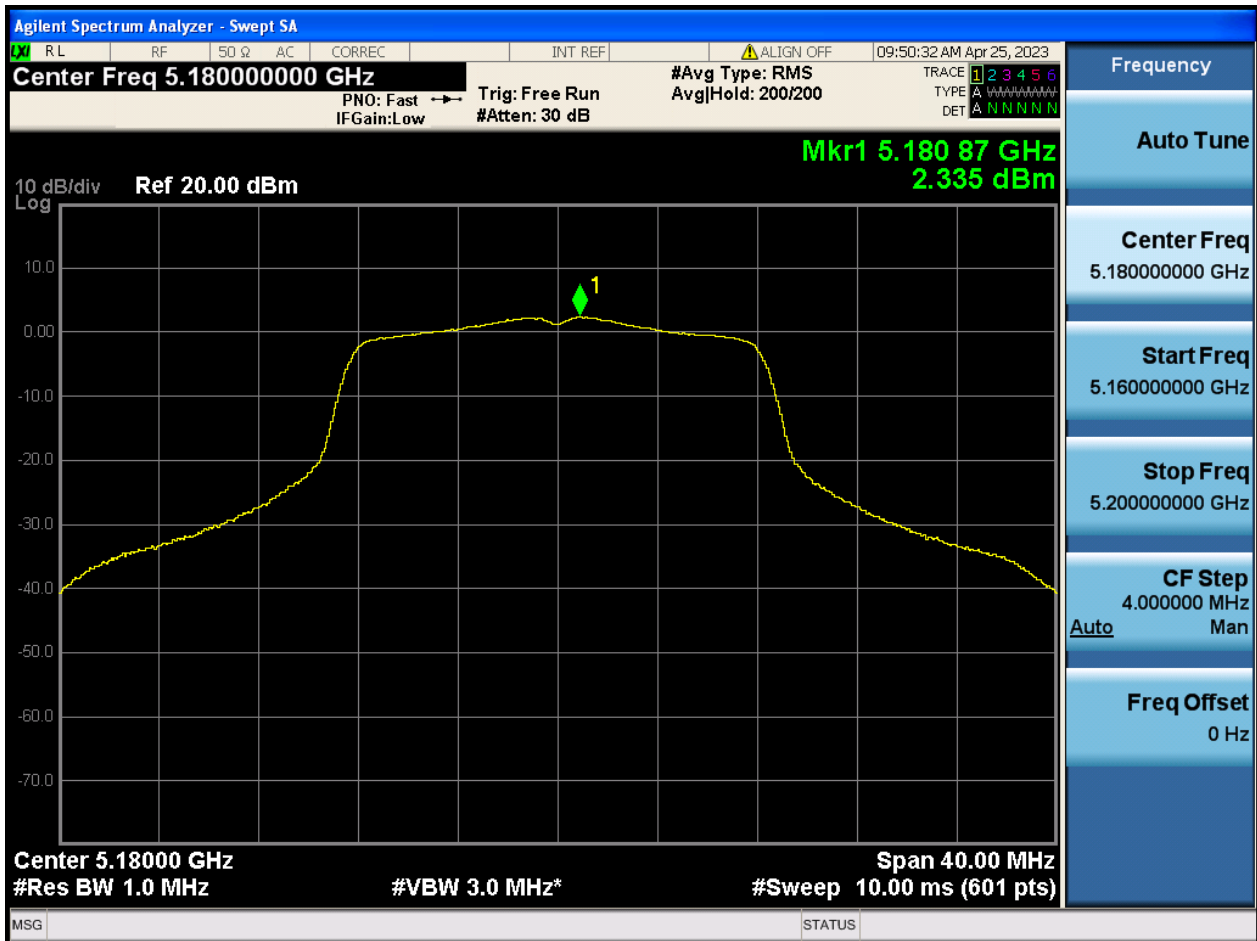


# A.4 Power Spectral Density

## Main Antenna

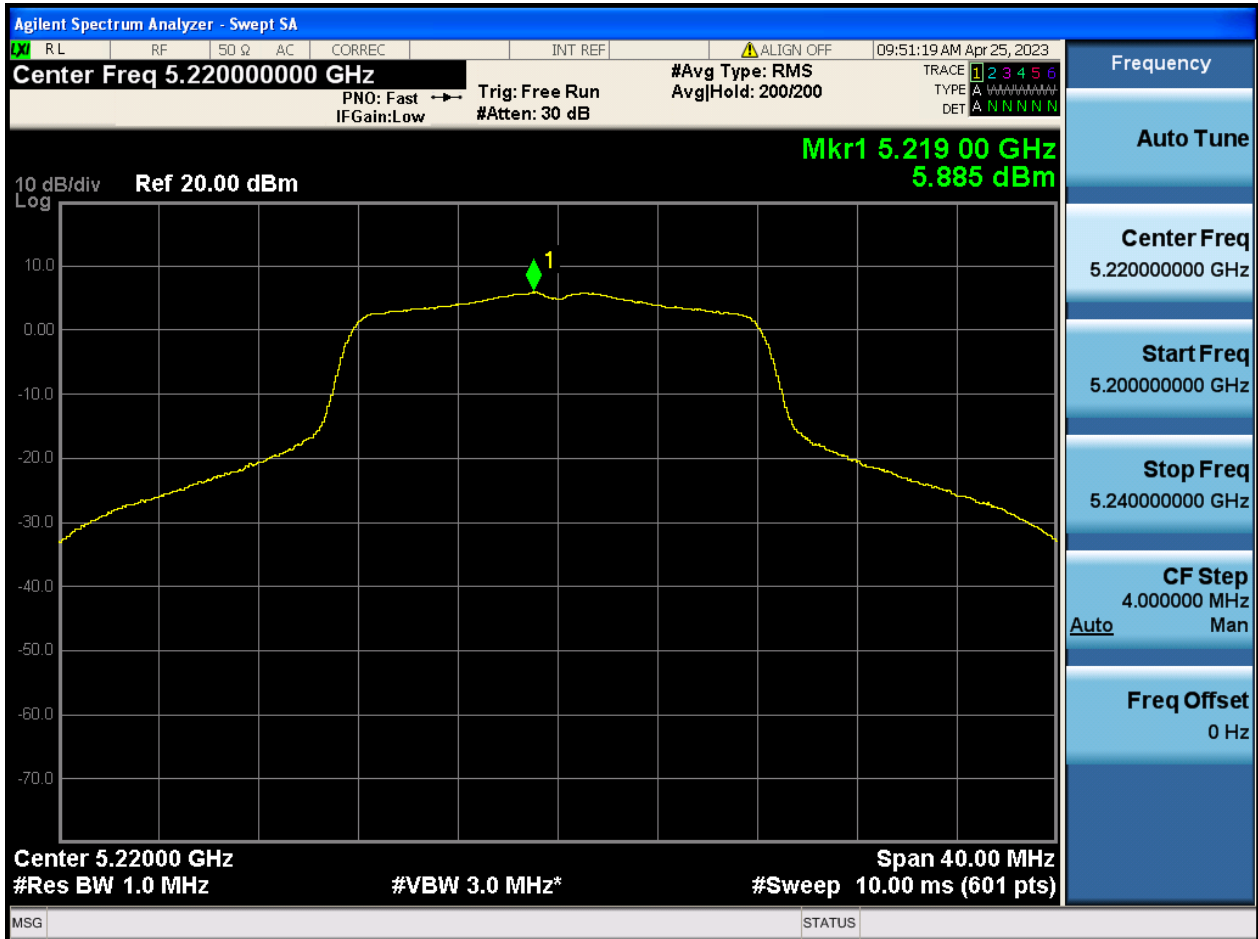
### 1. 802.11a\_20M\_Band1\_L

#### 1.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



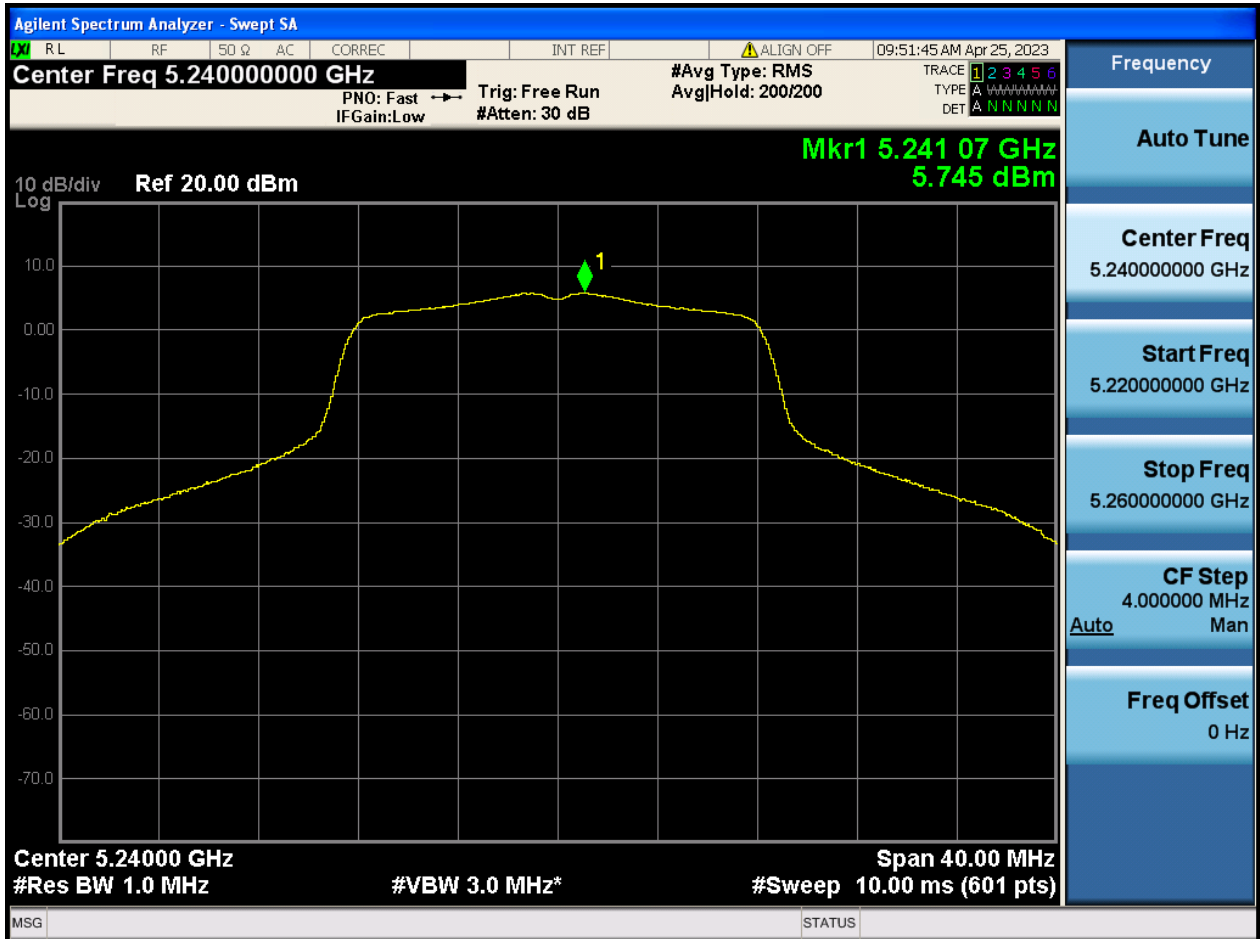
## 2. 802.11a\_20M\_Band1\_M

### 2.5. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



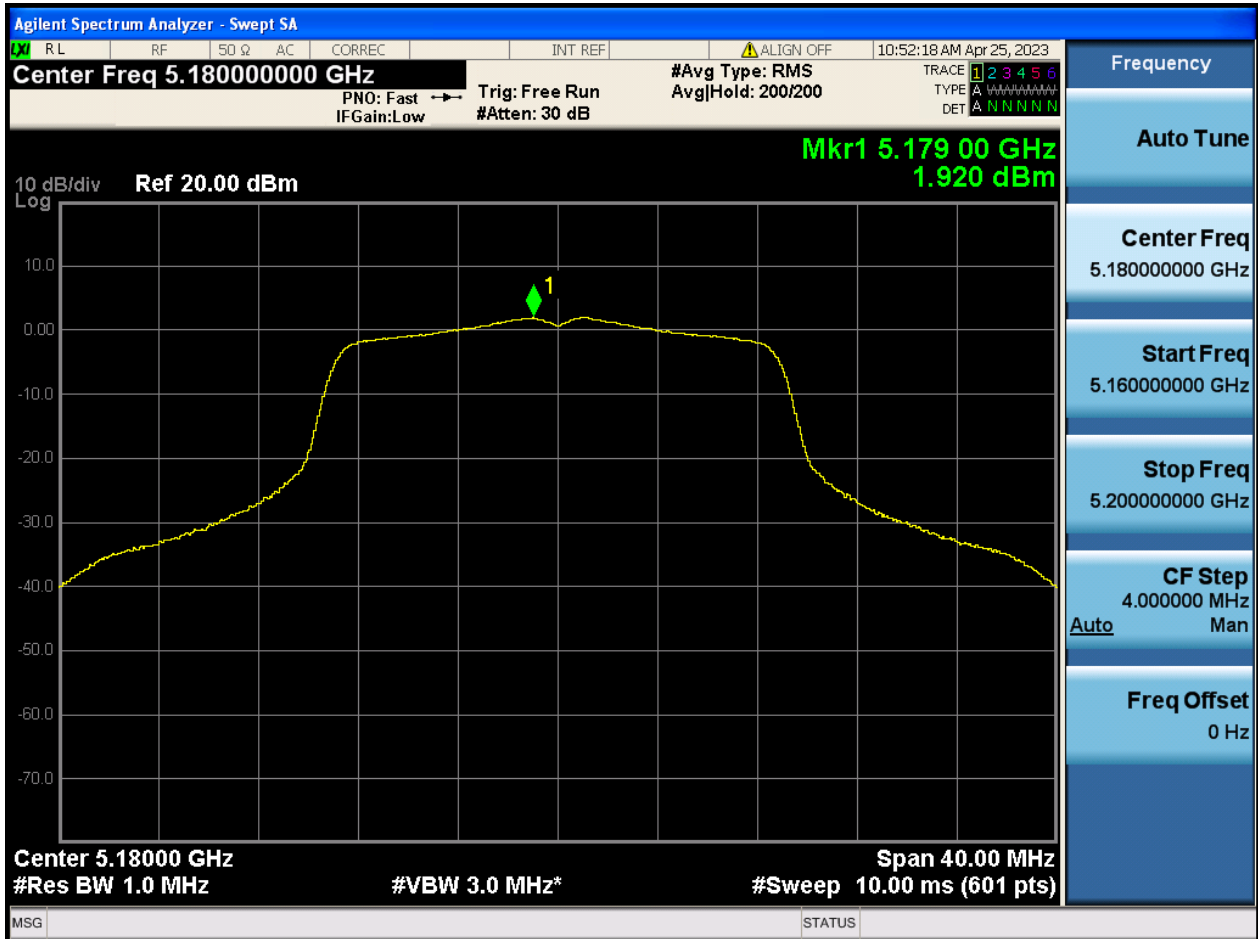
### 3. 802.11a\_20M\_Band1\_H

#### 3.4. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



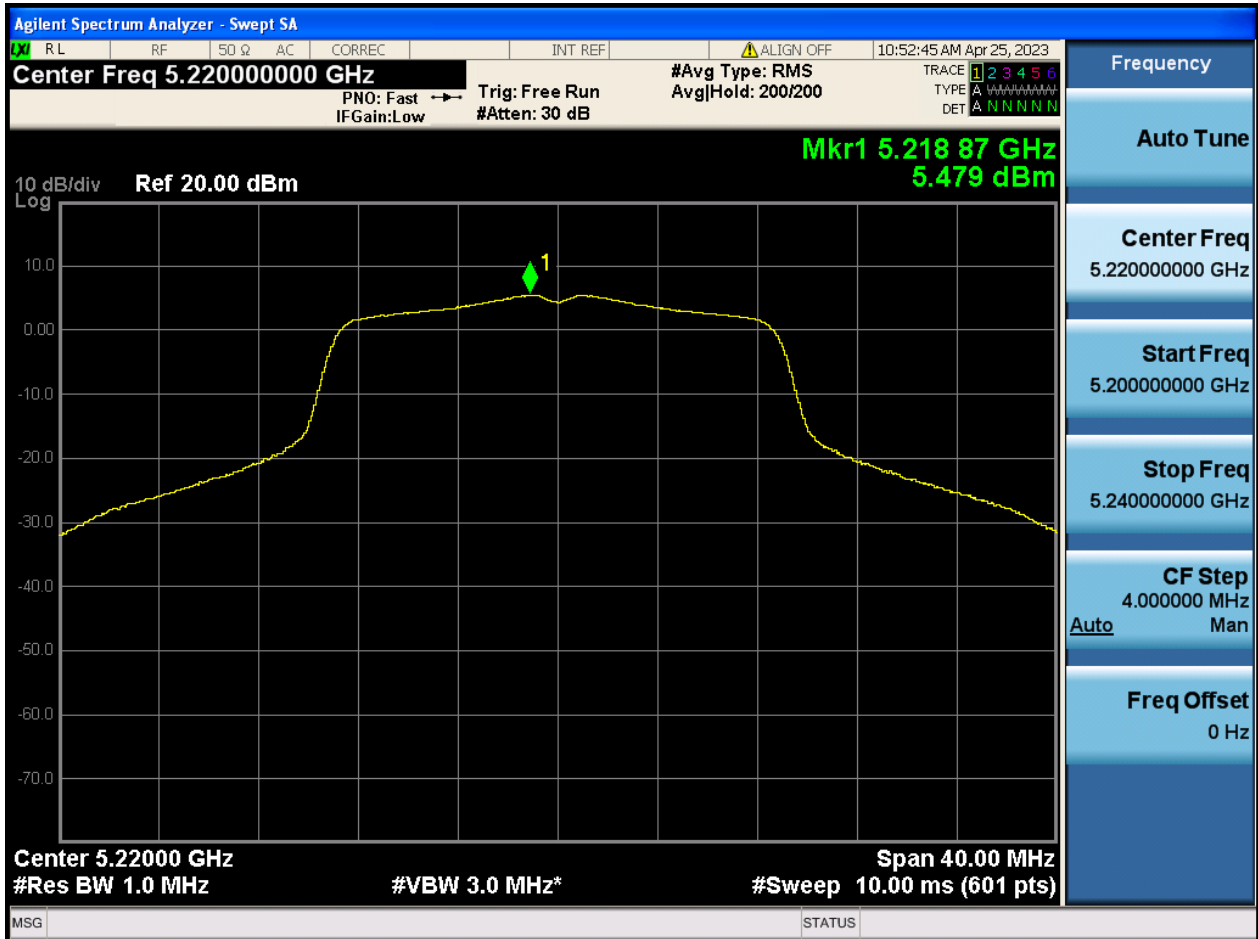
## 4. 802.11n\_20M\_Band1\_L

### 4.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



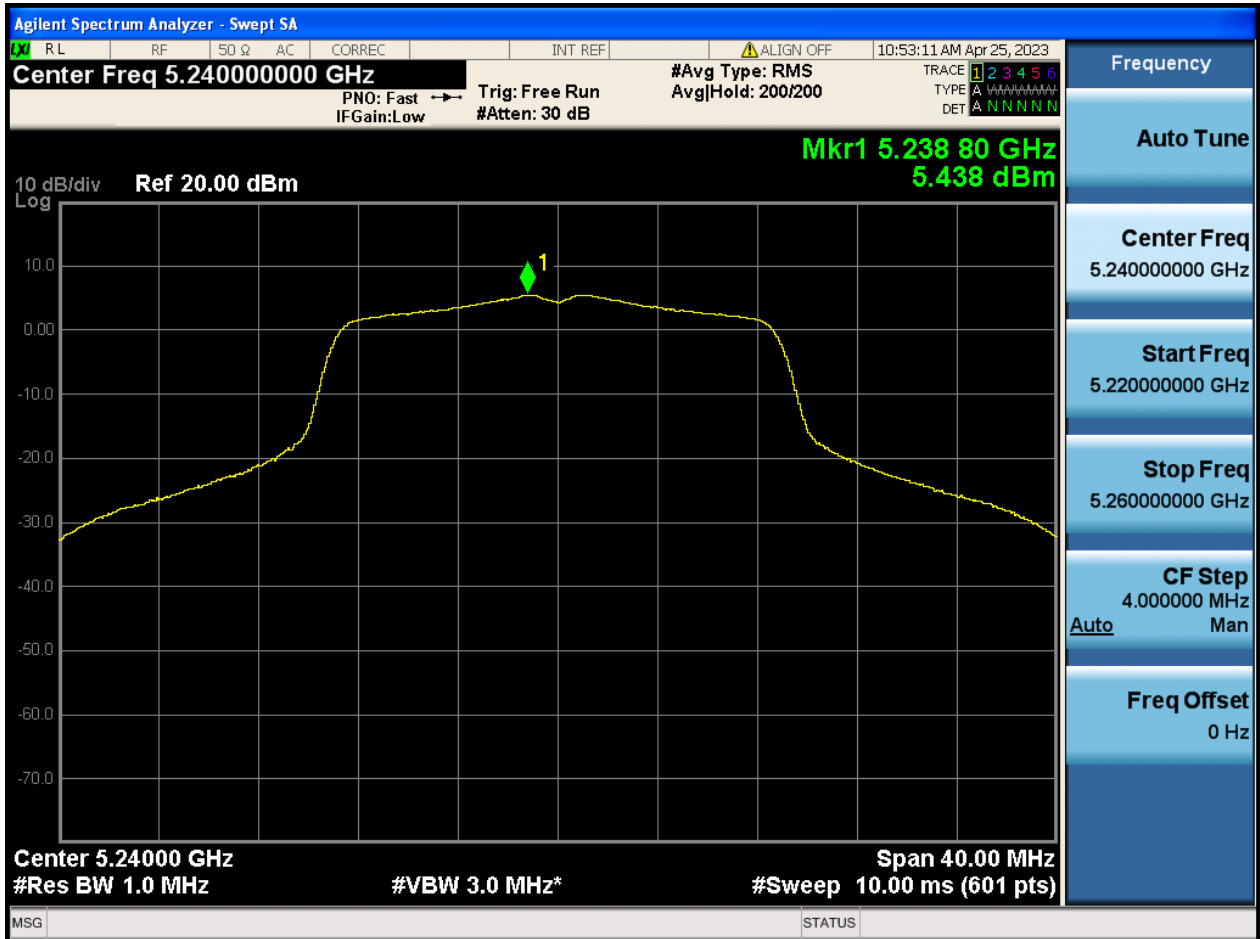
## 5. 802.11n\_20M\_Band1\_M

### 5.4. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



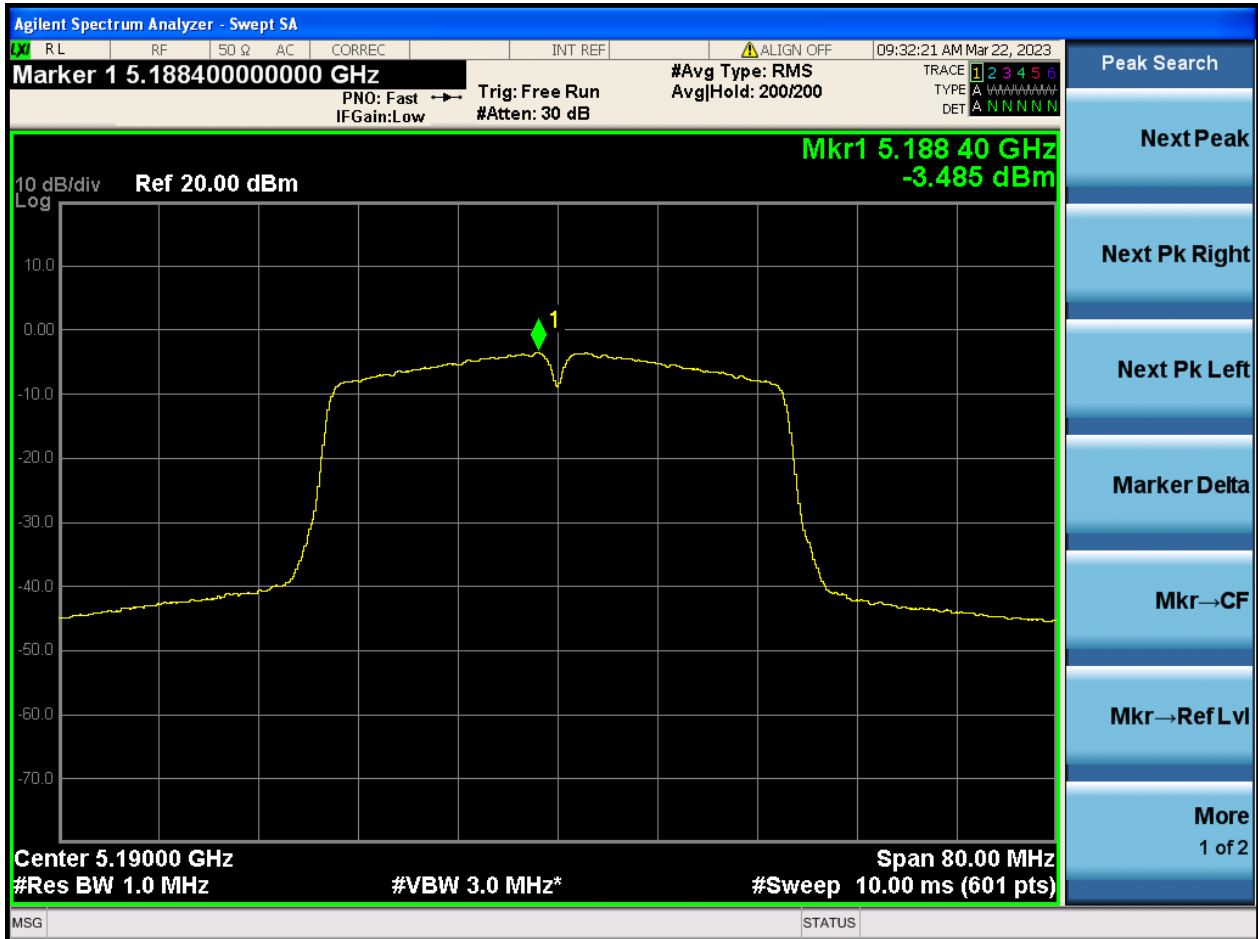
## 6. 802.11n\_20M\_Band1\_H

### 6.4. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



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

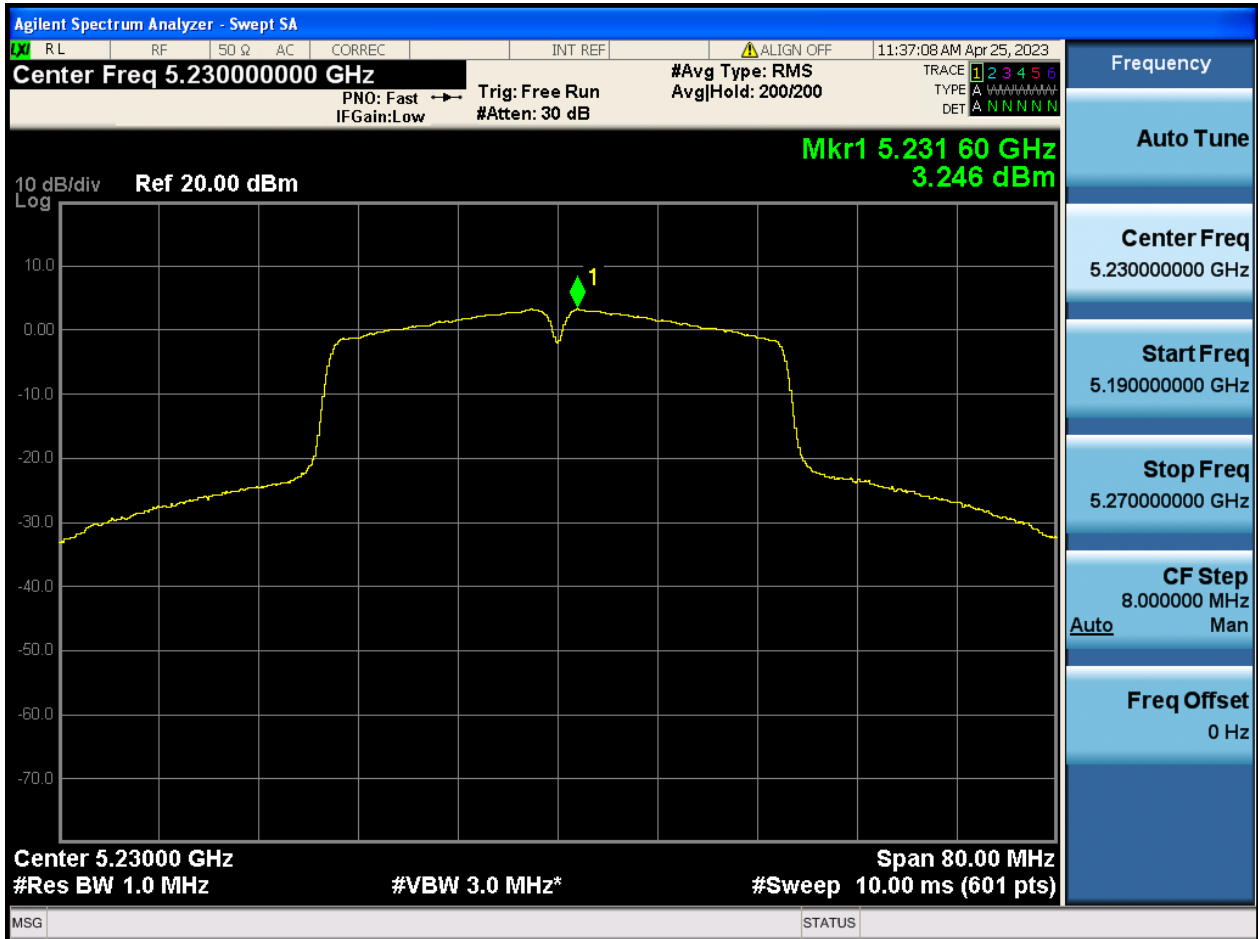
### 7.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





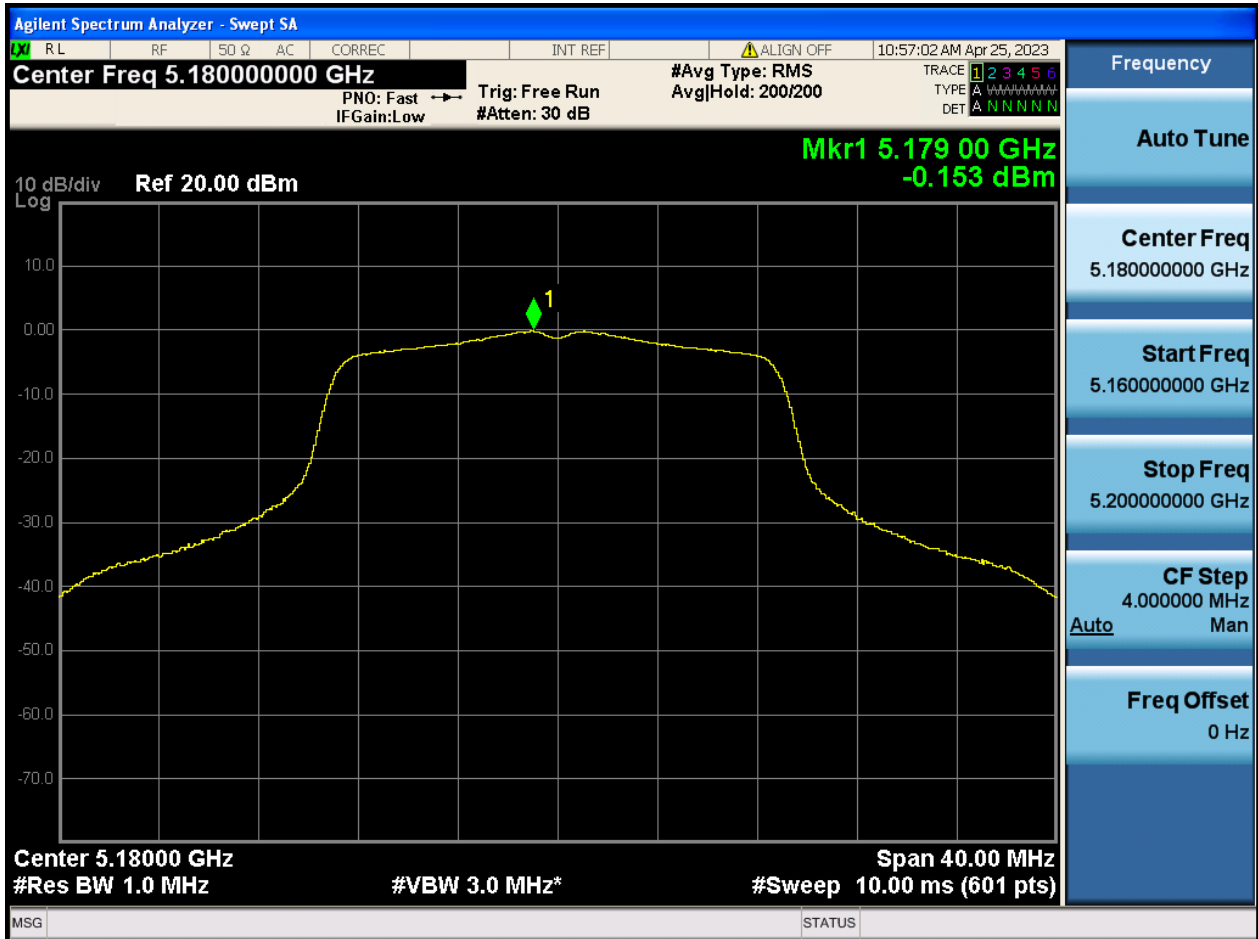
## 8. 802.11n\_40M\_Band1\_H

### 8.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



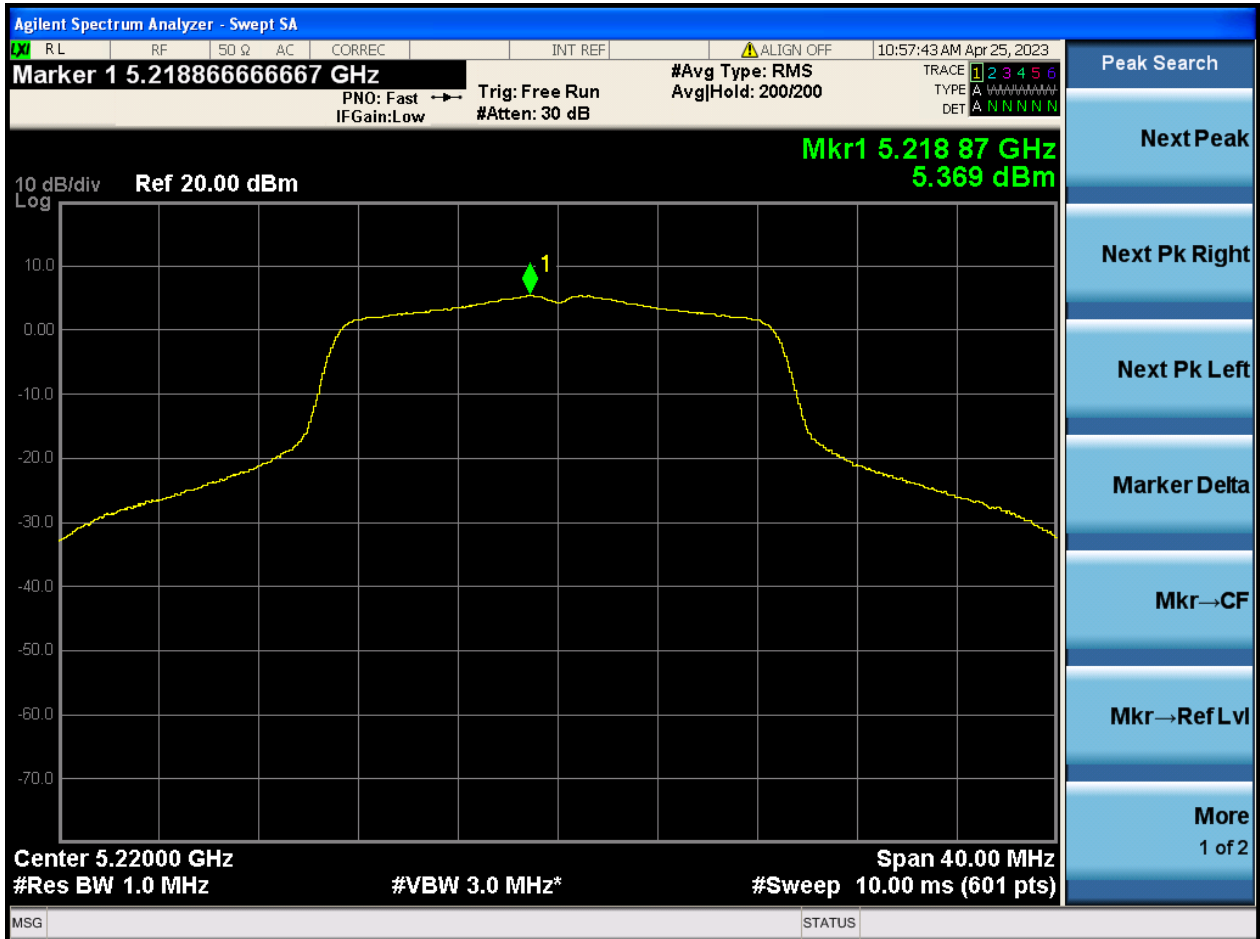
## 9. 802.11ac\_20M\_Band1\_L

### 9.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



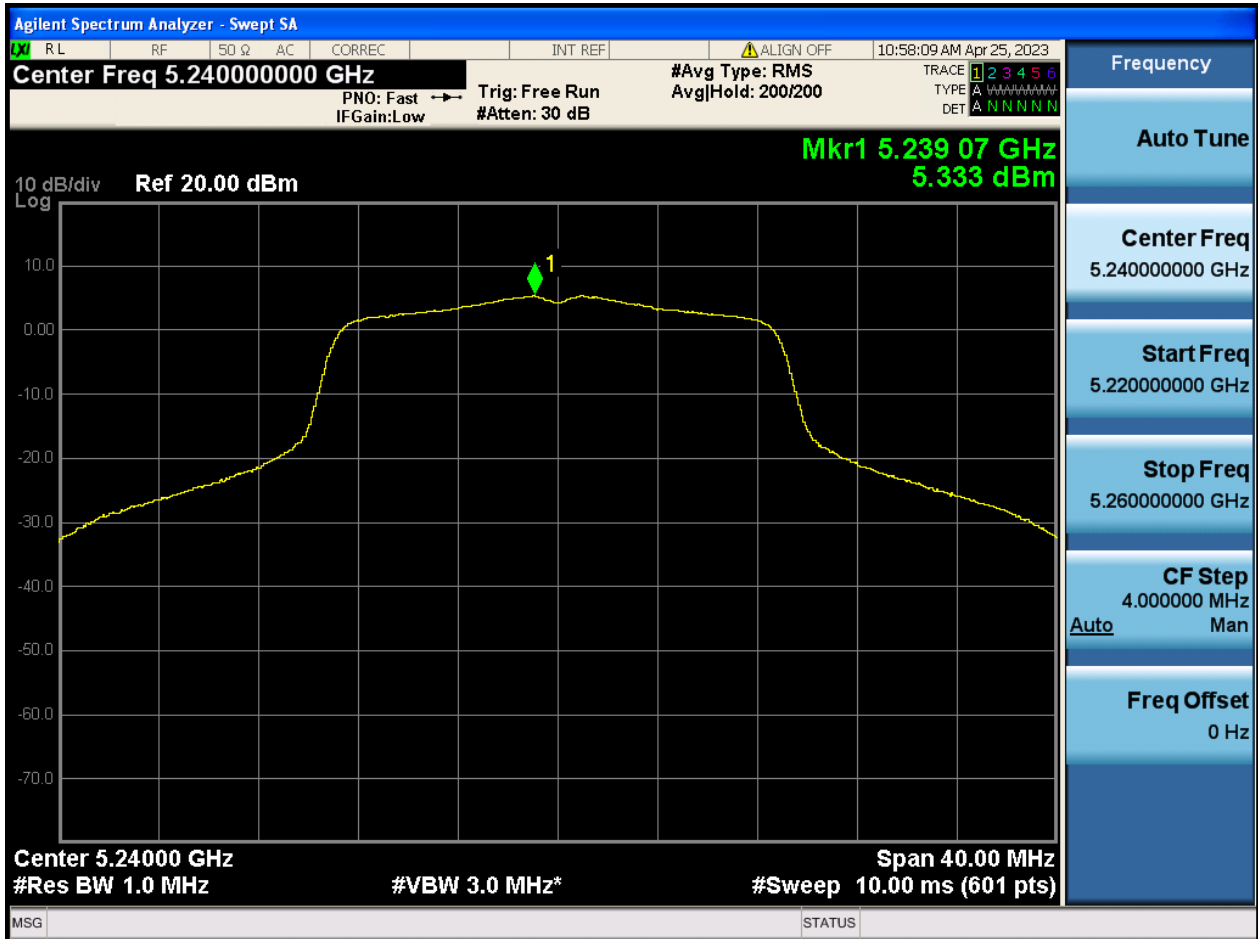
## 10. 802.11ac\_20M\_Band1\_M

### 10.4. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



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

### 11.4. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



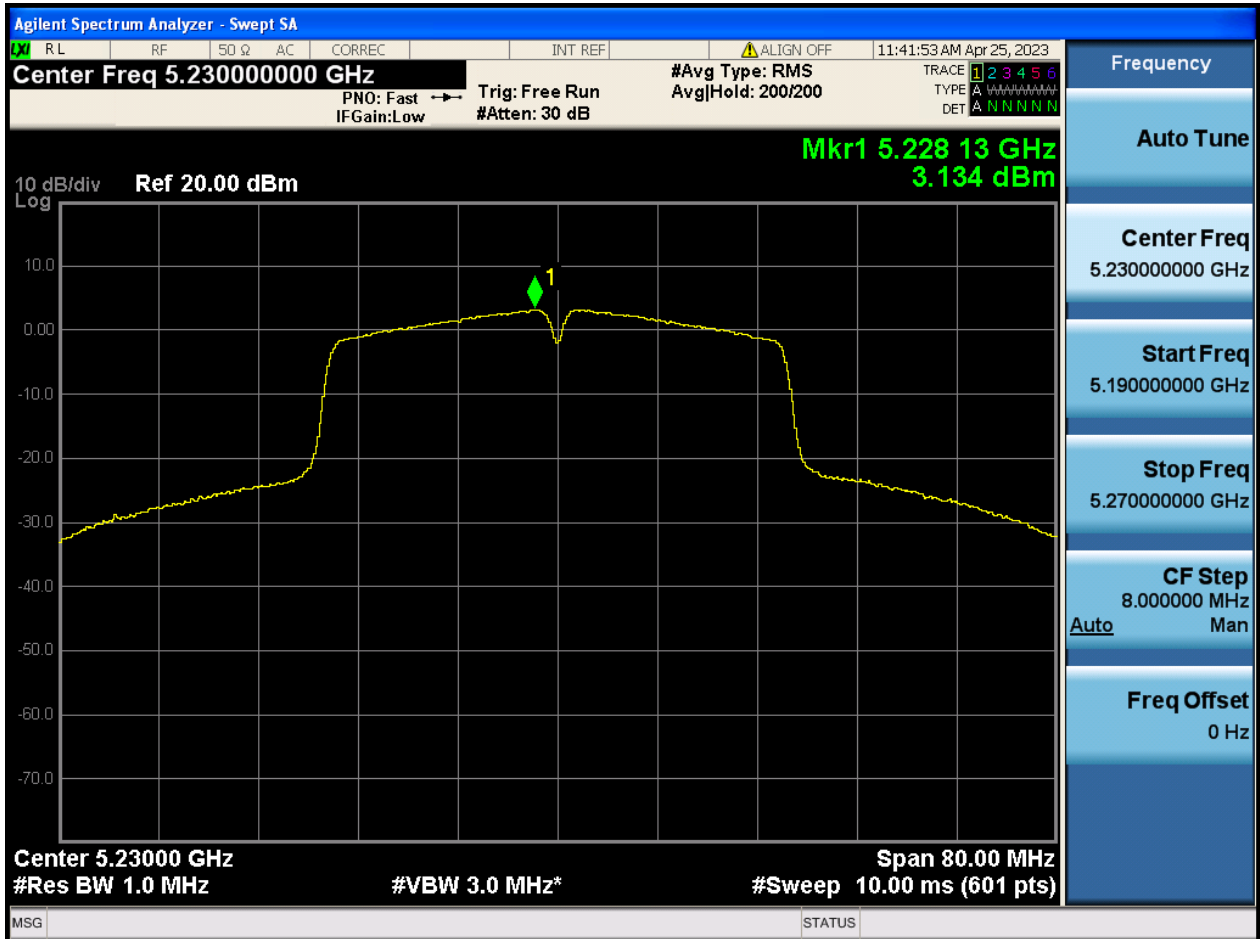
## 12. 802.11ac\_40M\_Band1\_L

### 12.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



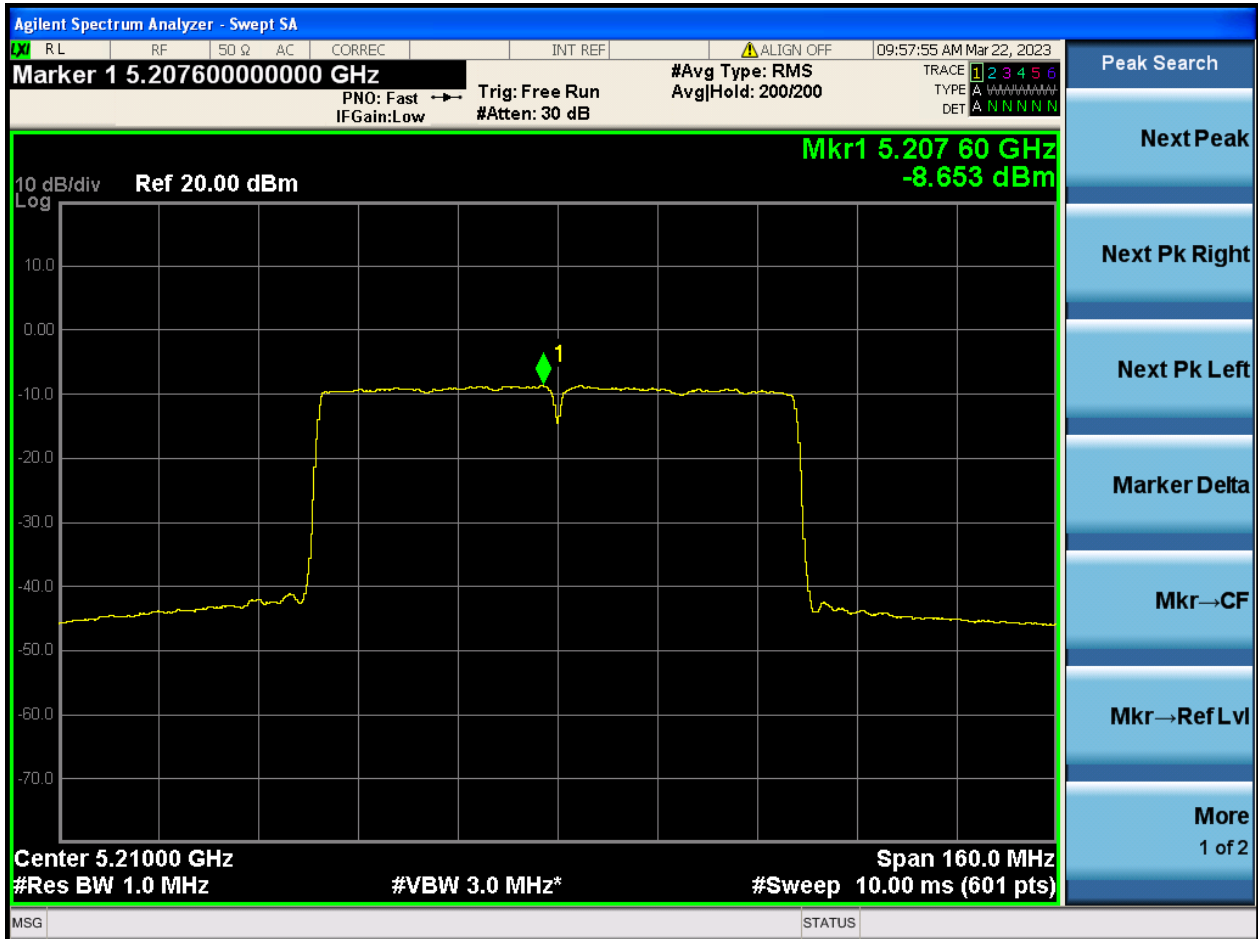
### 13. 802.11ac\_40M\_Band1\_H

#### 13.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



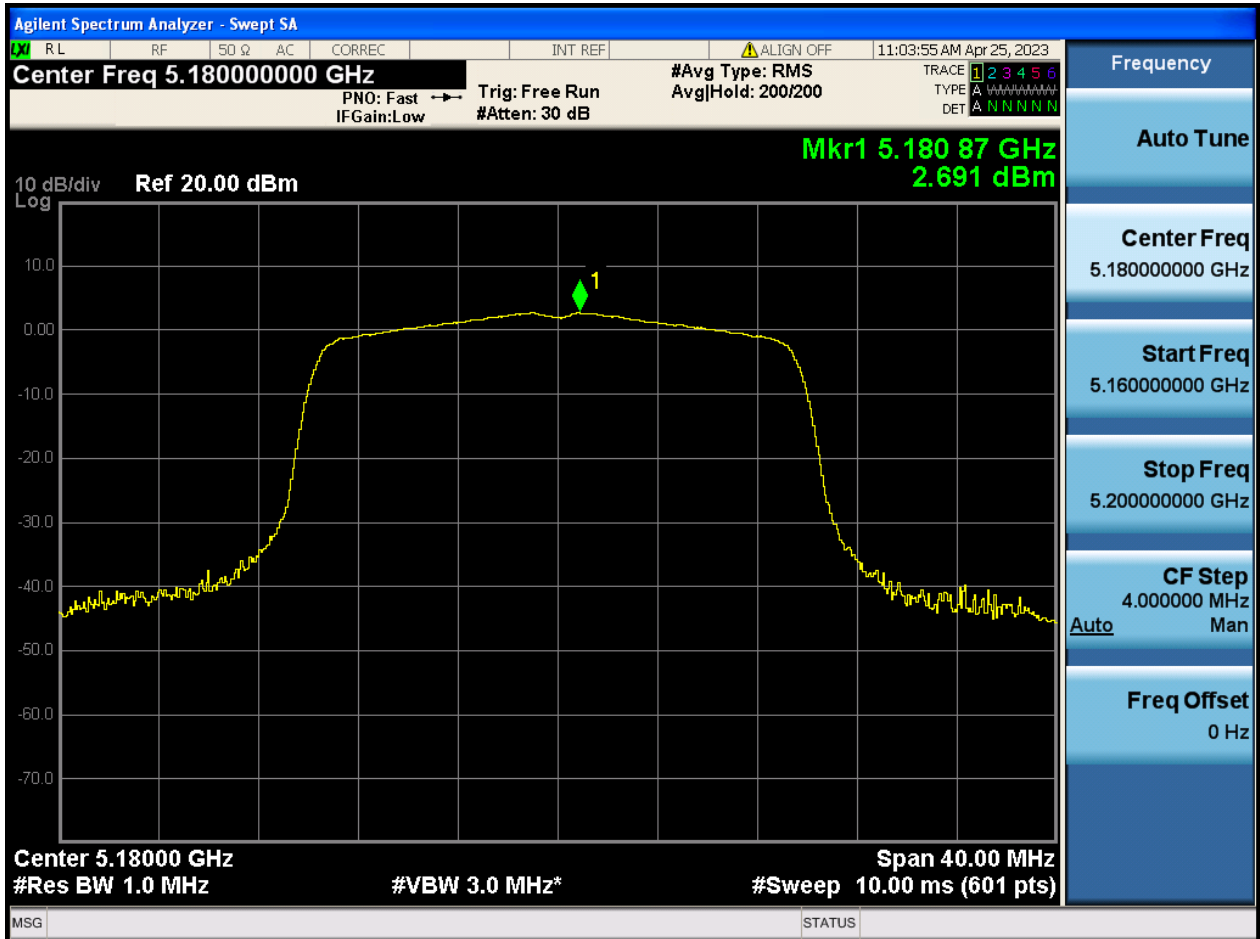
## 14. 802.11ac\_80M\_Band1\_M

### 14.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 15. 802.11ax\_20M\_Band1\_L

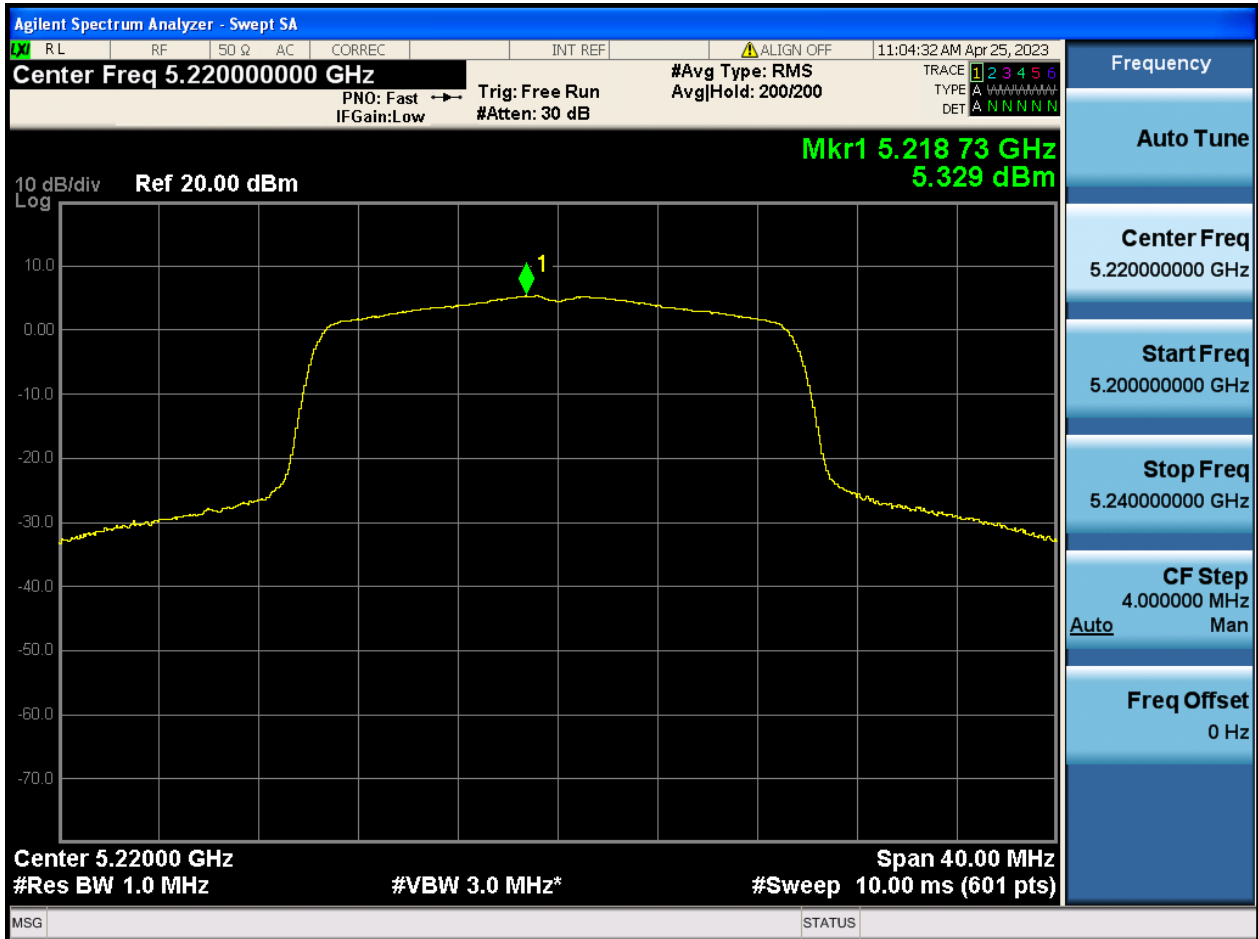
### 15.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





