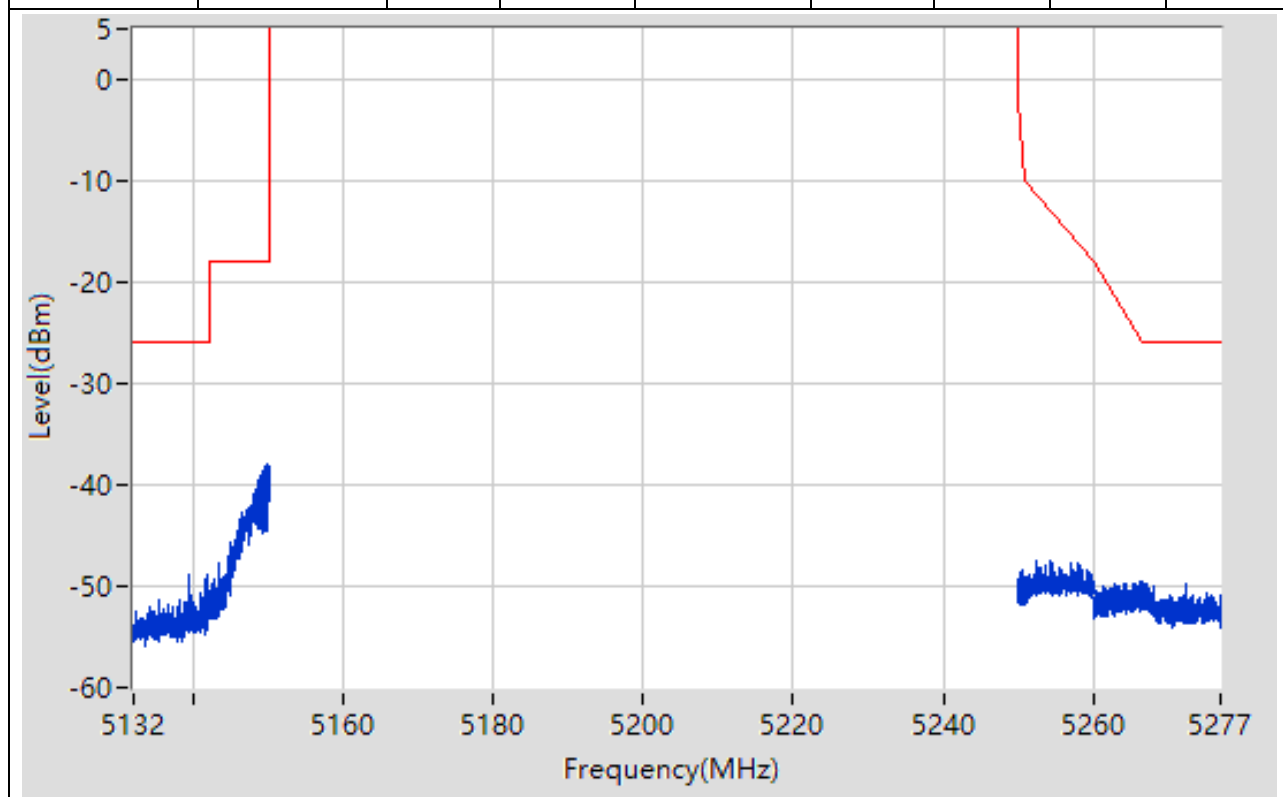
#### 1.1. Out-band leakage power(Band Width 18MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5141.767        | -50.37      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5149.68         | -37.89      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.995        | -49.2       | -9.96       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5259.565        | -48.16      | -17.61      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5266.186        | -49.02      | -25.39      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5267.507        | -50.07      | -26         | Pass    | 601         |



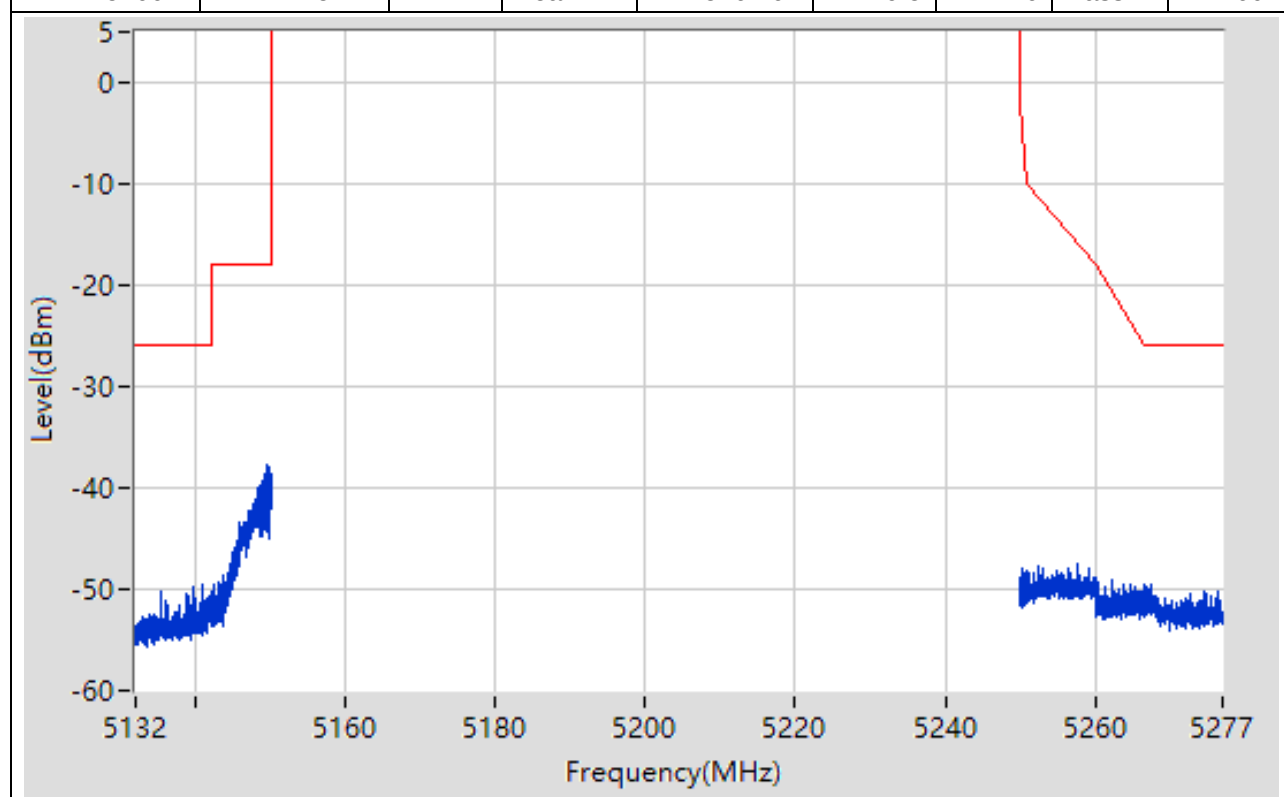
## 1.2. Out-band leakage power(Band Width 18MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5141.683        | -48.95      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5149.92         | -37.91      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.968        | -49.57      | -9.75       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5259.94         | -48.8       | -17.95      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5266.477        | -49.57      | -25.73      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5272.399        | -49.68      | -26         | Pass    | 601         |



### 1.3. Out-band leakage power(Band Width 18MHz)(NTHV)

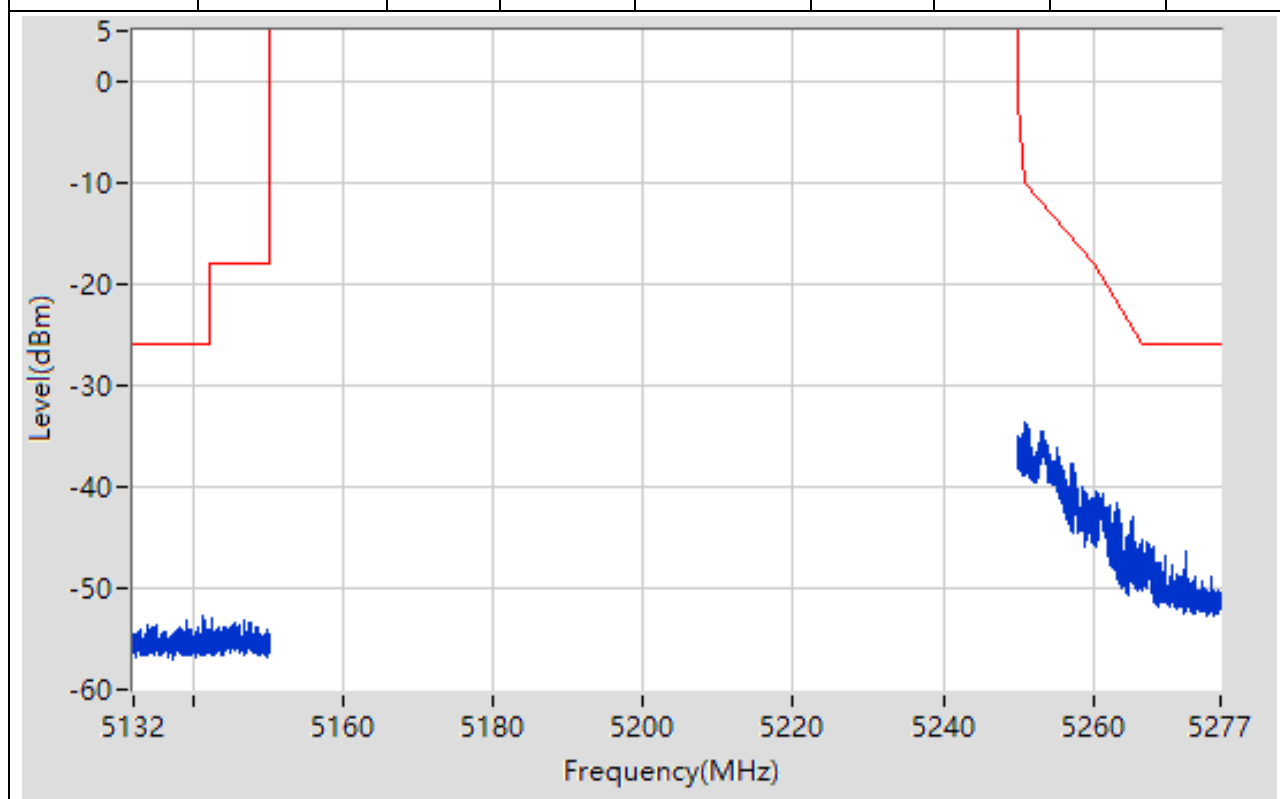
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5141.033        | -49.48      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5149.6          | -37.71      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.995        | -48.12      | -9.96       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5259.145        | -48.01      | -17.24      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5266.533        | -49.63      | -25.8       | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5267.61         | -49.5       | -26         | Pass    | 601         |



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

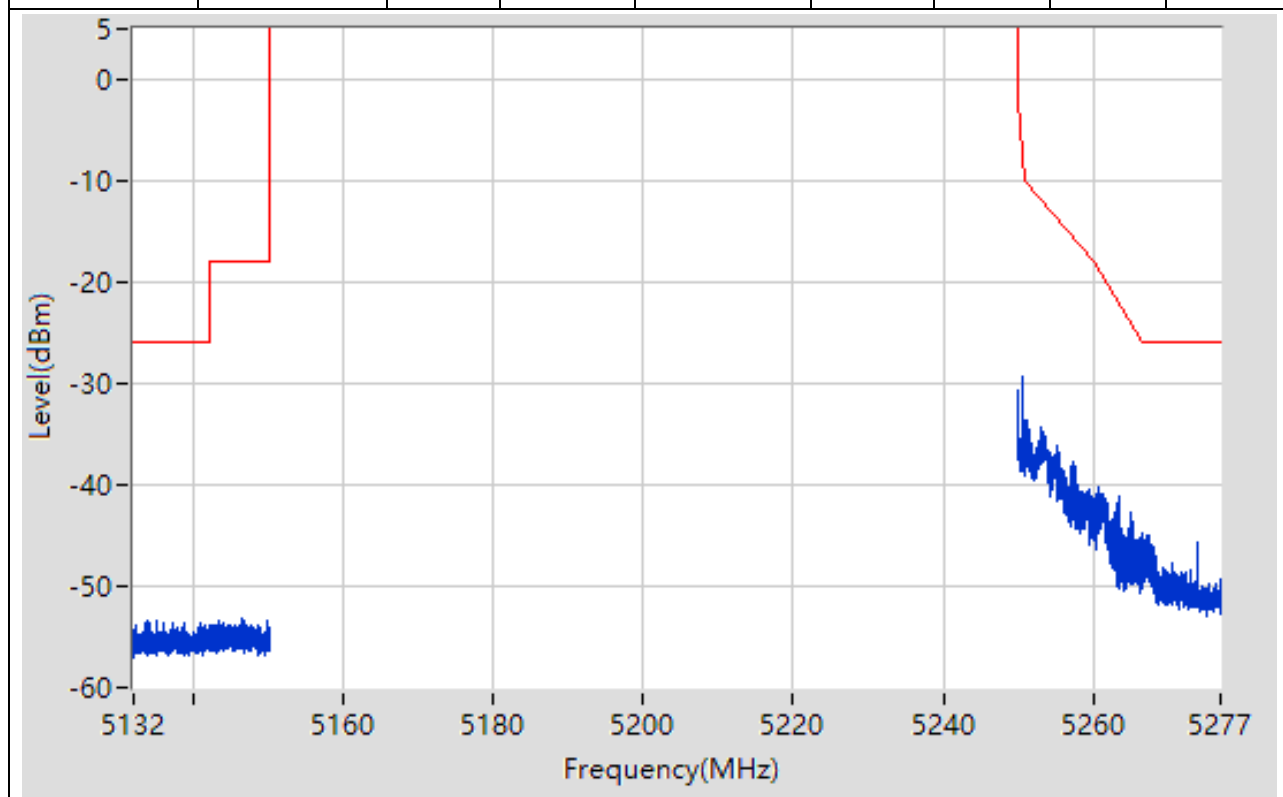
### 2.1. Out-band leakage power(Band Width 18MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5141.3          | -52.8       | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5142.547        | -52.98      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.998        | -33.81      | -9.99       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5257.42         | -37.8       | -15.71      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5265.438        | -43.04      | -24.49      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5267.146        | -45.44      | -26         | Pass    | 601         |



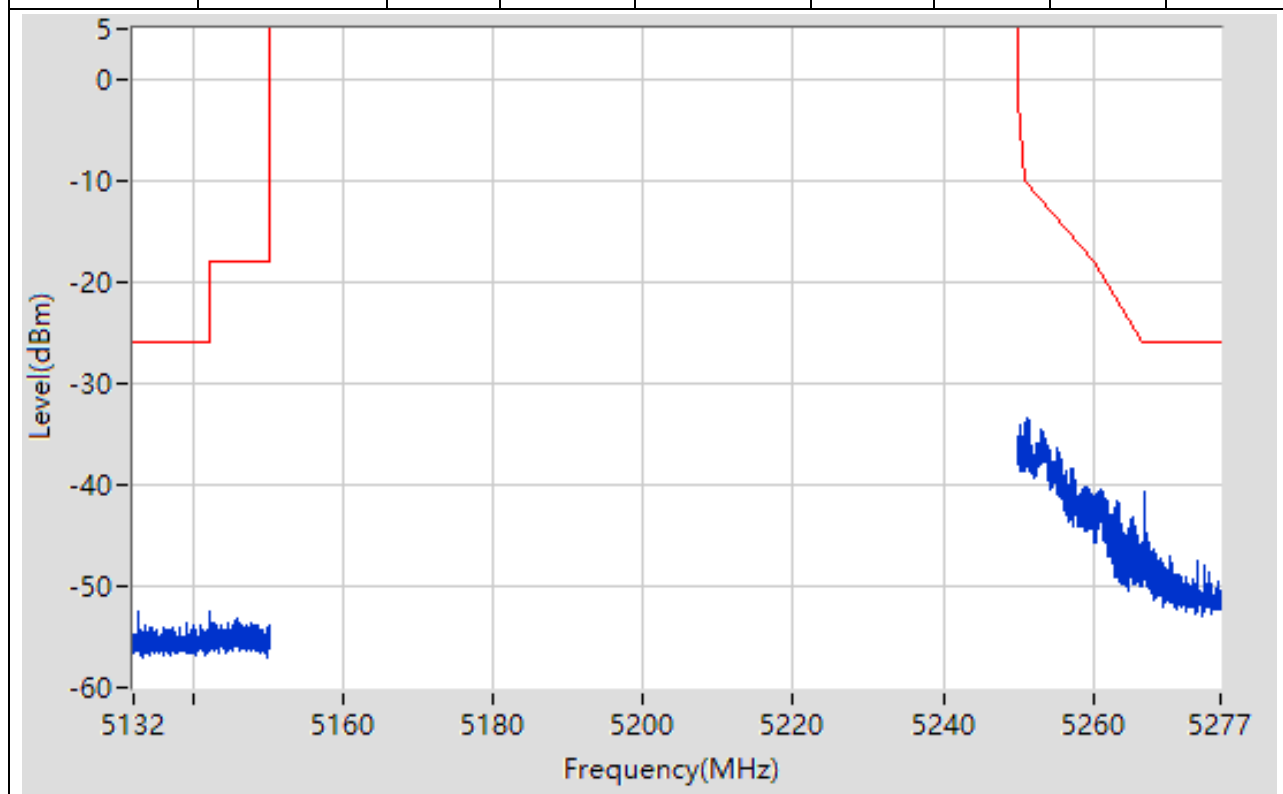
## 2.2. Out-band leakage power(Band Width 18MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5135.033        | -53.33      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5146.453        | -53.15      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.492        | -29.28      | -5.93       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5257.285        | -37.69      | -15.59      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5265.114        | -42.8       | -24.11      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5267.061        | -45.02      | -26         | Pass    | 601         |



