

---

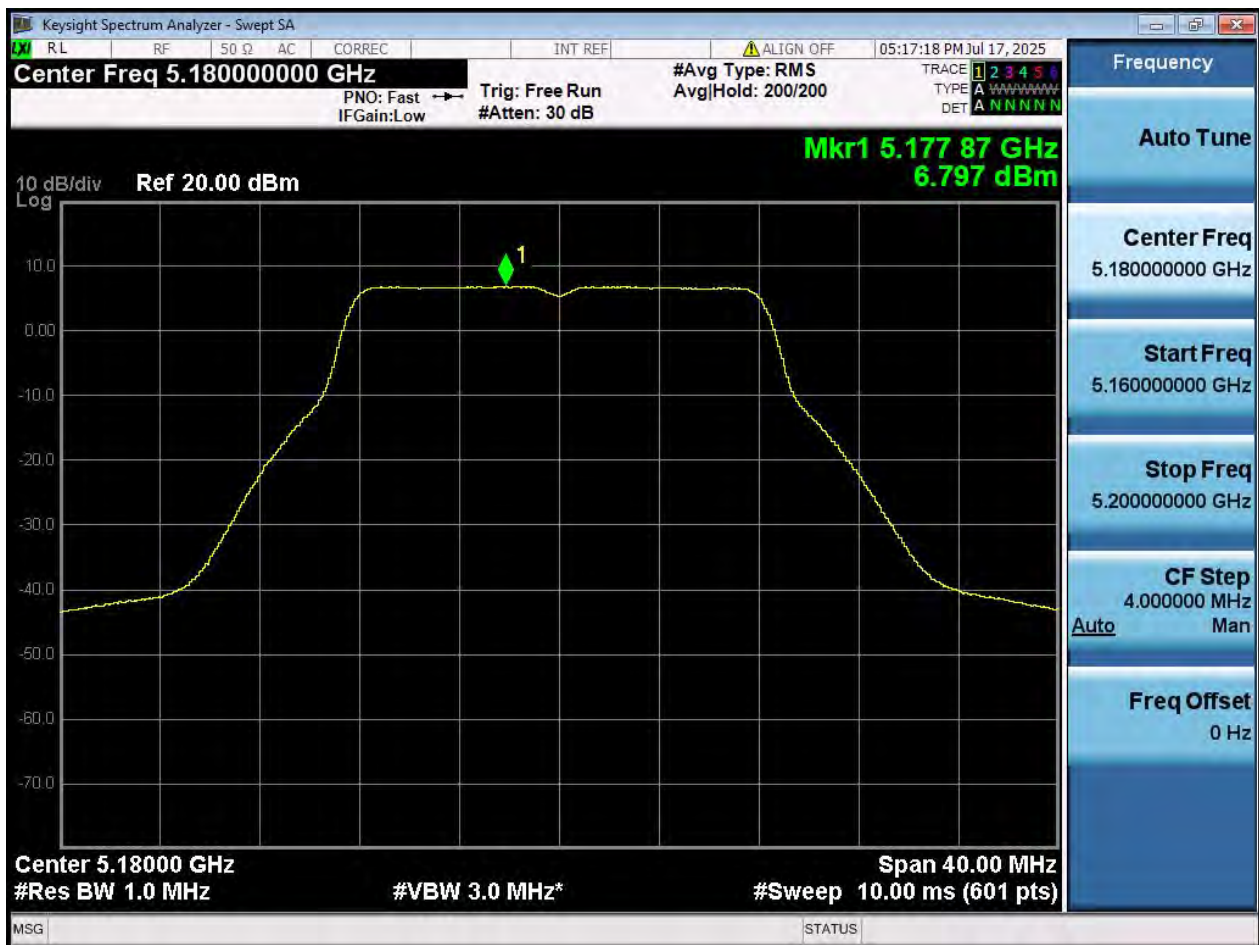
## **Annex A.4 RMS Power Spectral Density (PSD)**

## SISO-ANT0

### 1. 802.11a\_20M\_U-NII-1\_L

#### 1.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

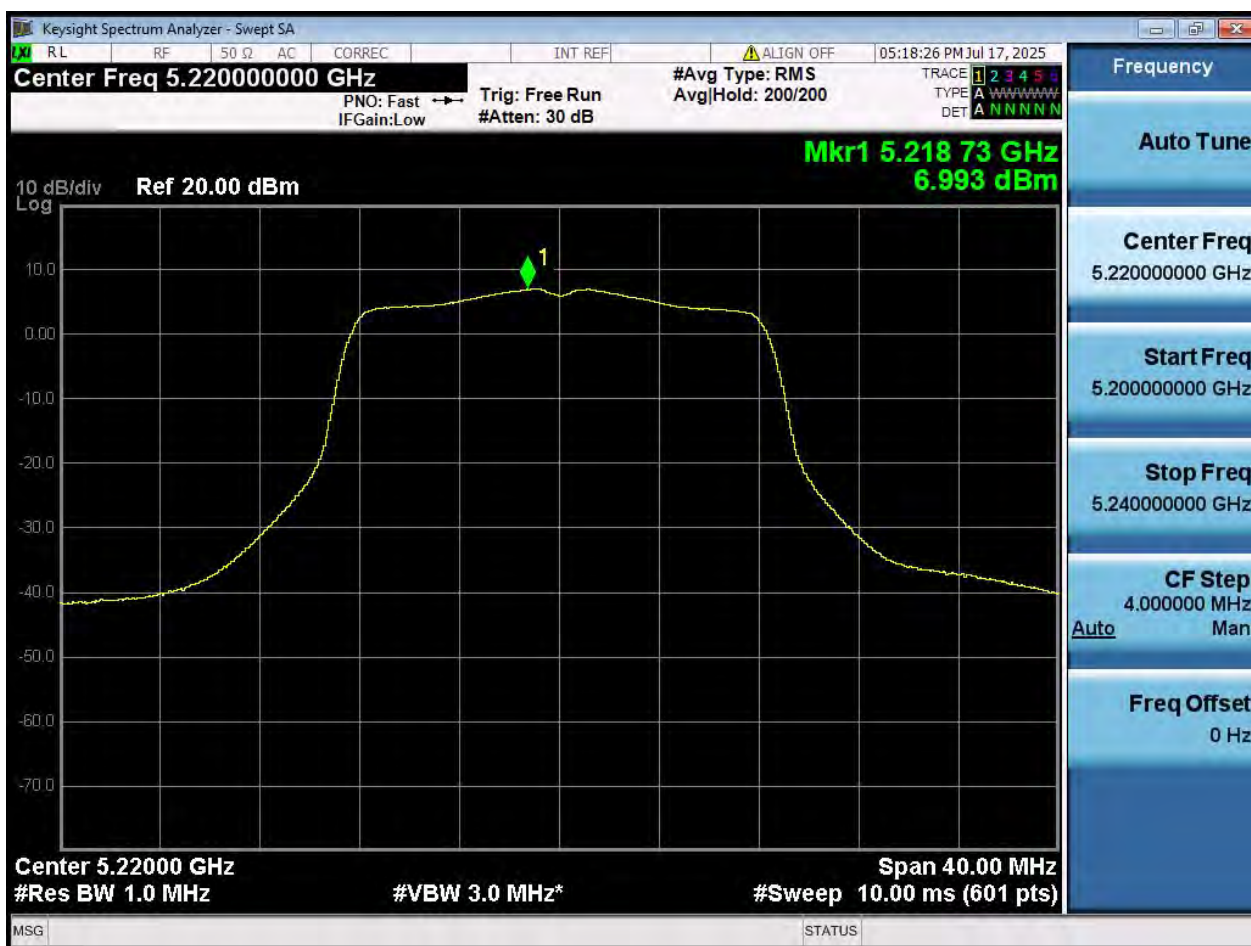
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5177.87        | 6.797      |



## 2. 802.11a\_20M\_U-NII-1\_M

### 2.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

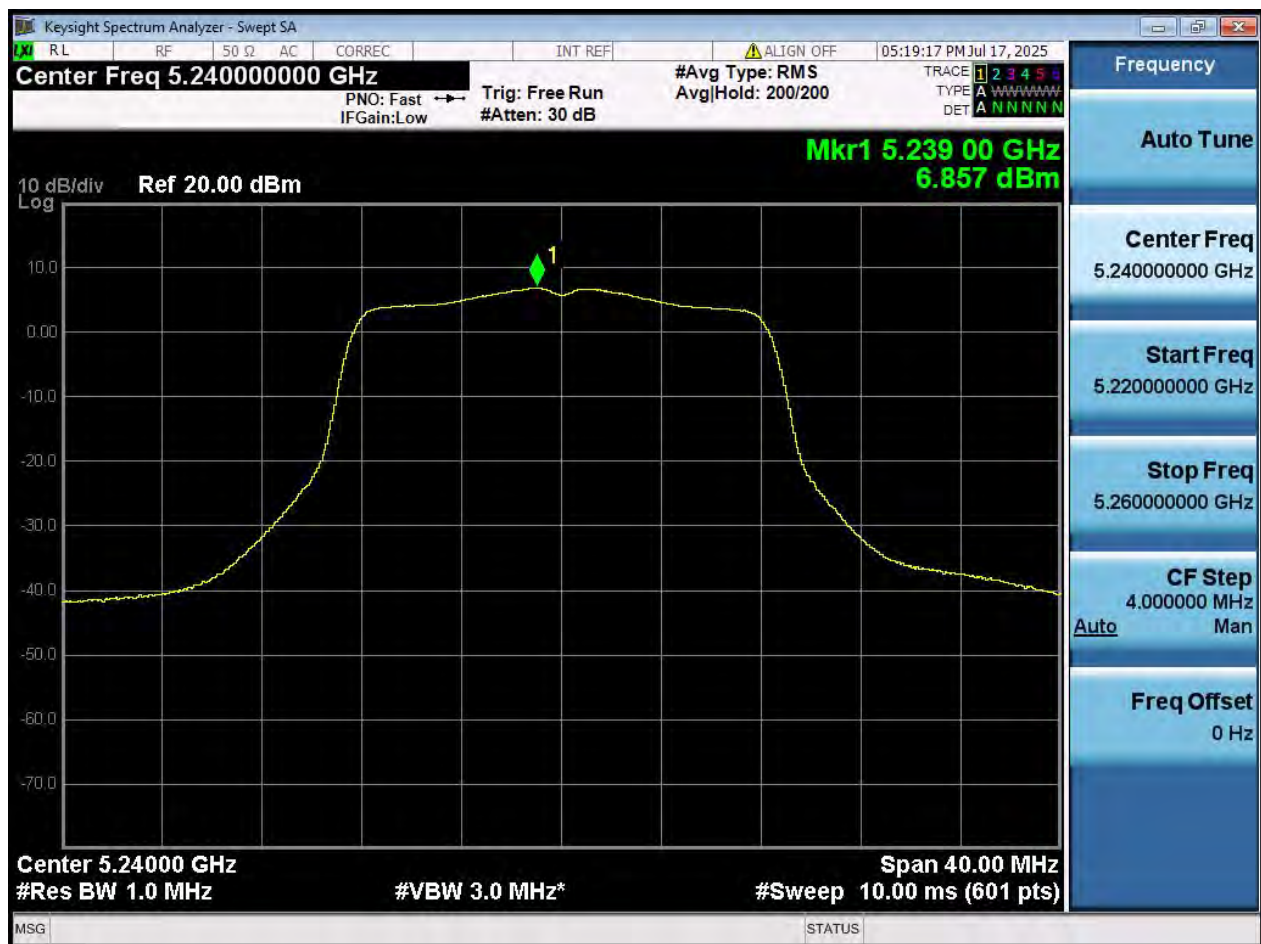
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5218.733333    | 6.993      |



### 3. 802.11a\_20M\_U-NII-1\_H

#### 3.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

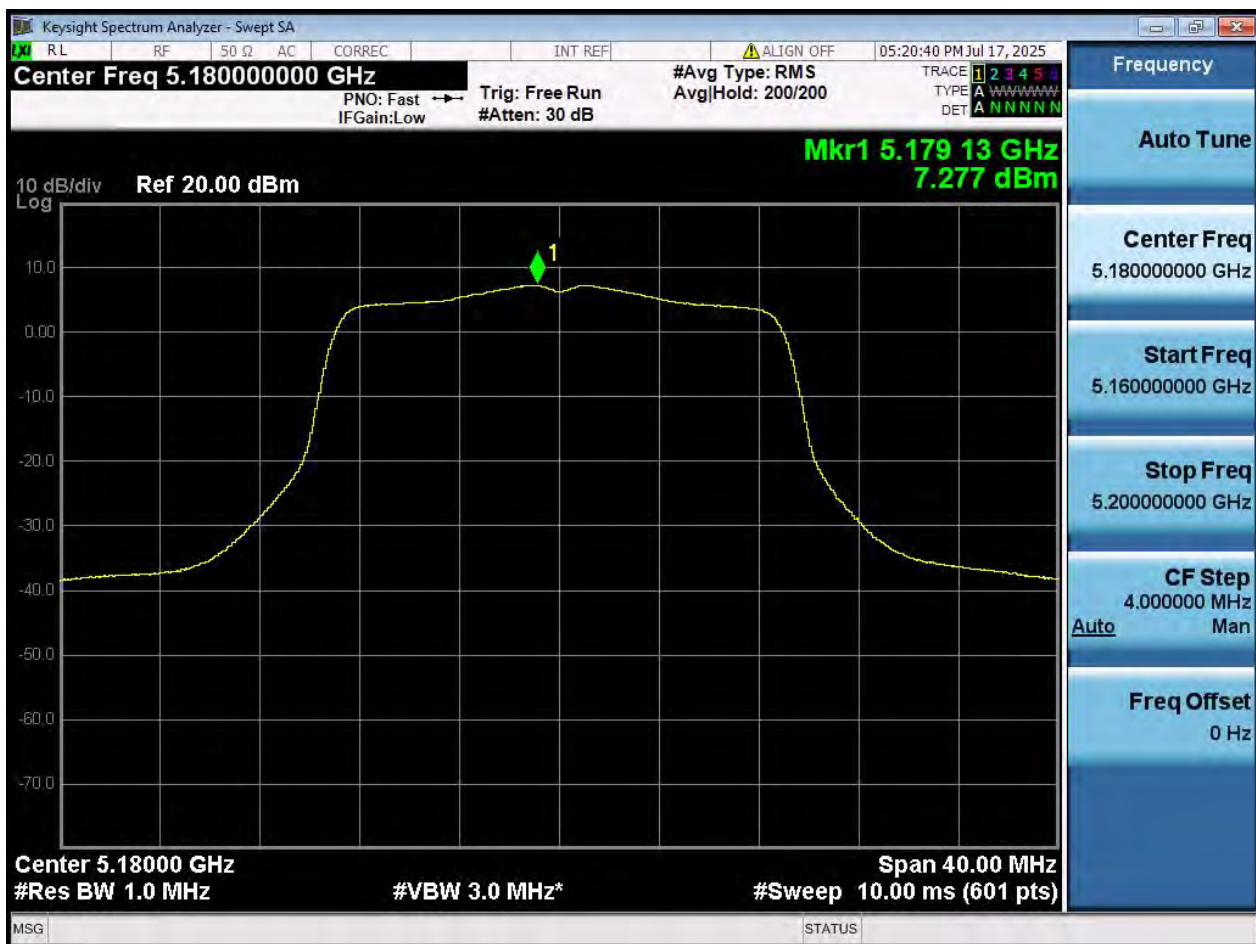
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5239           | 6.857      |



## 4. 802.11n\_20M\_U-NII-1\_L

### 4.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

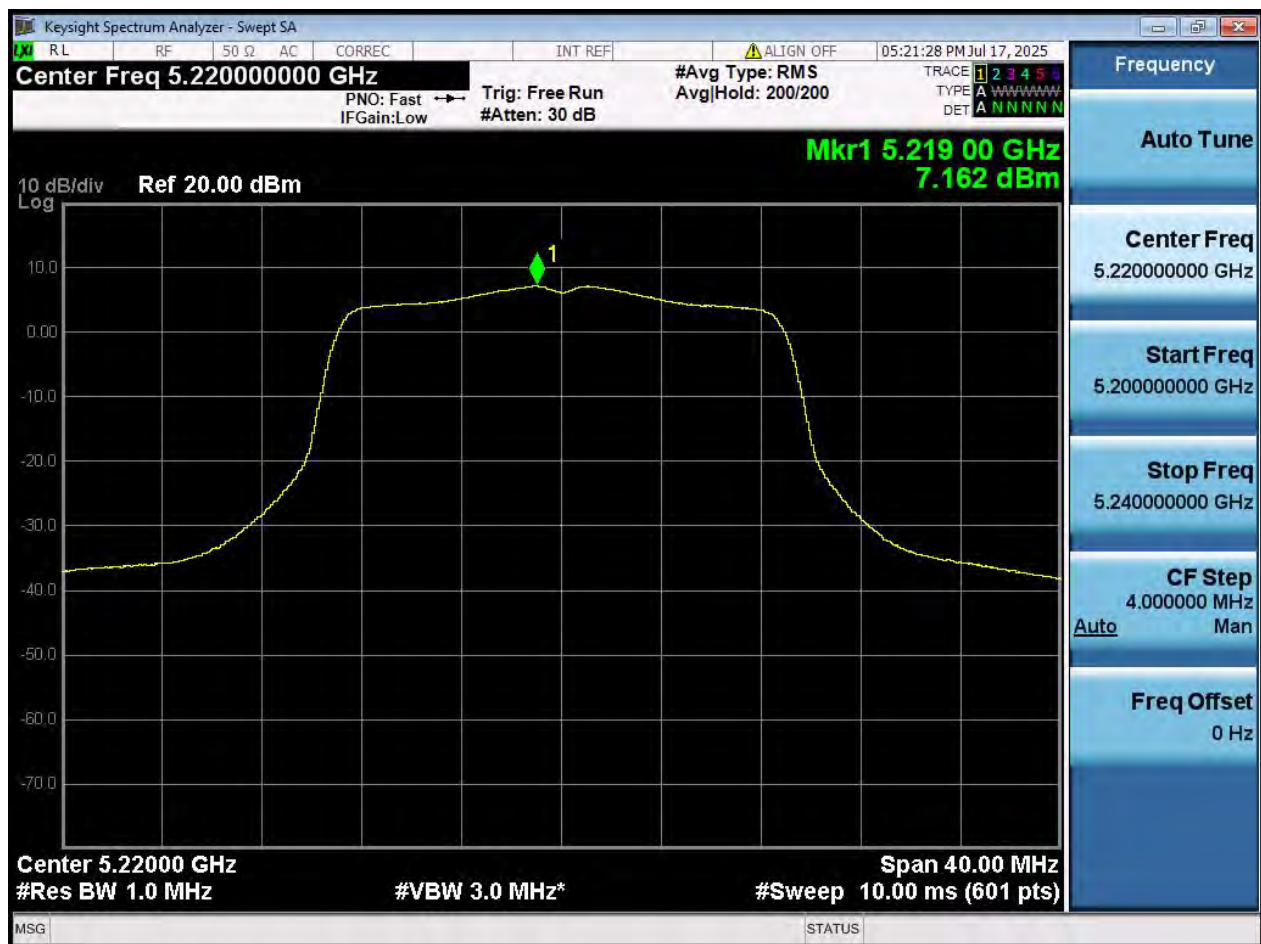
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5179.133333    | 7.277      |



## 5. 802.11n\_20M\_U-NII-1\_M

### 5.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5219           | 7.162      |

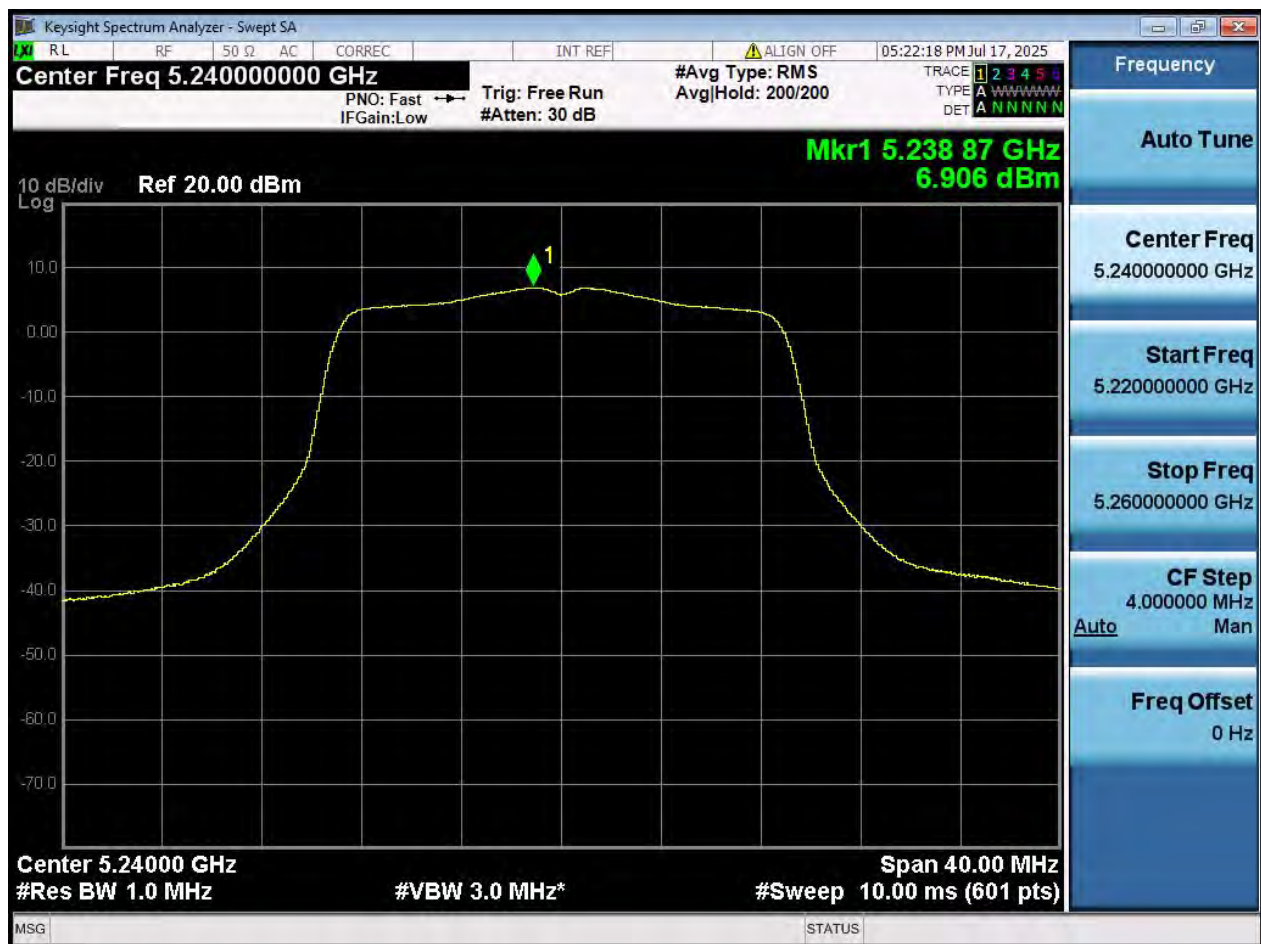




## 6. 802.11n\_20M\_U-NII-1\_H

### 6.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

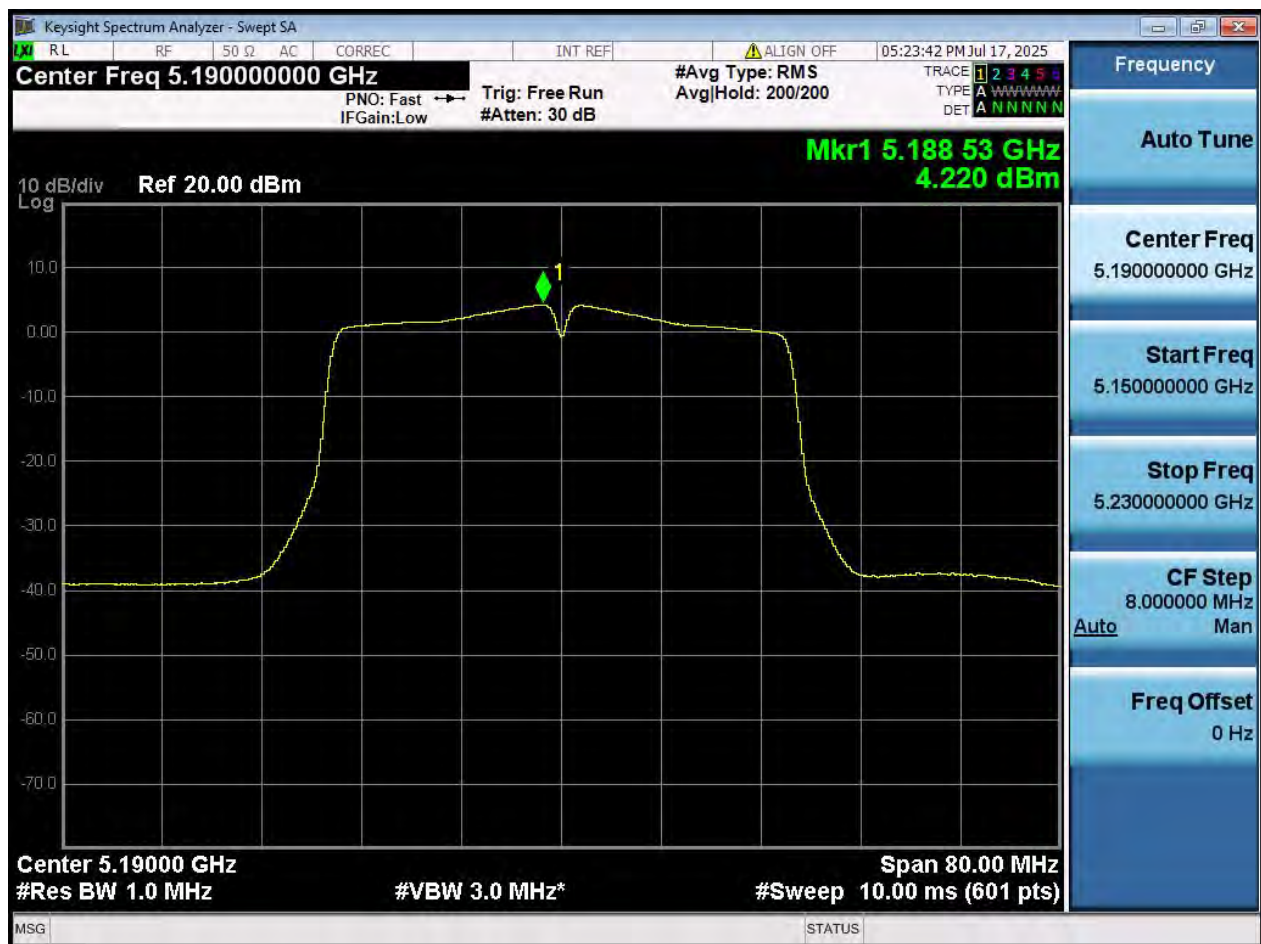
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5238.866667    | 6.906      |



## 7. 802.11n\_40M\_U-NII-1\_L

### 7.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5188.533333    | 4.22       |



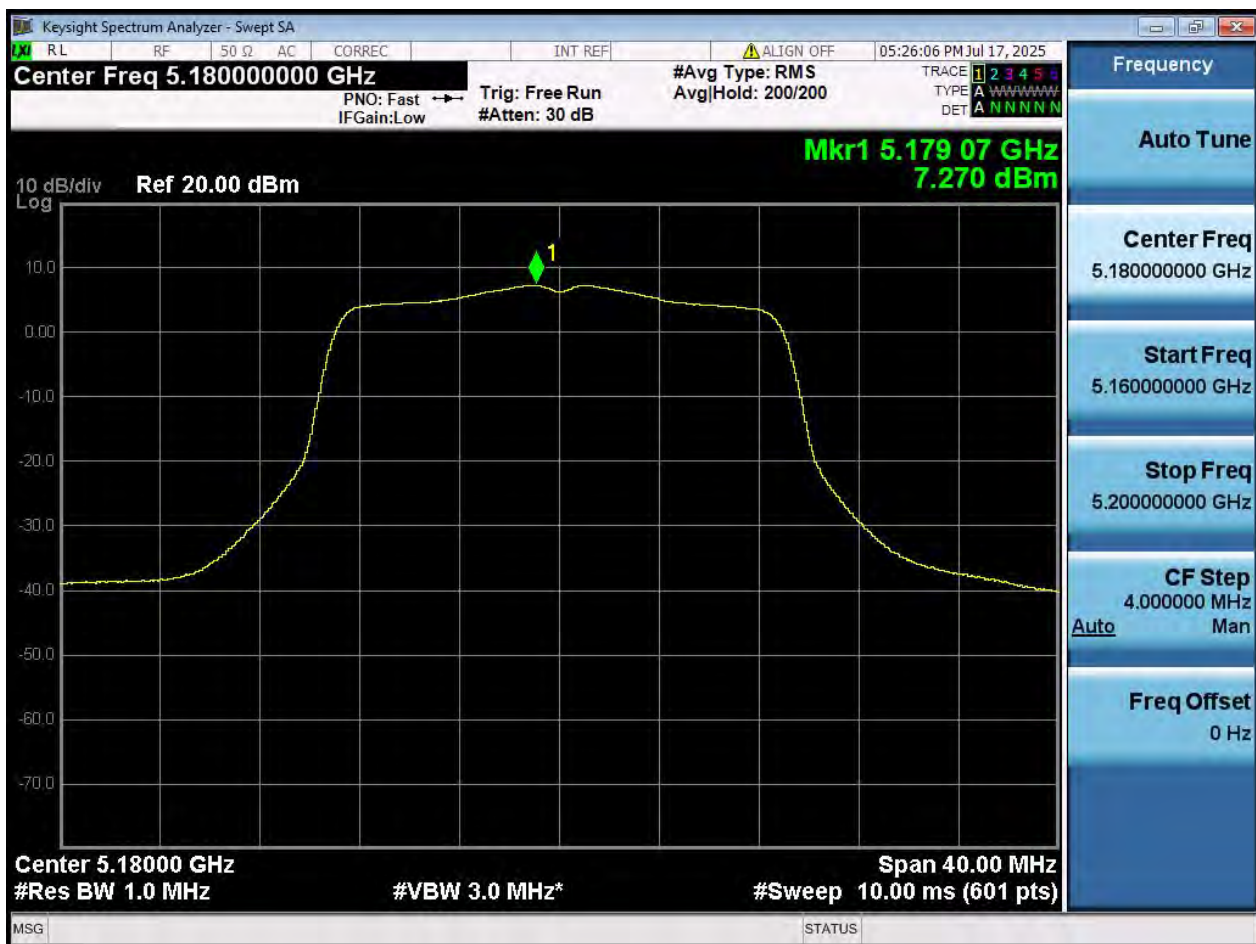




## 9. 802.11ac\_20M\_U-NII-1\_L

### 9.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

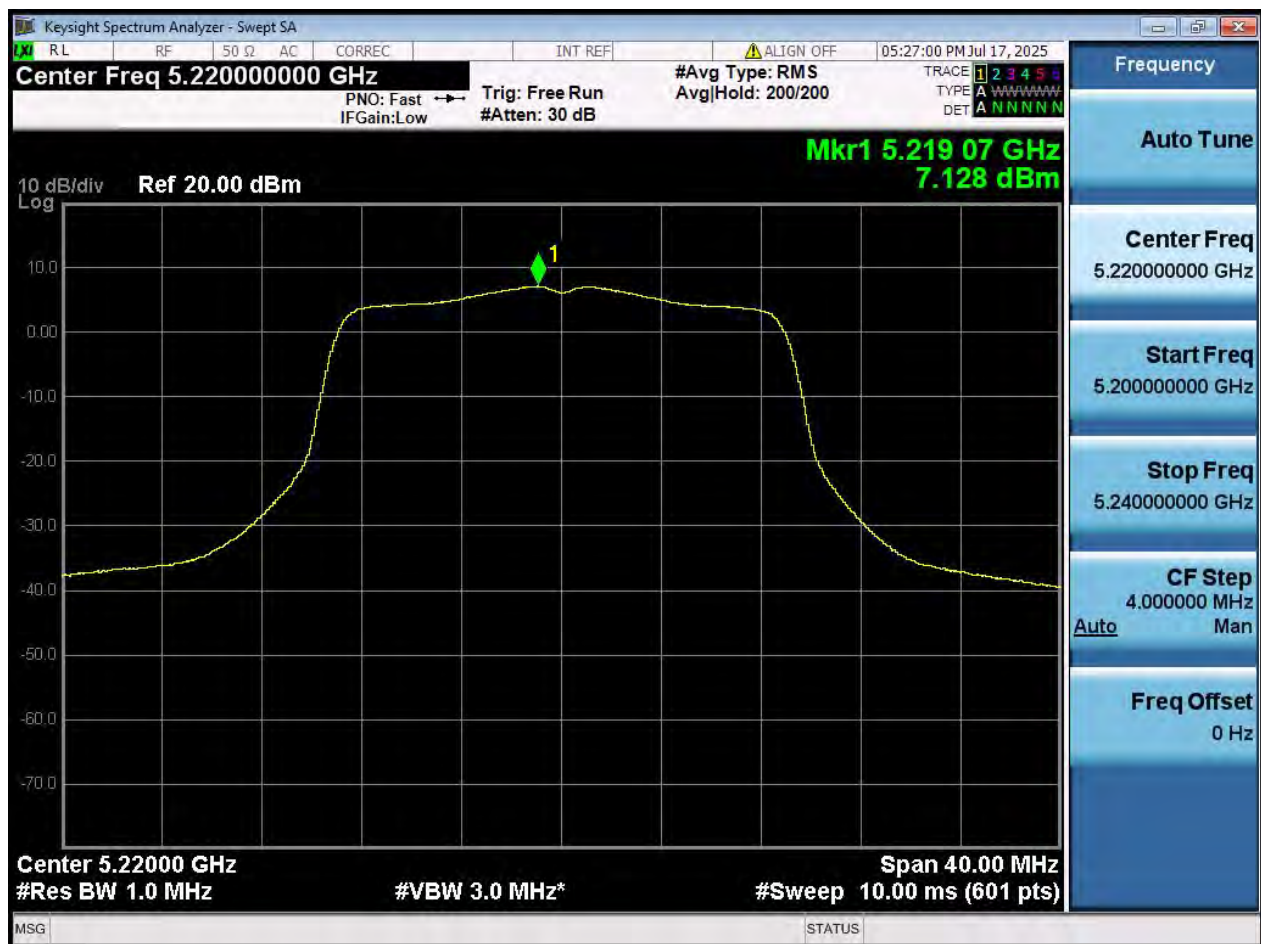
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5179.066667    | 7.27       |



## 10. 802.11ac\_20M\_U-NII-1\_M

### 10.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

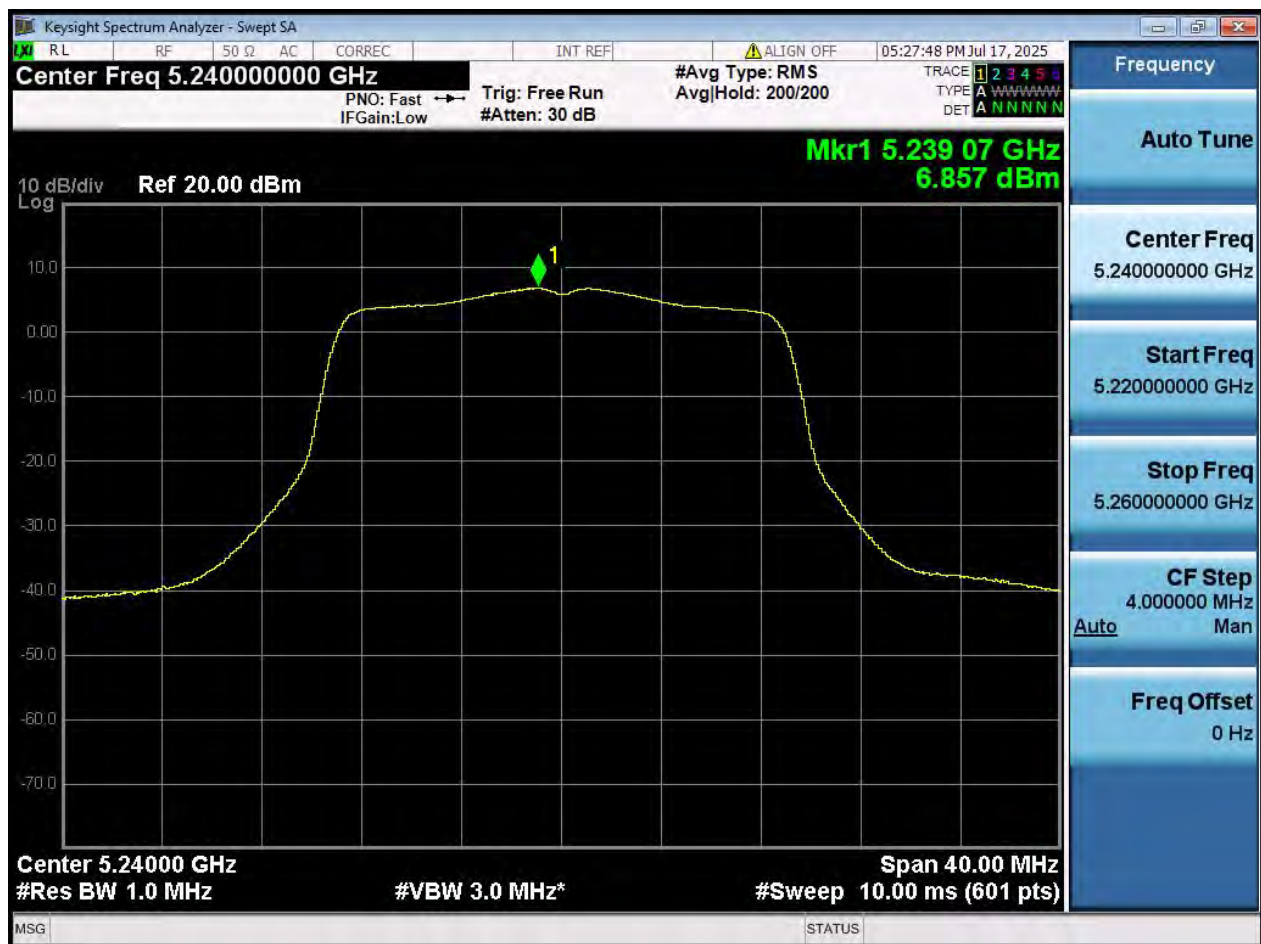
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5219.066667    | 7.128      |