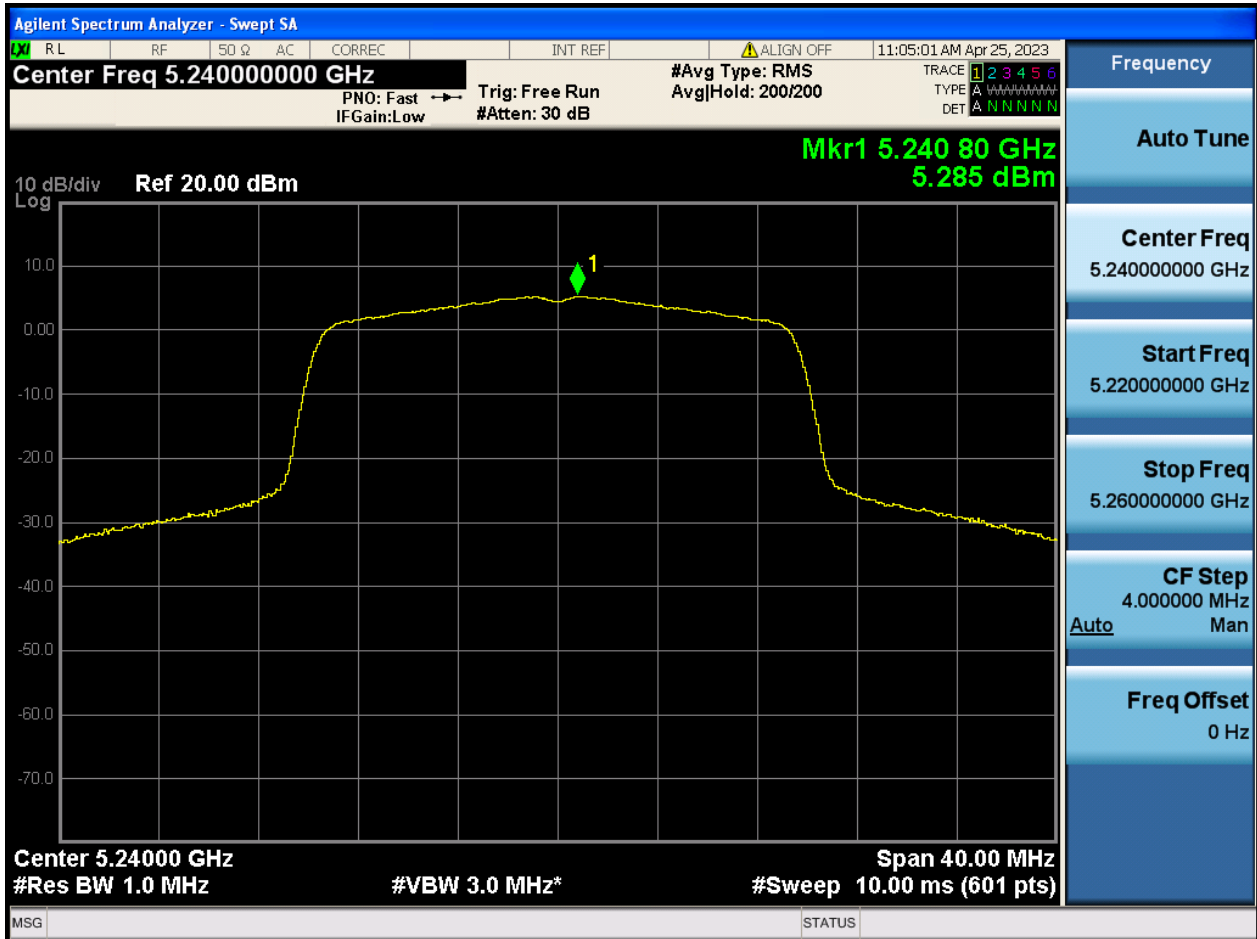
## 16. 802.11ax\_20M\_Band1\_M

### 16.4. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



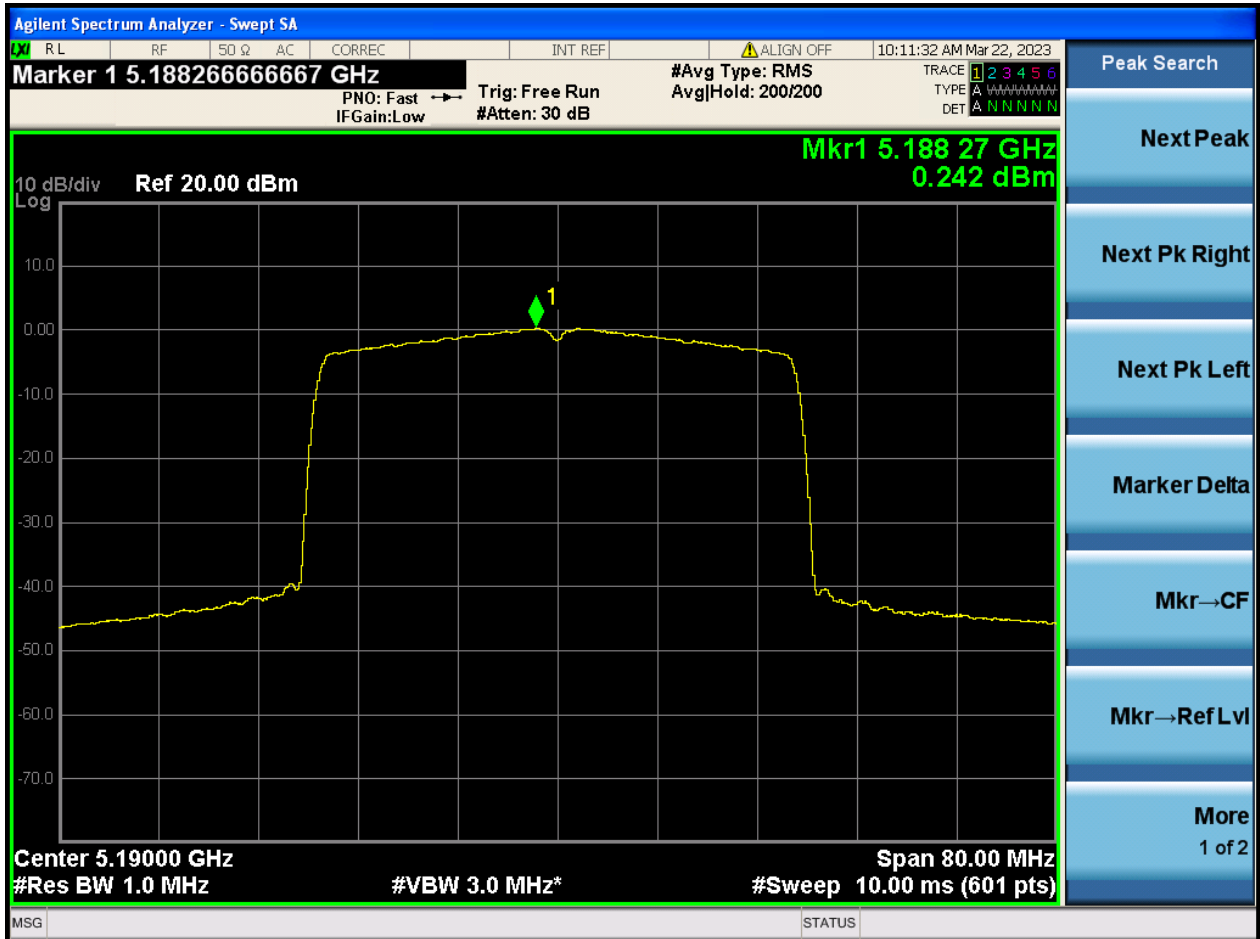
## 17. 802.11ax\_20M\_Band1\_H

### 17.4. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



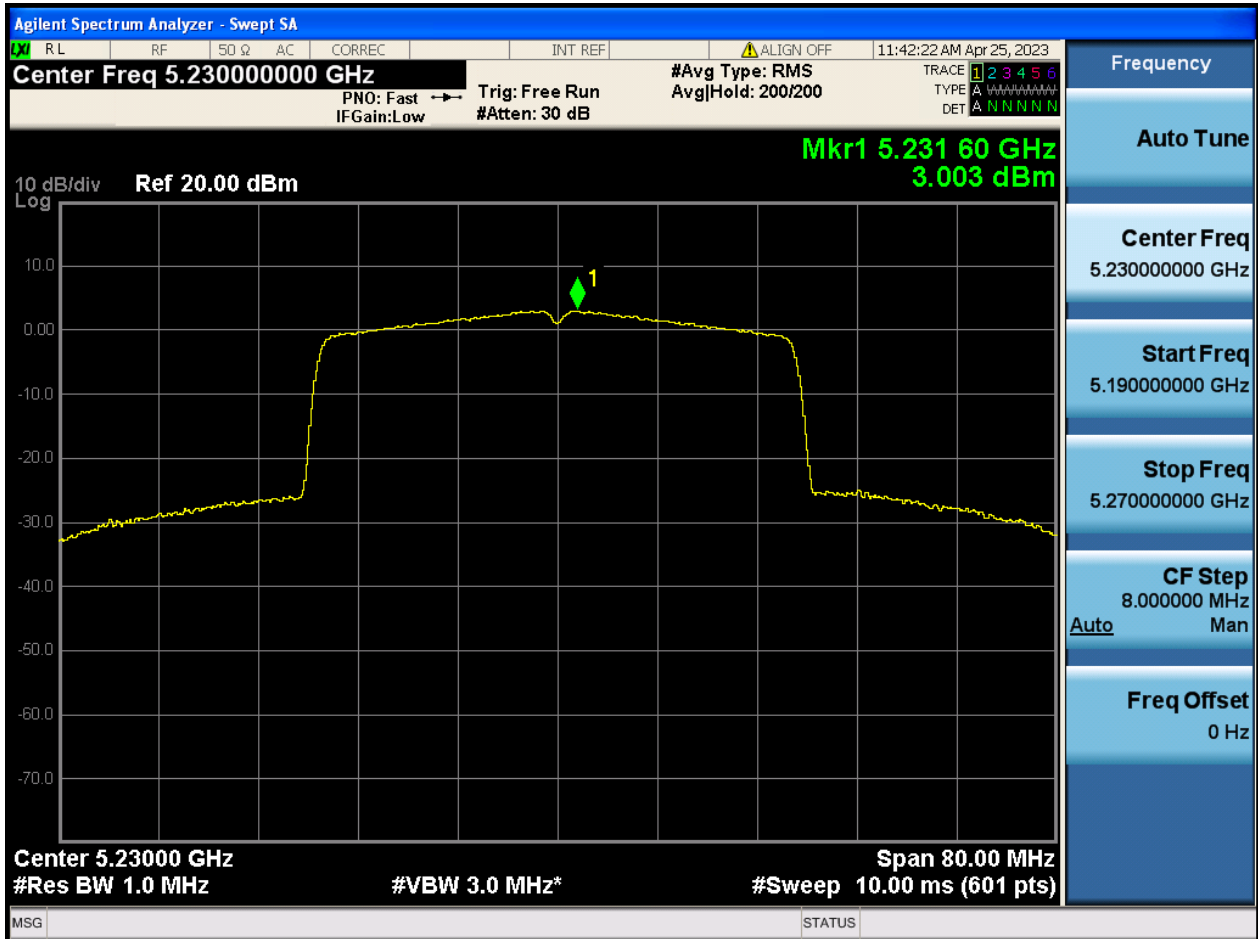
## 18. 802.11ax\_40M\_Band1\_L

### 18.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 19. 802.11ax\_40M\_Band1\_H

### 19.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



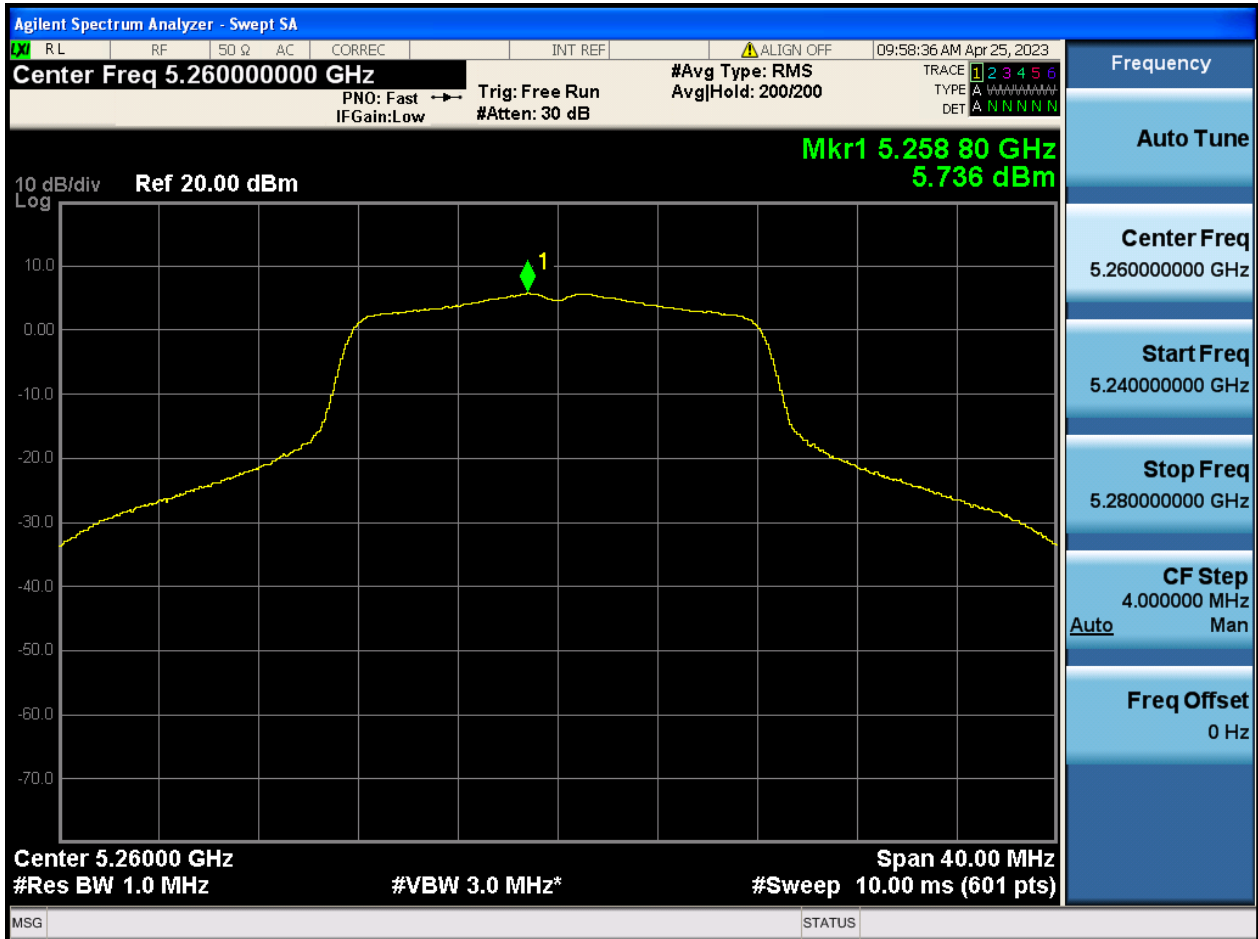
## 20. 802.11ax\_80M\_Band1\_M

### 20.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



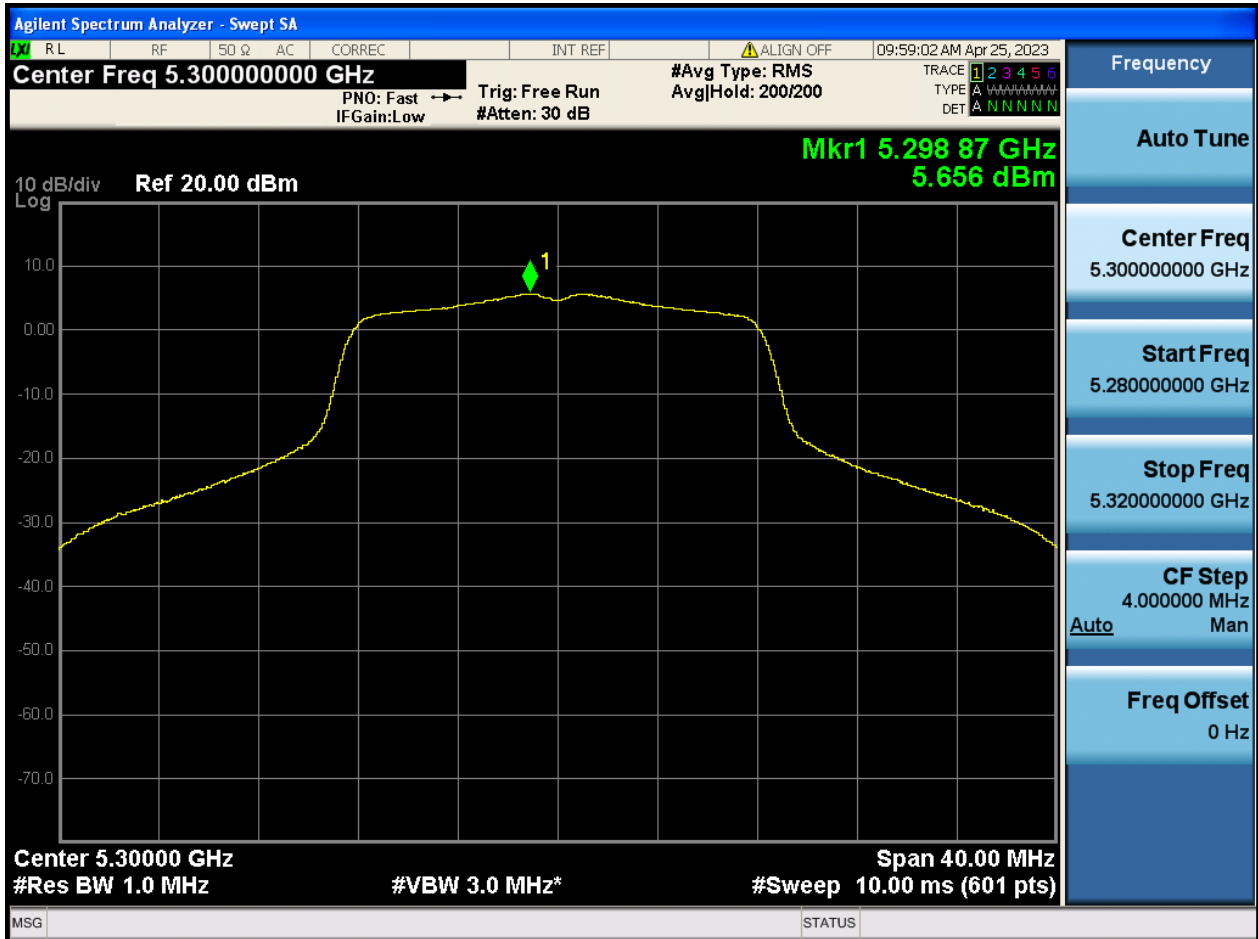
## 21. 802.11a\_20M\_Band2\_L

### 21.4. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



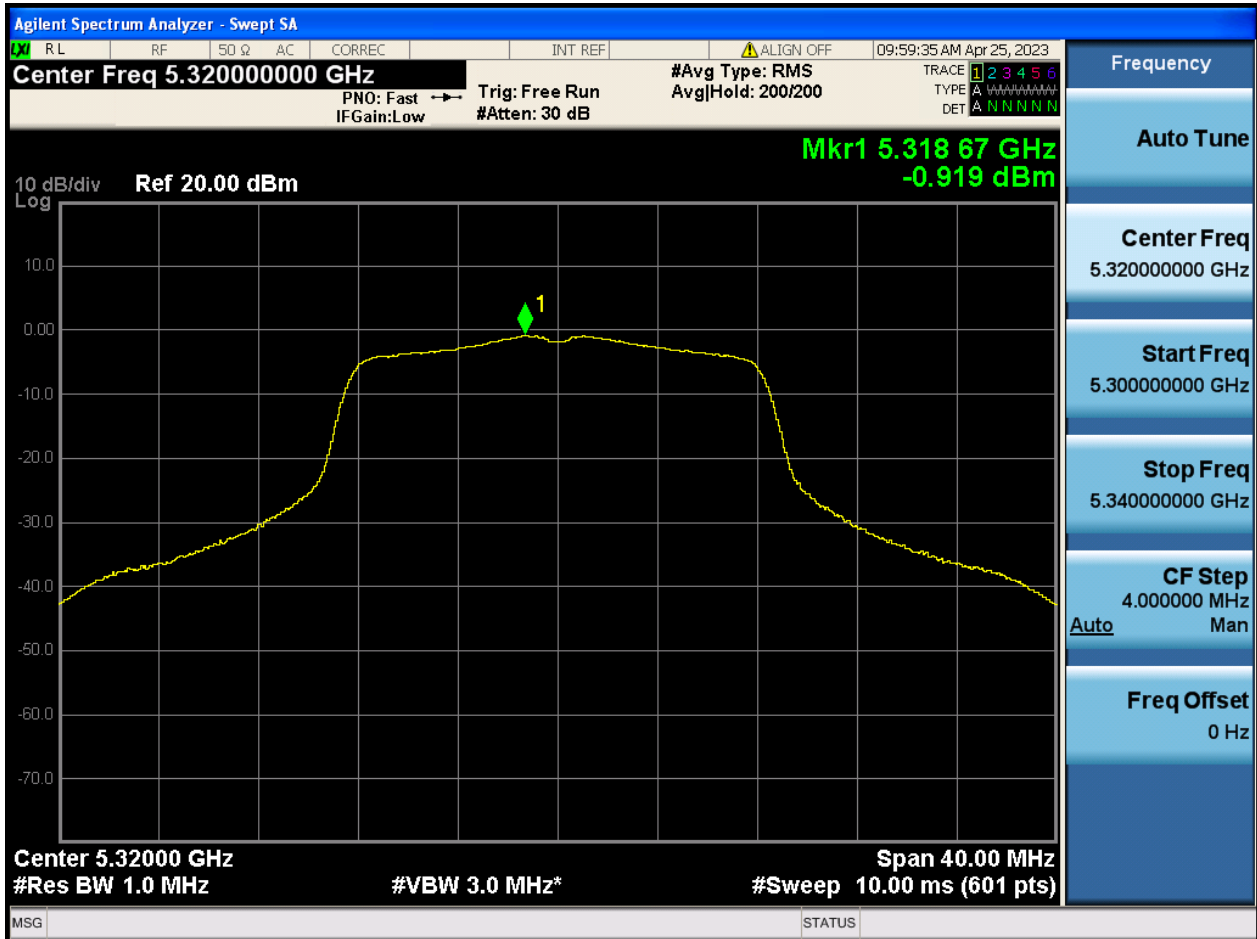
## 22. 802.11a\_20M\_Band2\_M

### 22.4. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 23. 802.11a\_20M\_Band2\_H

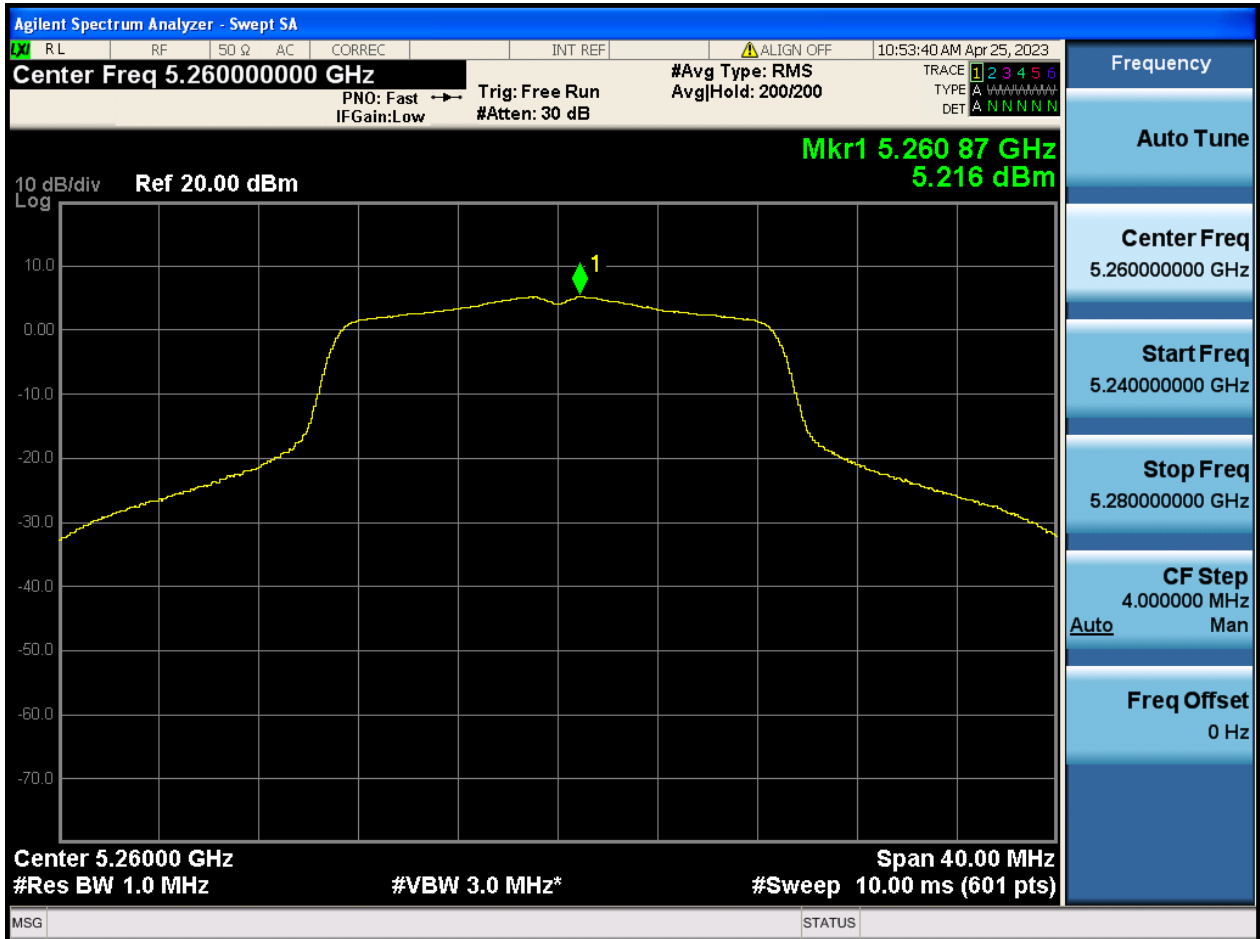
### 23.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





