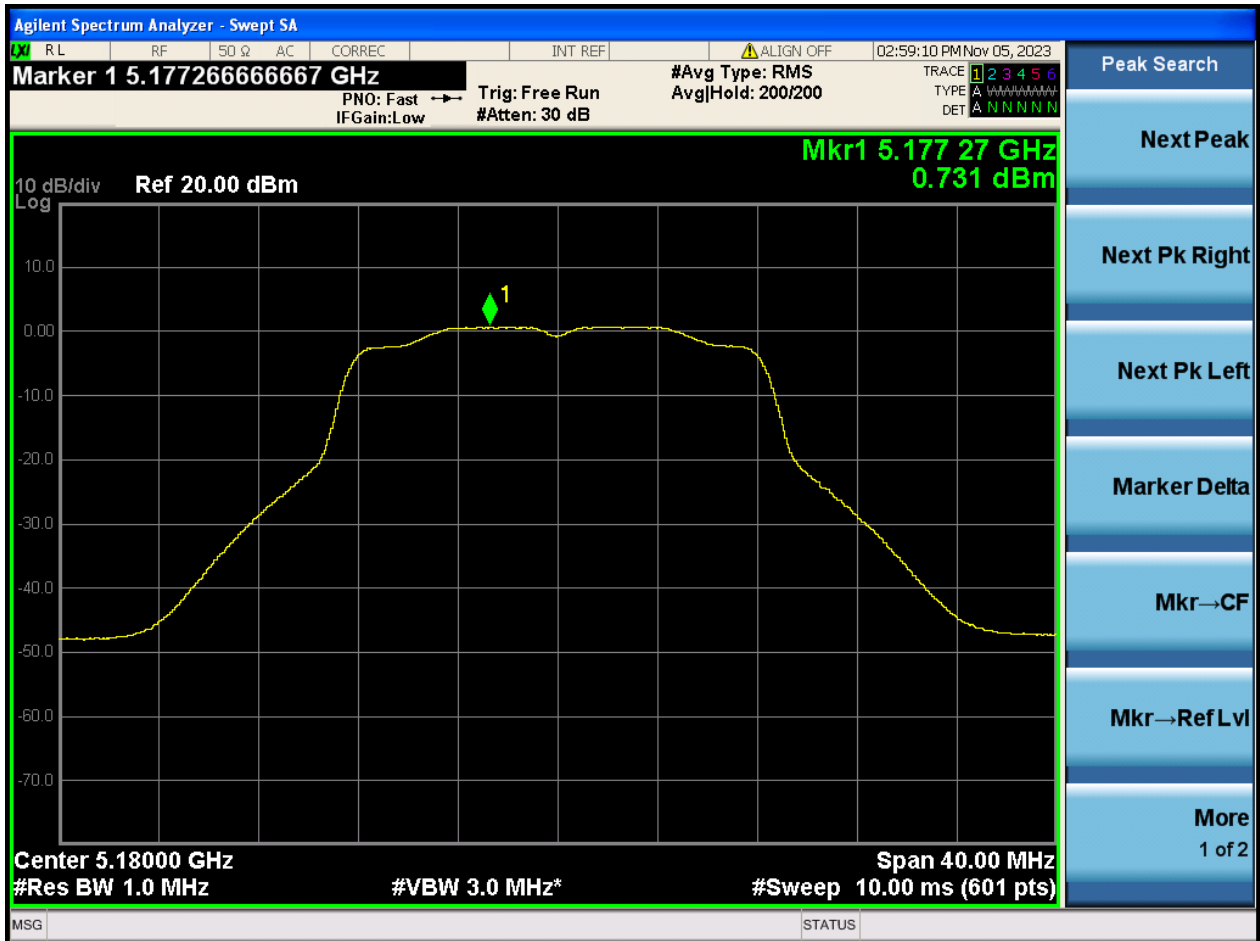


# Annex A.4 Power Spectral Density

## SISO-Main Antenna

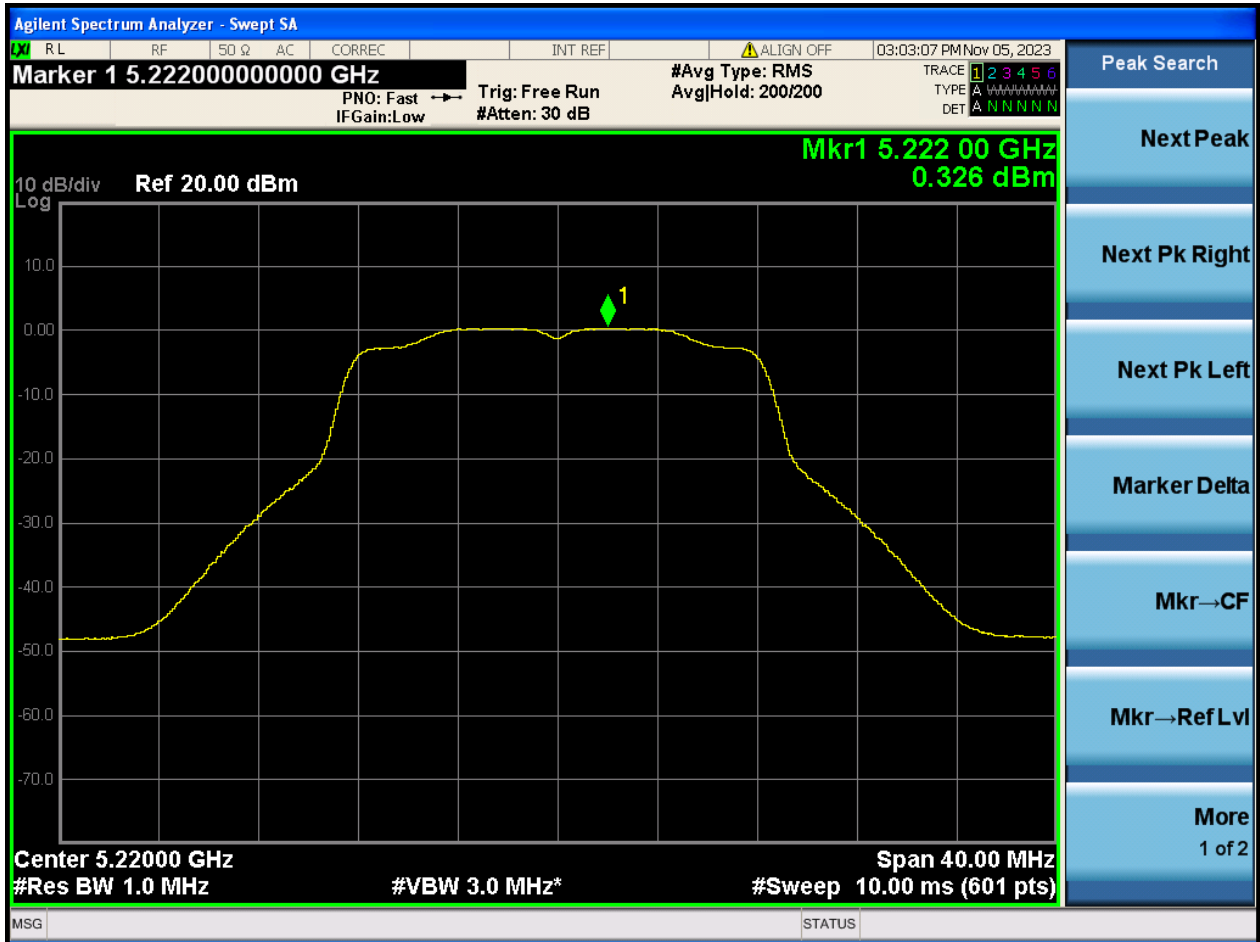
### 1. 802.11a\_20M\_Band1\_L

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



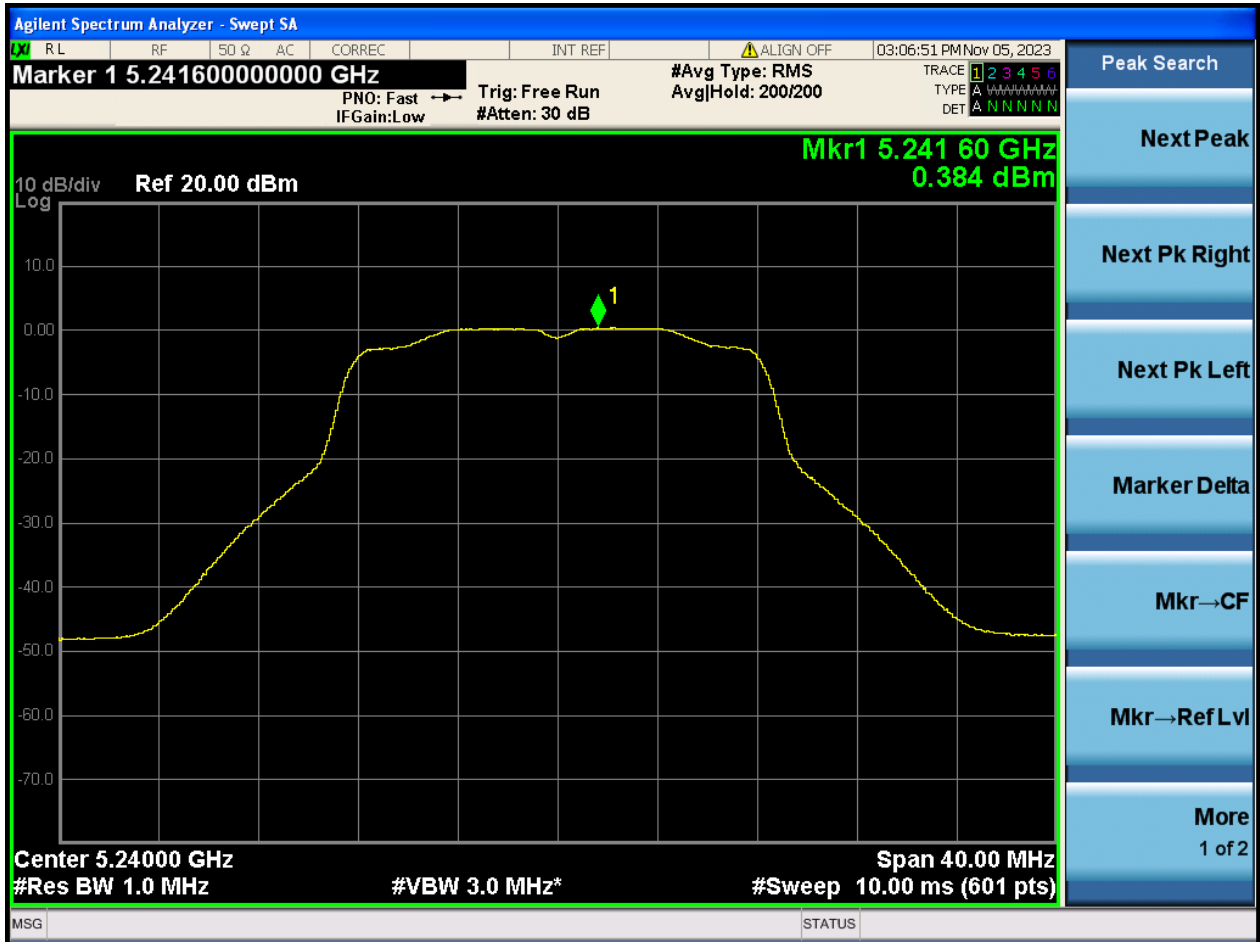
## 2. 802.11a\_20M\_Band1\_M

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



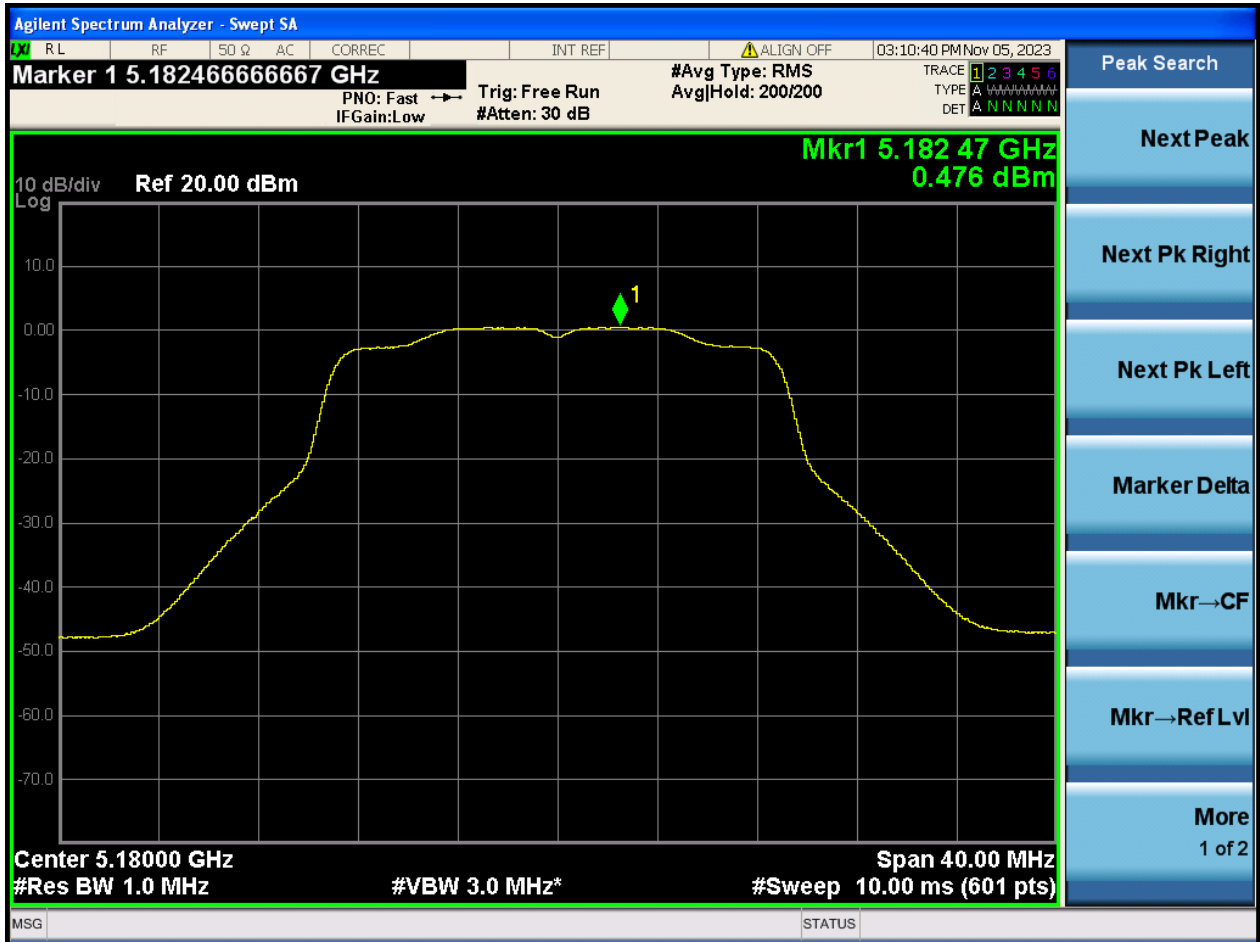
### 3. 802.11a\_20M\_Band1\_H

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



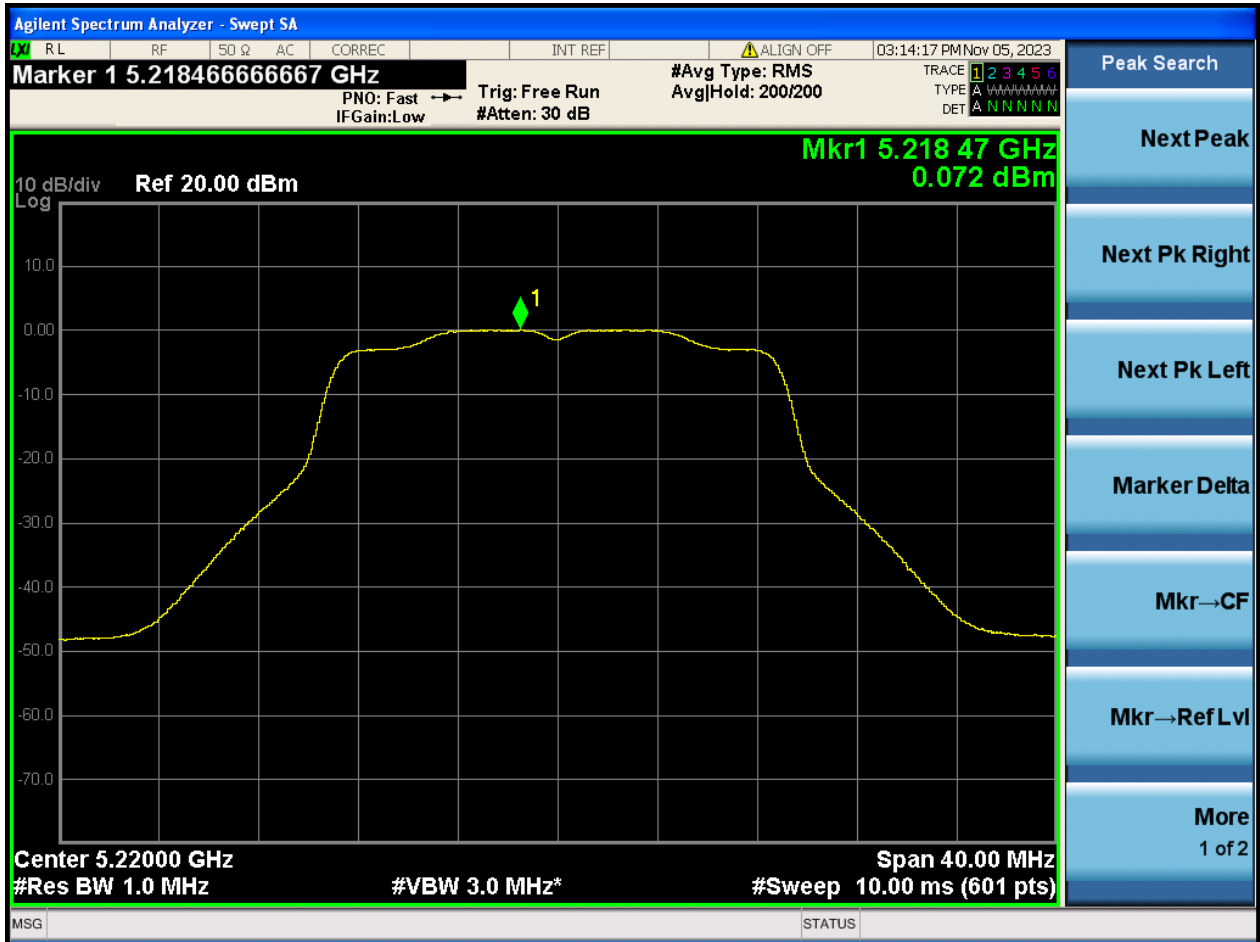
## 4. 802.11n\_20M\_Band1\_L

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



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

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



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

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



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

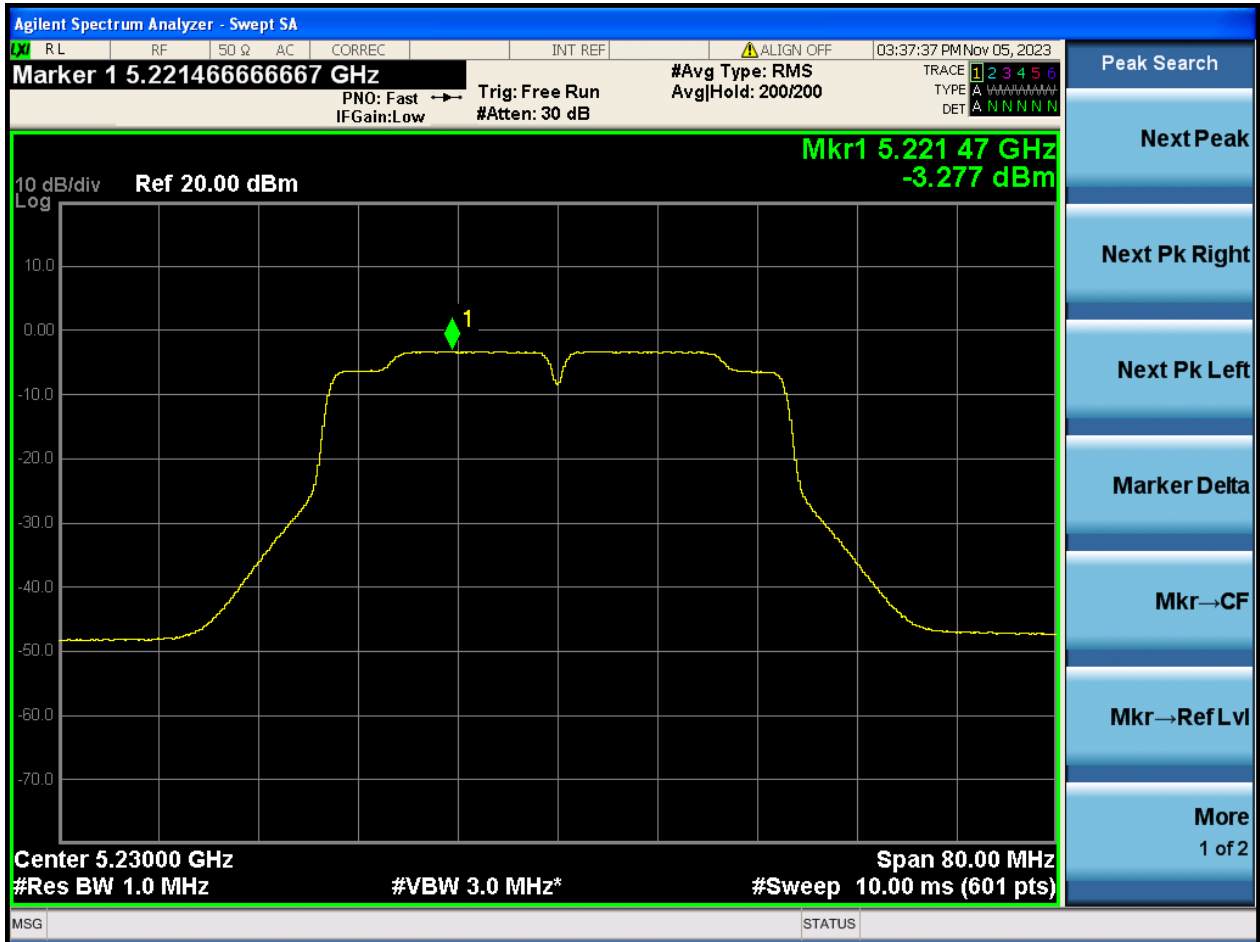
### 7.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





