

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

## Main Antenna

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

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



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

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



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

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



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

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



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

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



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

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



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

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



## 8. 802.11n\_40M\_U-NII-1\_H

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



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

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



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

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



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

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



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

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



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

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



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

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



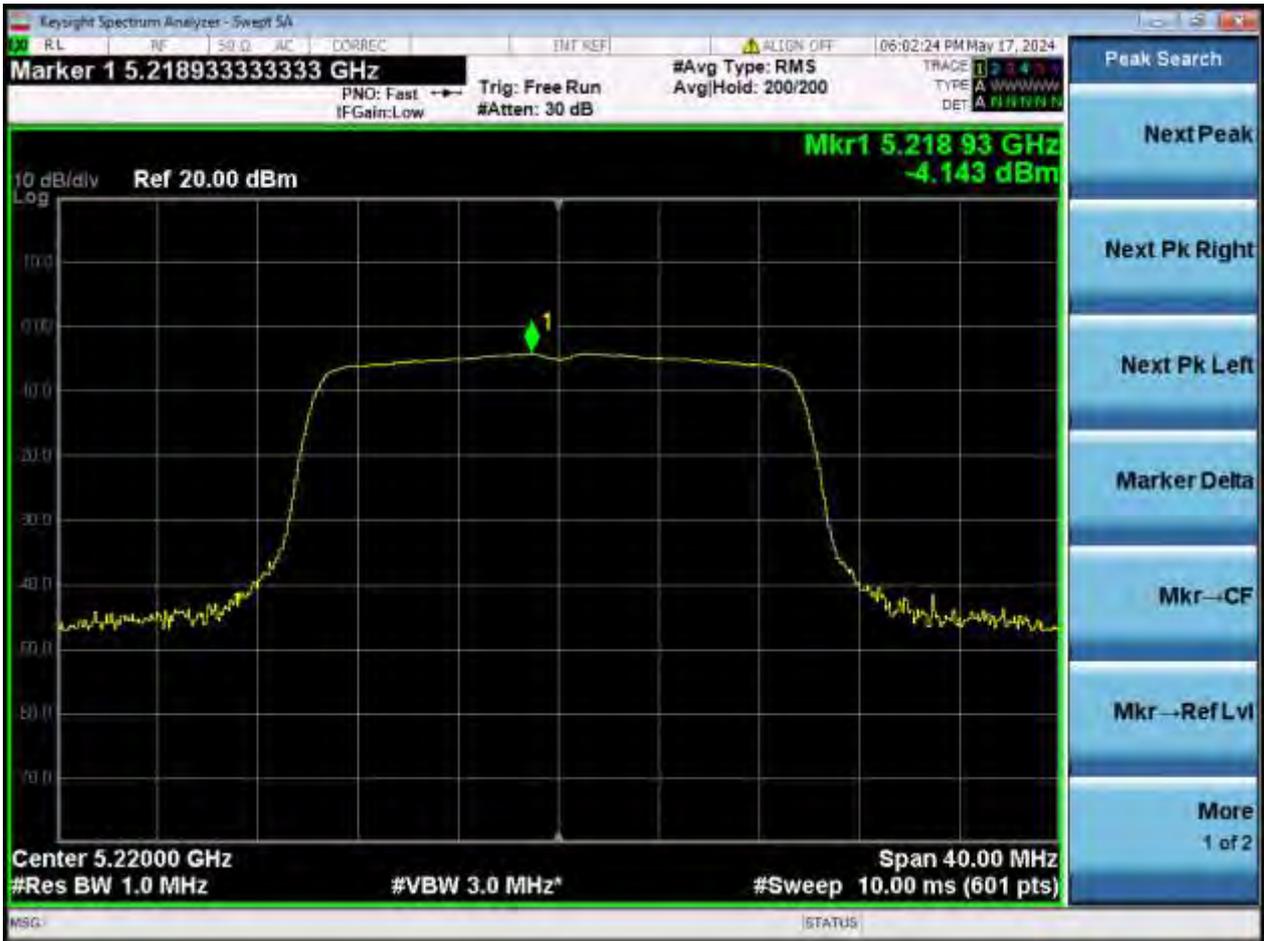
## 15. 802.11ax\_20M\_U-NII-1\_L

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



16. 802.11ax\_20M\_U-NII-1\_M

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



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

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



18. 802.11ax\_40M\_U-NII-1\_L

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



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

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



## 20. 802.11ax\_80M\_U-NII-1\_M

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



21. 802.11a\_20M\_U-NII-2A\_L

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



22. 802.11a\_20M\_U-NII-2A\_M

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



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

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



24. 802.11n\_20M\_U-NII-2A\_L

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



25. 802.11n\_20M\_U-NII-2A\_M

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



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

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



27. 802.11n\_40M\_U-NII-2A\_L

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



28. 802.11n\_40M\_U-NII-2A\_H

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



## 29. 802.11ac\_20M\_U-NII-2A\_L

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



30. 802.11ac\_20M\_U-NII-2A\_M

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



31. 802.11ac\_20M\_U-NII-2A\_H

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



### 32. 802.11ac\_40M\_U-NII-2A\_L

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



### 33. 802.11ac\_40M\_U-NII-2A\_H

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



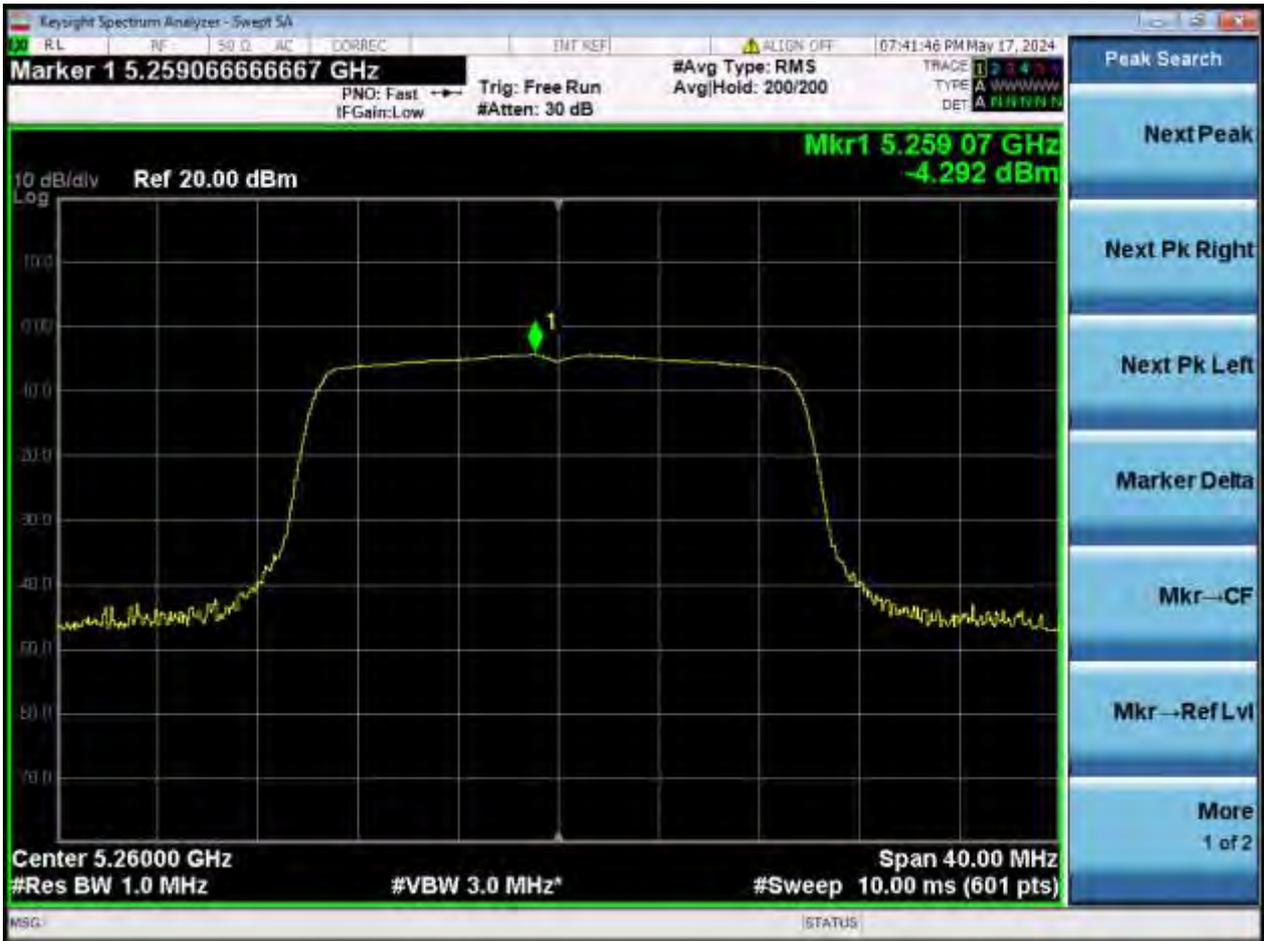
34. 802.11ac\_80M\_U-NII-2A\_M

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



35. 802.11ax\_20M\_U-NII-2A\_L

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



36. 802.11ax\_20M\_U-NII-2A\_M

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



37. 802.11ax\_20M\_U-NII-2A\_H

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



38. 802.11ax\_40M\_U-NII-2A\_L

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



### 39. 802.11ax\_40M\_U-NII-2A\_H

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



## 40. 802.11ax\_80M\_U-NII-2A\_M

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



41. 802.11a\_20M\_U-NII-2C\_L

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



42. 802.11a\_20M\_U-NII-2C\_M

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



43. 802.11a\_20M\_U-NII-2C\_H

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



#### 44. 802.11n\_20M\_U-NII-2C\_L

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



45. 802.11n\_20M\_U-NII-2C\_M

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



46. 802.11n\_20M\_U-NII-2C\_H

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



47. 802.11n\_40M\_U-NII-2C\_L

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



48. 802.11n\_40M\_U-NII-2C\_M

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



49. 802.11n\_40M\_U-NII-2C\_H

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



50. 802.11ac\_20M\_U-NII-2C\_L

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



51. 802.11ac\_20M\_U-NII-2C\_M

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