## 11. 802.11ac\_20M\_U-NII-1\_H

### 11.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

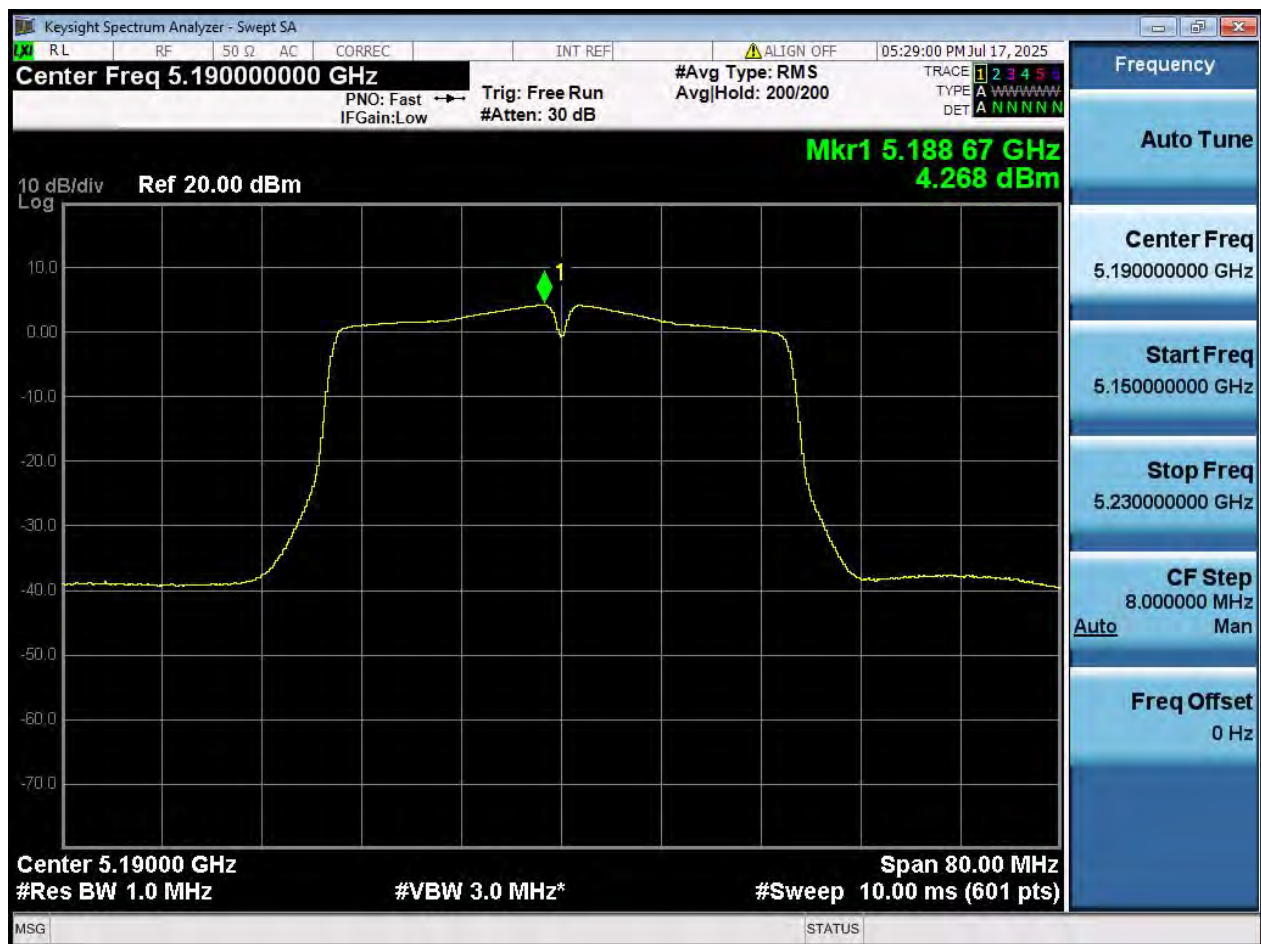
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5239.066667    | 6.857      |



## 12. 802.11ac\_40M\_U-NII-1\_L

### 12.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5188.666667    | 4.268      |

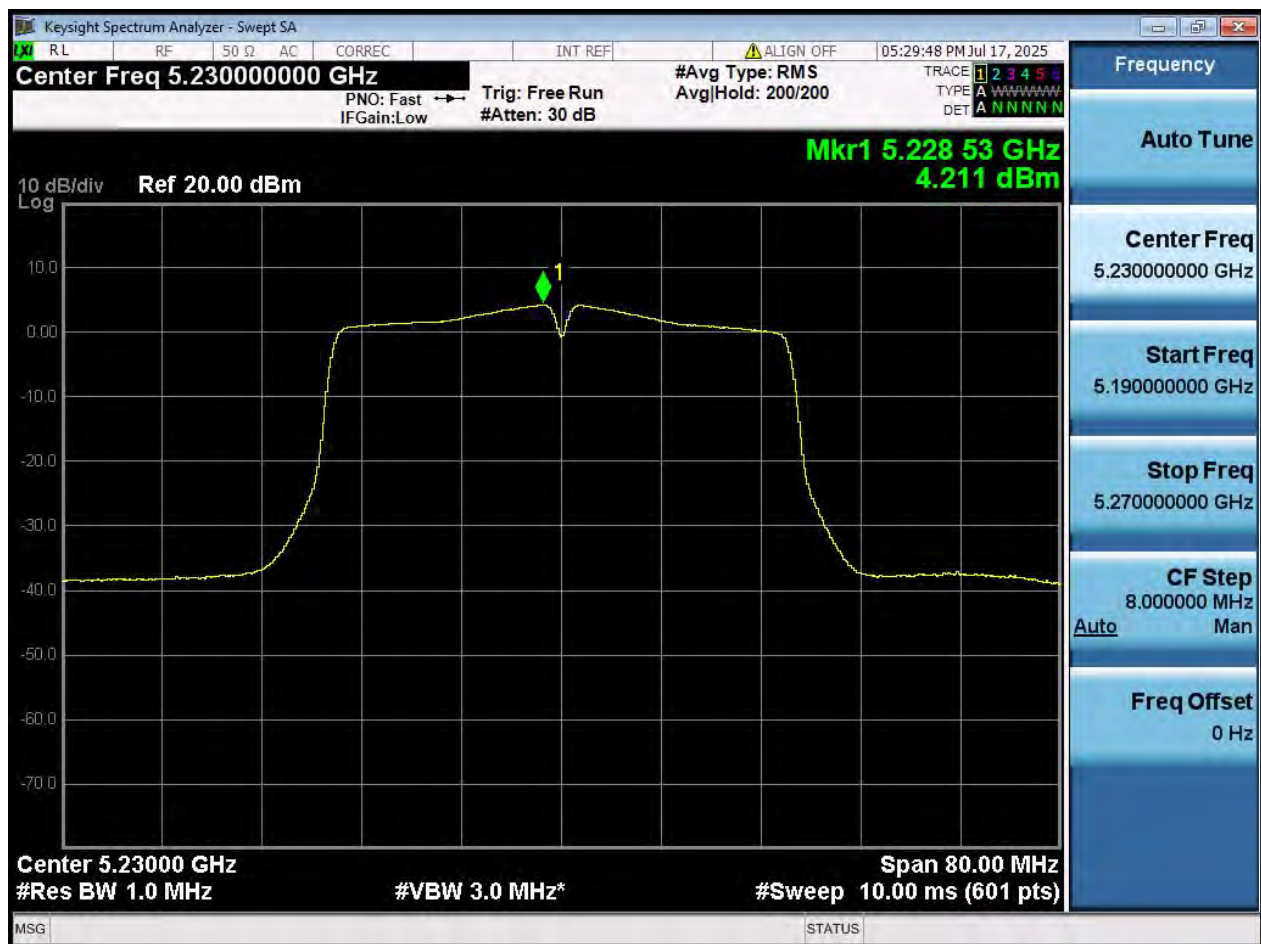




## 13. 802.11ac\_40M\_U-NII-1\_H

### 13.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

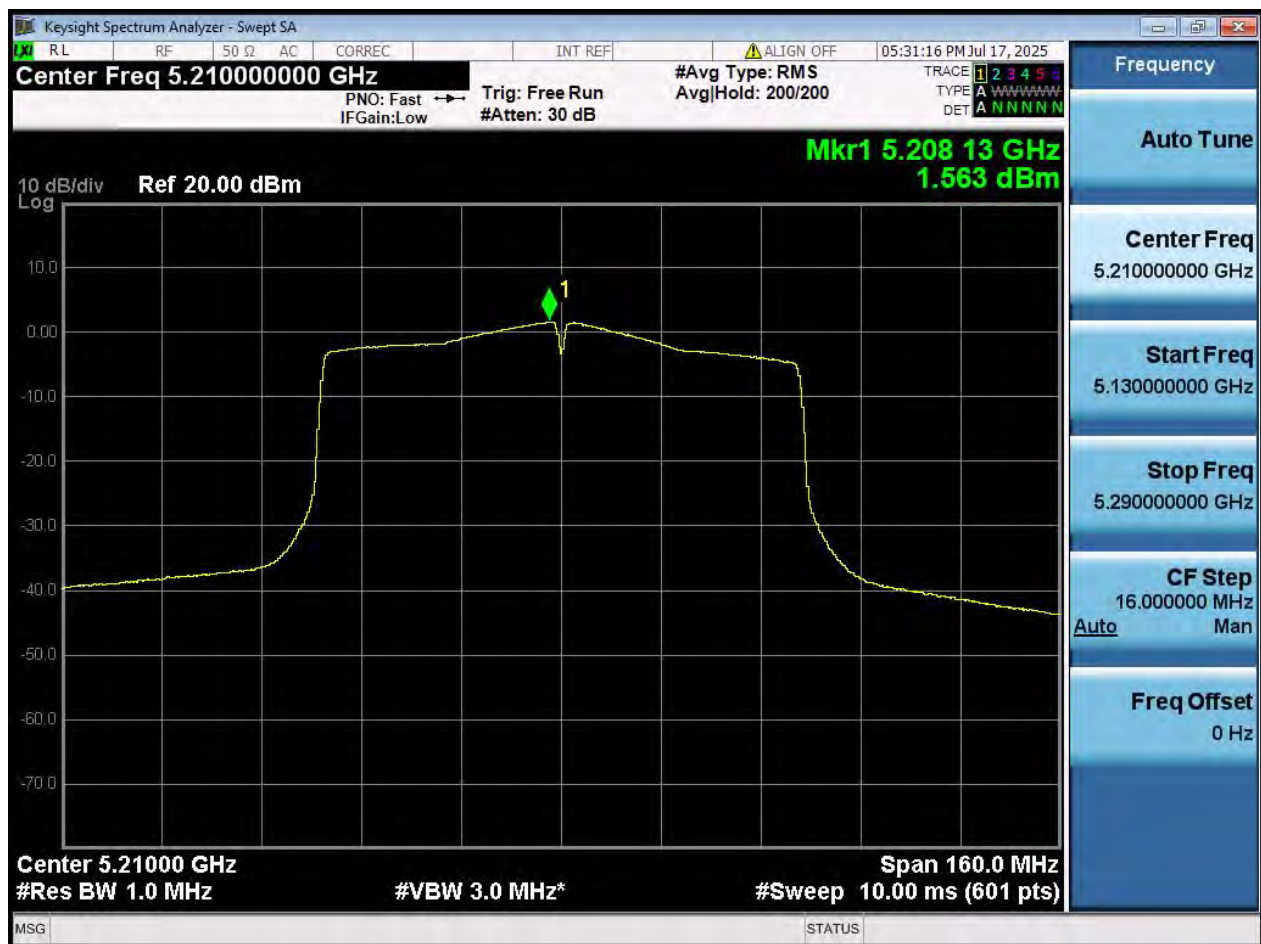
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5228.533333    | 4.211      |



## 14. 802.11ac\_80M\_U-NII-1\_M

### 14.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

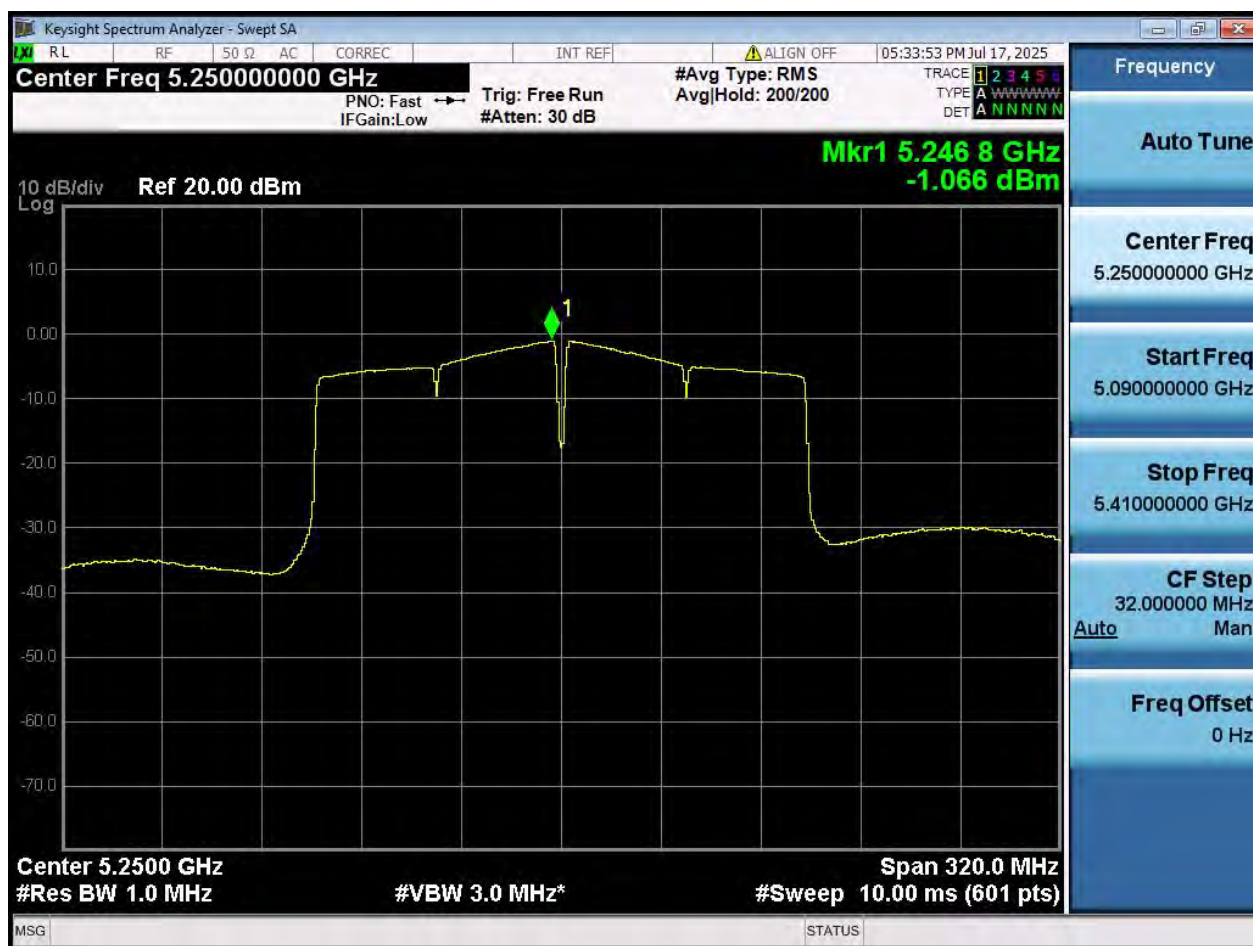
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5208.133333    | 1.563      |



## 15. 802.11ac\_160M\_U-NII-2A\_M

### 15.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

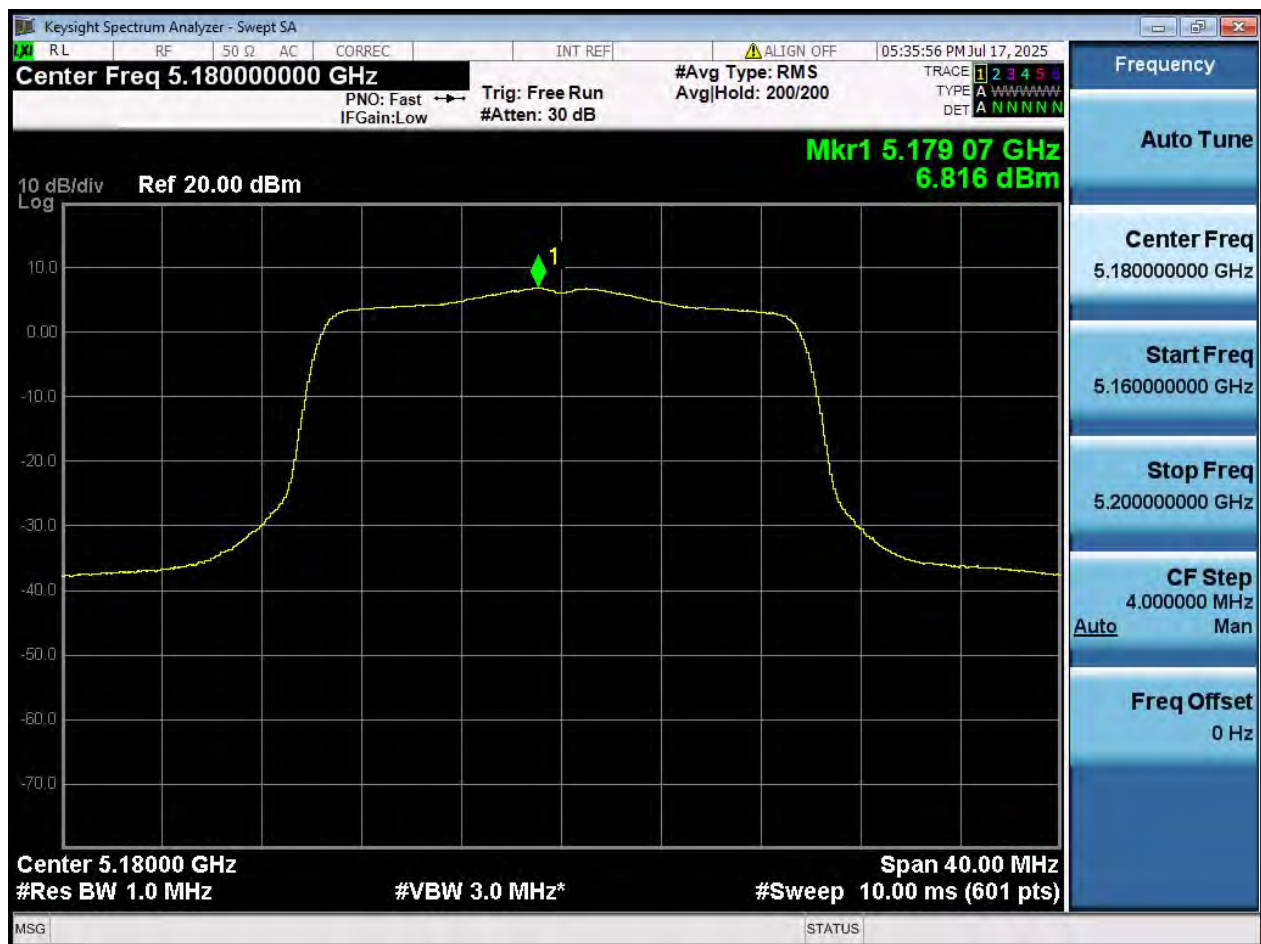
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5246.8         | -1.066     |



## 16. 802.11ax\_20M\_U-NII-1\_L

### 16.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

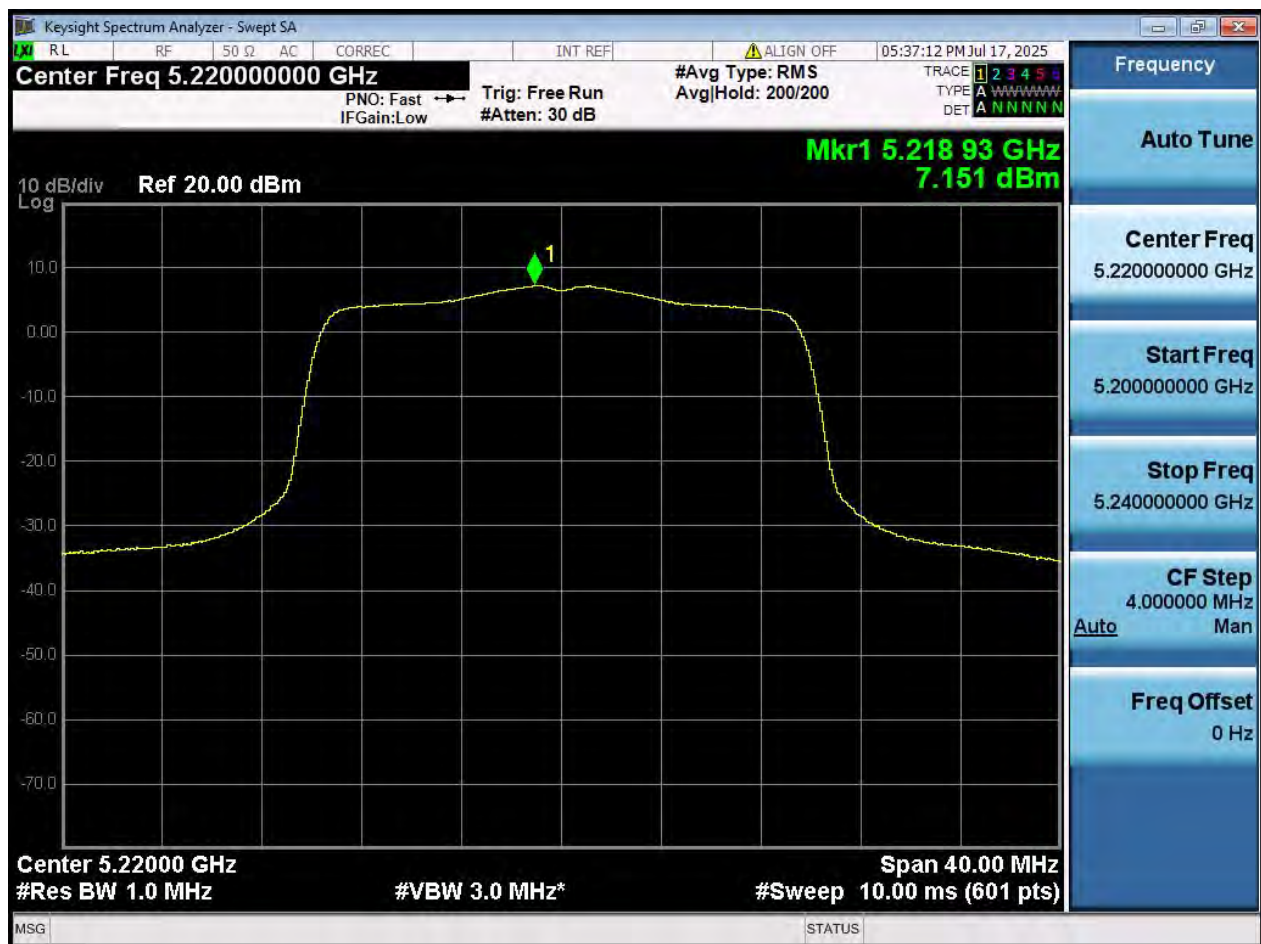
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5179.066667    | 6.816      |



## 17. 802.11ax\_20M\_U-NII-1\_M

### 17.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5218.933333    | 7.151      |

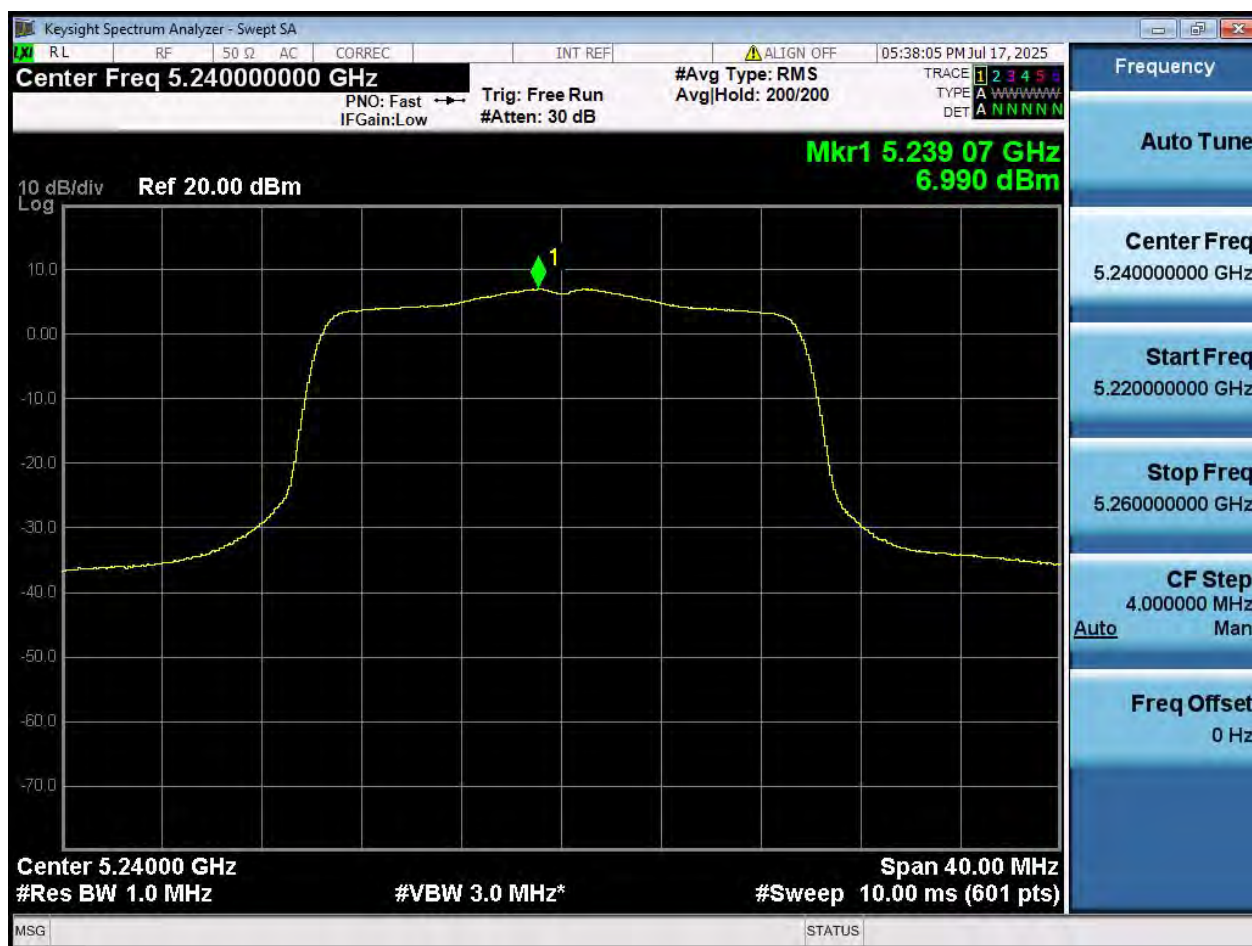




## 18. 802.11ax\_20M\_U-NII-1\_H

### 18.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

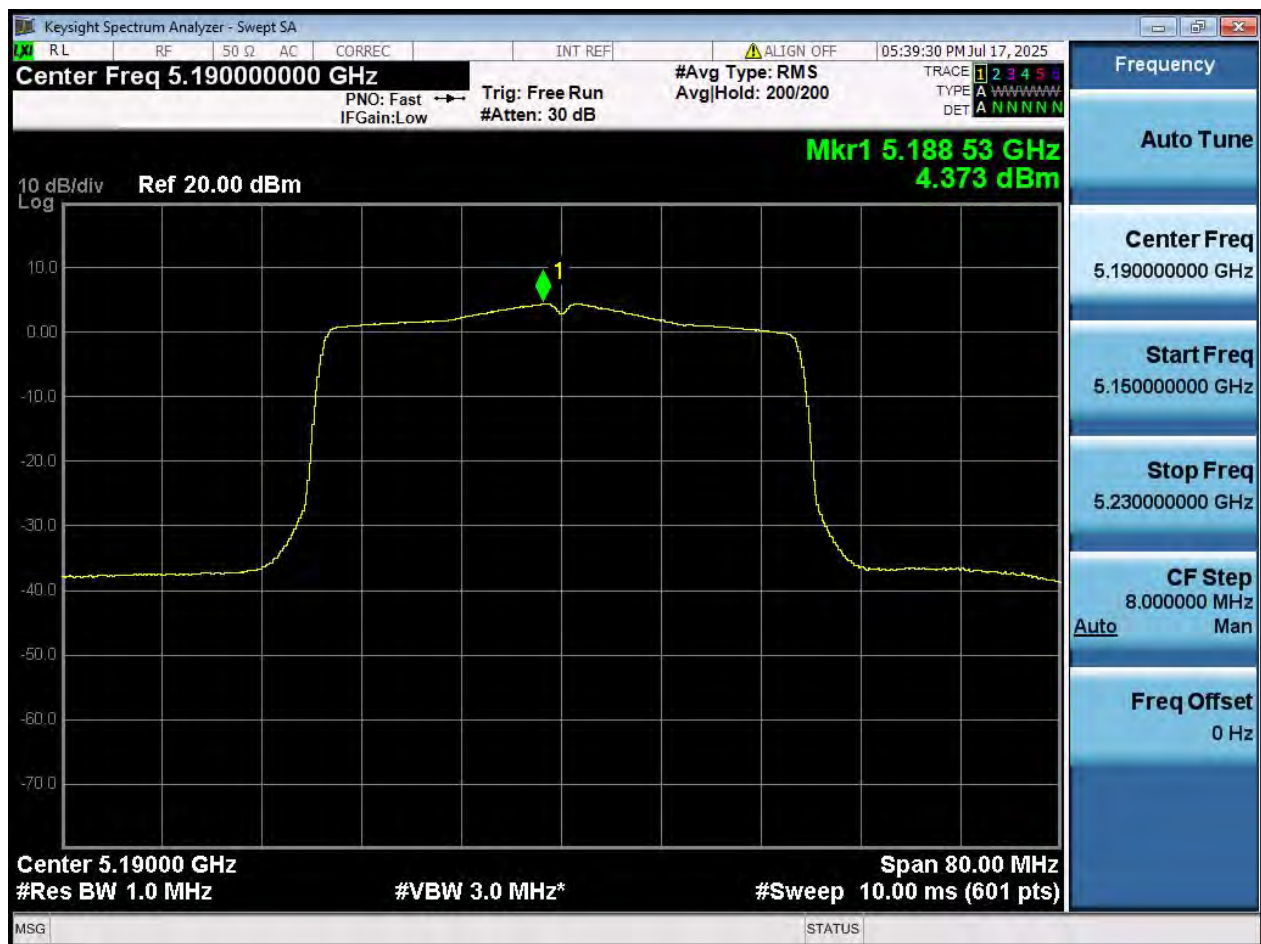
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5239.066667    | 6.99       |



## 19. 802.11ax\_40M\_U-NII-1\_L

### 19.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

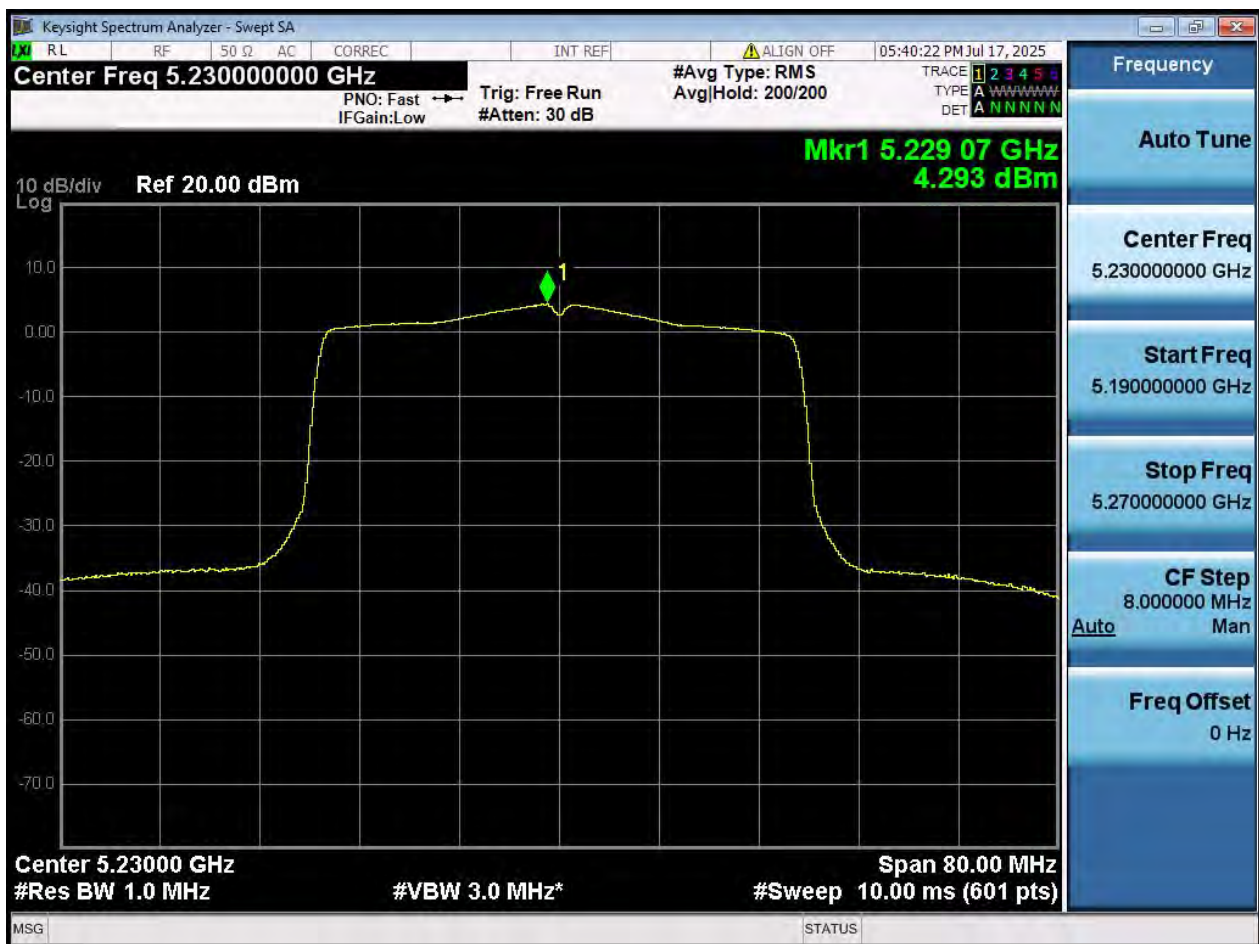
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5188.533333    | 4.373      |



## 20. 802.11ax\_40M\_U-NII-1\_H

### 20.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

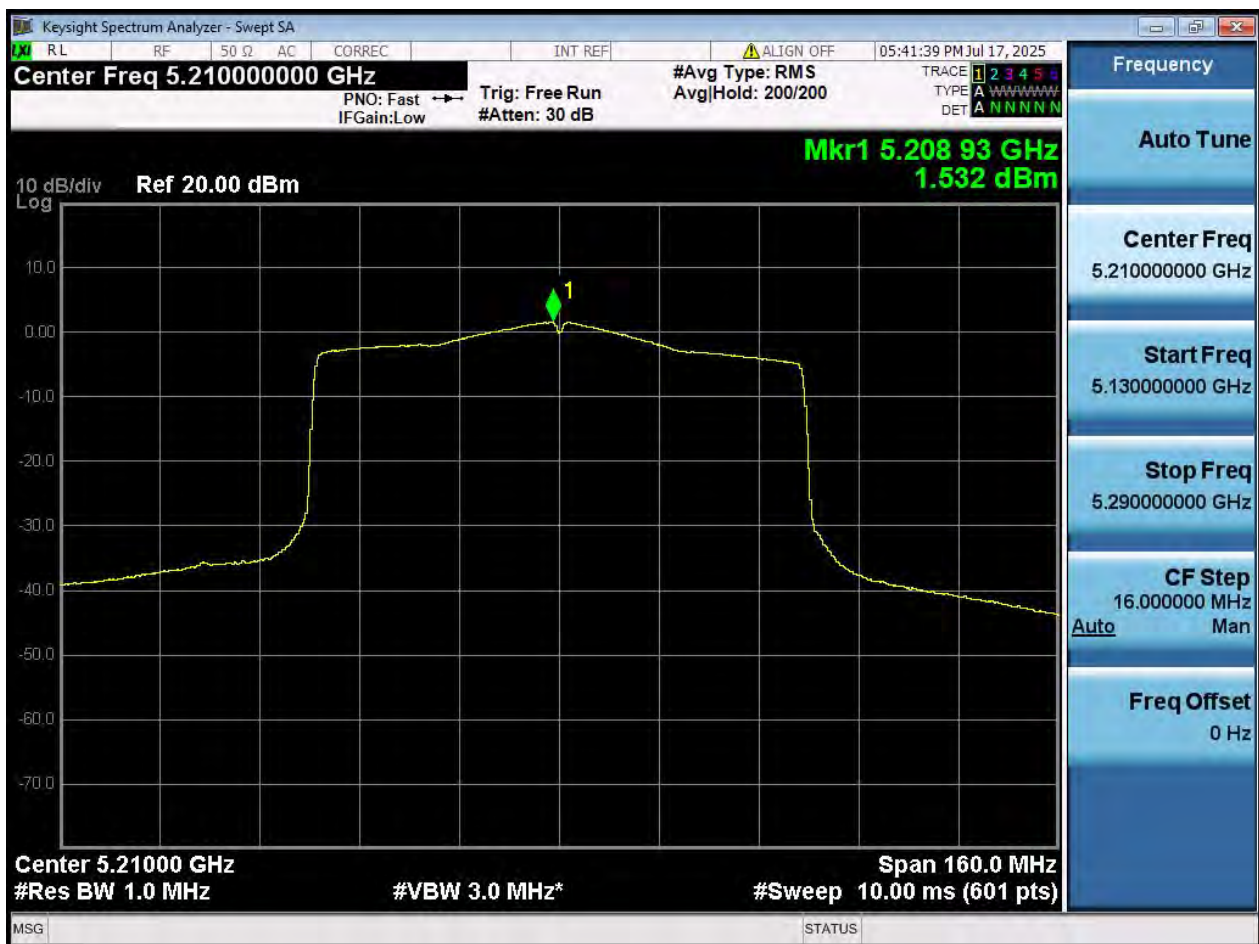
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5229.066667    | 4.293      |



## 21. 802.11ax\_80M\_U-NII-1\_M

### 21.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

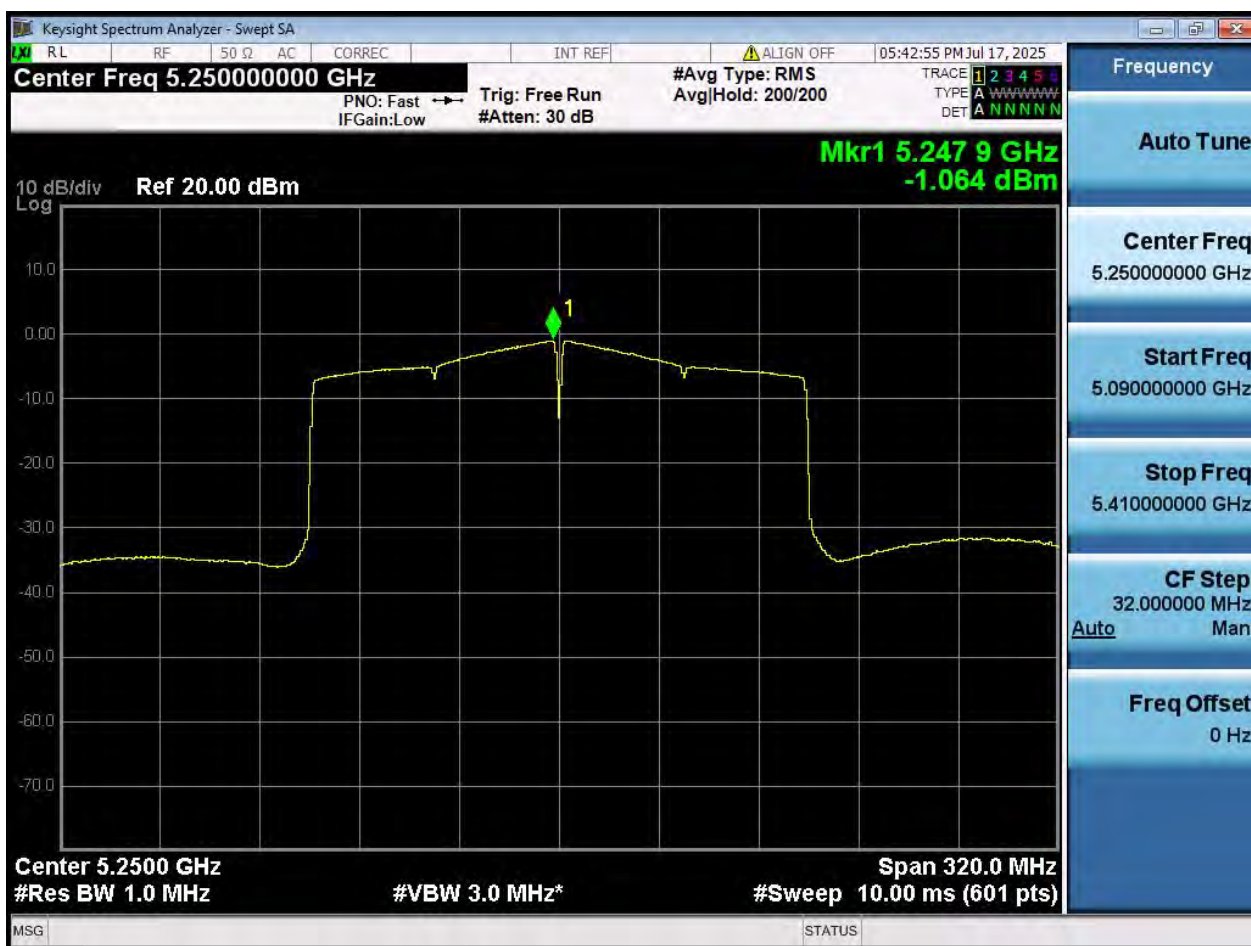
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5208.933333    | 1.532      |