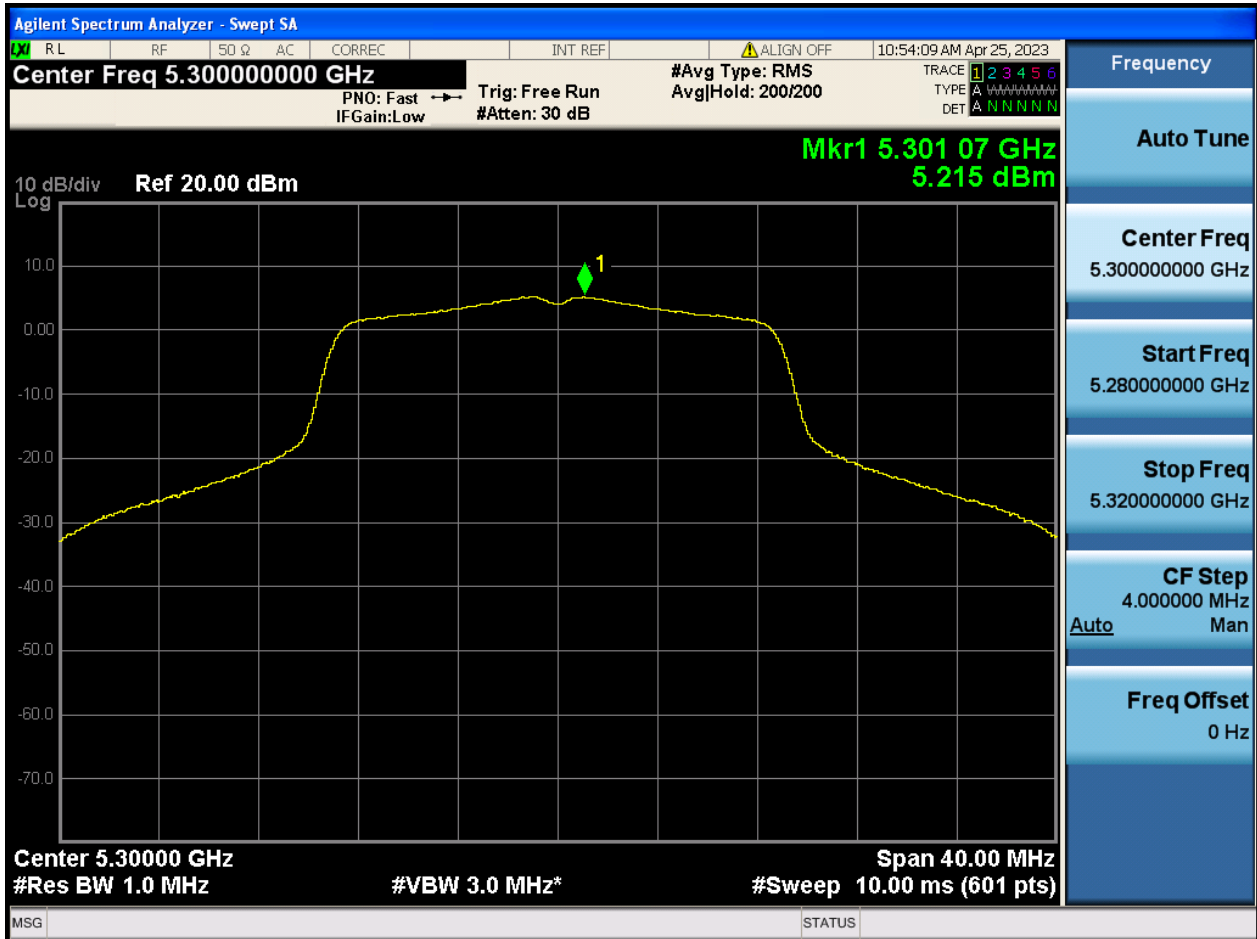
## 24. 802.11n\_20M\_Band2\_L

### 24.4. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



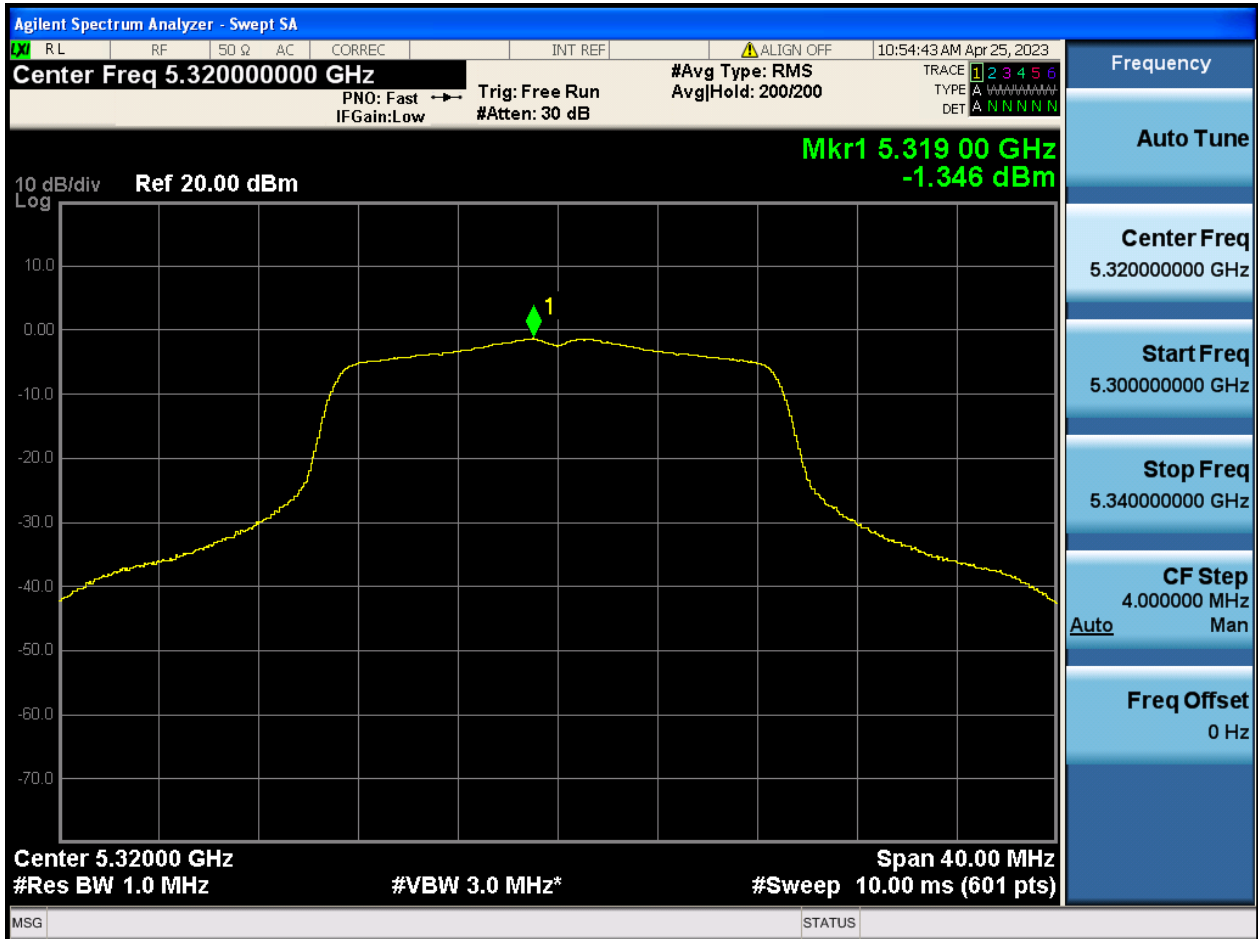
## 25. 802.11n\_20M\_Band2\_M

### 25.4. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



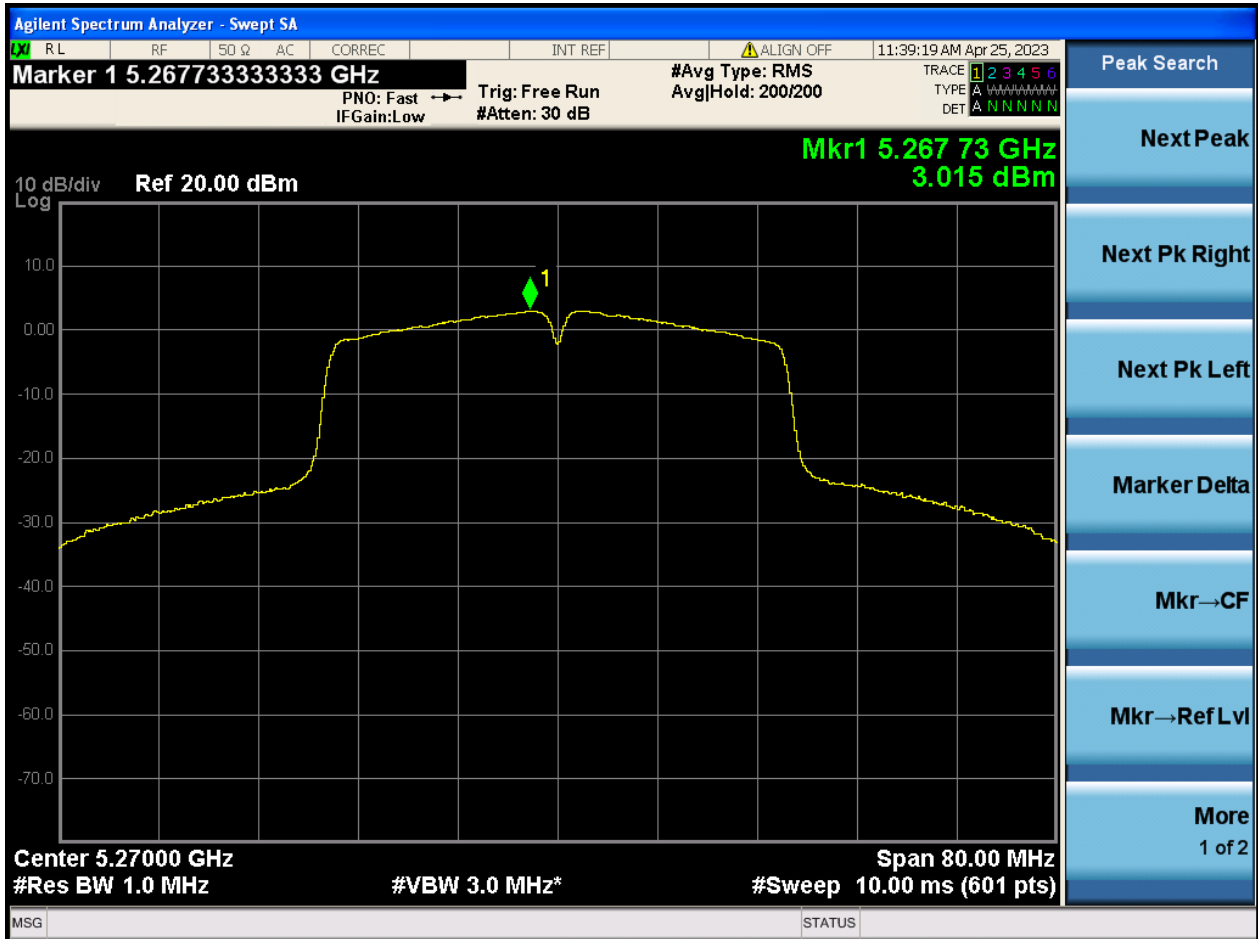
## 26. 802.11n\_20M\_Band2\_H

### 26.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



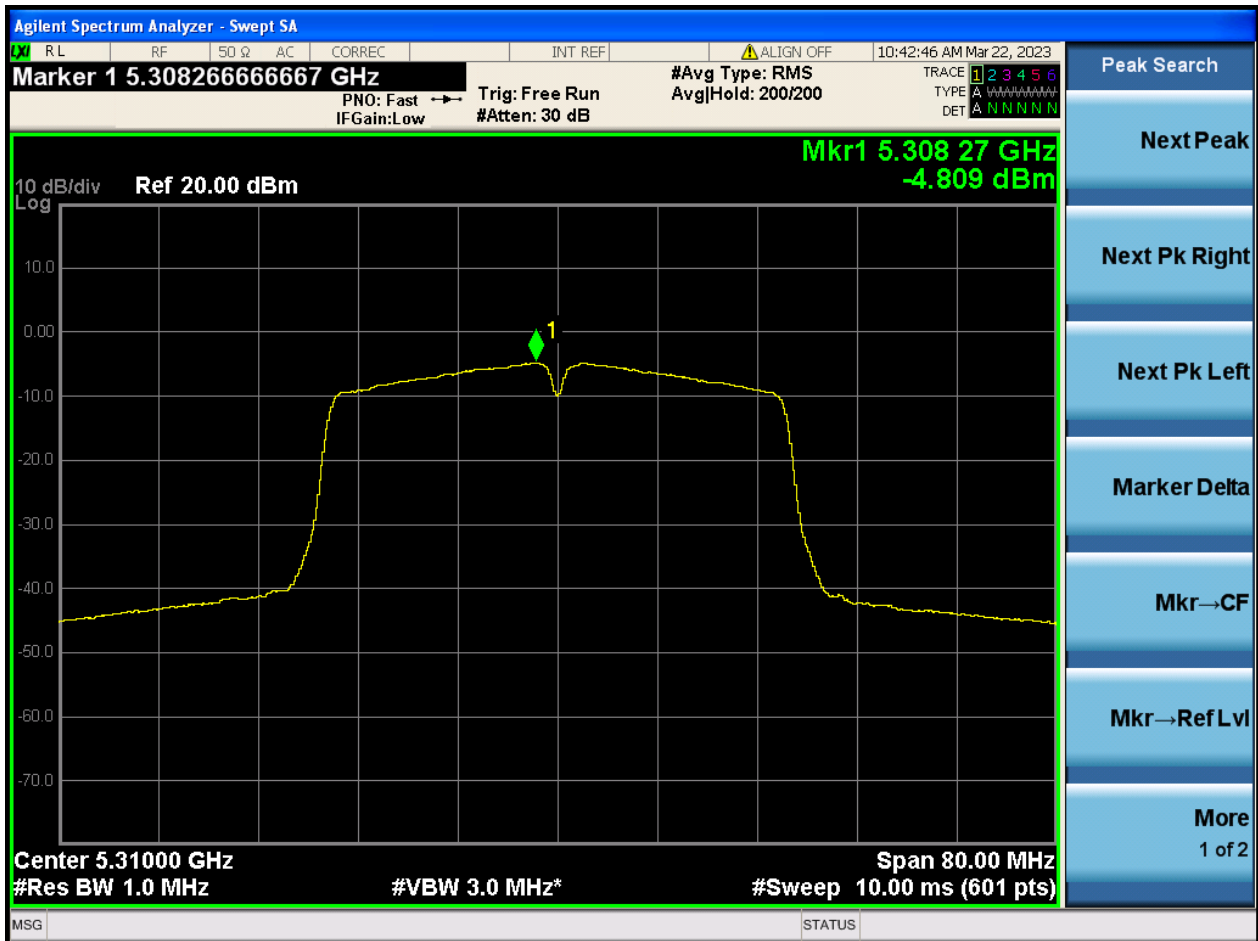
## 27. 802.11n\_40M\_Band2\_L

### 27.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



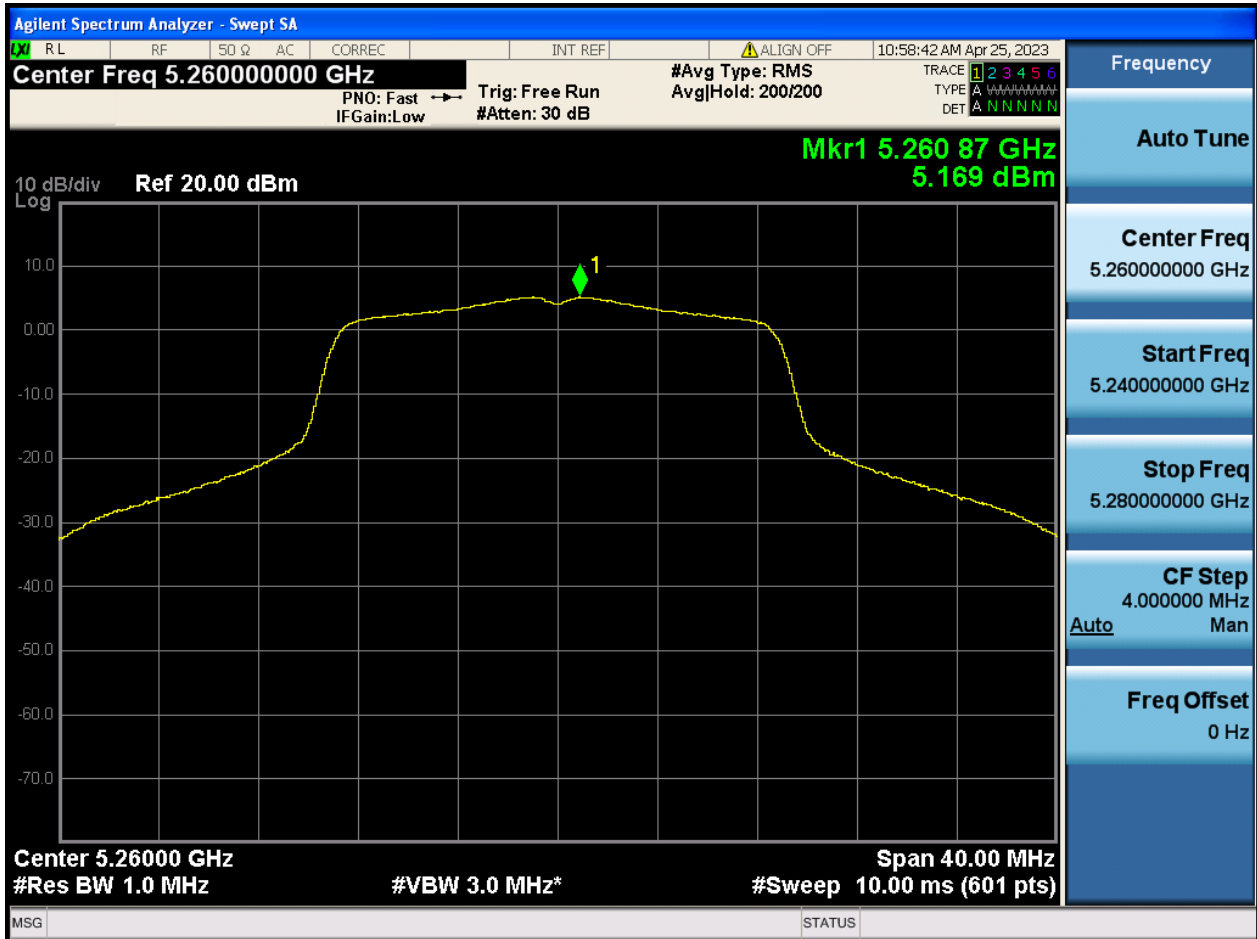
## 28. 802.11n\_40M\_Band2\_H

### 28.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



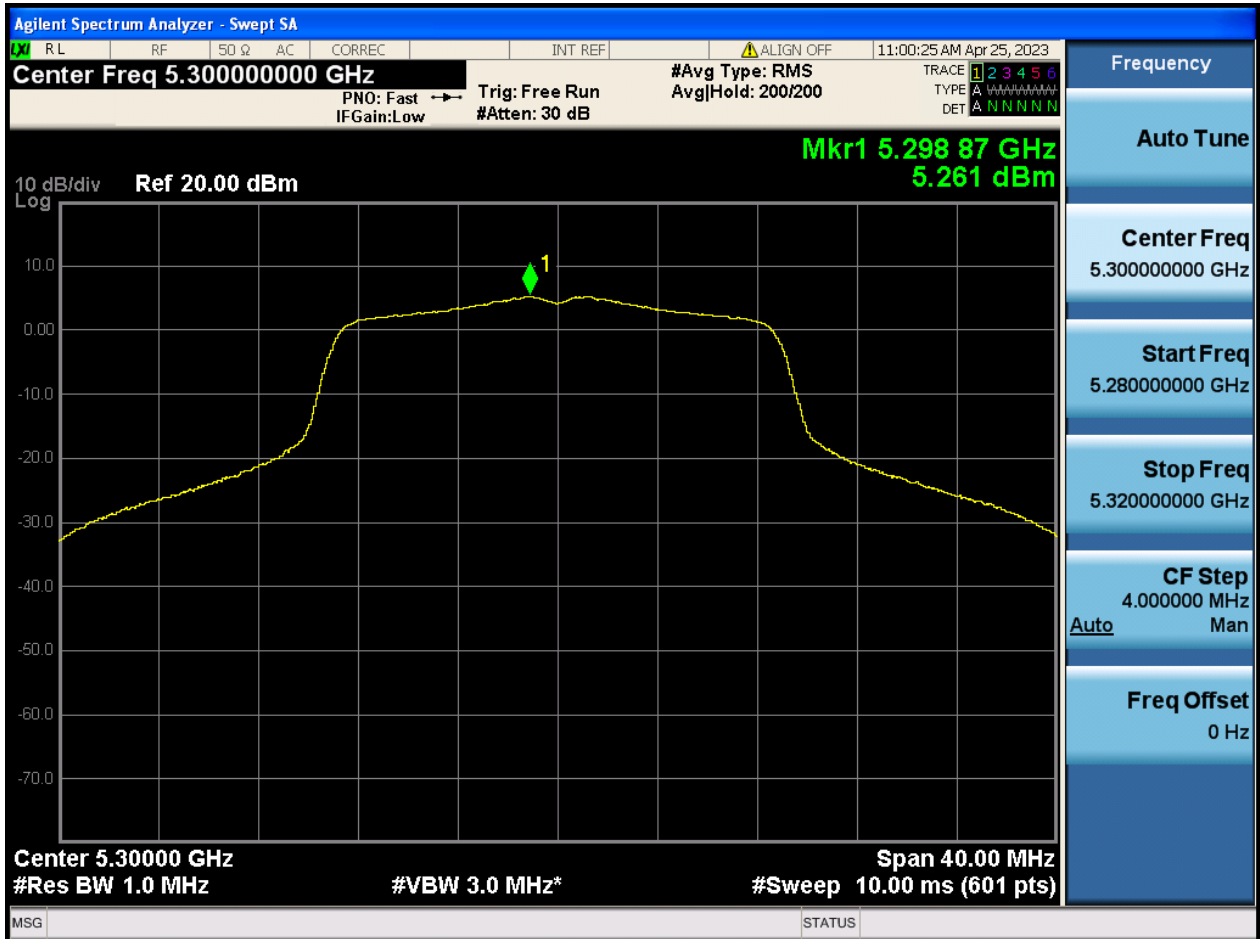
## 29. 802.11ac\_20M\_Band2\_L

### 29.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



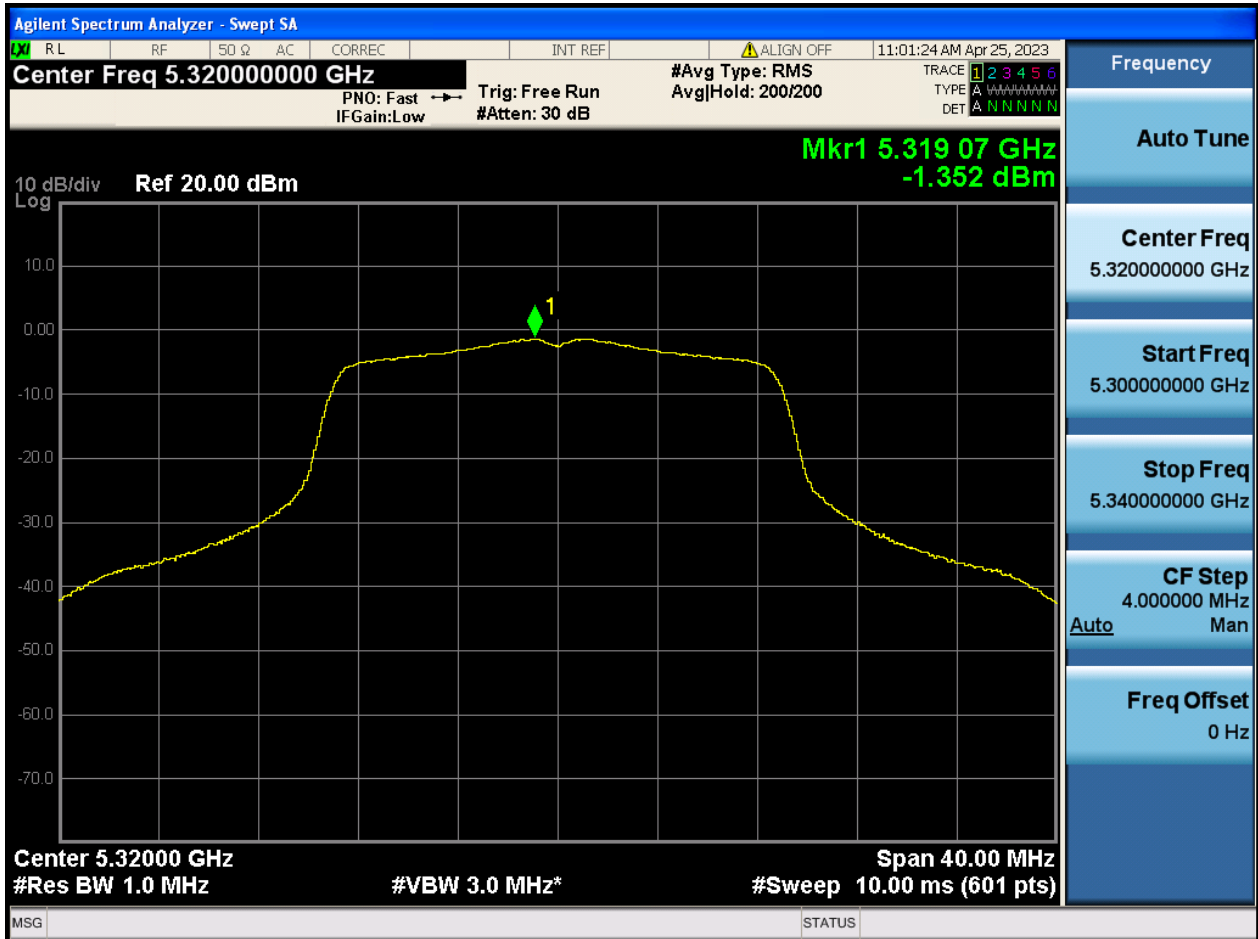
### 30. 802.11ac\_20M\_Band2\_M

#### 30.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 31. 802.11ac\_20M\_Band2\_H

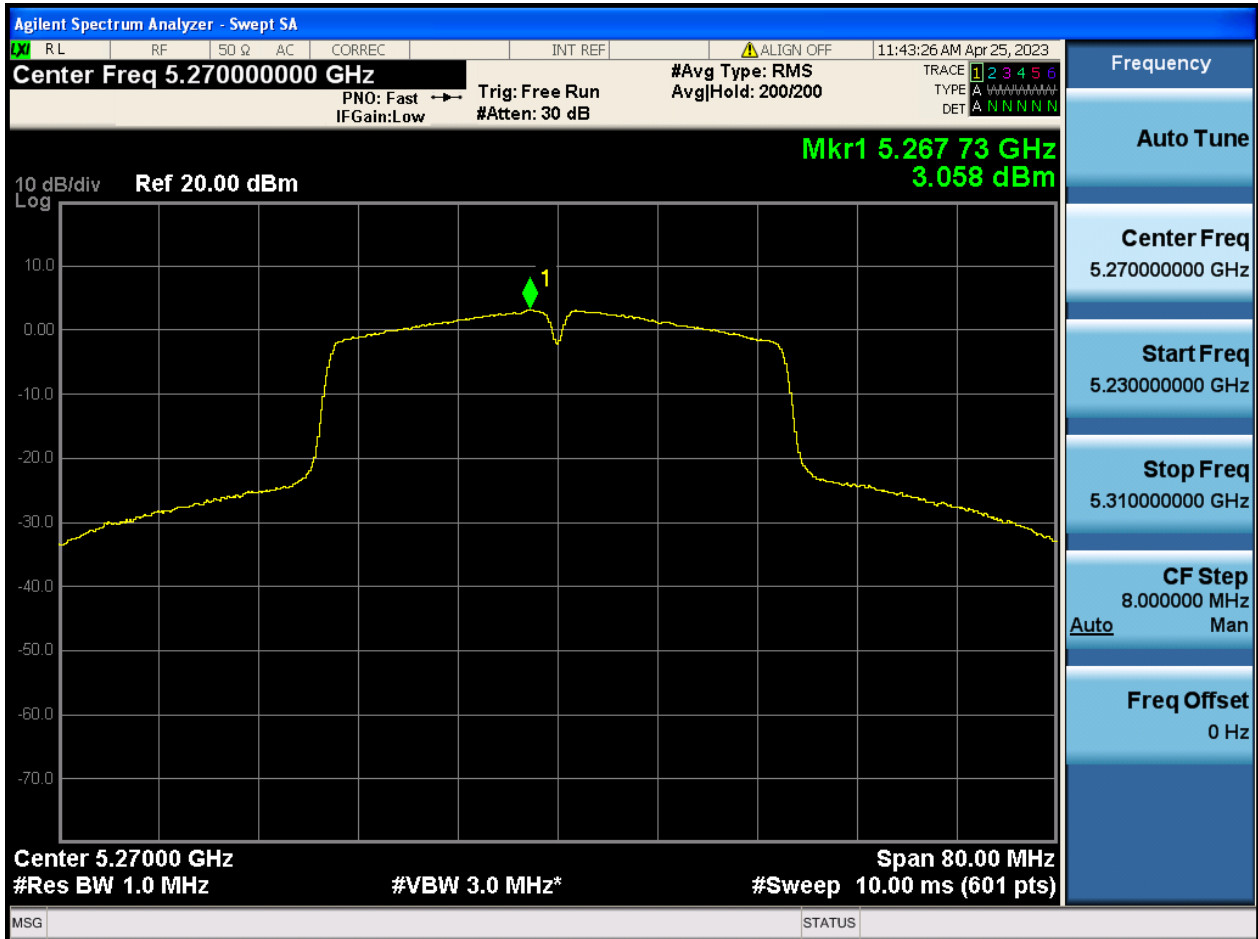
### 31.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





## 32. 802.11ac\_40M\_Band2\_L

### 32.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



### 33. 802.11ac\_40M\_Band2\_H

#### 33.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



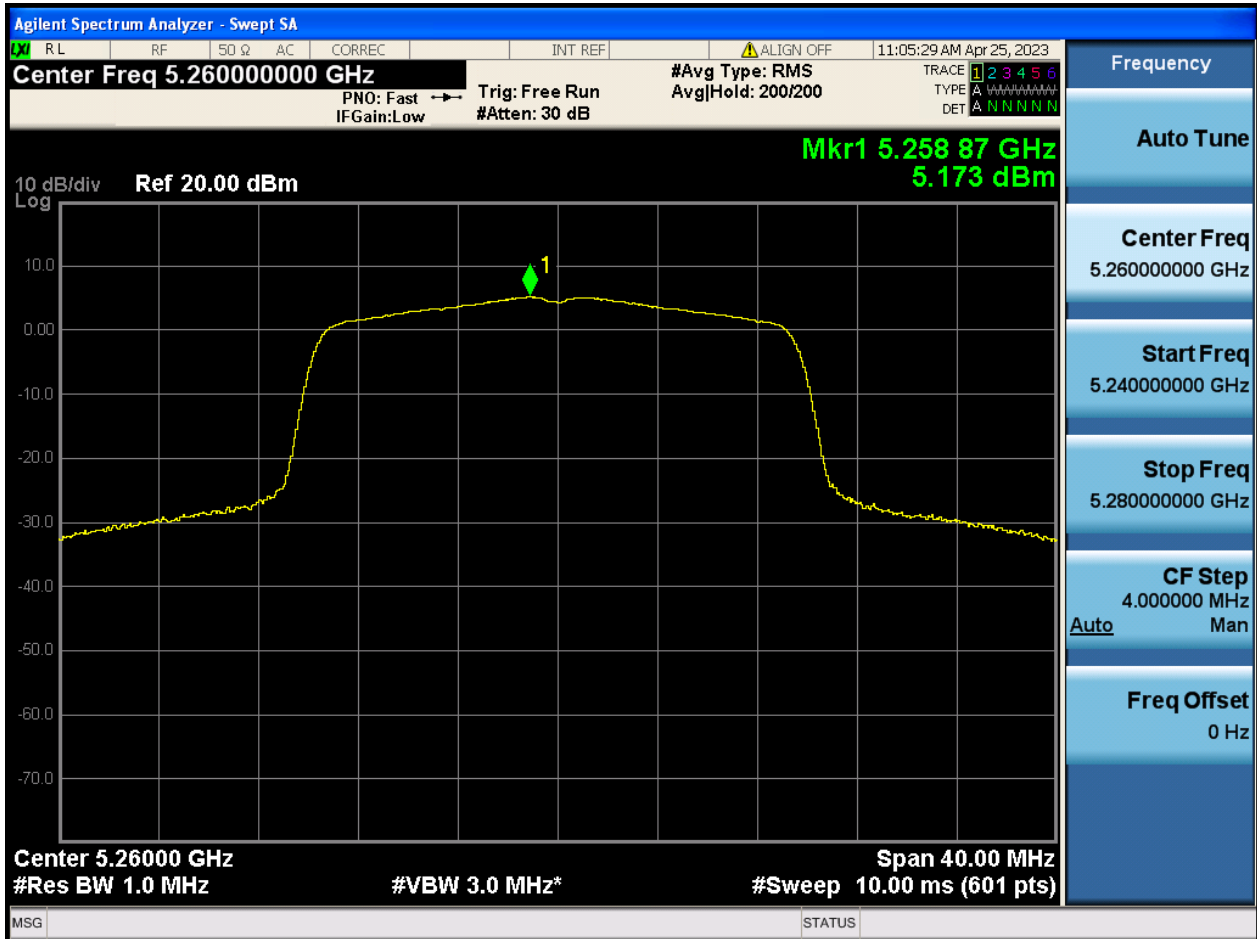
### 34. 802.11ac\_80M\_Band2\_M

#### 34.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



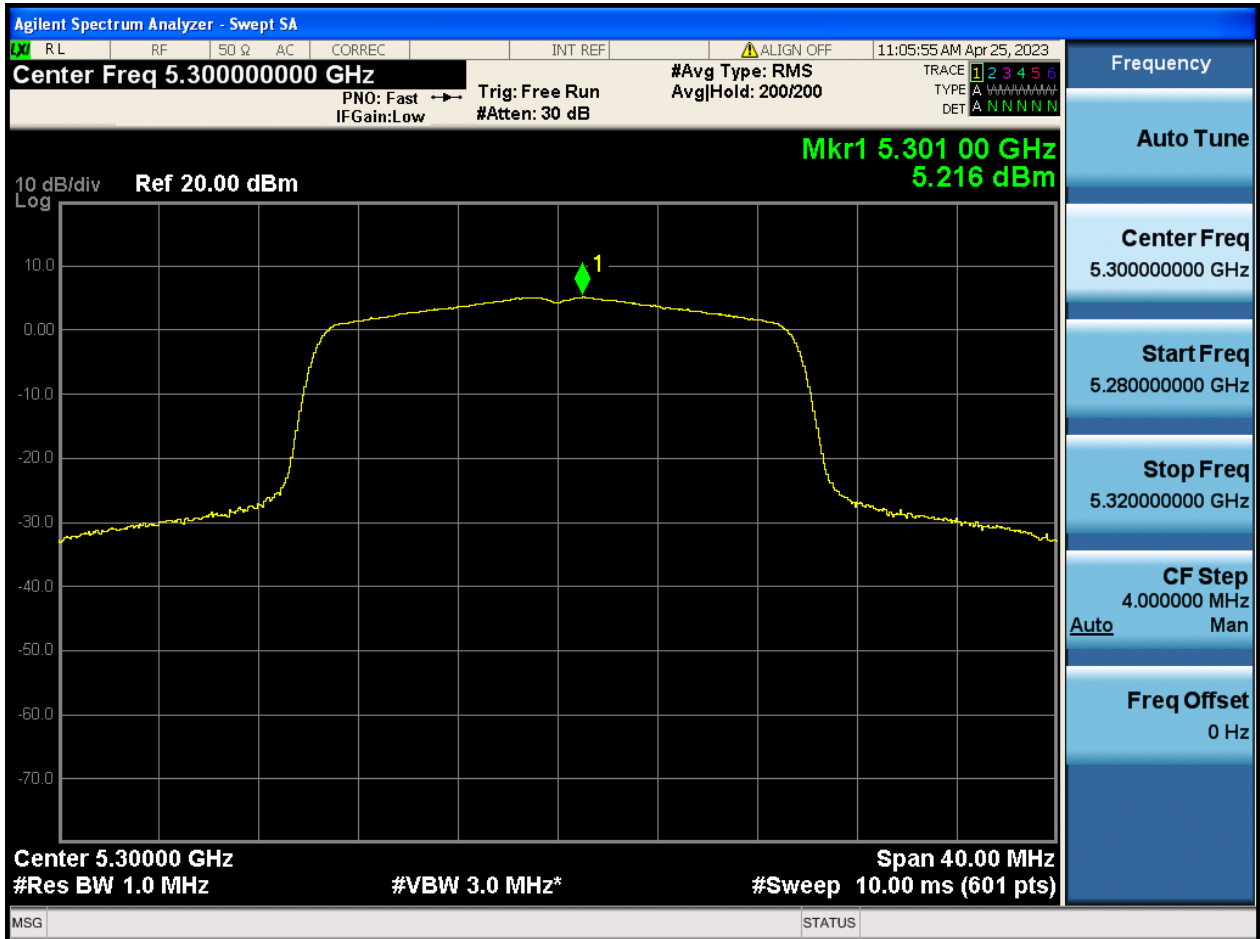
### 35. 802.11ax\_20M\_Band2\_L

#### 35.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



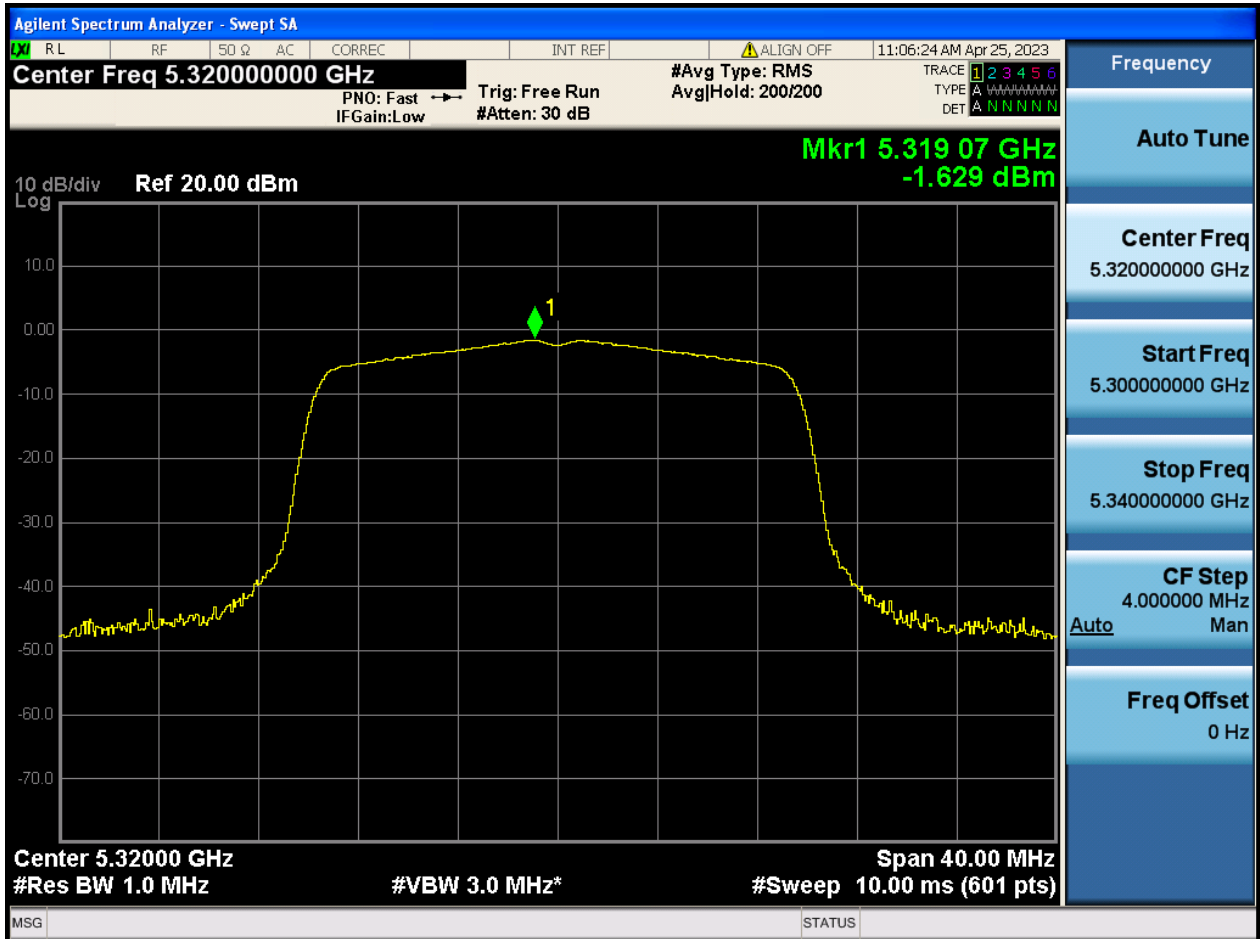
### 36. 802.11ax\_20M\_Band2\_M

#### 36.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



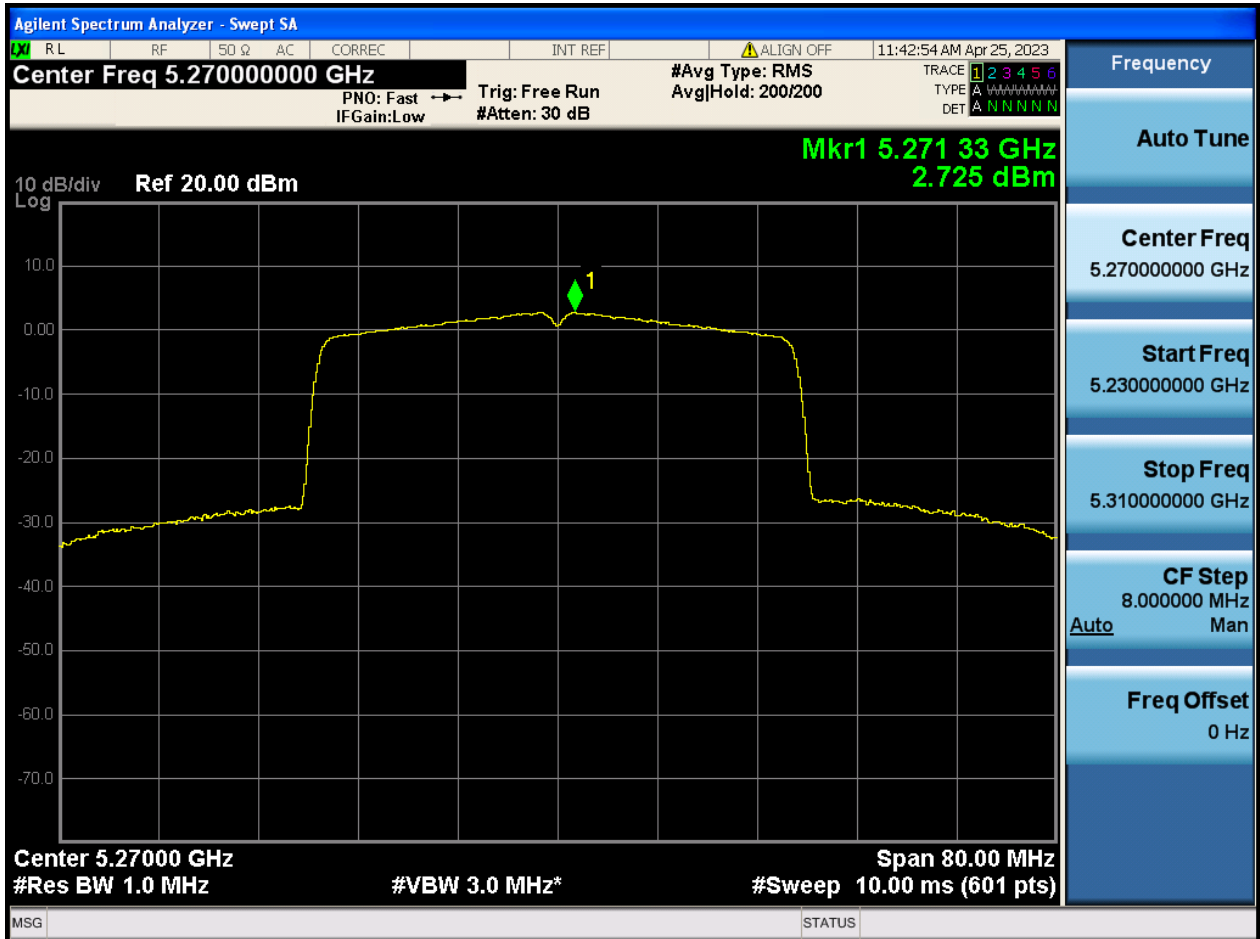
### 37. 802.11ax\_20M\_Band2\_H

#### 37.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



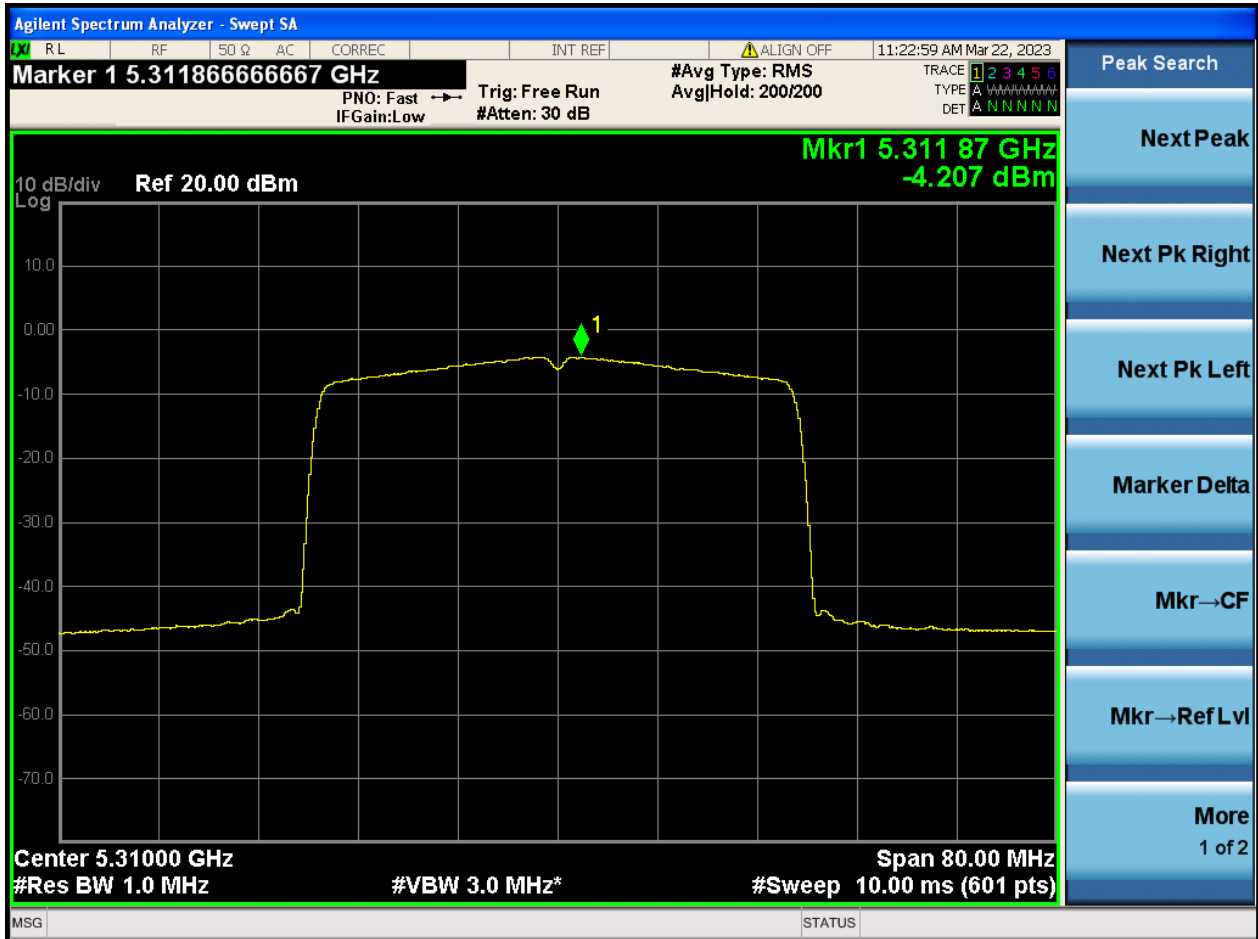
### 38. 802.11ax\_40M\_Band2\_L

#### 38.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 39. 802.11ax\_40M\_Band2\_H

### 39.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





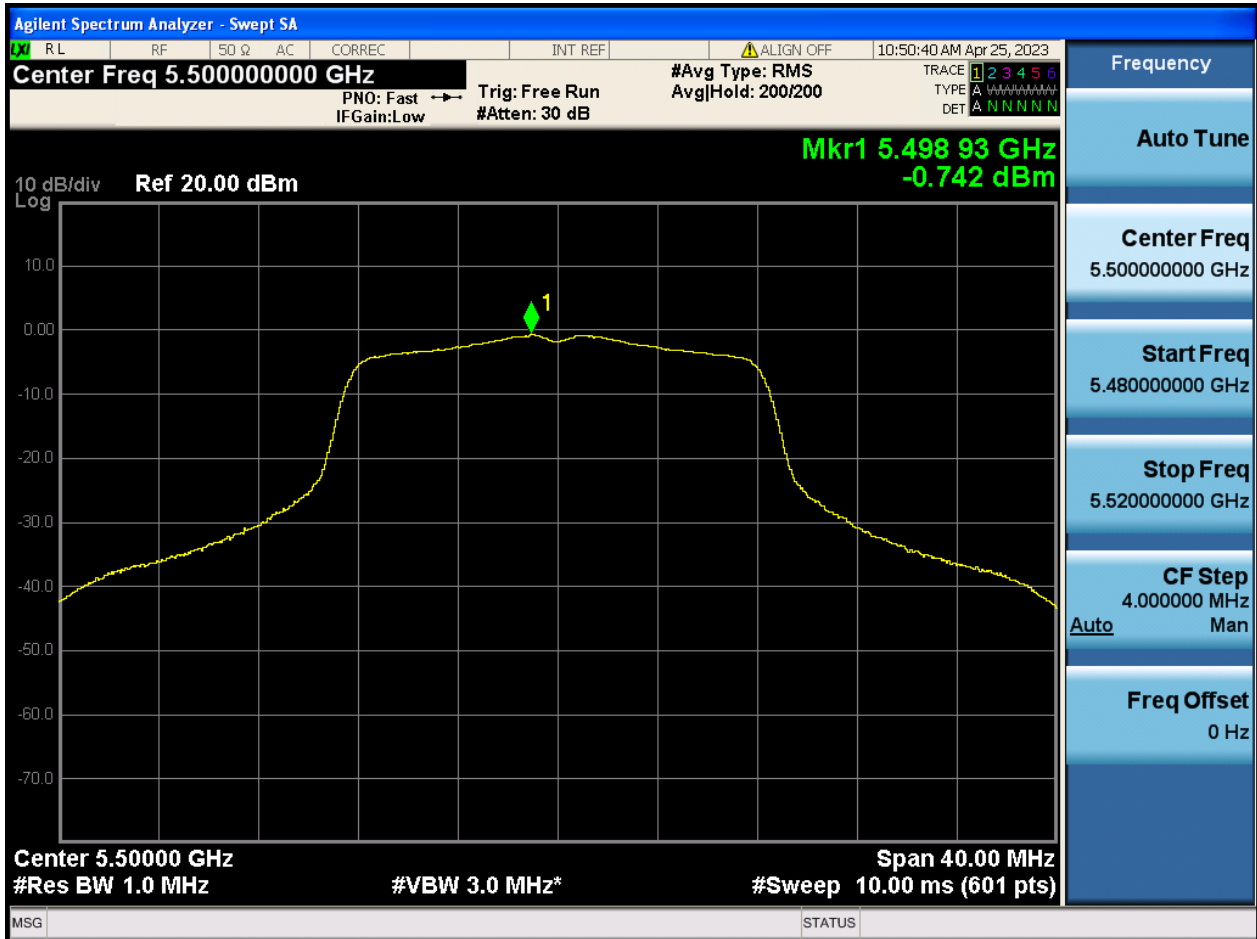
## 40. 802.11ax\_80M\_Band2\_M

### 40.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



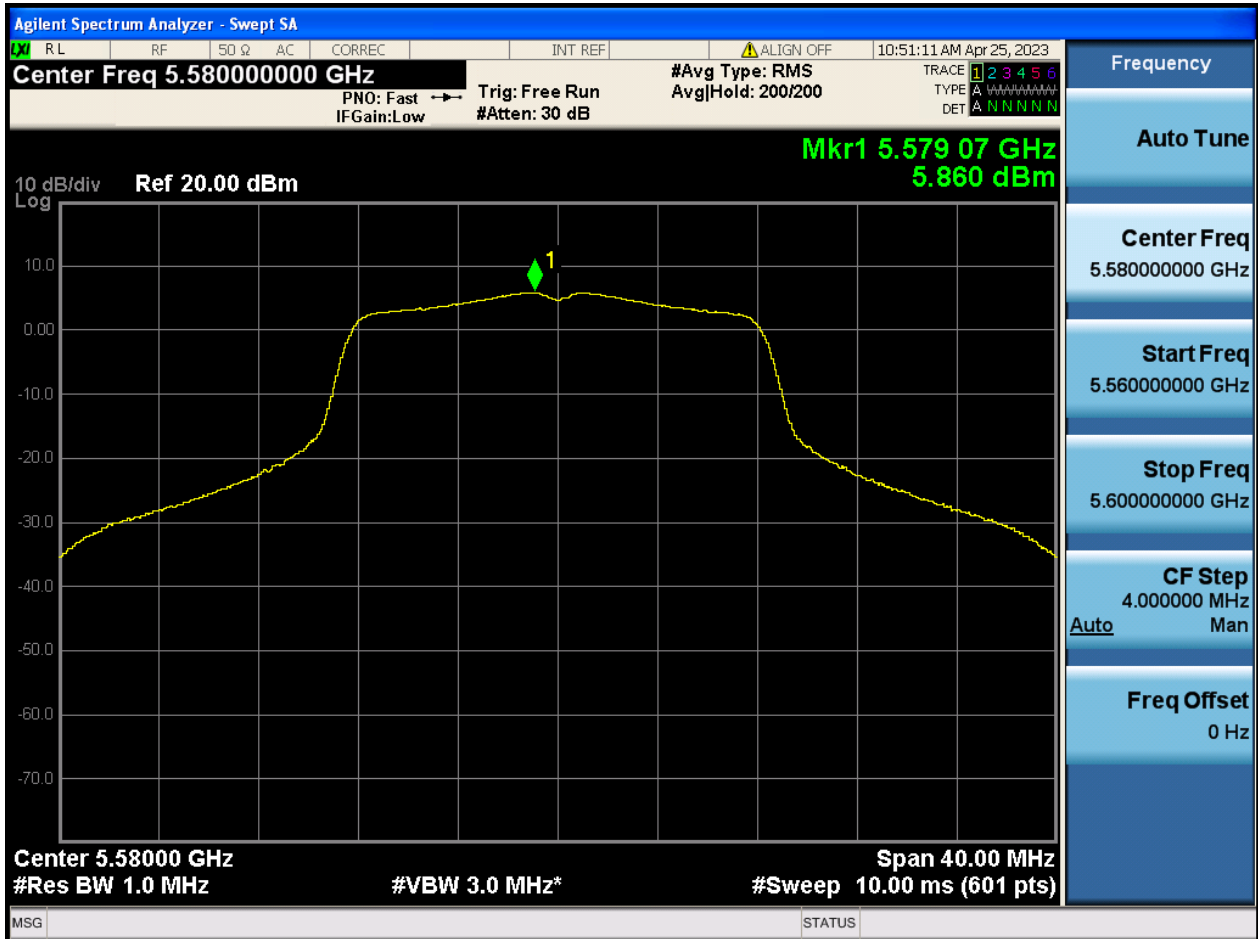
## 41. 802.11a\_20M\_Band3\_L

### 41.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



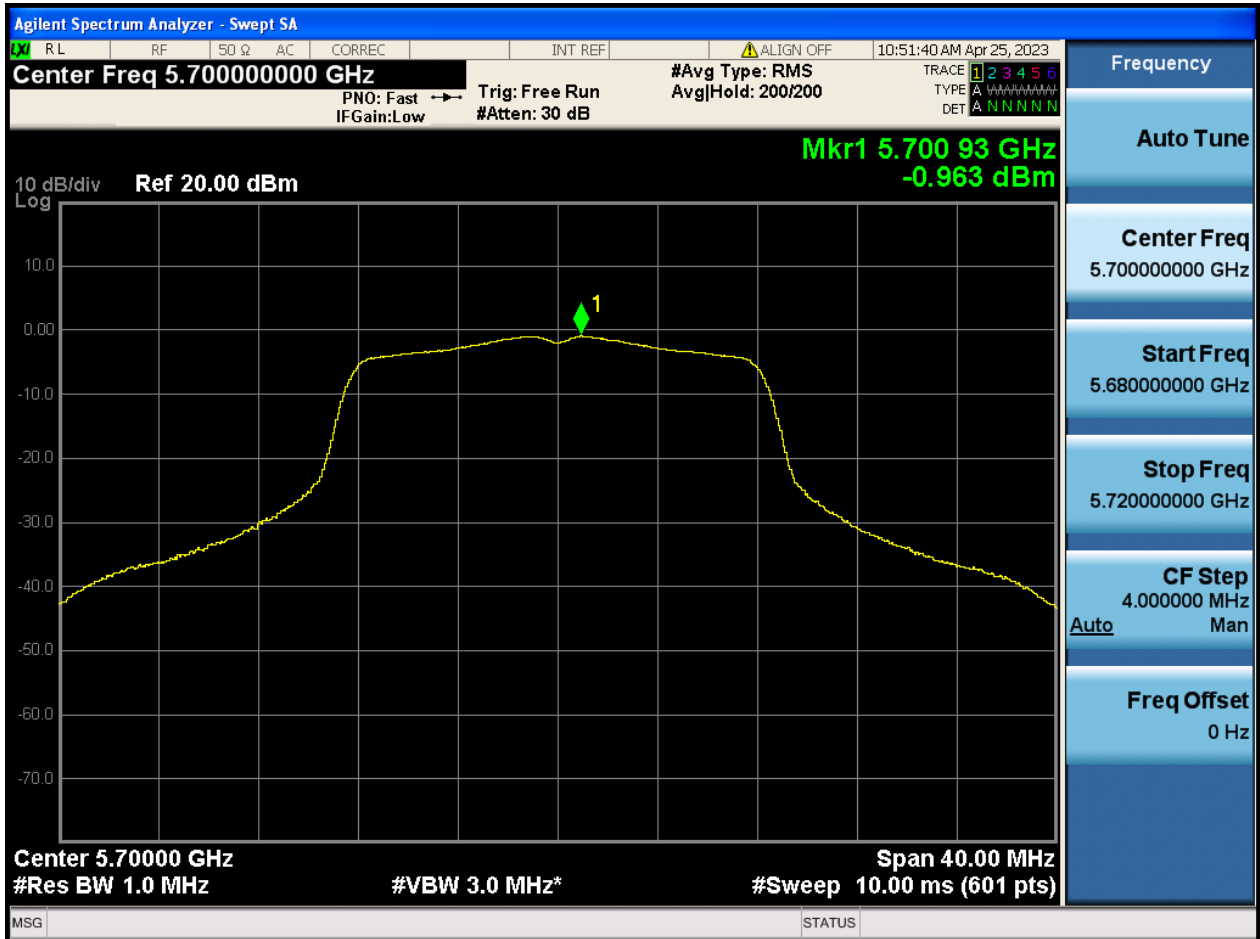
## 42. 802.11a\_20M\_Band3\_M

### 42.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



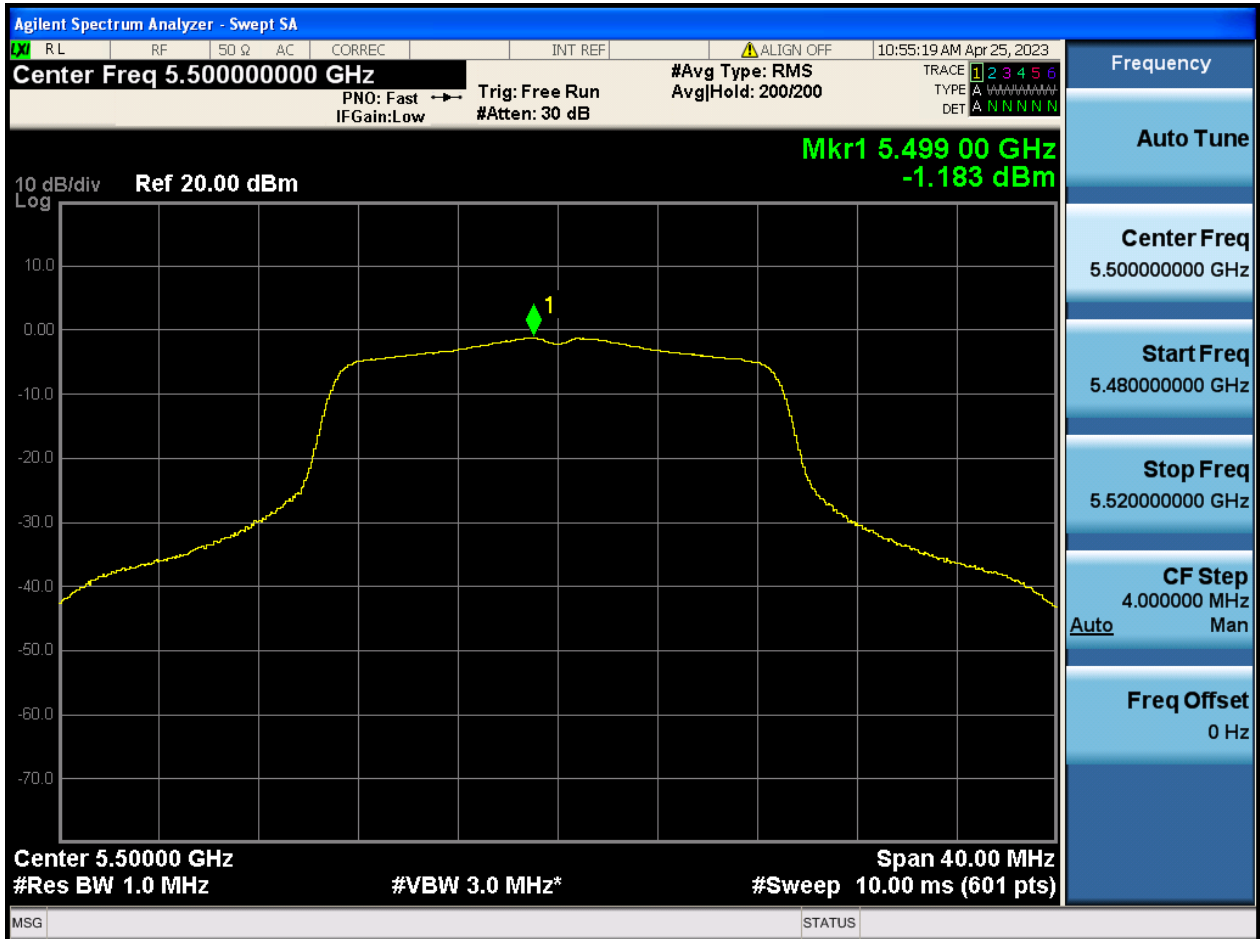
### 43. 802.11a\_20M\_Band3\_H

#### 43.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



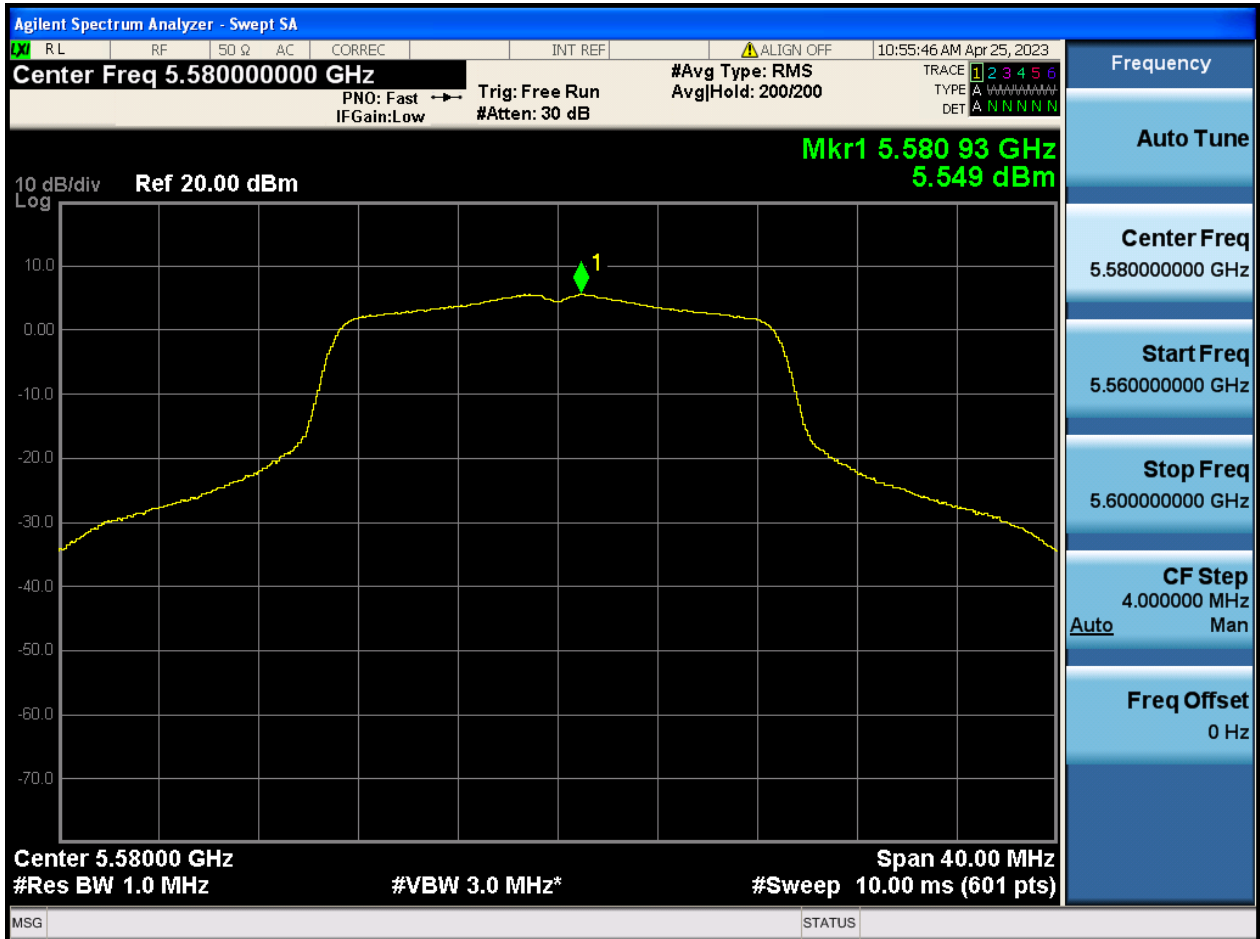
## 44. 802.11n\_20M\_Band3\_L

### 44.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



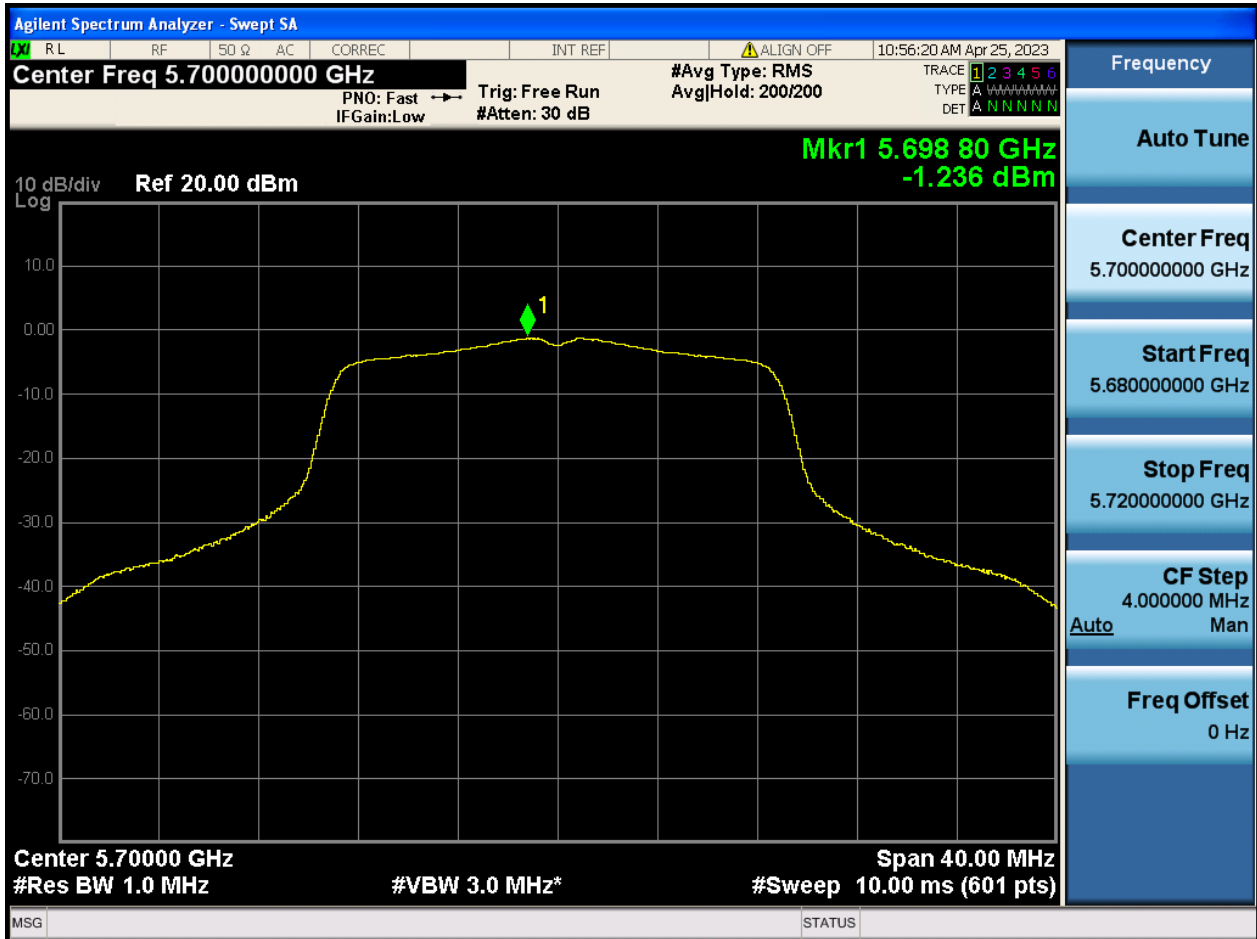
## 45. 802.11n\_20M\_Band3\_M

### 45.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



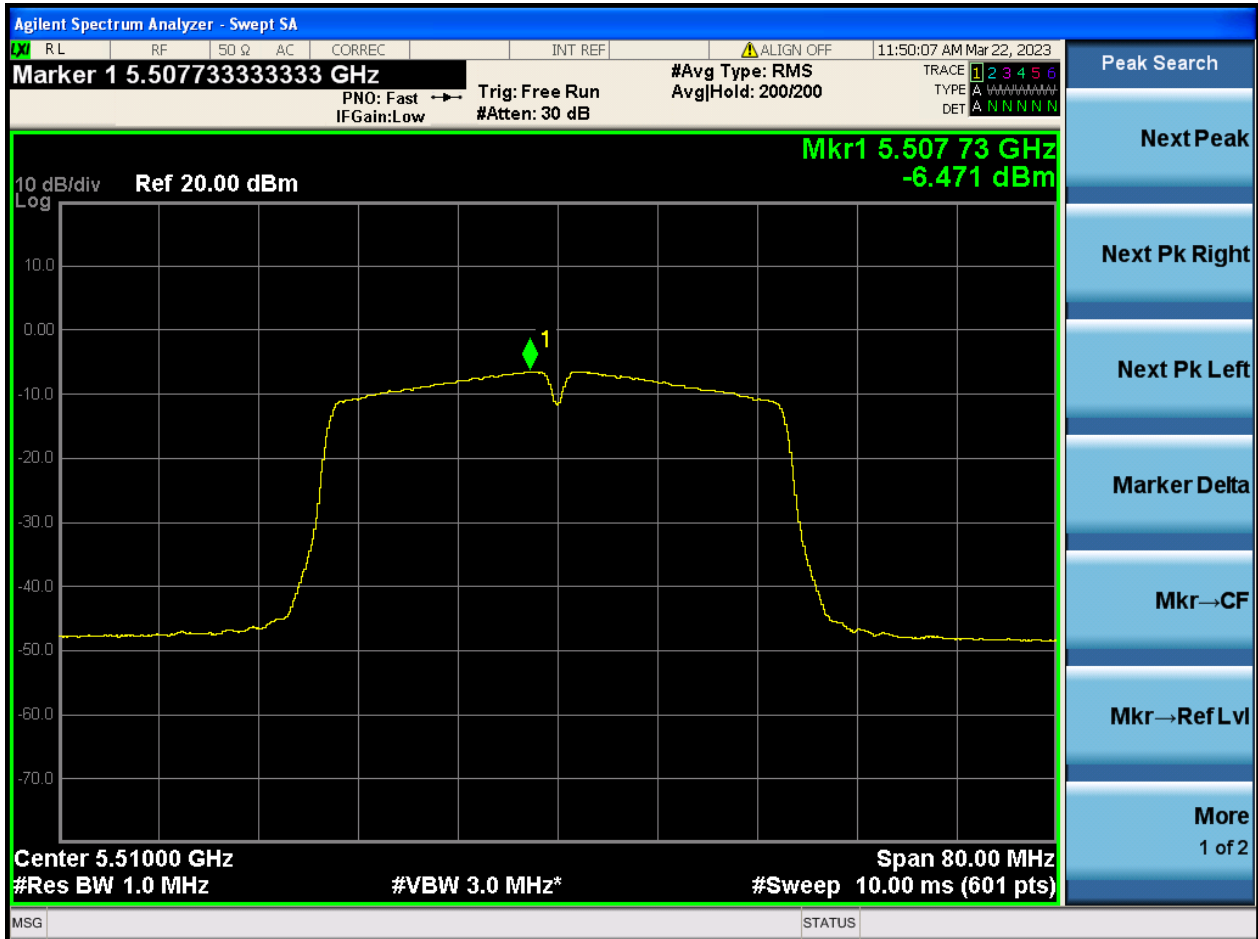
## 46. 802.11n\_20M\_Band3\_H

### 46.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 47. 802.11n\_40M\_Band3\_L

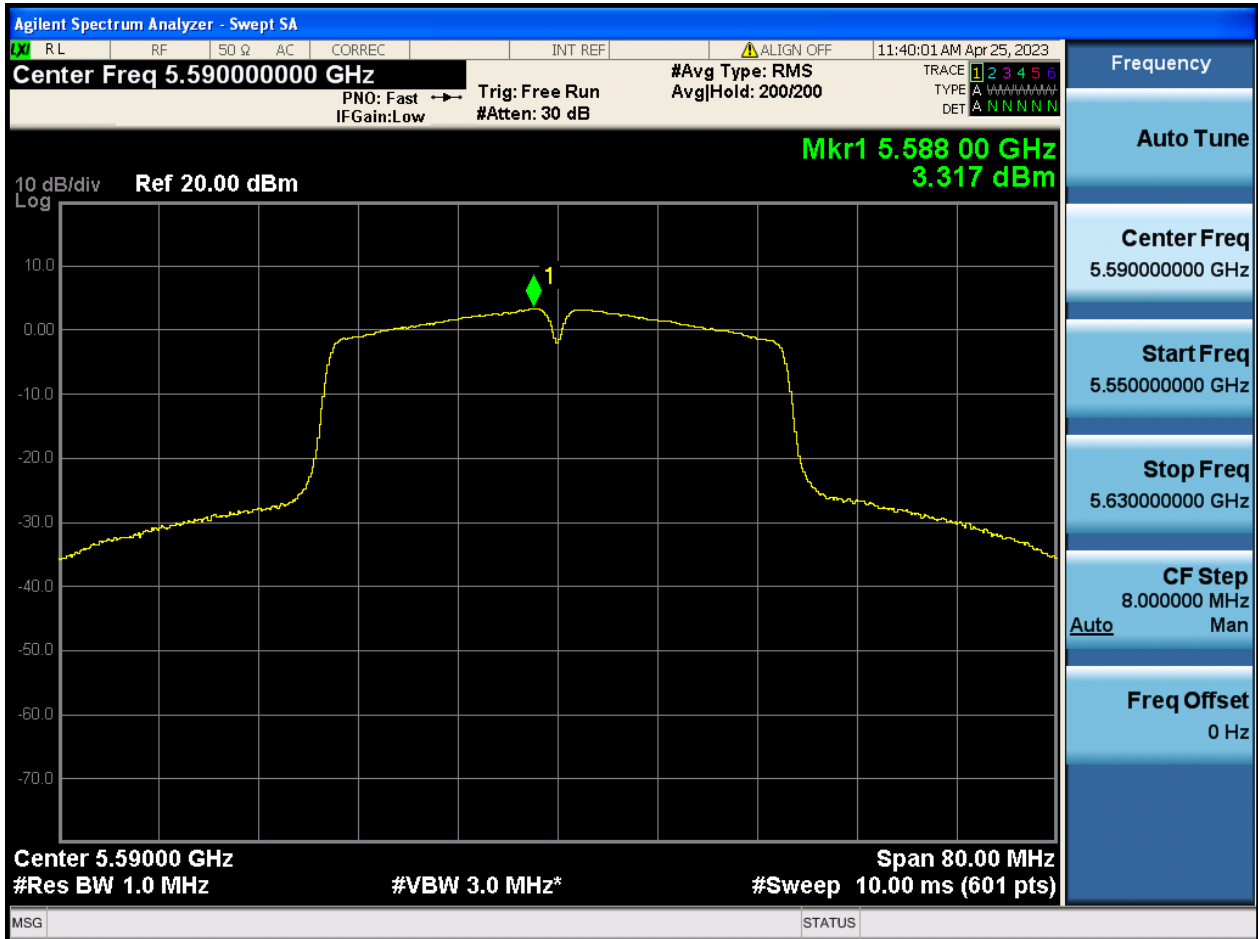
### 47.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





