

---

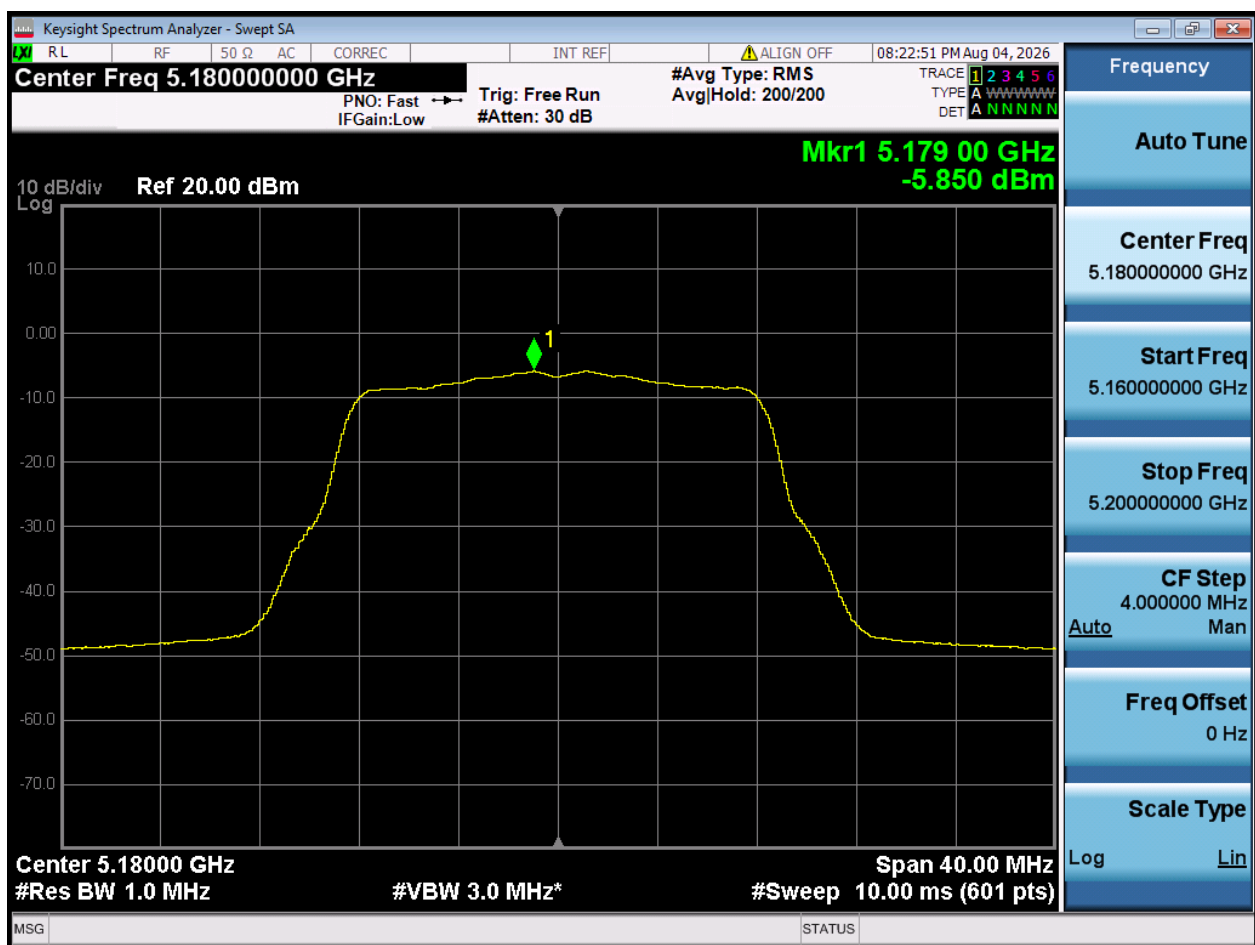
## A.4 RMS Power Spectral Density (PSD)

## ANT-0

### 1. 802.11a\_U-NII-1\_BW20MHz

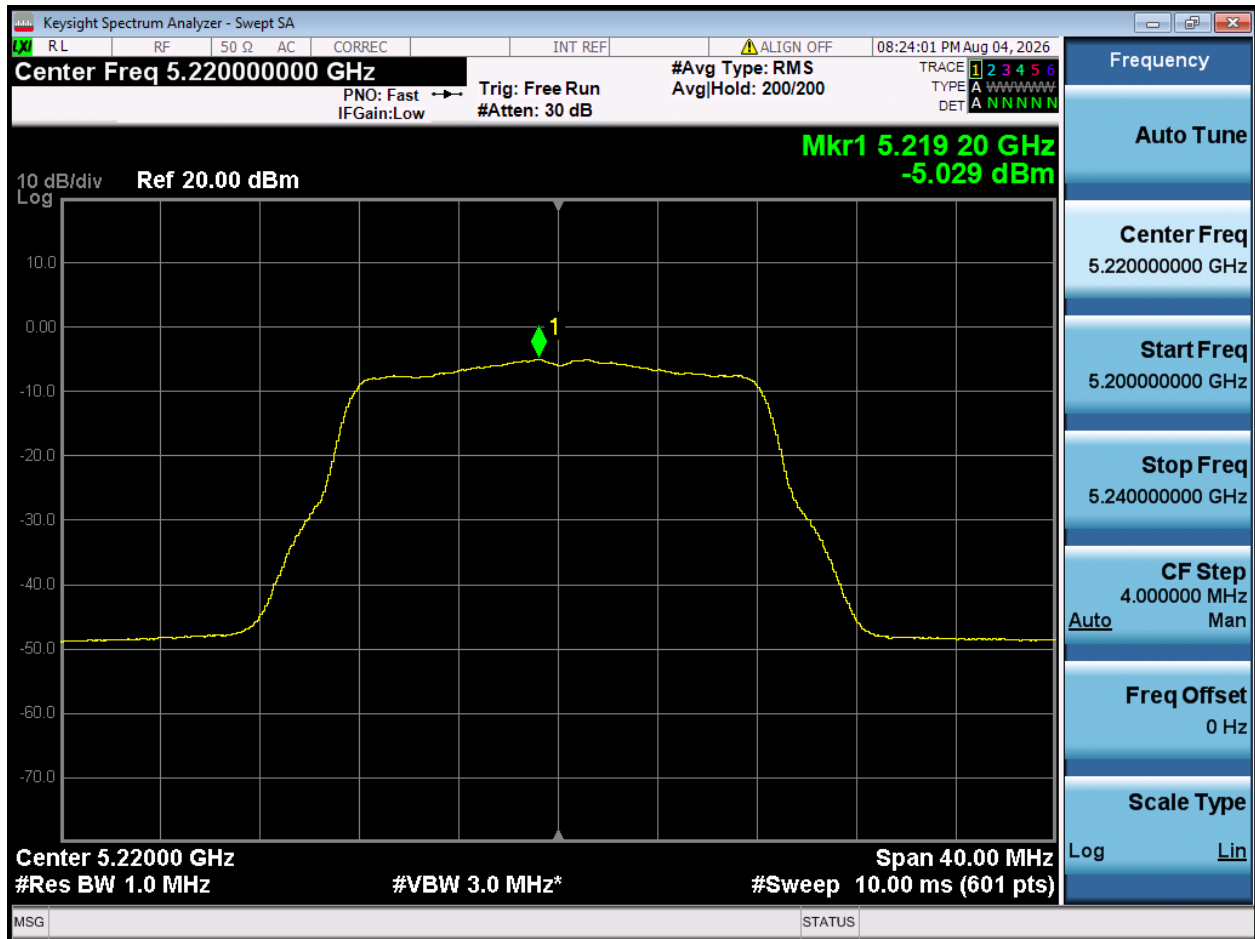
#### 1.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:6Mbps, Test Freq:5180MHz, Test Port:1)

|      |       |
|------|-------|
|      |       |
| 5179 | -5.85 |



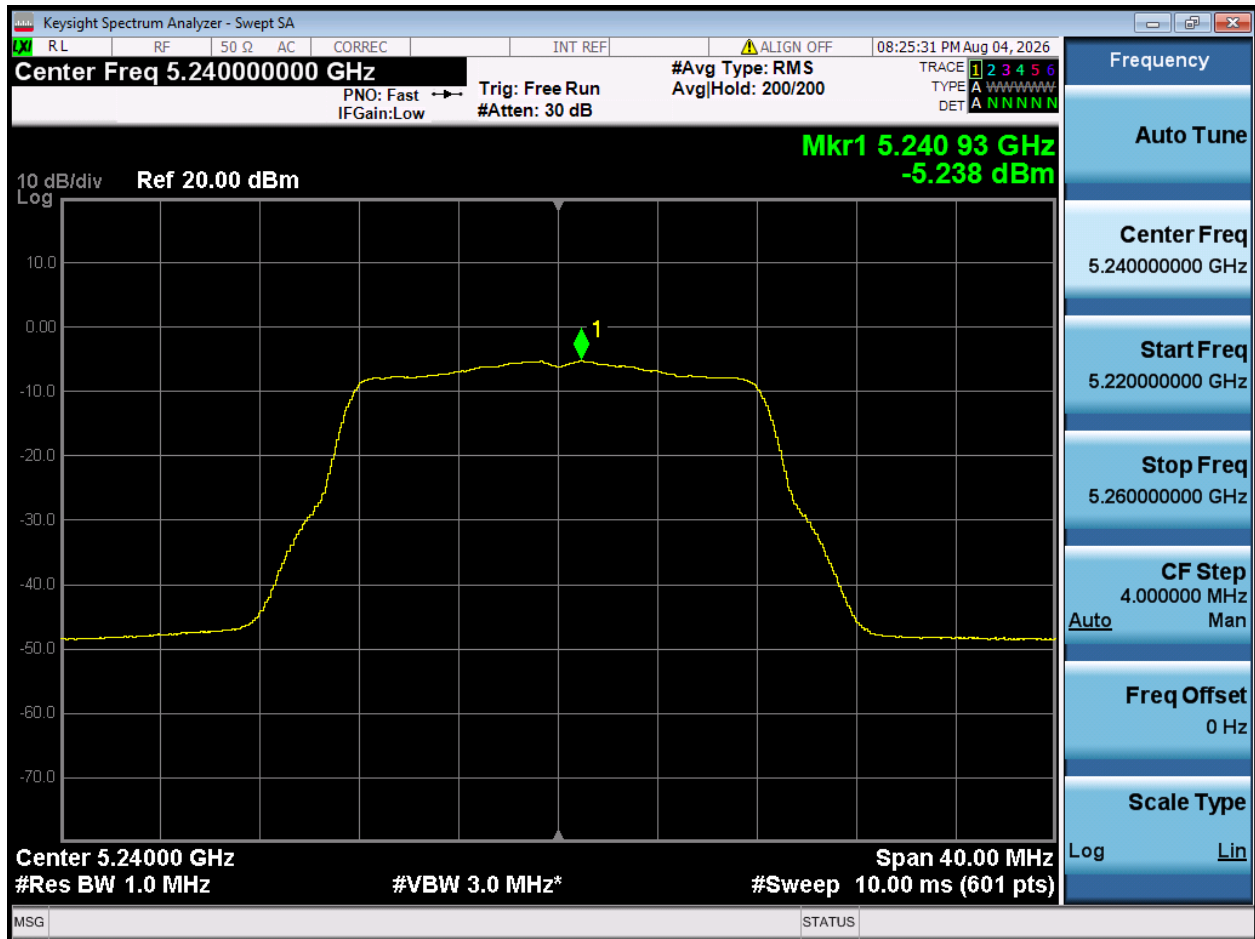
## 1.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:6Mbps, Test Freq:5220MHz, Test Port:1)

|        |        |
|--------|--------|
|        |        |
| 5219.2 | -5.029 |



### 1.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:6Mbps, Test Freq:5240MHz, Test Port:1)

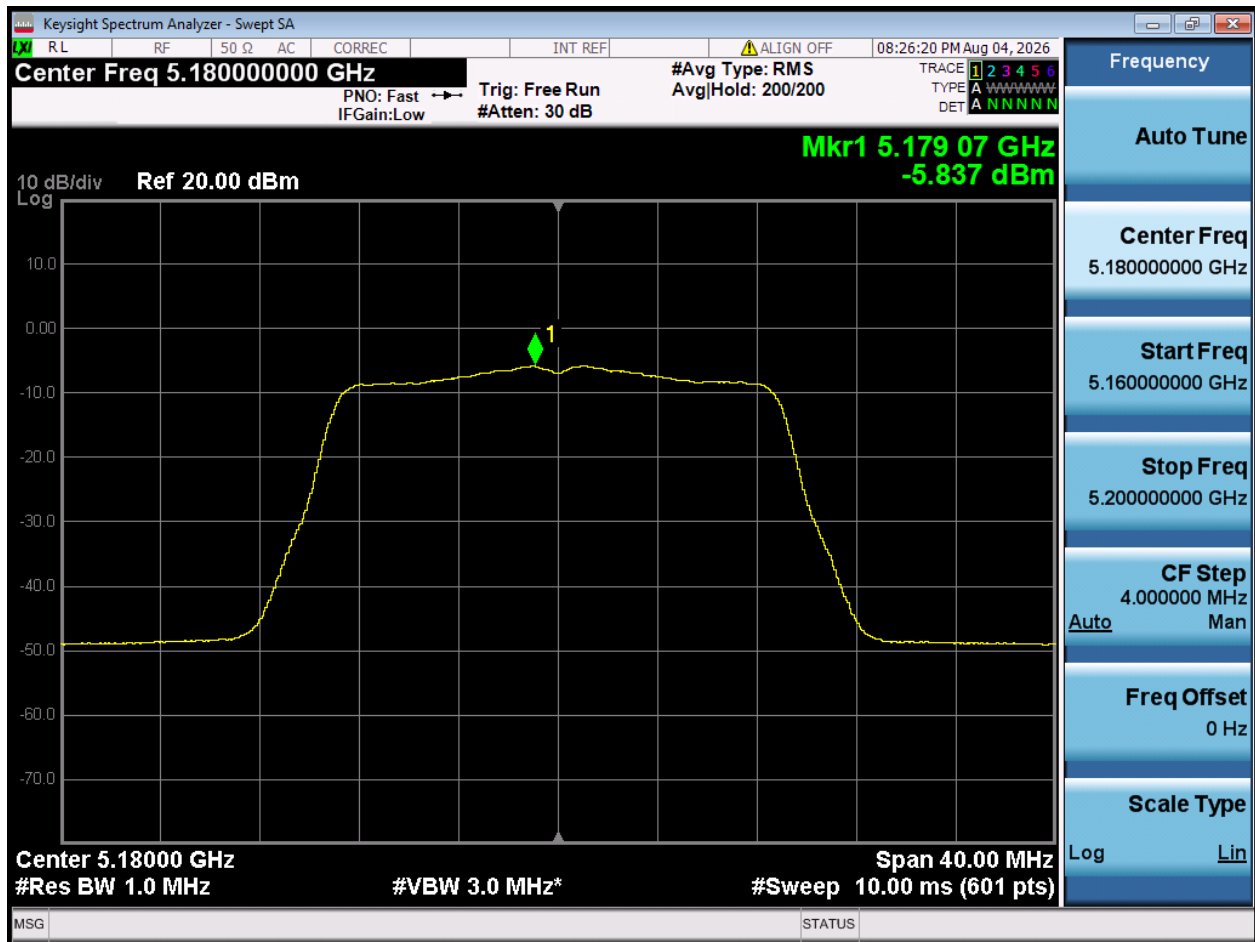
|             |        |
|-------------|--------|
|             |        |
| 5240.933333 | -5.238 |



## 2. 802.11n\_U-NII-1\_BW20MHz

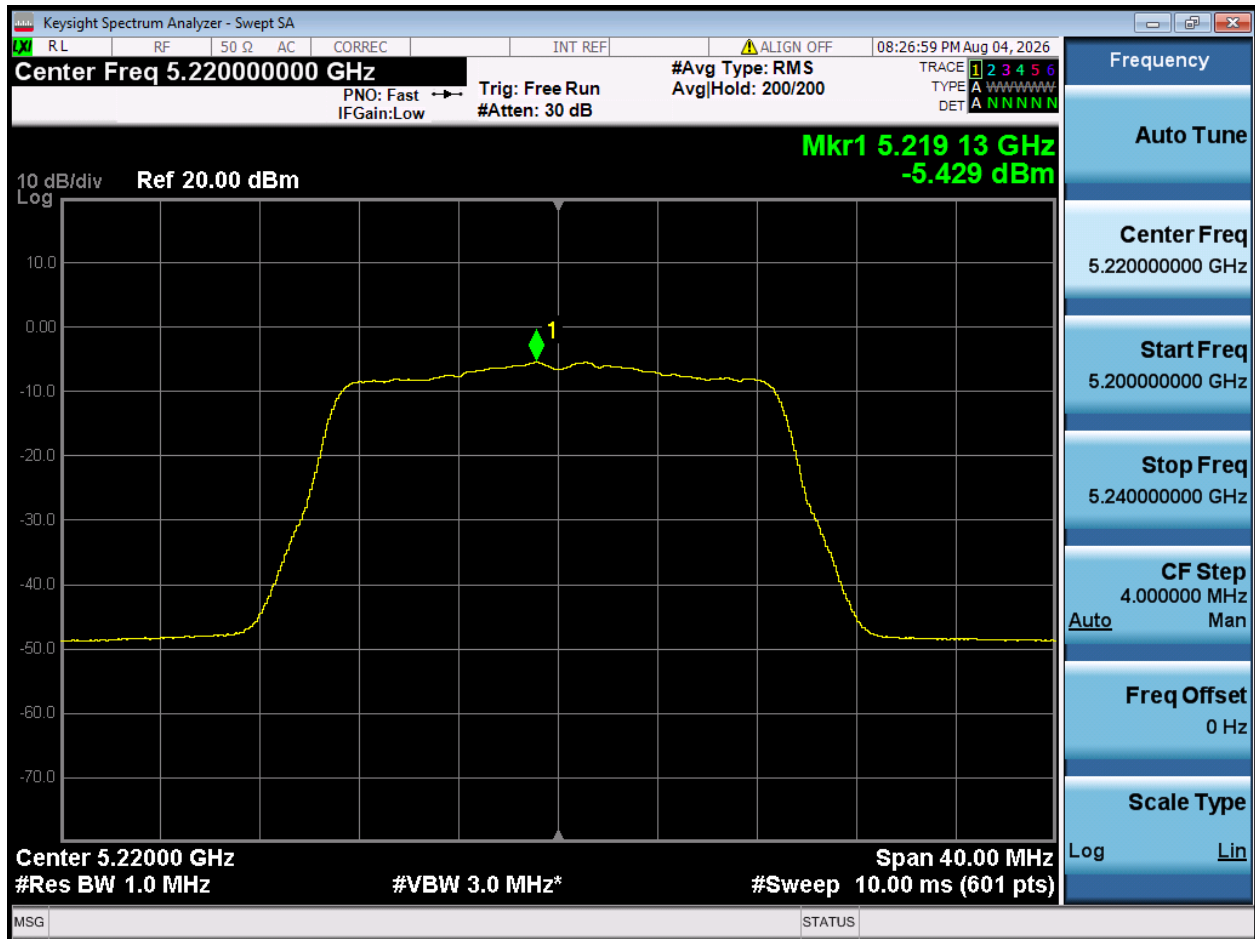
### 2.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5180MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5179.066667 | -5.837 |



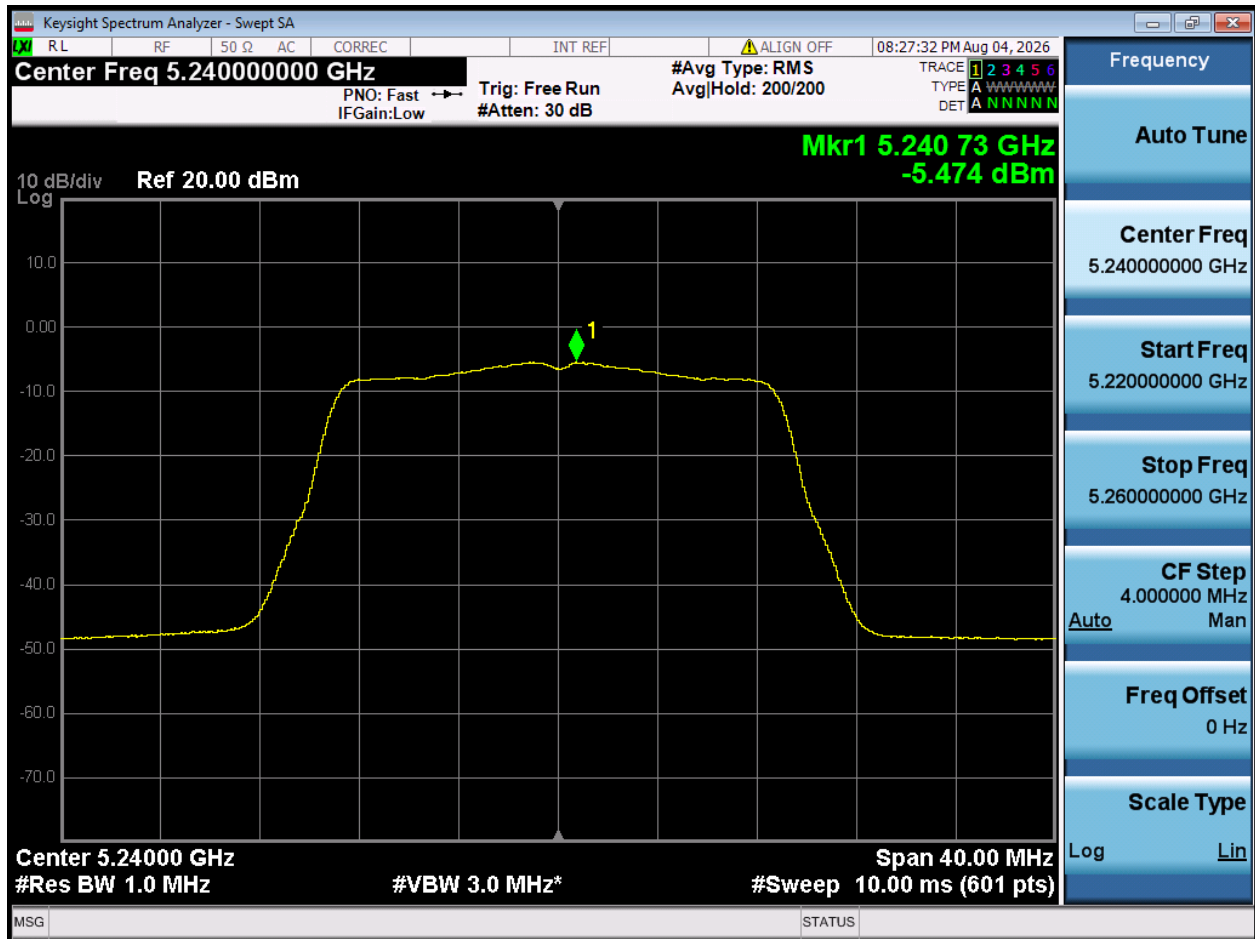
## 2.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5220MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5219.133333 | -5.429 |



### 2.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5240MHz, Test Port:1)

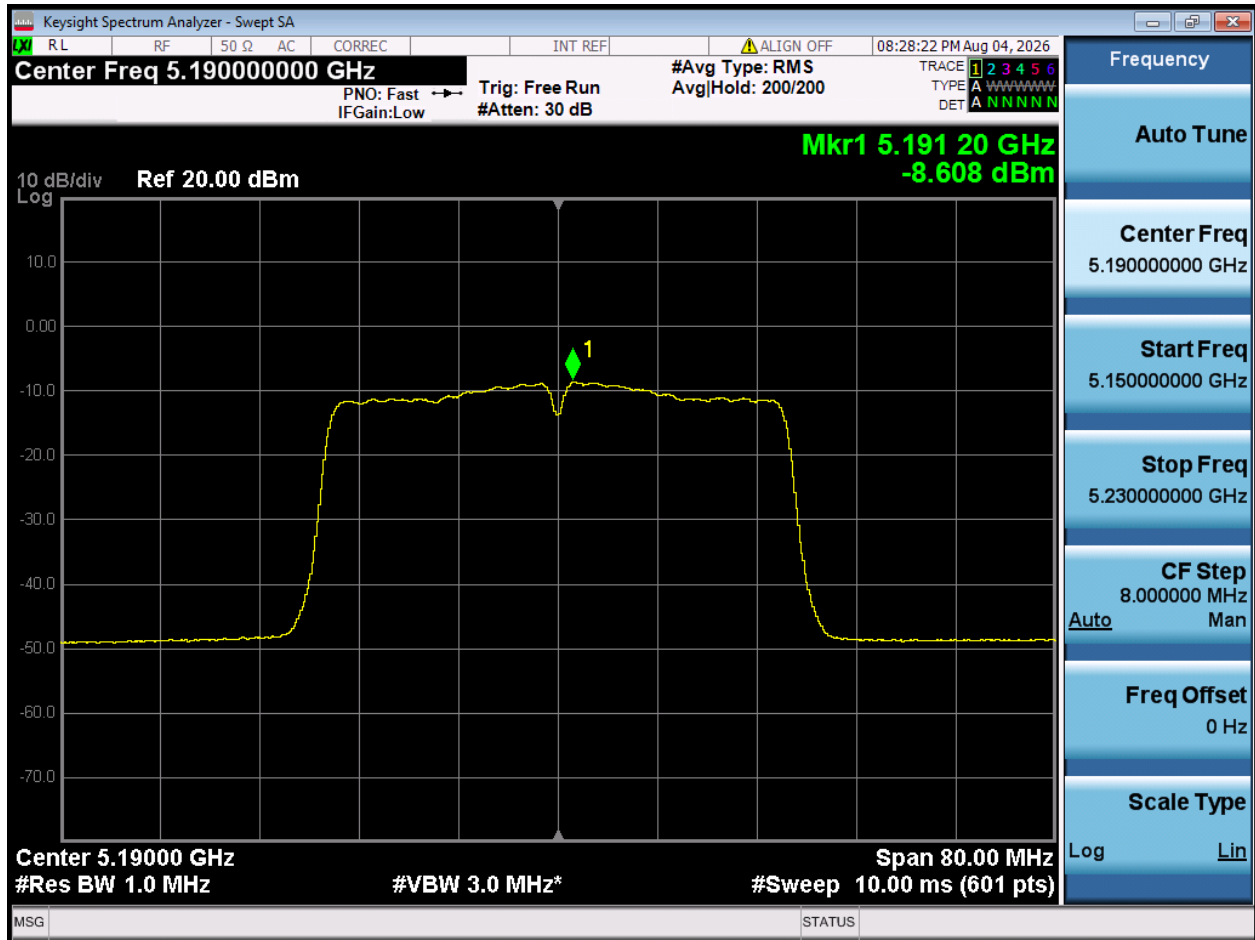
|             |        |
|-------------|--------|
|             |        |
| 5240.733333 | -5.474 |



### 3. 802.11n\_U-NII-1\_BW40MHz

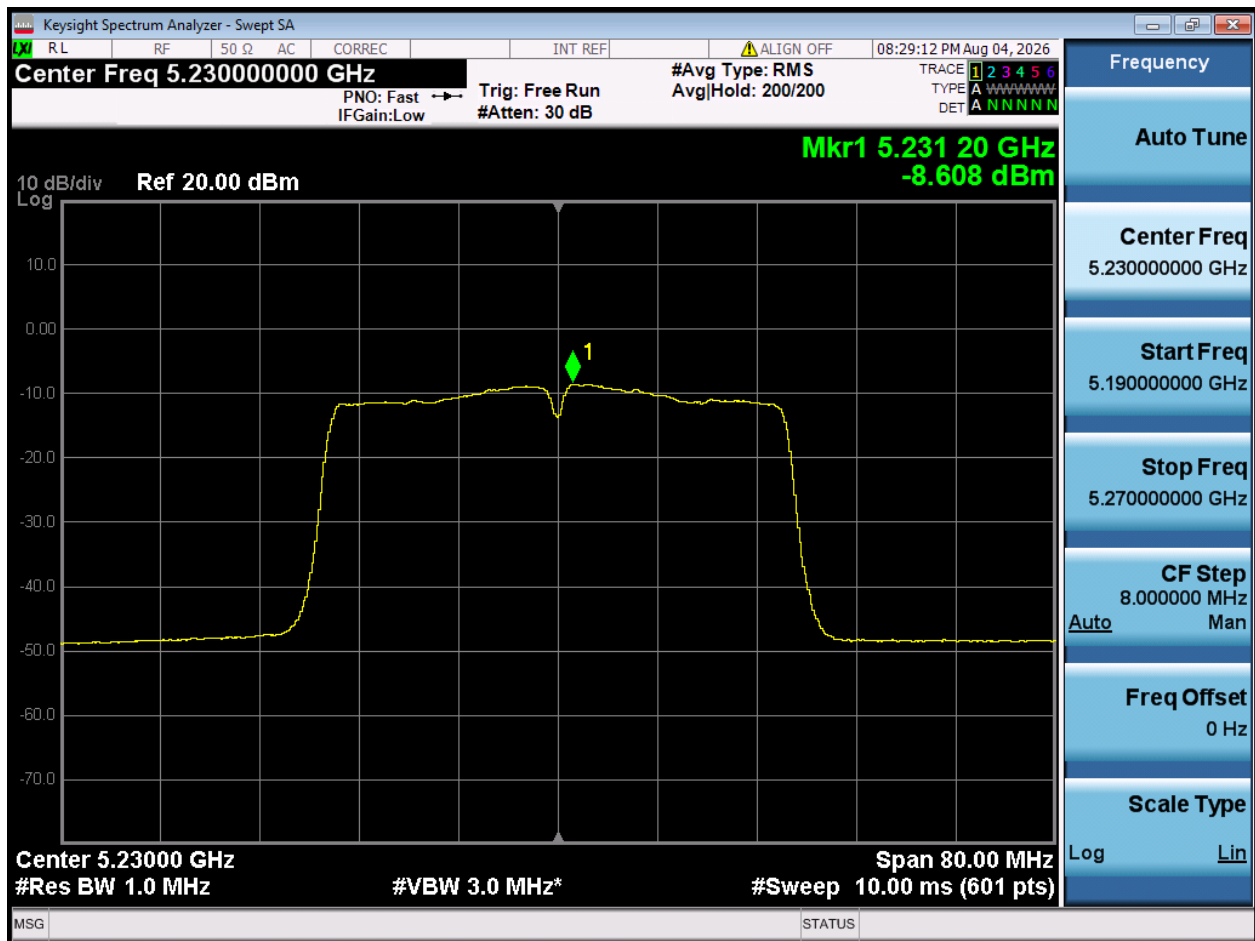
#### 3.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5190MHz, Test Port:1)

|        |        |
|--------|--------|
|        |        |
| 5191.2 | -8.608 |



### 3.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5230MHz, Test Port:1)

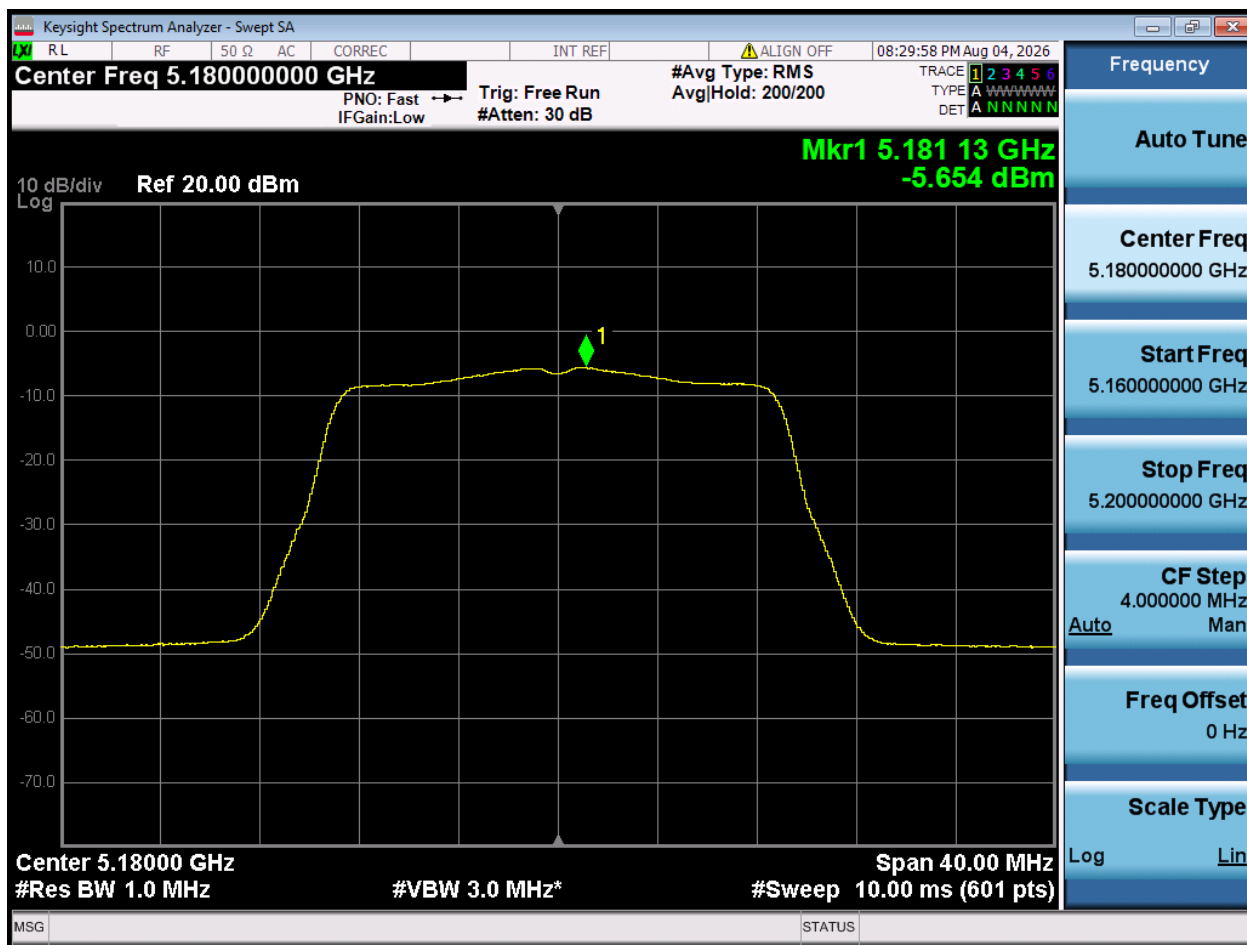
|        |        |
|--------|--------|
|        |        |
| 5231.2 | -8.608 |