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

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



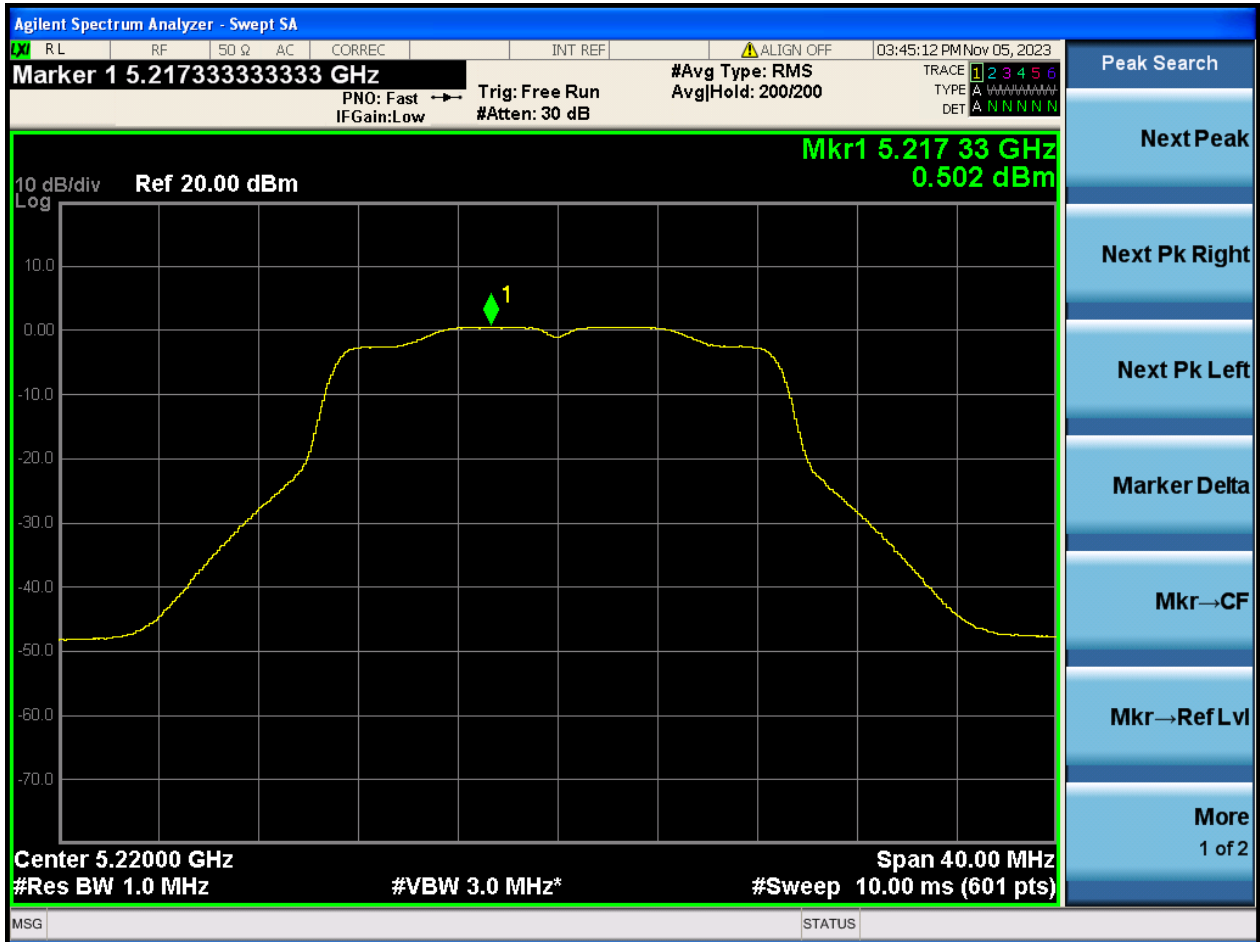
## 9. 802.11ac\_20M\_Band1\_L

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



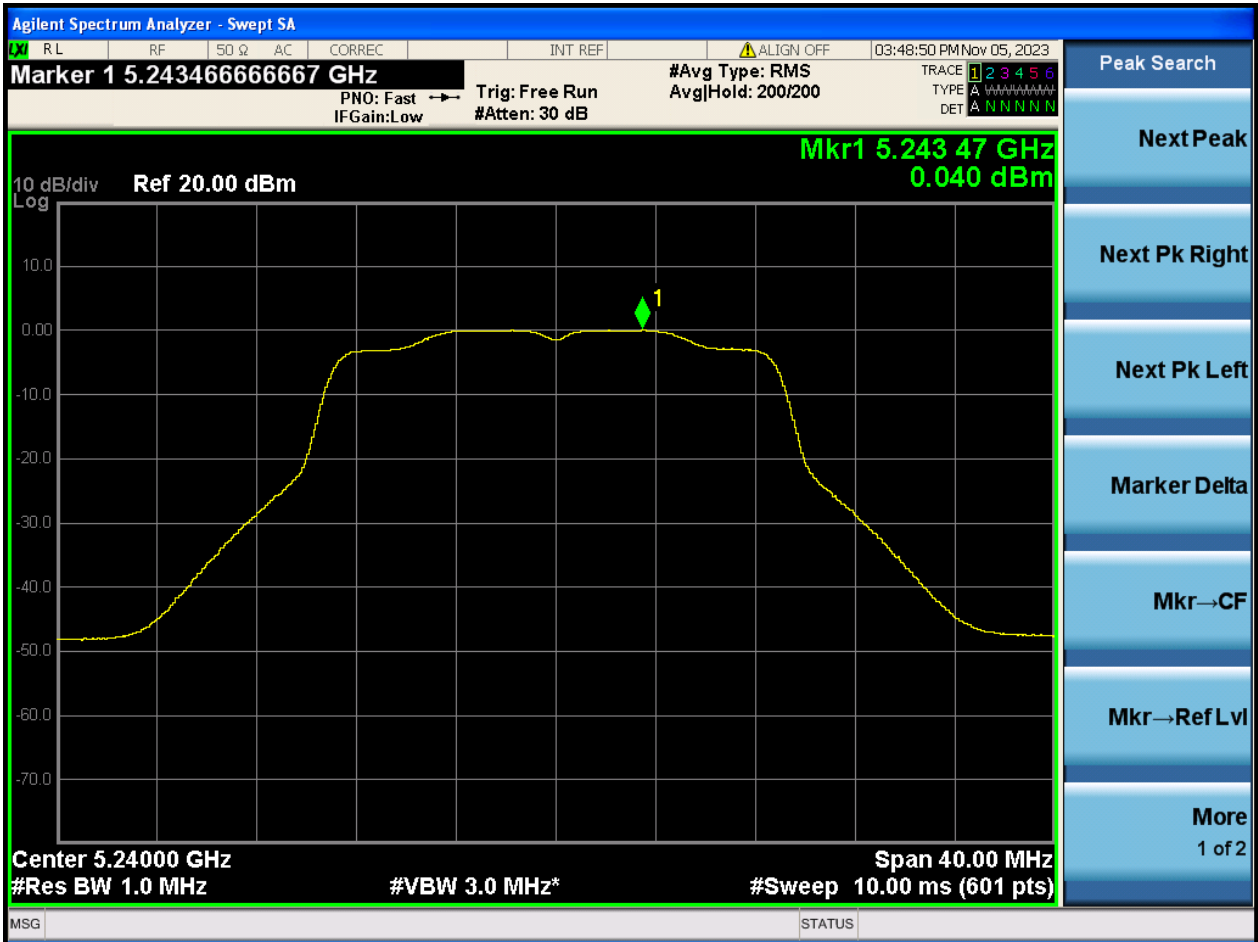
## 10. 802.11ac\_20M\_Band1\_M

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



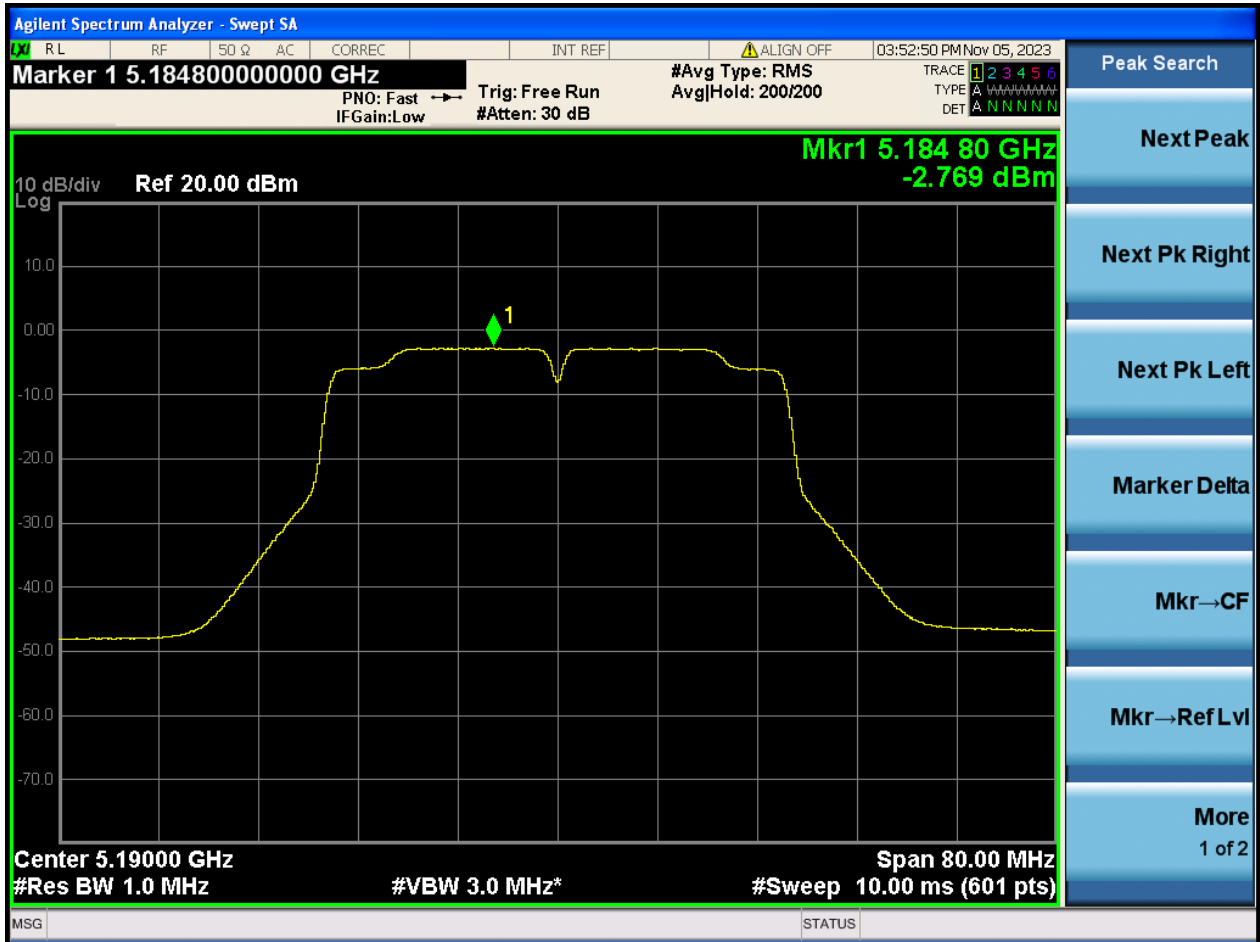
## 11. 802.11ac\_20M\_Band1\_H

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



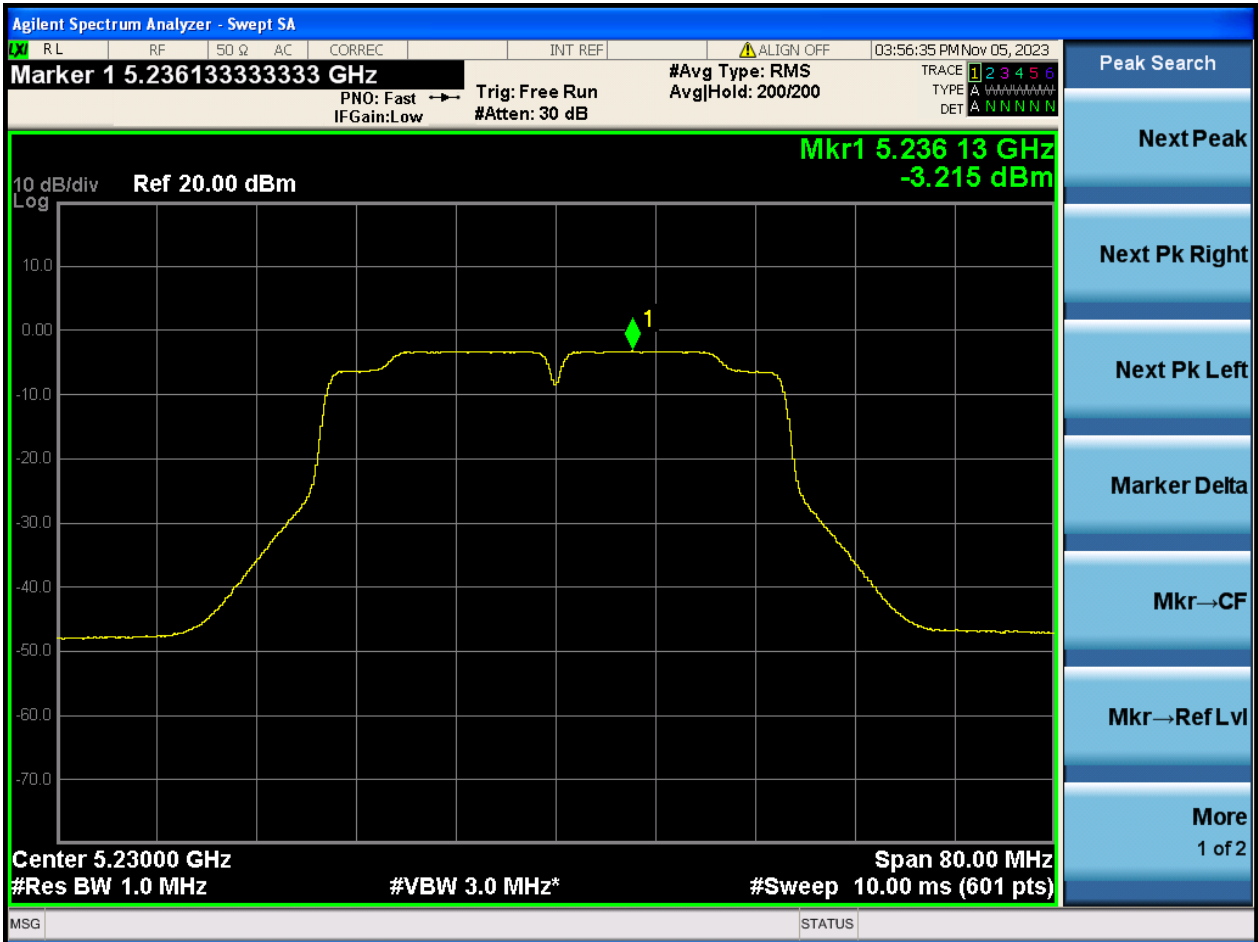
## 12. 802.11ac\_40M\_Band1\_L

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



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

#### 13.1. 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



## 21. 802.11ac\_160M\_Band2\_M

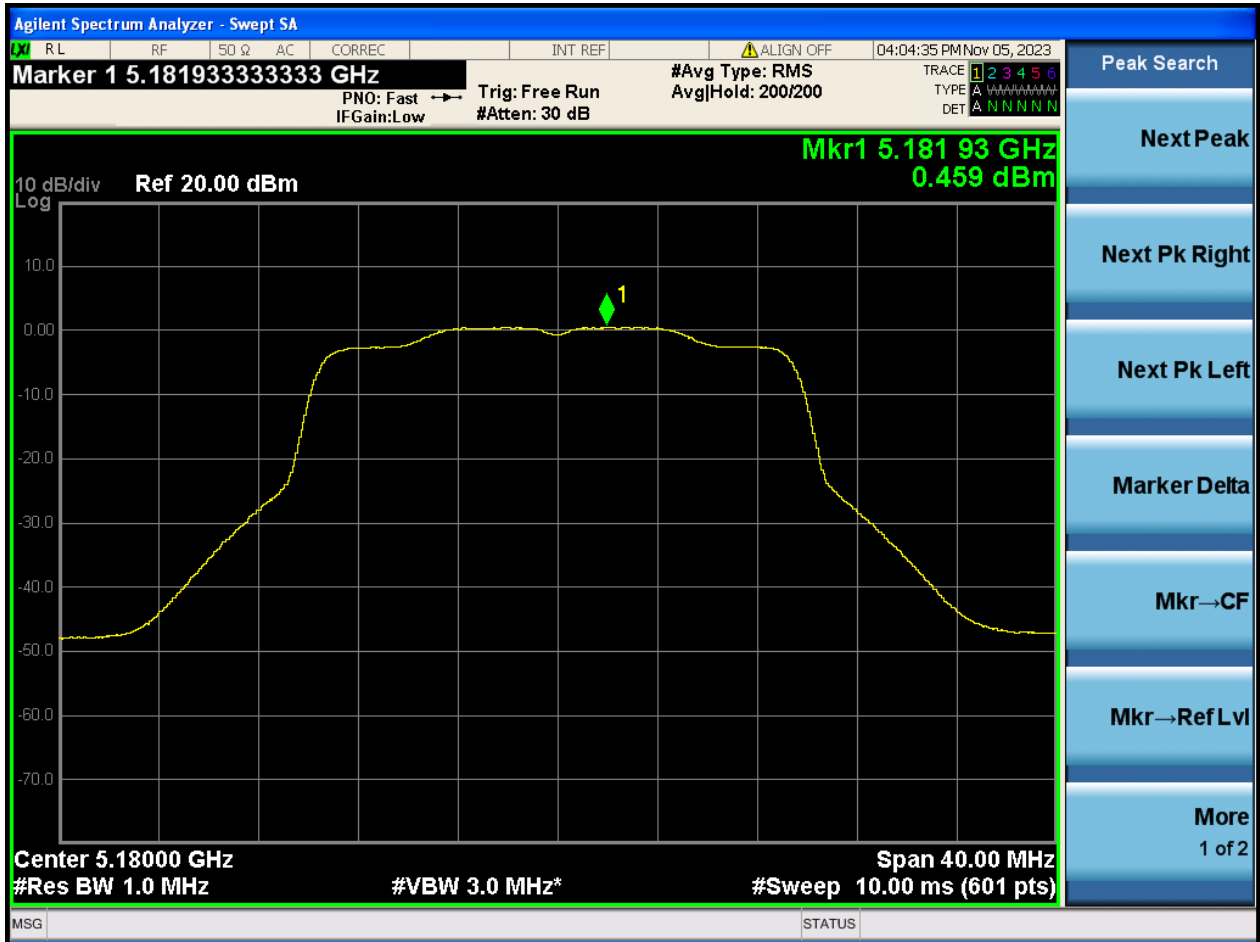