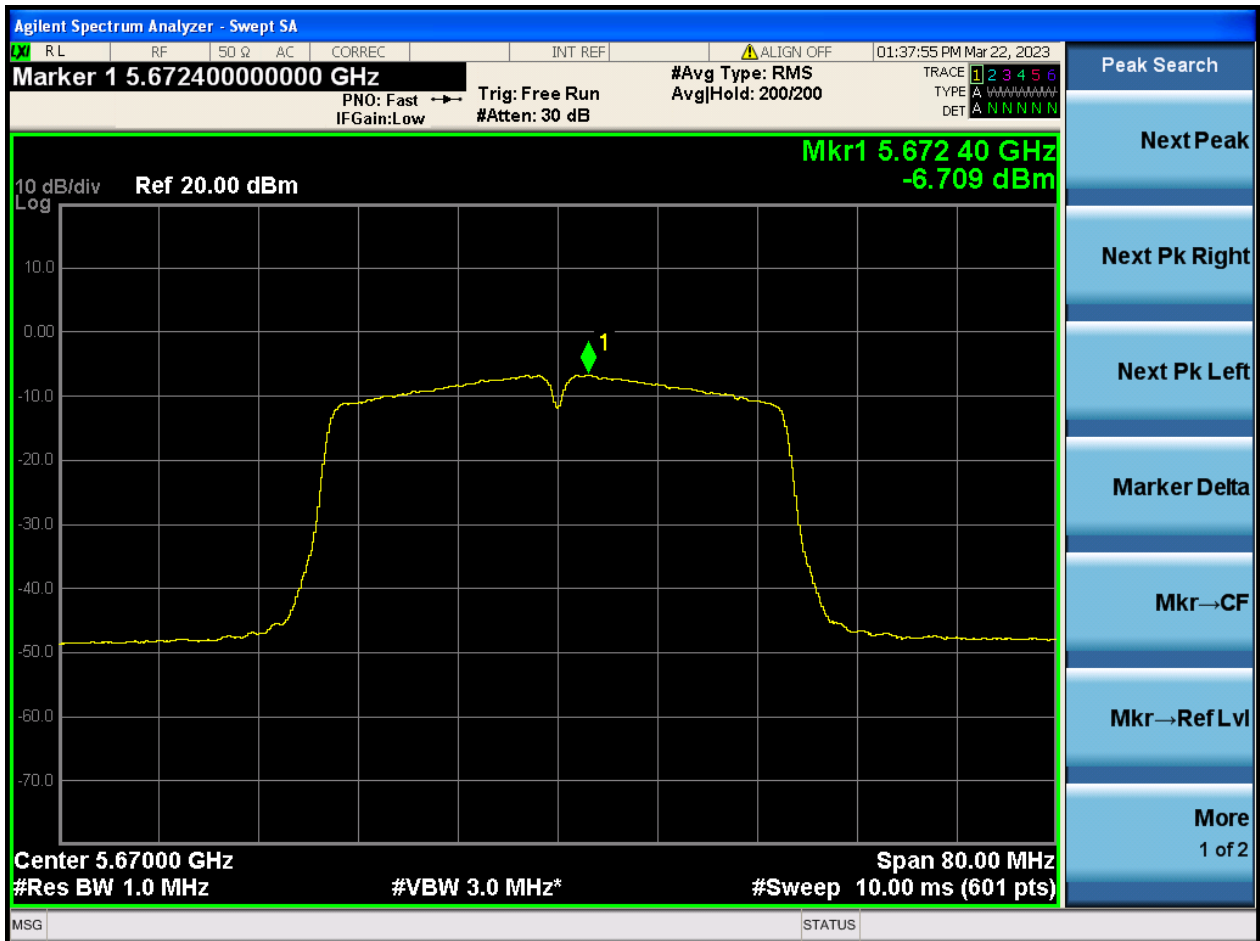
## 48. 802.11n\_40M\_Band3\_M

### 48.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



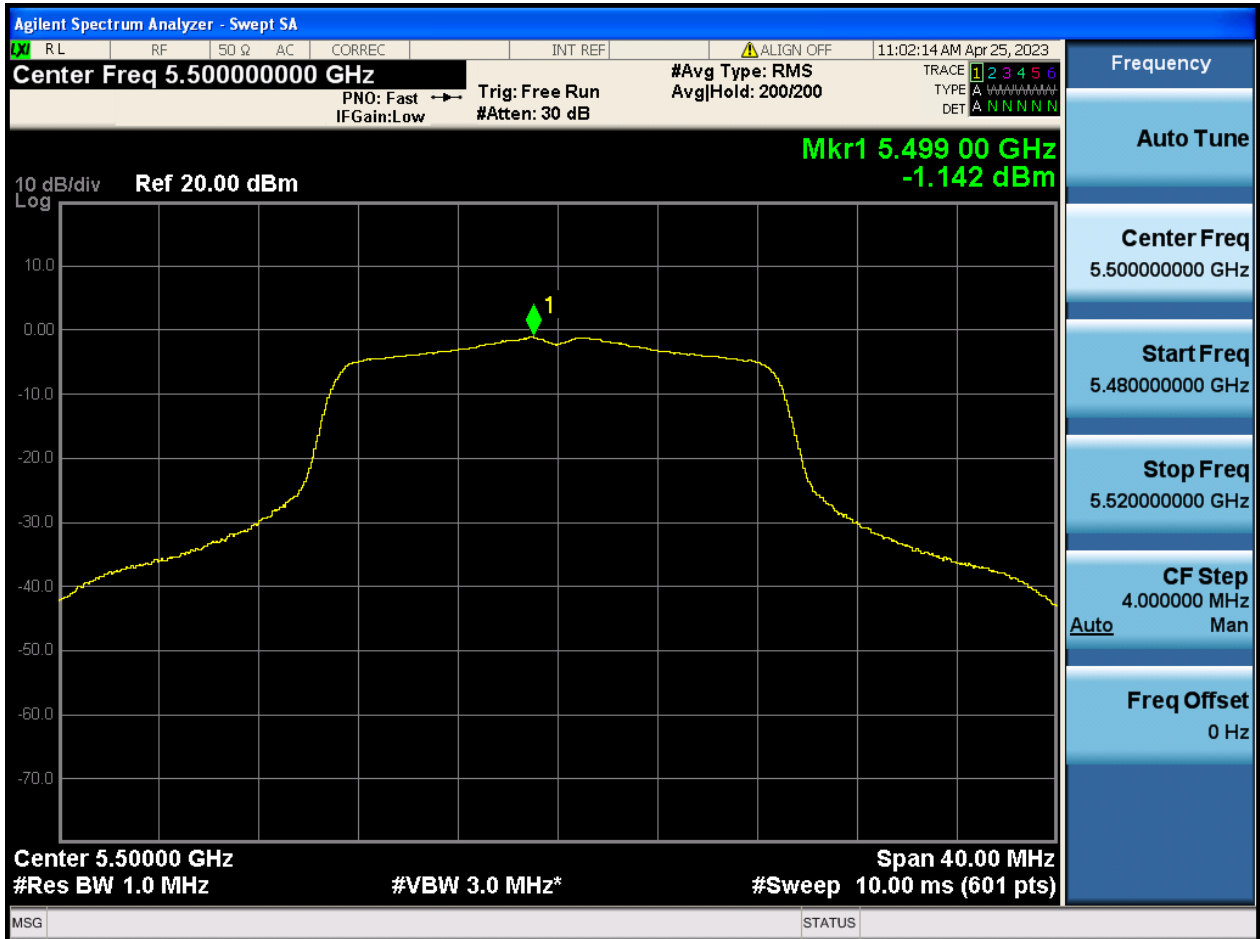
## 49. 802.11n\_40M\_Band3\_H

### 49.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



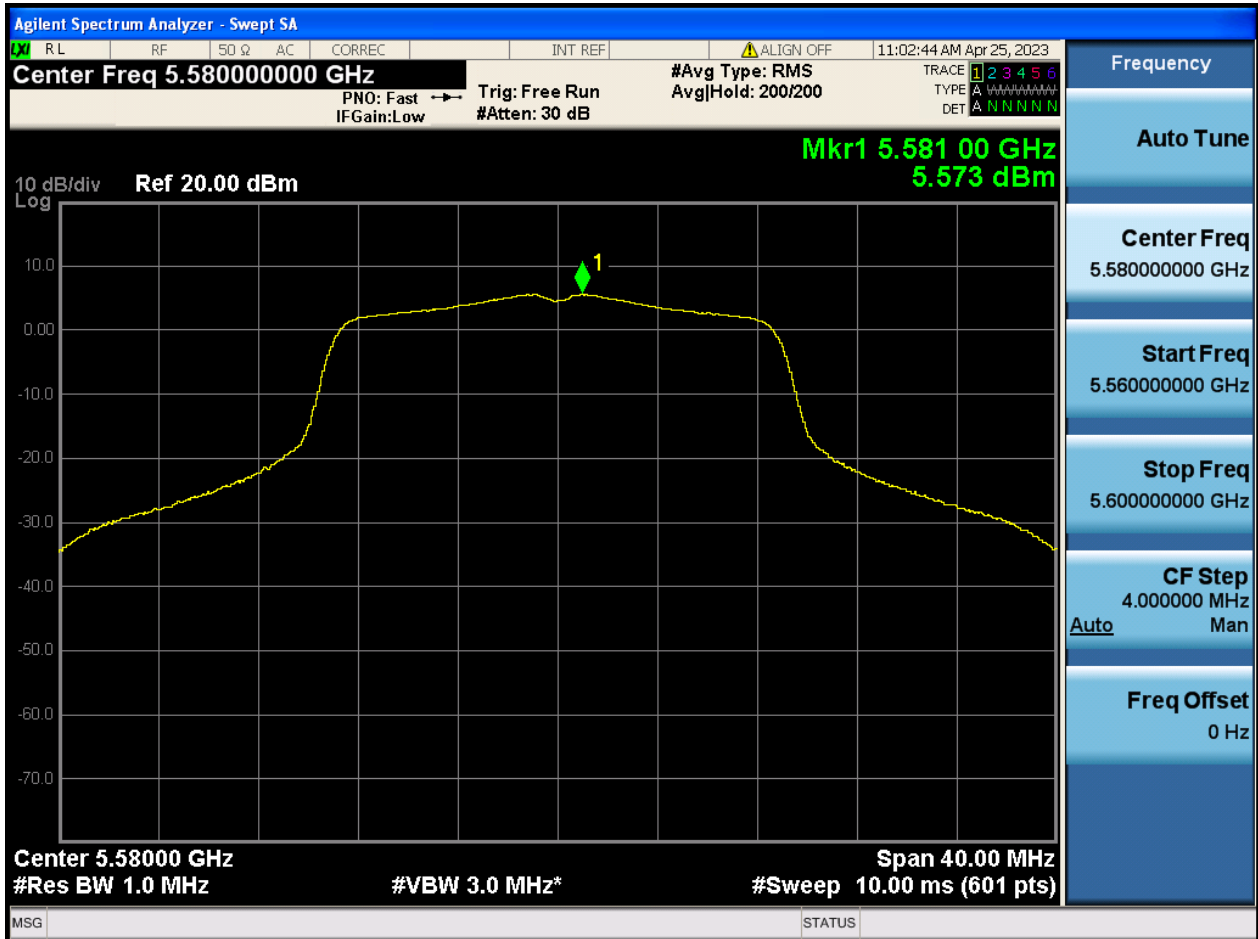
50. 802.11ac\_20M\_Band3\_L

50.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



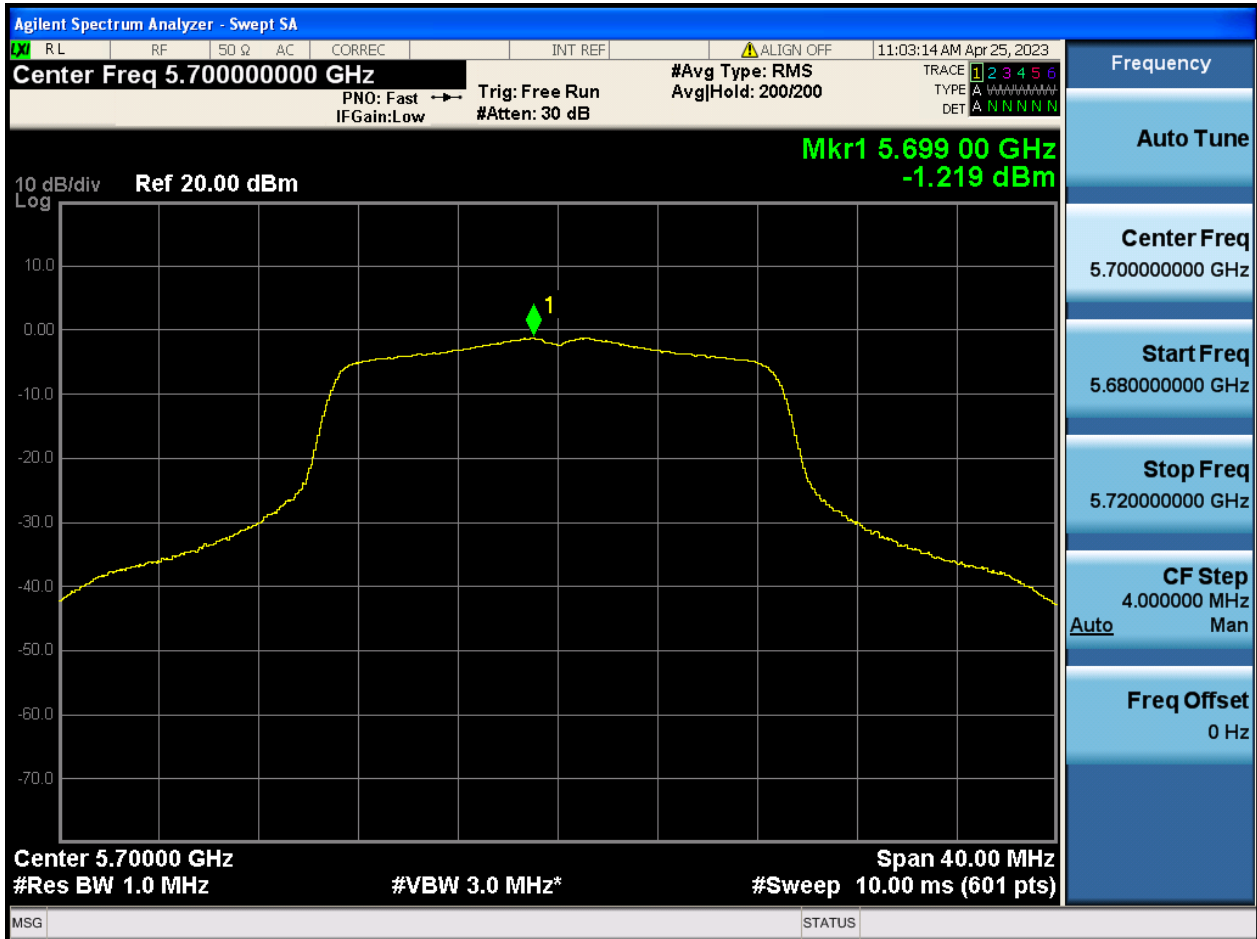
## 51. 802.11ac\_20M\_Band3\_M

### 51.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



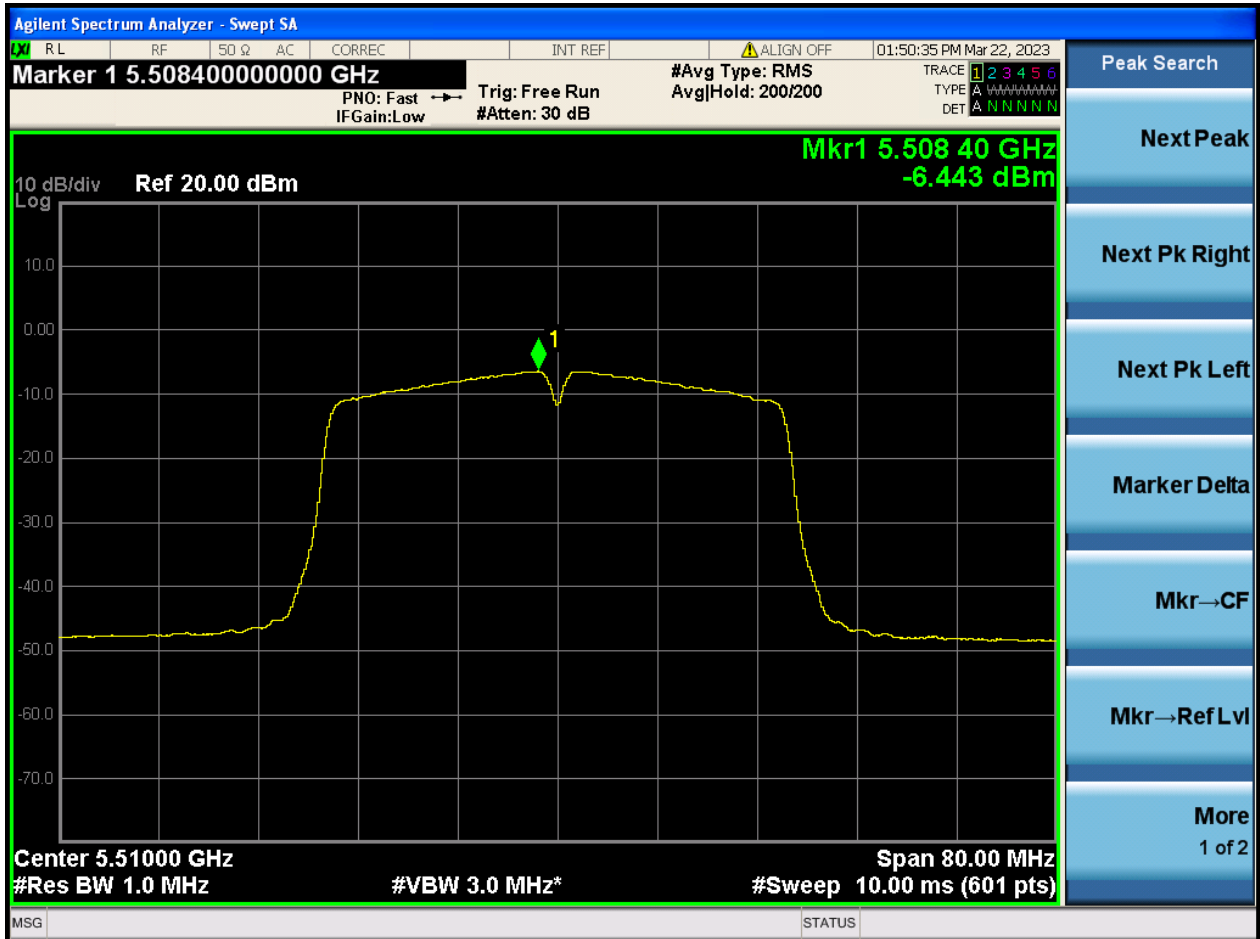
## 52. 802.11ac\_20M\_Band3\_H

### 52.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



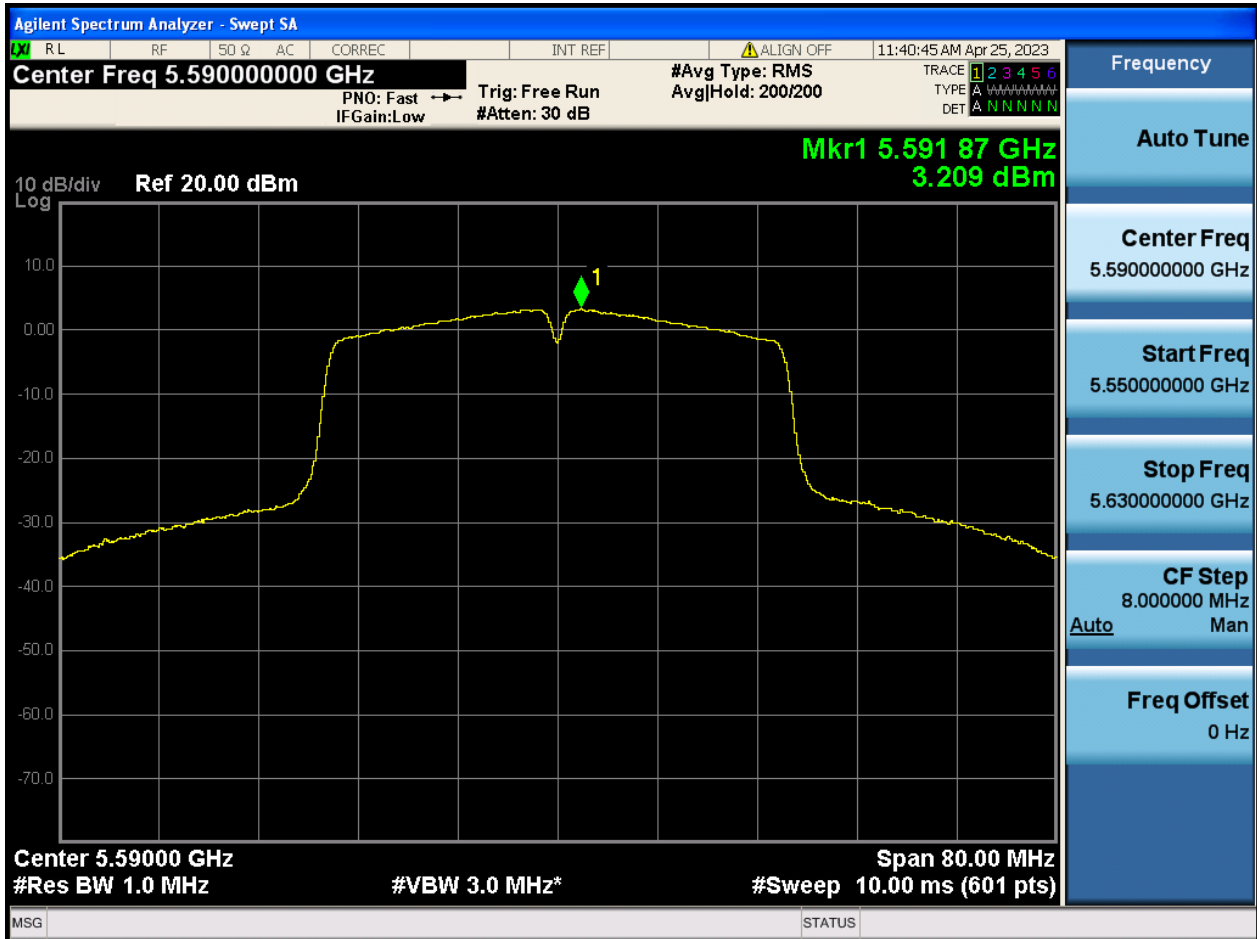
53. 802.11ac\_40M\_Band3\_L

53.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



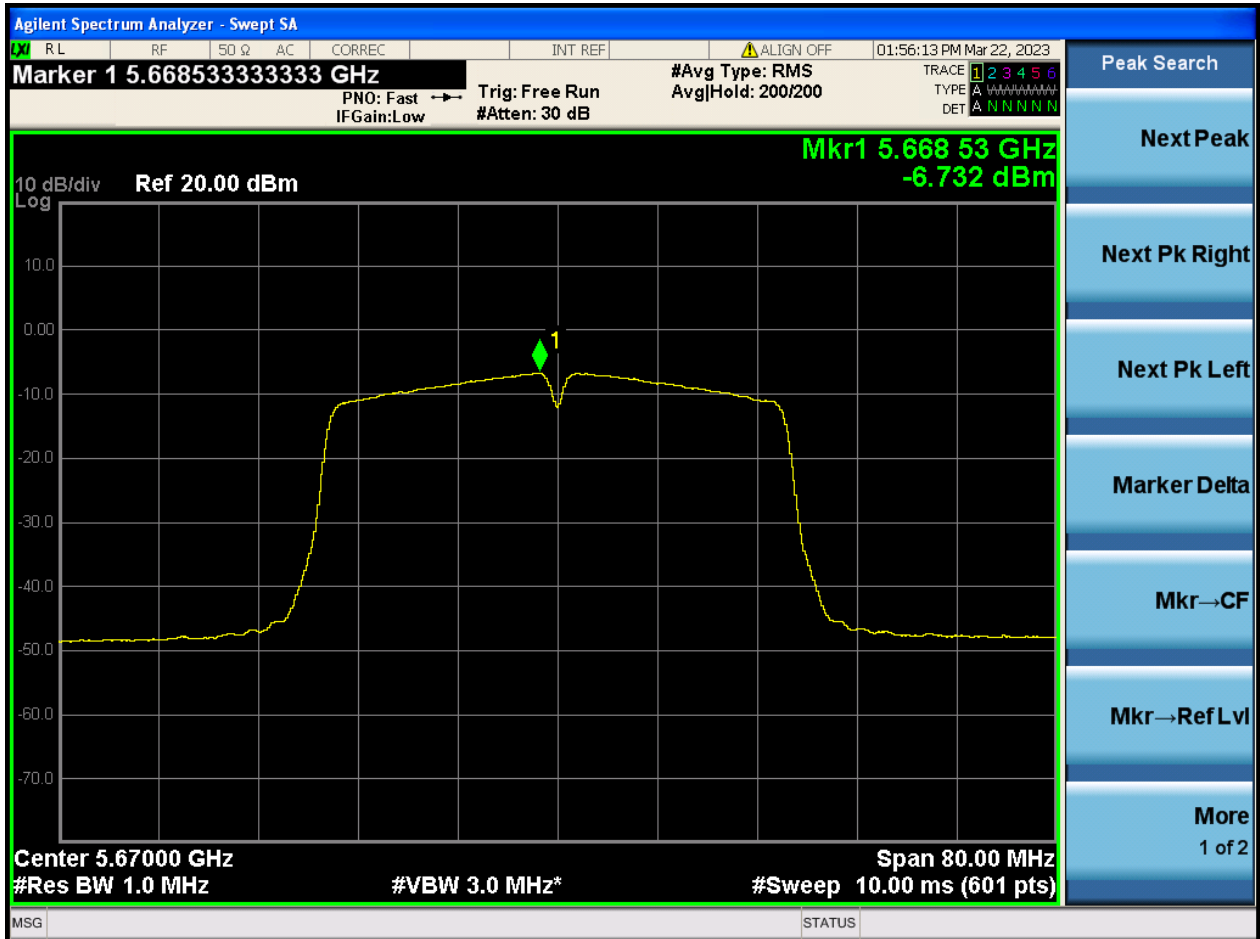
## 54. 802.11ac\_40M\_Band3\_M

### 54.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 55. 802.11ac\_40M\_Band3\_H

### 55.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





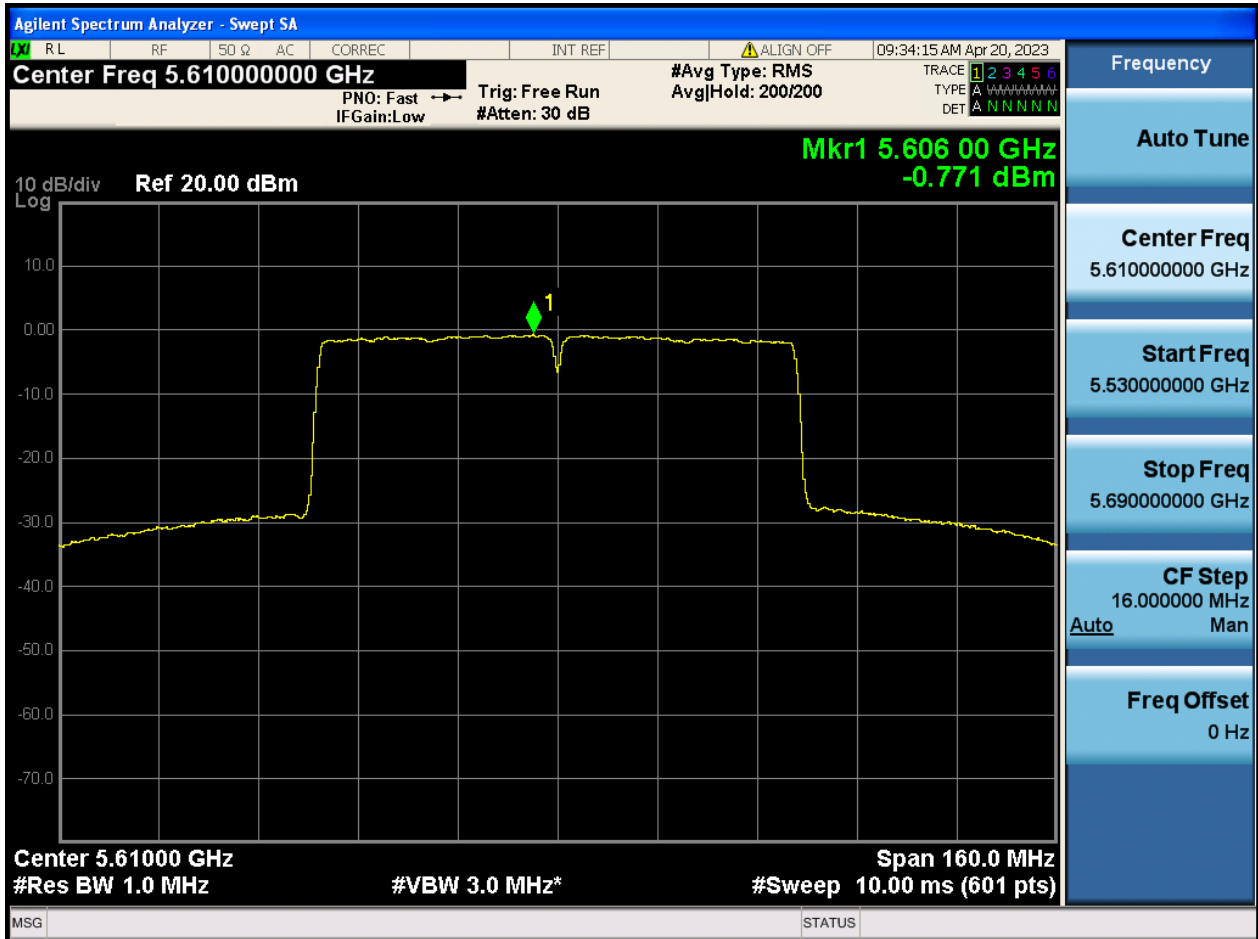
56. 802.11ac\_80M\_Band3\_L

56.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



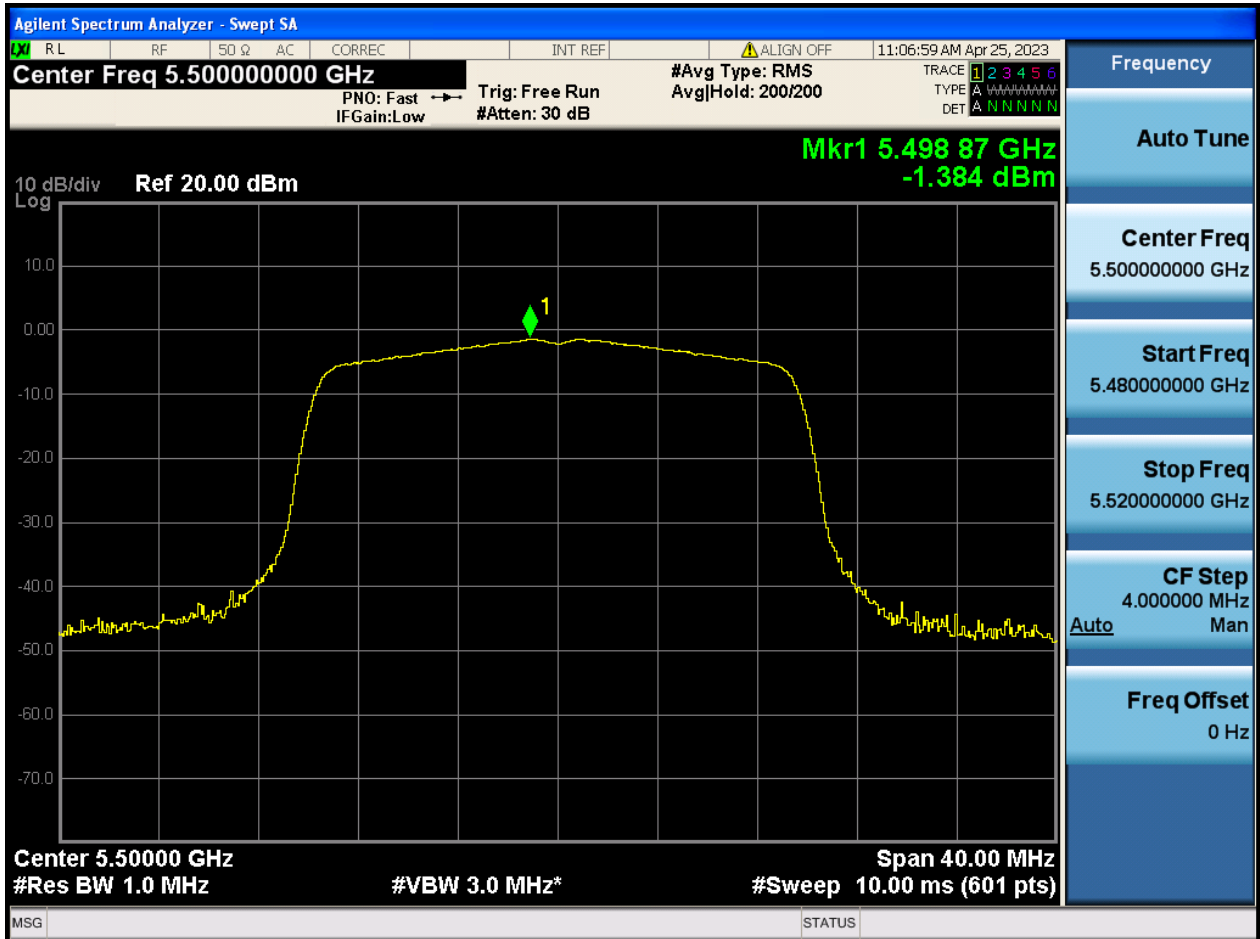
## 57. 802.11ac\_80M\_Band3\_M

### 57.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



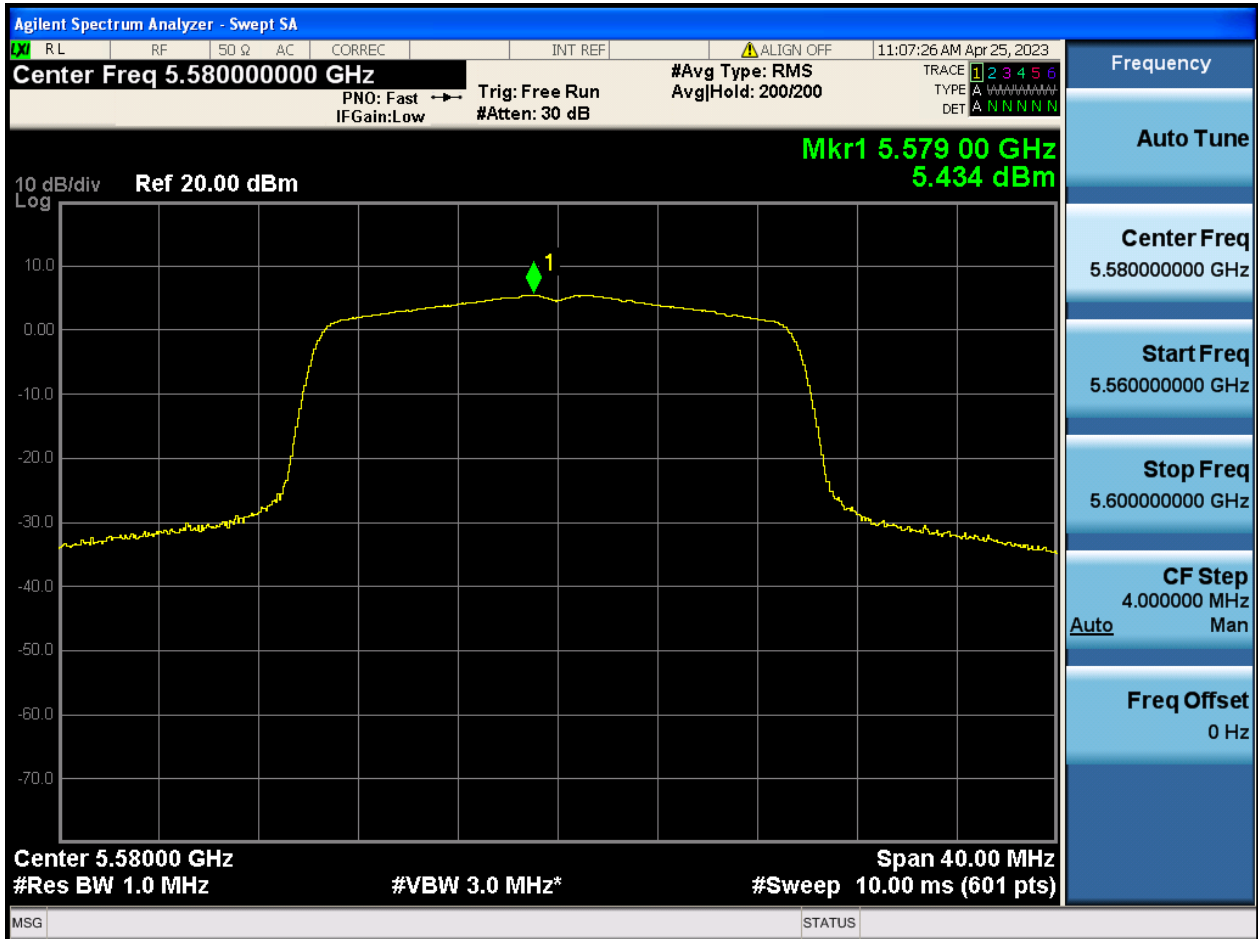
58. 802.11ax\_20M\_Band3\_L

58.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



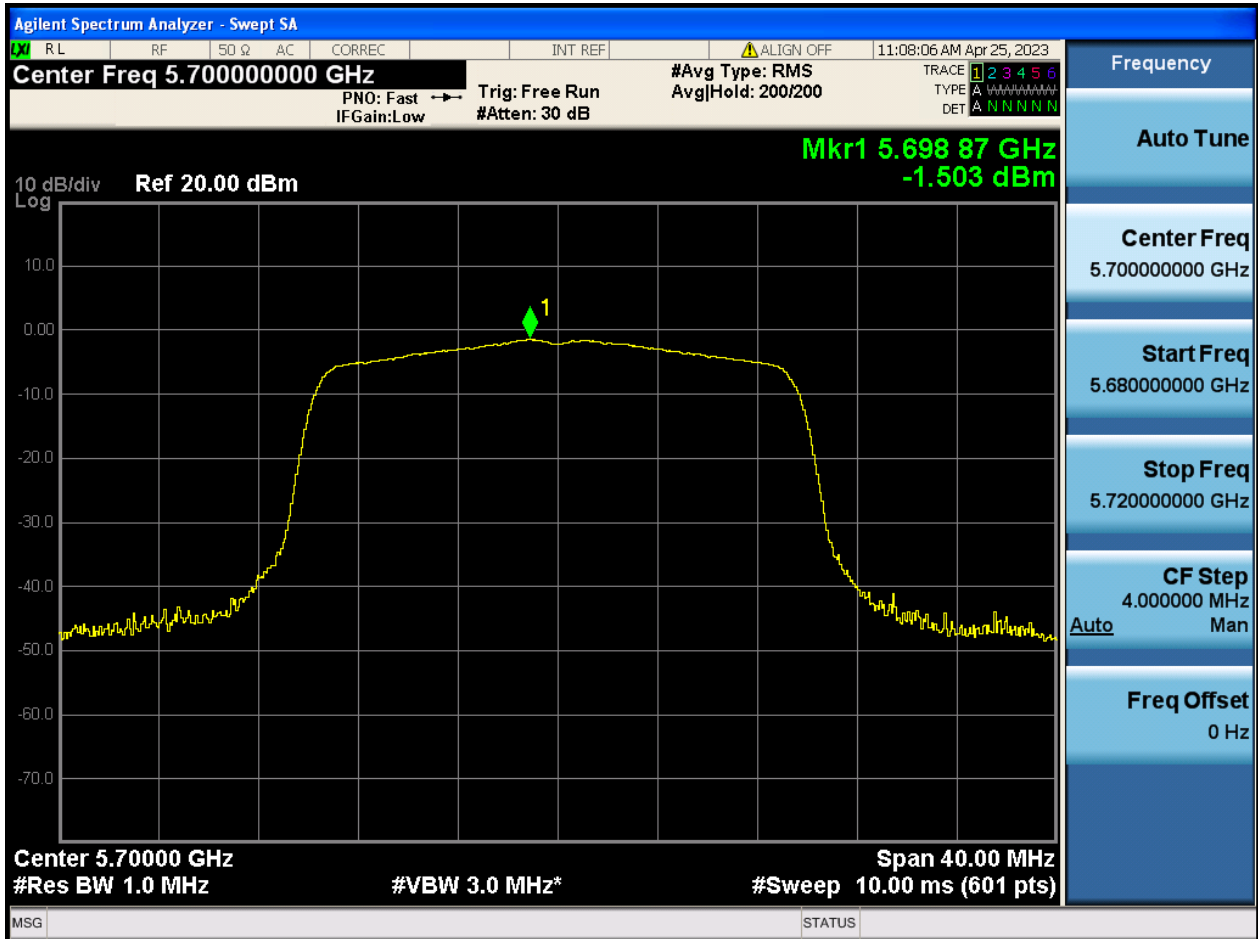
## 59. 802.11ax\_20M\_Band3\_M

### 59.3. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 60. 802.11ax\_20M\_Band3\_H

### 60.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



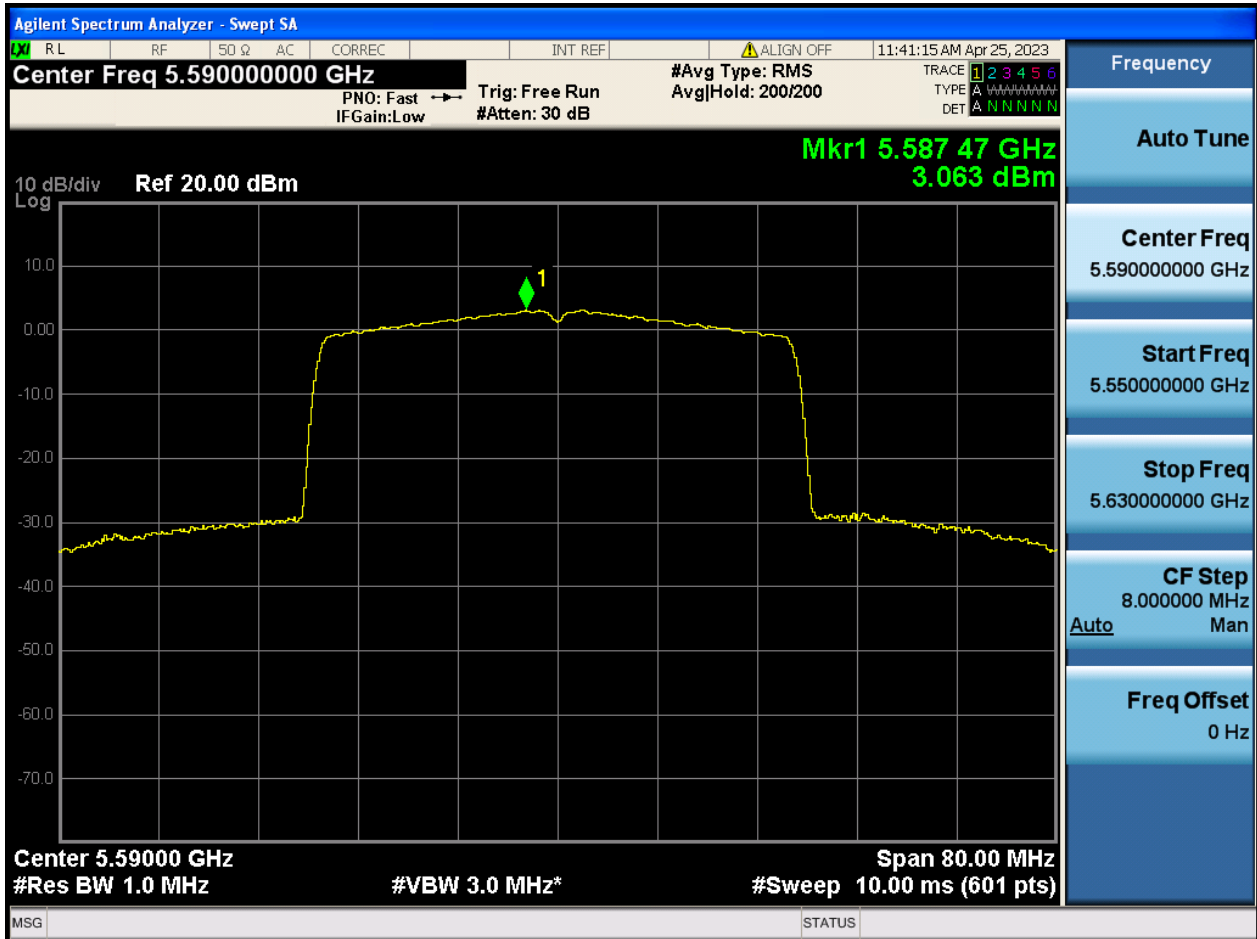
## 61. 802.11ax\_40M\_Band3\_L

### 61.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



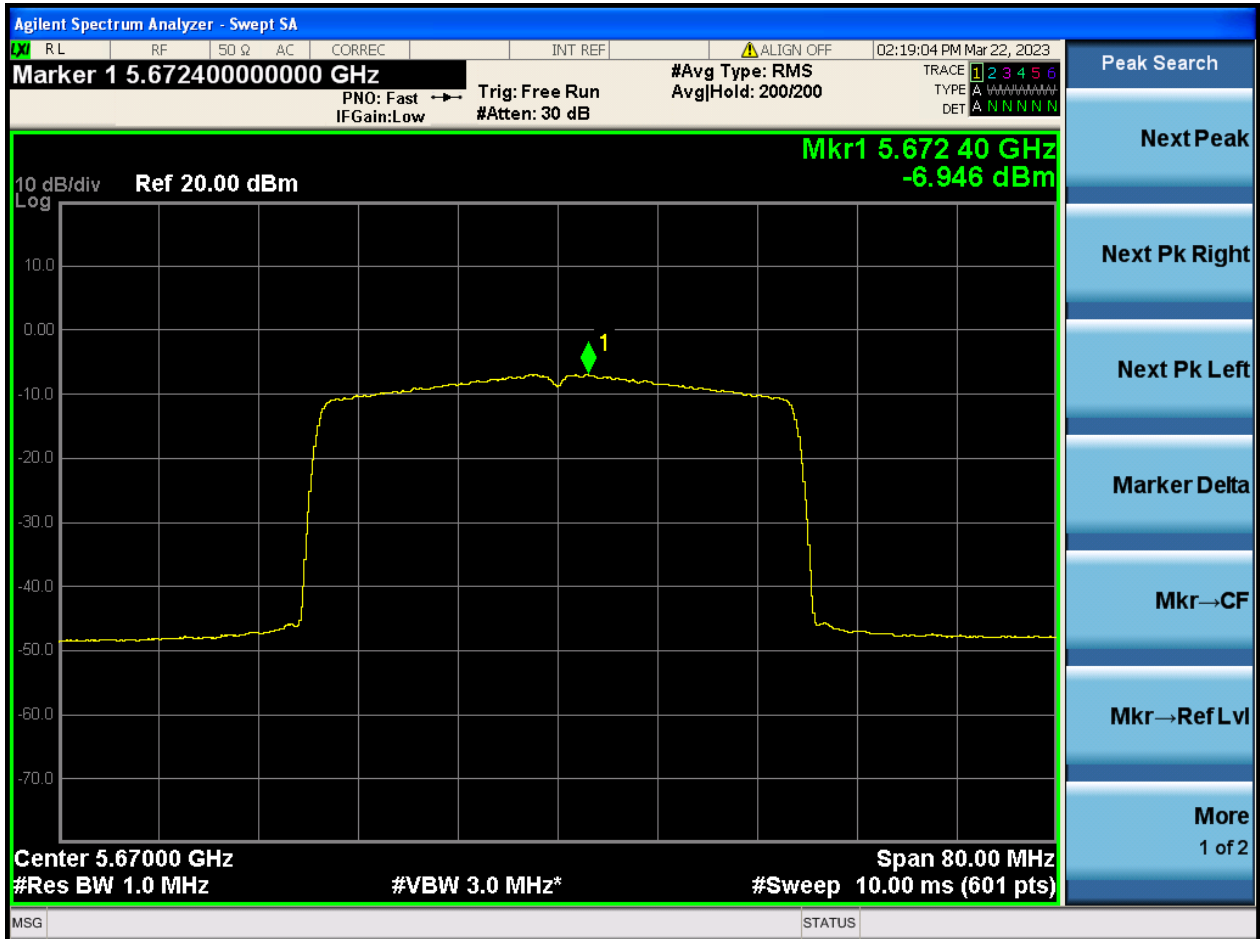
## 62. 802.11ax\_40M\_Band3\_M

### 62.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 63. 802.11ax\_40M\_Band3\_H

### 63.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





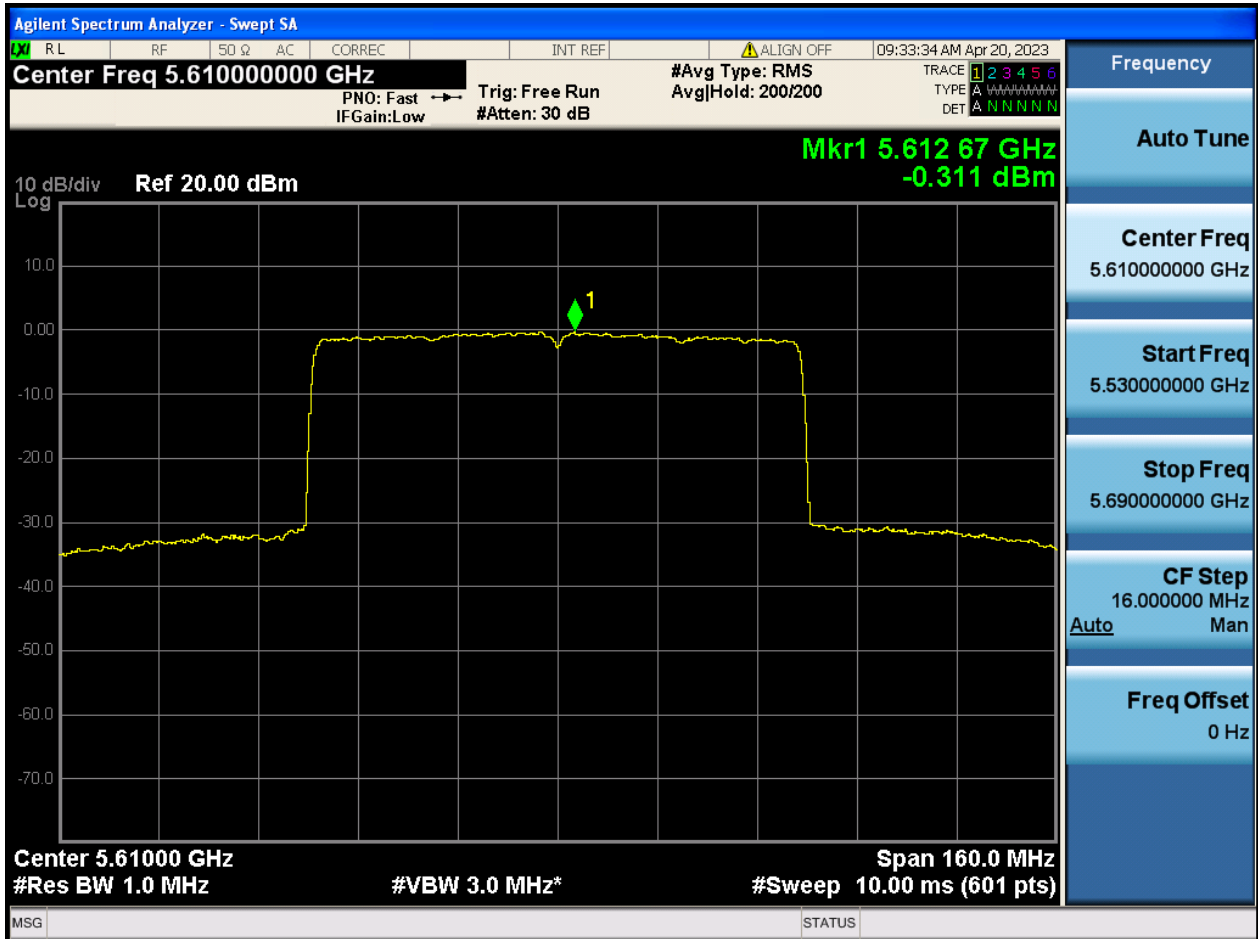
