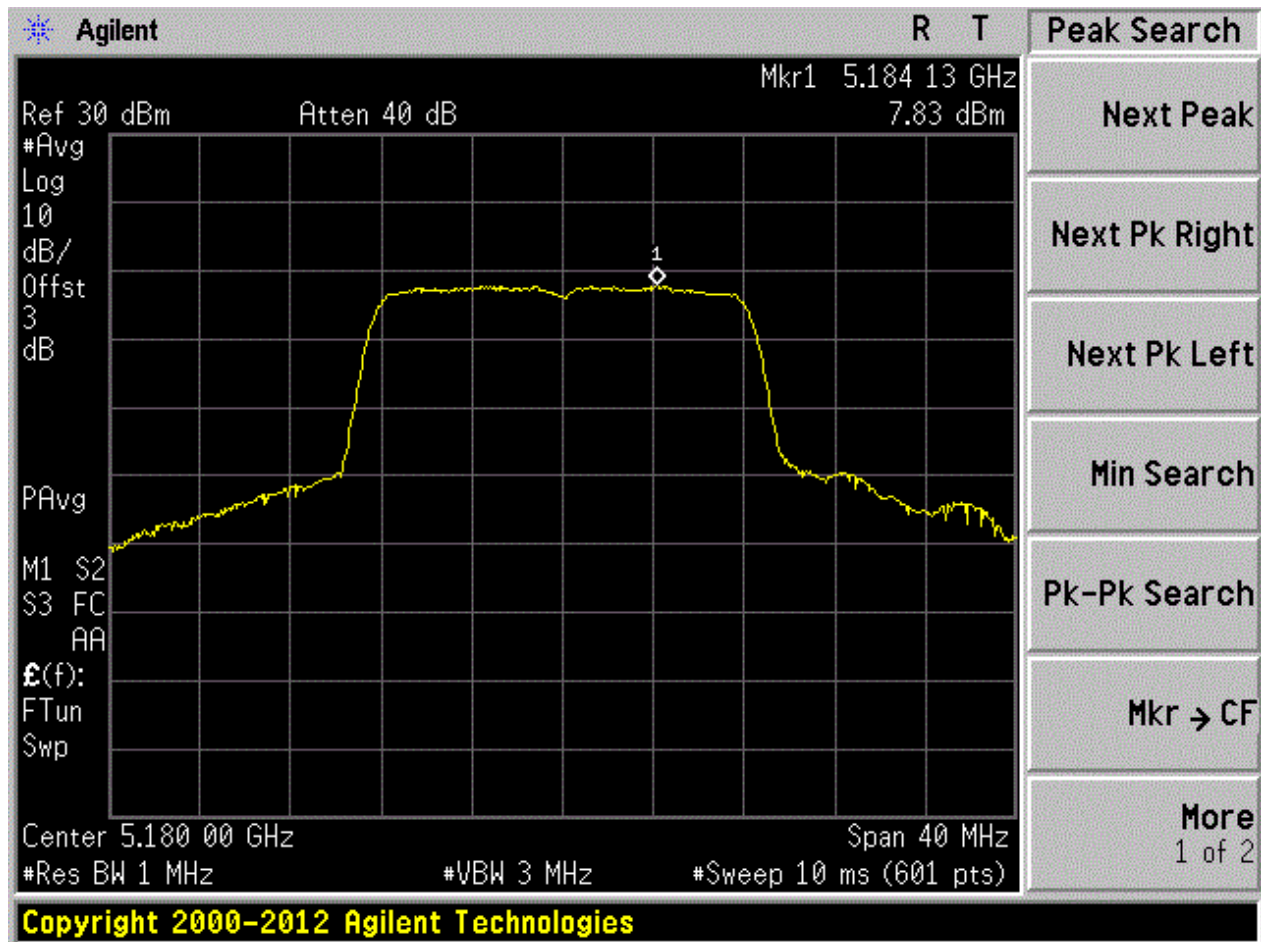


## Annex A.4 Power Spectral Density (PSD)

## ANT A

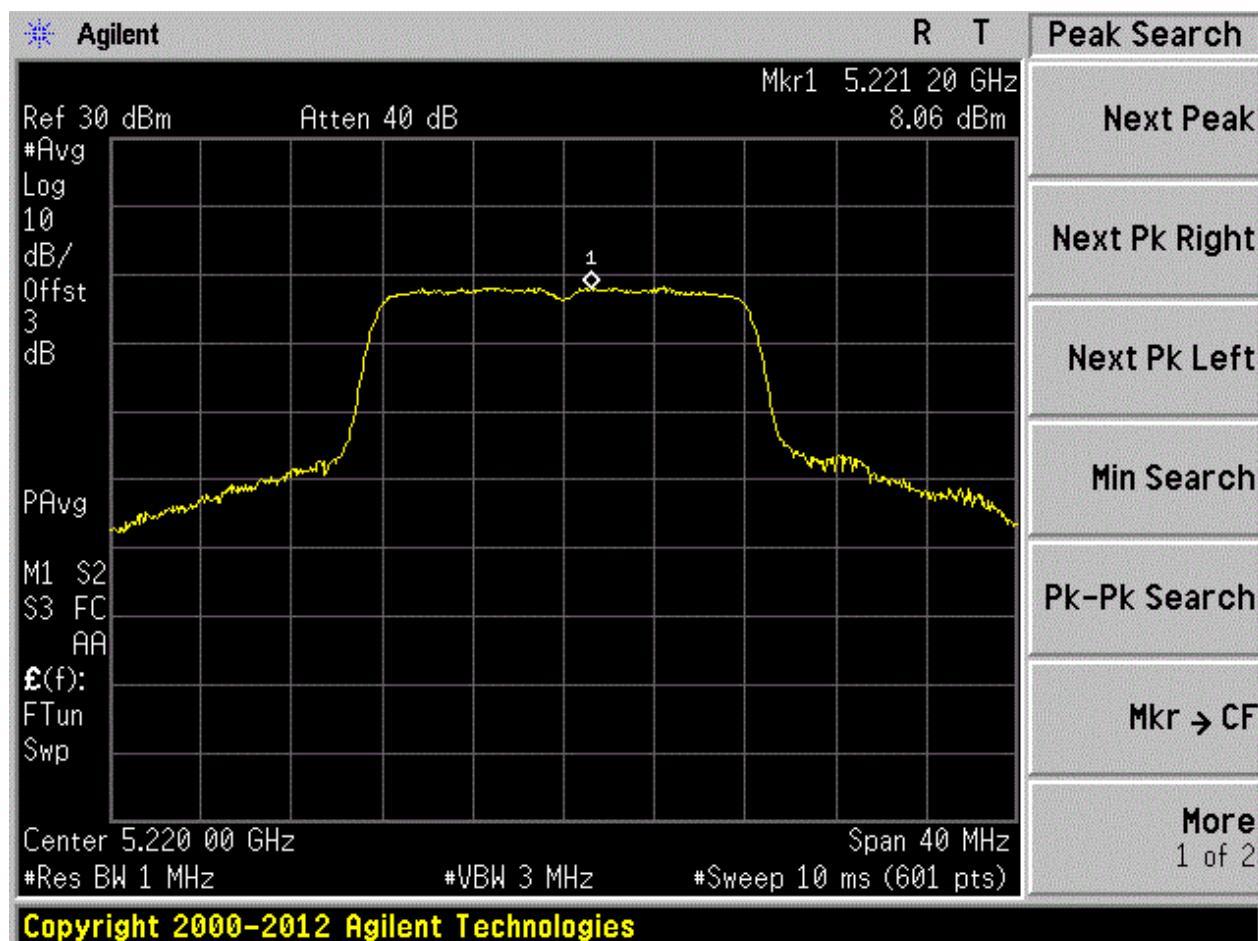
### 1. 802.11a\_20M\_Band1\_L

#### 1.4. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



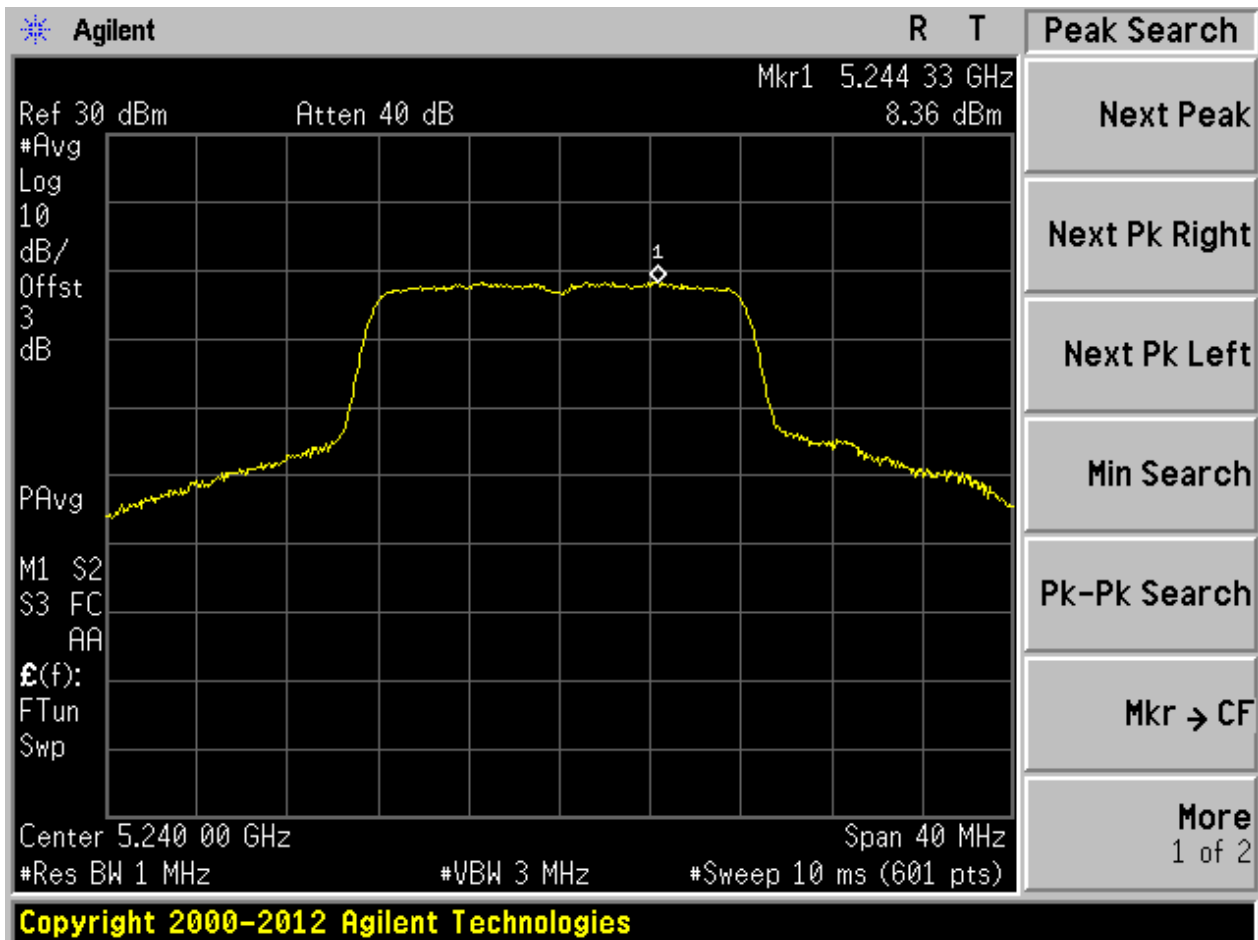
## 2. 802.11a\_20M\_Band1\_M

### 2.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



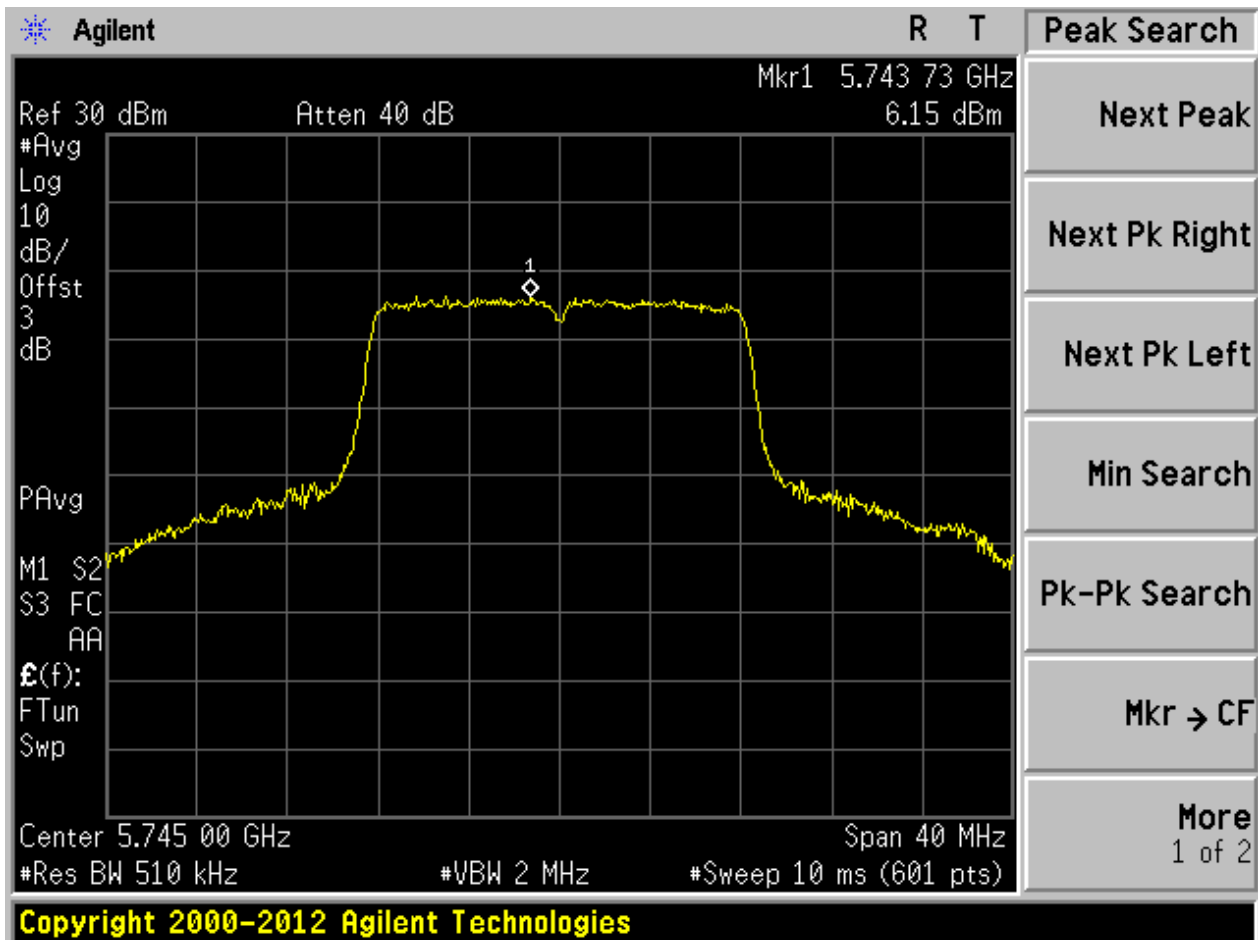
### 3. 802.11a\_20M\_Band1\_H

#### 3.2. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



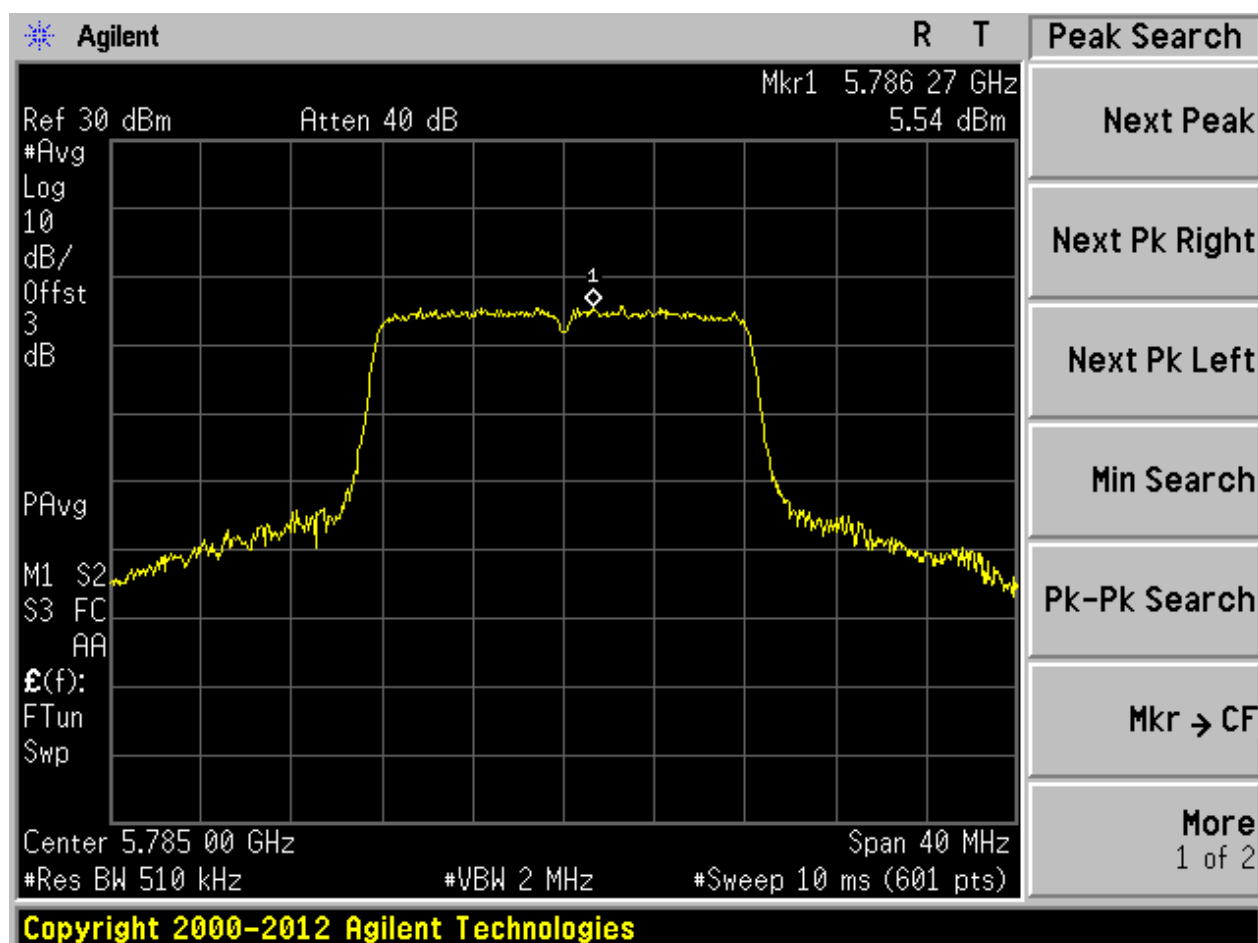
## 11. 802.11a\_20M\_Band4\_L

### 11.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



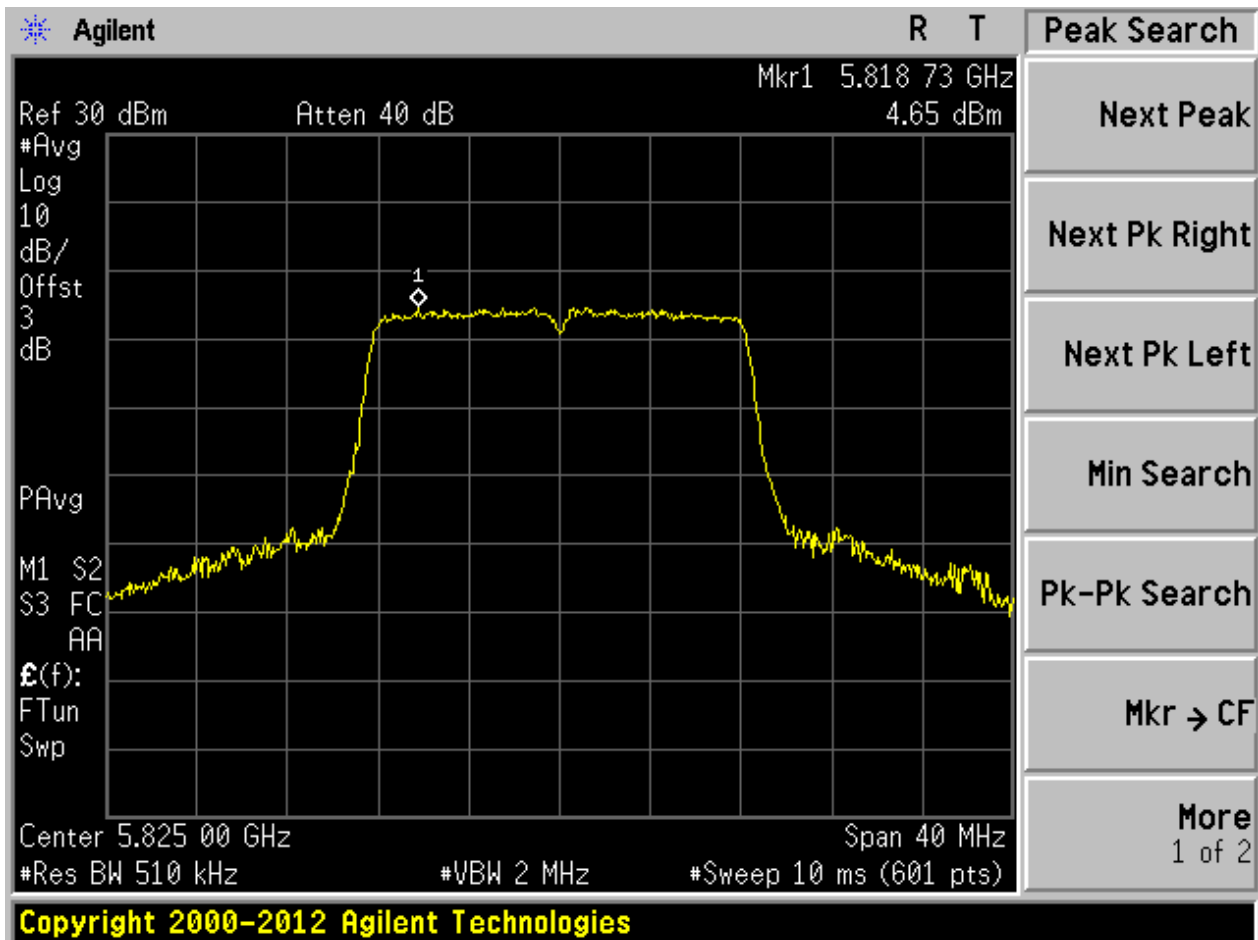
## 12. 802.11a\_20M\_Band4\_M

### 12.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



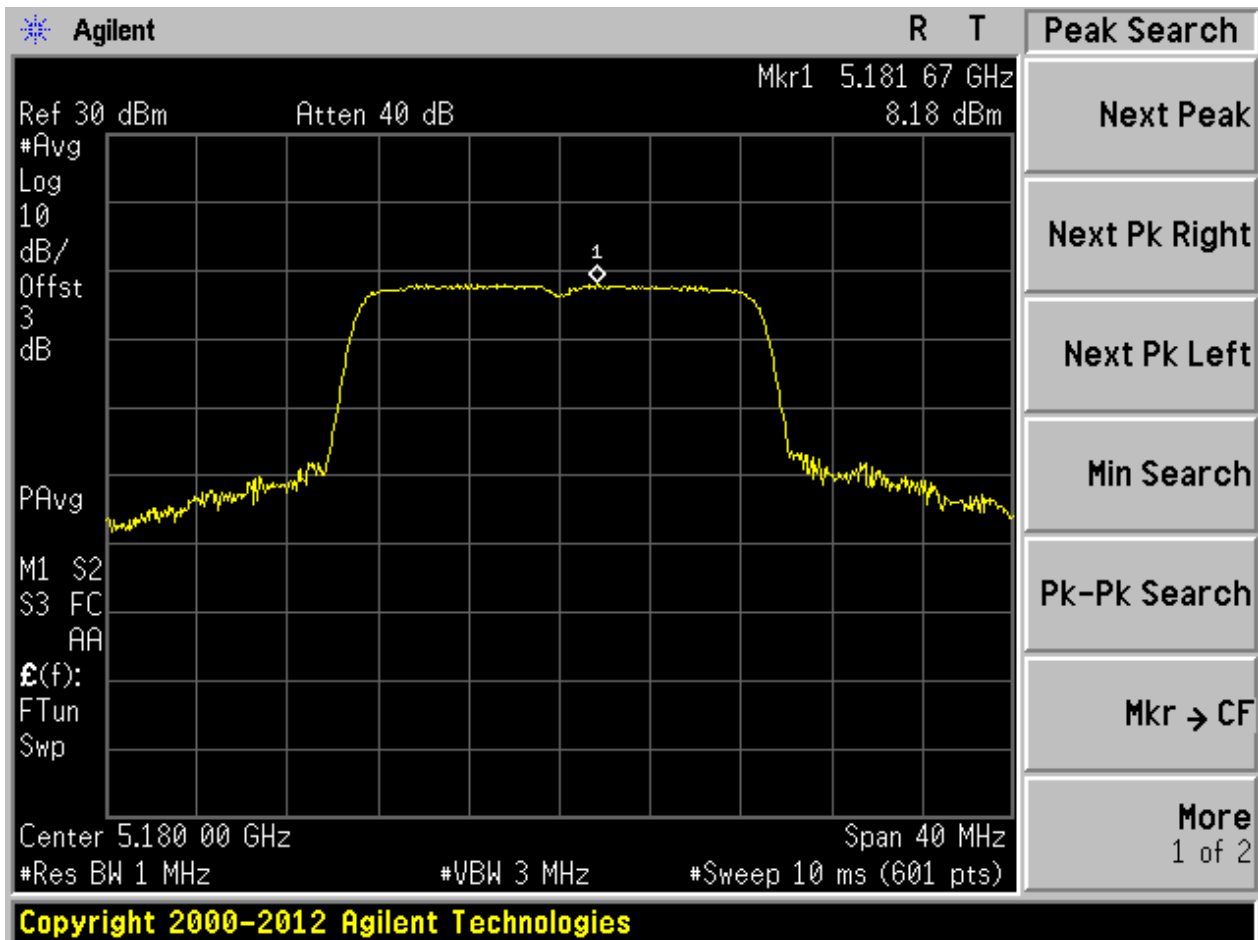
### 13. 802.11a\_20M\_Band4\_H

#### 13.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



## 14. 802.11n\_20M\_Band1\_L

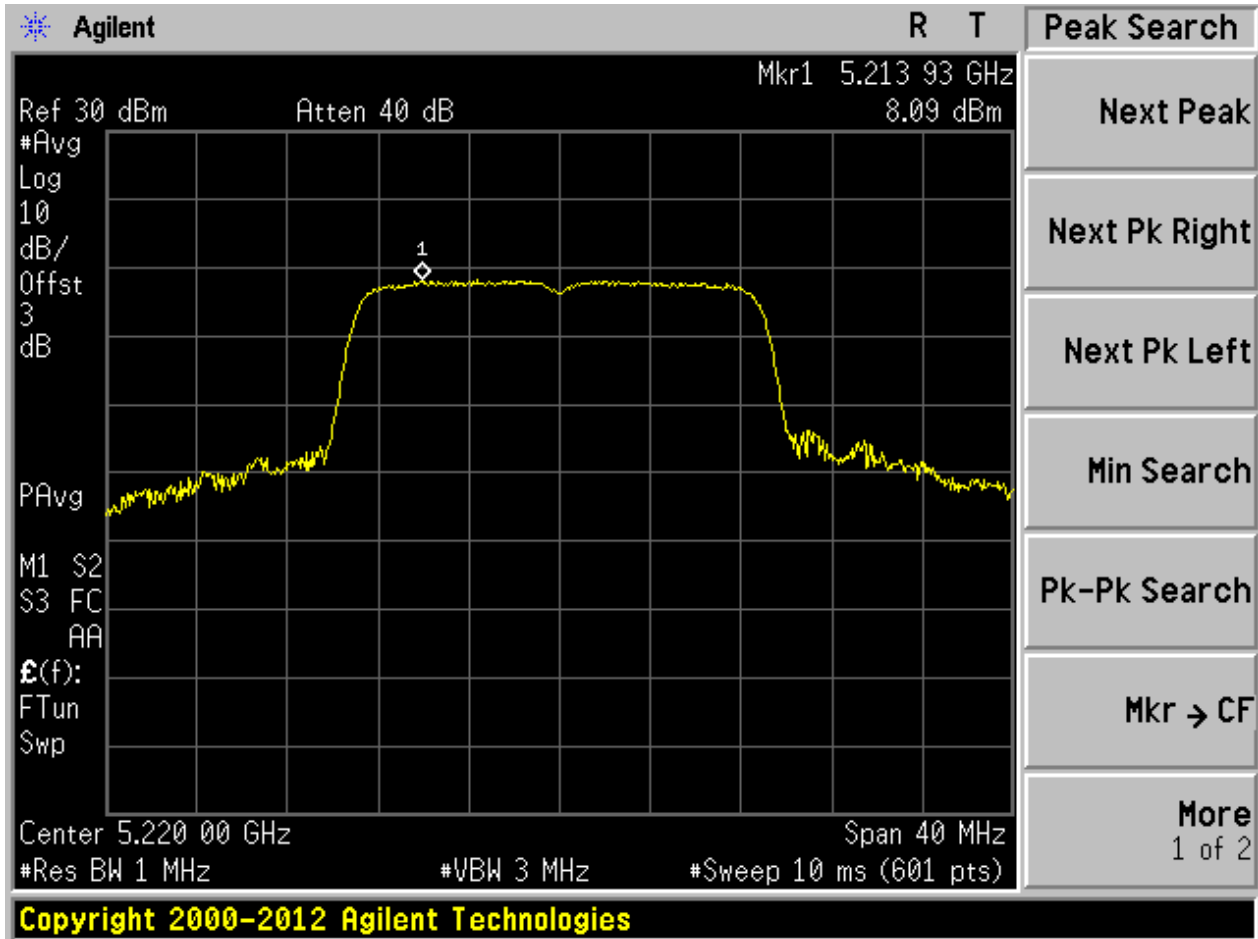
### 14.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21