### 21.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





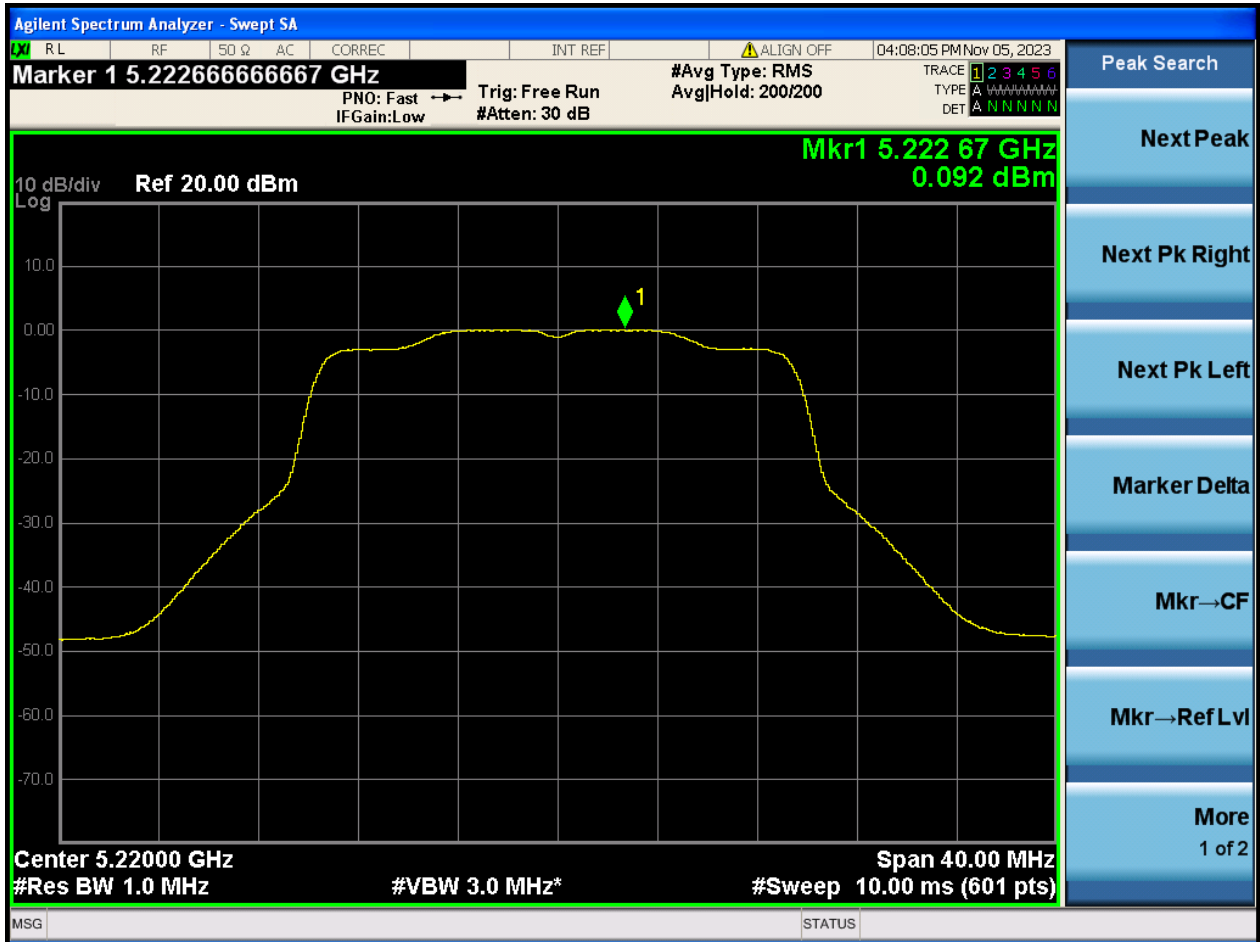
## 15. 802.11ax\_20M\_Band1\_L

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



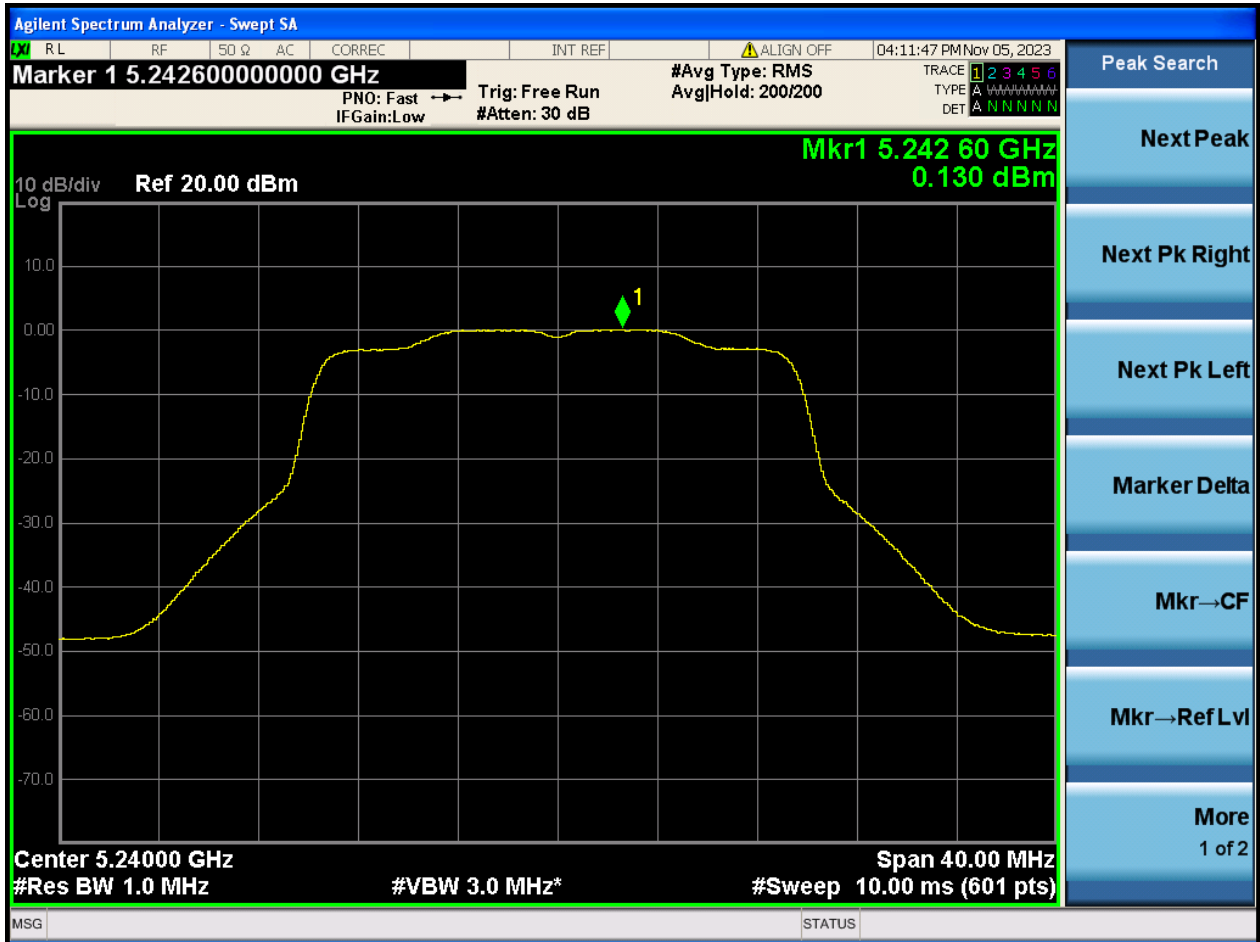
## 16. 802.11ax\_20M\_Band1\_M

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



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

### 17.1. 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

### 19.1. 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



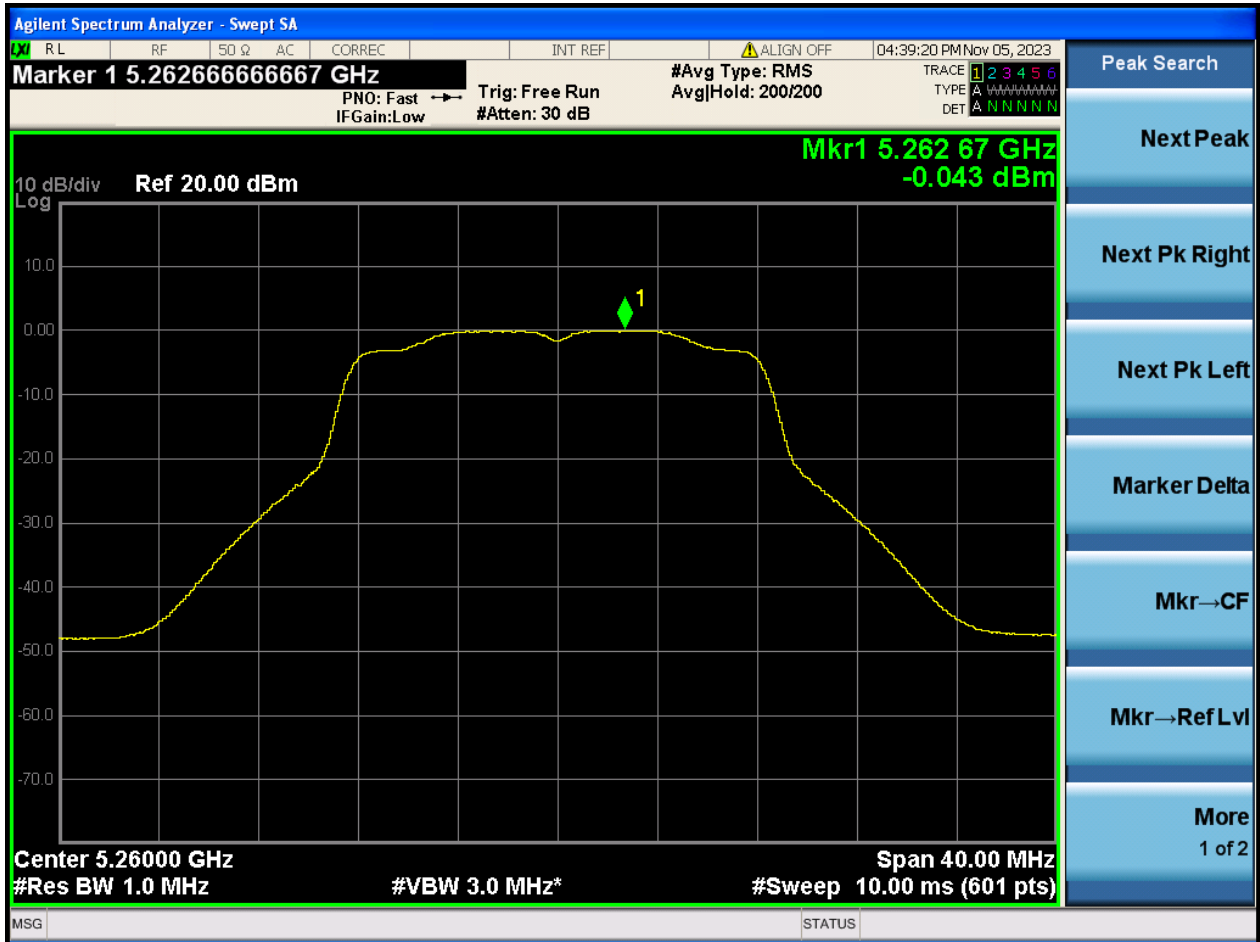
## 22. 802.11ax\_160M\_Band2\_M

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



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

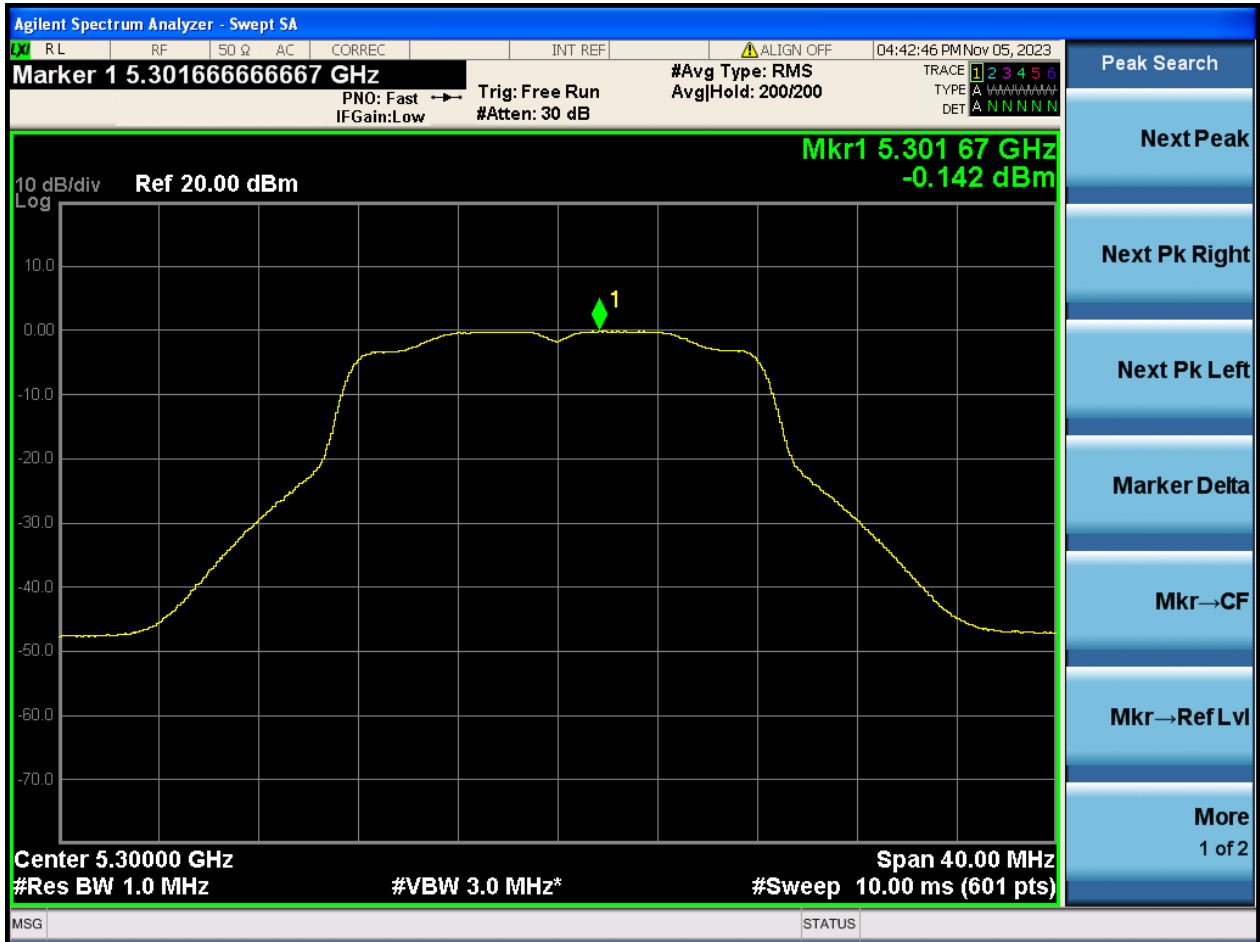
### 23.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