### 2.3. Out-band leakage power(Band Width 18MHz)(NTHV)

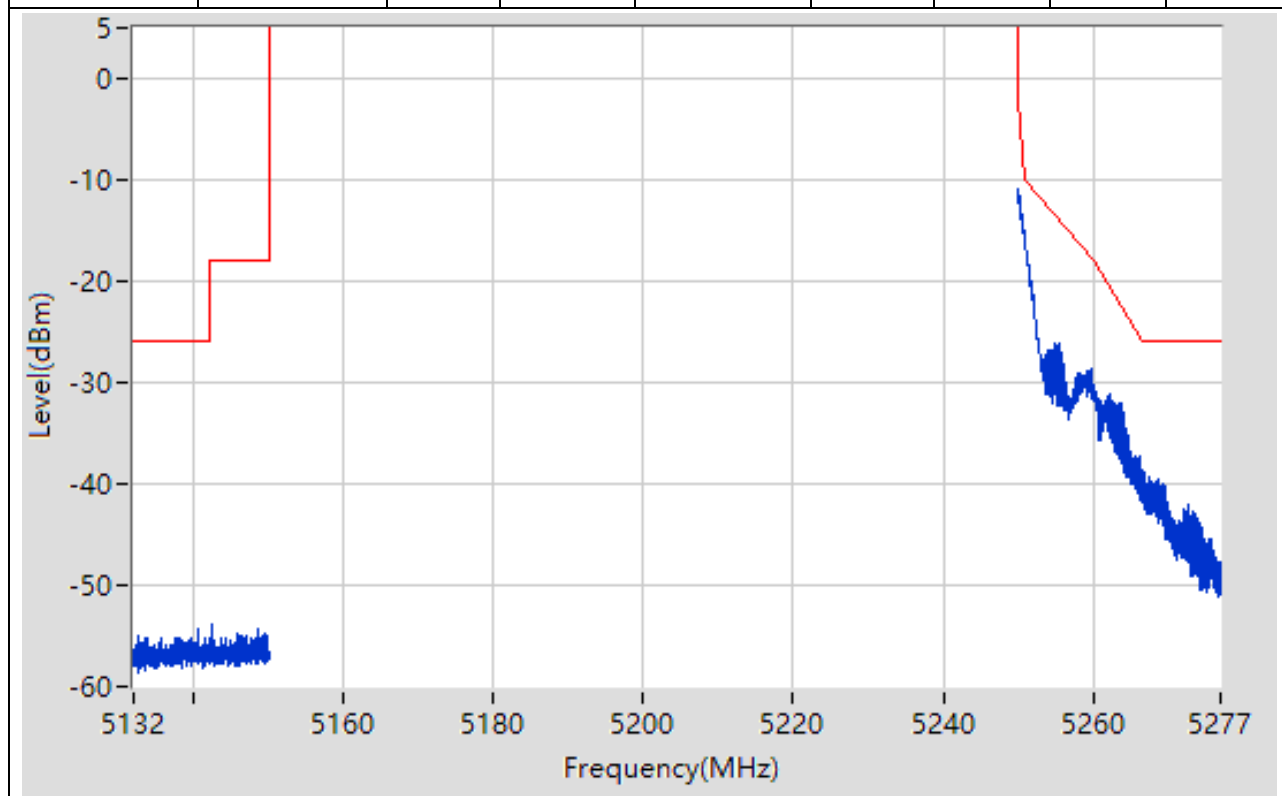
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5132.533        | -52.56      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5142.08         | -52.52      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.997        | -33.79      | -9.97       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5253.115        | -34.53      | -11.88      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5265.394        | -43.29      | -24.44      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5266.958        | -40.7       | -26         | Pass    | 601         |



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

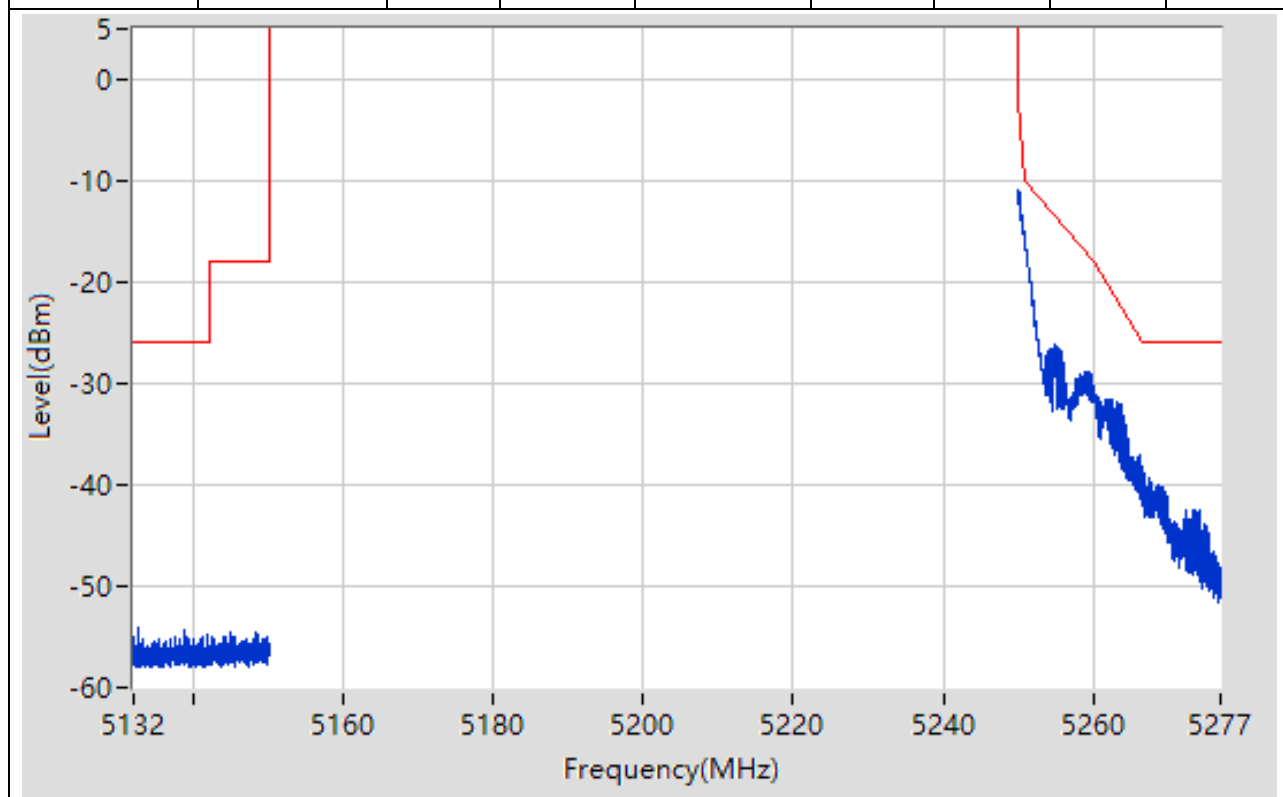
#### 3.1. Out-band leakage power(Band Width 18MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5140.6          | -54.24      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5142.36         | -53.94      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.983        | -16.35      | -9.87       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5251            | -16.64      | -10         | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5263.64         | -32.01      | -22.35      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5266.717        | -38.93      | -26         | Pass    | 601         |



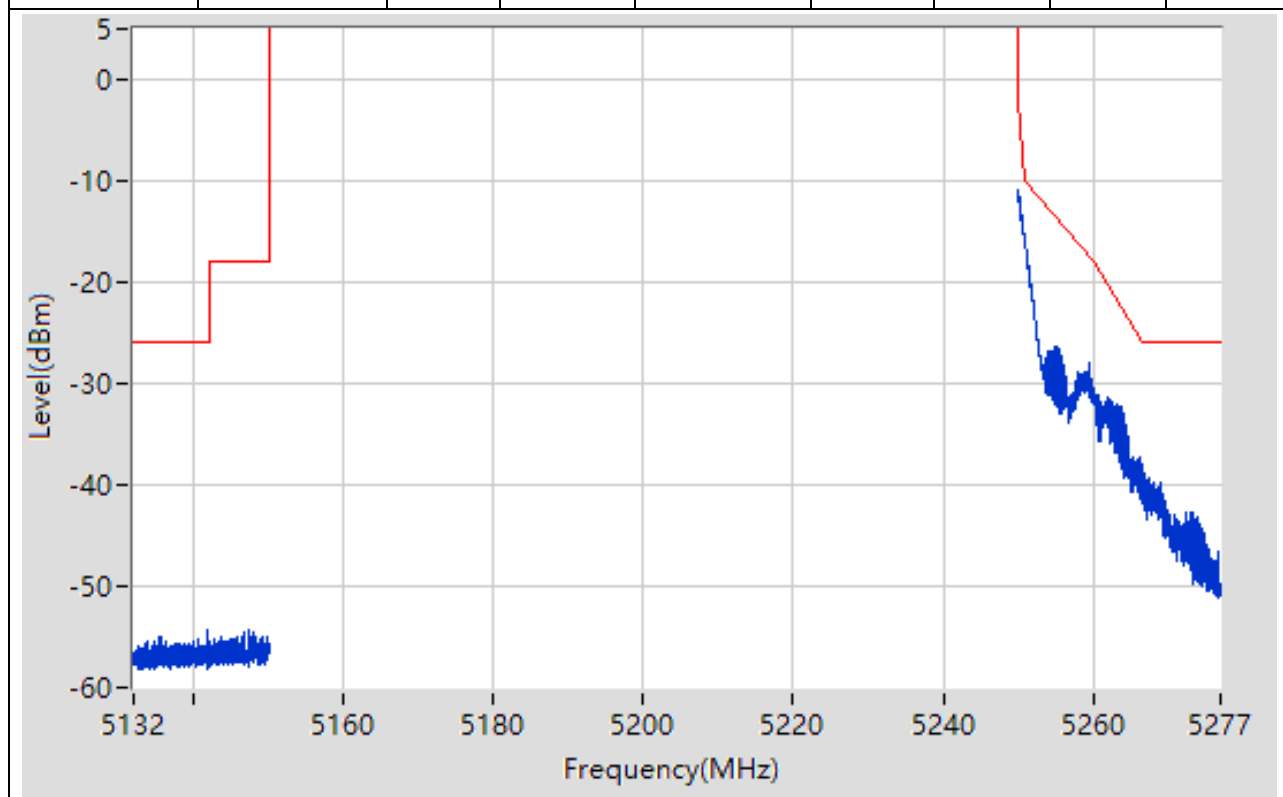
### 3.2. Out-band leakage power(Band Width 18MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5132.5          | -54.07      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5144.92         | -54.61      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5251            | -16.47      | -10         | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5251.015        | -16.66      | -10.01      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5263.797        | -32.15      | -22.53      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5266.872        | -38.78      | -26         | Pass    | 601         |



### 3.3. Out-band leakage power(Band Width 18MHz)(NTHV)

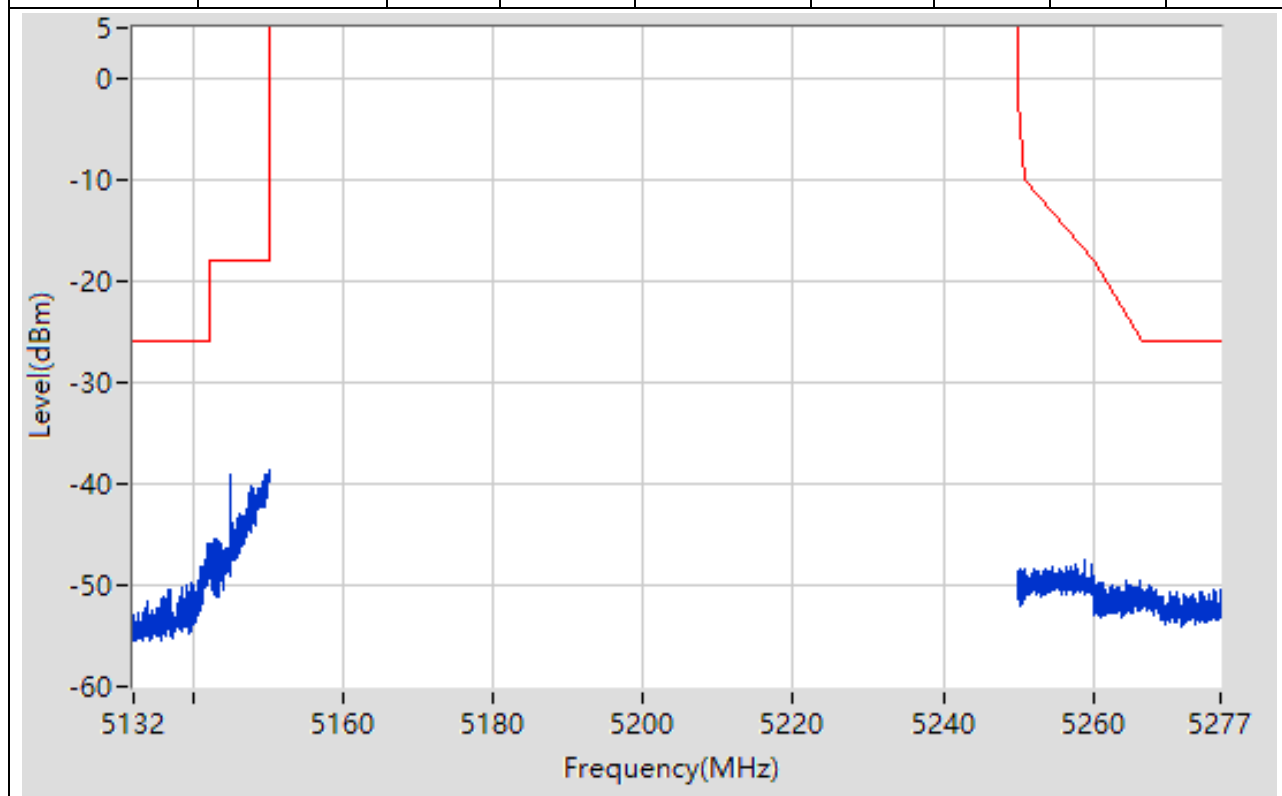
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5141.833        | -54.41      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5147.32         | -54.39      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.985        | -15.82      | -9.88       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5251.03         | -16.58      | -10.03      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5263.674        | -32.3       | -22.39      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5266.717        | -38.89      | -26         | Pass    | 601         |



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

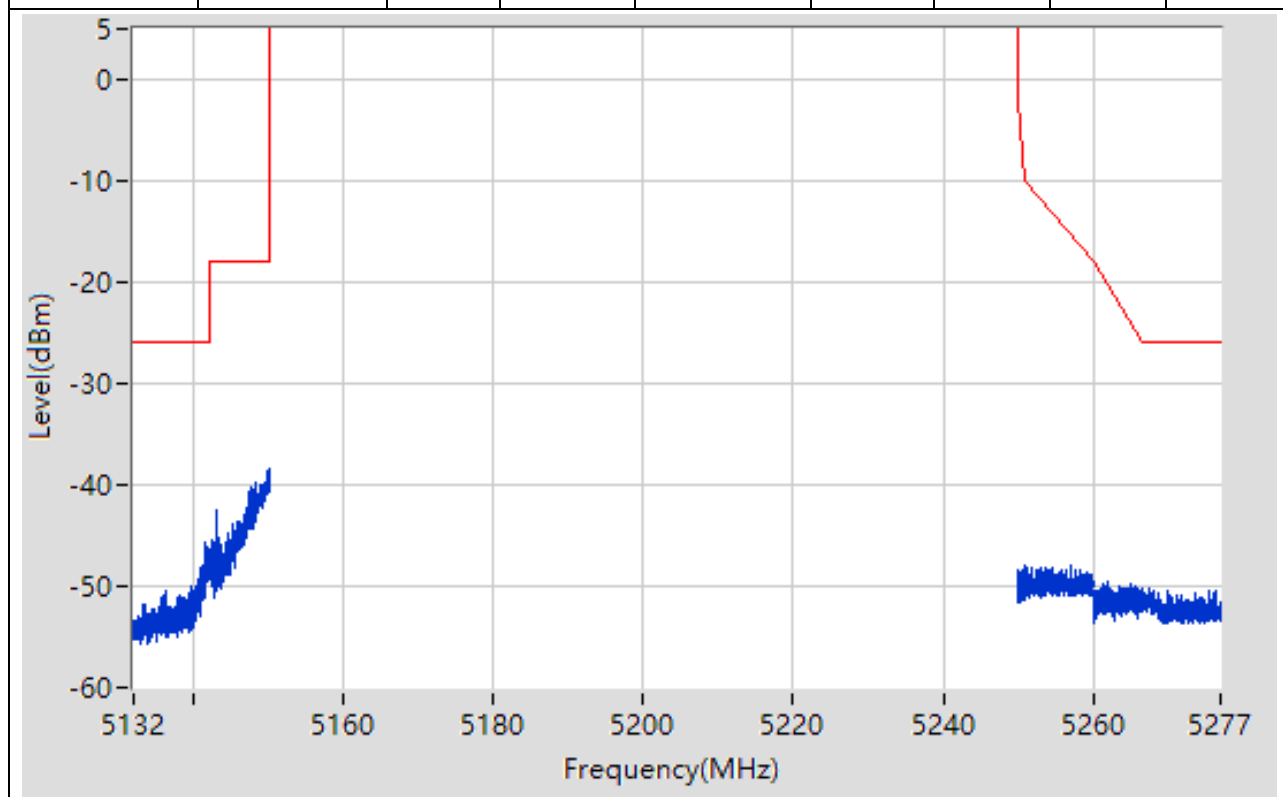
### 4.1. Out-band leakage power(Band Width 18MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5141.917        | -45.97      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5149.973        | -38.61      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.982        | -48.47      | -9.85       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5259.94         | -48.03      | -17.95      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5266.32         | -49.58      | -25.55      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5267.455        | -49.95      | -26         | Pass    | 601         |



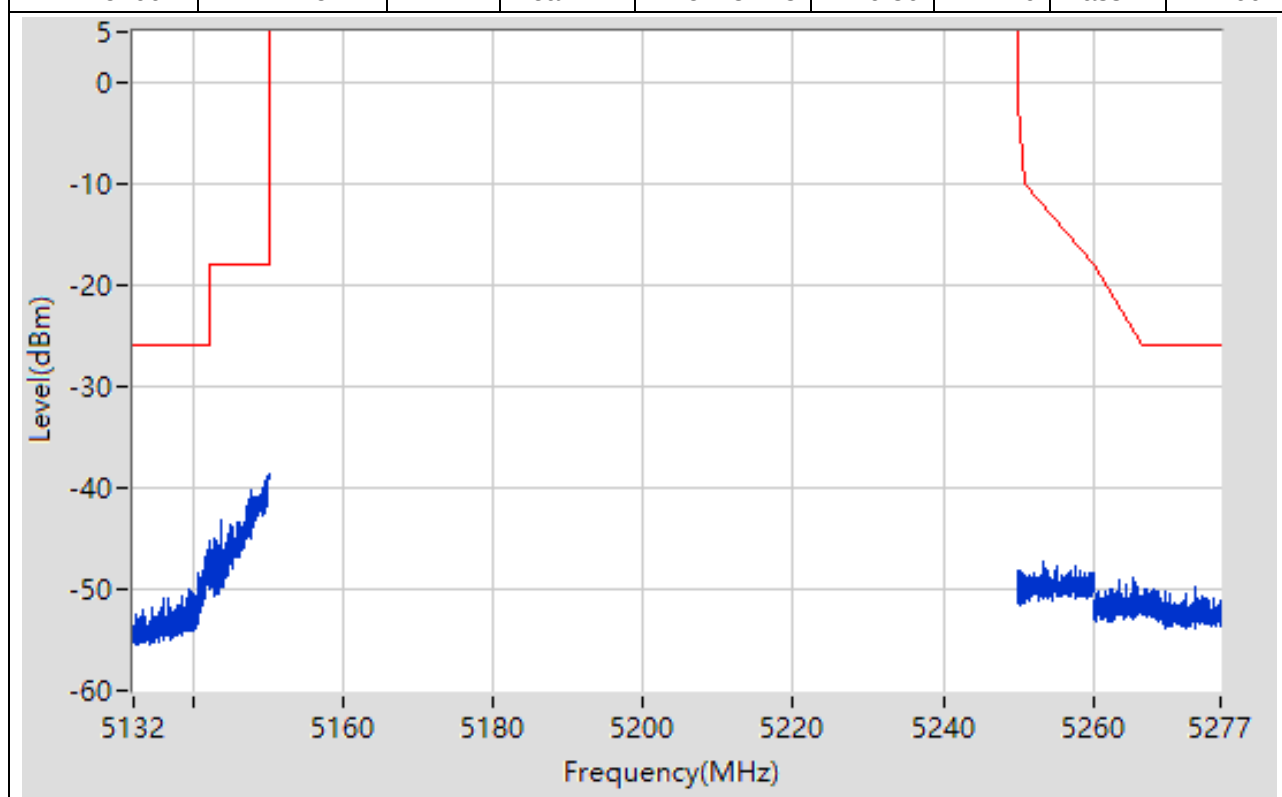
#### 4.2. Out-band leakage power(Band Width 18MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5141.5          | -45.59      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5149.973        | -38.36      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.95         | -47.92      | -9.6        | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5259.655        | -48.91      | -17.69      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5266.689        | -50.14      | -25.99      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5267.541        | -50.29      | -26         | Pass    | 601         |