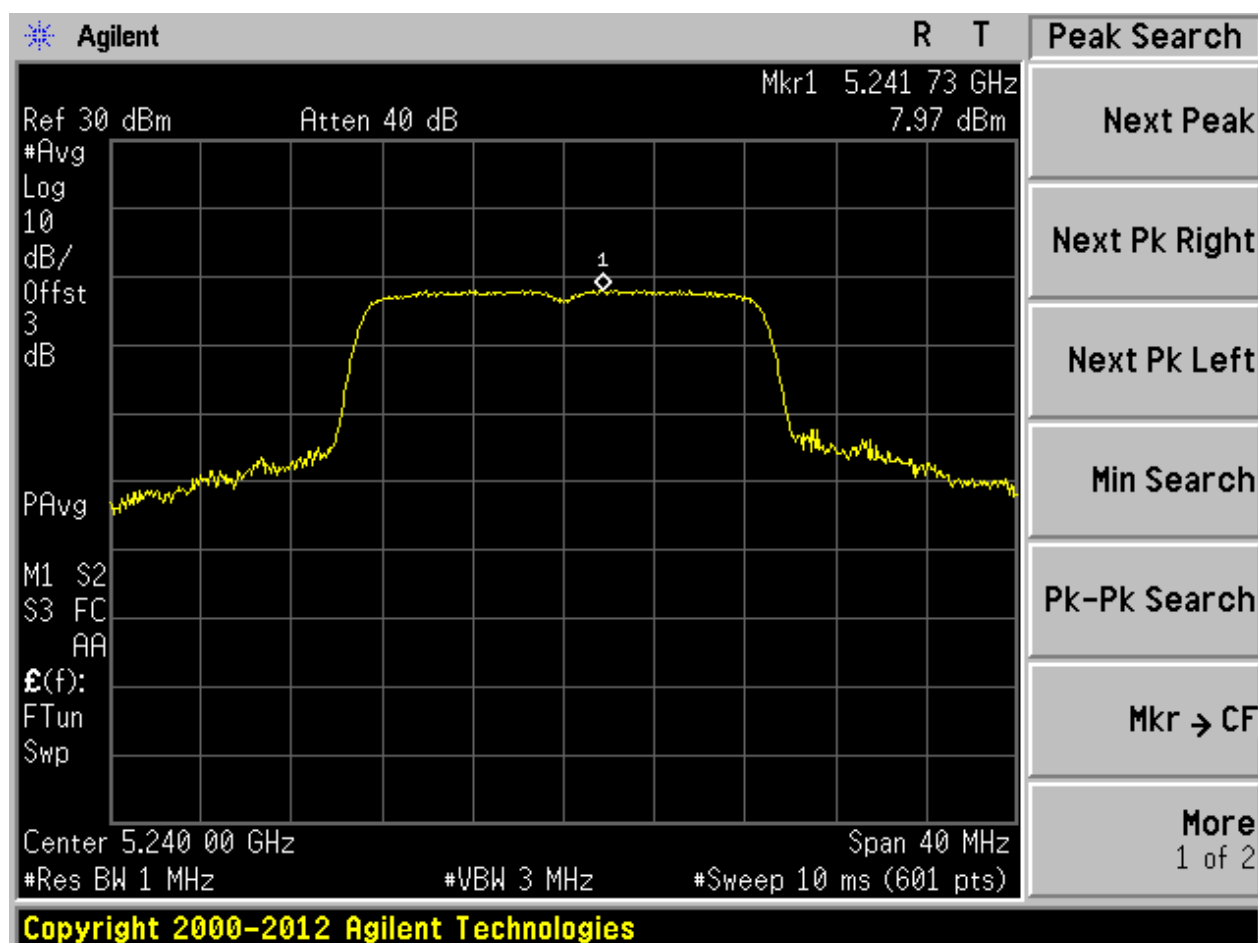
## 15. 802.11n\_20M\_Band1\_M

### 15.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



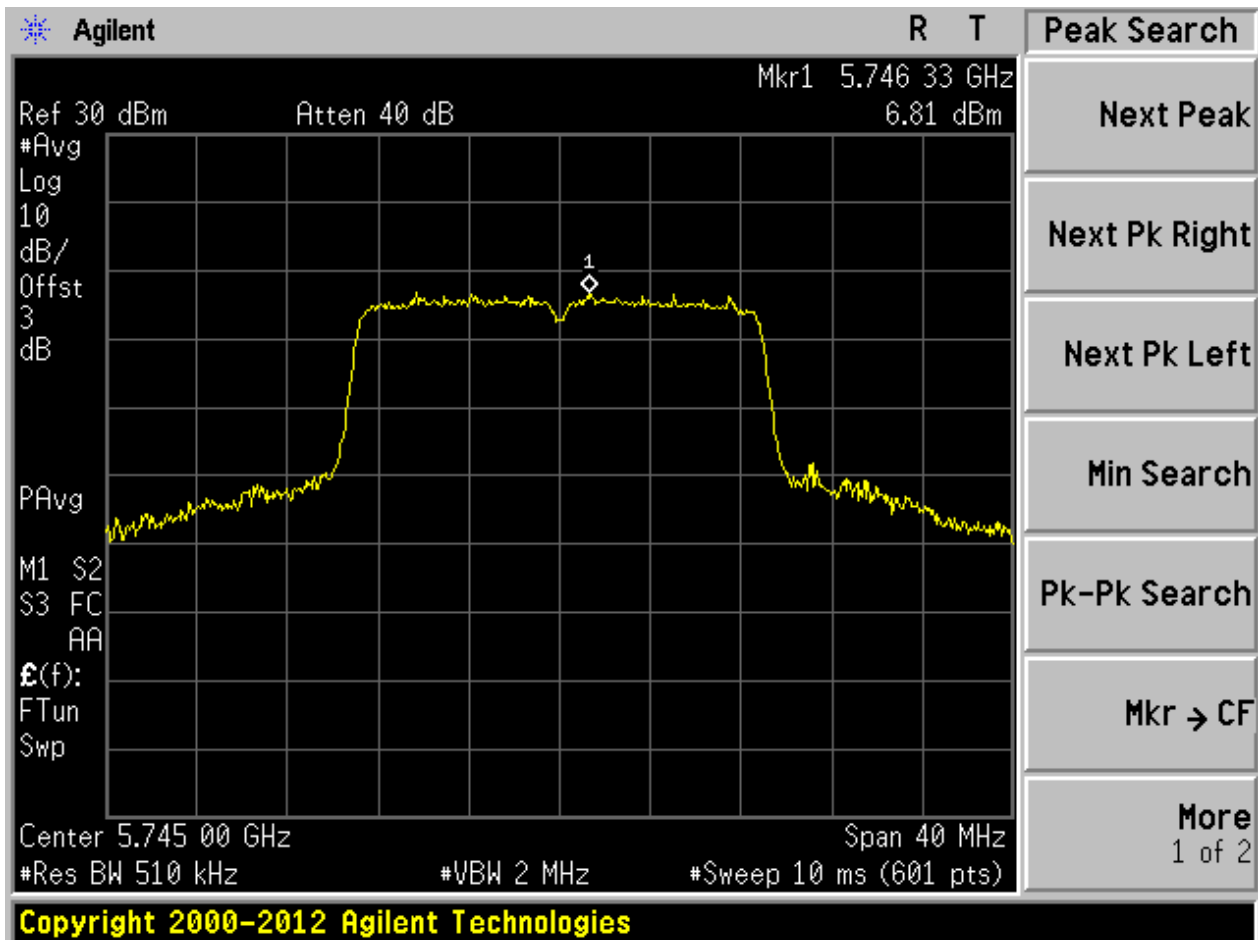
## 16. 802.11n\_20M\_Band1\_H

### 16.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



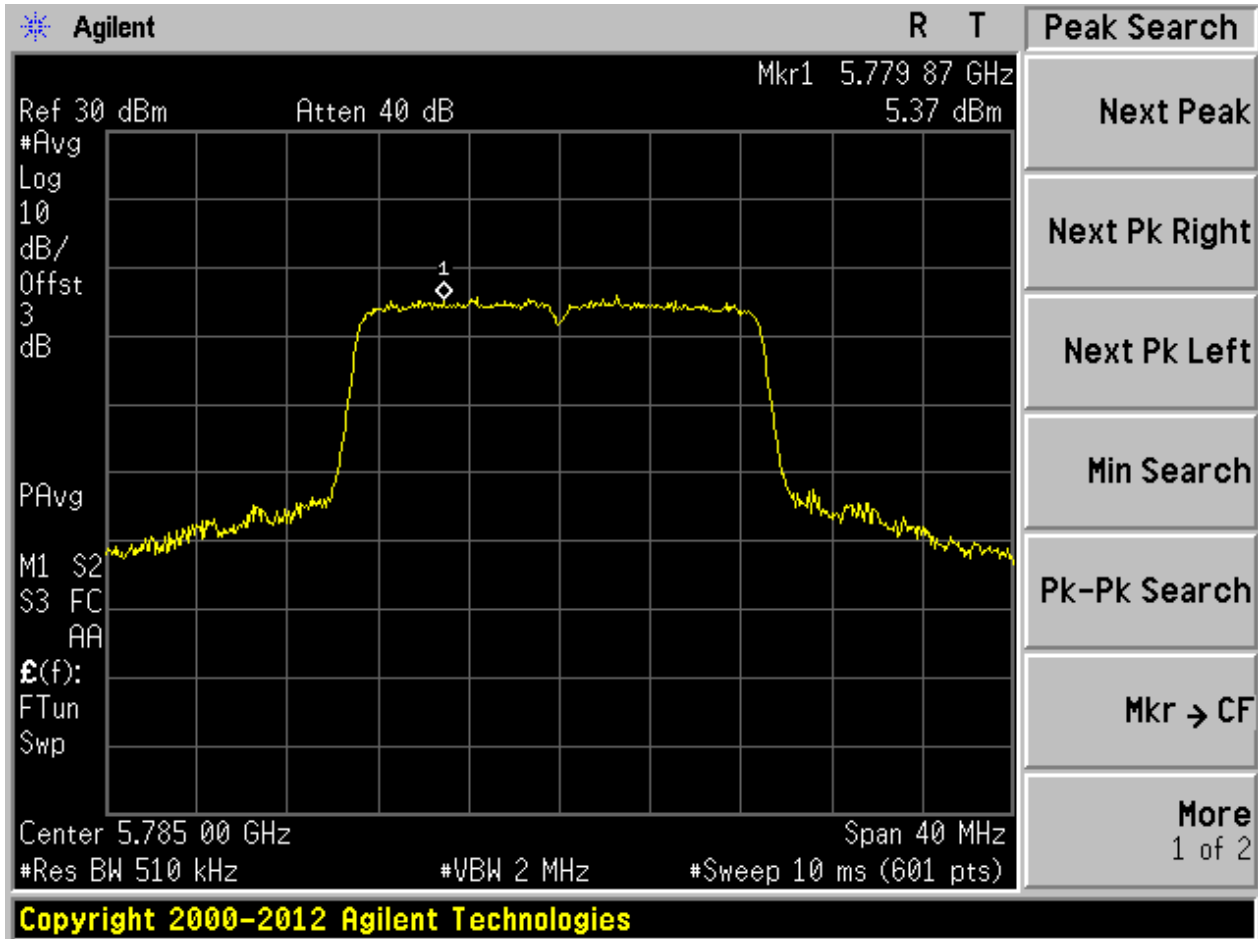
## 24. 802.11n\_20M\_Band4\_L

### 24.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



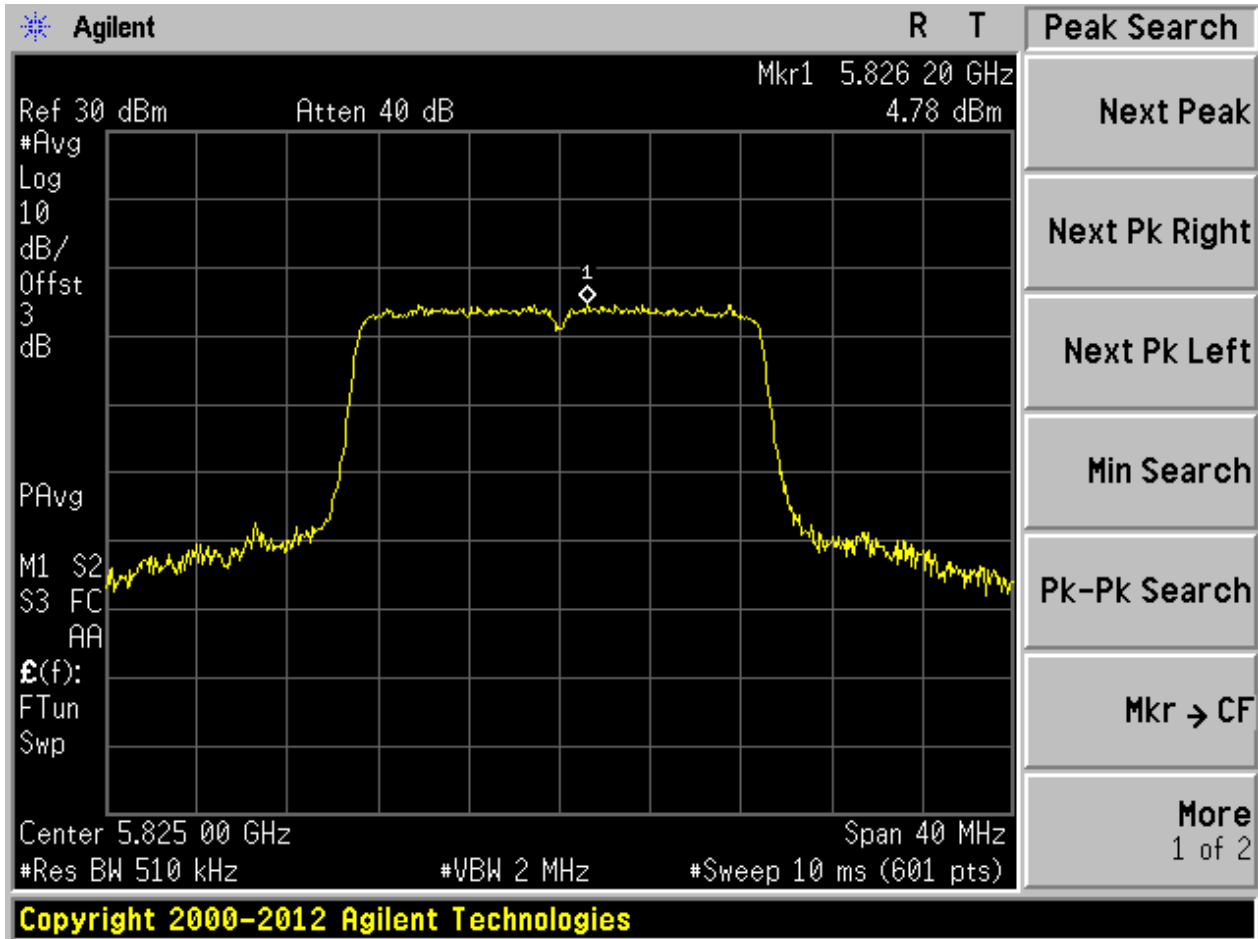
## 25. 802.11n\_20M\_Band4\_M

### 25.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



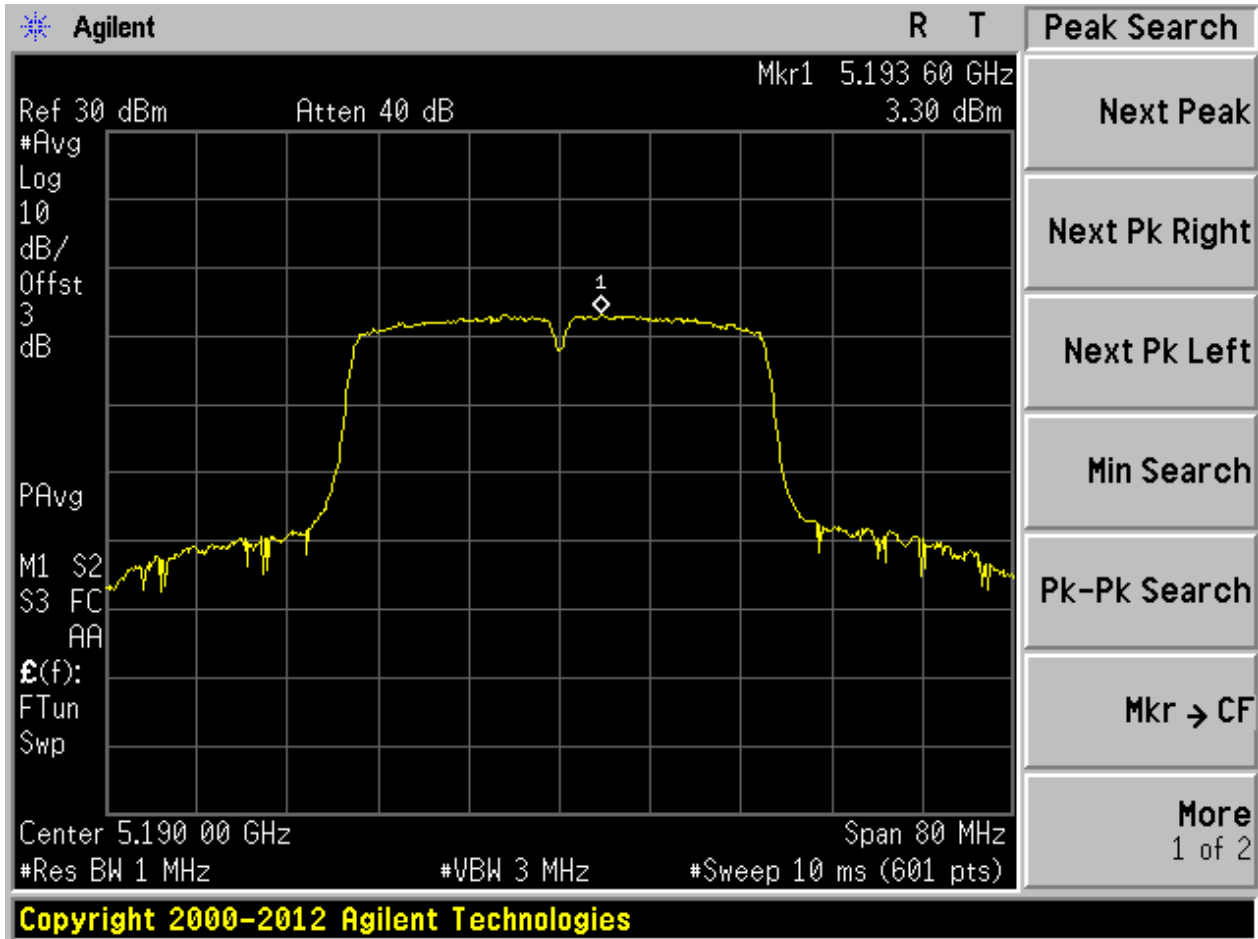
## 26. 802.11n\_20M\_Band4\_H

### 26.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



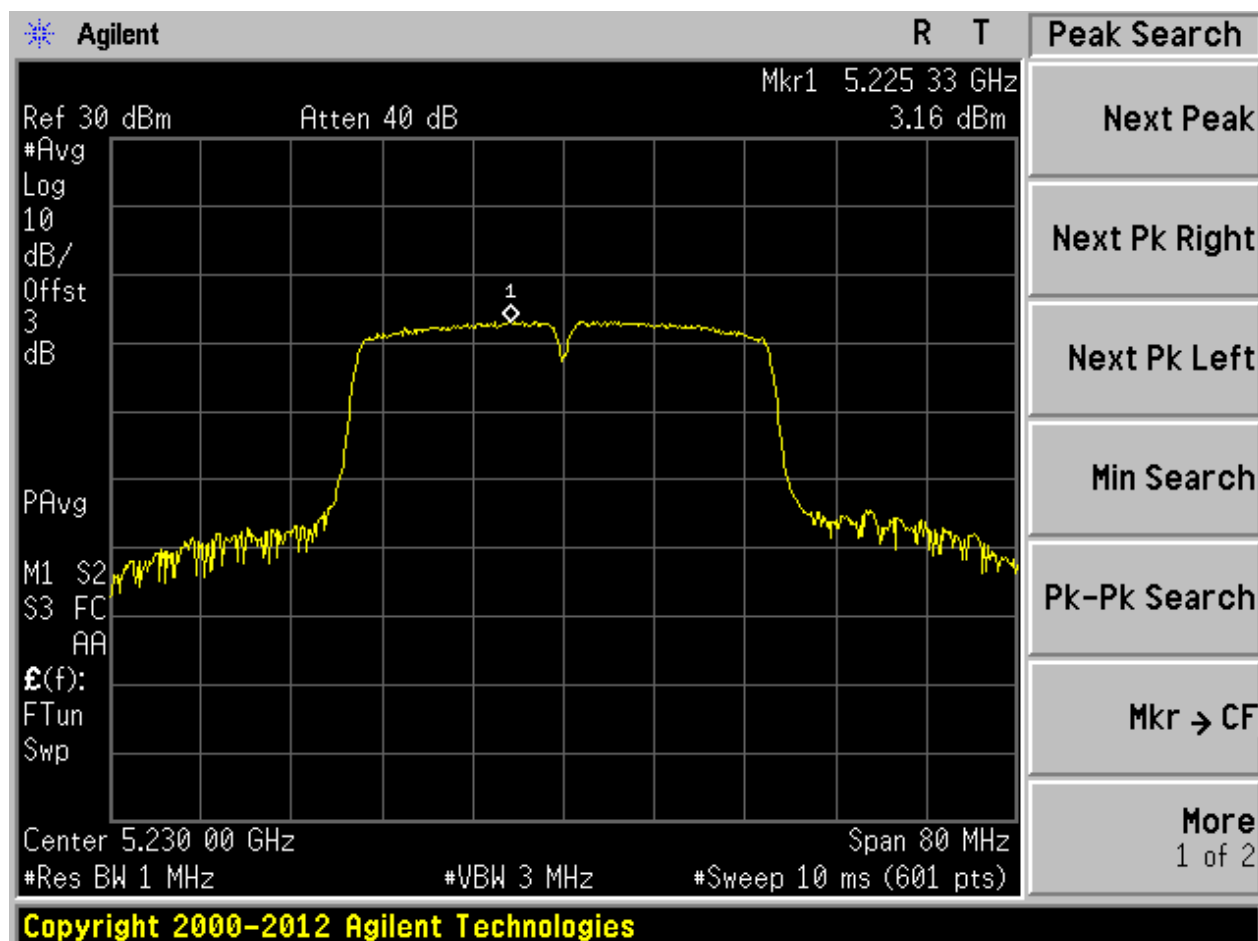
## 27. 802.11n\_40M\_Band1\_L

### 27.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



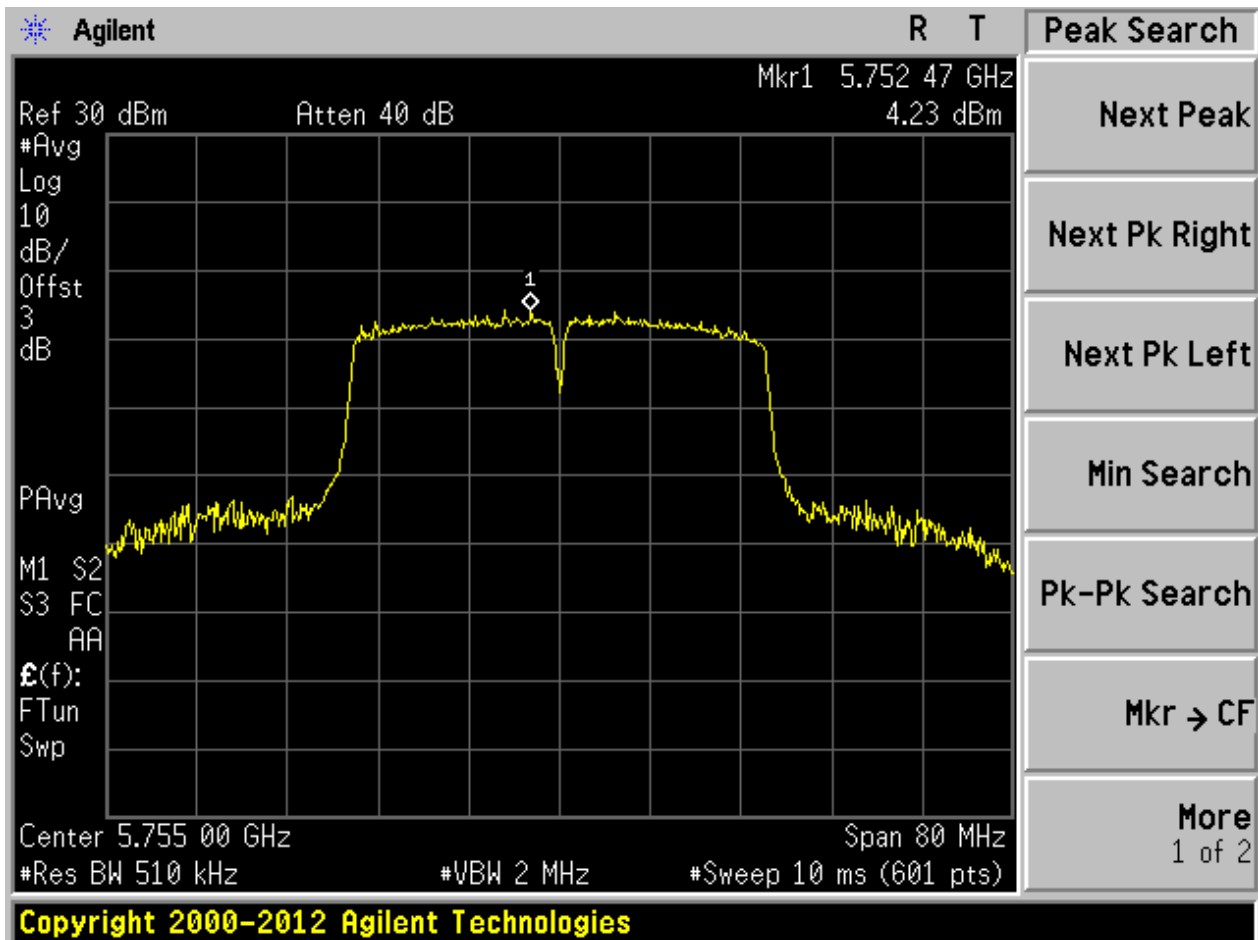
## 28. 802.11n\_40M\_Band1\_H

### 28.2. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



## 34. 802.11n\_40M\_Band4\_L

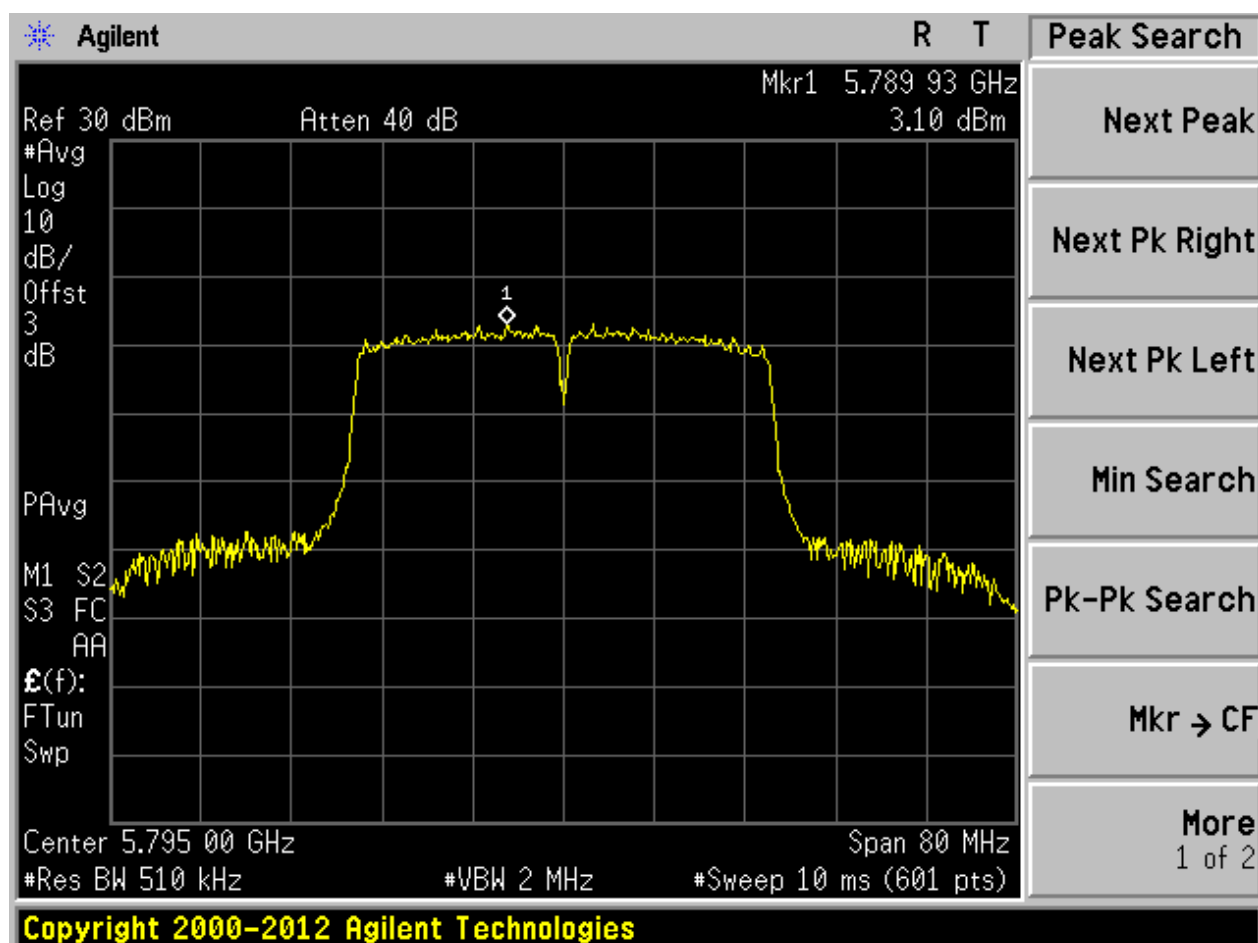
### 34.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20