## 22. 802.11ax\_160M\_U-NII-2A\_M

### 22.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5247.866667    | -1.064     |

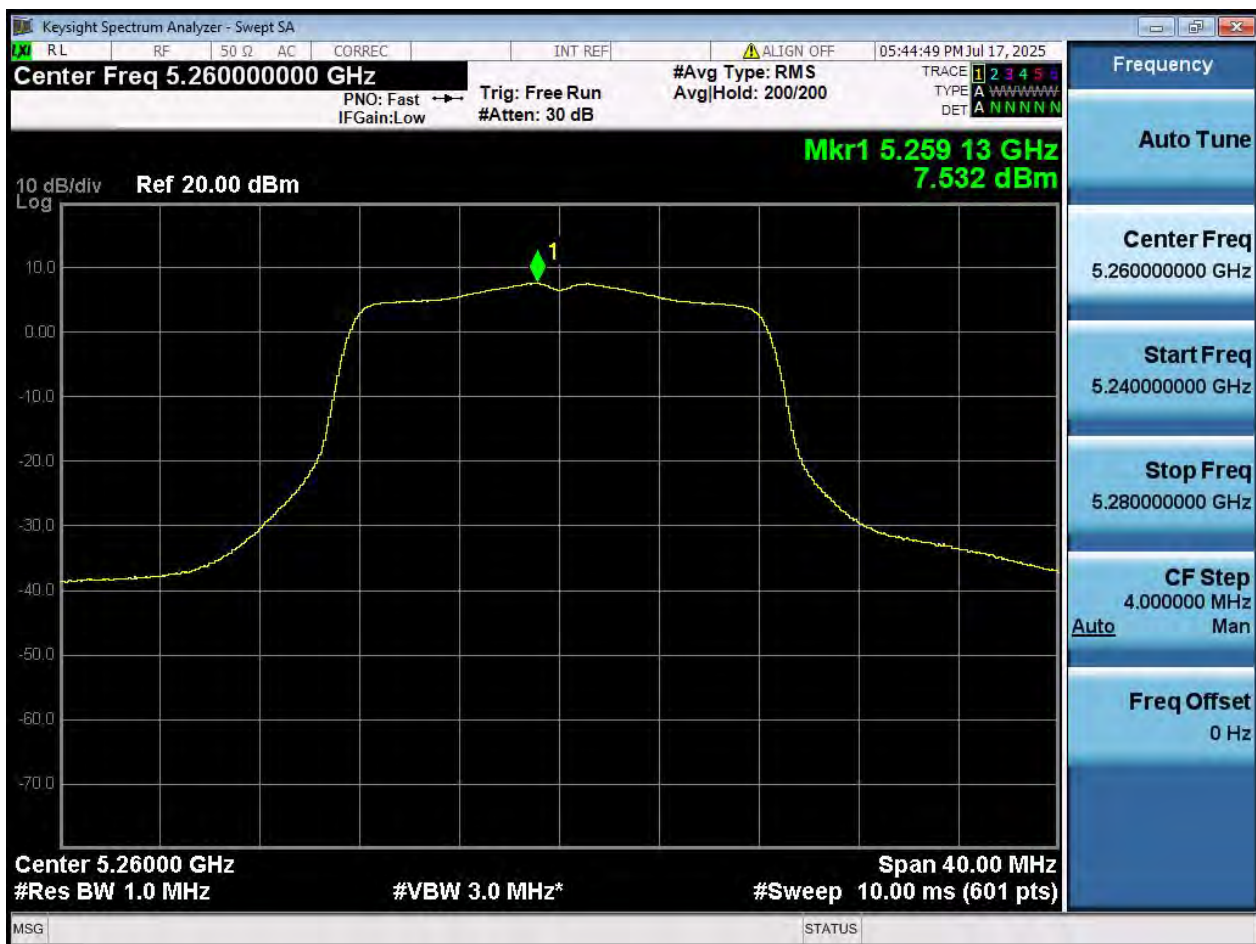




## 23. 802.11a\_20M\_U-NII-2A\_L

### 23.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

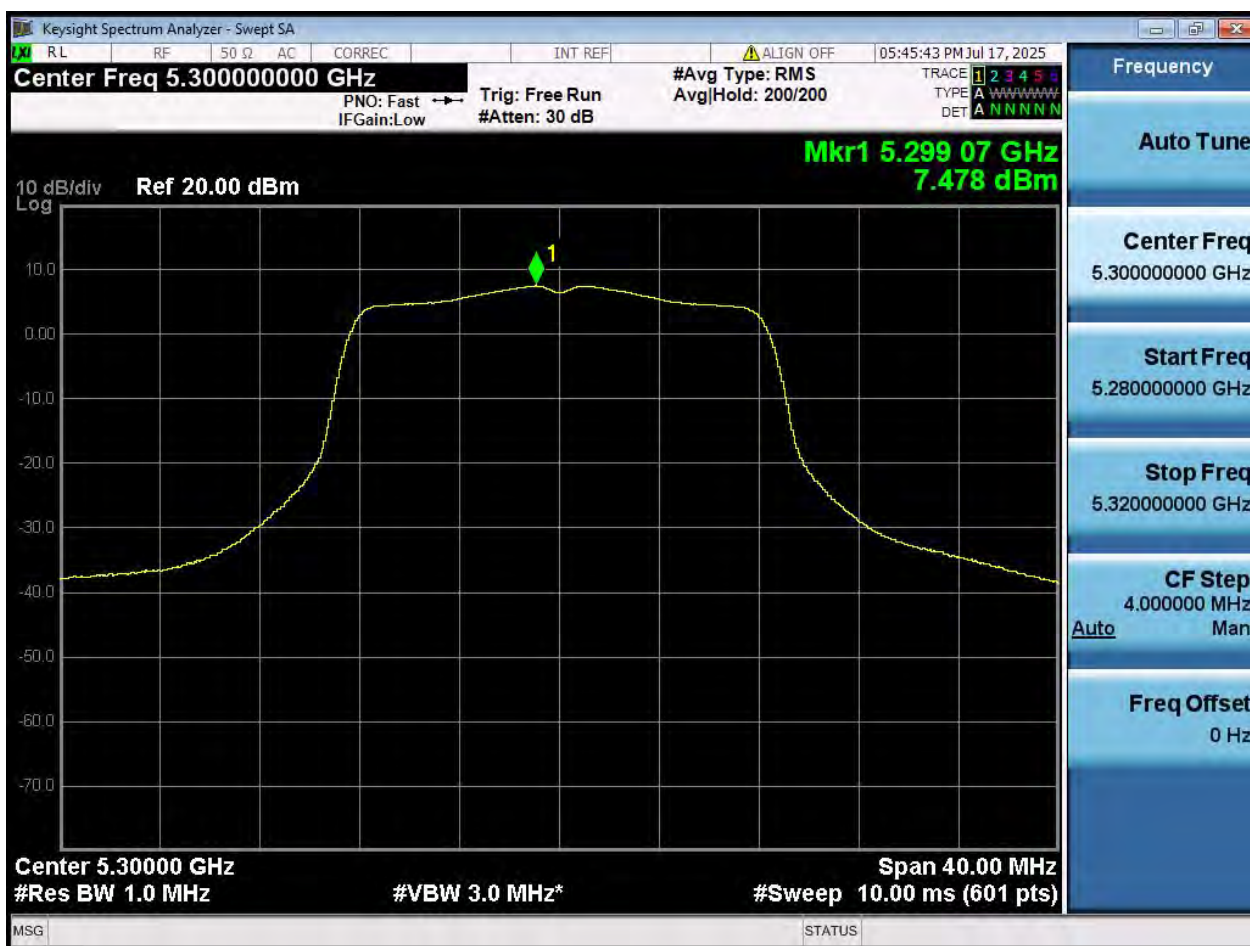
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5259.133333    | 7.532      |



## 24. 802.11a\_20M\_U-NII-2A\_M

### 24.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

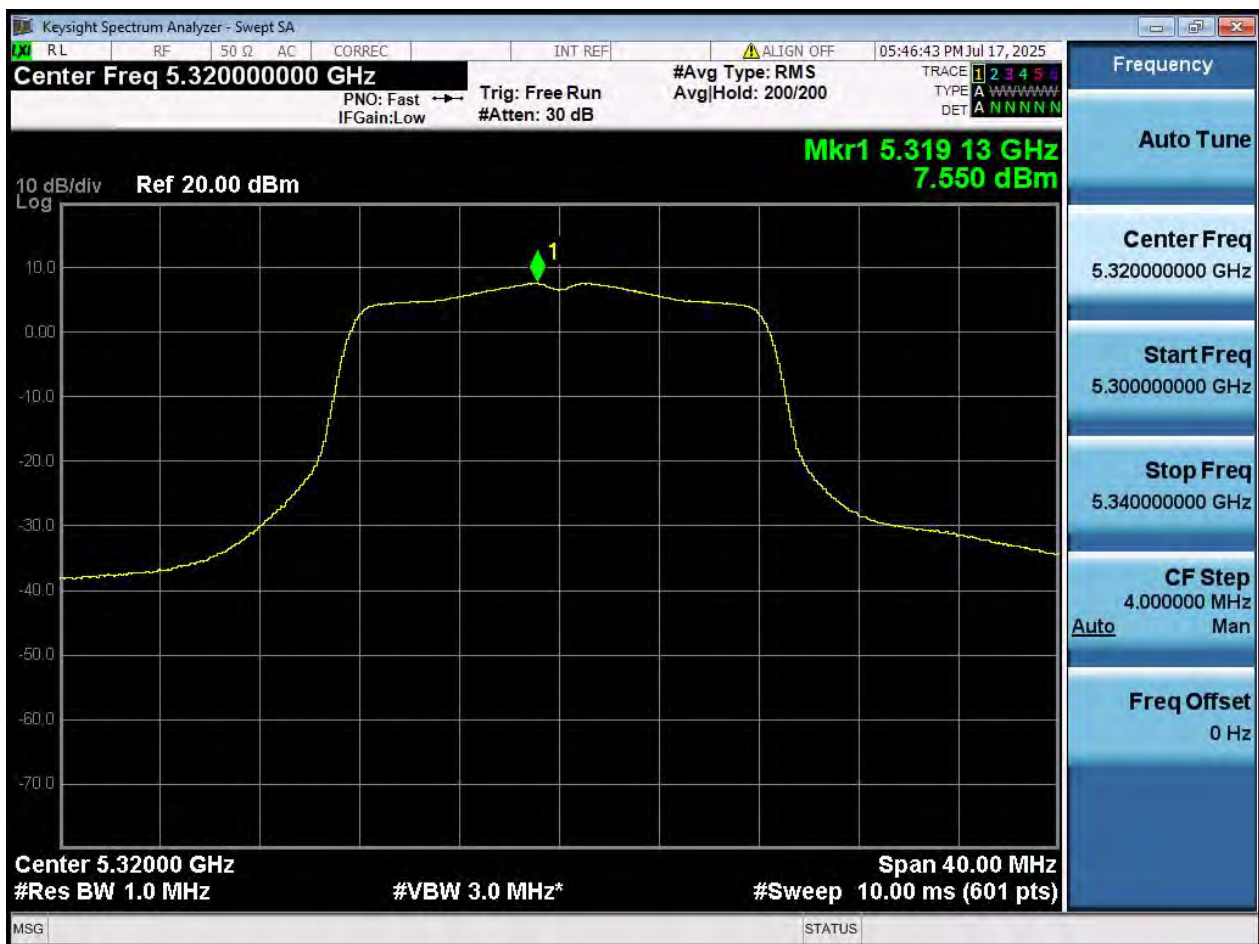
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5299.066667    | 7.478      |



## 25. 802.11a\_20M\_U-NII-2A\_H

### 25.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

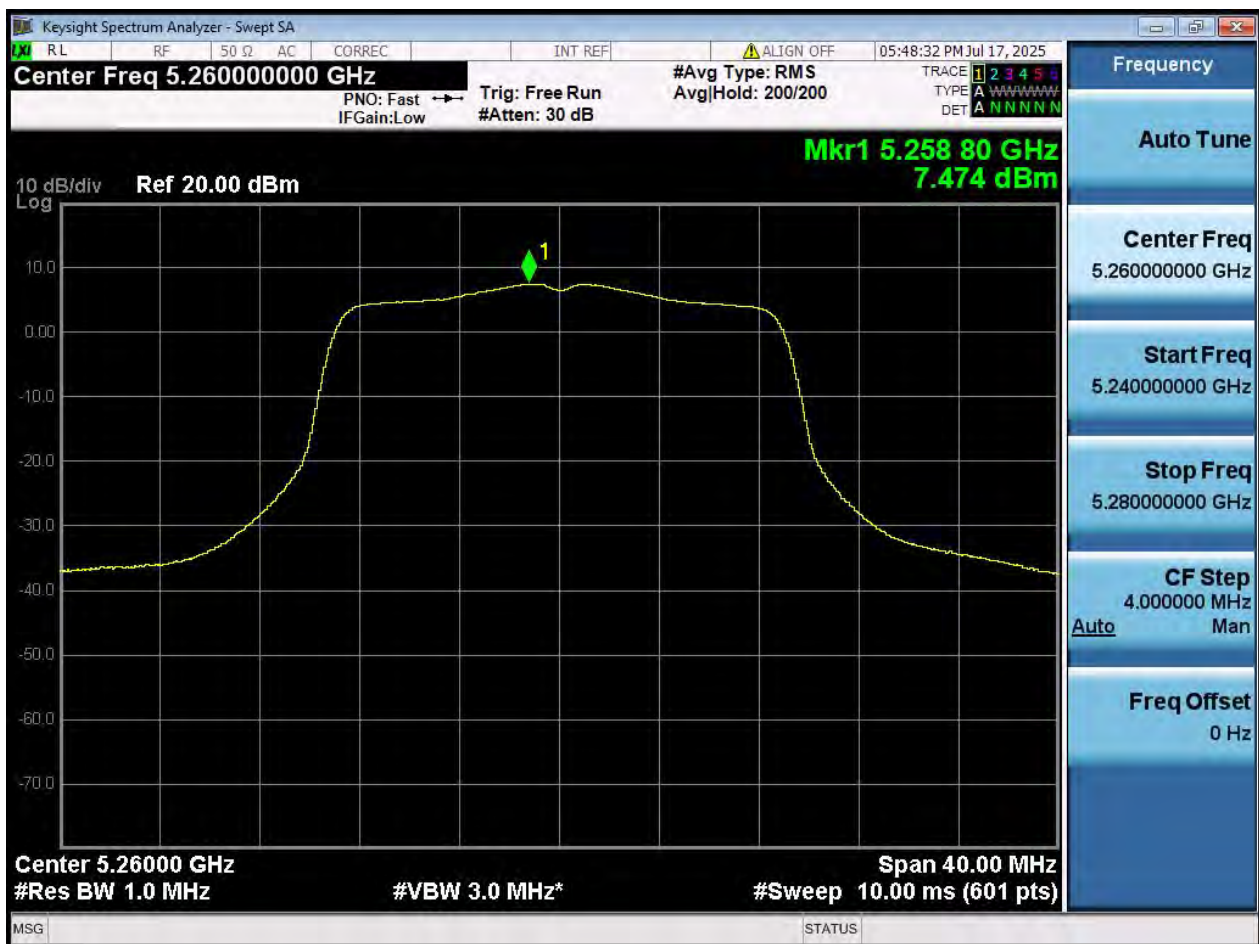
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5319.133333    | 7.55       |



## 26. 802.11n\_20M\_U-NII-2A\_L

### 26.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

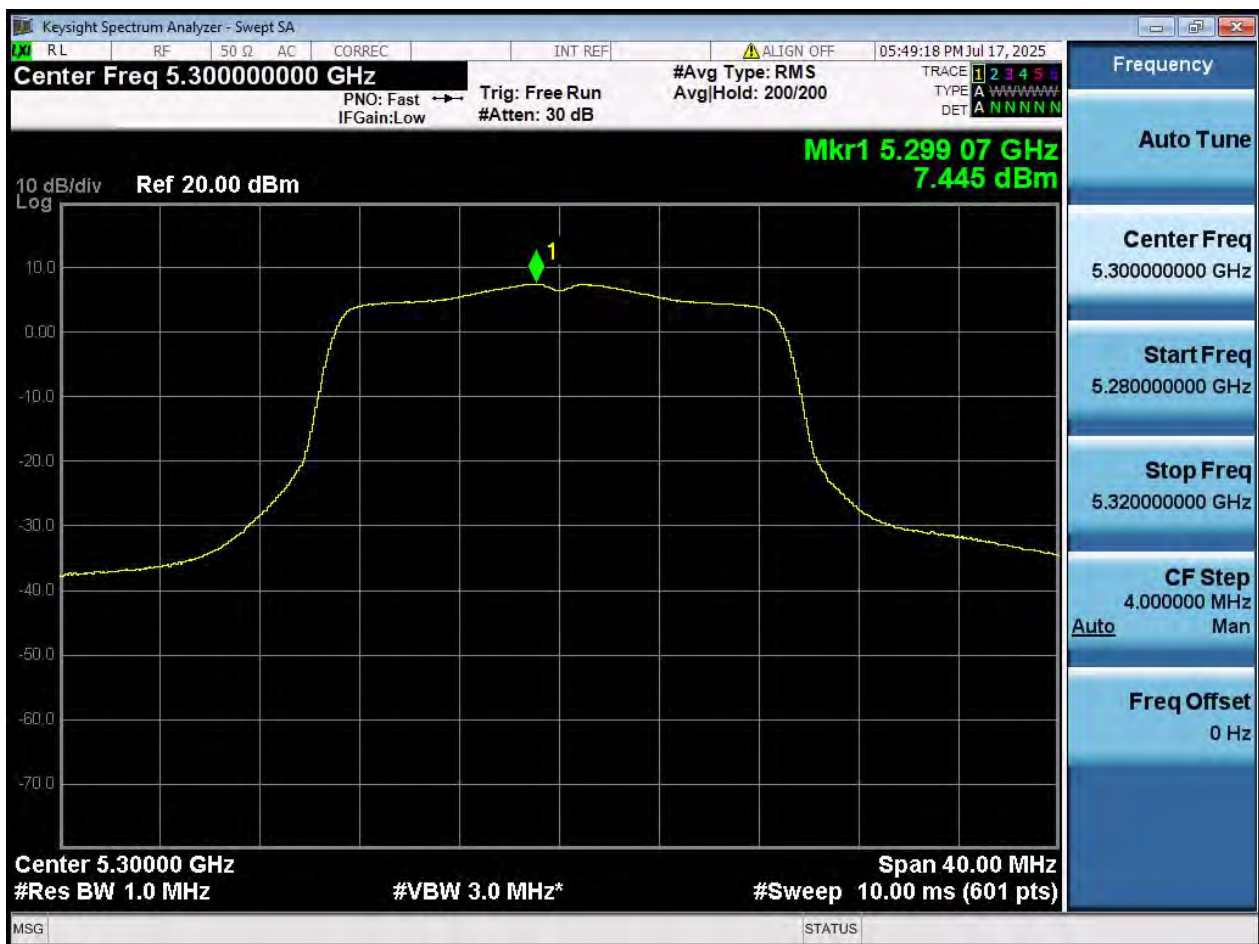
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5258.8         | 7.474      |



## 27. 802.11n\_20M\_U-NII-2A\_M

### 27.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5299.066667    | 7.445      |

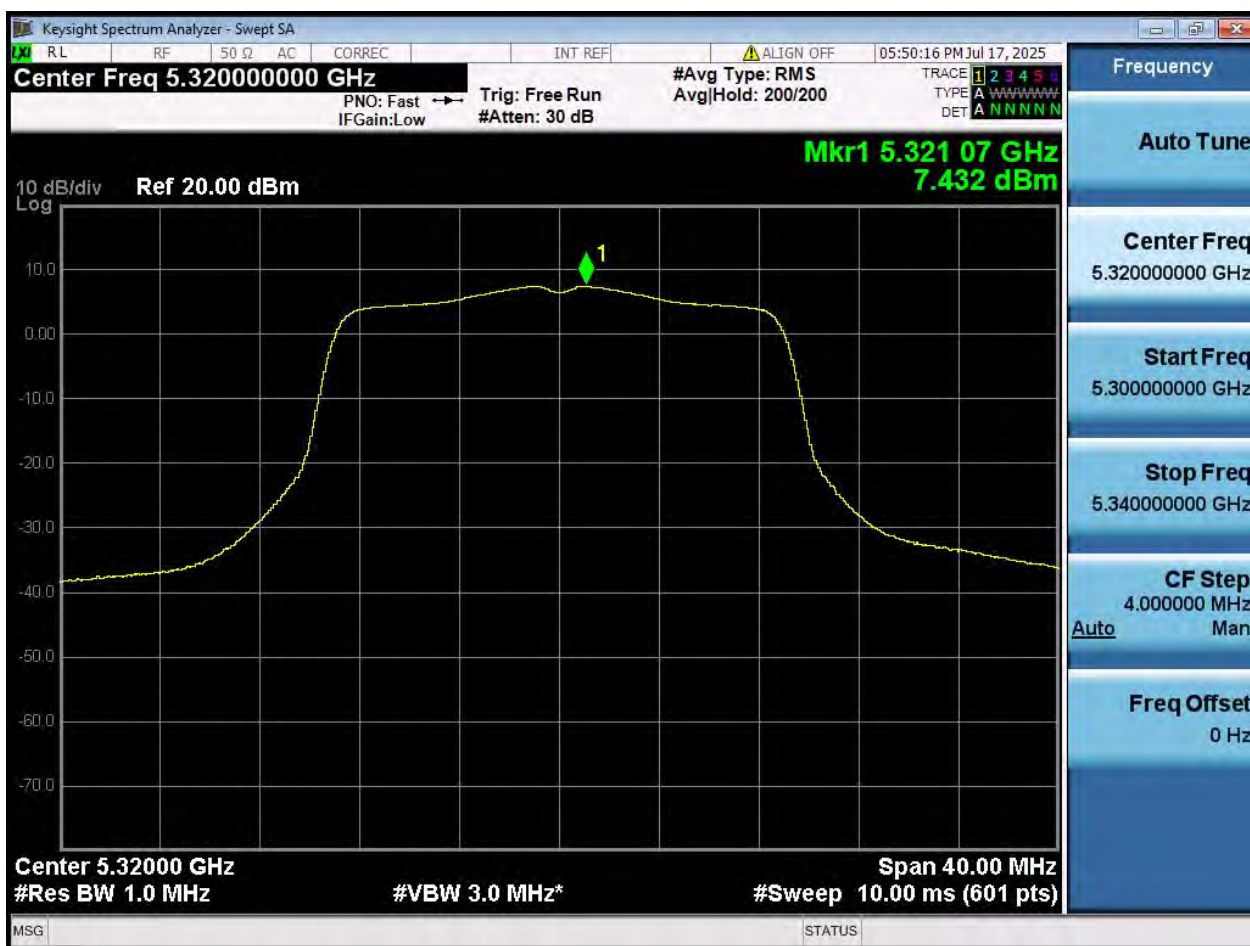




## 28. 802.11n\_20M\_U-NII-2A\_H

### 28.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

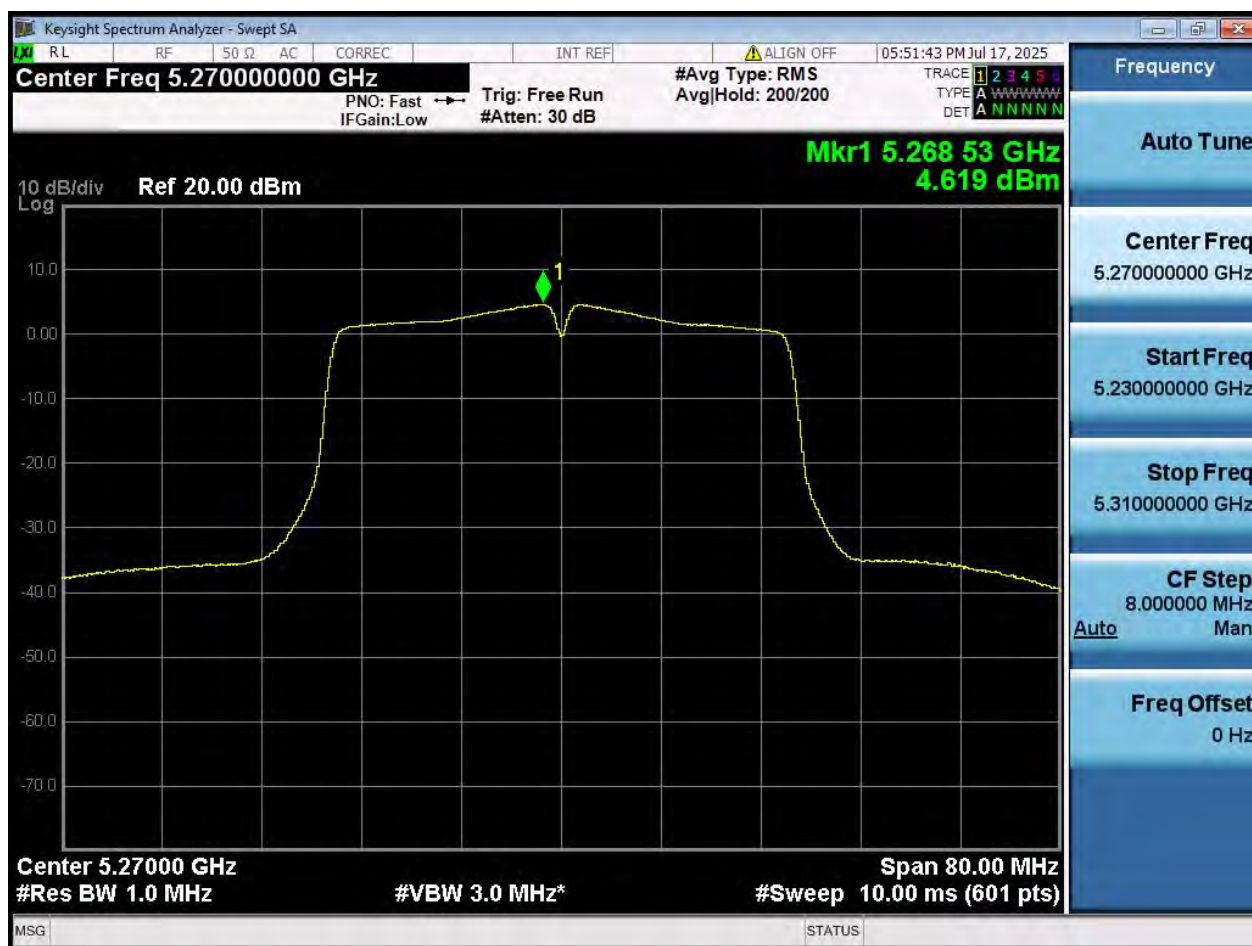
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5321.066667    | 7.432      |



## 29. 802.11n\_40M\_U-NII-2A\_L

### 29.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5268.533333    | 4.619      |

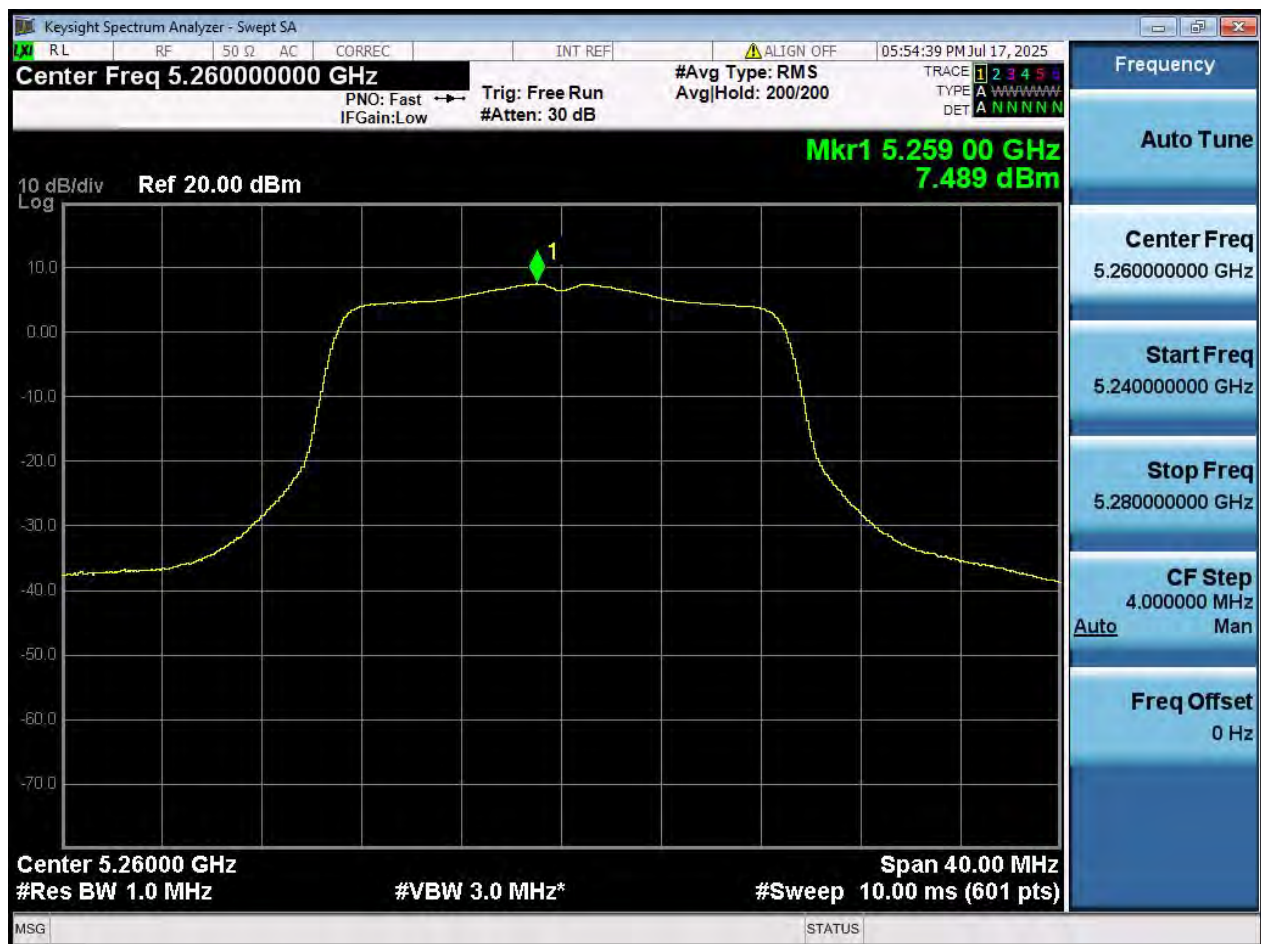




## 31. 802.11ac\_20M\_U-NII-2A\_L

### 31.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

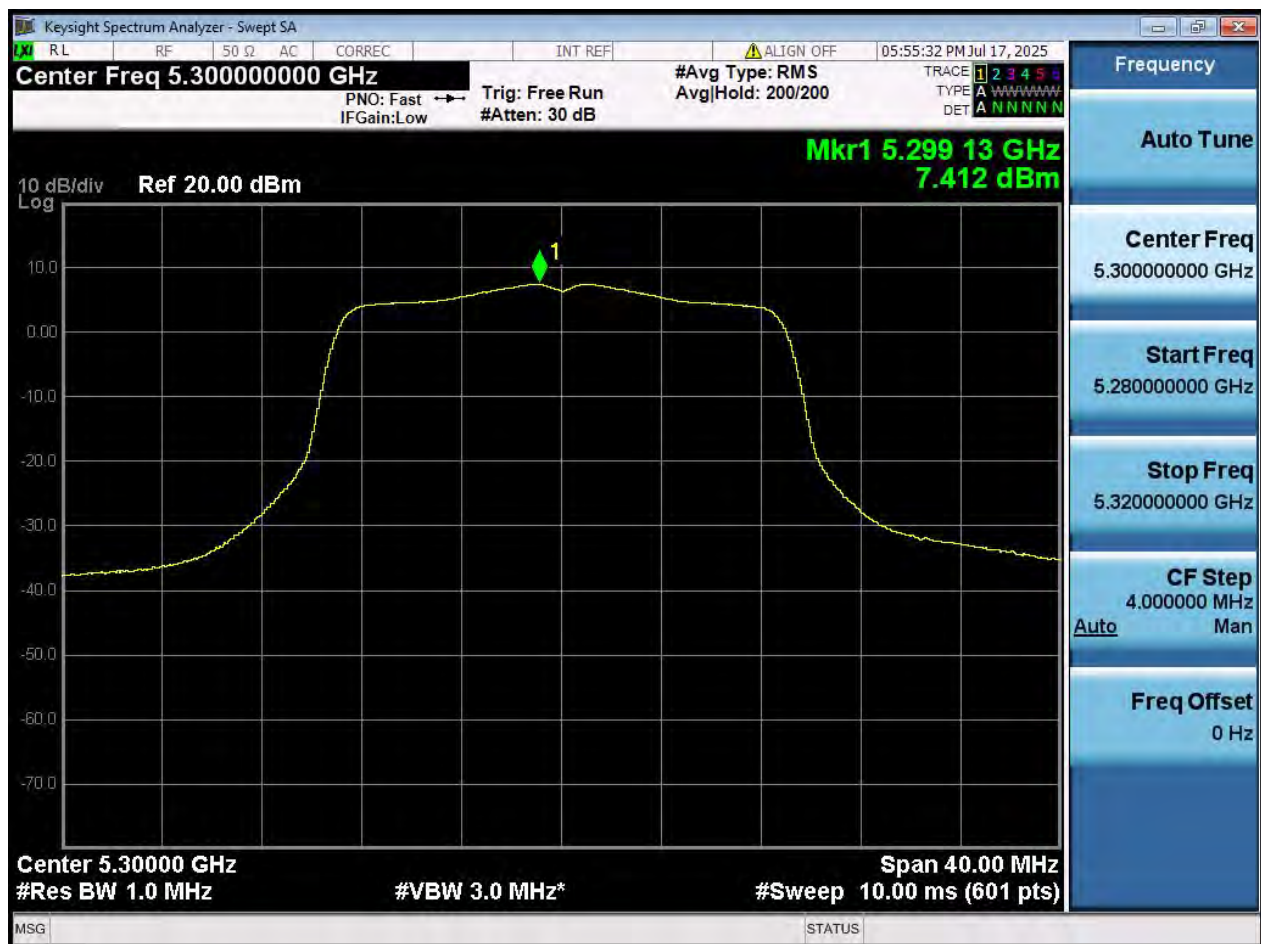
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5259           | 7.489      |



## 32. 802.11ac\_20M\_U-NII-2A\_M

### 32.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5299.133333    | 7.412      |

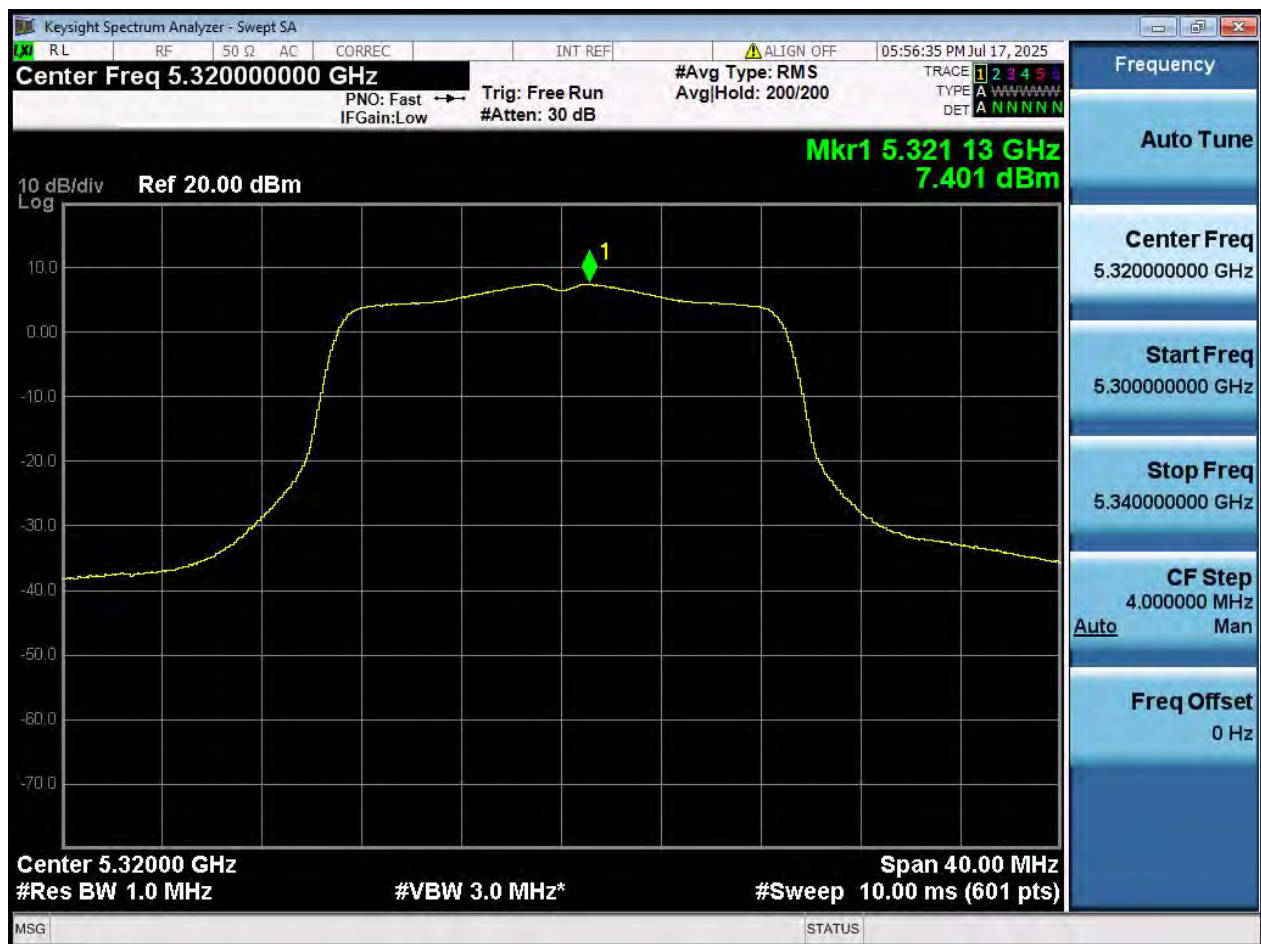




### 33. 802.11ac\_20M\_U-NII-2A\_H

#### 33.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

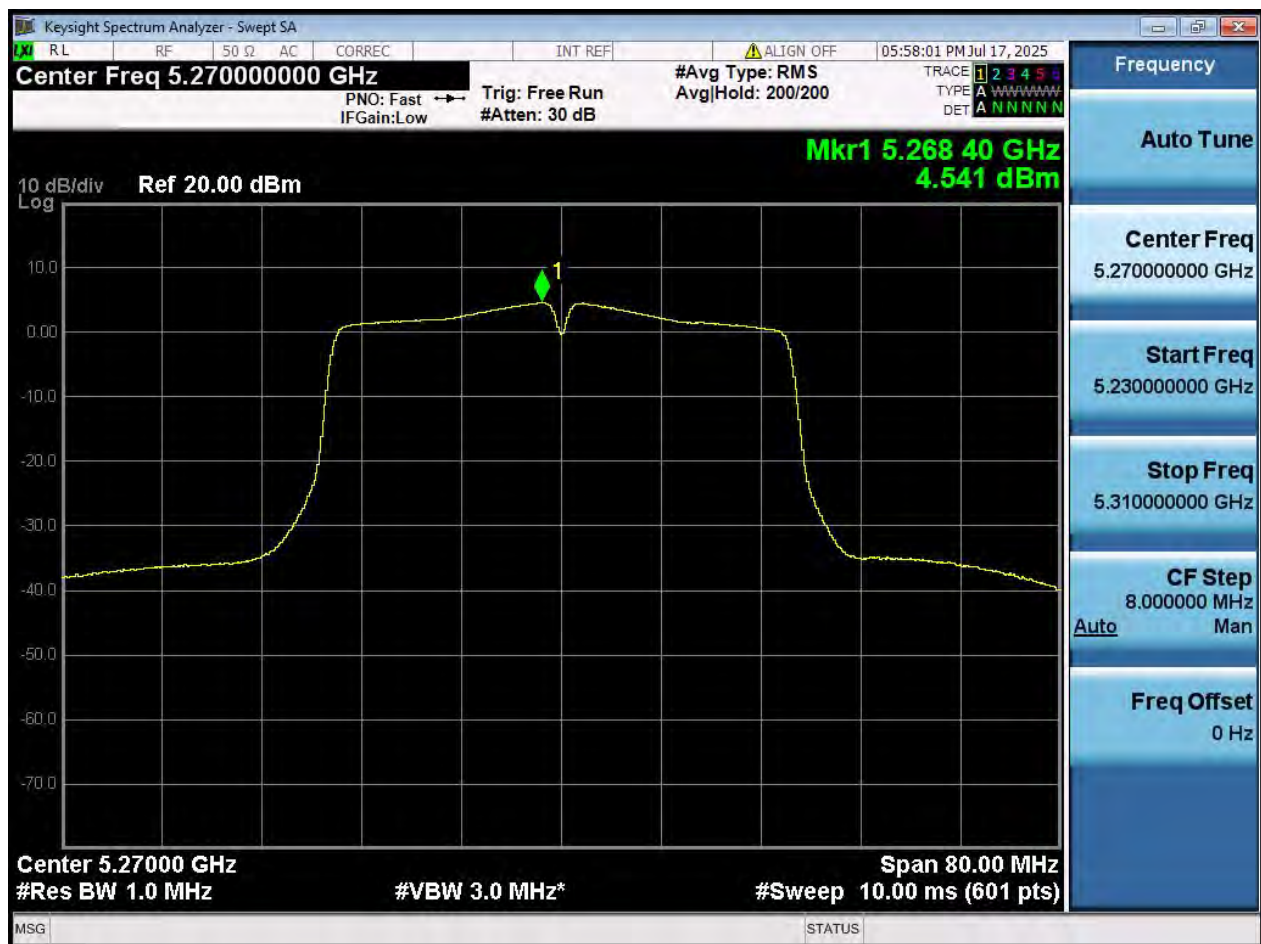
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5321.133333    | 7.401      |