#### 4.3. Out-band leakage power(Band Width 18MHz)(NTHV)

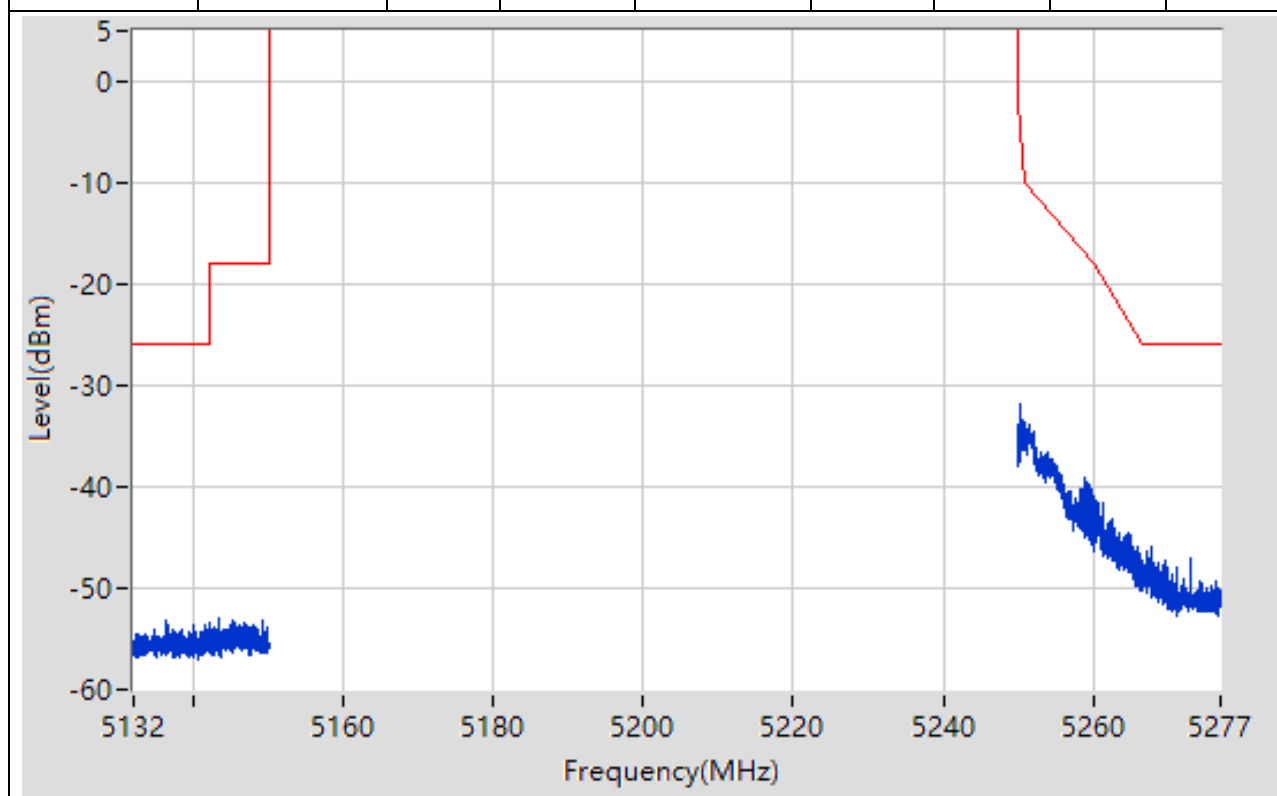
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5141.9          | -46.17      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5149.973        | -38.54      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.993        | -48.87      | -9.95       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5259.88         | -48.33      | -17.89      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5265.662        | -49.42      | -24.76      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5273.773        | -49.86      | -26         | Pass    | 601         |



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

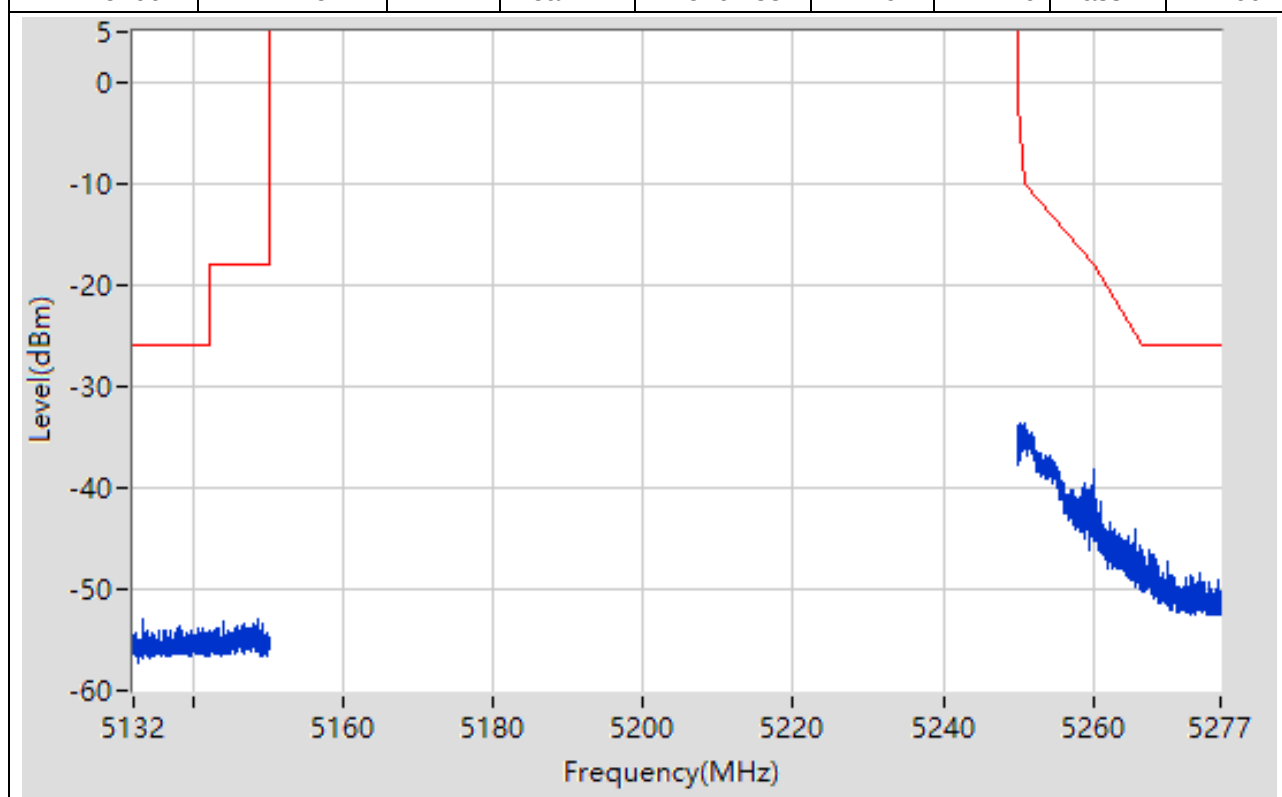
### 5.1. Out-band leakage power(Band Width 18MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5136.183        | -53.24      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5143.493        | -52.86      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.963        | -33.62      | -9.71       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5258.995        | -39.1       | -17.11      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5265.918        | -45.86      | -25.07      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5267.644        | -45.92      | -26         | Pass    | 601         |



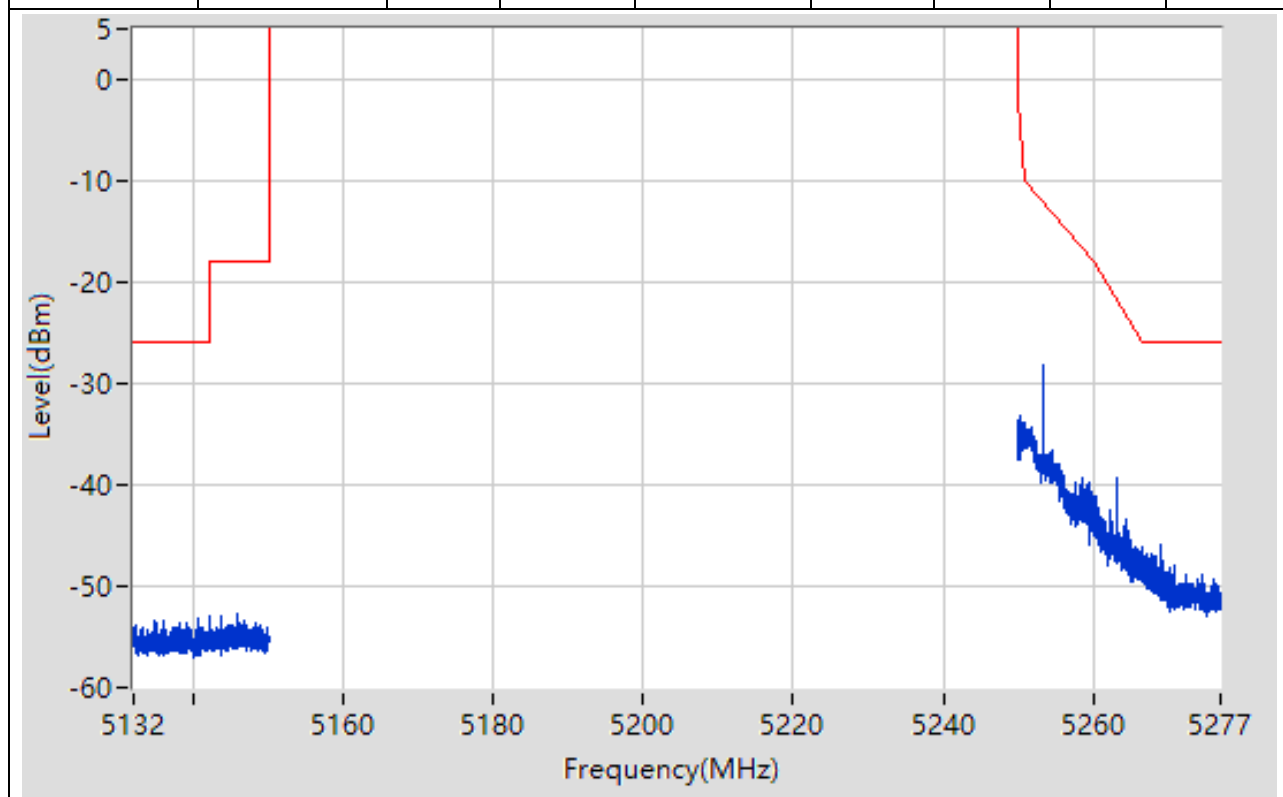
## 5.2. Out-band leakage power(Band Width 18MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5133.283        | -53.05      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5148.693        | -53.04      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.96         | -33.92      | -9.68       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5259.745        | -39.7       | -17.77      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5265.717        | -44.03      | -24.83      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5267.387        | -46.2       | -26         | Pass    | 601         |



### 5.3. Out-band leakage power(Band Width 18MHz)(NTHV)

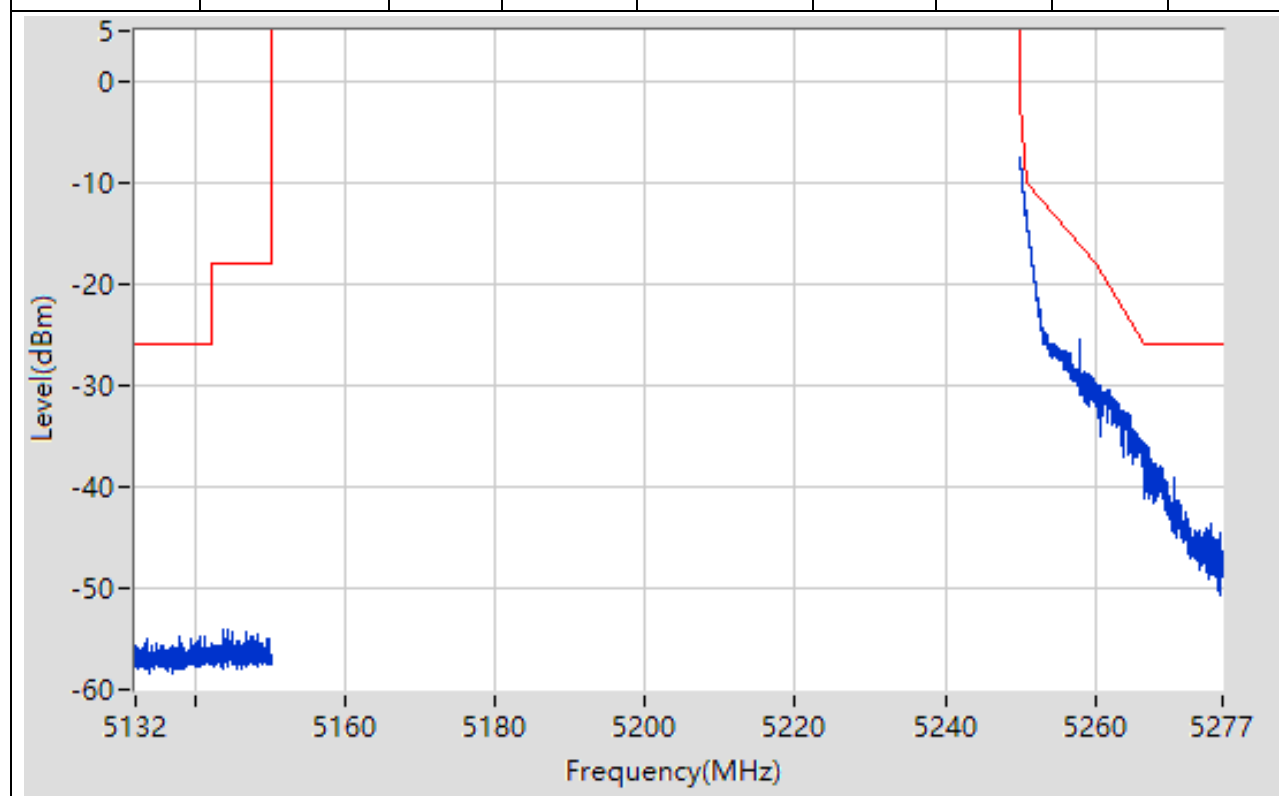
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5140.75         | -53.2       | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5145.76         | -52.65      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.995        | -33.91      | -9.96       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5253.265        | -28.1       | -12.01      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5263.104        | -39.42      | -21.71      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5269.086        | -45.91      | -26         | Pass    | 601         |



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

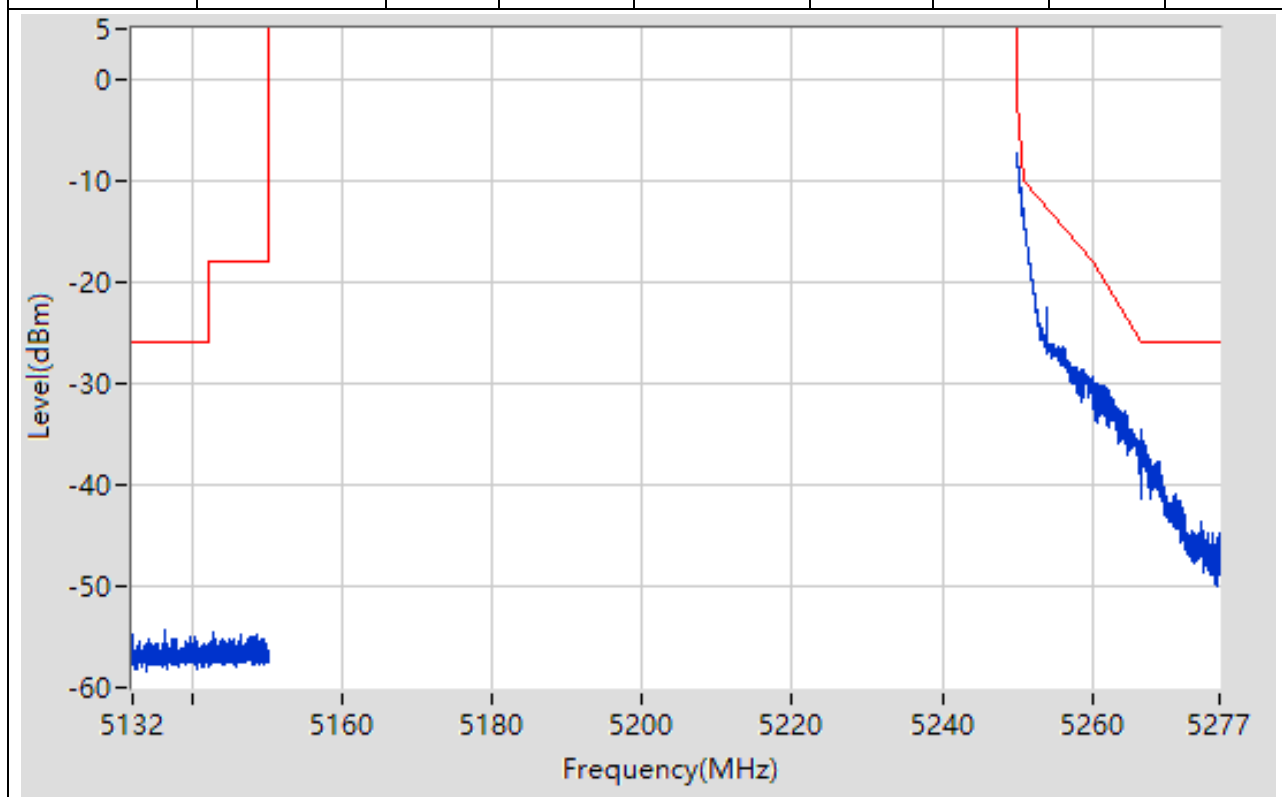
### 6.1. Out-band leakage power(Band Width 18MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5137.867        | -54.77      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5144.253        | -54.12      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.968        | -14.09      | -9.75       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5251            | -14.48      | -10         | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5264.623        | -33.02      | -23.52      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5266.992        | -35.82      | -26         | Pass    | 601         |