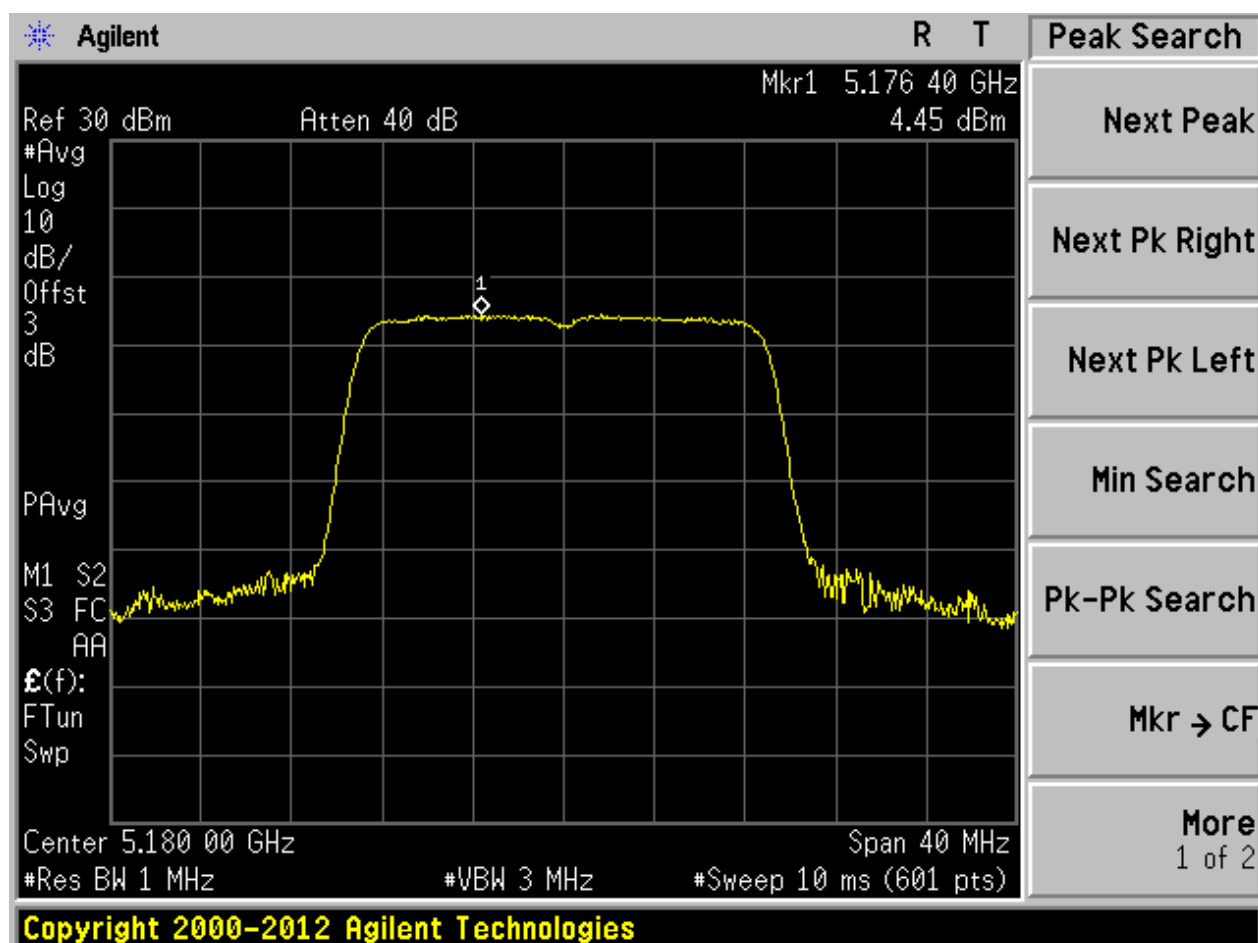
## 35. 802.11n\_40M\_Band4\_H

### 35.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



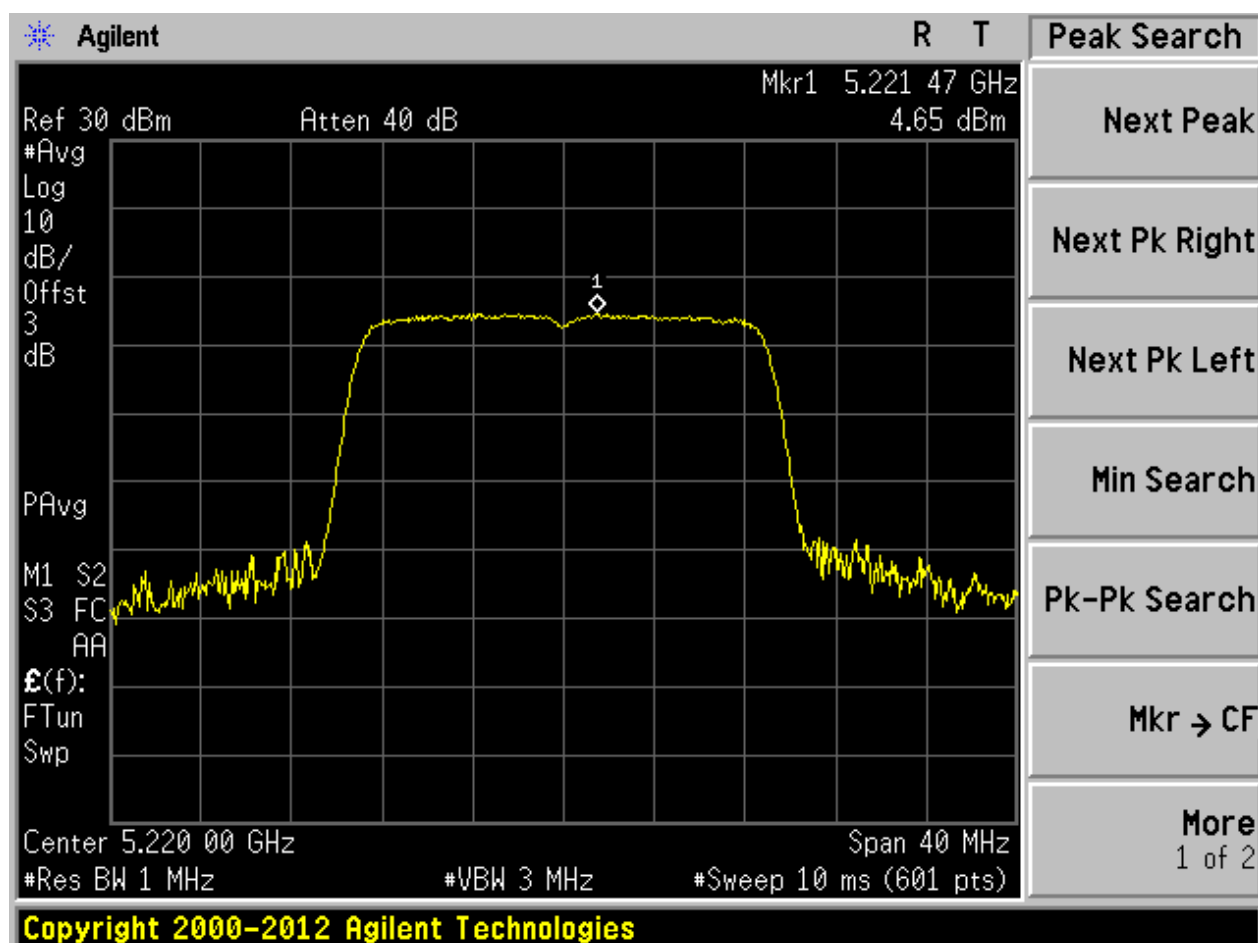
## 36. 802.11ac\_20M\_Band1\_L

### 36.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



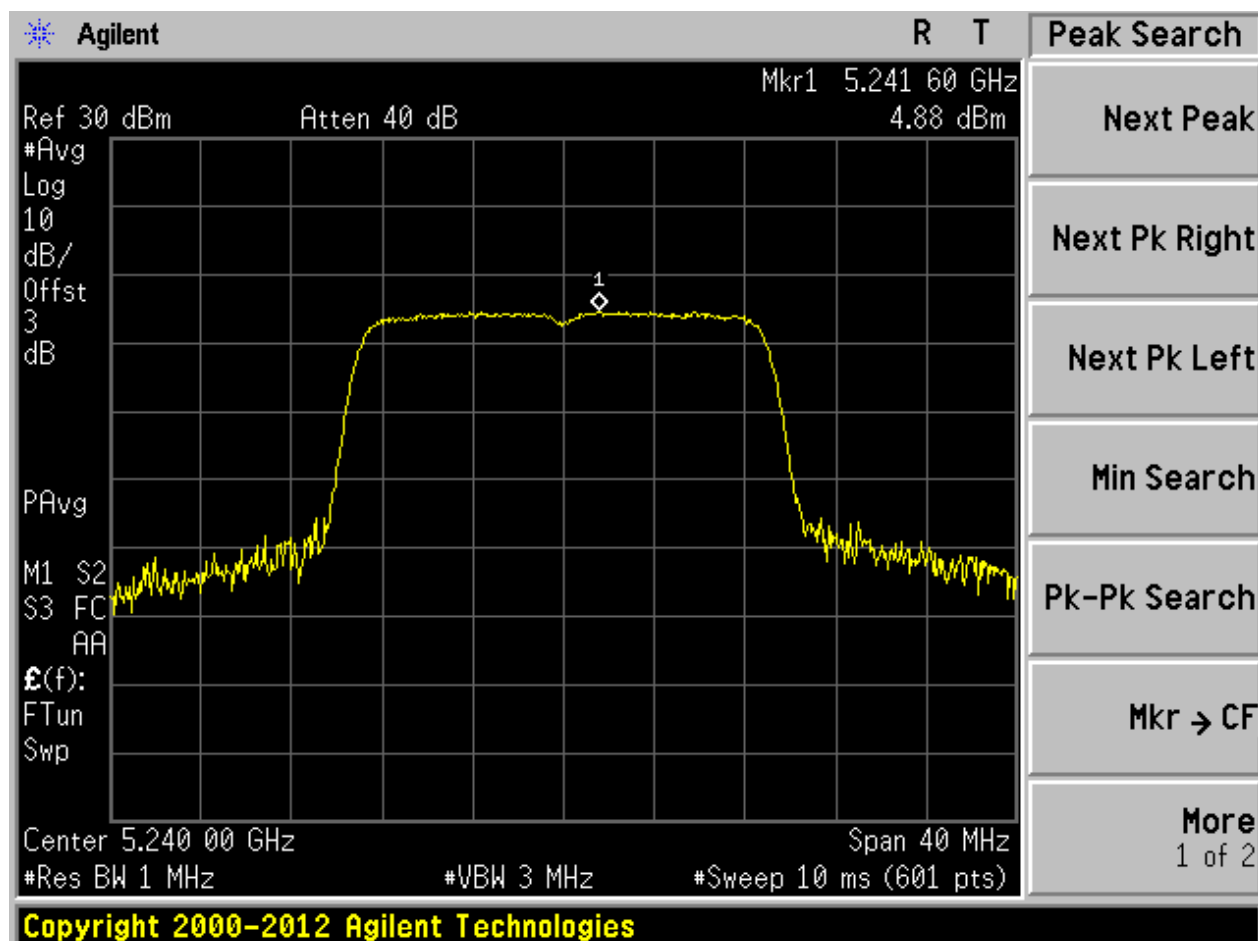
## 37. 802.11ac\_20M\_Band1\_M

### 37.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



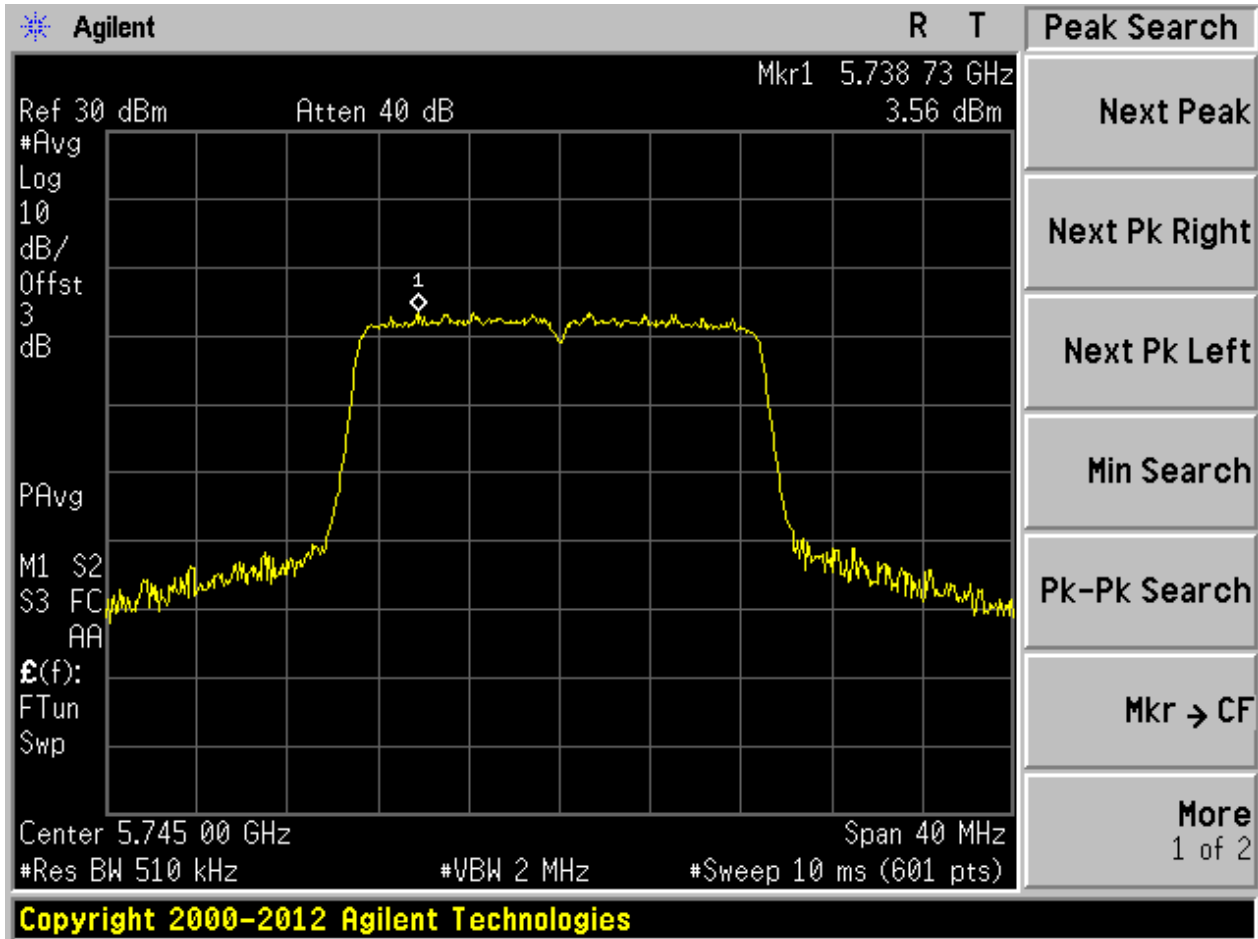
## 38. 802.11ac\_20M\_Band1\_H

### 38.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



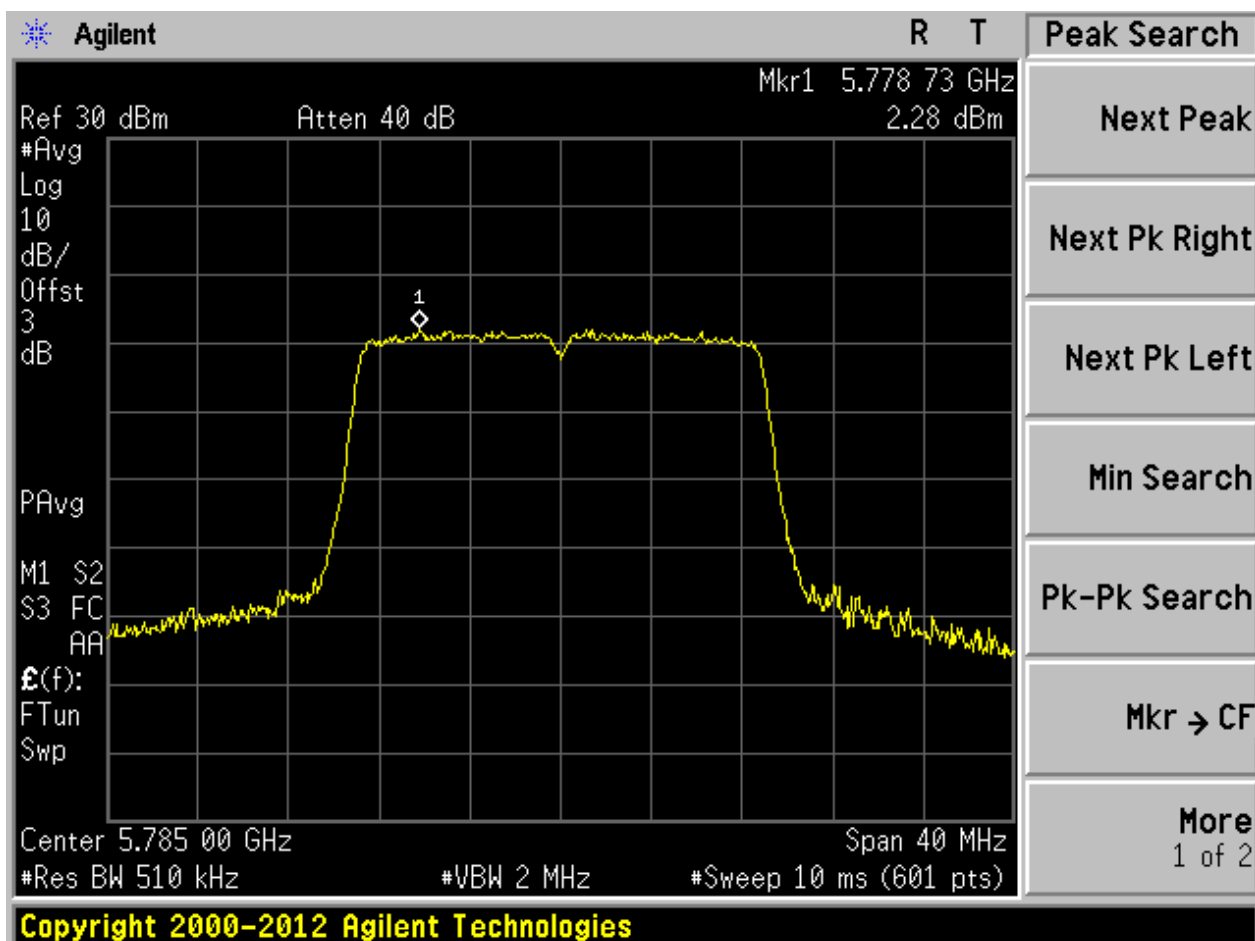
## 46. 802.11ac\_20M\_Band4\_L

### 46.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



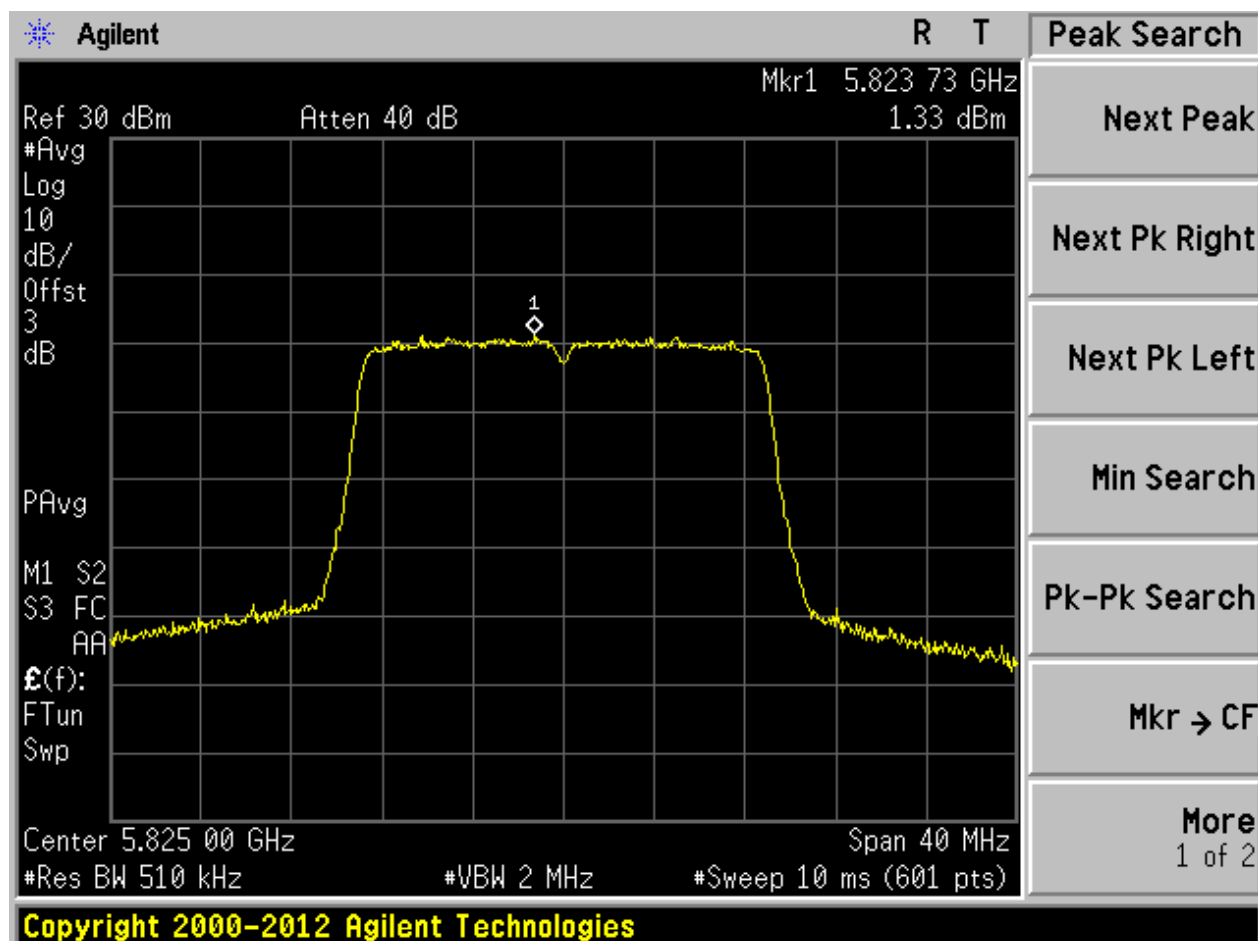
## 47. 802.11ac\_20M\_Band4\_M

### 47.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



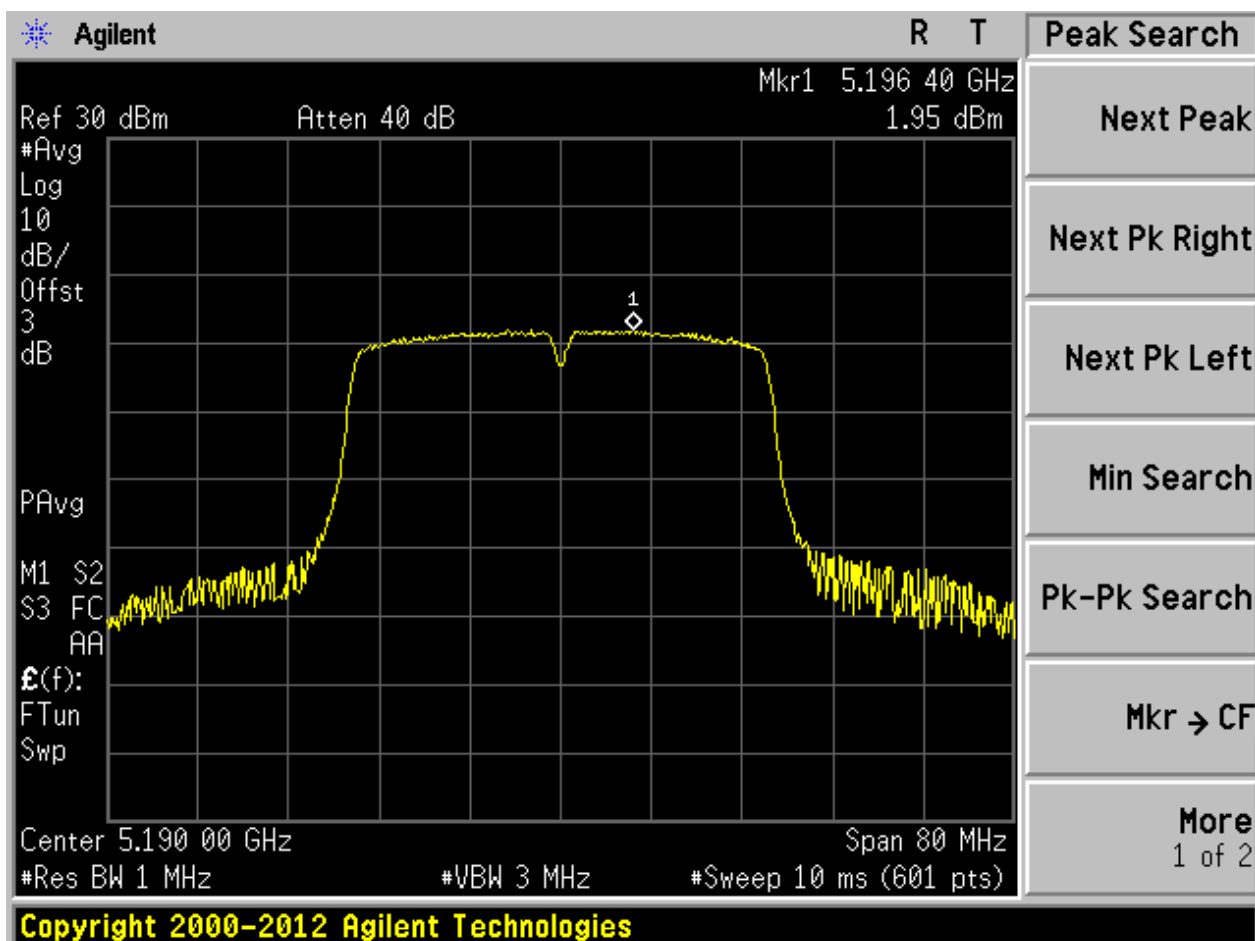
## 48. 802.11ac\_20M\_Band4\_H

### 48.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



## 49. 802.11ac\_40M\_Band1\_L

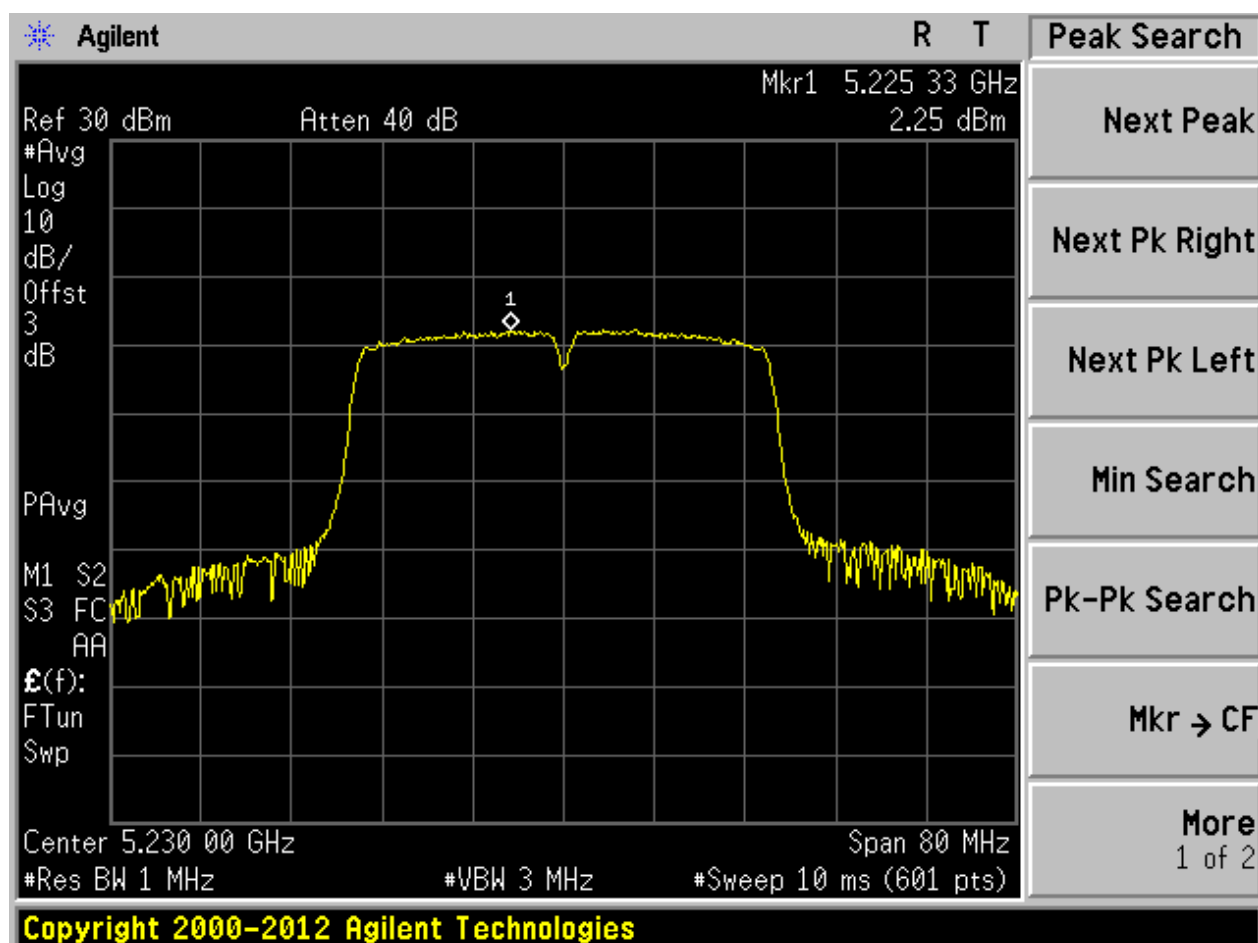
### 49.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21





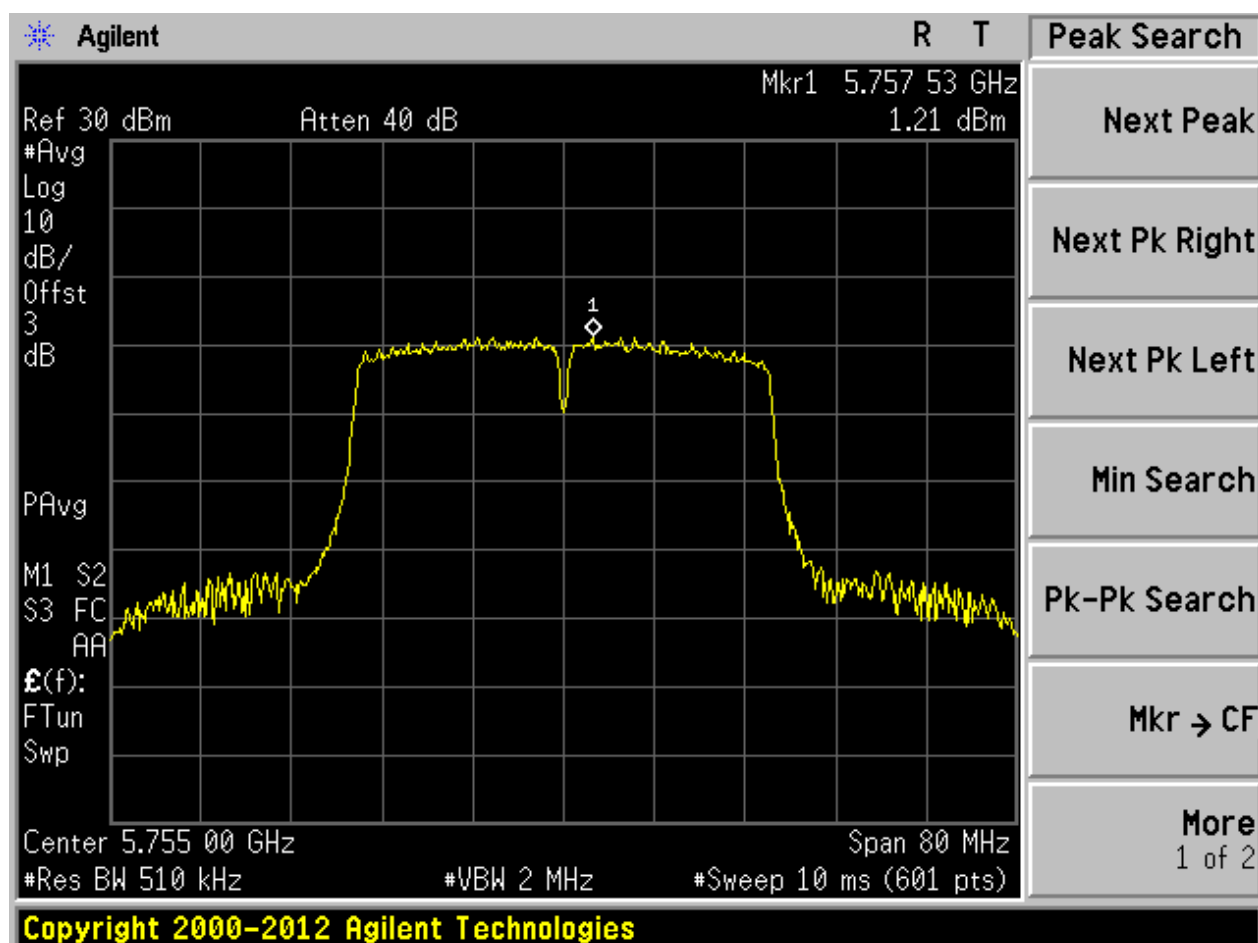
## 50. 802.11ac\_40M\_Band1\_H

### 50.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



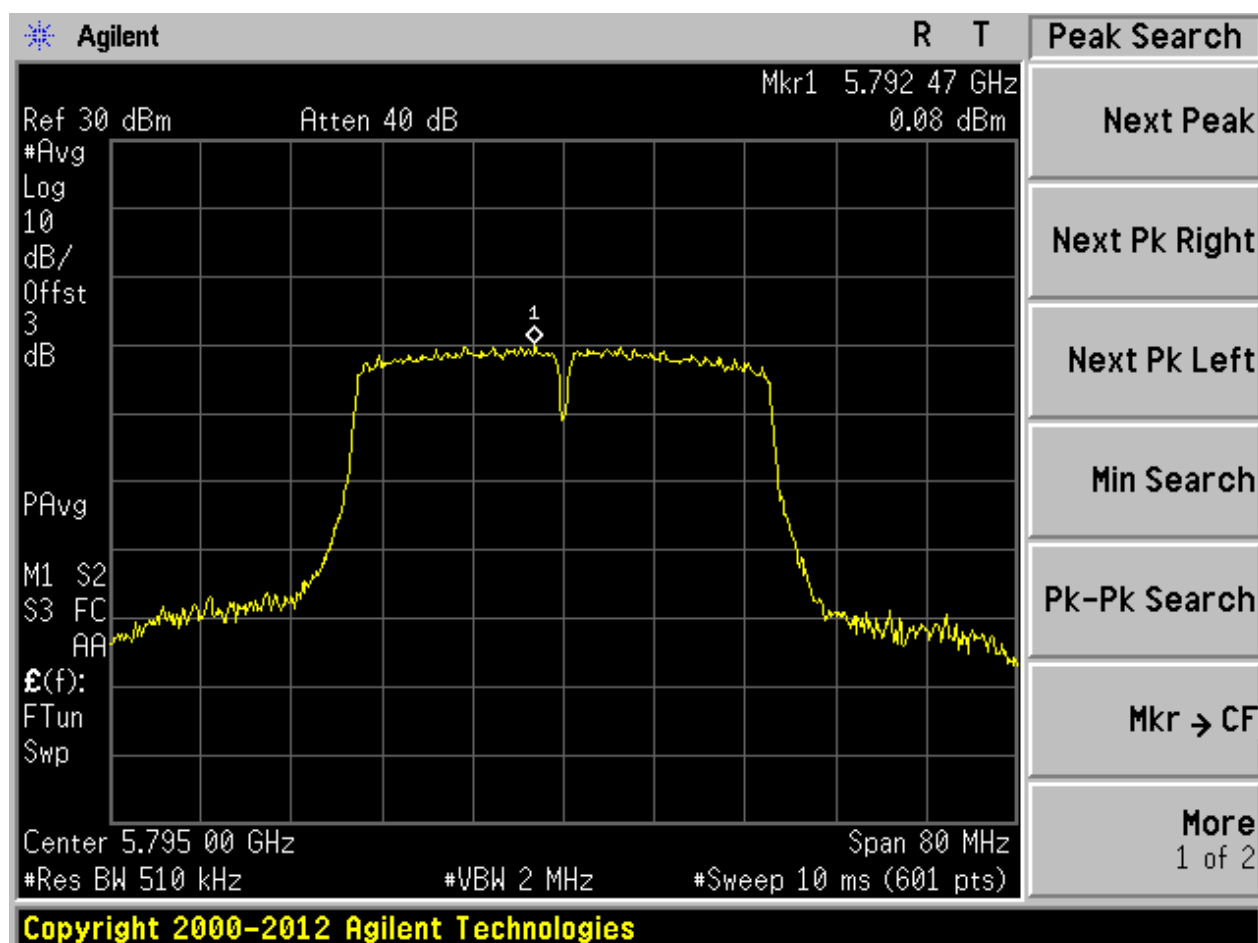
## 57. 802.11ac\_40M\_Band4\_L

### 57.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



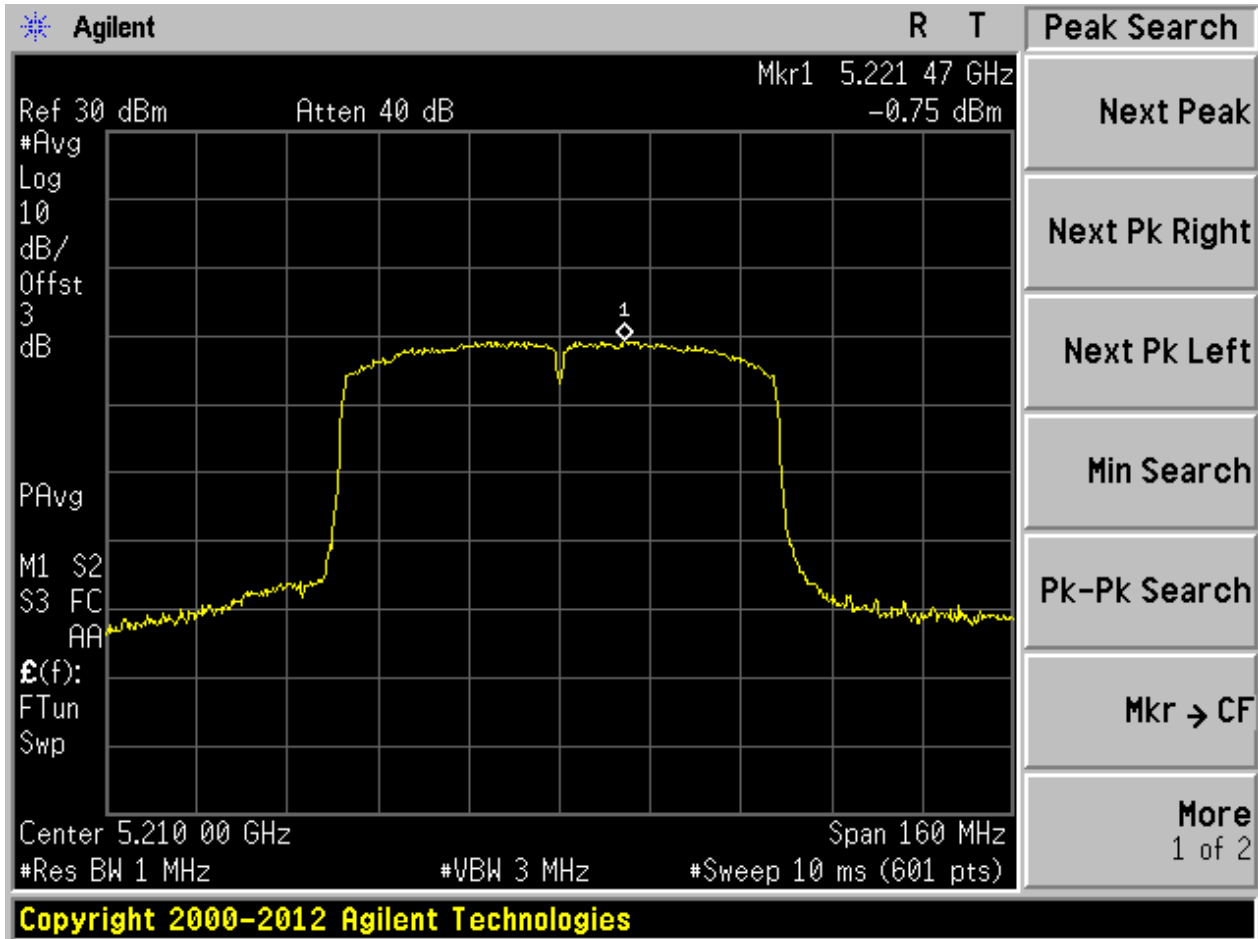
## 58. 802.11ac\_40M\_Band4\_H

### 58.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



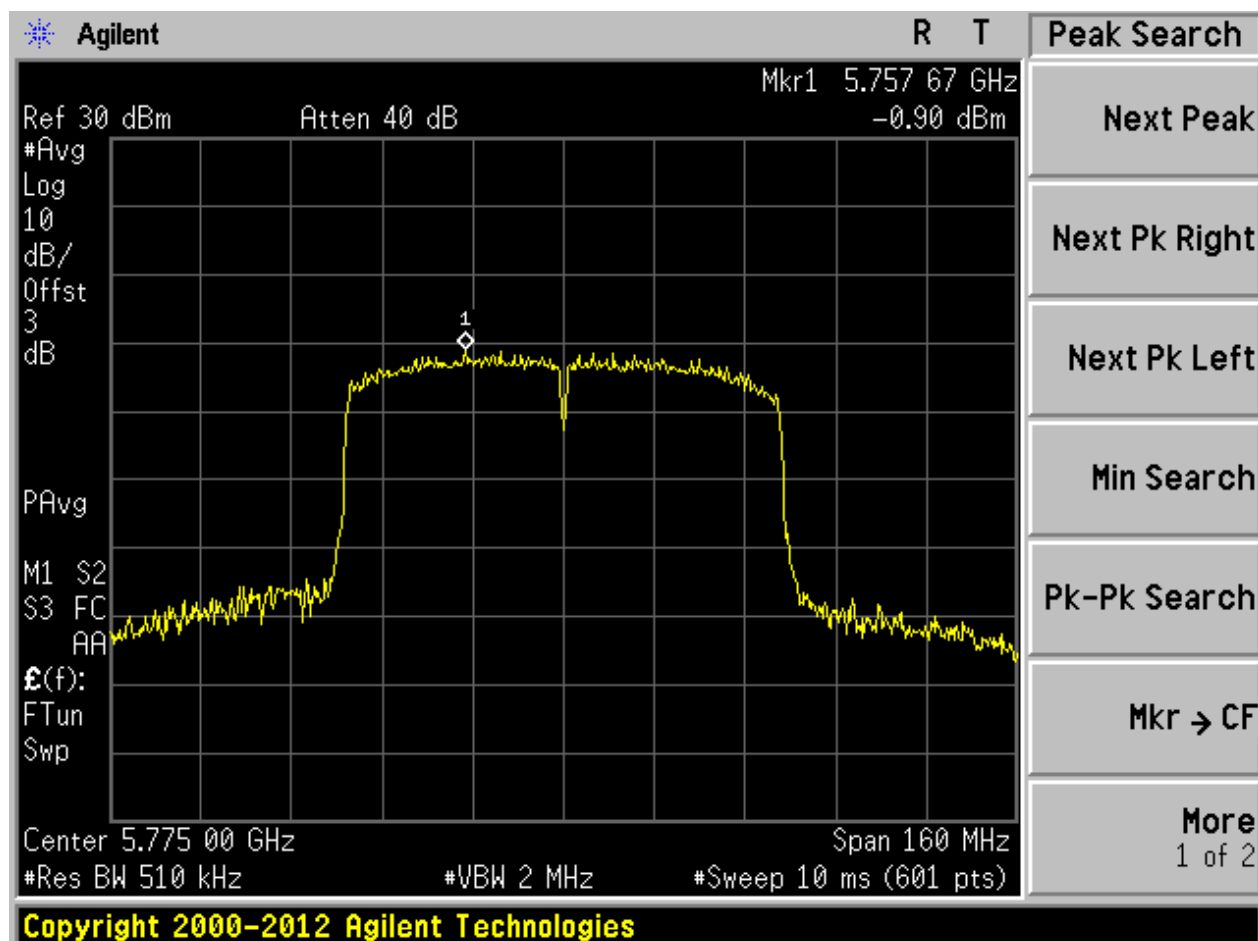
## 59. 802.11ac\_80M\_Band1\_M

### 59.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



## 64. 802.11ac\_80M\_Band4\_M

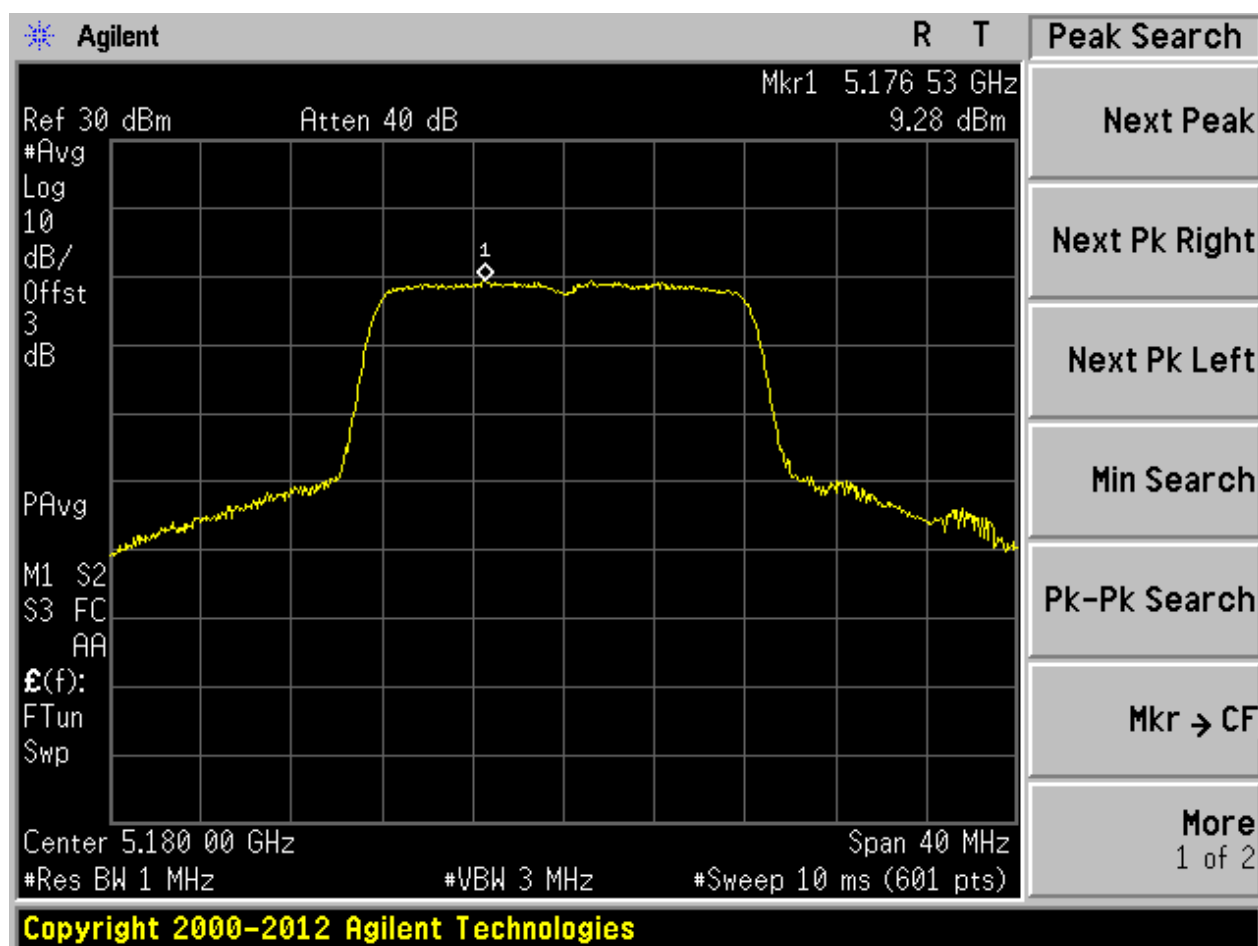
### 64.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



## ANT B

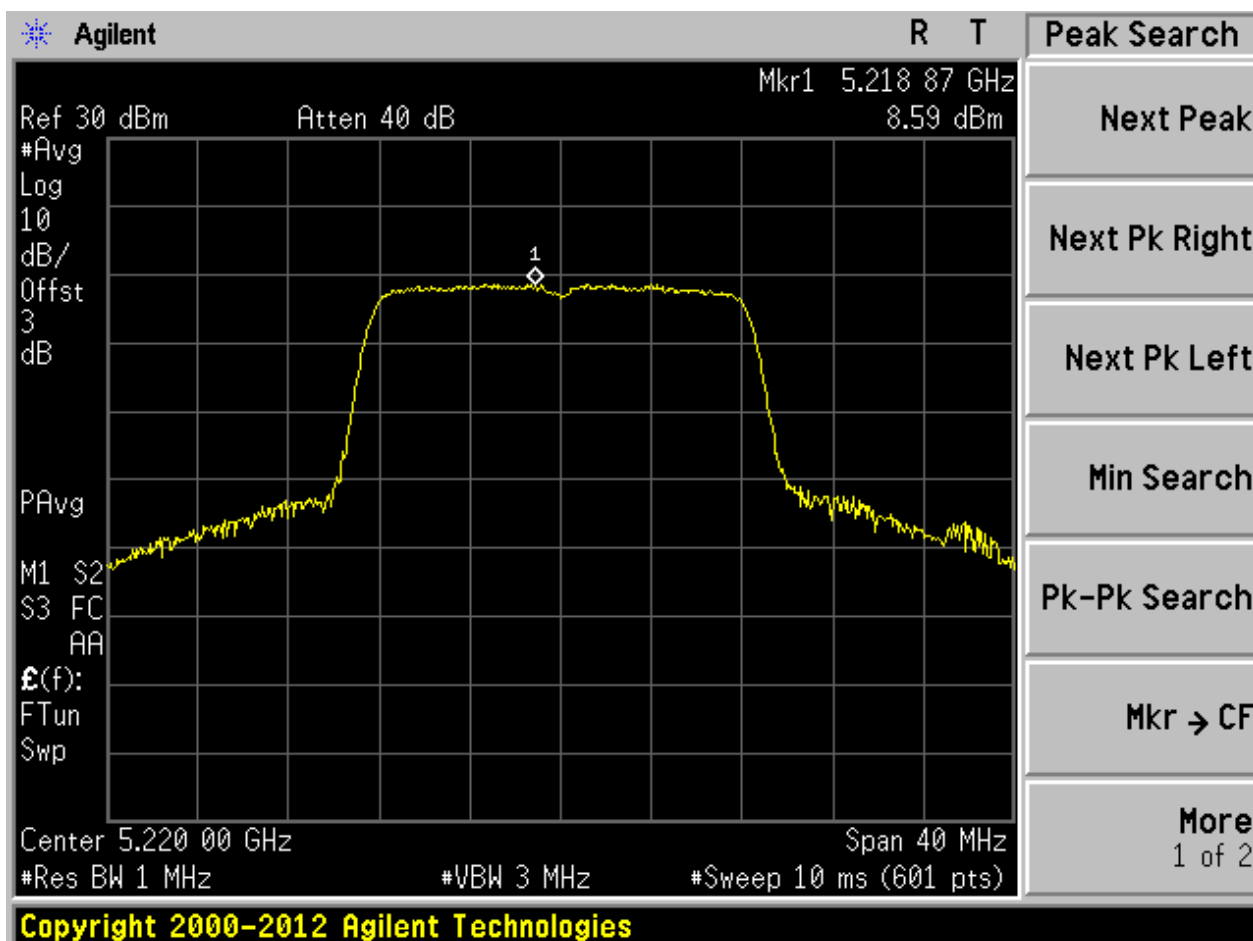
### 1. 802.11a\_20M\_Band1\_L

#### 1.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



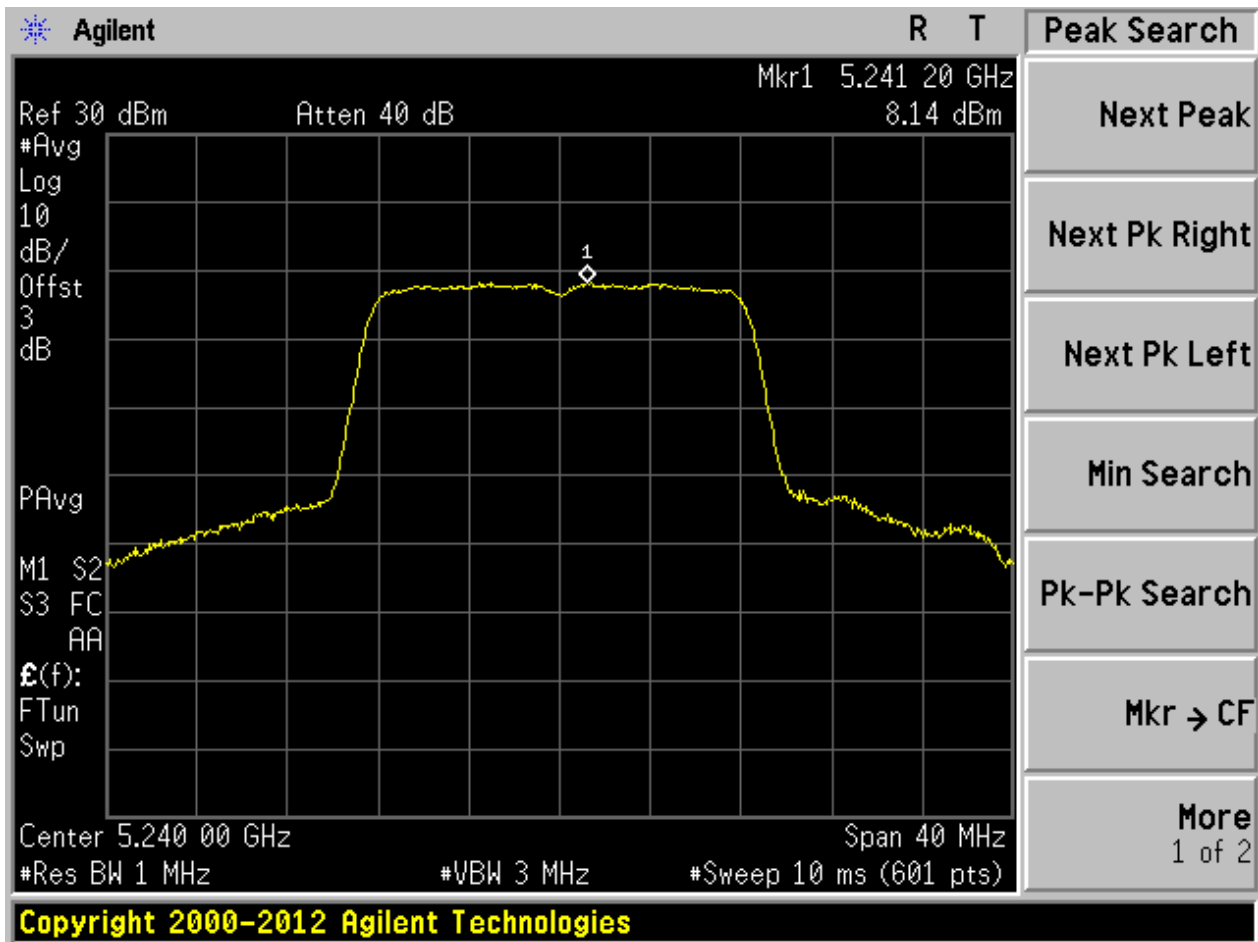
## 2. 802.11a\_20M\_Band1\_M

### 2.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



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

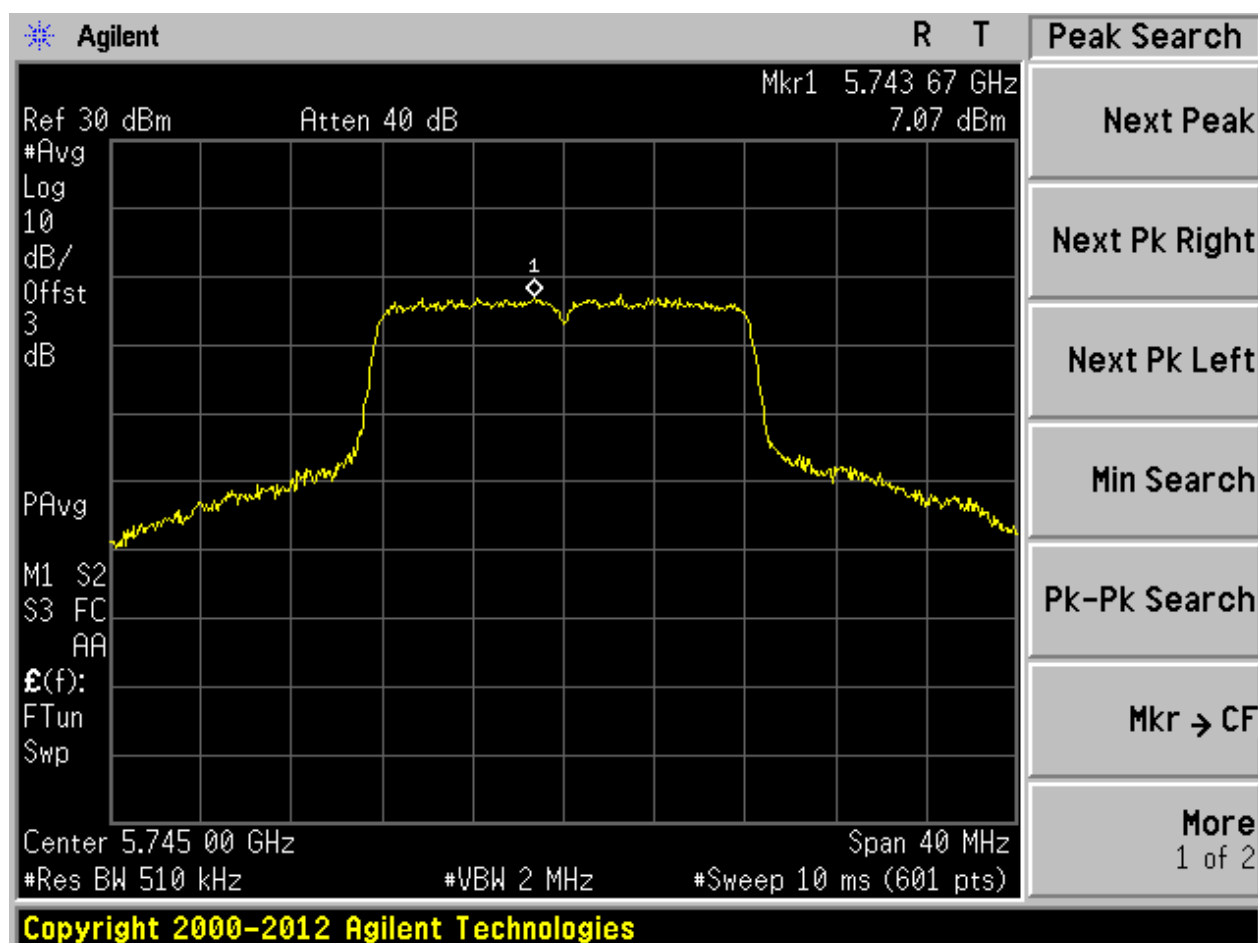
#### 3.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21