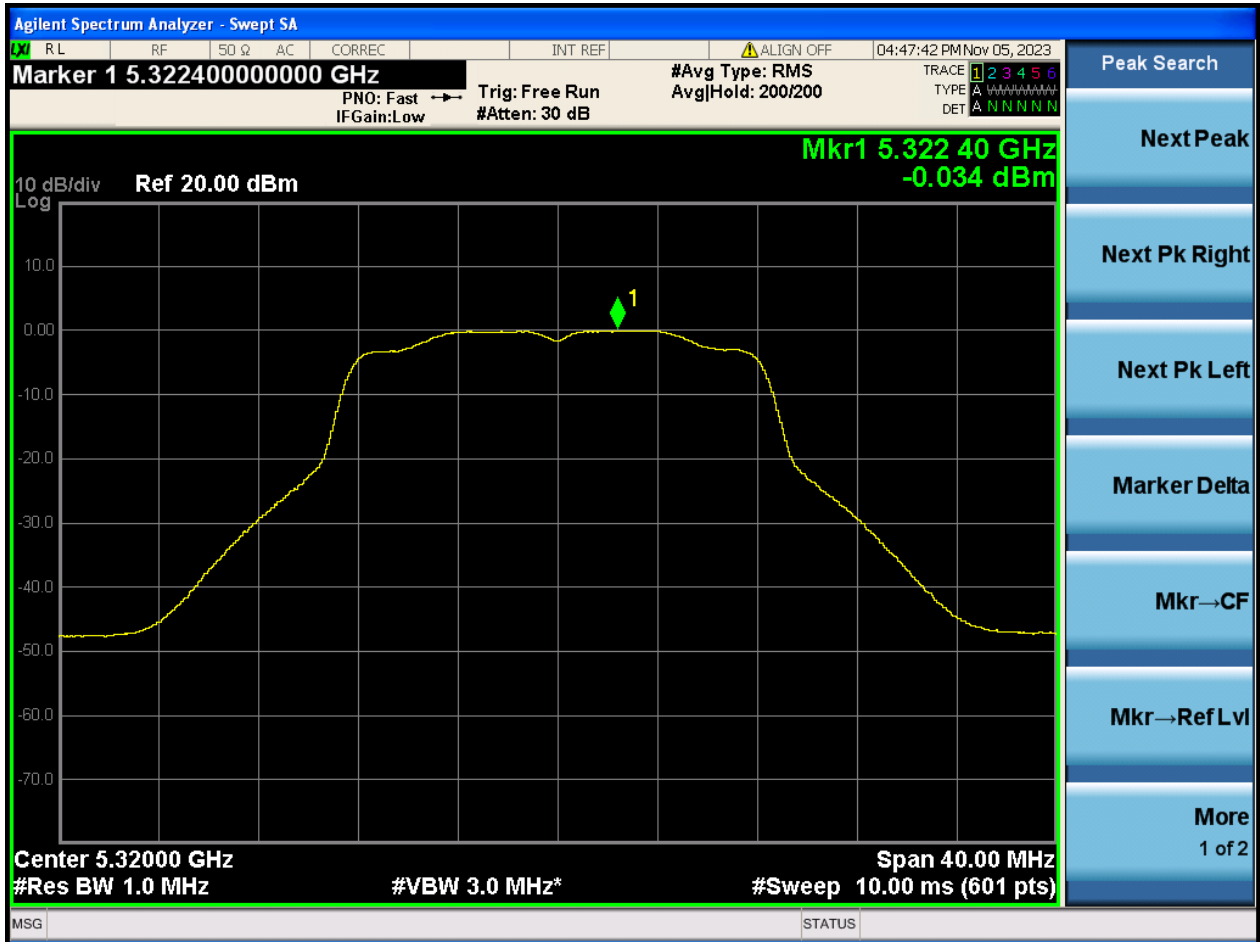
## 24. 802.11a\_20M\_Band2\_M

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



## 25. 802.11a\_20M\_Band2\_H

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



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

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



## 27. 802.11n\_20M\_Band2\_M

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



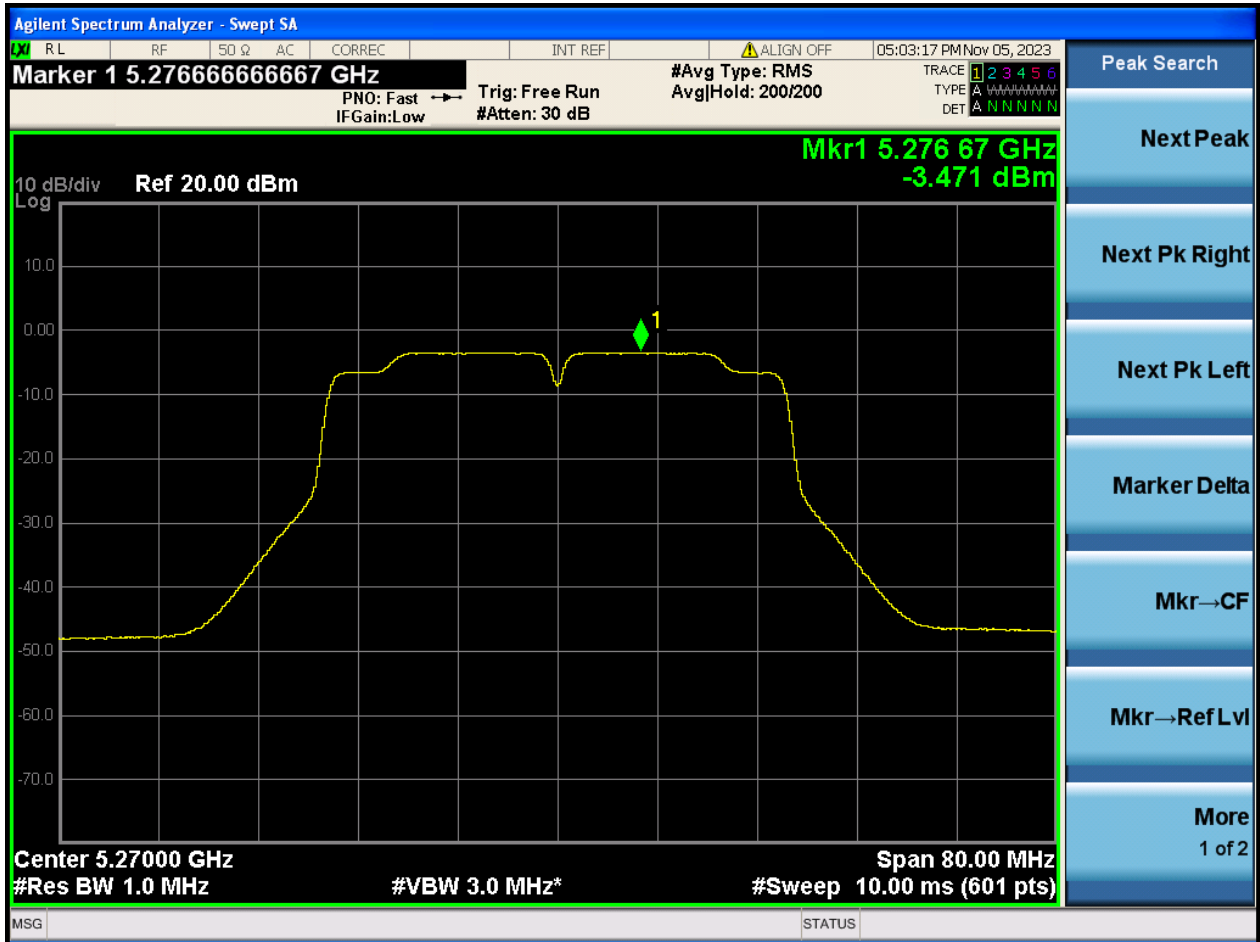
## 28. 802.11n\_20M\_Band2\_H

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



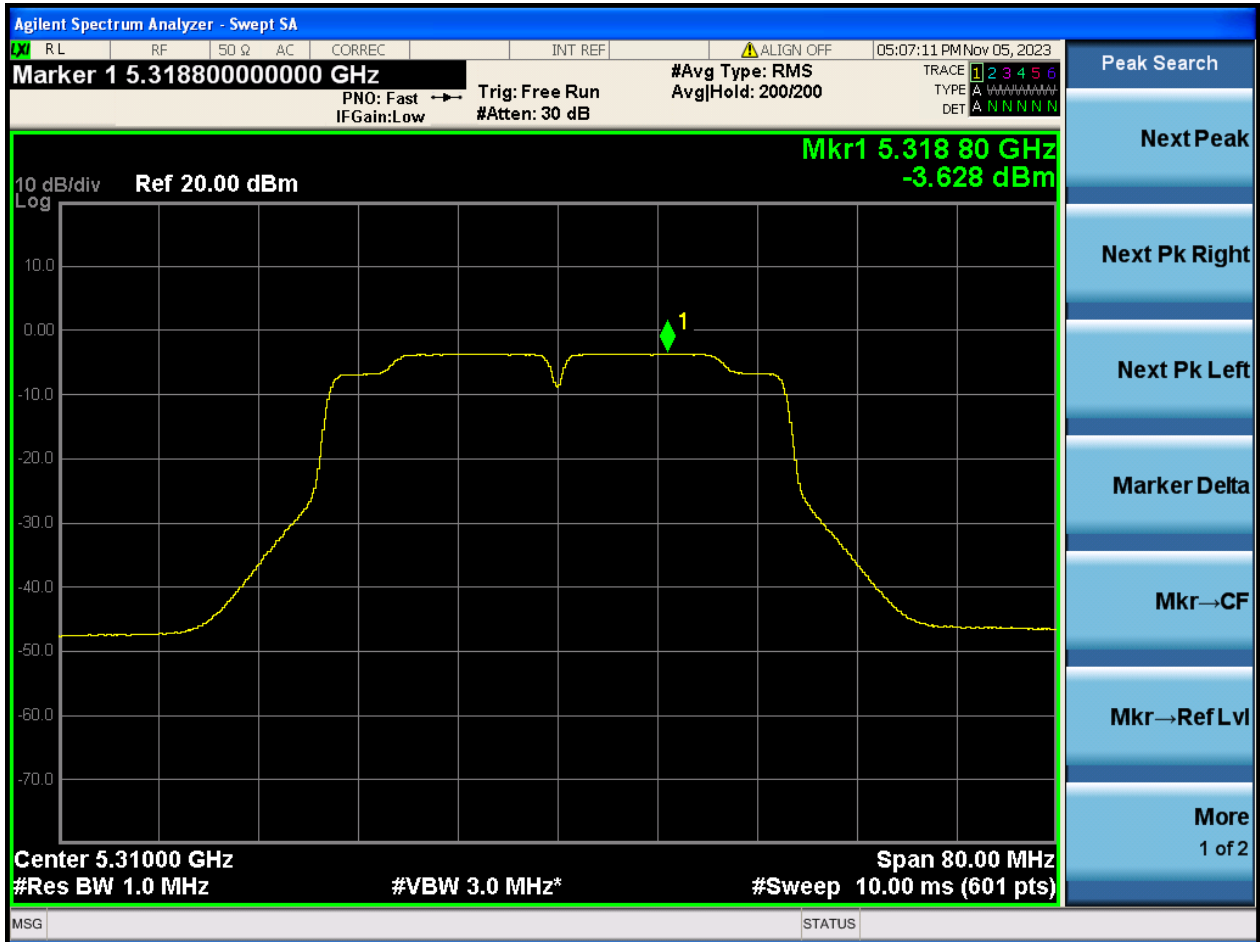
## 29. 802.11n\_40M\_Band2\_L

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



### 30. 802.11n\_40M\_Band2\_H

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



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

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





## 32. 802.11ac\_20M\_Band2\_M

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



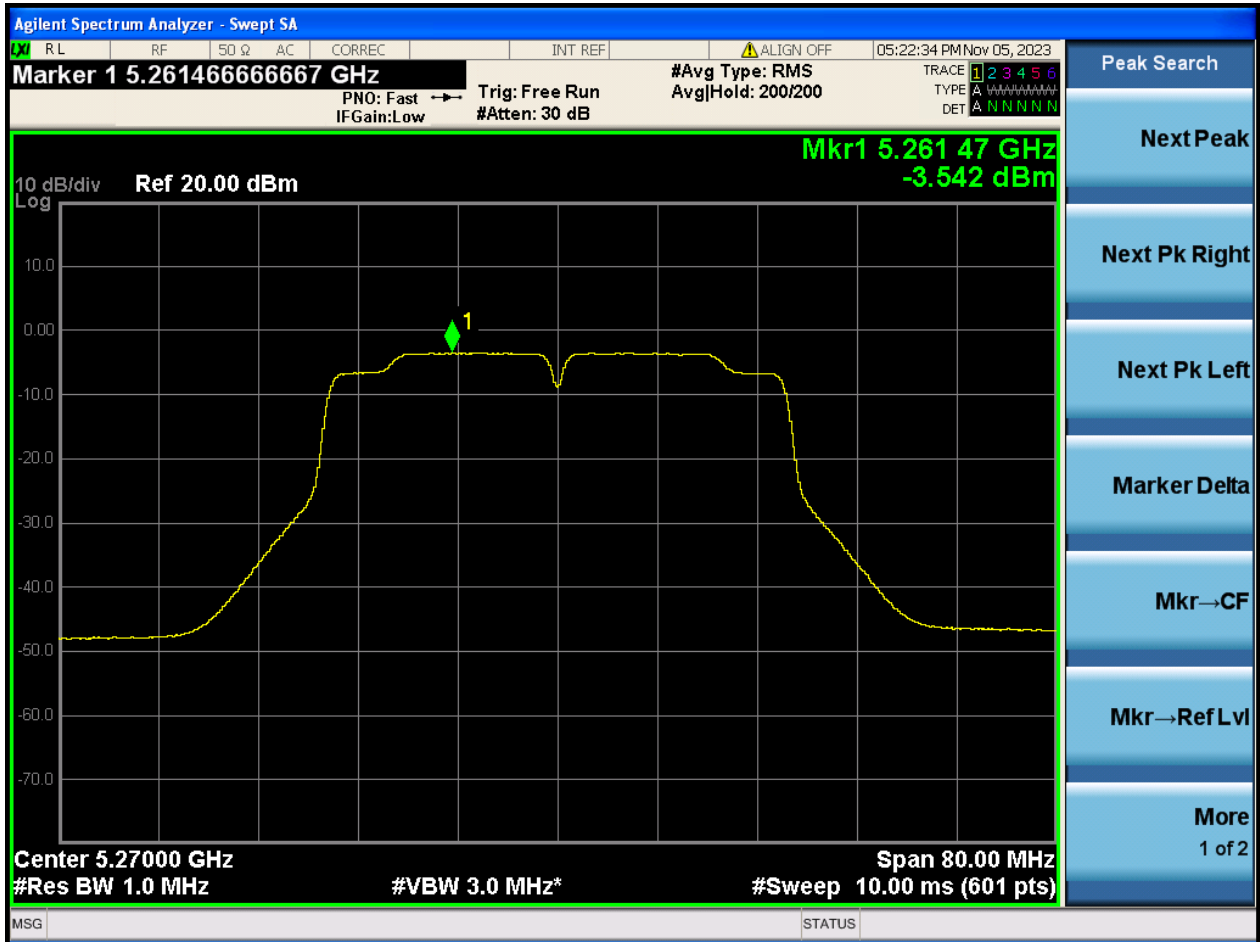
### 33. 802.11ac\_20M\_Band2\_H

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



### 34. 802.11ac\_40M\_Band2\_L

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



### 35. 802.11ac\_40M\_Band2\_H

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