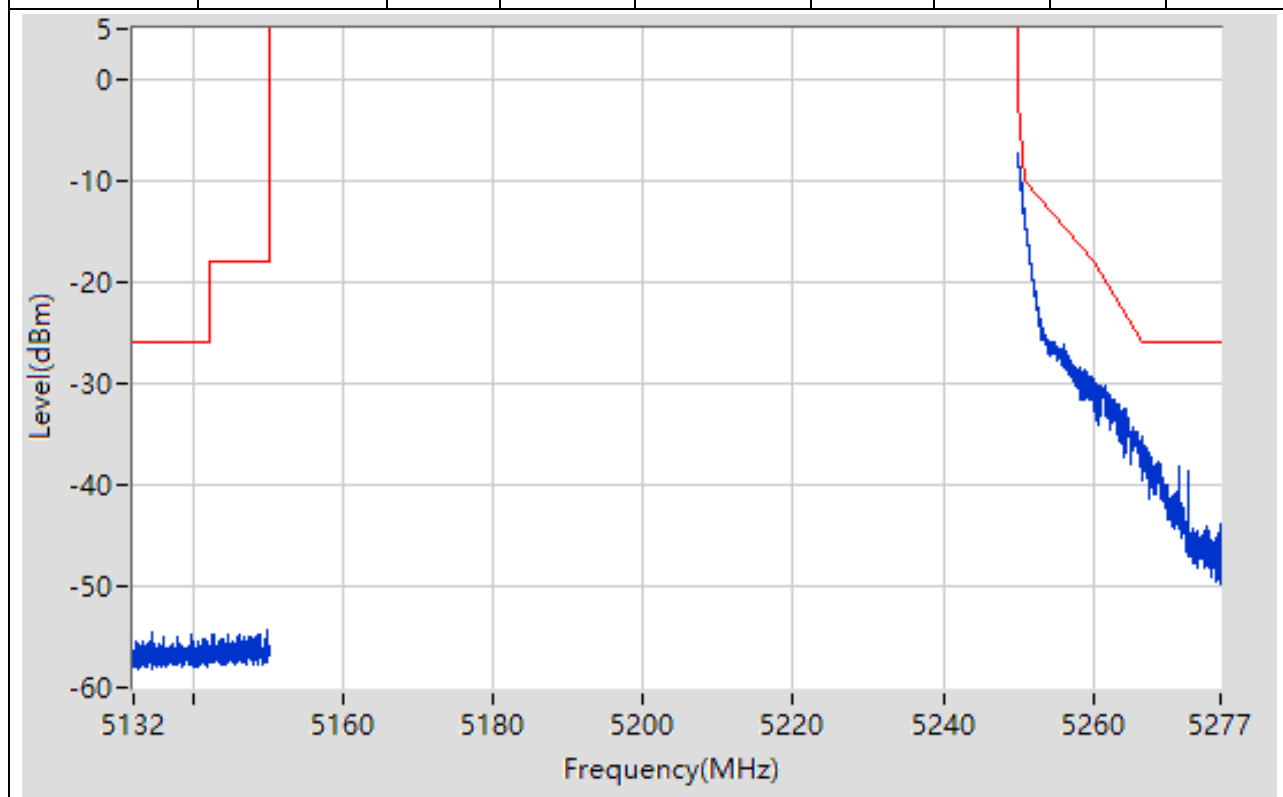
## 6.2. Out-band leakage power(Band Width 18MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5136.417        | -54.42      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5142.6          | -54.65      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.95         | -13.18      | -9.6        | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5251            | -14.19      | -10         | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5266.432        | -34.6       | -25.68      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5266.975        | -35.65      | -26         | Pass    | 601         |



### 6.3. Out-band leakage power(Band Width 18MHz)(NTHV)

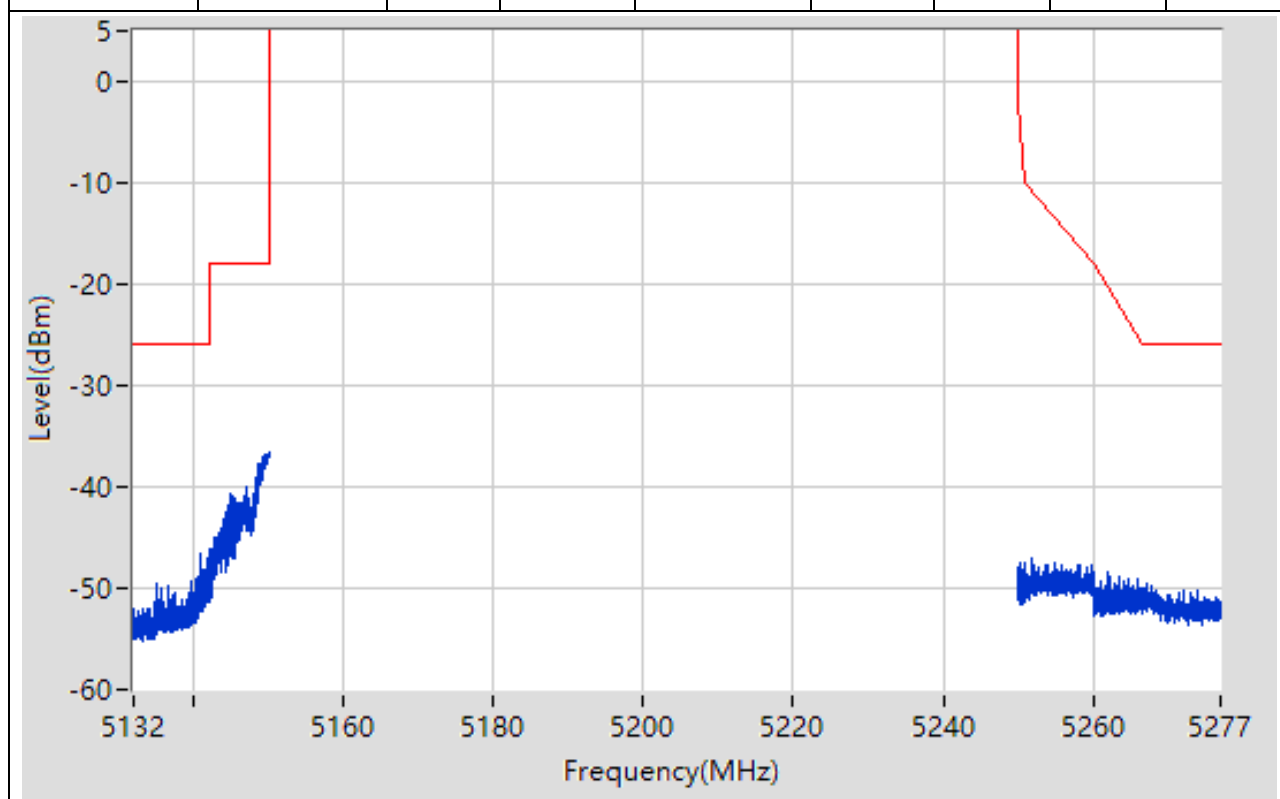
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5134.55         | -54.63      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5149.853        | -54.38      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.487        | -10.18      | -5.89       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5251.015        | -14.48      | -10.01      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5264.322        | -32.57      | -23.16      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5266.803        | -36.15      | -26         | Pass    | 601         |



## 7. 802.11ac\_20M\_Band1\_L

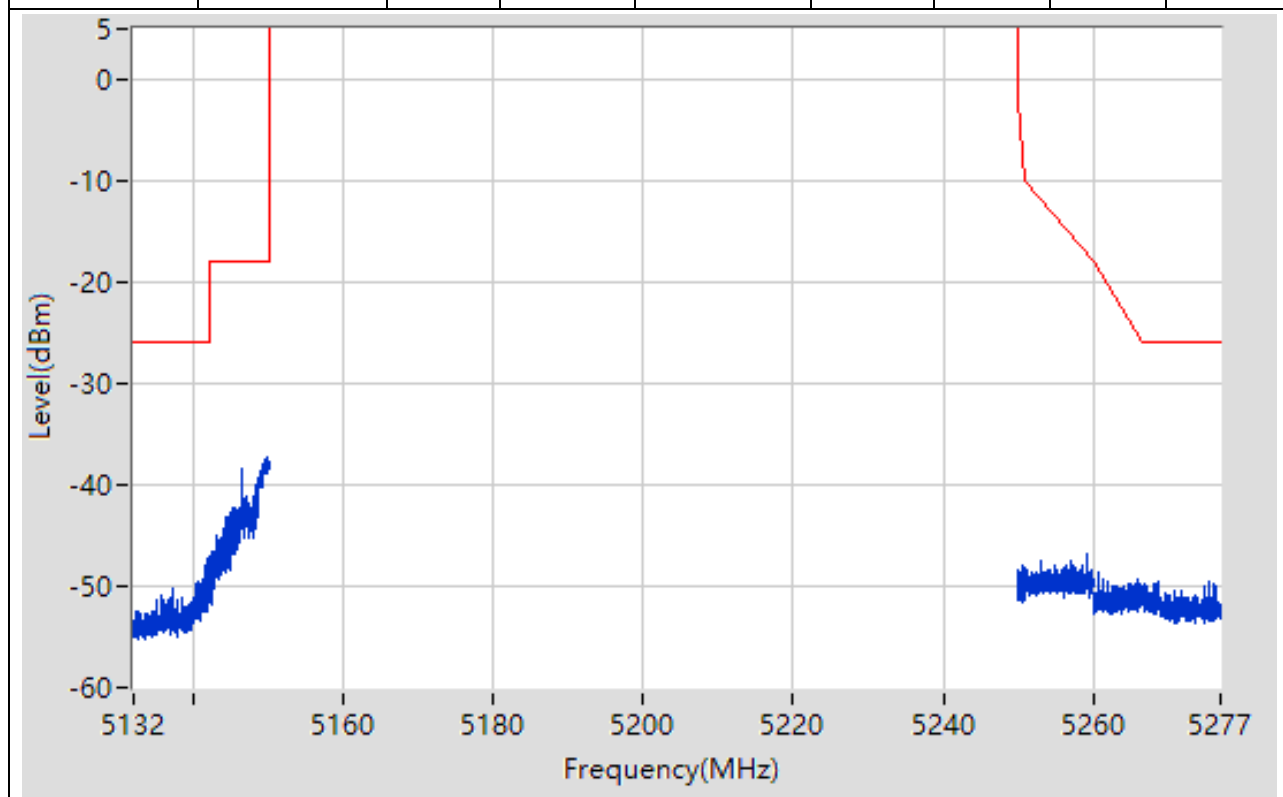
### 7.1. Out-band leakage power(Band Width 18MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5140.85         | -46.63      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5149.987        | -36.63      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.977        | -47.69      | -9.81       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5259.775        | -47.84      | -17.8       | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5266.086        | -49.17      | -25.27      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5267.318        | -49.61      | -26         | Pass    | 601         |



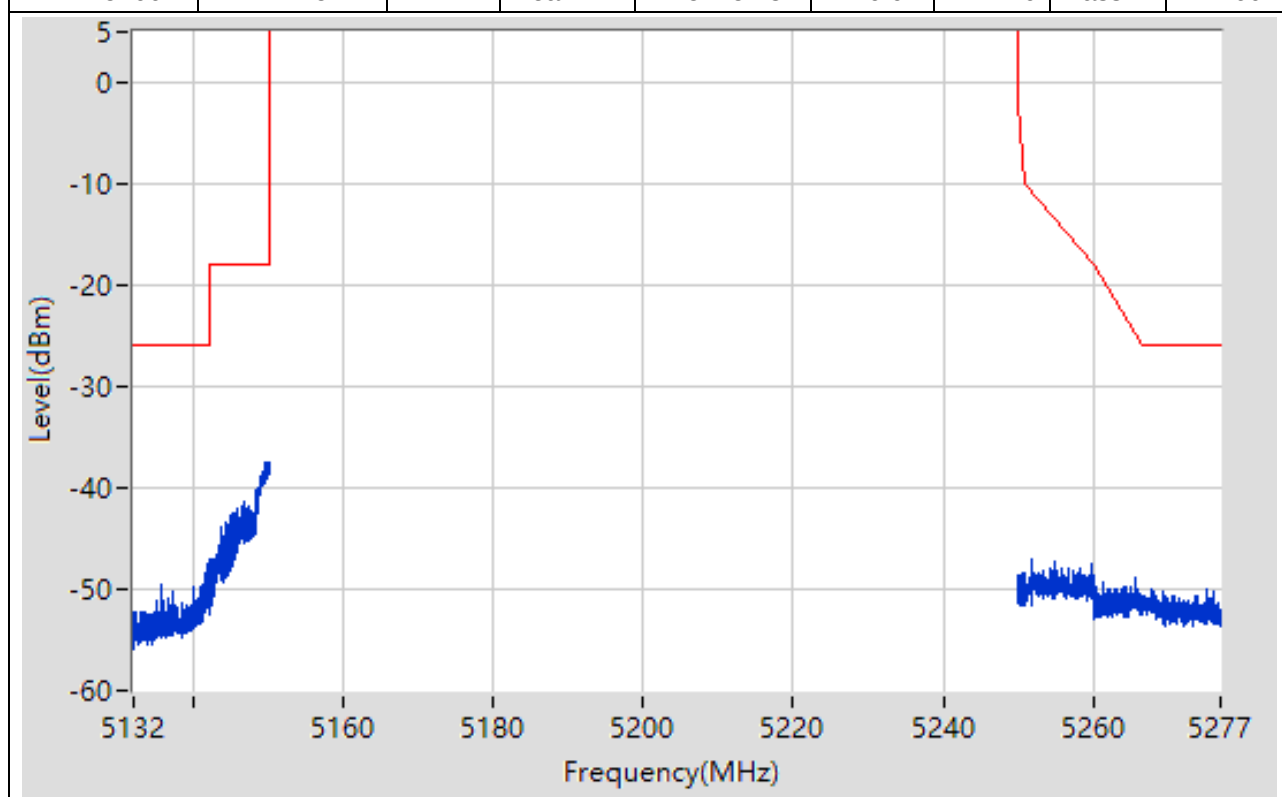
## 7.2. Out-band leakage power(Band Width 18MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5141.883        | -47.24      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5149.693        | -37.31      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5251            | -48.99      | -10         | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5259.265        | -46.85      | -17.35      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5265.918        | -49.4       | -25.07      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5275.541        | -49.57      | -26         | Pass    | 601         |



### 7.3. Out-band leakage power(Band Width 18MHz)(NTHV)

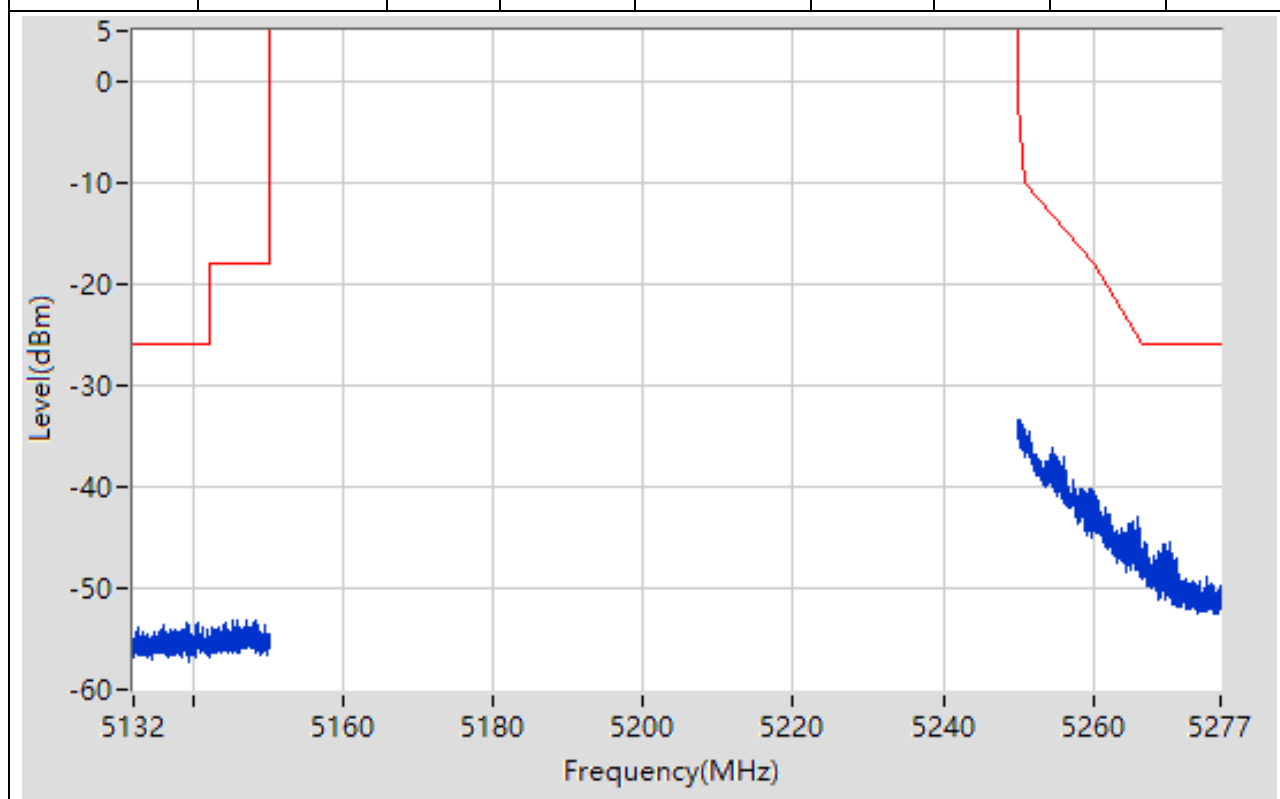
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5141.75         | -47.6       | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5149.947        | -37.44      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.972        | -48.68      | -9.77       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5259.79         | -47.6       | -17.81      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5265.784        | -48.89      | -24.91      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5275.232        | -49.91      | -26         | Pass    | 601         |



## 8. 802.11ac\_20M\_Band1\_M

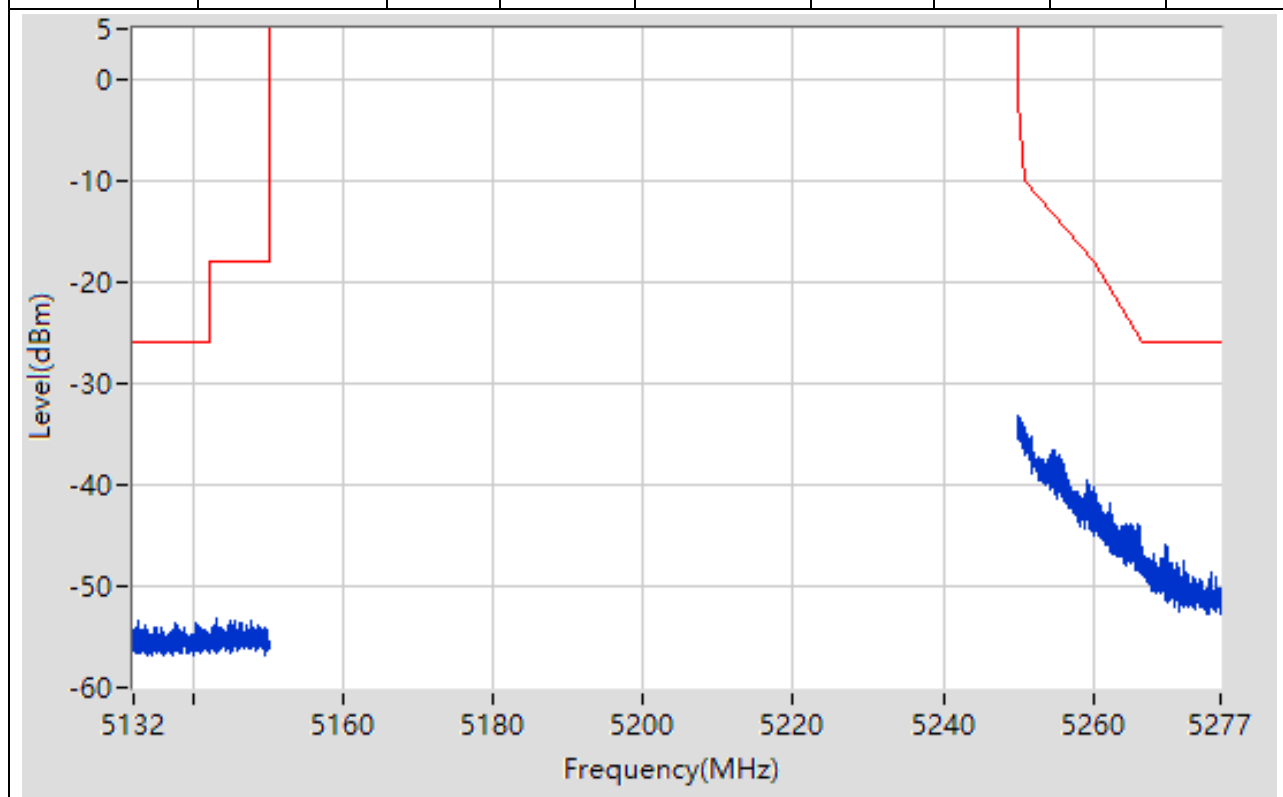
### 8.1. Out-band leakage power(Band Width 18MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5139.083        | -53.44      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5147.08         | -53.11      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.993        | -35.34      | -9.95       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5259.925        | -40.21      | -17.93      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5265.829        | -43.01      | -24.96      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5270.099        | -45.43      | -26         | Pass    | 601         |