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

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



53. 802.11ac\_40M\_U-NII-2C\_L

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



## 54. 802.11ac\_40M-U-NII-2C\_M

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



55. 802.11ac\_40M\_U-NII-2C\_H

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



56. 802.11ac\_80M\_U-NII-2C\_L

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



57. 802.11ac\_80M\_U-NII-2C\_M

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



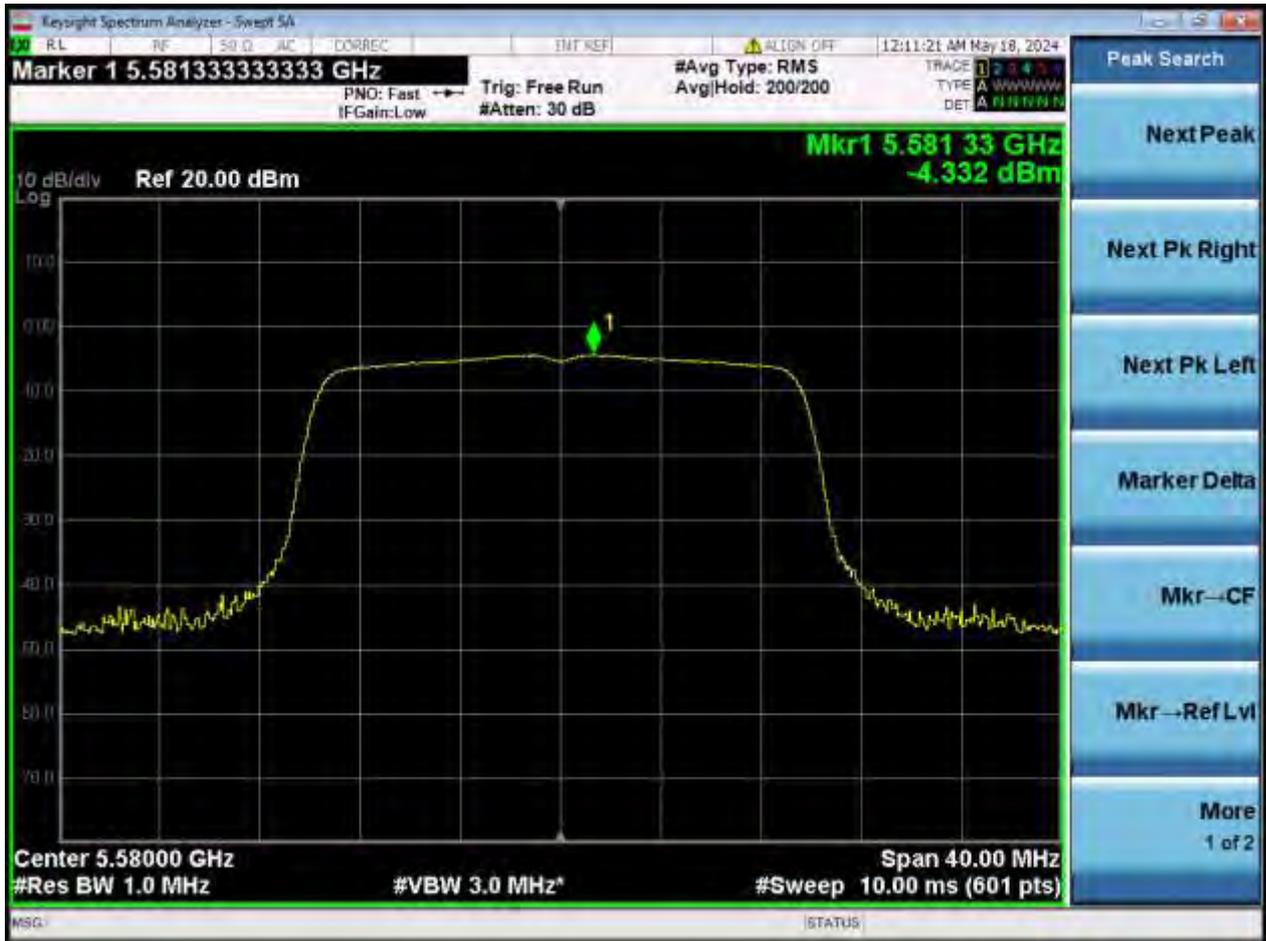
58. 802.11ax\_20M\_U-NII-2C\_L

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



59. 802.11ax\_20M\_U-NII-2C\_M

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



60. 802.11ax\_20M\_U-NII-2C\_H

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



61. 802.11ax\_40M\_U-NII-2C\_L

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



62. 802.11ax\_40M\_U-NII-2C\_M

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



63. 802.11ax\_40M\_U-NII-2C\_H

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





65. 802.11ax\_80M\_U-NII-2C\_M

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



66. 802.11a\_20M\_U-NII-3\_L

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



67. 802.11a\_20M\_U-NII-3\_M

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



68. 802.11a\_20M\_U-NII-3\_H

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



69. 802.11n\_20M\_U-NII-3\_L

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



70. 802.11n\_20M\_U-NII-3\_M

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





## 72. 802.11n\_40M\_U-NII-3\_L

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



### 73. 802.11n\_40M\_U-NII-3\_H

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





75. 802.11ac\_20M\_U-NII-3\_M

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



76. 802.11ac\_20M\_U-NII-3\_H

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



77. 802.11ac\_40M\_U-NII-3\_L

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



## 78. 802.11ac\_40M\_U-NII-3\_H

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



79. 802.11ac\_80M\_U-NII-3\_M

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



80. 802.11ax\_20M\_U-NII-3\_L

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



81. 802.11ax\_20M\_U-NII-3\_M

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



82. 802.11ax\_20M\_U-NII-3\_H

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



83. 802.11ax\_40M\_U-NII-3\_L

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





85. 802.11ax\_80M\_U-NII-3\_M

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



86. 802.11a\_20M\_U-NII-2C\_CH144

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



87. 802.11n\_20M\_U-NII-2C\_CH144

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



88. 802.11n\_40M\_U-NII-2C\_CH142

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



89. 802.11ac\_20M\_U-NII-2C\_CH144

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



90. 802.11ac\_40M\_U-NII-2C\_CH142

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



91. 802.11ac\_80M\_U-NII-2C\_CH138

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



92. 802.11ax\_20M\_U-NII-2C\_CH144

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



93. 802.11ax\_40M\_U-NII-2C\_CH142

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



94. 802.11ax\_80M\_U-NII-2C\_CH138

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



95. 802.11a\_20M\_U-NII-3\_CH144

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



96. 802.11n\_20M\_U-NII-3\_CH144

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



97. 802.11n\_40M\_U-NII-3\_CH142

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



98. 802.11ac\_20M\_U-NII-3\_CH144

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



99. 802.11ac\_40M\_U-NII-3\_CH142

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



100. 802.11ac\_80M\_U-NII-3\_CH138

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



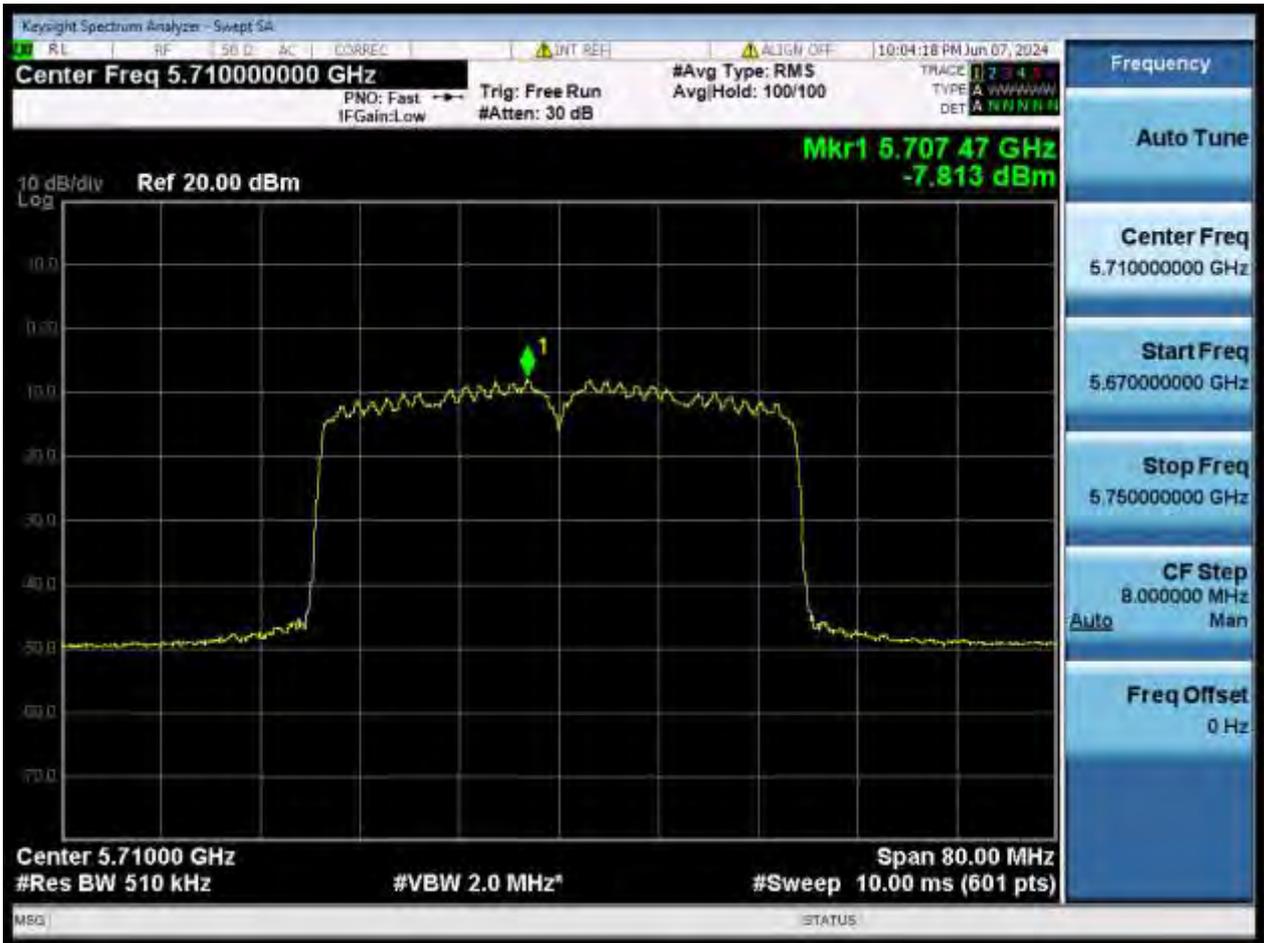
101. 802.11ax\_20M\_U-NII-3\_CH144

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



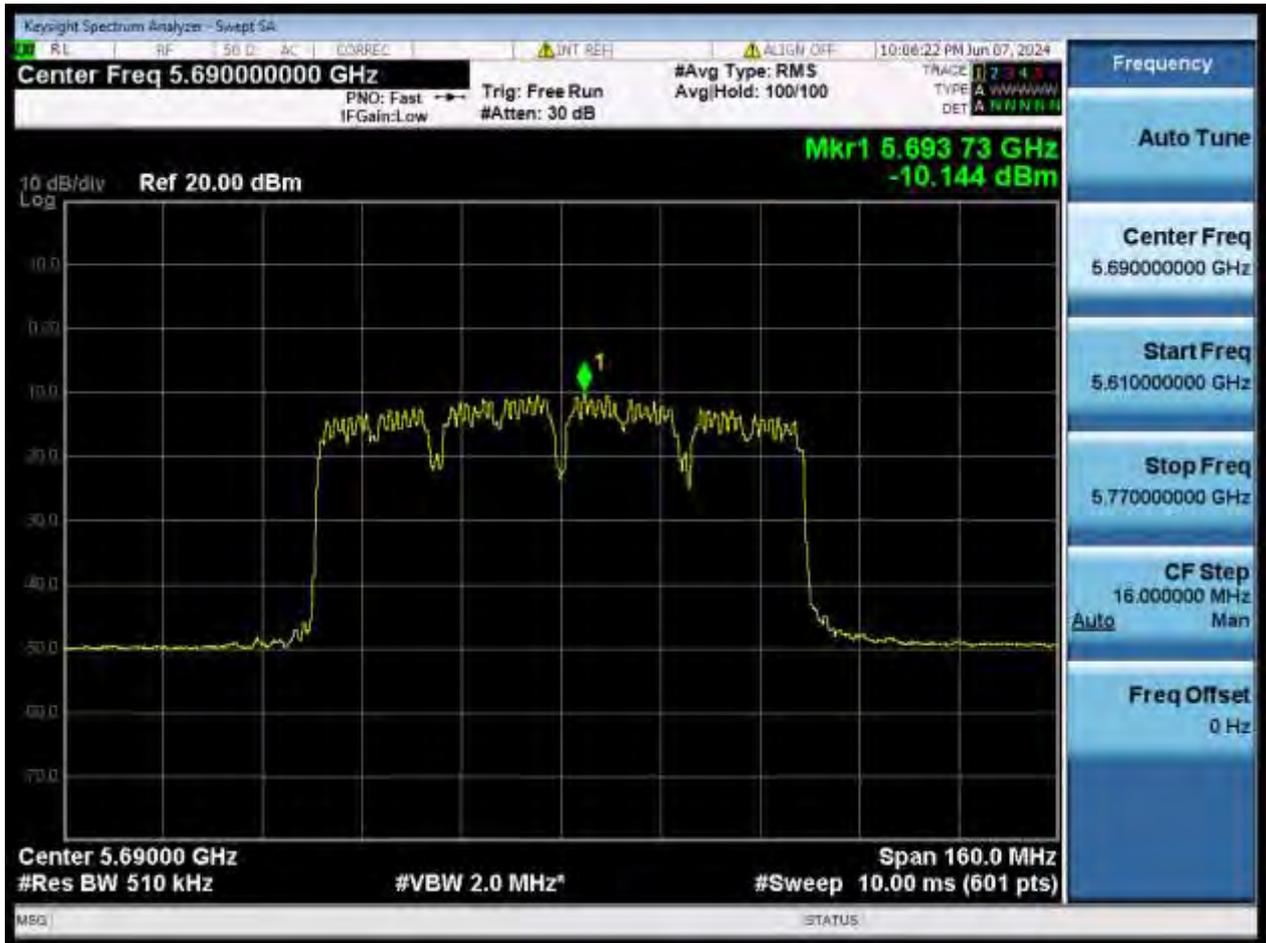
102. 802.11ax\_40M\_U-NII-3\_CH142

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



103. 802.11ax\_80M\_U-NII-3\_CH138

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



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

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



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



1.3. A.4-RMS Power Spectral Density (PSD)(RU106



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

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



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

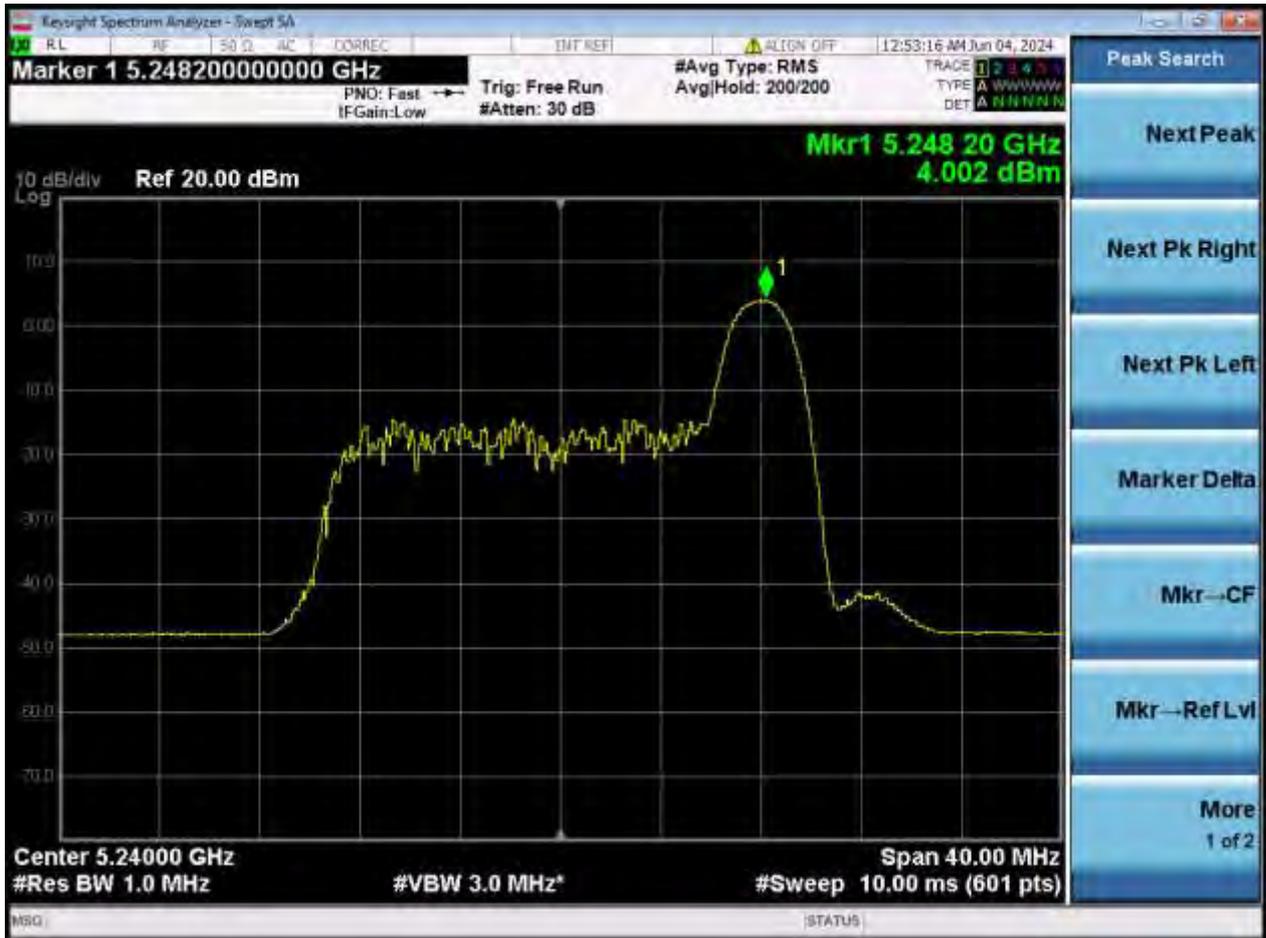


### 2.3. A.4-RMS Power Spectral Density (PSD)(RU106



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

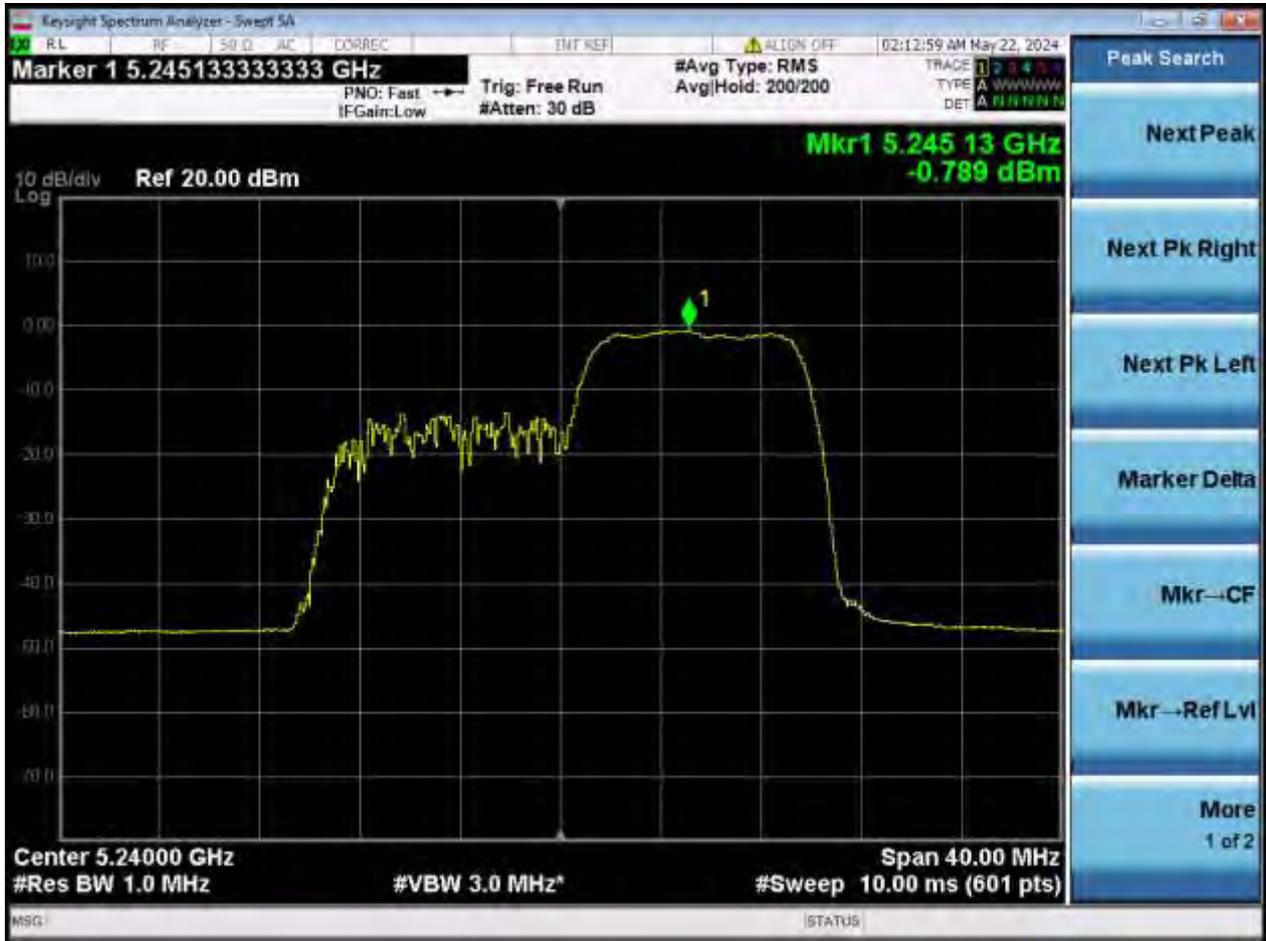
#### 3.1. A.4-RMS Power Spectral Density (PSD)(RU26