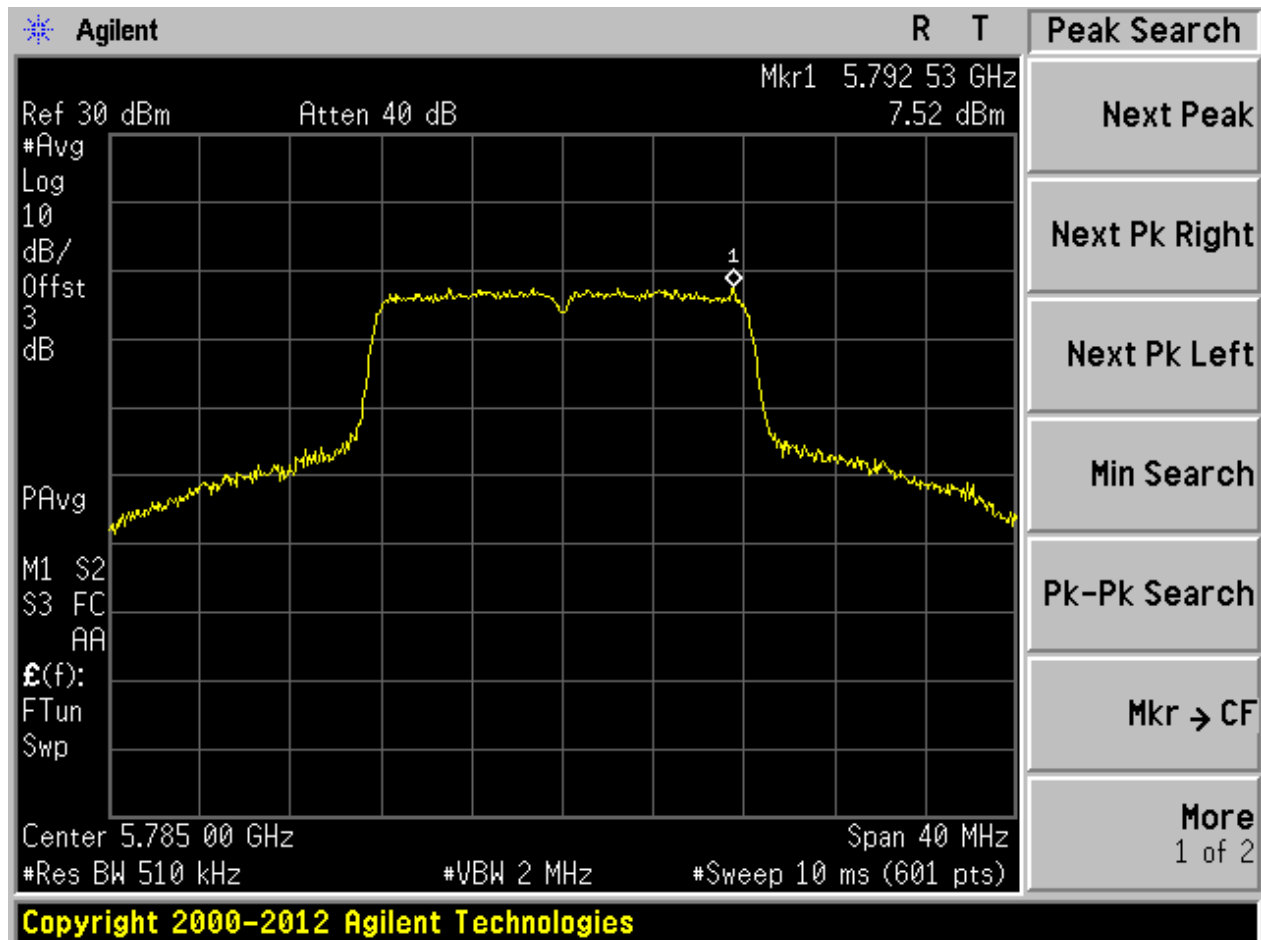
## 11. 802.11a\_20M\_Band4\_L

### 11.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



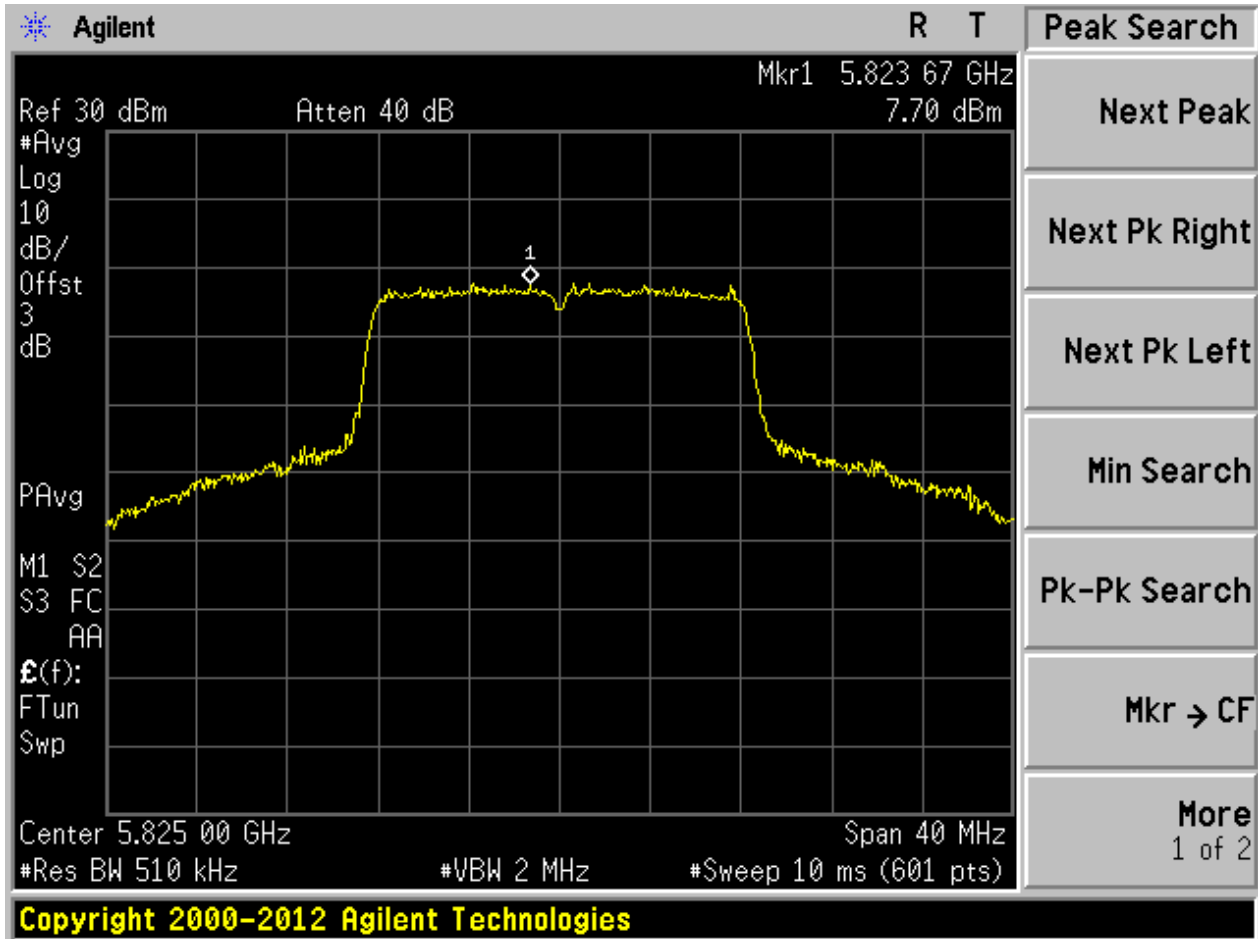
## 12. 802.11a\_20M\_Band4\_M

### 12.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



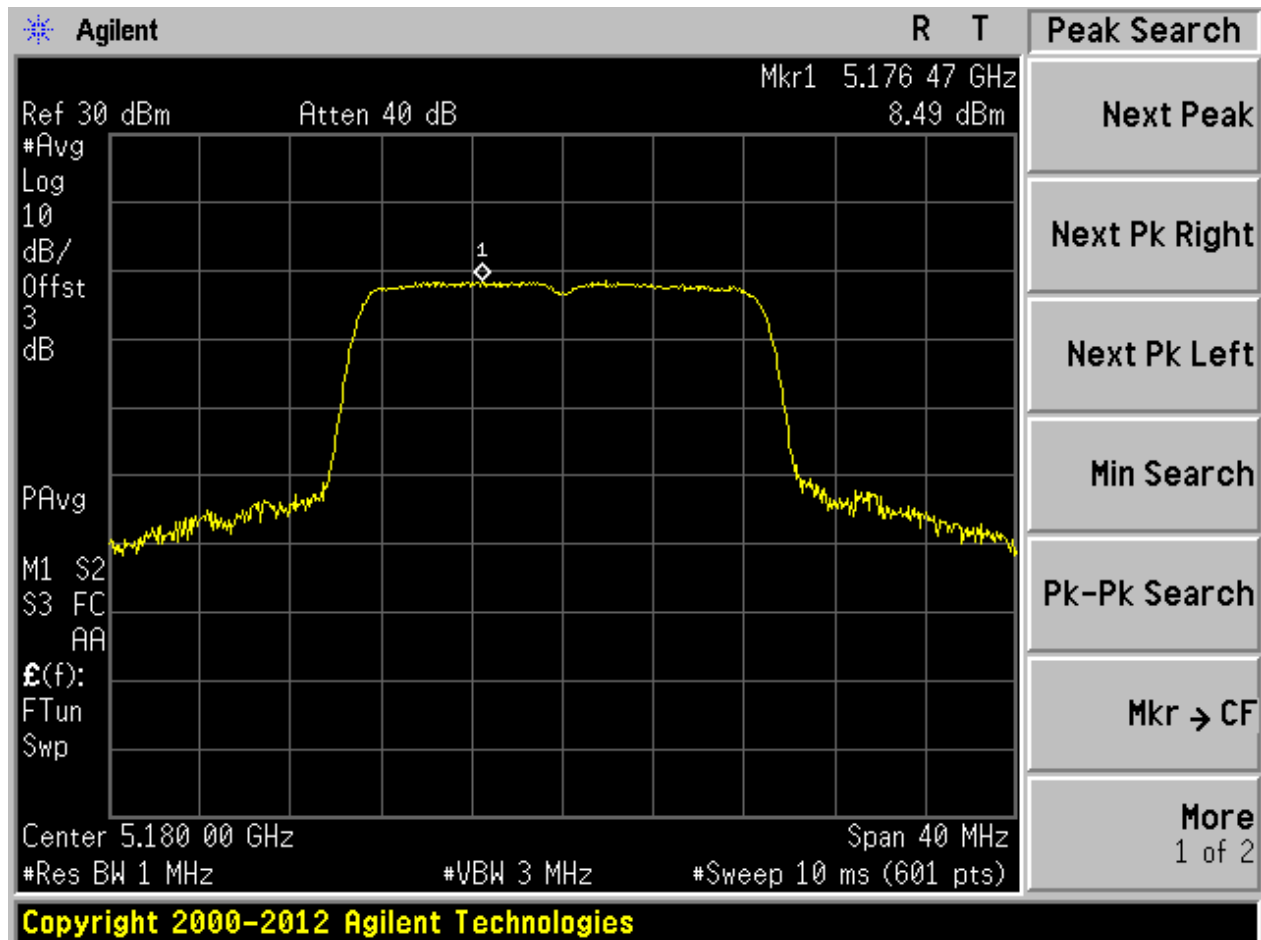
### 13. 802.11a\_20M\_Band4\_H

#### 13.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



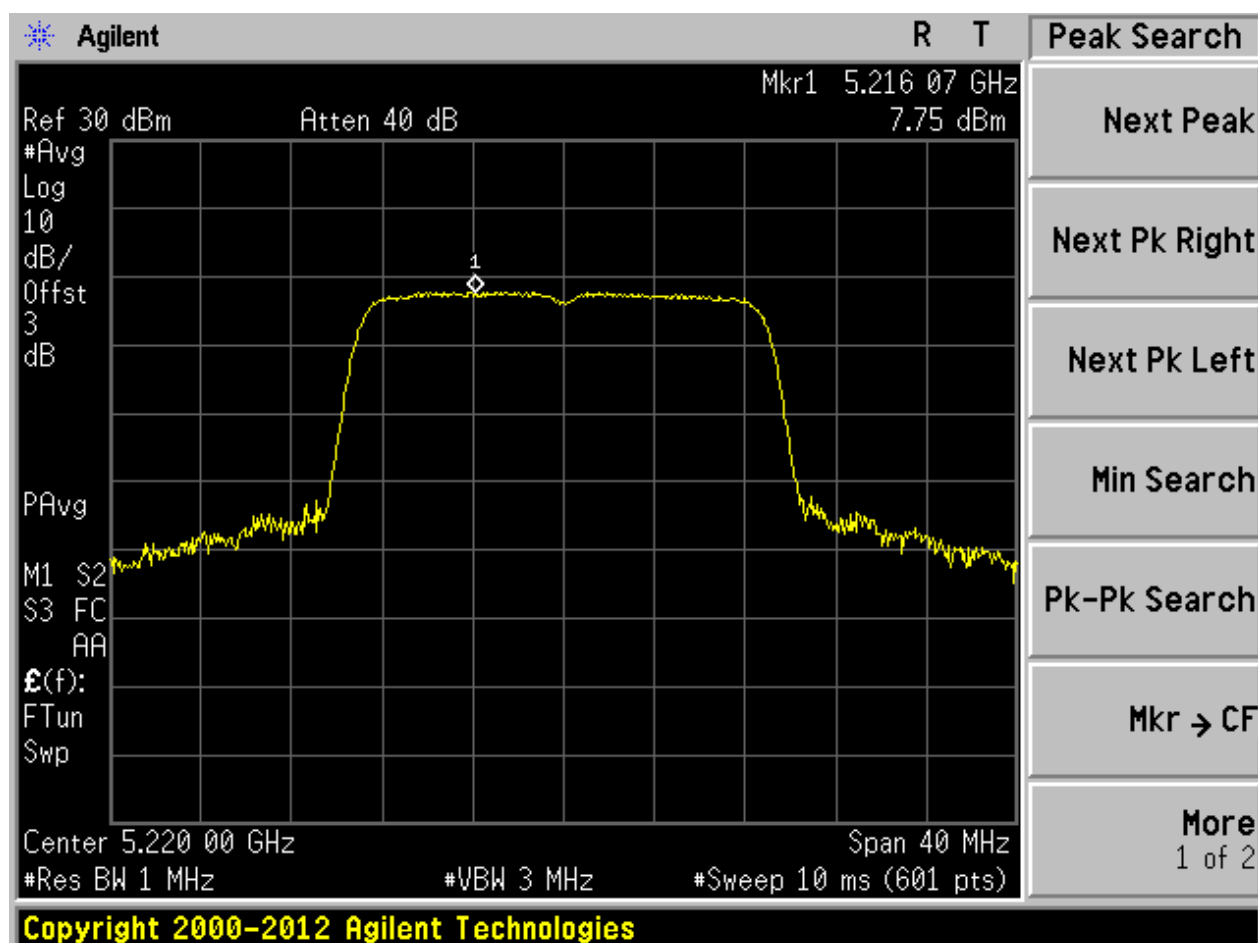
## 14. 802.11n\_20M\_Band1\_L

### 14.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



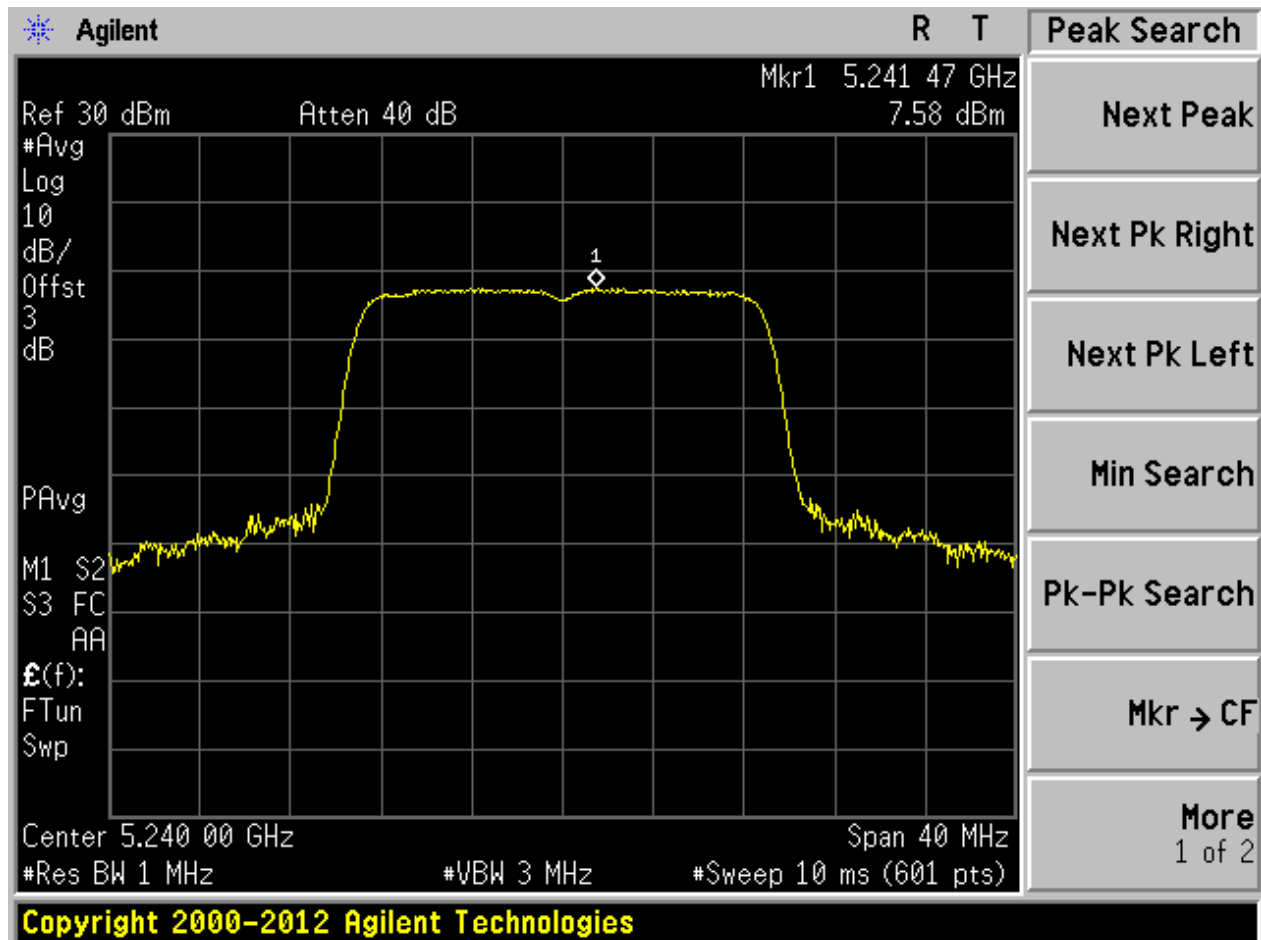
## 15. 802.11n\_20M\_Band1\_M

### 15.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



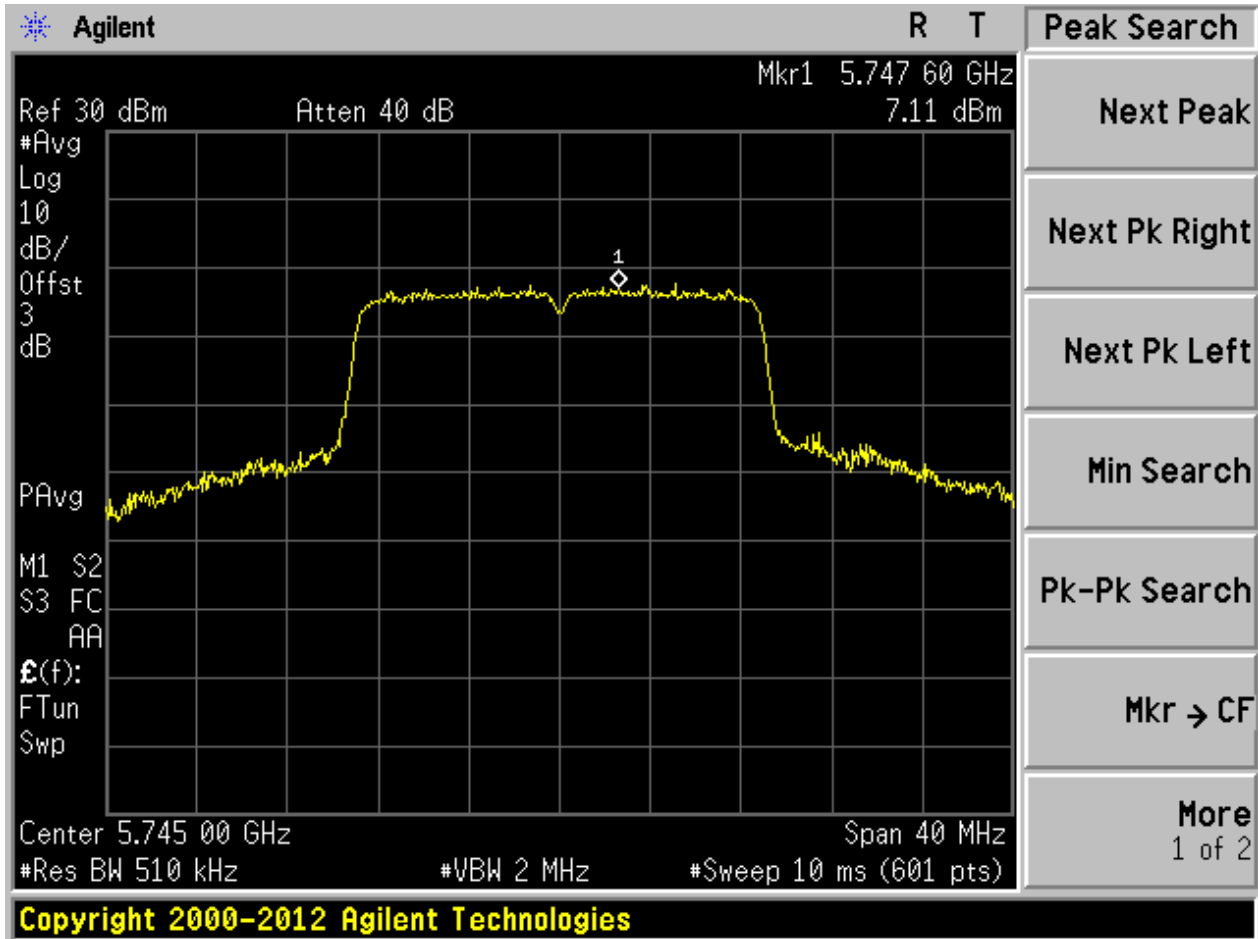
## 16. 802.11n\_20M\_Band1\_H

### 16.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



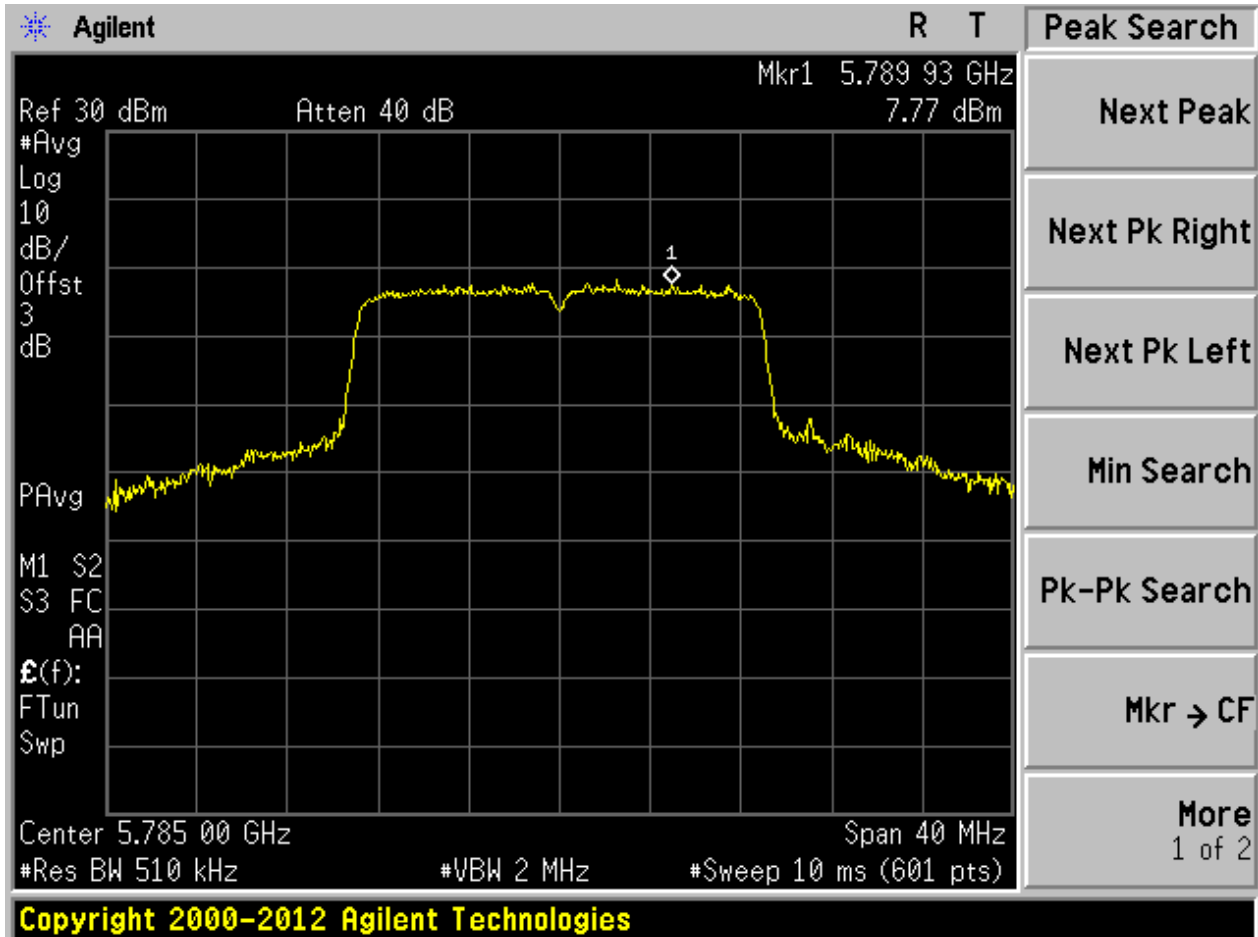
## 24. 802.11n\_20M\_Band4\_L

### 24.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



## 25. 802.11n\_20M\_Band4\_M

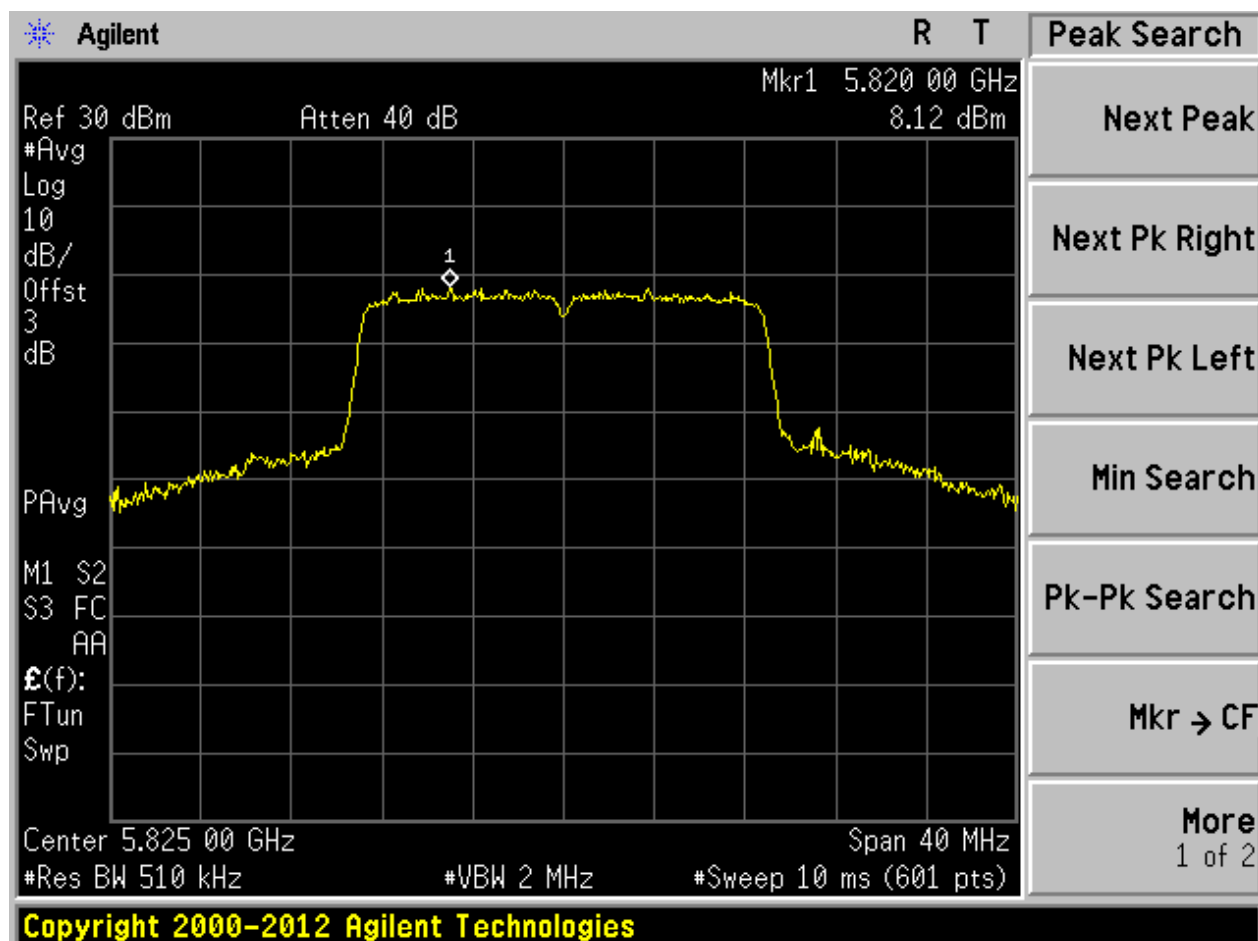
### 25.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20