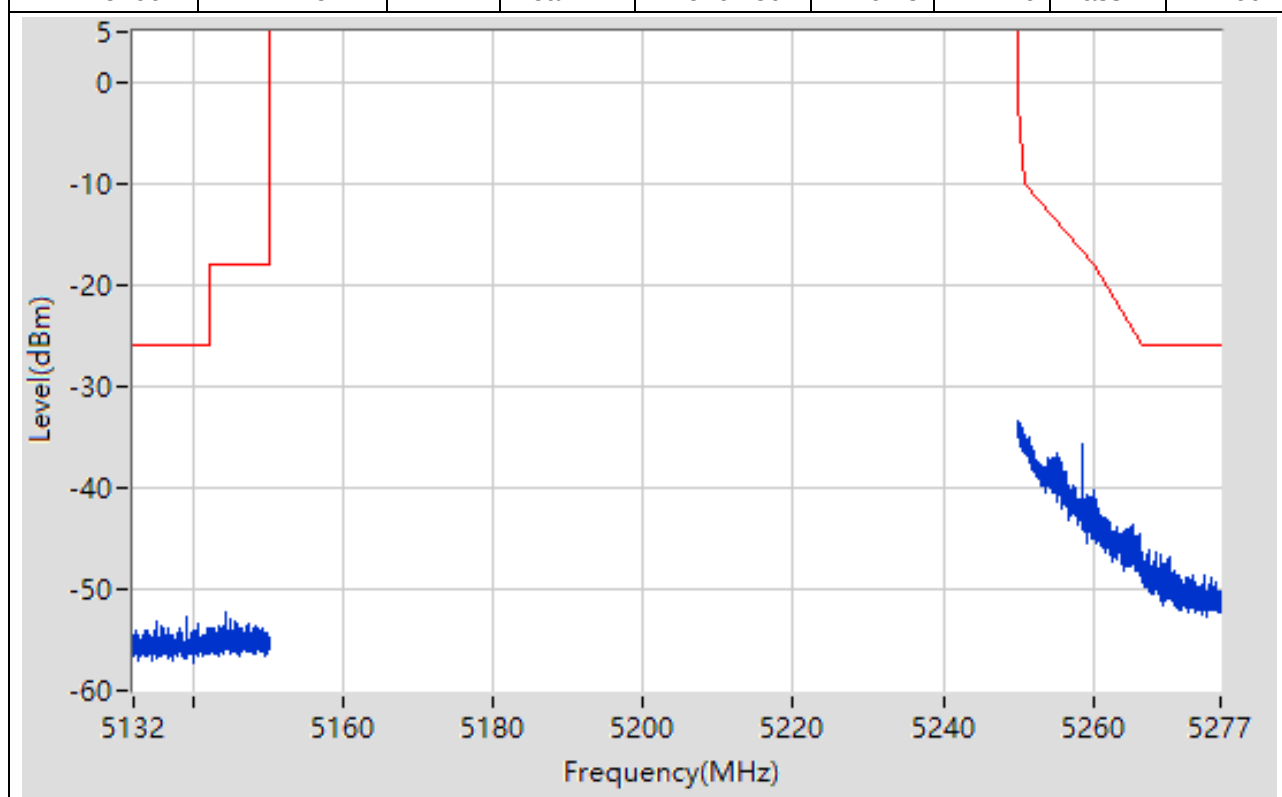
## 8.2. Out-band leakage power(Band Width 18MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5132.517        | -53.34      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5143.067        | -53.17      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.962        | -35.1       | -9.69       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5259.175        | -39.55      | -17.27      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5266.253        | -44.2       | -25.47      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5269.618        | -45.96      | -26         | Pass    | 601         |



### 8.3. Out-band leakage power(Band Width 18MHz)(NTHV)

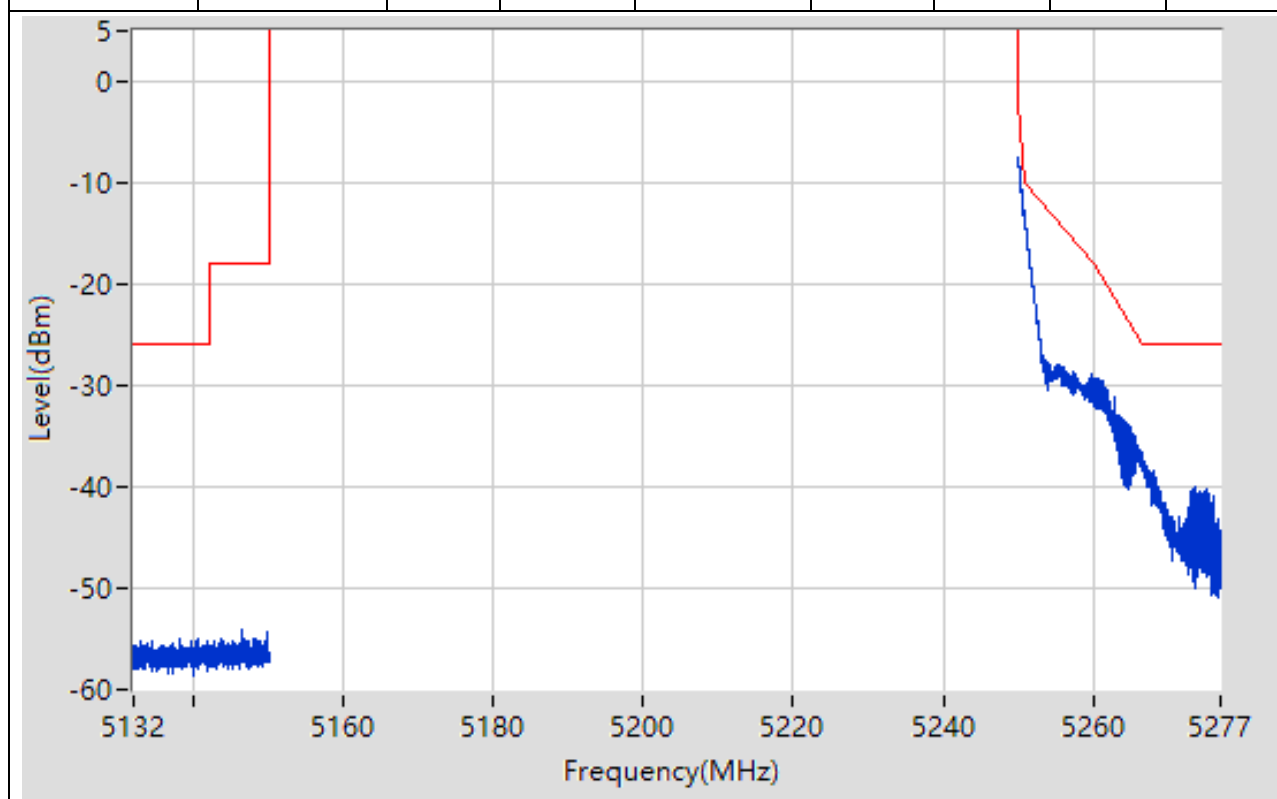
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5139            | -52.81      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5144.227        | -52.27      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.985        | -35.36      | -9.88       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5258.605        | -35.75      | -16.76      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5266.32         | -44.48      | -25.55      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5267.507        | -46.18      | -26         | Pass    | 601         |



## 9. 802.11ac\_20M\_Band1\_H

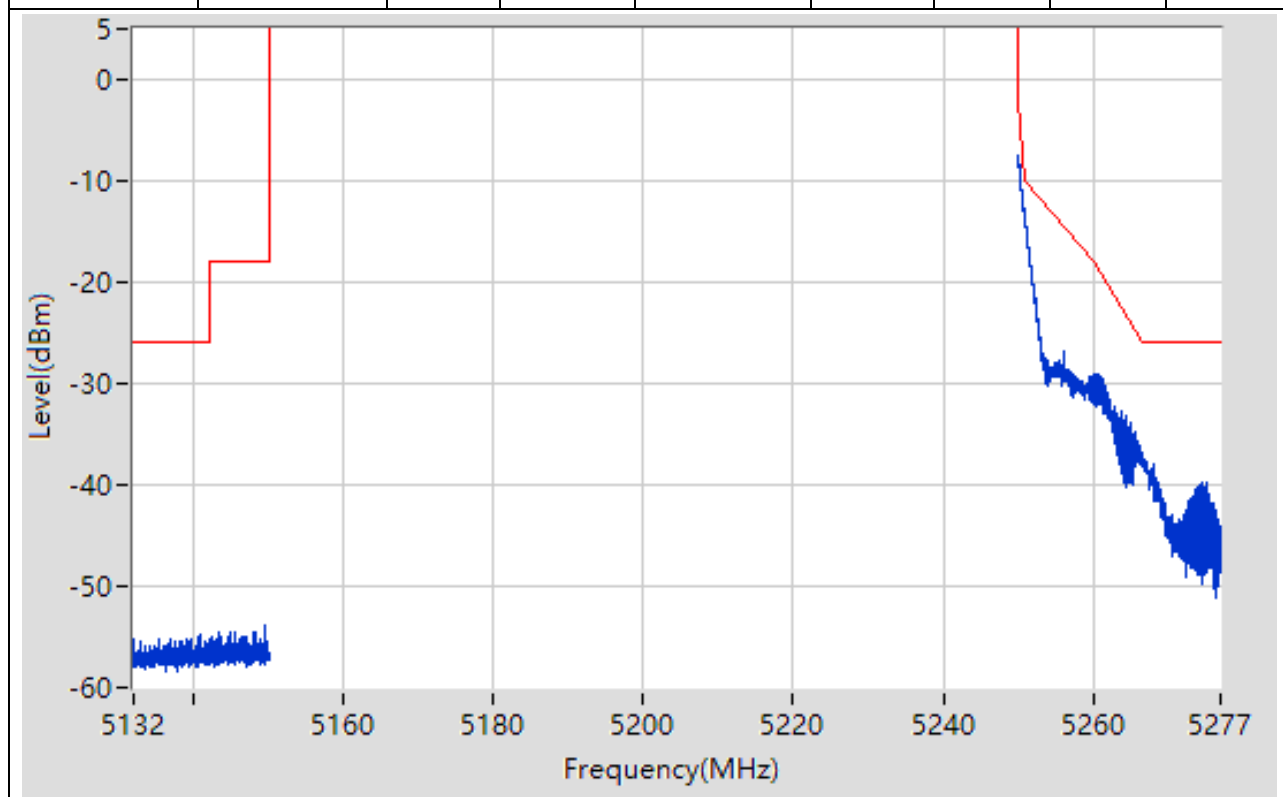
### 9.1. Out-band leakage power(Band Width 18MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5138.15         | -54.98      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5146.507        | -54.09      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.962        | -13.93      | -9.69       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5251.03         | -14.49      | -10.03      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5262.915        | -31.04      | -21.48      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5266.82         | -37.56      | -26         | Pass    | 601         |



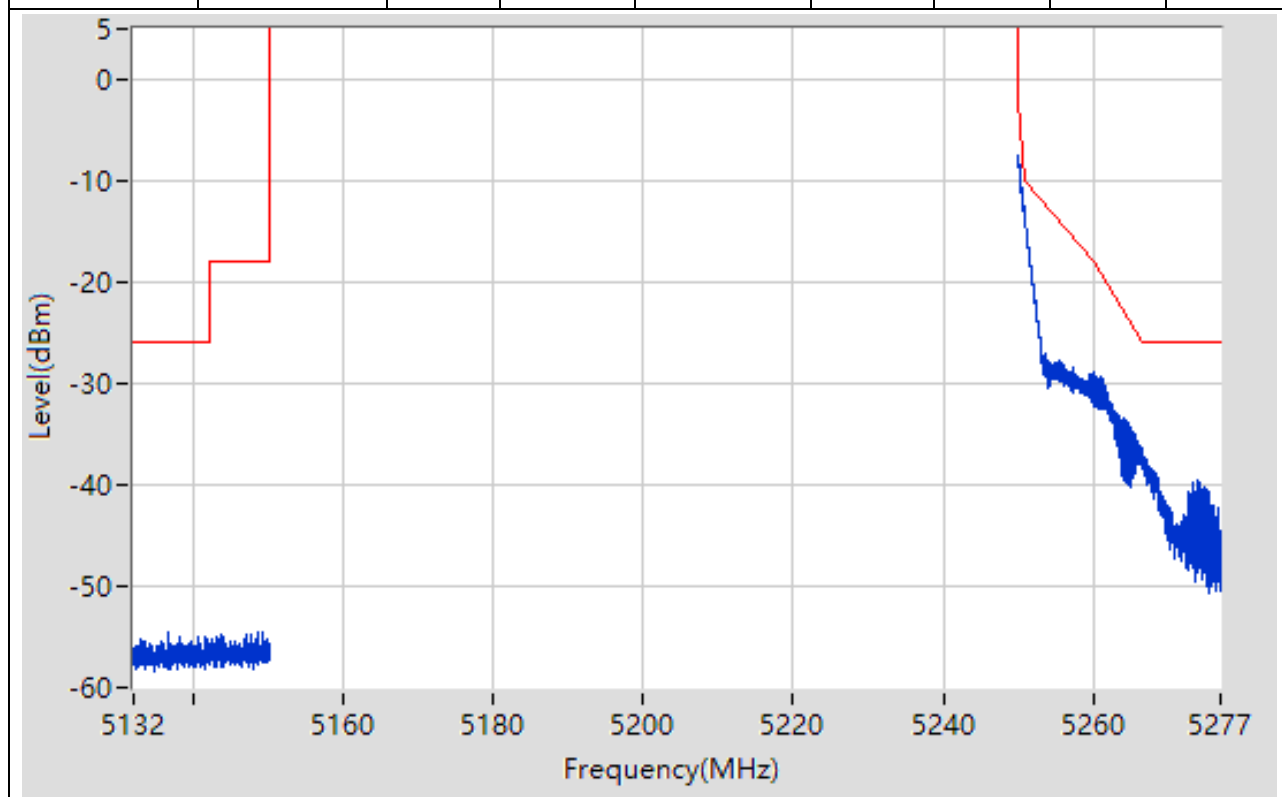
## 9.2. Out-band leakage power(Band Width 18MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5140.767        | -54.79      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5149.52         | -53.93      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.997        | -14.22      | -9.97       | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5251.03         | -14.49      | -10.03      | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5264.355        | -33.14      | -23.2       | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5266.734        | -37.4       | -26         | Pass    | 601         |



### 9.3. Out-band leakage power(Band Width 18MHz)(NTHV)

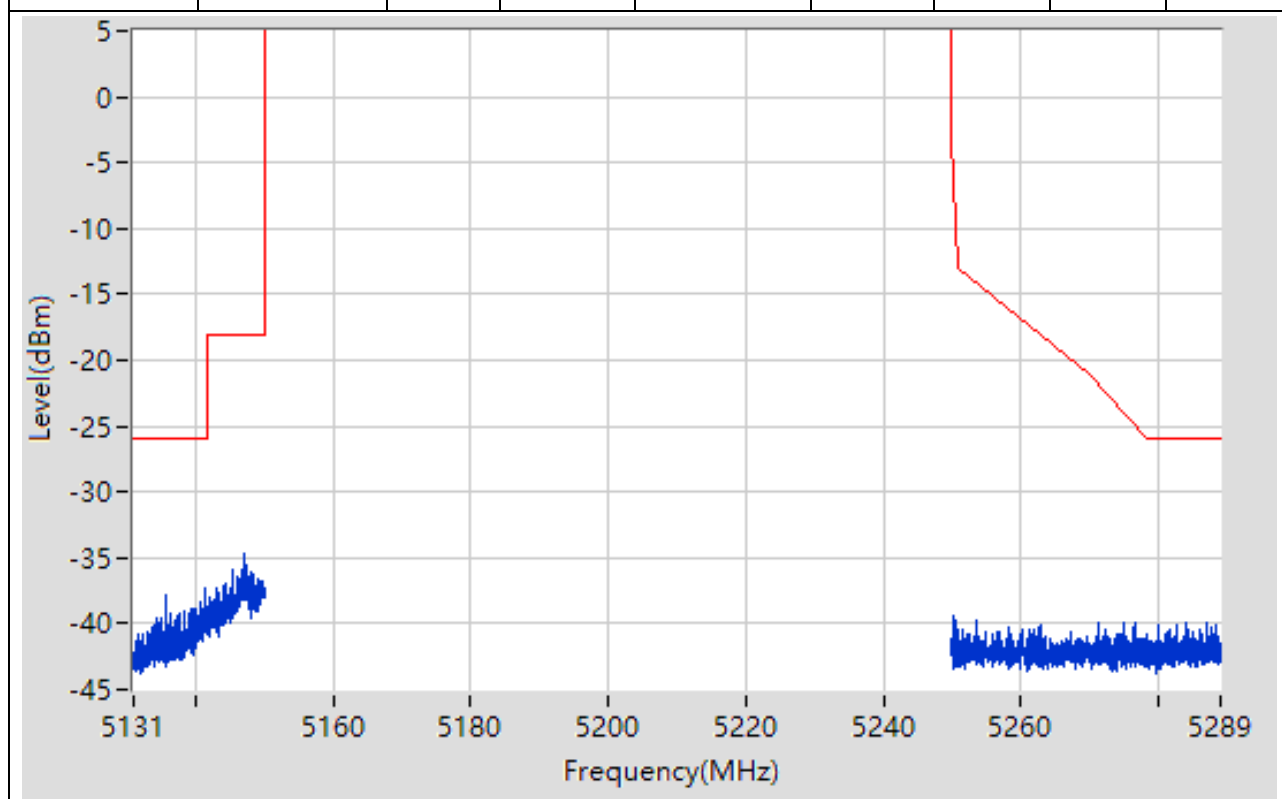
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5132                  | 5142                 | 1         | Peak     | 5136.65         | -54.51      | -26         | Pass    | 601         |
| 5142                  | 5150                 | 1         | Peak     | 5149.2          | -54.6       | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5251            | -14.33      | -10         | Pass    | 601         |
| 5251                  | 5260                 | 1         | Peak     | 5251            | -14.39      | -10         | Pass    | 601         |
| 5260                  | 5266.7               | 1         | Peak     | 5261.474        | -29.64      | -19.76      | Pass    | 601         |
| 5266.7                | 5277                 | 1         | Peak     | 5266.786        | -37.26      | -26         | Pass    | 601         |