## 4. 802.11ac\_U-NII-1\_BW20MHz

### 4.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5180MHz, Test Port:1)

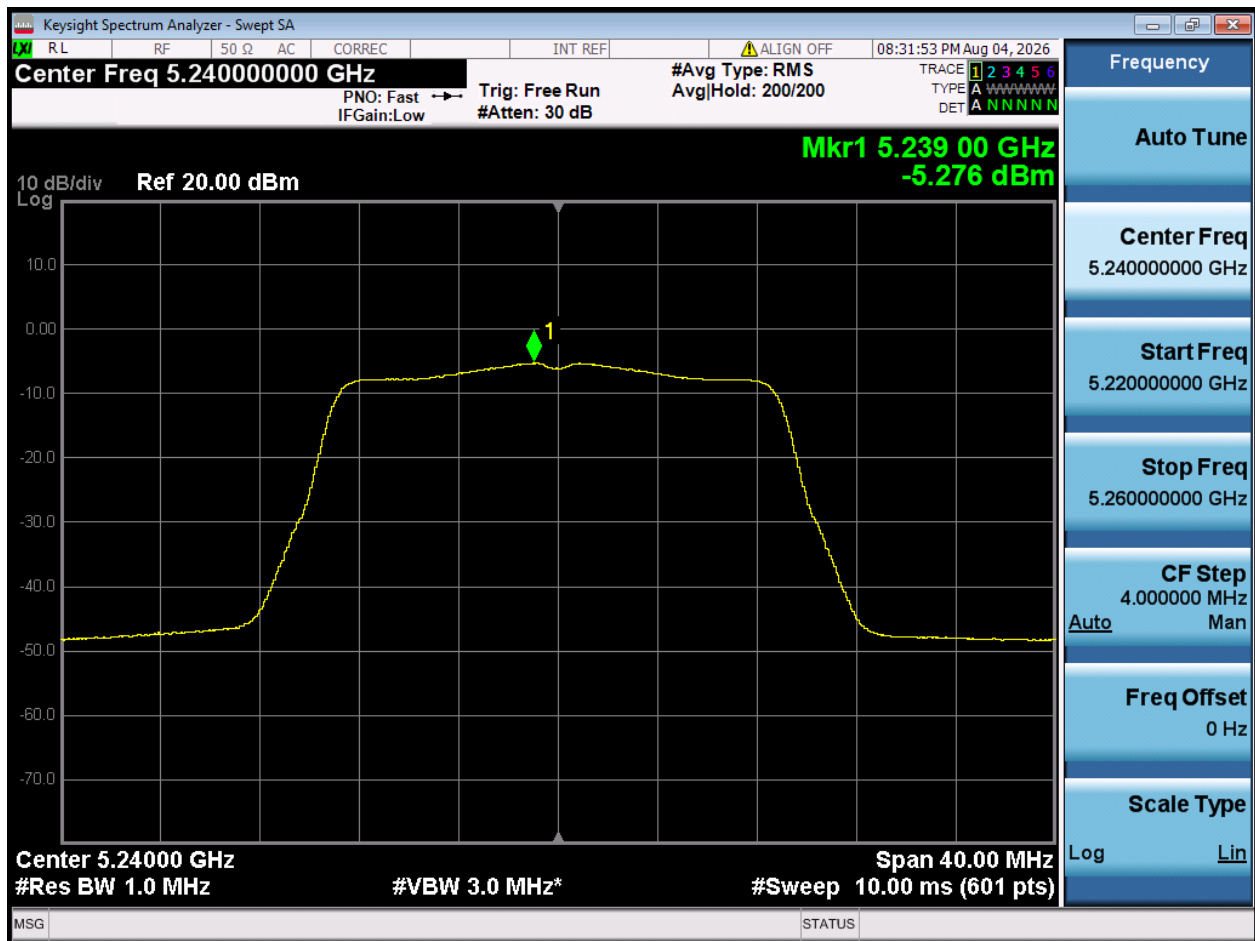
|             |        |
|-------------|--------|
|             |        |
| 5181.133333 | -5.654 |





#### 4.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5240MHz, Test Port:1)

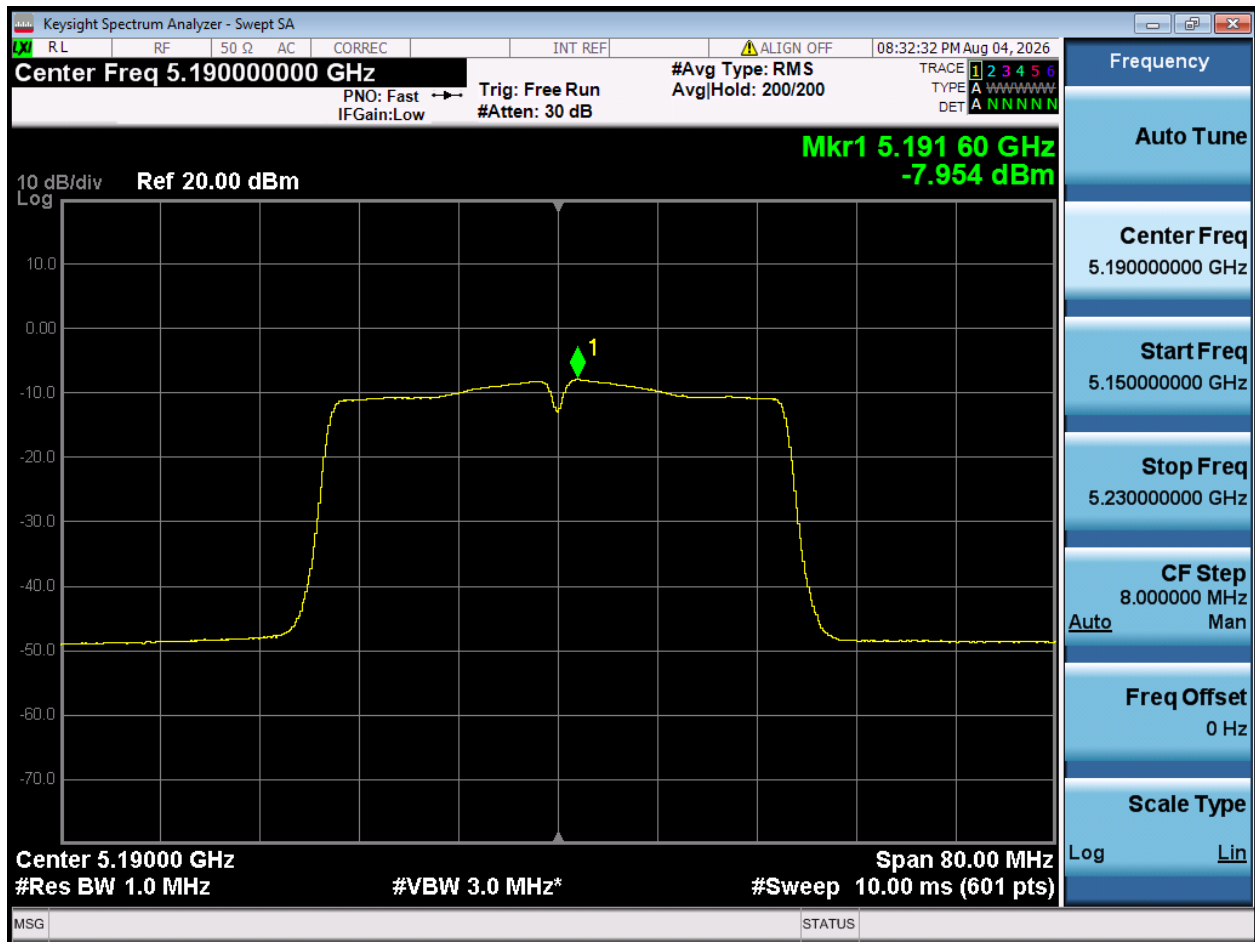
|      |        |
|------|--------|
|      |        |
| 5239 | -5.276 |



## 5. 802.11ac\_U-NII-1\_BW40MHz

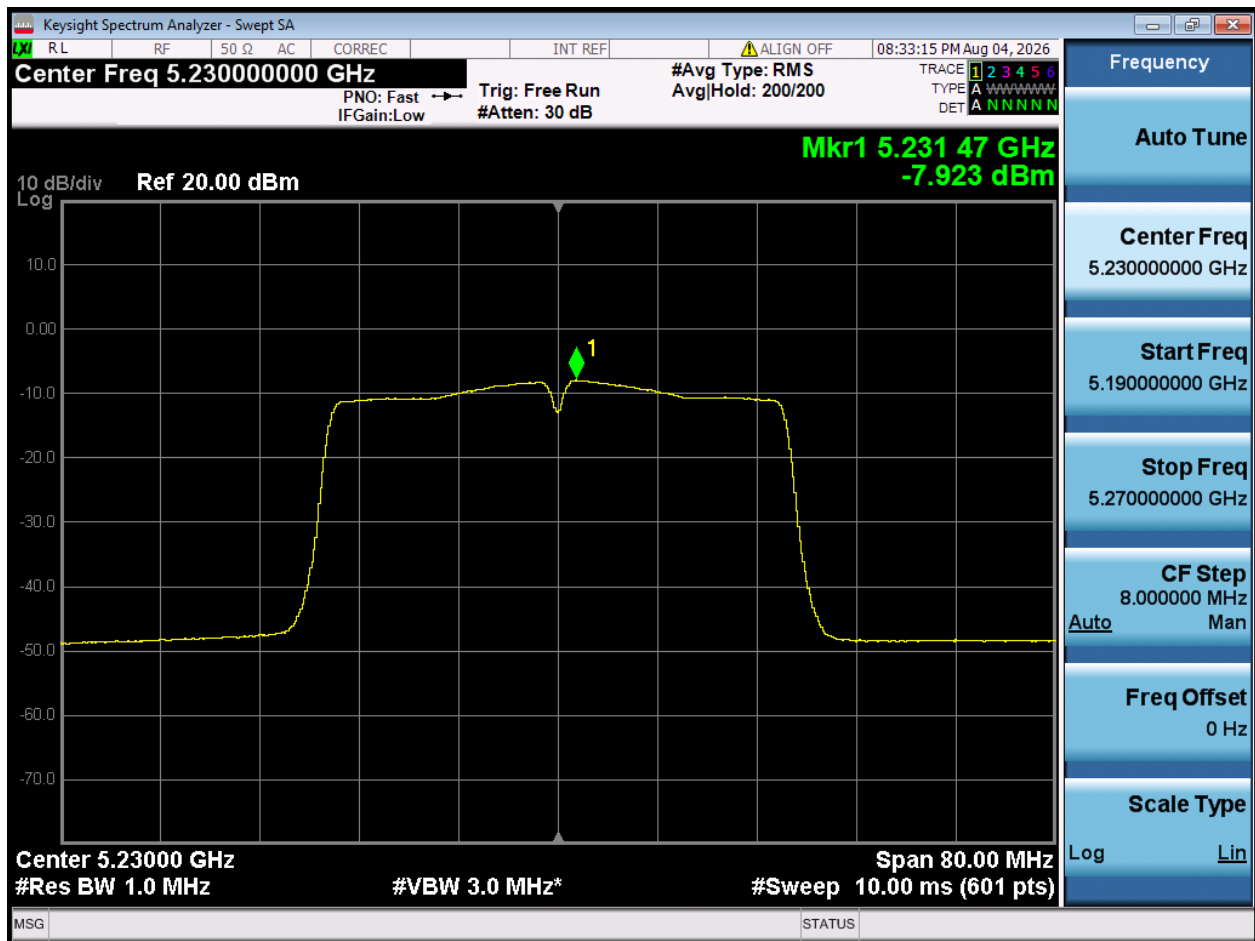
### 5.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5190MHz, Test Port:1)

|        |        |
|--------|--------|
|        |        |
| 5191.6 | -7.954 |



## 5.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5230MHz, Test Port:1)

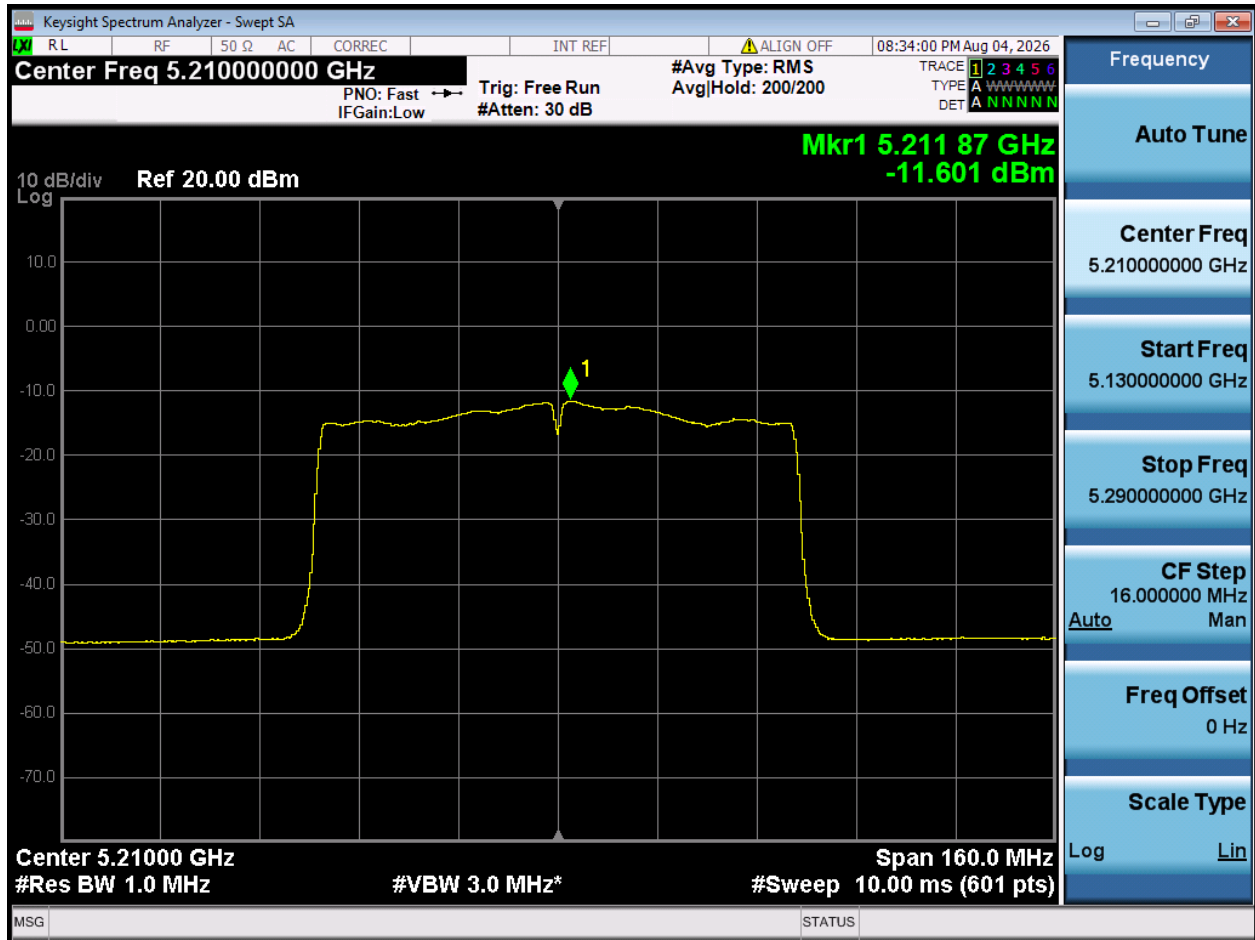
|             |        |
|-------------|--------|
|             |        |
| 5231.466667 | -7.923 |



## 6. 802.11ac\_U-NII-1\_BW80MHz

### 6.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:29.3Mbps, Test Freq:5210MHz, Test Port:1)

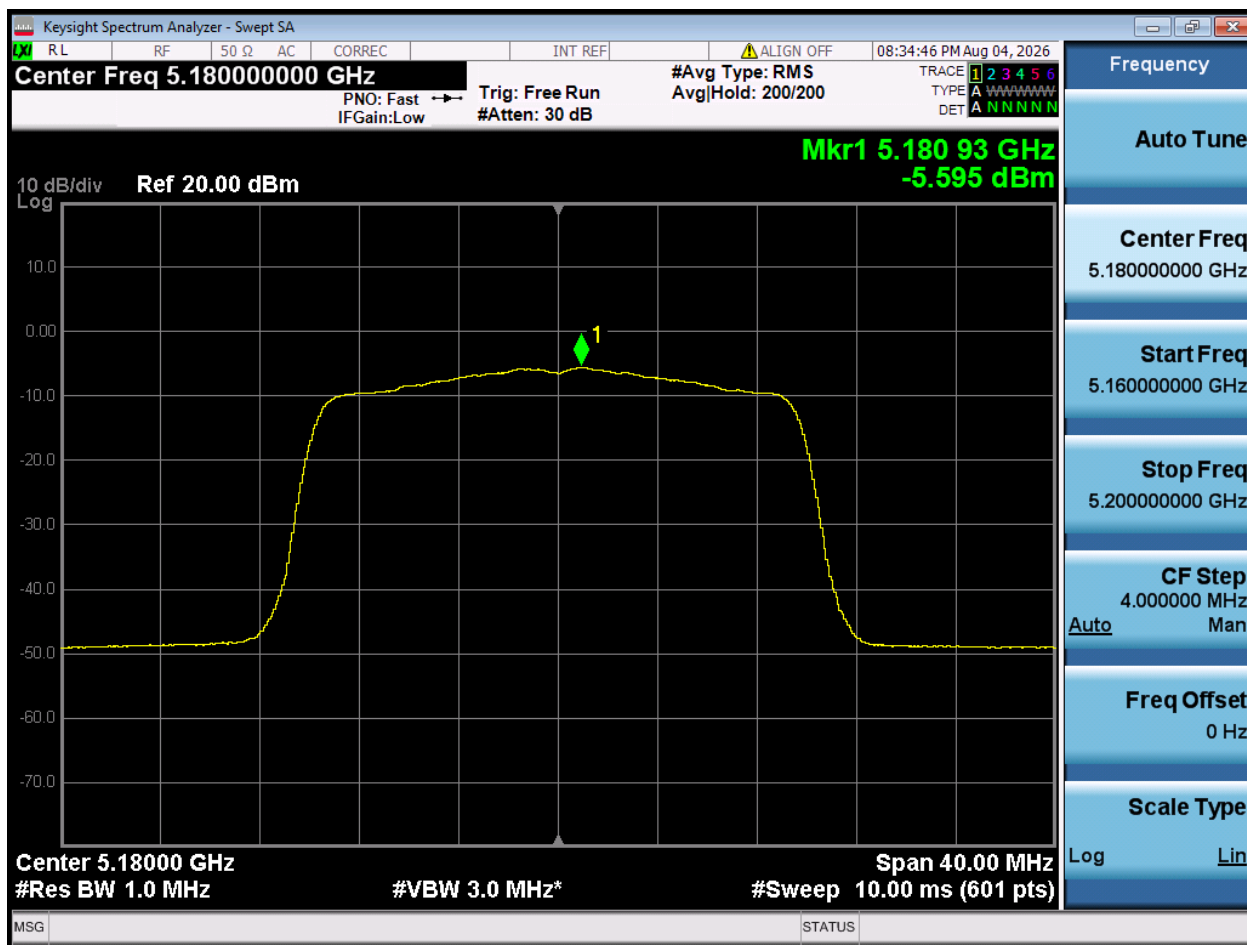
|             |         |
|-------------|---------|
|             |         |
| 5211.866667 | -11.601 |



## 7. 802.11ax\_U-NII-1\_BW20MHz

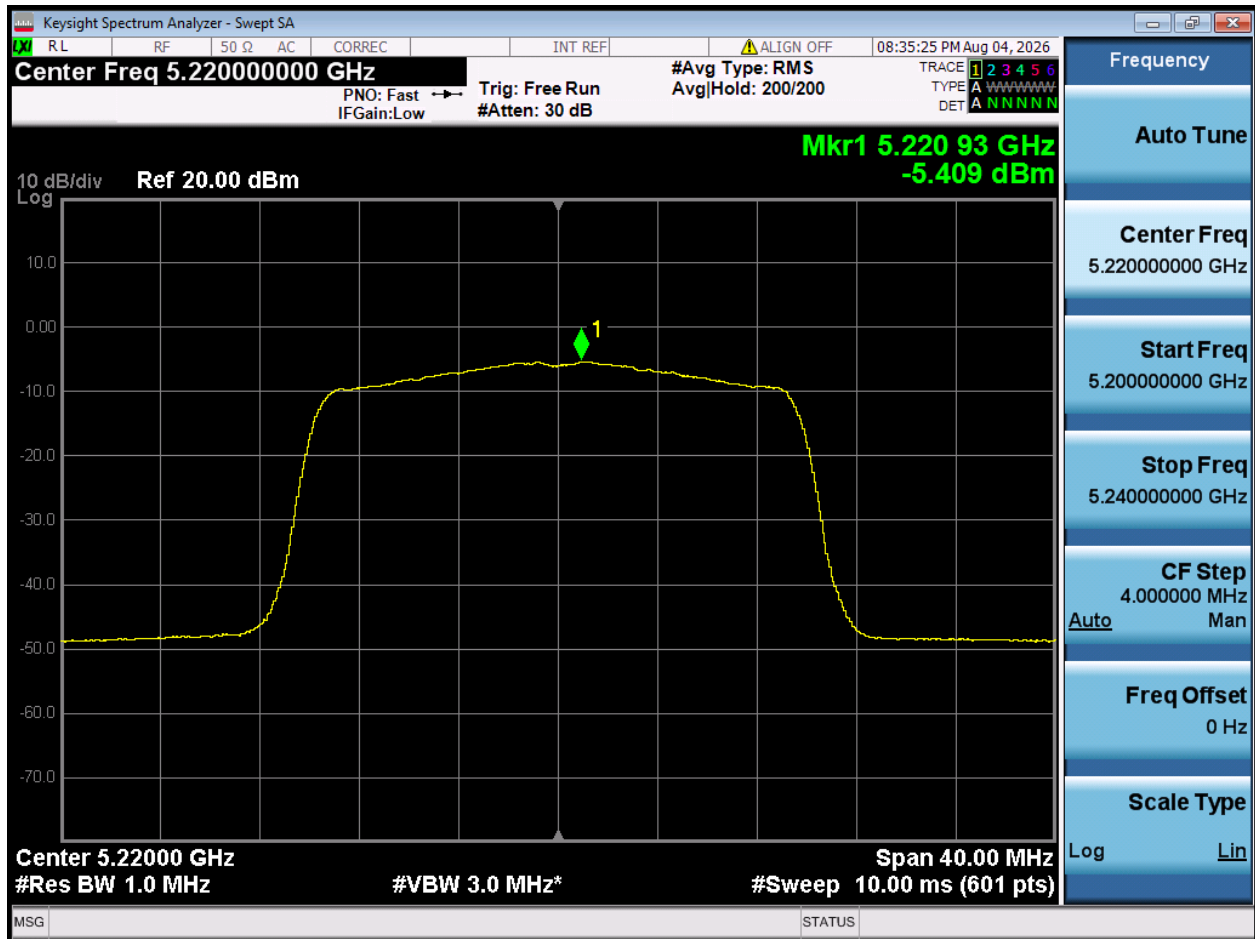
### 7.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:4Mbps, Test Freq:5180MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5180.933333 | -5.595 |



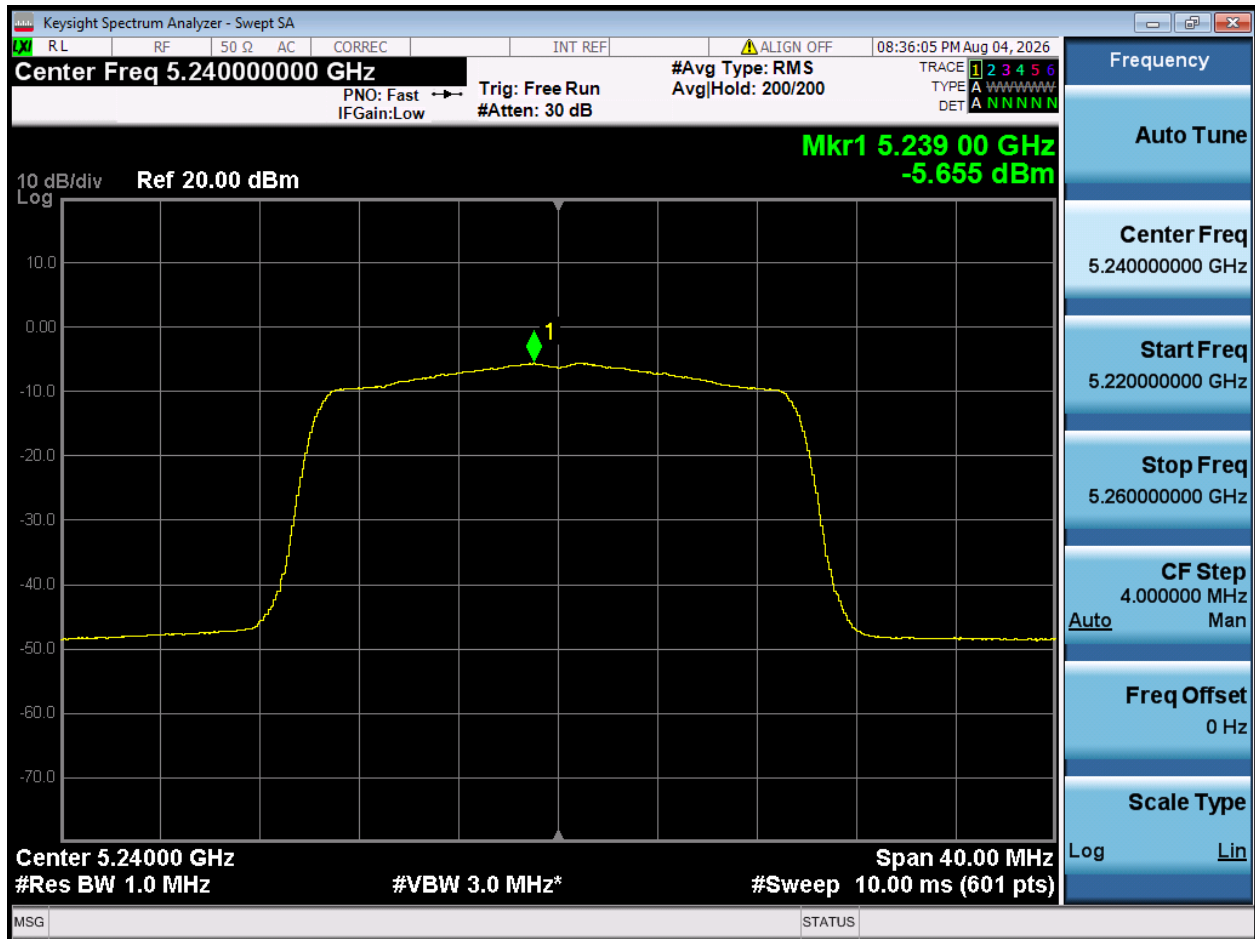
## 7.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:4Mbps, Test Freq:5220MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5220.933333 | -5.409 |



### 7.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:4Mbps, Test Freq:5240MHz, Test Port:1)

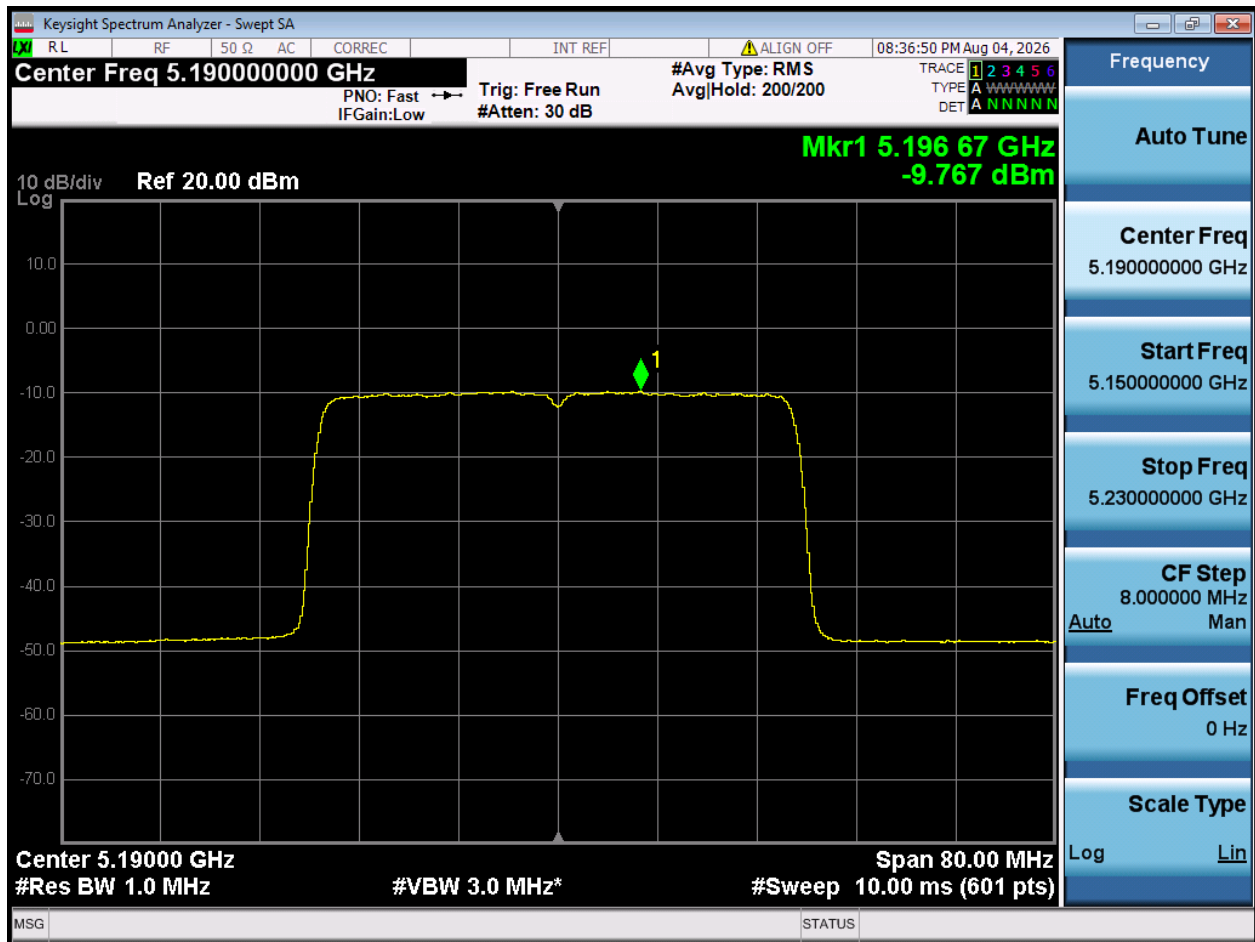
|      |        |
|------|--------|
|      |        |
| 5239 | -5.655 |



## 8. 802.11ax\_U-NII-1\_BW40MHz

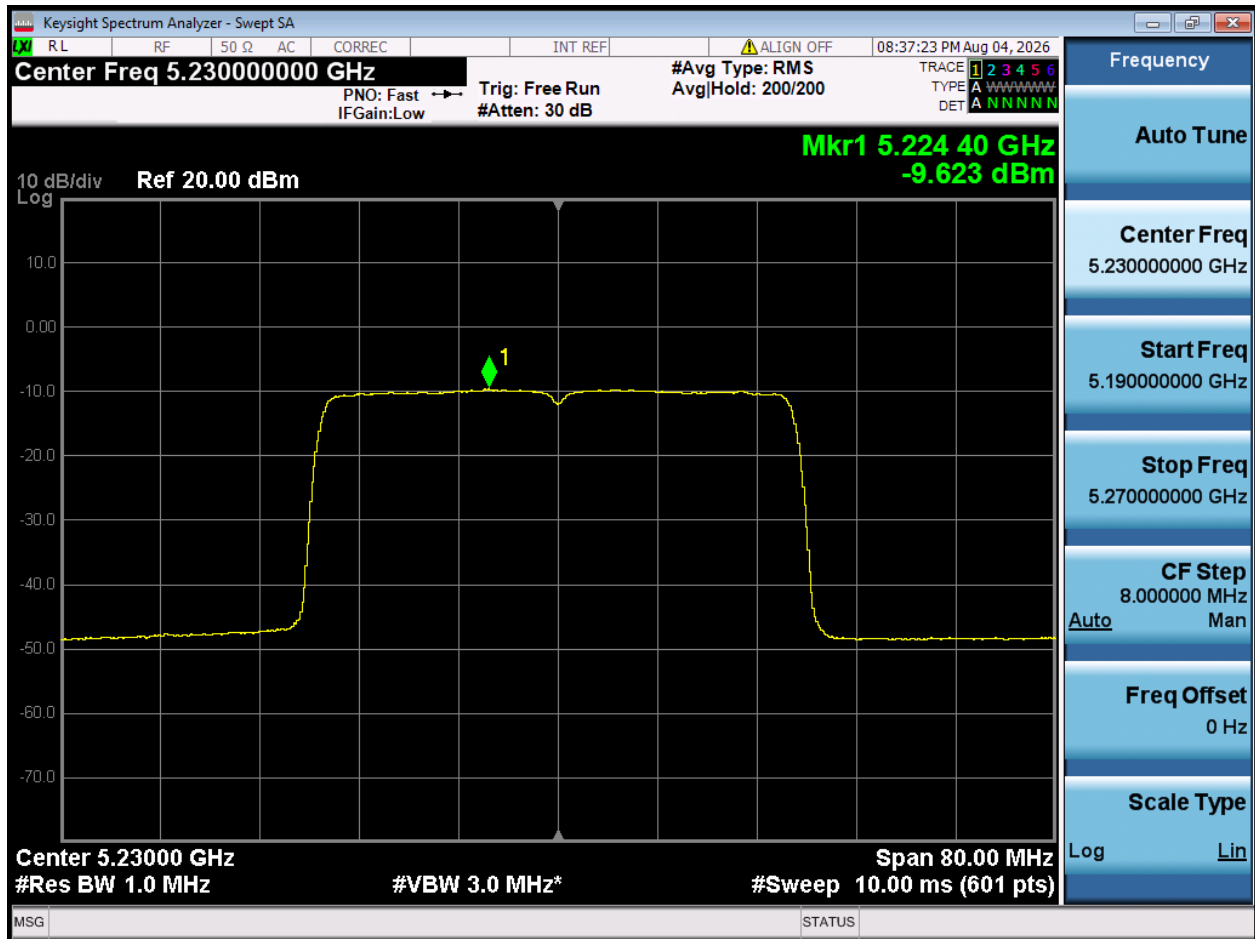
### 8.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:8Mbps, Test Freq:5190MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5196.666667 | -9.767 |



## 8.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:8Mbps, Test Freq:5230MHz, Test Port:1)

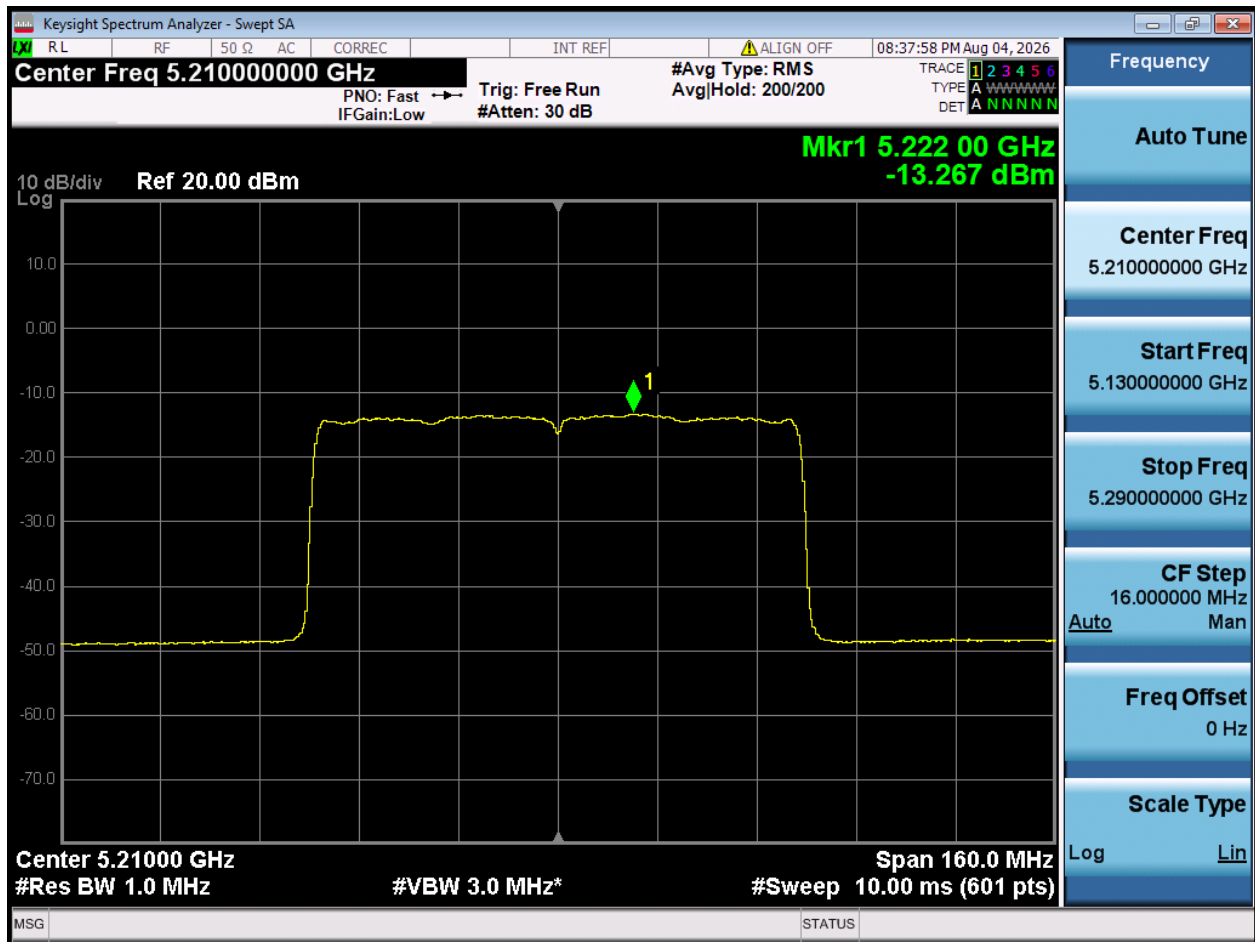
|        |        |
|--------|--------|
|        |        |
| 5224.4 | -9.623 |