## 34. 802.11ac\_40M\_U-NII-2A\_L

### 34.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

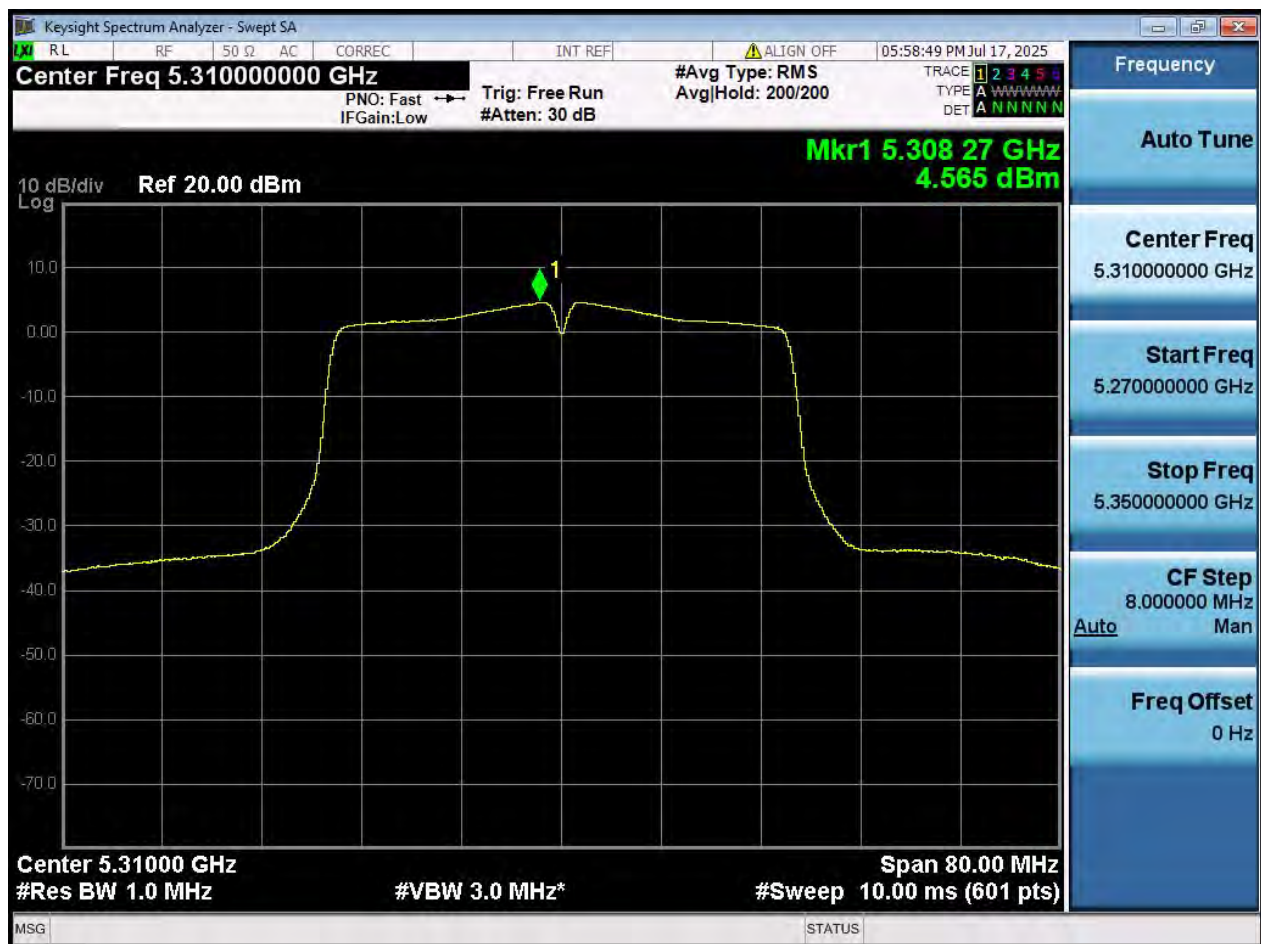
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5268.4         | 4.541      |



## 35. 802.11ac\_40M\_U-NII-2A\_H

### 35.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

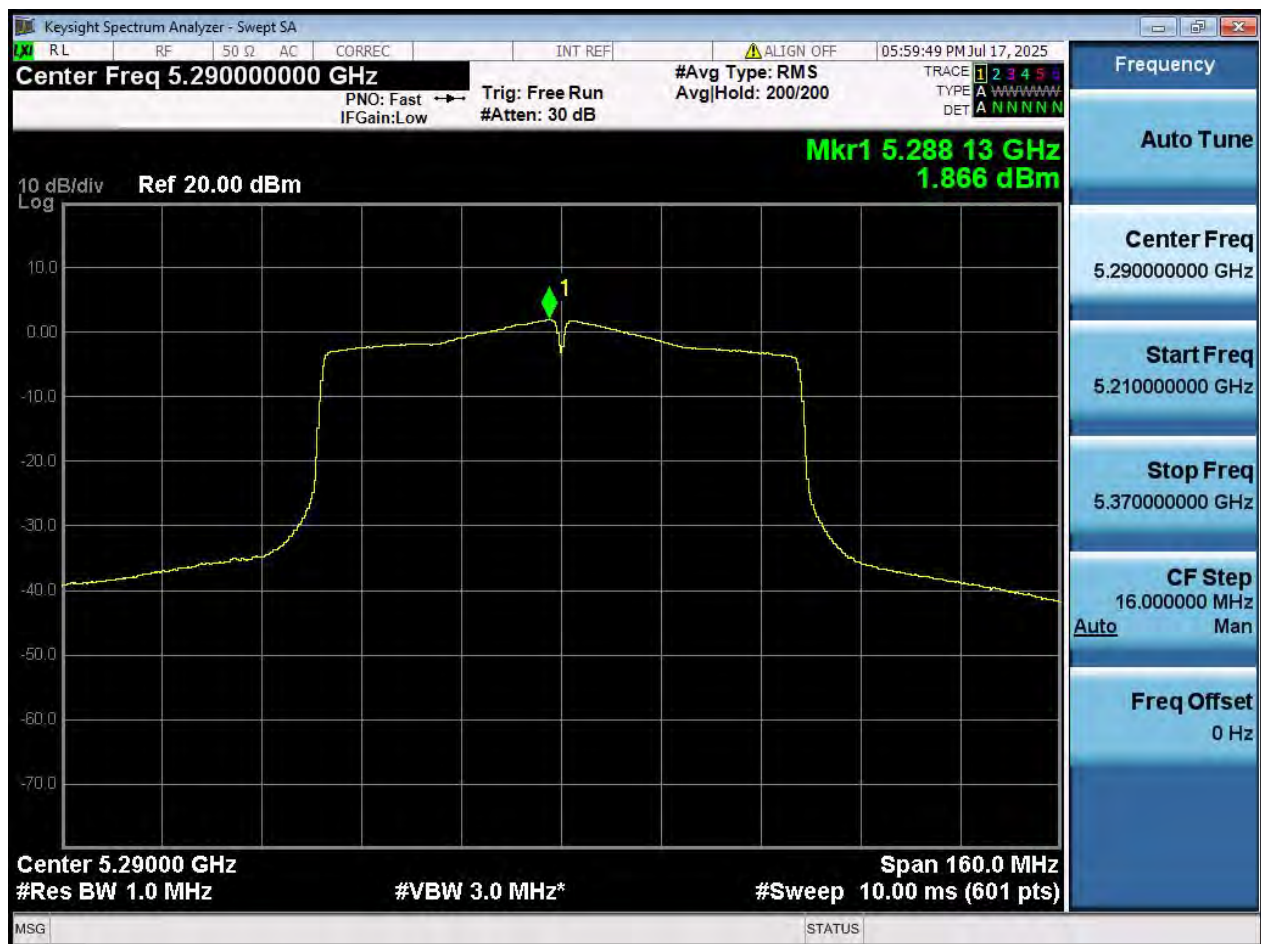
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5308.266667    | 4.565      |



## 36. 802.11ac\_80M\_U-NII-2A\_M

### 36.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

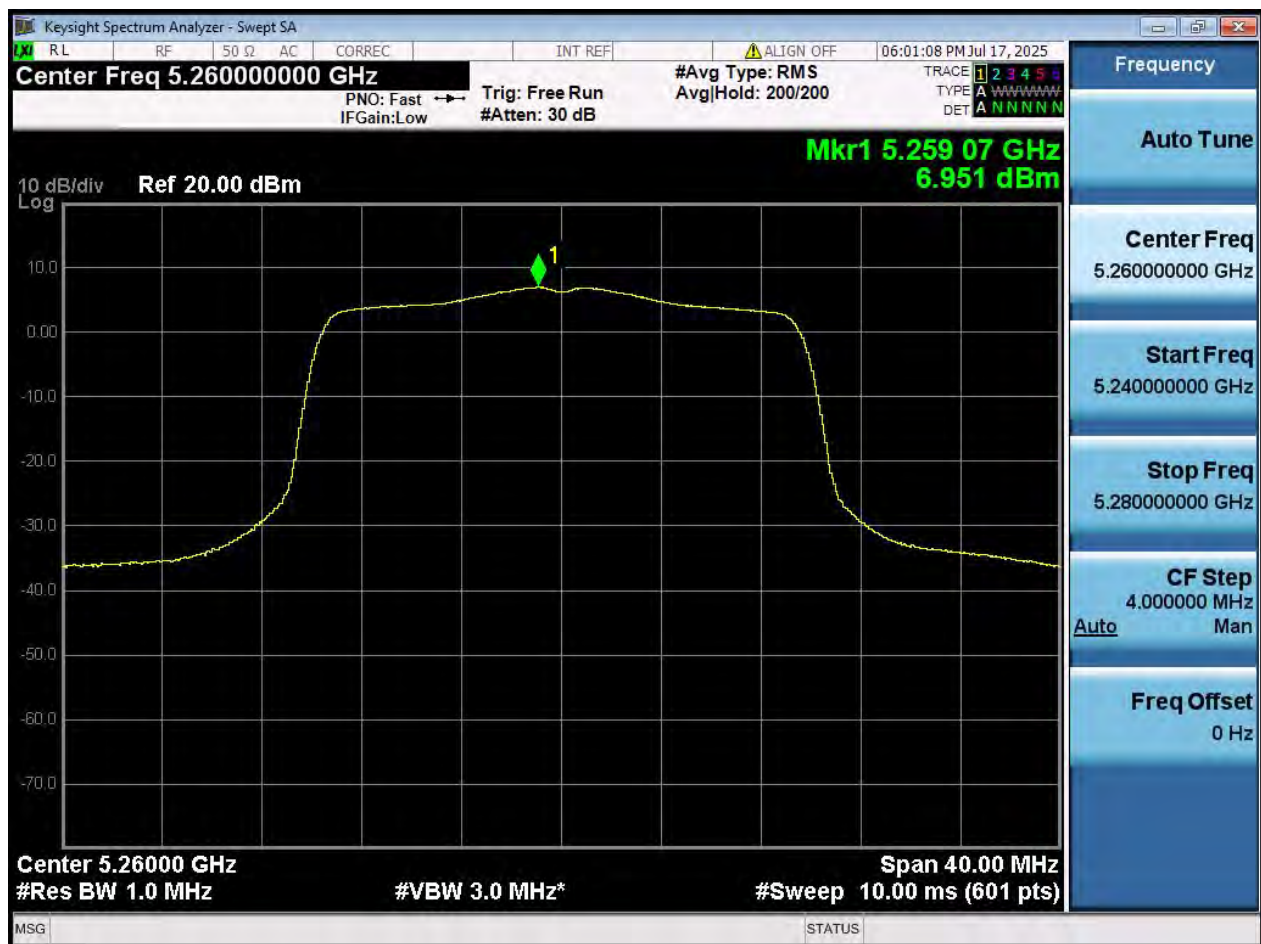
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5288.133333    | 1.866      |



## 37. 802.11ax\_20M\_U-NII-2A\_L

### 37.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5259.066667    | 6.951      |

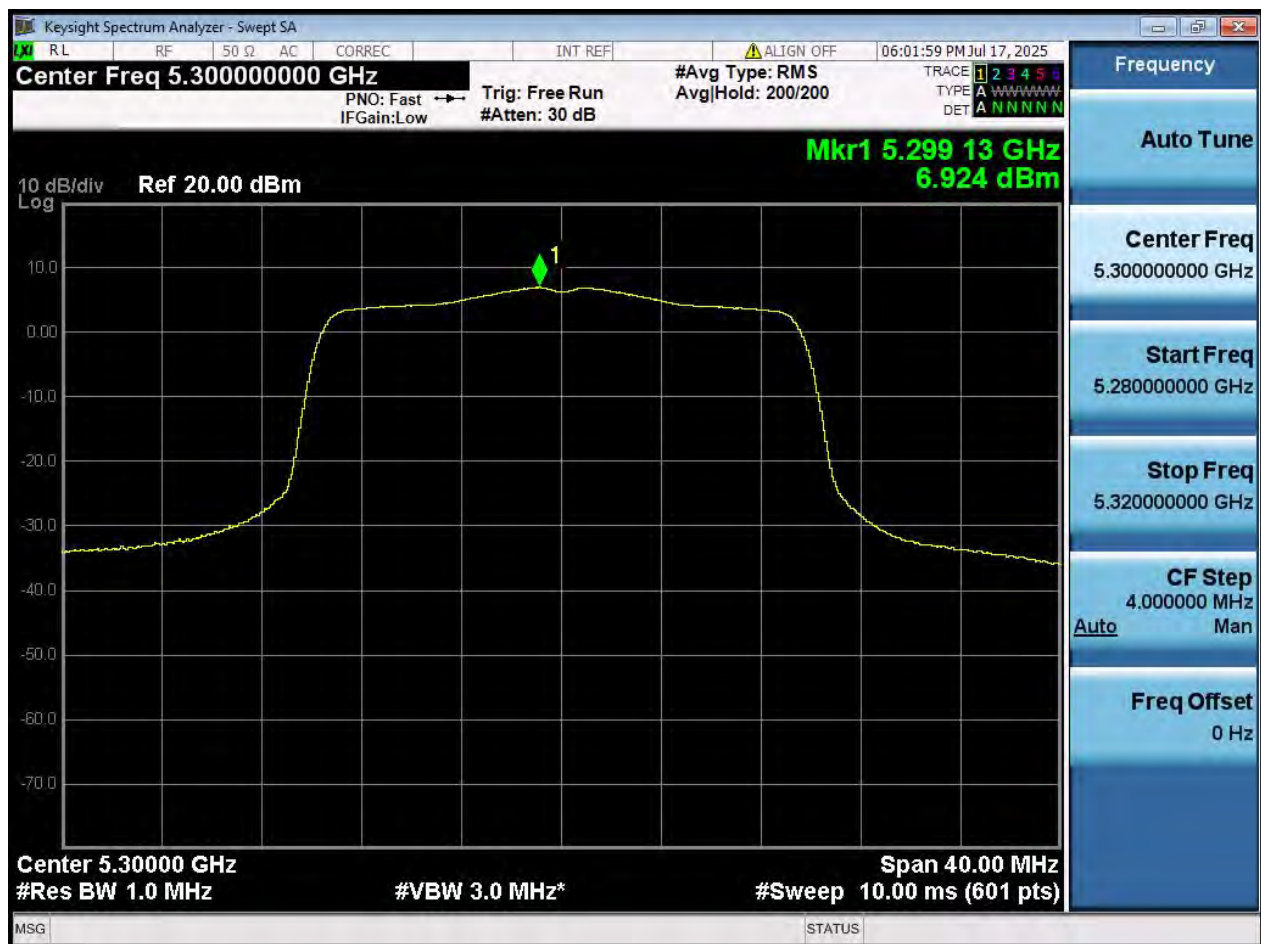




## 38. 802.11ax\_20M\_U-NII-2A\_M

### 38.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

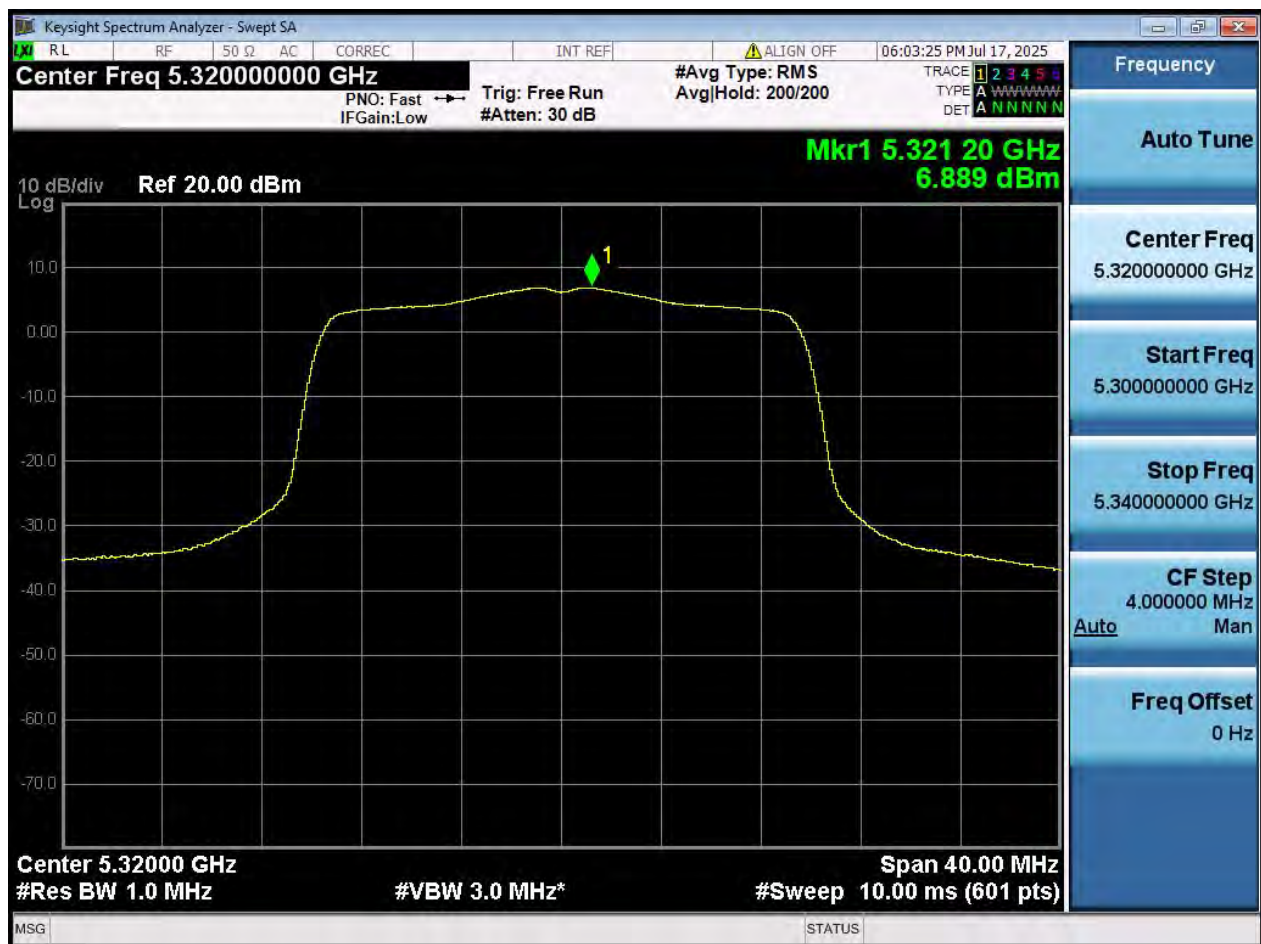
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5299.133333    | 6.924      |



## 39. 802.11ax\_20M\_U-NII-2A\_H

### 39.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

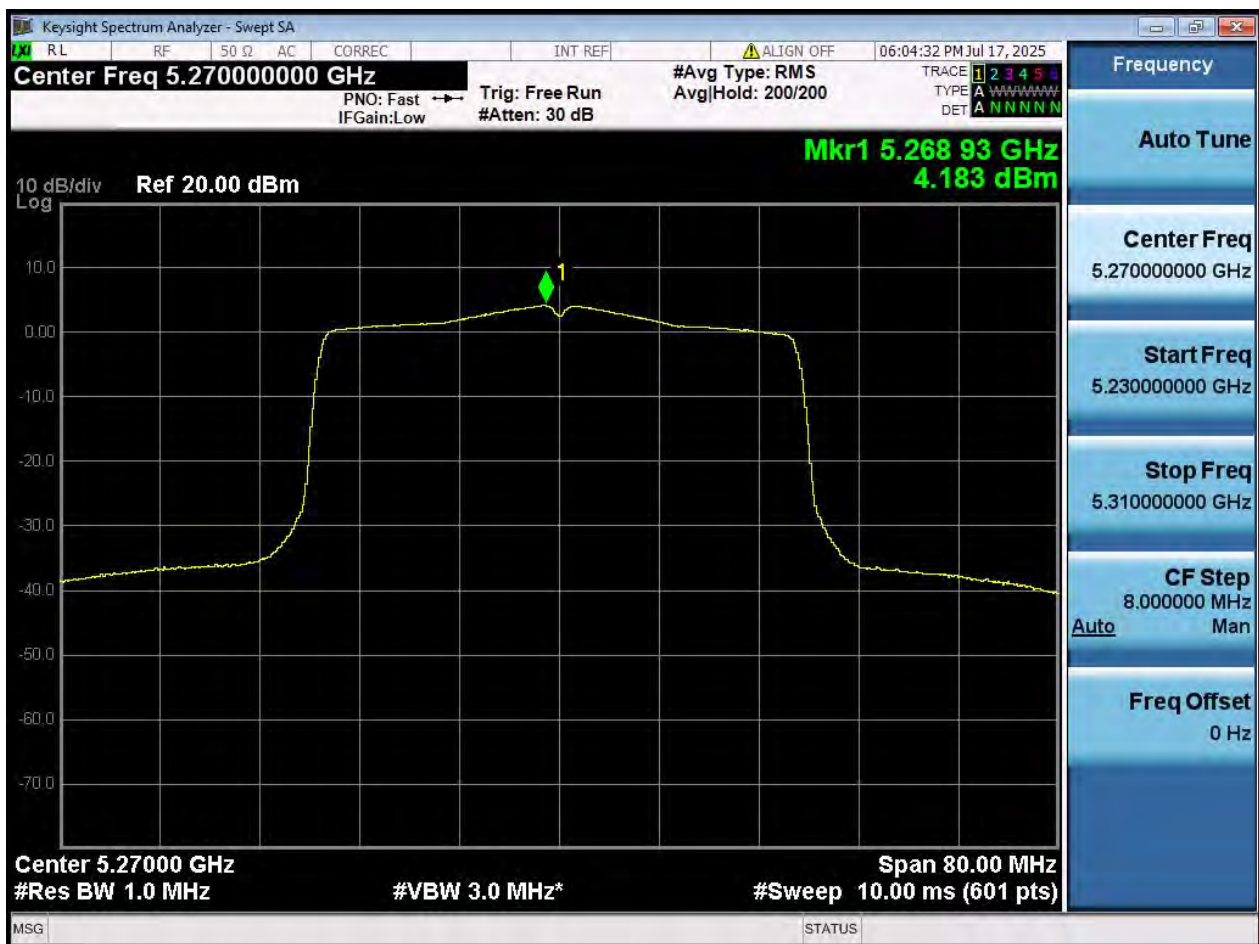
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5321.2         | 6.889      |



## 40. 802.11ax\_40M\_U-NII-2A\_L

### 40.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

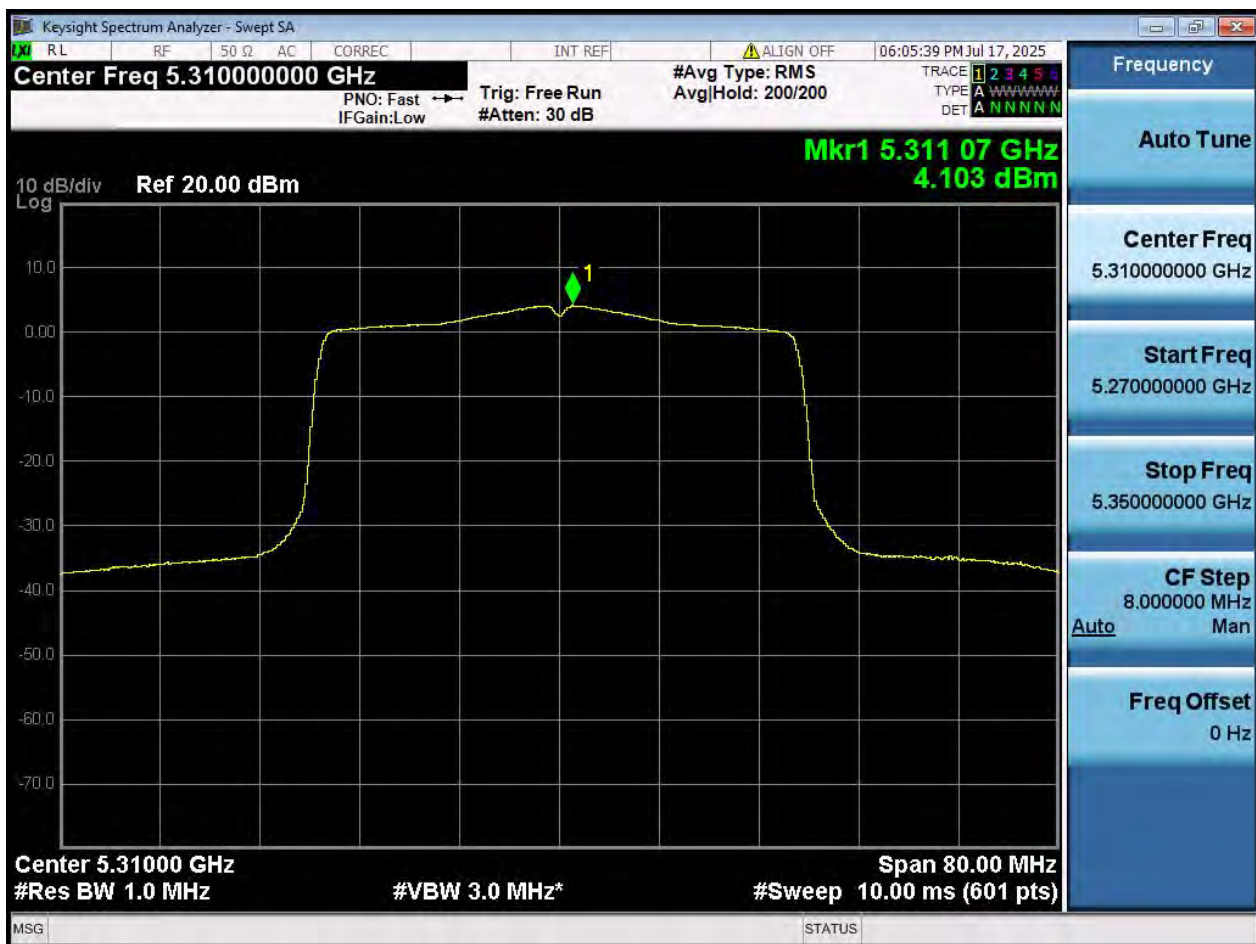
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5268.933333    | 4.183      |



## 41. 802.11ax\_40M\_U-NII-2A\_H

### 41.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5311.066667    | 4.103      |



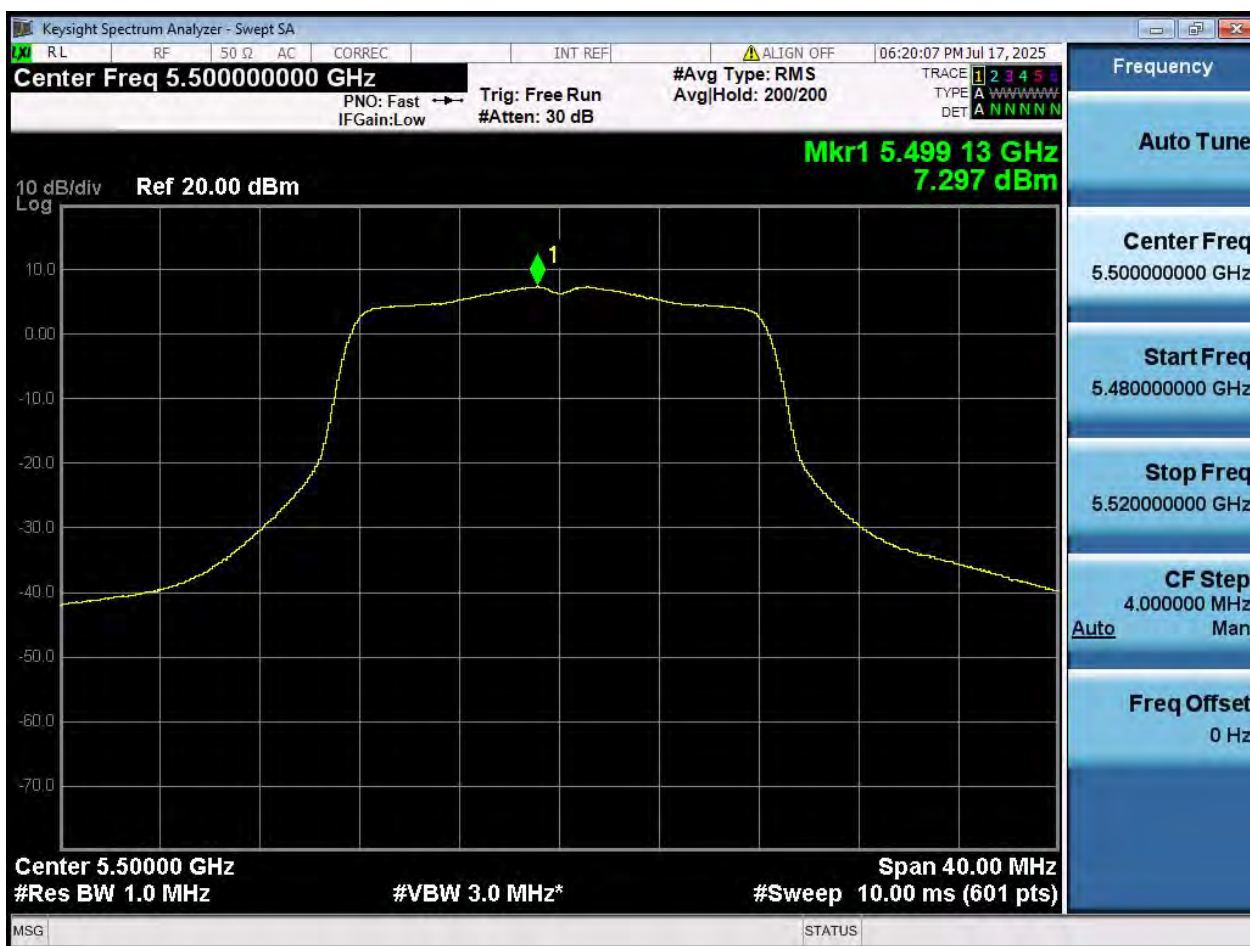




## 43. 802.11a\_20M\_U-NII-2C\_L

### 43.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

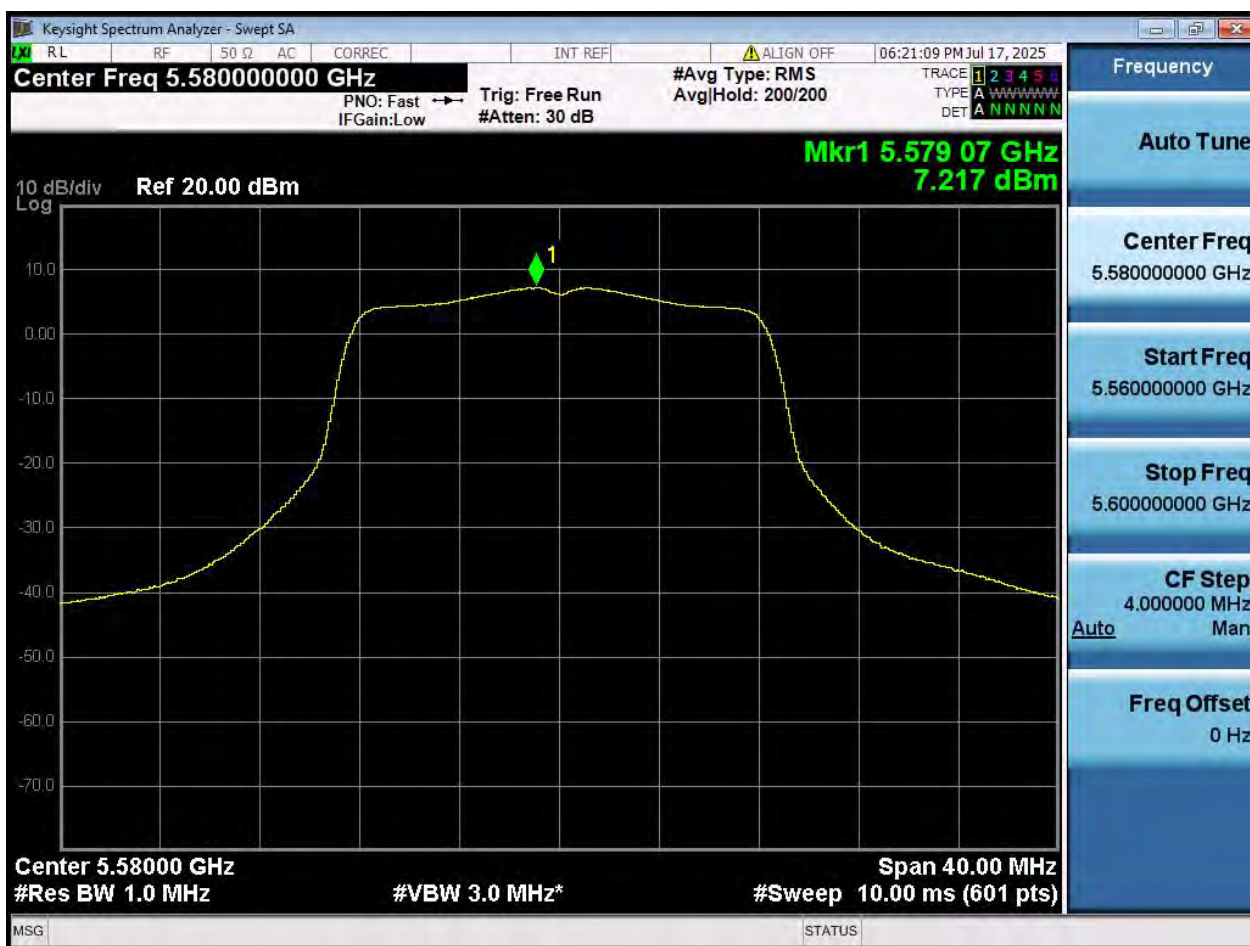
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5499.133333    | 7.297      |



## 44. 802.11a\_20M\_U-NII-2C\_M

### 44.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

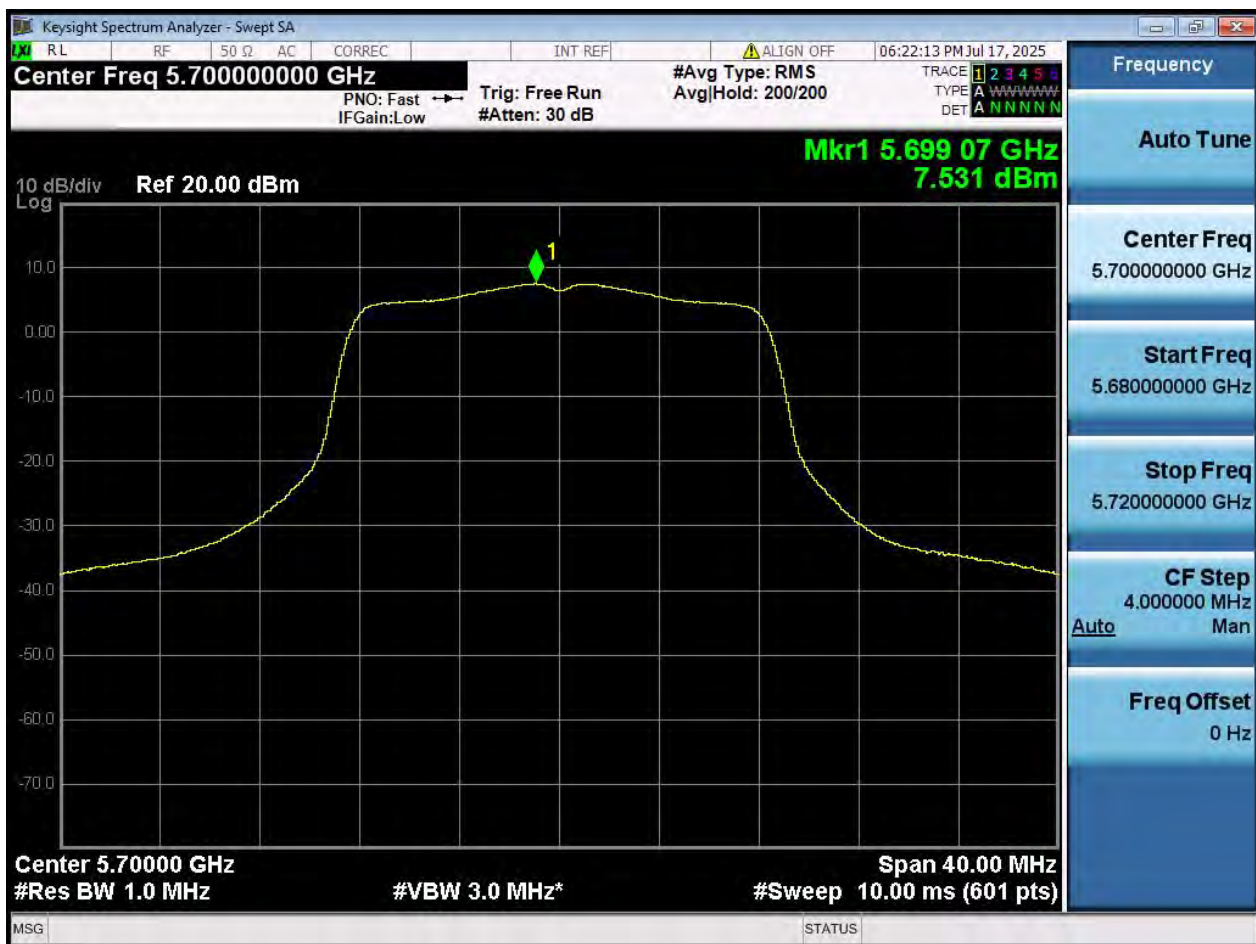
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5579.066667    | 7.217      |