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



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



#### 4. 802.11ax\_40M\_U-NII-1\_L

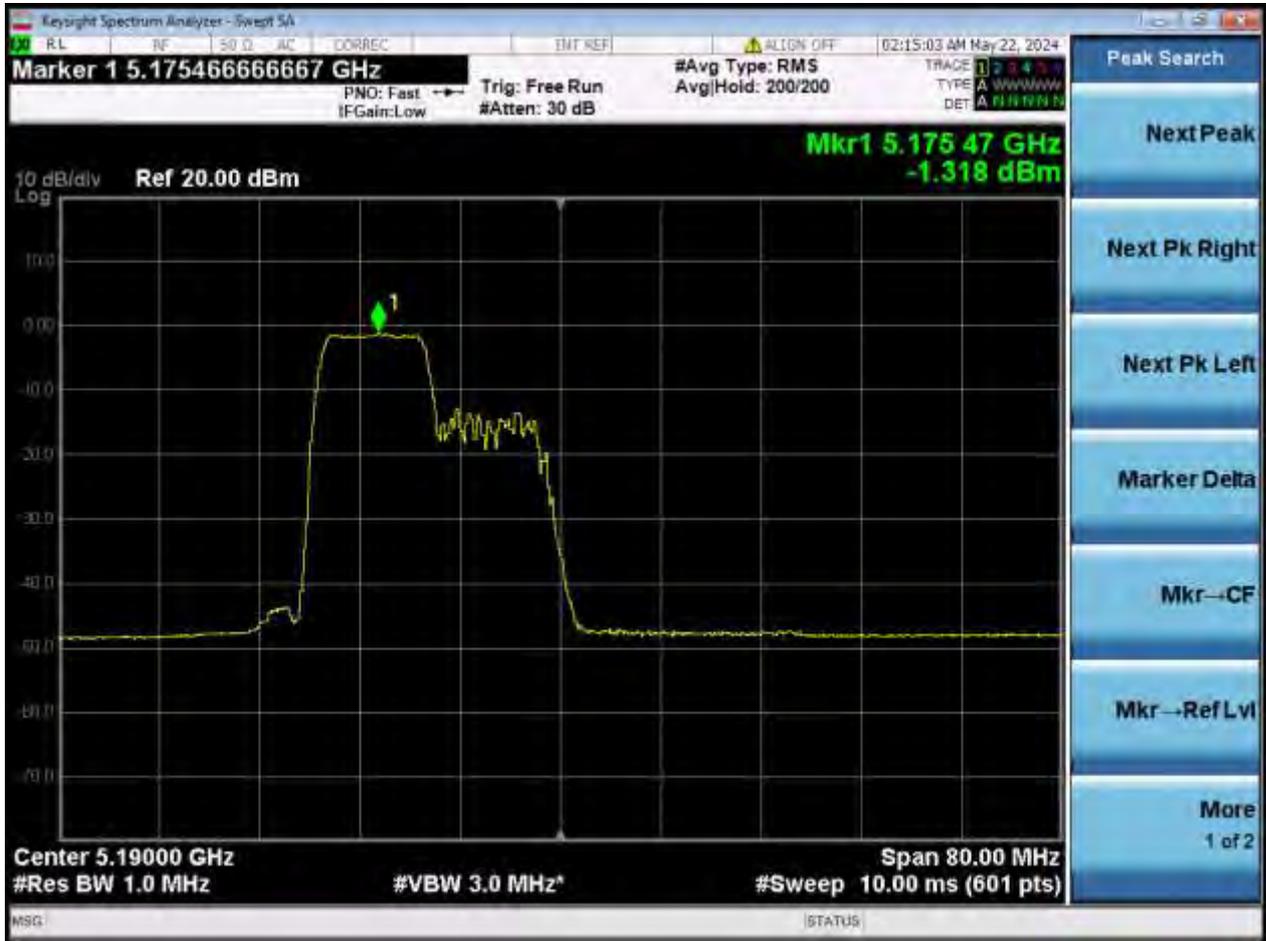
##### 4.1. A.4-RMS Power Spectral Density (PSD)(RU26



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



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



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



5. 802.11ax\_40M\_U-NII-1\_H

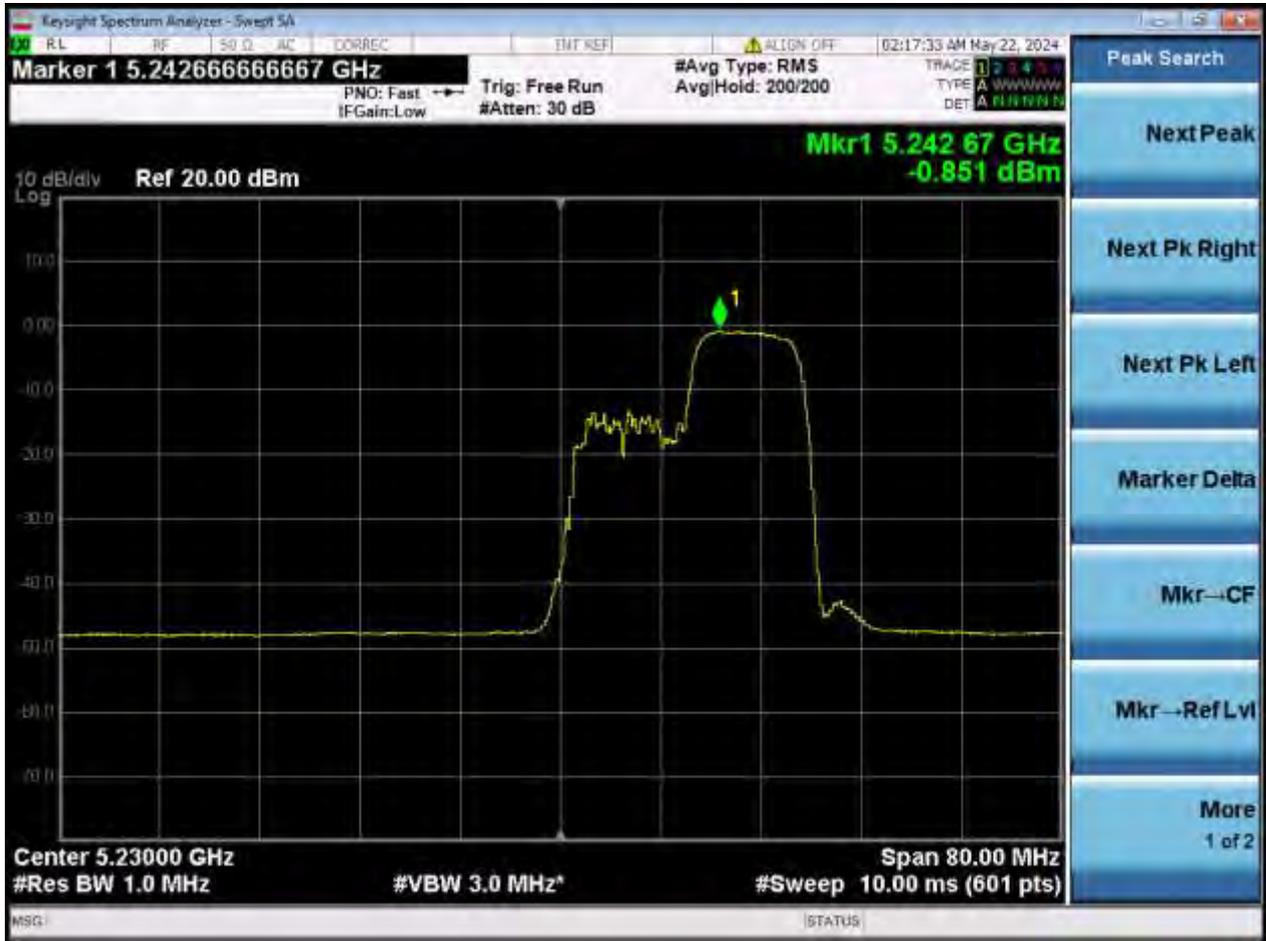
5.2. A.4-RMS Power Spectral Density (PSD)(RU26



5.3. A.4-RMS Power Spectral Density (PSD)(RU52



5.4. A.4-RMS Power Spectral Density (PSD)(RU106



### 5.5. A.4-RMS Power Spectral Density (PSD)(RU242



## 6. 802.11ax\_80M\_U-NII-1\_M

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



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



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



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



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



7. 802.11ax\_20M\_U-NII-2A\_L

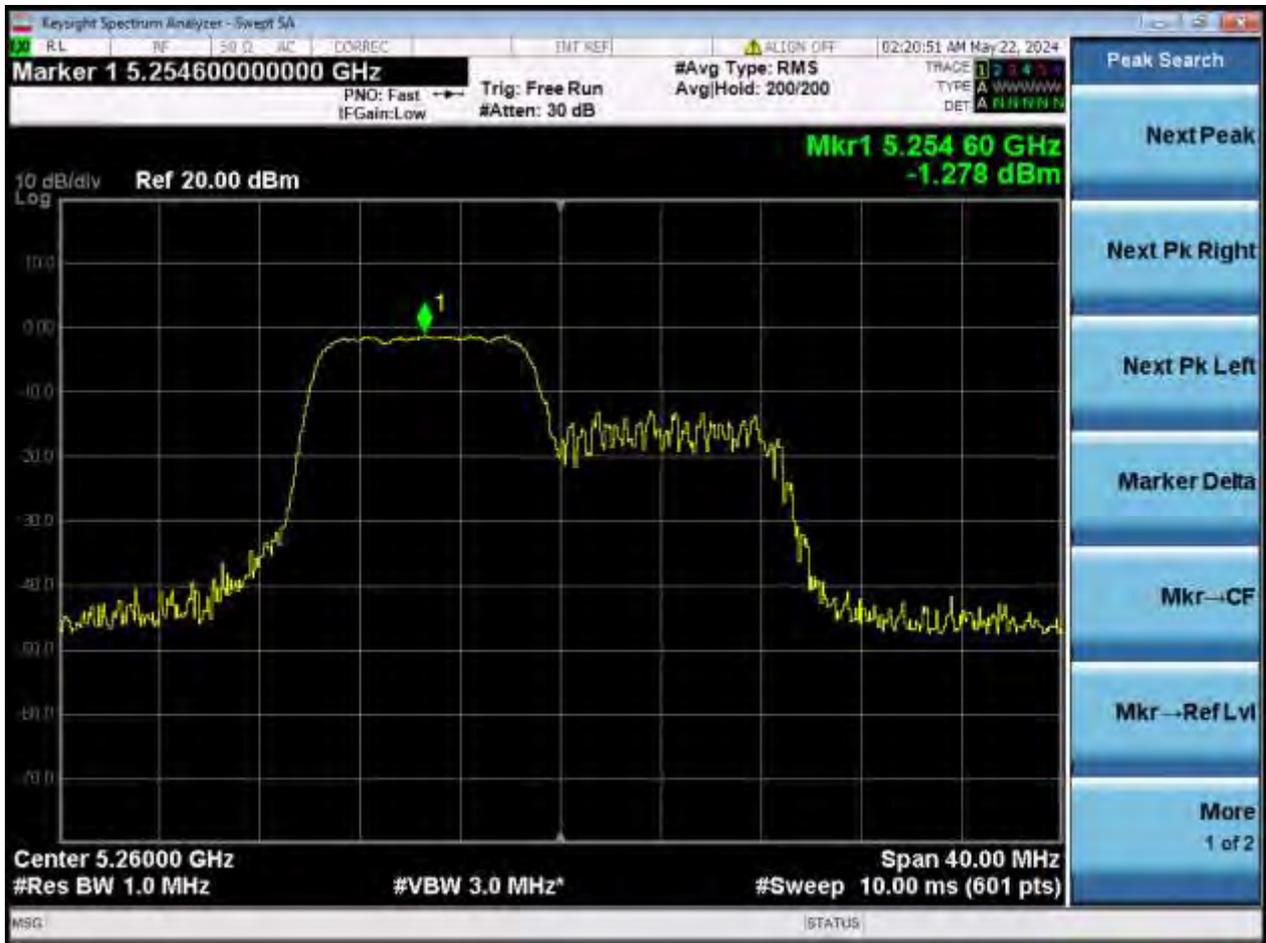
7.1. A.4-RMS Power Spectral Density (PSD)(RU26