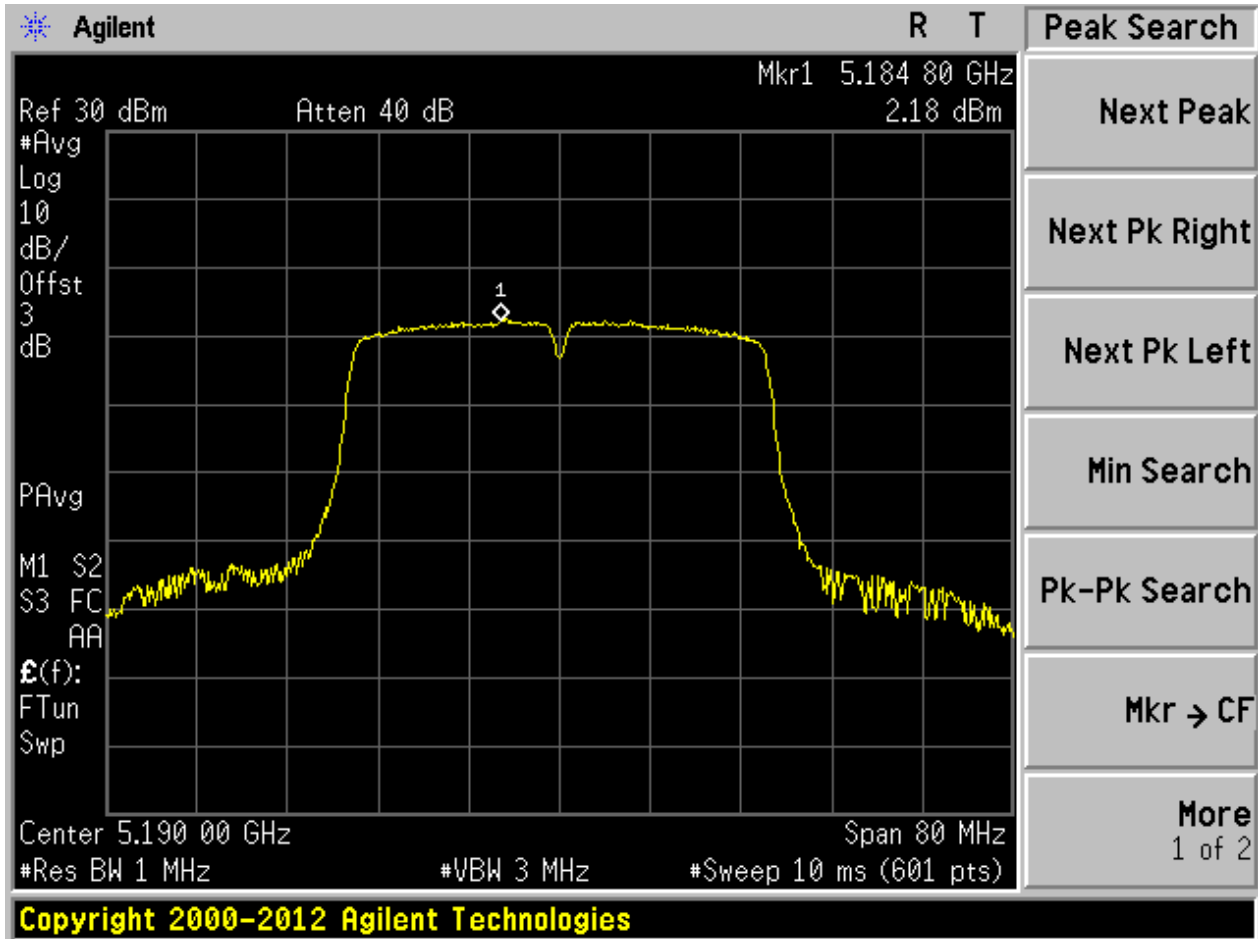
## 26. 802.11n\_20M\_Band4\_H

### 26.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



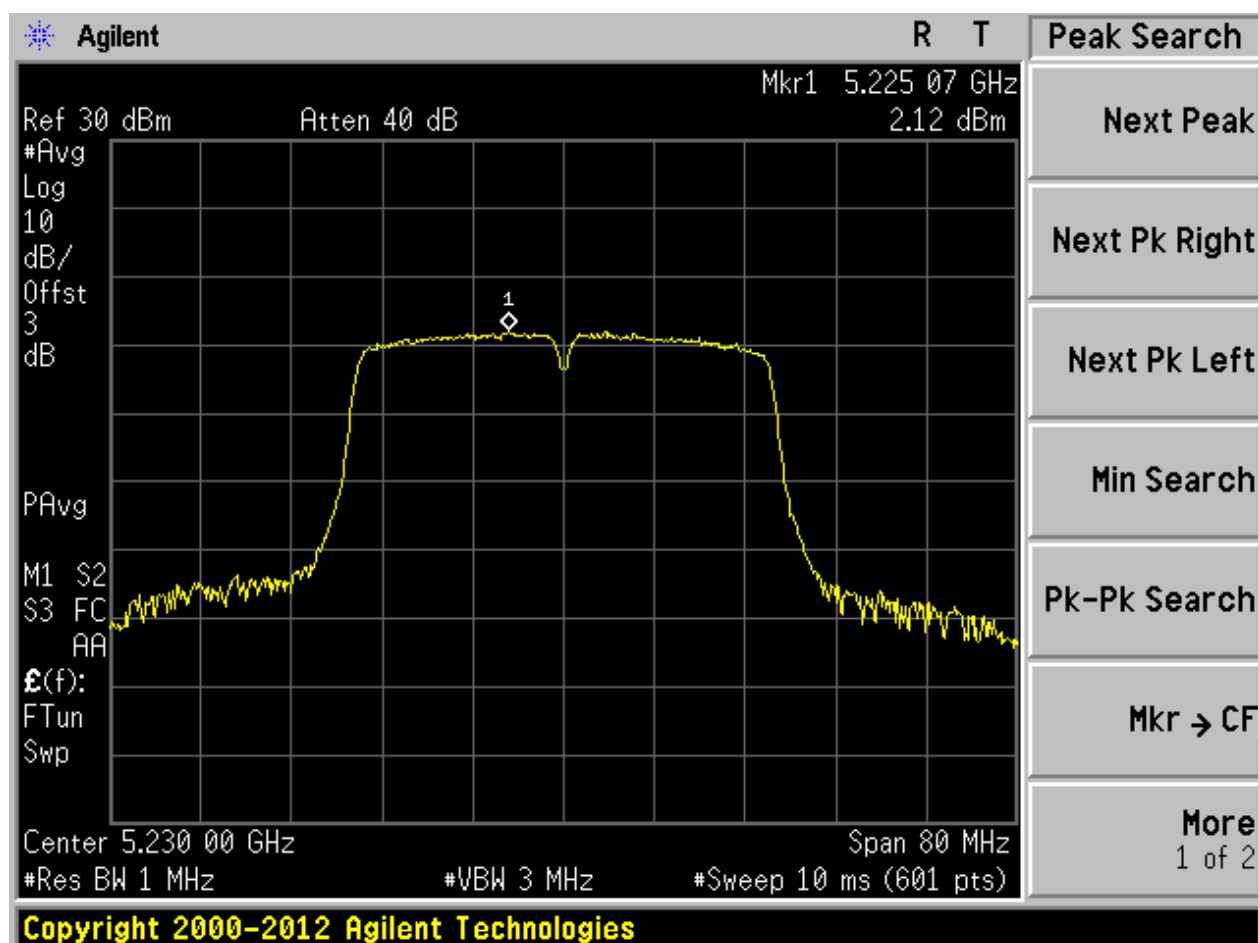
## 27. 802.11n\_40M\_Band1\_L

### 27.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



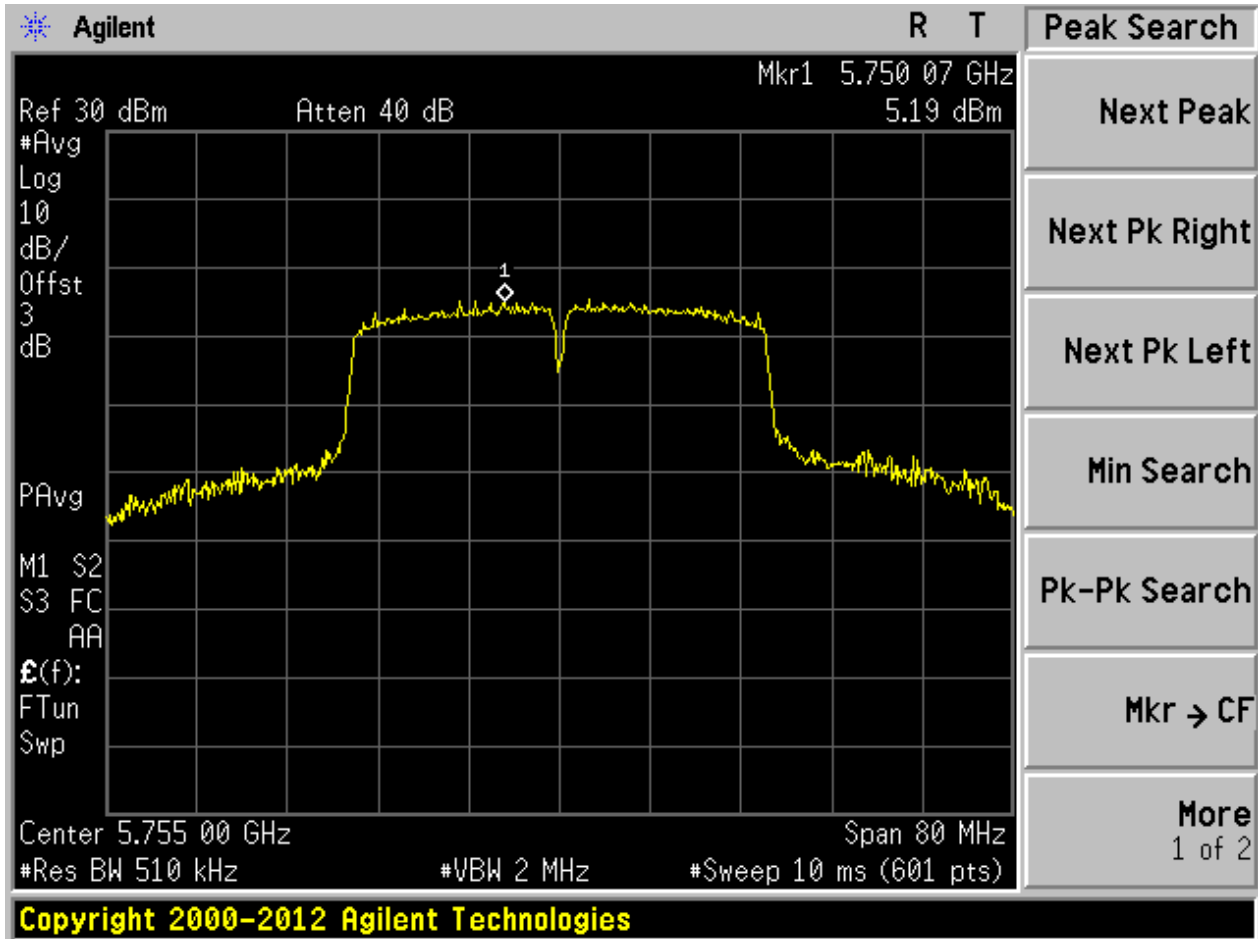
## 28. 802.11n\_40M\_Band1\_H

### 28.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



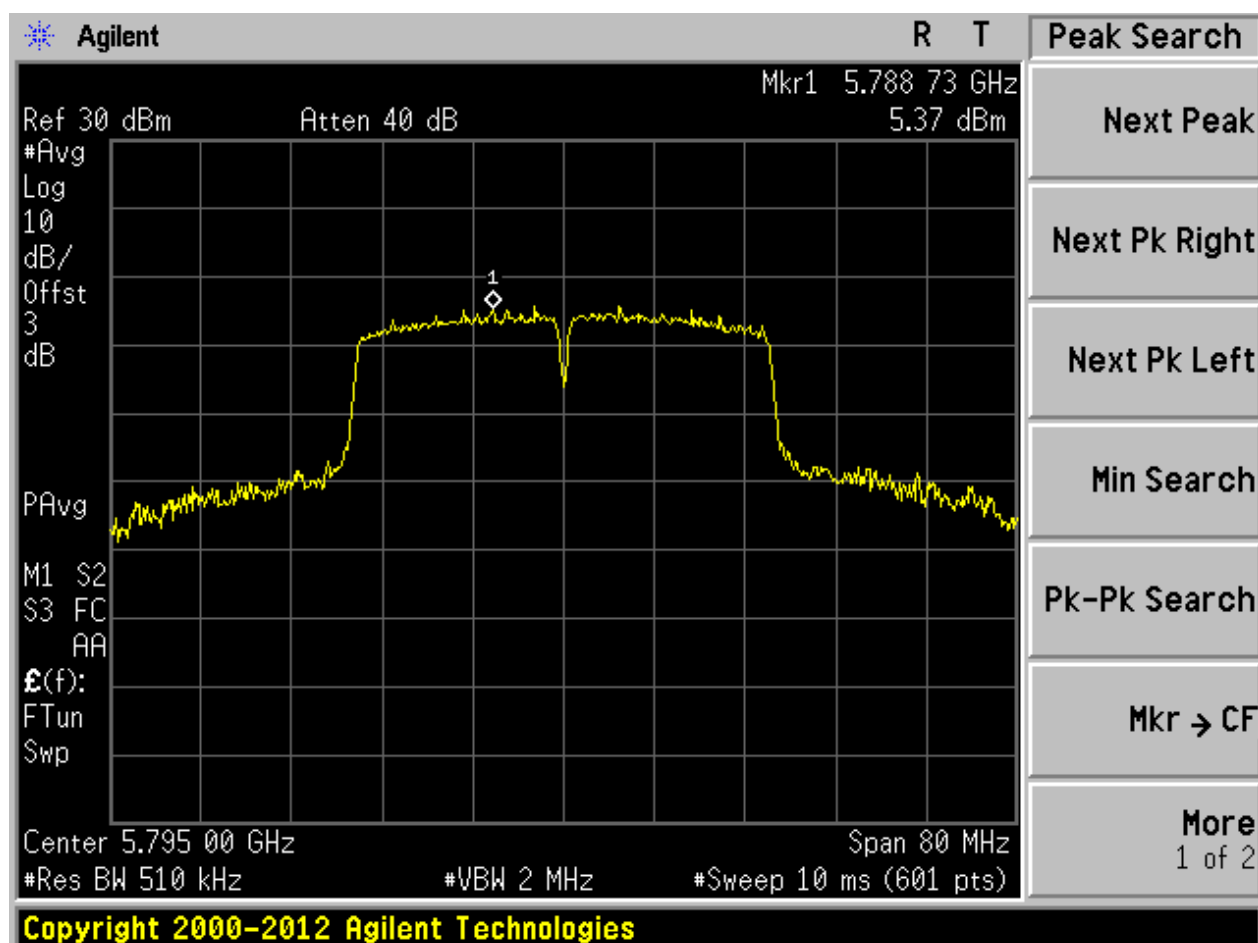
## 35. 802.11n\_40M\_Band4\_L

### 35.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



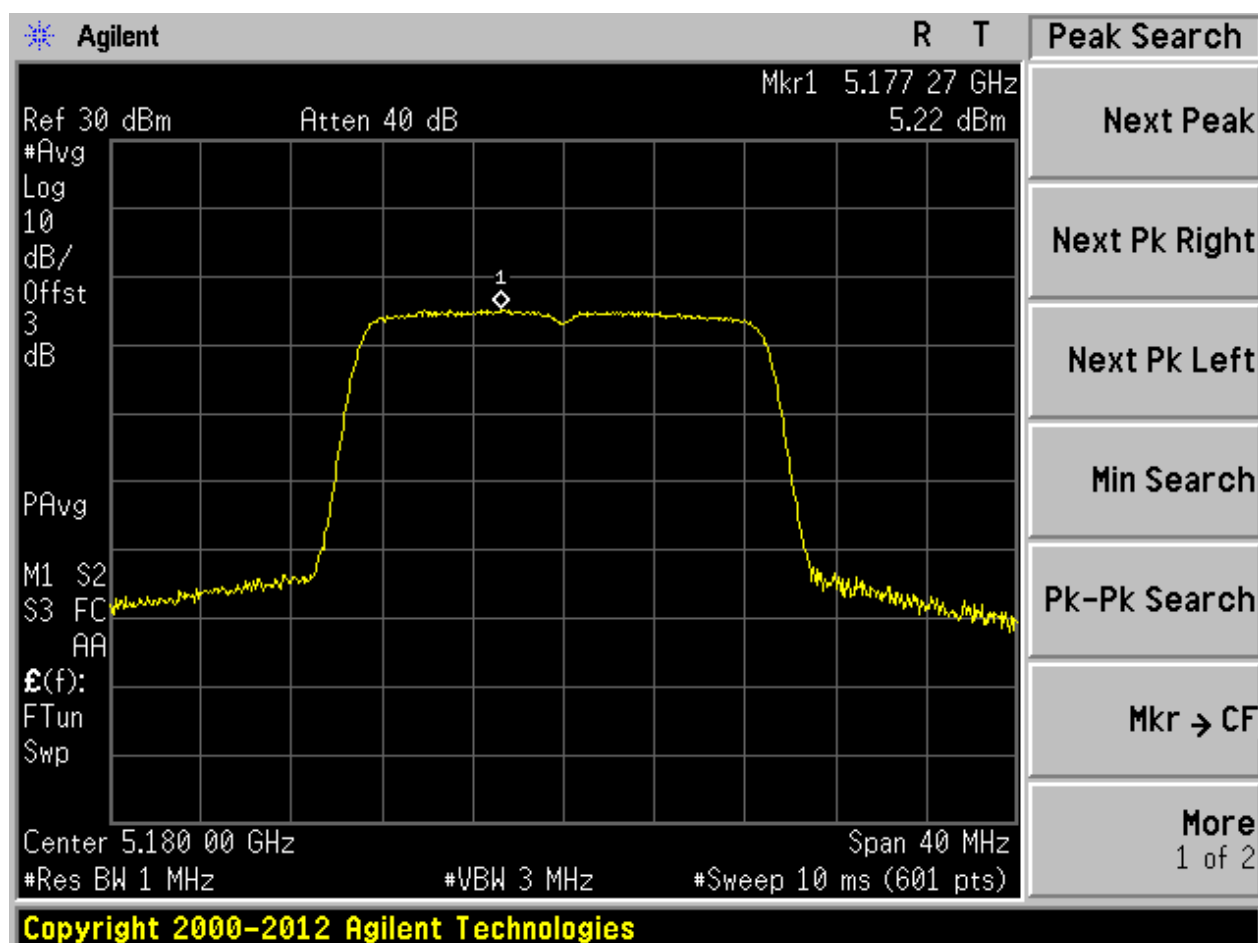
## 36. 802.11n\_40M\_Band4\_H

### 36.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



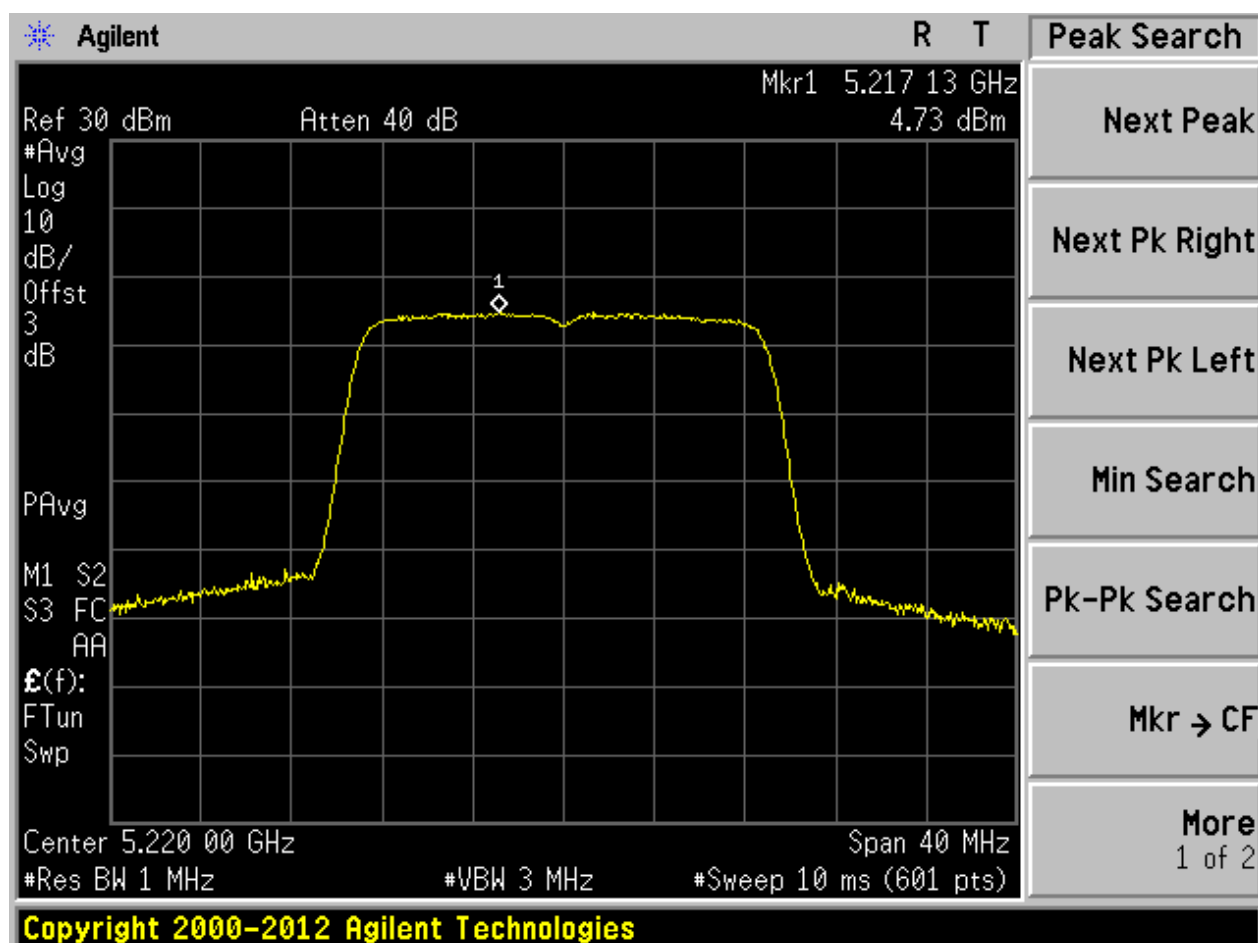
## 37. 802.11ac\_20M\_Band1\_L

### 37.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



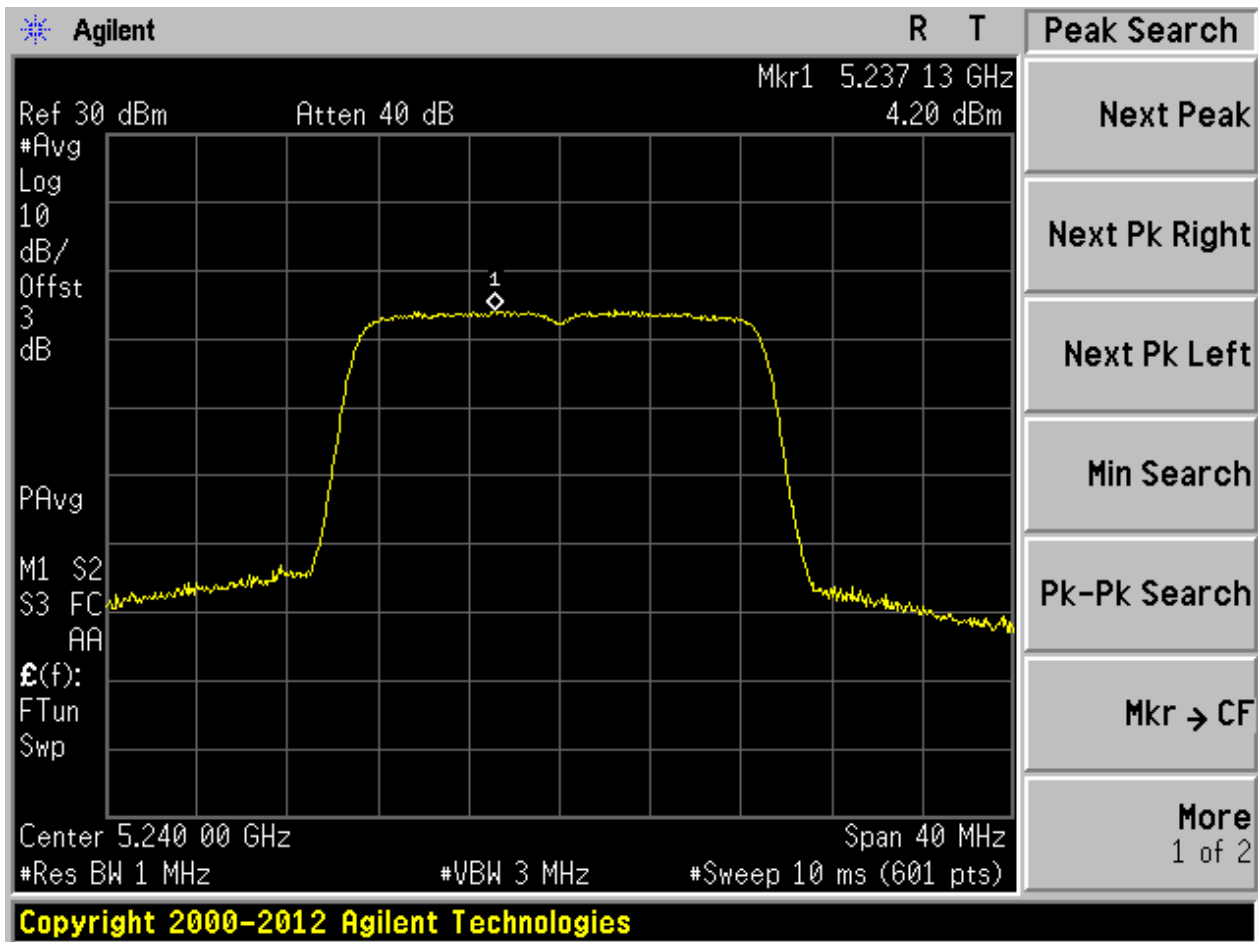
## 38. 802.11ac\_20M\_Band1\_M

### 38.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



## 39. 802.11ac\_20M\_Band1\_H

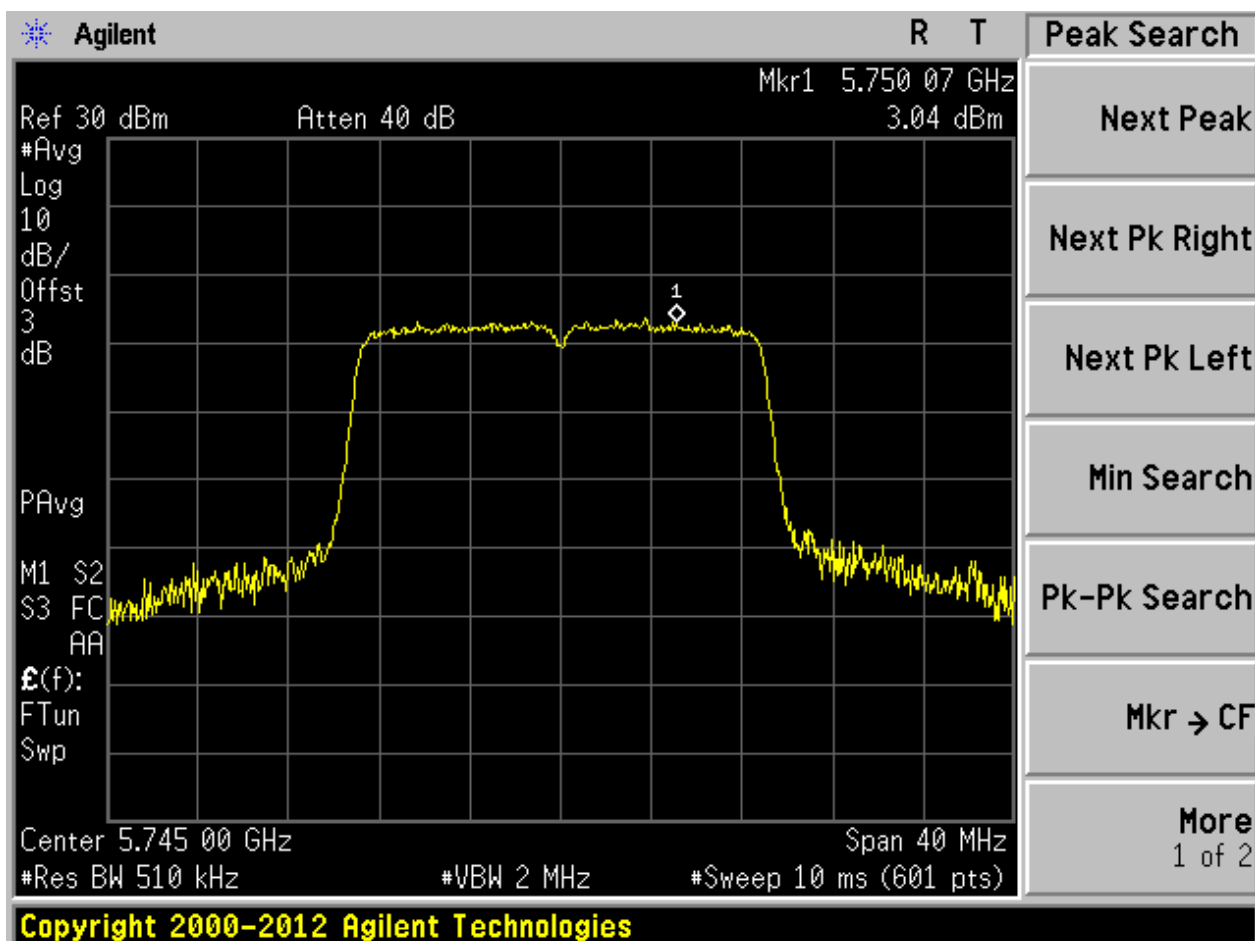
### 39.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21