## 45. 802.11a\_20M\_U-NII-2C\_H

### 45.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

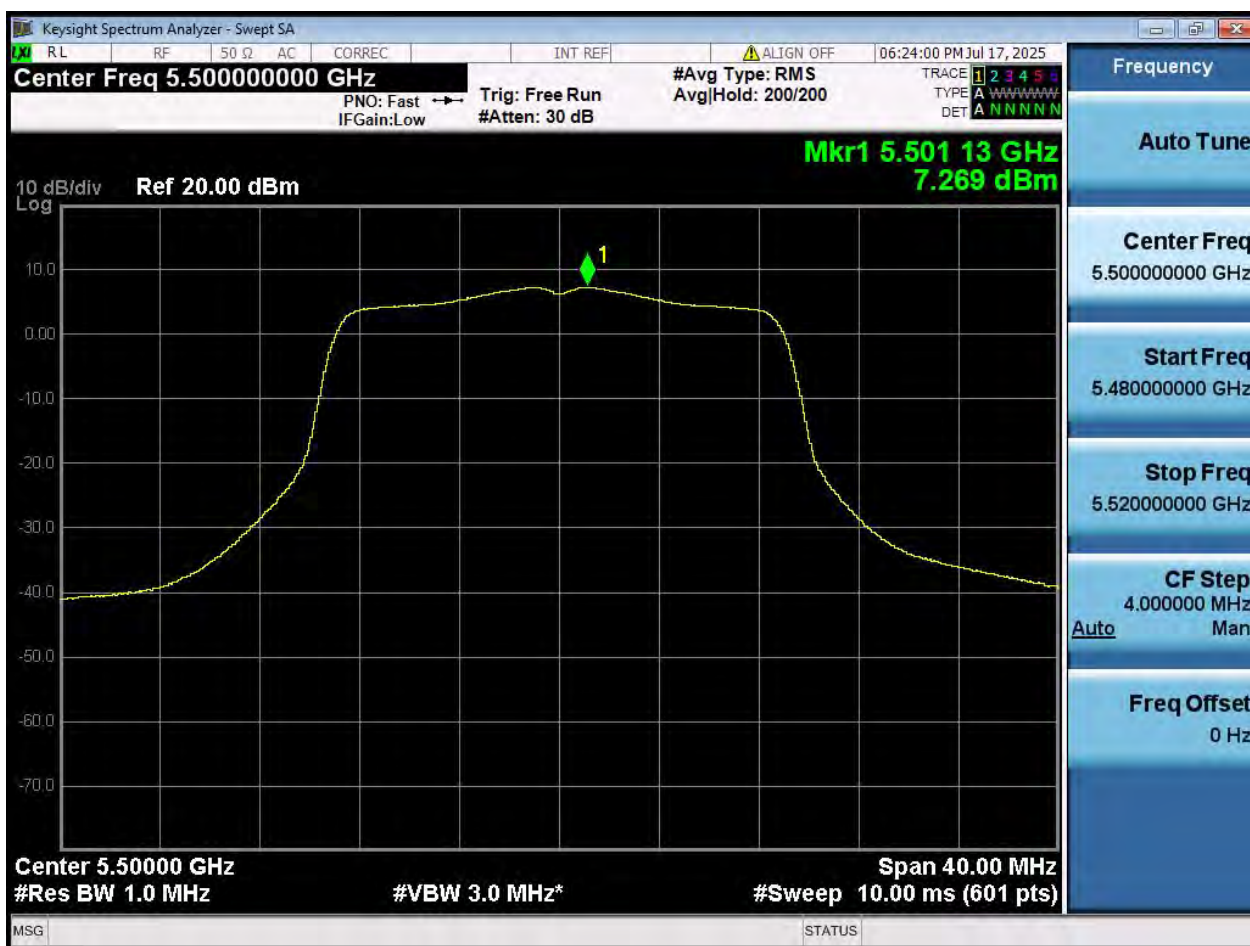
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5699.066667    | 7.531      |



## 46. 802.11n\_20M\_U-NII-2C\_L

### 46.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

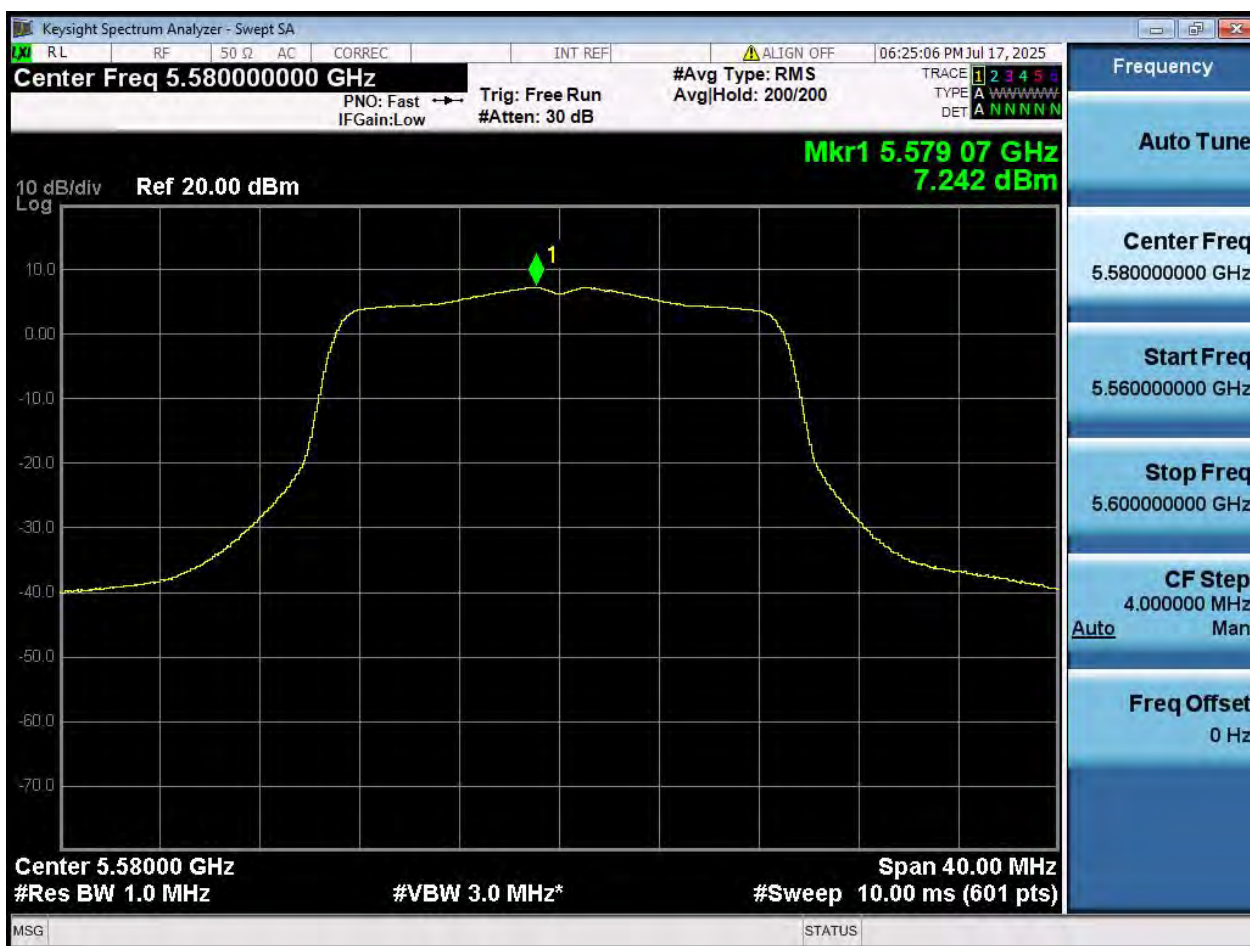
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5501.133333    | 7.269      |



## 47. 802.11n\_20M\_U-NII-2C\_M

### 47.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5579.066667    | 7.242      |

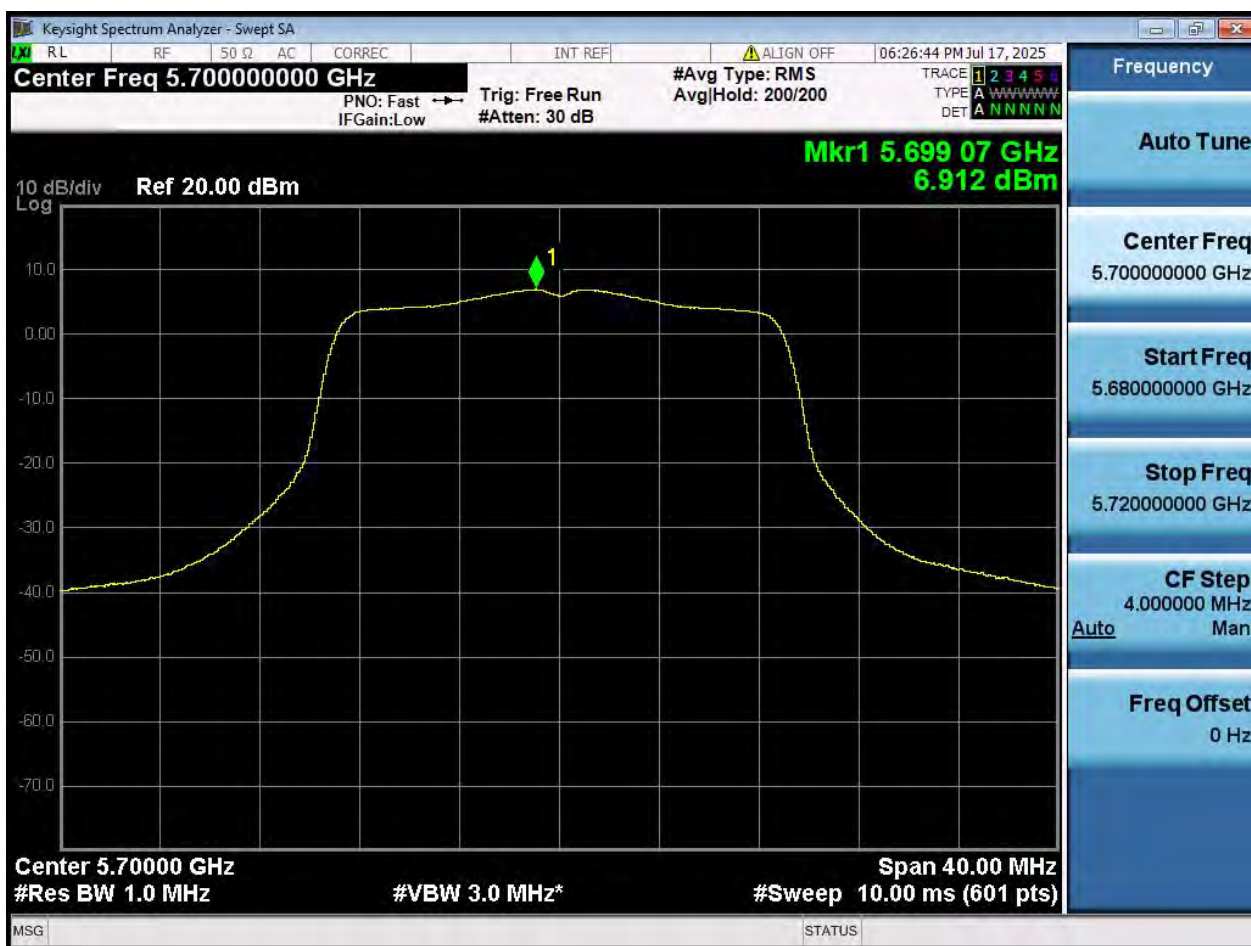




## 48. 802.11n\_20M\_U-NII-2C\_H

### 48.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

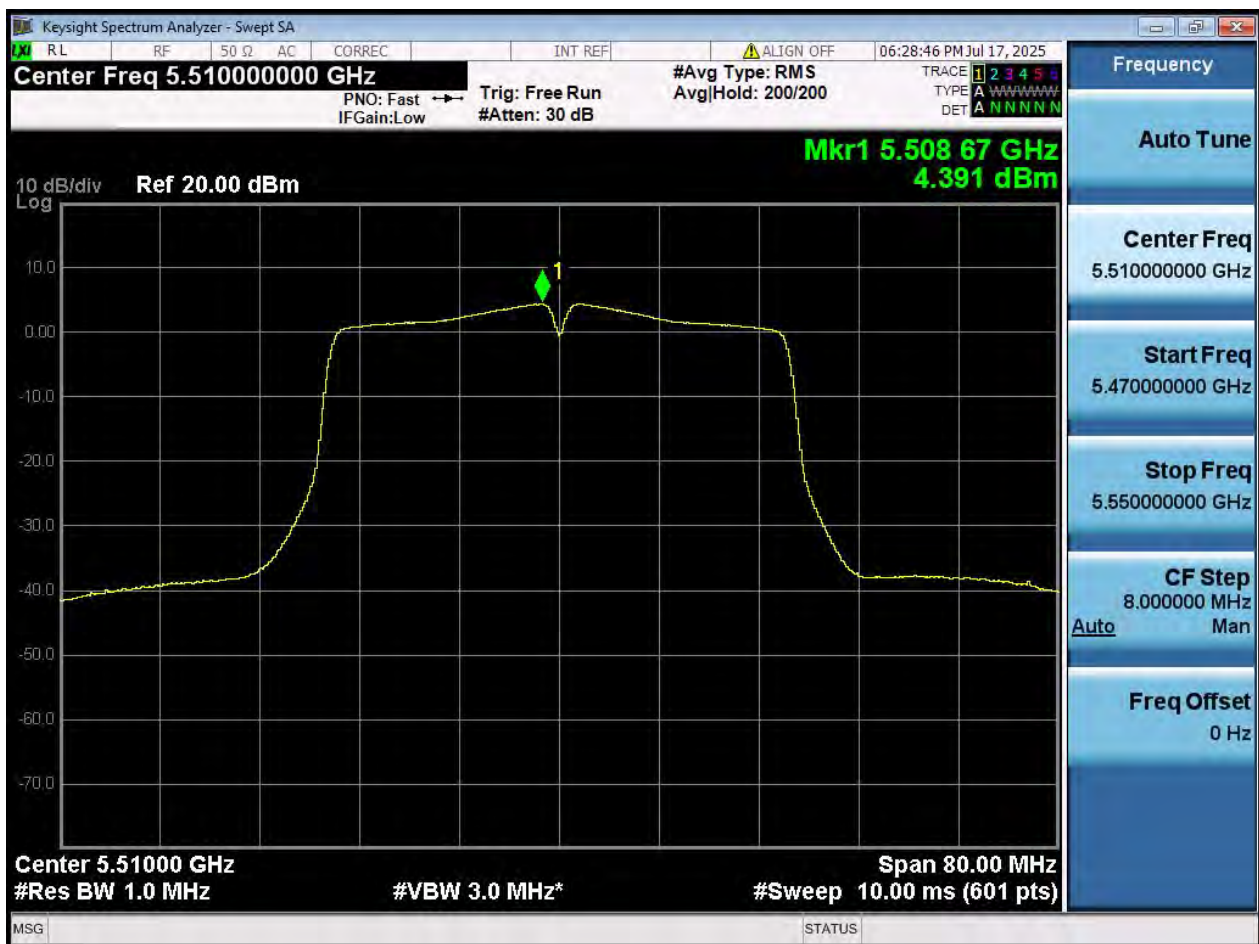
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5699.066667    | 6.912      |



## 49. 802.11n\_40M\_U-NII-2C\_L

### 49.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

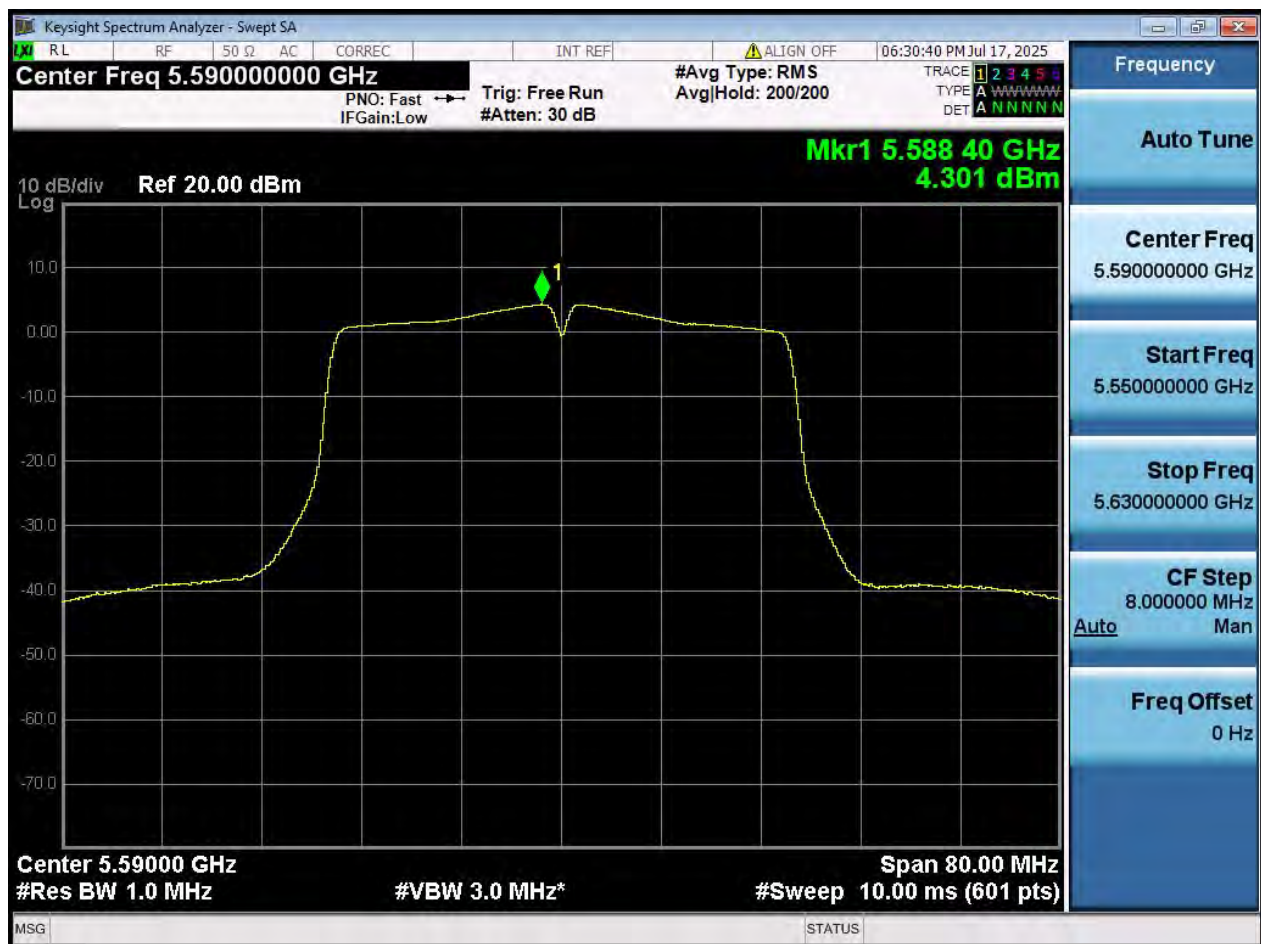
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5508.666667    | 4.391      |



## 50. 802.11n\_40M\_U-NII-2C\_M

### 50.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

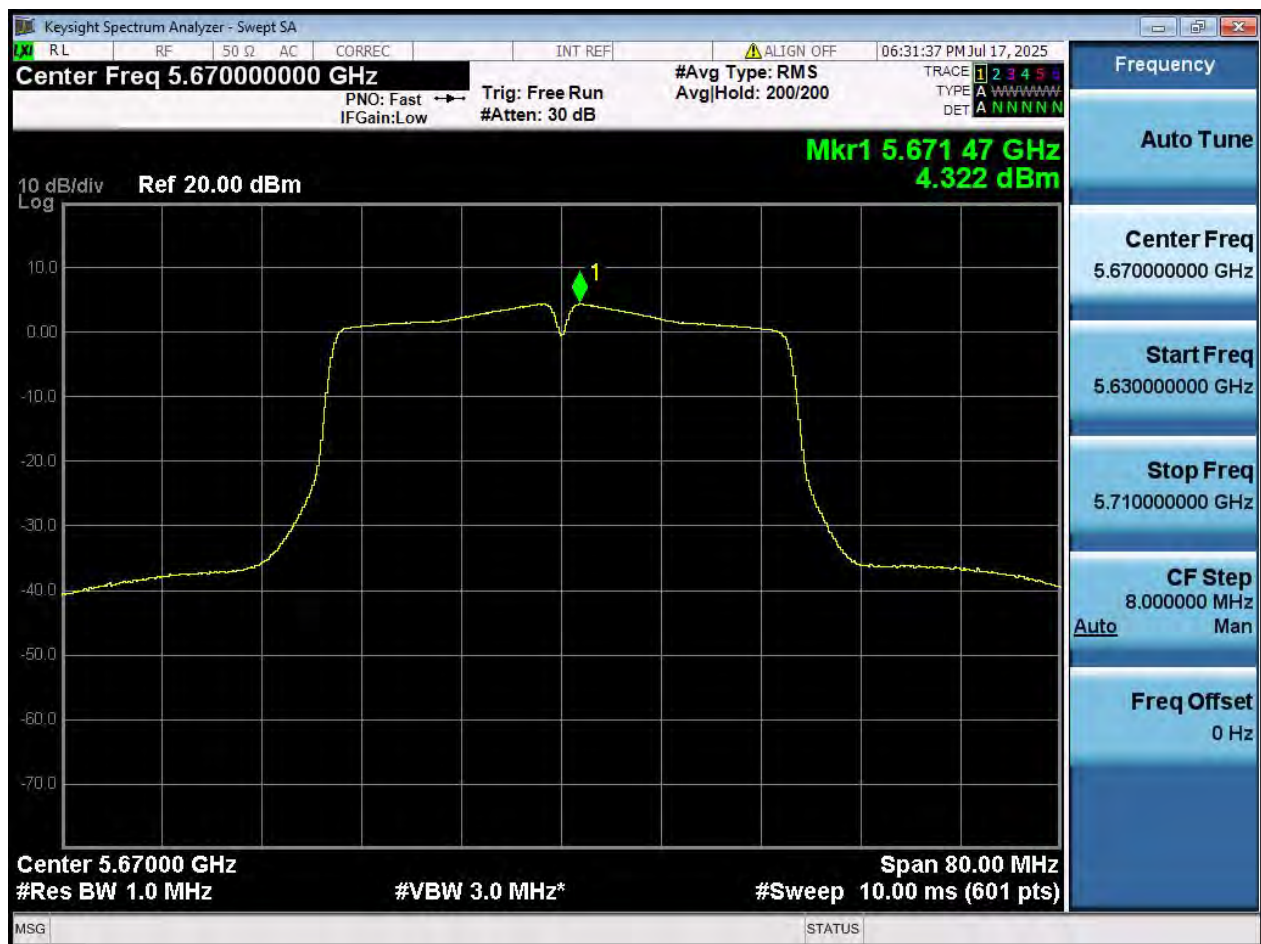
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5588.4         | 4.301      |



## 51. 802.11n\_40M\_U-NII-2C\_H

### 51.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

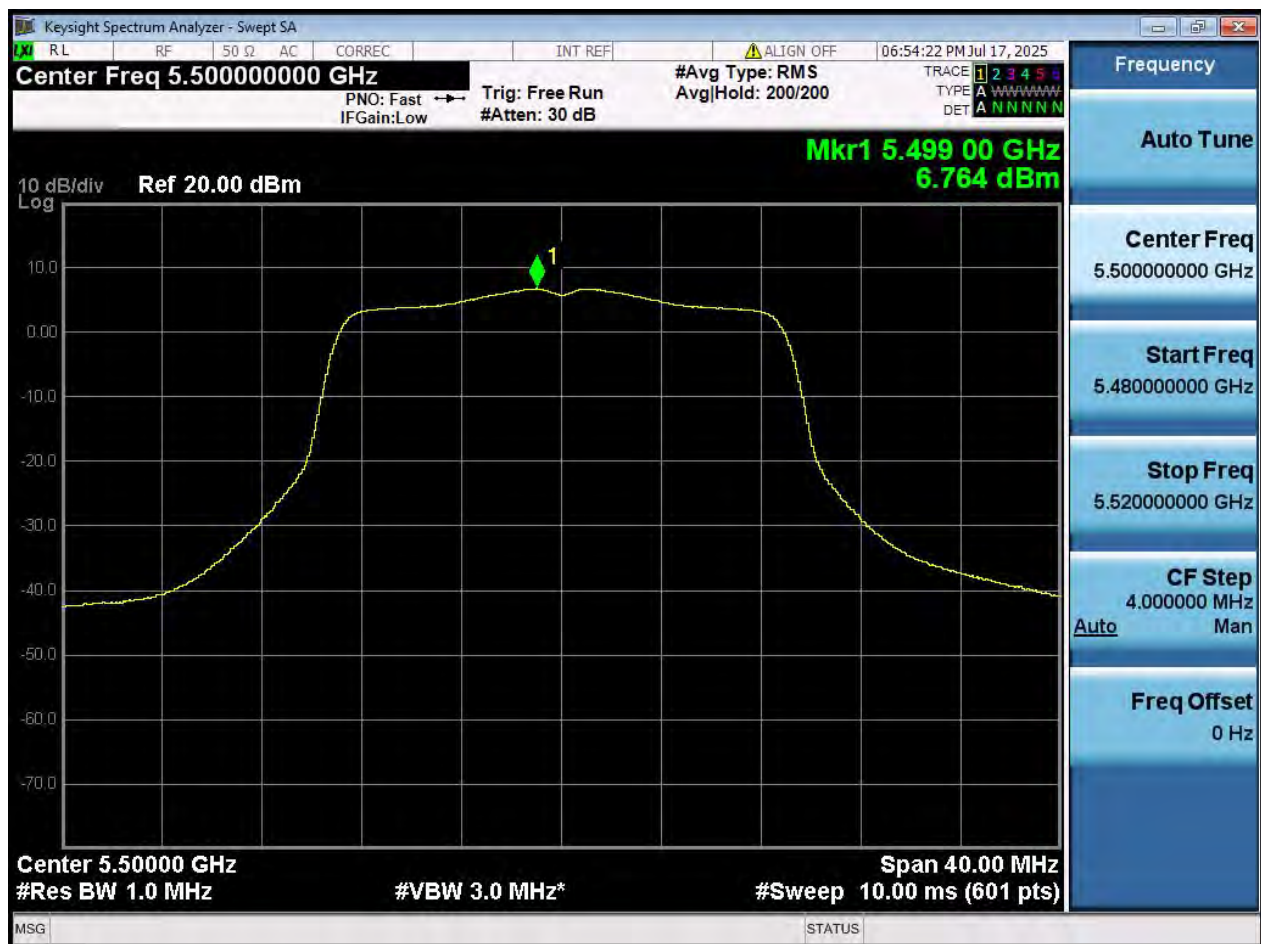
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5671.466667    | 4.322      |



## 52. 802.11ac\_20M\_U-NII-2C\_L

### 52.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5499           | 6.764      |

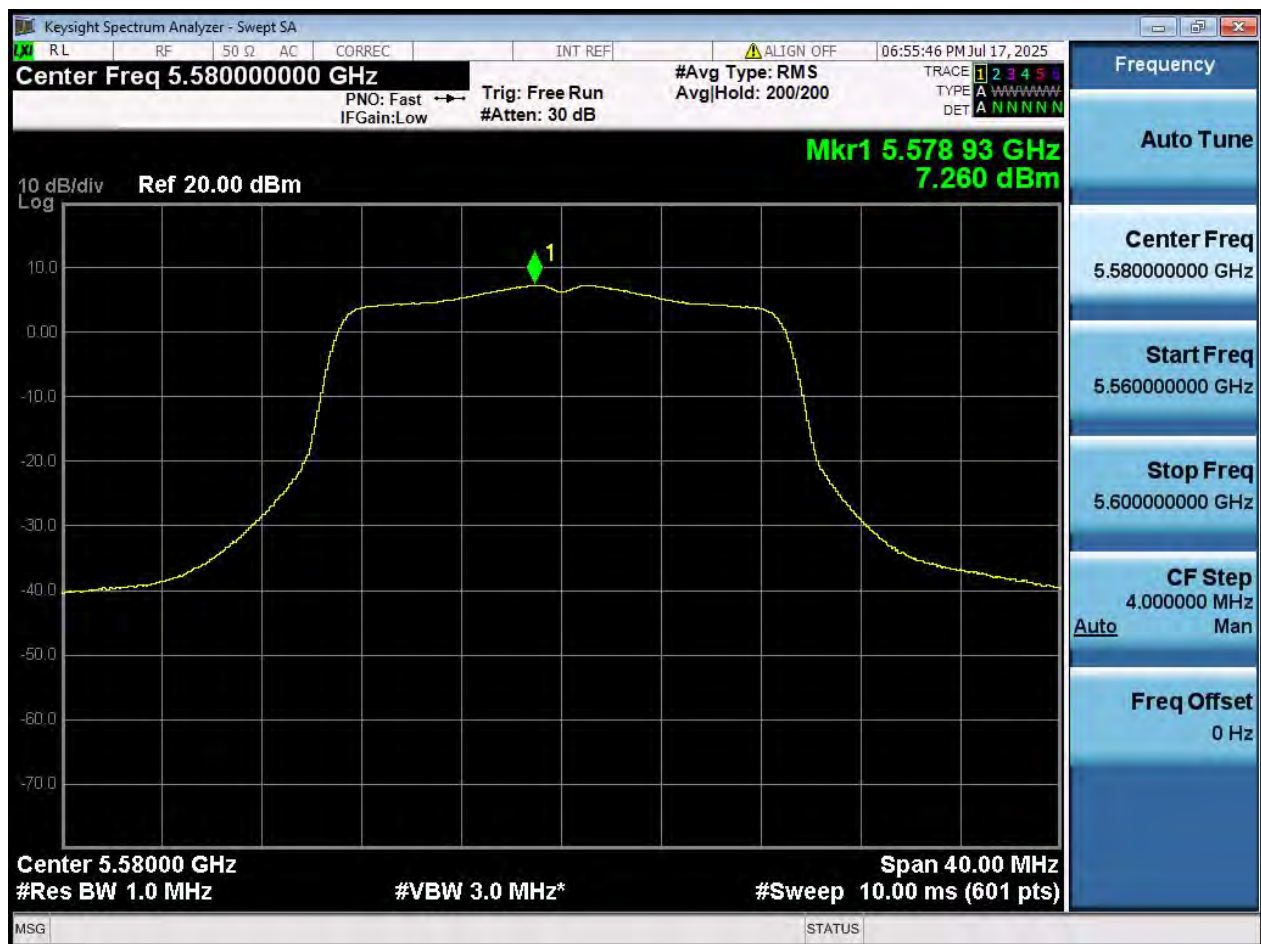




## 53. 802.11ac\_20M\_U-NII-2C\_M

### 53.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

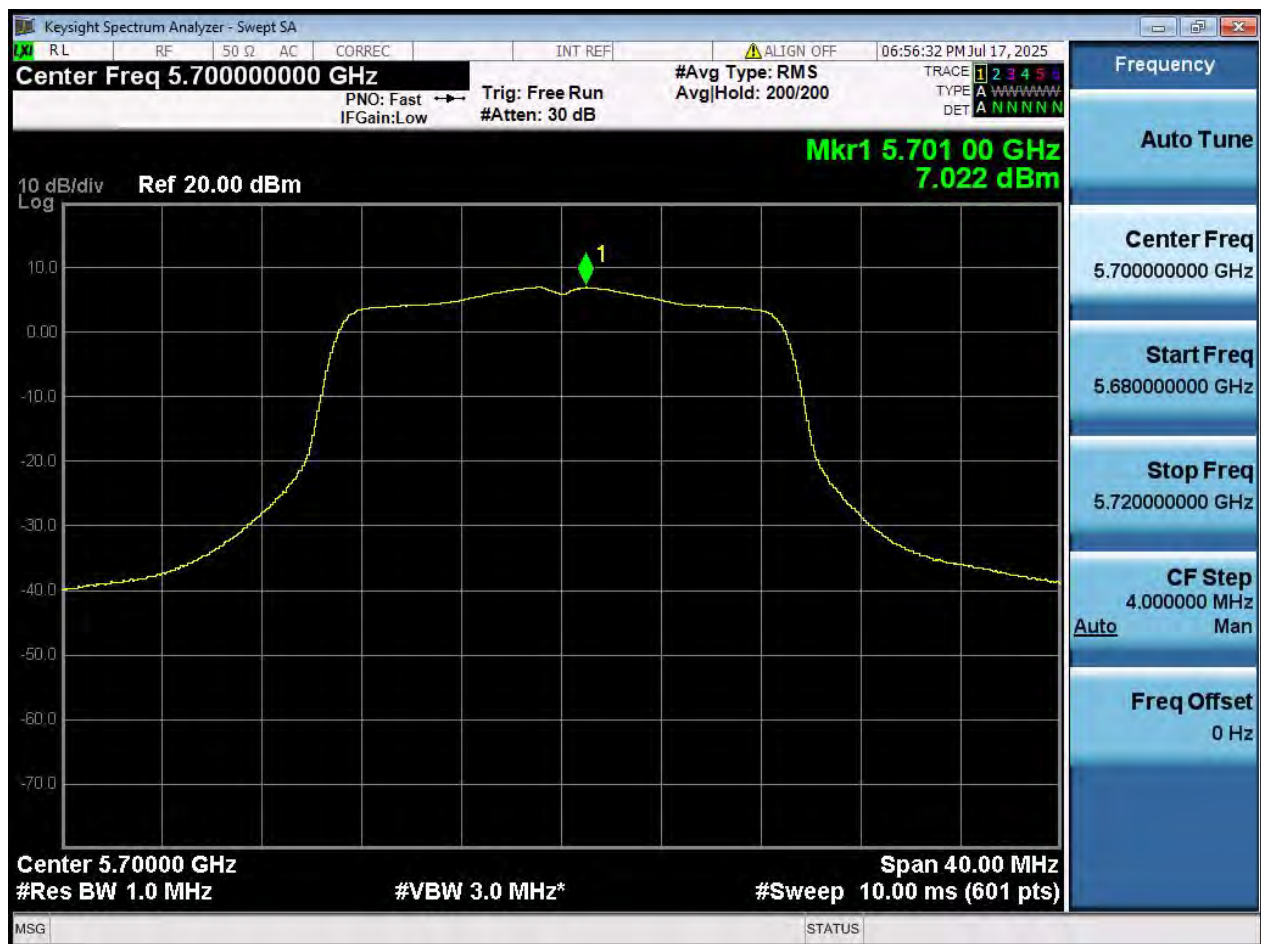
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5578.933333    | 7.26       |



## 54. 802.11ac\_20M\_U-NII-2C\_H

### 54.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

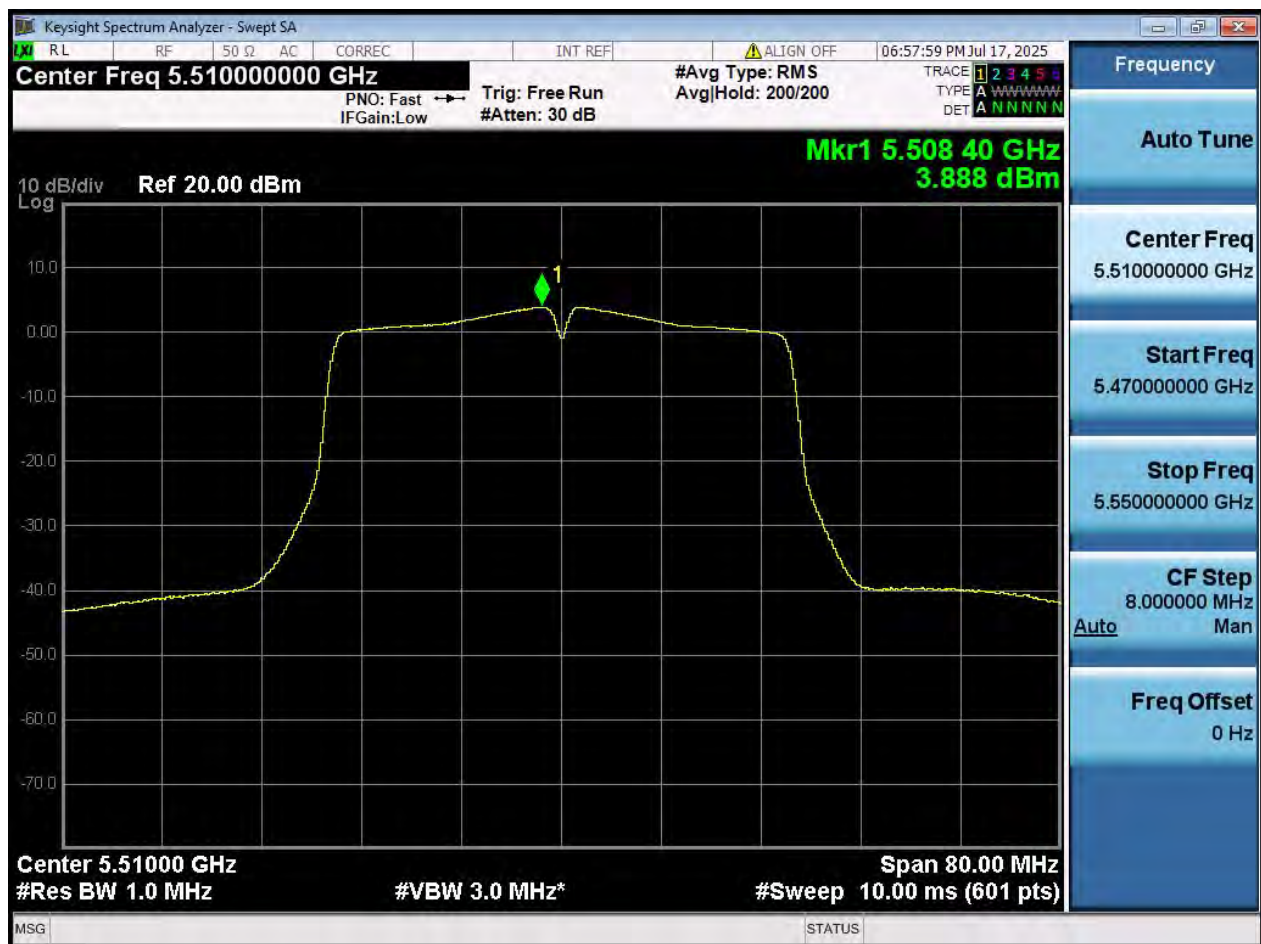
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5701           | 7.022      |