## 64. 802.11ax\_80M\_Band3\_L

### 64.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



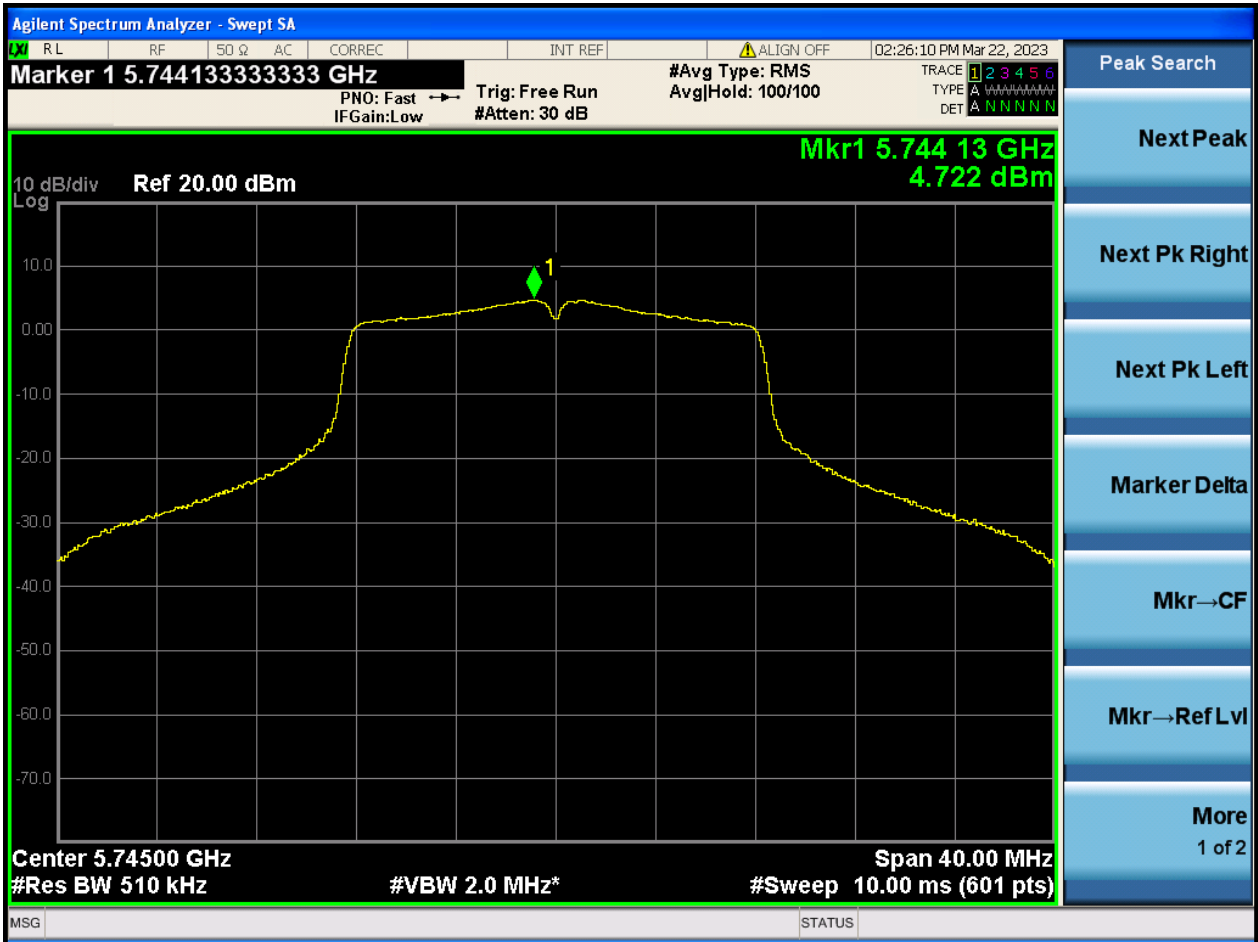
## 65. 802.11ax\_80M\_Band3\_M

### 65.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



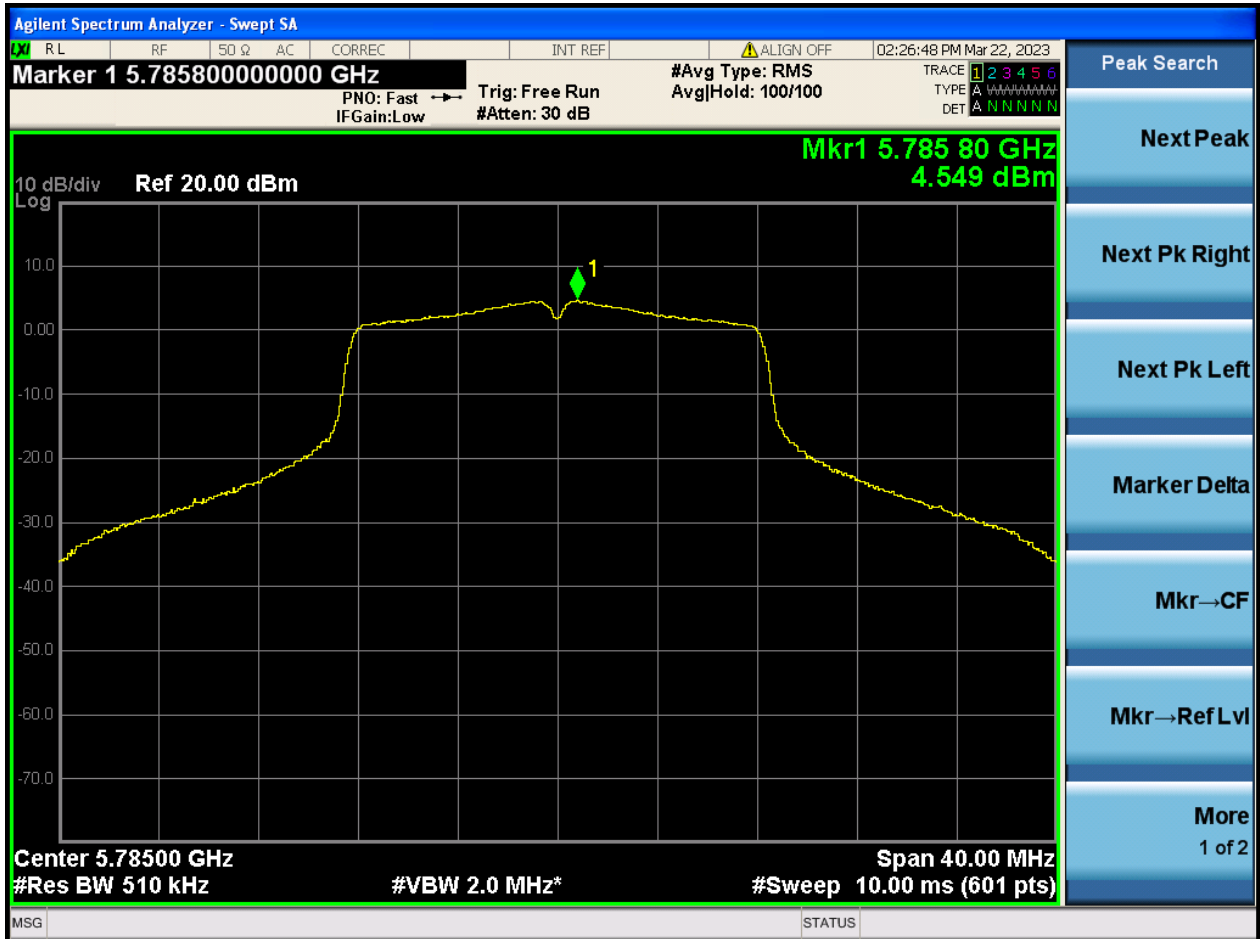
# 1. 802.11a\_20M\_Band4\_L

## 1.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



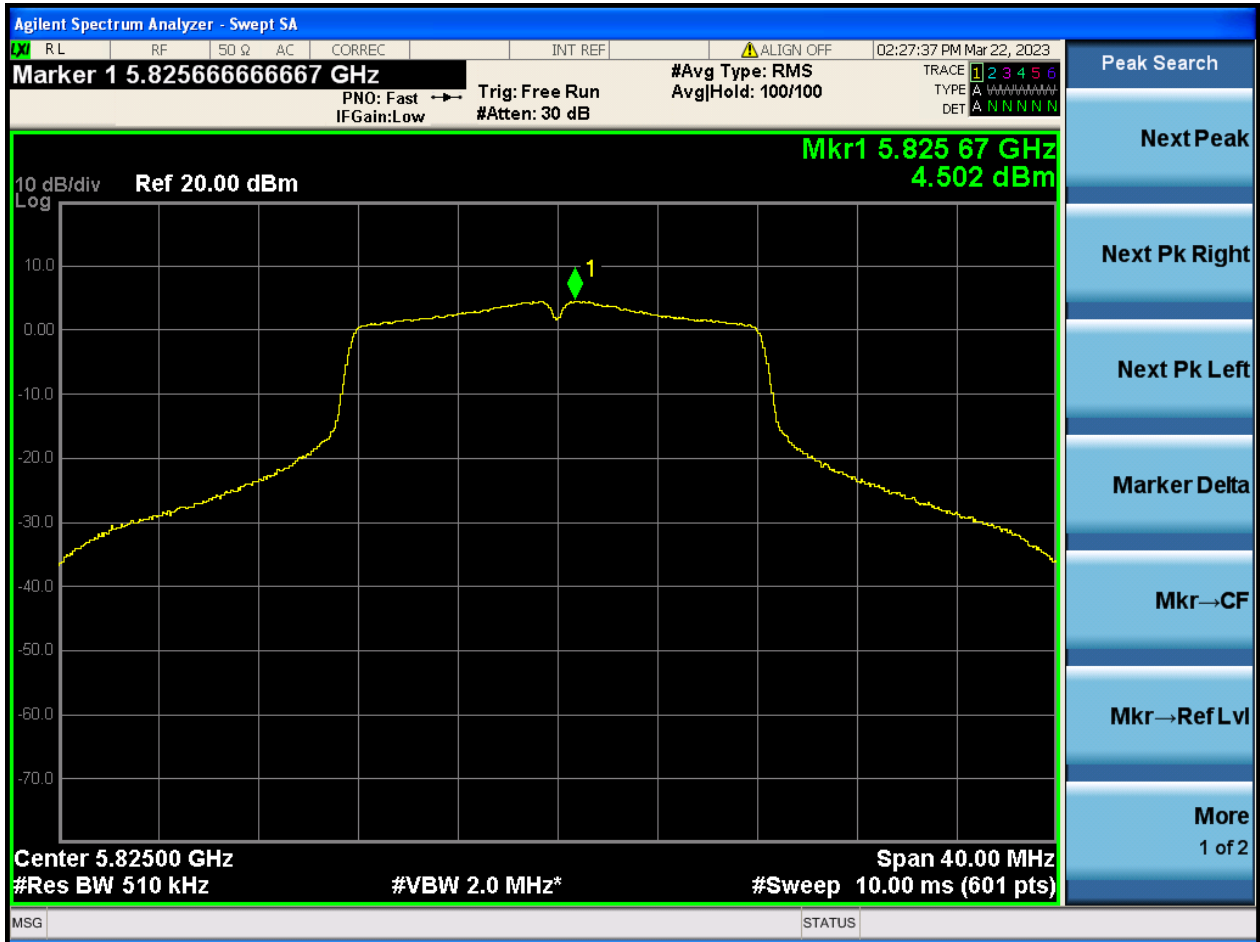
## 2. 802.11a\_20M\_Band4\_M

### 2.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



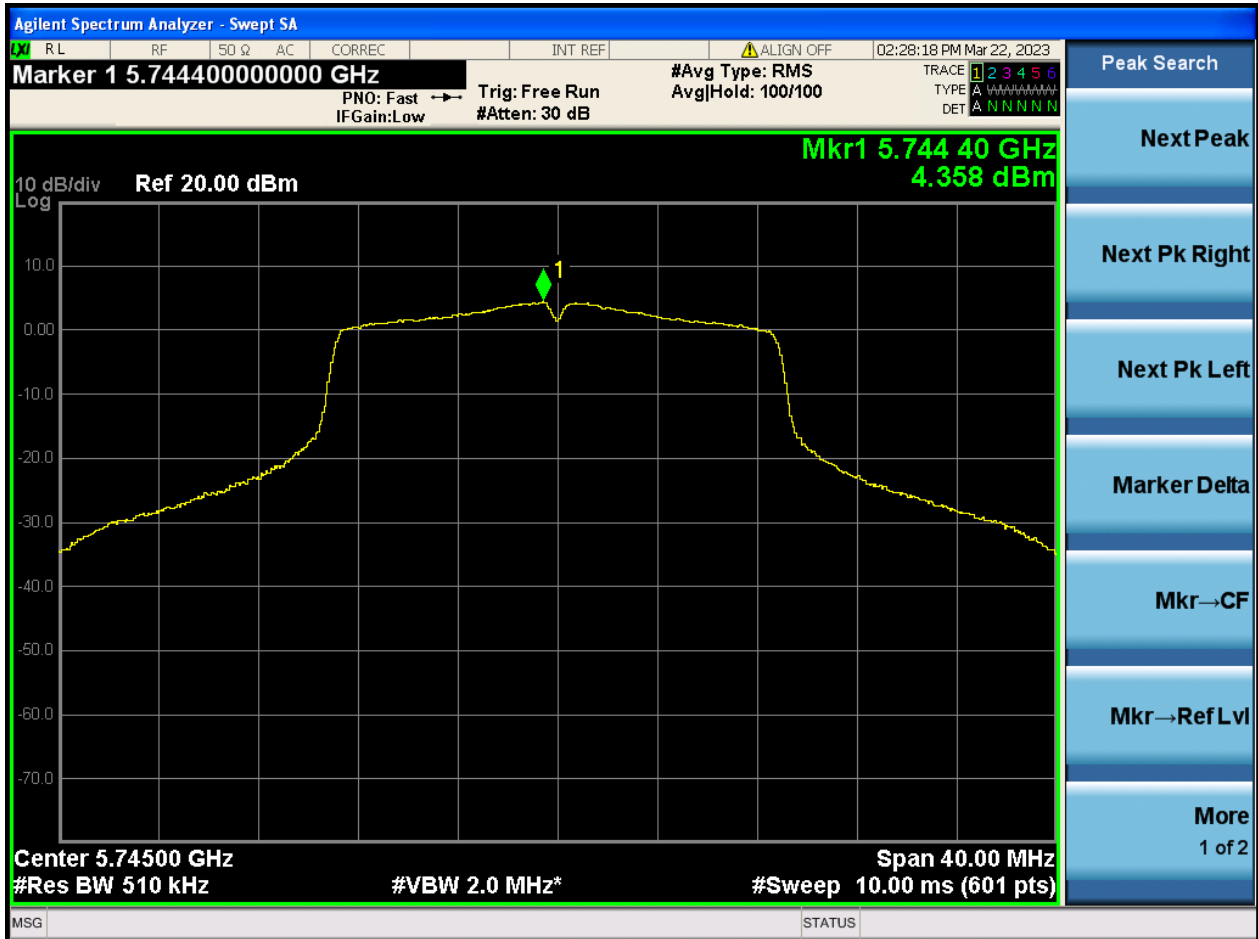
### 3. 802.11a\_20M\_Band4\_H

#### 3.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



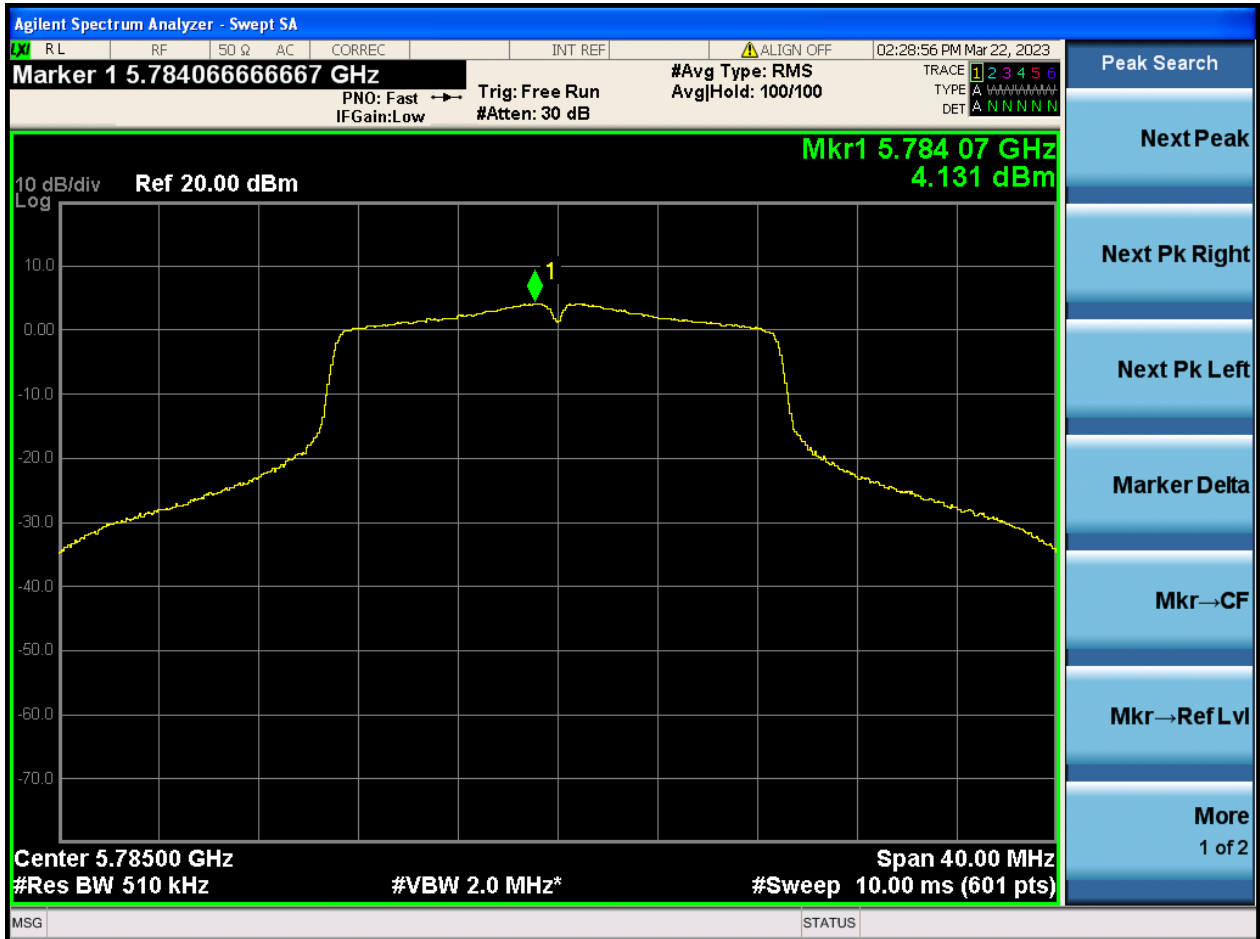
## 4. 802.11n\_20M\_Band4\_L

### 4.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



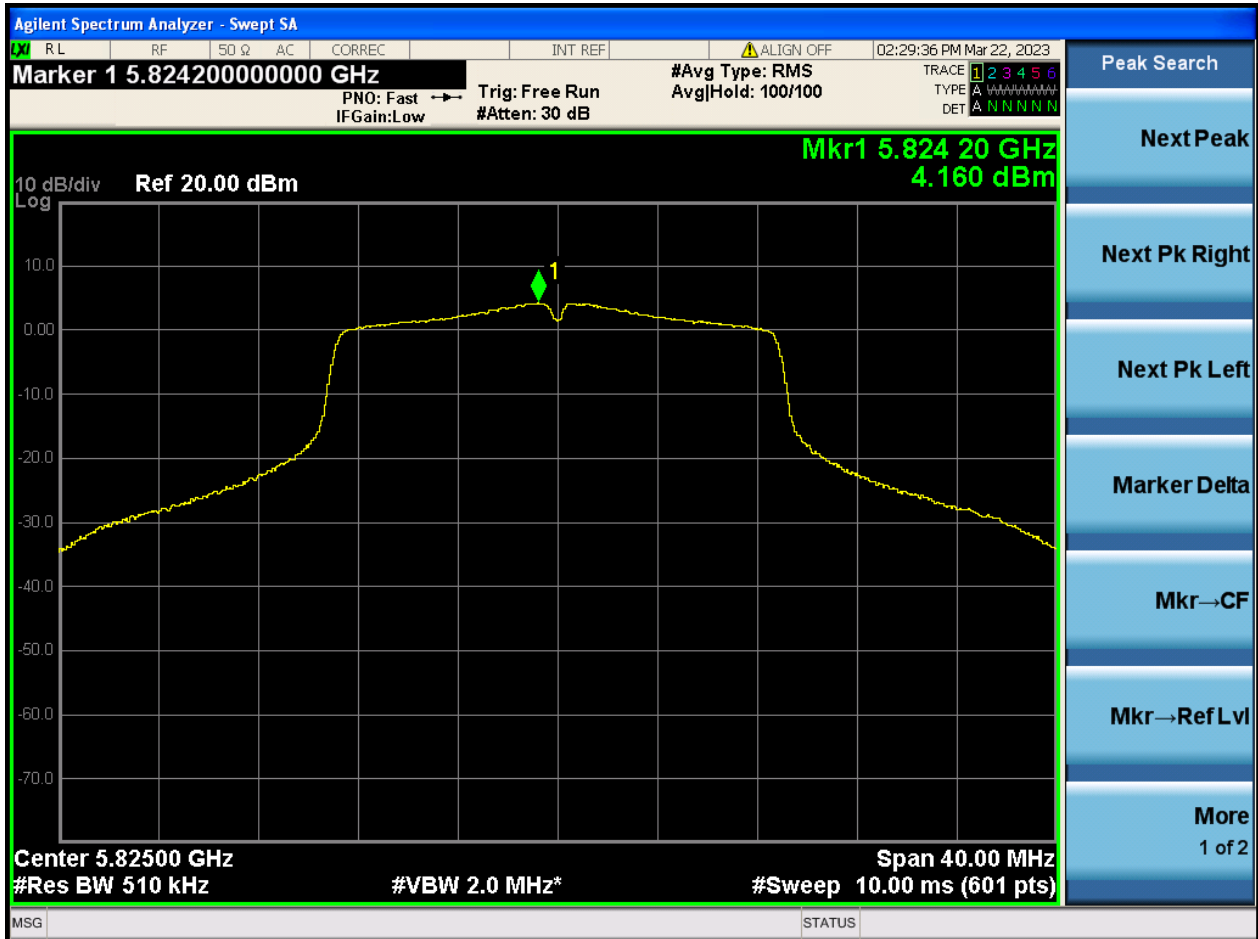
## 5. 802.11n\_20M\_Band4\_M

### 5.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 6. 802.11n\_20M\_Band4\_H

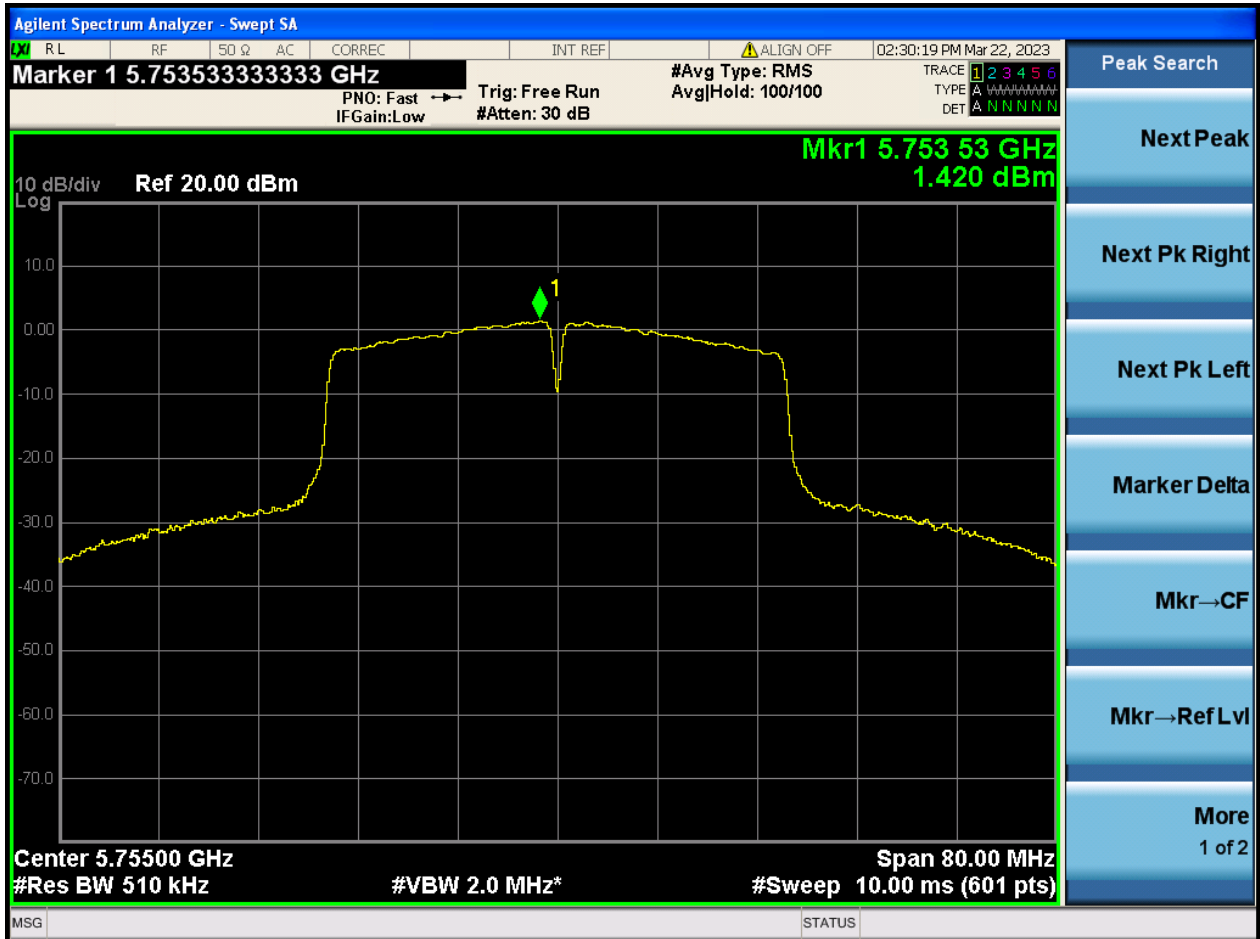
### 6.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





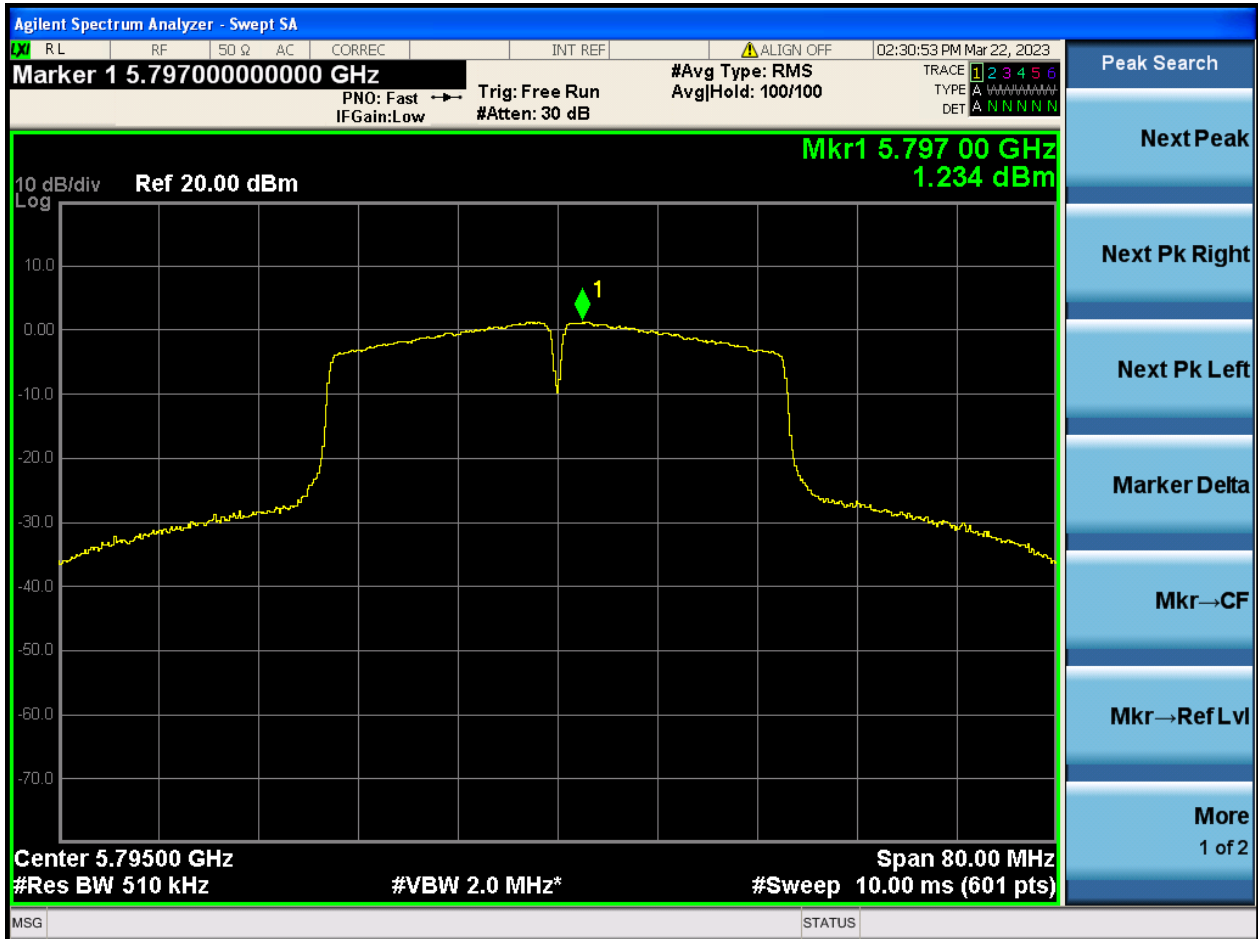
## 7. 802.11n\_40M\_Band4\_L

### 7.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



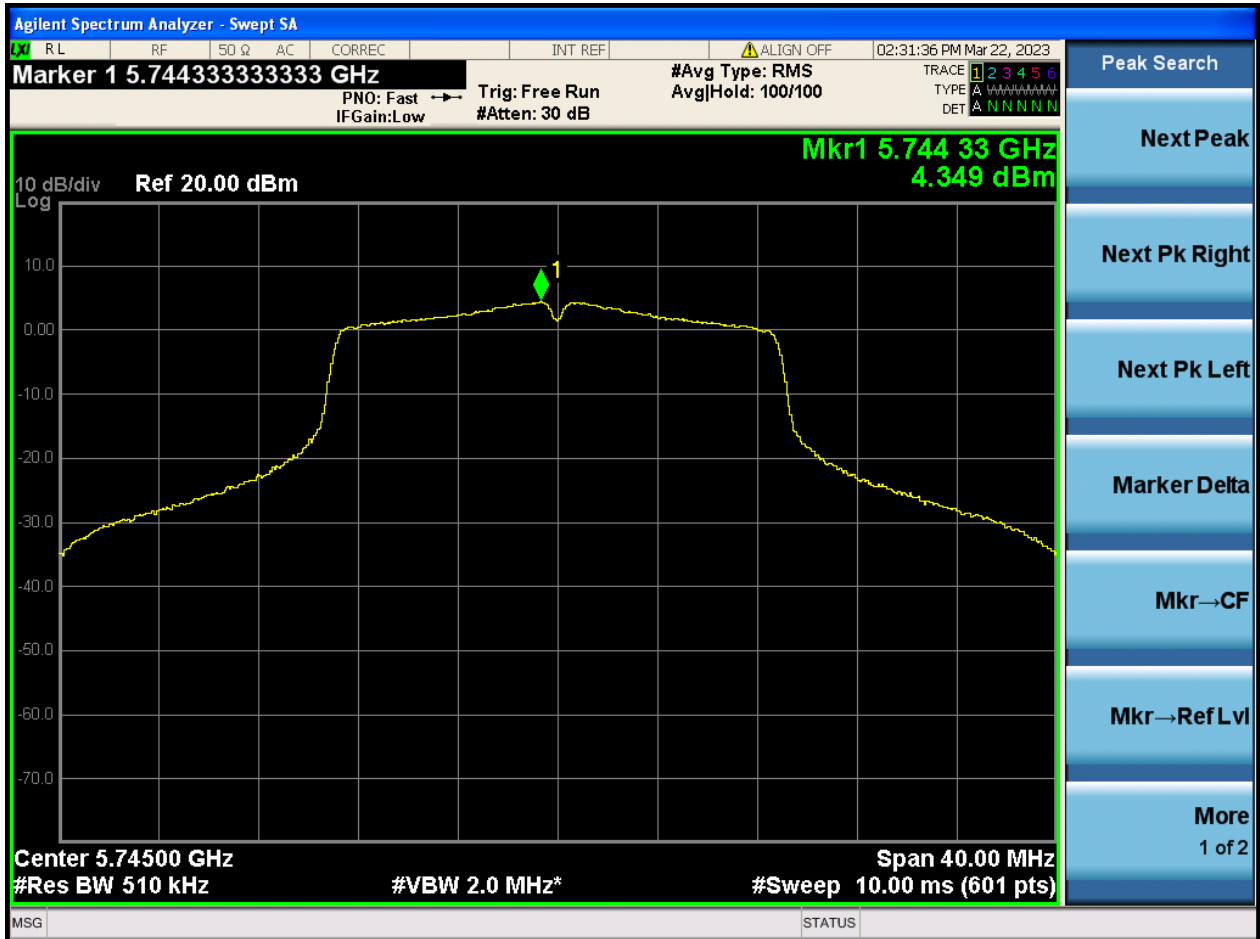
## 8. 802.11n\_40M\_Band4\_H

### 8.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



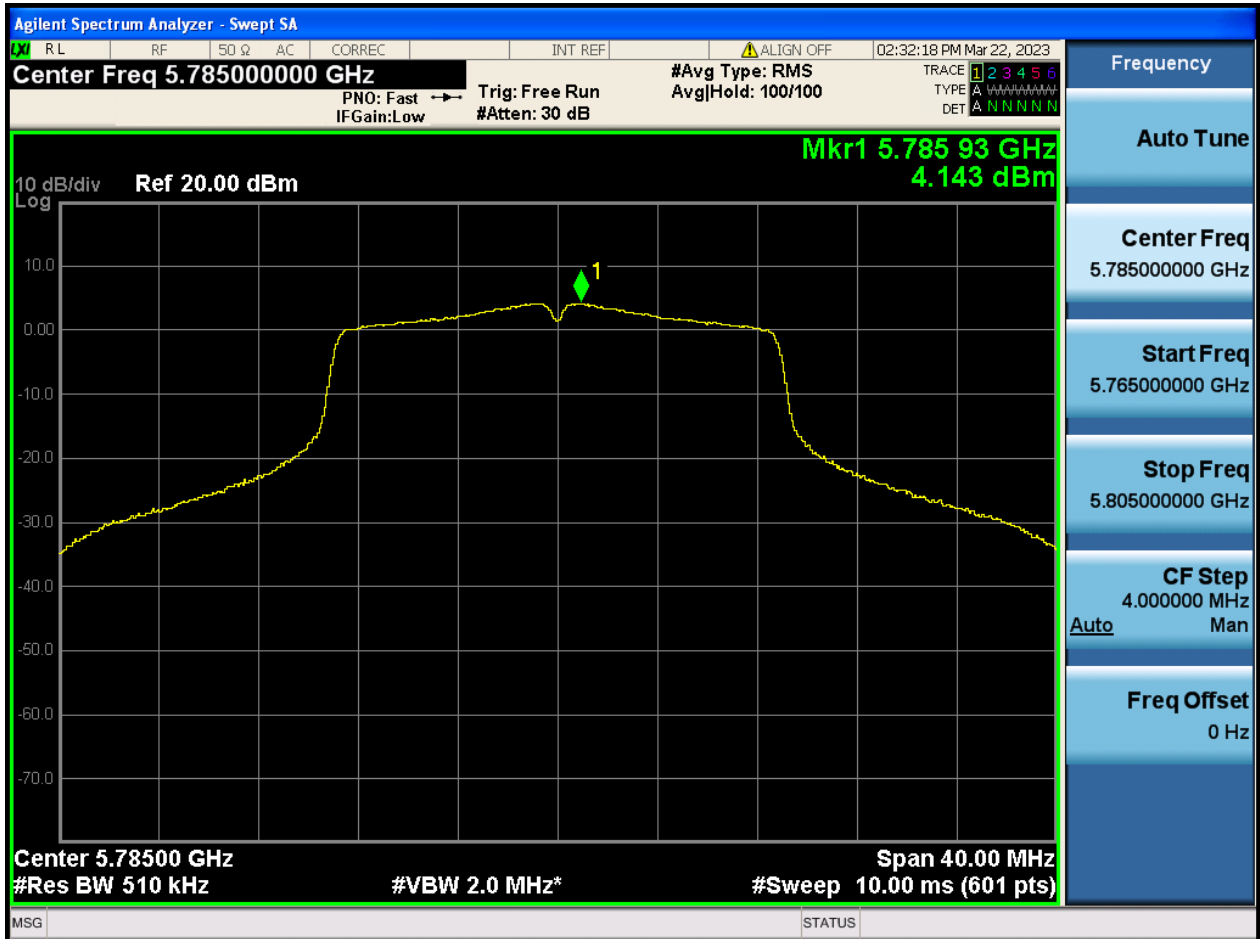
## 9. 802.11ac\_20M\_Band4\_L

### 9.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



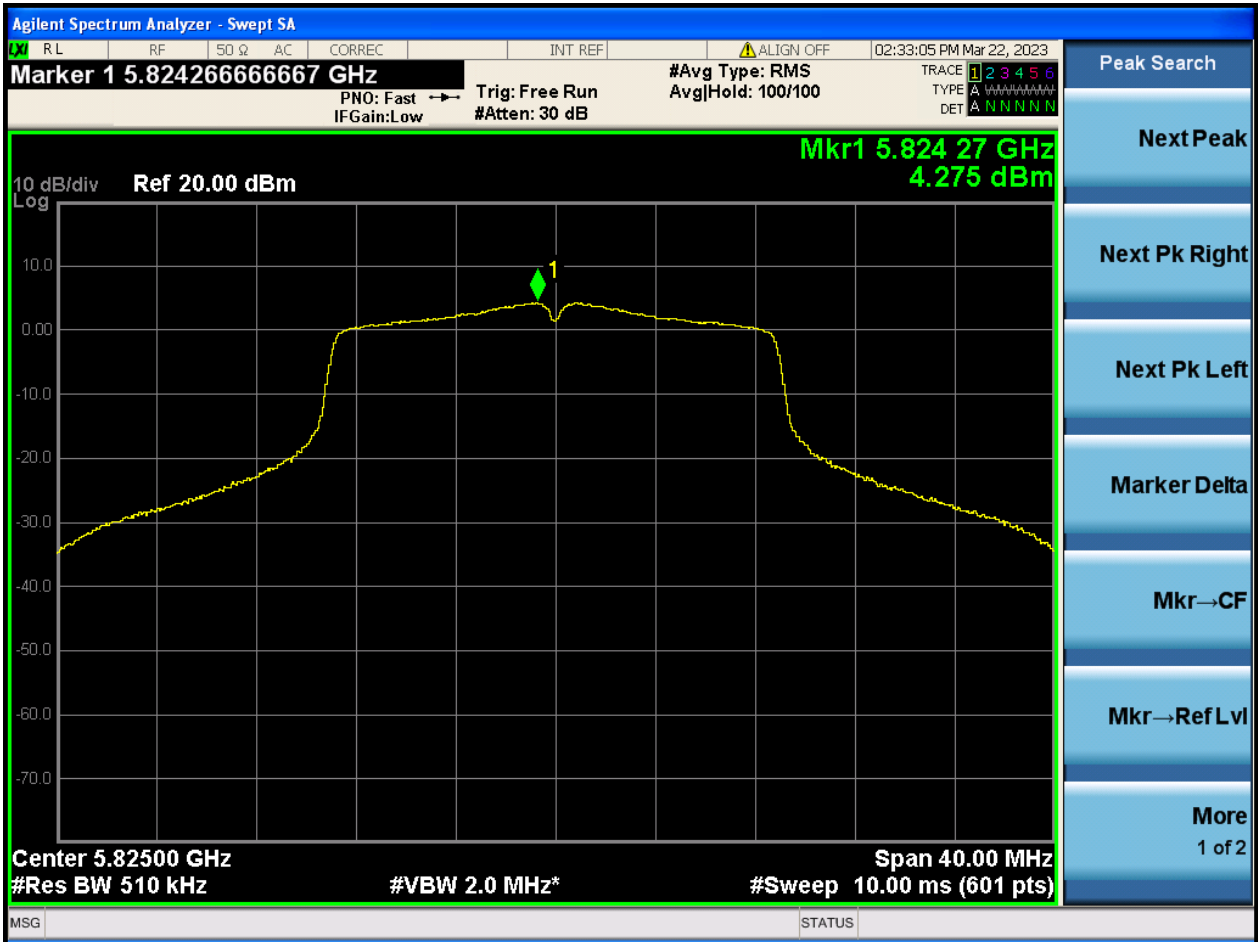
## 10. 802.11ac\_20M\_Band4\_M

### 10.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



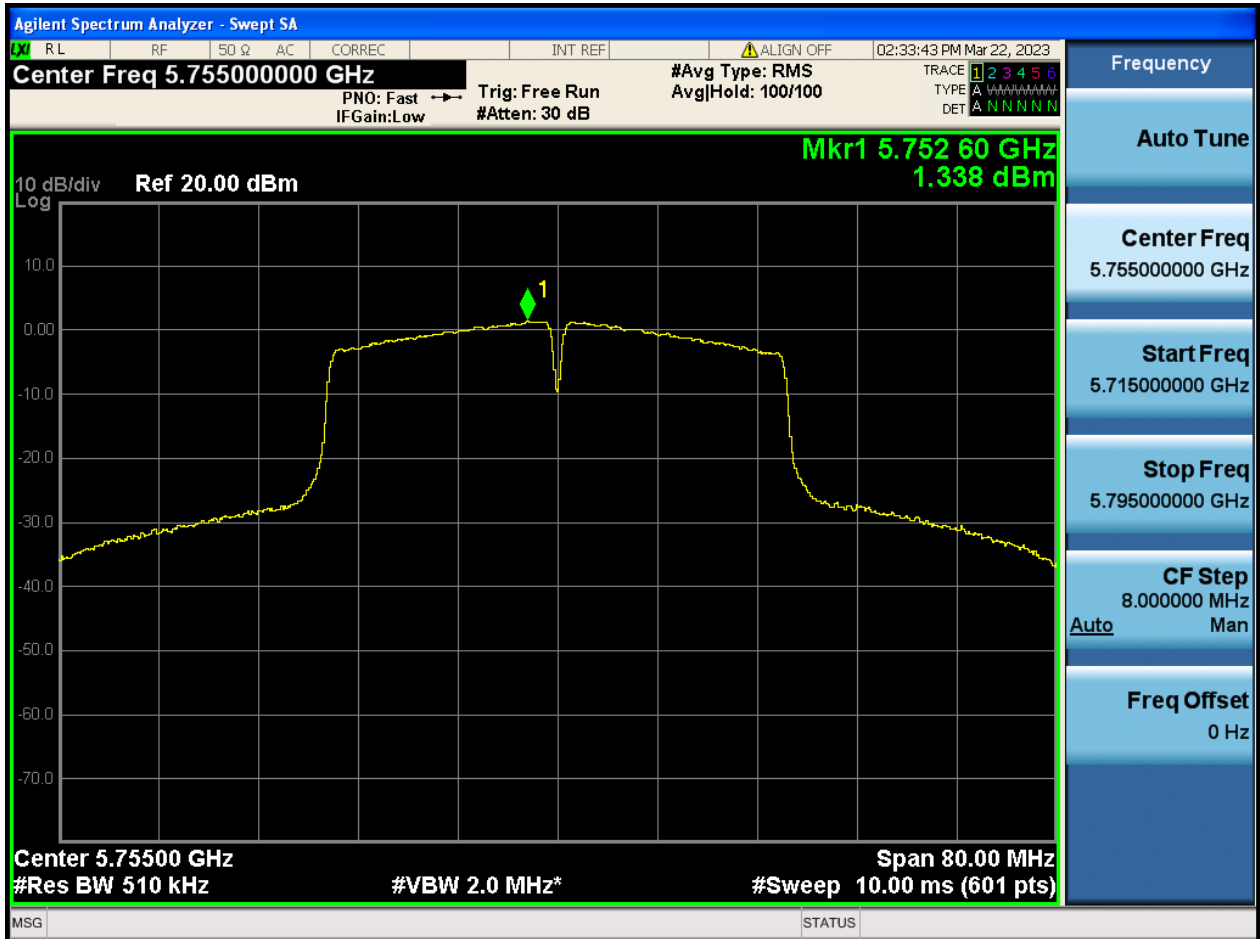
# 11. 802.11ac\_20M\_Band4\_H

## 11.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



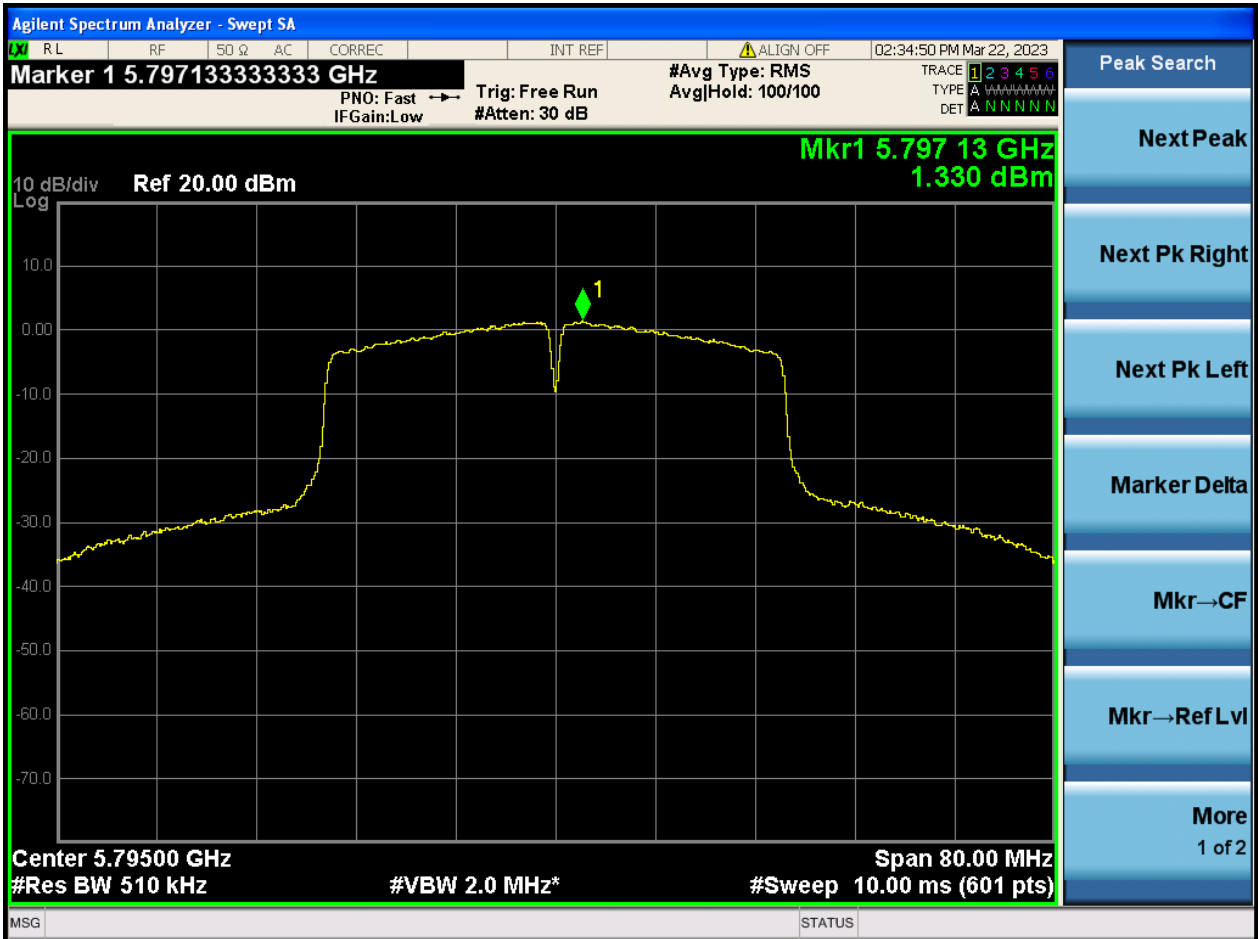
## 12. 802.11ac\_40M\_Band4\_L

### 12.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



### 13. 802.11ac\_40M\_Band4\_H

#### 13.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 14. 802.11ac\_80M\_Band4\_M

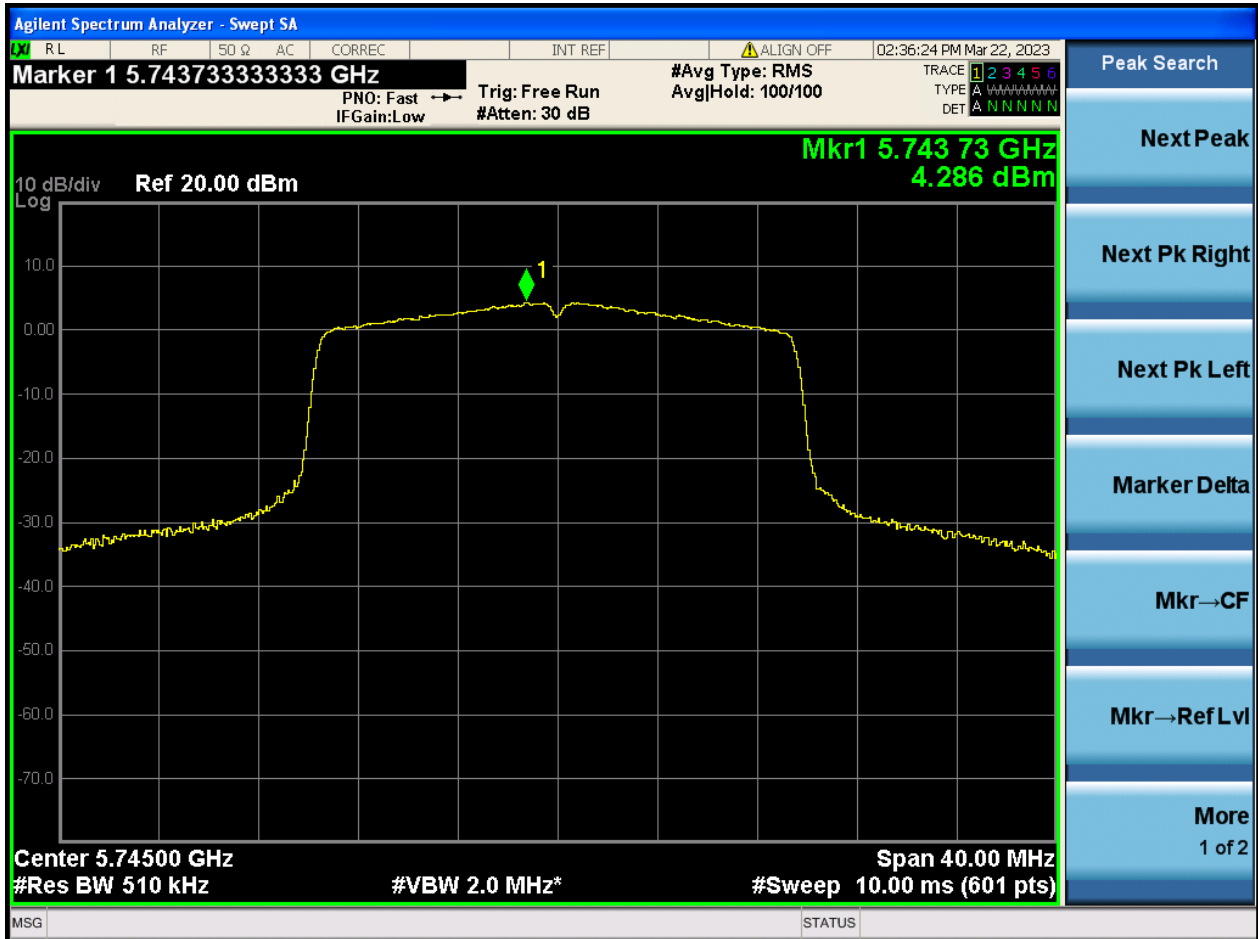
### 14.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