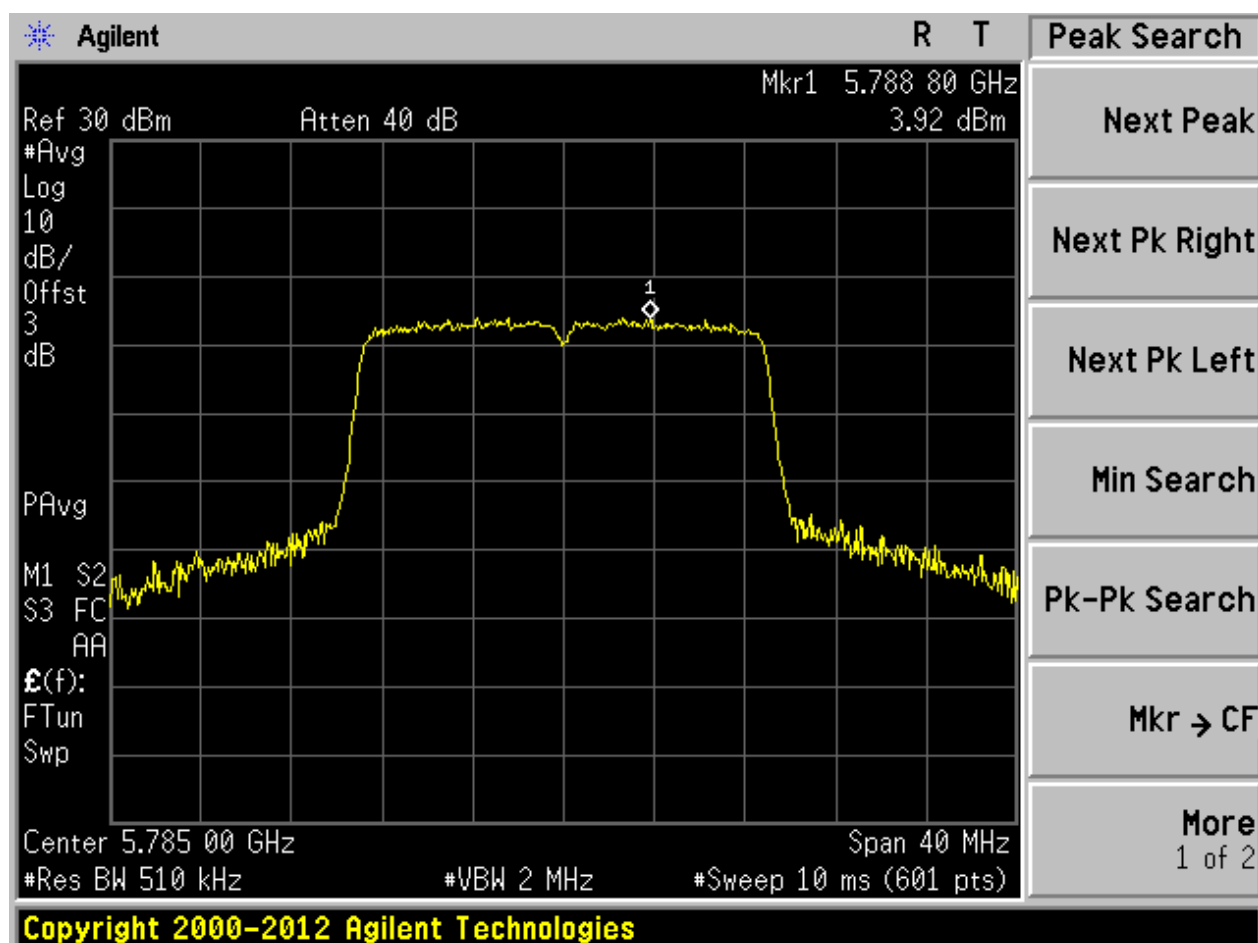
## 47. 802.11ac\_20M\_Band4\_L

### 47.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



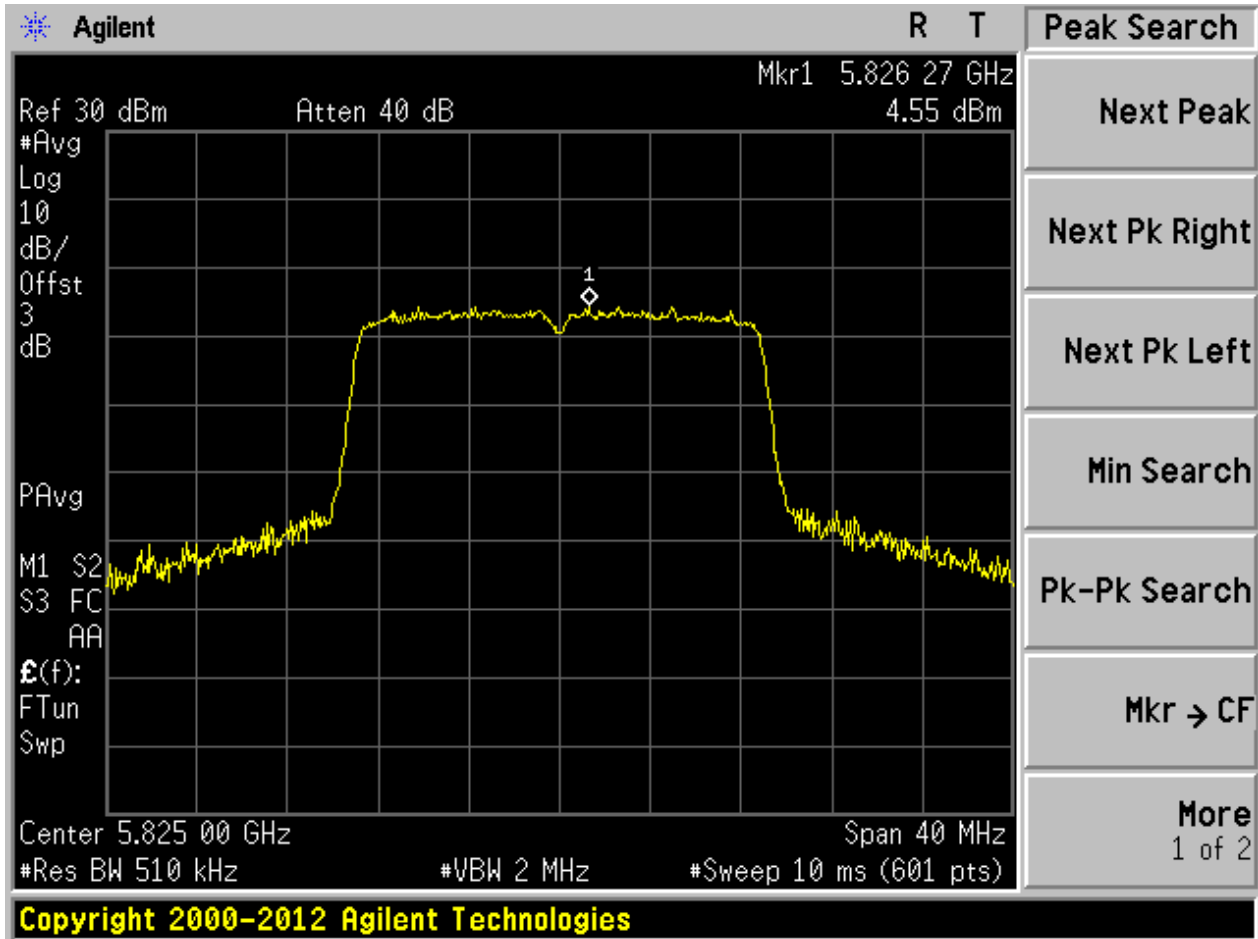
## 48. 802.11ac\_20M\_Band4\_M

### 48.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



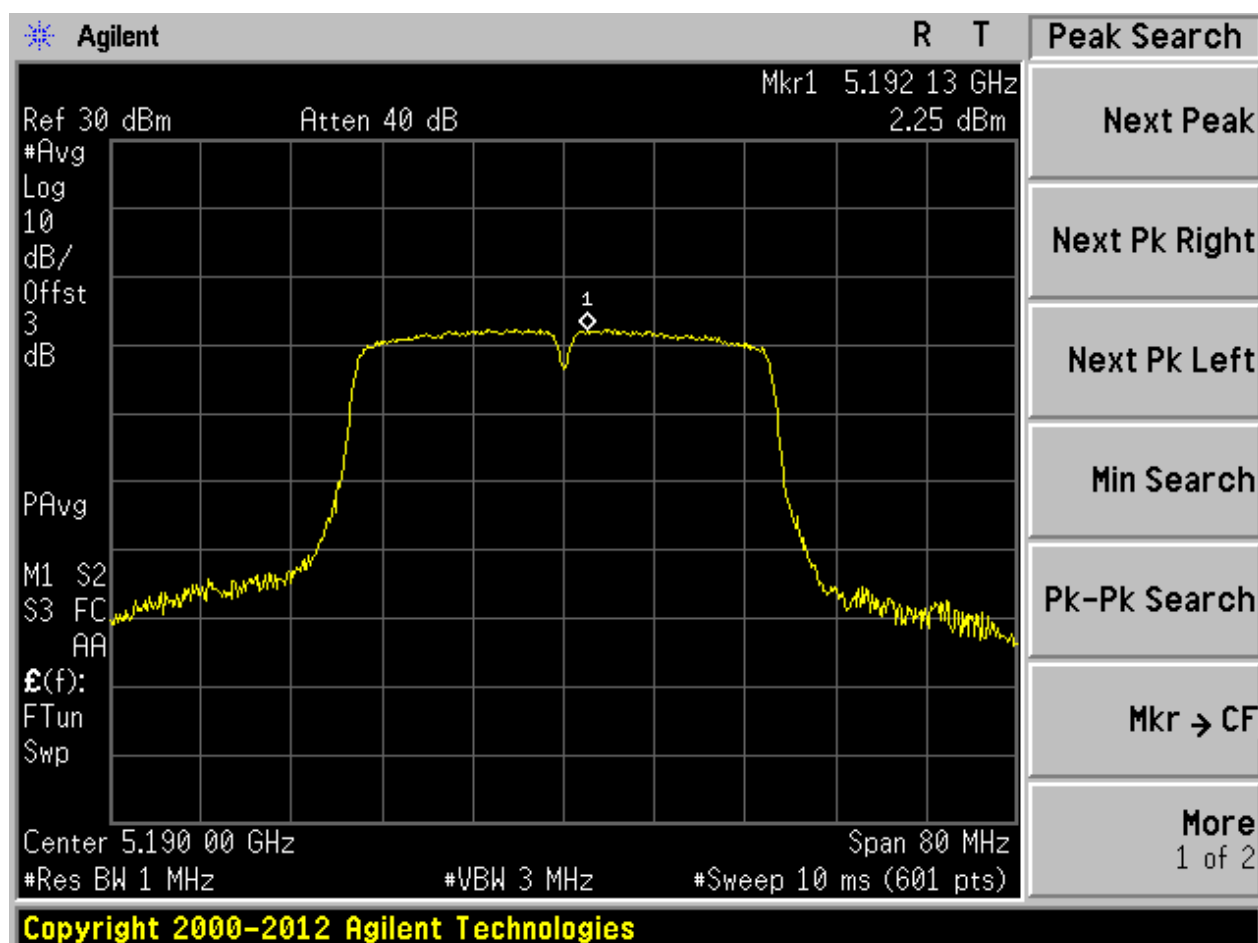
## 49. 802.11ac\_20M\_Band4\_H

### 49.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



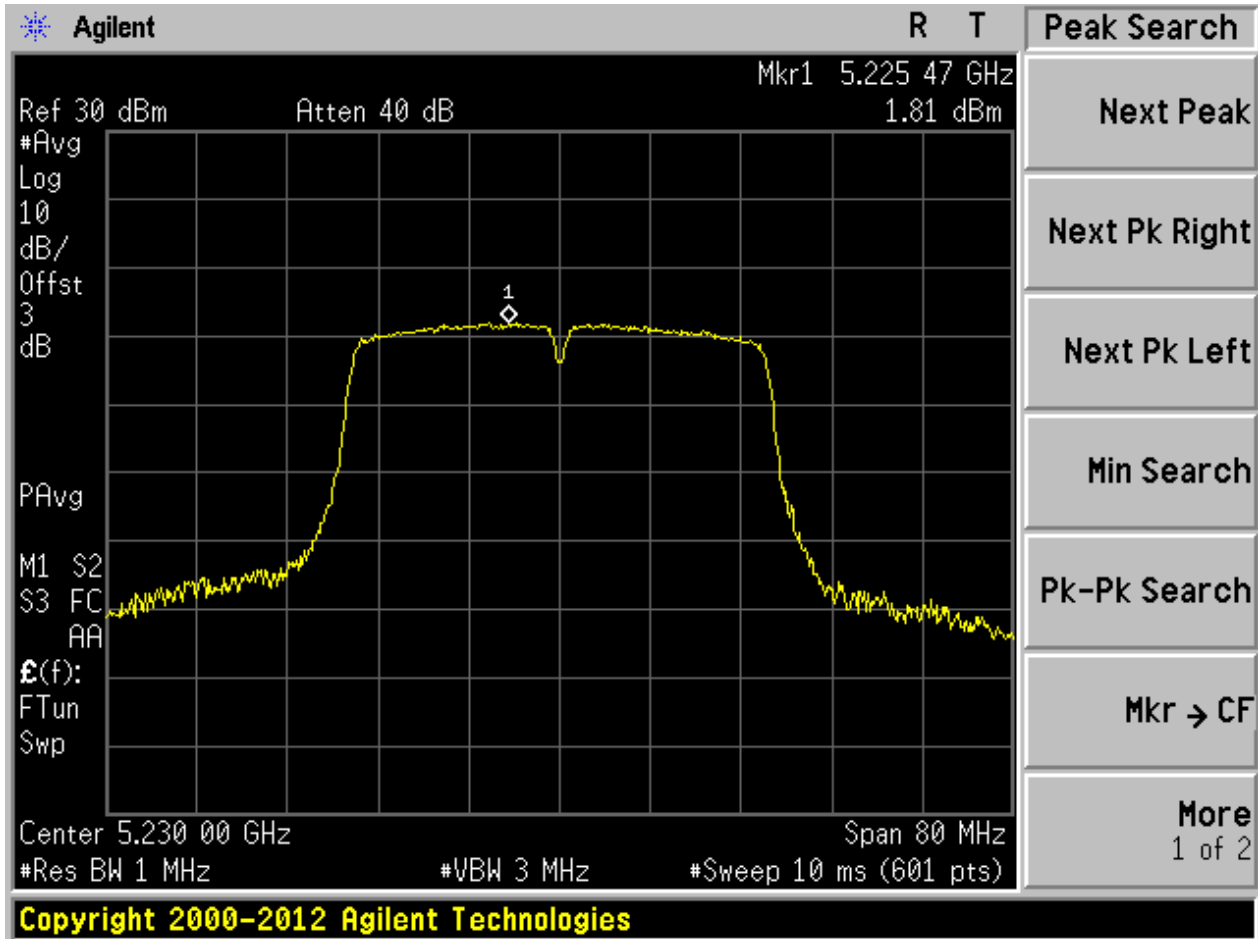
## 50. 802.11ac\_40M\_Band1\_L

### 50.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



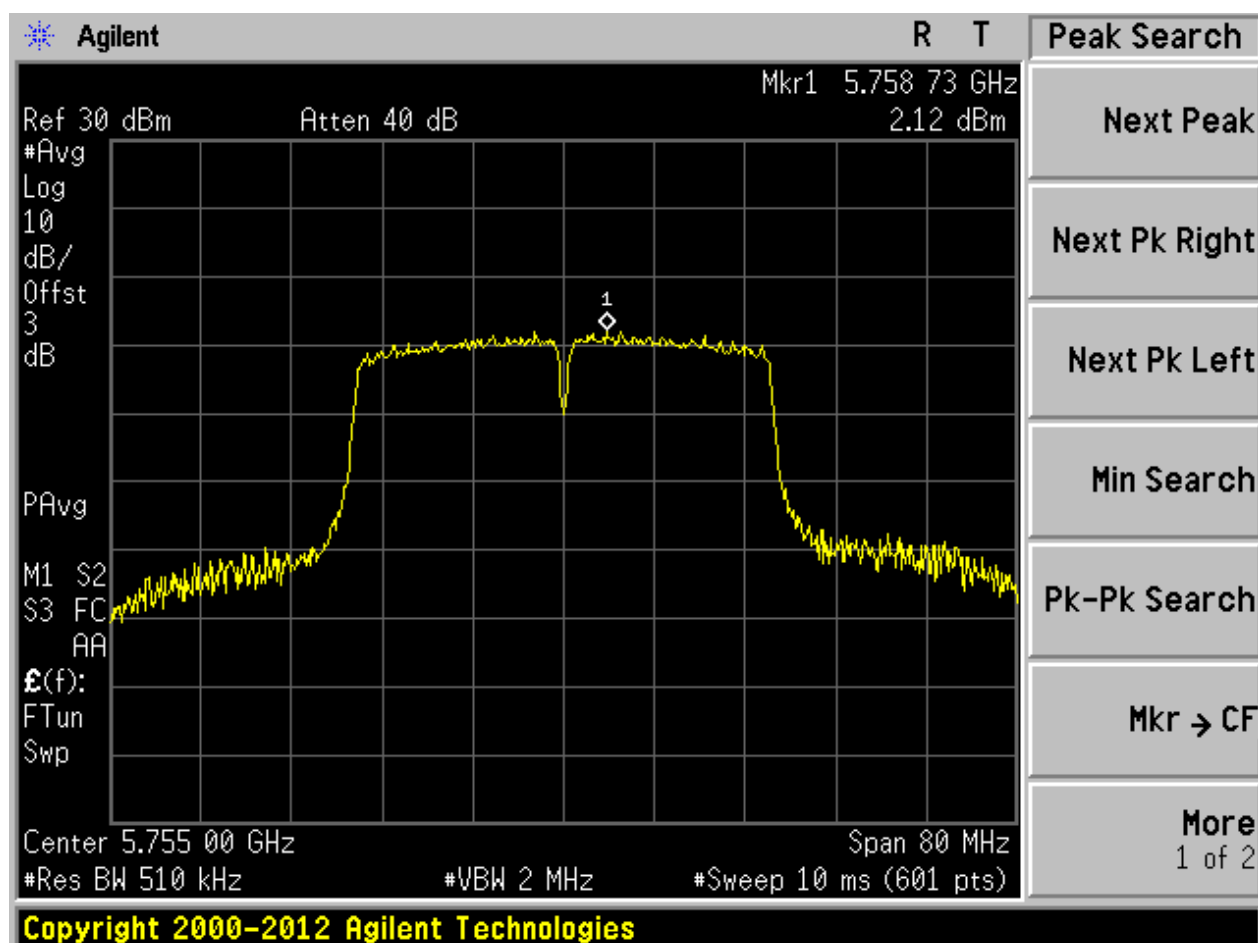
## 51. 802.11ac\_40M\_Band1\_H

### 51.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



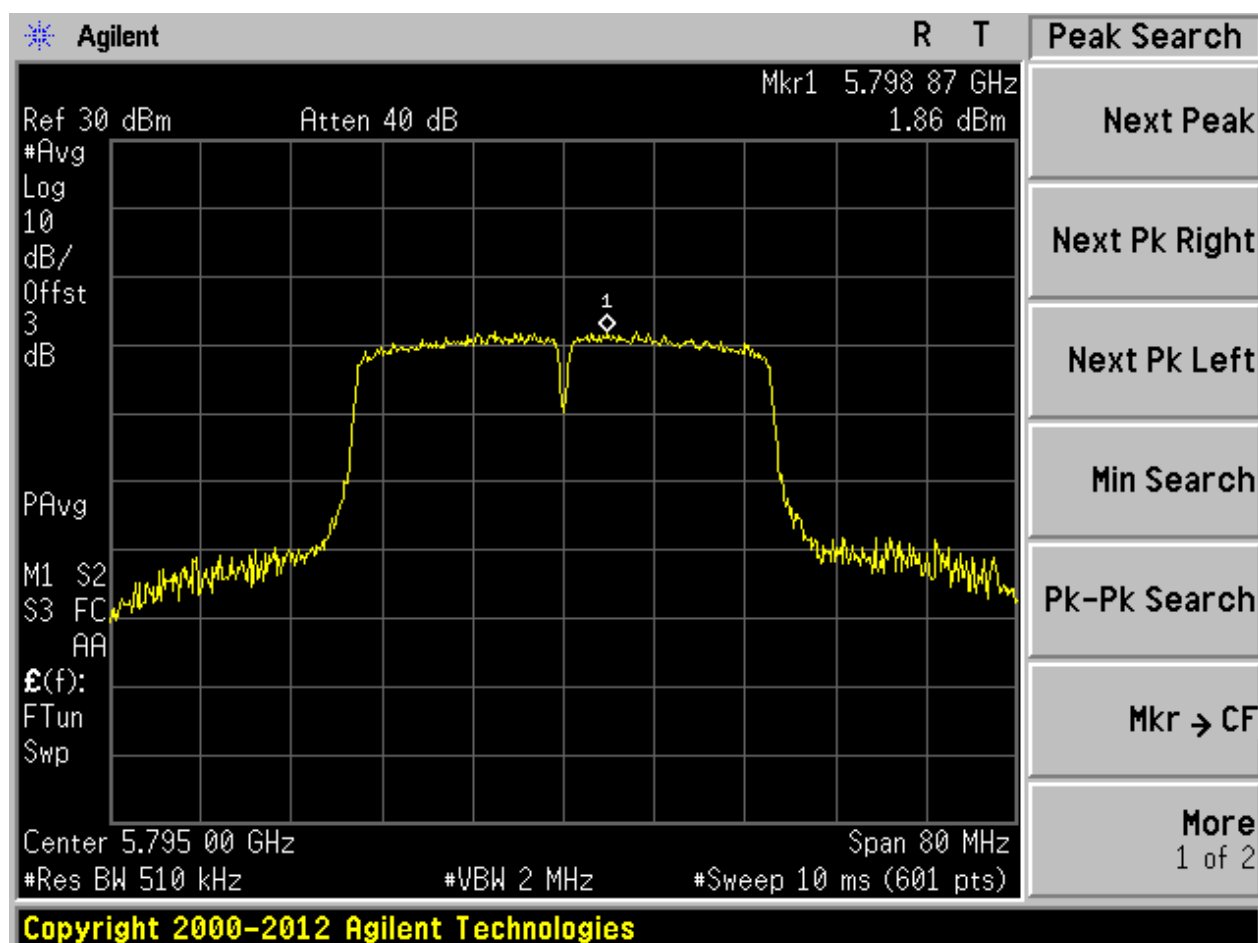
## 58. 802.11ac\_40M\_Band4\_L

### 58.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



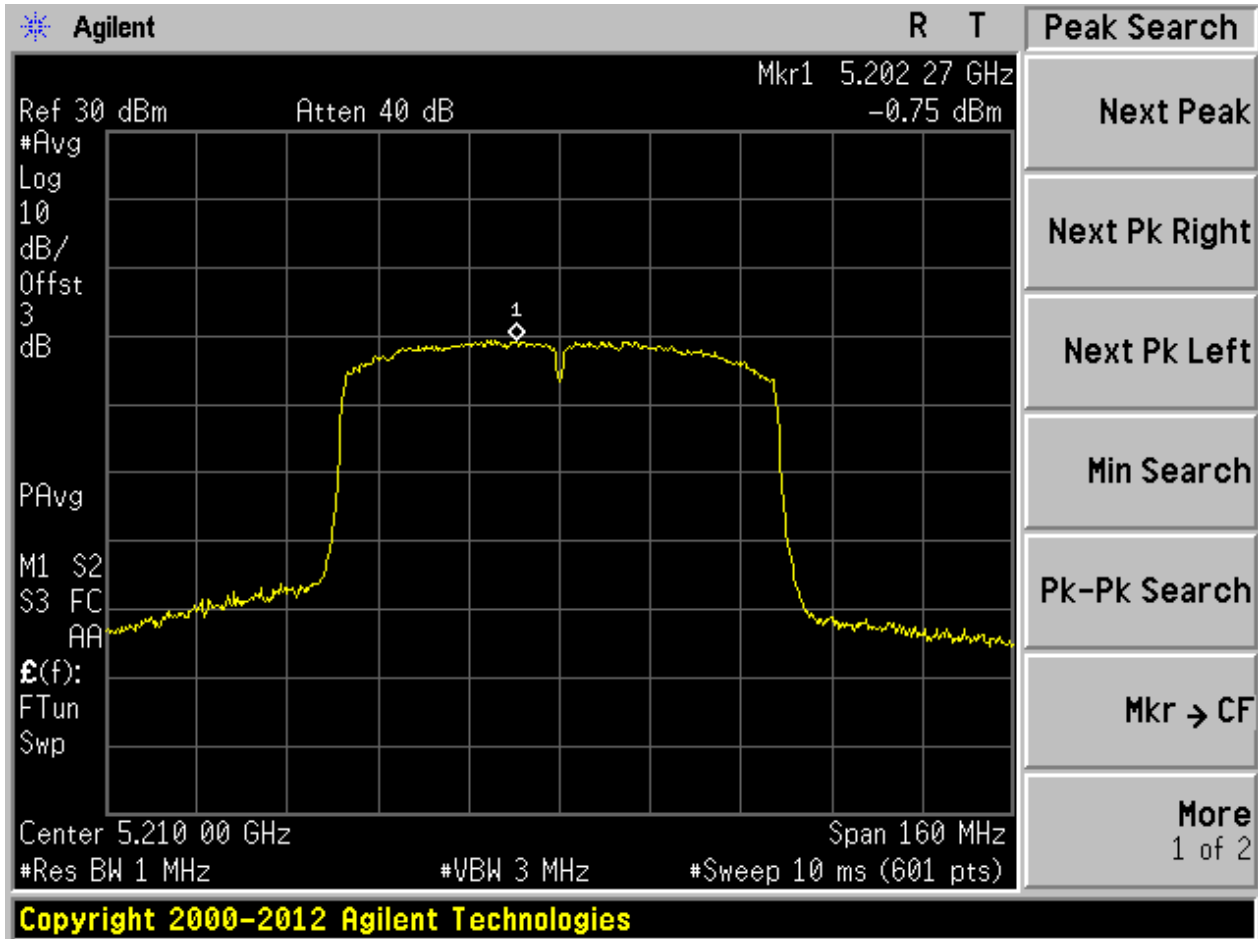
## 59. 802.11ac\_40M\_Band4\_H

### 59.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



## 60. 802.11ac\_80M\_Band1\_M

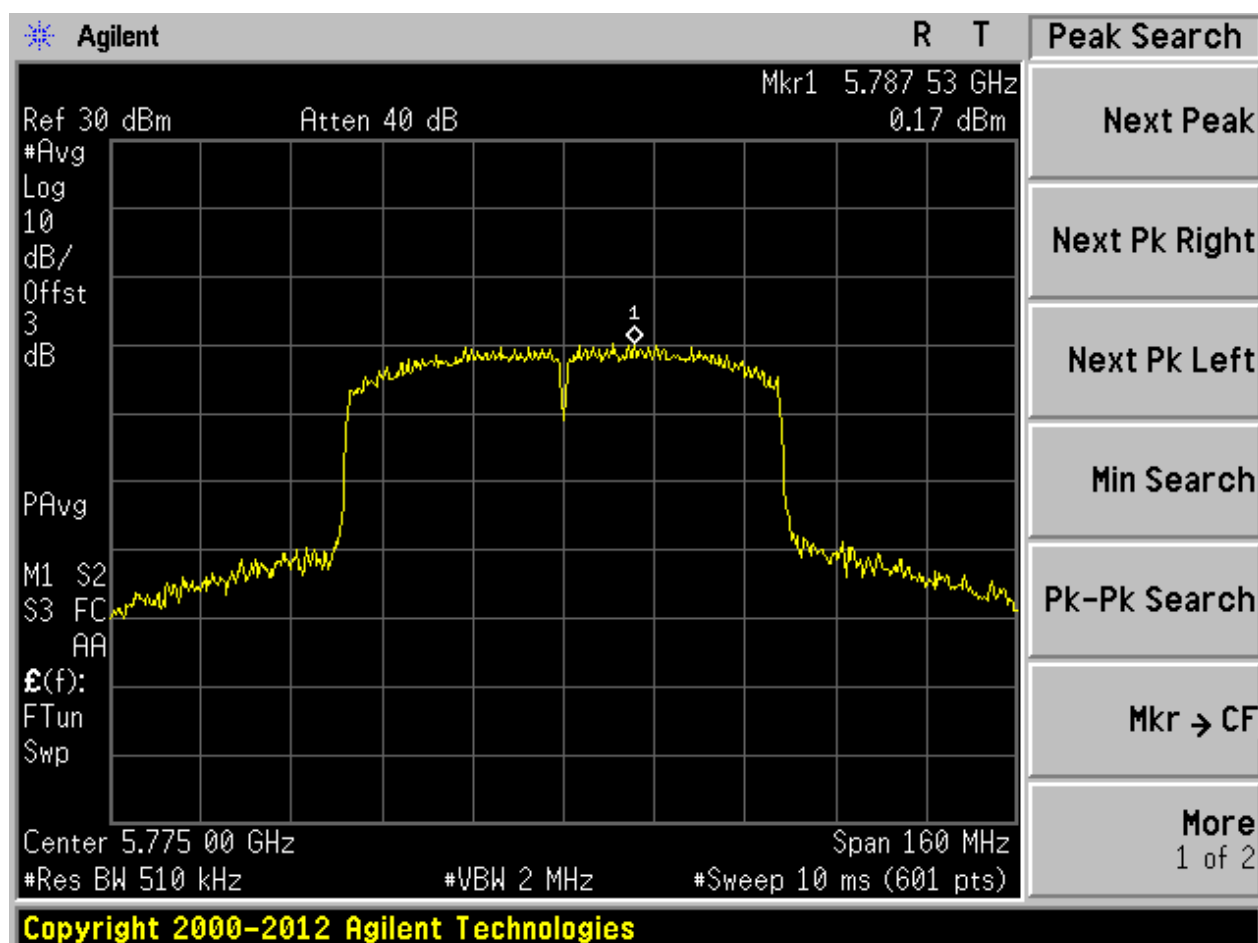
### 60.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21





## 65. 802.11ac\_80M\_Band4\_M

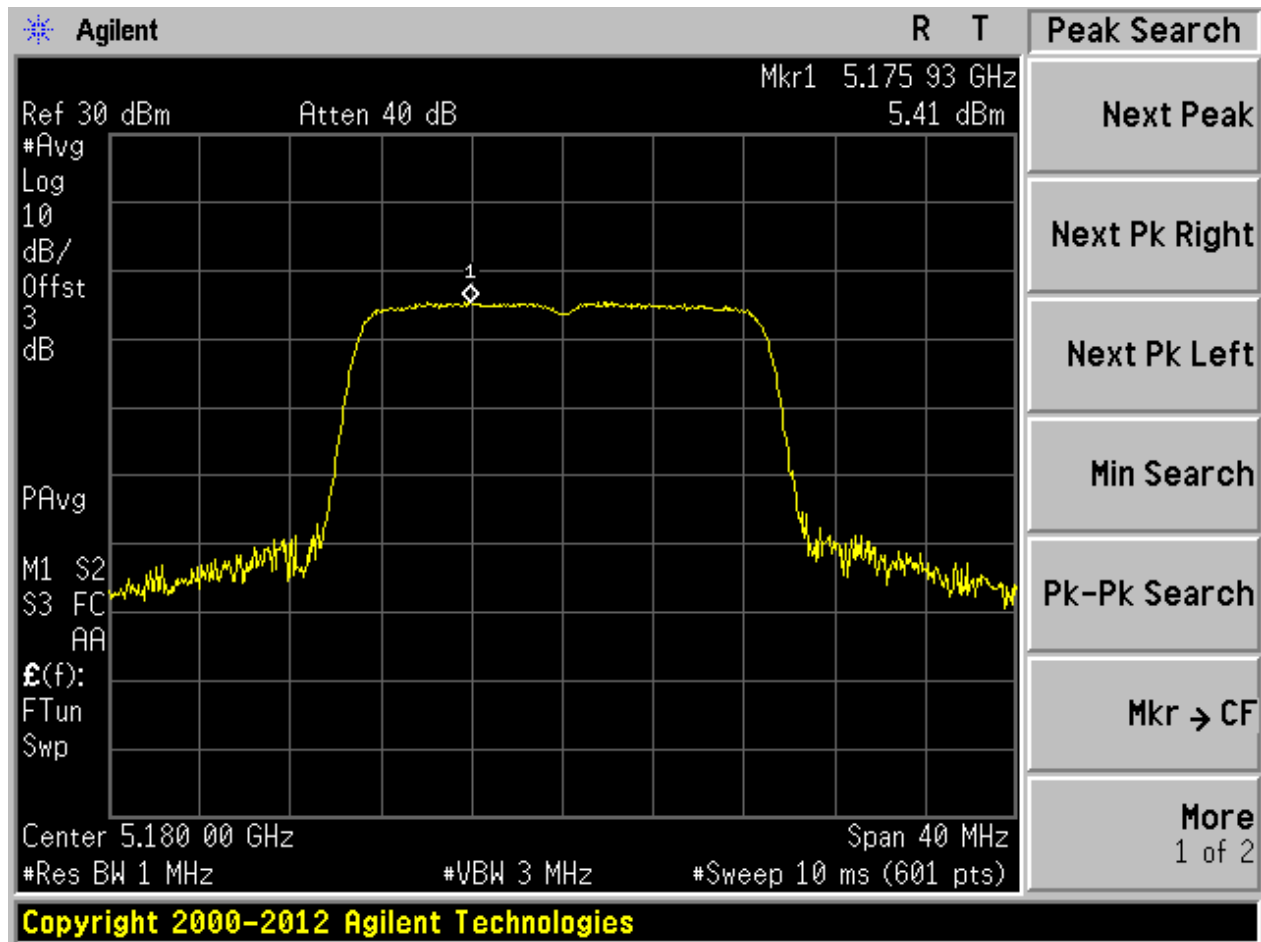
### 65.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



## MIMO-ANT A

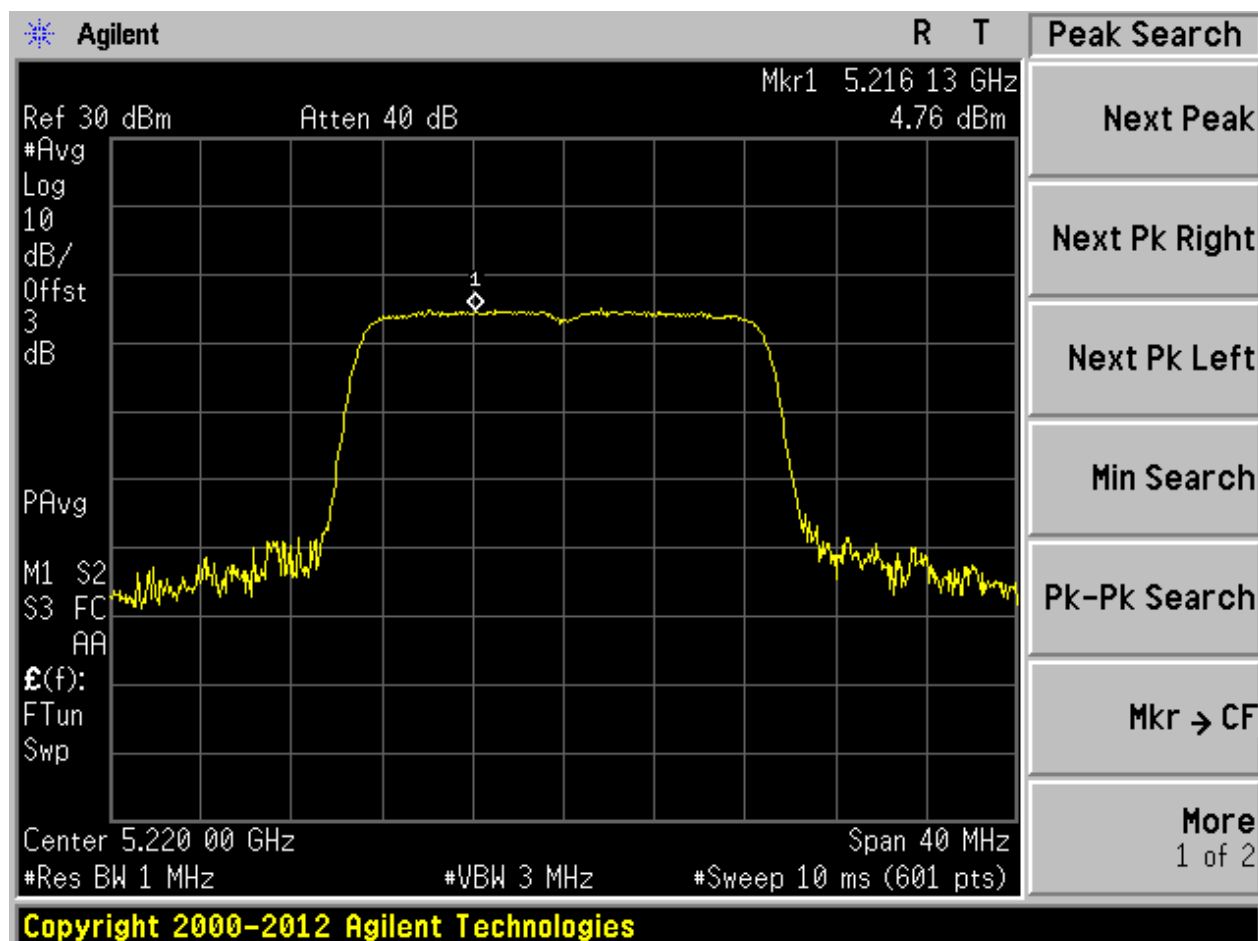
### 1. 802.11n\_20M\_Band1\_L

#### 1.2. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



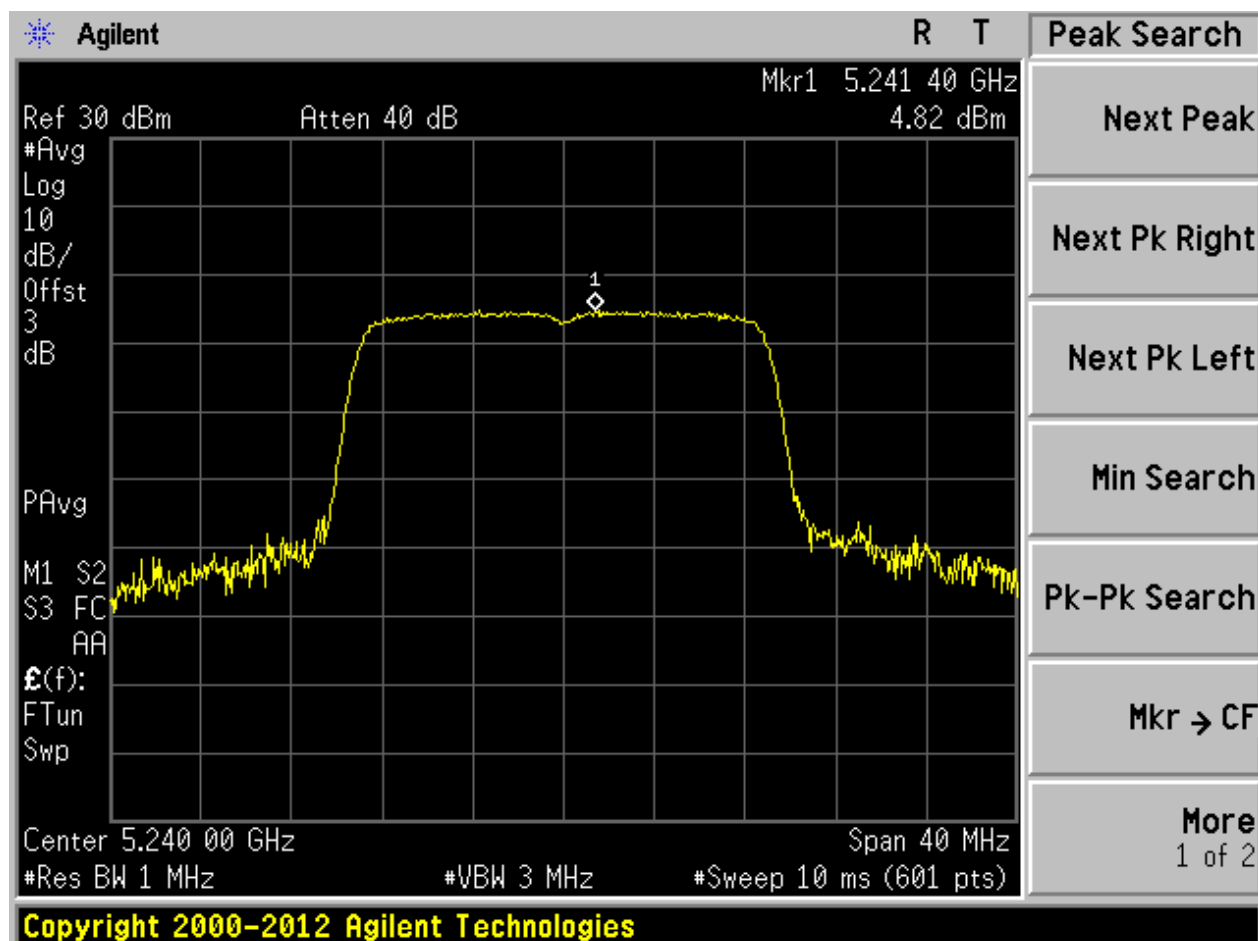
## 2. 802.11n\_20M\_Band1\_M

### 2.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



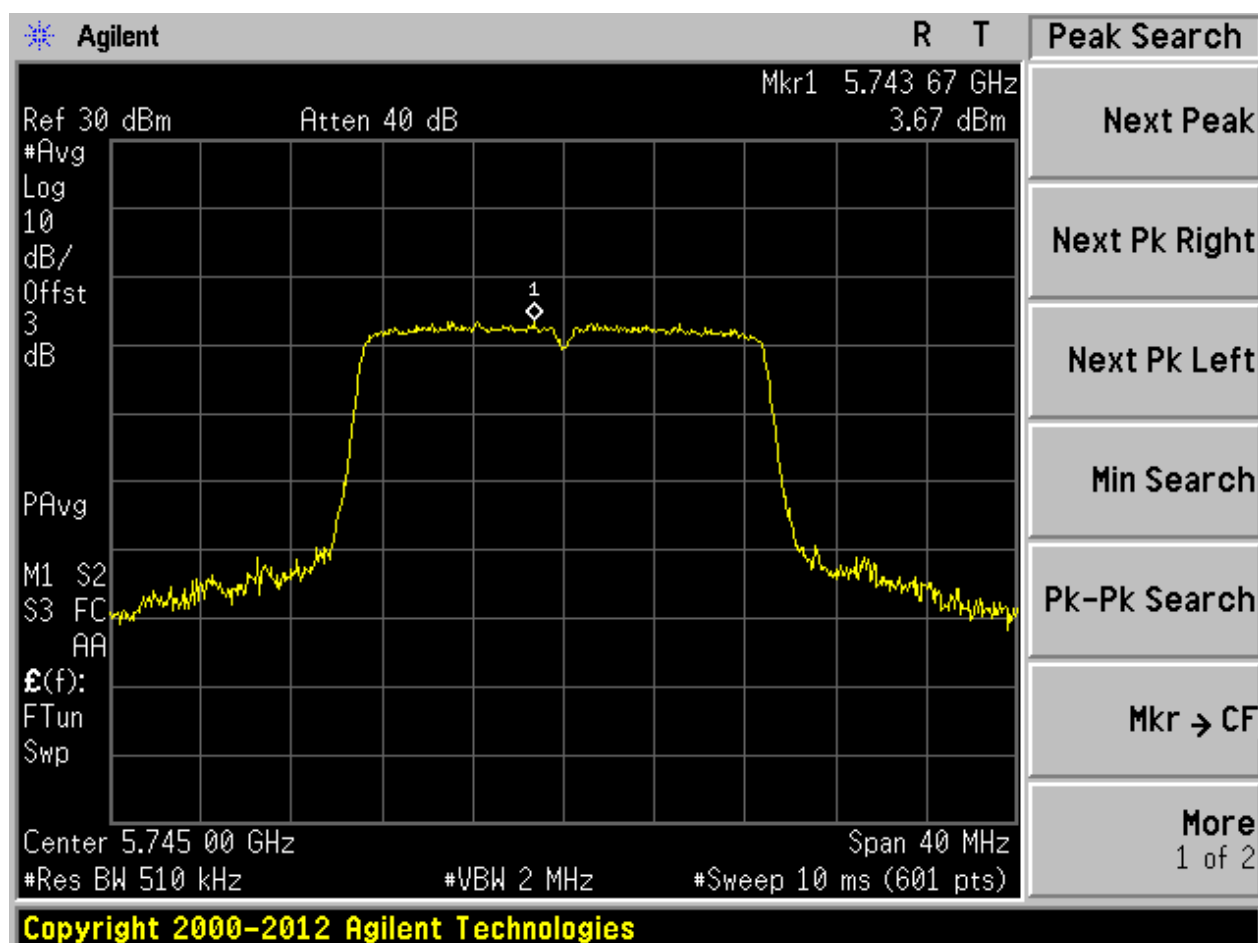
### 3. 802.11n\_20M\_Band1\_H

#### 3.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



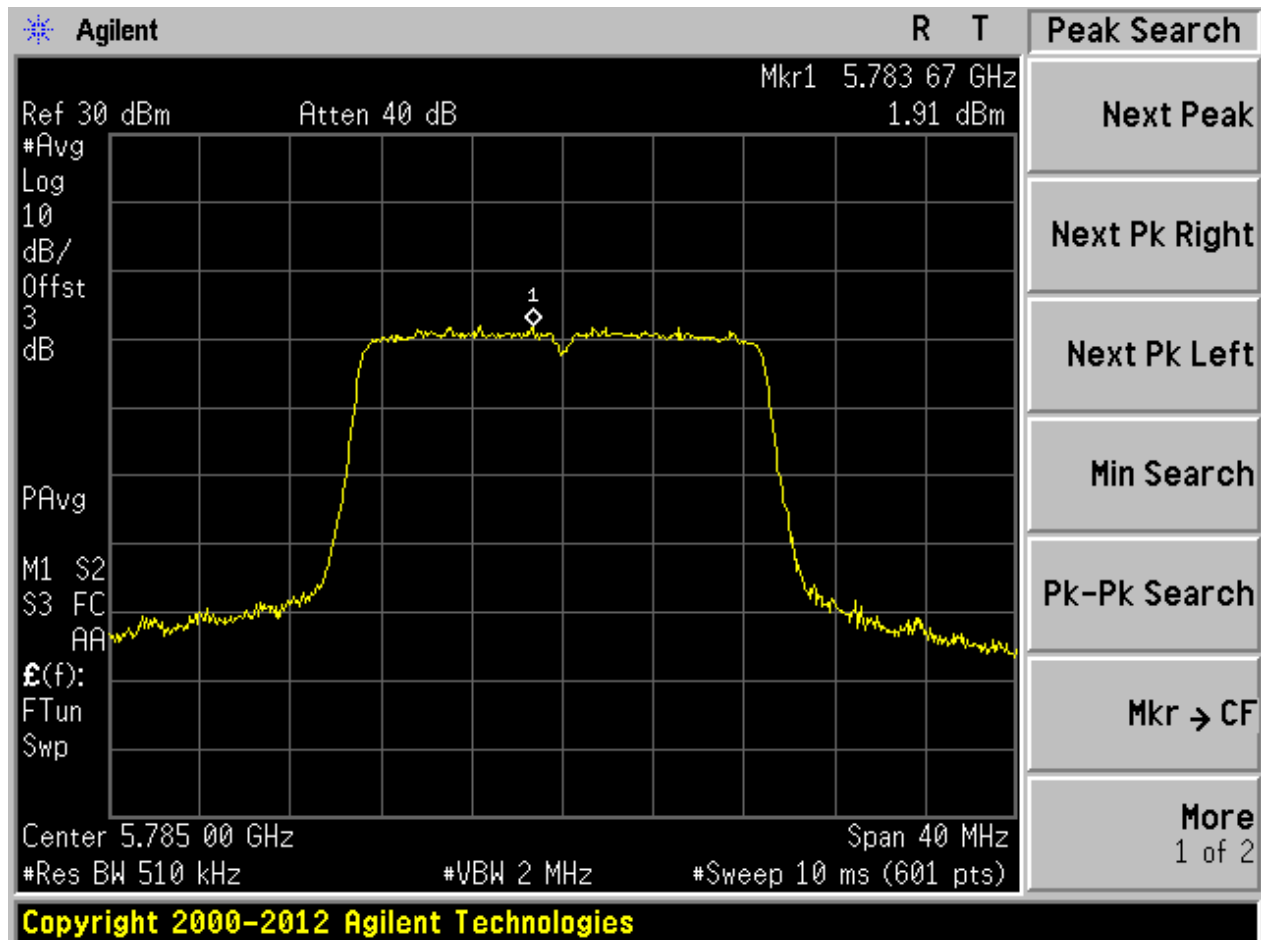
## 11. 802.11n\_20M\_Band4\_L

### 11.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



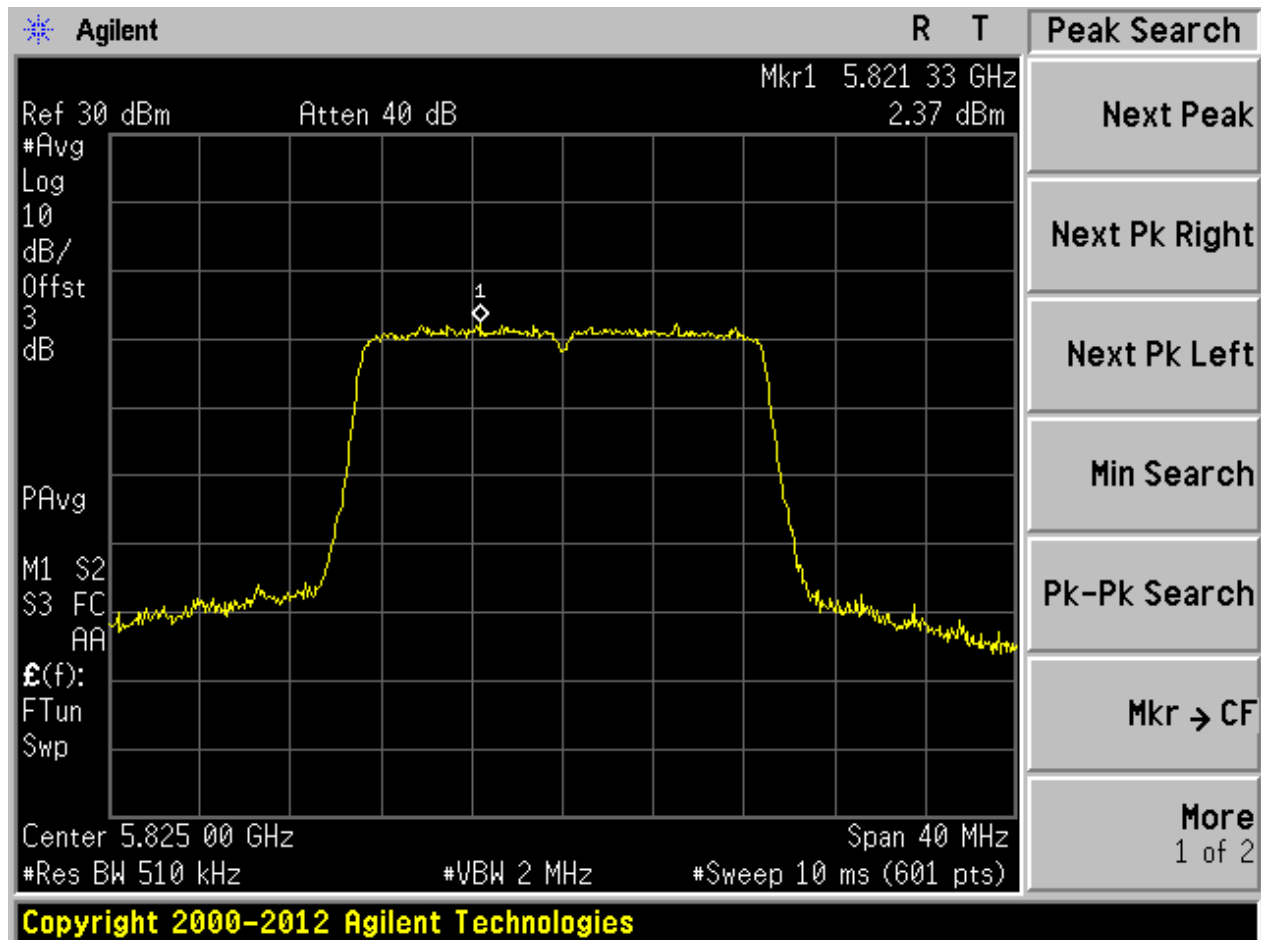
## 12. 802.11n\_20M\_Band4\_M

### 12.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



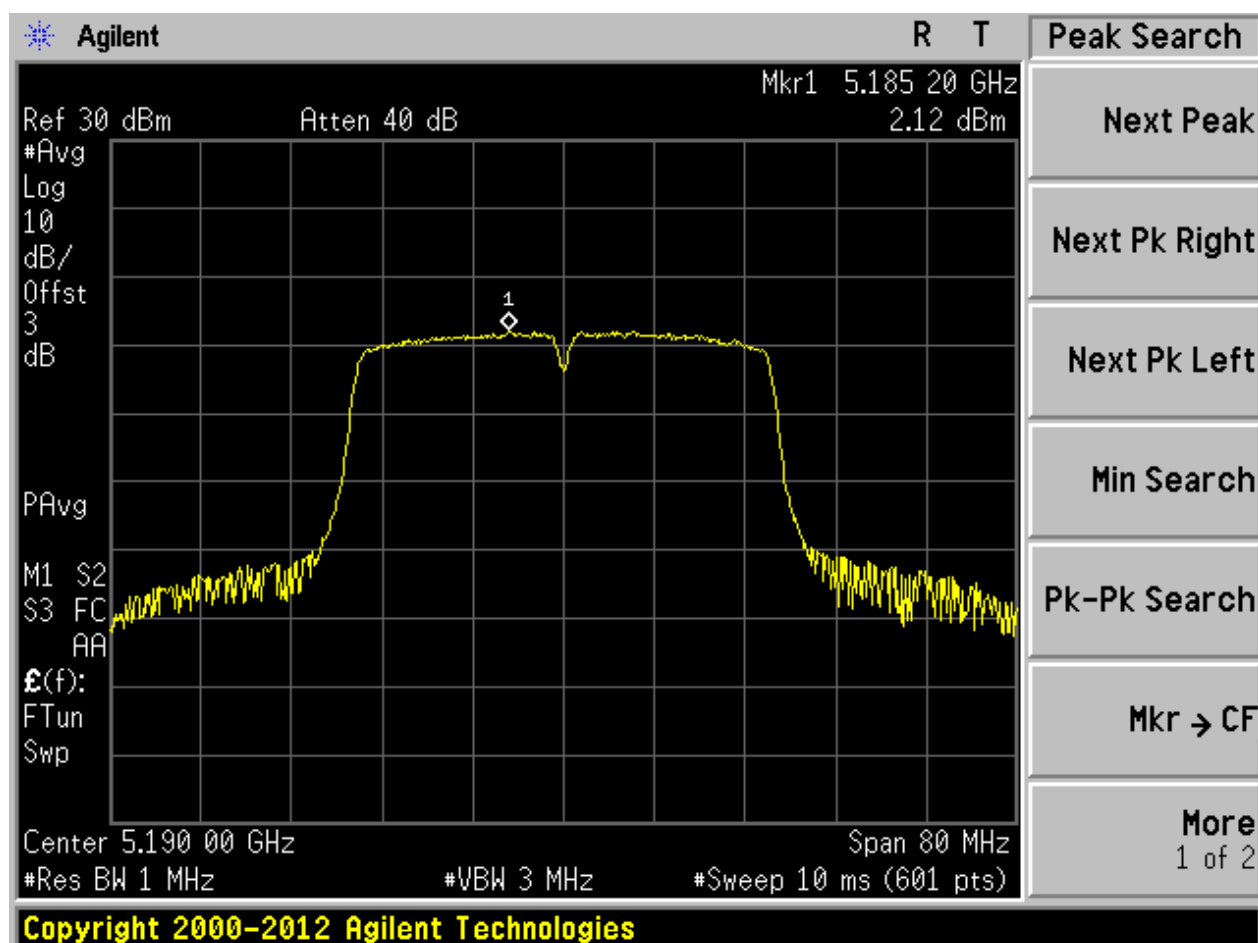
## 13. 802.11n\_20M\_Band4\_H

### 13.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



## 14. 802.11n\_40M\_Band1\_L

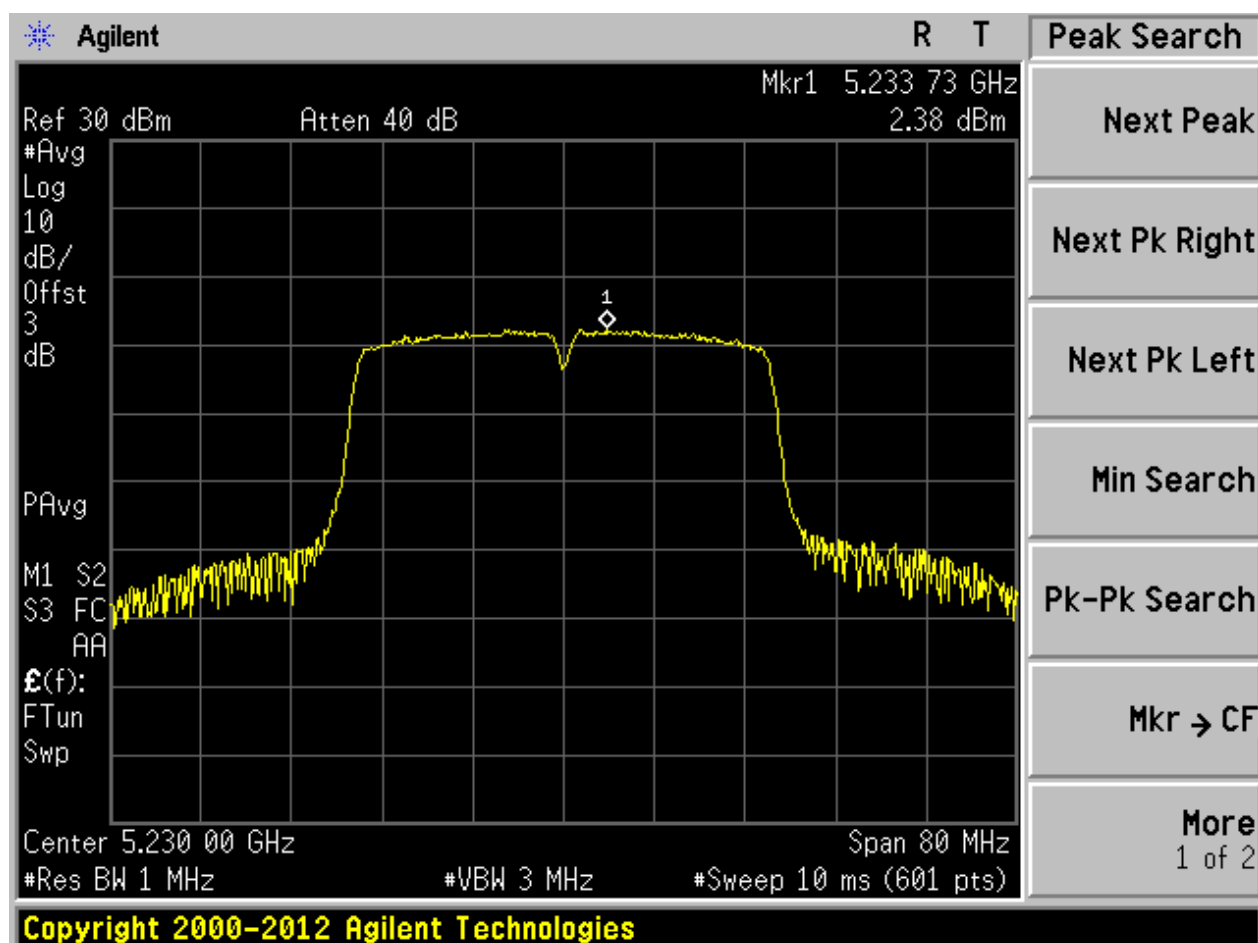
### 14.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21