## 55. 802.11ac\_40M\_U-NII-2C\_L

### 55.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

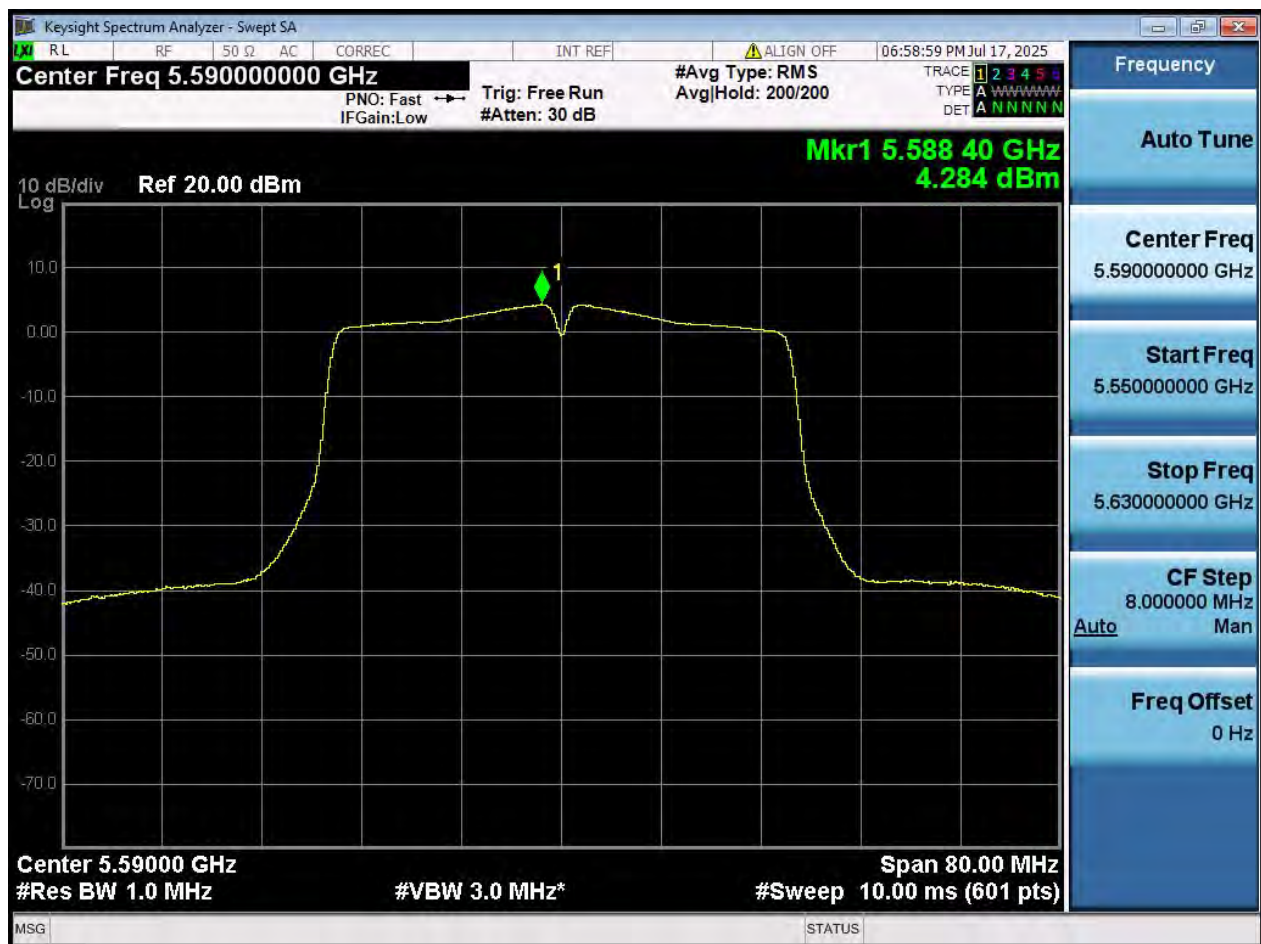
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5508.4         | 3.888      |



## 56. 802.11ac\_40M\_U-NII-2C\_M

### 56.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

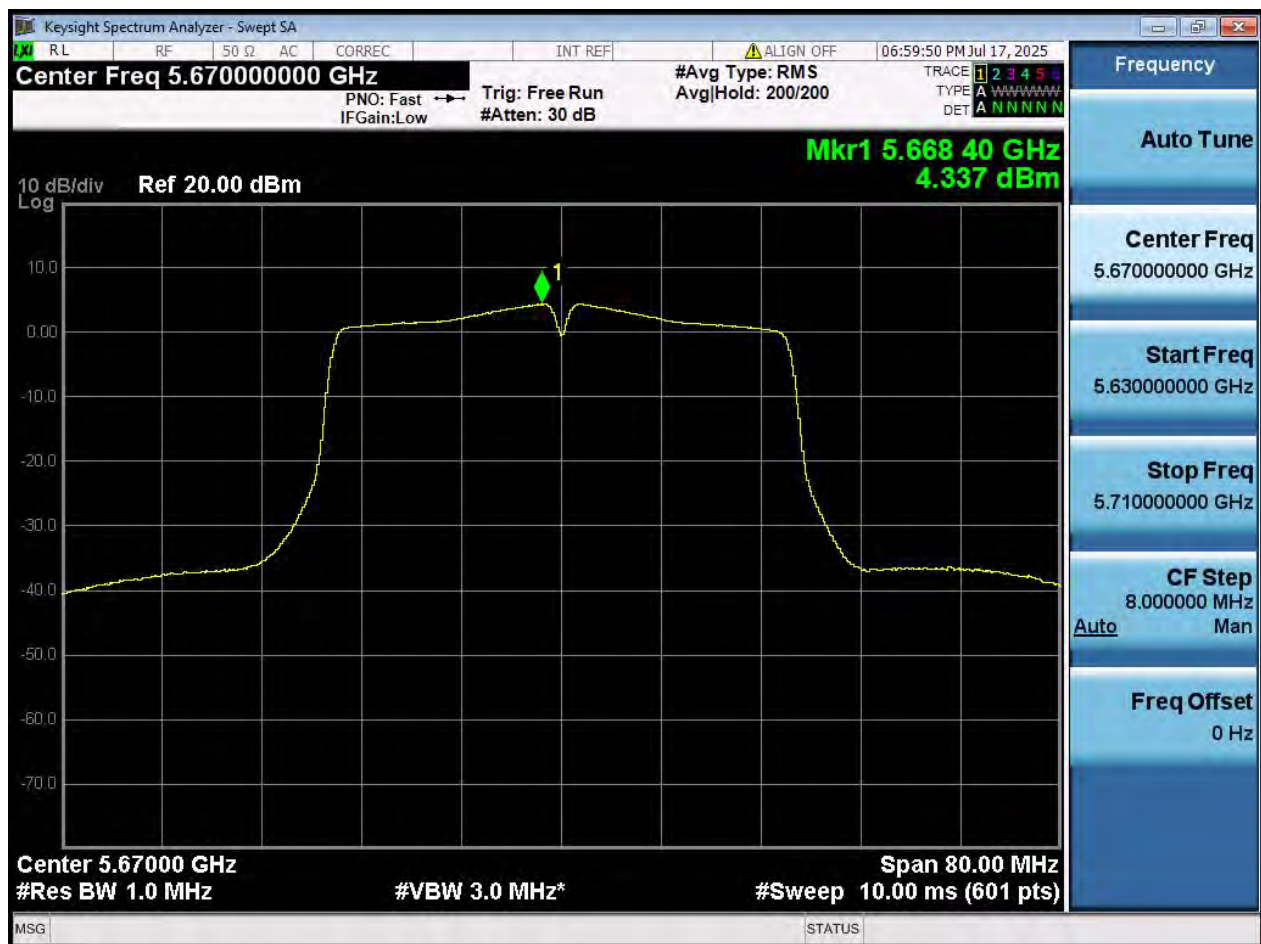
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5588.4         | 4.284      |



## 57. 802.11ac\_40M\_U-NII-2C\_H

### 57.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5668.4         | 4.337      |

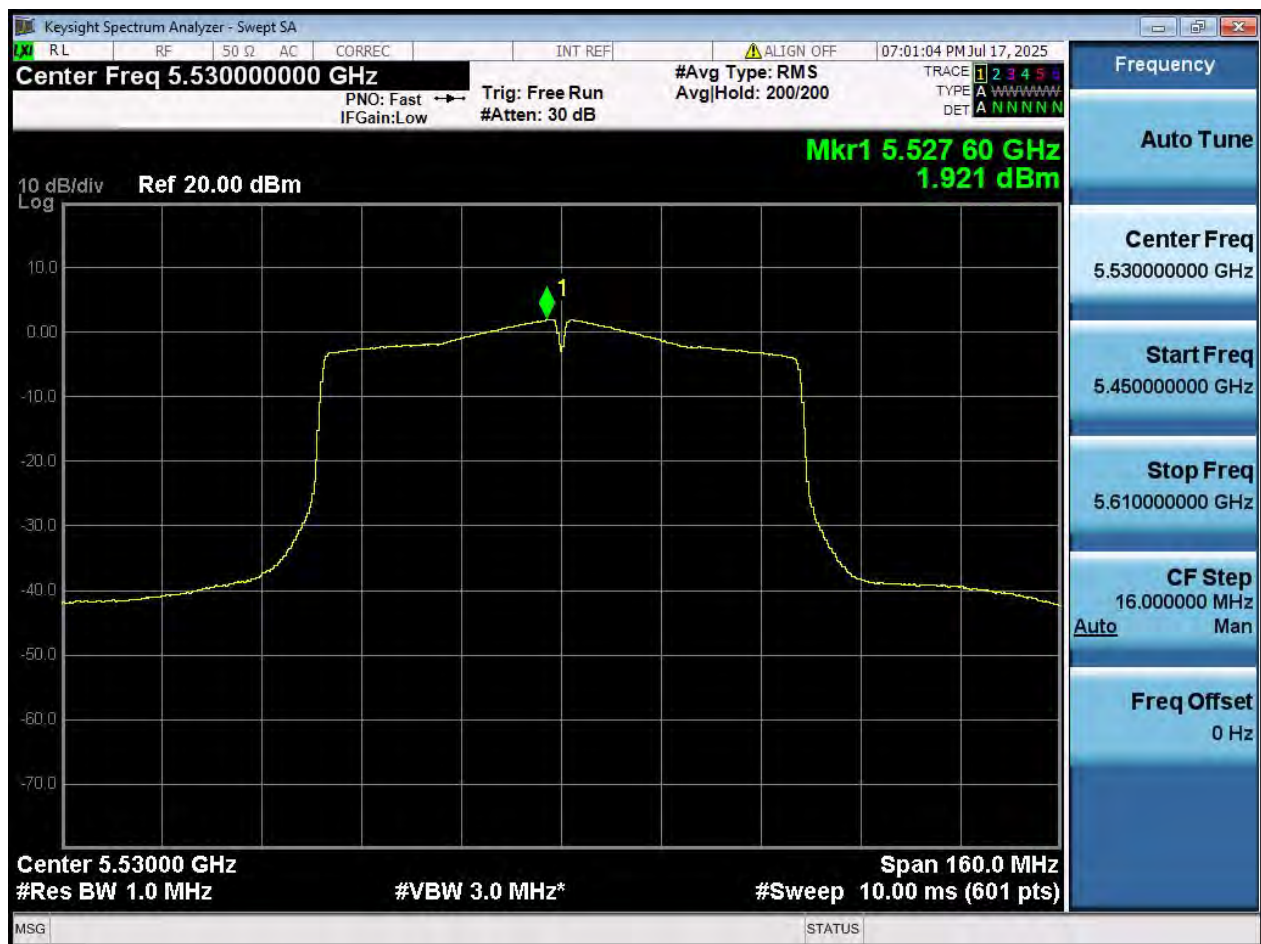




## 58. 802.11ac\_80M\_U-NII-2C\_L

### 58.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

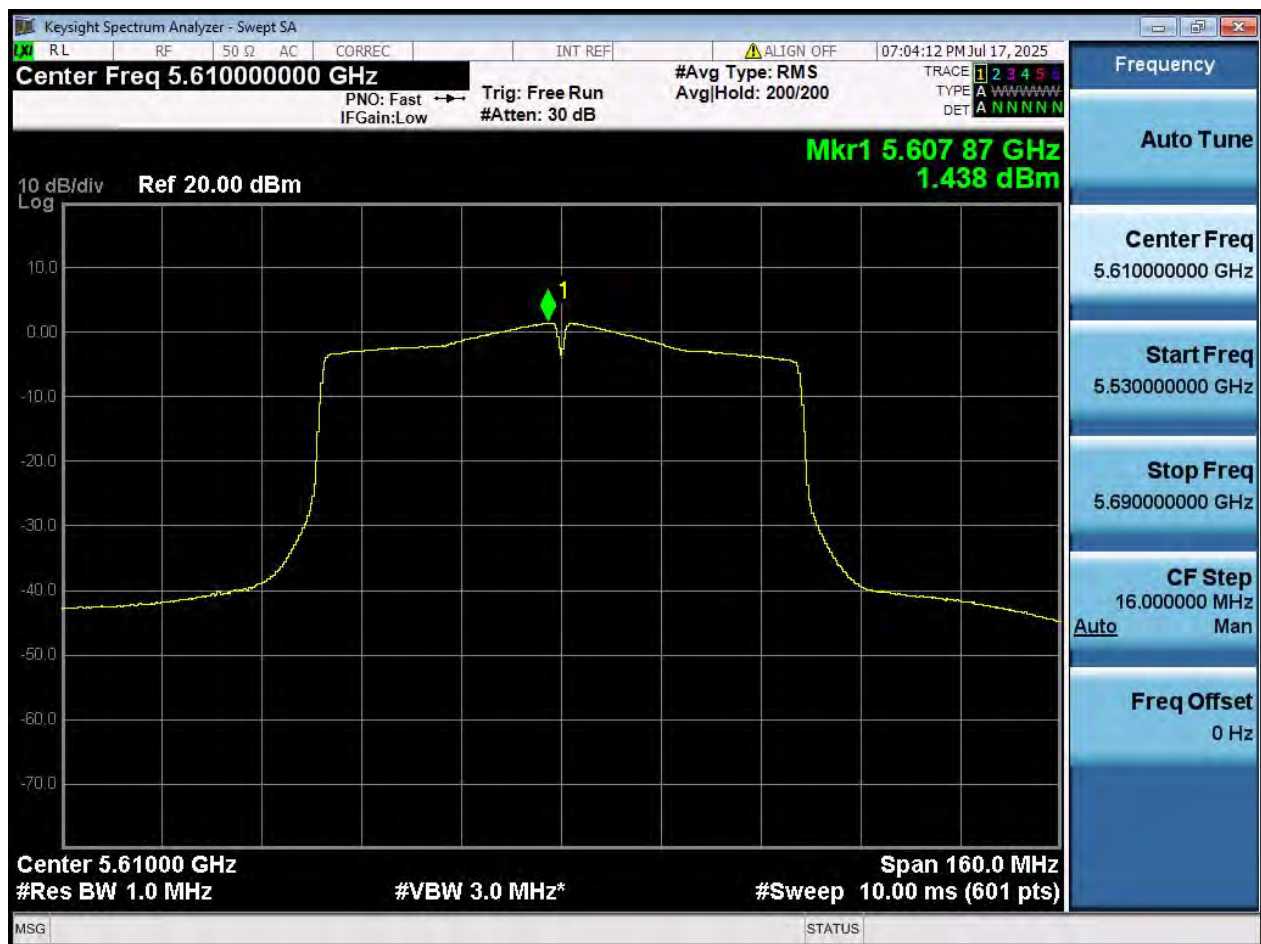
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5527.6         | 1.921      |



## 59. 802.11ac\_80M\_U-NII-2C\_M

### 59.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

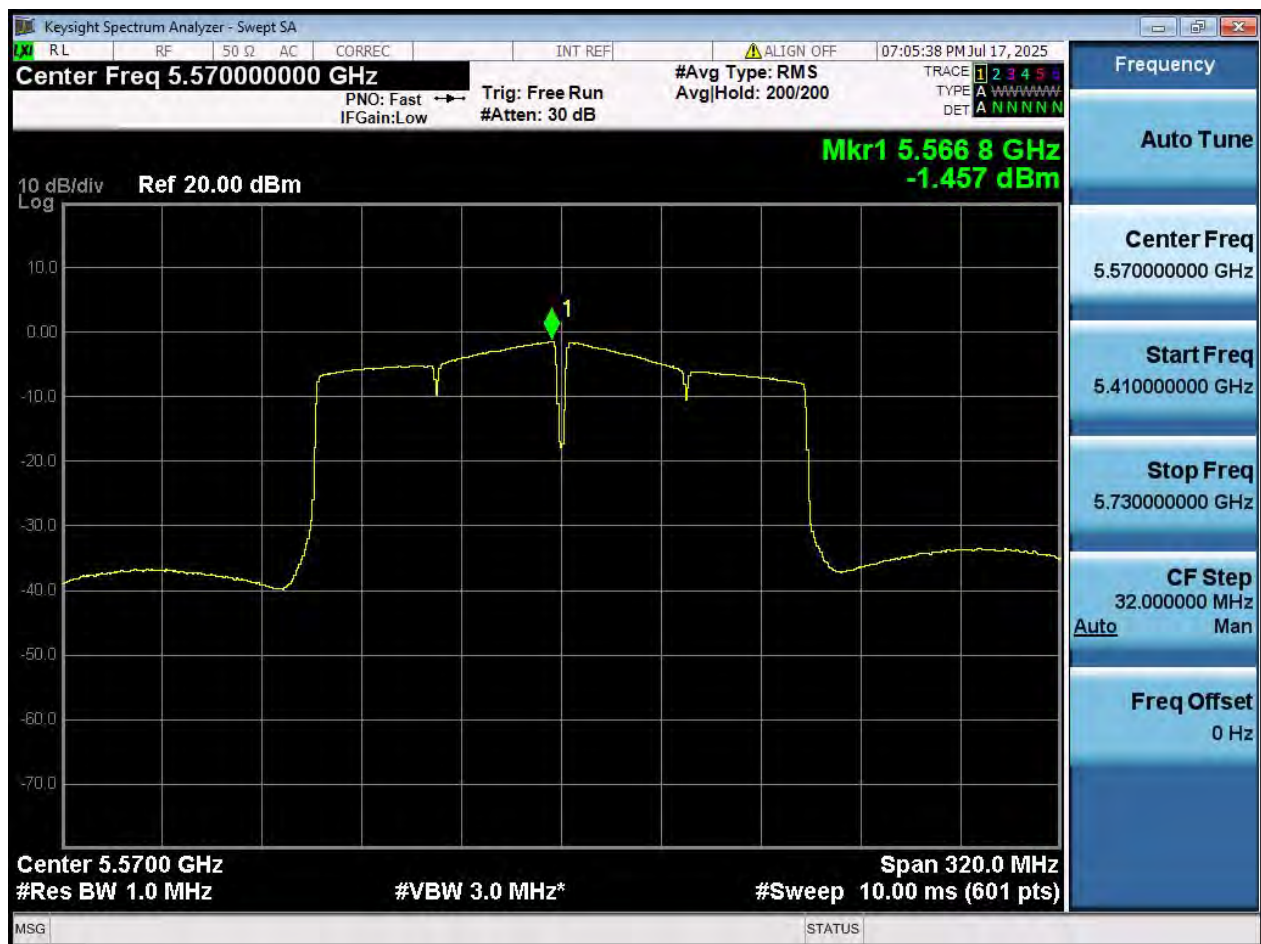
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5607.866667    | 1.438      |



## 60. 802.11ac\_160M\_U-NII-2C\_M

### 60.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

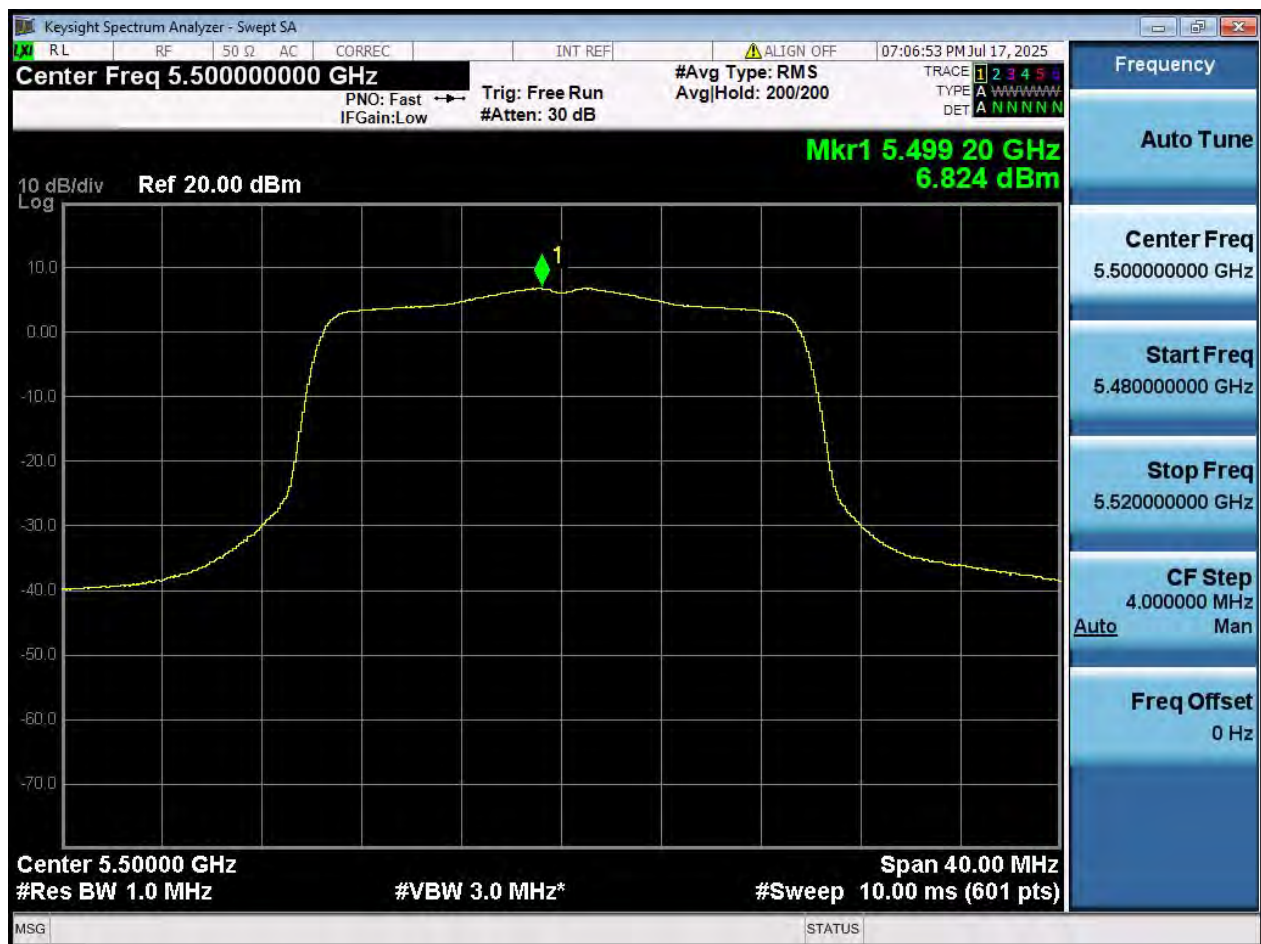
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5566.8         | -1.457     |



## 61. 802.11ax\_20M\_U-NII-2C\_L

### 61.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

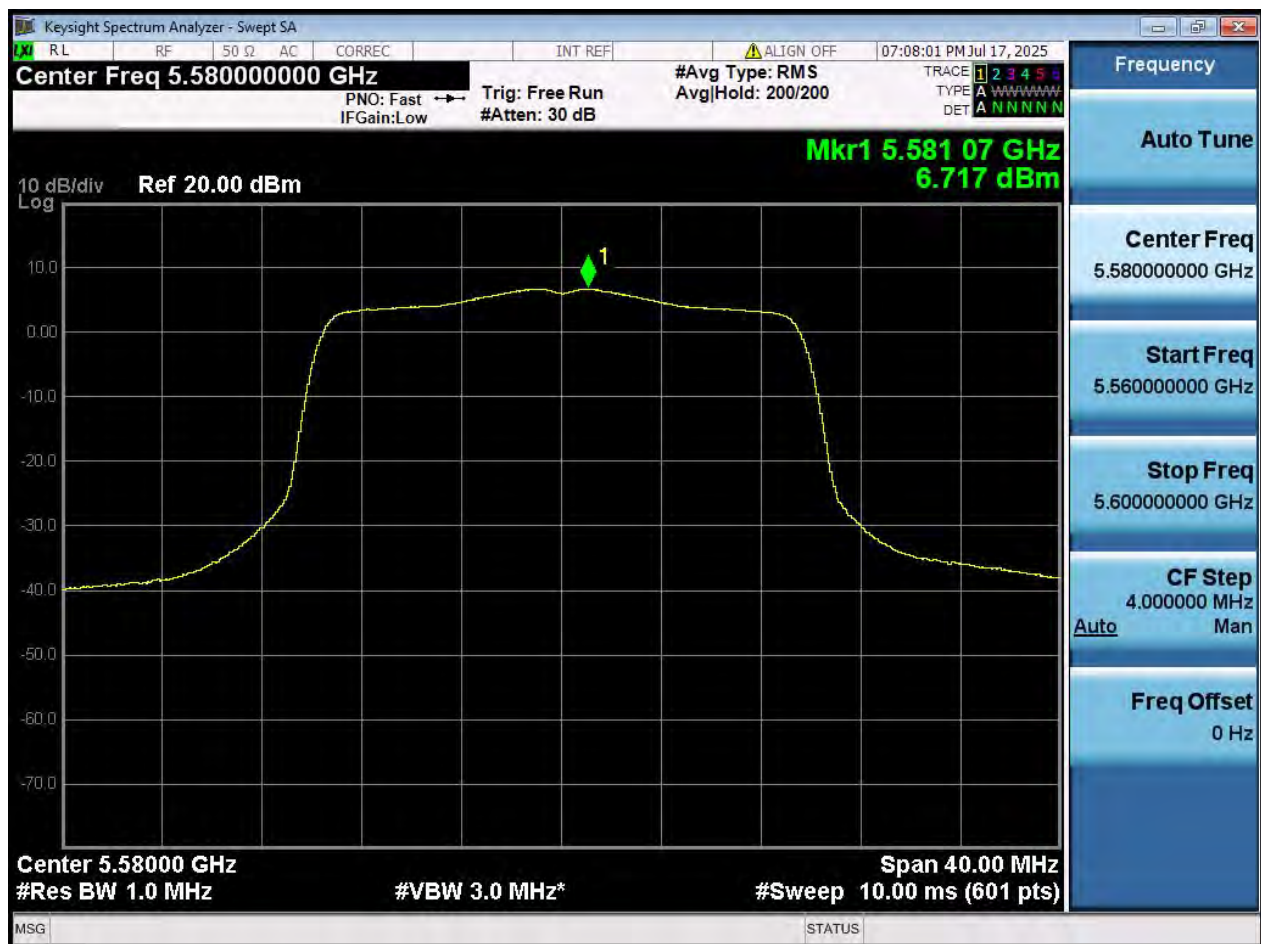
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5499.2         | 6.824      |



## 62. 802.11ax\_20M\_U-NII-2C\_M

### 62.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5581.066667    | 6.717      |

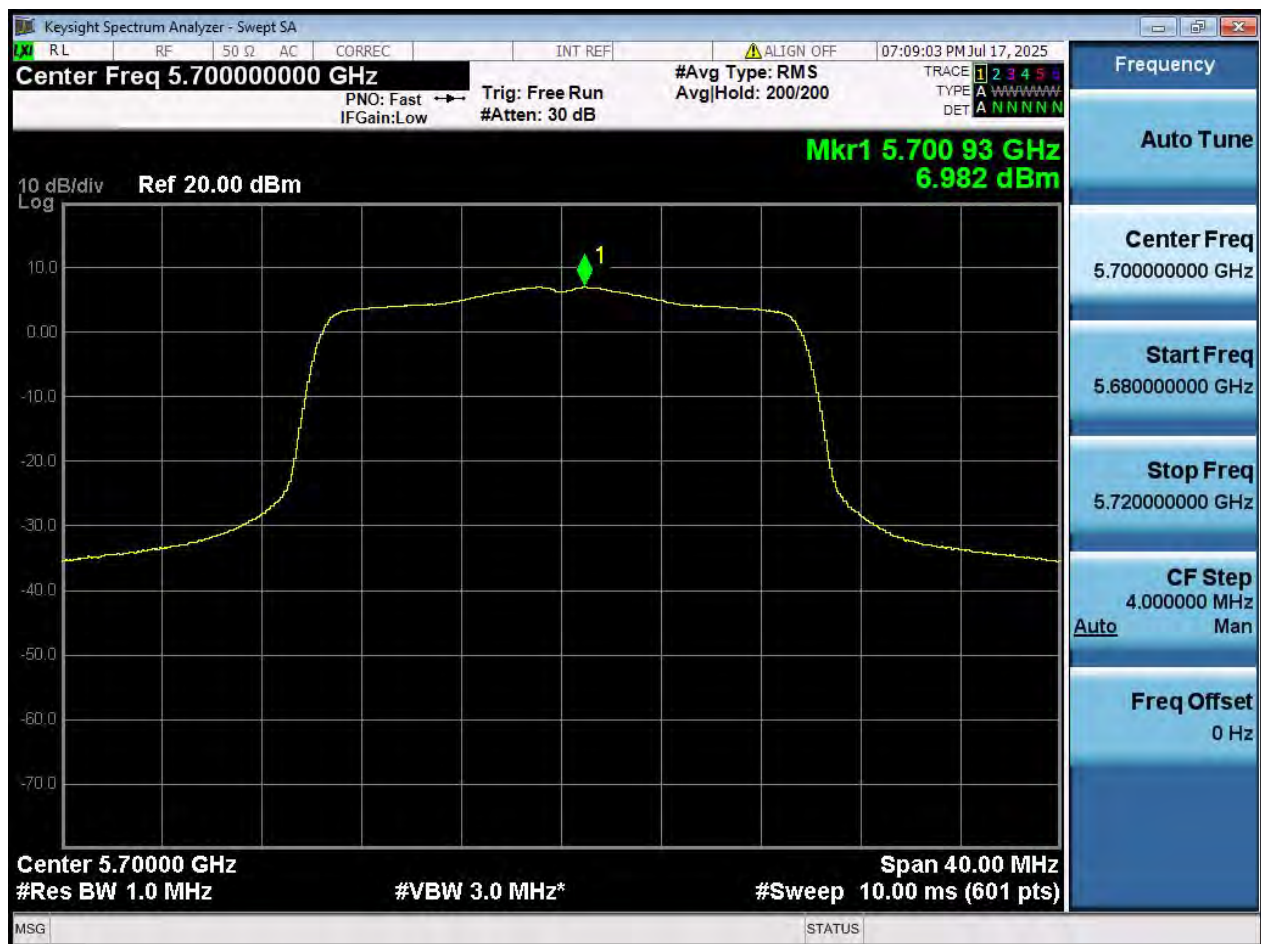




## 63. 802.11ax\_20M\_U-NII-2C\_H

### 63.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

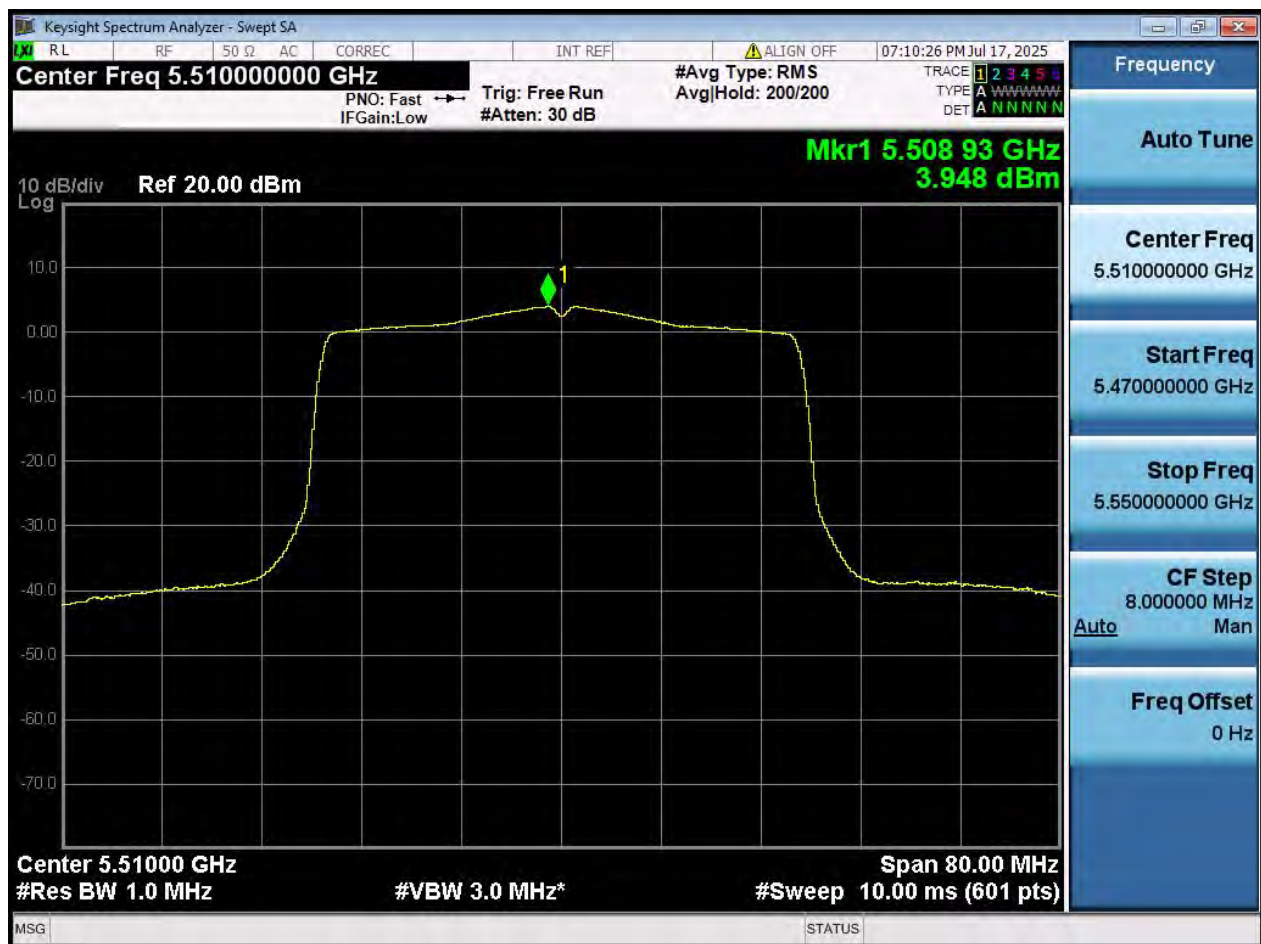
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5700.933333    | 6.982      |



## 64. 802.11ax\_40M\_U-NII-2C\_L

### 64.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

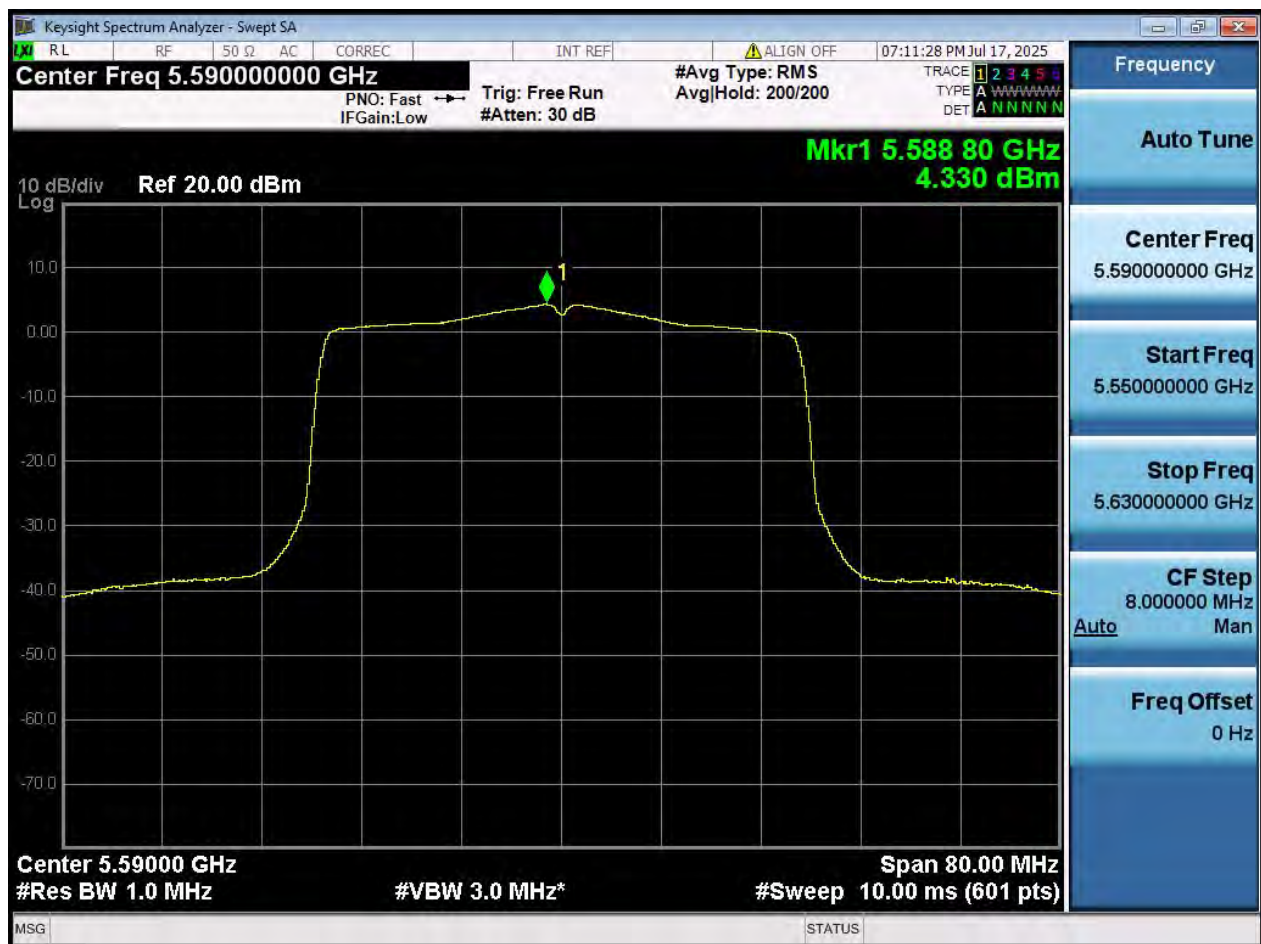
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5508.933333    | 3.948      |