### 36. 802.11ac\_80M\_Band2\_M

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



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

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



### 38. 802.11ax\_20M\_Band2\_M

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



### 39. 802.11ax\_20M\_Band2\_H

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





## 40. 802.11ax\_40M\_Band2\_L

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



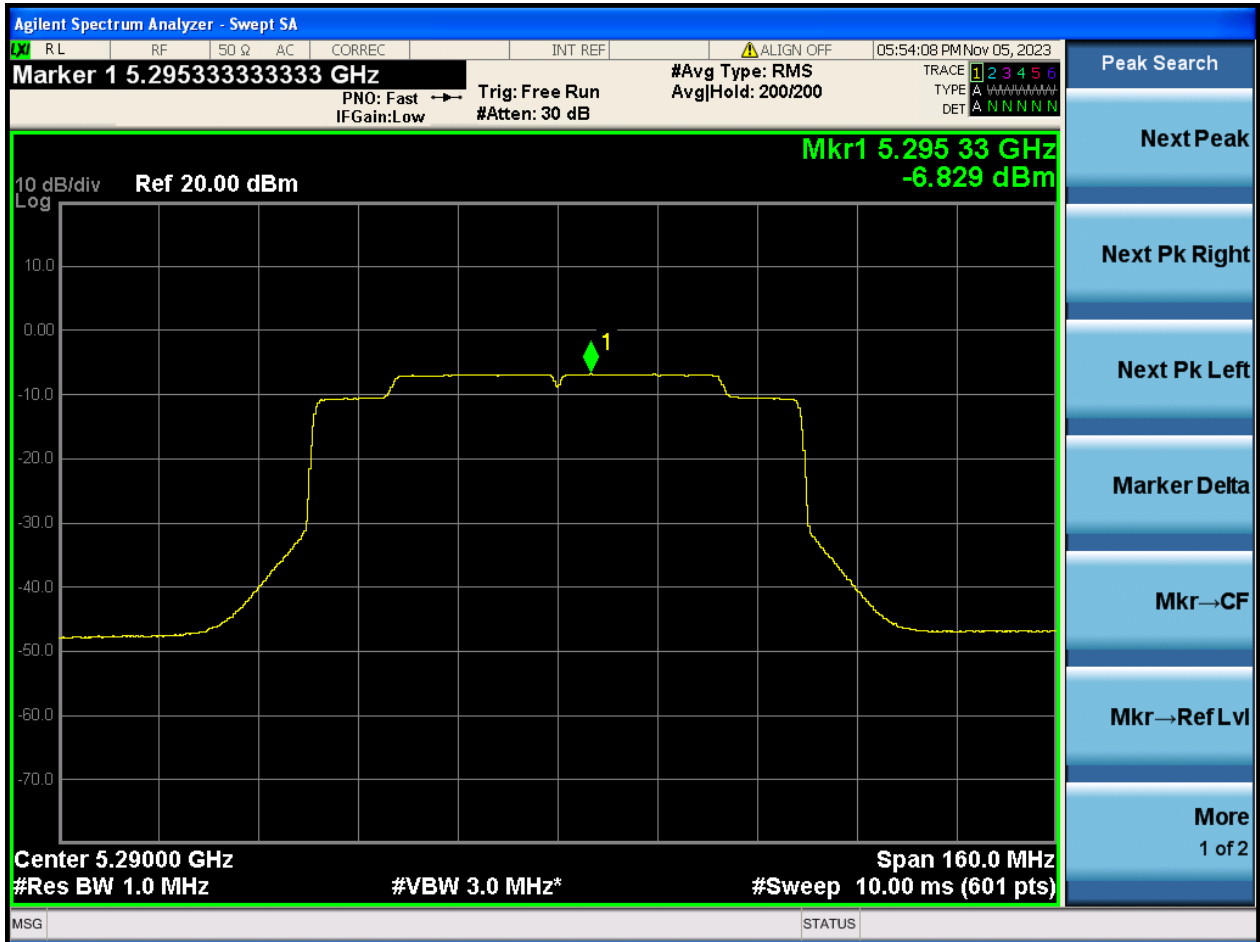
## 41. 802.11ax\_40M\_Band2\_H

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



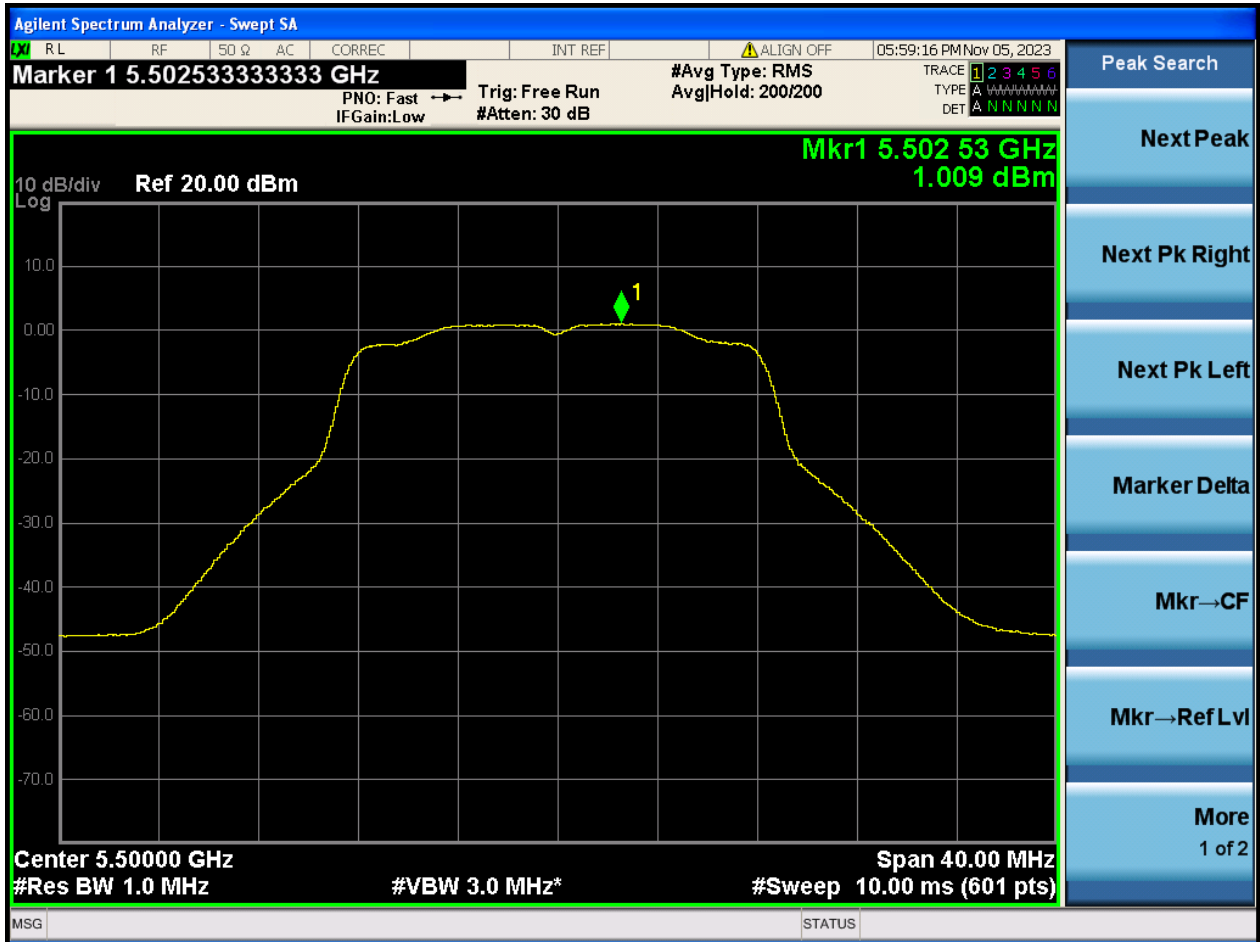
## 42. 802.11ax\_80M\_Band2\_M

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



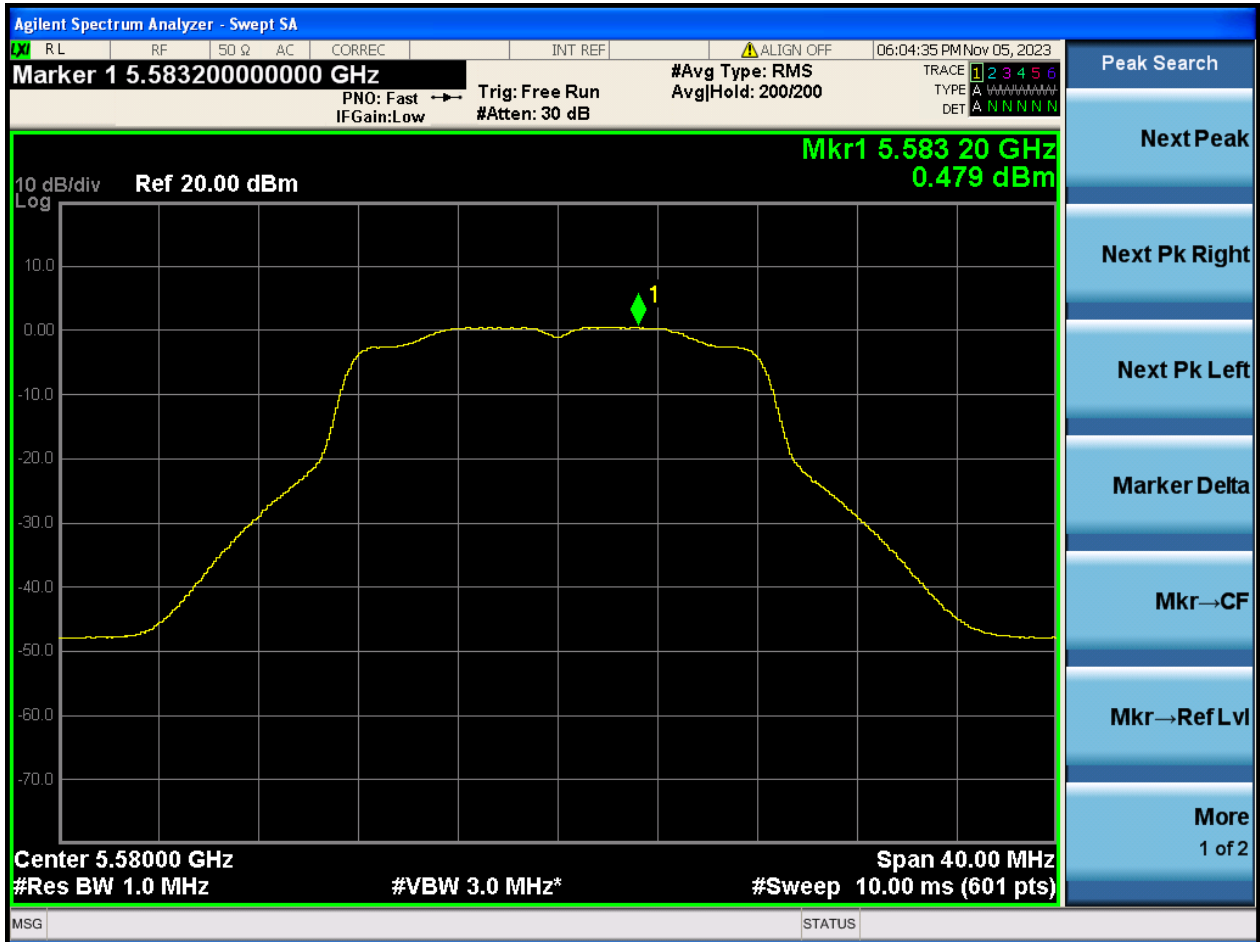
### 43. 802.11a\_20M\_Band3\_L

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



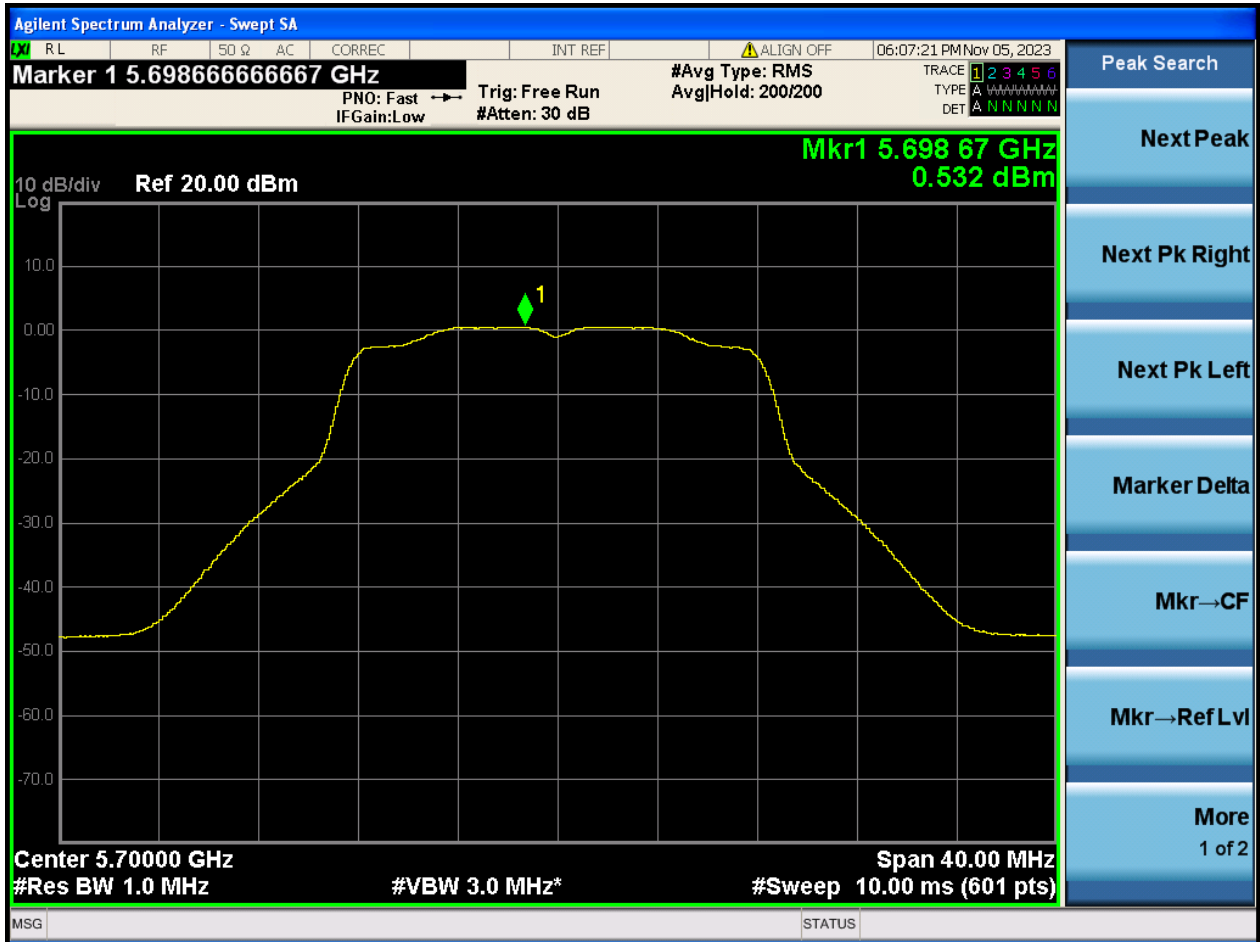
## 44. 802.11a\_20M\_Band3\_M

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



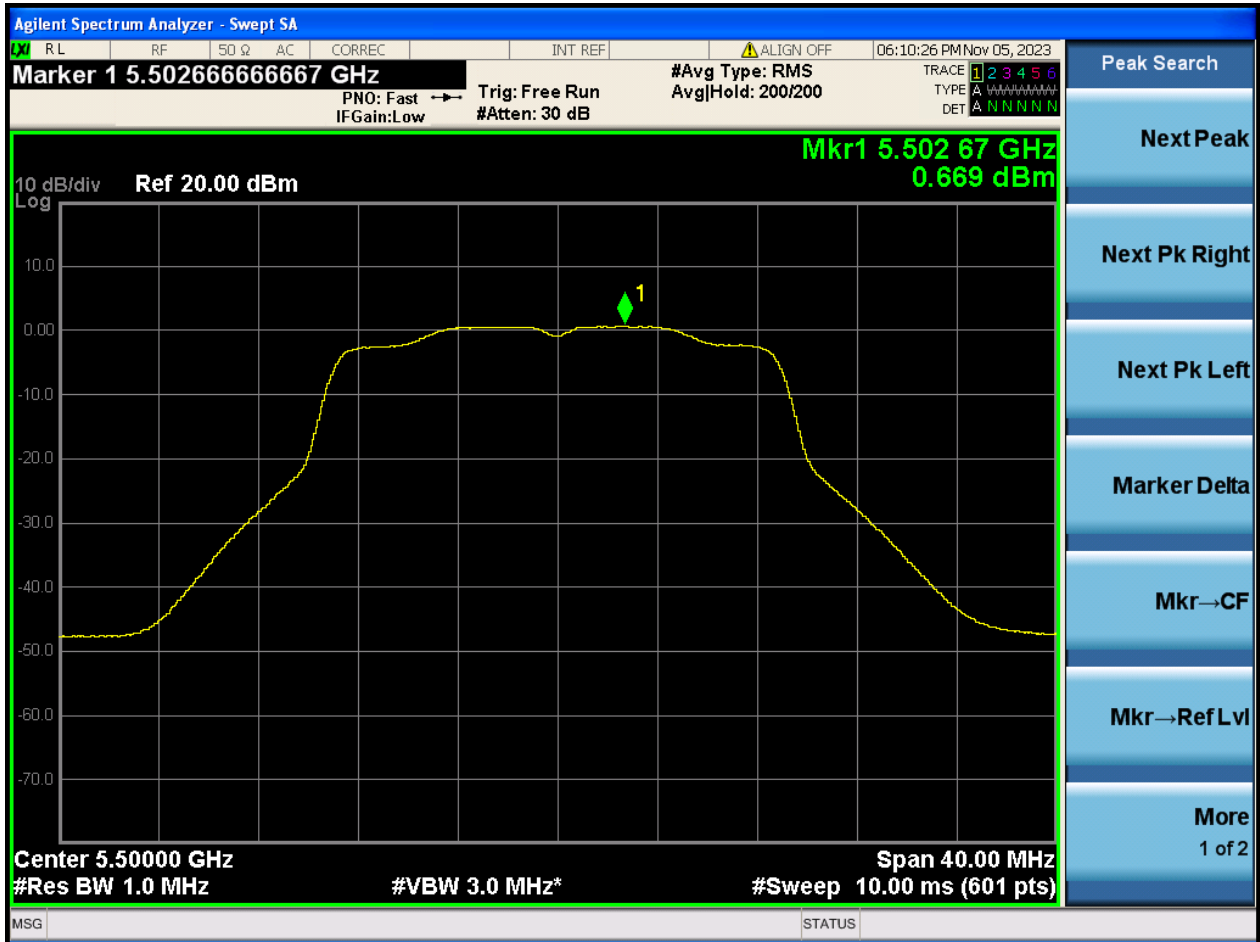
## 45. 802.11a\_20M\_Band3\_H

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



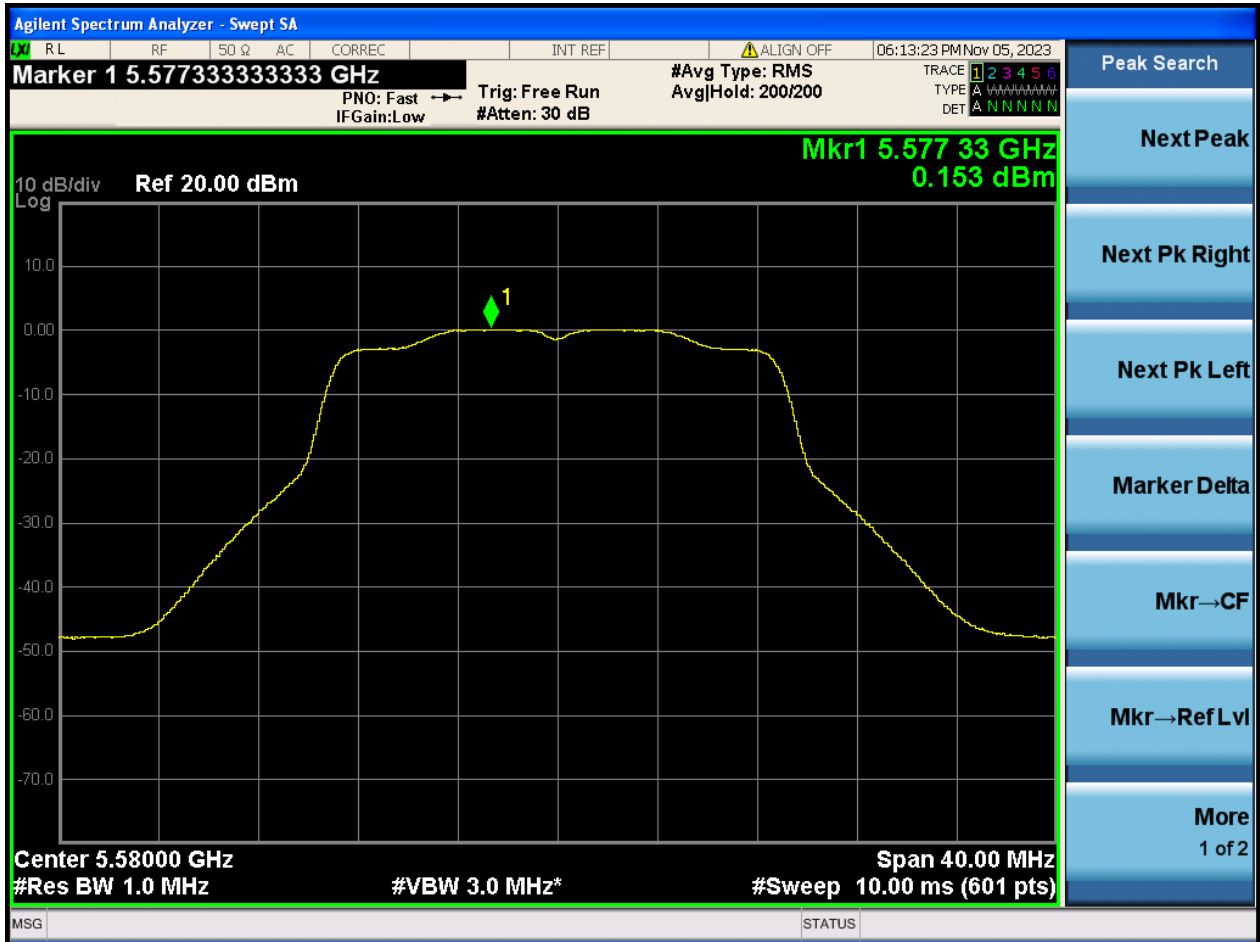
## 46. 802.11n\_20M\_Band3\_L

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



## 47. 802.11n\_20M\_Band3\_M

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