## 9. 802.11ax\_U-NII-1\_BW80MHz

### 9.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:17Mbps, Test Freq:5210MHz, Test Port:1)

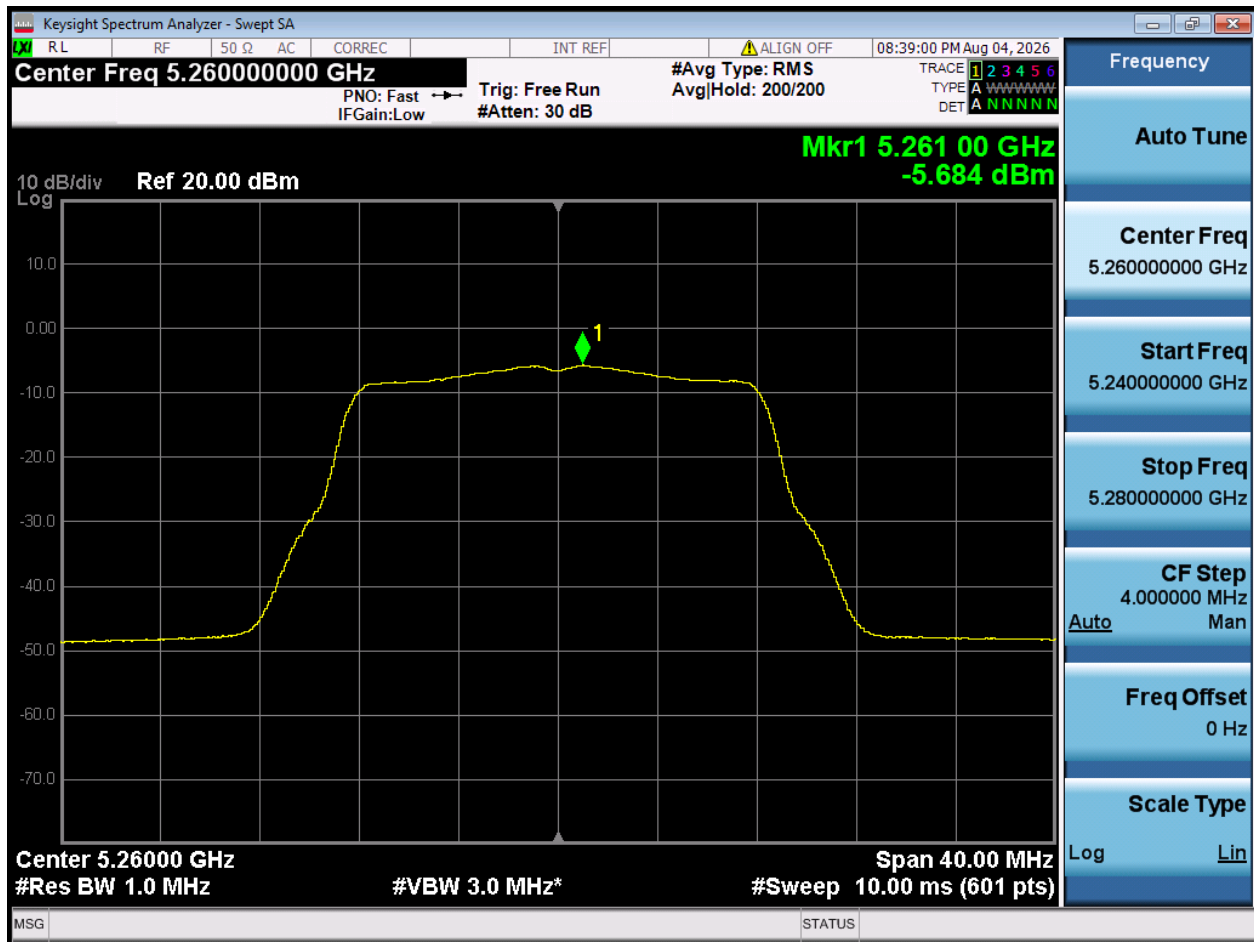
|      |         |
|------|---------|
|      |         |
| 5222 | -13.267 |



## 10. 802.11a\_U-NII-2A\_BW20MHz

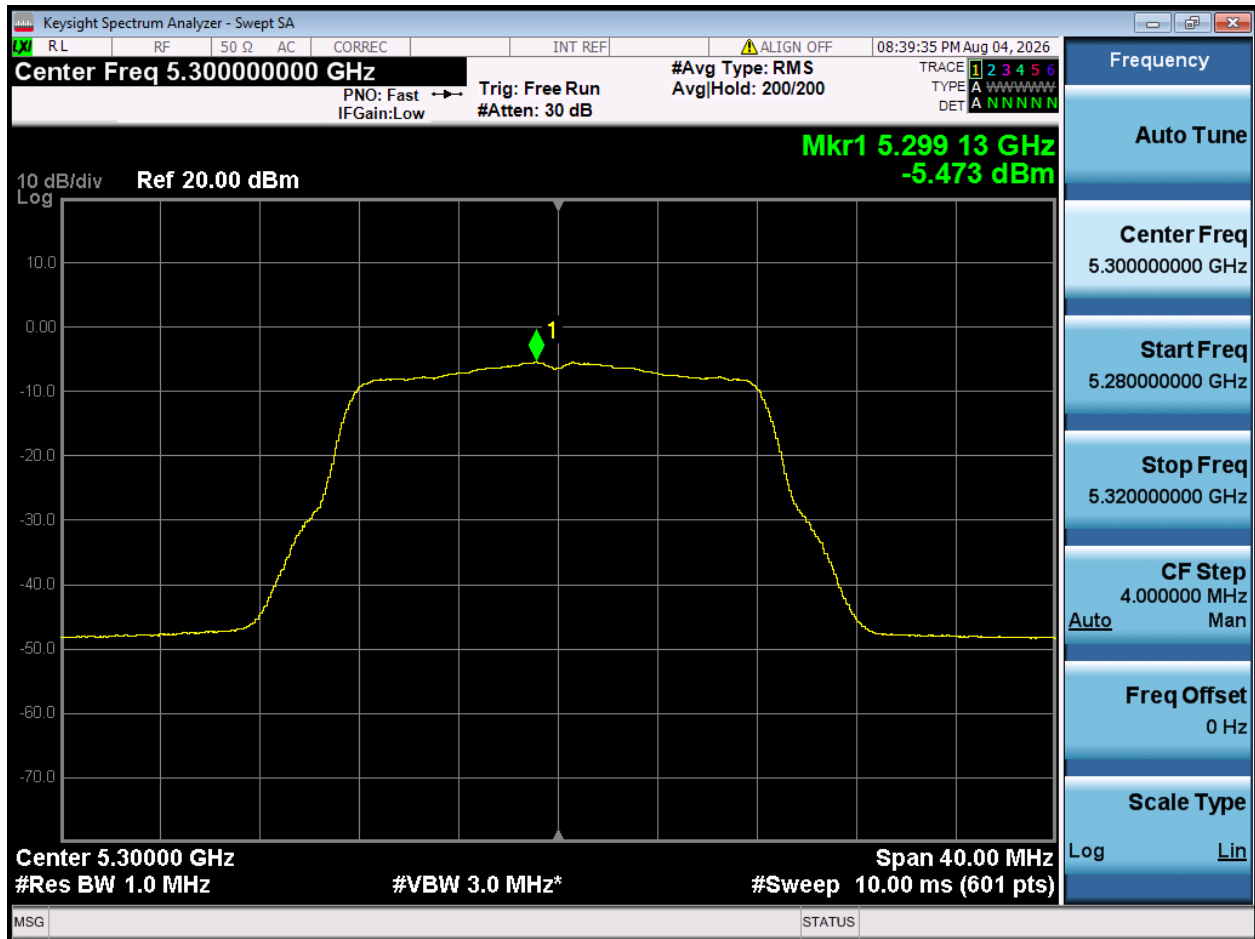
### 10.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:6Mbps, Test Freq:5260MHz, Test Port:1)

|      |        |
|------|--------|
|      |        |
| 5261 | -5.684 |



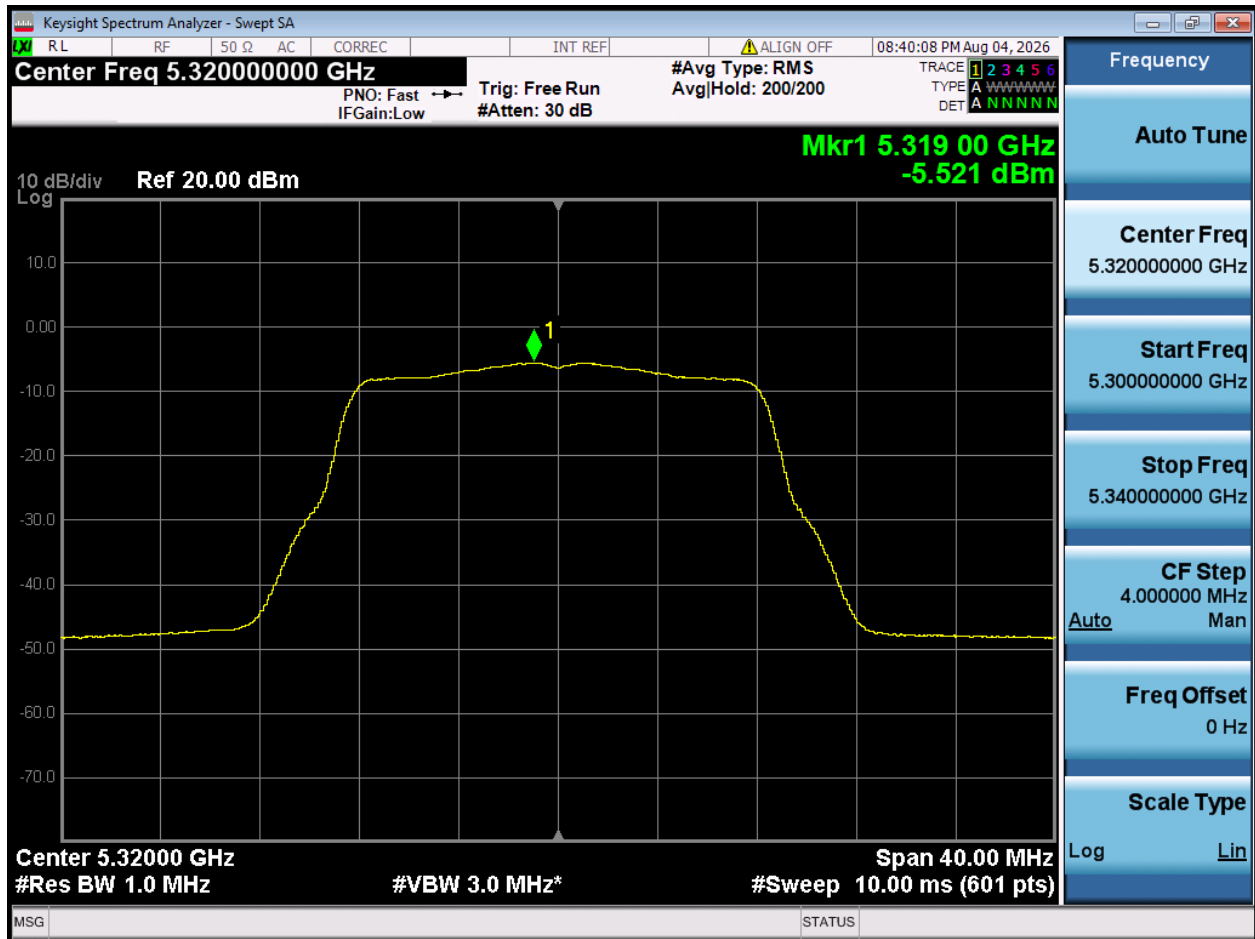
## 10.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:6Mbps, Test Freq:5300MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5299.133333 | -5.473 |



### 10.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:6Mbps, Test Freq:5320MHz, Test Port:1)

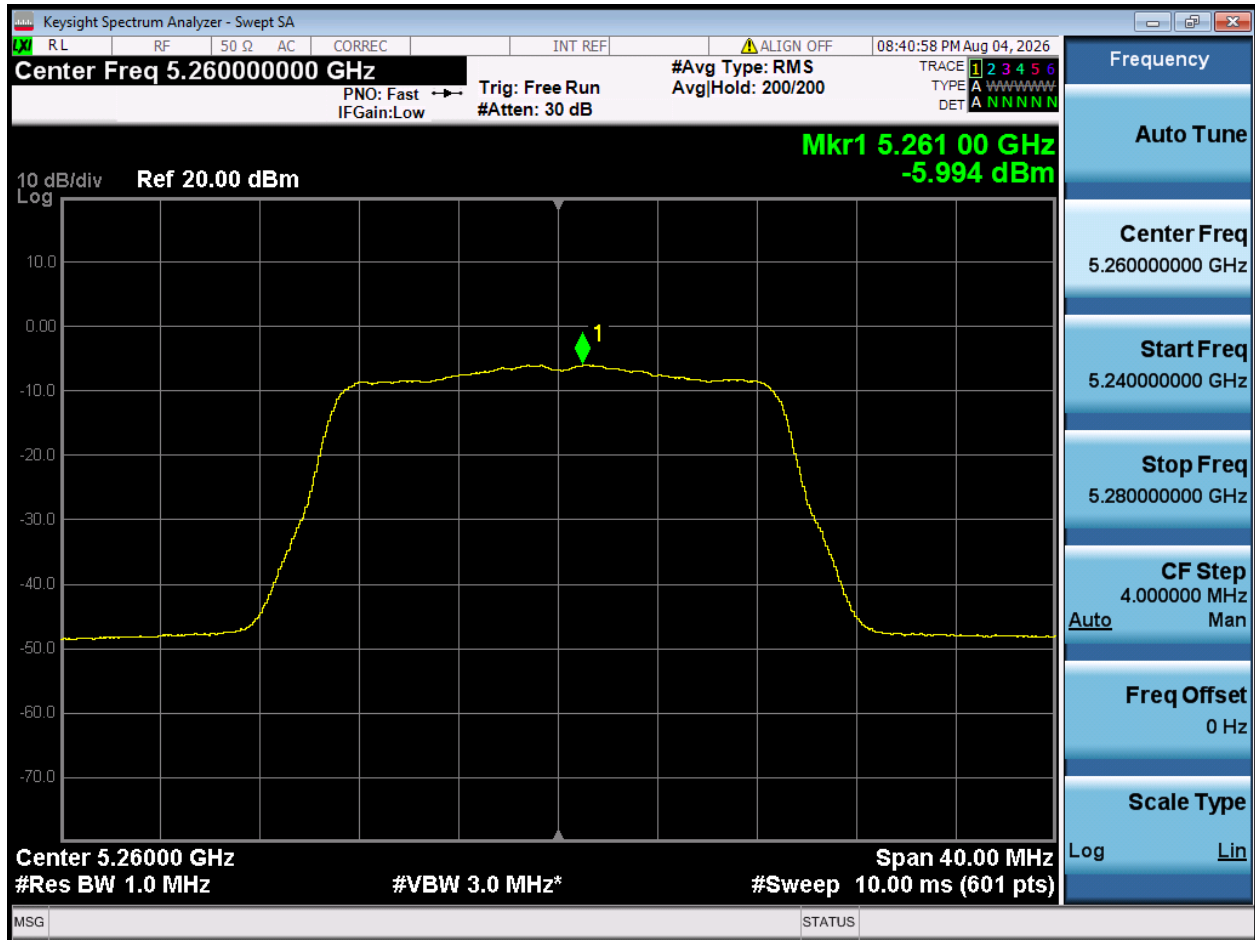
|      |        |
|------|--------|
|      |        |
| 5319 | -5.521 |



## 11. 802.11n\_U-NII-2A\_BW20MHz

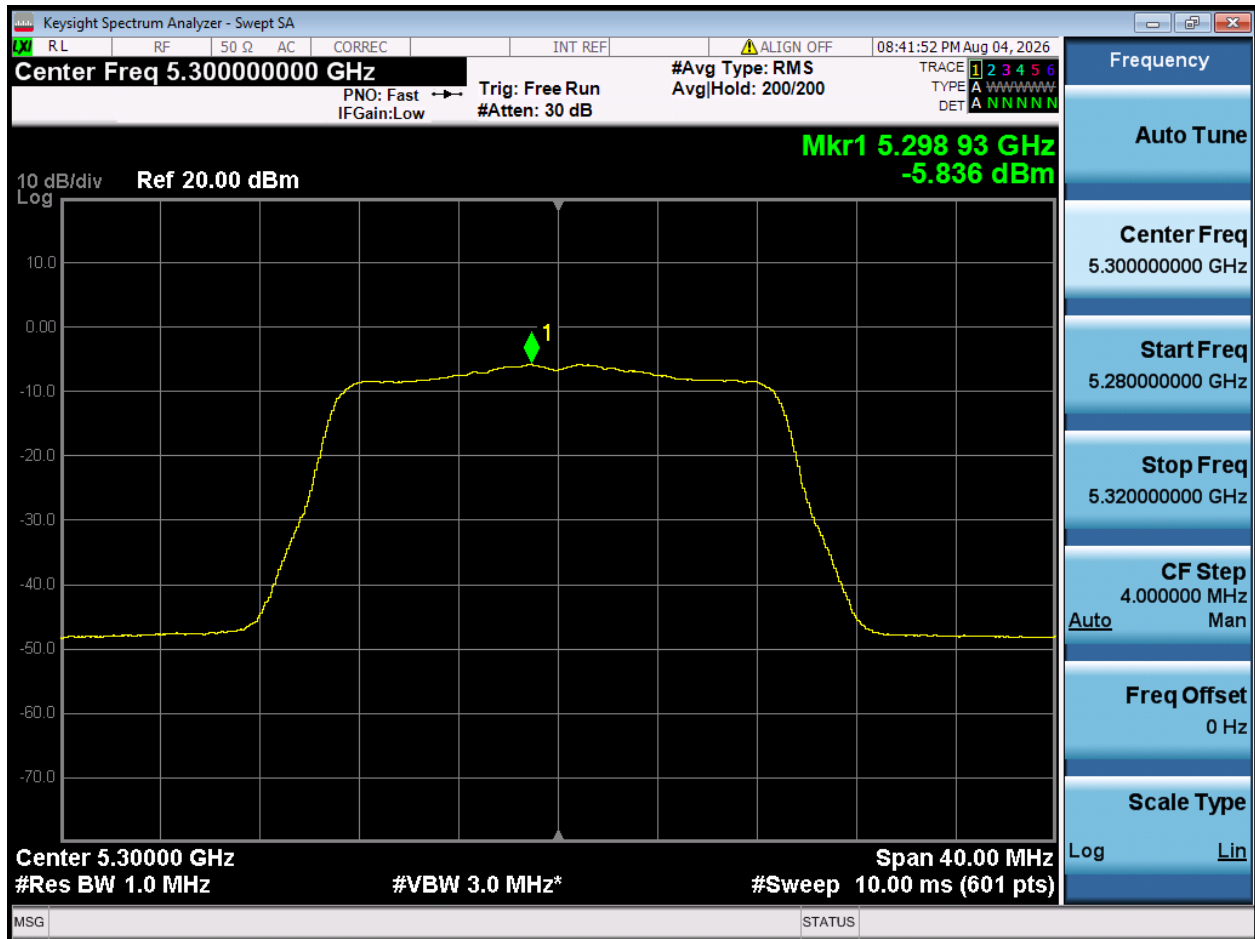
### 11.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5260MHz, Test Port:1)

|      |        |
|------|--------|
|      |        |
| 5261 | -5.994 |



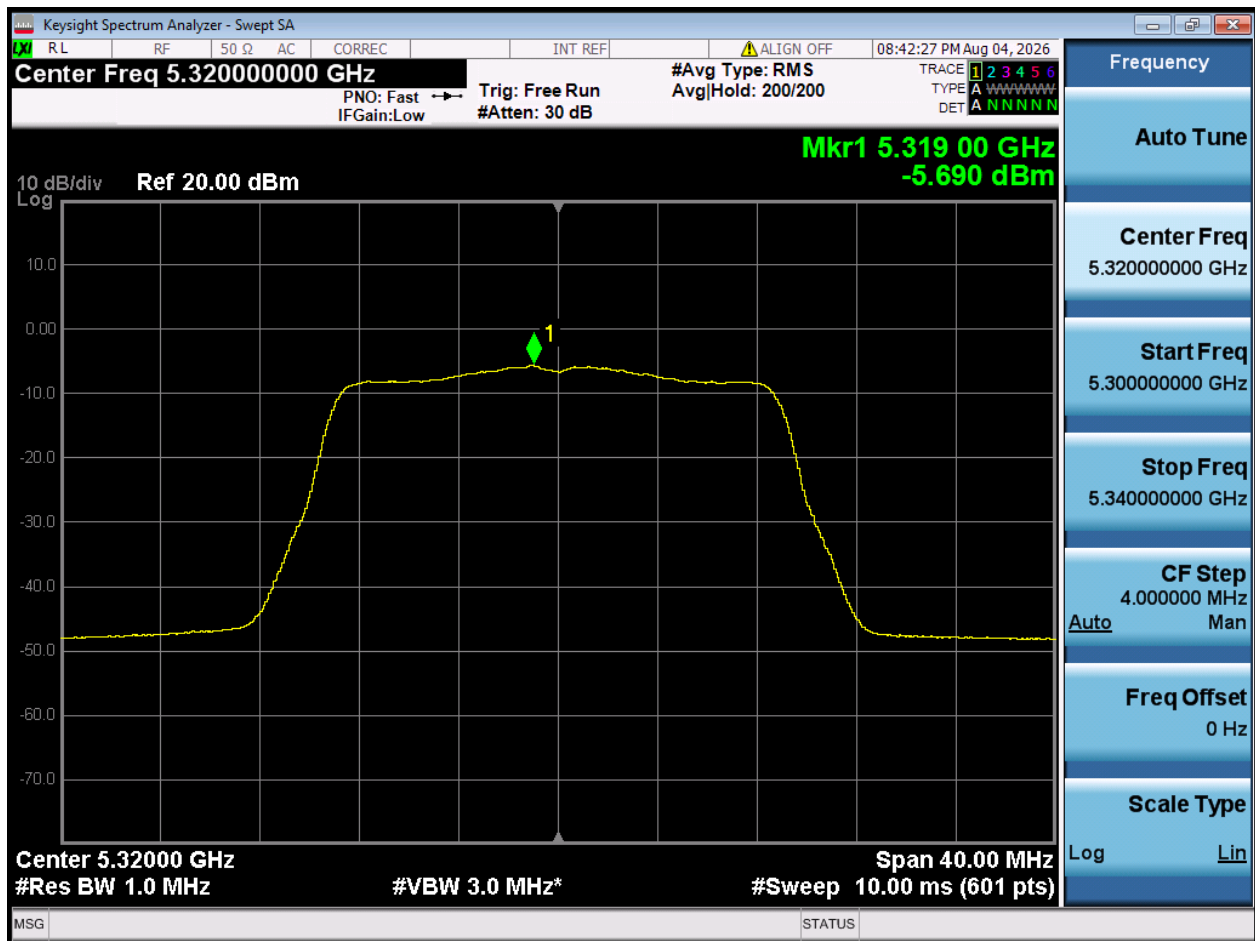
## 11.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5300MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5298.933333 | -5.836 |



### 11.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5320MHz, Test Port:1)

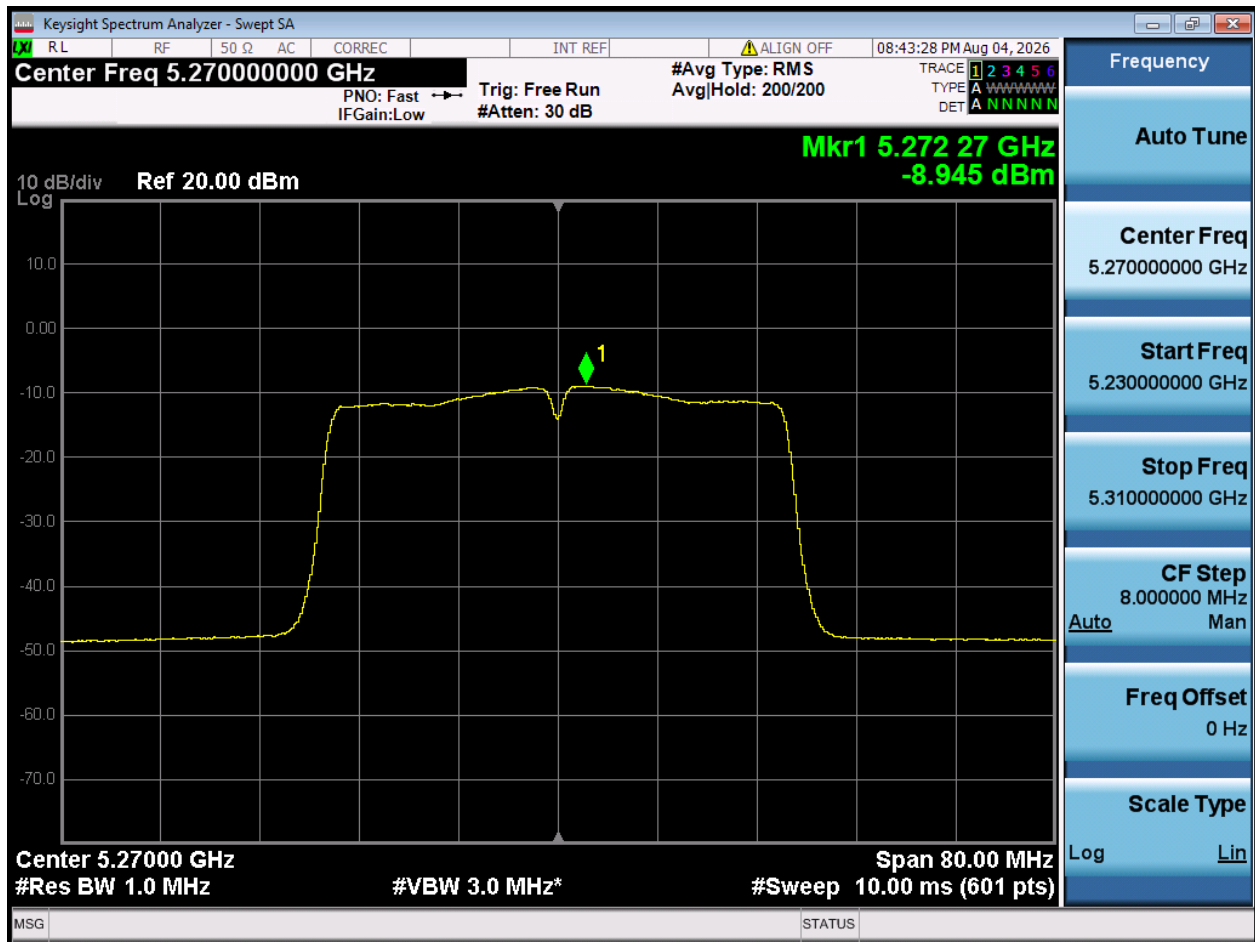
|      |       |
|------|-------|
|      |       |
| 5319 | -5.69 |



## 12. 802.11n\_U-NII-2A\_BW40MHz

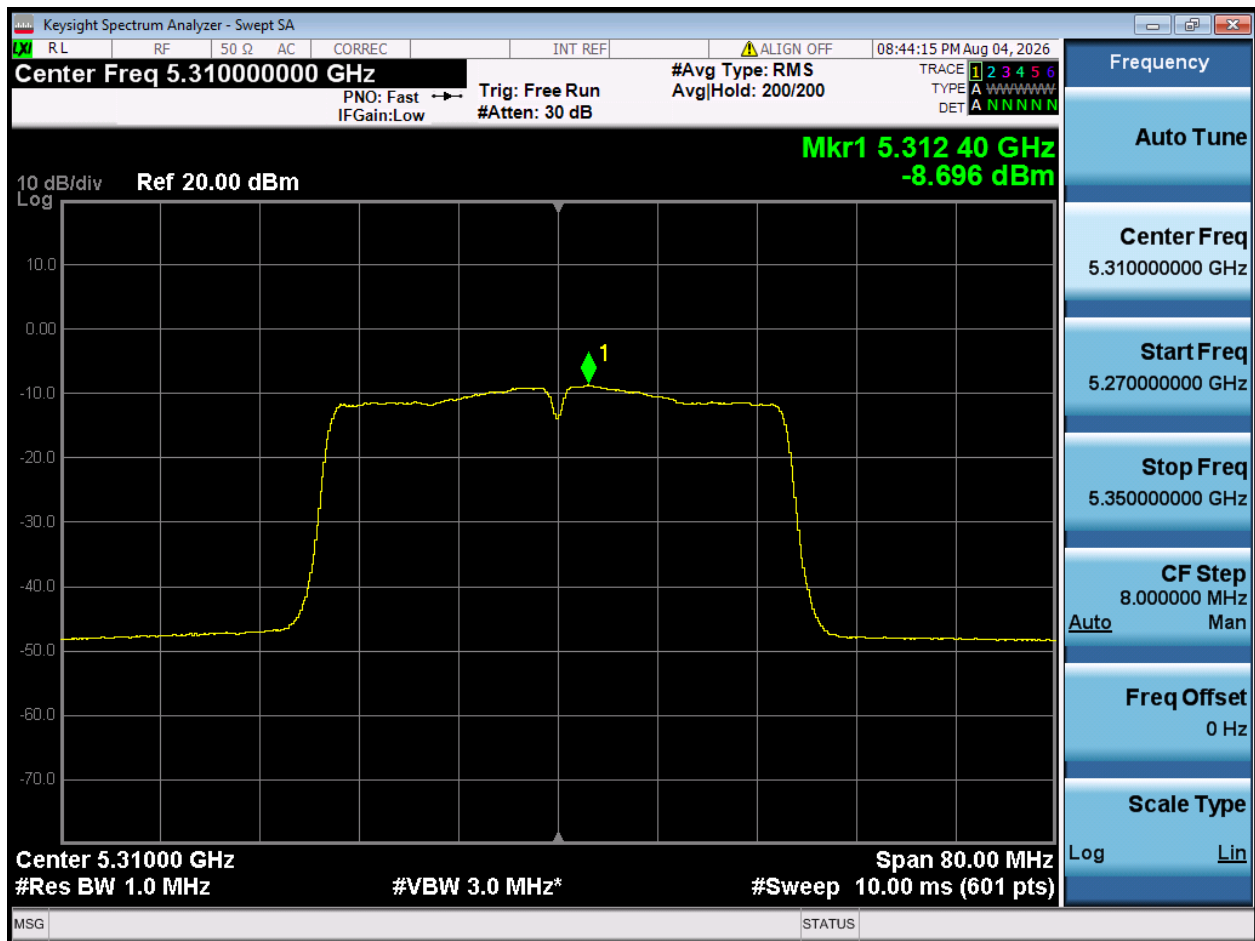
### 12.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5270MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5272.266667 | -8.945 |



## 12.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5310MHz, Test Port:1)

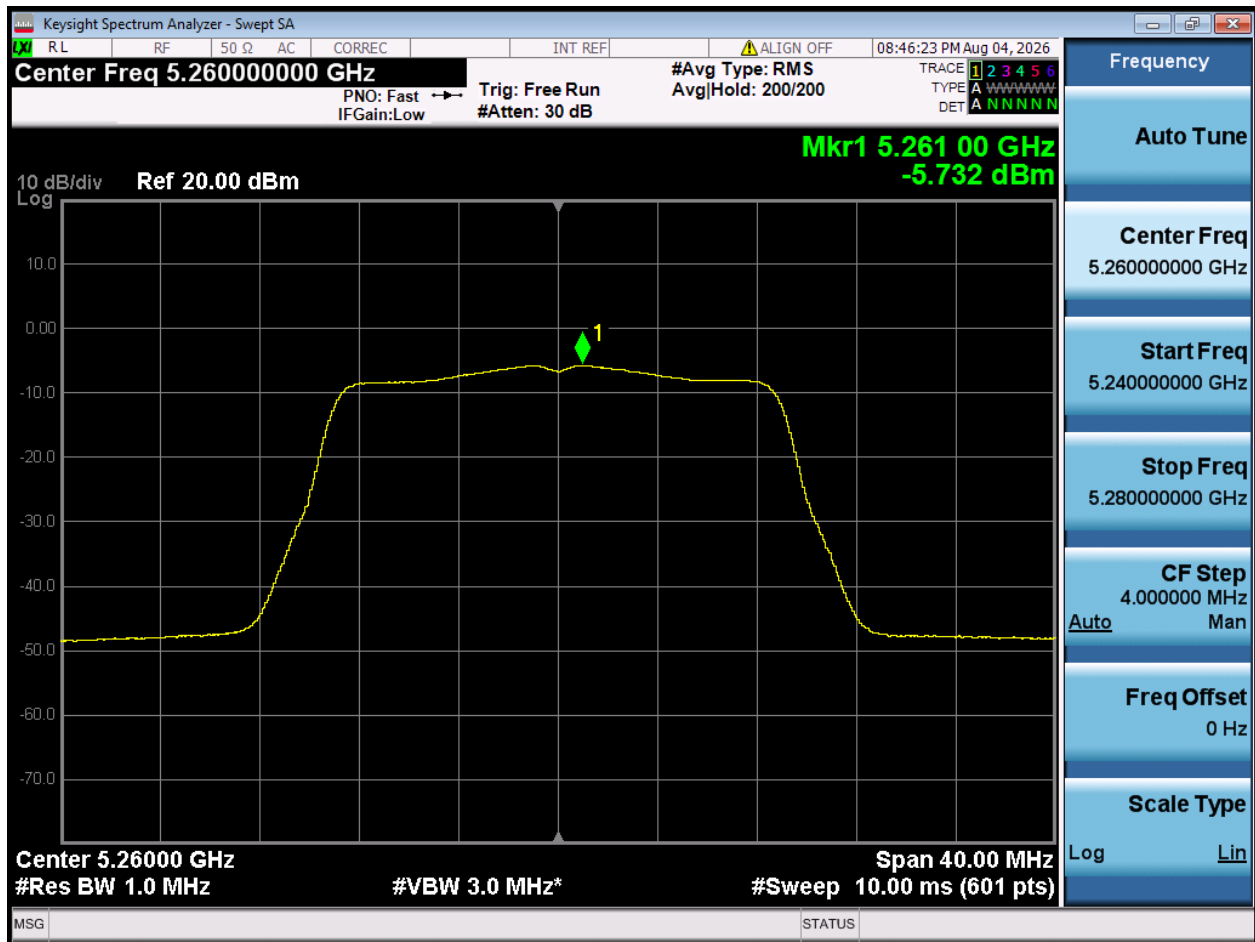
|        |        |
|--------|--------|
|        |        |
| 5312.4 | -8.696 |