## 1. 802.11n\_40M\_Band1\_L

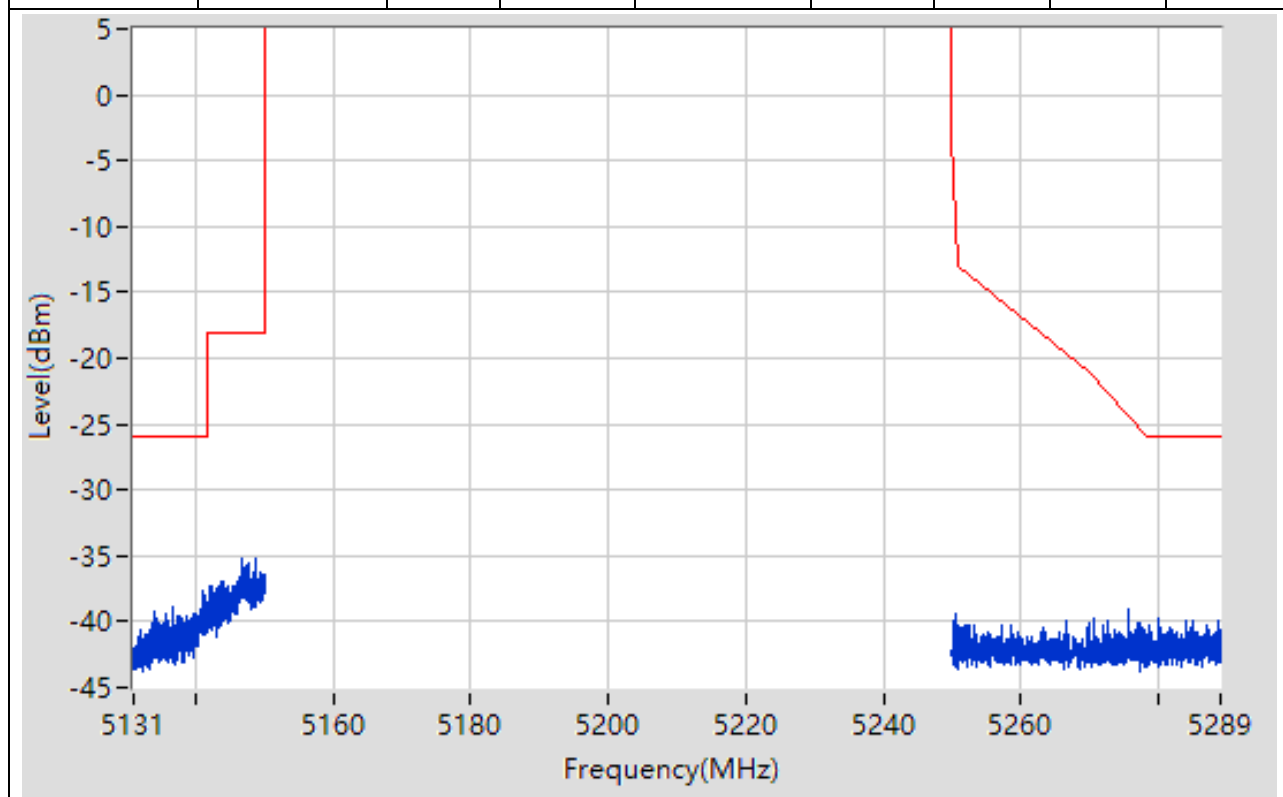
### 1.1. Out-band leakage power(Band Width 40MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5131                  | 5141.6               | 1         | Peak     | 5141.317        | -37.38      | -26         | Pass    | 601         |
| 5141.6                | 5150                 | 1         | Peak     | 5147.158        | -34.73      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.99         | -40.39      | -12.9       | Pass    | 601         |
| 5251                  | 5270                 | 1         | Peak     | 5269.62         | -41.1       | -20.84      | Pass    | 601         |
| 5270                  | 5278.4               | 1         | Peak     | 5278.204        | -40.79      | -25.88      | Pass    | 601         |
| 5278.4                | 5289                 | 1         | Peak     | 5283.93         | -39.86      | -26         | Pass    | 601         |



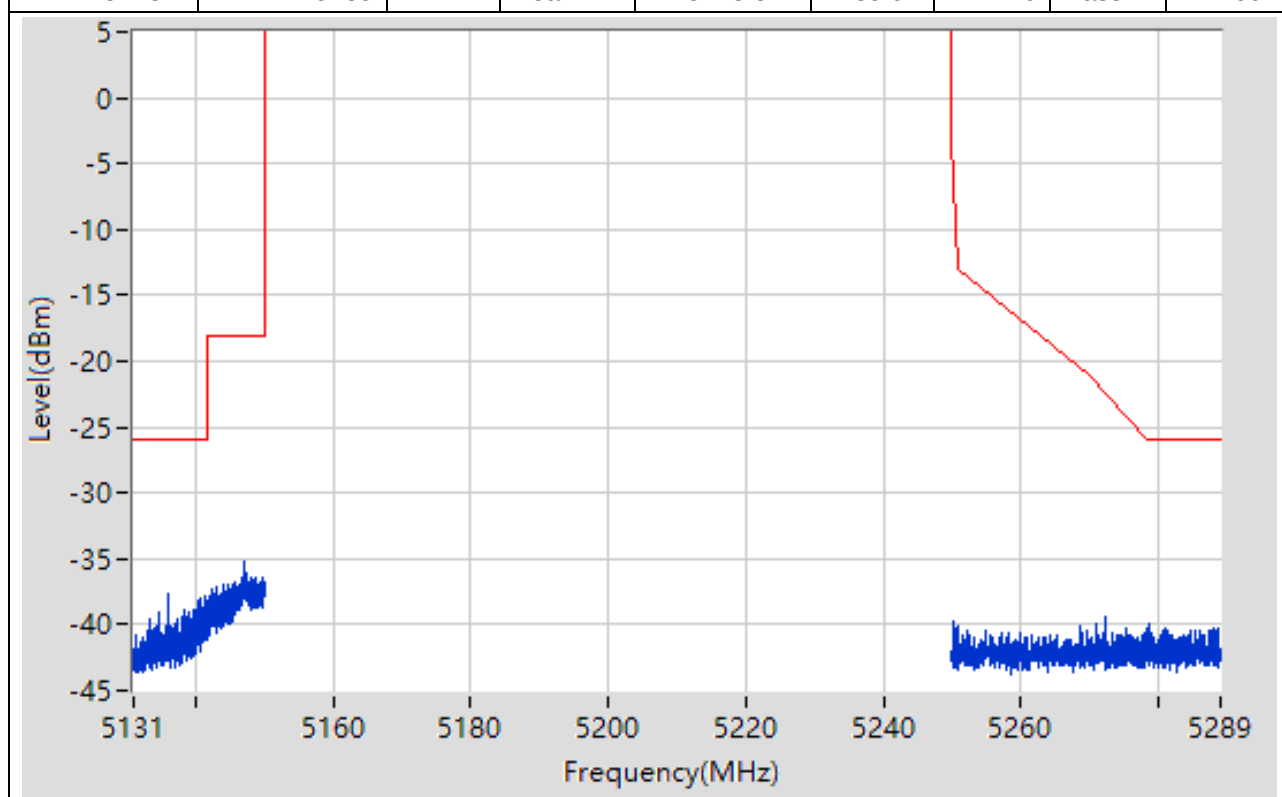
## 1.2. Out-band leakage power(Band Width 40MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5131                  | 5141.6               | 1         | Peak     | 5140.999        | -37.59      | -26         | Pass    | 601         |
| 5141.6                | 5150                 | 1         | Peak     | 5146.738        | -35.18      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.99         | -40.63      | -12.9       | Pass    | 601         |
| 5251                  | 5270                 | 1         | Peak     | 5269.968        | -40.19      | -20.99      | Pass    | 601         |
| 5270                  | 5278.4               | 1         | Peak     | 5275.768        | -39.08      | -24.43      | Pass    | 601         |
| 5278.4                | 5289                 | 1         | Peak     | 5279.972        | -39.73      | -26         | Pass    | 601         |



### 1.3. Out-band leakage power(Band Width 40MHz)(NTHV)

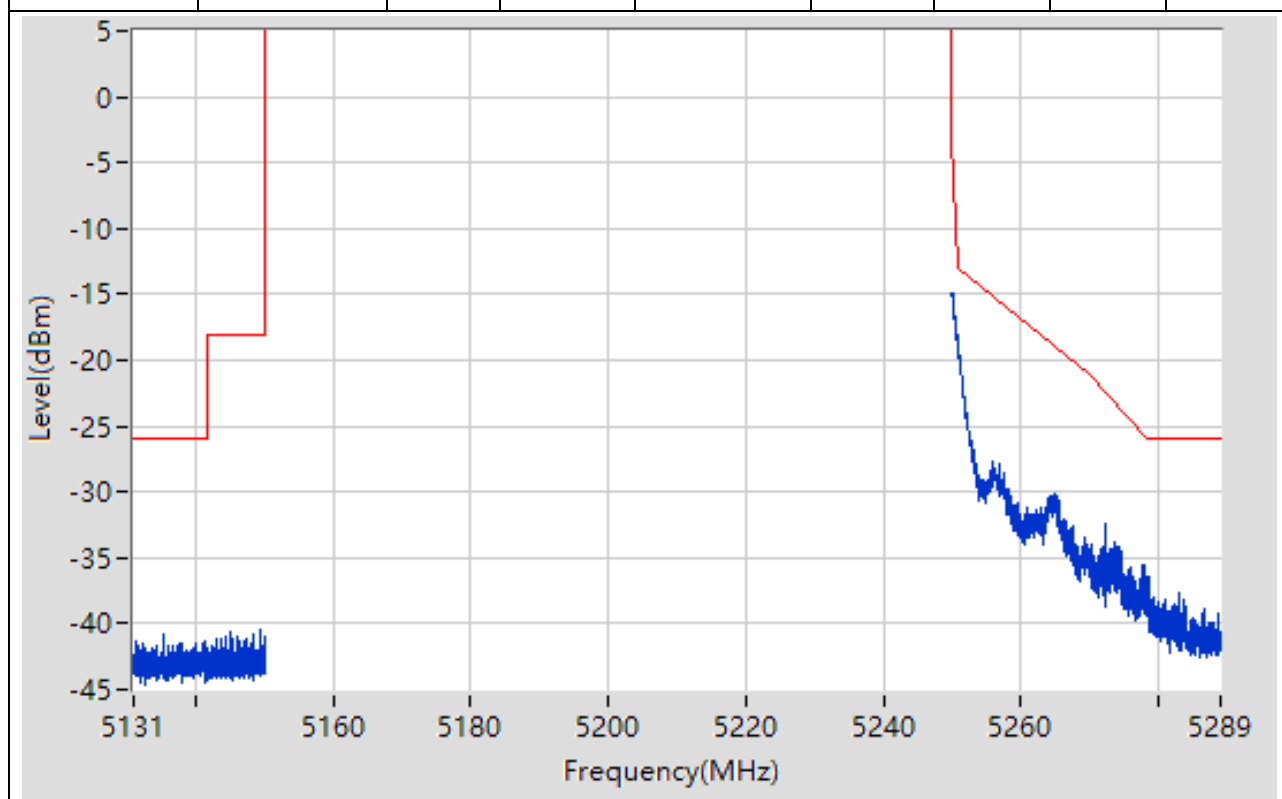
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5131                  | 5141.6               | 1         | Peak     | 5136            | -37.71      | -26         | Pass    | 601         |
| 5141.6                | 5150                 | 1         | Peak     | 5147.228        | -35.29      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.992        | -40.22      | -12.92      | Pass    | 601         |
| 5251                  | 5270                 | 1         | Peak     | 5269.747        | -40.42      | -20.89      | Pass    | 601         |
| 5270                  | 5278.4               | 1         | Peak     | 5278.4          | -40.33      | -26         | Pass    | 601         |
| 5278.4                | 5289                 | 1         | Peak     | 5278.577        | -39.92      | -26         | Pass    | 601         |



## 2. 802.11n\_40M\_Band1\_H

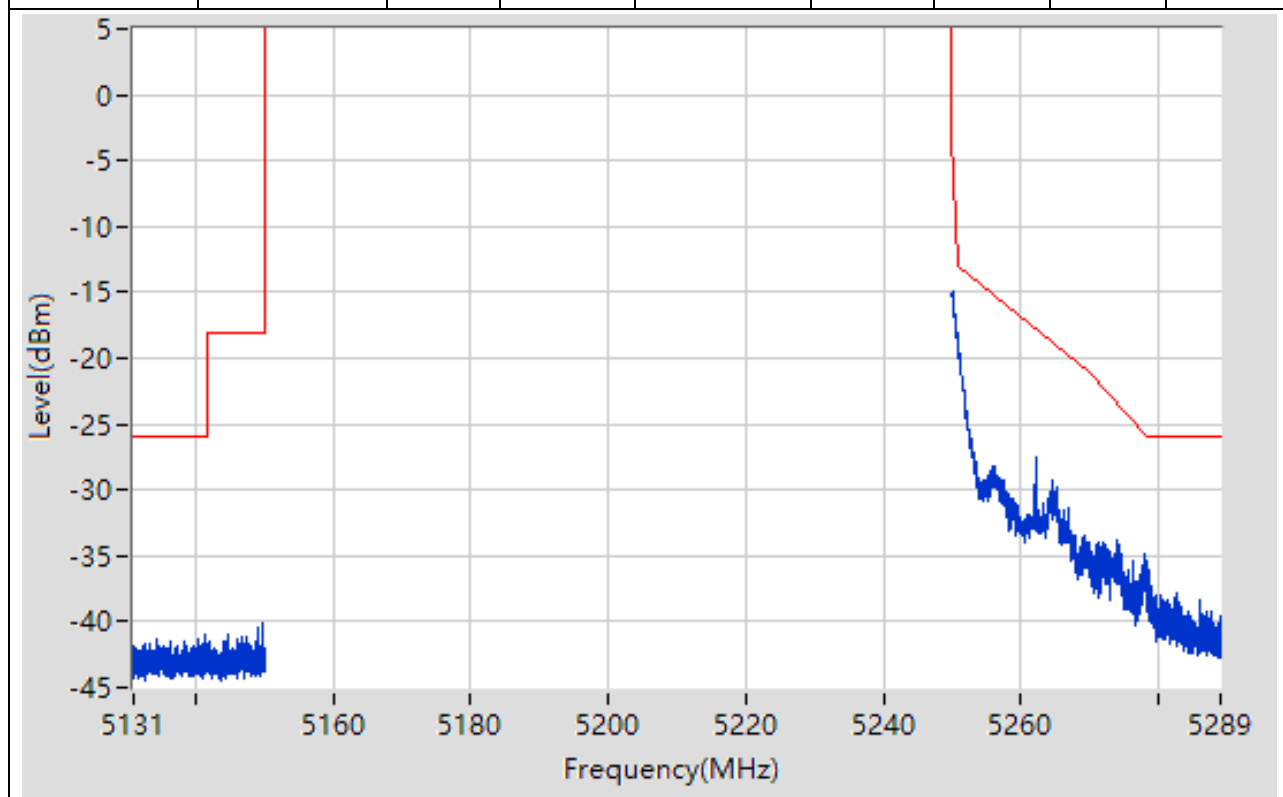
### 2.1. Out-band leakage power(Band Width 40MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5131                  | 5141.6               | 1         | Peak     | 5135.434        | -40.89      | -26         | Pass    | 601         |
| 5141.6                | 5150                 | 1         | Peak     | 5149.51         | -40.51      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5251            | -19.58      | -13         | Pass    | 601         |
| 5251                  | 5270                 | 1         | Peak     | 5251.032        | -19.62      | -13.01      | Pass    | 601         |
| 5270                  | 5278.4               | 1         | Peak     | 5278.008        | -35.58      | -25.77      | Pass    | 601         |
| 5278.4                | 5289                 | 1         | Peak     | 5278.418        | -36.41      | -26         | Pass    | 601         |



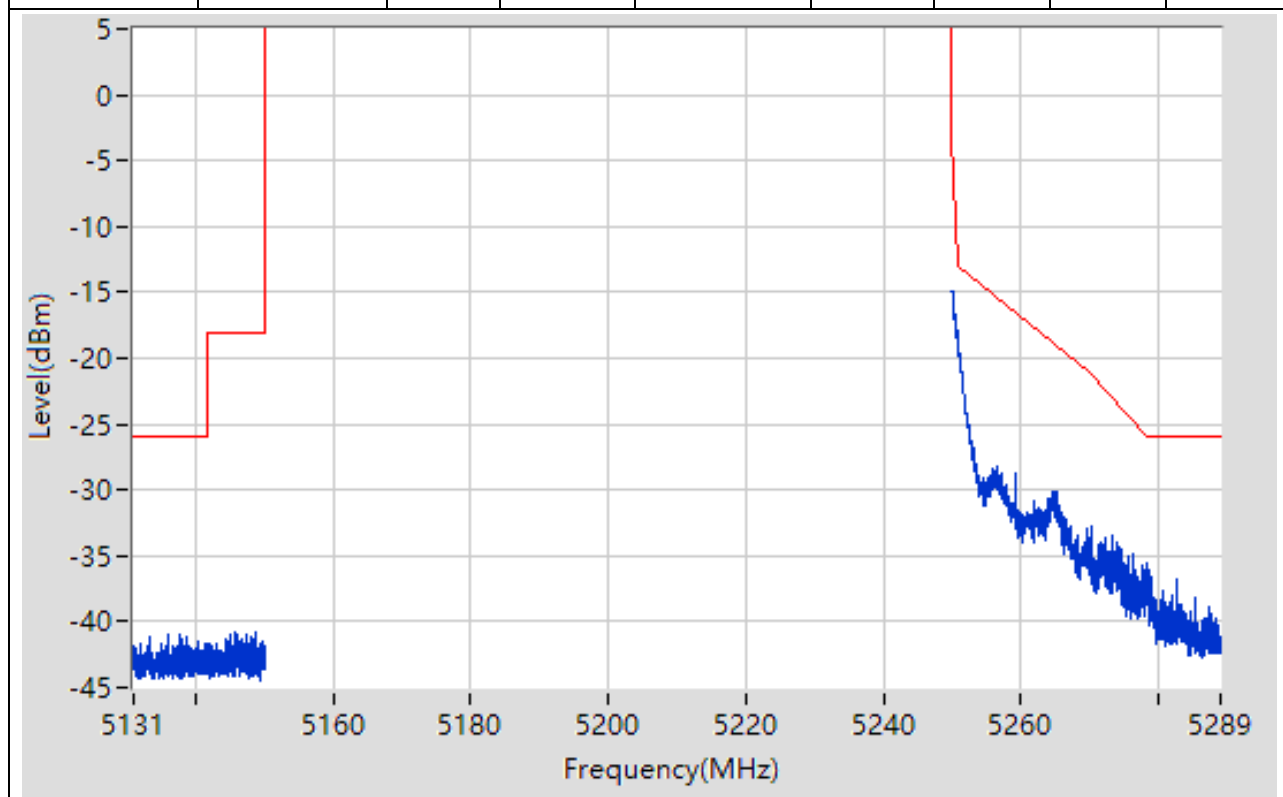
## 2.2. Out-band leakage power(Band Width 40MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5131                  | 5141.6               | 1         | Peak     | 5141.335        | -41.02      | -26         | Pass    | 601         |
| 5141.6                | 5150                 | 1         | Peak     | 5149.902        | -40.13      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.995        | -19.37      | -12.95      | Pass    | 601         |
| 5251                  | 5270                 | 1         | Peak     | 5251.063        | -19.69      | -13.03      | Pass    | 601         |
| 5270                  | 5278.4               | 1         | Peak     | 5278.12         | -34.81      | -25.83      | Pass    | 601         |
| 5278.4                | 5289                 | 1         | Peak     | 5278.541        | -36.17      | -26         | Pass    | 601         |