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



7.3. A.4-RMS Power Spectral Density (PSD)(RU106



## 8. 802.11ax\_20M\_U-NII-2A\_M

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





### 8.3. A.4-RMS Power Spectral Density (PSD)(RU106



## 9. 802.11ax\_20M\_U-NII-2A\_H

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



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



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

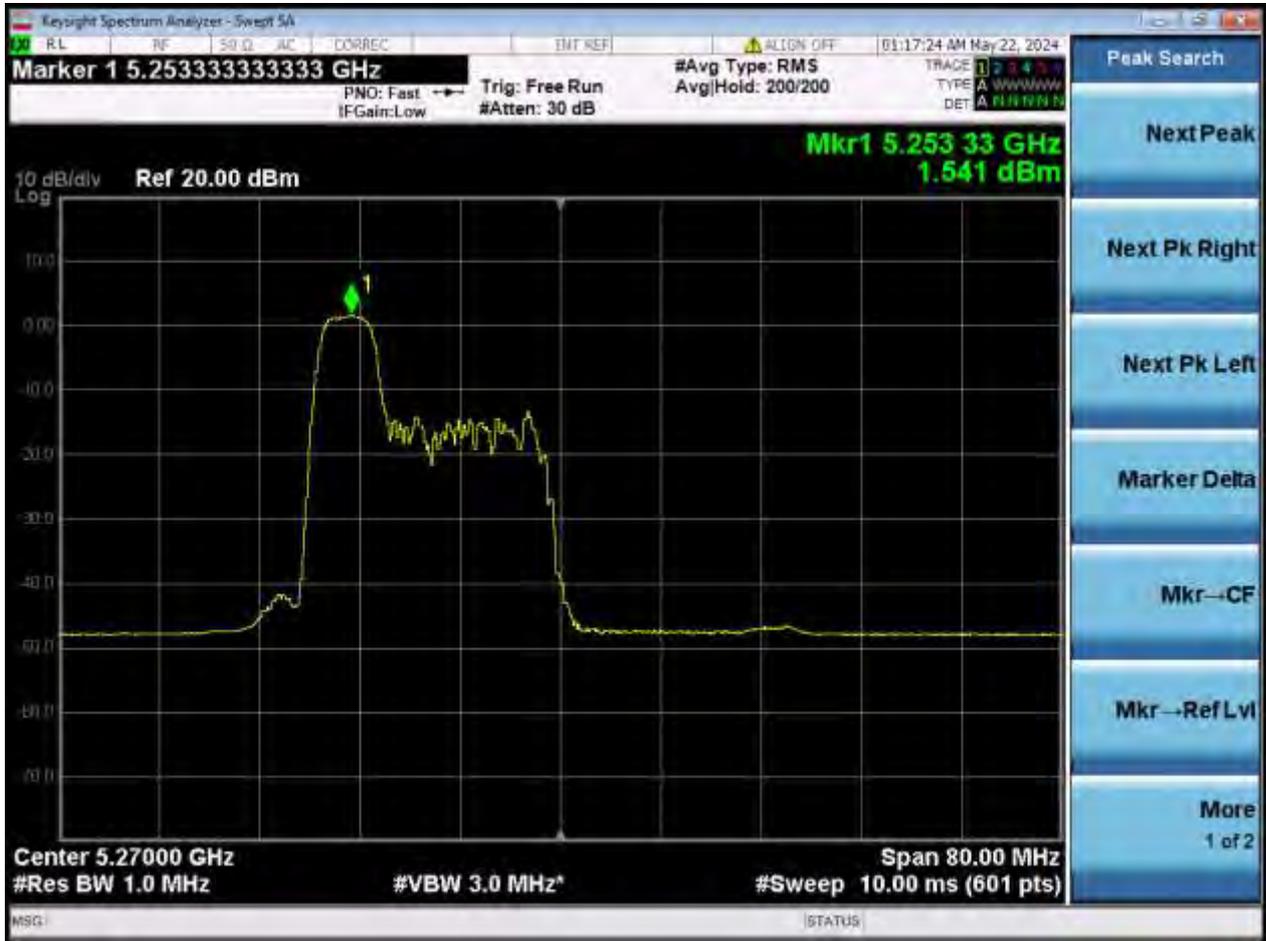


10. 802.11ax\_40M\_U-NII-2A\_L

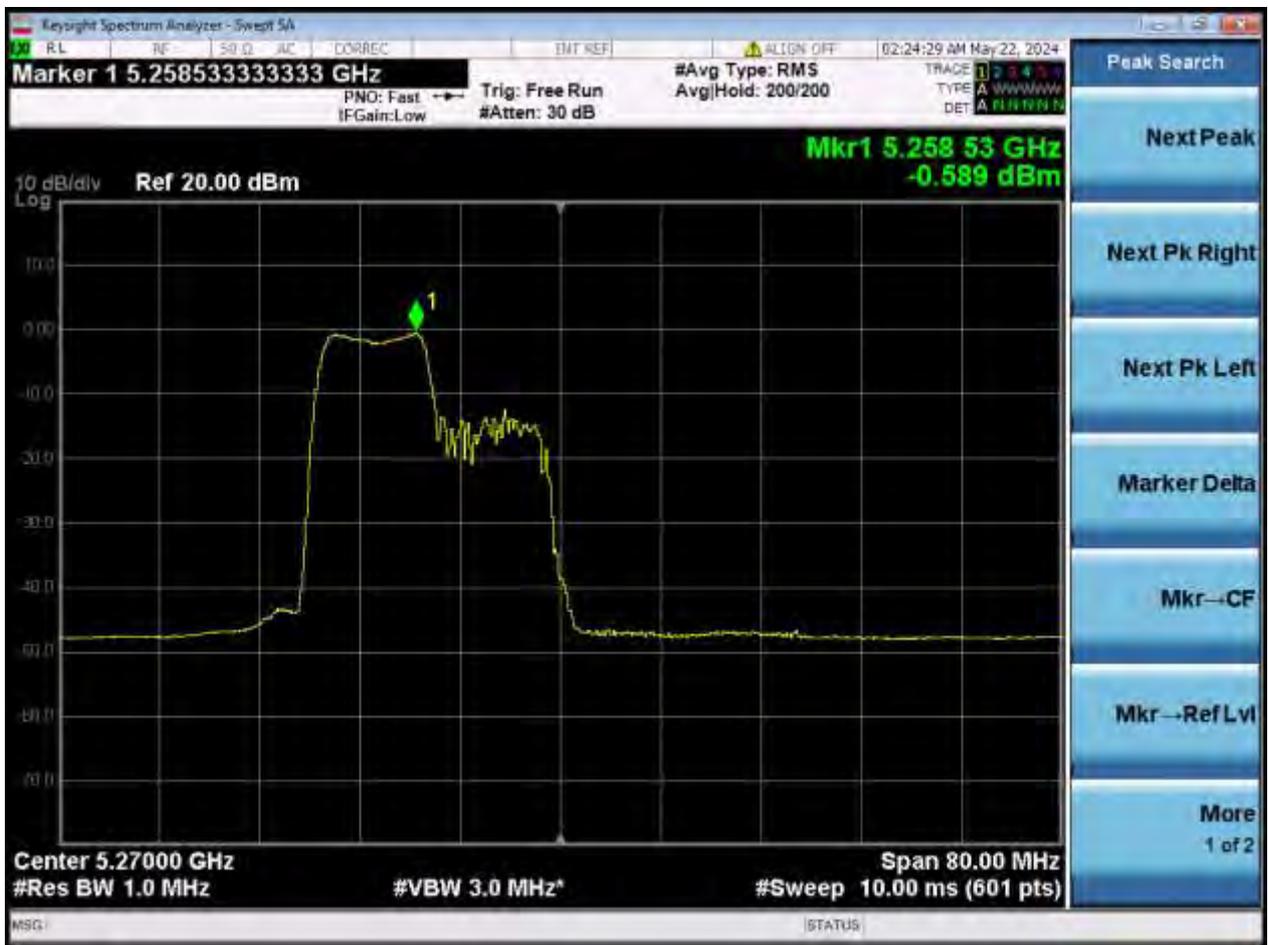
10.1. A.4-RMS Power Spectral Density (PSD)(RU26