## 15. 802.11ax\_20M\_Band4\_L

### 15.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



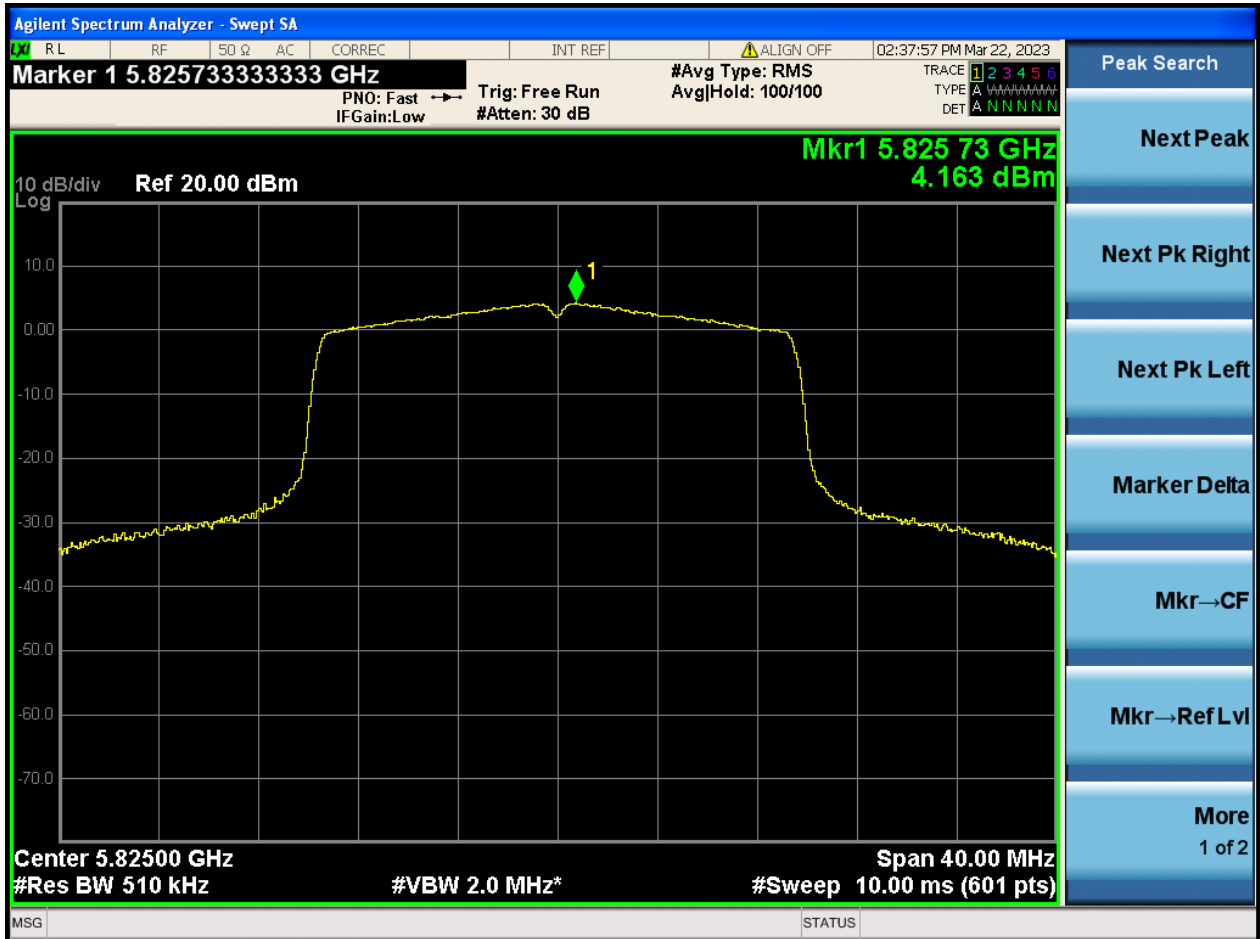
16. 802.11ax\_20M\_Band4\_M

16.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 17. 802.11ax\_20M\_Band4\_H

### 17.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



## 18. 802.11ax\_40M\_Band4\_L

### 18.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



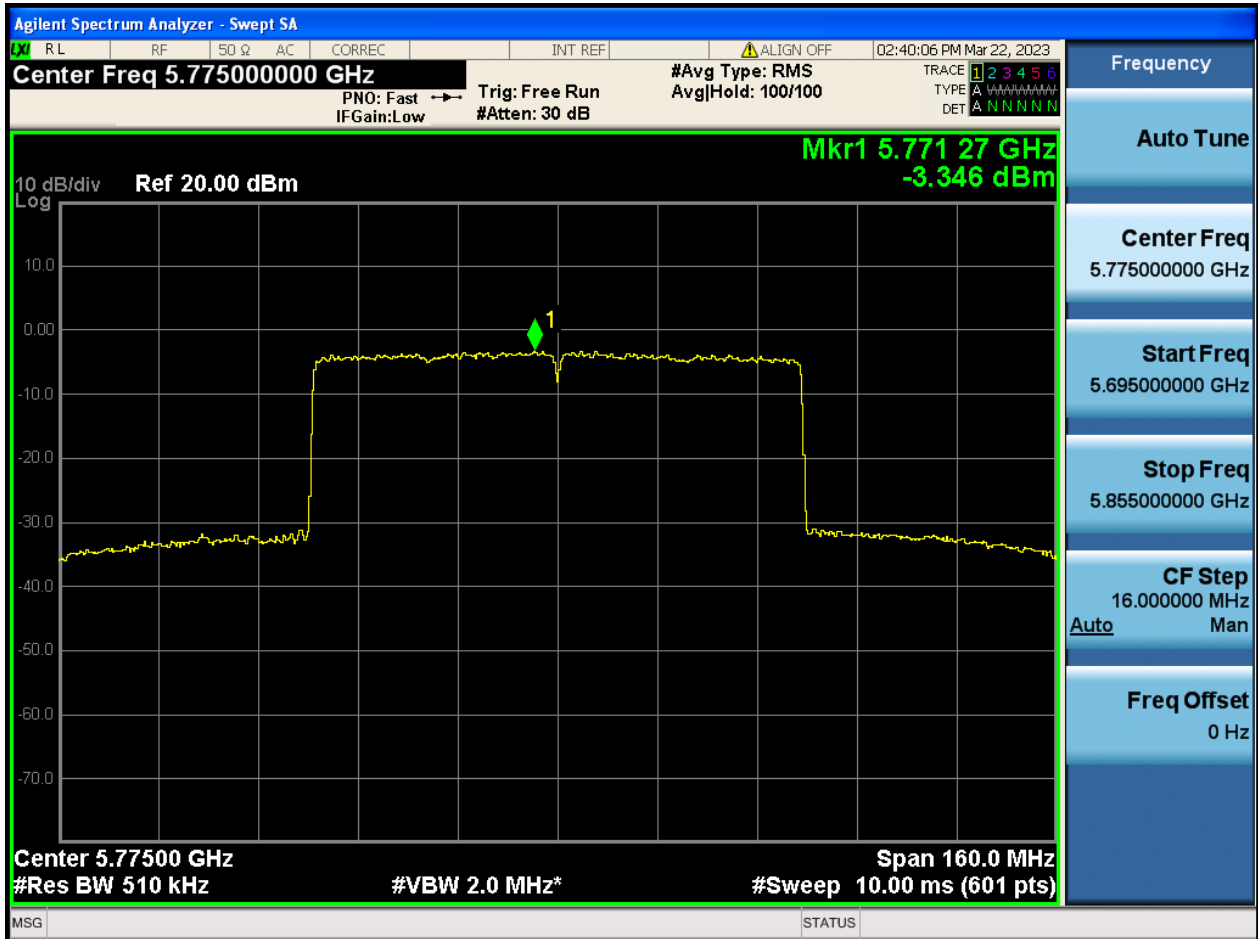
## 19. 802.11ax\_40M\_Band4\_H

### 19.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



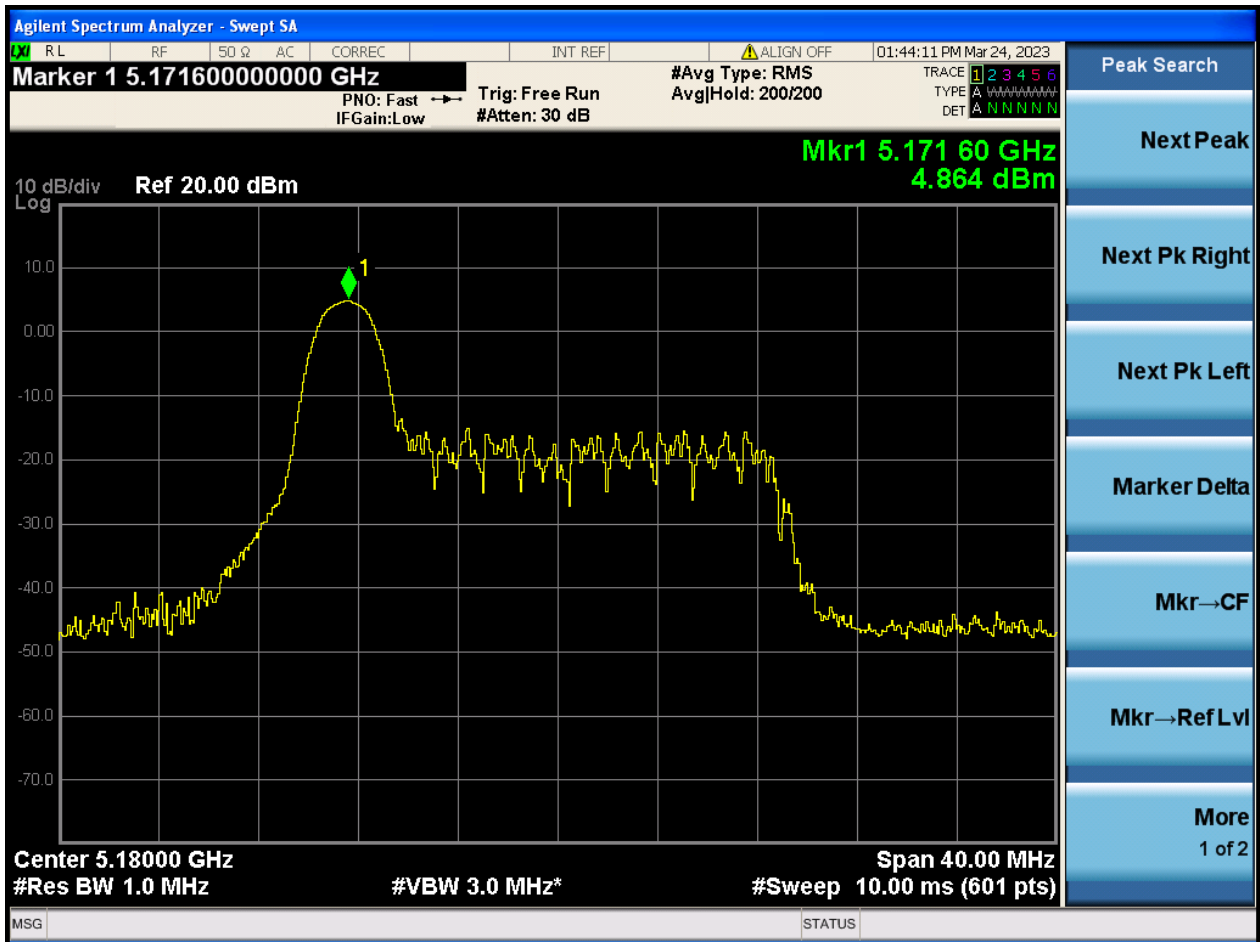
## 20. 802.11ax\_80M\_Band4\_M

### 20.2. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22



# 1. 802.11ax\_20M\_Band1\_L

## 1.1. A.4-RMS Power Spectral Density (PSD)(RU26)\_Step22

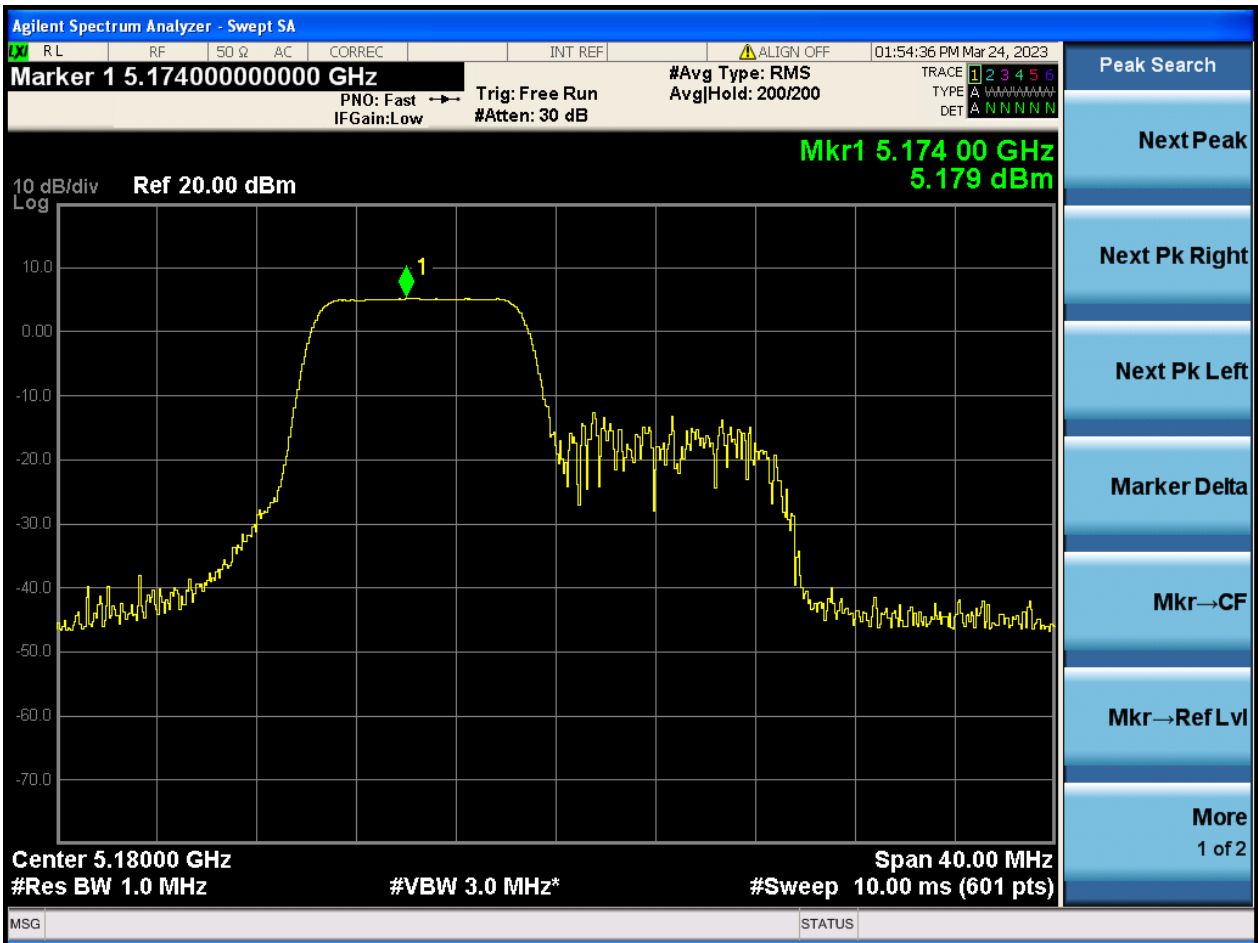


## 1.2. A.4-RMS Power Spectral Density (PSD)(RU52)\_Step22



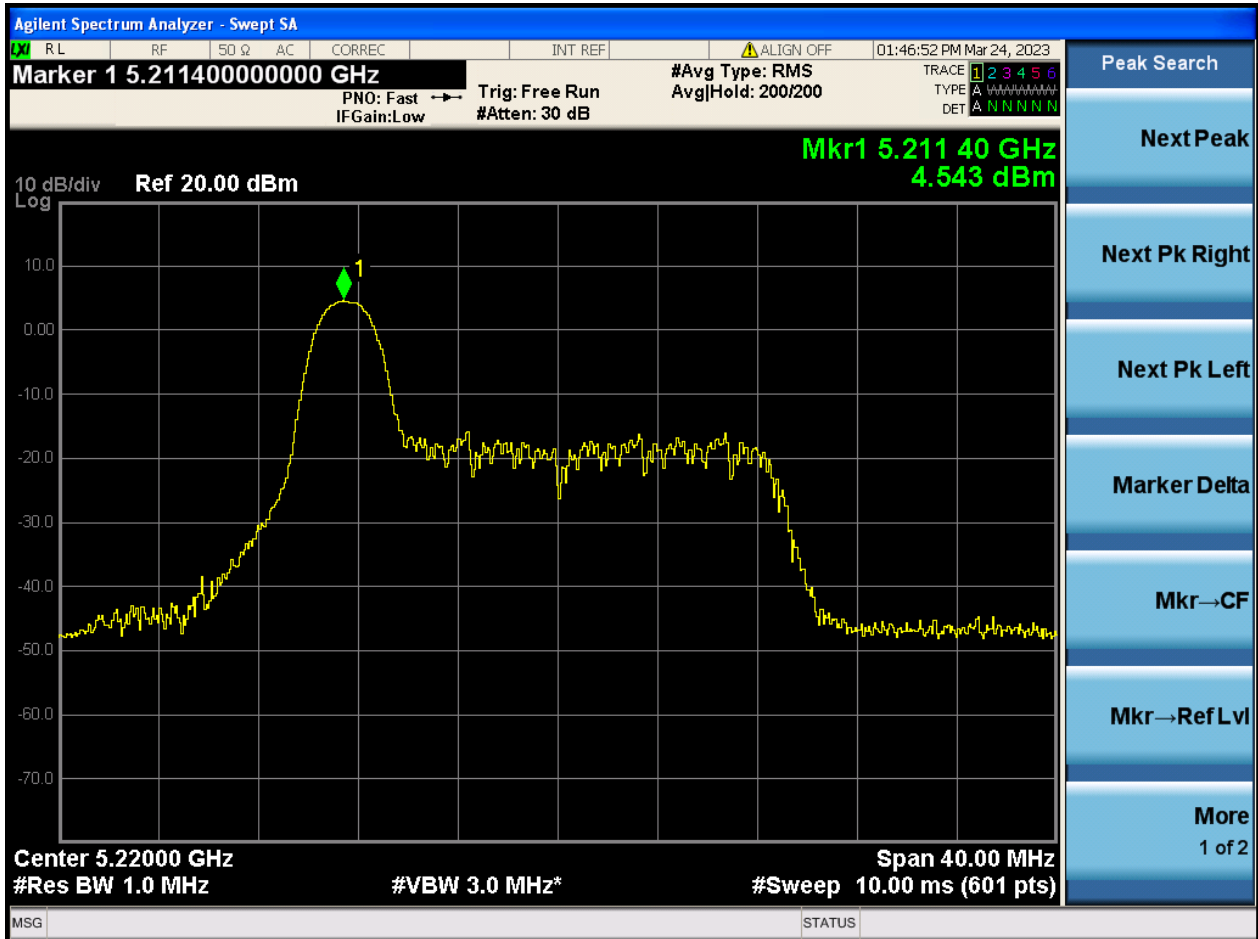


### 1.4. A.4-RMS Power Spectral Density (PSD)(RU106)\_Step22

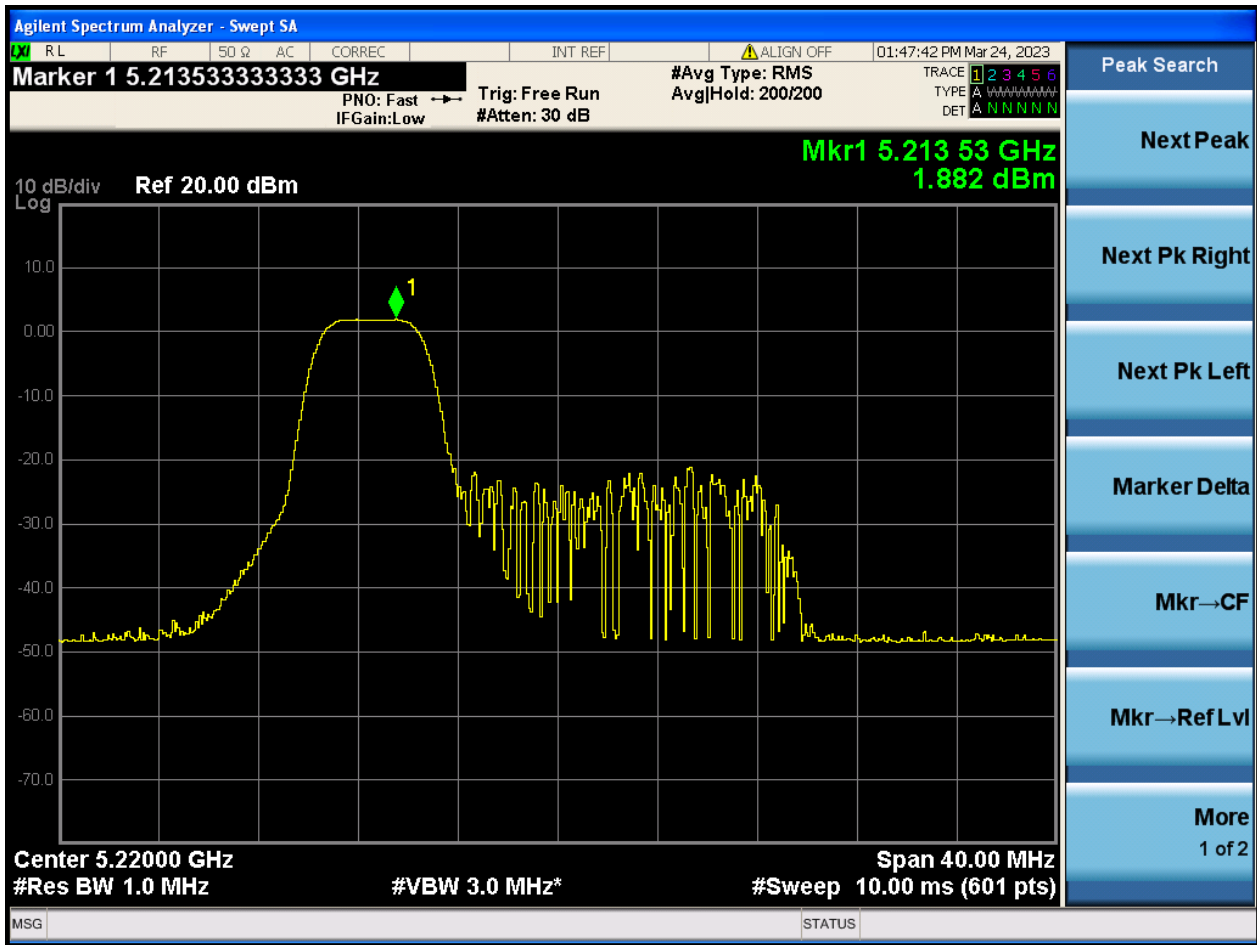


## 2. 802.11ax\_20M\_Band1\_M

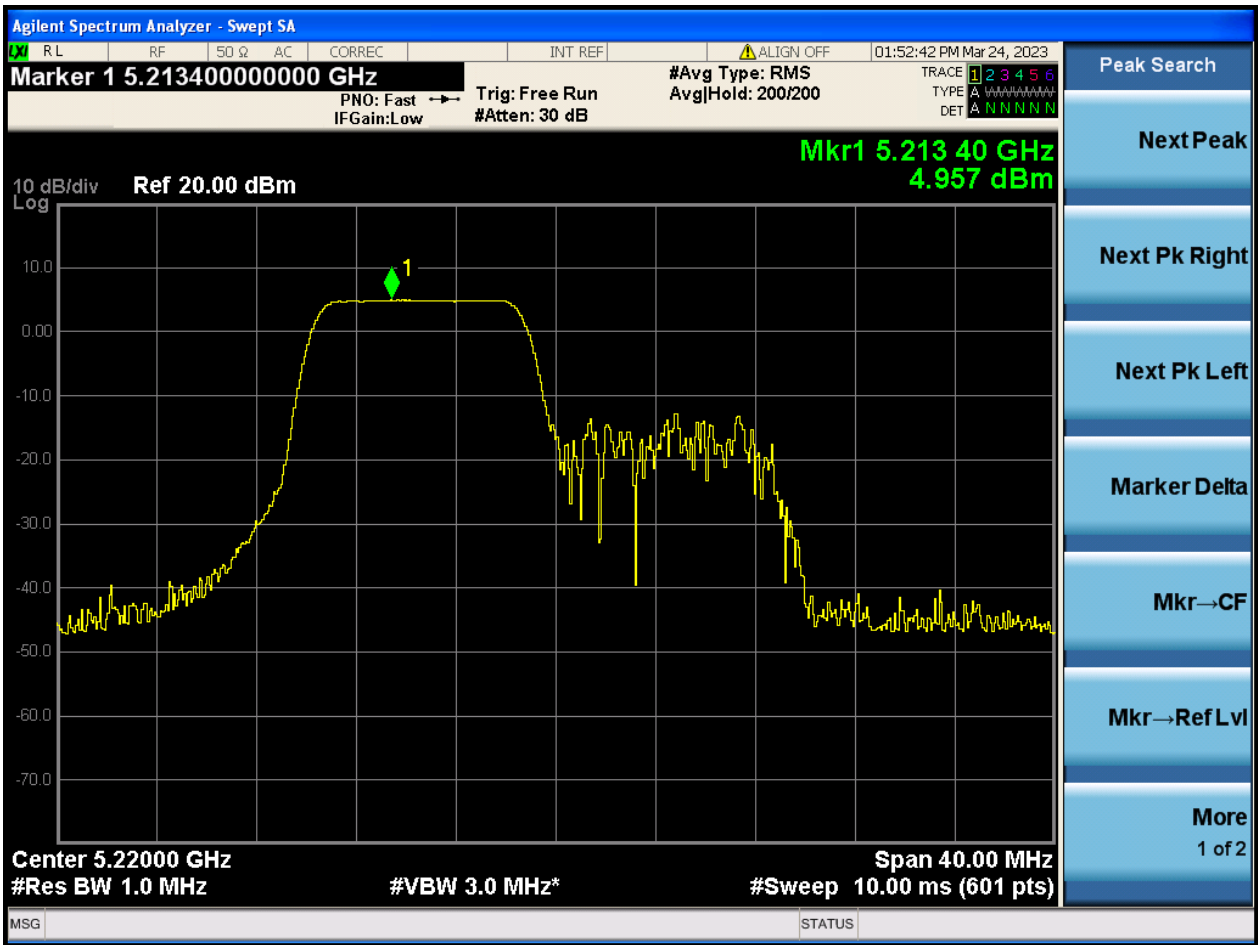
### 2.1. A.4-RMS Power Spectral Density (PSD)(RU26)\_Step22



## 2.2. A.4-RMS Power Spectral Density (PSD)(RU52)\_Step22

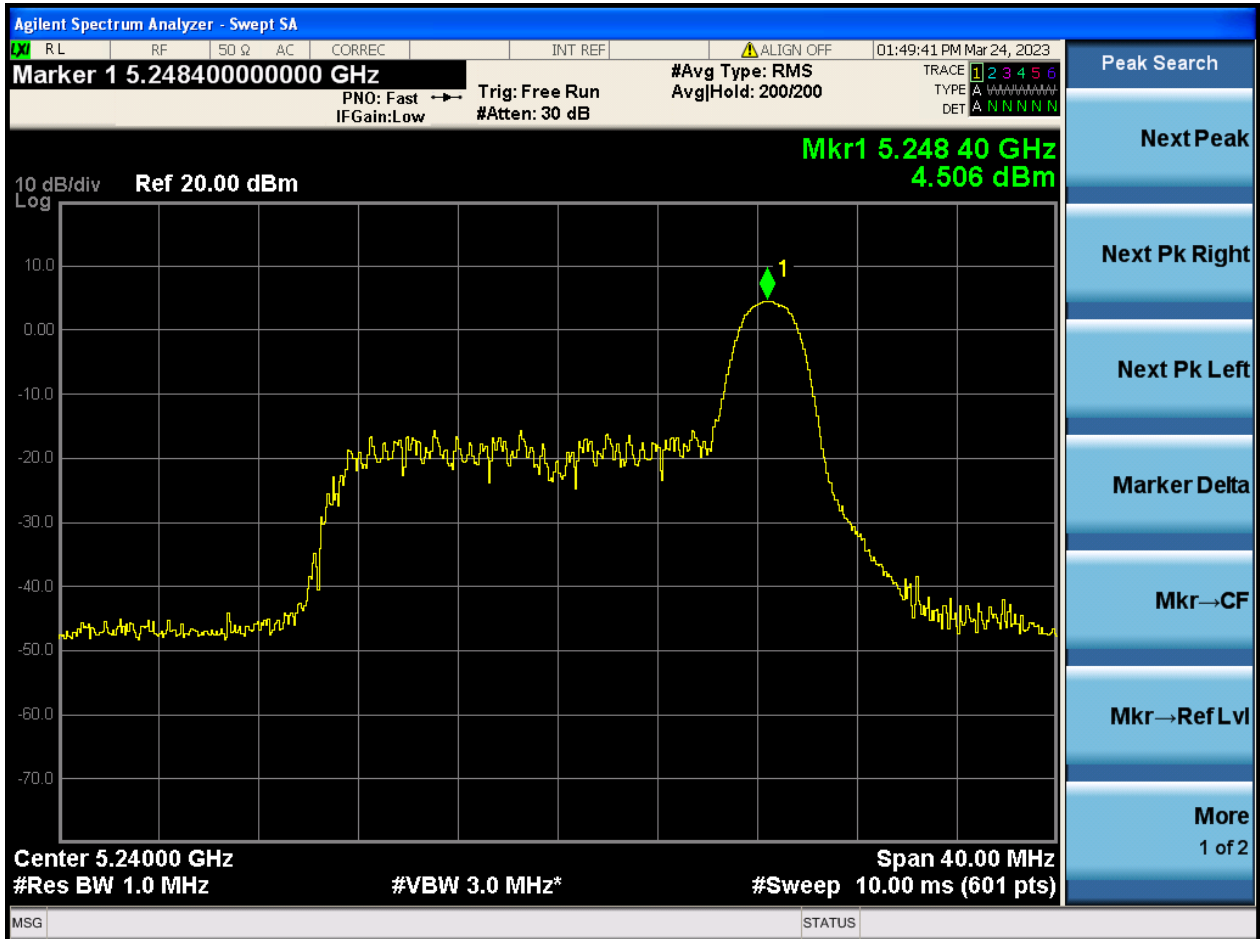


2.4. A.4-RMS Power Spectral Density (PSD)(RU106)\_Step22

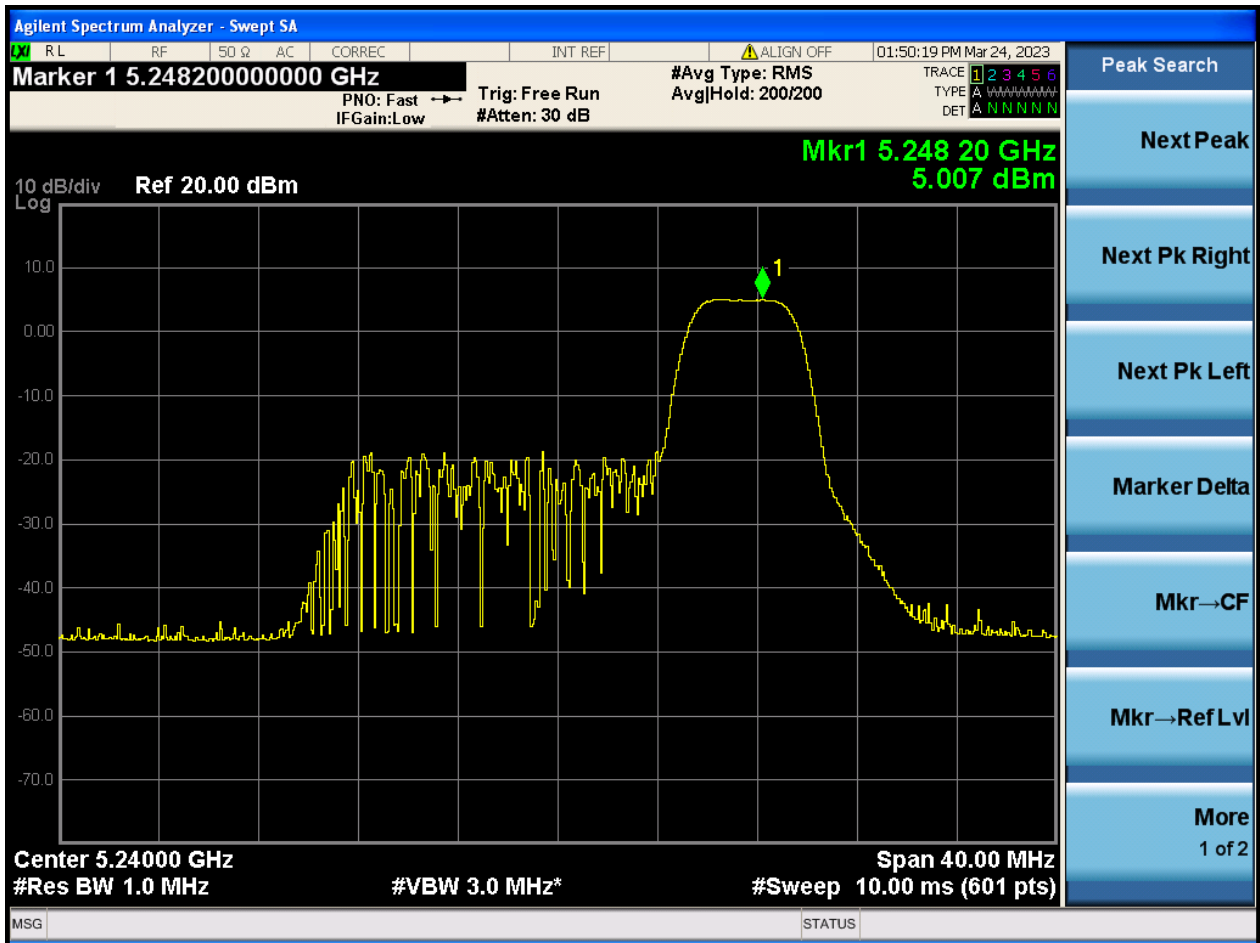


### 3. 802.11ax\_20M\_Band1\_H

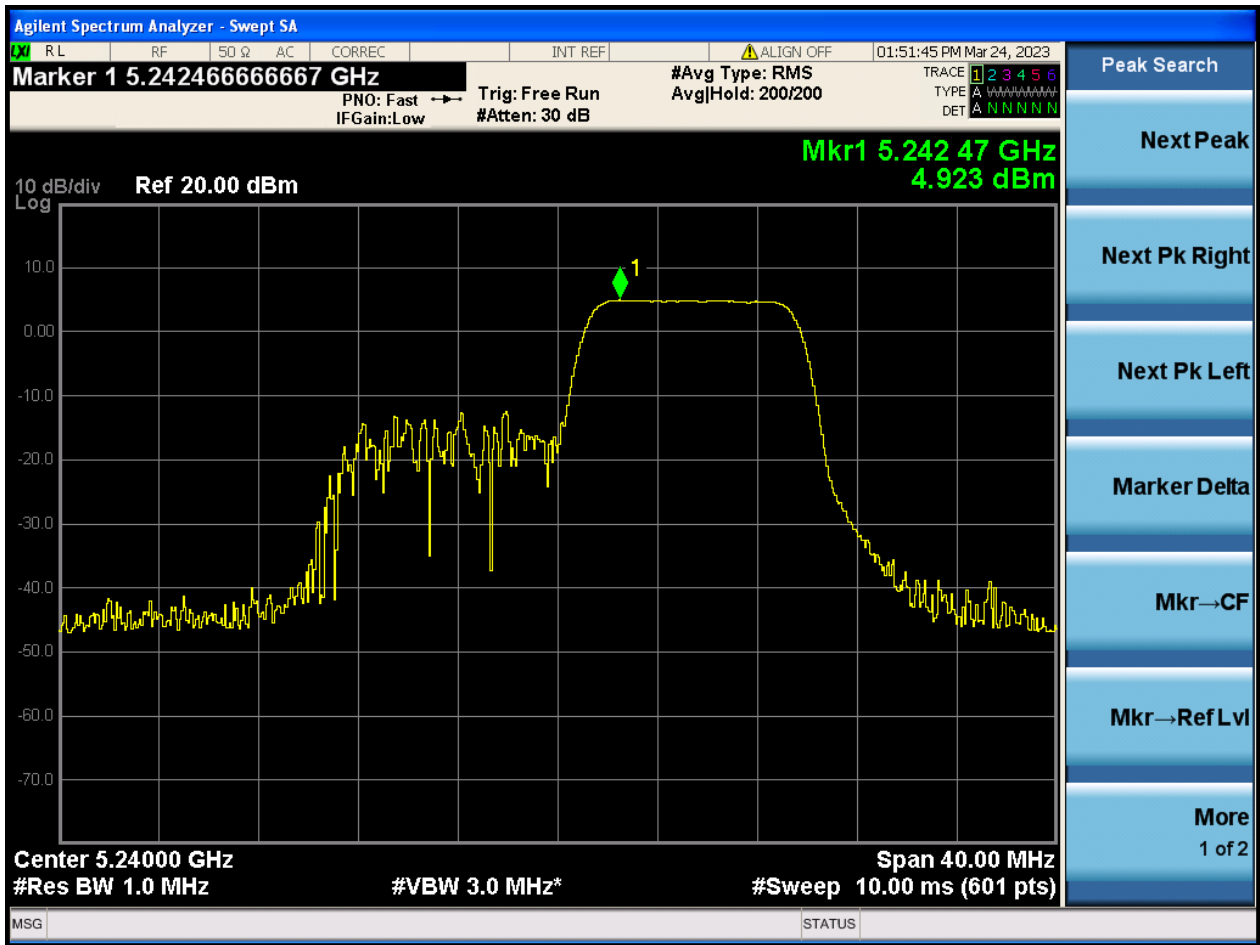
#### 3.1. A.4-RMS Power Spectral Density (PSD)(RU26)\_Step22



### 3.2. A.4-RMS Power Spectral Density (PSD)(RU52)\_Step22

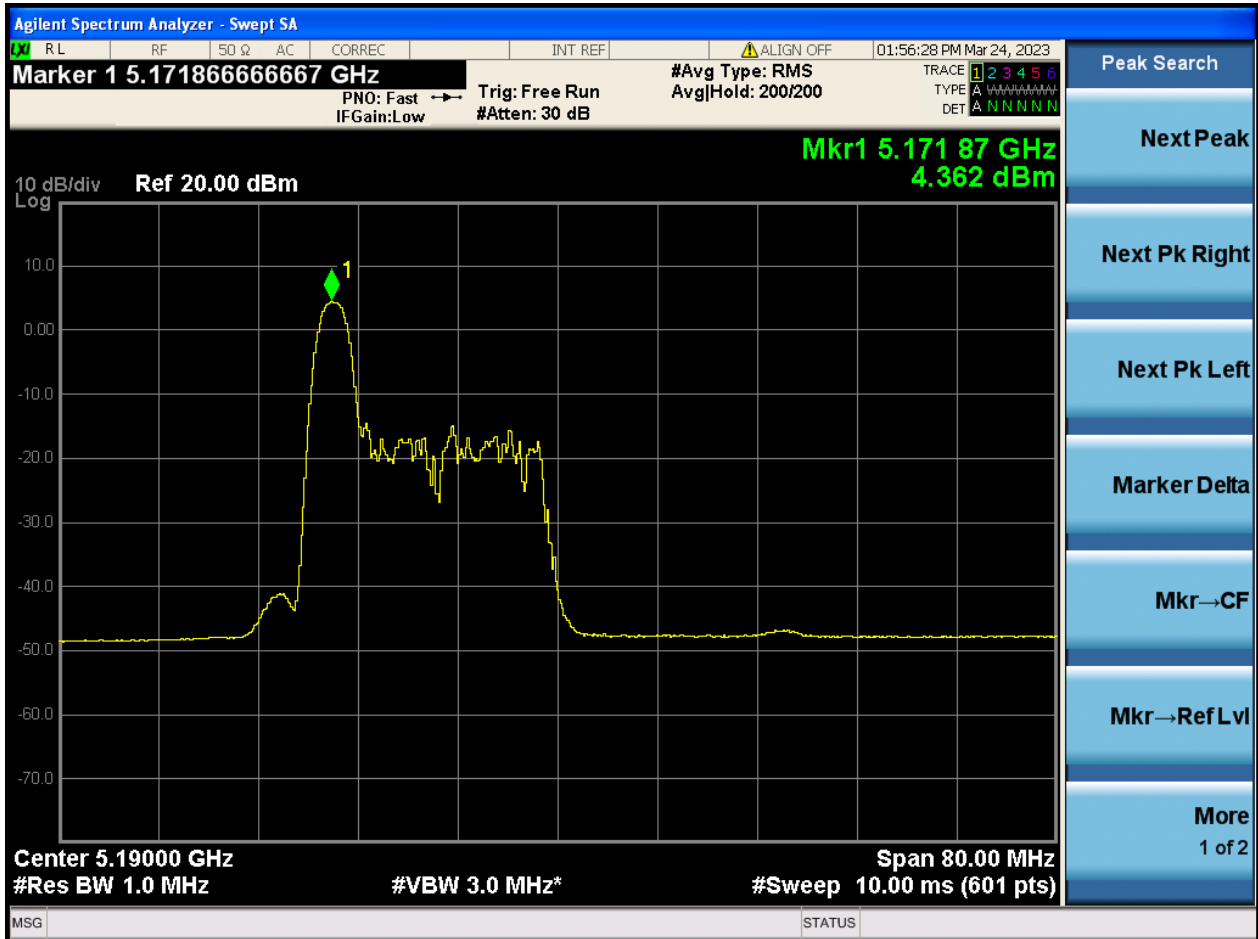


### 3.3. A.4-RMS Power Spectral Density (PSD)(RU106)\_Step22



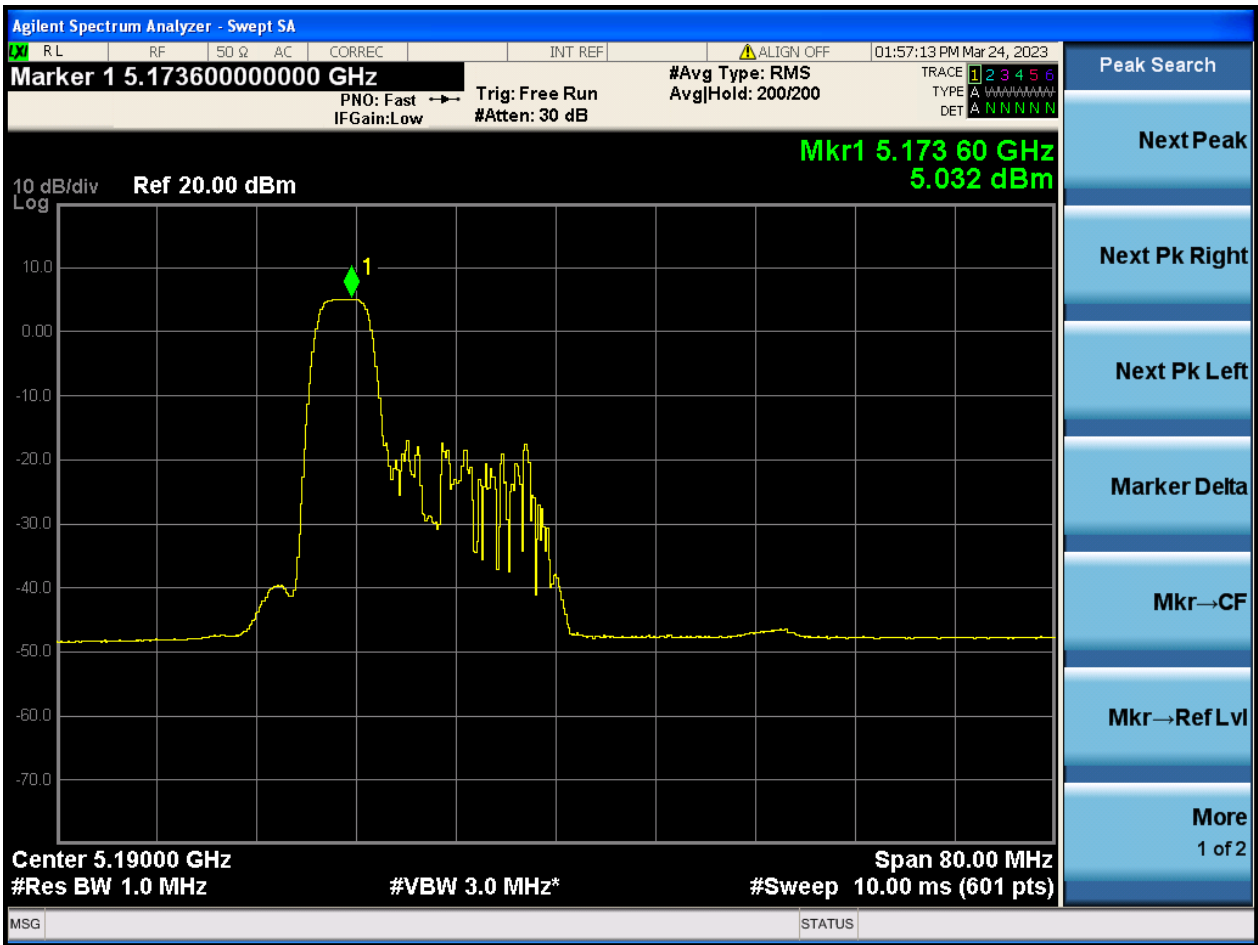
## 4. 802.11ax\_40M\_Band1\_L

### 4.1. A.4-RMS Power Spectral Density (PSD)(RU26)\_Step22

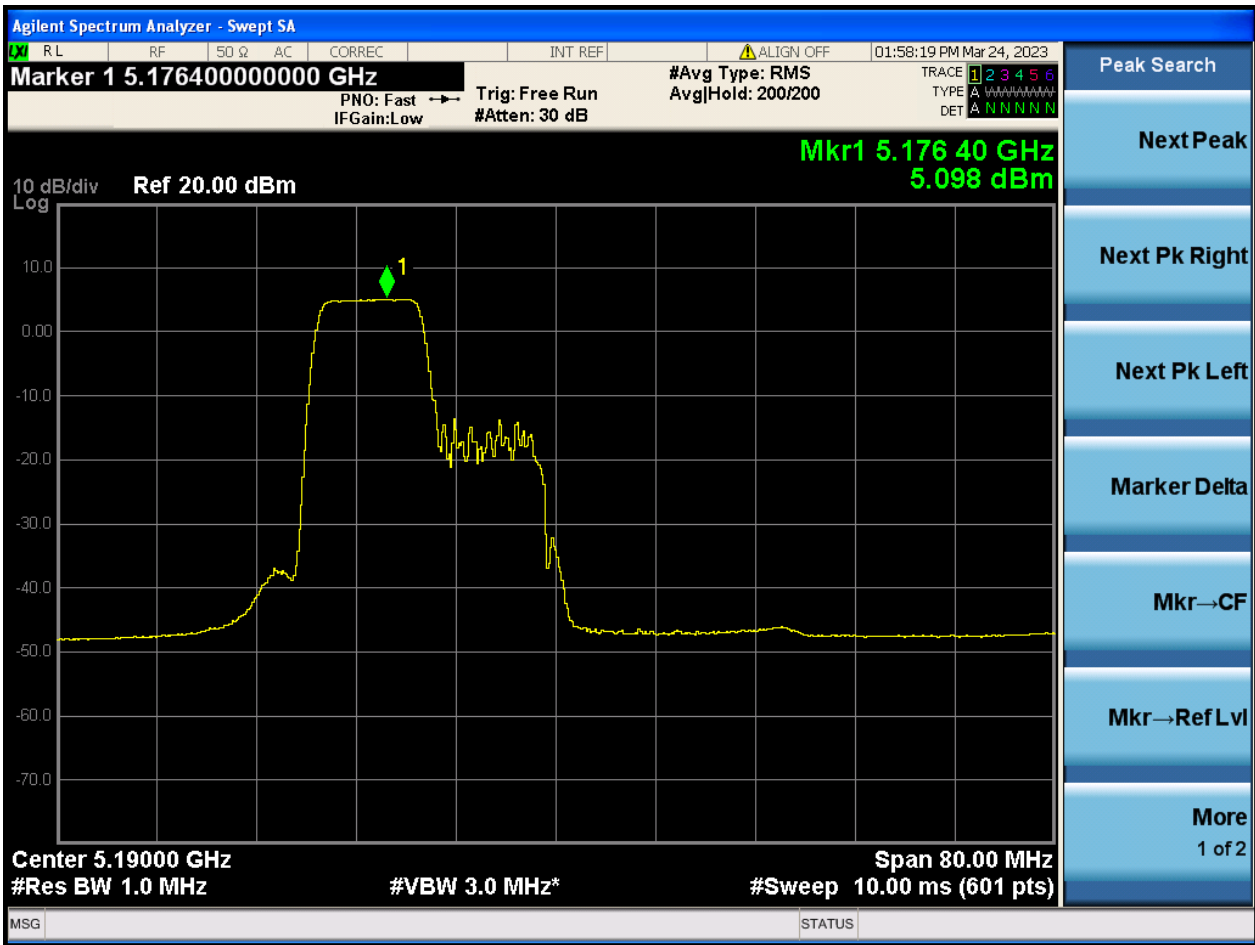




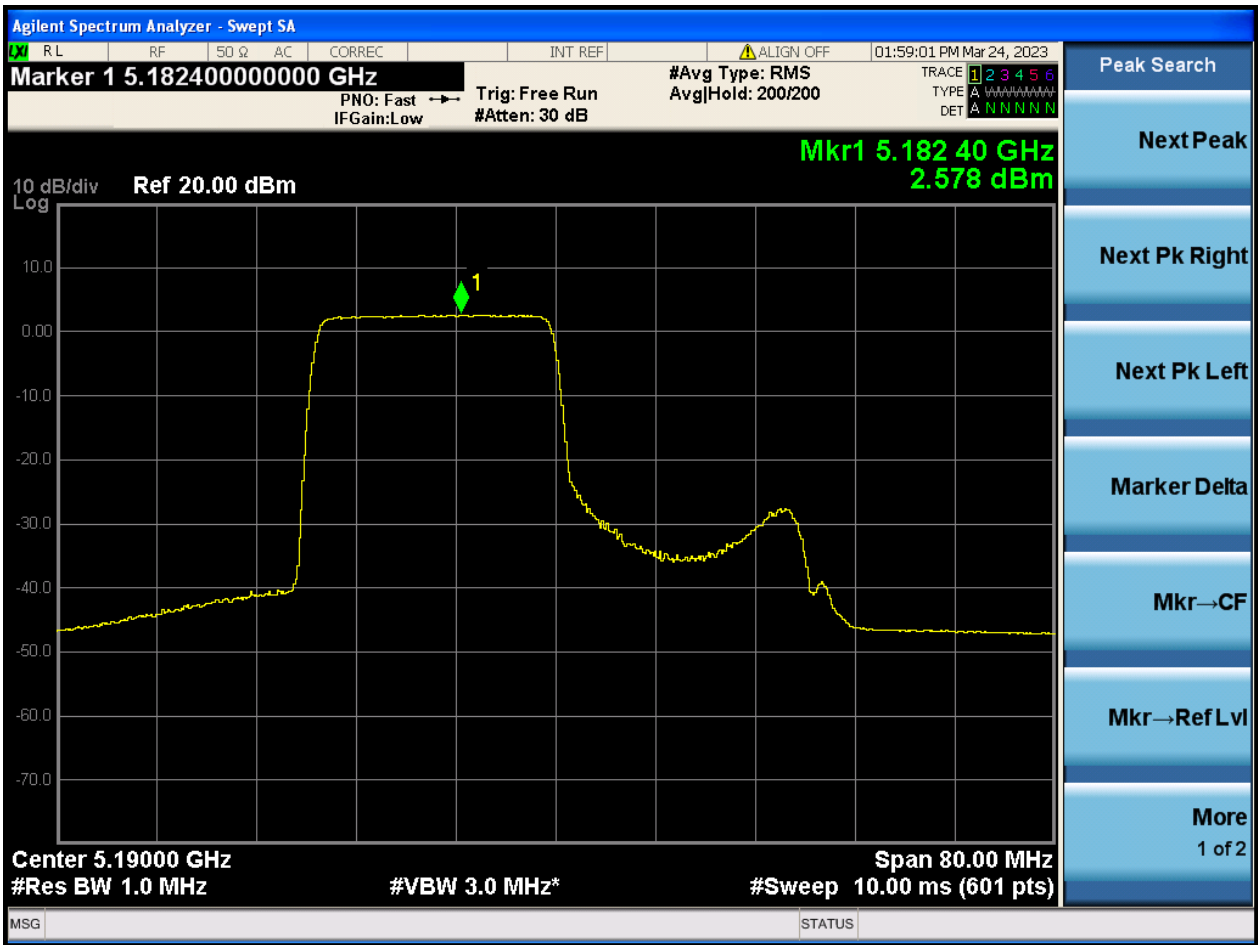
## 4.2. A.4-RMS Power Spectral Density (PSD)(RU52)\_Step22