### 2.3. Out-band leakage power(Band Width 40MHz)(NTHV)

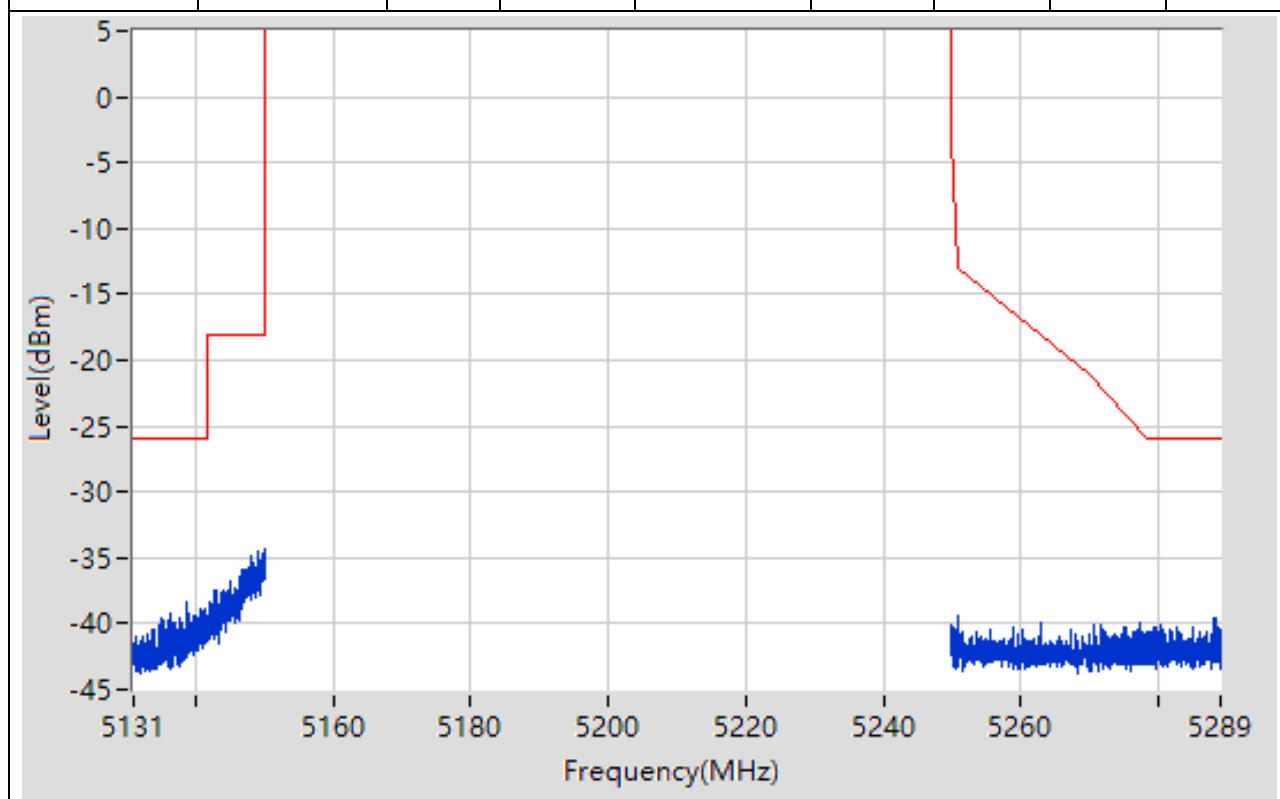
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5131                  | 5141.6               | 1         | Peak     | 5137.784        | -40.97      | -26         | Pass    | 601         |
| 5141.6                | 5150                 | 1         | Peak     | 5148.698        | -40.81      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.98         | -19.4       | -12.8       | Pass    | 601         |
| 5251                  | 5270                 | 1         | Peak     | 5251            | -19.69      | -13         | Pass    | 601         |
| 5270                  | 5278.4               | 1         | Peak     | 5278.4          | -35.56      | -26         | Pass    | 601         |
| 5278.4                | 5289                 | 1         | Peak     | 5278.559        | -36.17      | -26         | Pass    | 601         |



### 3. 802.11ac\_40M\_Band1\_L

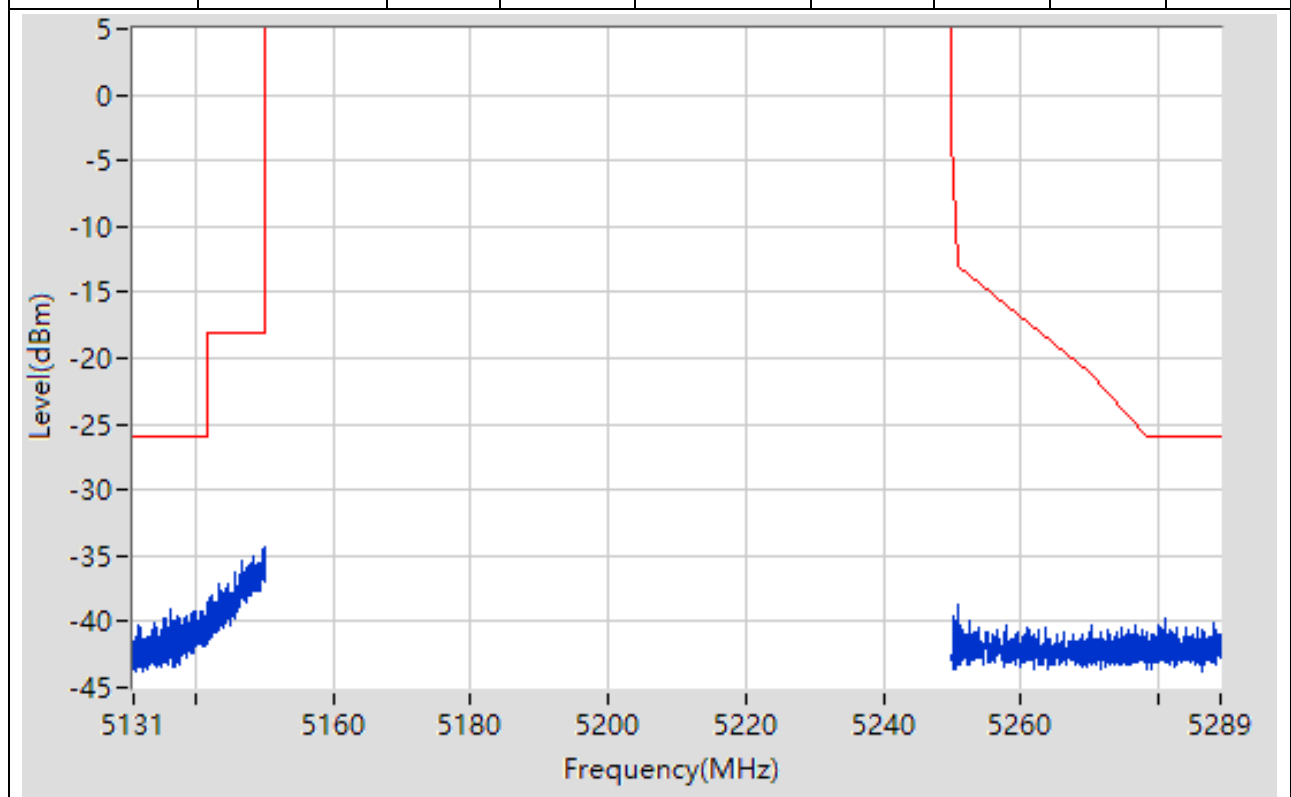
#### 3.1. Out-band leakage power(Band Width 40MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5131                  | 5141.6               | 1         | Peak     | 5138.65         | -38.32      | -26         | Pass    | 601         |
| 5141.6                | 5150                 | 1         | Peak     | 5149.986        | -34.36      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.987        | -39.36      | -12.87      | Pass    | 601         |
| 5251                  | 5270                 | 1         | Peak     | 5269.968        | -40.83      | -20.99      | Pass    | 601         |
| 5270                  | 5278.4               | 1         | Peak     | 5277.406        | -39.99      | -25.41      | Pass    | 601         |
| 5278.4                | 5289                 | 1         | Peak     | 5288.364        | -39.52      | -26         | Pass    | 601         |



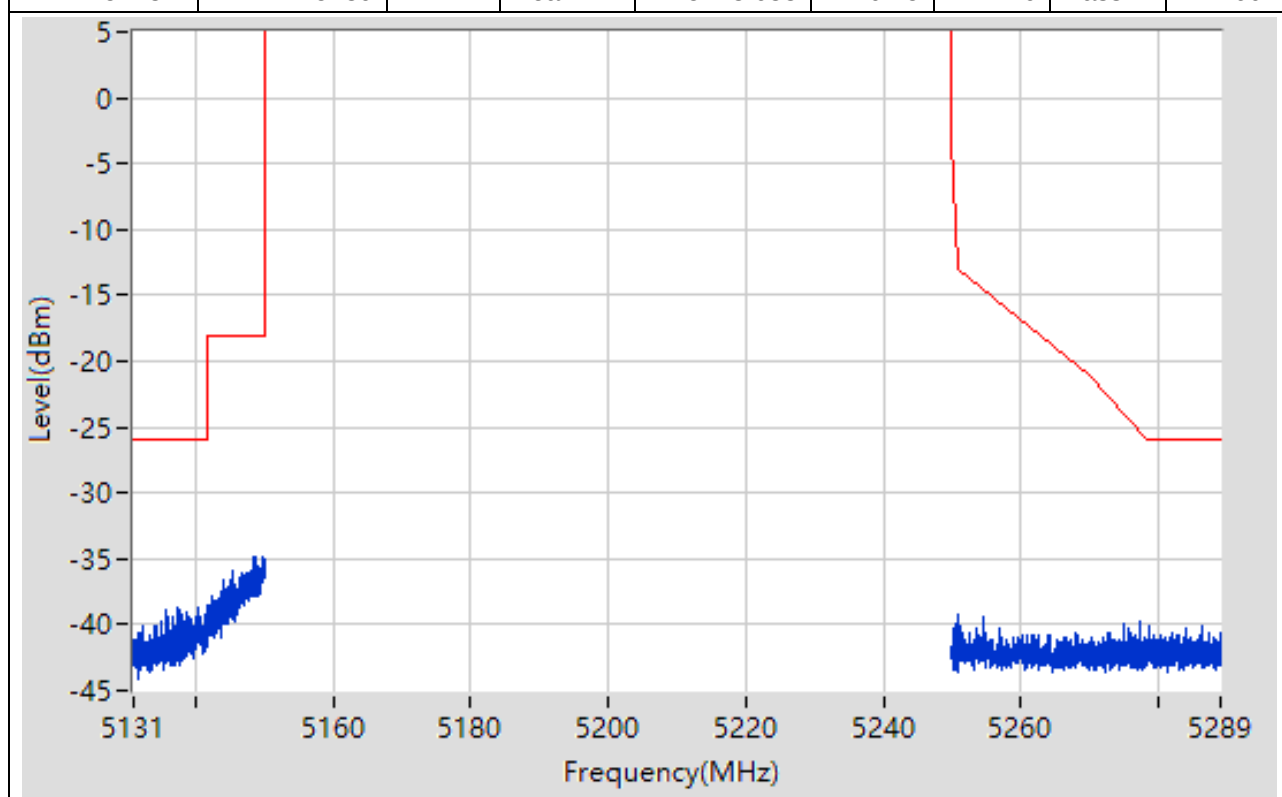
### 3.2. Out-band leakage power(Band Width 40MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5131                  | 5141.6               | 1         | Peak     | 5136.353        | -39.09      | -26         | Pass    | 601         |
| 5141.6                | 5150                 | 1         | Peak     | 5149.916        | -34.4       | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.972        | -38.75      | -12.72      | Pass    | 601         |
| 5251                  | 5270                 | 1         | Peak     | 5269.81         | -40.8       | -20.92      | Pass    | 601         |
| 5270                  | 5278.4               | 1         | Peak     | 5278.246        | -40.87      | -25.91      | Pass    | 601         |
| 5278.4                | 5289                 | 1         | Peak     | 5280.926        | -39.84      | -26         | Pass    | 601         |



### 3.3. Out-band leakage power(Band Width 40MHz)(NTHV)

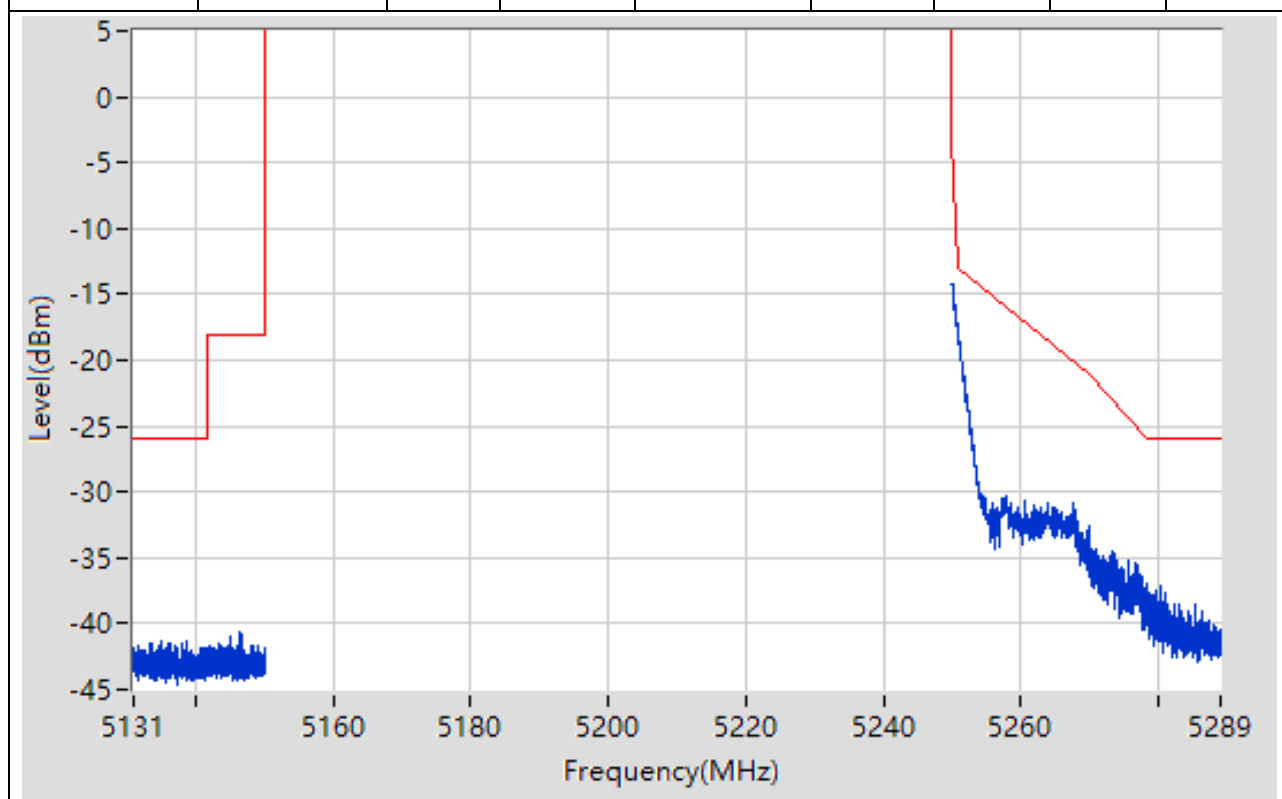
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5131                  | 5141.6               | 1         | Peak     | 5137.413        | -38.7       | -26         | Pass    | 601         |
| 5141.6                | 5150                 | 1         | Peak     | 5148.866        | -34.81      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.923        | -39.18      | -12.23      | Pass    | 601         |
| 5251                  | 5270                 | 1         | Peak     | 5267.783        | -40.55      | -20.07      | Pass    | 601         |
| 5270                  | 5278.4               | 1         | Peak     | 5277.154        | -39.78      | -25.26      | Pass    | 601         |
| 5278.4                | 5289                 | 1         | Peak     | 5278.683        | -40.15      | -26         | Pass    | 601         |