## 65. 802.11ax\_40M\_U-NII-2C\_M

### 65.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

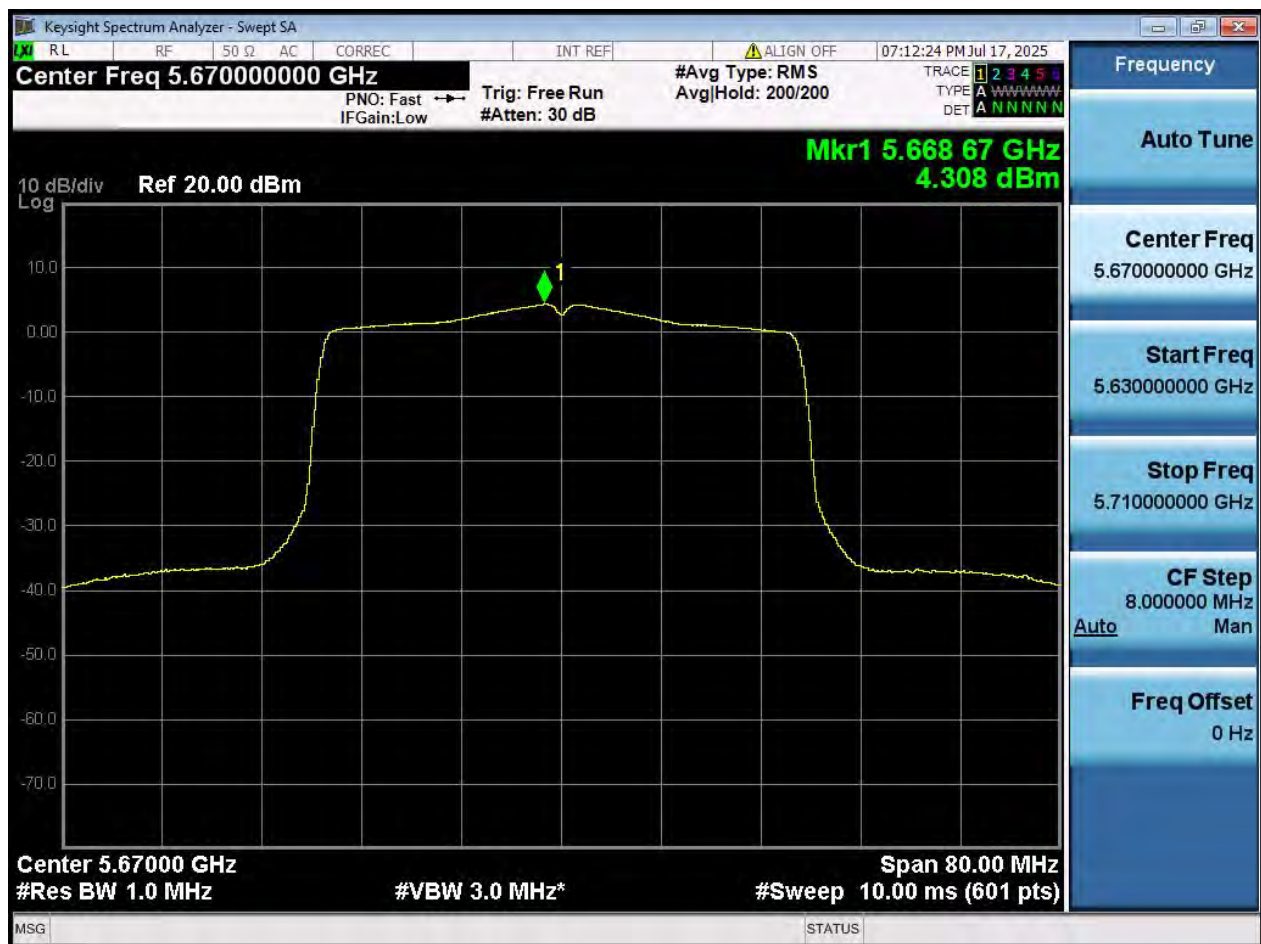
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5588.8         | 4.33       |



## 66. 802.11ax\_40M\_U-NII-2C\_H

### 66.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

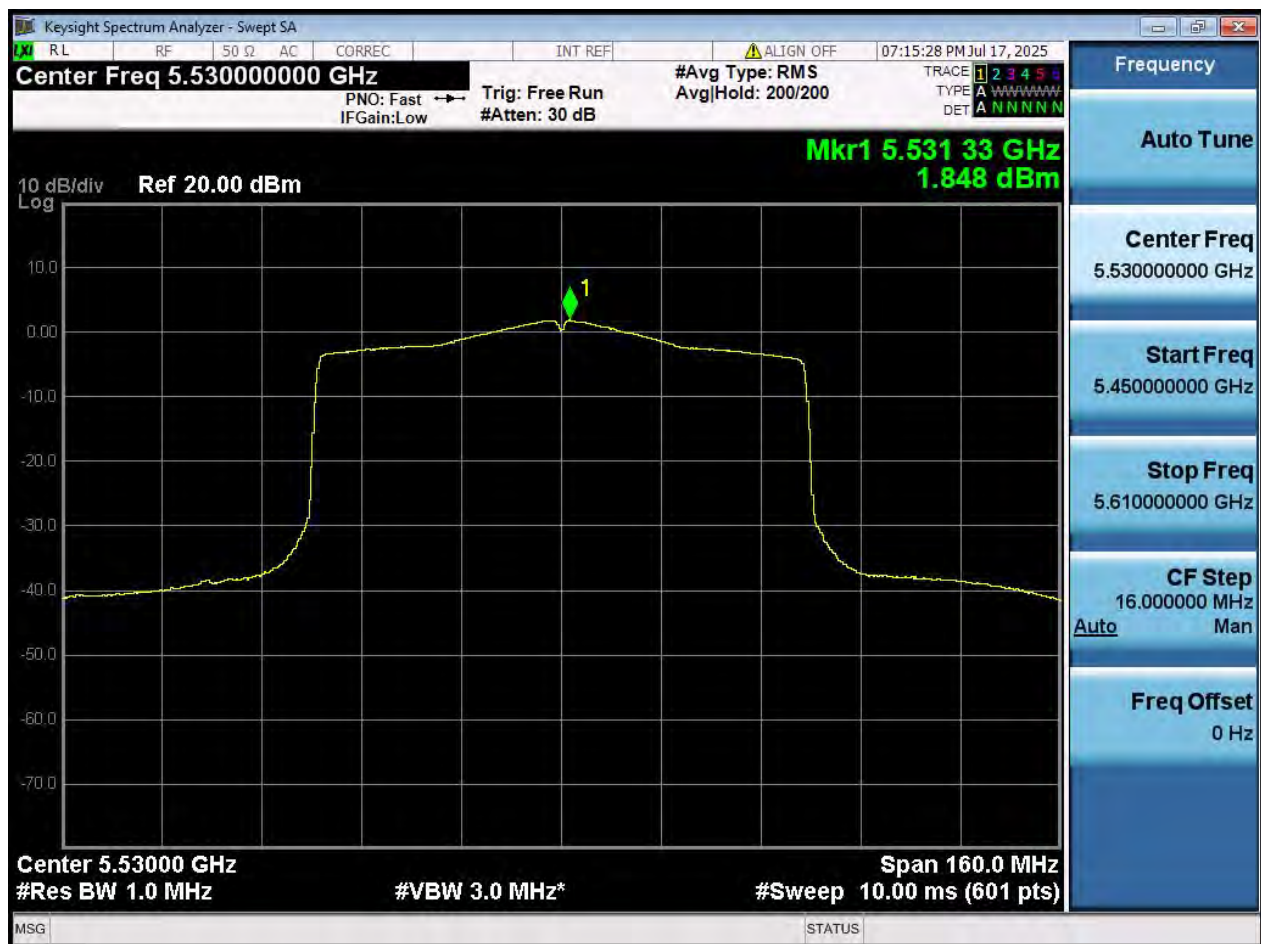
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5668.666667    | 4.308      |



## 67. 802.11ax\_80M\_U-NII-2C\_L

### 67.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5531.333333    | 1.848      |

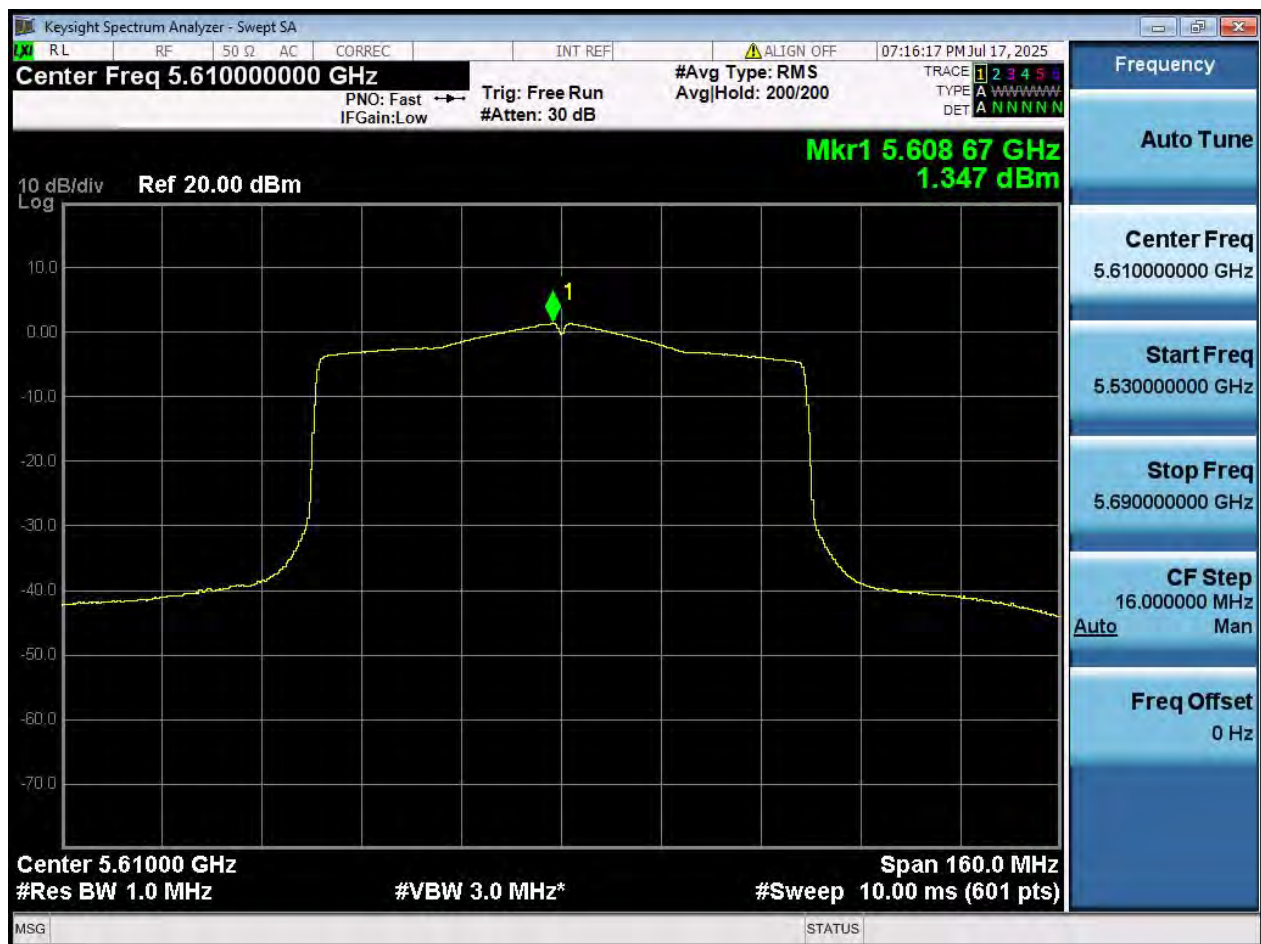




## 68. 802.11ax\_80M\_U-NII-2C\_M

### 68.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

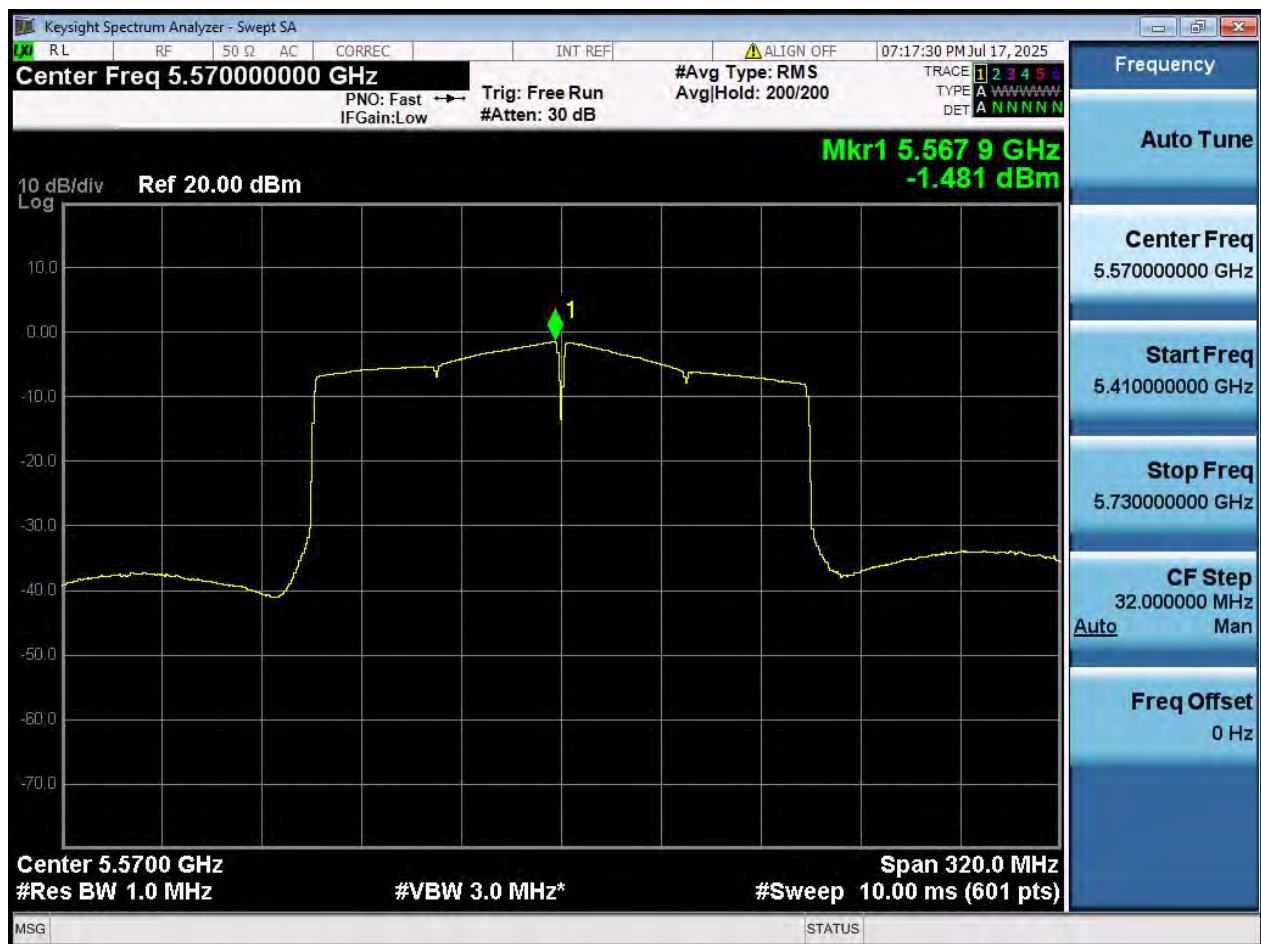
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5608.666667    | 1.347      |



## 69. 802.11ax\_160M\_U-NII-2C\_M

### 69.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5567.866667    | -1.481     |

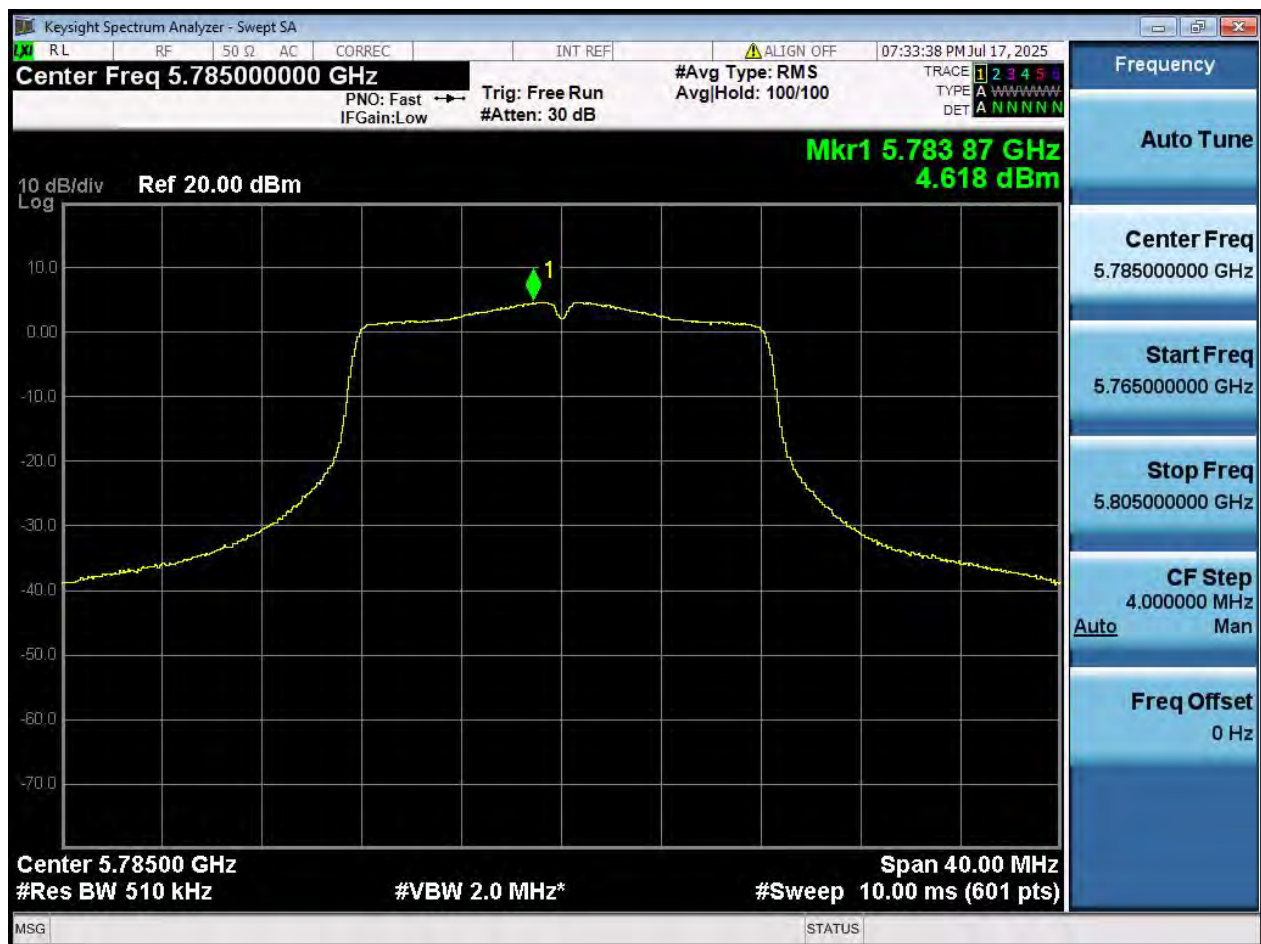




## 71. 802.11a\_20M\_U-NII-3\_M

### 71.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

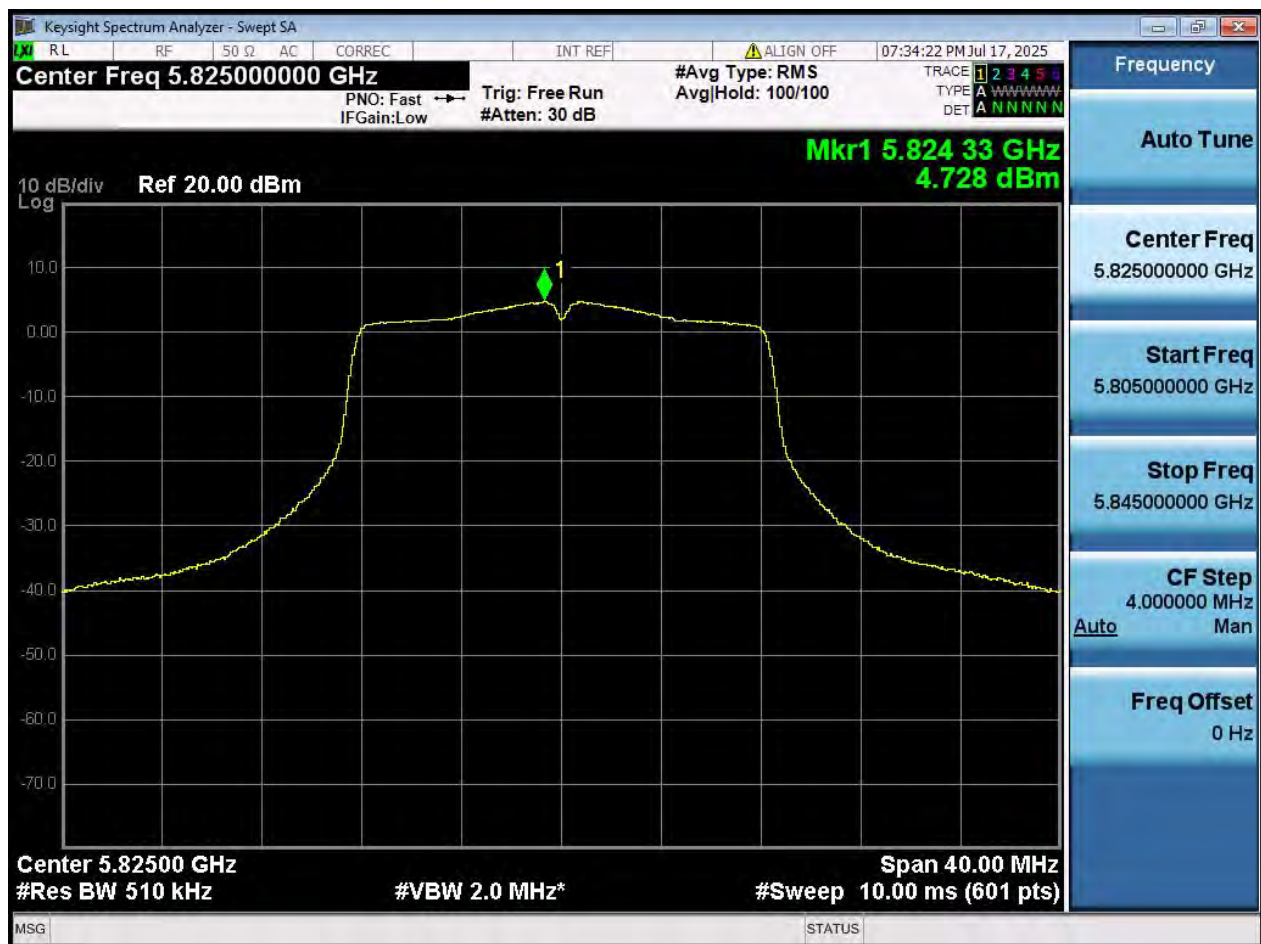
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5783.866667    | 4.618      |



## 72. 802.11a\_20M\_U-NII-3\_H

### 72.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5824.333333    | 4.728      |

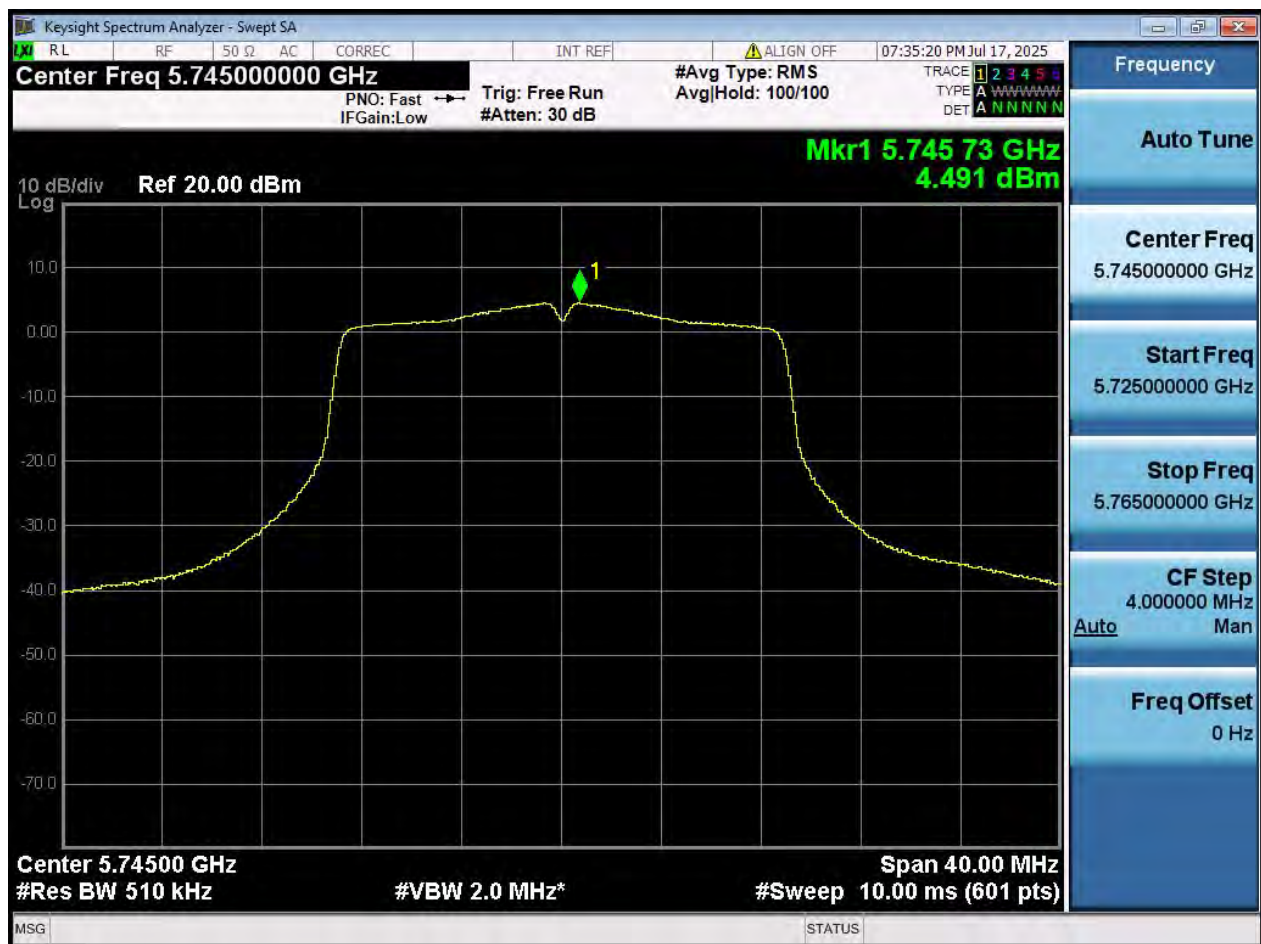




## 73. 802.11n\_20M\_U-NII-3\_L

### 73.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

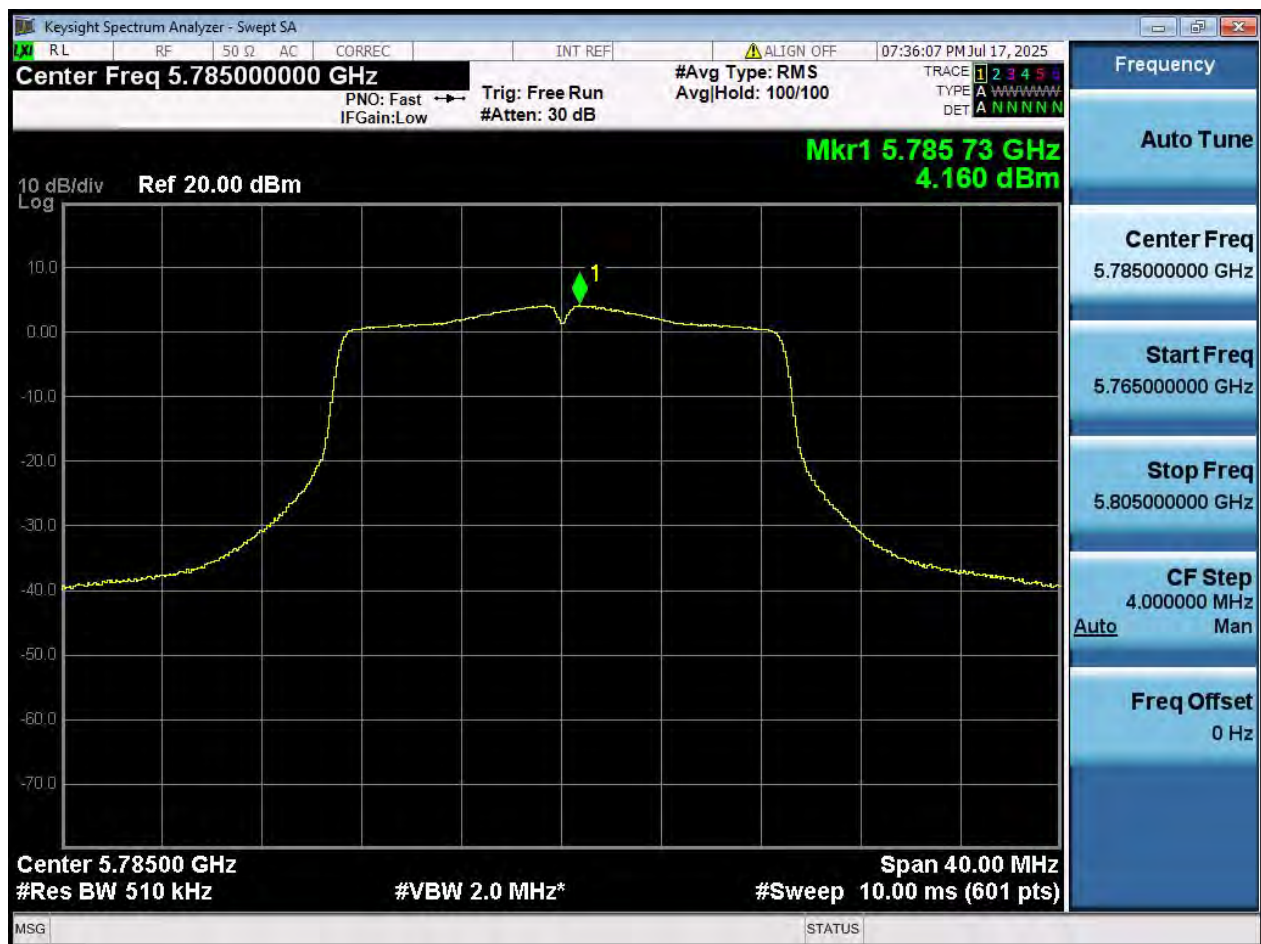
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5745.733333    | 4.491      |



## 74. 802.11n\_20M\_U-NII-3\_M

### 74.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

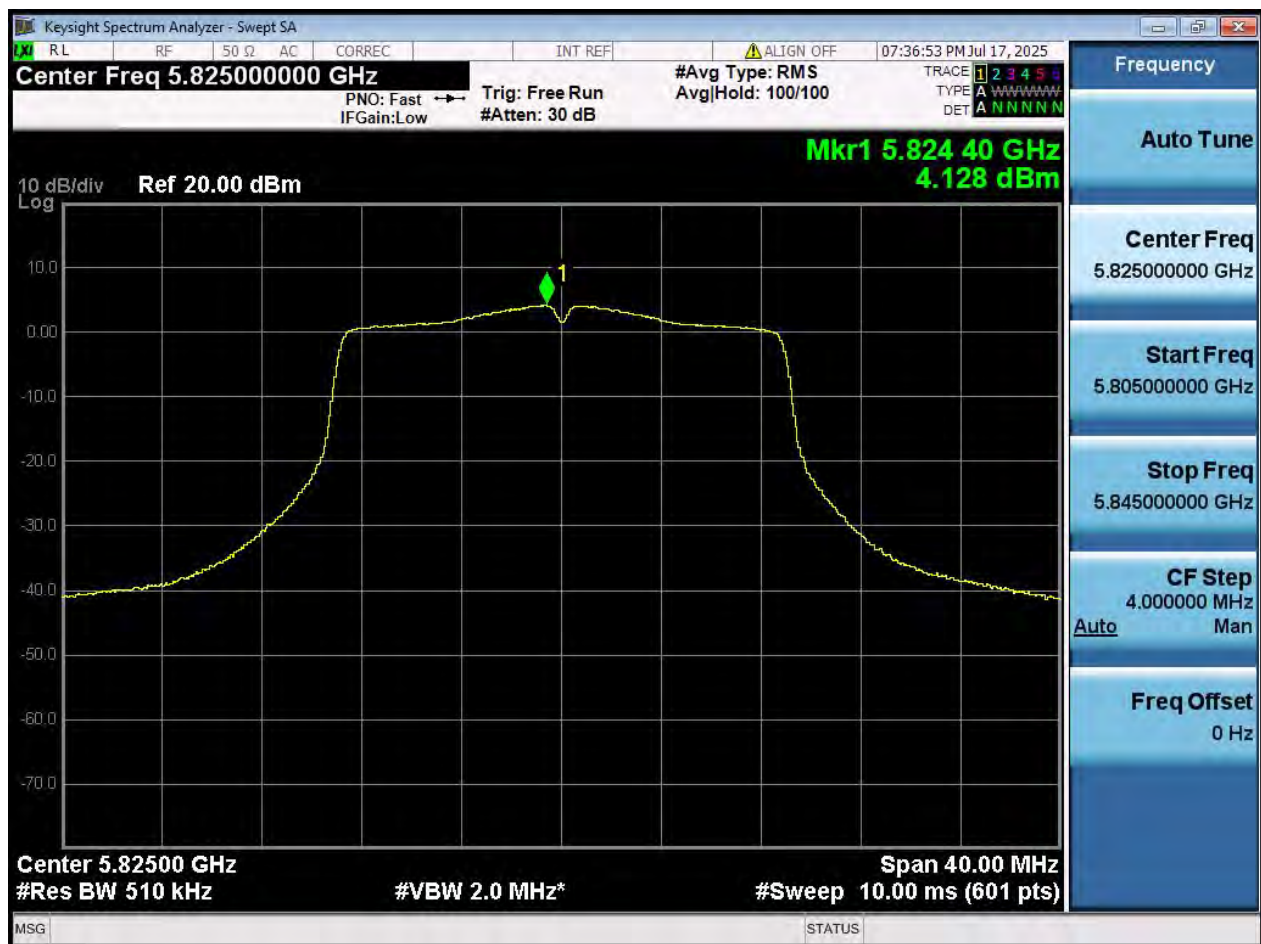
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5785.733333    | 4.16       |



## 75. 802.11n\_20M\_U-NII-3\_H

### 75.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

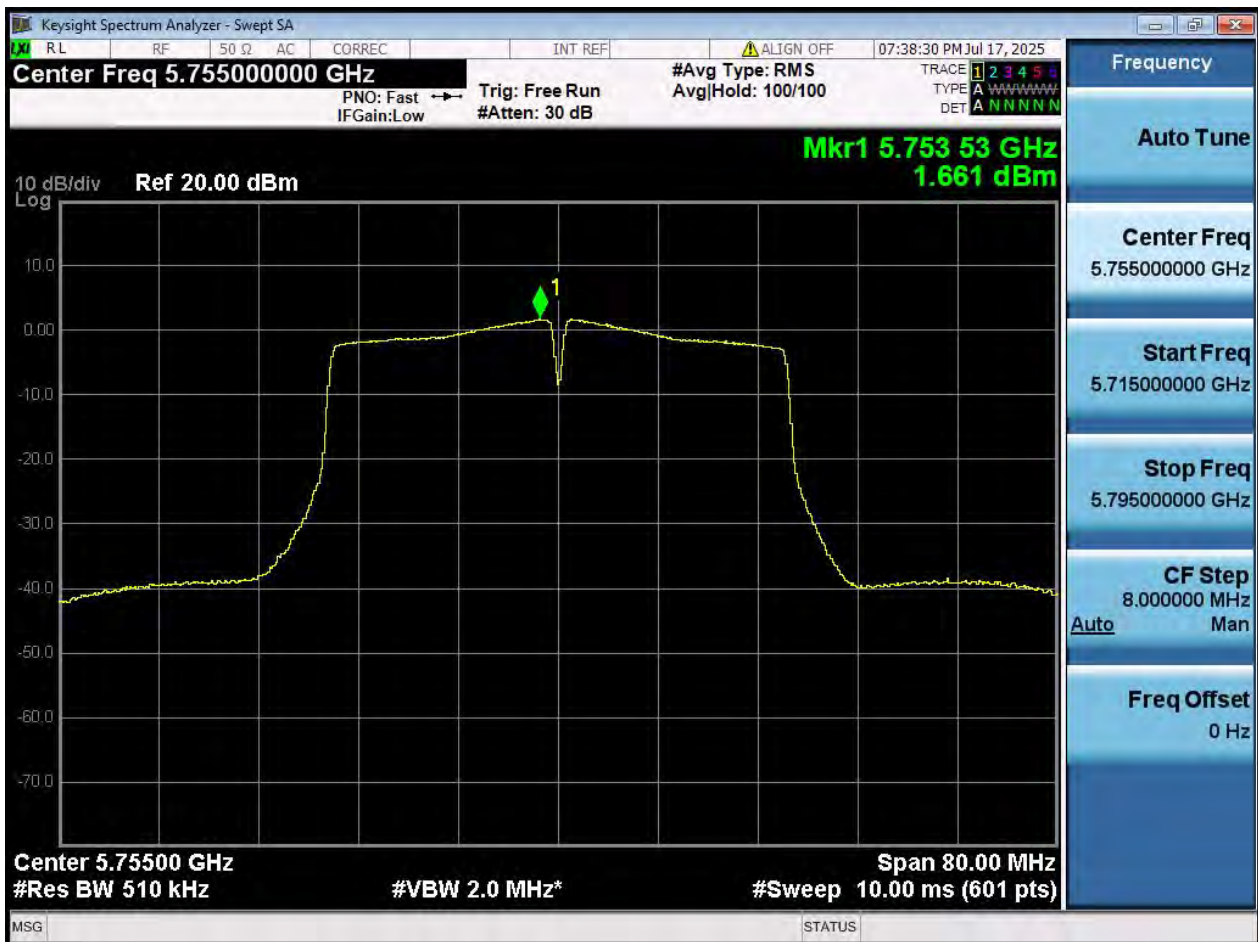
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5824.4         | 4.128      |



## 76. 802.11n\_40M\_U-NII-3\_L

### 76.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

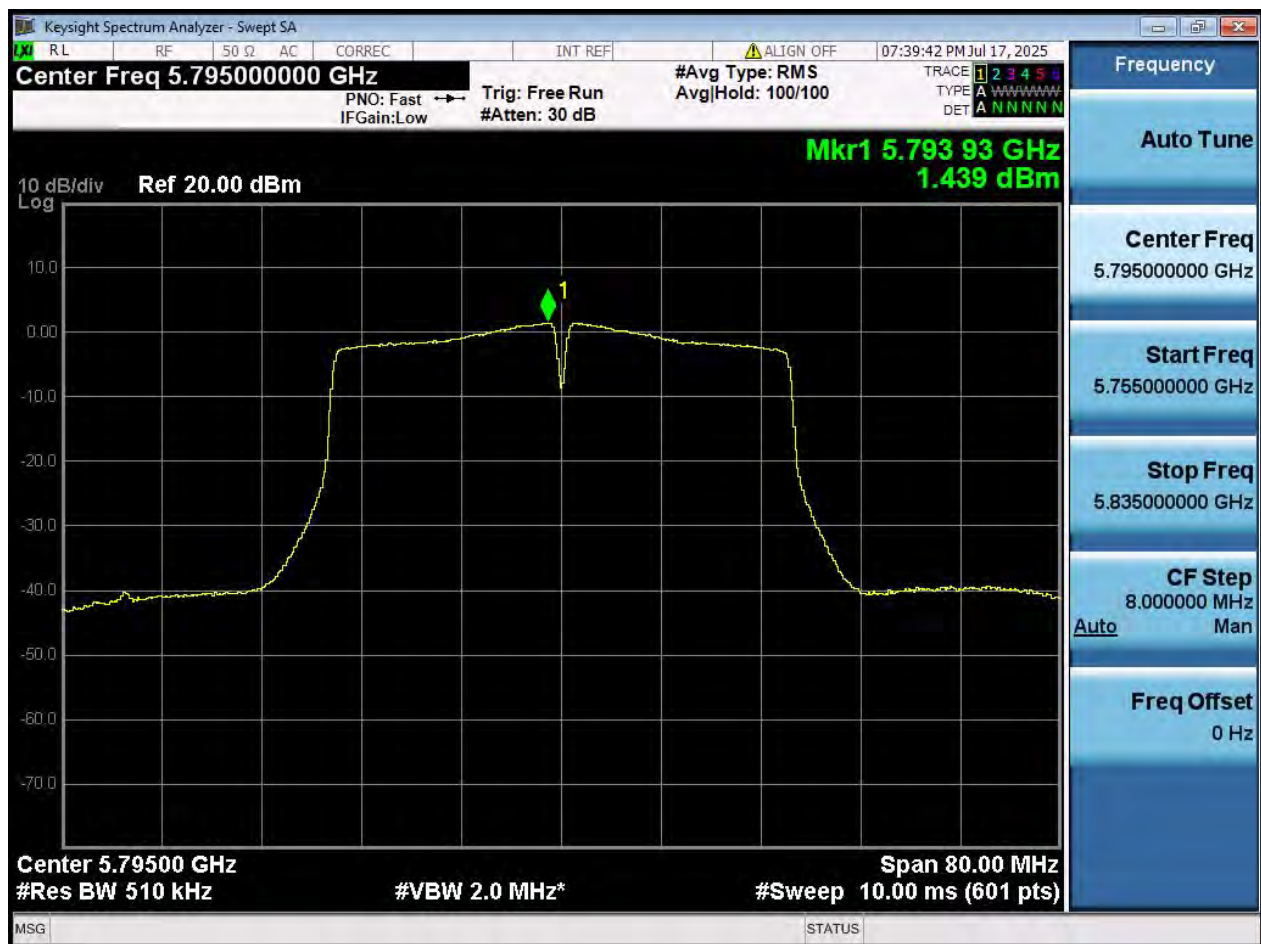
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5753.533333    | 1.661      |