### 13. 802.11ac\_U-NII-2A\_BW20MHz

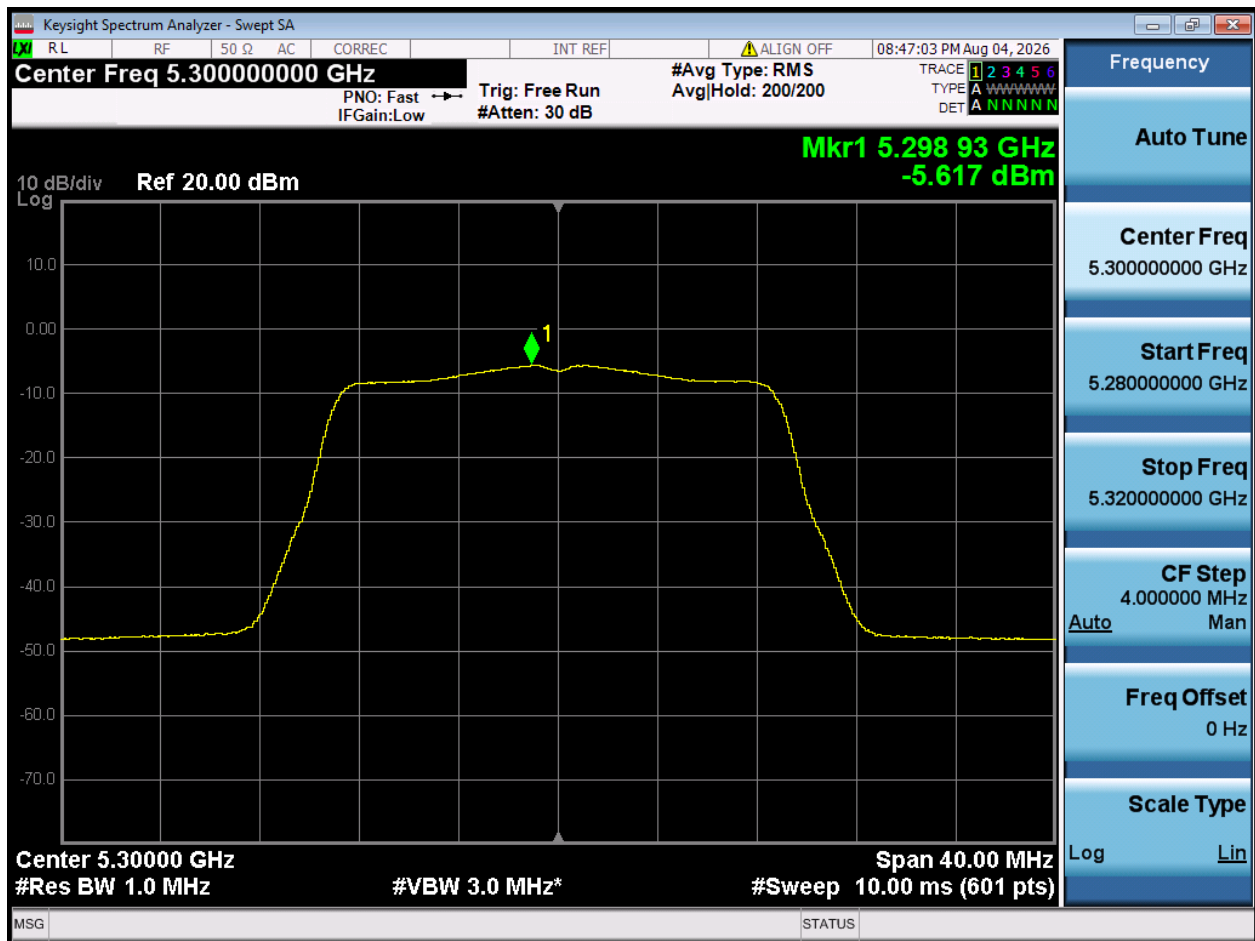
#### 13.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5260MHz, Test Port:1)

|      |        |
|------|--------|
|      |        |
| 5261 | -5.732 |



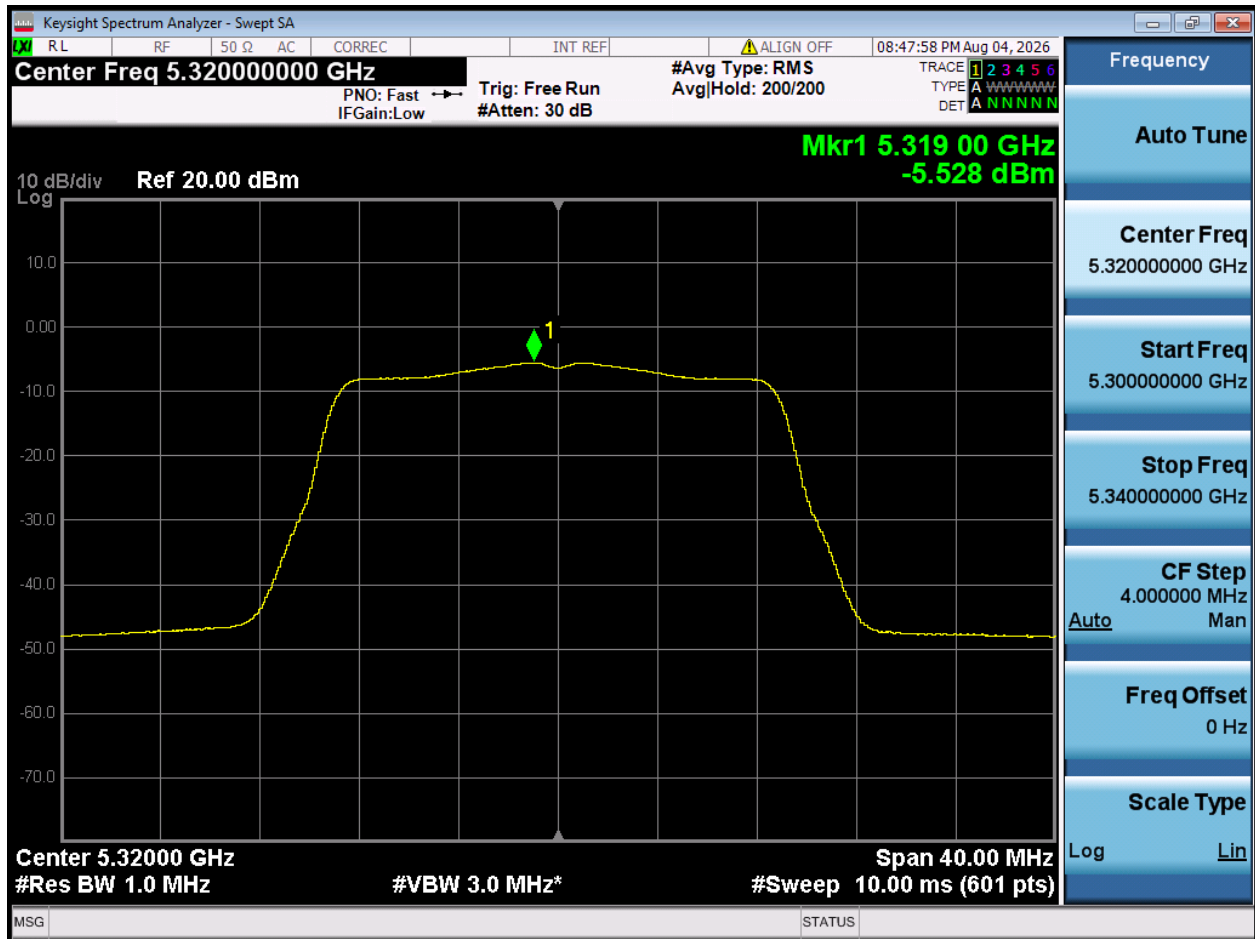
### 13.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5300MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5298.933333 | -5.617 |



### 13.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5320MHz, Test Port:1)

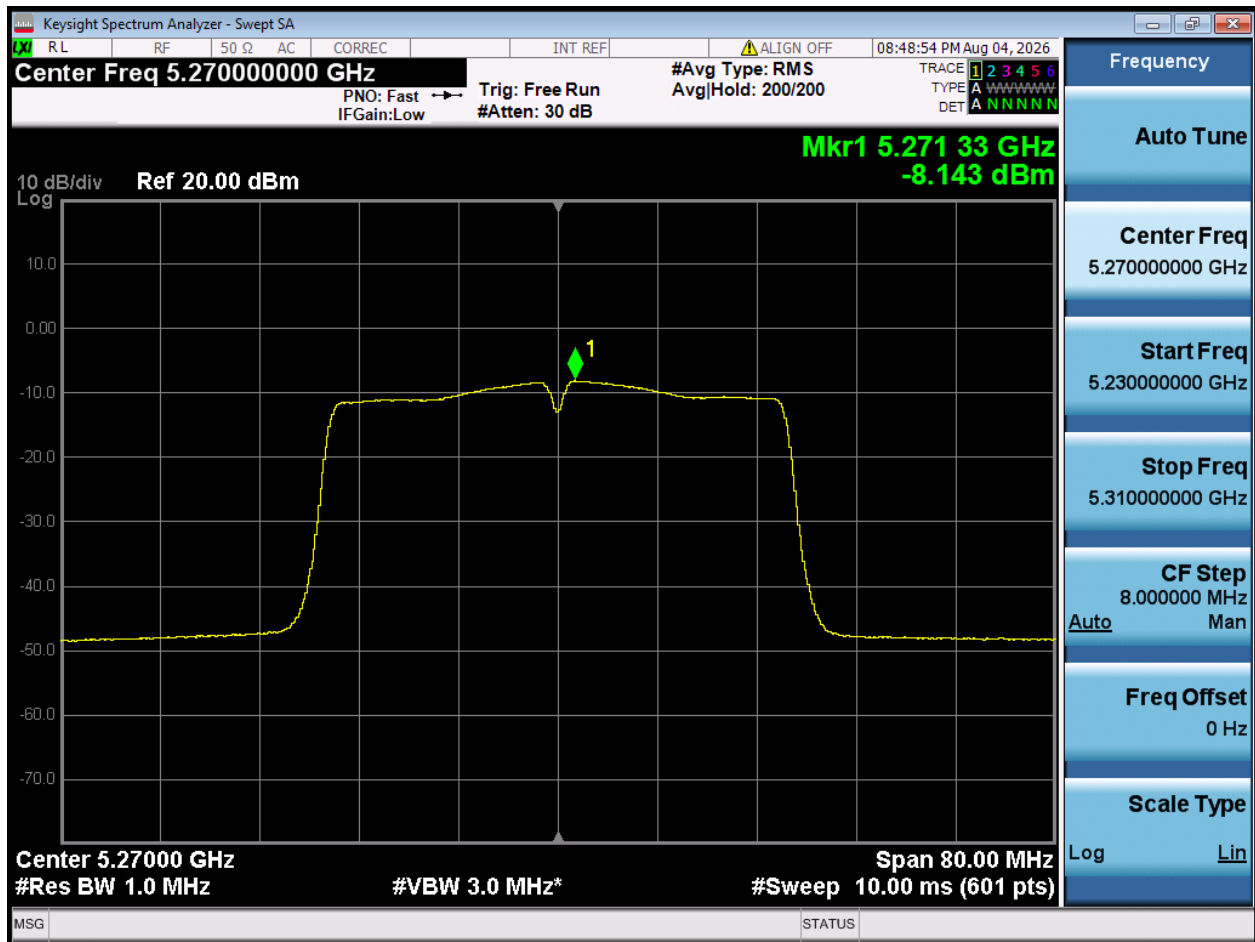
|      |        |
|------|--------|
|      |        |
| 5319 | -5.528 |



## 14. 802.11ac\_U-NII-2A\_BW40MHz

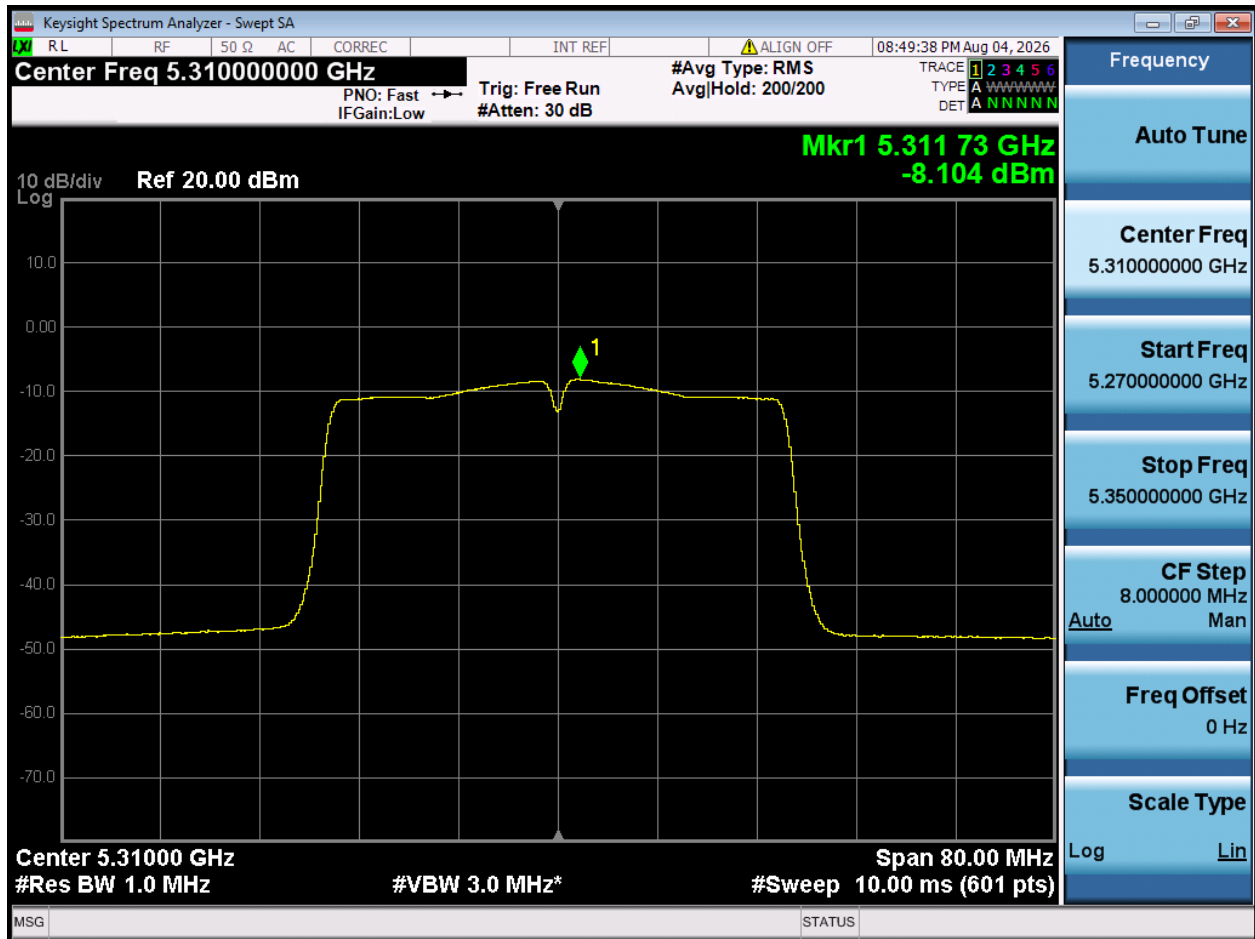
### 14.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5270MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5271.333333 | -8.143 |



14.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5310MHz, Test Port:1)

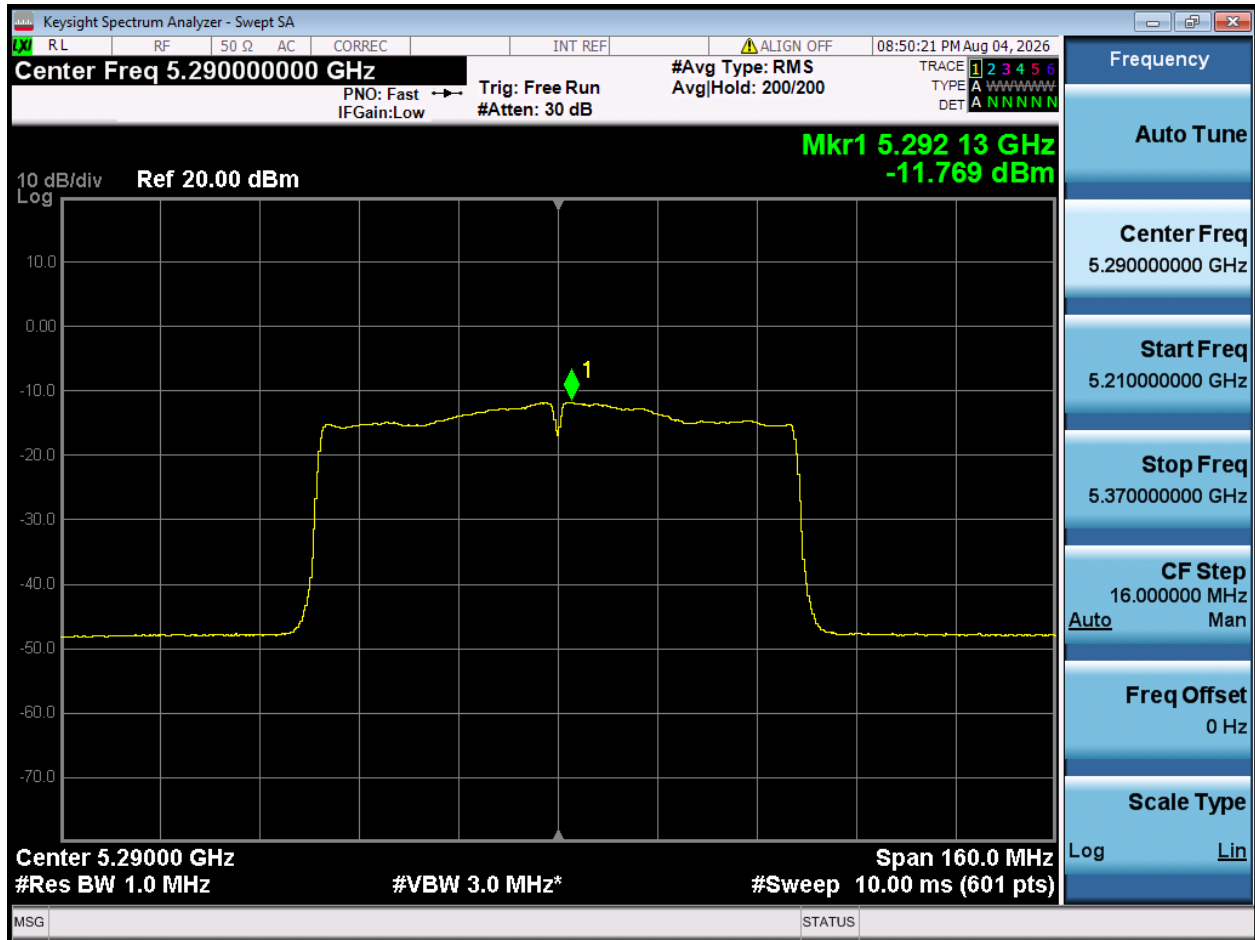
|             |        |
|-------------|--------|
|             |        |
| 5311.733333 | -8.104 |



## 15. 802.11ac\_U-NII-2A\_BW80MHz

### 15.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:29.3Mbps, Test Freq:5290MHz, Test Port:1)

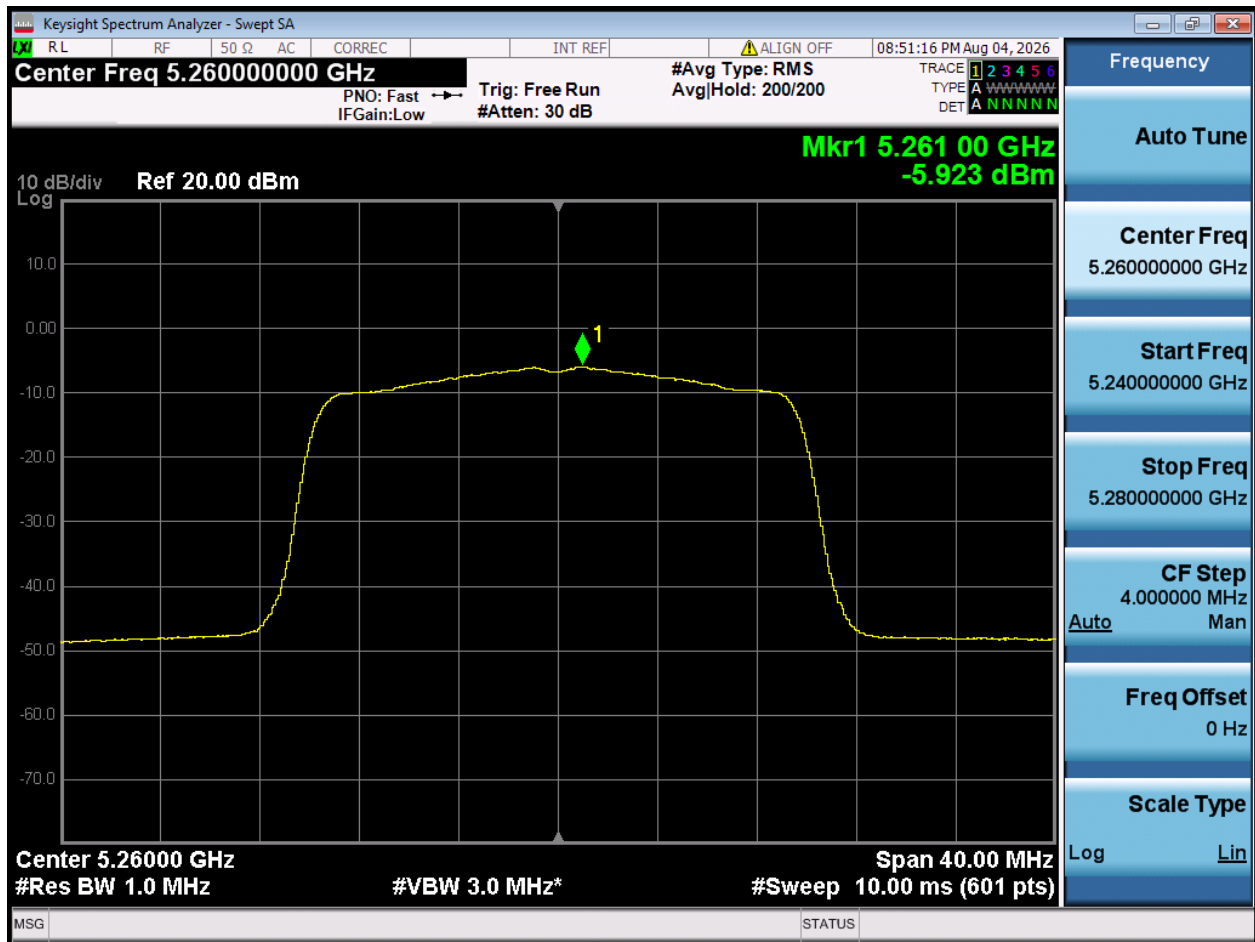
|             |         |
|-------------|---------|
|             |         |
| 5292.133333 | -11.769 |



## 16. 802.11ax\_U-NII-2A\_BW20MHz

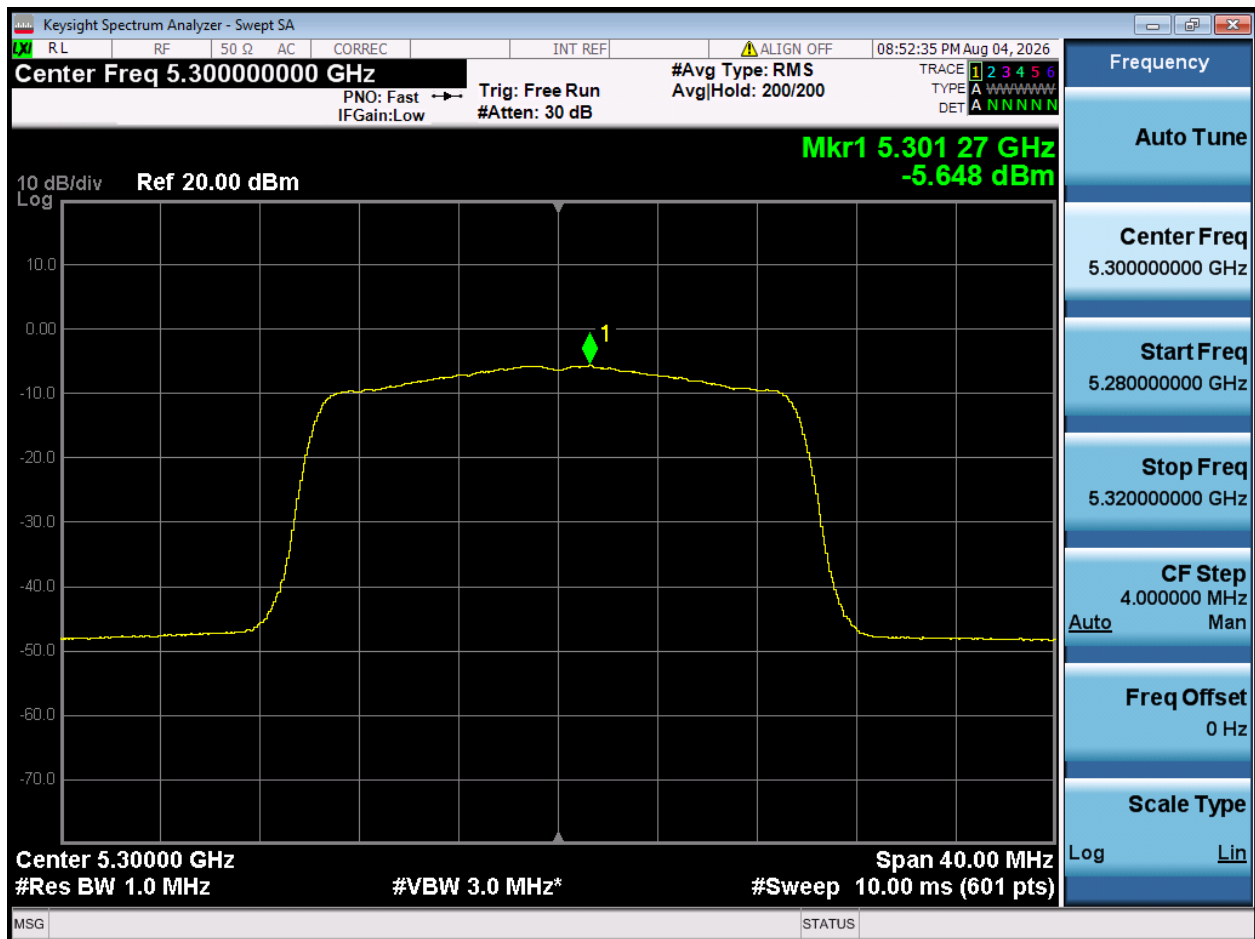
### 16.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:4Mbps, Test Freq:5260MHz, Test Port:1)

|      |        |
|------|--------|
|      |        |
| 5261 | -5.923 |



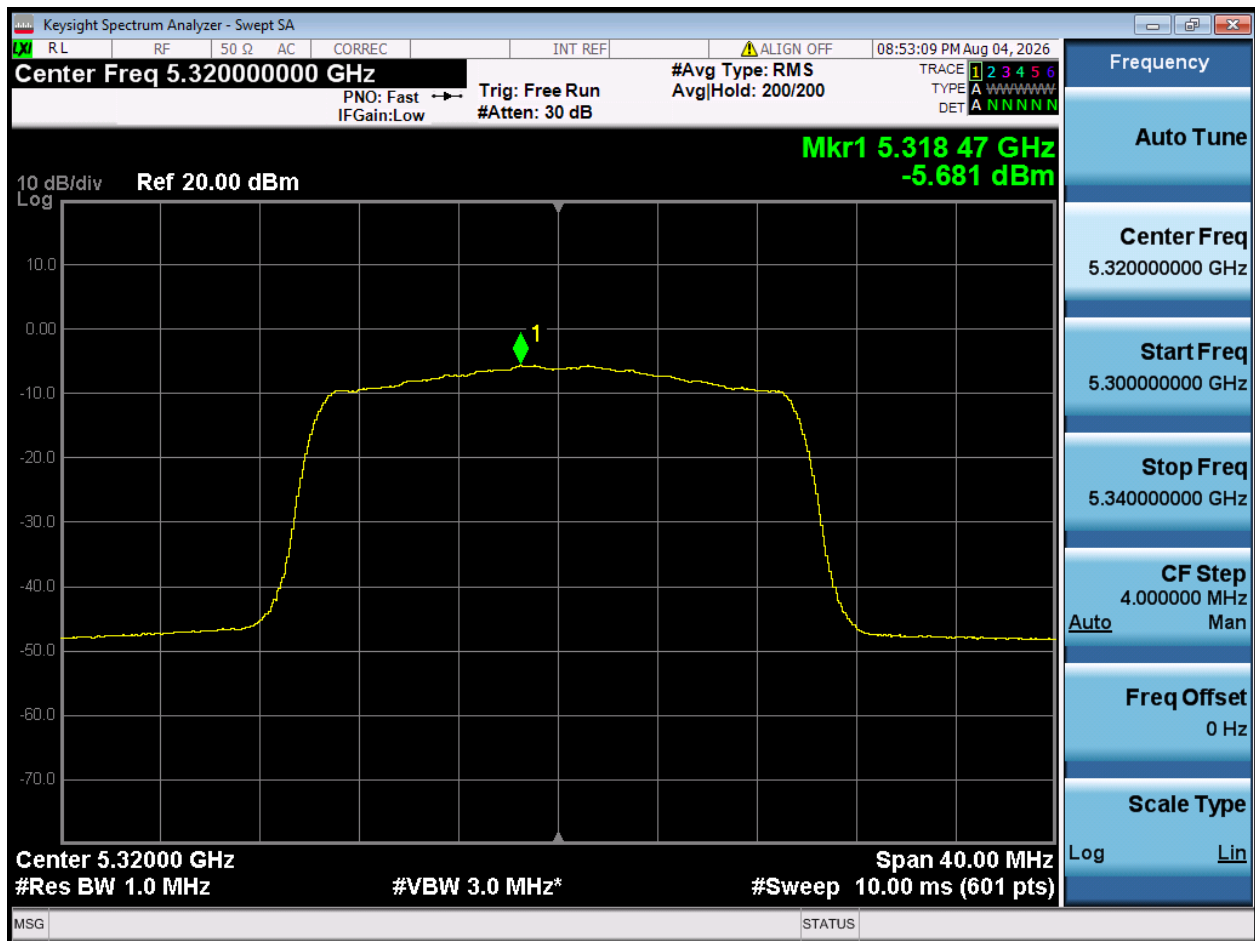
## 16.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:4Mbps, Test Freq:5300MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5301.266667 | -5.648 |



16.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:4Mbps, Test Freq:5320MHz, Test Port:1)

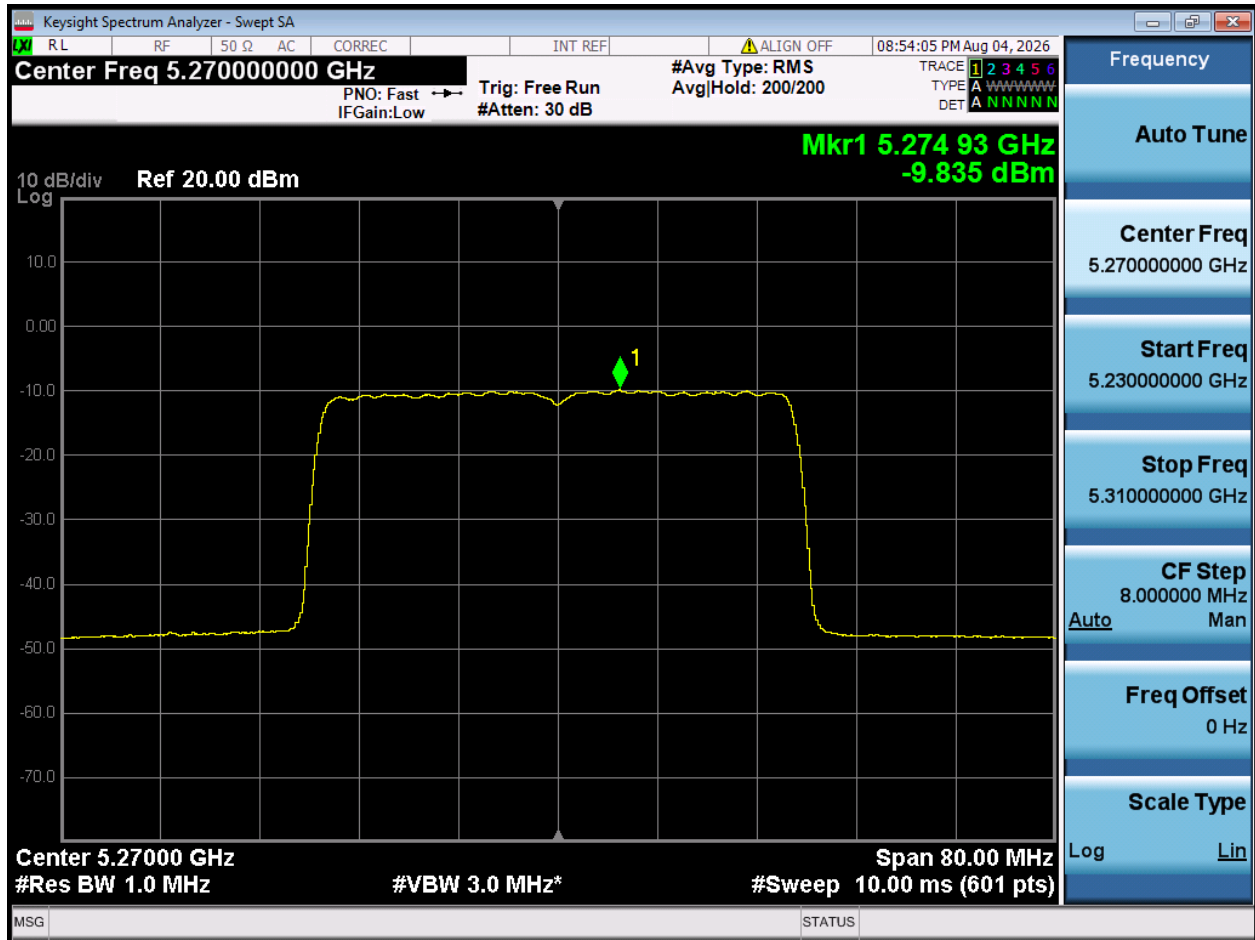
|             |        |
|-------------|--------|
|             |        |
| 5318.466667 | -5.681 |