## 4. 802.11ac\_40M\_Band1\_H

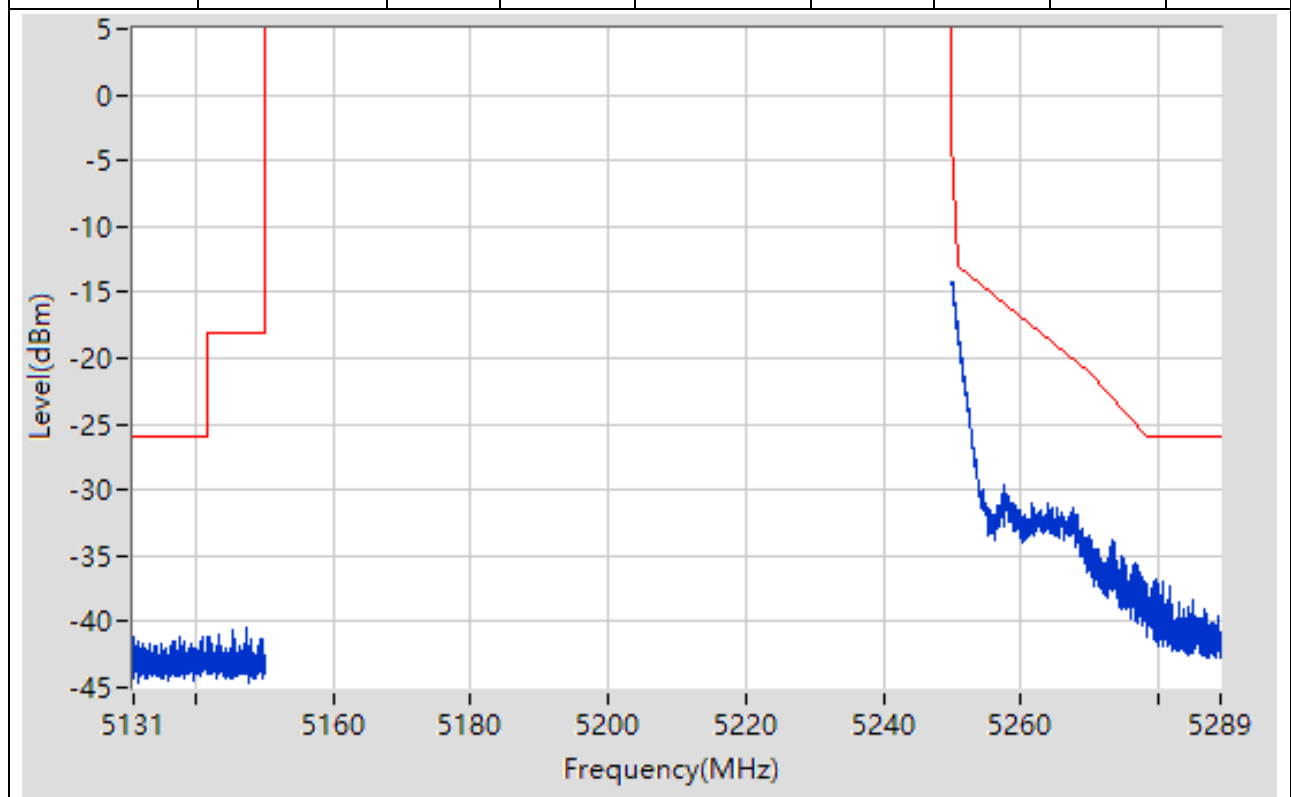
### 4.1. Out-band leakage power(Band Width 40MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5131                  | 5141.6               | 1         | Peak     | 5135.134        | -41.33      | -26         | Pass    | 601         |
| 5141.6                | 5150                 | 1         | Peak     | 5146.402        | -40.55      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.995        | -18.59      | -12.95      | Pass    | 601         |
| 5251                  | 5270                 | 1         | Peak     | 5251.032        | -18.58      | -13.01      | Pass    | 601         |
| 5270                  | 5278.4               | 1         | Peak     | 5276.748        | -35.43      | -25.02      | Pass    | 601         |
| 5278.4                | 5289                 | 1         | Peak     | 5278.435        | -37.03      | -26         | Pass    | 601         |



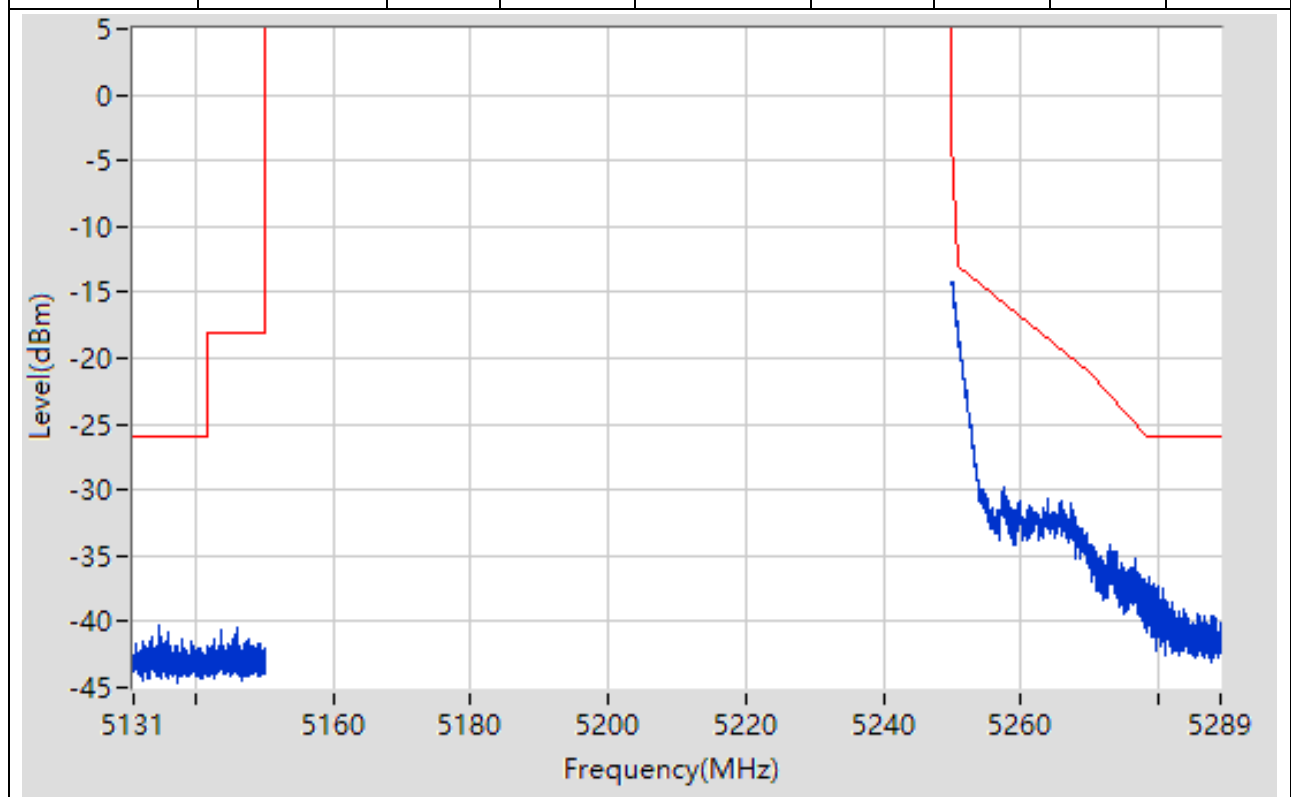
#### 4.2. Out-band leakage power(Band Width 40MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5131                  | 5141.6               | 1         | Peak     | 5131.071        | -41.13      | -26         | Pass    | 601         |
| 5141.6                | 5150                 | 1         | Peak     | 5147.522        | -40.46      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.997        | -18.52      | -12.97      | Pass    | 601         |
| 5251                  | 5270                 | 1         | Peak     | 5251            | -18.58      | -13         | Pass    | 601         |
| 5270                  | 5278.4               | 1         | Peak     | 5276.496        | -35.55      | -24.87      | Pass    | 601         |
| 5278.4                | 5289                 | 1         | Peak     | 5279.584        | -36.78      | -26         | Pass    | 601         |



#### 4.3. Out-band leakage power(Band Width 40MHz)(NTHV)

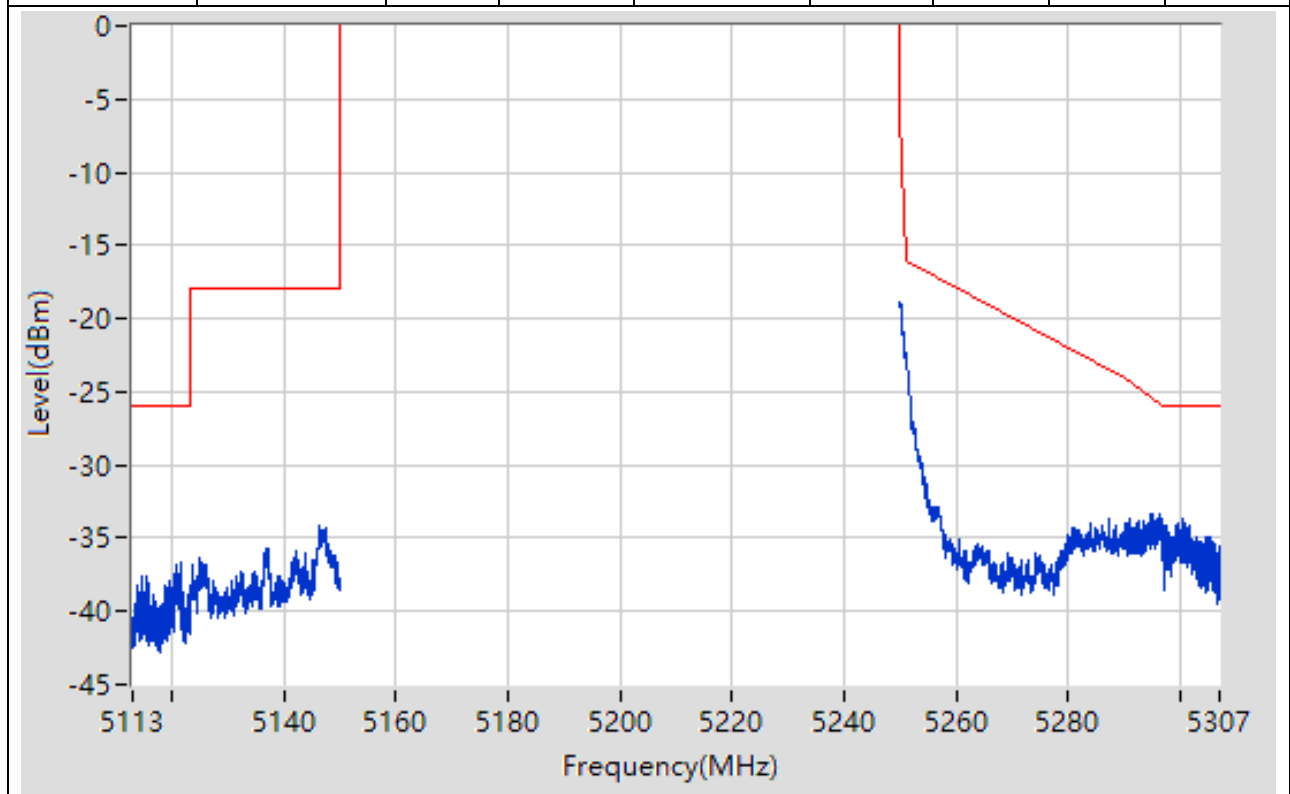
| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5131                  | 5141.6               | 1         | Peak     | 5134.763        | -40.33      | -26         | Pass    | 601         |
| 5141.6                | 5150                 | 1         | Peak     | 5146.192        | -40.42      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.997        | -18.47      | -12.97      | Pass    | 601         |
| 5251                  | 5270                 | 1         | Peak     | 5251.032        | -18.71      | -13.01      | Pass    | 601         |
| 5270                  | 5278.4               | 1         | Peak     | 5276.678        | -35.3       | -24.98      | Pass    | 601         |
| 5278.4                | 5289                 | 1         | Peak     | 5278.559        | -36.65      | -26         | Pass    | 601         |



## 1. 802.11ac\_80M\_Band1\_M

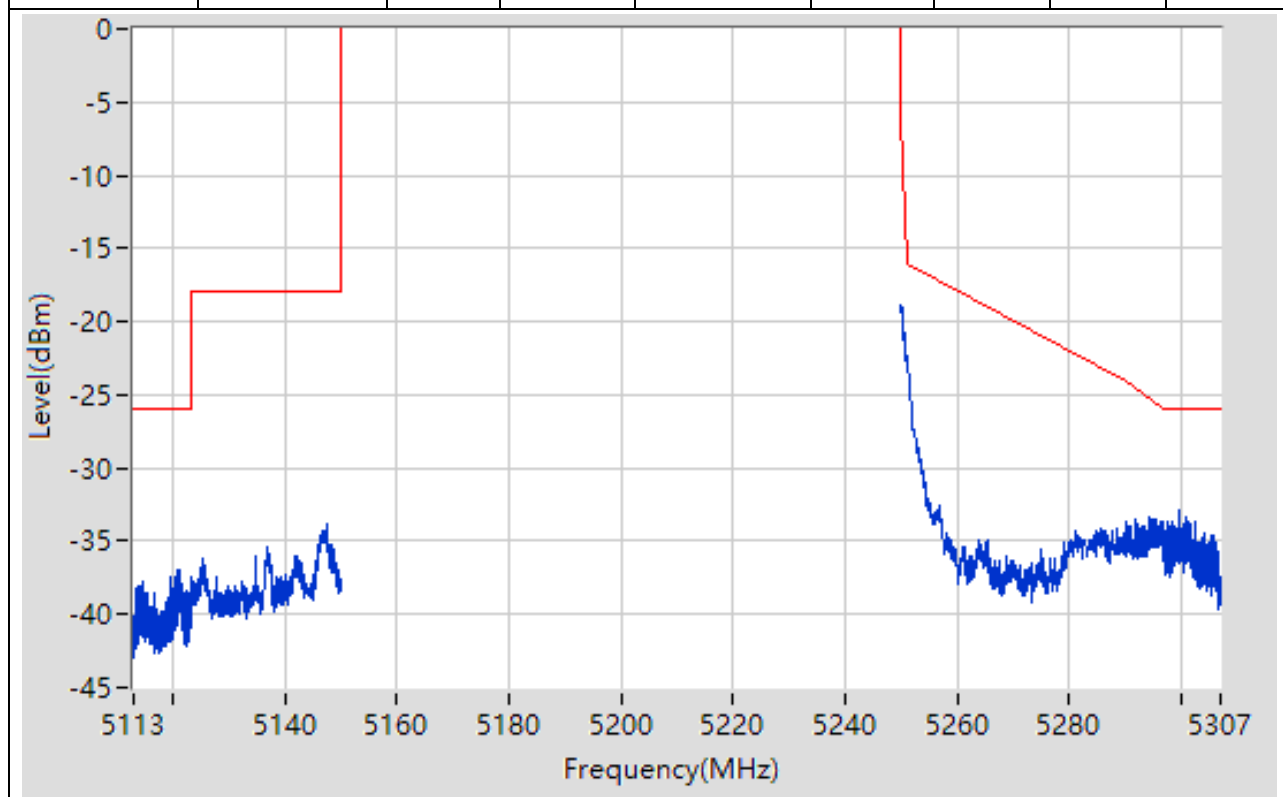
### 1.1. Out-band leakage power(Band Width 80MHz)(NTLV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5113                  | 5123.2               | 1         | Peak     | 5121.466        | -36.73      | -26         | Pass    | 601         |
| 5123.2                | 5150                 | 1         | Peak     | 5146.248        | -34.18      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5251            | -22.53      | -16         | Pass    | 601         |
| 5251                  | 5290                 | 1         | Peak     | 5251            | -22.84      | -16         | Pass    | 601         |
| 5290                  | 5296.7               | 1         | Peak     | 5296.32         | -33.34      | -25.89      | Pass    | 601         |
| 5296.7                | 5307                 | 1         | Peak     | 5296.786        | -33.63      | -26         | Pass    | 601         |



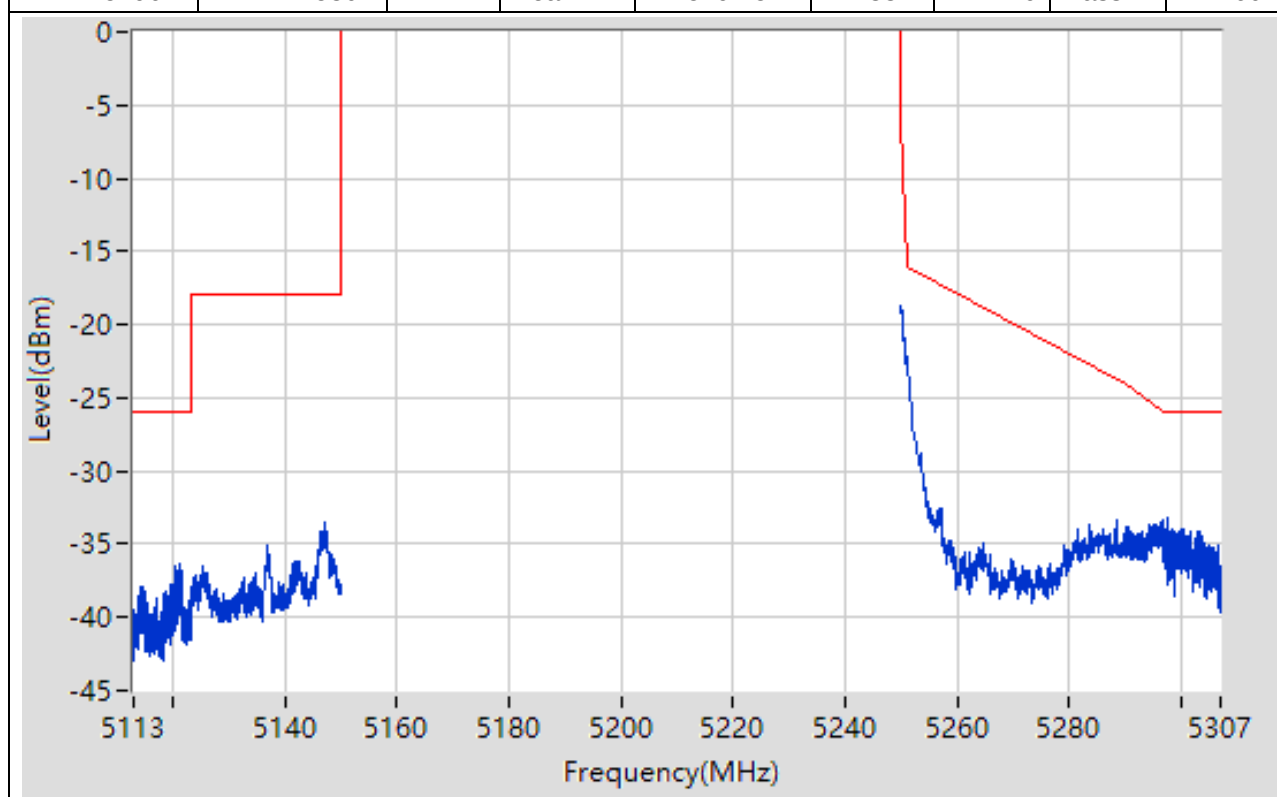
## 1.2. Out-band leakage power(Band Width 80MHz)(NTNV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5113                  | 5123.2               | 1         | Peak     | 5121.092        | -36.91      | -26         | Pass    | 601         |
| 5123.2                | 5150                 | 1         | Peak     | 5147.677        | -33.89      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.998        | -22.67      | -15.98      | Pass    | 601         |
| 5251                  | 5290                 | 1         | Peak     | 5251.065        | -22.98      | -16.01      | Pass    | 601         |
| 5290                  | 5296.7               | 1         | Peak     | 5296.689        | -33.7       | -26         | Pass    | 601         |
| 5296.7                | 5307                 | 1         | Peak     | 5299.567        | -32.81      | -26         | Pass    | 601         |



### 1.3. Out-band leakage power(Band Width 80MHz)(NTHV)

| Start Frequency (MHz) | Stop Frequency (MHz) | RBW (MHz) | Detector | Frequency (MHz) | Power (dBm) | Limit (dBm) | Verdict | Sweep Point |
|-----------------------|----------------------|-----------|----------|-----------------|-------------|-------------|---------|-------------|
| 5113                  | 5123.2               | 1         | Peak     | 5121.109        | -36.29      | -26         | Pass    | 601         |
| 5123.2                | 5150                 | 1         | Peak     | 5147.231        | -33.54      | -18         | Pass    | 601         |
| 5250                  | 5251                 | 1         | Peak     | 5250.998        | -22.59      | -15.98      | Pass    | 601         |
| 5251                  | 5290                 | 1         | Peak     | 5251            | -22.87      | -16         | Pass    | 601         |
| 5290                  | 5296.7               | 1         | Peak     | 5296.622        | -33.34      | -25.98      | Pass    | 601         |
| 5296.7                | 5307                 | 1         | Peak     | 5297.541        | -33.2       | -26         | Pass    | 601         |



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