## 48. 802.11n\_20M\_Band3\_H

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



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

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



## 50. 802.11n\_40M\_Band3\_M

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



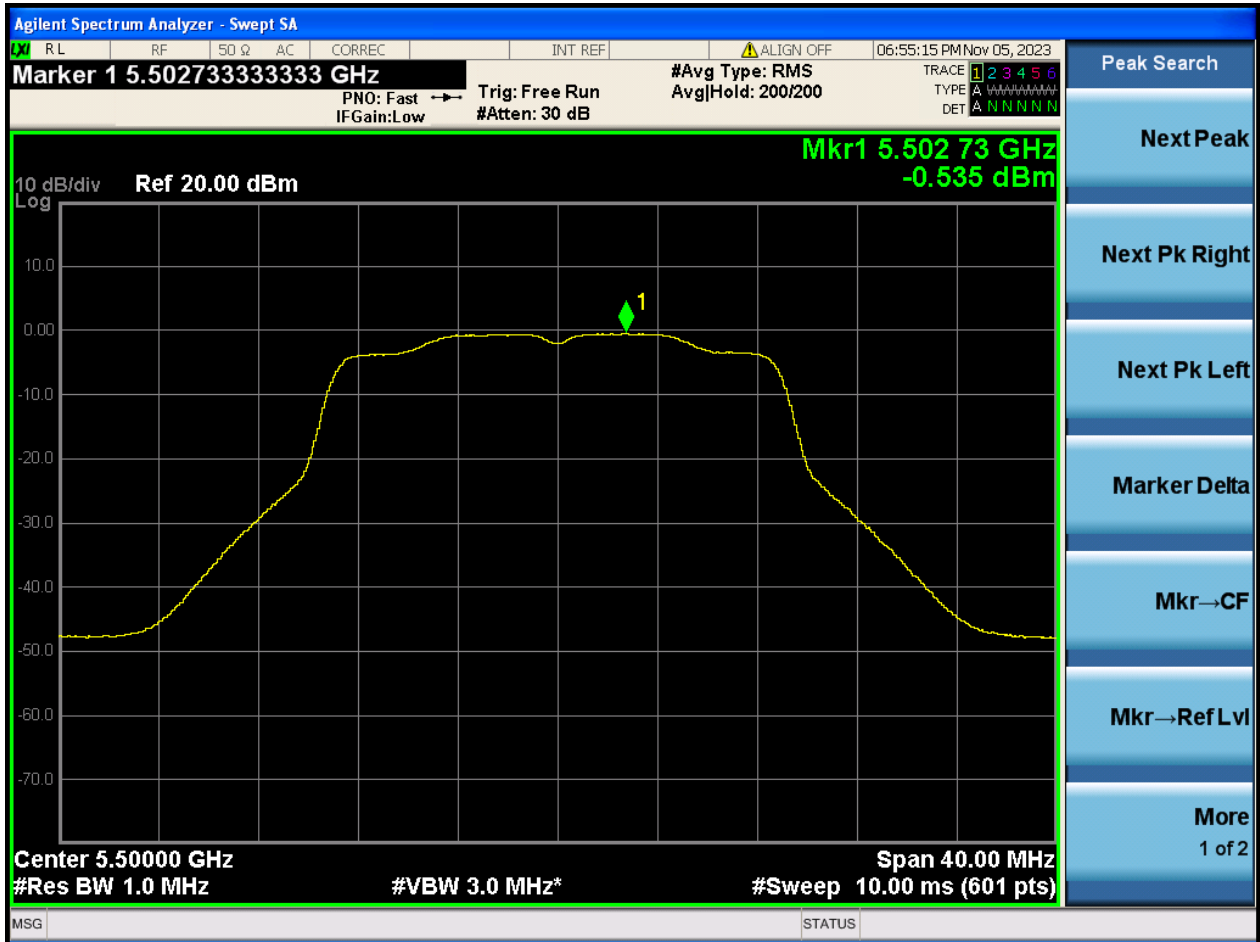
## 51. 802.11n\_40M\_Band3\_H

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



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

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



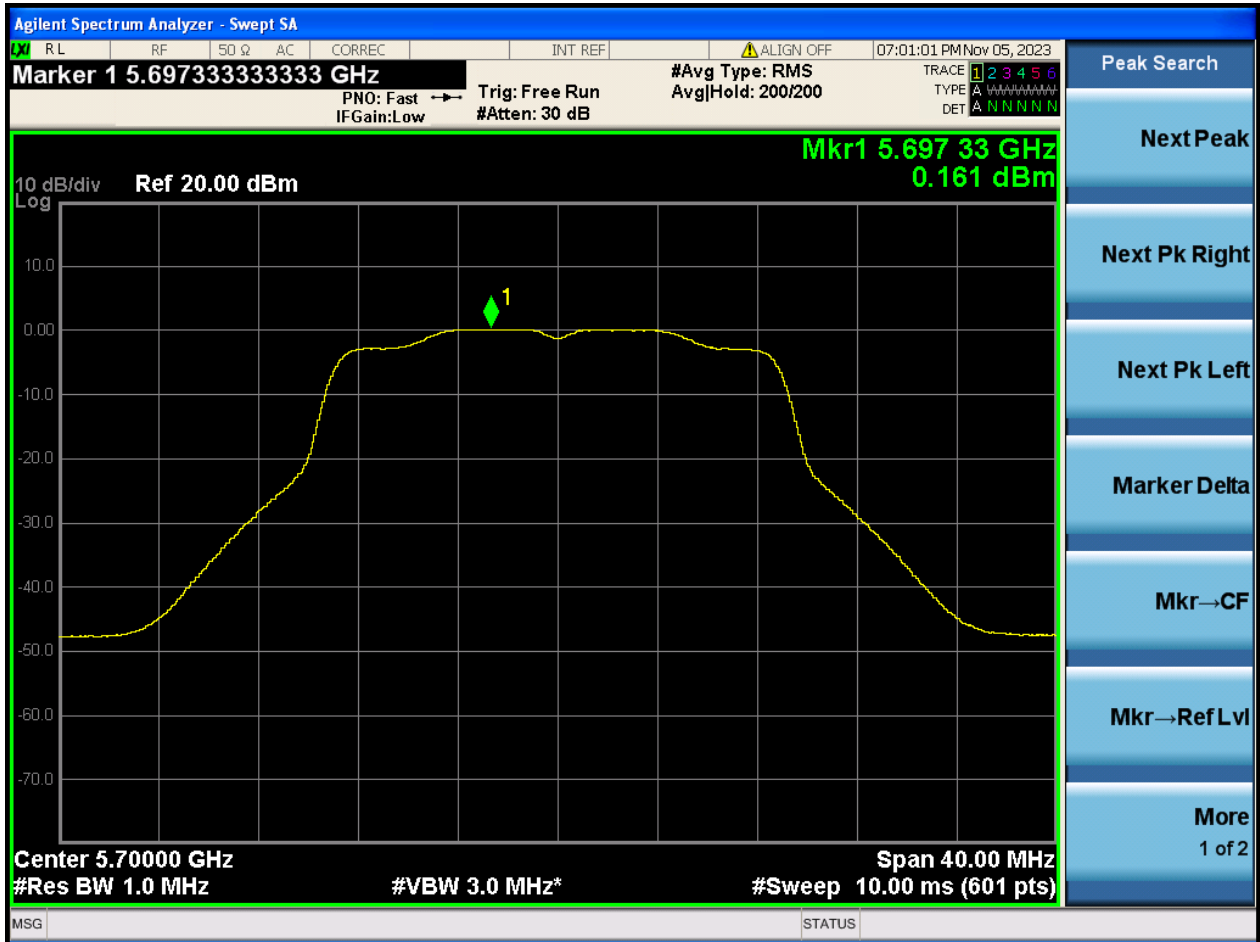
### 53. 802.11ac\_20M\_Band3\_M

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



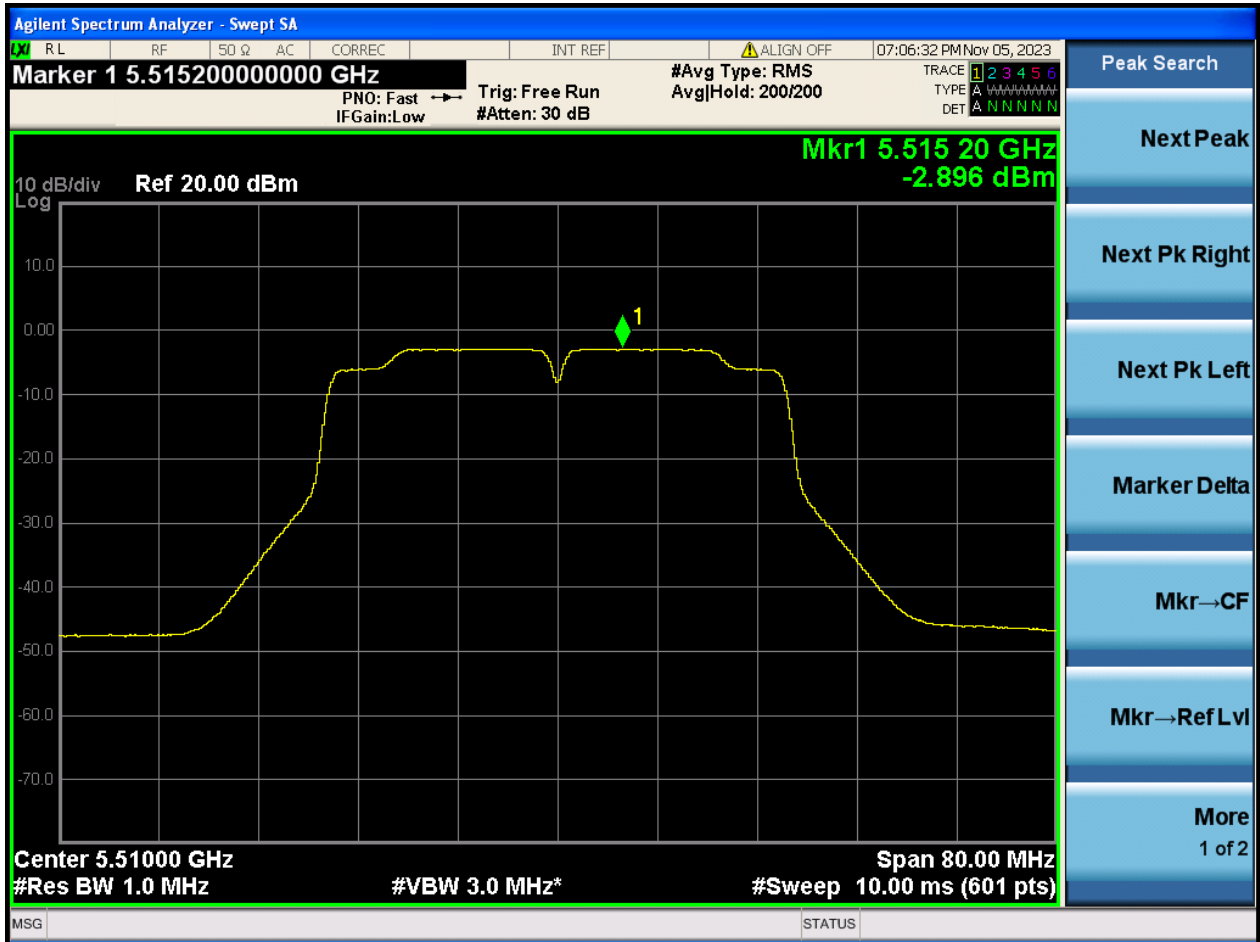
## 54. 802.11ac\_20M\_Band3\_H

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



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

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





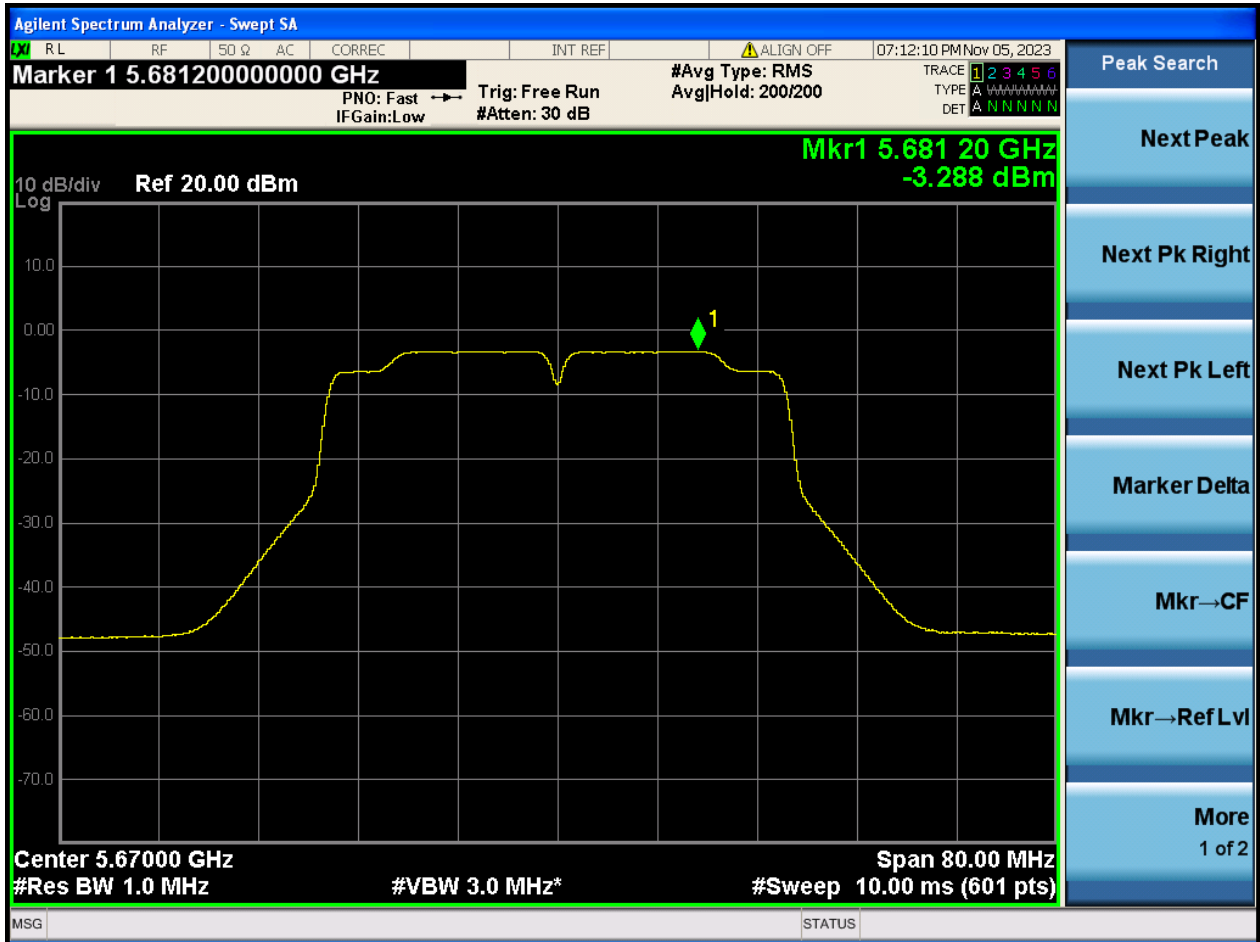
## 56. 802.11ac\_40M\_Band3\_M

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



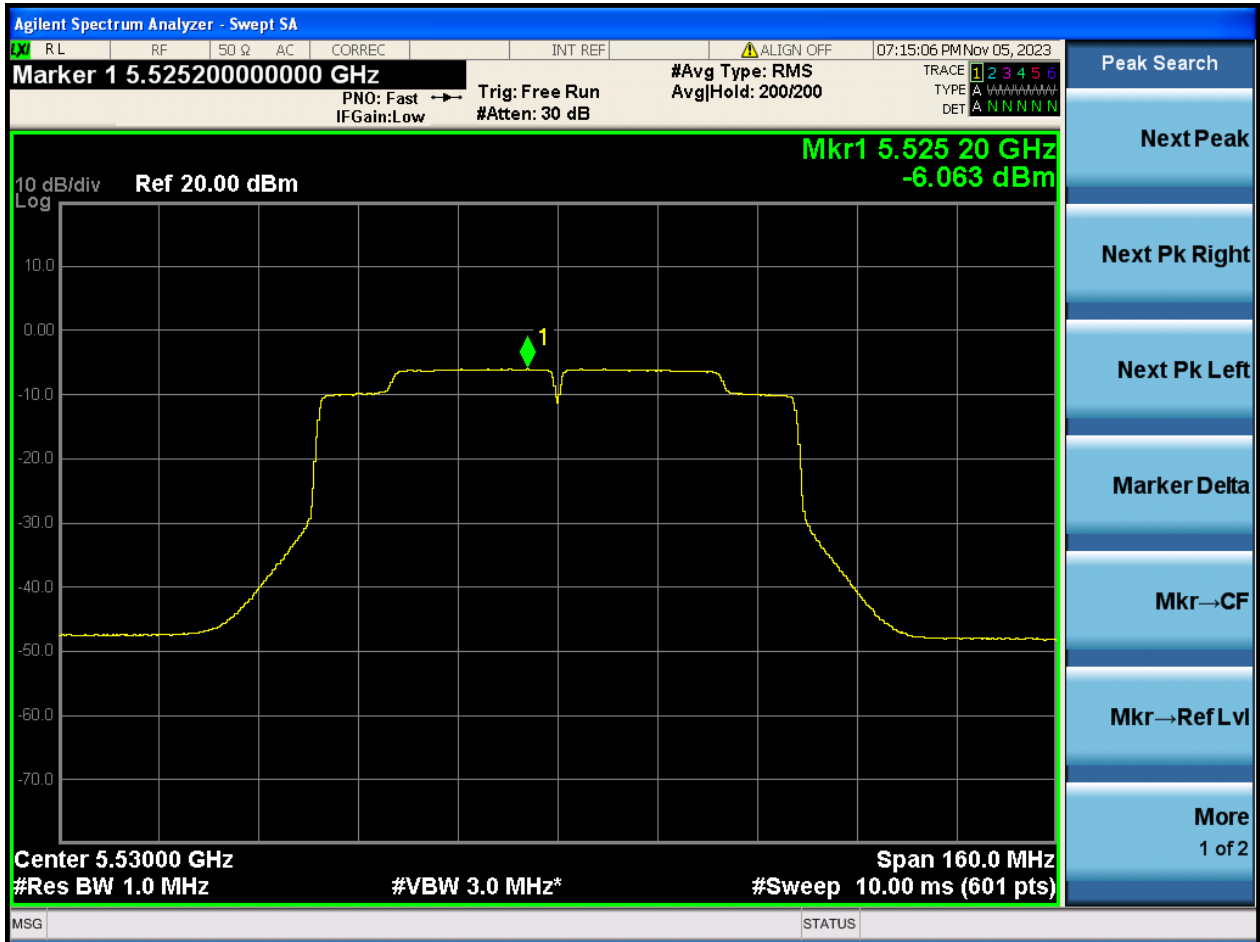
## 57. 802.11ac\_40M\_Band3\_H

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



## 58. 802.11ac\_80M\_Band3\_L

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