## 17. 802.11ax\_U-NII-2A\_BW40MHz

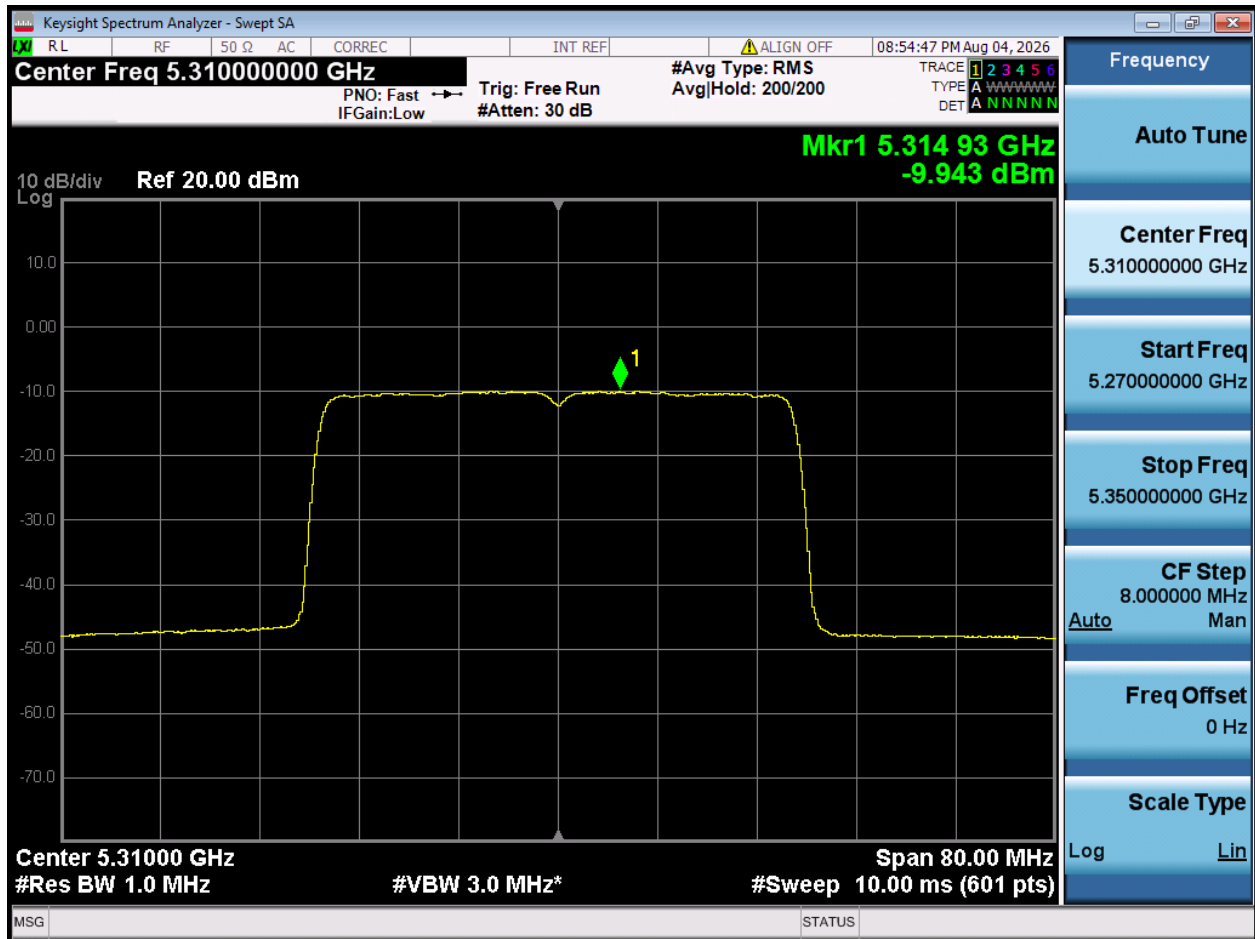
### 17.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:8Mbps, Test Freq:5270MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5274.933333 | -9.835 |



17.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:8Mbps, Test Freq:5310MHz, Test Port:1)

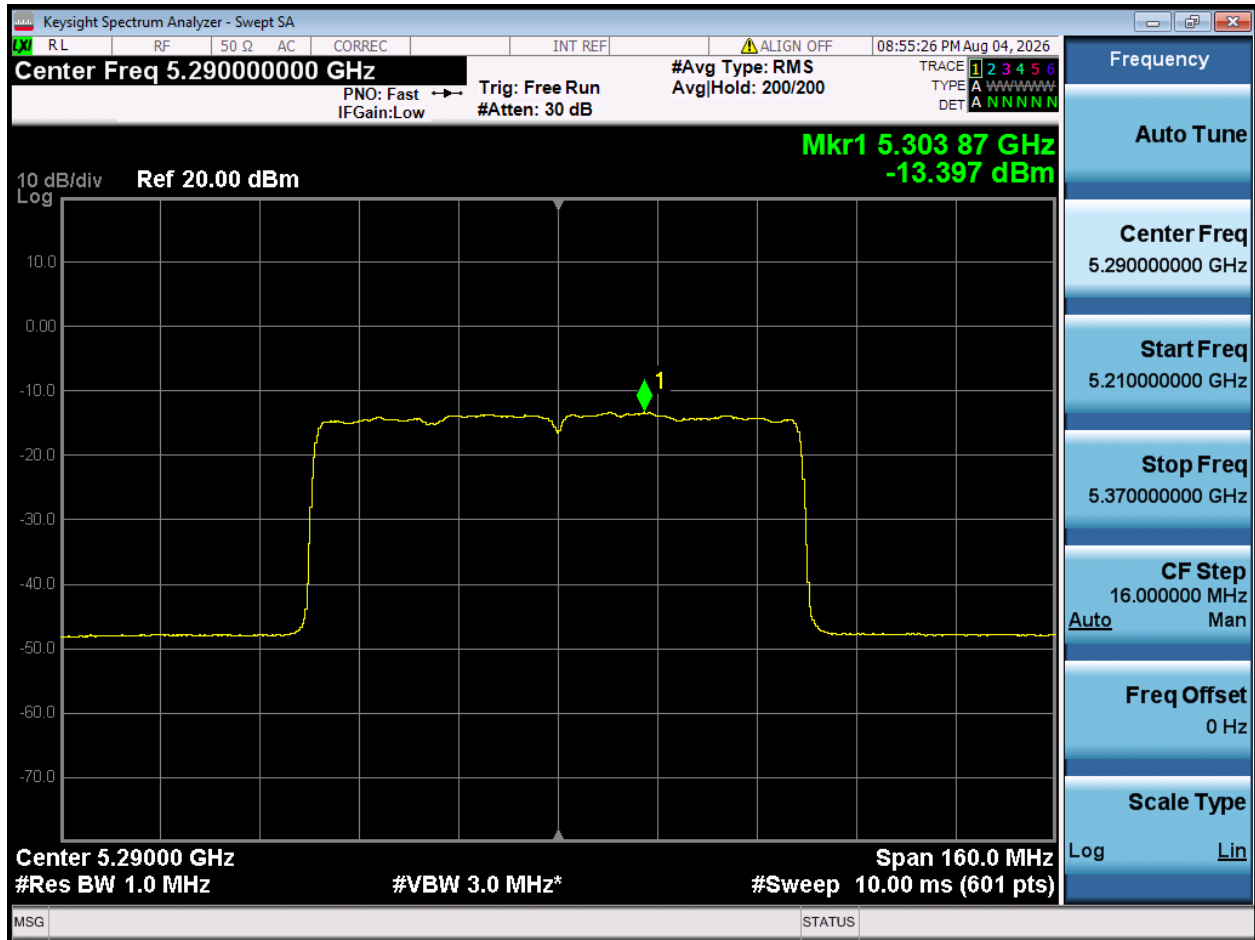
|             |        |
|-------------|--------|
|             |        |
| 5314.933333 | -9.943 |



## 18. 802.11ax\_U-NII-2A\_BW80MHz

18.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:17Mbps, Test Freq:5290MHz, Test Port:1)

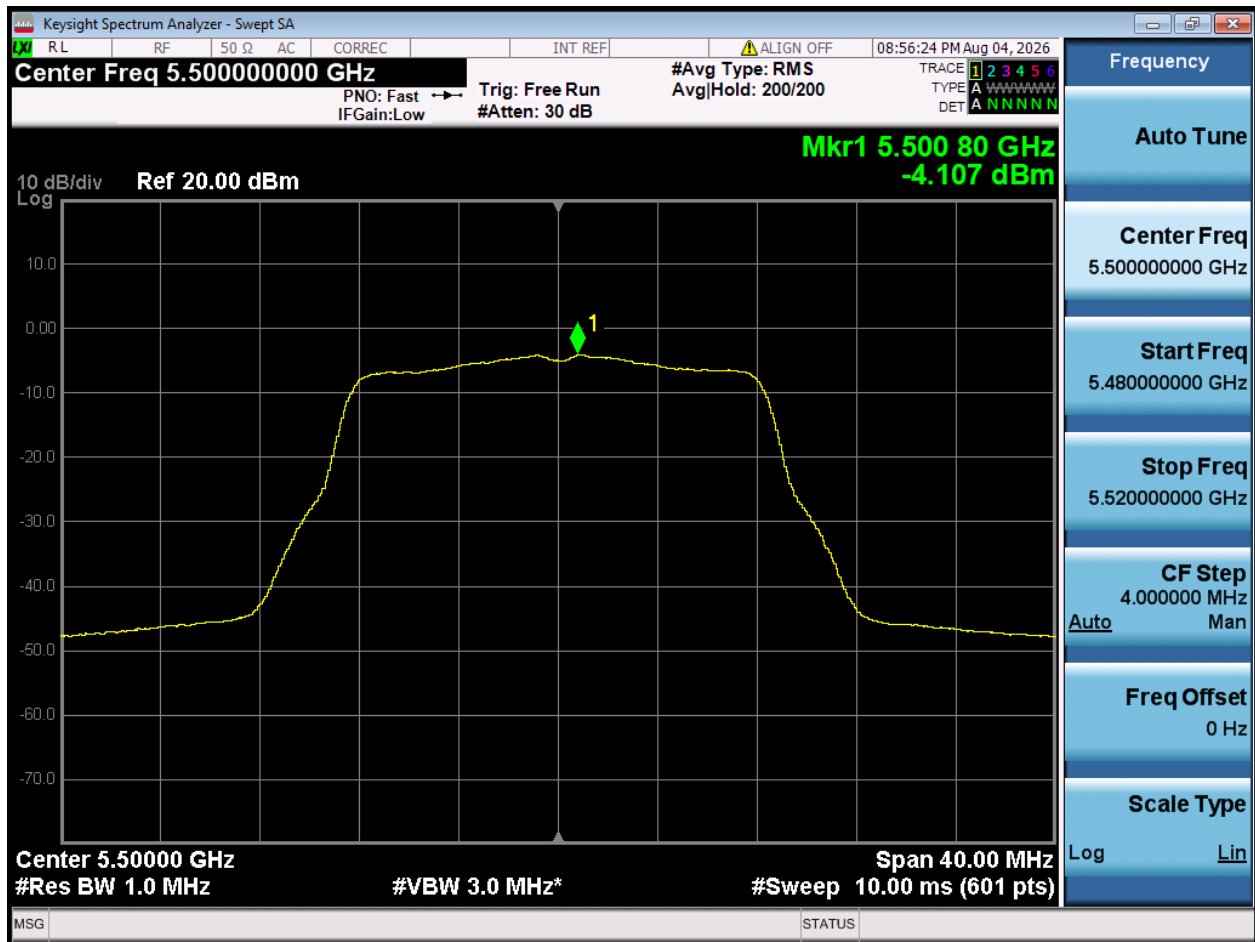
|             |         |
|-------------|---------|
|             |         |
| 5303.866667 | -13.397 |



## 19. 802.11a\_U-NII-2C\_BW20MHz

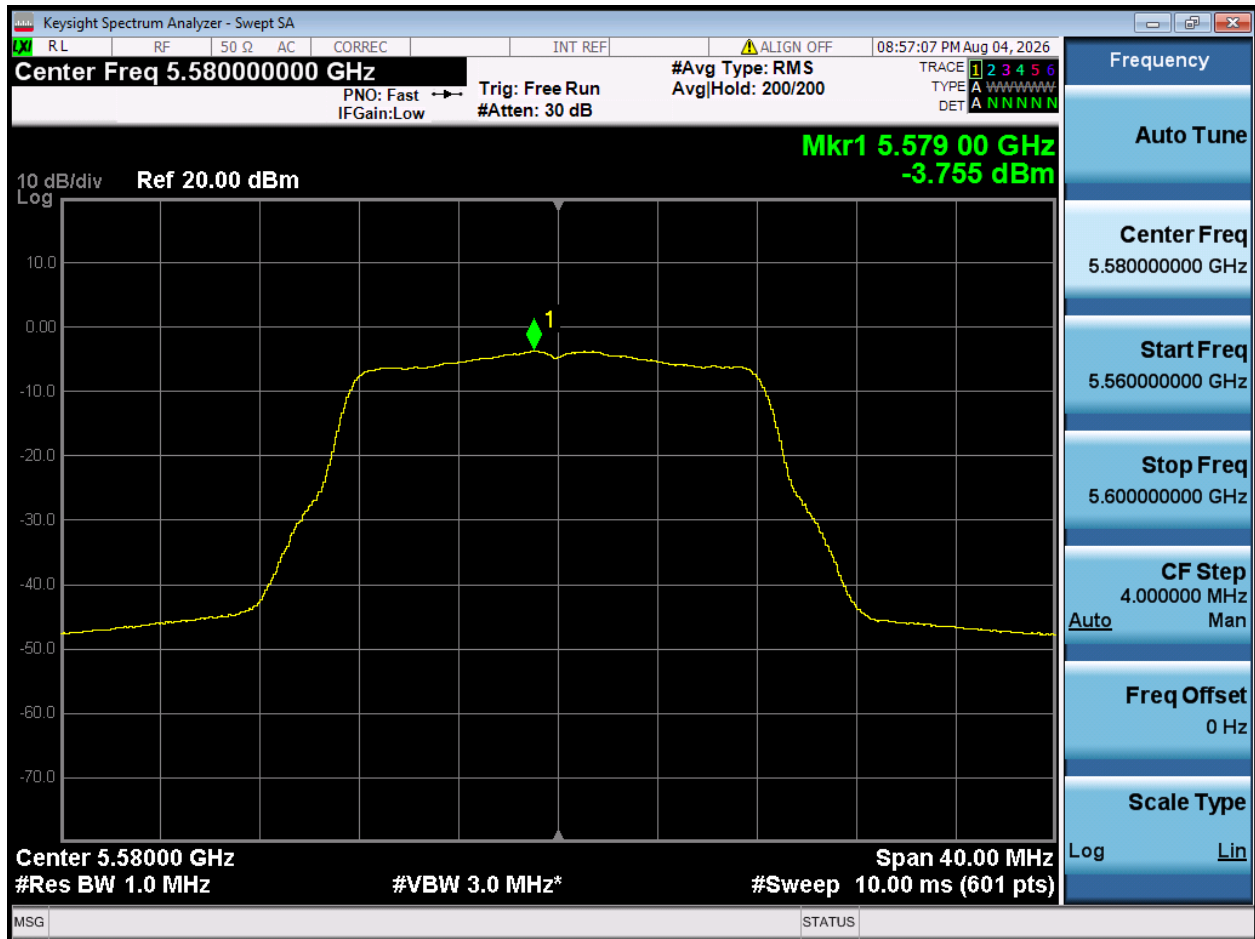
### 19.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:6Mbps, Test Freq:5500MHz, Test Port:1)

|        |        |
|--------|--------|
|        |        |
| 5500.8 | -4.107 |



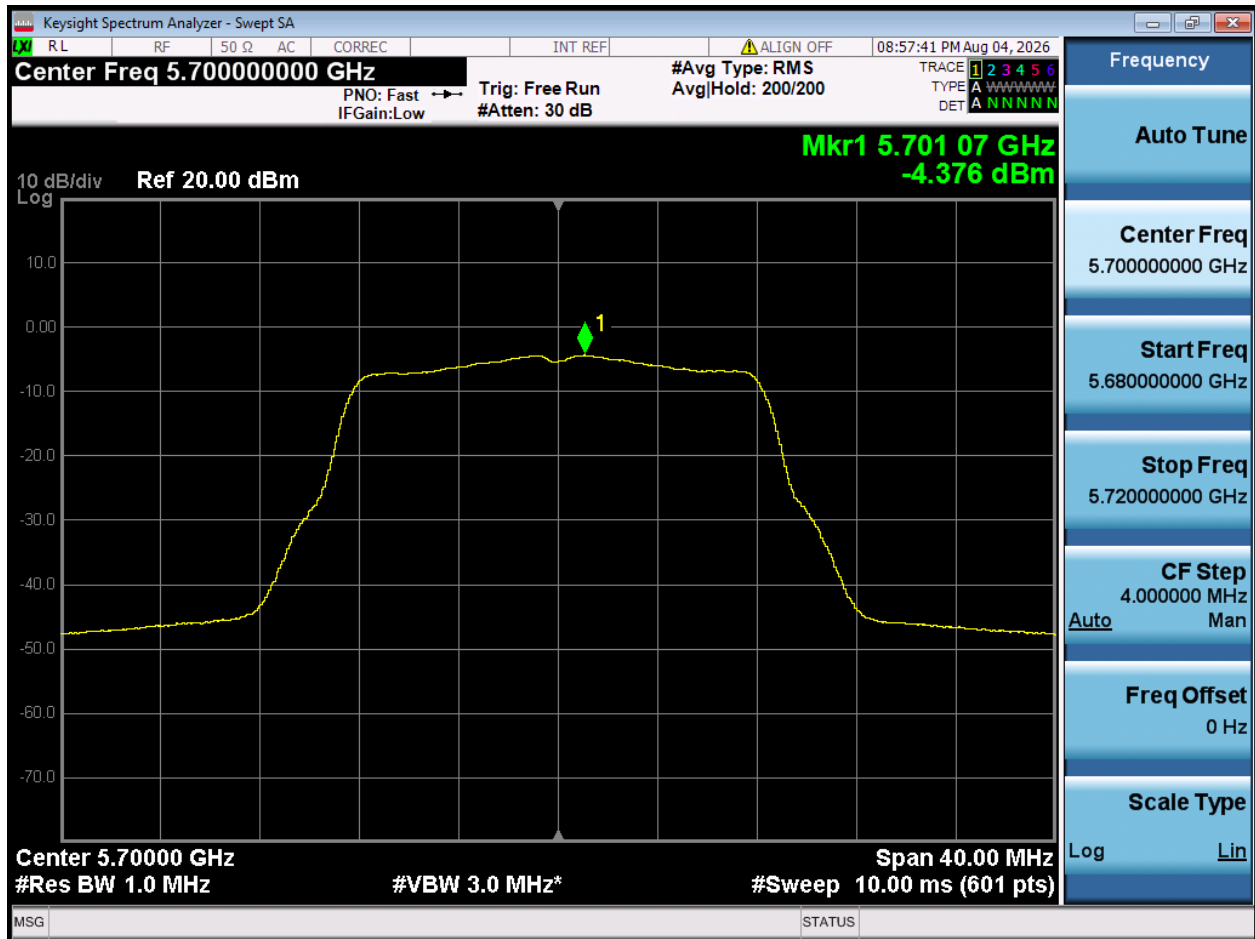
## 19.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:6Mbps, Test Freq:5580MHz, Test Port:1)

|      |        |
|------|--------|
|      |        |
| 5579 | -3.755 |



### 19.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:6Mbps, Test Freq:5700MHz, Test Port:1)

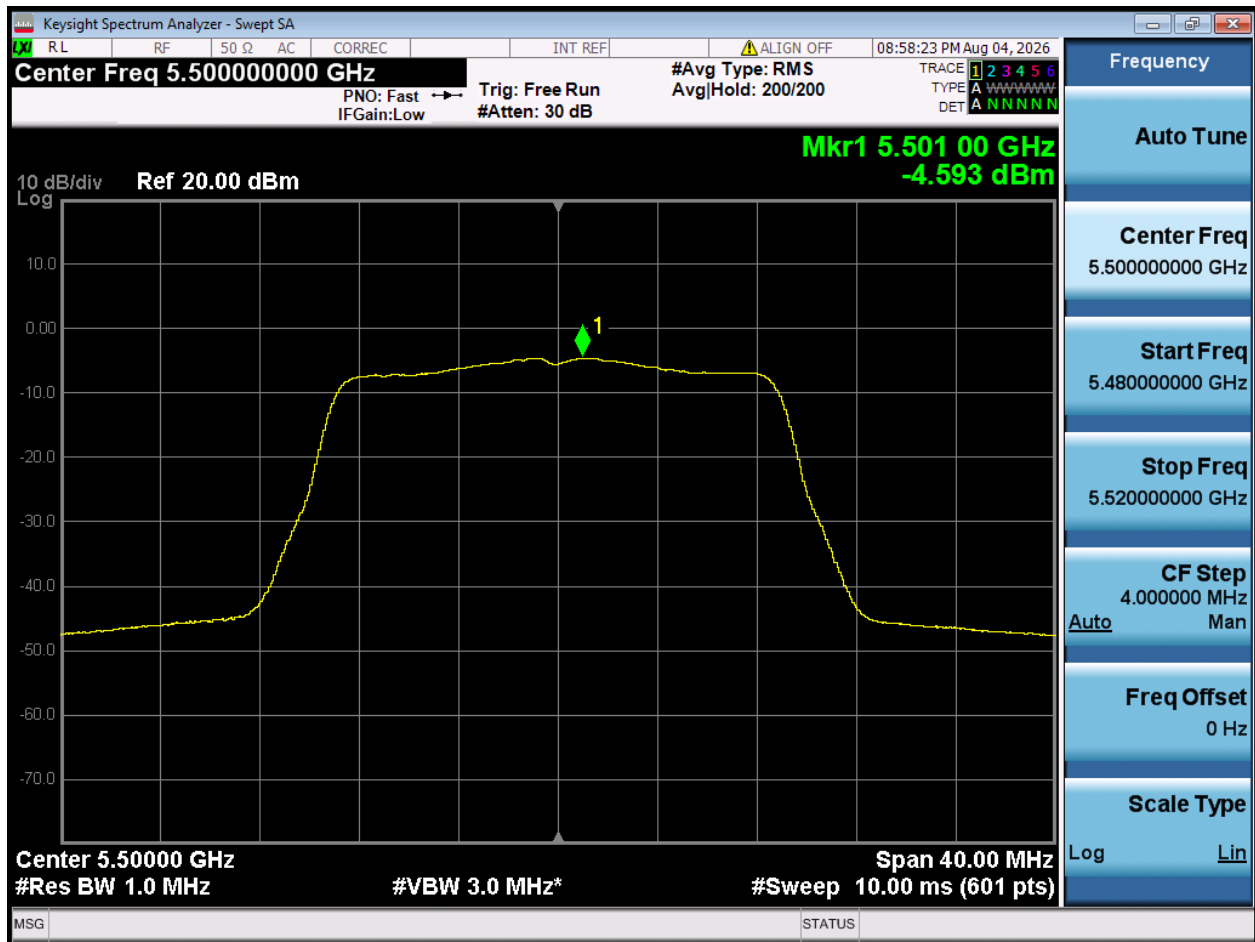
|             |        |
|-------------|--------|
|             |        |
| 5701.066667 | -4.376 |



## 20. 802.11n\_U-NII-2C\_BW20MHz

20.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5500MHz, Test Port:1)

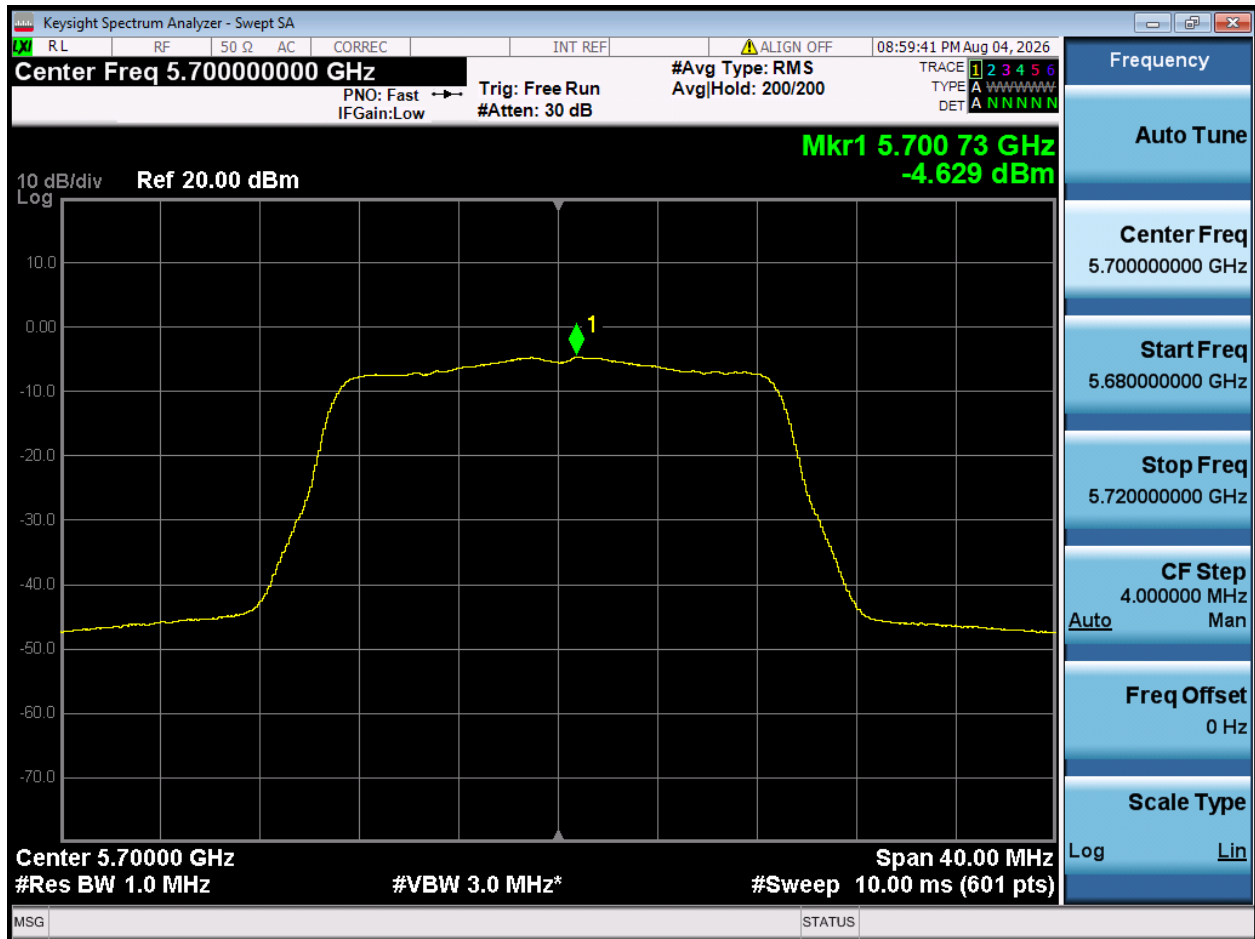
|      |        |
|------|--------|
|      |        |
| 5501 | -4.593 |





20.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5700MHz, Test Port:1)

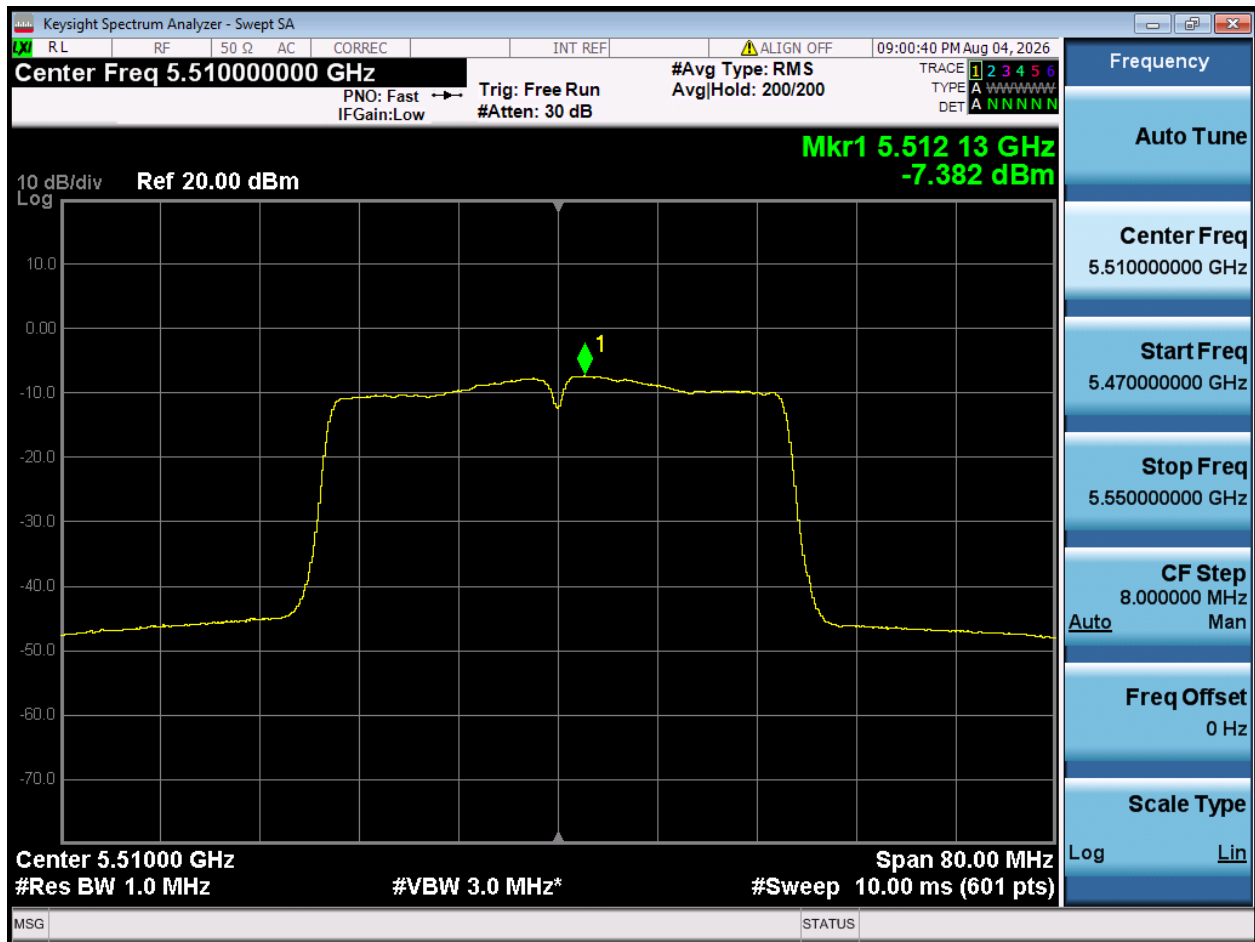
|             |        |
|-------------|--------|
|             |        |
| 5700.733333 | -4.629 |



## 21. 802.11n\_U-NII-2C\_BW40MHz

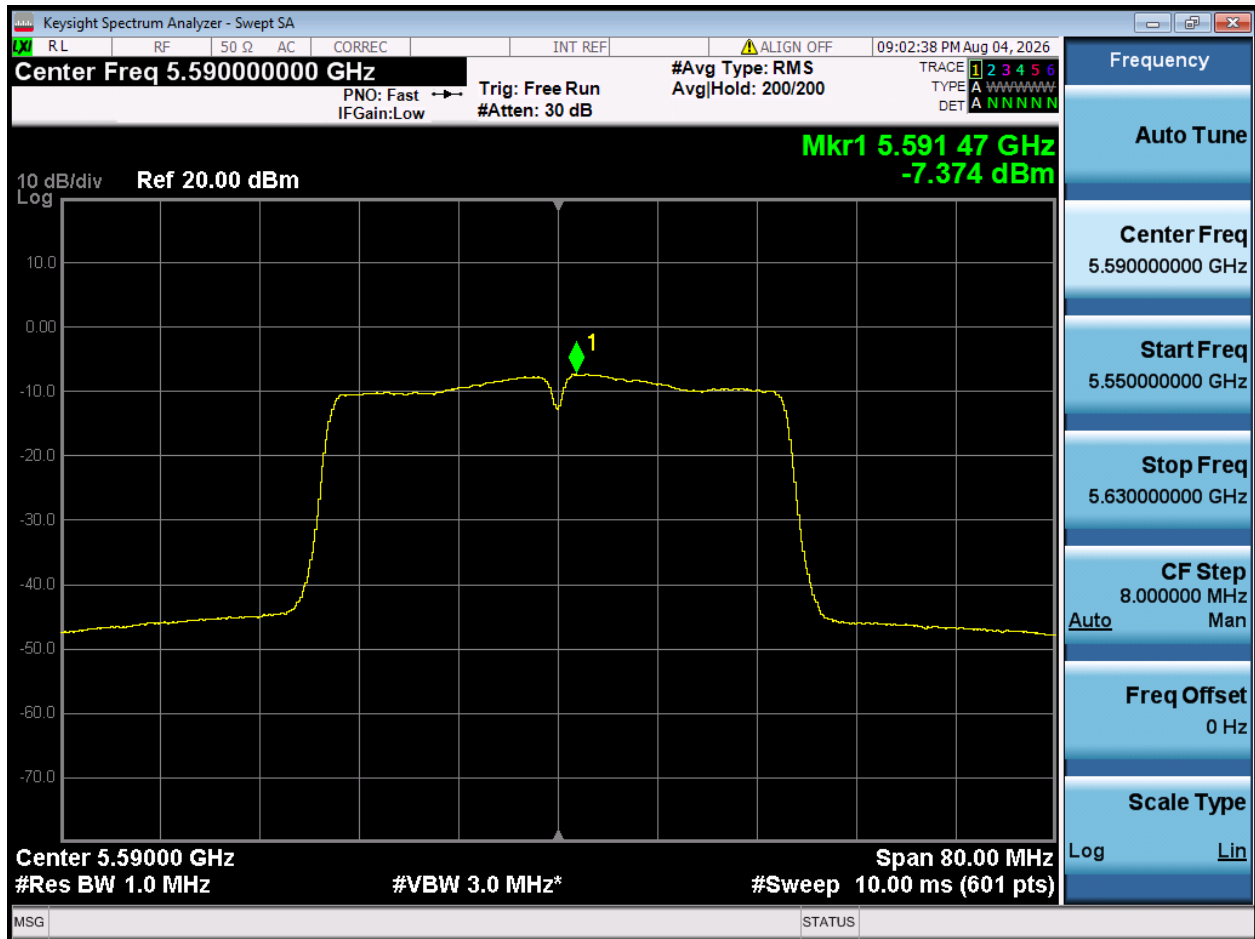
### 21.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5510MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5512.133333 | -7.382 |