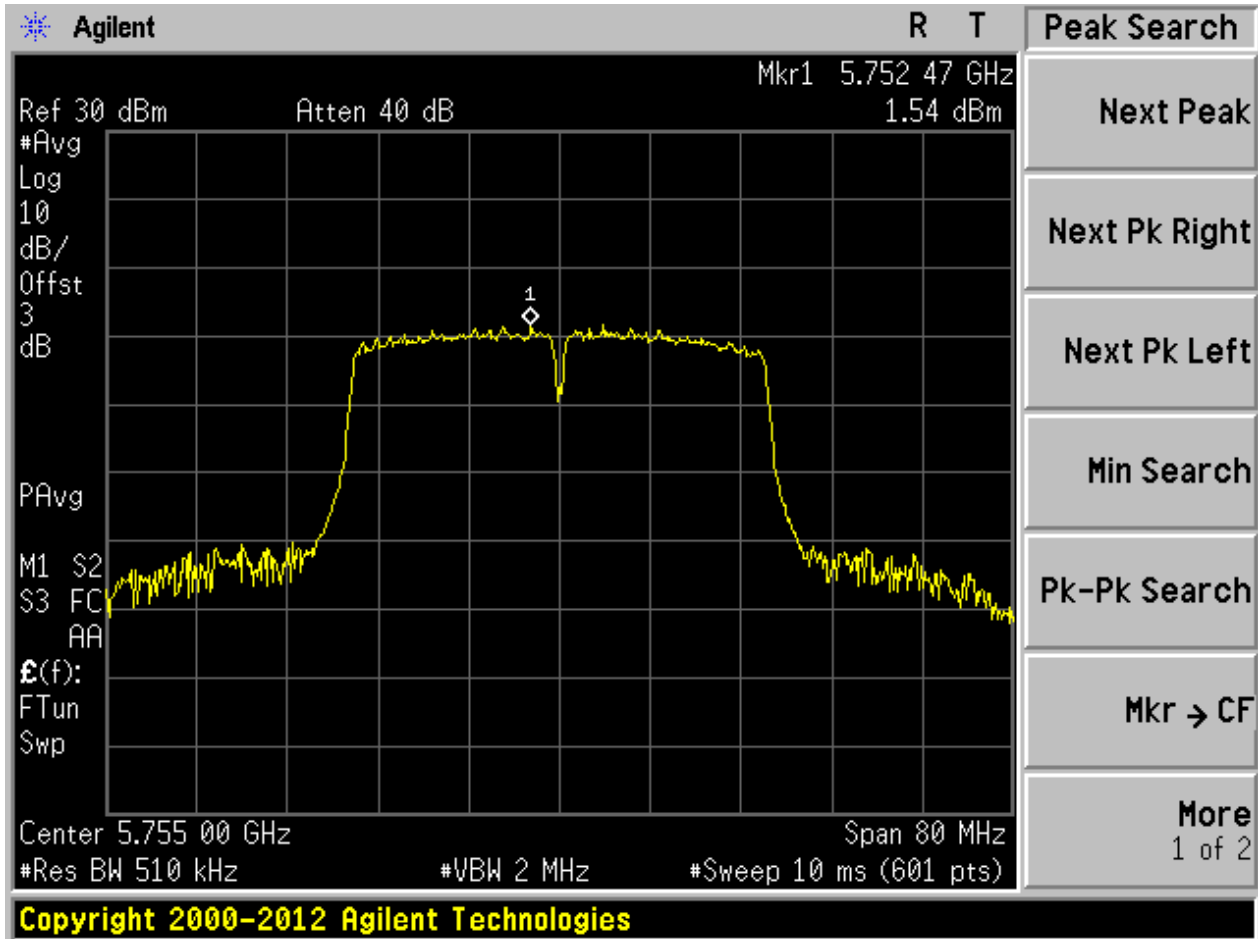
## 15. 802.11n\_40M\_Band1\_H

### 15.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



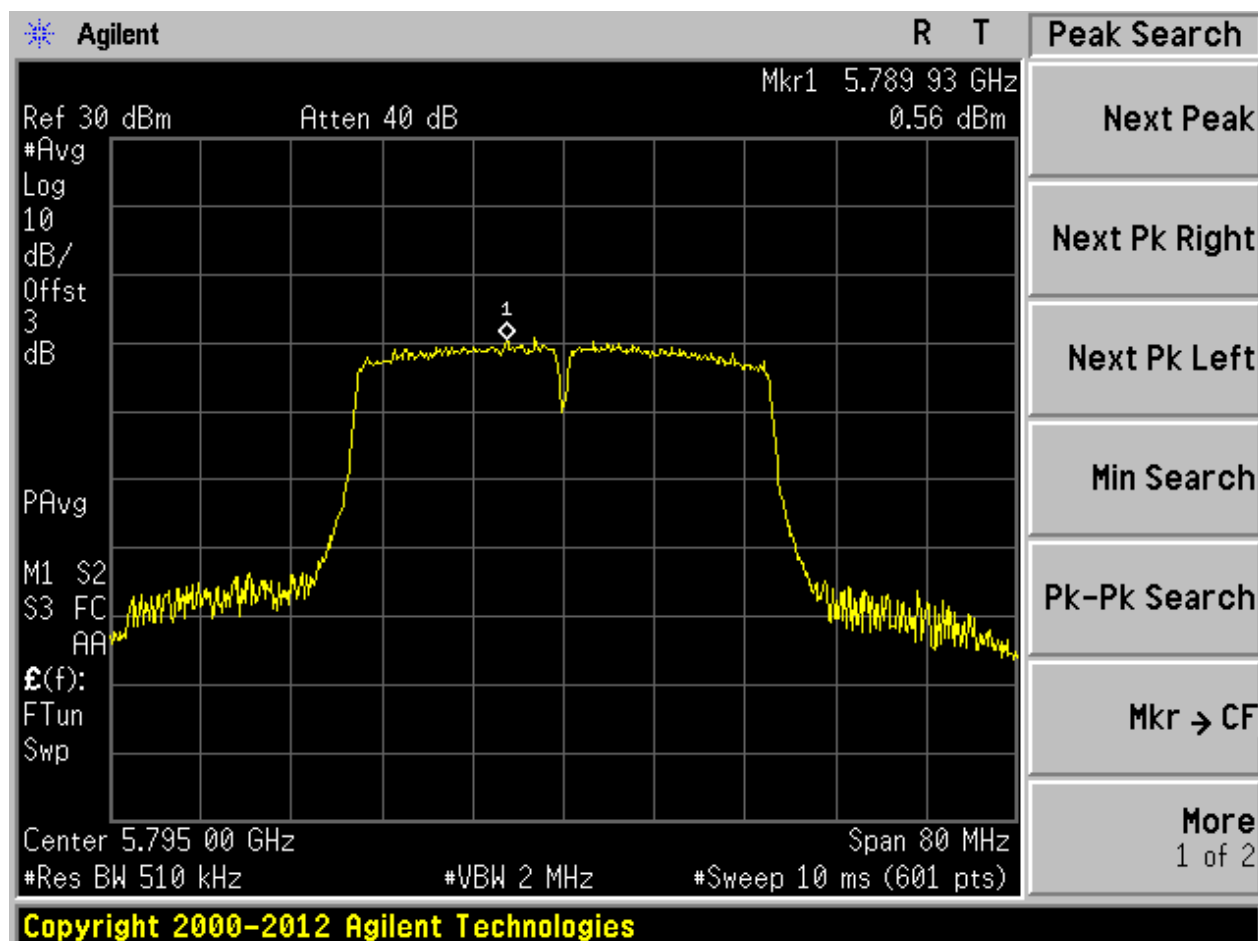
## 22. 802.11n\_40M\_Band4\_L

### 22.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



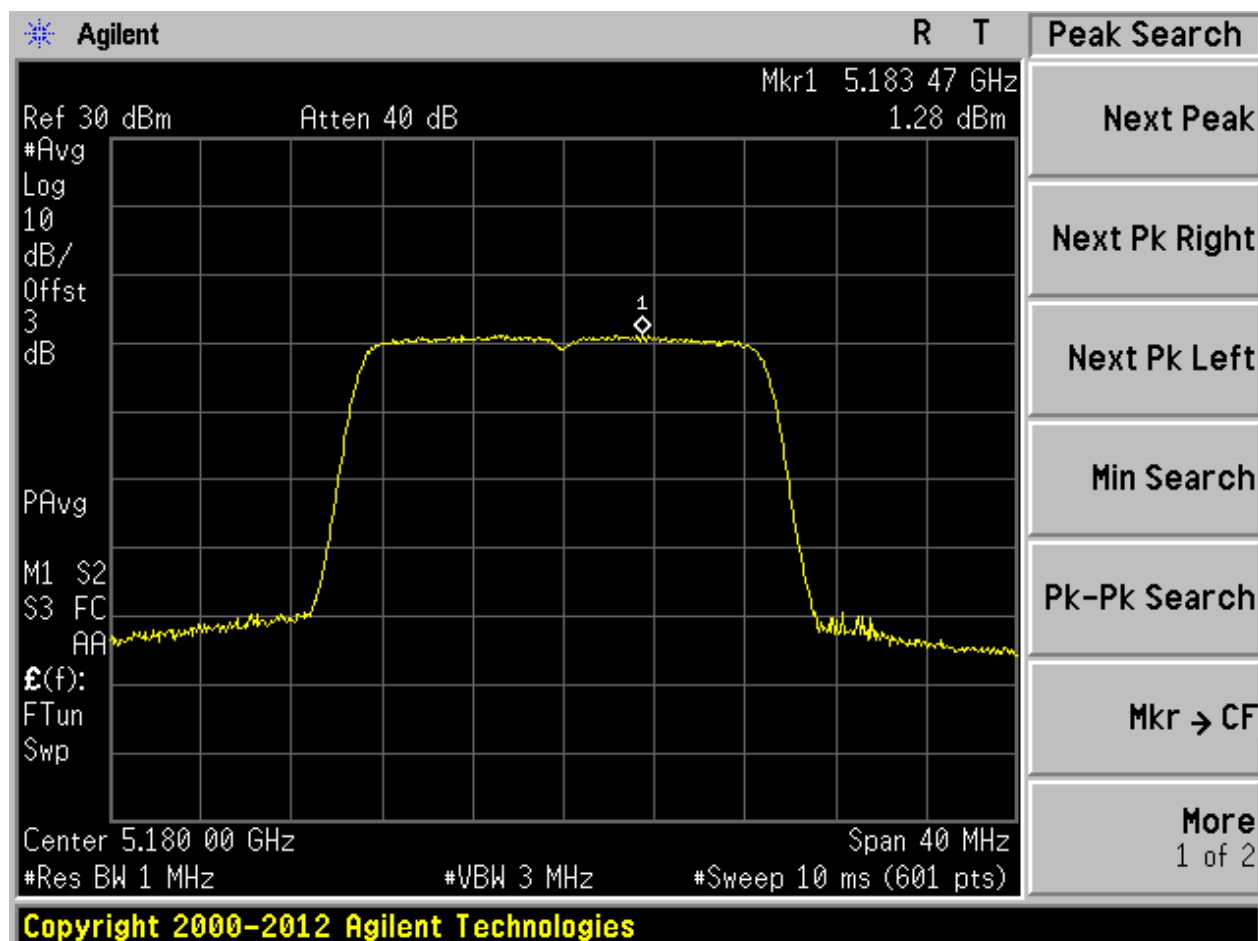
## 23. 802.11n\_40M\_Band4\_H

### 23.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



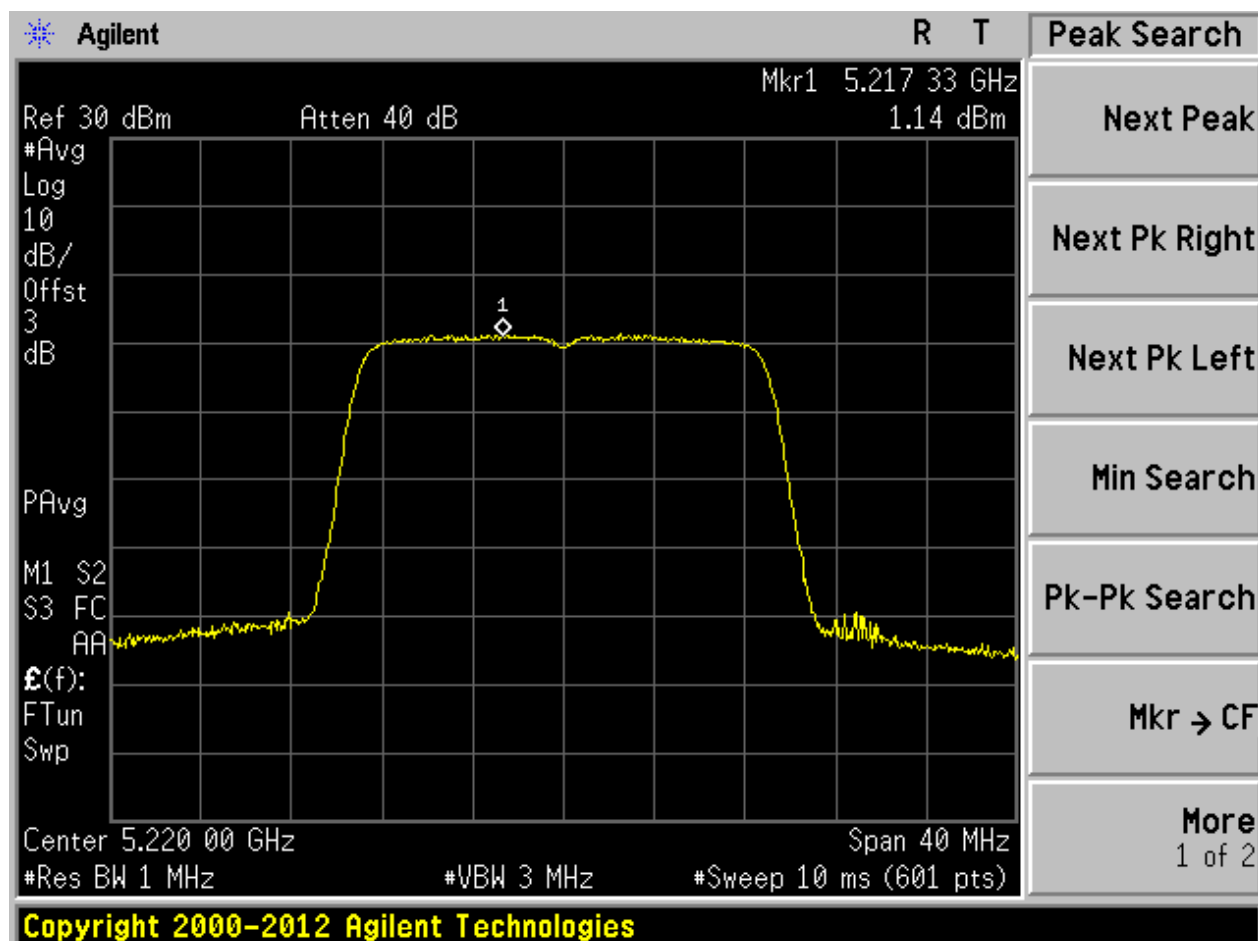
## 1. 802.11ac\_20M\_Band1\_L

### 1.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



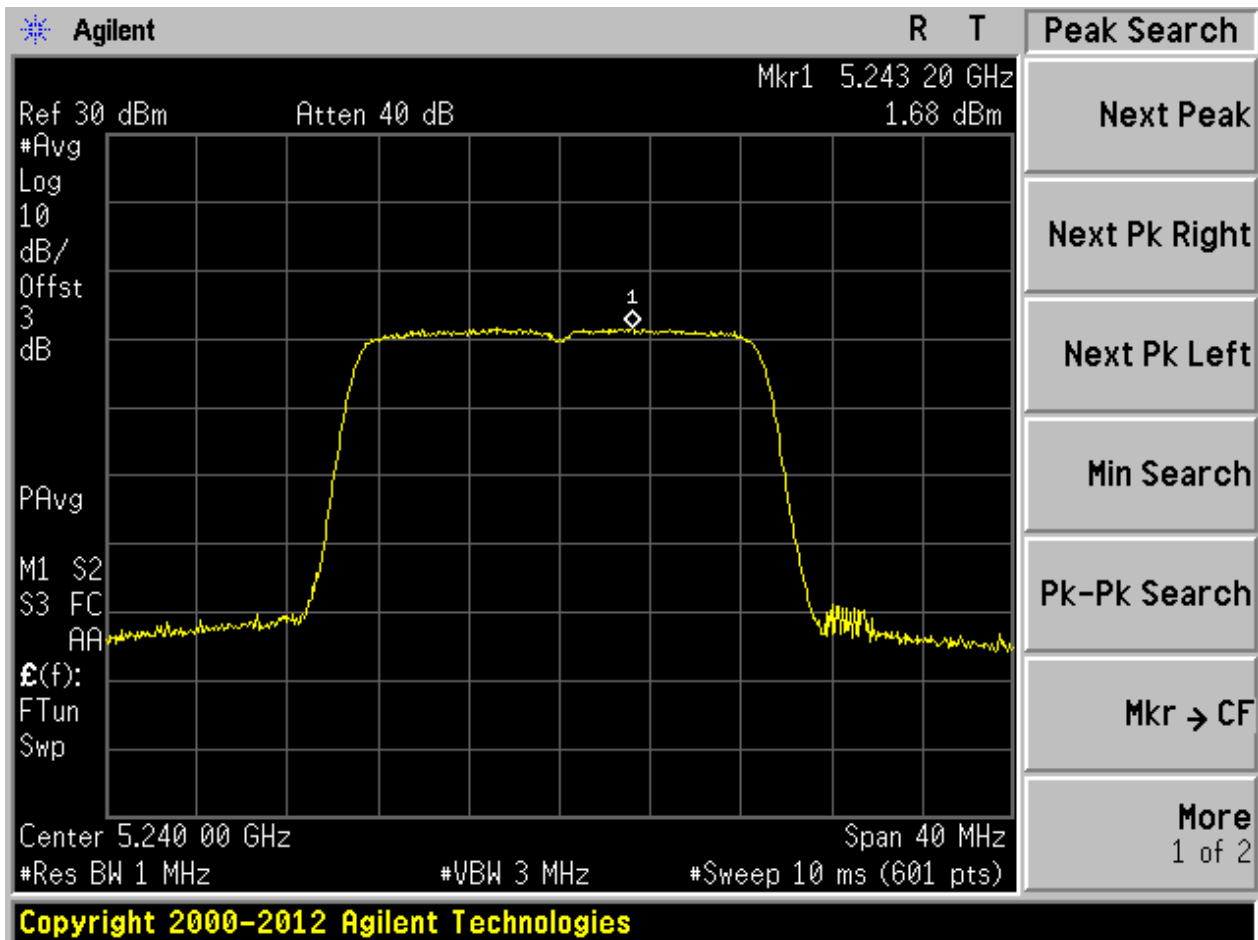
## 2. 802.11ac\_20M\_Band1\_M

### 2.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



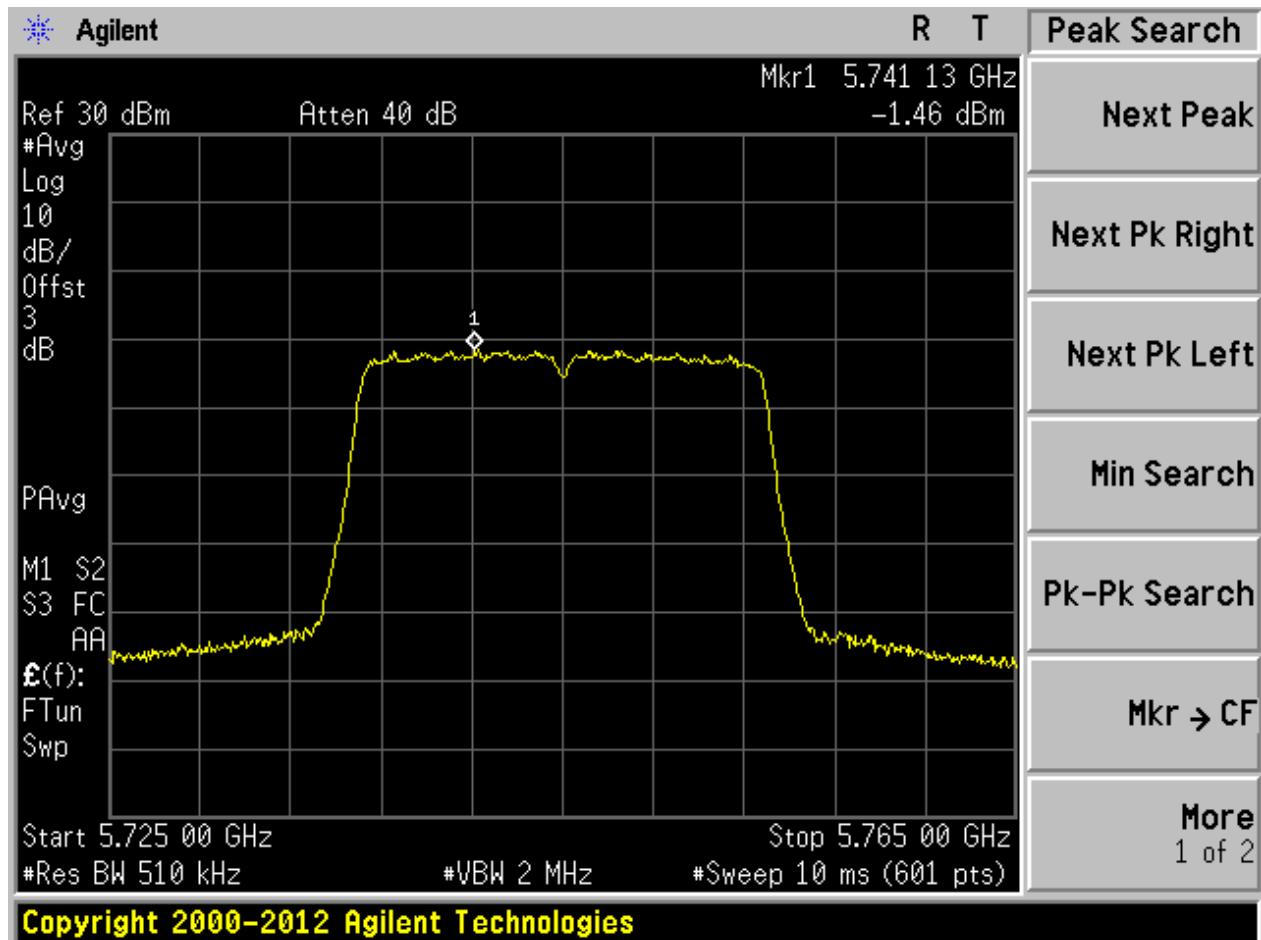
### 3. 802.11ac\_20M\_Band1\_H

#### 3.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



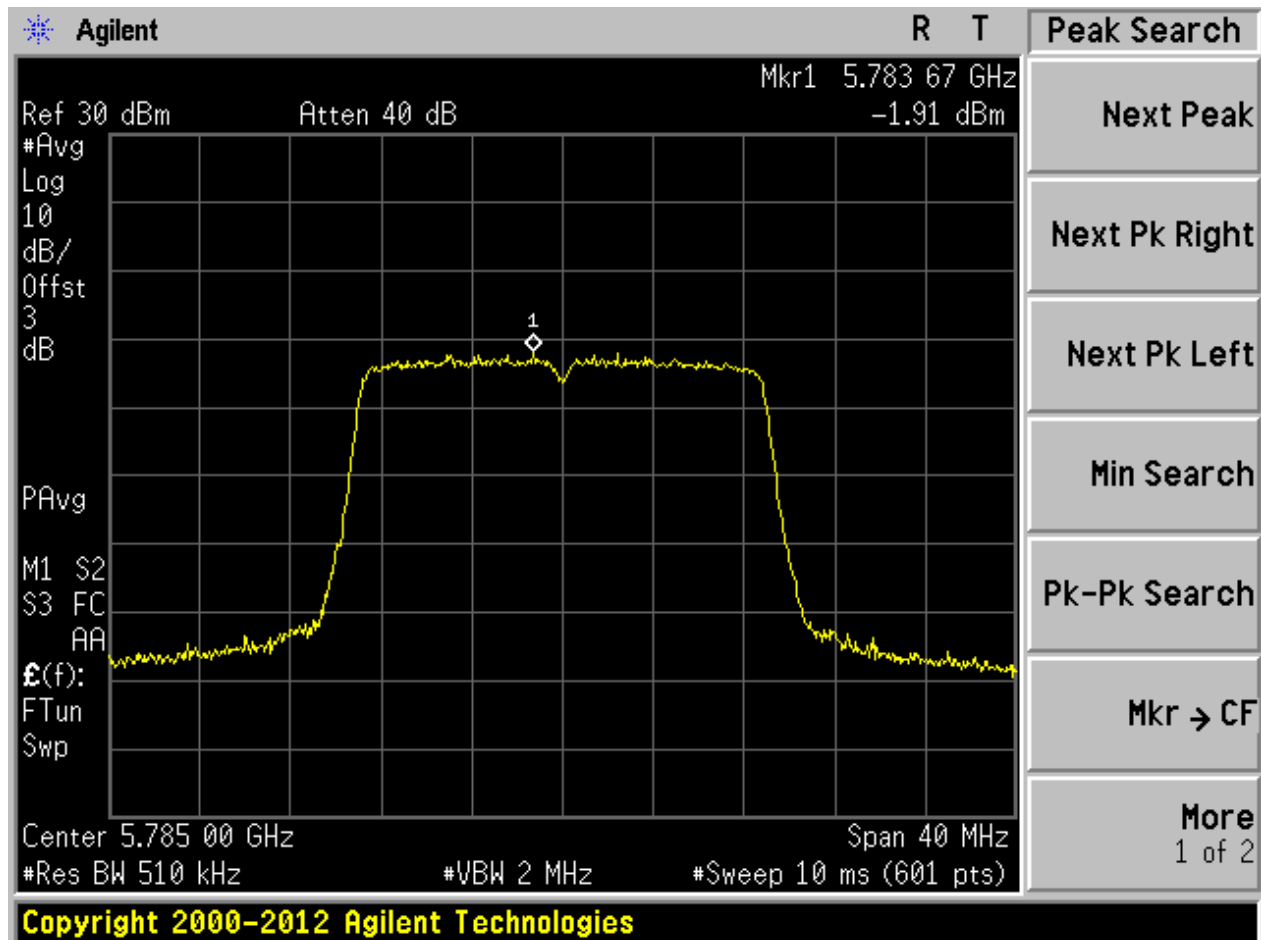
## 11. 802.11ac\_20M\_Band4\_L

### 11.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



## 12. 802.11ac\_20M\_Band4\_M

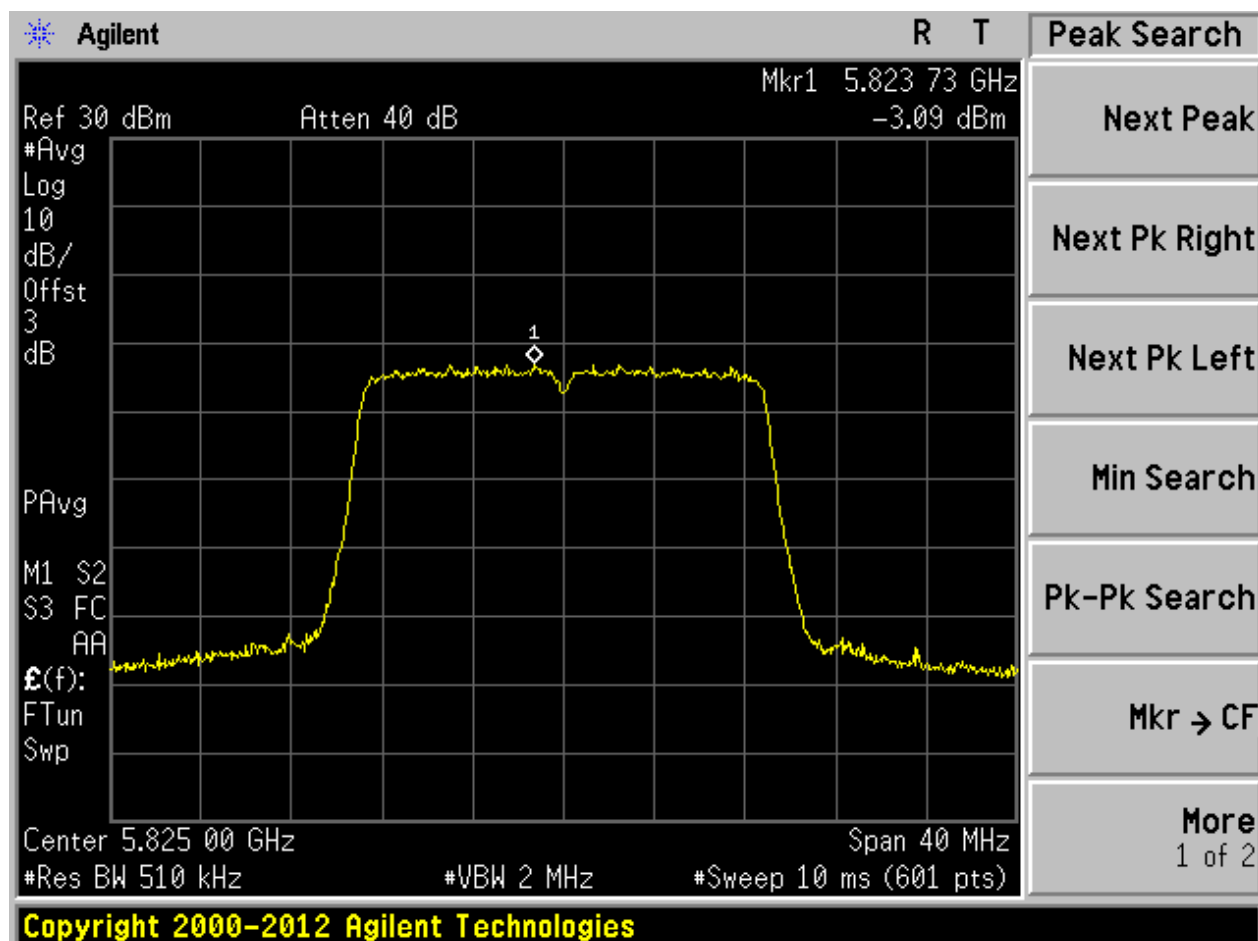
### 12.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20