## 59. 802.11ac\_80M\_Band3\_M

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



## 60. 802.11ac\_160M\_Band3\_M

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



## 61. 802.11ax\_20M\_Band3\_L

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



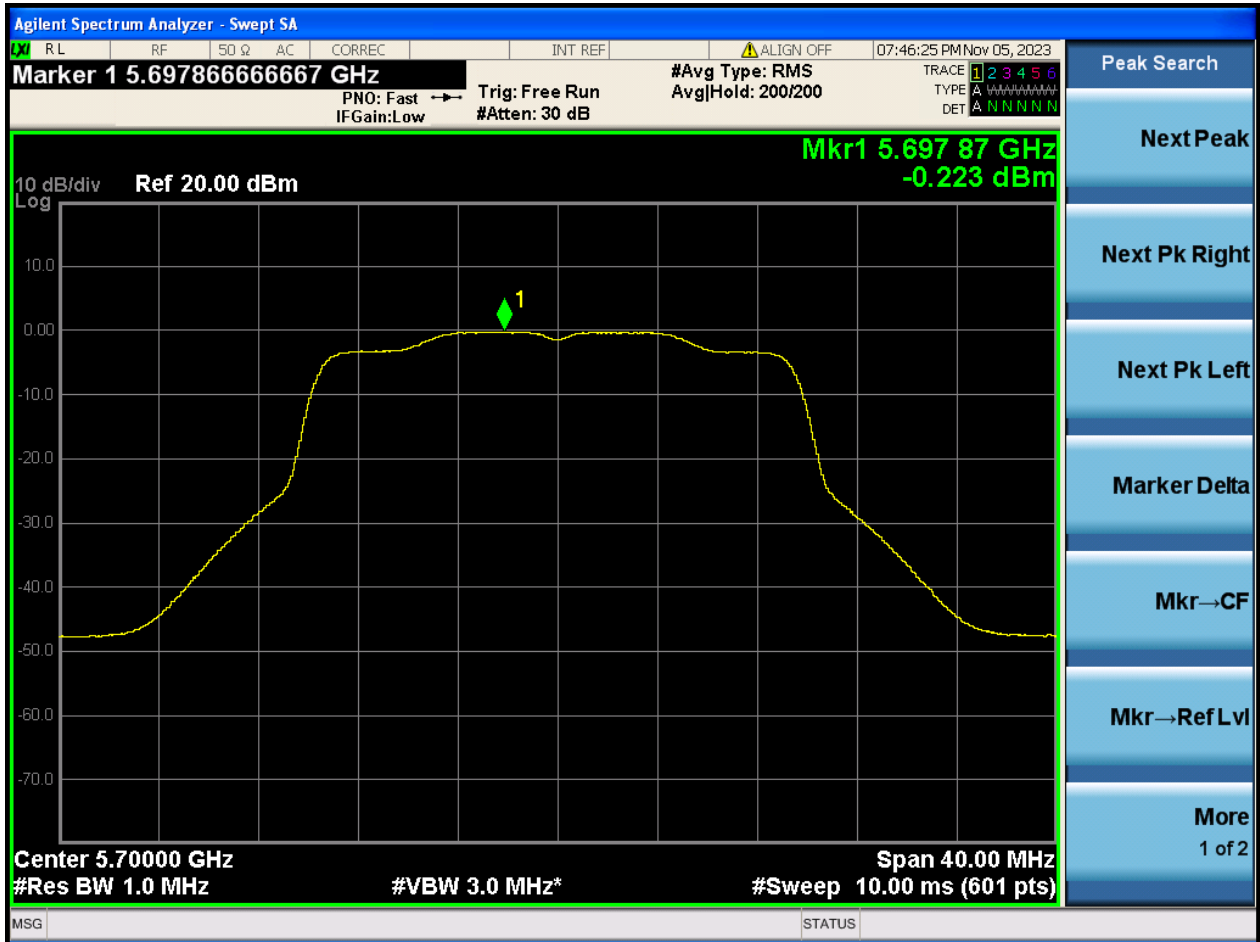
## 62. 802.11ax\_20M\_Band3\_M

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



### 63. 802.11ax\_20M\_Band3\_H

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





## 64. 802.11ax\_40M\_Band3\_L

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



## 65. 802.11ax\_40M\_Band3\_M

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



## 66. 802.11ax\_40M\_Band3\_H

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



67. 802.11ax\_80M\_Band3\_L

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



## 68. 802.11ax\_80M\_Band3\_M

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



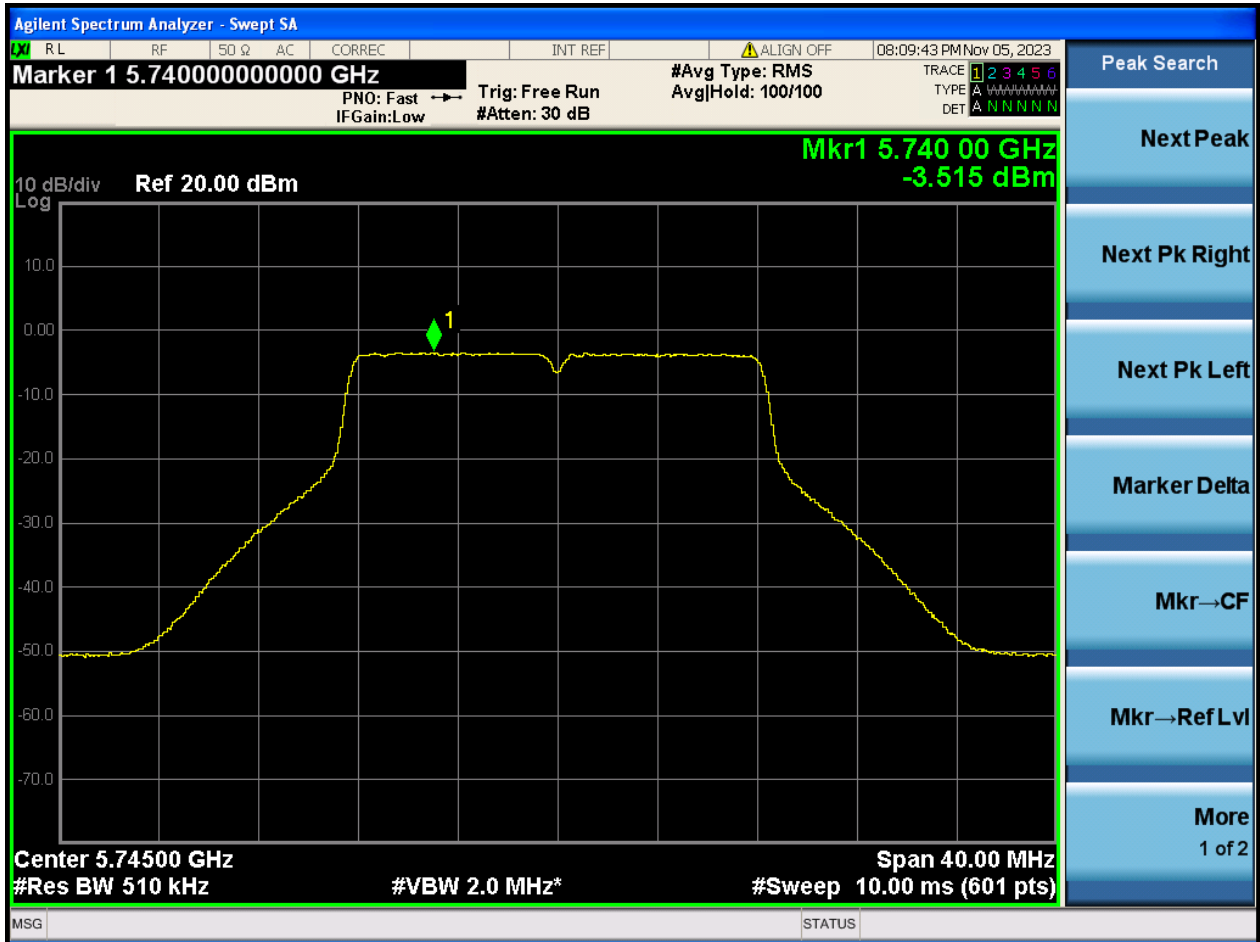
## 69. 802.11ax\_160M\_Band3\_M

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



70. 802.11a\_20M\_Band4\_L

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



## 71. 802.11a\_20M\_Band4\_M

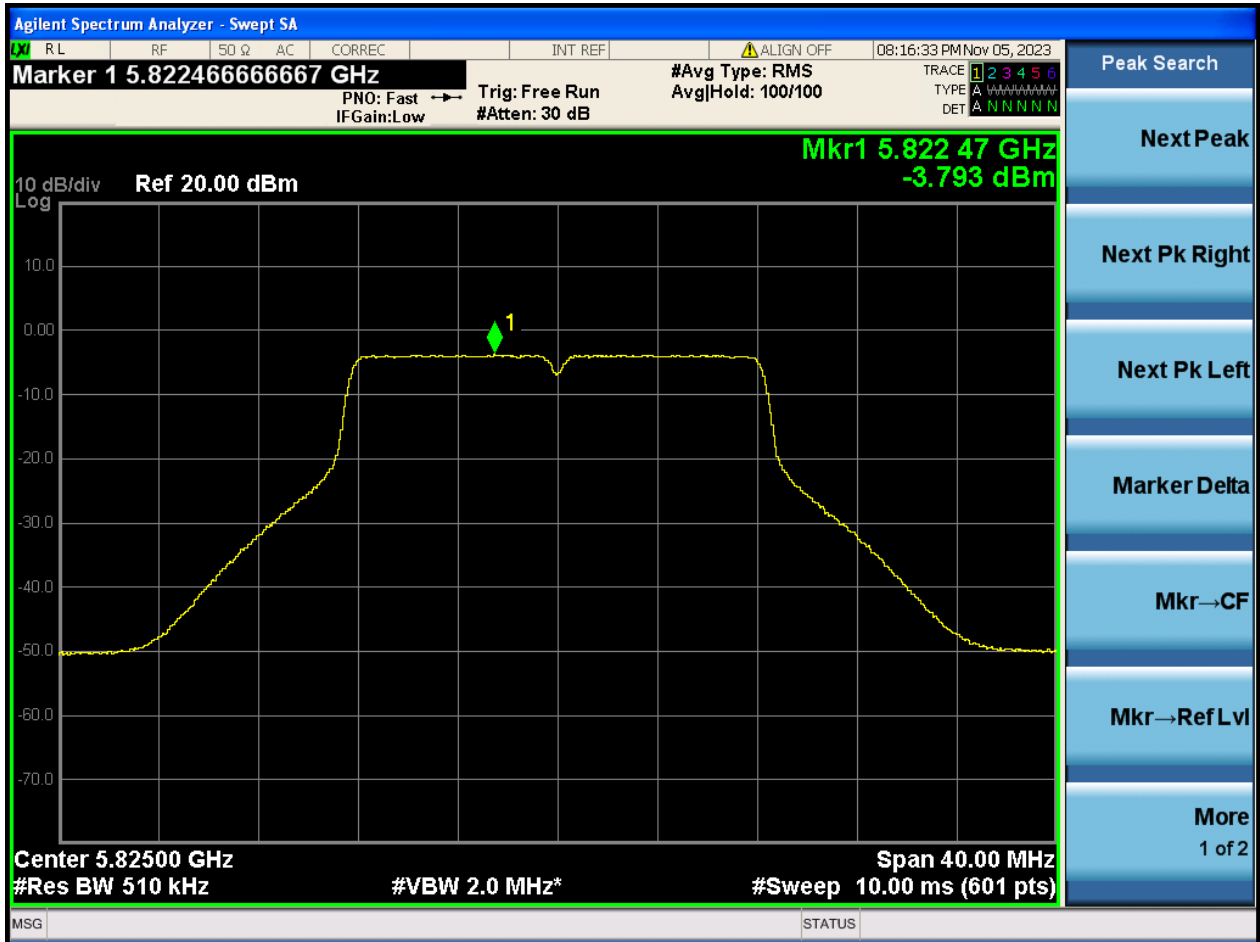
### 71.1. A.4-RMS Power Spectral Density (PSD)(NTNV)\_Step22