### 4.3. A.4-RMS Power Spectral Density (PSD)(RU106)\_Step22

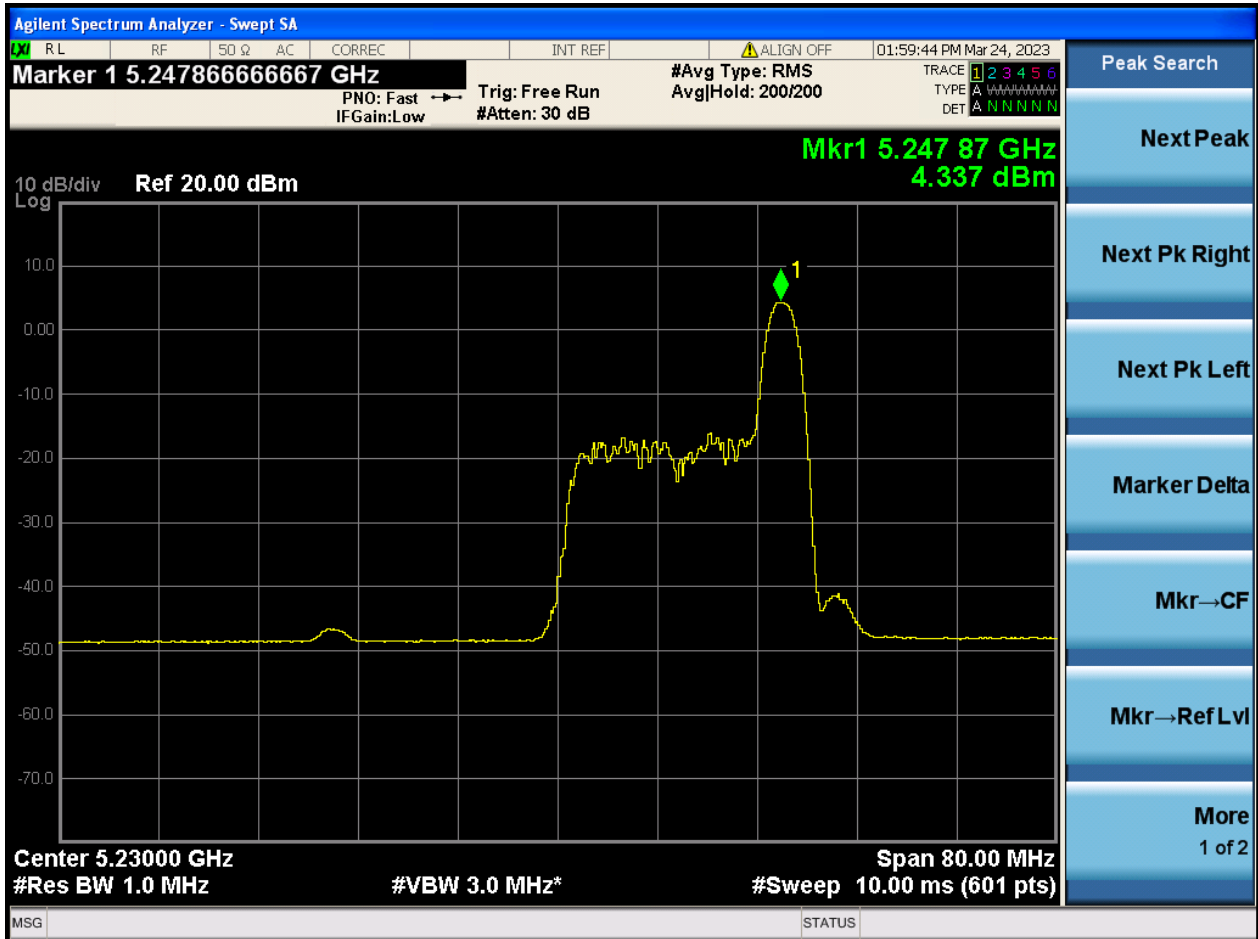


4.4. A.4-RMS Power Spectral Density (PSD)(RU242)\_Step22

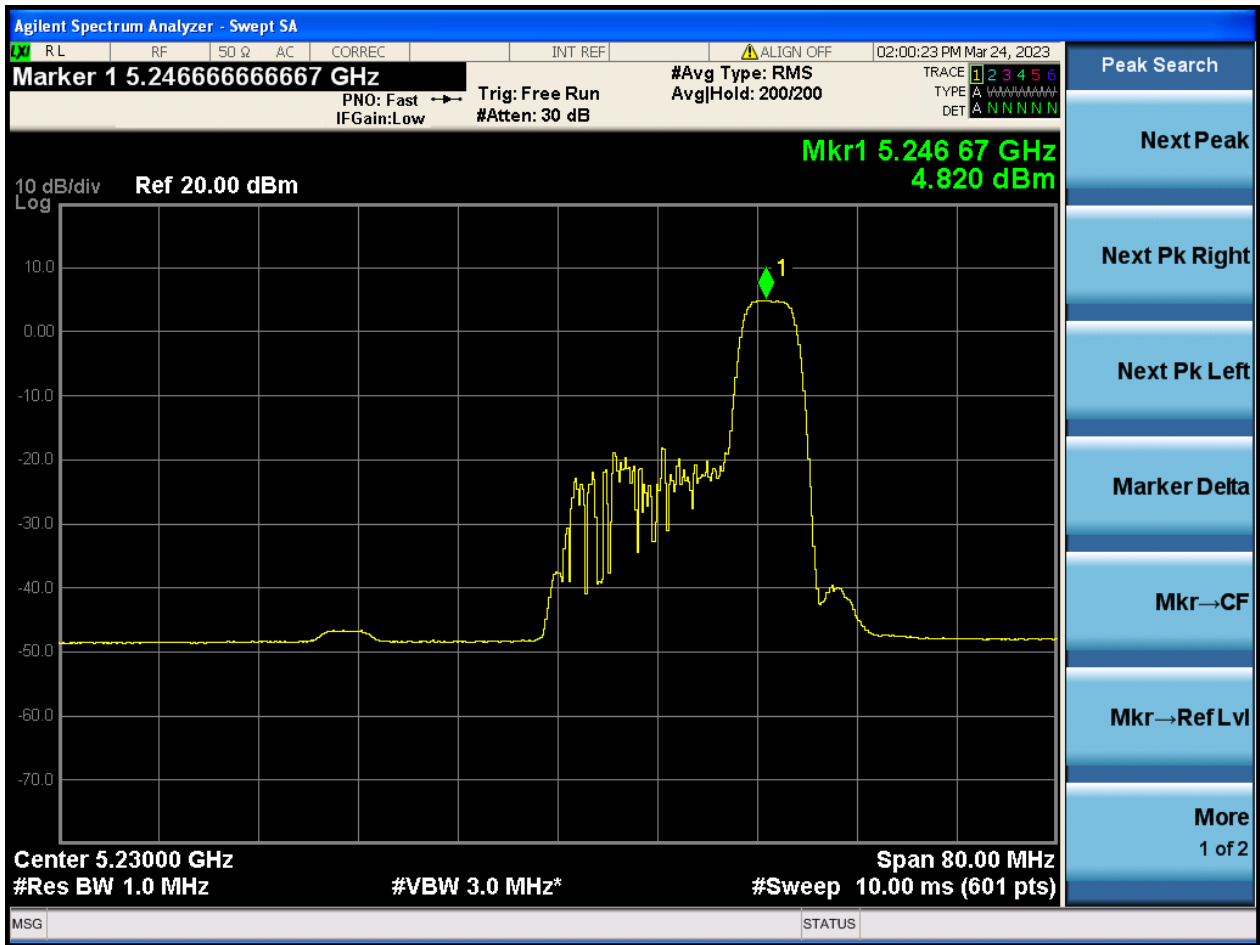


## 5. 802.11ax\_40M\_Band1\_H

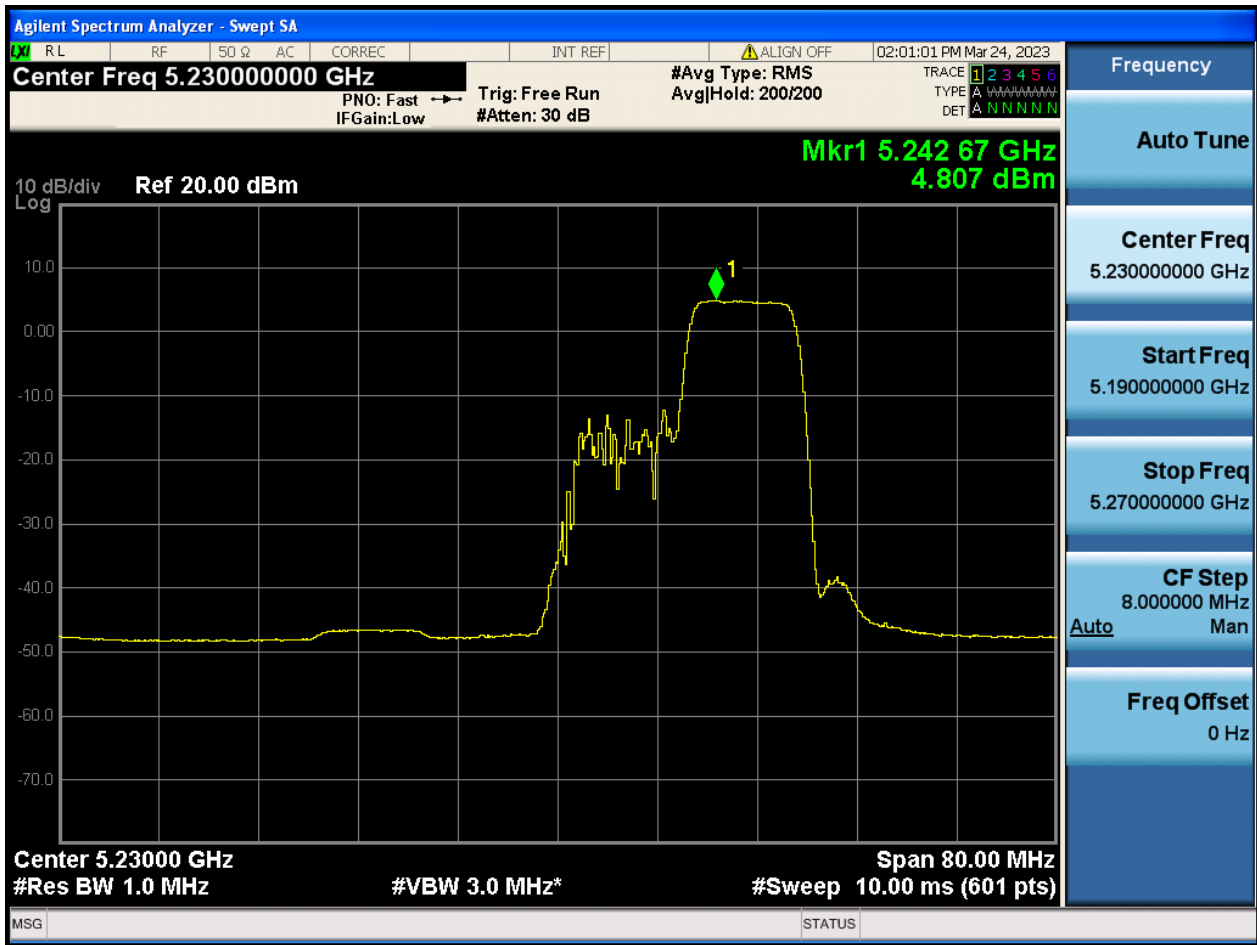
### 5.1. A.4-RMS Power Spectral Density (PSD)(RU26)\_Step22



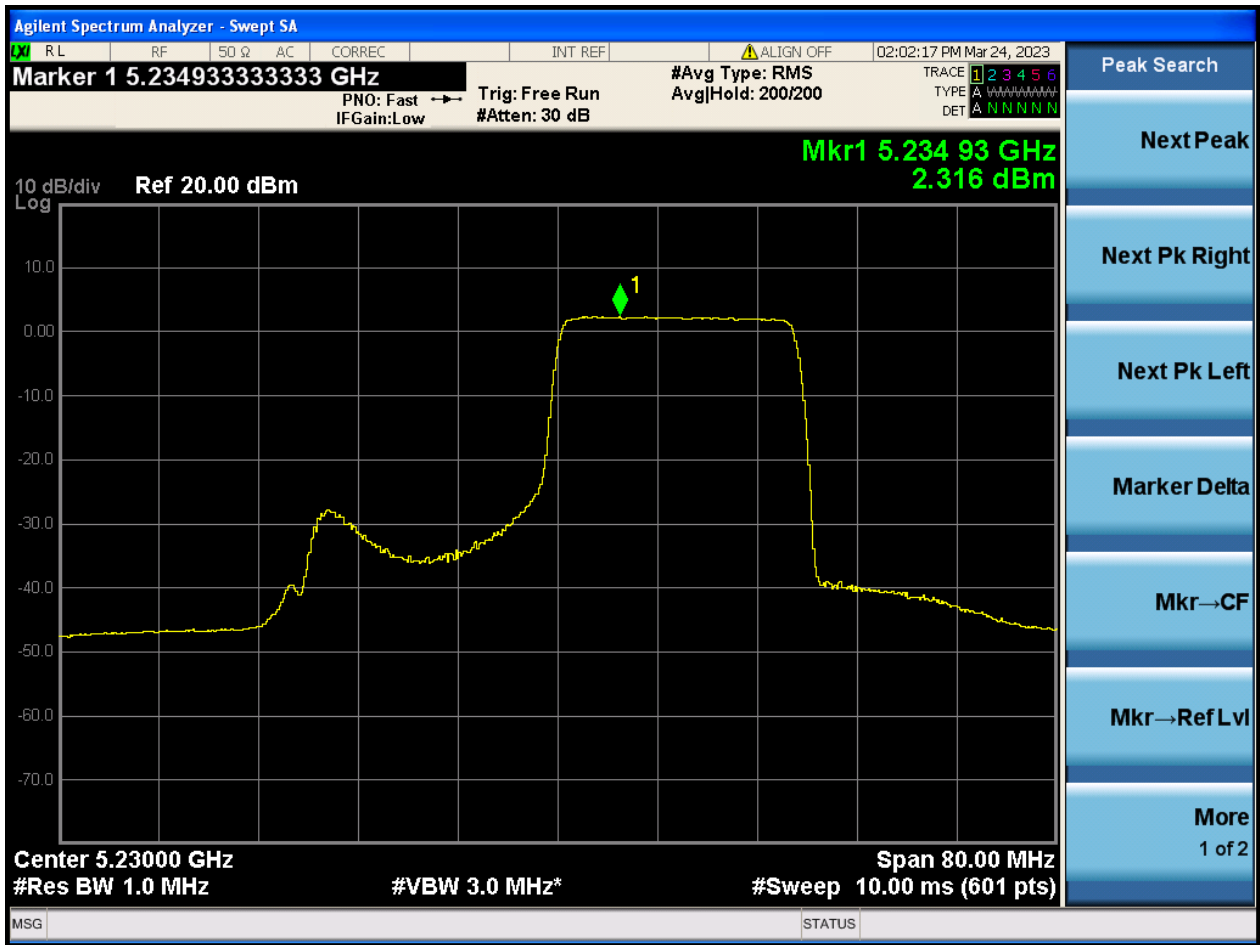
5.2. A.4-RMS Power Spectral Density (PSD)(RU52)\_Step22



5.3. A.4-RMS Power Spectral Density (PSD)(RU106)\_Step22

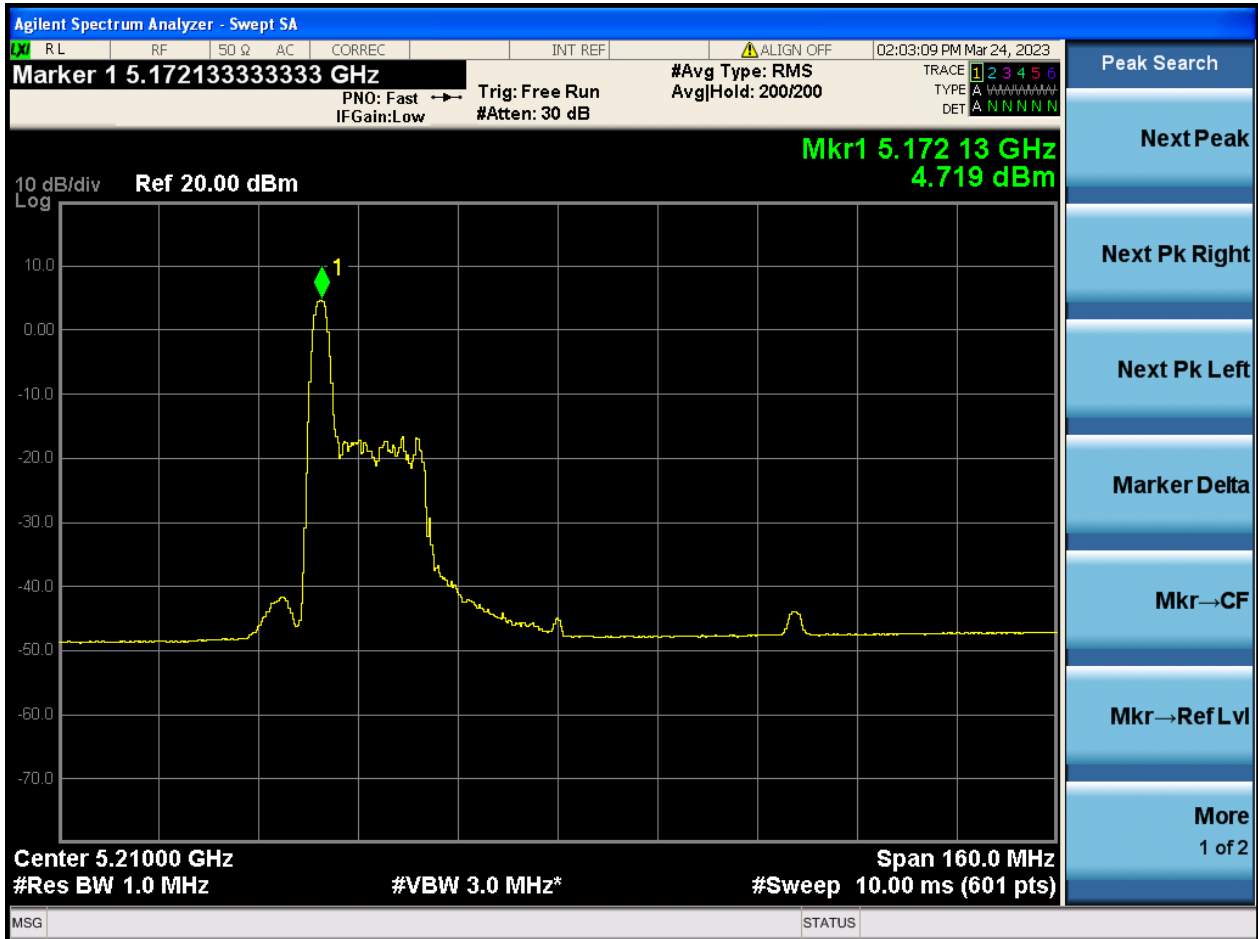


5.4. A.4-RMS Power Spectral Density (PSD)(RU242)\_Step22



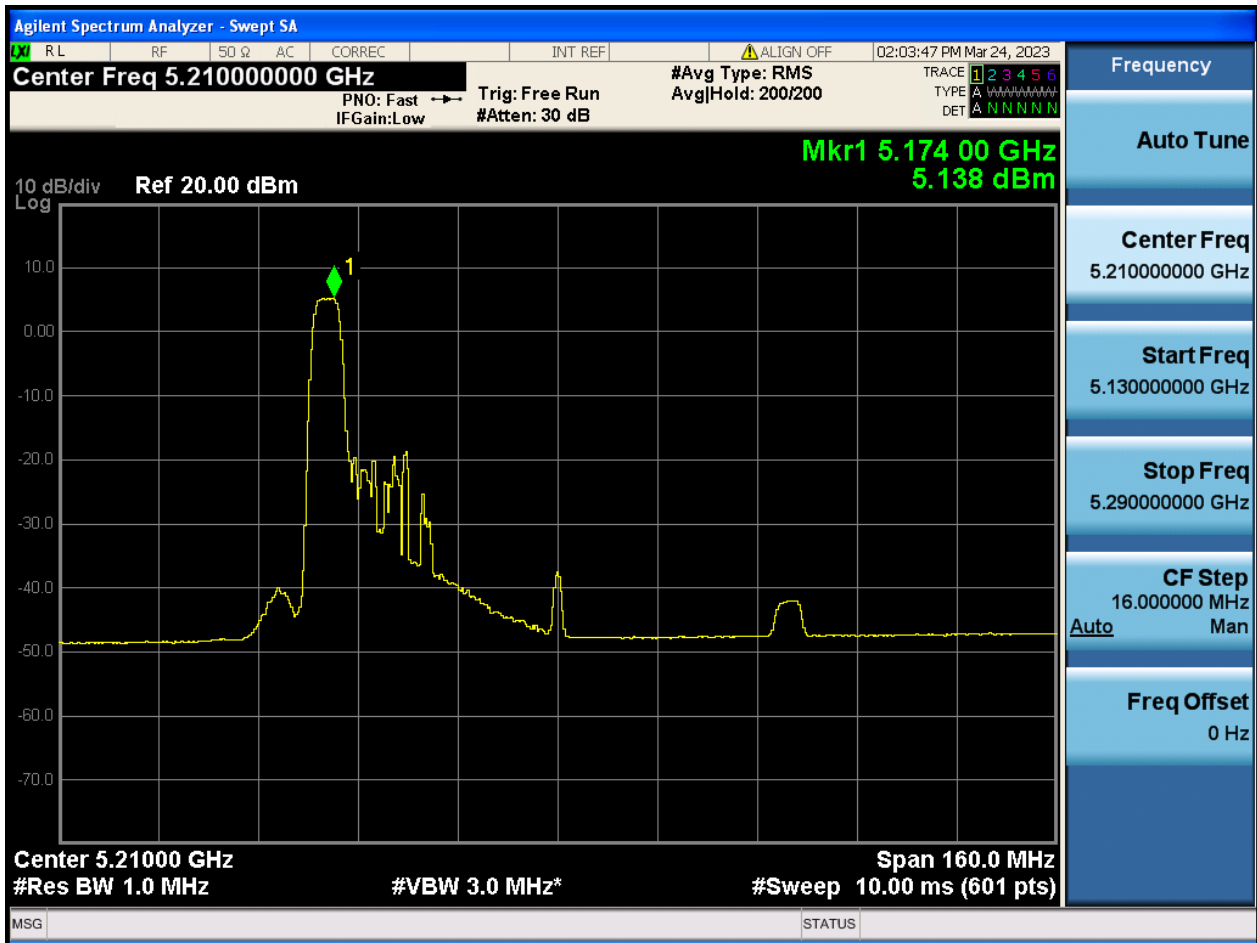
## 6. 802.11ax\_80M\_Band1\_M

### 6.1. A.4-RMS Power Spectral Density (PSD)(RU26)\_Step22

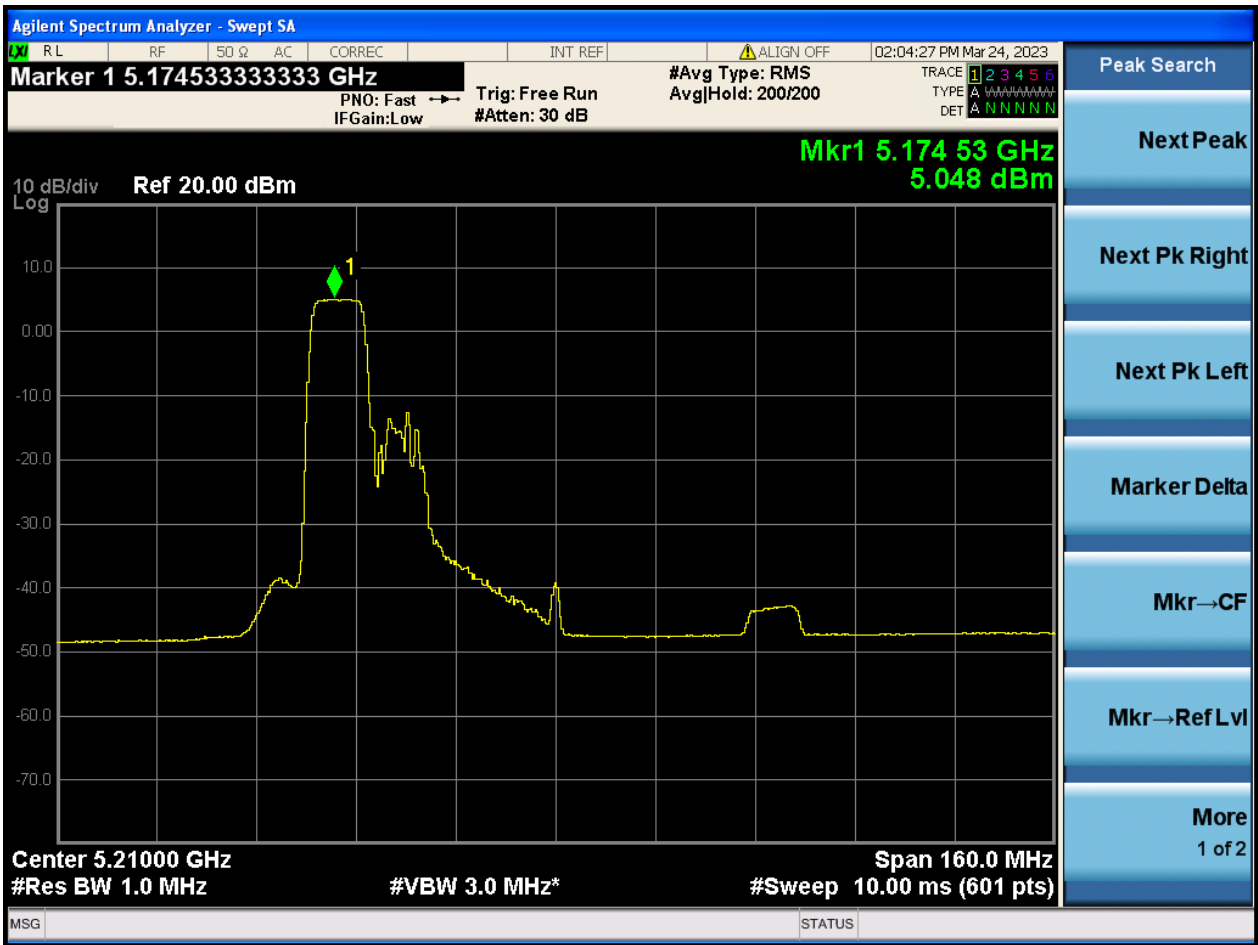




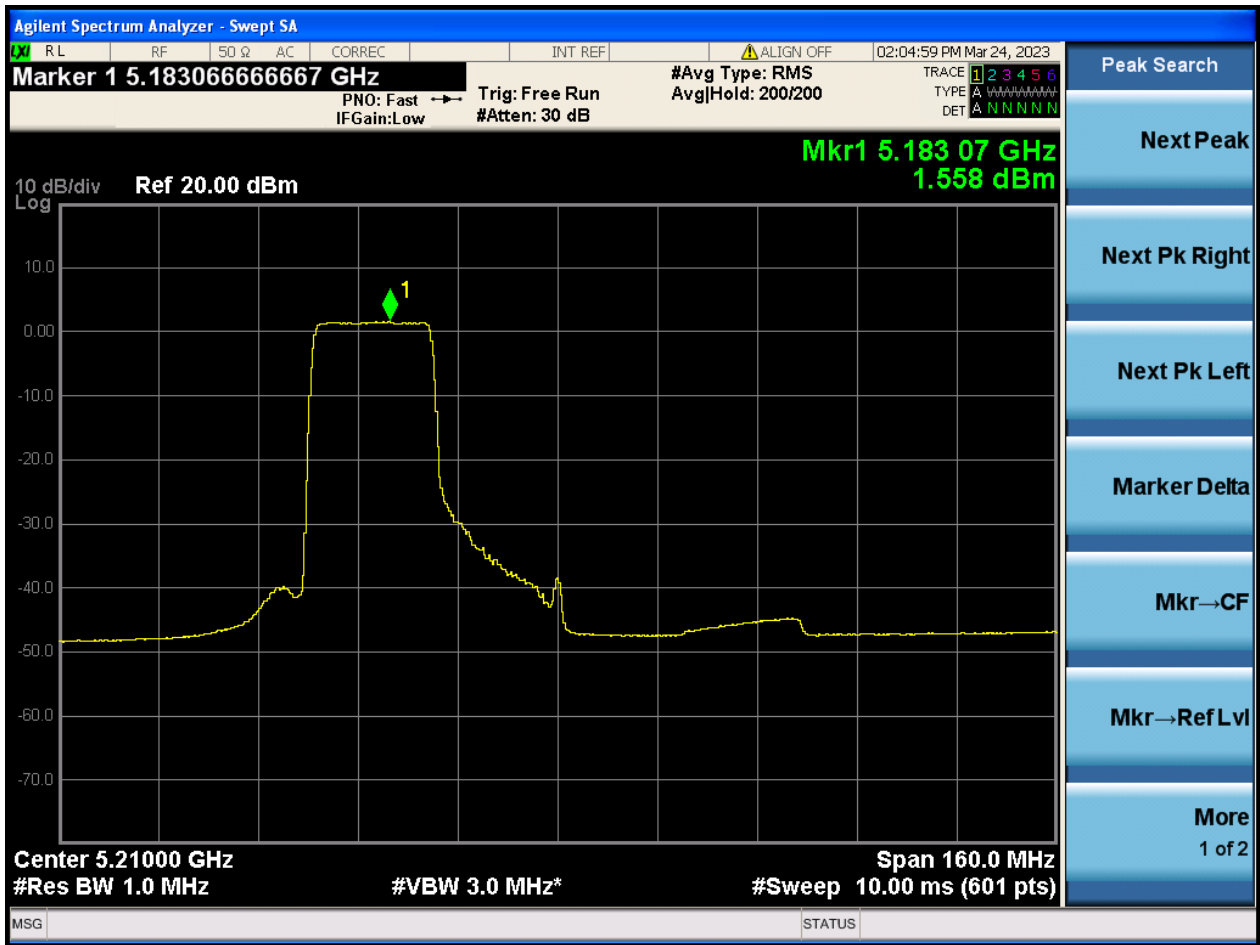
## 6.2. A.4-RMS Power Spectral Density (PSD)(RU52)\_Step22



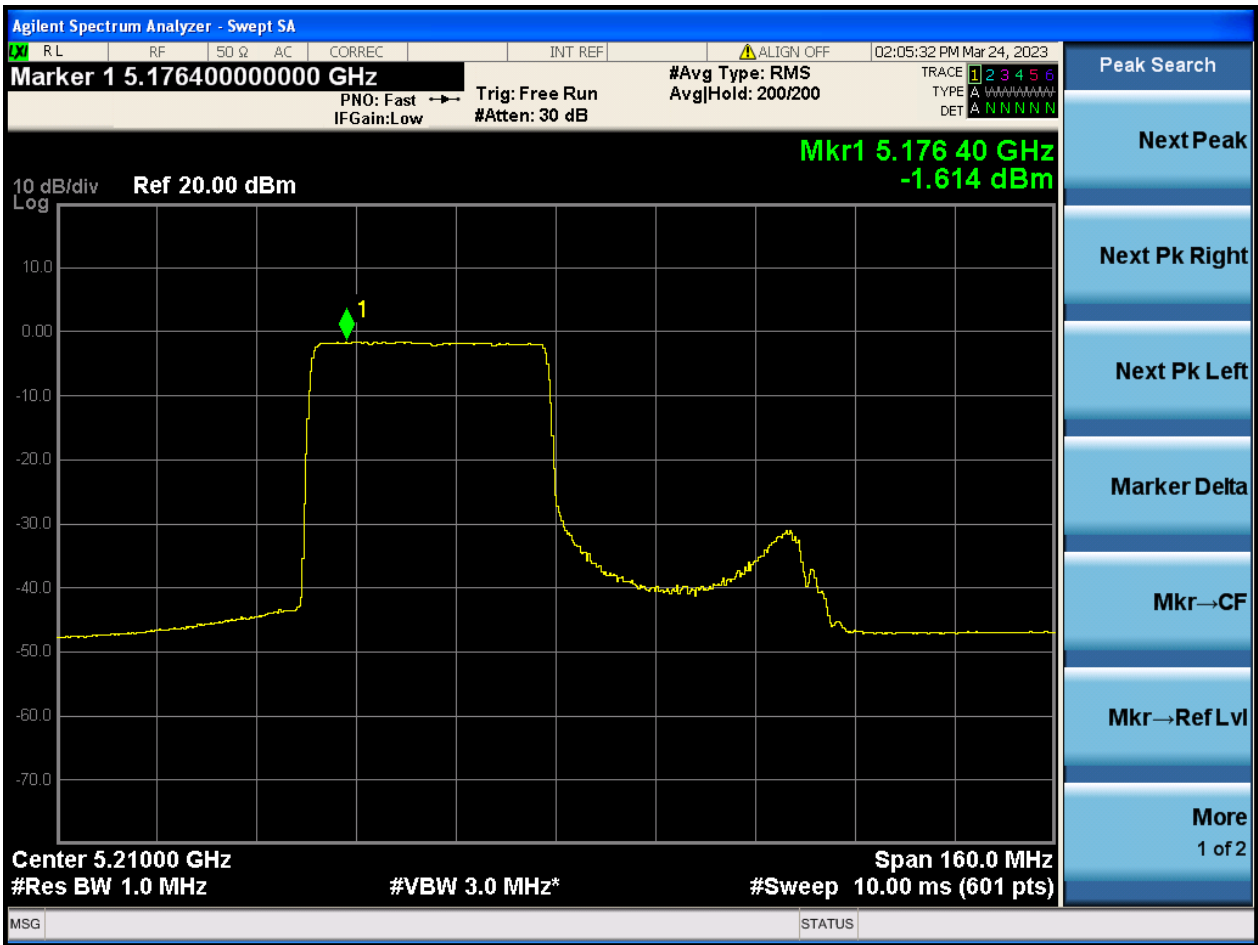
### 6.3. A.4-RMS Power Spectral Density (PSD)(RU106)\_Step22



6.4. A.4-RMS Power Spectral Density (PSD)(RU242)\_Step22

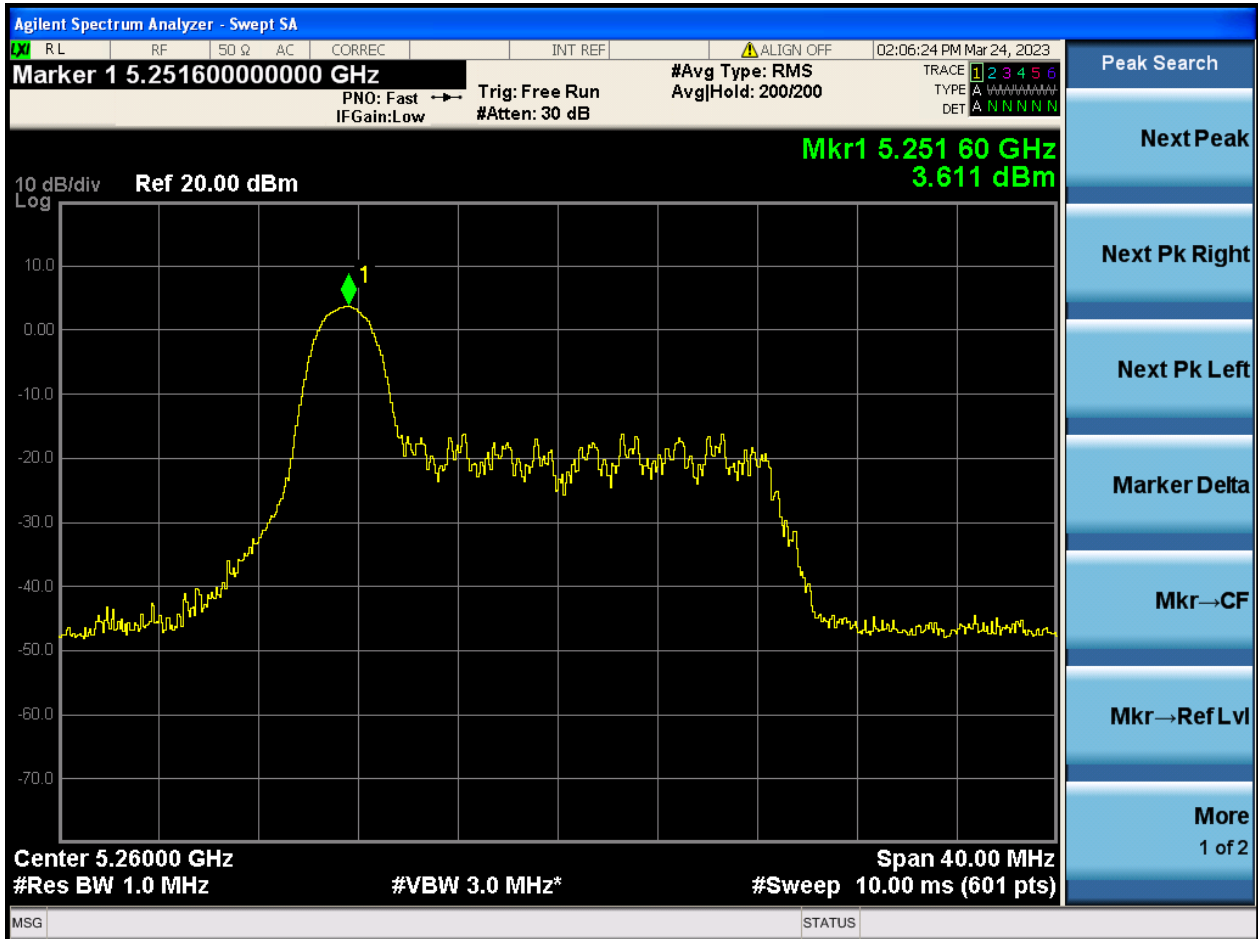


6.5. A.4-RMS Power Spectral Density (PSD)(RU484)\_Step22

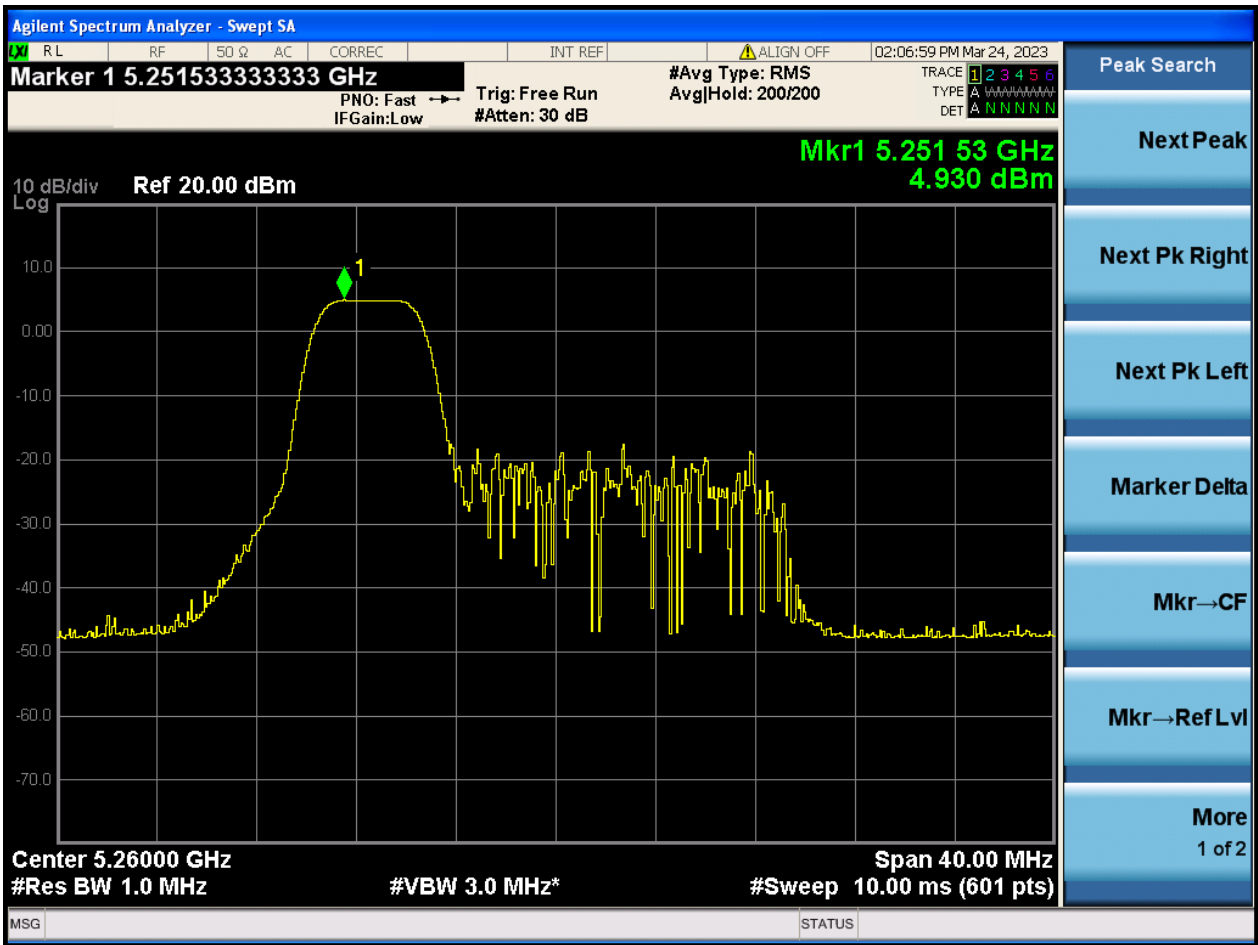


## 7. 802.11ax\_20M\_Band2\_L

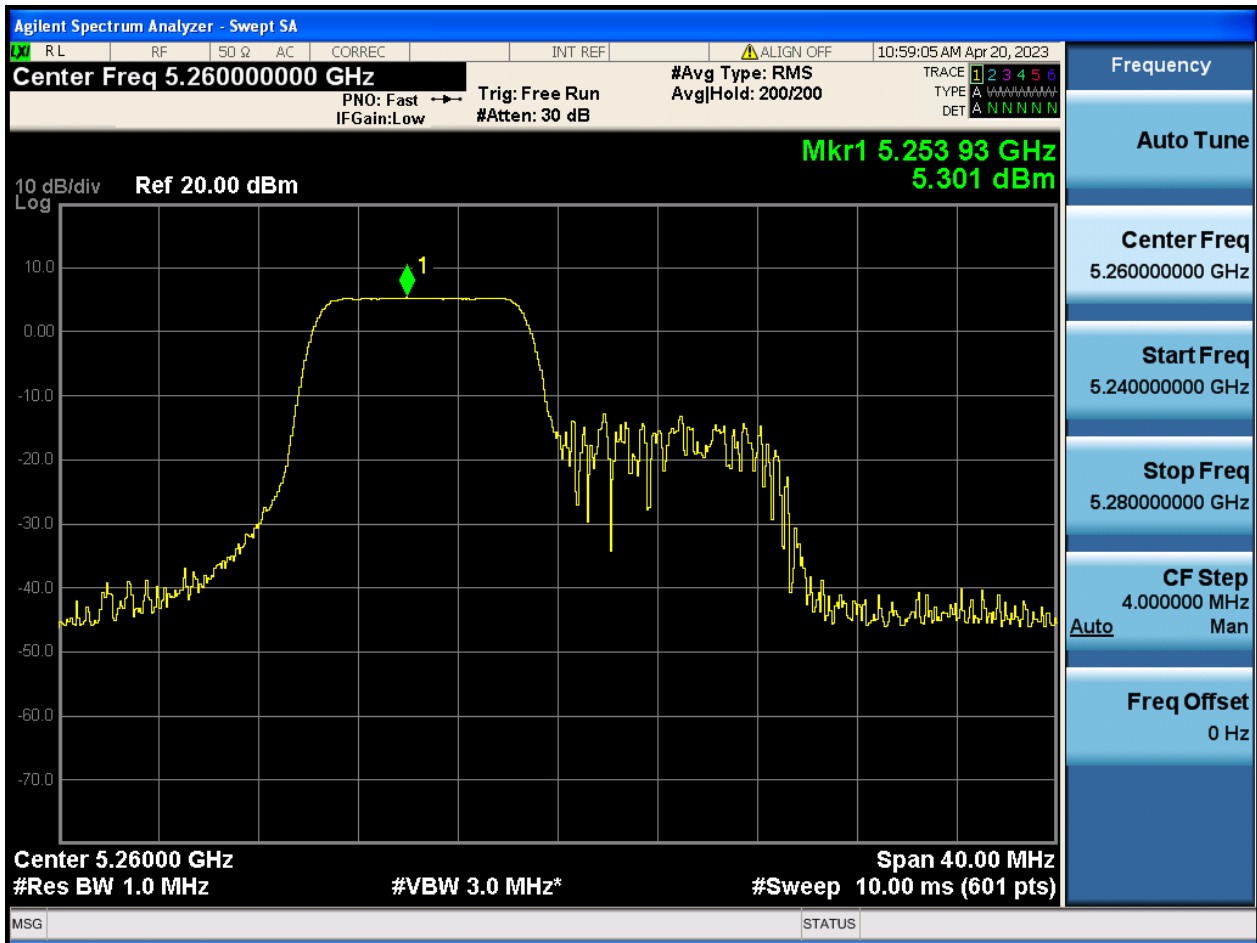
### 7.1. A.4-RMS Power Spectral Density (PSD)(RU26)\_Step22