10.2. A.4-RMS Power Spectral Density (PSD)(RU52



10.3. A.4-RMS Power Spectral Density (PSD)(RU106

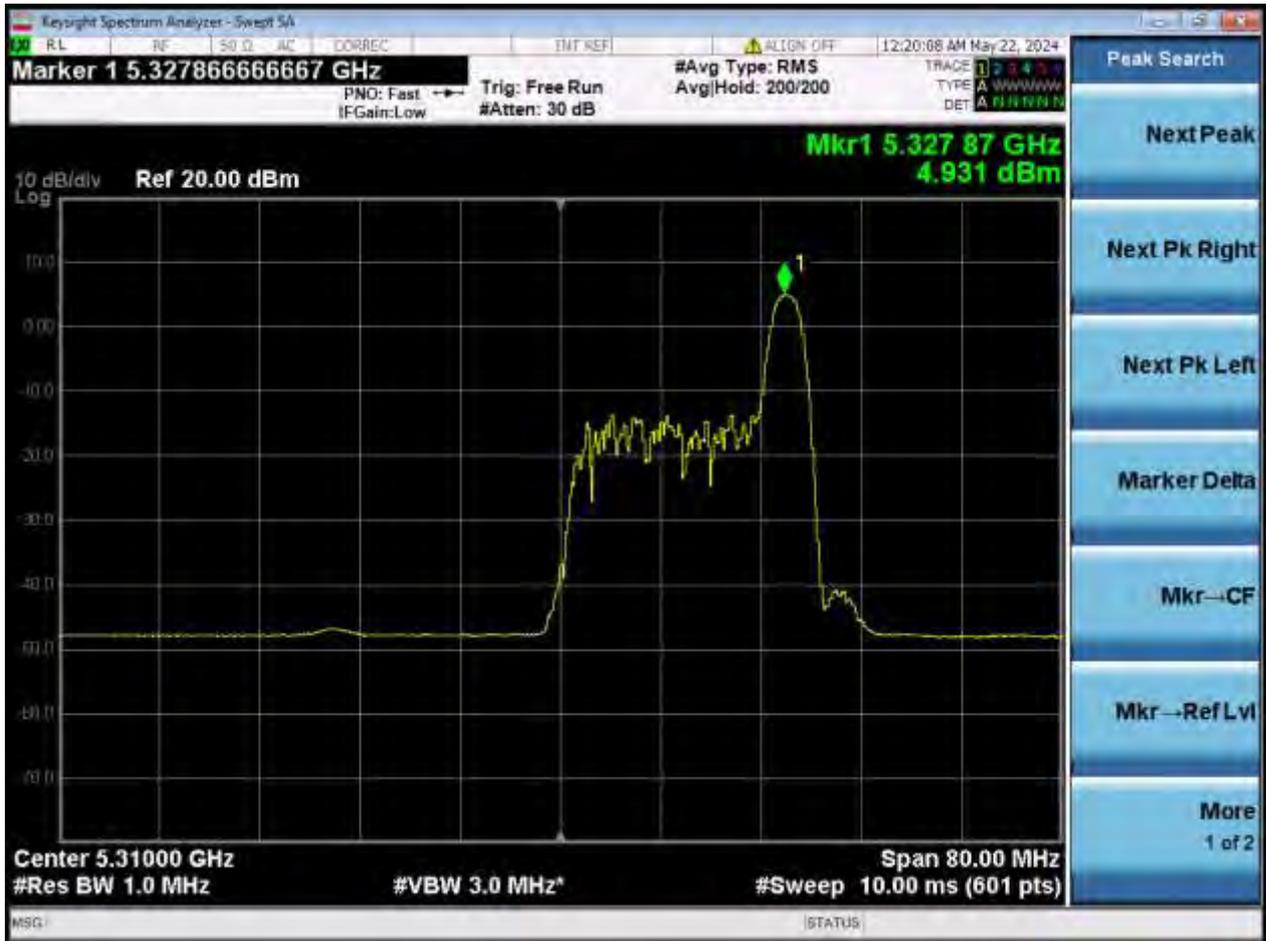


10.4. A.4-RMS Power Spectral Density (PSD)(RU242



## 11. 802.11ax\_40M\_U-NII-2A\_H

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



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



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



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



## 12. 802.11ax\_80M\_U-NII-2A\_M

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



## 12.2. A.4-RMS Power Spectral Density (PSD)(RU52



12.3. A.4-RMS Power Spectral Density (PSD)(RU106



12.4. A.4-RMS Power Spectral Density (PSD)(RU242



12.5. A.4-RMS Power Spectral Density (PSD)(RU484



### 13. 802.11ax\_20M\_U-NII-2C\_L

#### 13.1. A.4-RMS Power Spectral Density (PSD)(RU26



13.2. A.4-RMS Power Spectral Density (PSD)(RU52

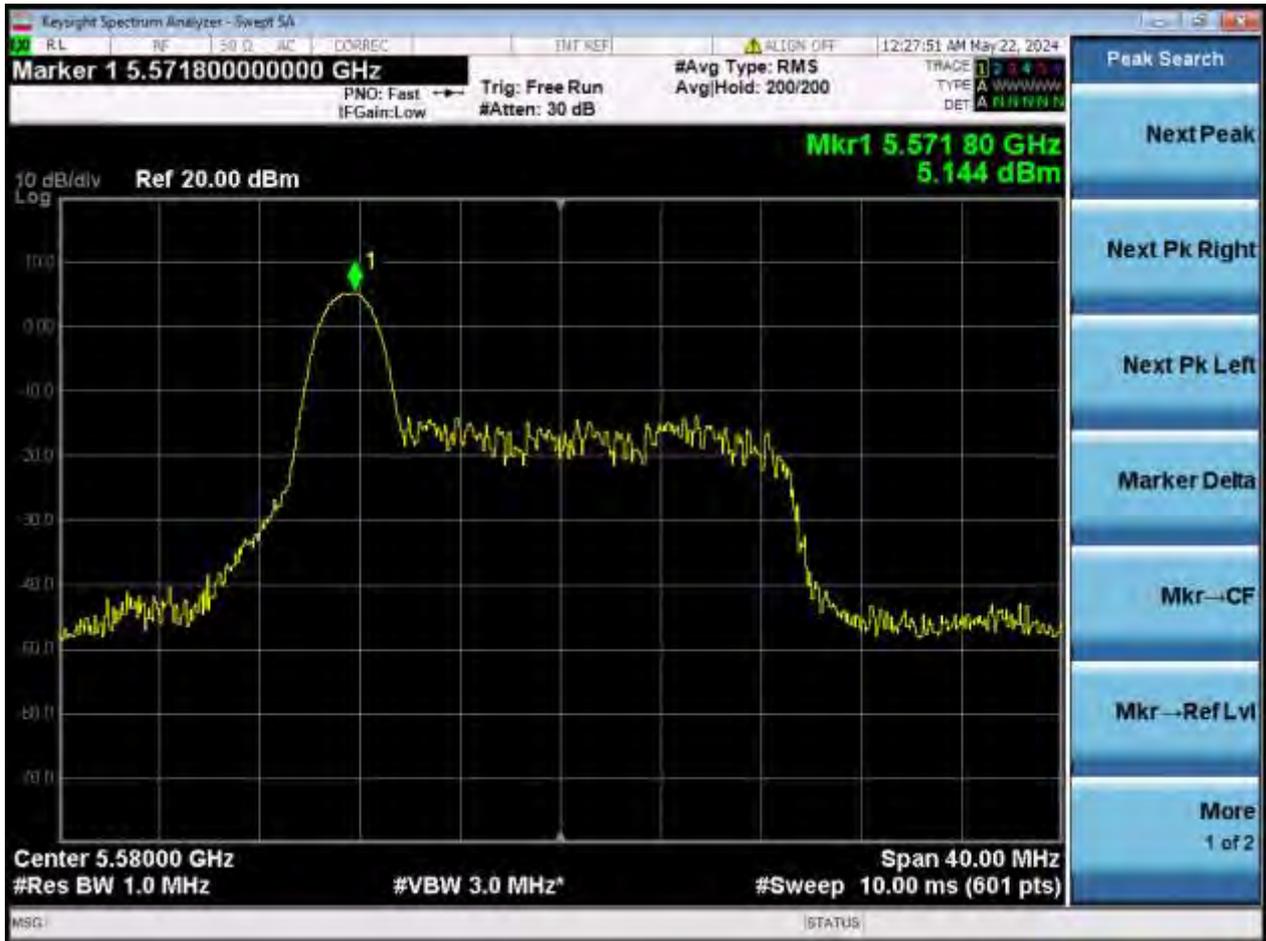


13.3. A.4-RMS Power Spectral Density (PSD)(RU106

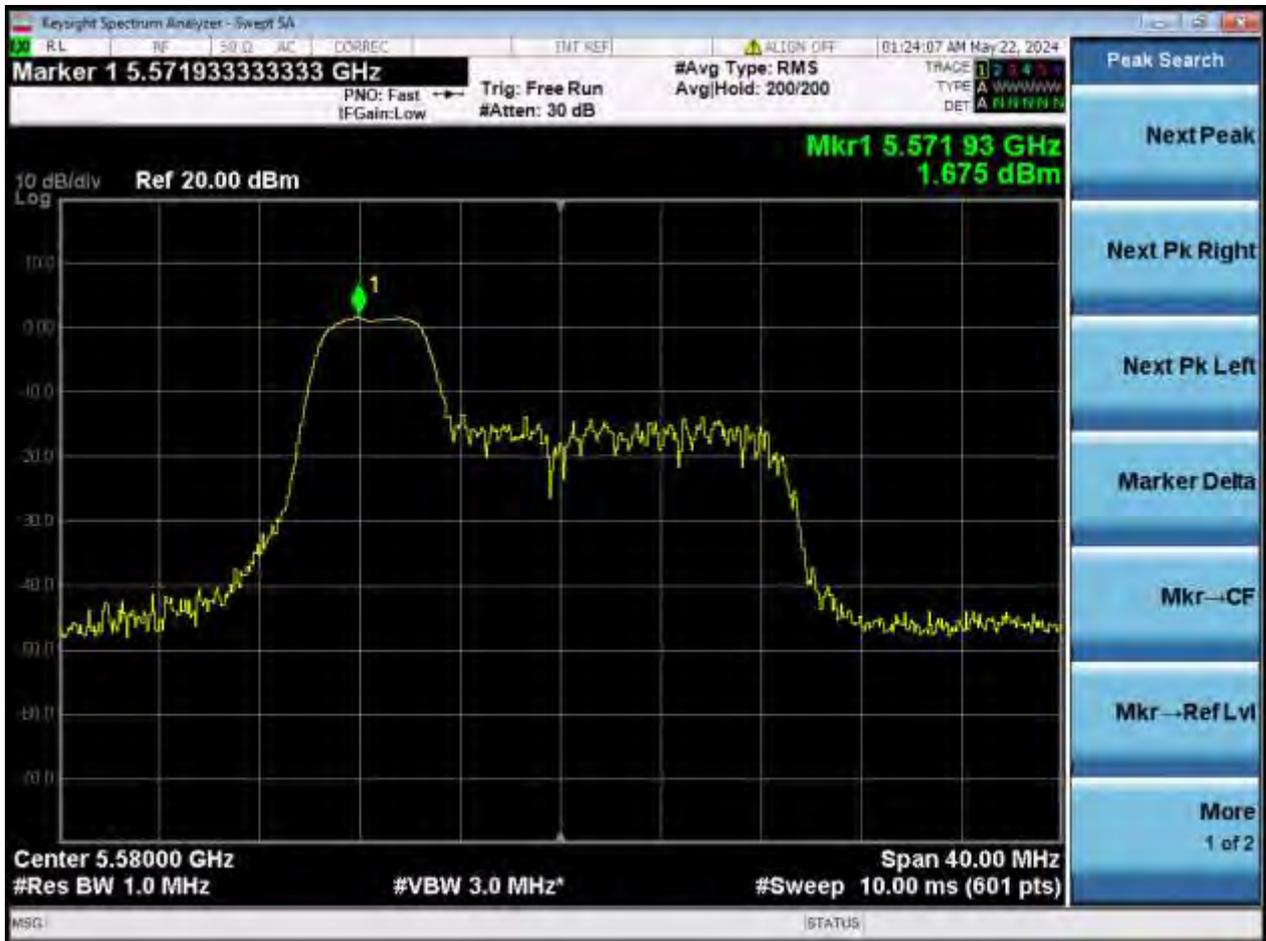


14. 802.11ax\_20M\_U-NII-2C\_M

14.1. A.4-RMS Power Spectral Density (PSD)(RU26



14.2. A.4-RMS Power Spectral Density (PSD)(RU52



### 14.3. A.4-RMS Power Spectral Density (PSD)(RU106



15. 802.11ax\_20M\_U-NII-2C\_H

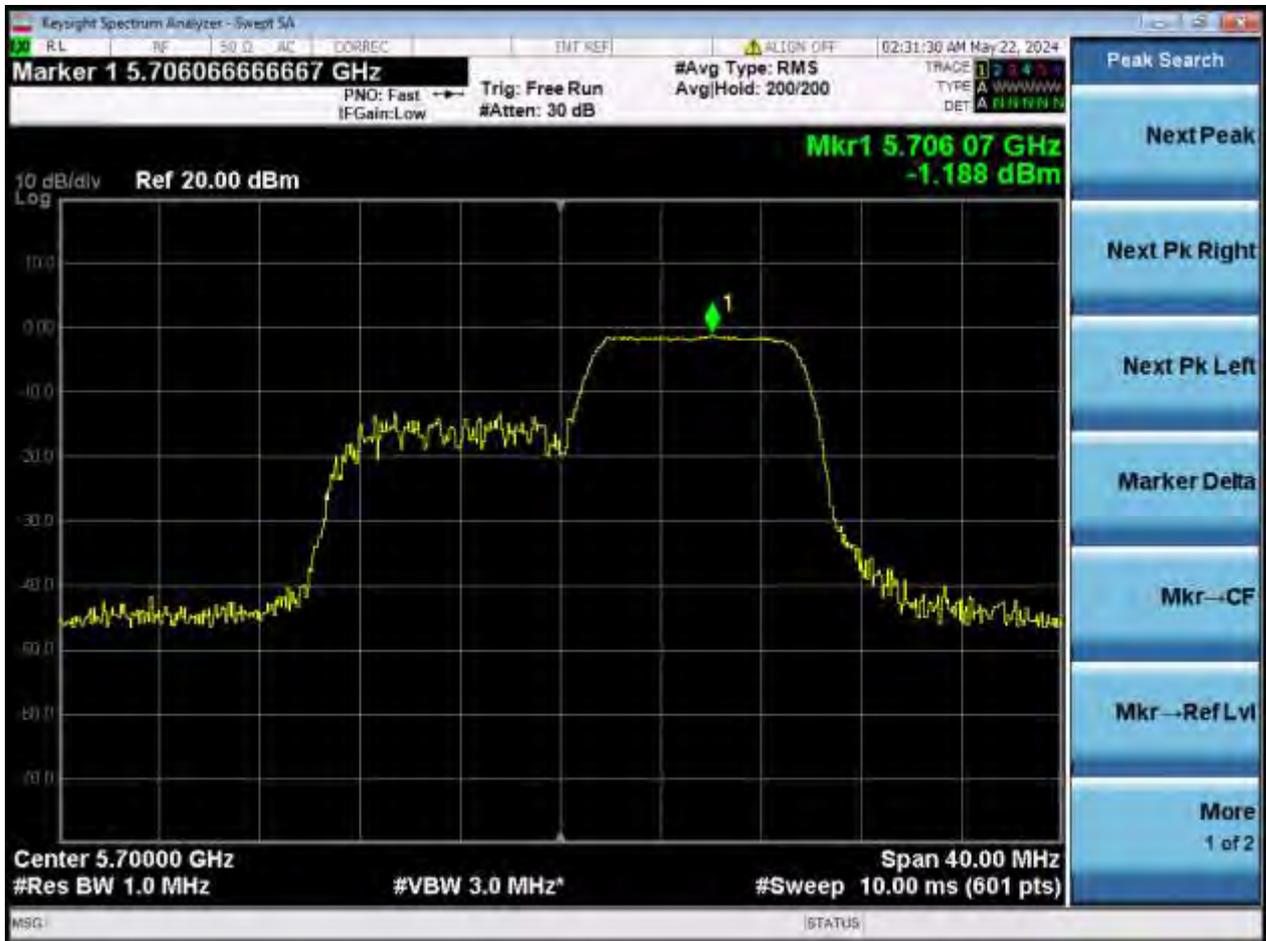
15.1. A.4-RMS Power Spectral Density (PSD)(RU26