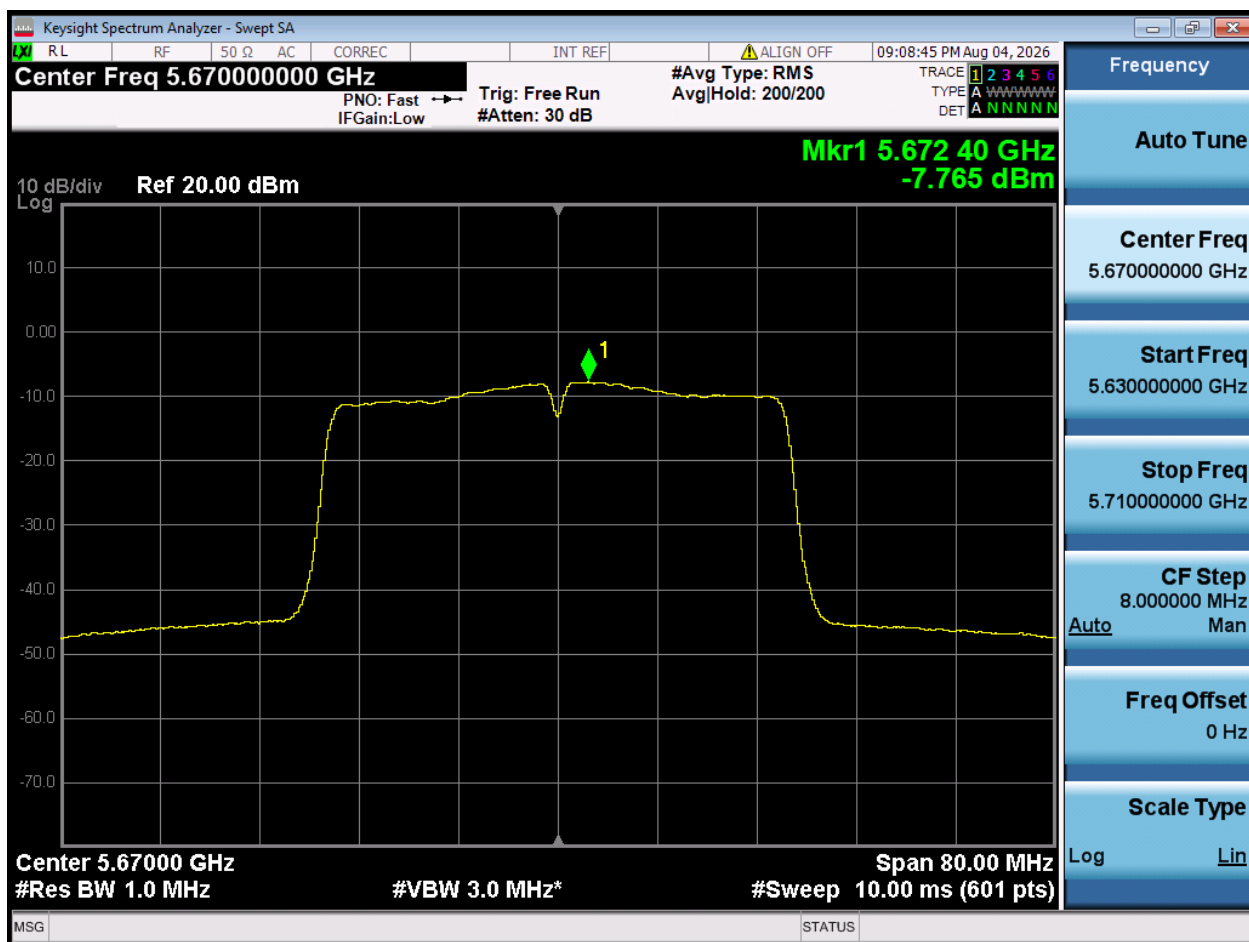
## 21.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5590MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5591.466667 | -7.374 |



### 21.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5670MHz, Test Port:1)

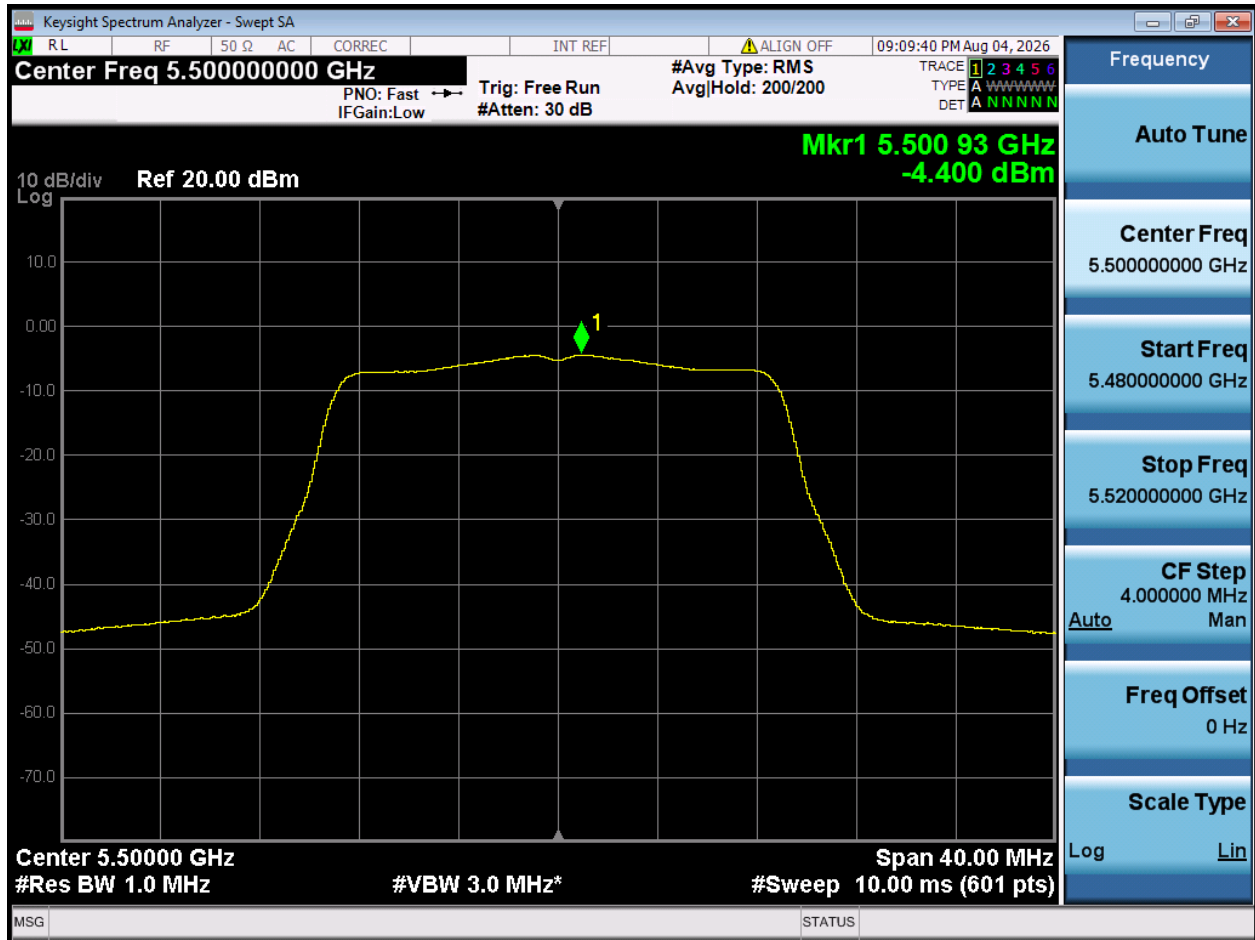
|        |        |
|--------|--------|
|        |        |
| 5672.4 | -7.765 |



## 22. 802.11ac\_U-NII-2C\_BW20MHz

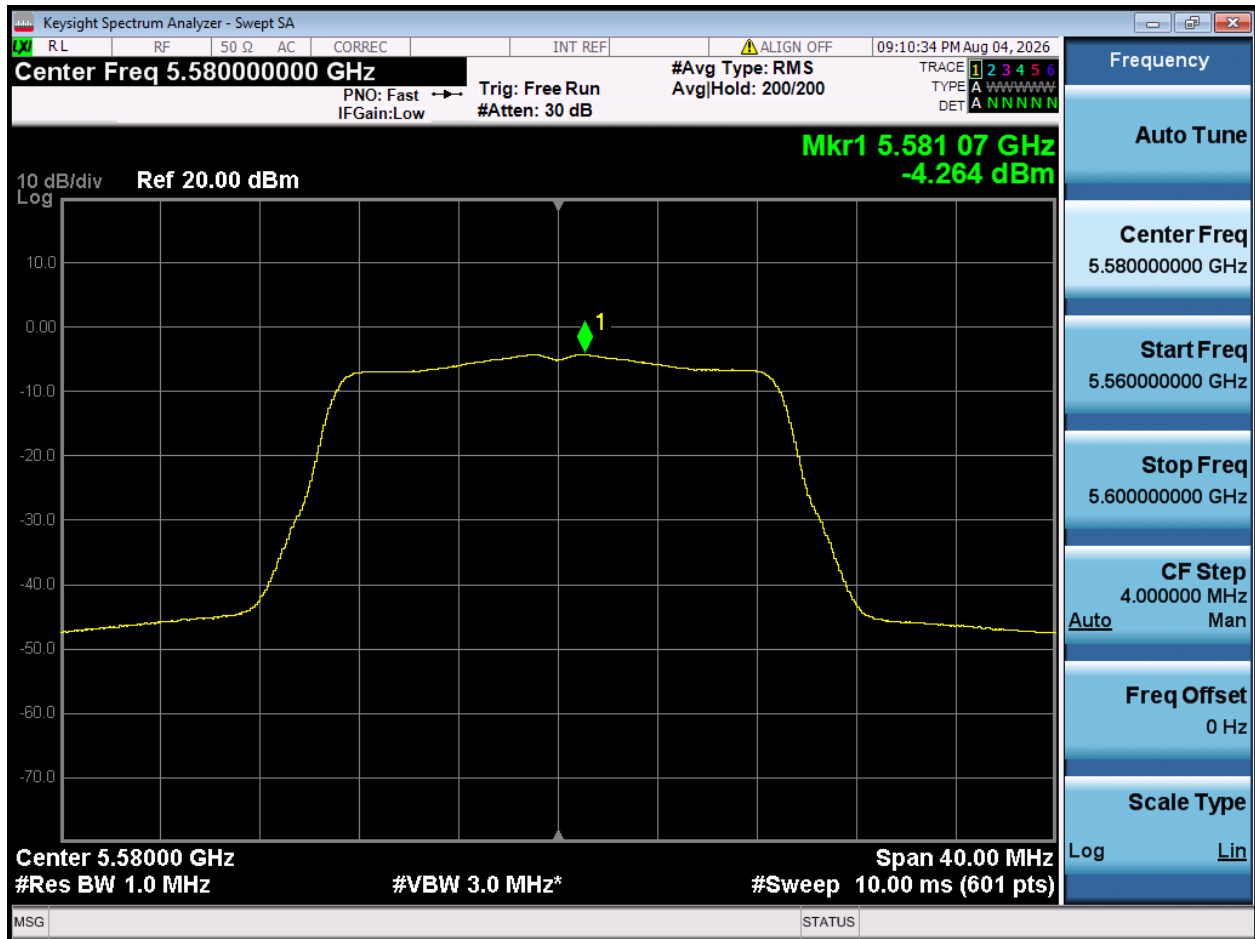
### 22.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5500MHz, Test Port:1)

|             |      |
|-------------|------|
|             |      |
| 5500.933333 | -4.4 |



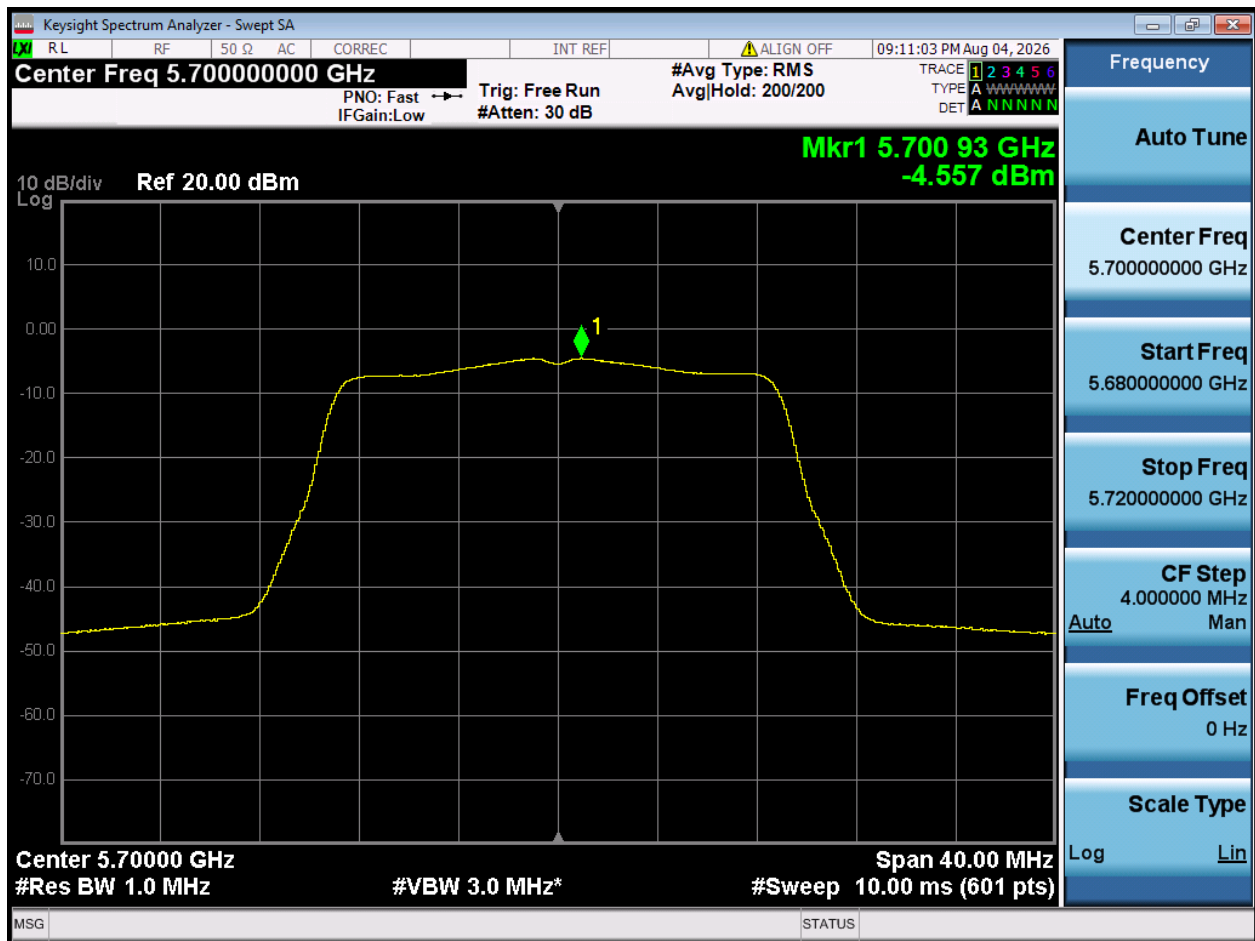
## 22.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5580MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5581.066667 | -4.264 |



### 22.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5700MHz, Test Port:1)

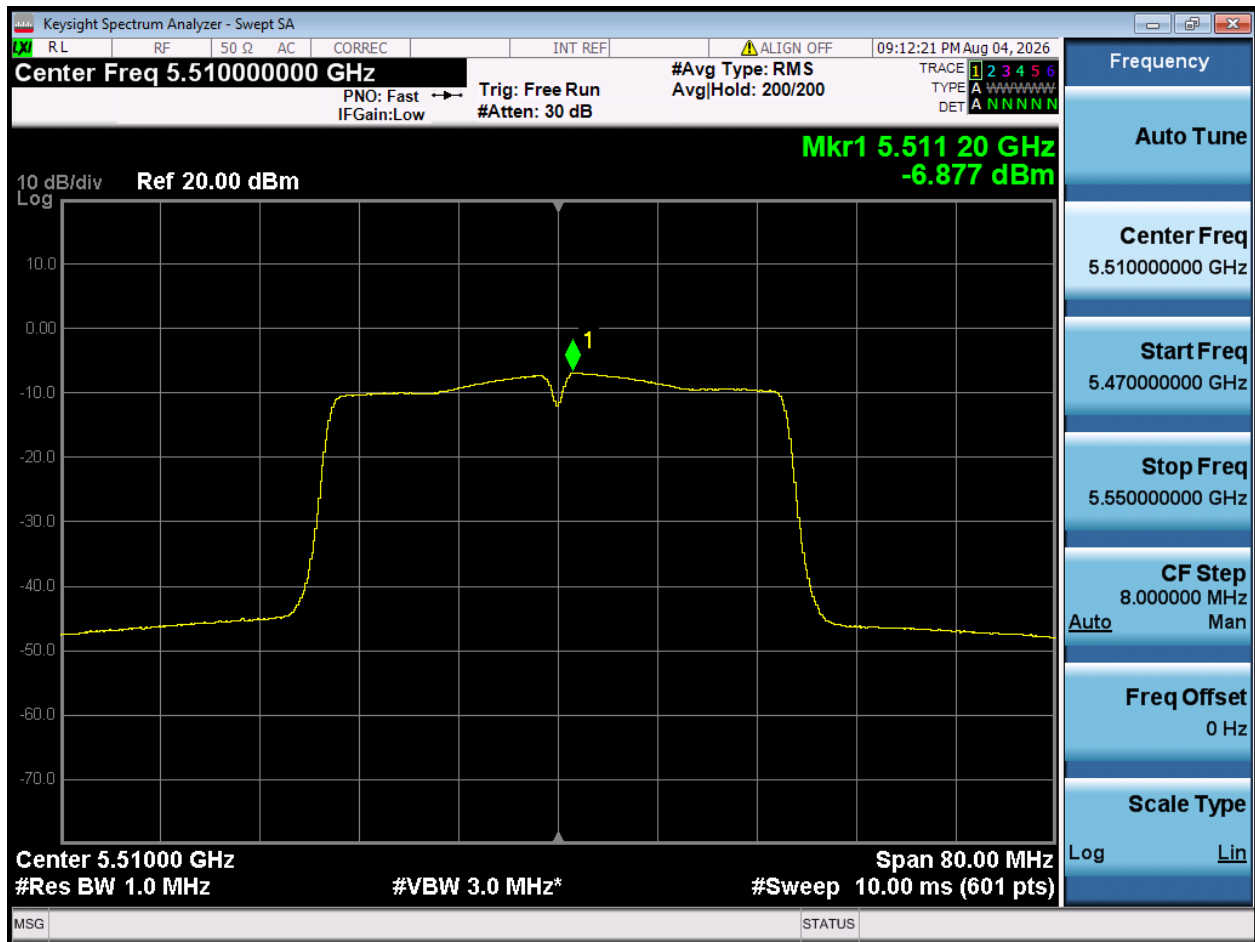
|             |        |
|-------------|--------|
|             |        |
| 5700.933333 | -4.557 |



## 23. 802.11ac\_U-NII-2C\_BW40MHz

23.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5510MHz, Test Port:1)

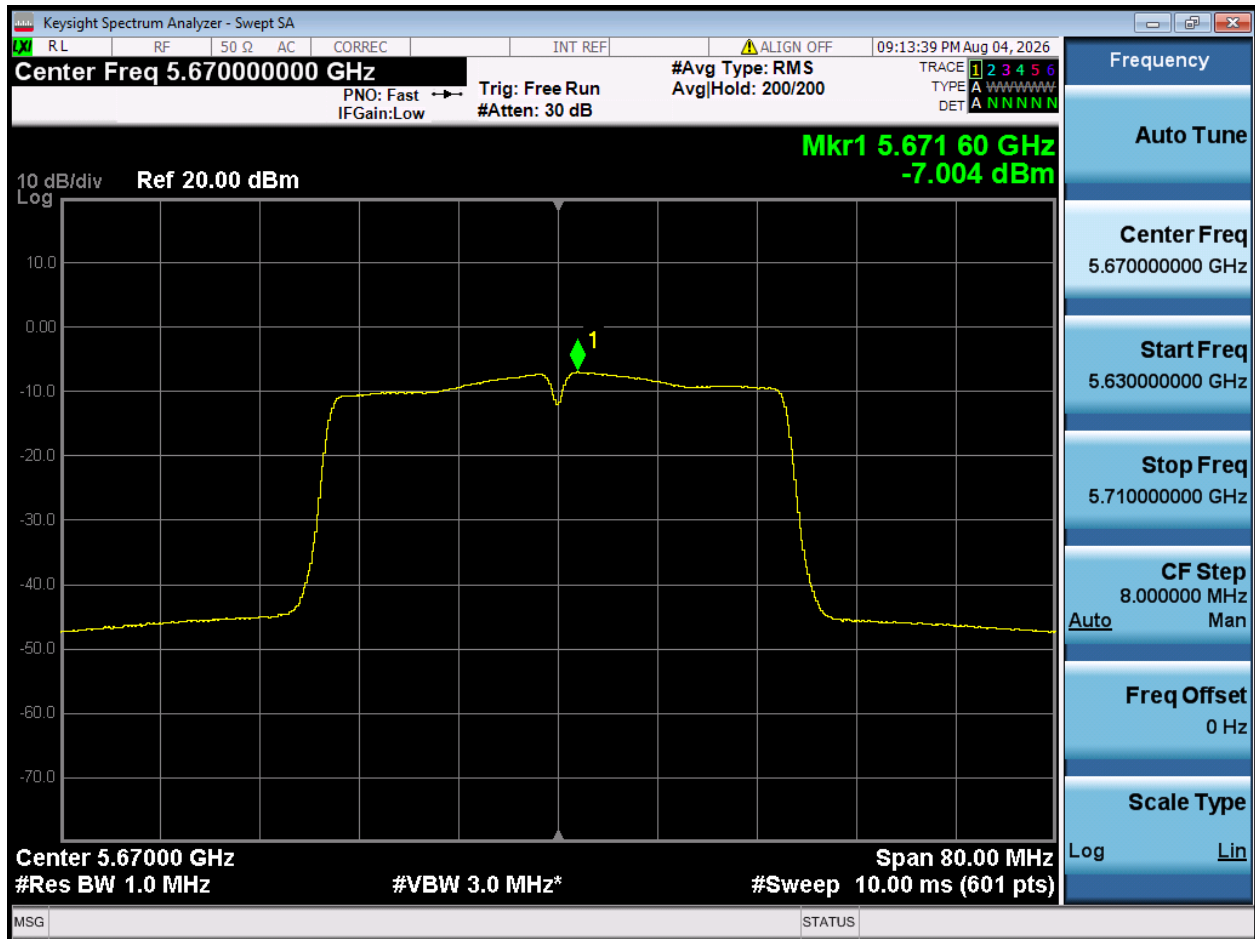
|        |        |
|--------|--------|
|        |        |
| 5511.2 | -6.877 |





### 23.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5670MHz, Test Port:1)

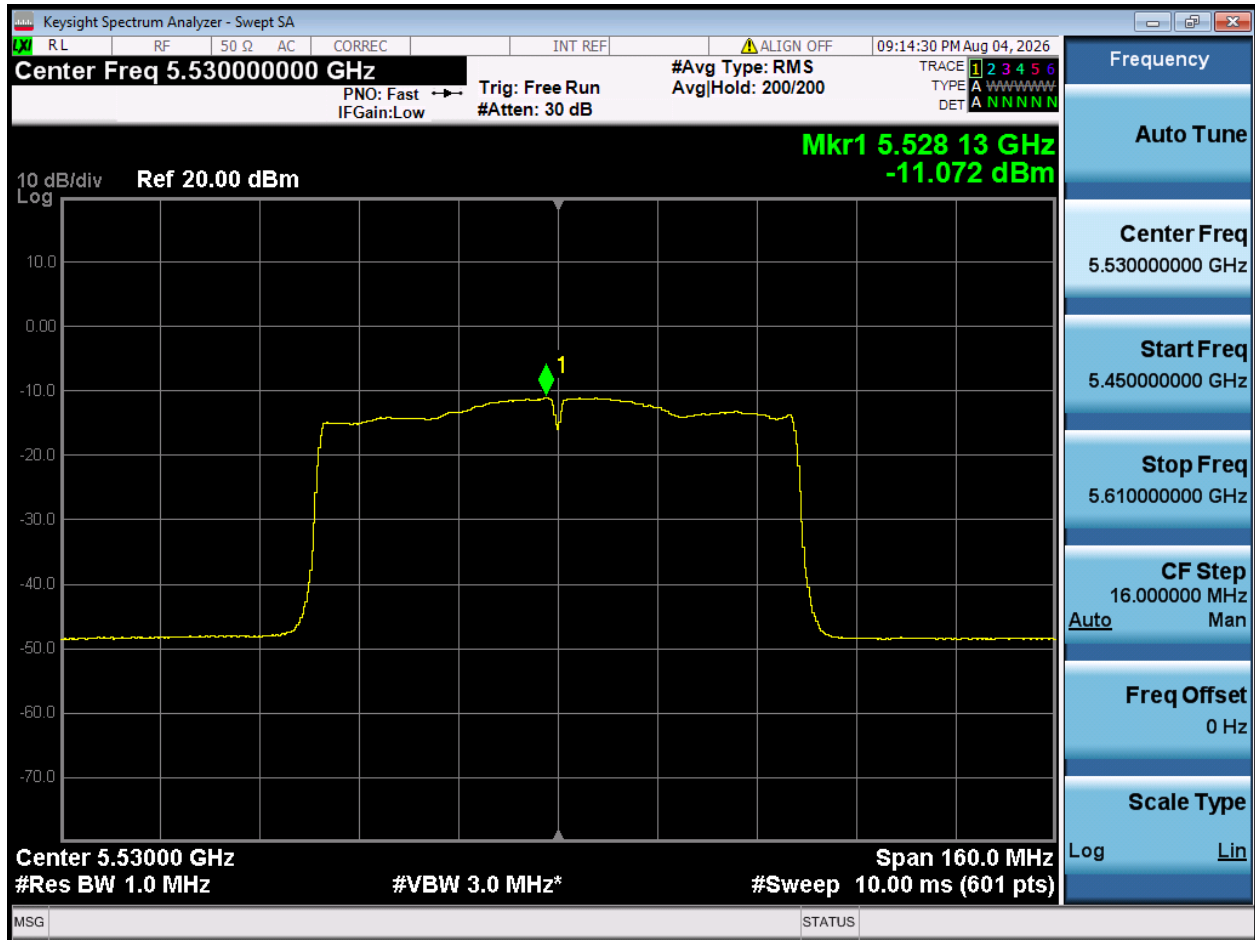
|        |        |
|--------|--------|
|        |        |
| 5671.6 | -7.004 |



## 24. 802.11ac\_U-NII-2C\_BW80MHz

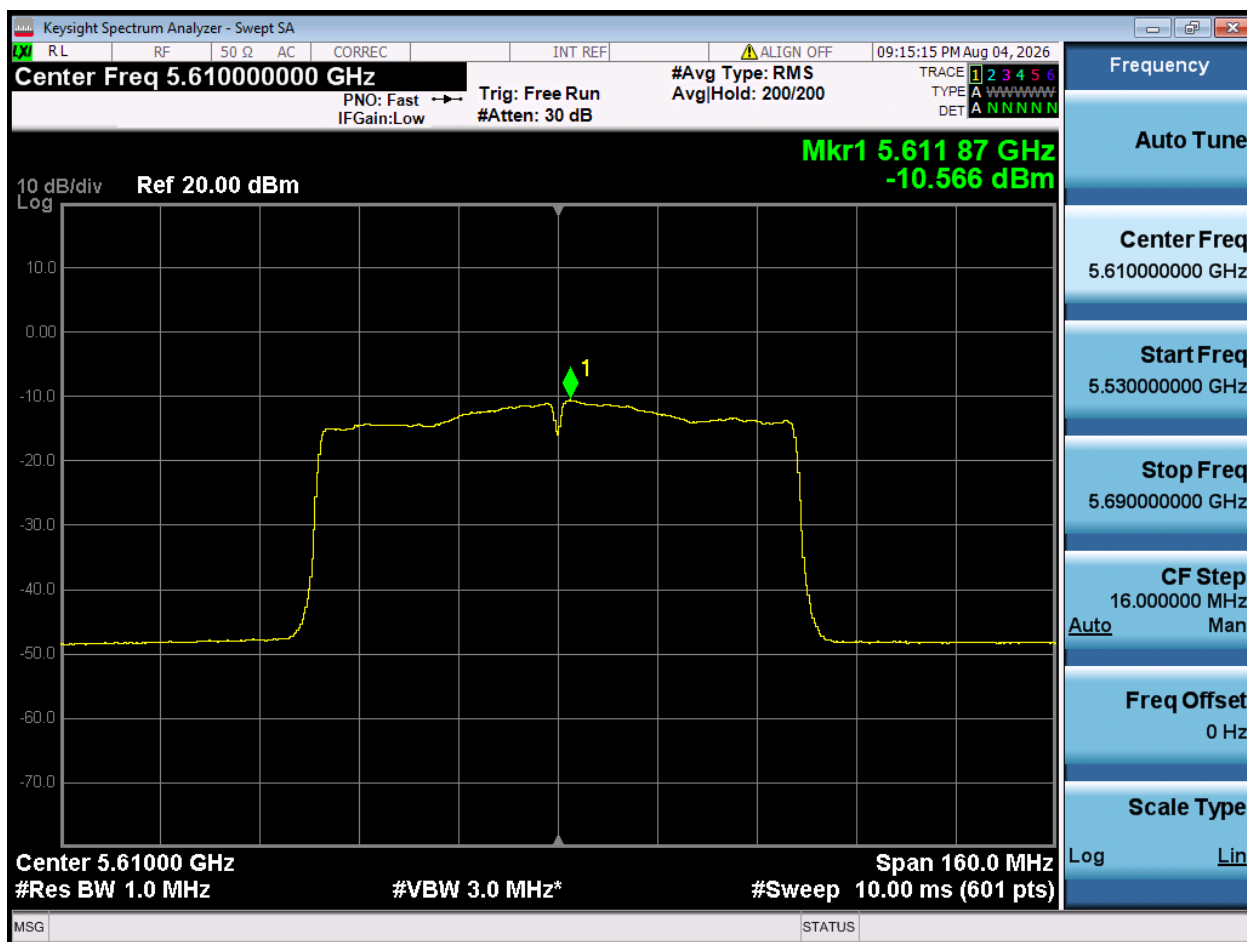
### 24.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:29.3Mbps, Test Freq:5530MHz, Test Port:1)

|             |         |
|-------------|---------|
|             |         |
| 5528.133333 | -11.072 |



## 24.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:29.3Mbps, Test Freq:5610MHz, Test Port:1)

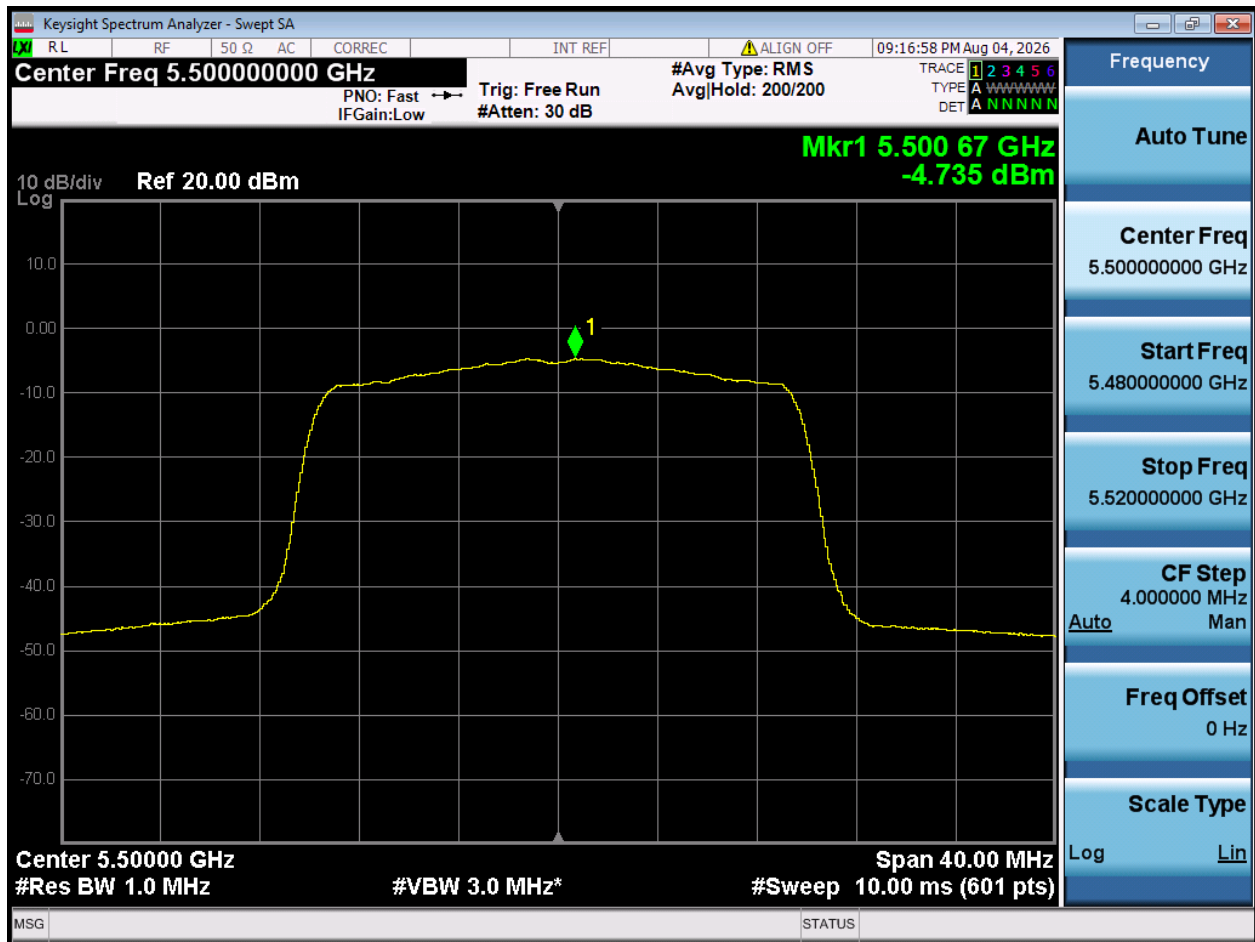
|             |         |
|-------------|---------|
|             |         |
| 5611.866667 | -10.566 |



## 25. 802.11ax\_U-NII-2C\_BW20MHz

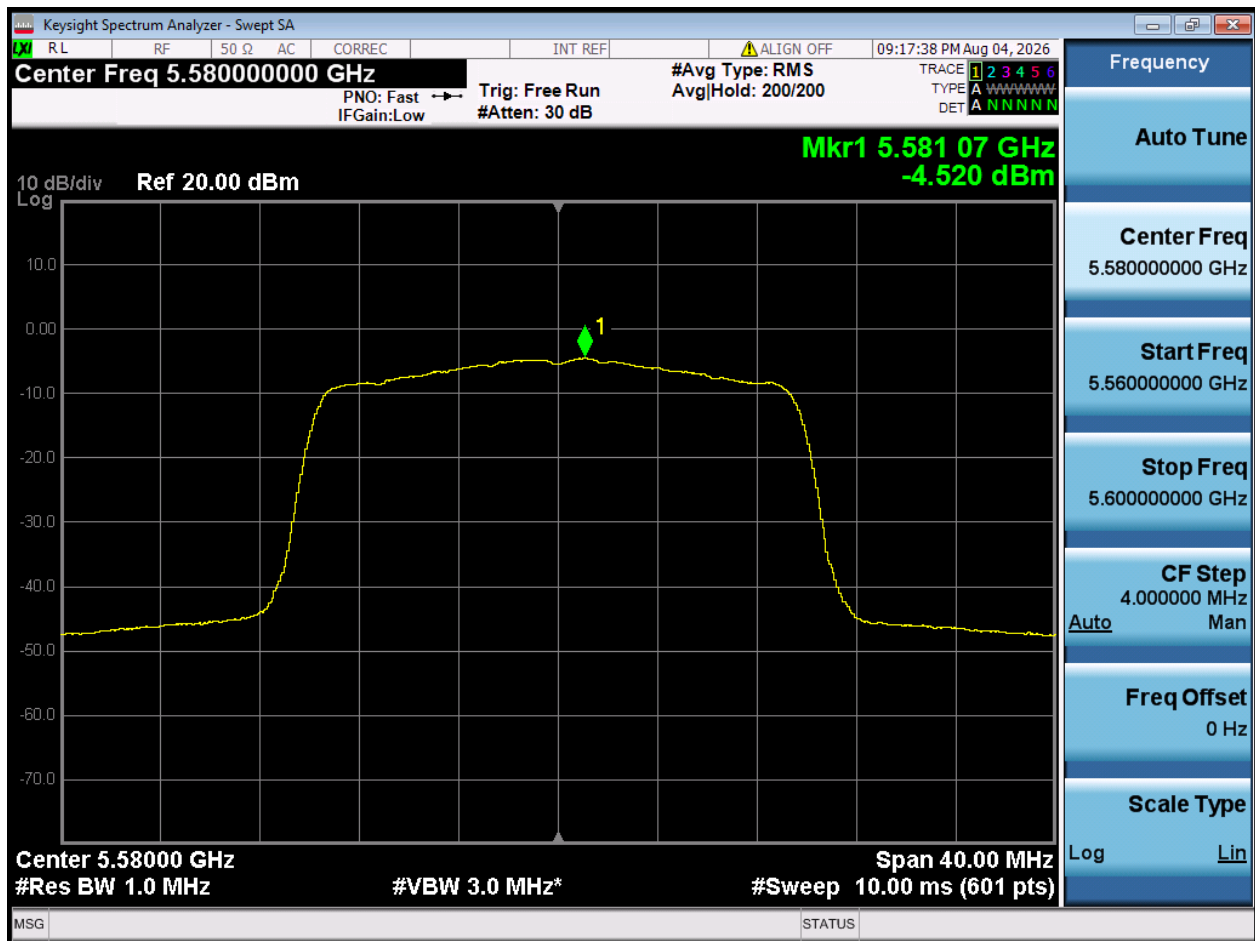
### 25.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:4Mbps, Test Freq:5500MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5500.666667 | -4.735 |