7.2. A.4-RMS Power Spectral Density (PSD)(RU52)\_Step22

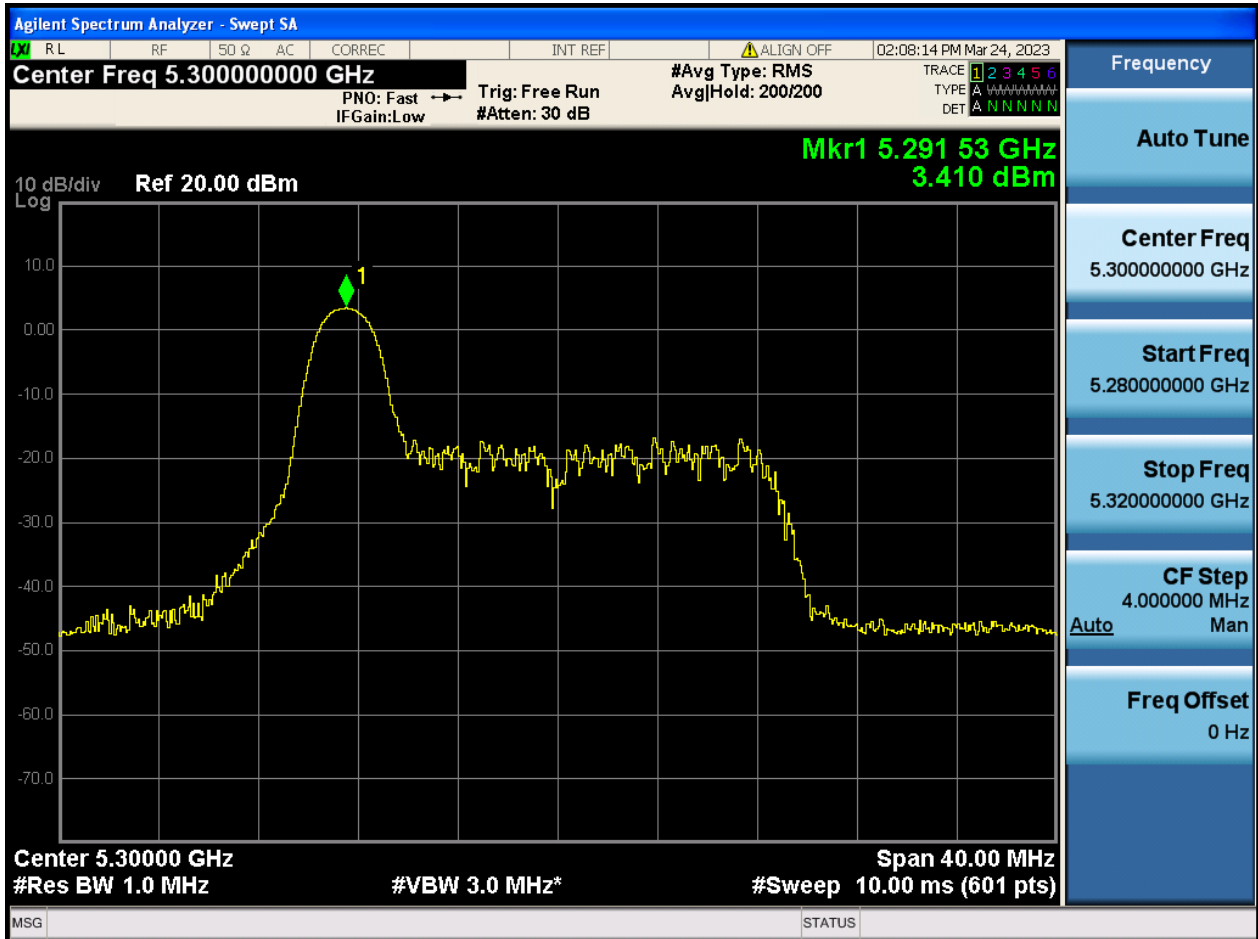


### 7.4. A.4-RMS Power Spectral Density (PSD)(RU106)\_Step22



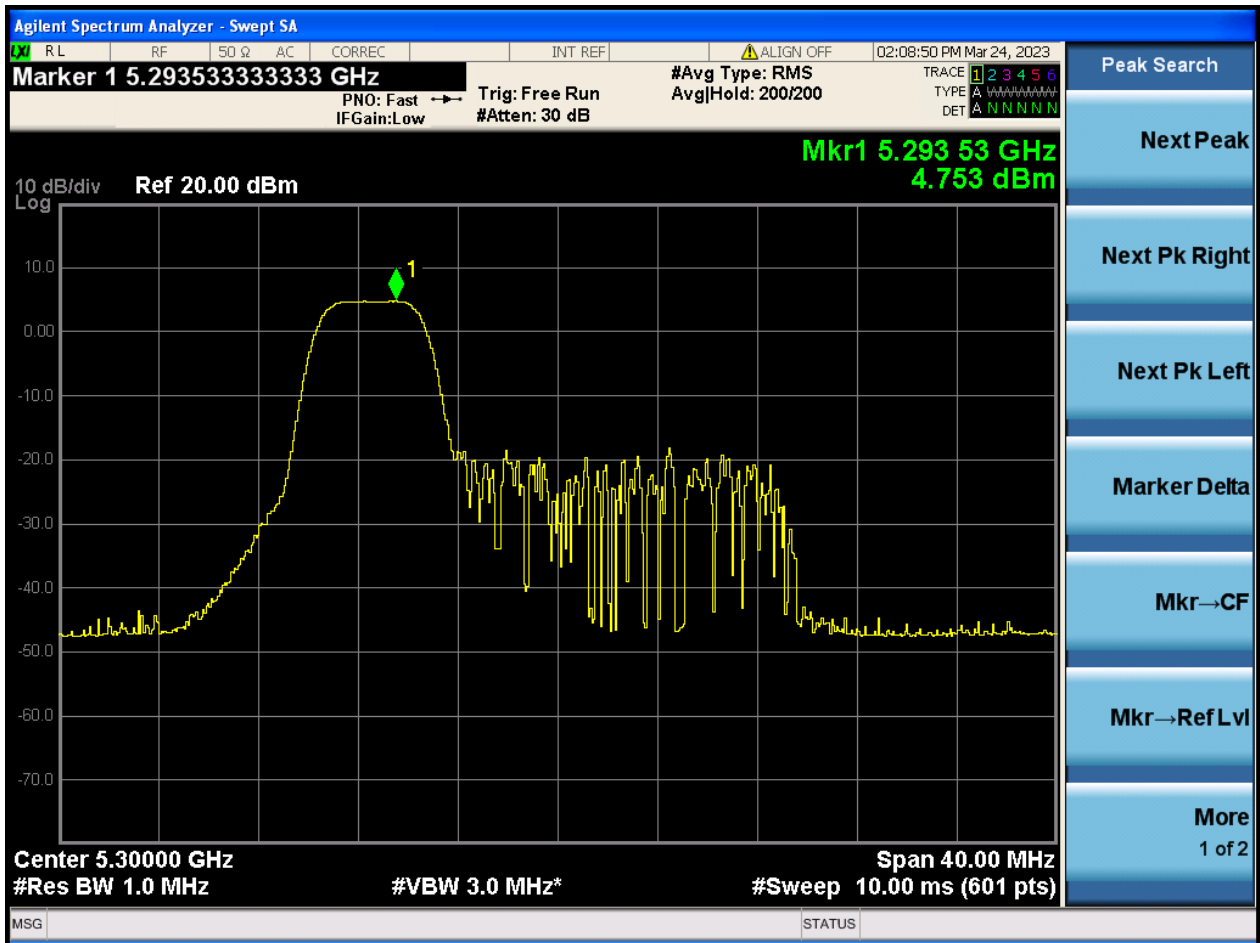
## 8. 802.11ax\_20M\_Band2\_M

### 8.1. A.4-RMS Power Spectral Density (PSD)(RU26)\_Step22

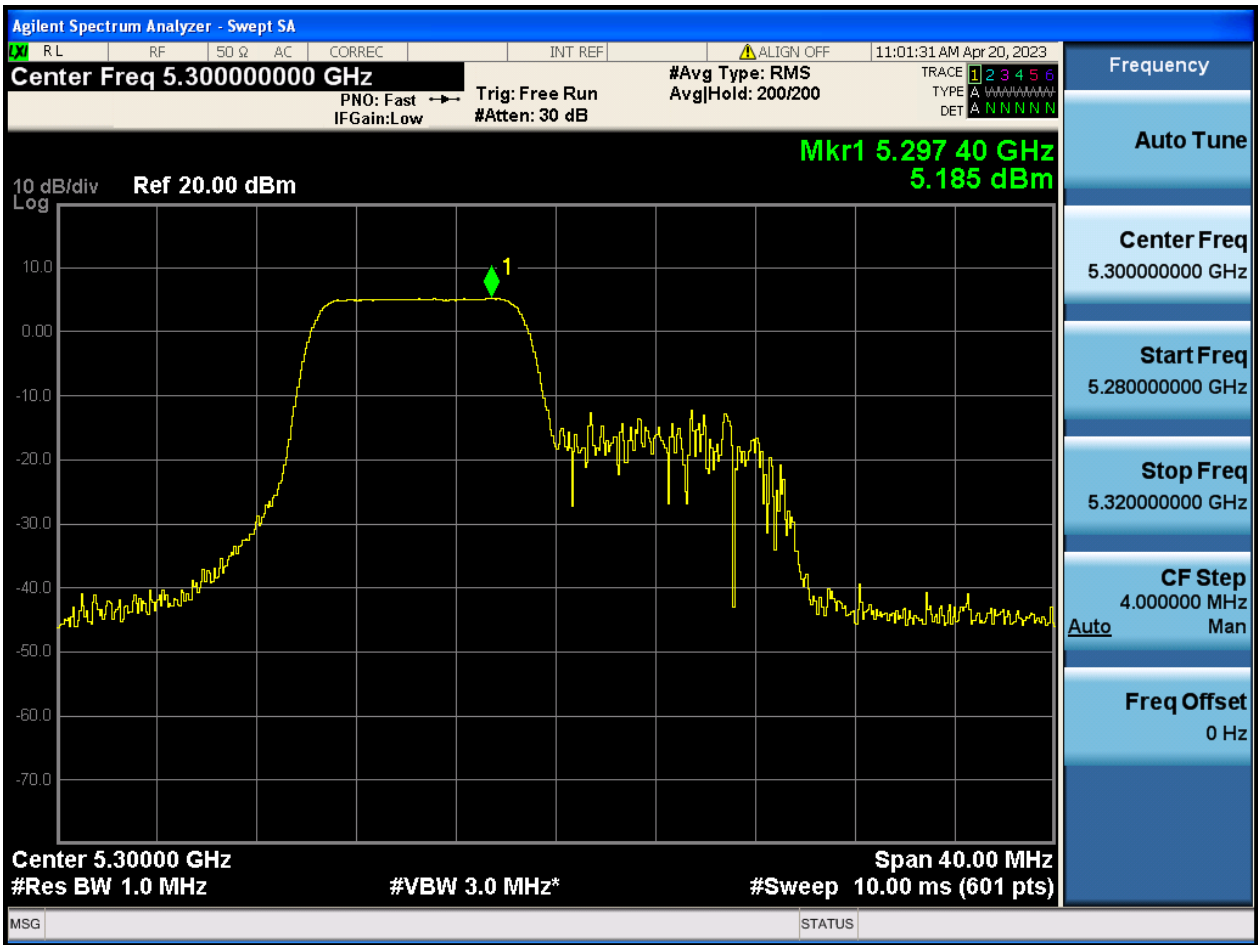




## 8.2. A.4-RMS Power Spectral Density (PSD)(RU52)\_Step22

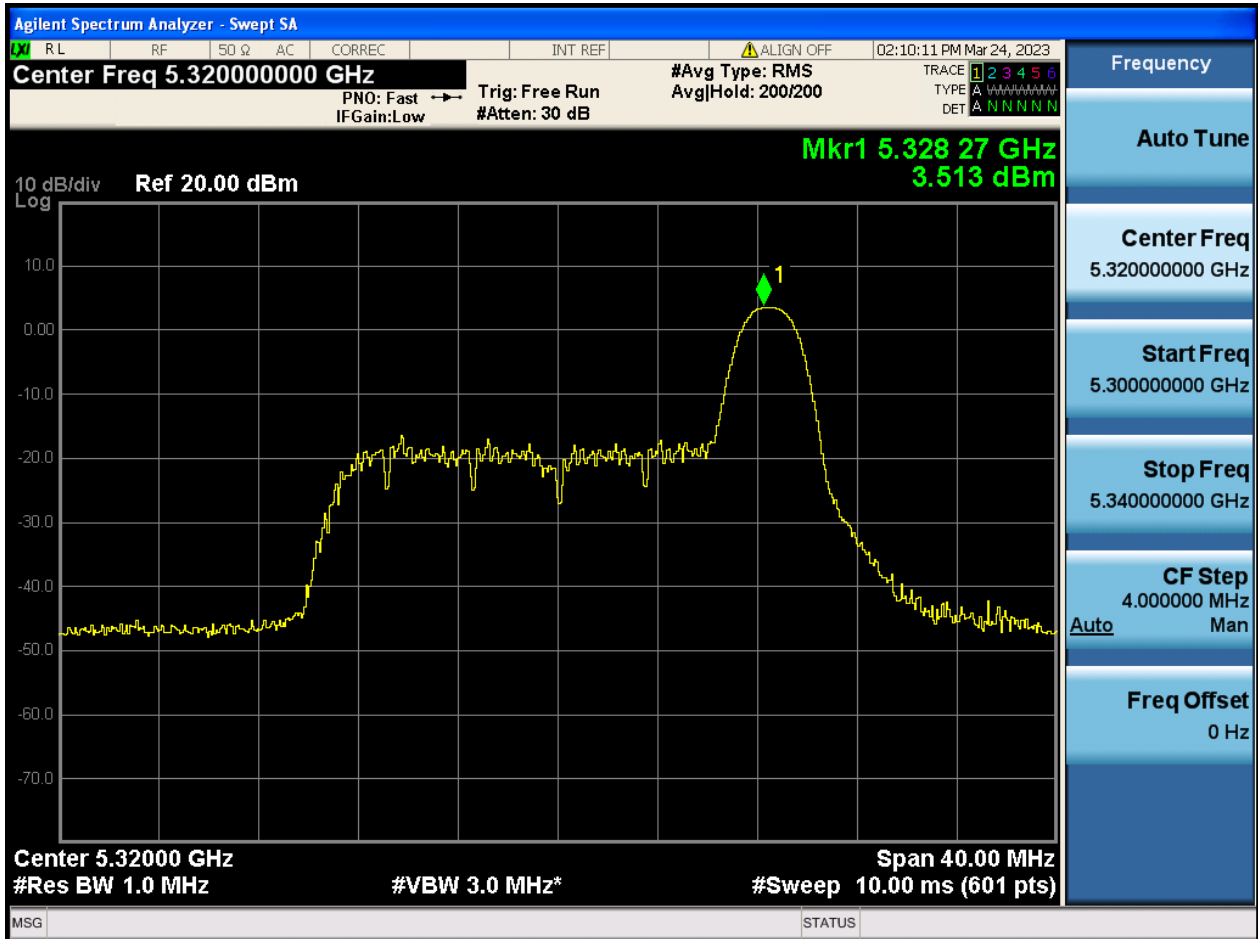


8.4. A.4-RMS Power Spectral Density (PSD)(RU106)\_Step22

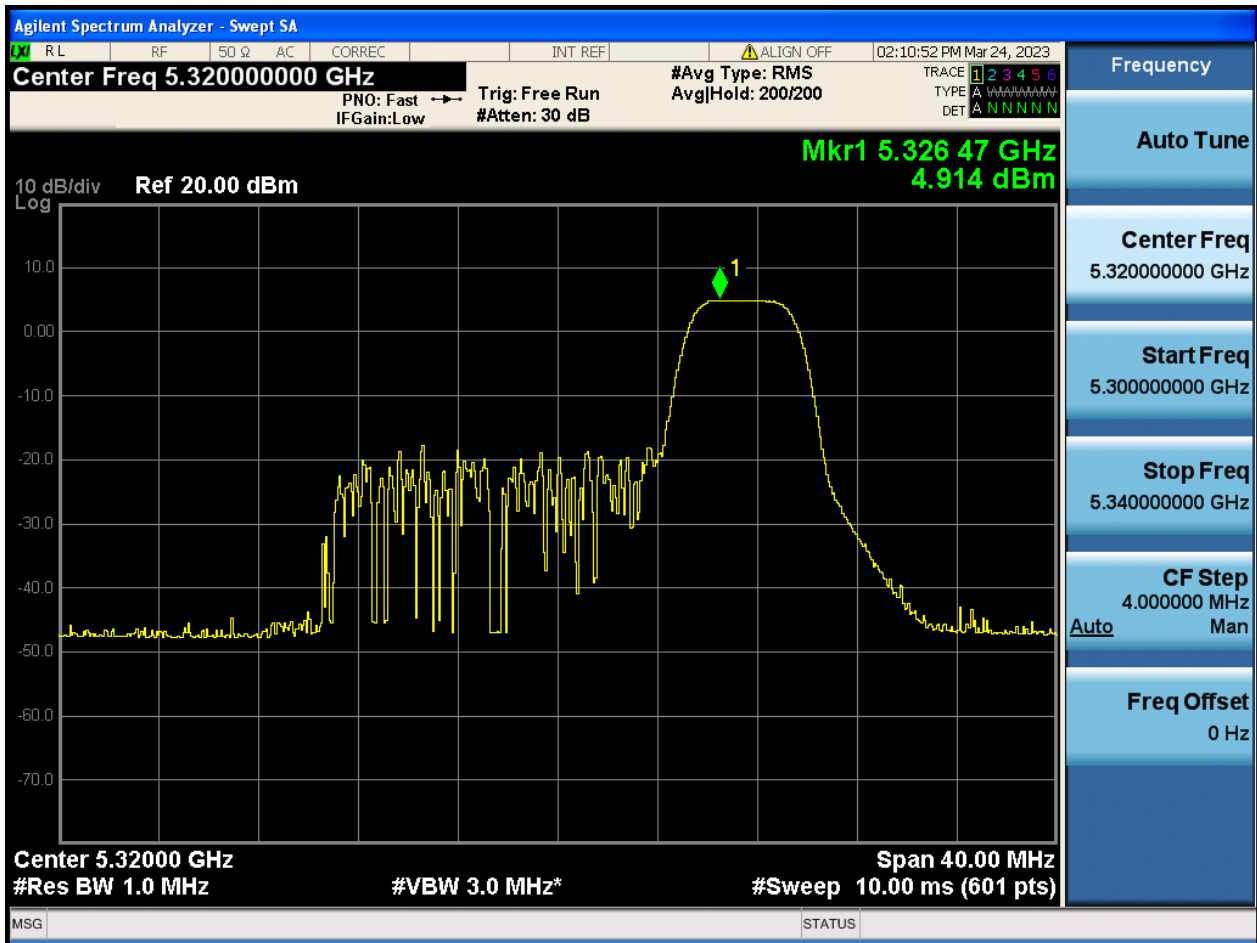


## 9. 802.11ax\_20M\_Band2\_H

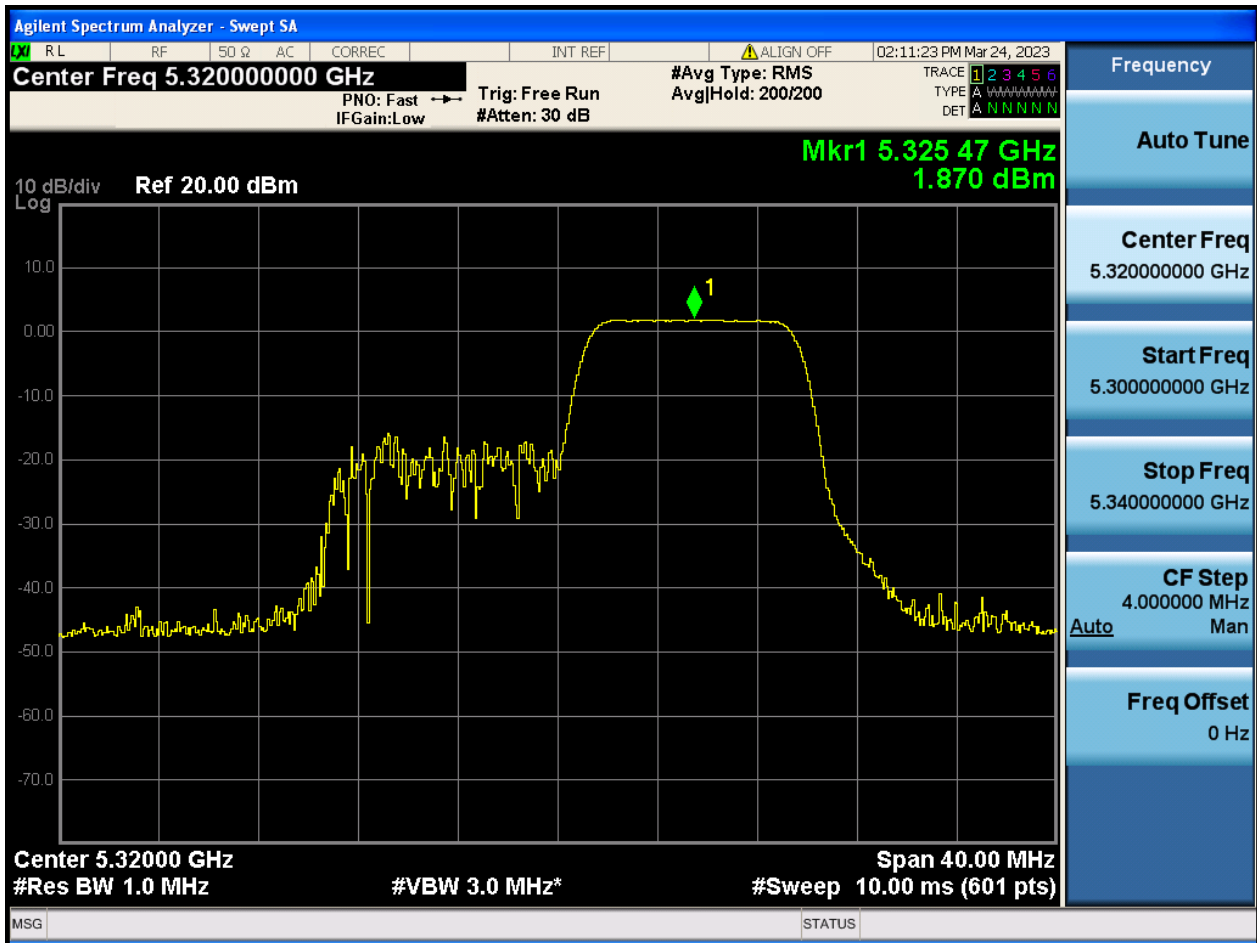
### 9.1. A.4-RMS Power Spectral Density (PSD)(RU26)\_Step22



## 9.2. A.4-RMS Power Spectral Density (PSD)(RU52)\_Step22

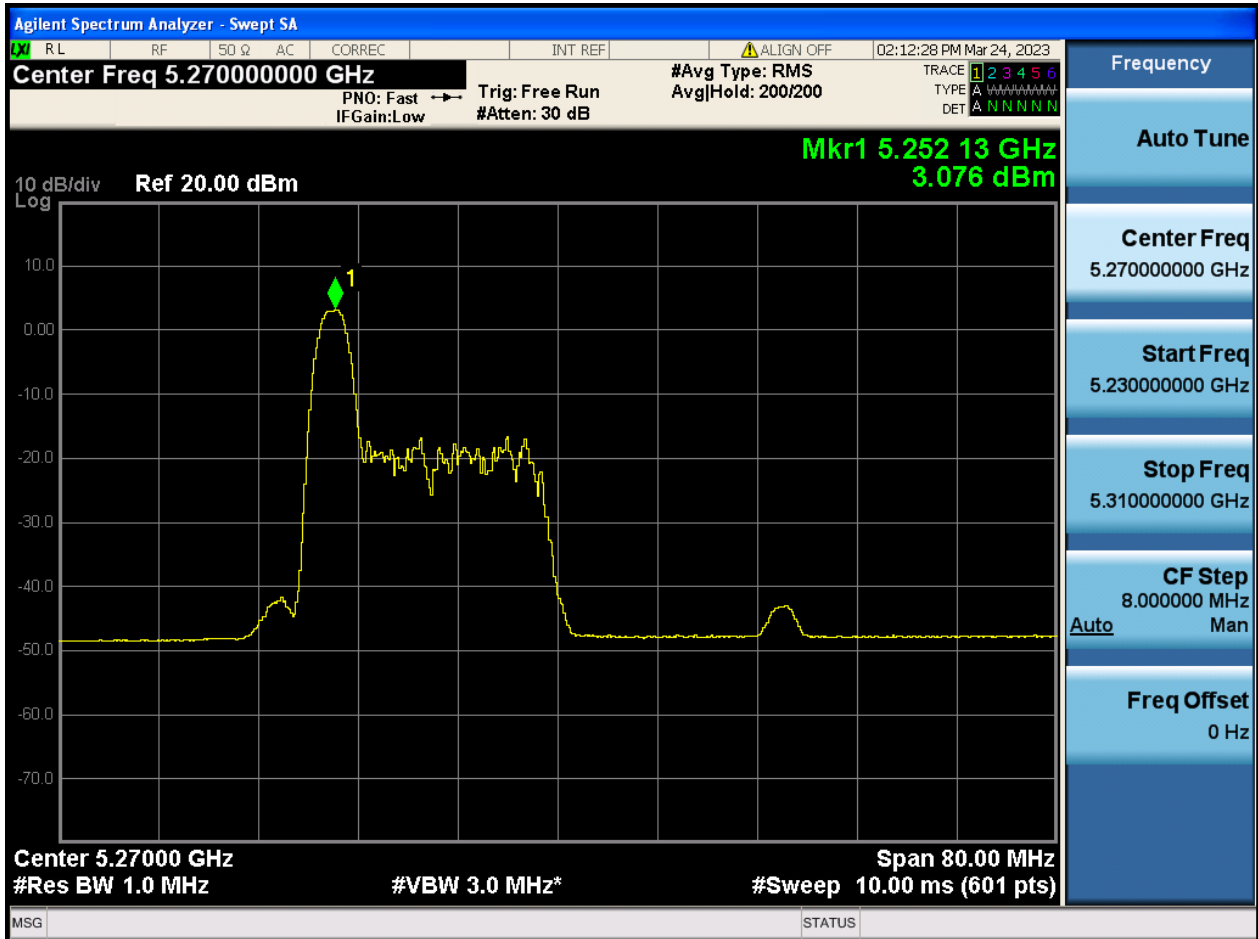


### 9.3. A.4-RMS Power Spectral Density (PSD)(RU106)\_Step22

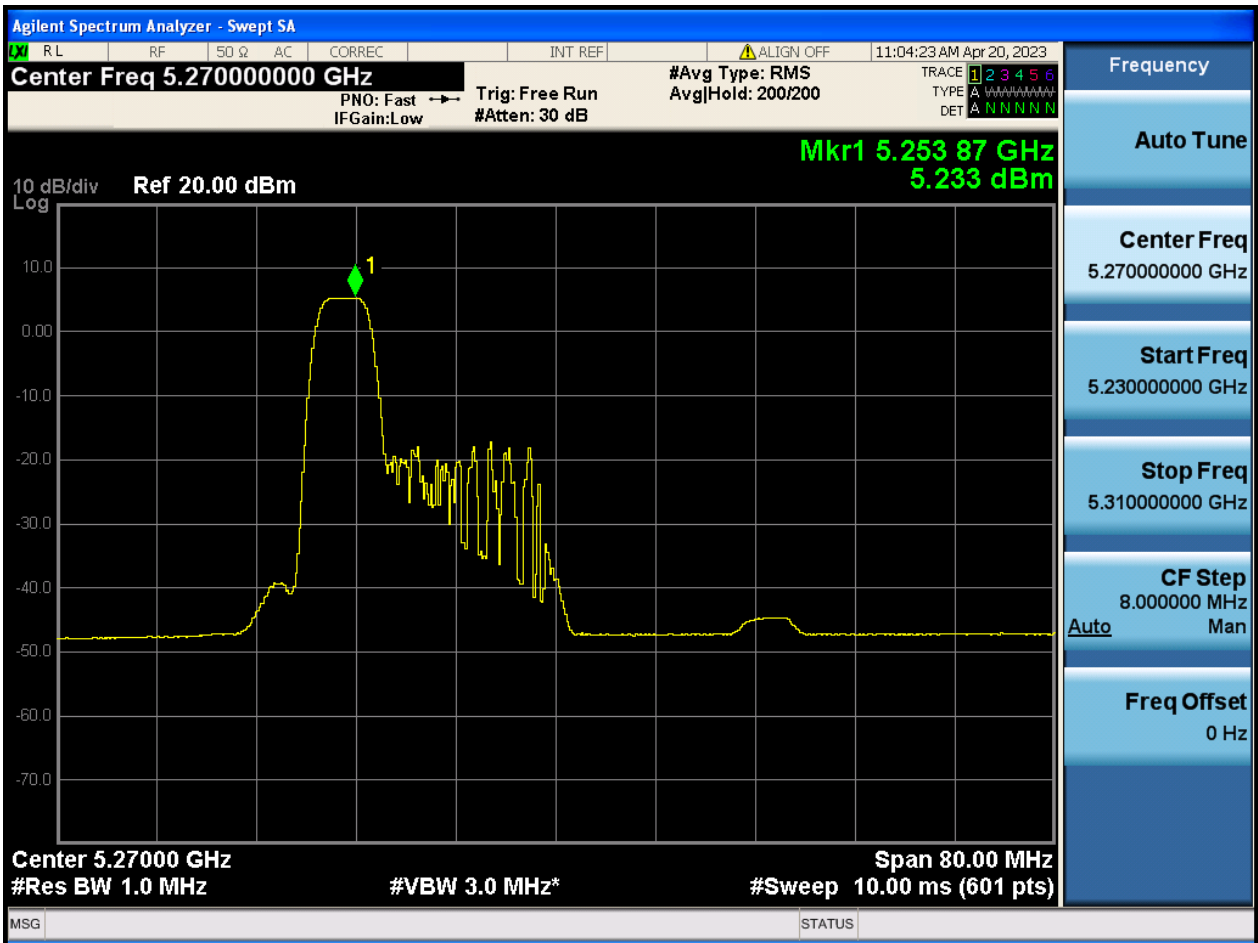


## 10. 802.11ax\_40M\_Band2\_L

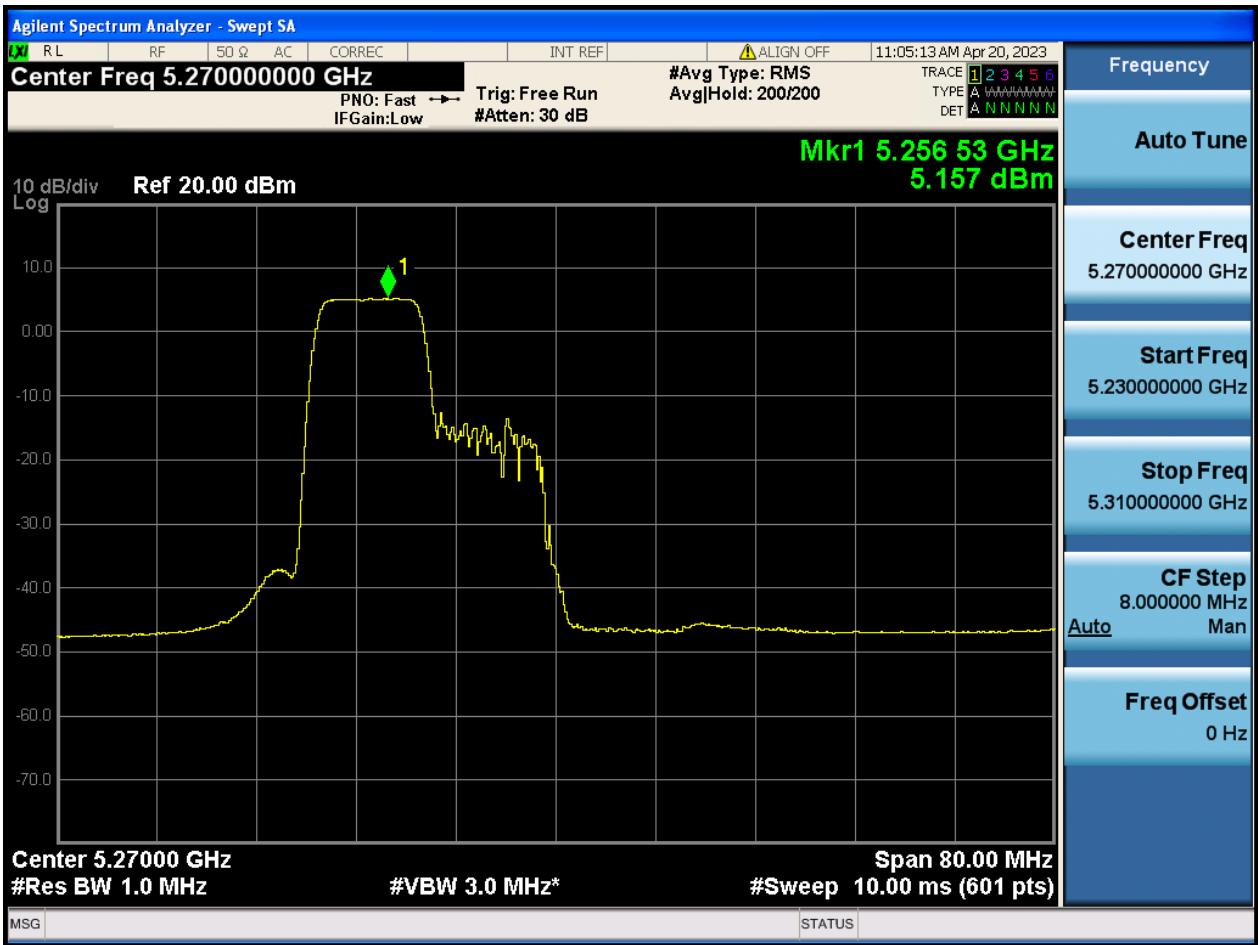
### 10.1. A.4-RMS Power Spectral Density (PSD)(RU26)\_Step22



10.5. A.4-RMS Power Spectral Density (PSD)(RU52)\_Step22

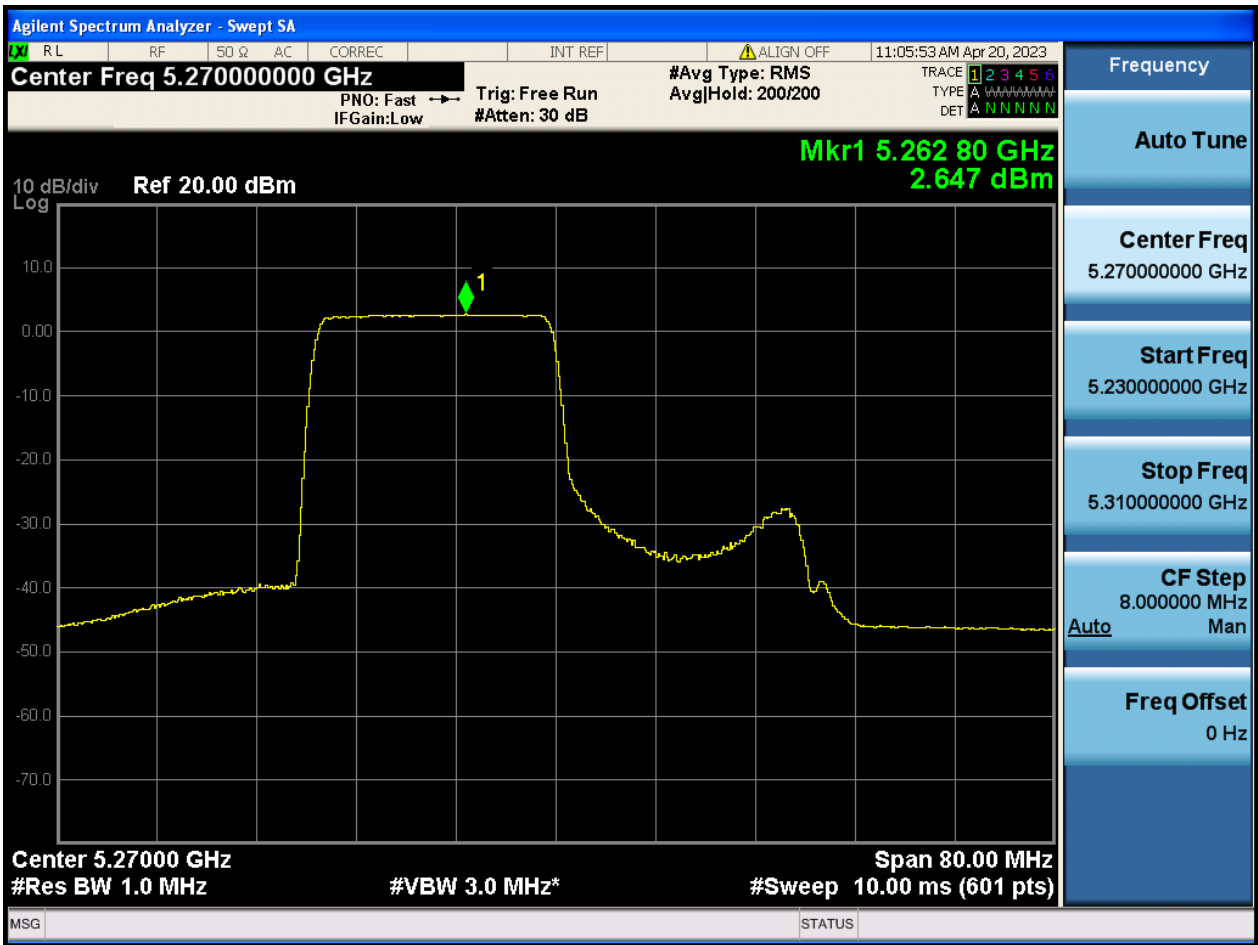


10.6. A.4-RMS Power Spectral Density (PSD)(RU106)\_Step22



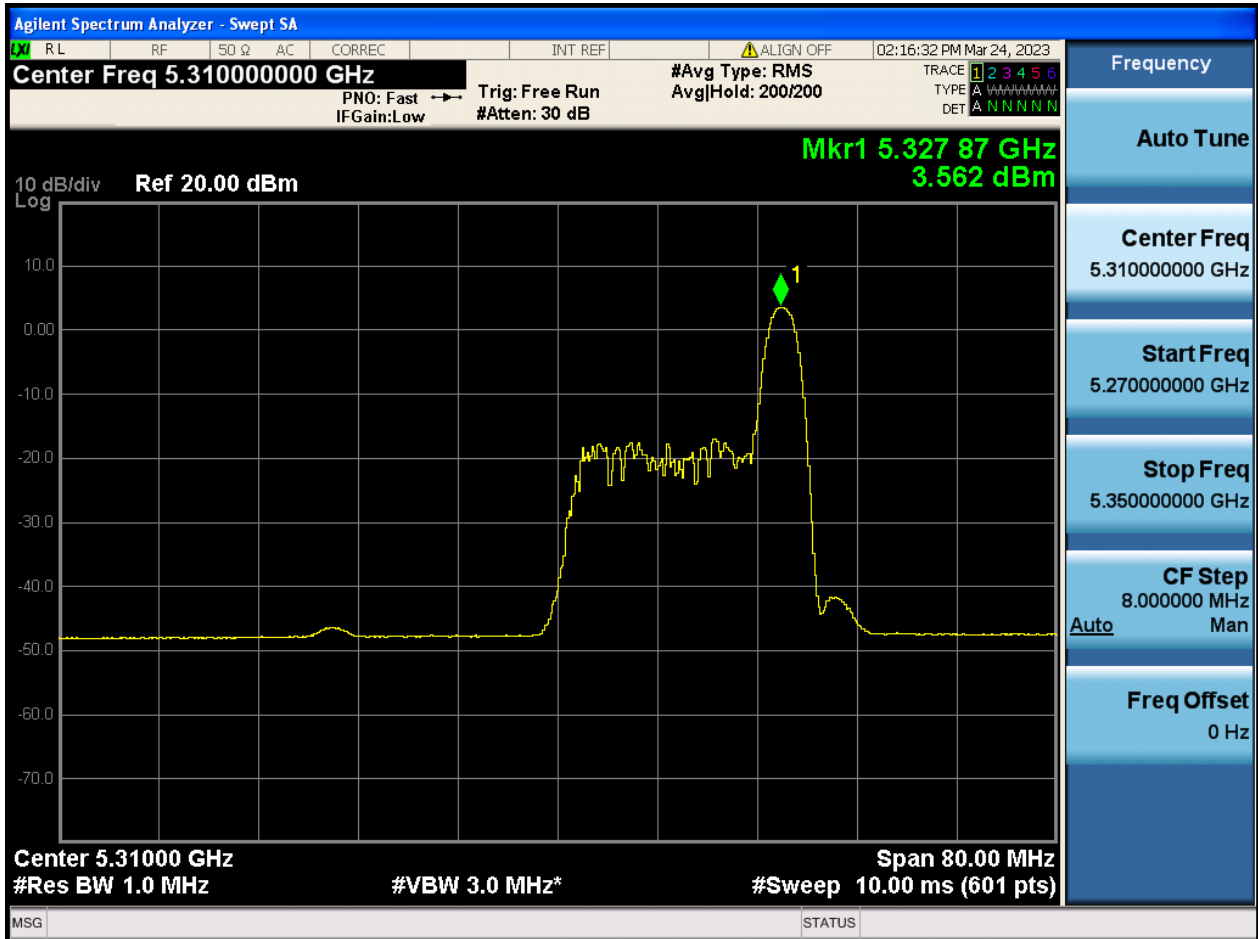


10.7. A.4-RMS Power Spectral Density (PSD)(RU242)\_Step22

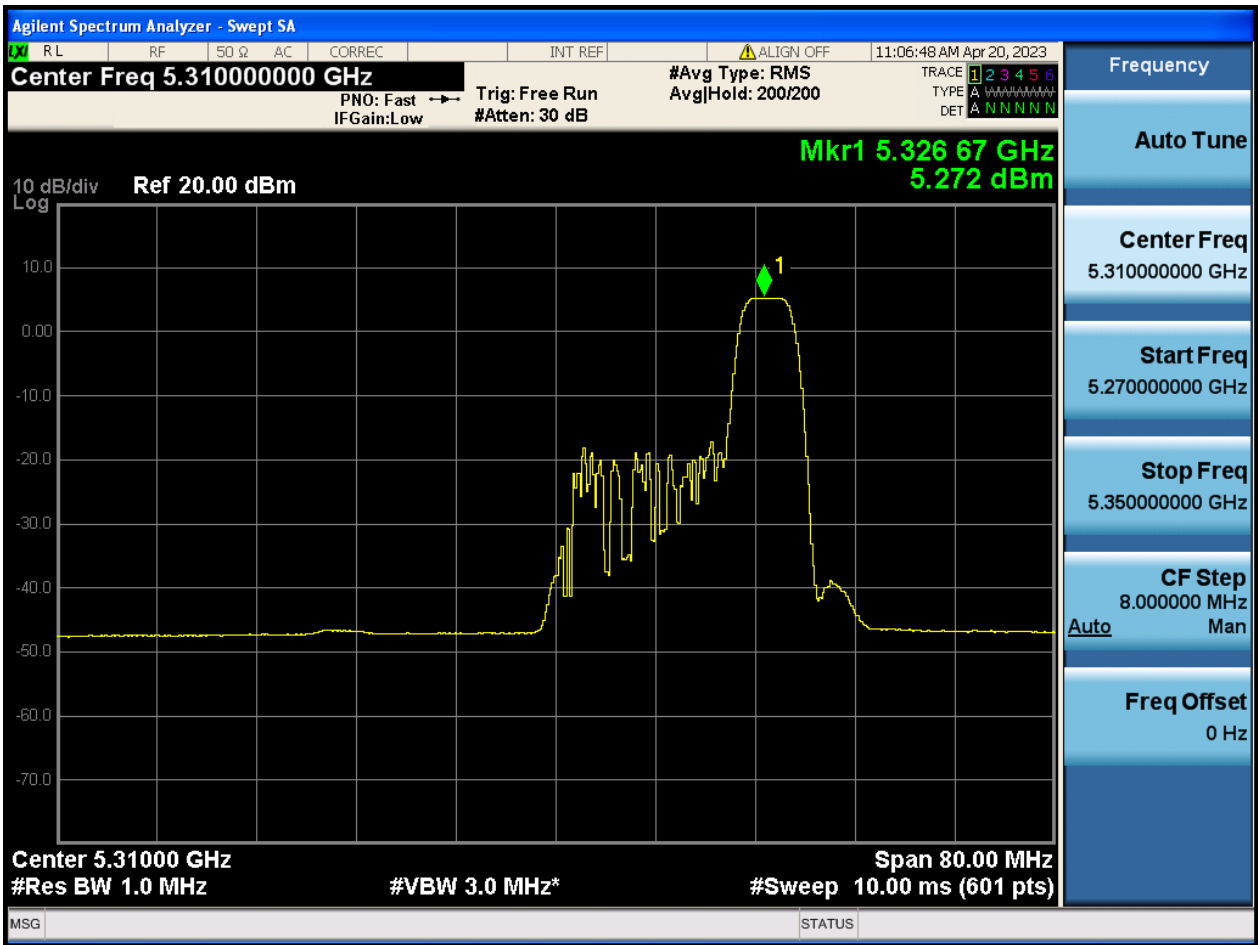


## 11. 802.11ax\_40M\_Band2\_H

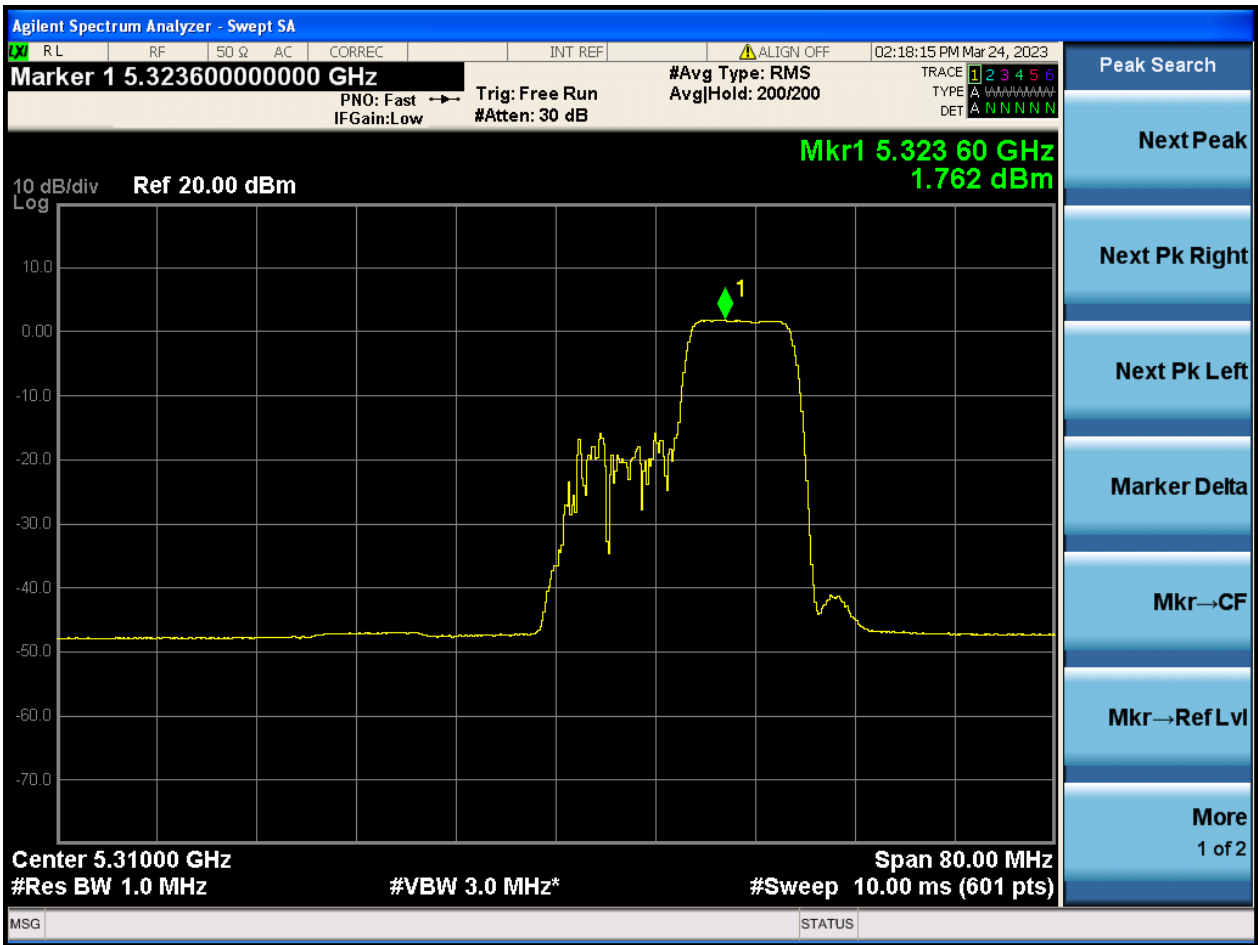
### 11.1. A.4-RMS Power Spectral Density (PSD)(RU26)\_Step22



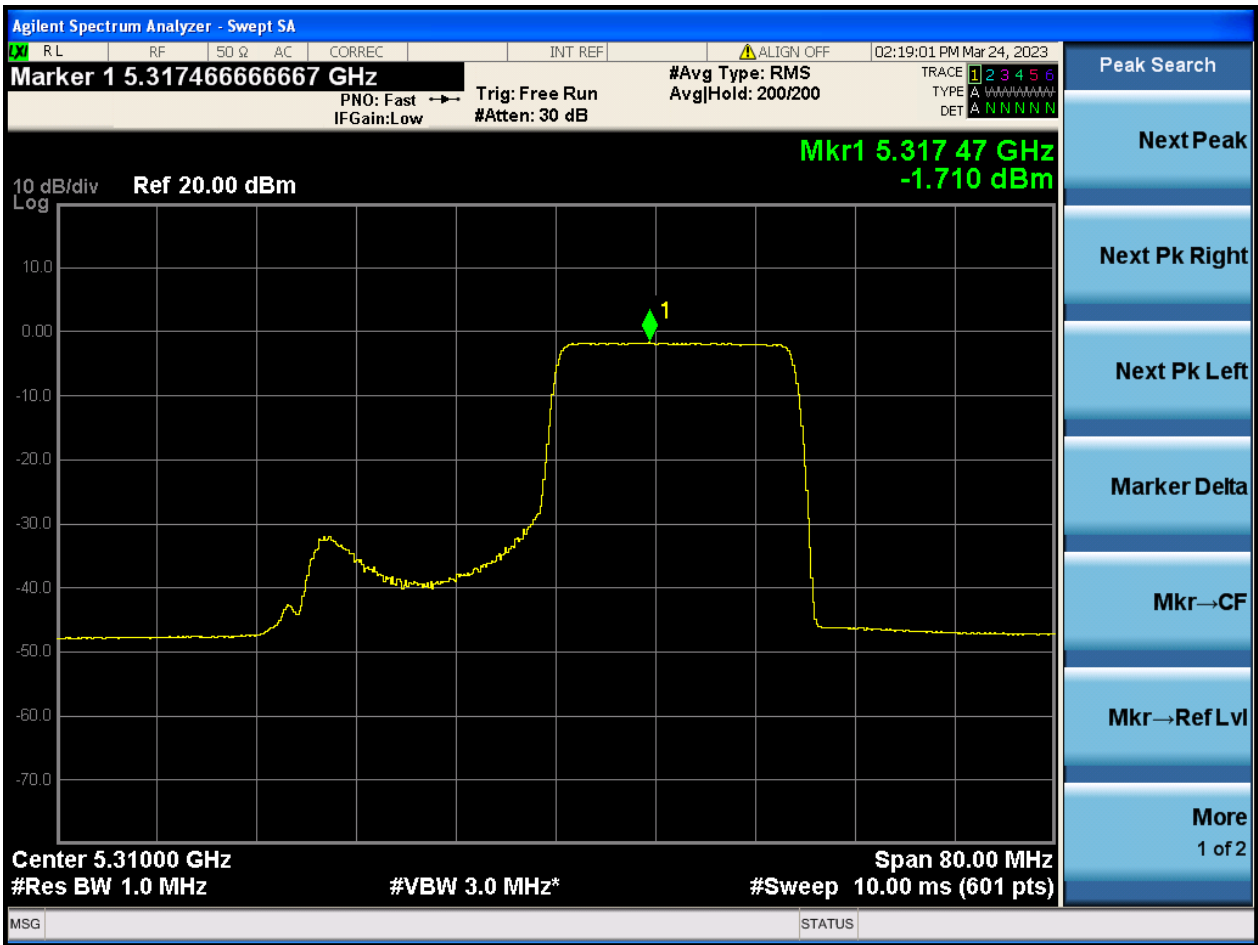
11.2. A.4-RMS Power Spectral Density (PSD)(RU52)\_Step22



11.3. A.4-RMS Power Spectral Density (PSD)(RU106)\_Step22



11.4. A.4-RMS Power Spectral Density (PSD)(RU242)\_Step22



## 12. 802.11ax\_80M\_Band2\_M

### 12.1. A.4-RMS Power Spectral Density (PSD)(RU26)\_Step22