15.2. A.4-RMS Power Spectral Density (PSD)(RU52



15.3. A.4-RMS Power Spectral Density (PSD)(RU106

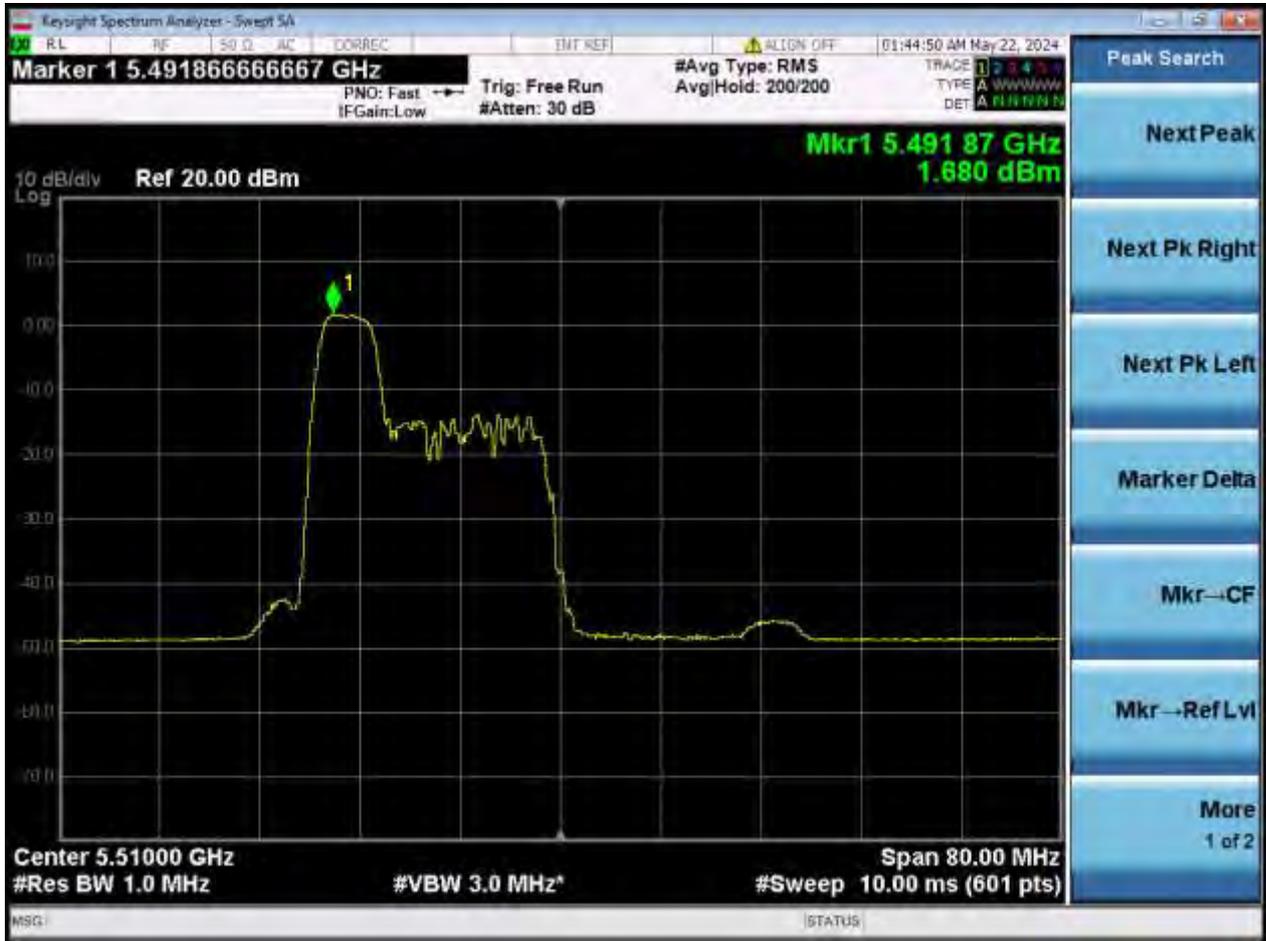


17. 802.11ax\_40M\_U-NII-2C\_L

17.1. A.4-RMS Power Spectral Density (PSD)(RU26



17.2. A.4-RMS Power Spectral Density (PSD)(RU52



17.3. A.4-RMS Power Spectral Density (PSD)(RU106



### 17.4. A.4-RMS Power Spectral Density (PSD)(RU242

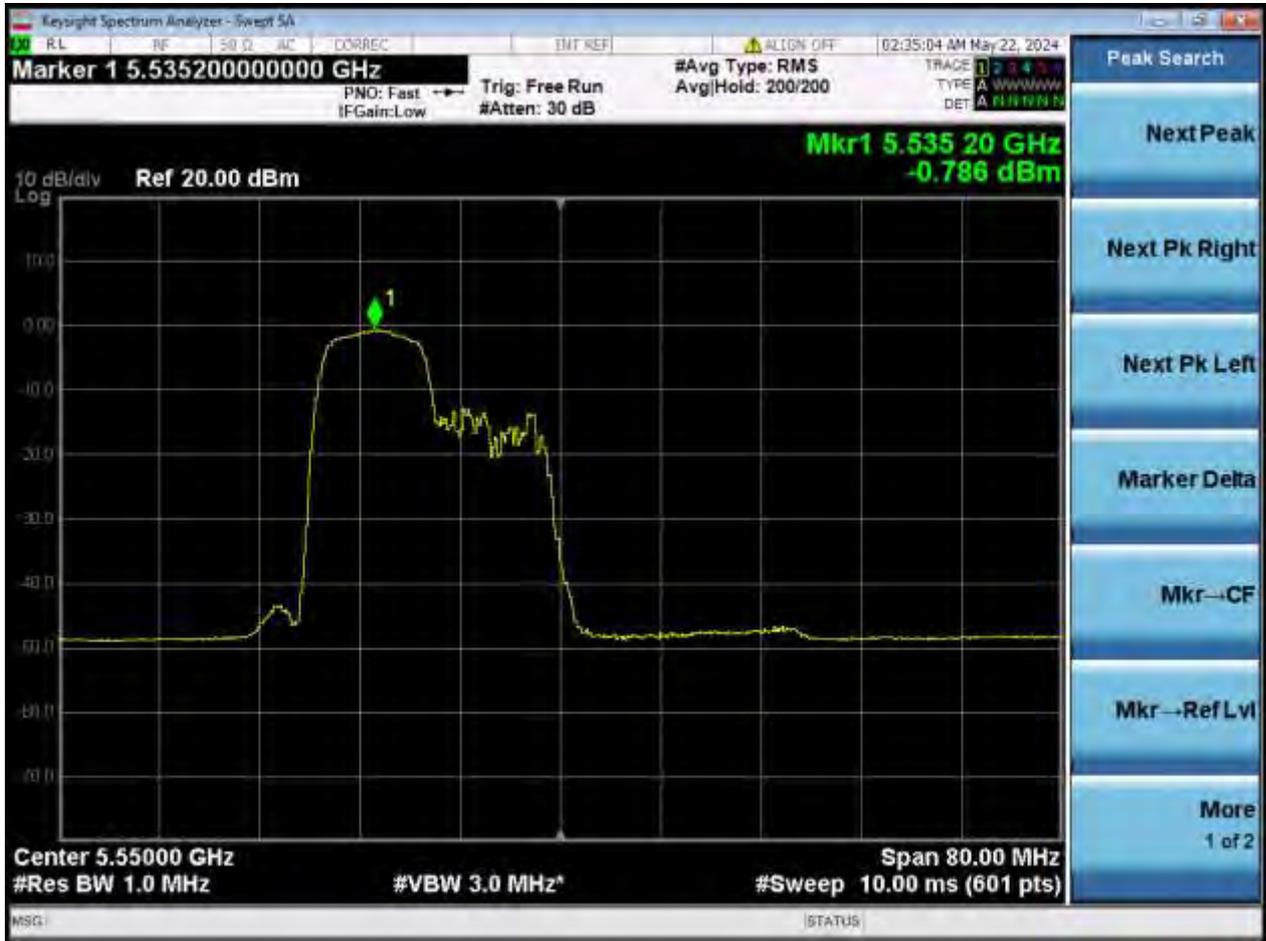




18.2. A.4-RMS Power Spectral Density (PSD)(RU52



18.3. A.4-RMS Power Spectral Density (PSD)(RU106



18.4. A.4-RMS Power Spectral Density (PSD)(RU242

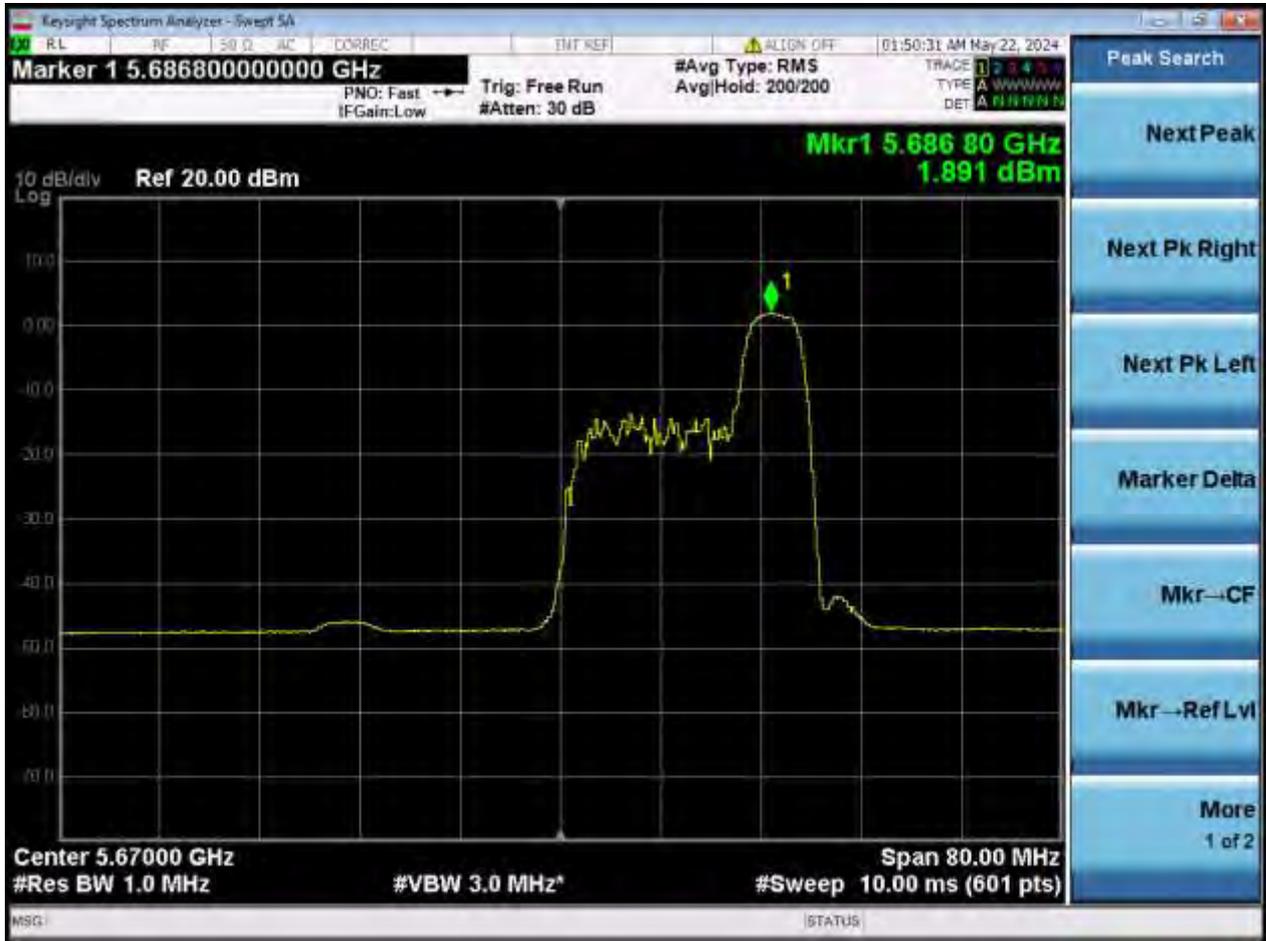


19. 802.11ax\_40M\_U-NII-2C\_H

19.1. A.4-RMS Power Spectral Density (PSD)(RU26



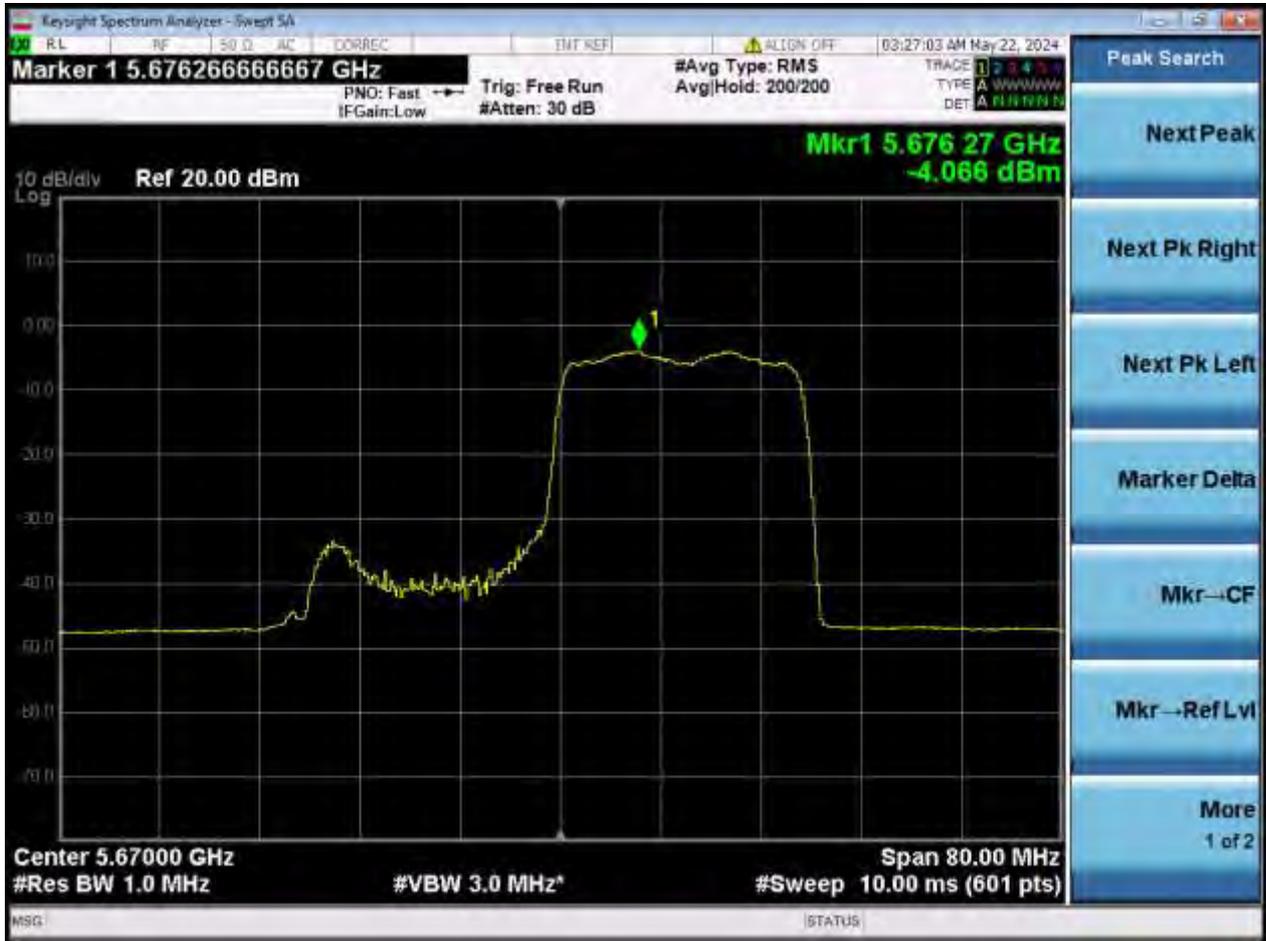
19.2. A.4-RMS Power Spectral Density (PSD)(RU52



### 19.3. A.4-RMS Power Spectral Density (PSD)(RU106



19.4. A.4-RMS Power Spectral Density (PSD)(RU242



## 21. 802.11ax\_80M\_U-NII-2C\_L

### 21.1. A.4-RMS Power Spectral Density (PSD)(RU26)



21.2. A.4-RMS Power Spectral Density (PSD)(RU52



21.3. A.4-RMS Power Spectral Density (PSD)(RU106



21.4. A.4-RMS Power Spectral Density (PSD)(RU242



21.5. A.4-RMS Power Spectral Density (PSD)(RU484



22. 802.11ax\_80M\_U-NII-2C\_M

22.1. A.4-RMS Power Spectral Density (PSD)(RU26



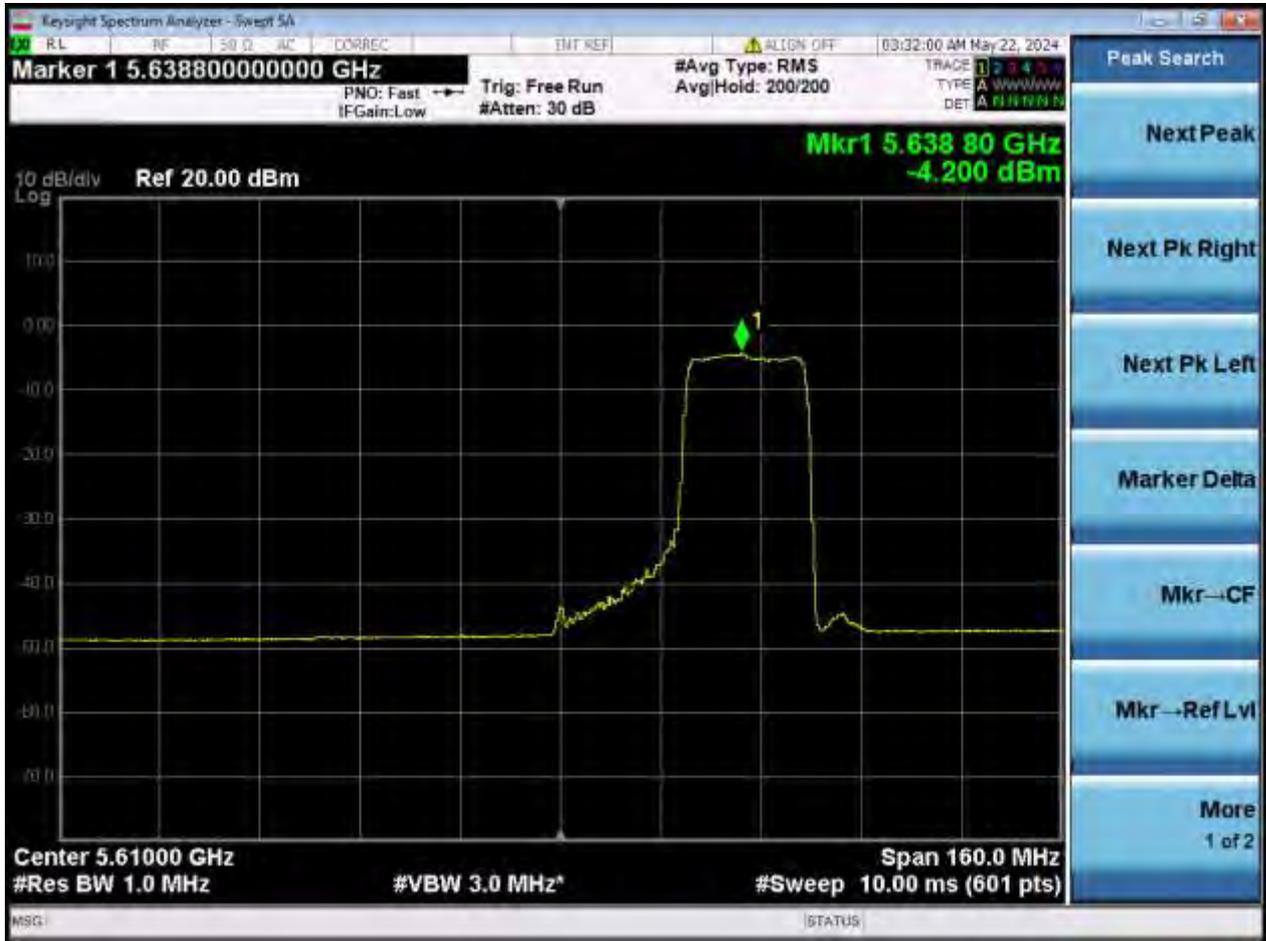
22.2. A.4-RMS Power Spectral Density (PSD)(RU52



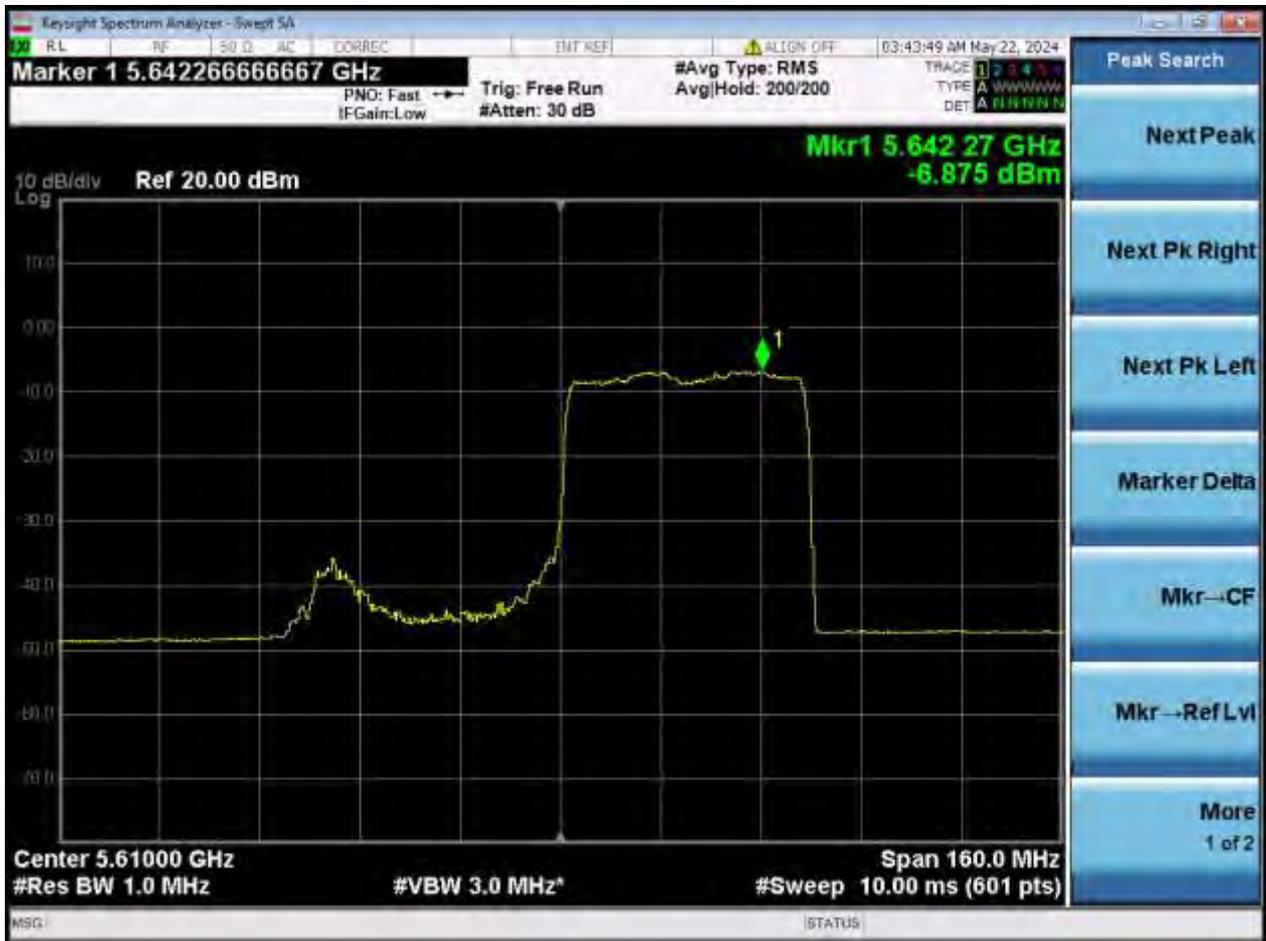
22.3. A.4-RMS Power Spectral Density (PSD)(RU106



22.4. A.4-RMS Power Spectral Density (PSD)(RU242



22.5. A.4-RMS Power Spectral Density (PSD)(RU484



### 23. 802.11ax\_20M\_U-NII-3\_L

#### 23.1. A.4-RMS Power Spectral Density (PSD)(RU26



23.2. A.4-RMS Power Spectral Density (PSD)(RU52



23.3. A.4-RMS Power Spectral Density (PSD)(RU106



24. 802.11ax\_20M\_U-NII-3\_M

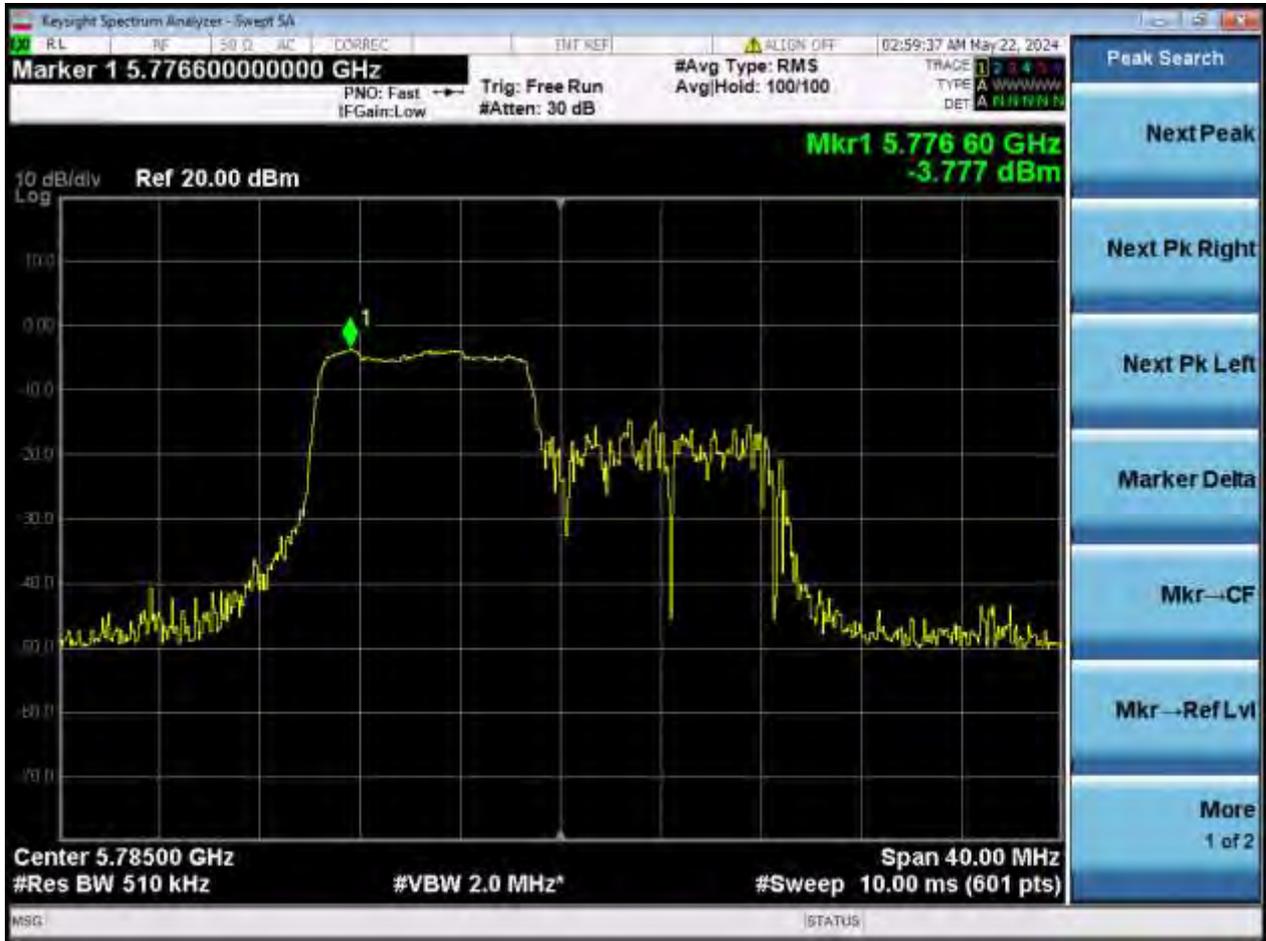
24.1. A.4-RMS Power Spectral Density (PSD)(RU26