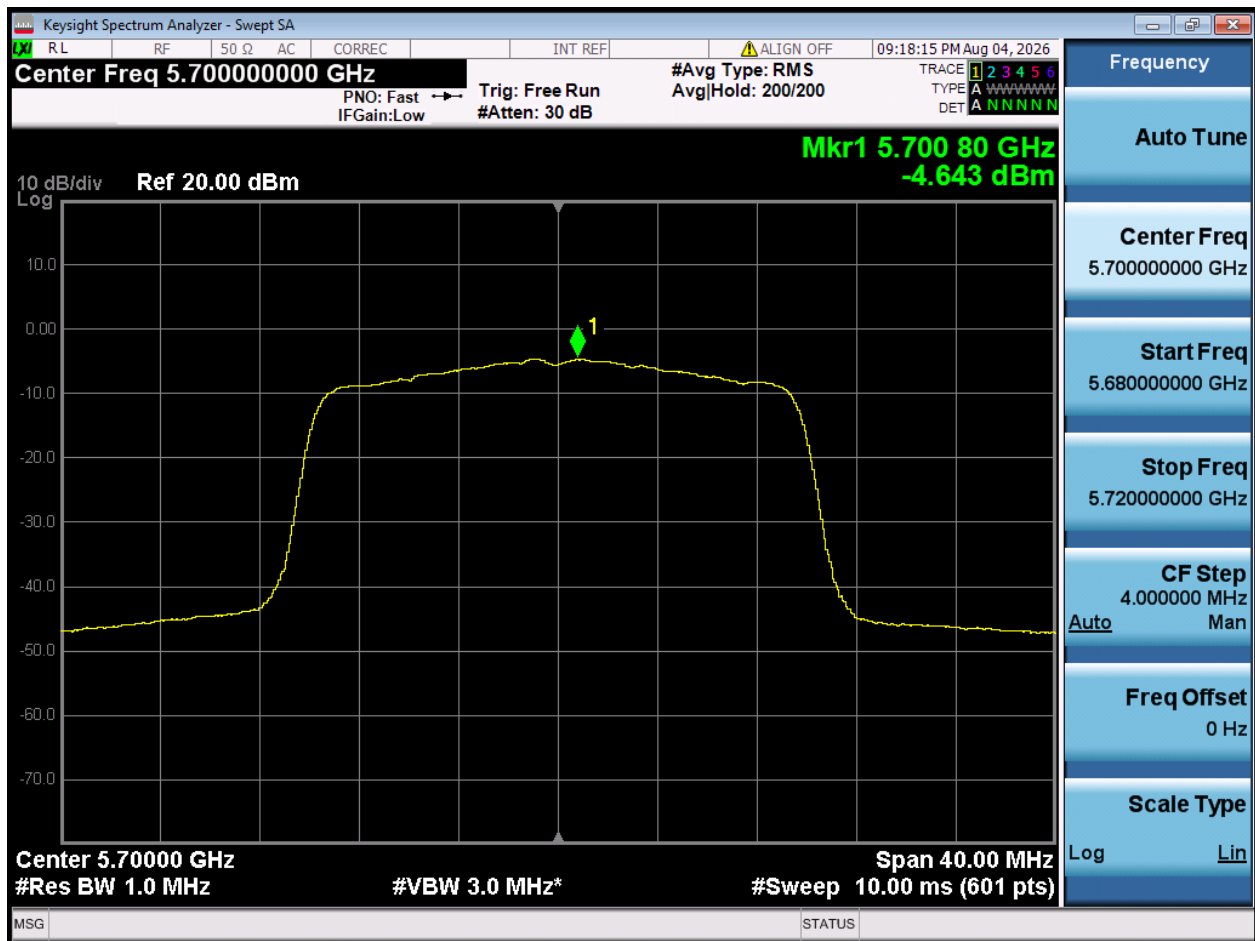
## 25.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:4Mbps, Test Freq:5580MHz, Test Port:1)

|             |       |
|-------------|-------|
|             |       |
| 5581.066667 | -4.52 |



### 25.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:4Mbps, Test Freq:5700MHz, Test Port:1)

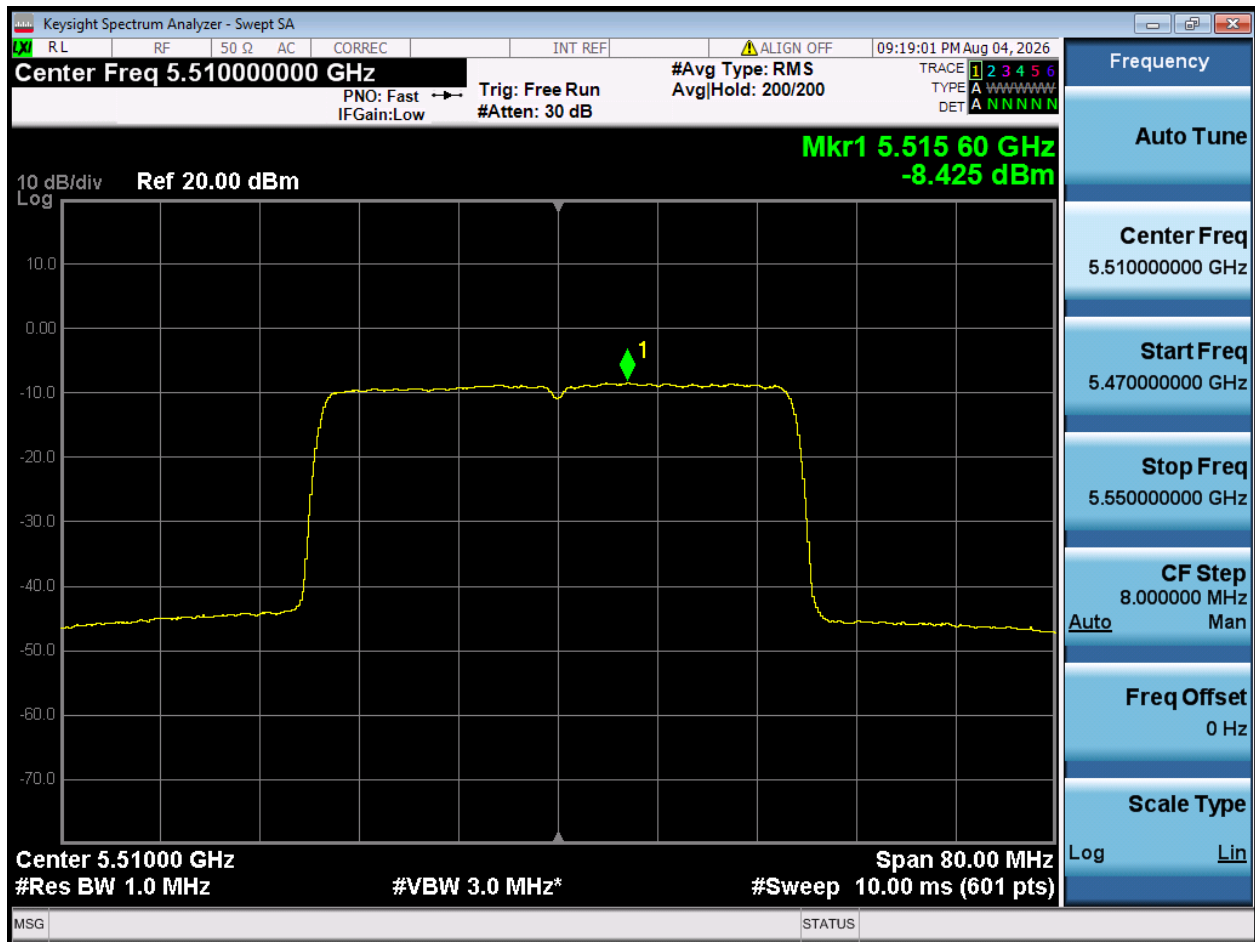
|        |        |
|--------|--------|
|        |        |
| 5700.8 | -4.643 |



## 26. 802.11ax\_U-NII-2C\_BW40MHz

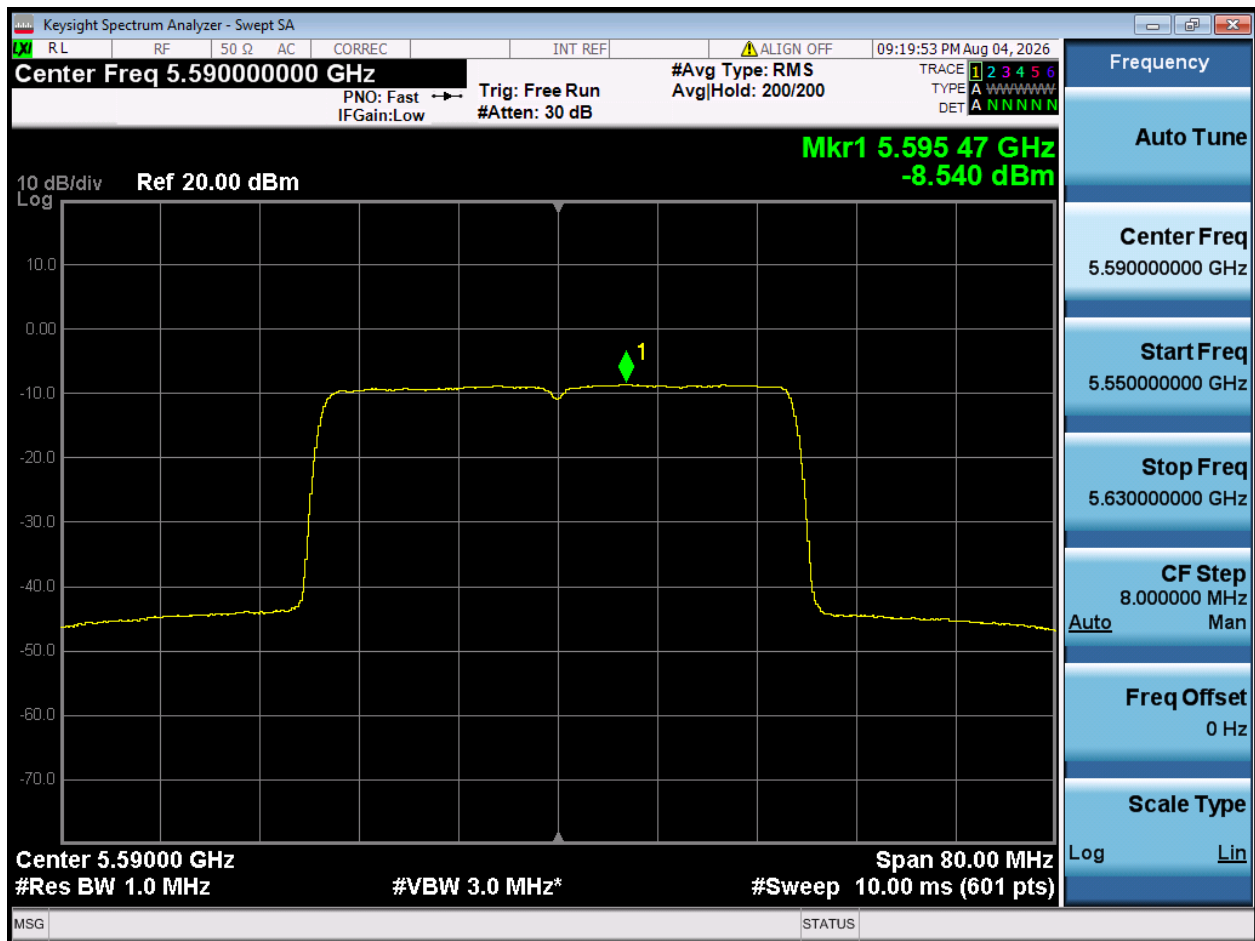
### 26.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:8Mbps, Test Freq:5510MHz, Test Port:1)

|        |        |
|--------|--------|
|        |        |
| 5515.6 | -8.425 |



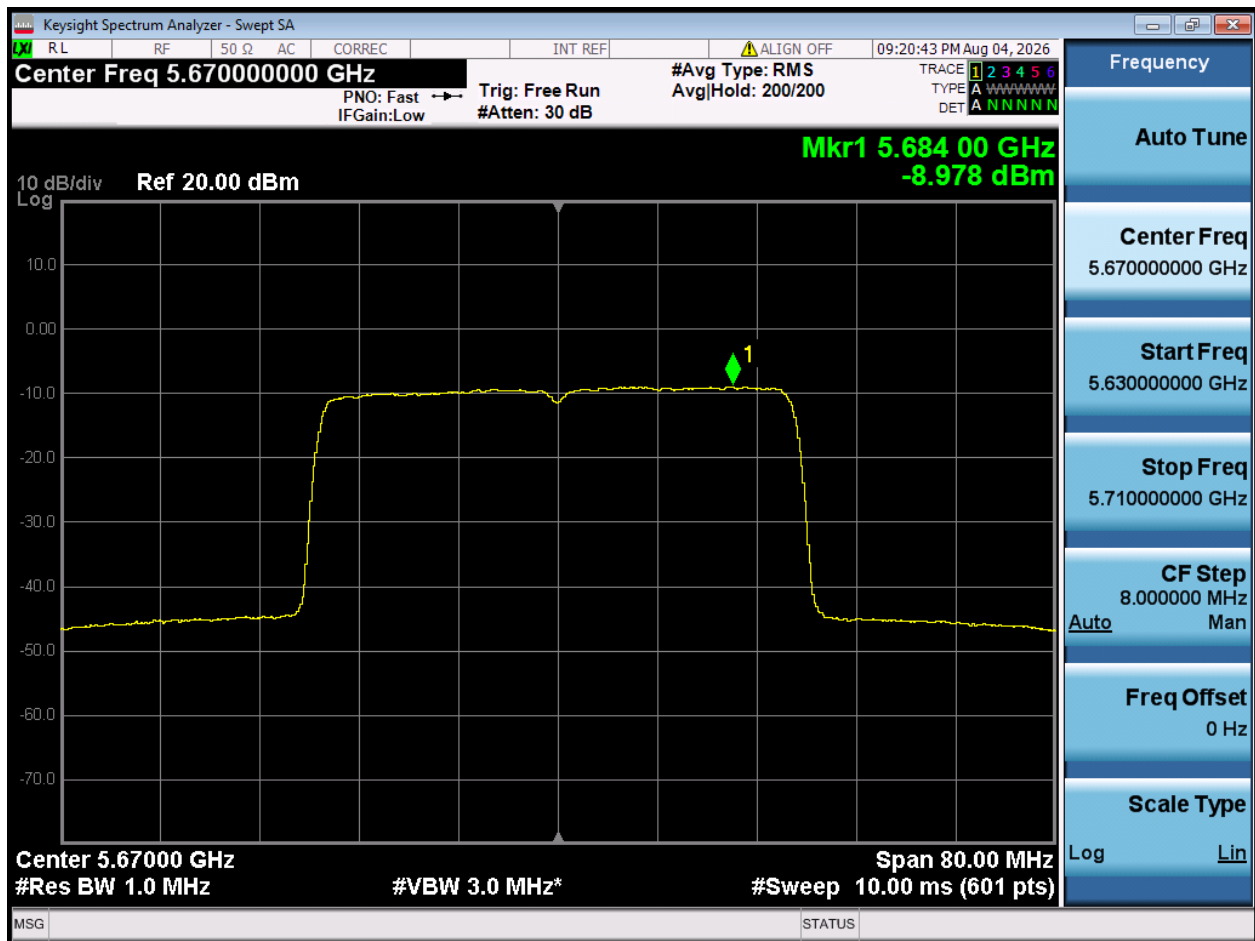
26.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:8Mbps, Test Freq:5590MHz, Test Port:1)

|             |       |
|-------------|-------|
|             |       |
| 5595.466667 | -8.54 |



### 26.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:8Mbps, Test Freq:5670MHz, Test Port:1)

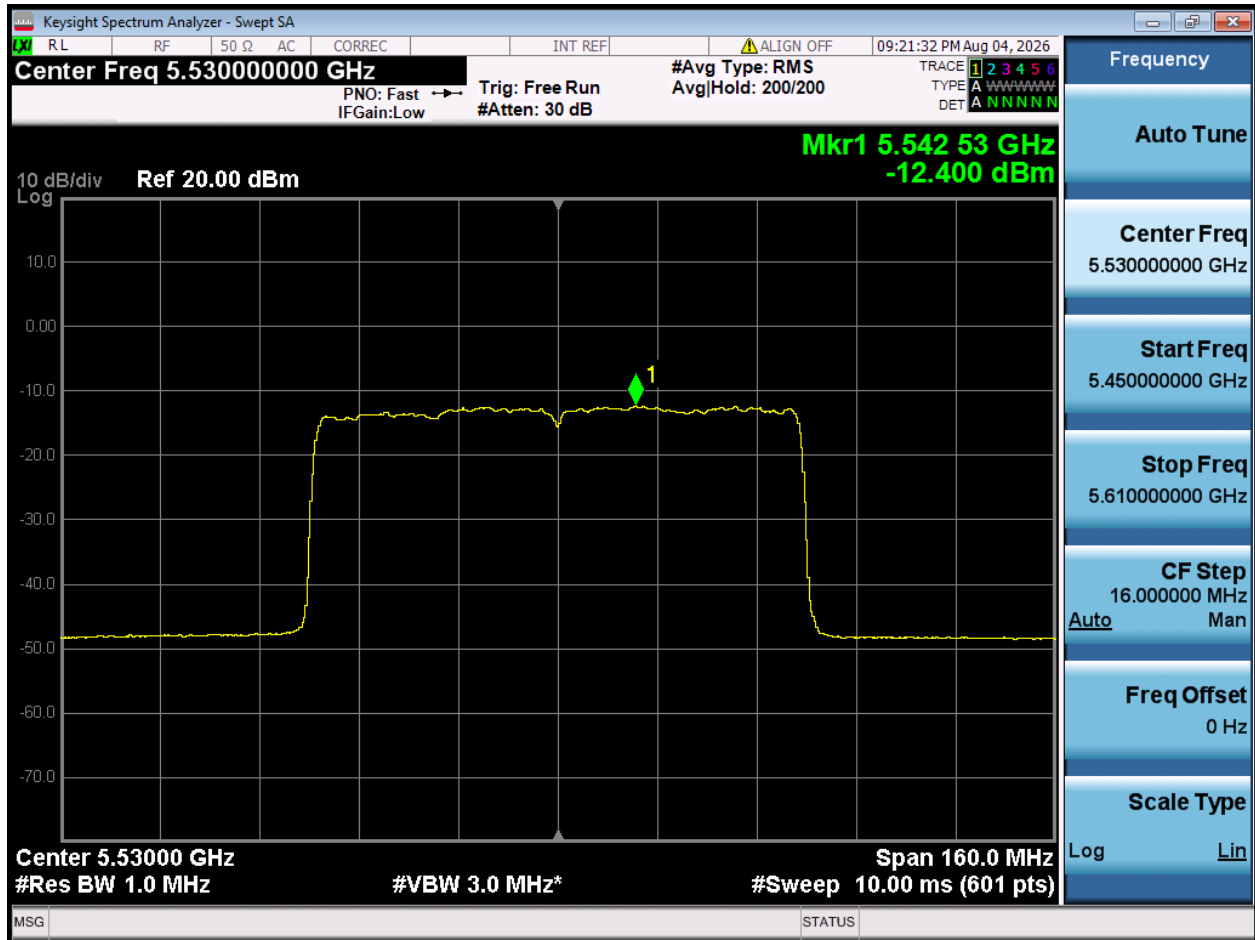
|      |        |
|------|--------|
|      |        |
| 5684 | -8.978 |



## 27. 802.11ax\_U-NII-2C\_BW80MHz

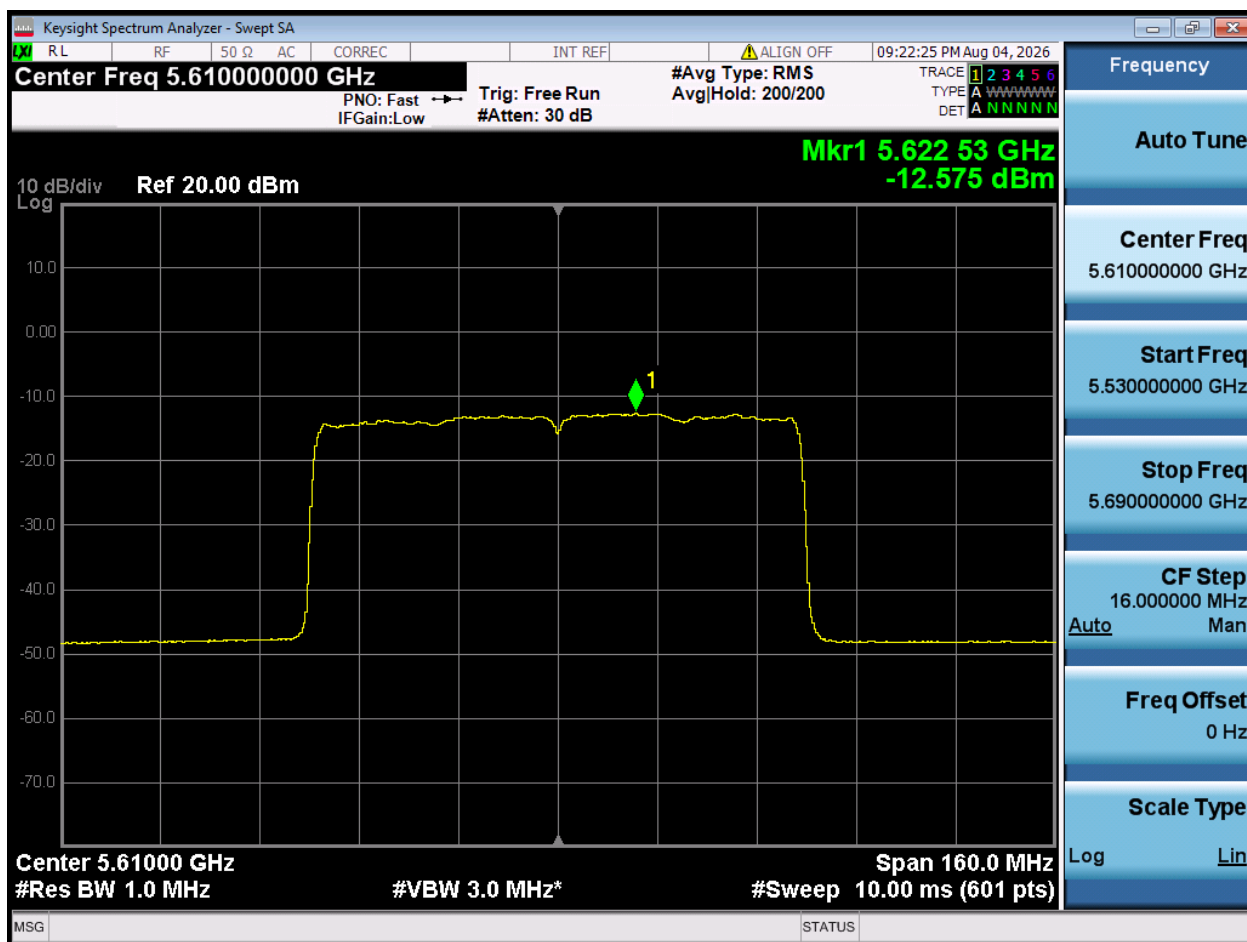
27.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:17Mbps, Test Freq:5530MHz, Test Port:1)

|             |       |
|-------------|-------|
|             |       |
| 5542.533333 | -12.4 |



## 27.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:17Mbps, Test Freq:5610MHz, Test Port:1)

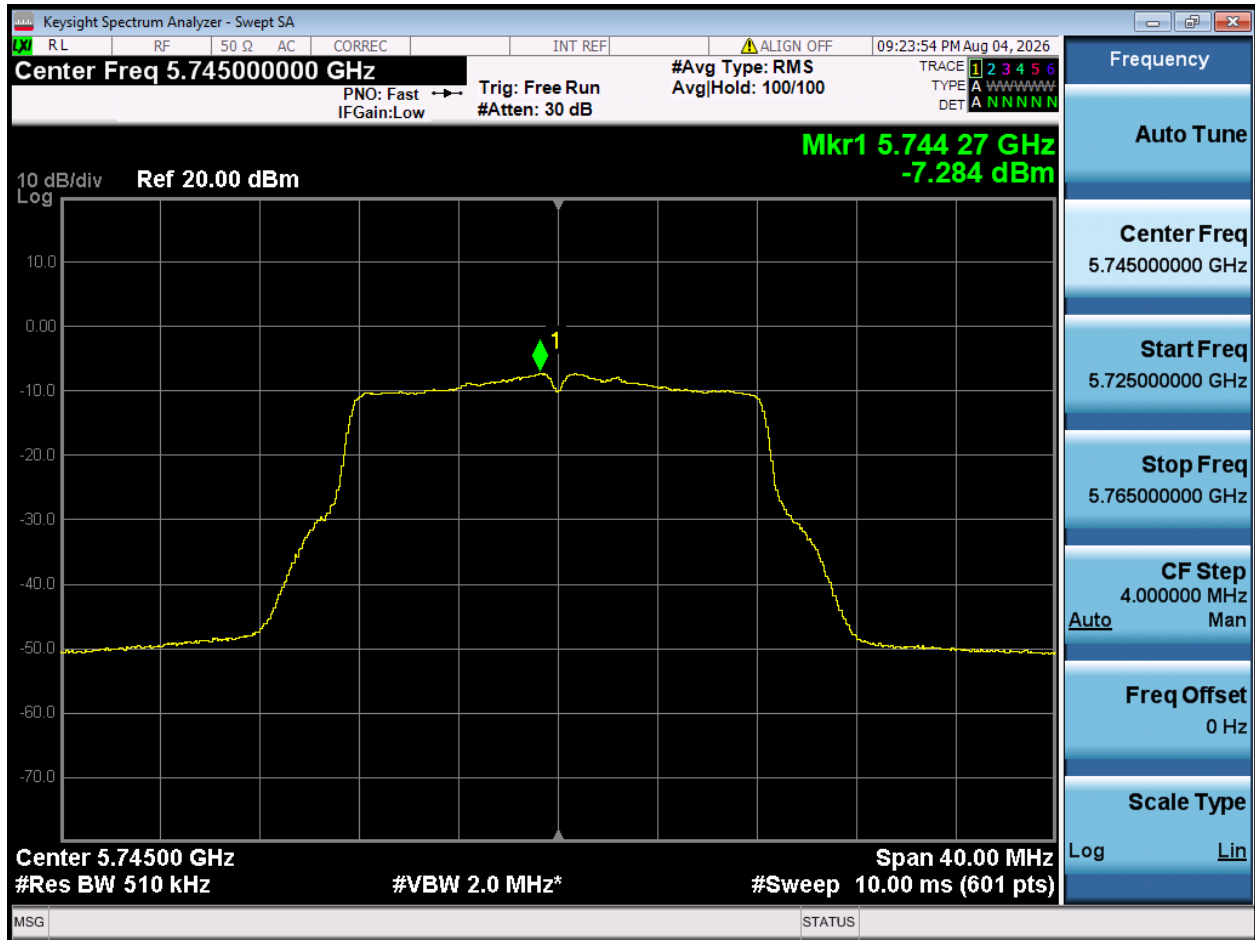
|             |         |
|-------------|---------|
|             |         |
| 5622.533333 | -12.575 |



## 28. 802.11a\_U-NII-3\_BW20MHz

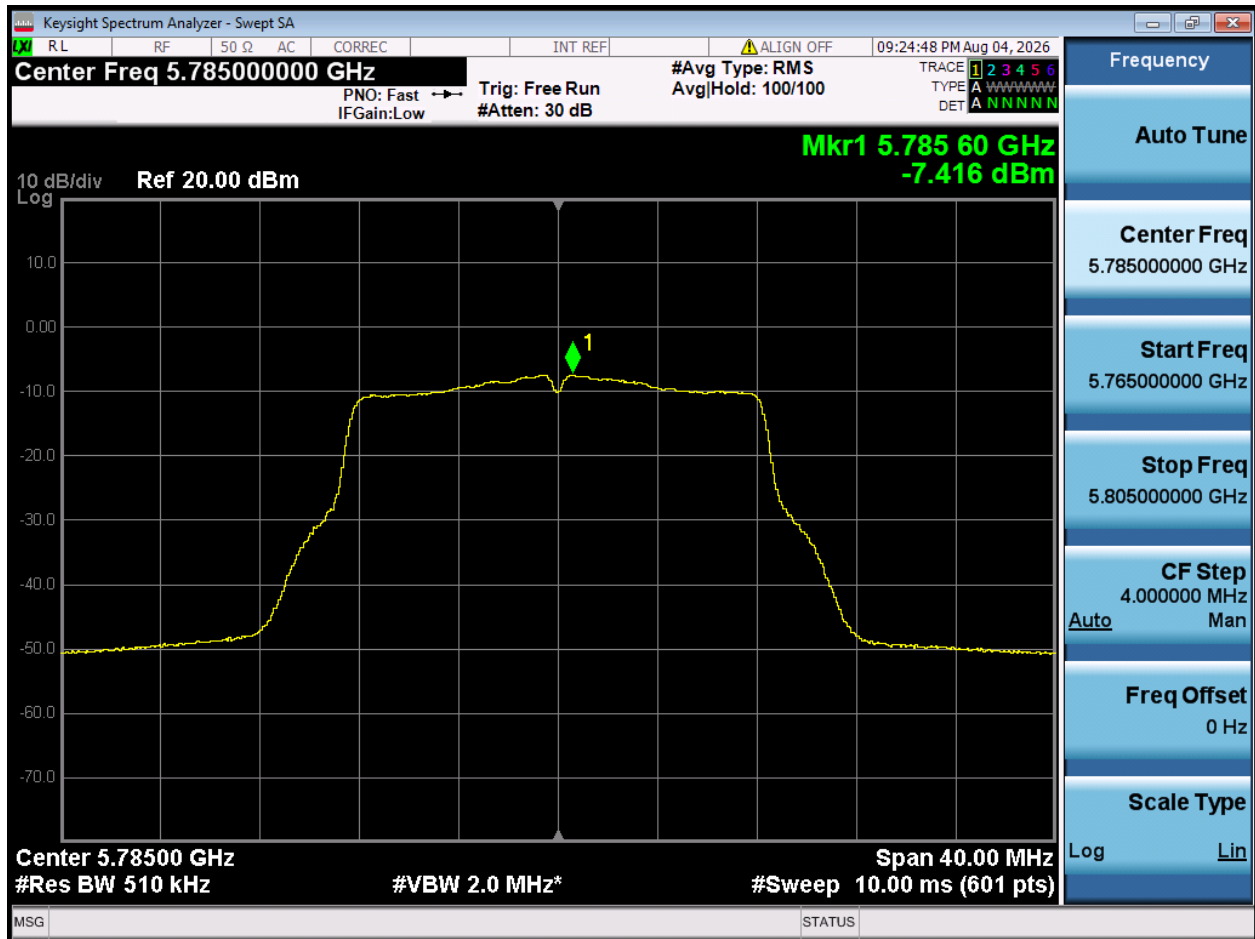
28.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:6Mbps, Test Freq:5745MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5744.266667 | -7.284 |