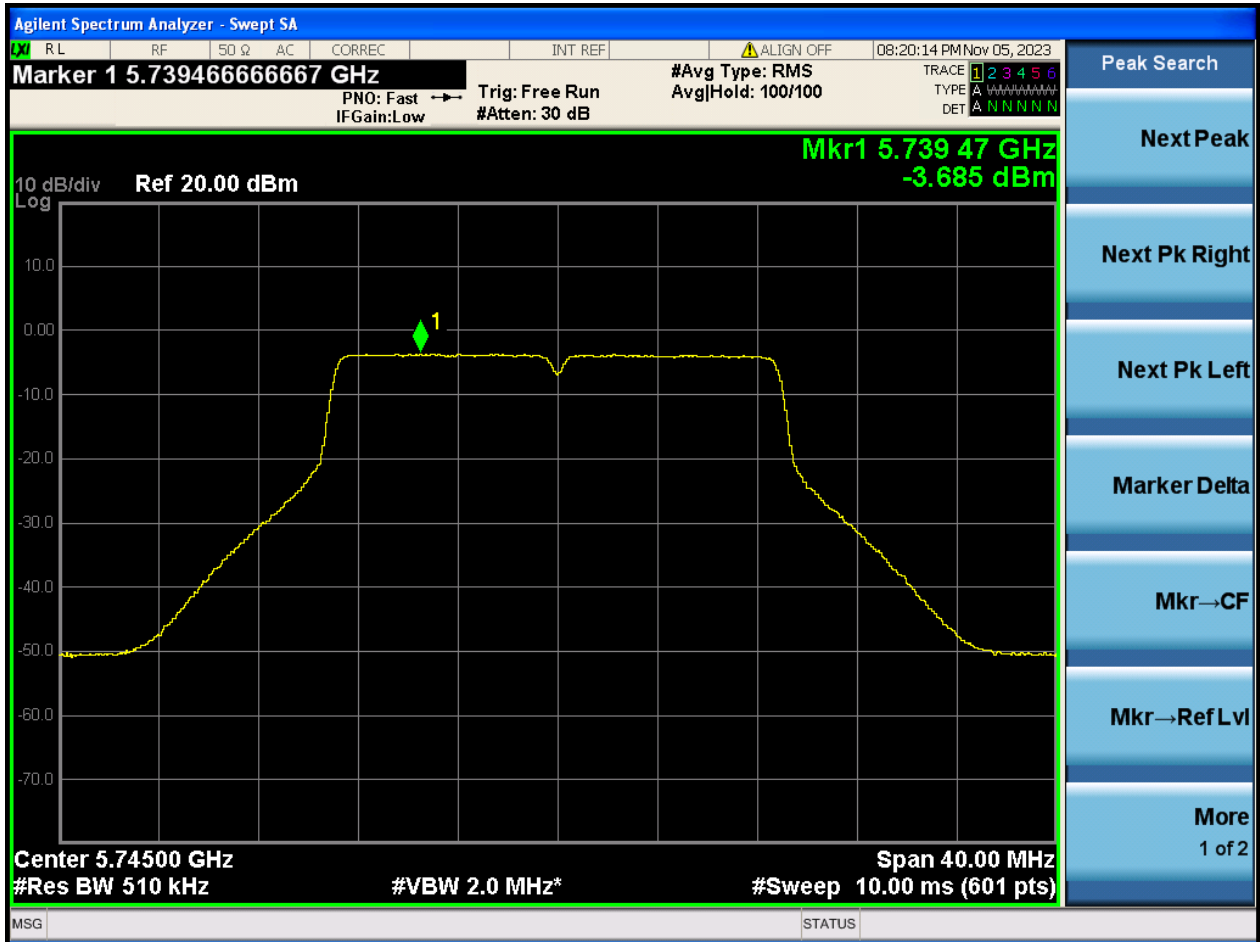
## 72. 802.11a\_20M\_Band4\_H

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



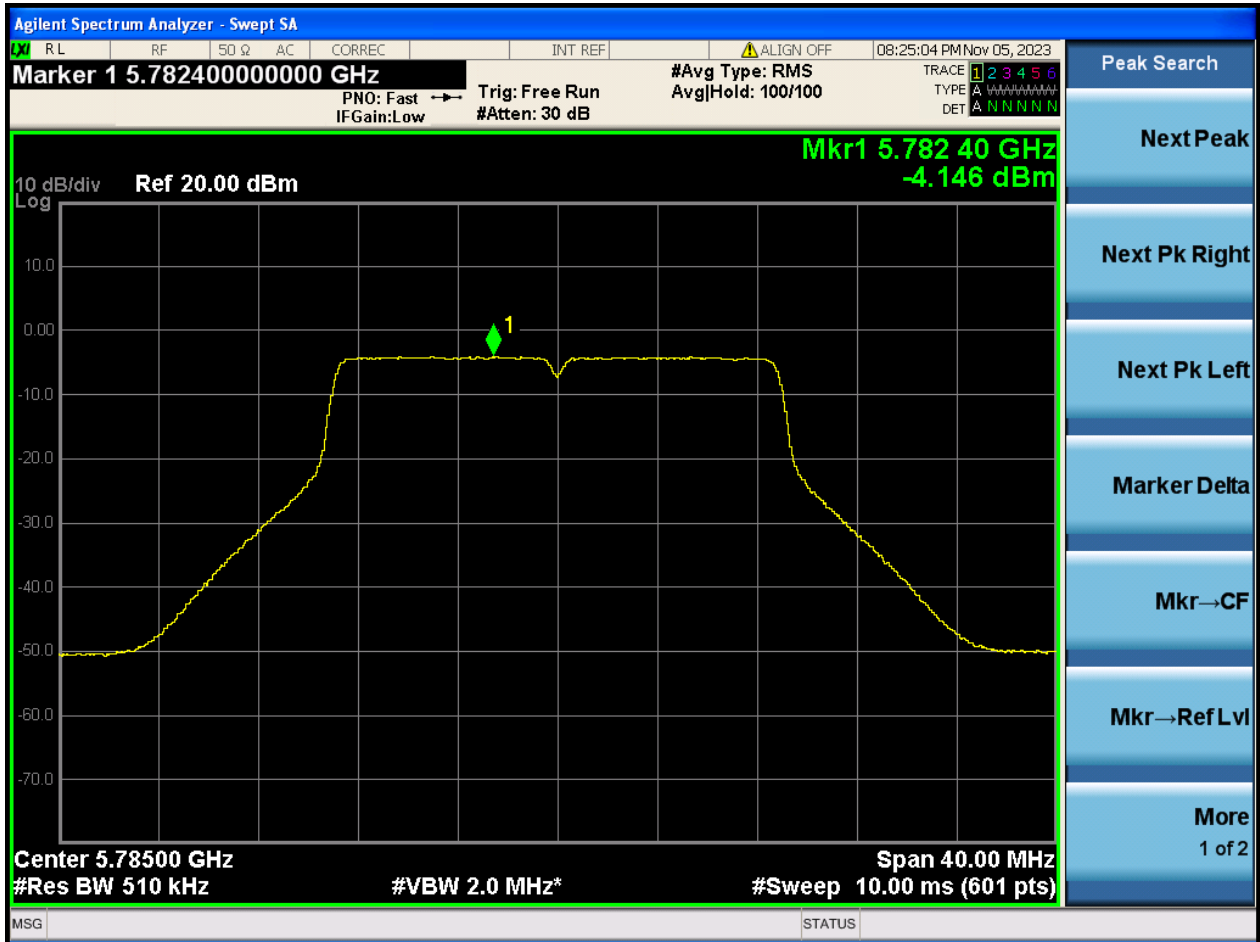
### 73. 802.11n\_20M\_Band4\_L

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



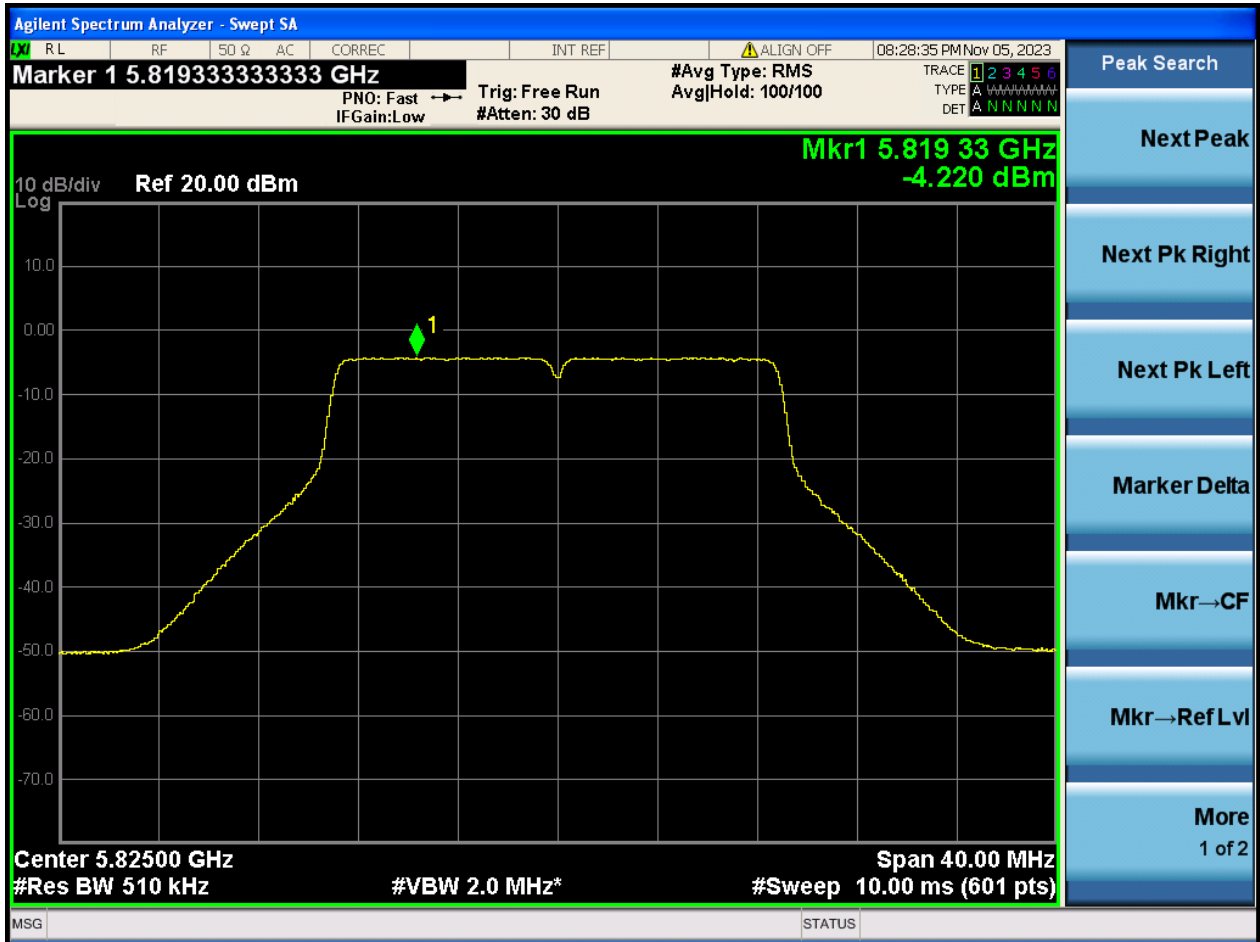
## 74. 802.11n\_20M\_Band4\_M

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



## 75. 802.11n\_20M\_Band4\_H

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



## 76. 802.11n\_40M\_Band4\_L

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



## 77. 802.11n\_40M\_Band4\_H

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



## 78. 802.11ac\_20M\_Band4\_L

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



## 79. 802.11ac\_20M\_Band4\_M

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





### 80. 802.11ac\_20M\_Band4\_H

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



## 81. 802.11ac\_40M\_Band4\_L

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



## 82. 802.11ac\_40M\_Band4\_H

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



### 83. 802.11ac\_80M\_Band4\_M

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



## 84. 802.11ax\_20M\_Band4\_L

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



## 85. 802.11ax\_20M\_Band4\_M

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



## 86. 802.11ax\_20M\_Band4\_H

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



## 87. 802.11ax\_40M\_Band4\_L

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





## 88. 802.11ax\_40M\_Band4\_H

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



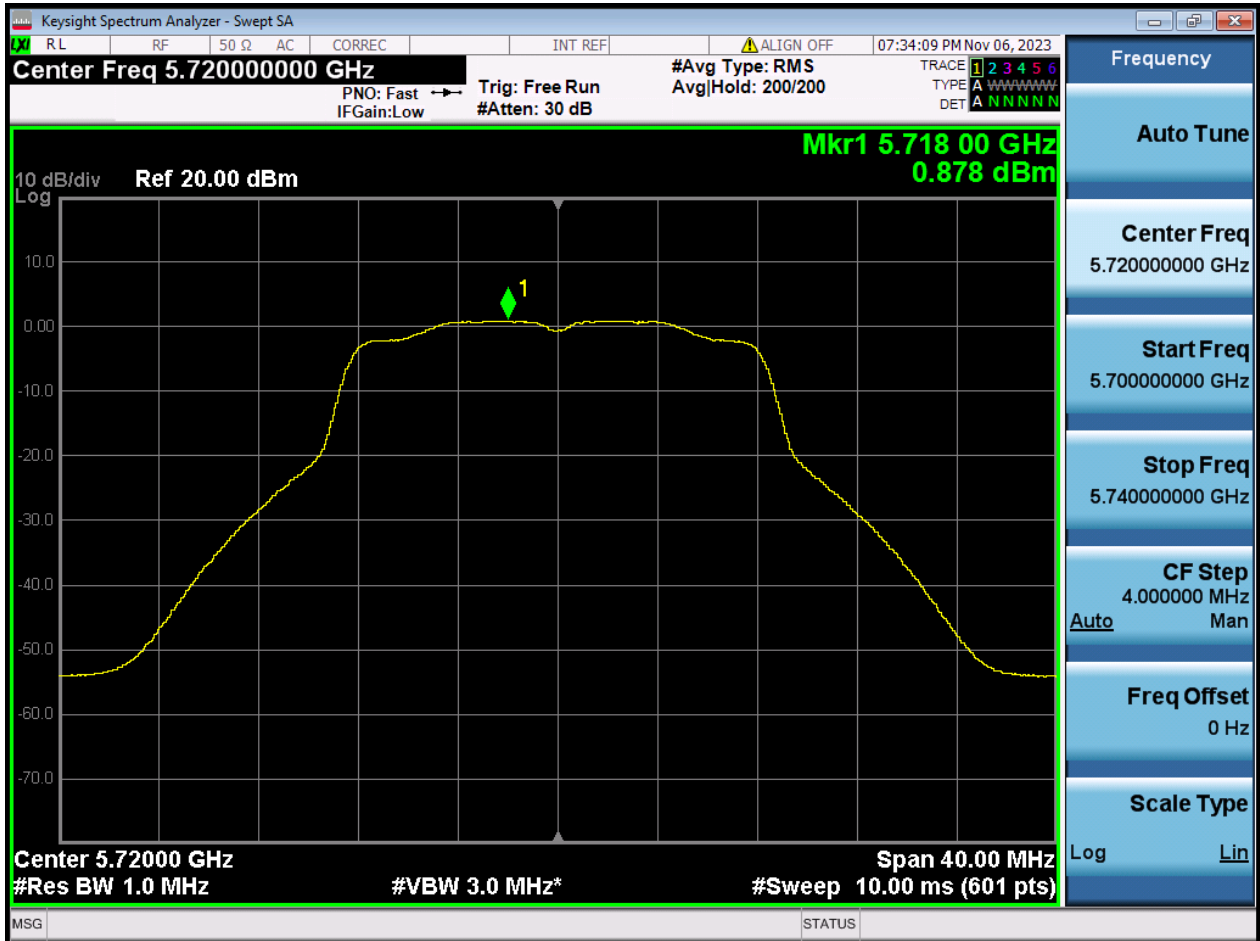
## 89. 802.11ax\_80M\_Band4\_M

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



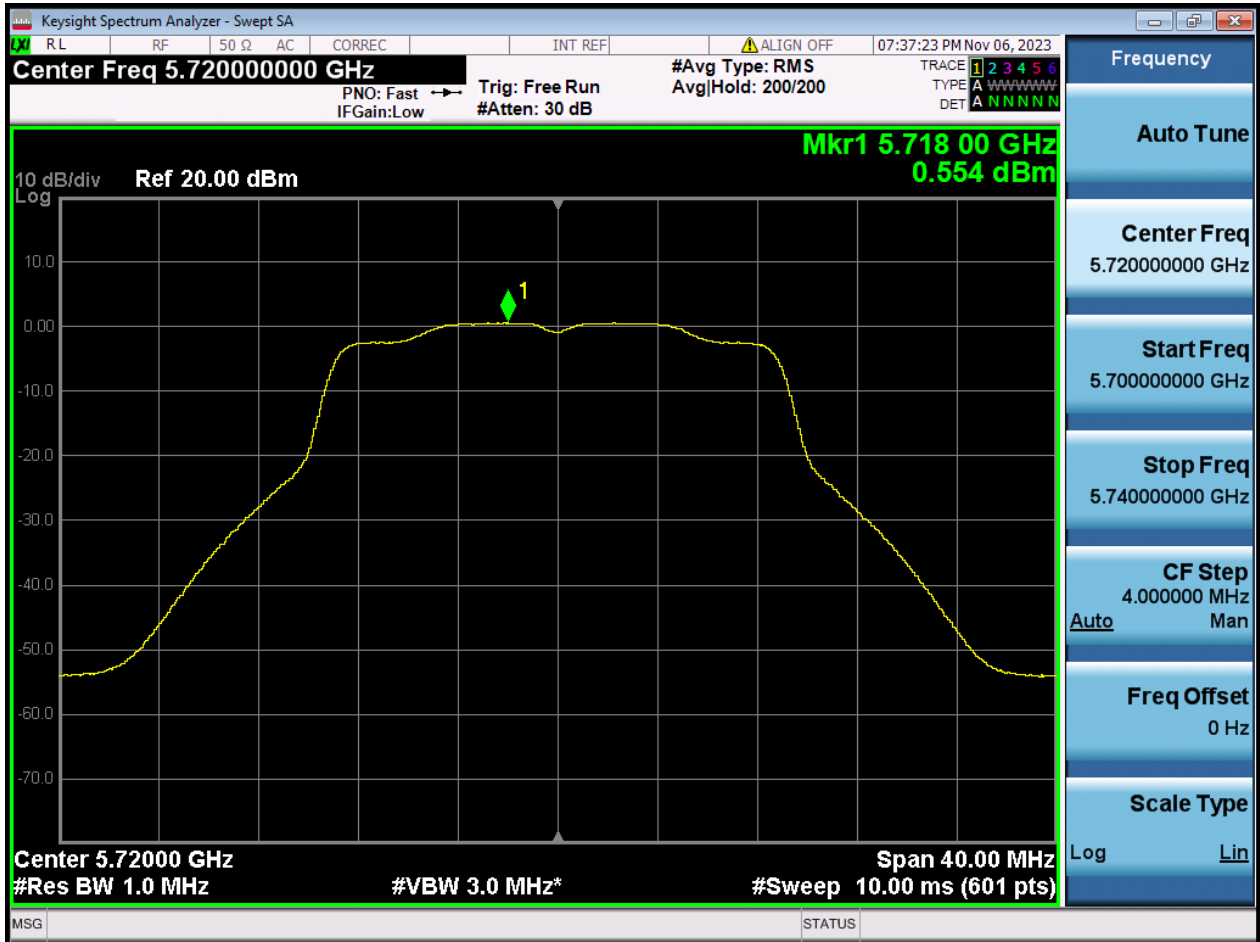
# 1. 802.11a\_20M\_Band3\_CH144

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



## 2. 802.11n\_20M\_Band3\_CH144

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



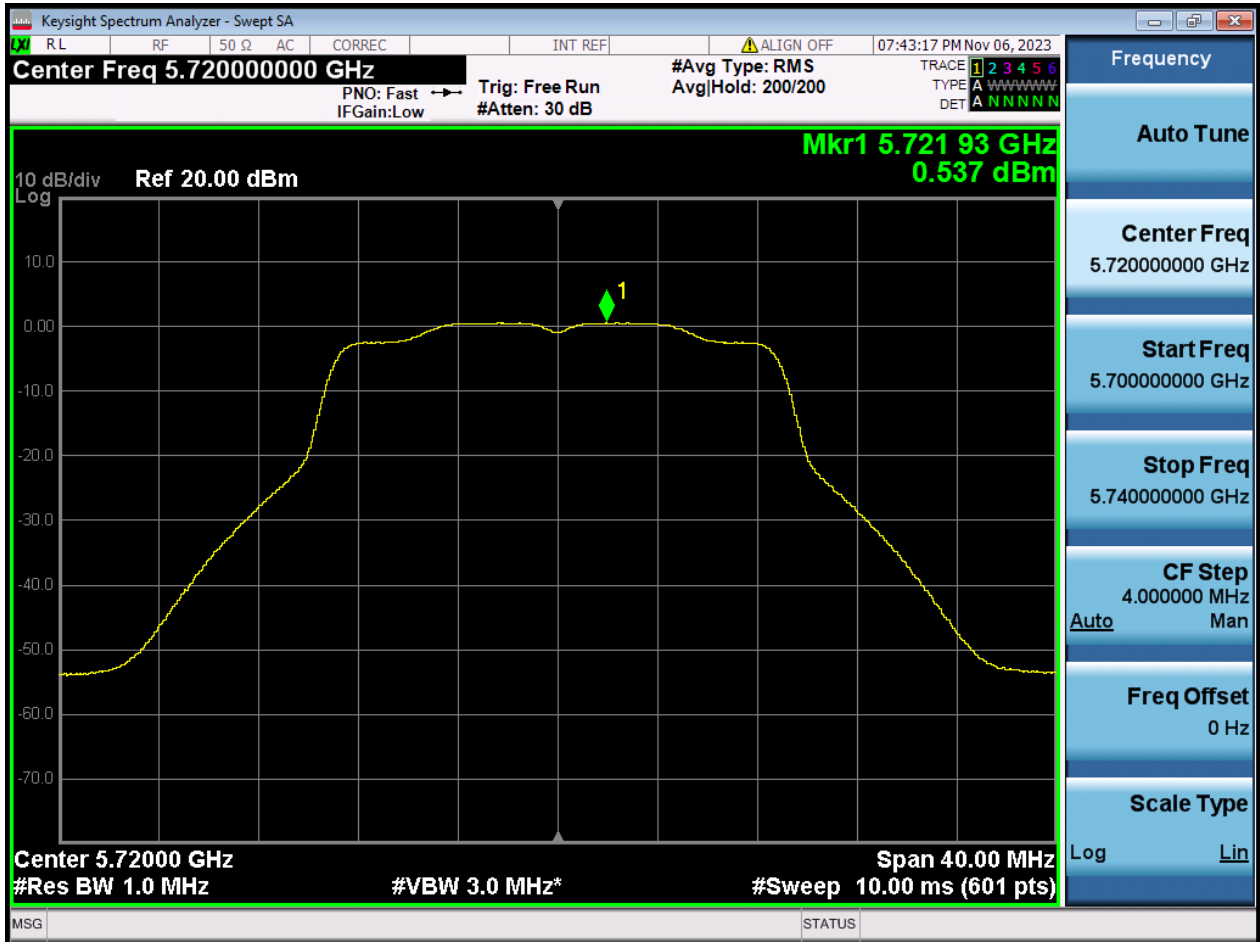
### 3. 802.11n\_40M\_Band3\_CH142

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



## 4. 802.11ac\_20M\_Band3\_CH144

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



## 5. 802.11ac\_40M\_Band3\_CH142

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



## 6. 802.11ac\_80M\_Band3\_CH138

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





## 7. 802.11ax\_20M\_Band3\_CH144

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