24.2. A.4-RMS Power Spectral Density (PSD)(RU52



24.3. A.4-RMS Power Spectral Density (PSD)(RU106

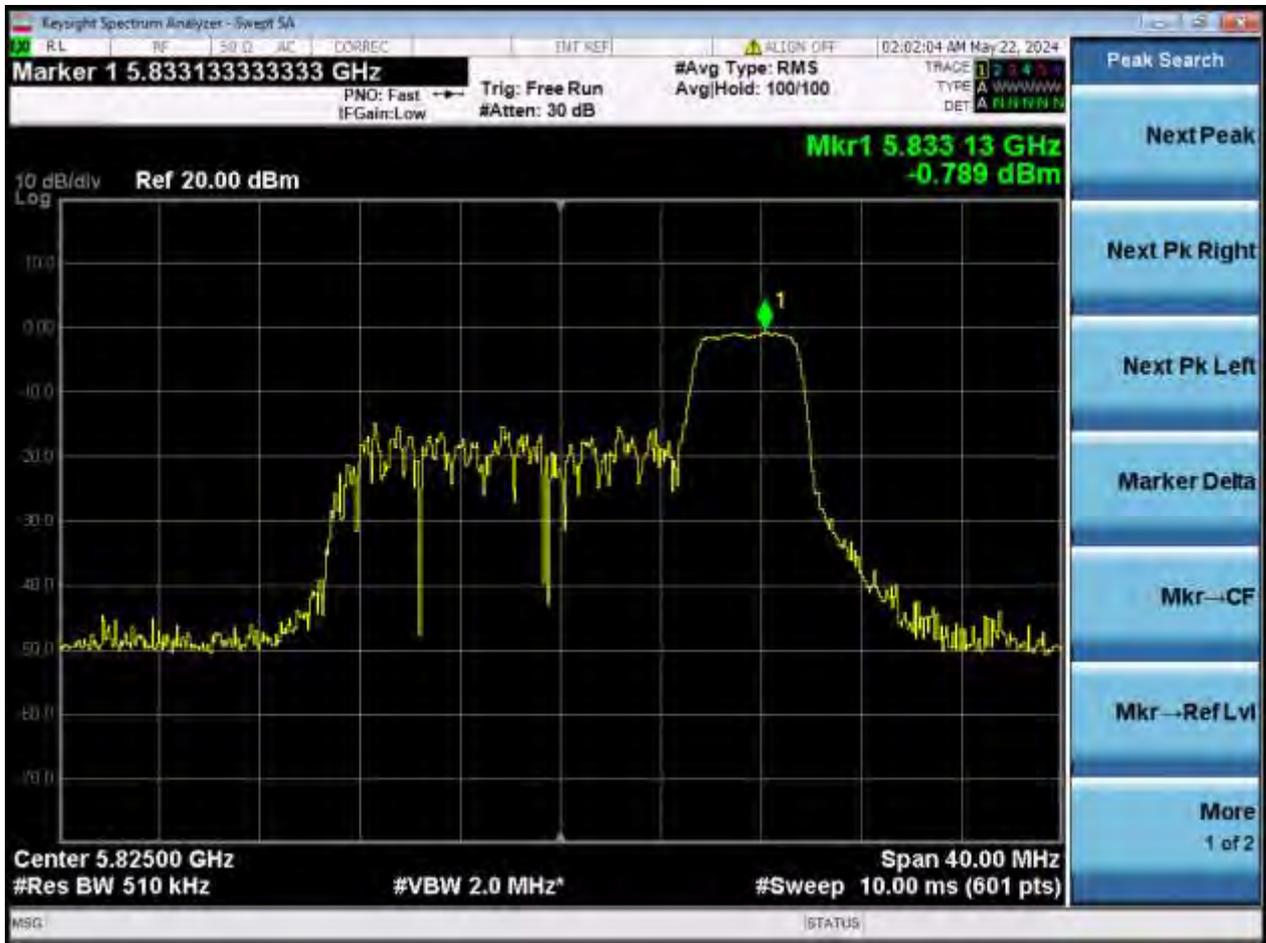


## 25. 802.11ax\_20M\_U-NII-3\_H

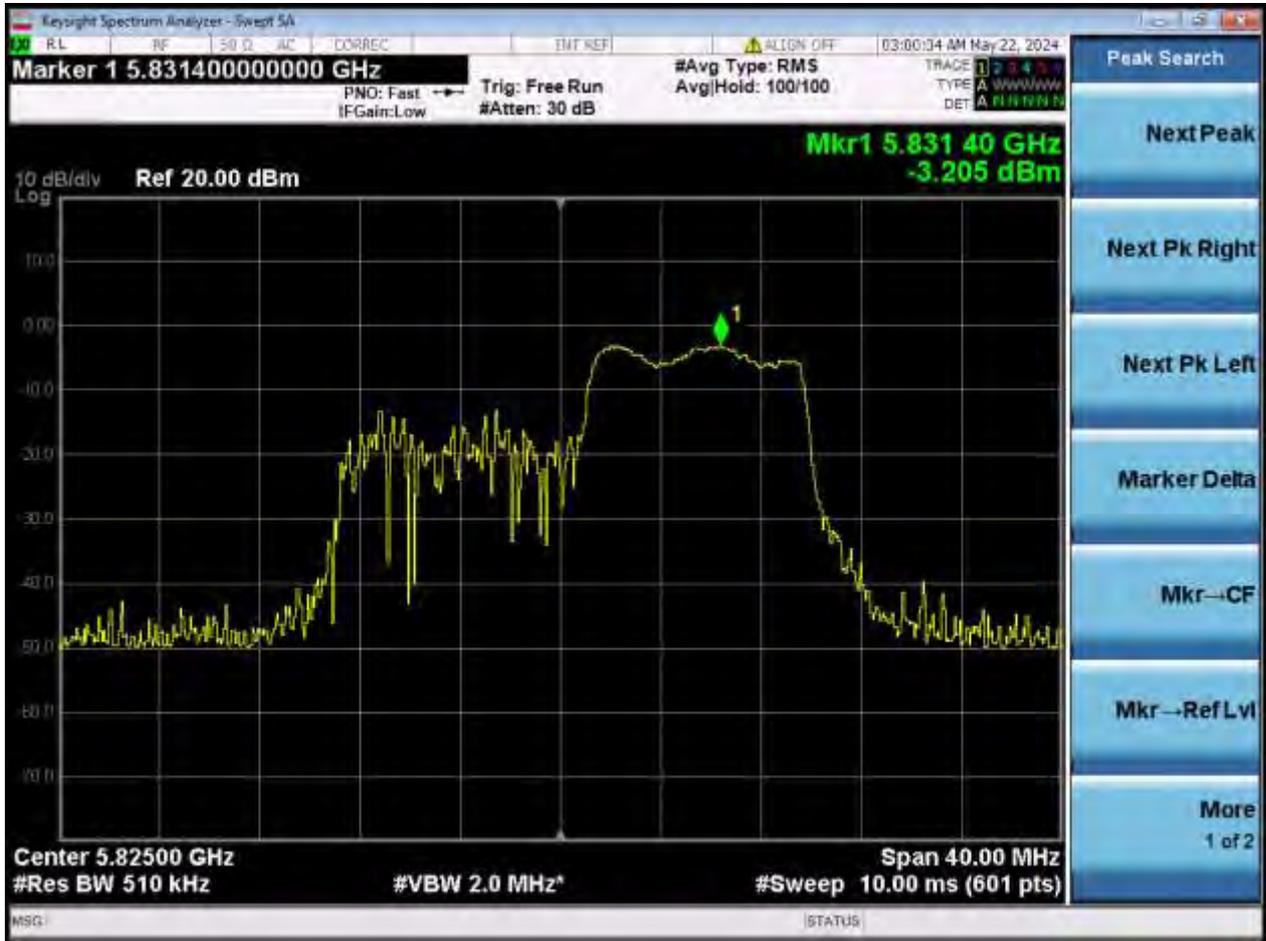
### 25.1. A.4-RMS Power Spectral Density (PSD)(RU26