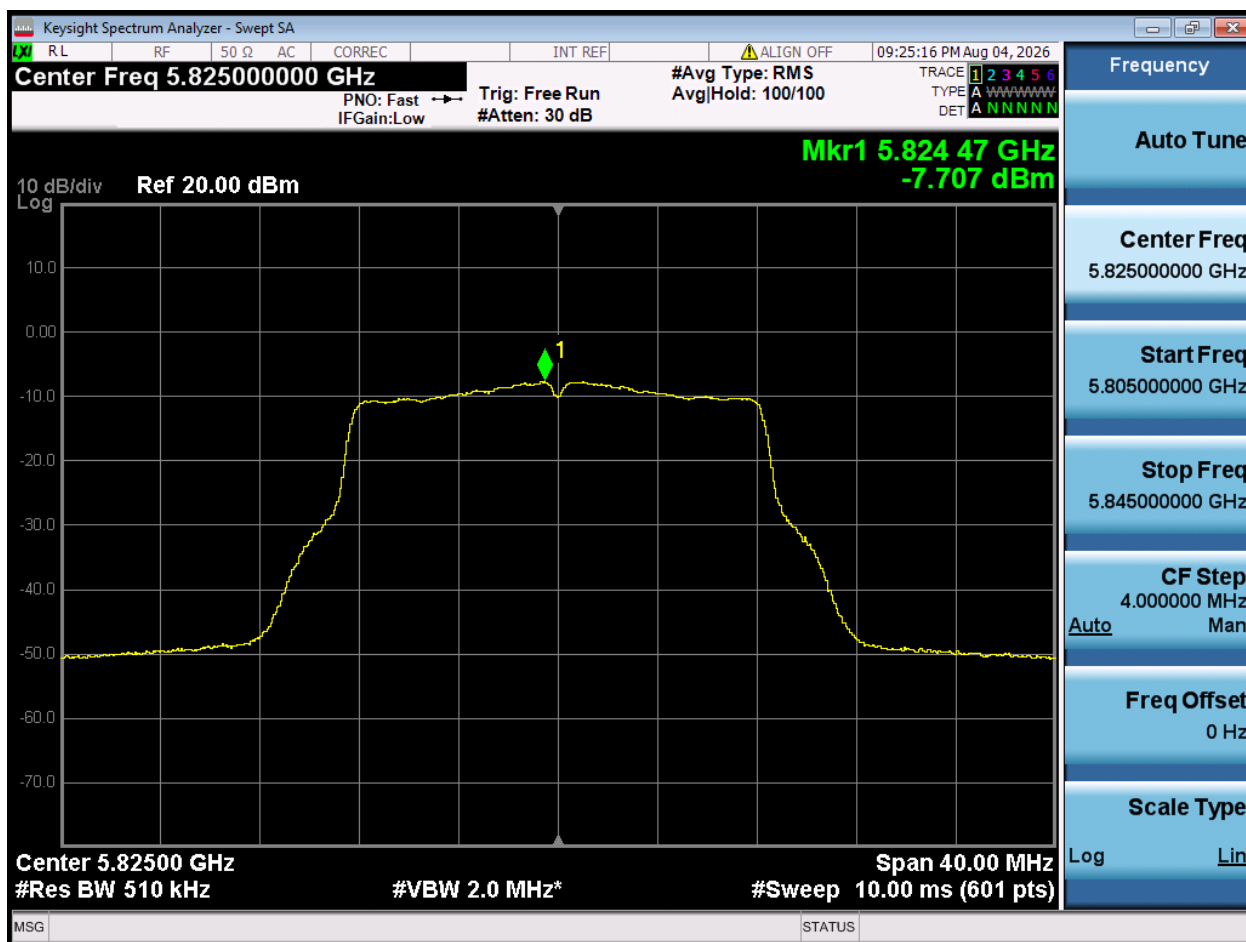
## 28.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:6Mbps, Test Freq:5785MHz, Test Port:1)

|        |        |
|--------|--------|
|        |        |
| 5785.6 | -7.416 |



### 28.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:6Mbps, Test Freq:5825MHz, Test Port:1)

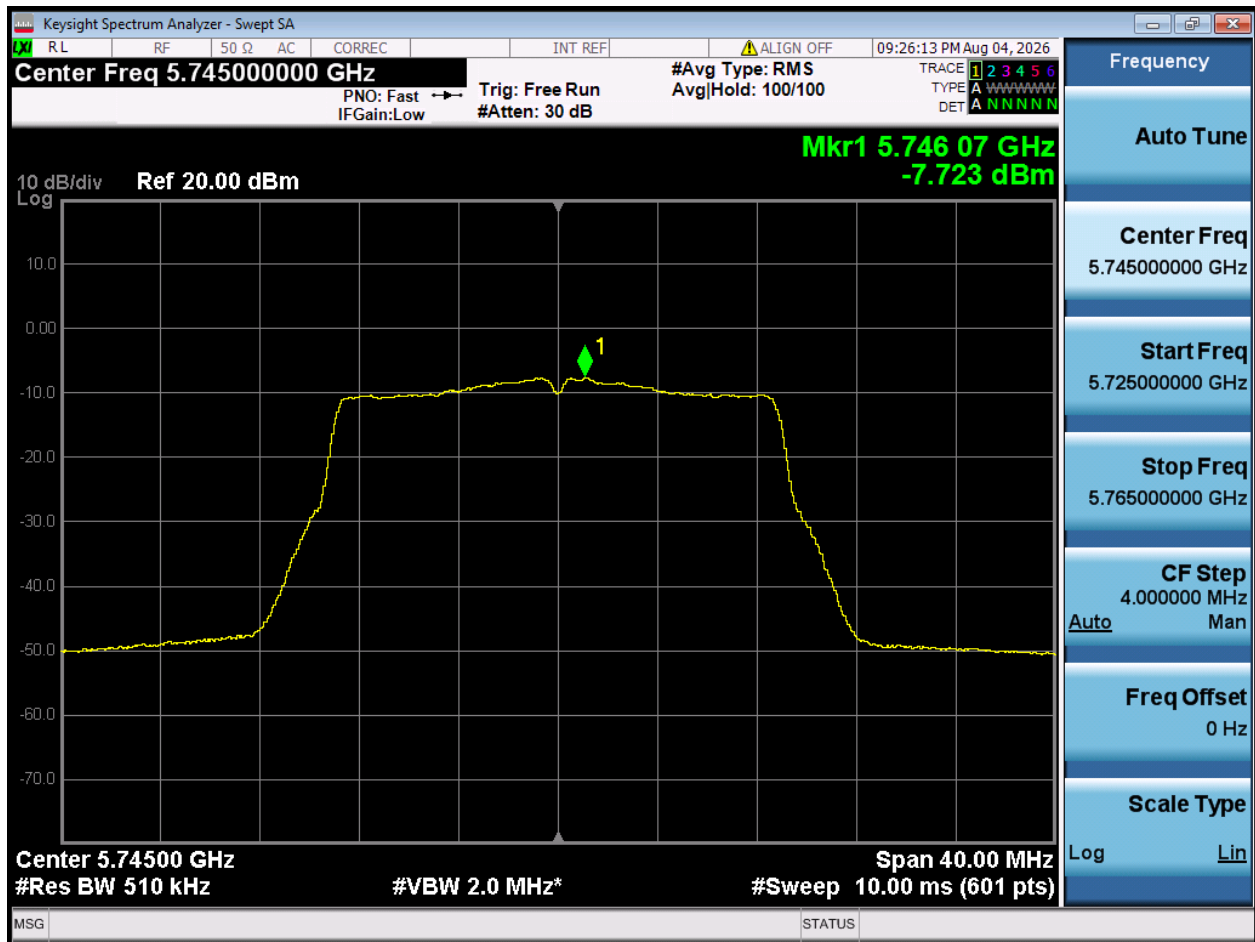
|             |        |
|-------------|--------|
|             |        |
| 5824.466667 | -7.707 |



## 29. 802.11n\_U-NII-3\_BW20MHz

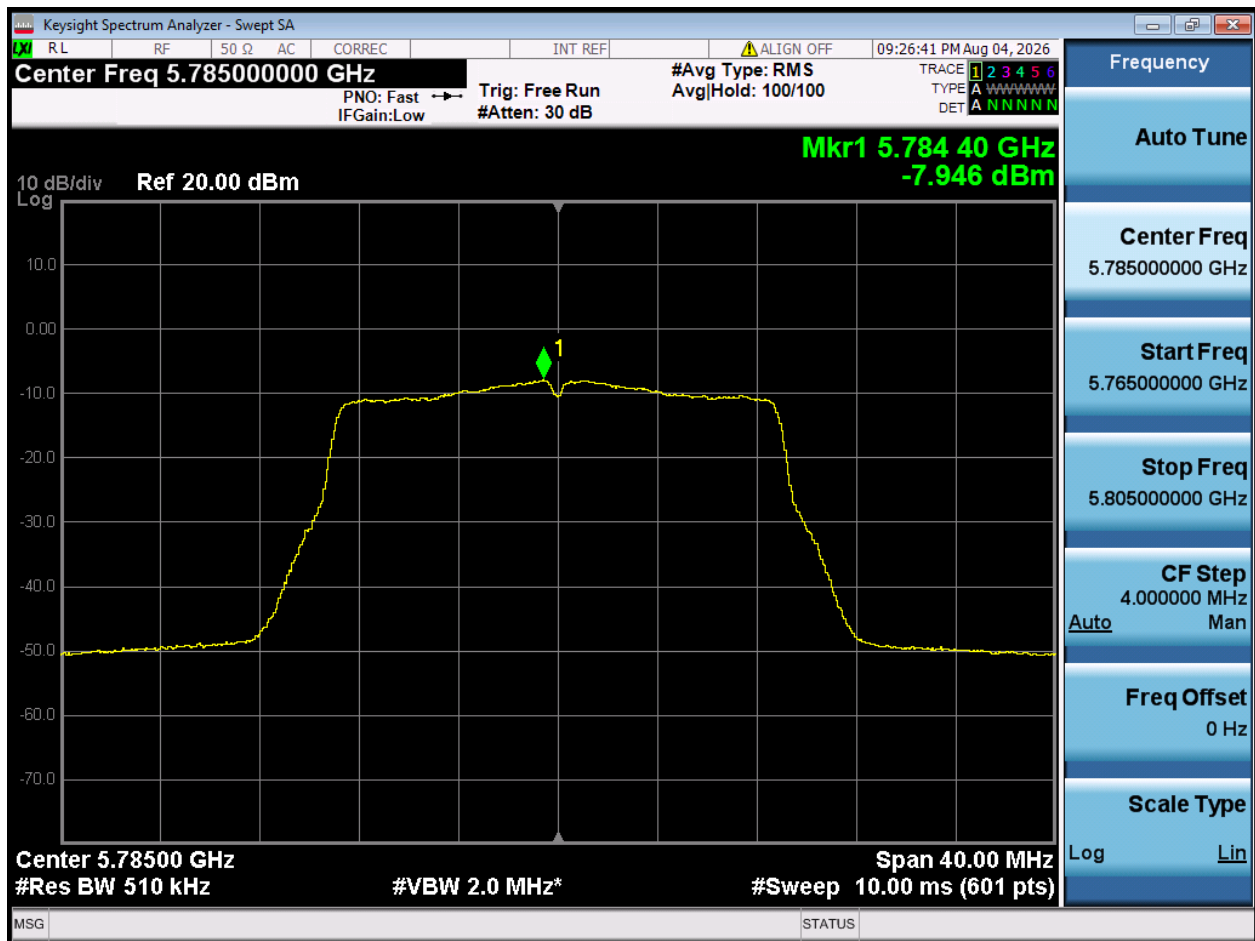
29.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5745MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5746.066667 | -7.723 |



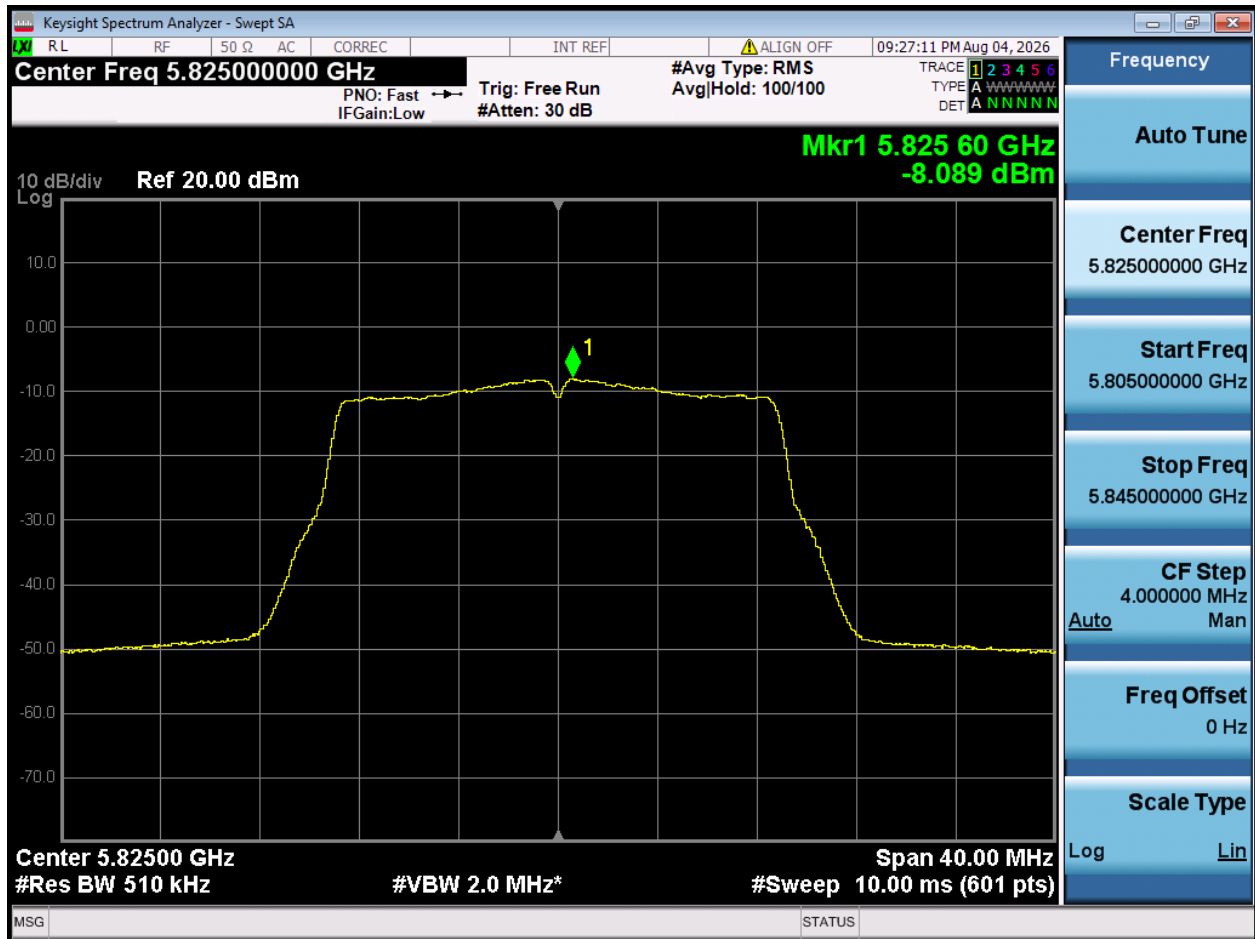
## 29.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5785MHz, Test Port:1)

|        |        |
|--------|--------|
|        |        |
| 5784.4 | -7.946 |



### 29.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5825MHz, Test Port:1)

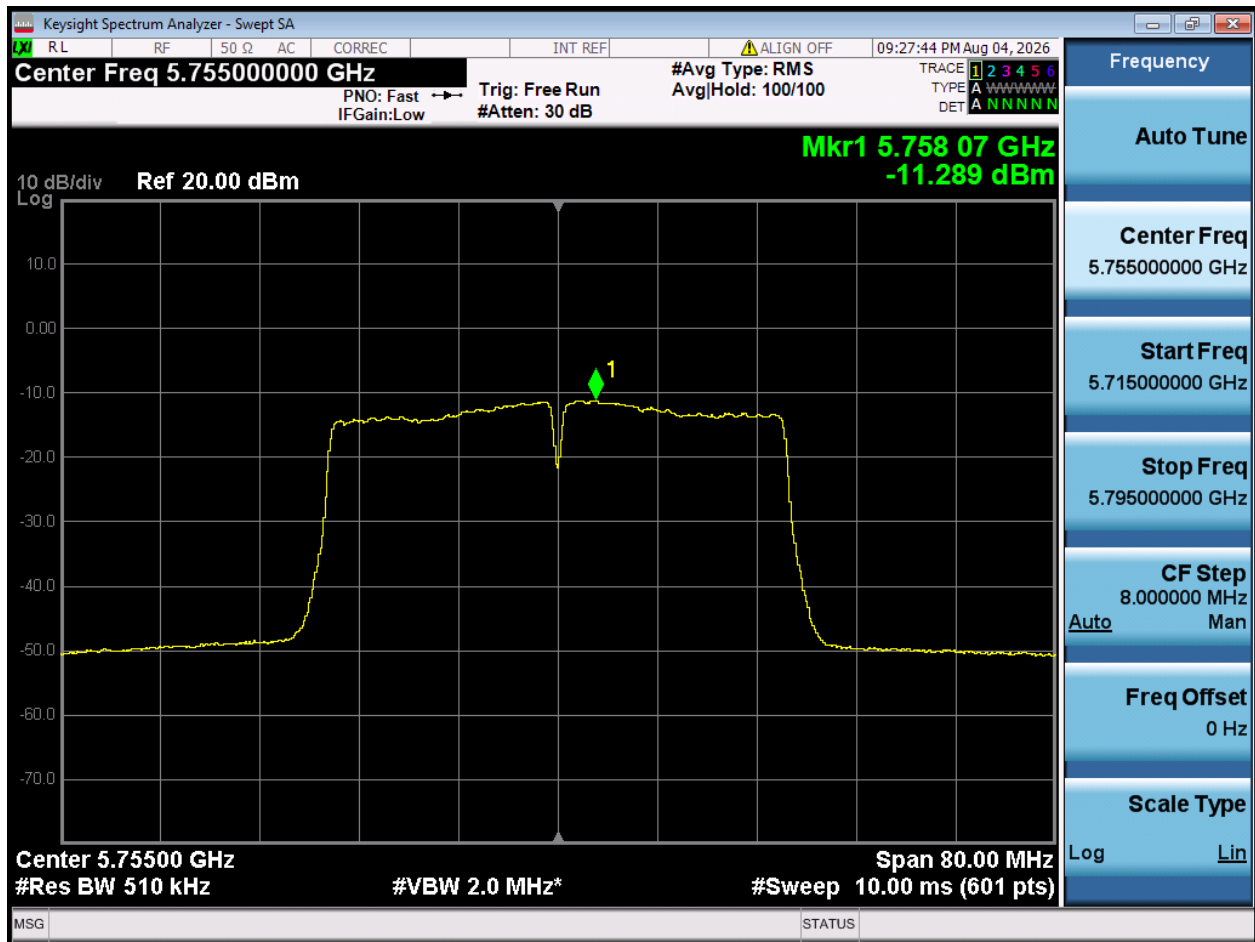
|        |        |
|--------|--------|
|        |        |
| 5825.6 | -8.089 |



### 30. 802.11n\_U-NII-3\_BW40MHz

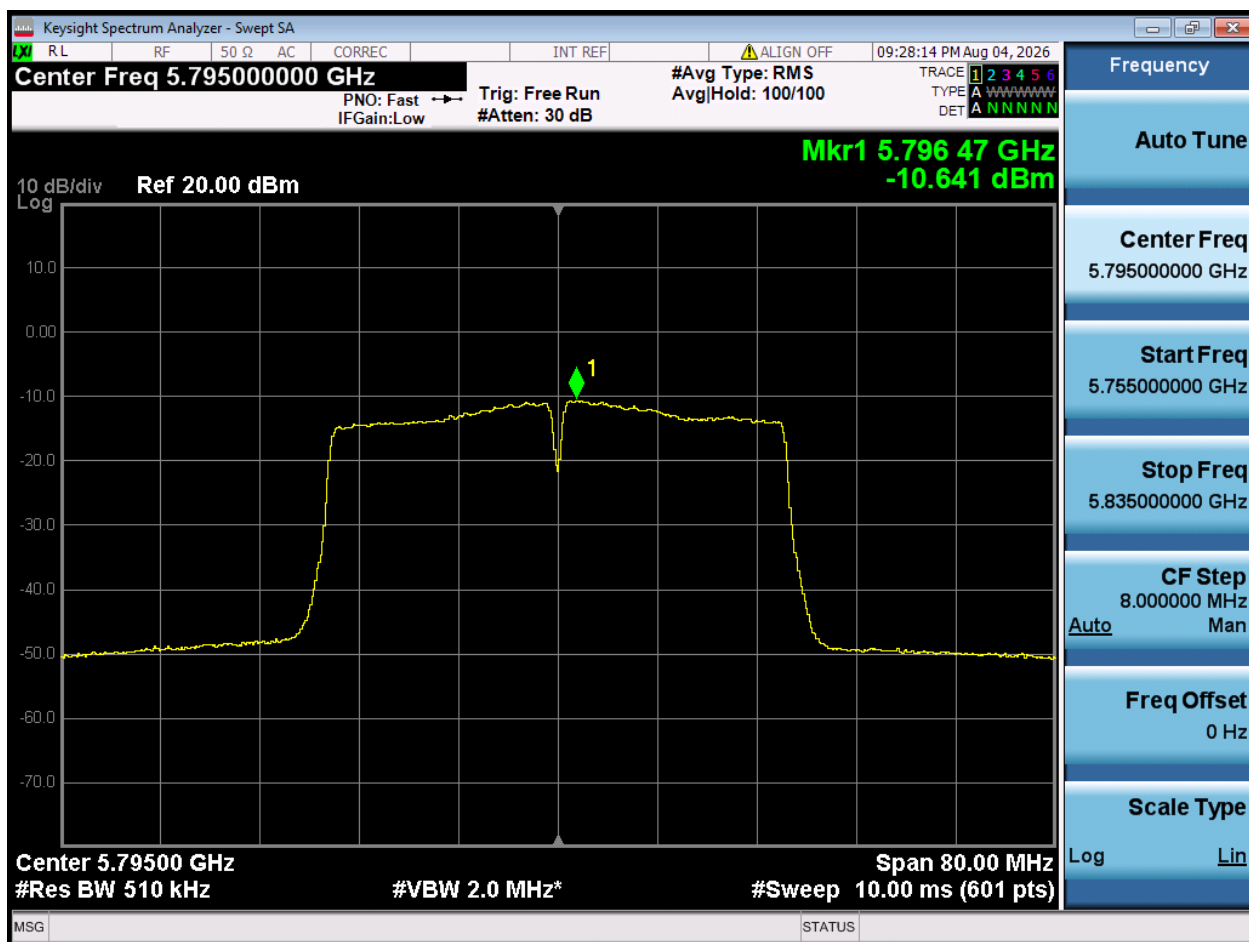
30.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5755MHz, Test Port:1)

|             |         |
|-------------|---------|
|             |         |
| 5758.066667 | -11.289 |



### 30.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5795MHz, Test Port:1)

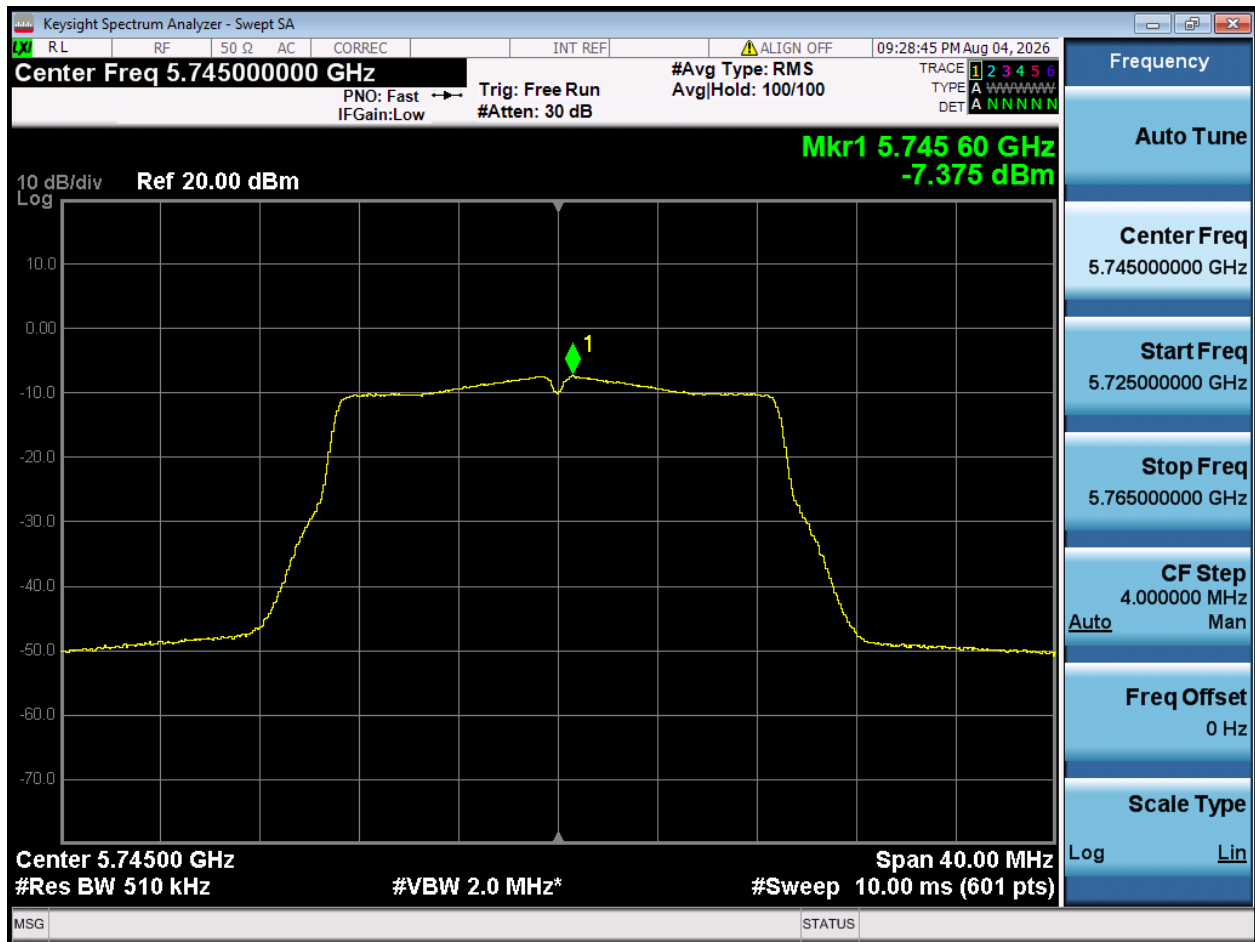
|             |         |
|-------------|---------|
|             |         |
| 5796.466667 | -10.641 |



### 31. 802.11ac\_U-NII-3\_BW20MHz

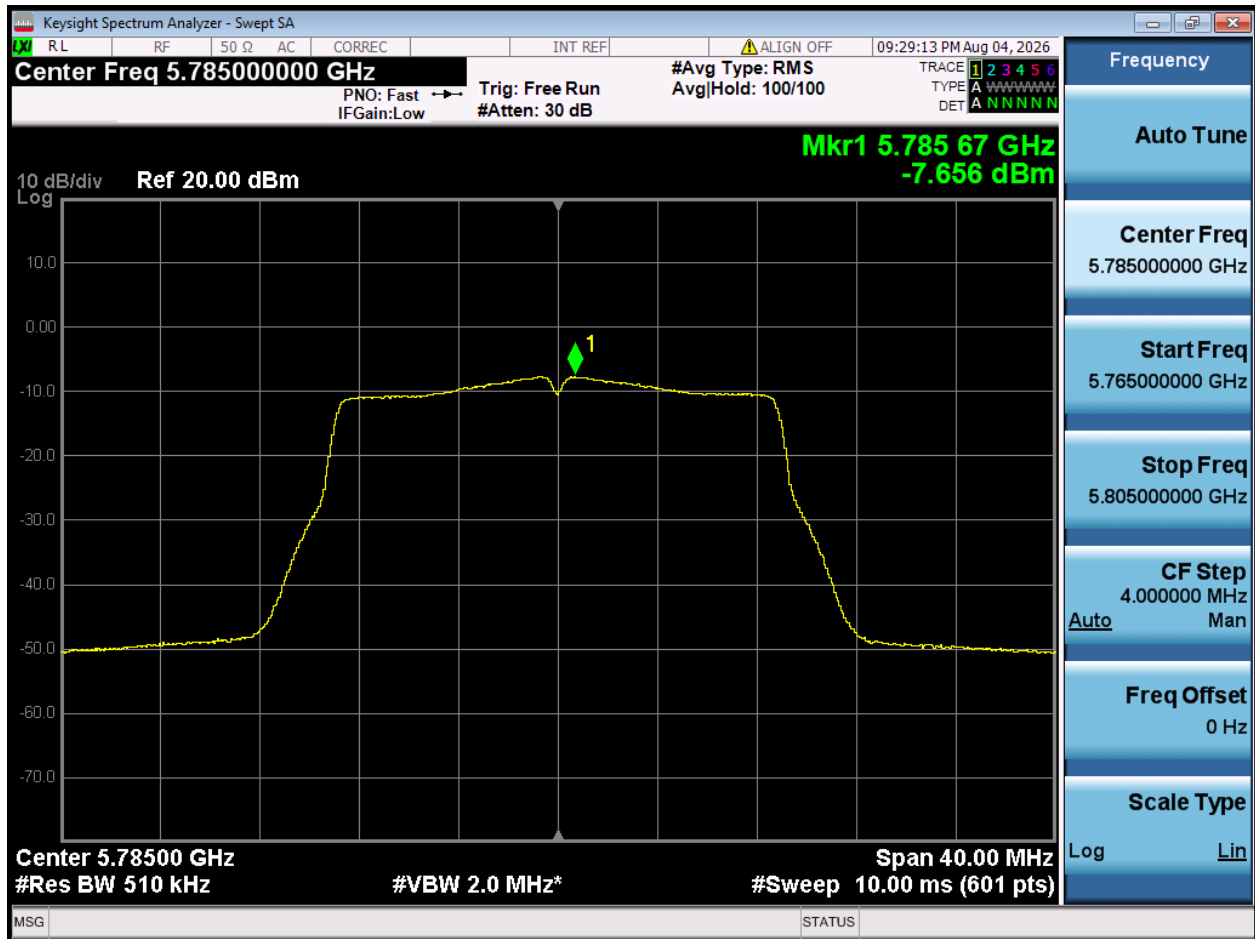
31.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5745MHz, Test Port:1)

|        |        |
|--------|--------|
|        |        |
| 5745.6 | -7.375 |



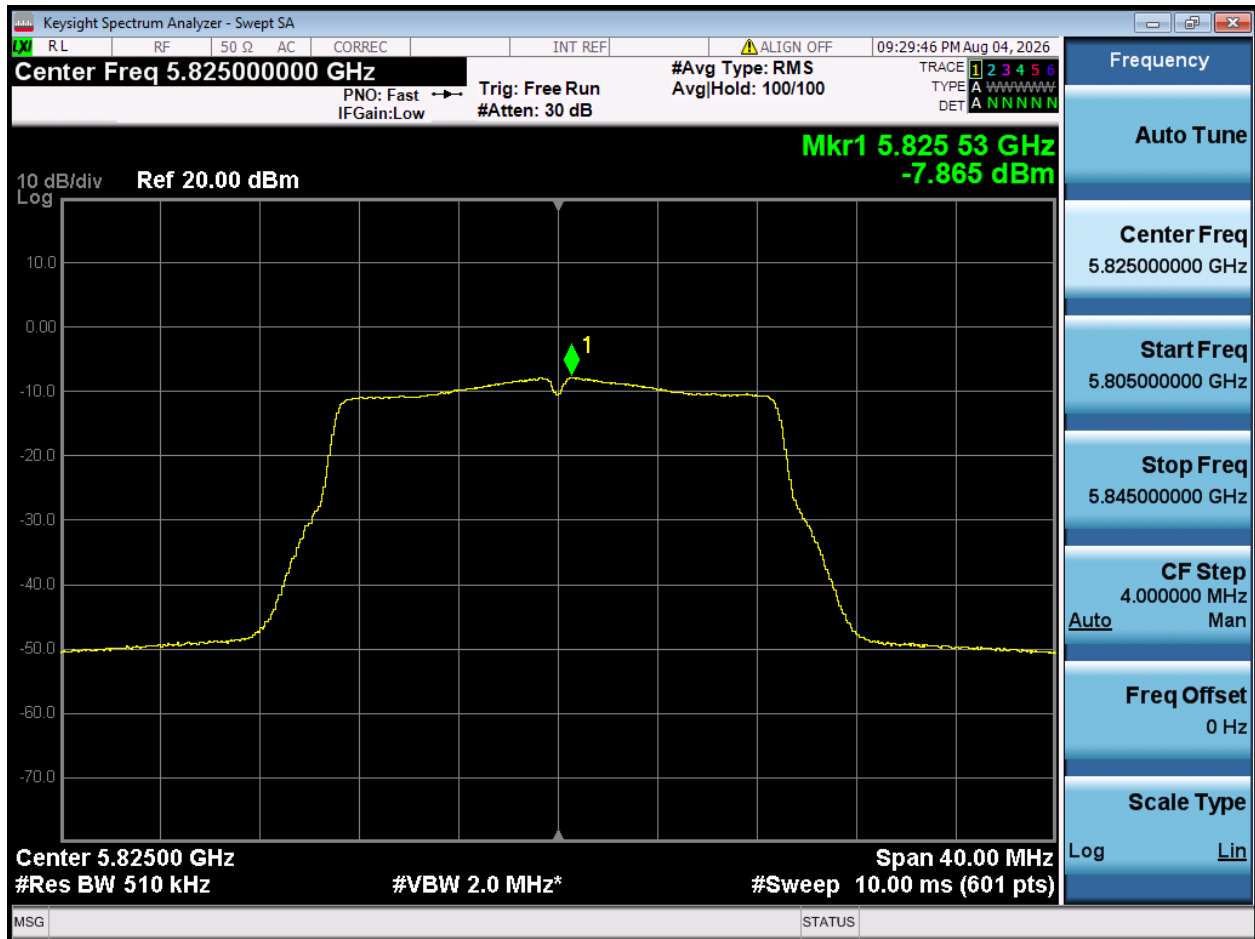
### 31.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5785MHz, Test Port:1)

|             |        |
|-------------|--------|
|             |        |
| 5785.666667 | -7.656 |



### 31.3. A.4-RMS Power Spectral Density (PSD)(Test Mode:6.5Mbps, Test Freq:5825MHz, Test Port:1)

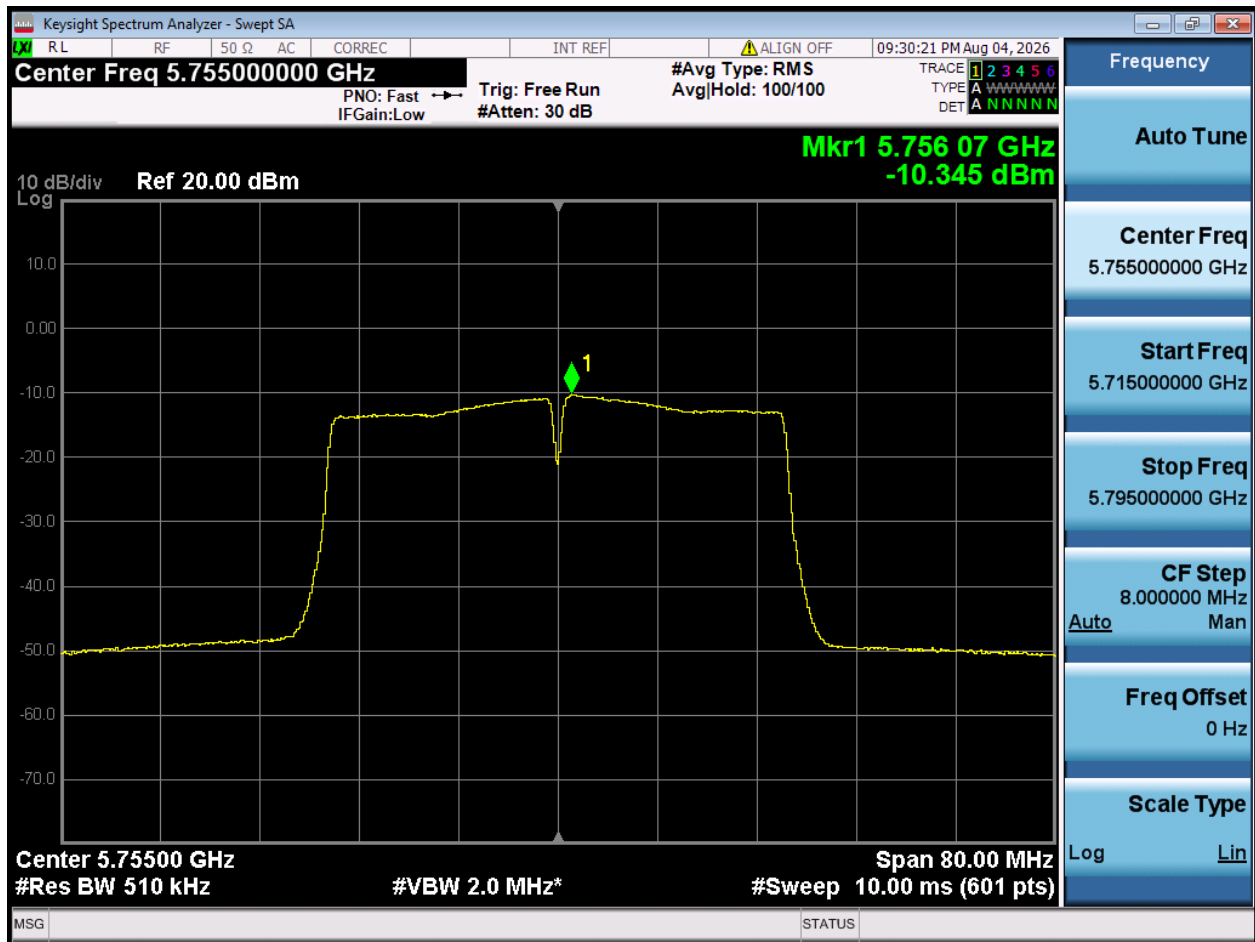
|             |        |
|-------------|--------|
|             |        |
| 5825.533333 | -7.865 |



## 32. 802.11ac\_U-NII-3\_BW40MHz

### 32.1. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5755MHz, Test Port:1)

|             |         |
|-------------|---------|
|             |         |
| 5756.066667 | -10.345 |



### 32.2. A.4-RMS Power Spectral Density (PSD)(Test Mode:13.5Mbps, Test Freq:5795MHz, Test Port:1)

|             |         |
|-------------|---------|
|             |         |
| 5795.933333 | -10.081 |