## 77. 802.11n\_40M\_U-NII-3\_H

### 77.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5793.933333    | 1.439      |

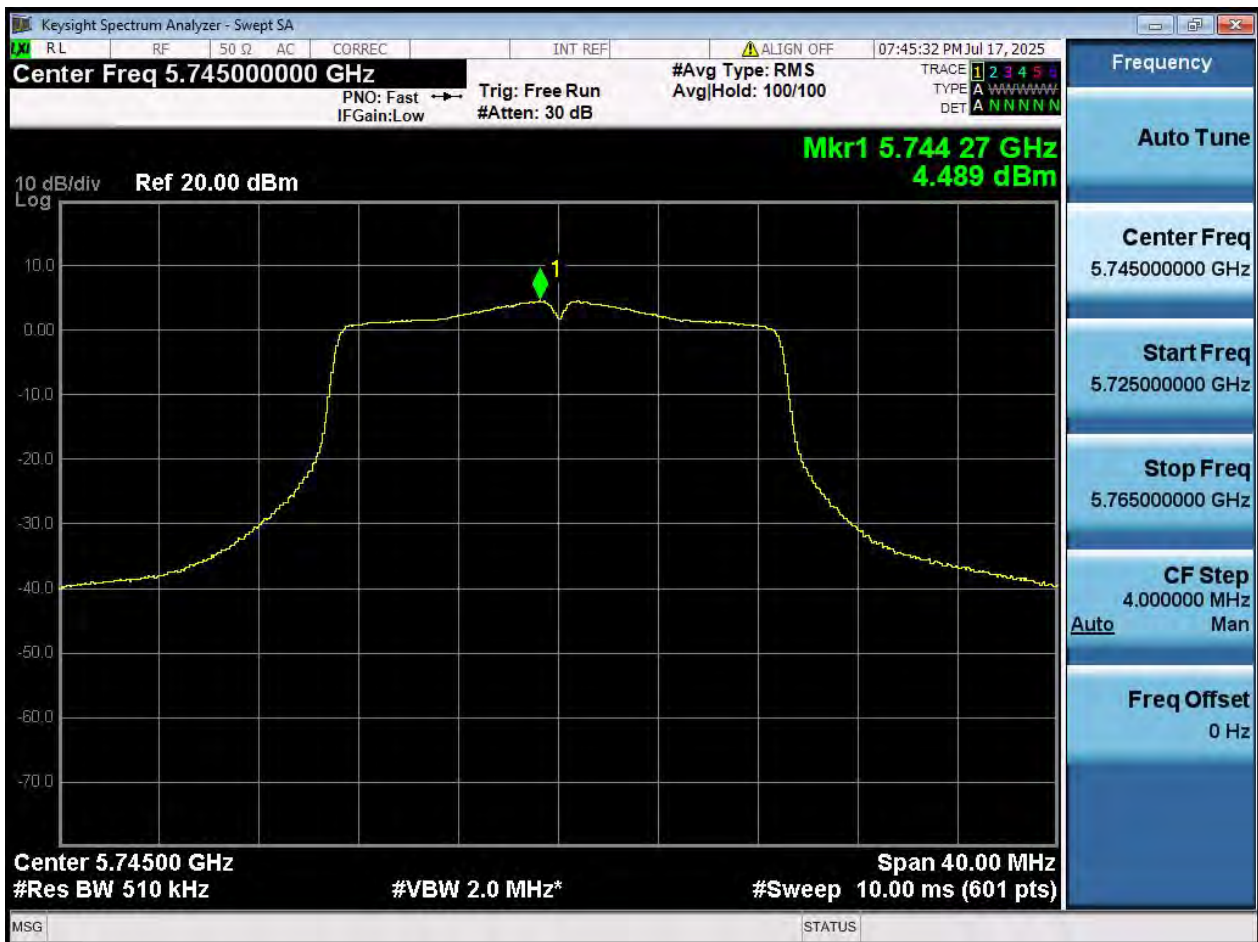




## 78. 802.11ac\_20M\_U-NII-3\_L

### 78.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

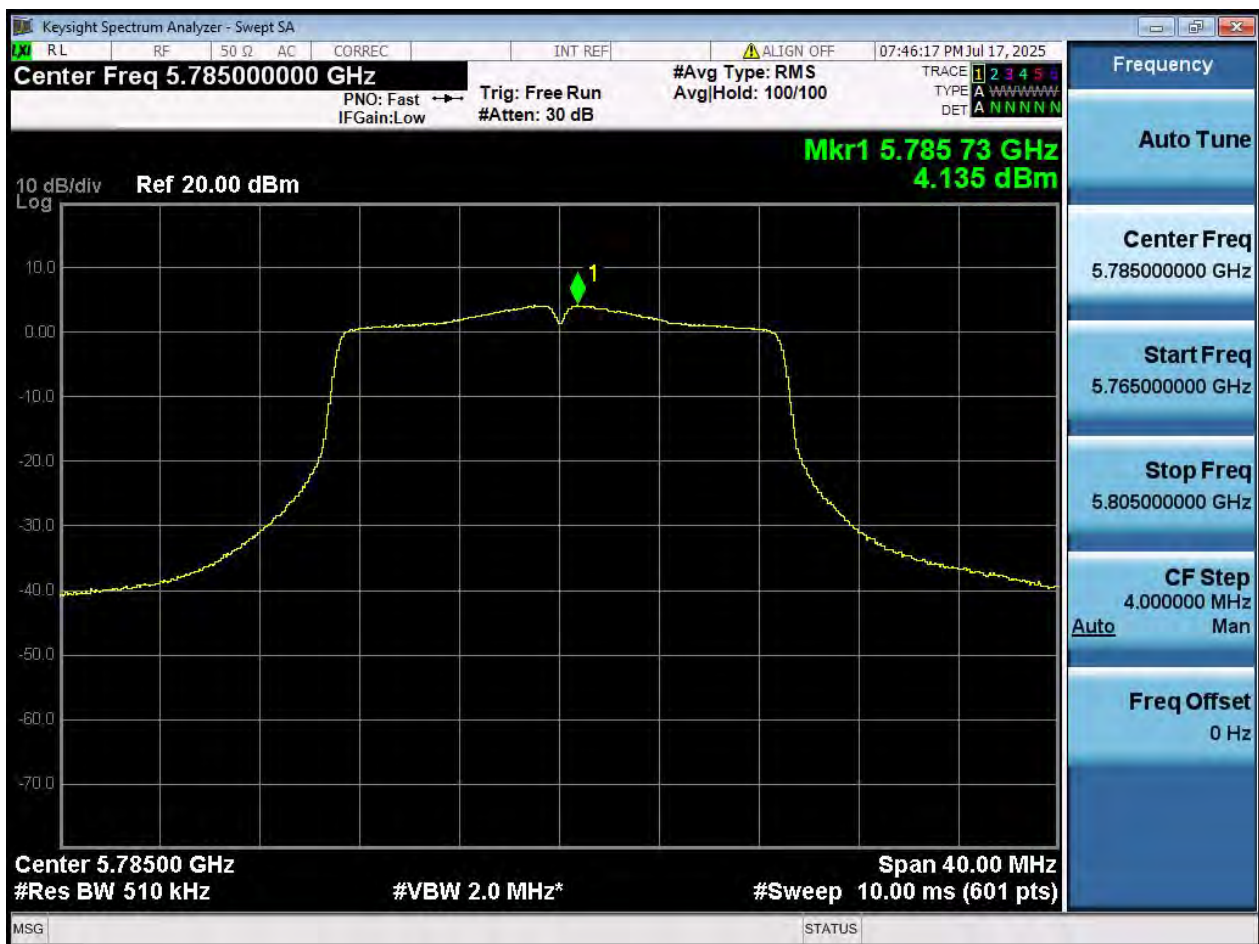
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5744.266667    | 4.489      |



## 79. 802.11ac\_20M\_U-NII-3\_M

### 79.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

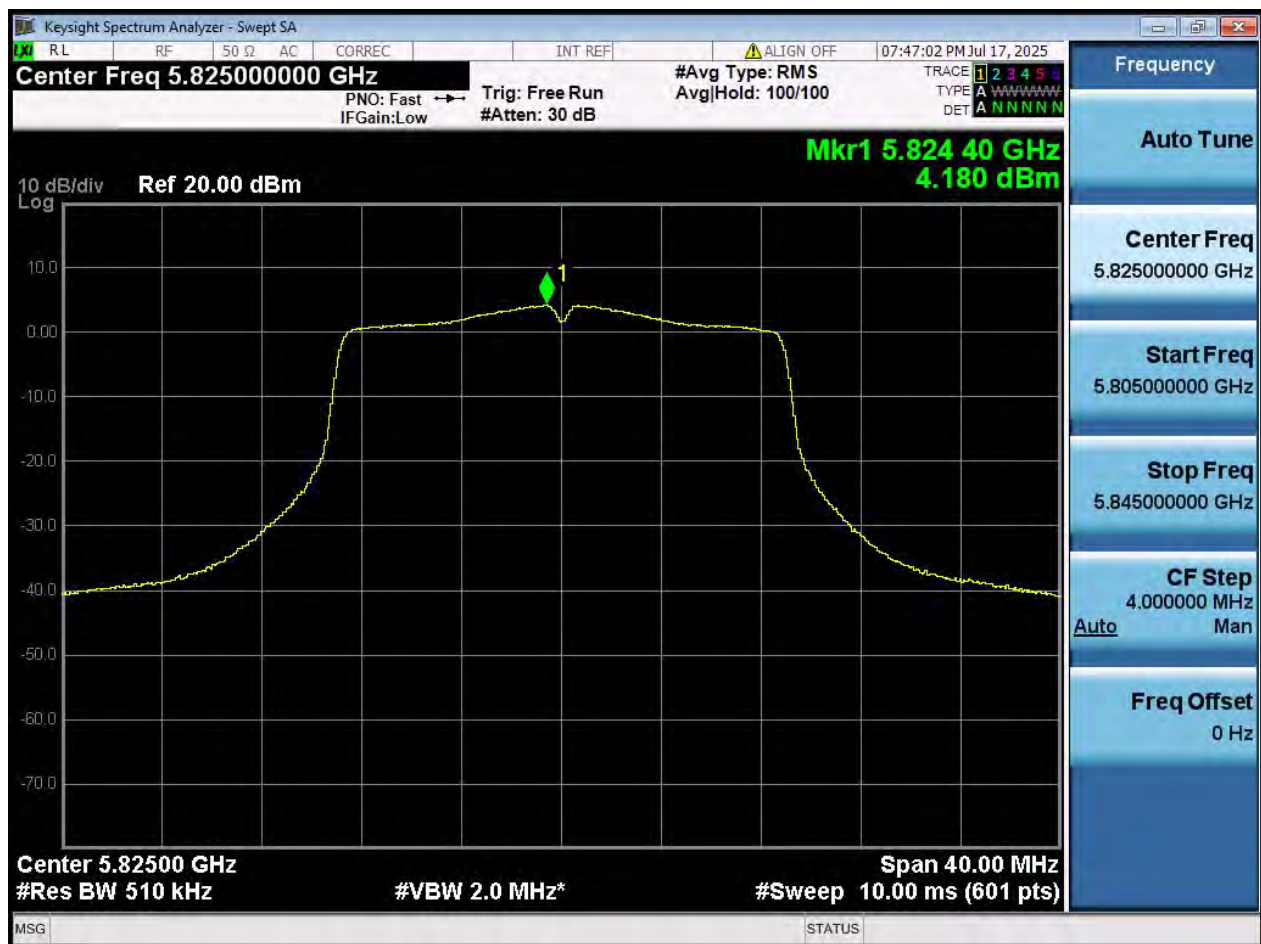
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5785.733333    | 4.135      |



## 80. 802.11ac\_20M\_U-NII-3\_H

### 80.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

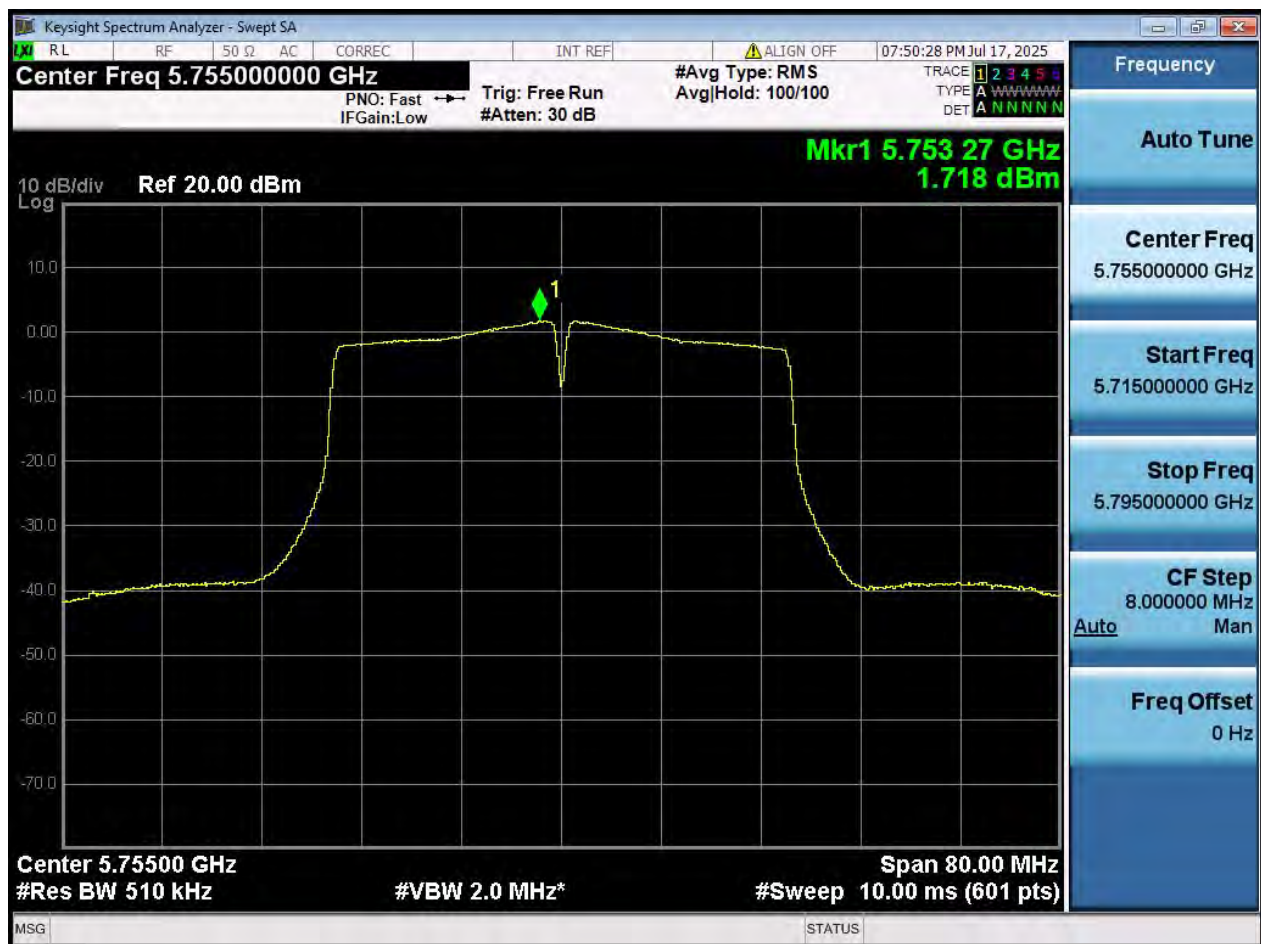
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5824.4         | 4.18       |



## 81. 802.11ac\_40M\_U-NII-3\_L

### 81.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

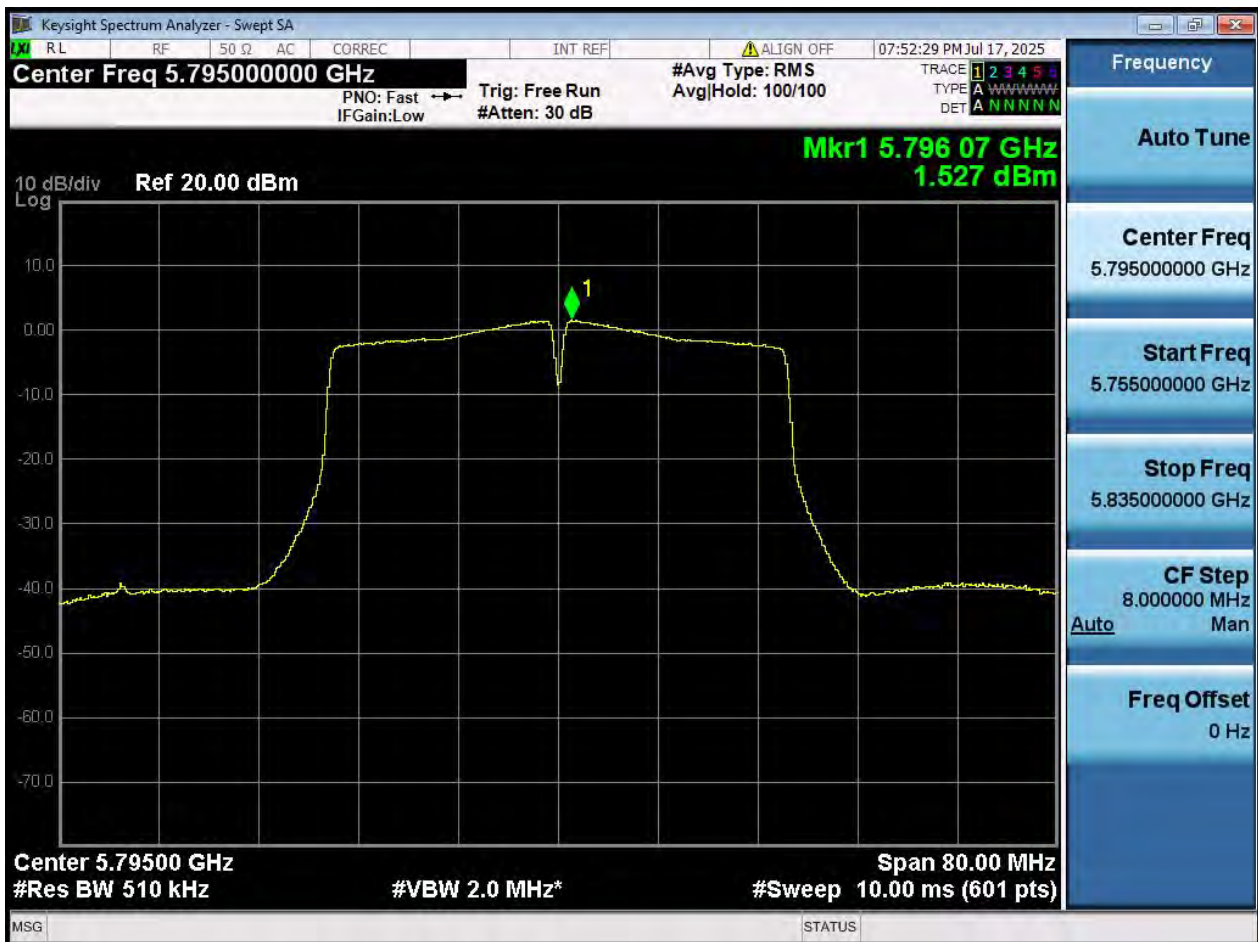
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5753.266667    | 1.718      |



## 82. 802.11ac\_40M\_U-NII-3\_H

### 82.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5796.066667    | 1.527      |

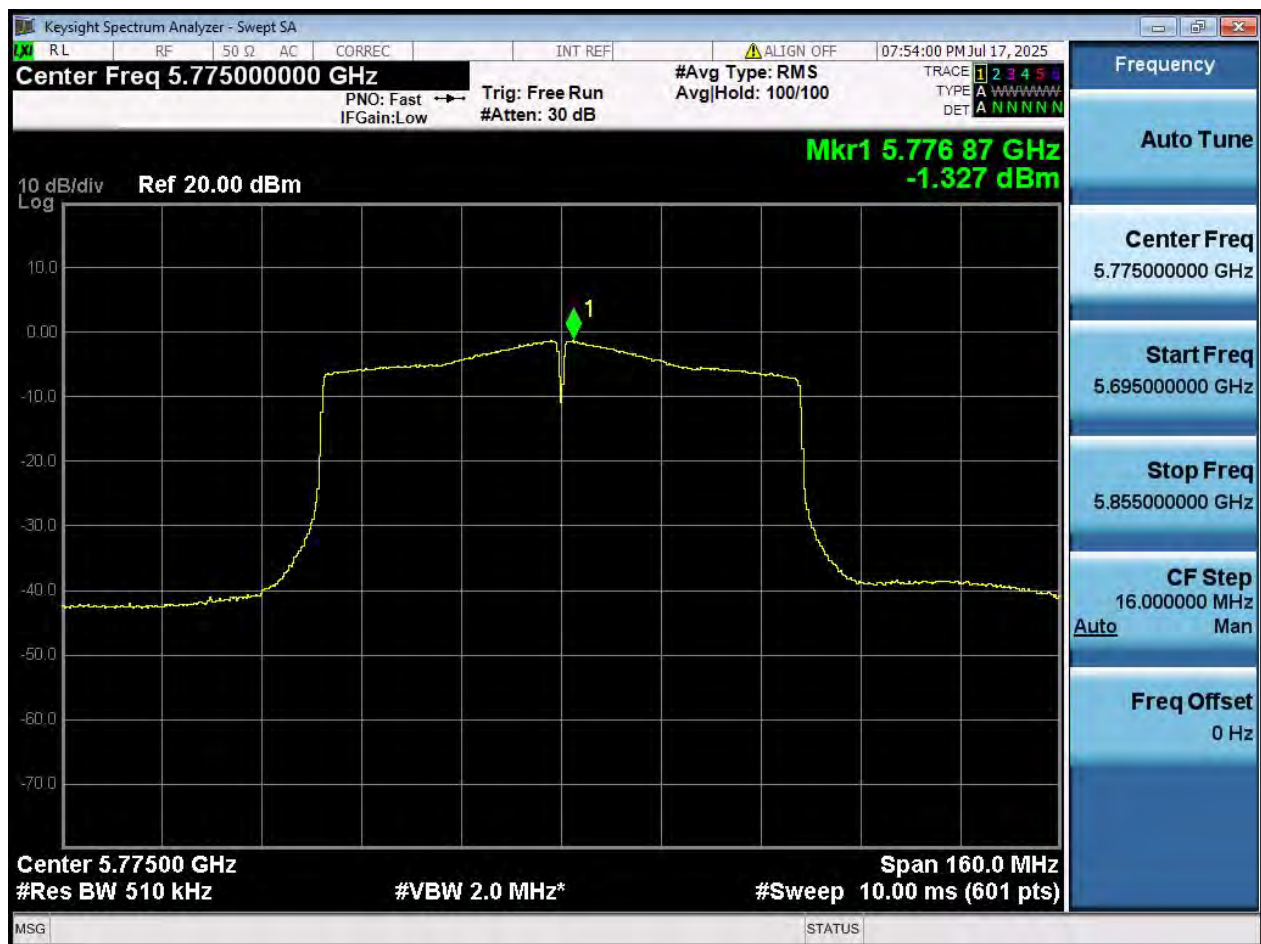




## 83. 802.11ac\_80M\_U-NII-3\_M

### 83.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

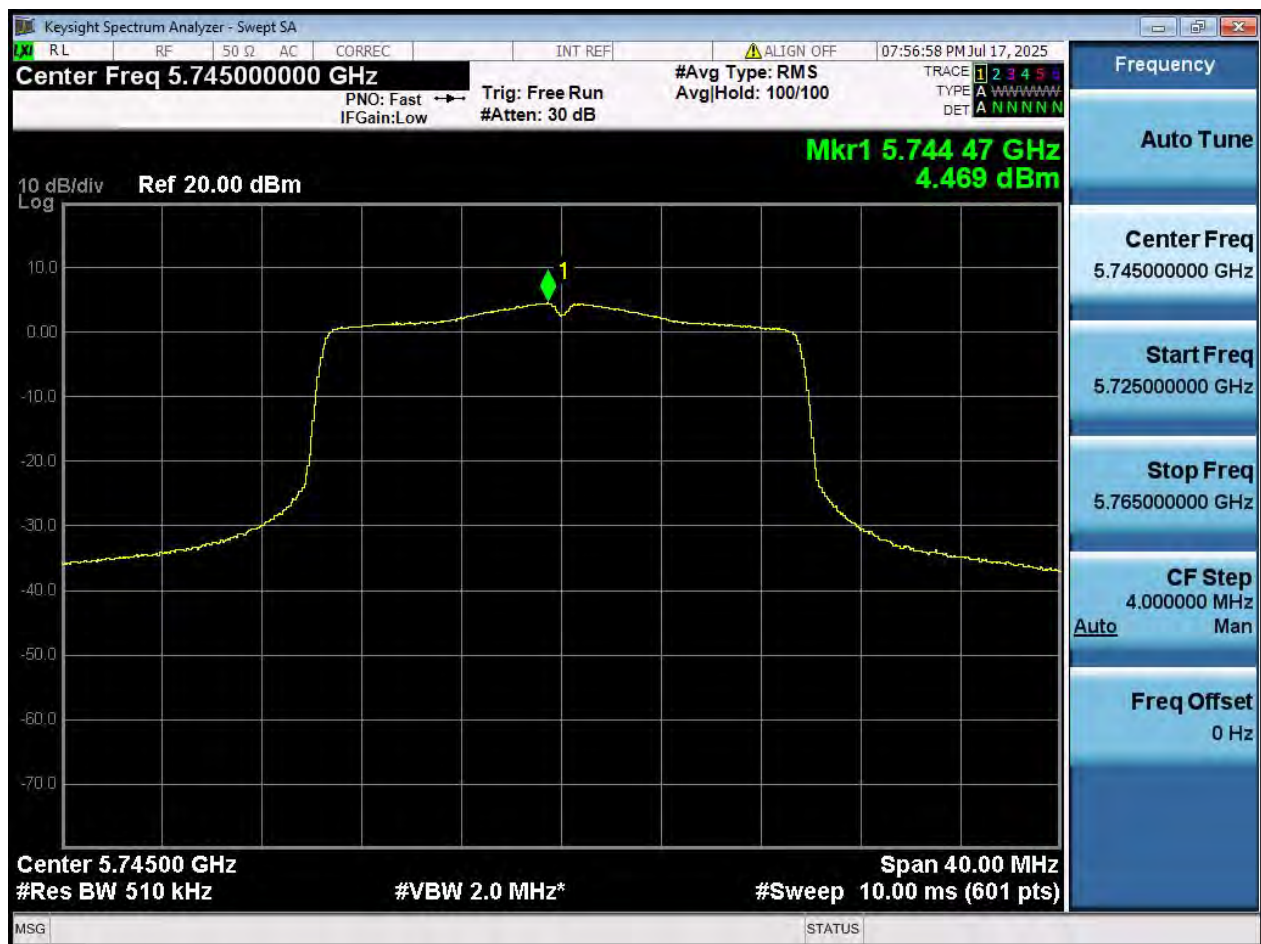
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5776.866667    | -1.327     |



## 84. 802.11ax\_20M\_U-NII-3\_L

### 84.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

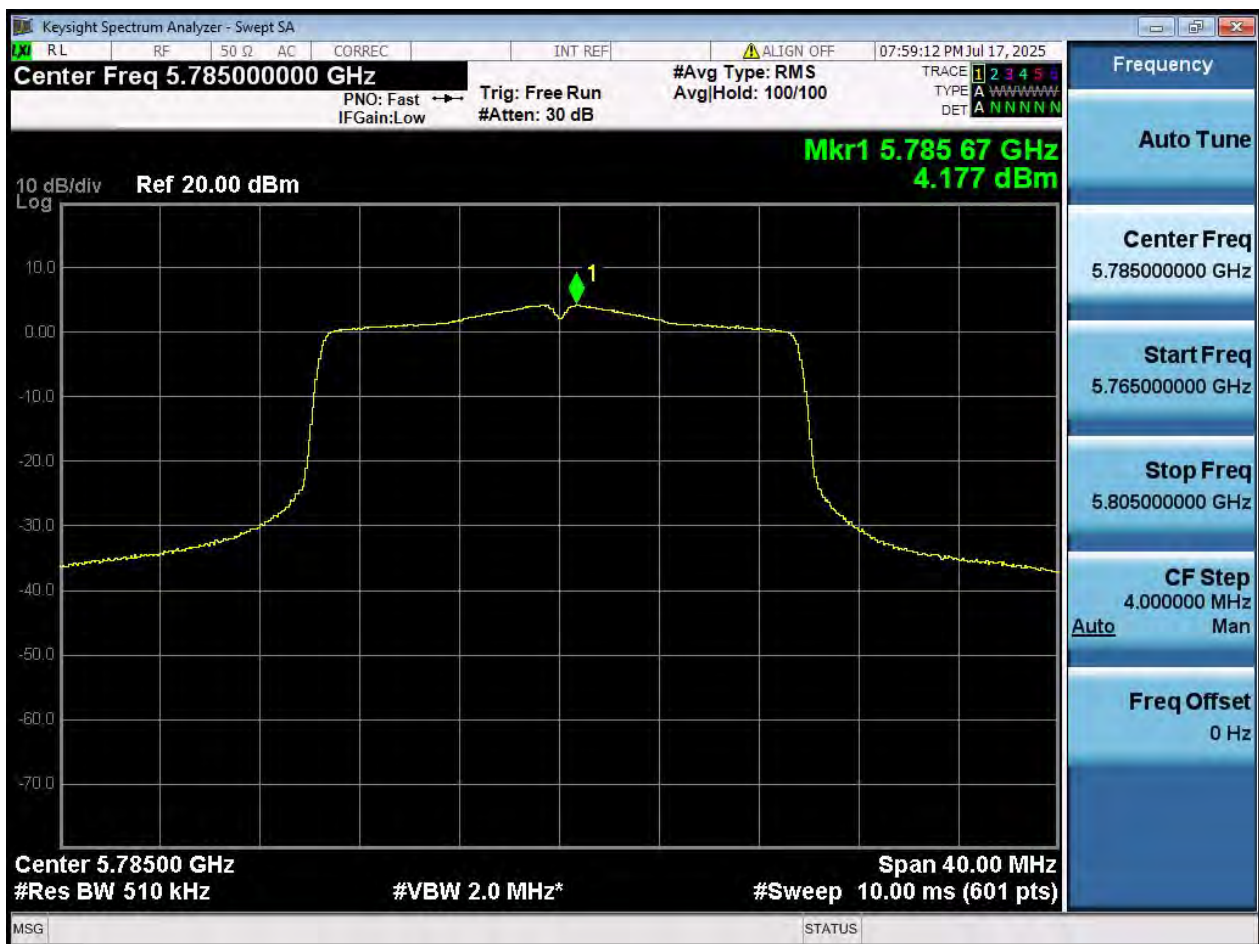
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5744.466667    | 4.469      |



## 85. 802.11ax\_20M\_U-NII-3\_M

### 85.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

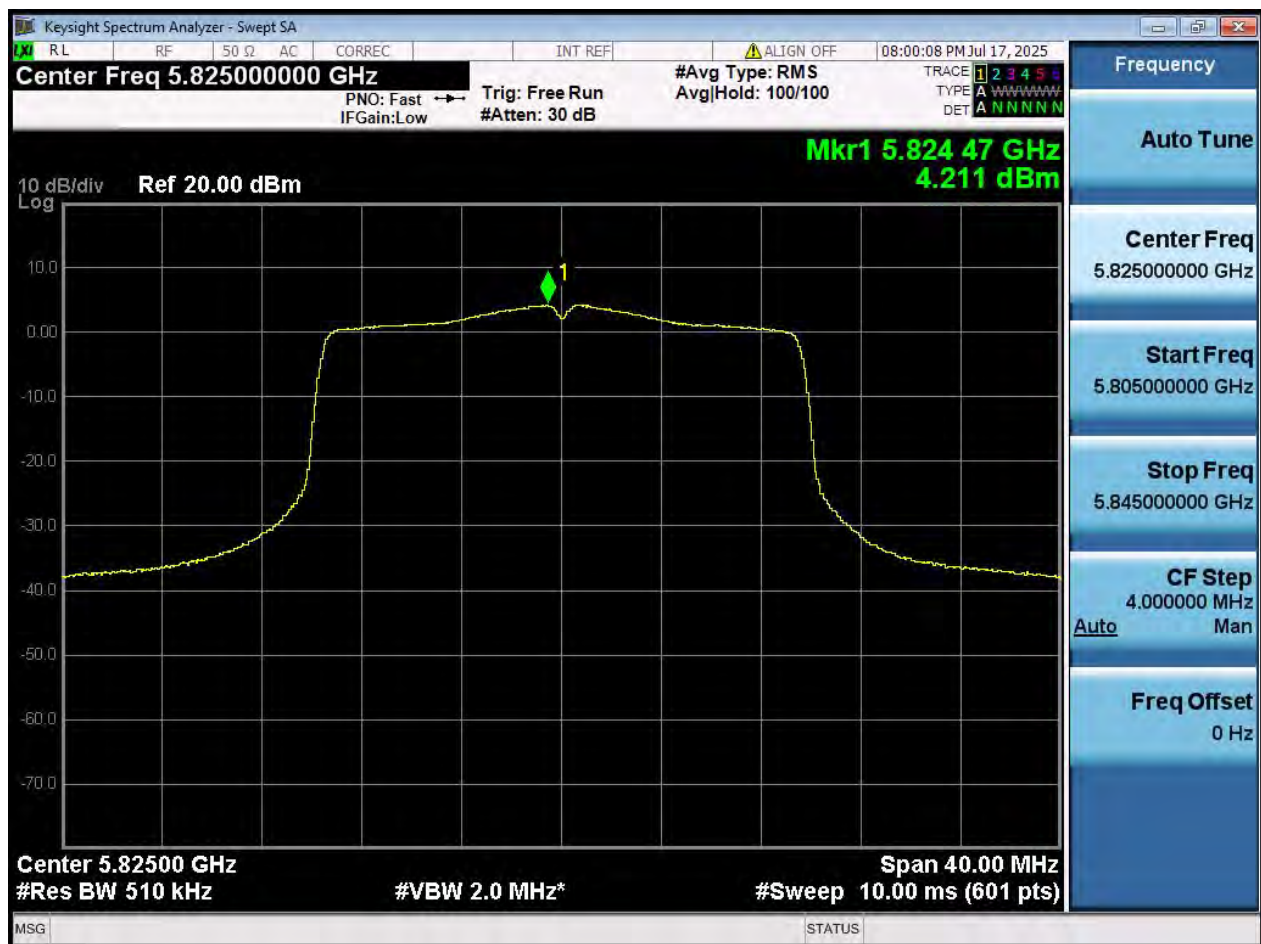
| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5785.666667    | 4.177      |



## 86. 802.11ax\_20M\_U-NII-3\_H

### 86.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5824.466667    | 4.211      |



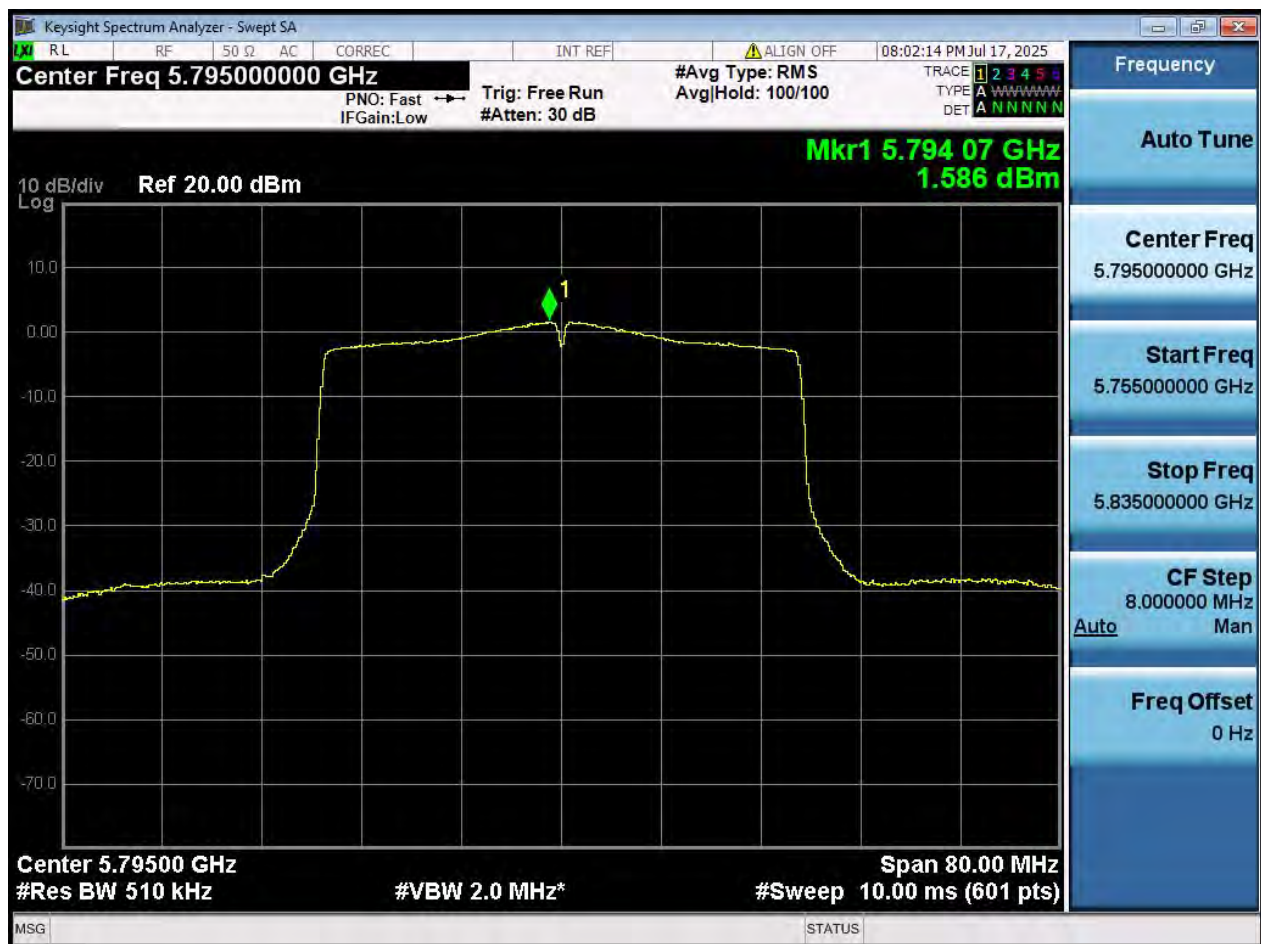




## 88. 802.11ax\_40M\_U-NII-3\_H

### 88.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5794.066667    | 1.586      |



## 89. 802.11ax\_80M\_U-NII-3\_M

### 89.1. A.4-RMS Power Spectral Density (PSD)(NTNV)

| Frequency(MHz) | Level(dBm) |
|----------------|------------|
| 5774.2         | -0.948     |