25.2. A.4-RMS Power Spectral Density (PSD)(RU52

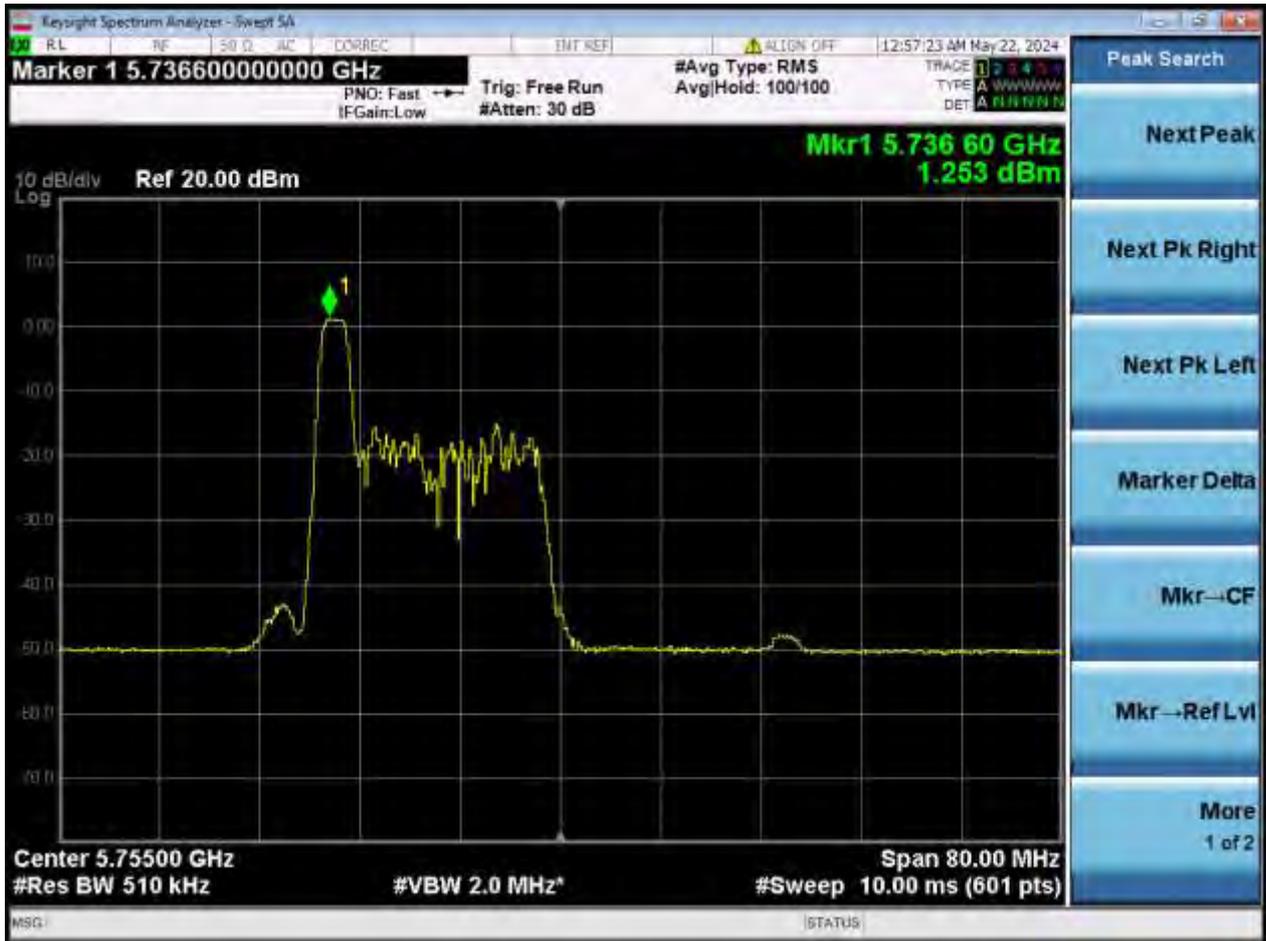


### 25.3. A.4-RMS Power Spectral Density (PSD)(RU106

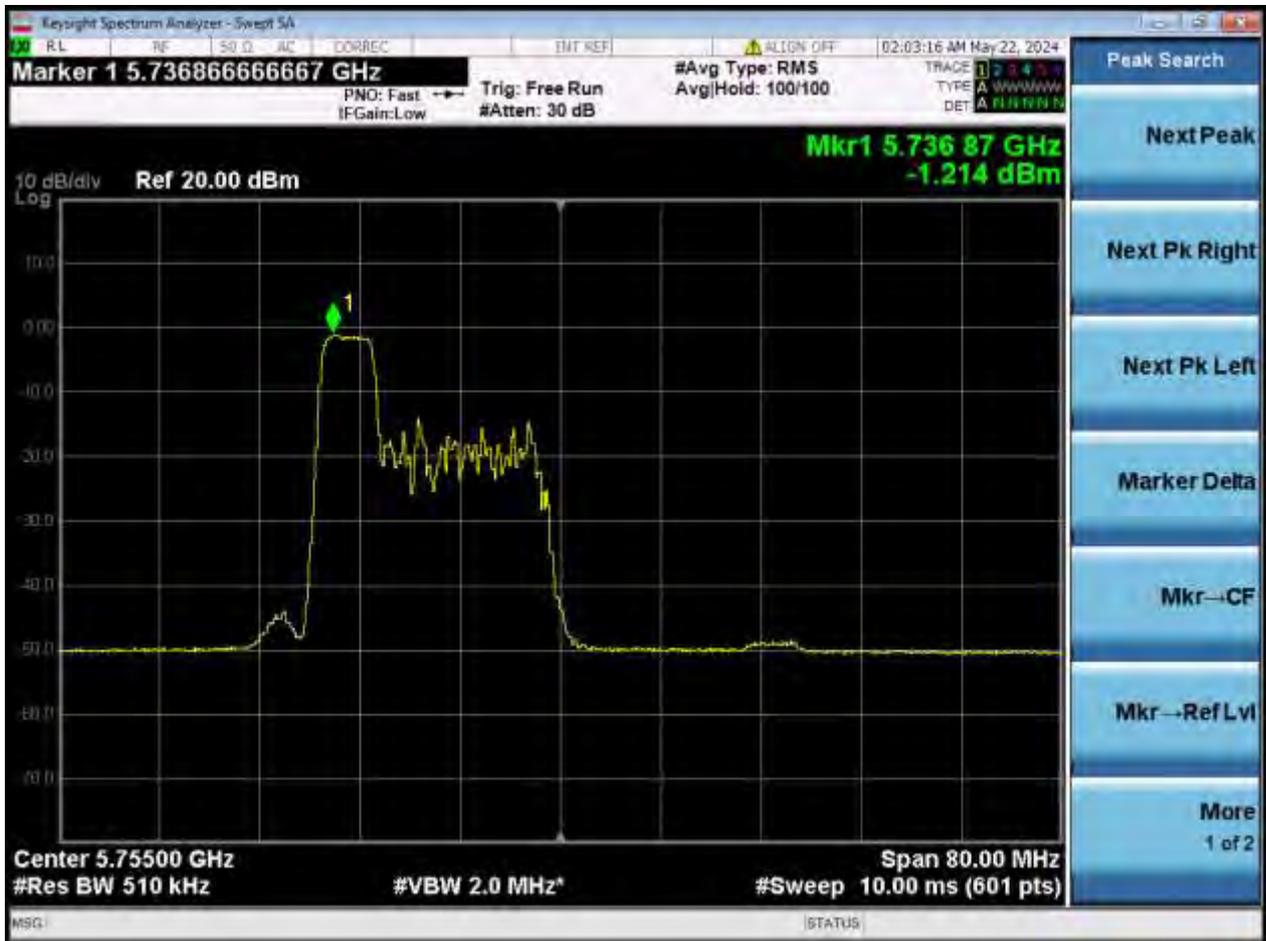


26. 802.11ax\_40M\_U-NII-3\_L

26.1. A.4-RMS Power Spectral Density (PSD)(RU26



26.2. A.4-RMS Power Spectral Density (PSD)(RU52



26.3. A.4-RMS Power Spectral Density (PSD)(RU106

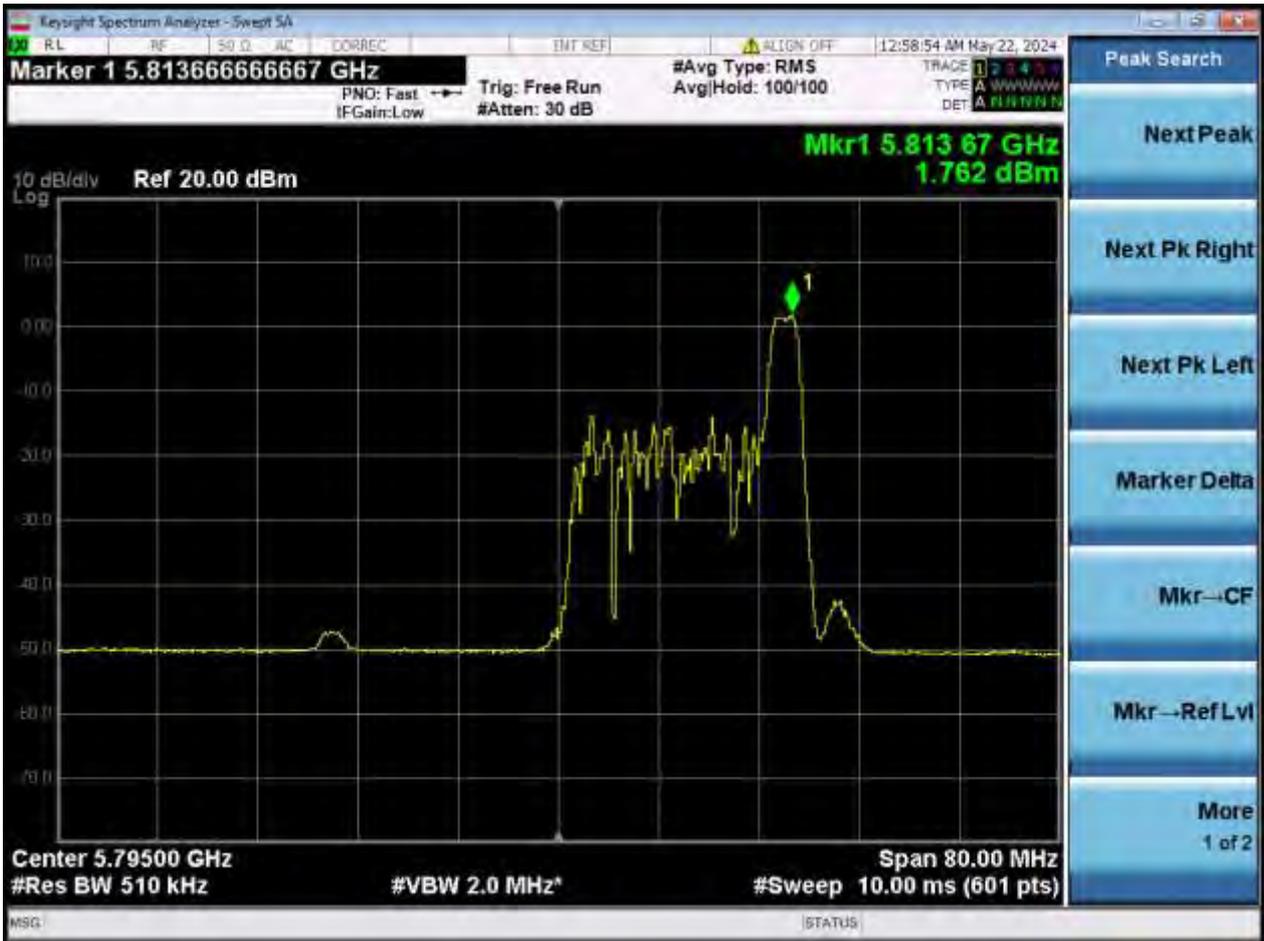


26.4. A.4-RMS Power Spectral Density (PSD)(RU242

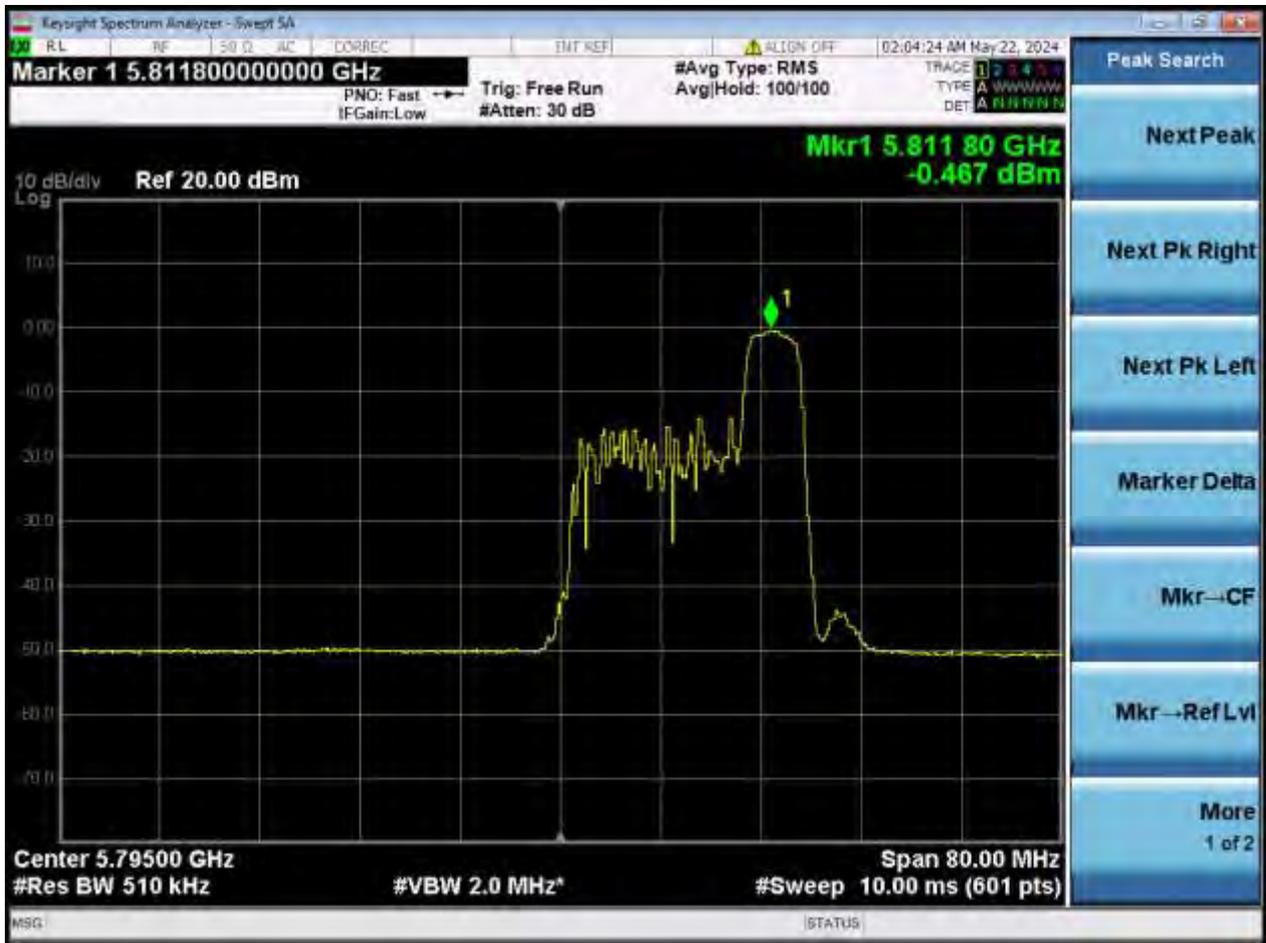


27. 802.11ax\_40M\_U-NII-3\_H

27.1. A.4-RMS Power Spectral Density (PSD)(RU26



27.2. A.4-RMS Power Spectral Density (PSD)(RU52



27.3. A.4-RMS Power Spectral Density (PSD)(RU106



27.4. A.4-RMS Power Spectral Density (PSD)(RU242

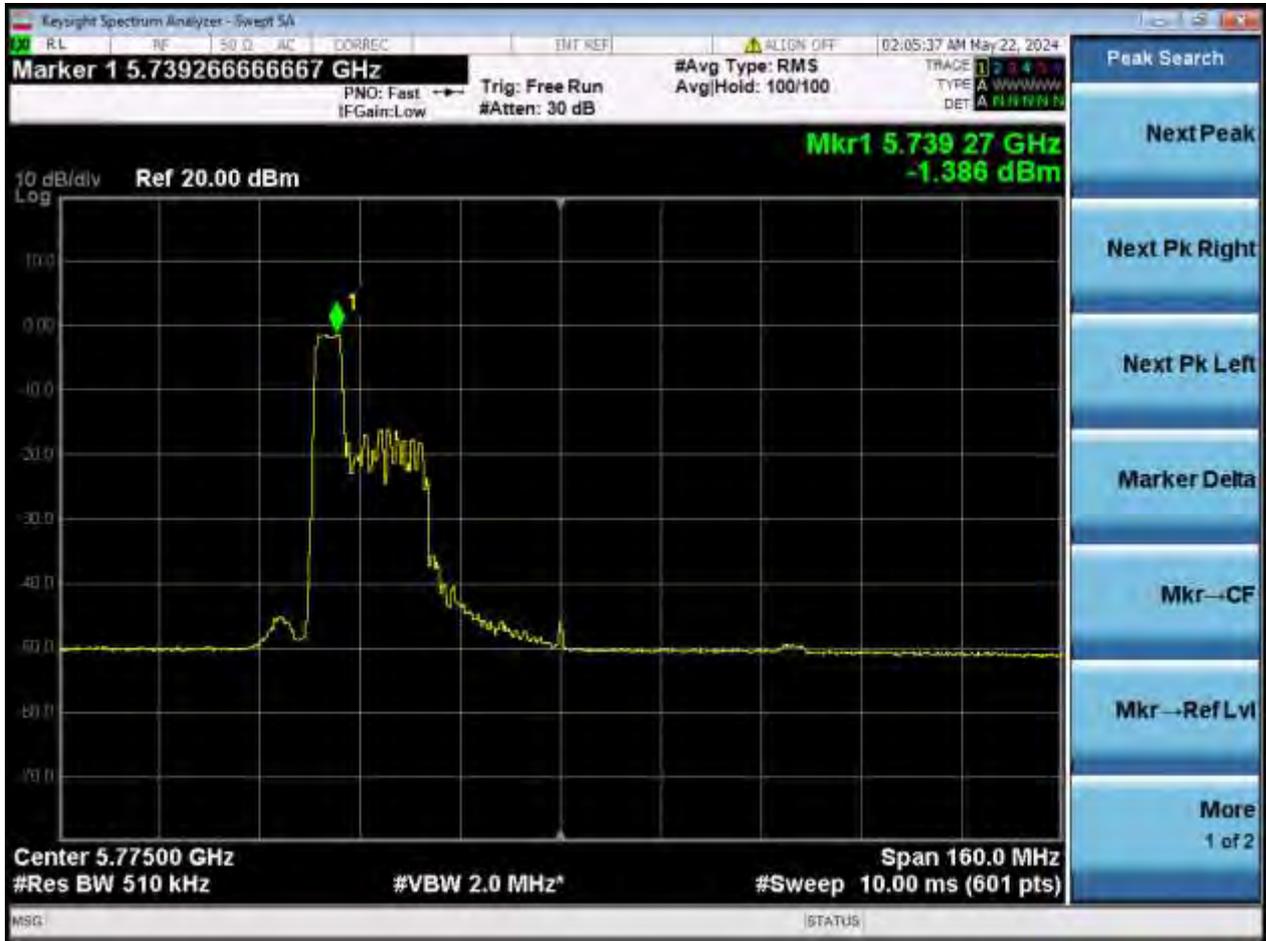


## 28. 802.11ax\_80M\_U-NII-3\_M

### 28.1. A.4-RMS Power Spectral Density (PSD)(RU26



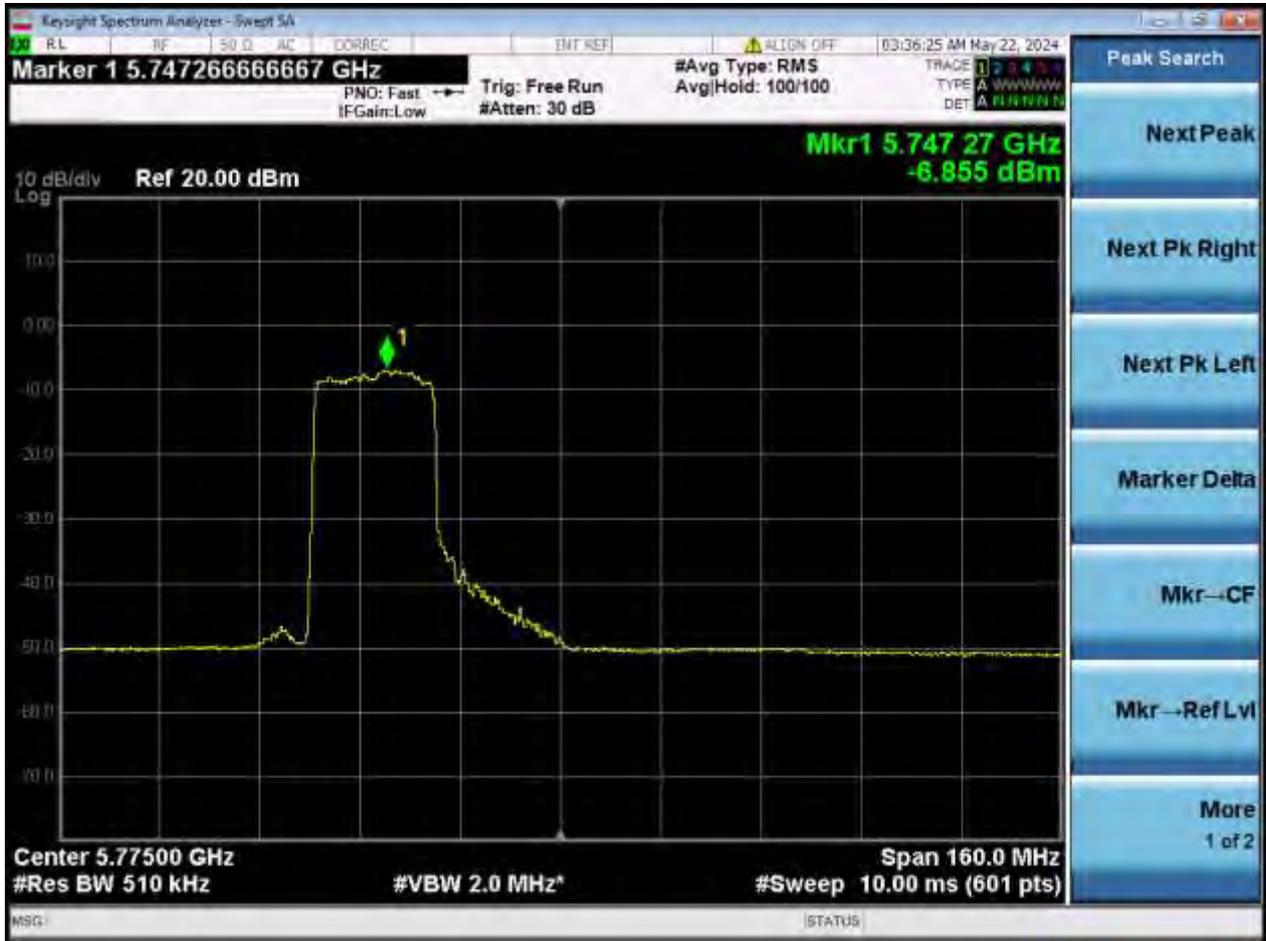
28.2. A.4-RMS Power Spectral Density (PSD)(RU52



28.3. A.4-RMS Power Spectral Density (PSD)(RU106



28.4. A.4-RMS Power Spectral Density (PSD)(RU242



28.5. A.4-RMS Power Spectral Density (PSD)(RU484



# 1. 802.11ax\_20M\_U-NII-2C\_CH144

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





### 1.3. A.4-RMS Power Spectral Density (PSD)(RU106)