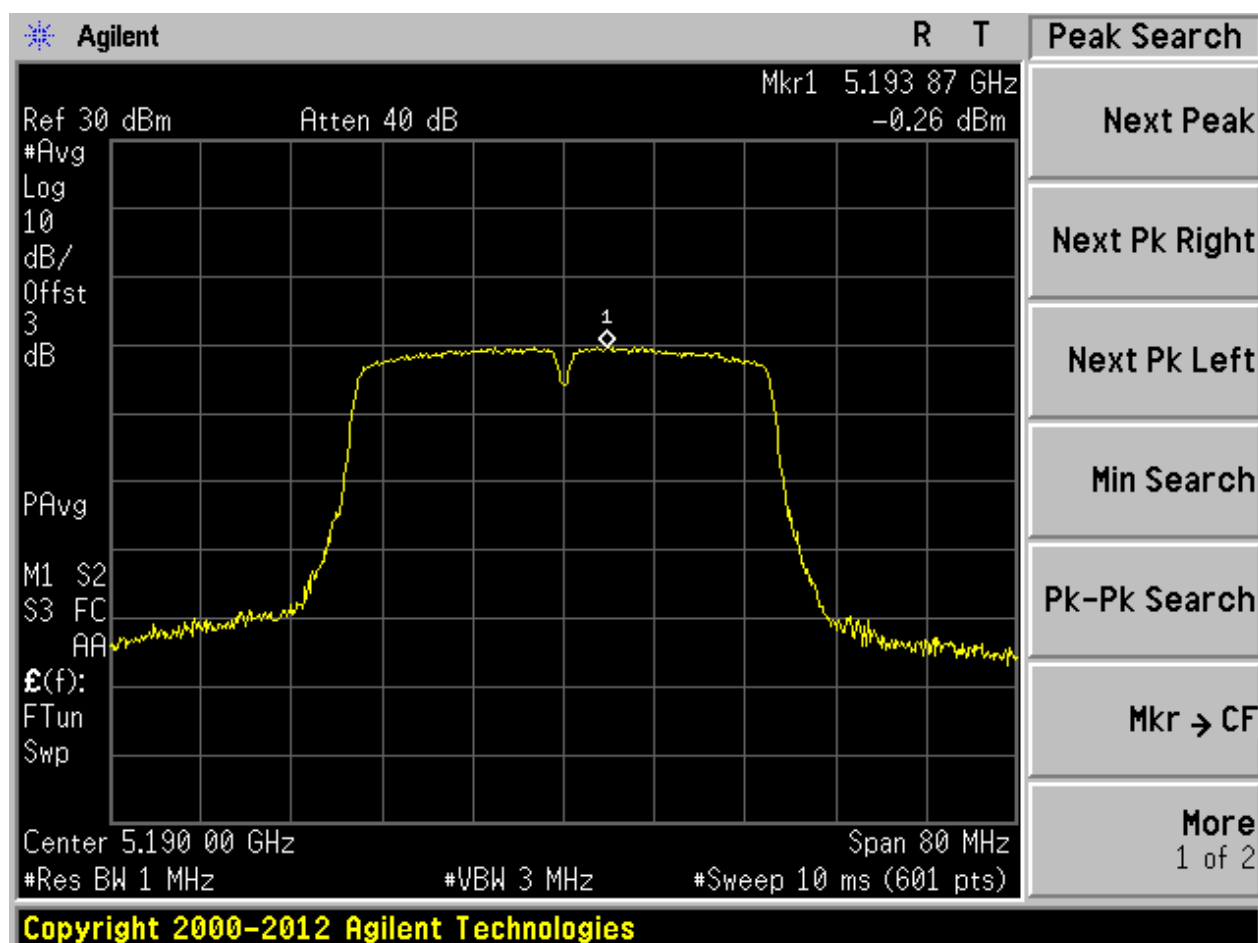
## 13. 802.11ac\_20M\_Band4\_H

### 13.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



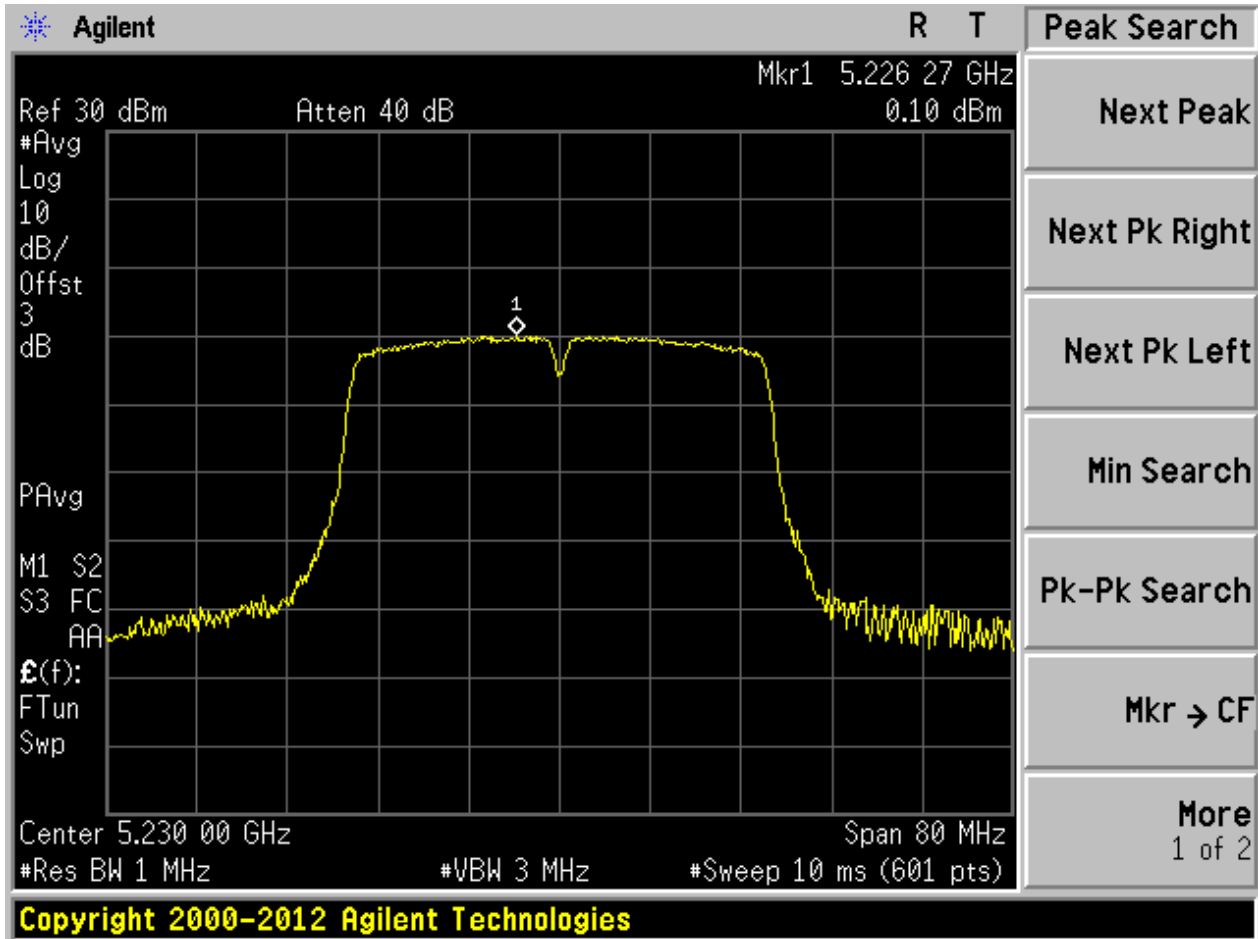
## 14. 802.11ac\_40M\_Band1\_L

### 14.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



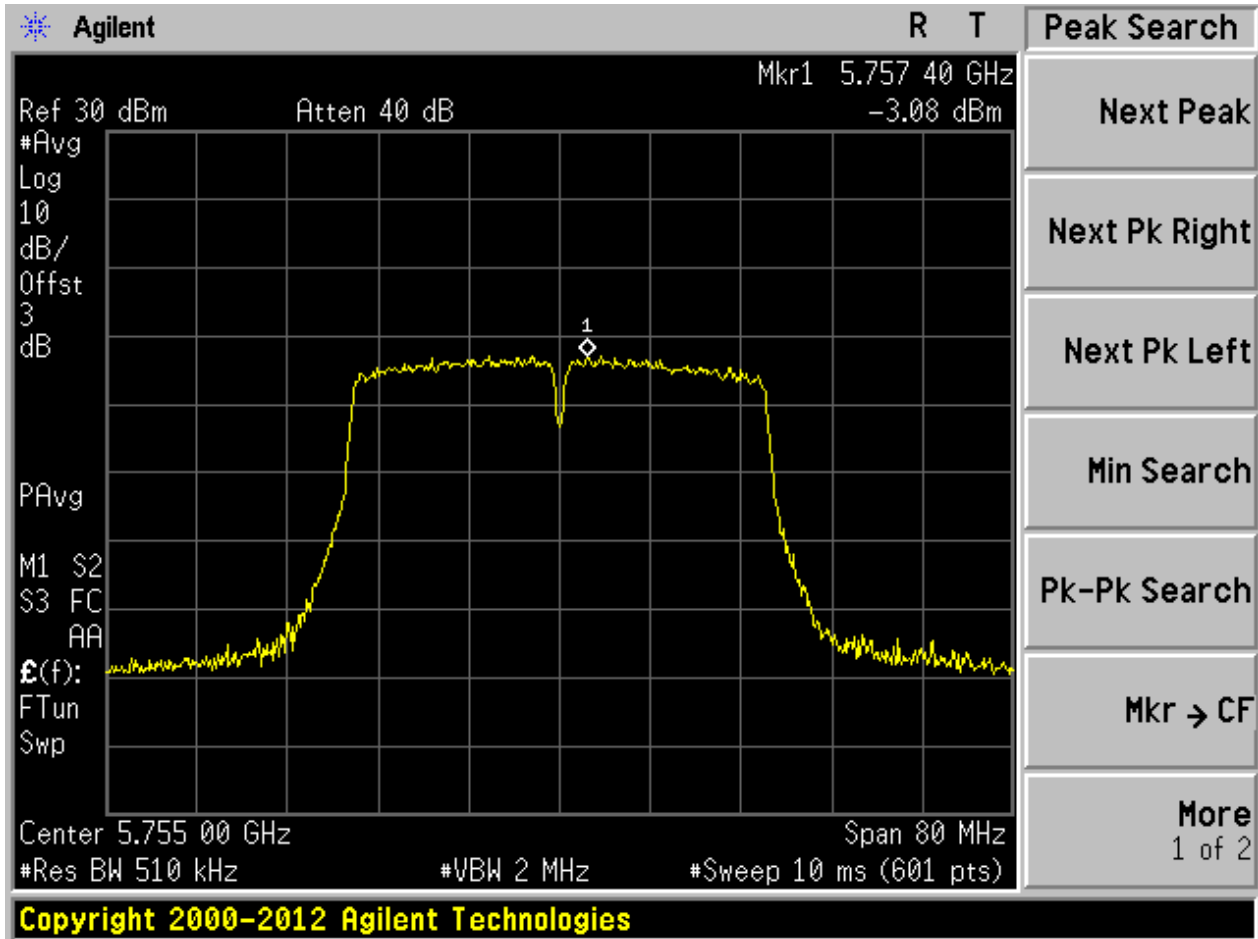
## 15. 802.11ac\_40M\_Band1\_H

### 15.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



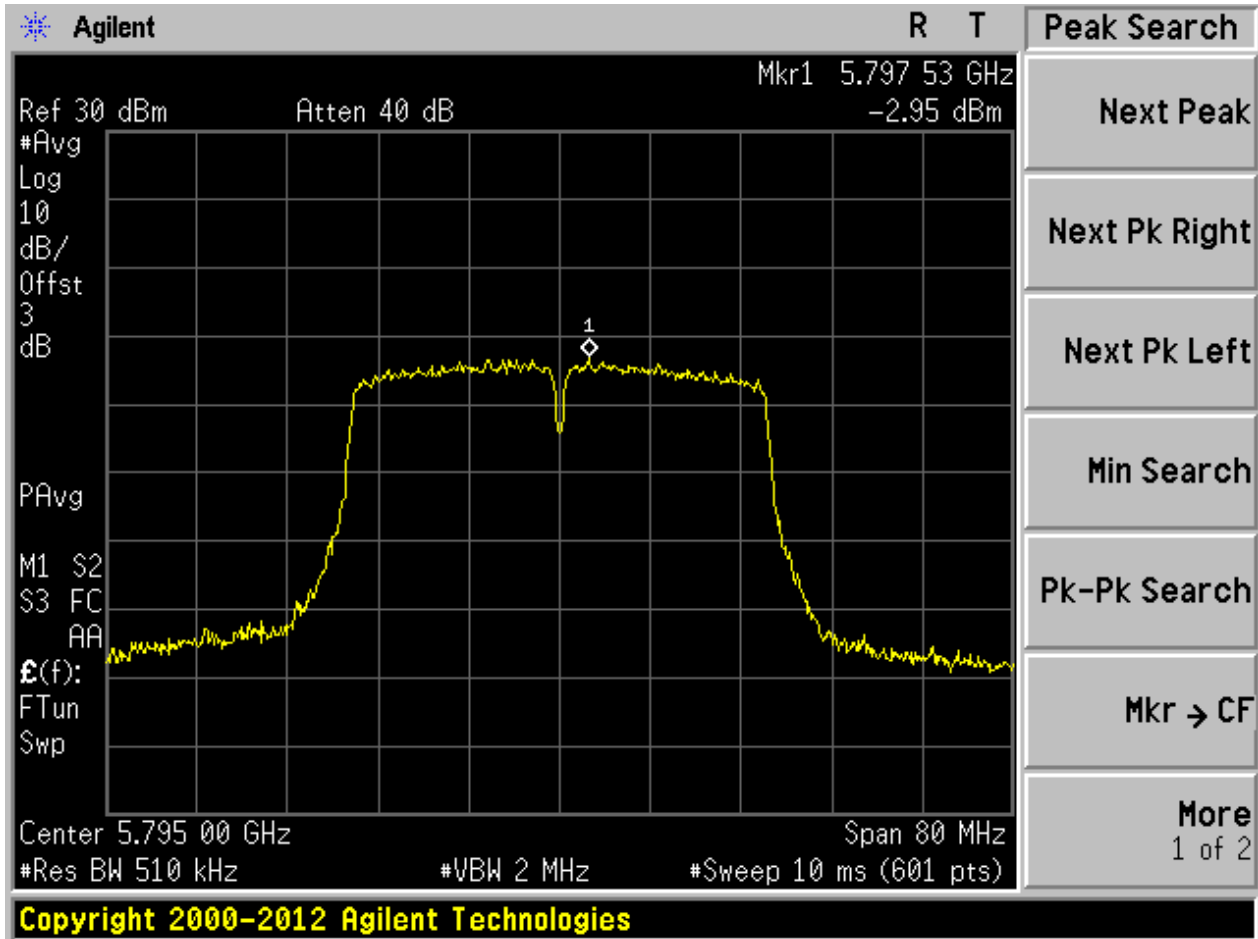
## 22. 802.11ac\_40M\_Band4\_L

### 22.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



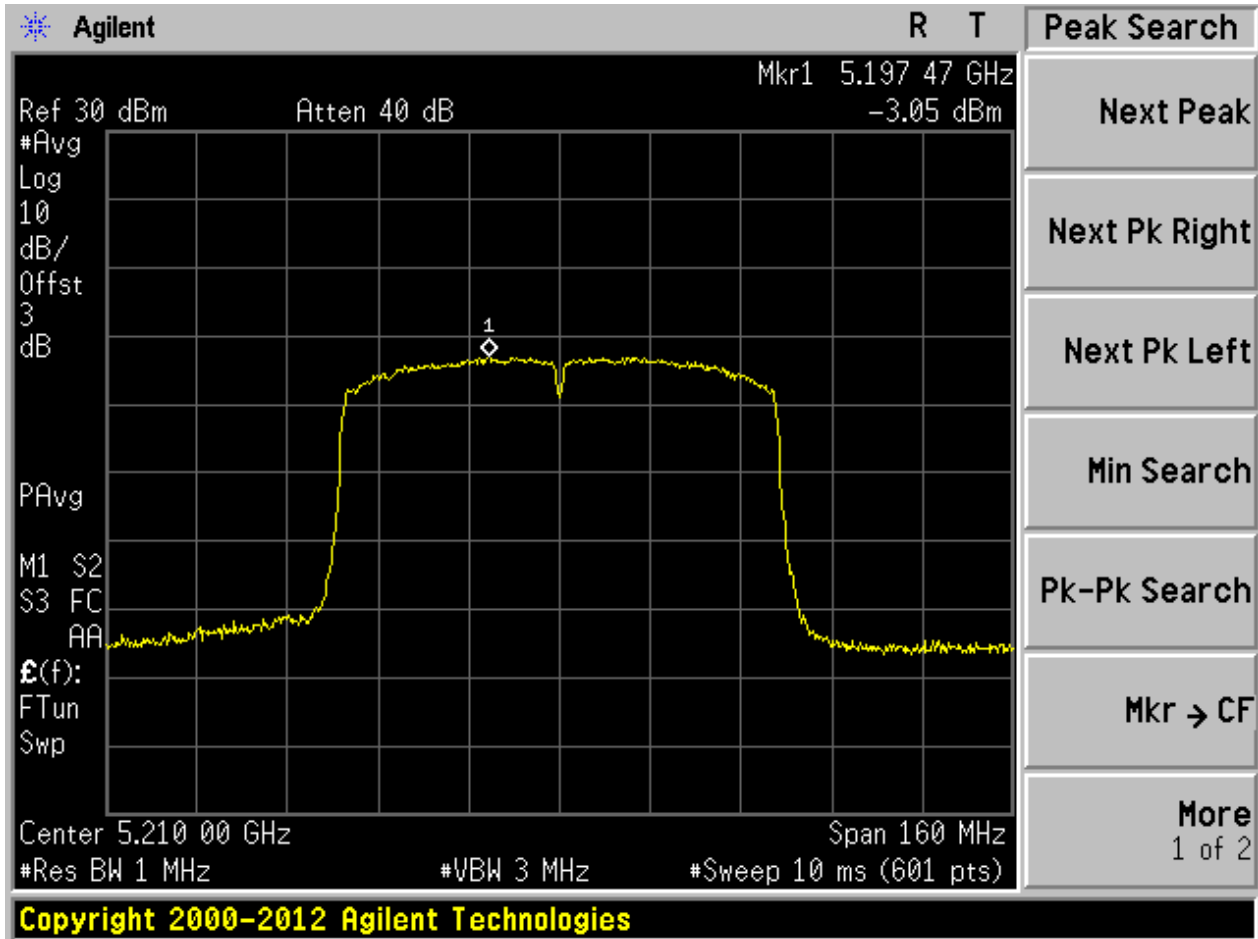
## 23. 802.11ac\_40M\_Band4\_H

### 23.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



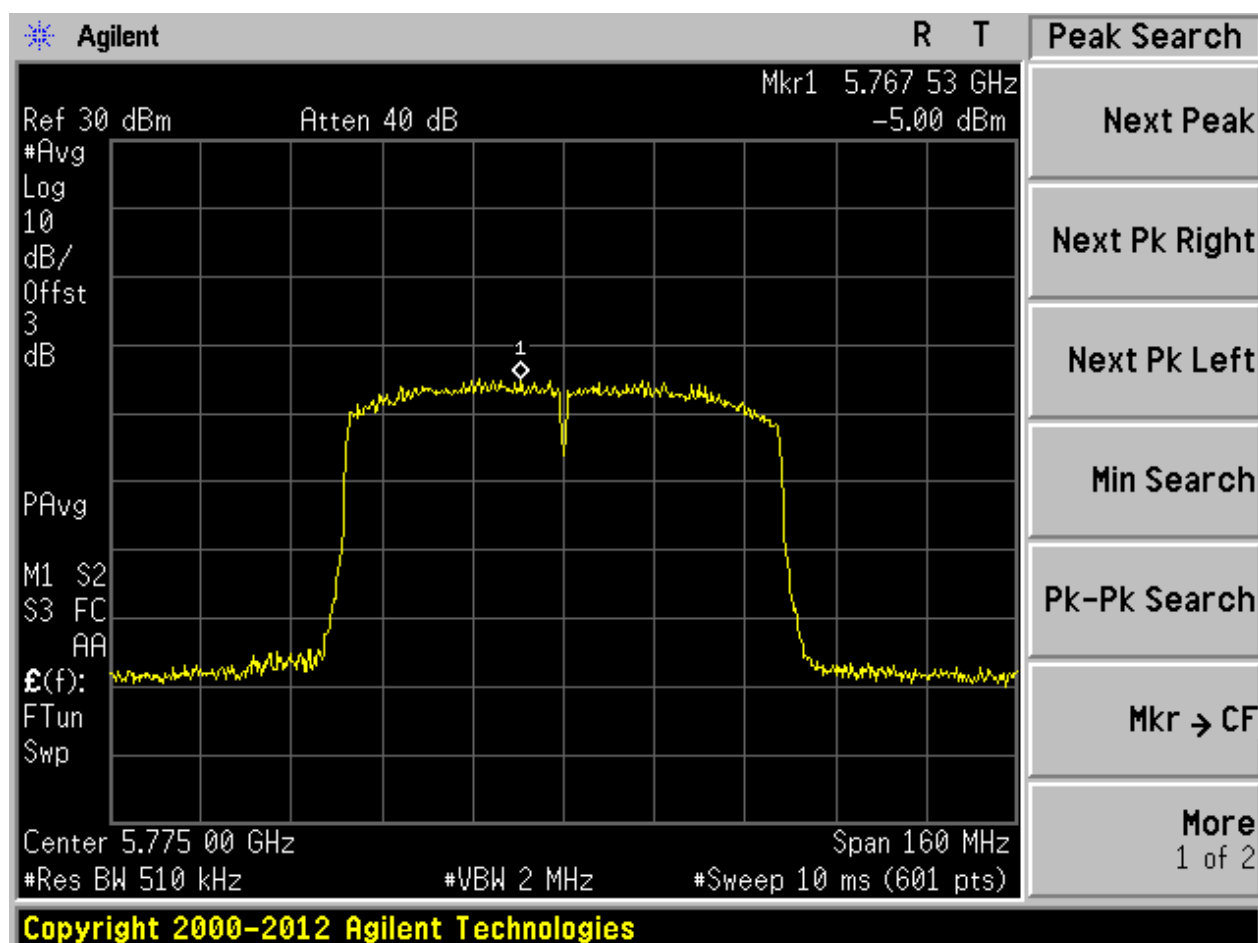
## 24. 802.11ac\_80M\_Band1\_M

### 24.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



## 29. 802.11ac\_80M\_Band4\_M

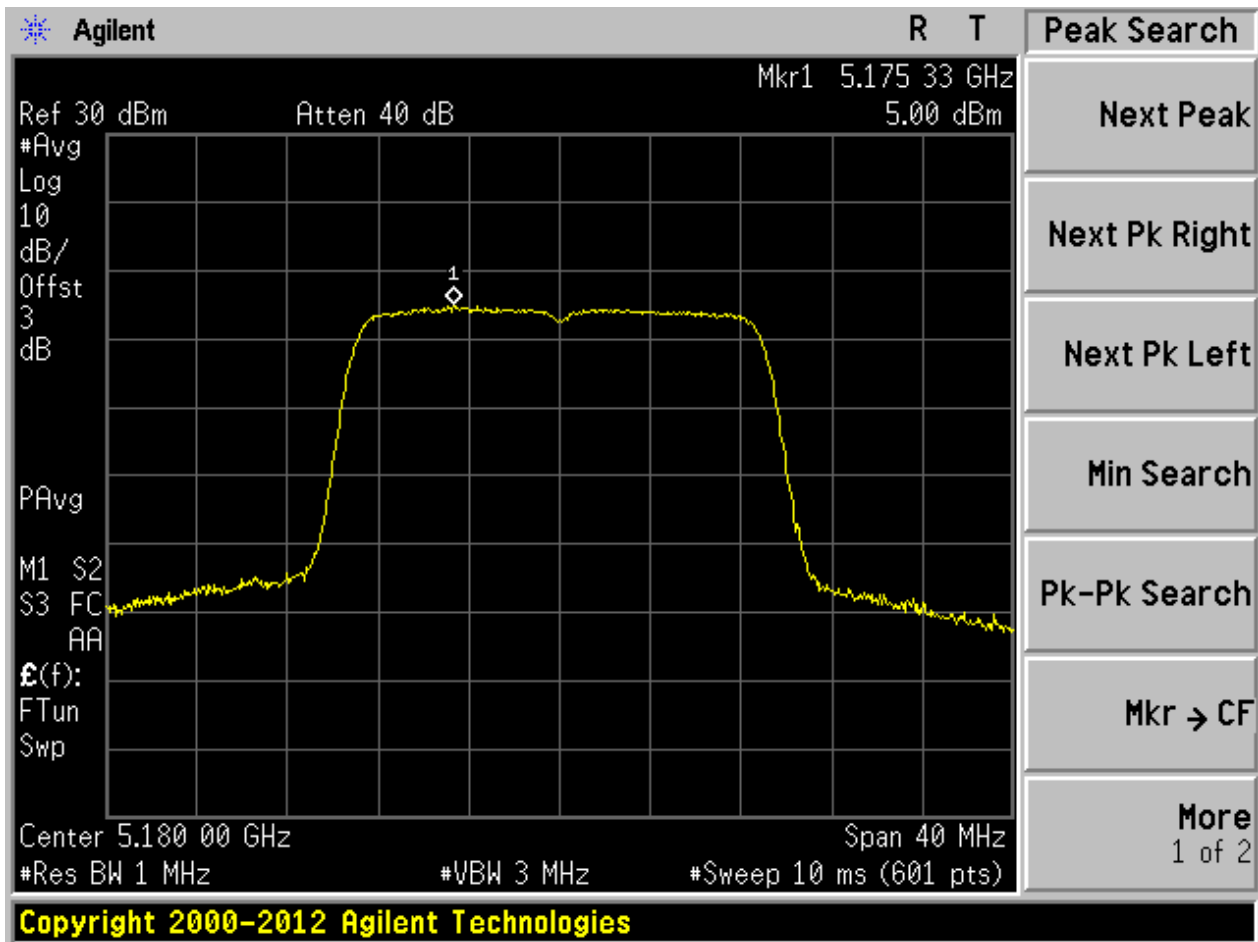
### 29.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



## MIMO-ANT B

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

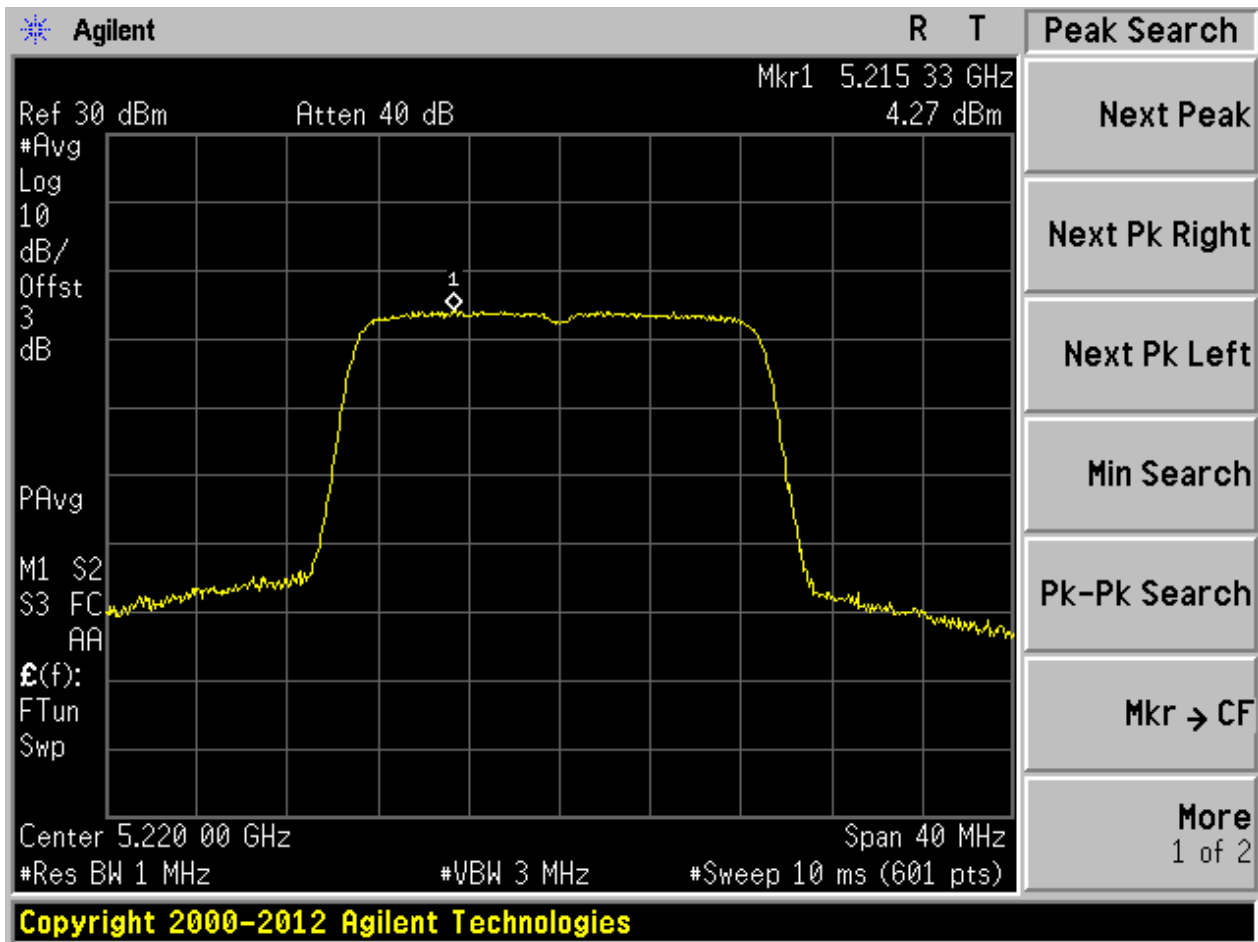
#### 1.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21





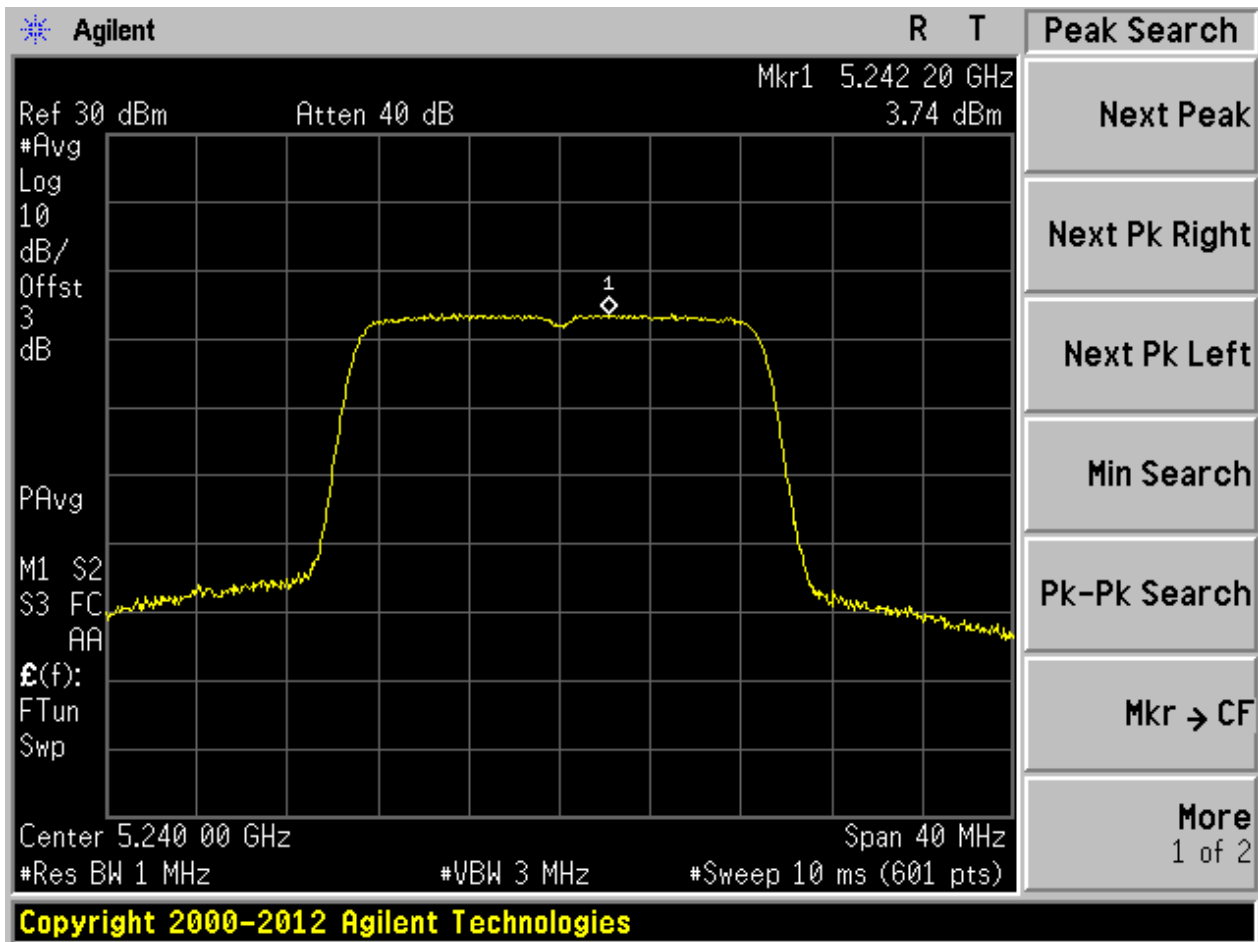
## 2. 802.11n\_20M\_Band1\_M

### 2.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



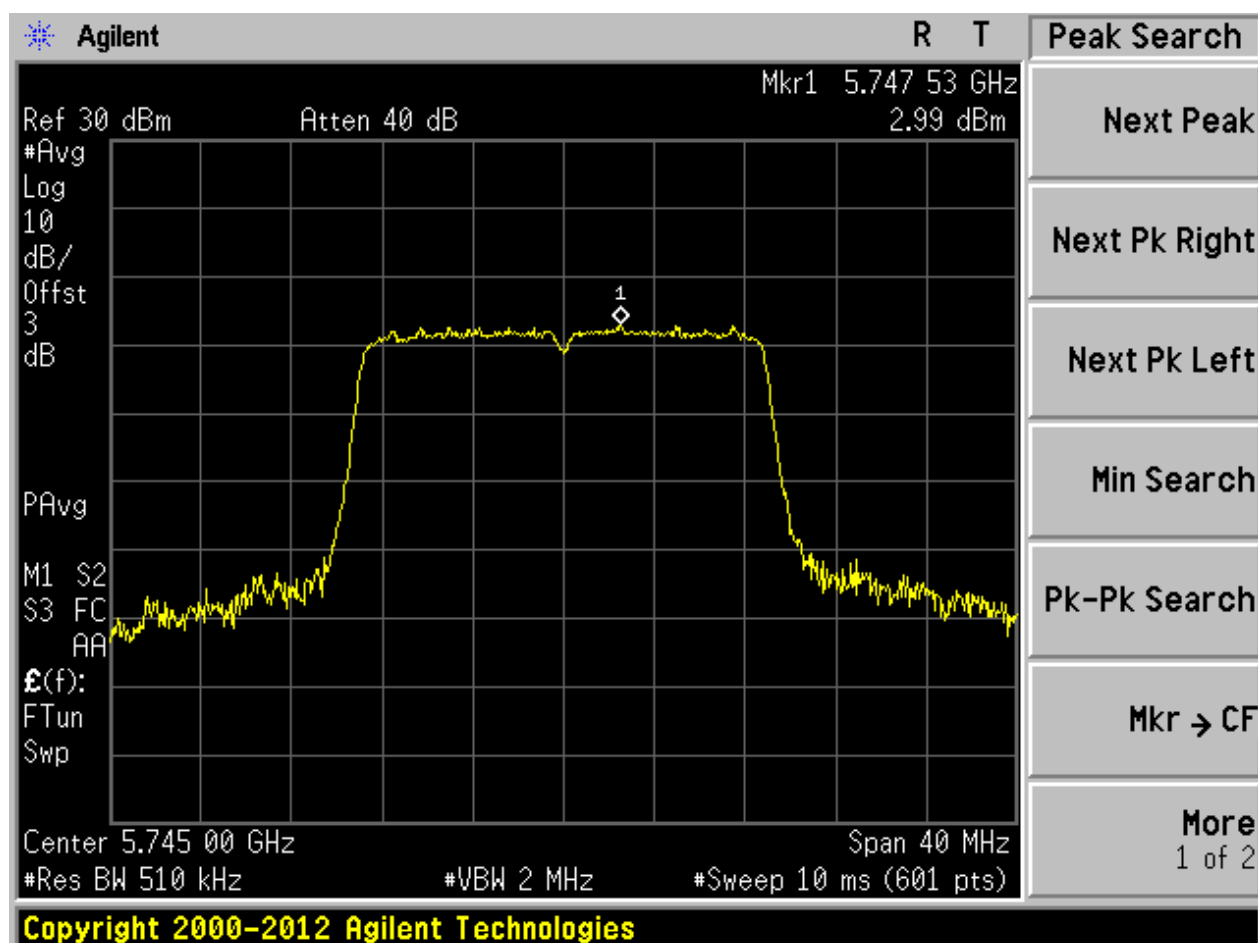
### 3. 802.11n\_20M\_Band1\_H

#### 3.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



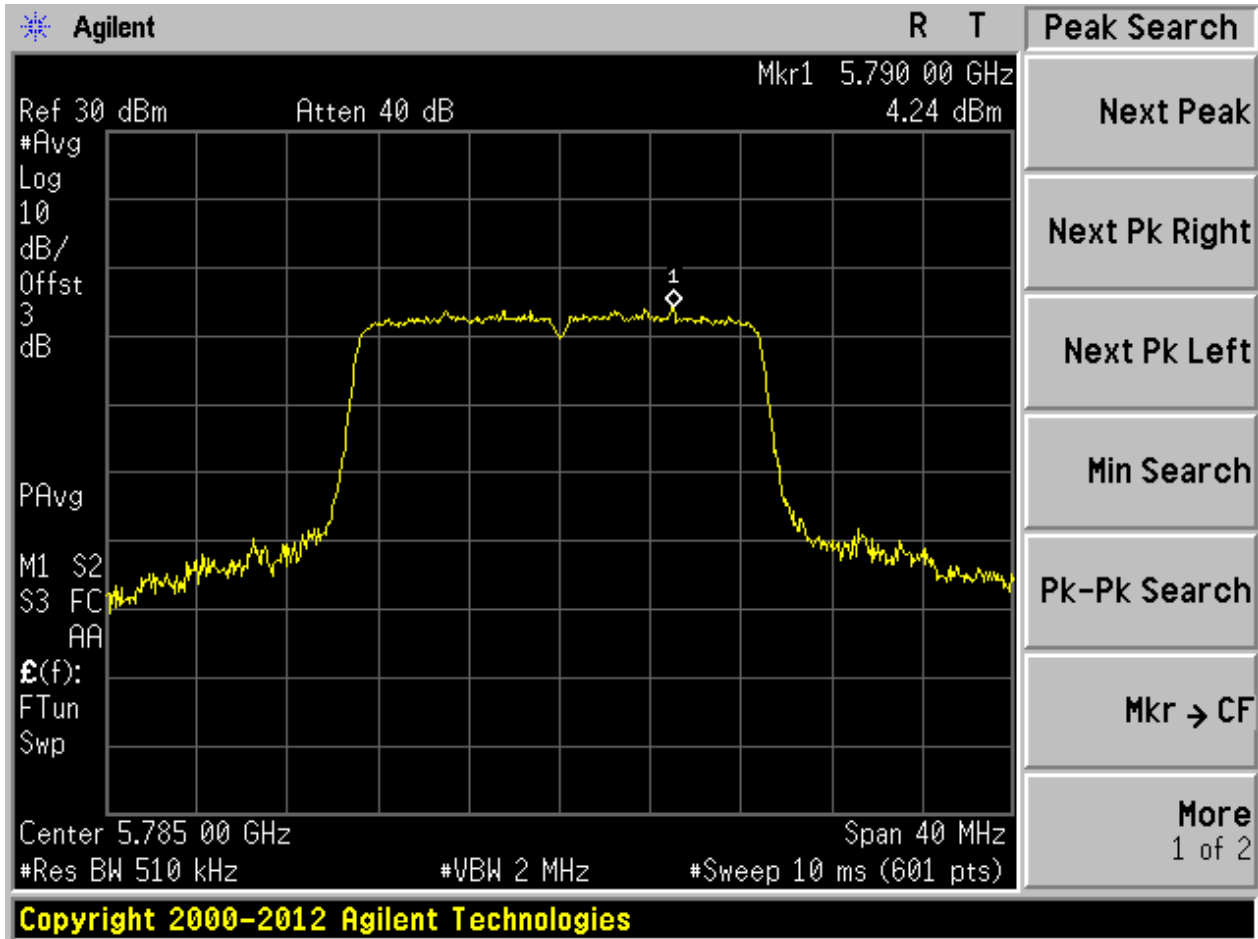
## 11. 802.11n\_20M\_Band4\_L

### 11.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



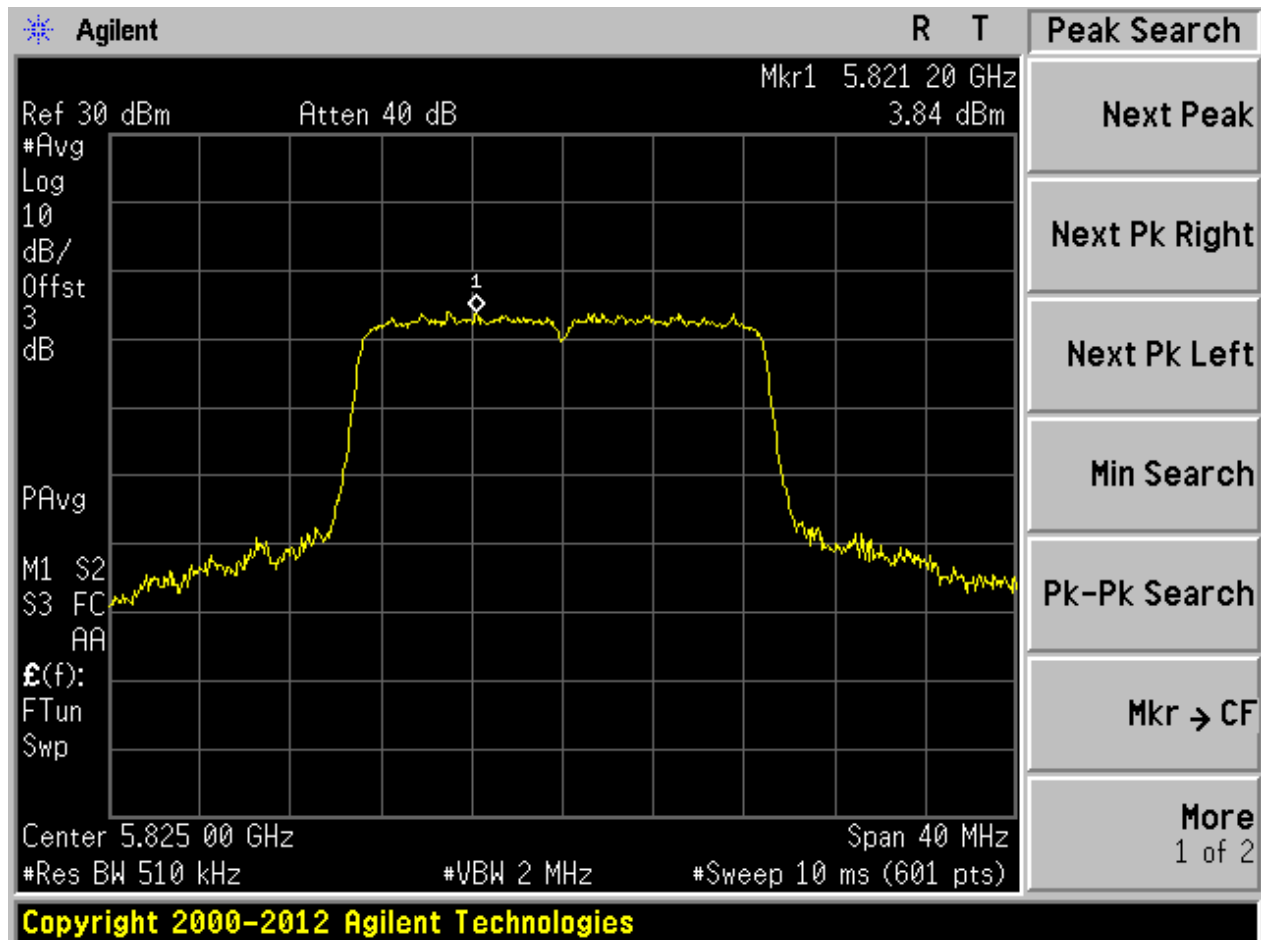
## 12. 802.11n\_20M\_Band4\_M

### 12.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



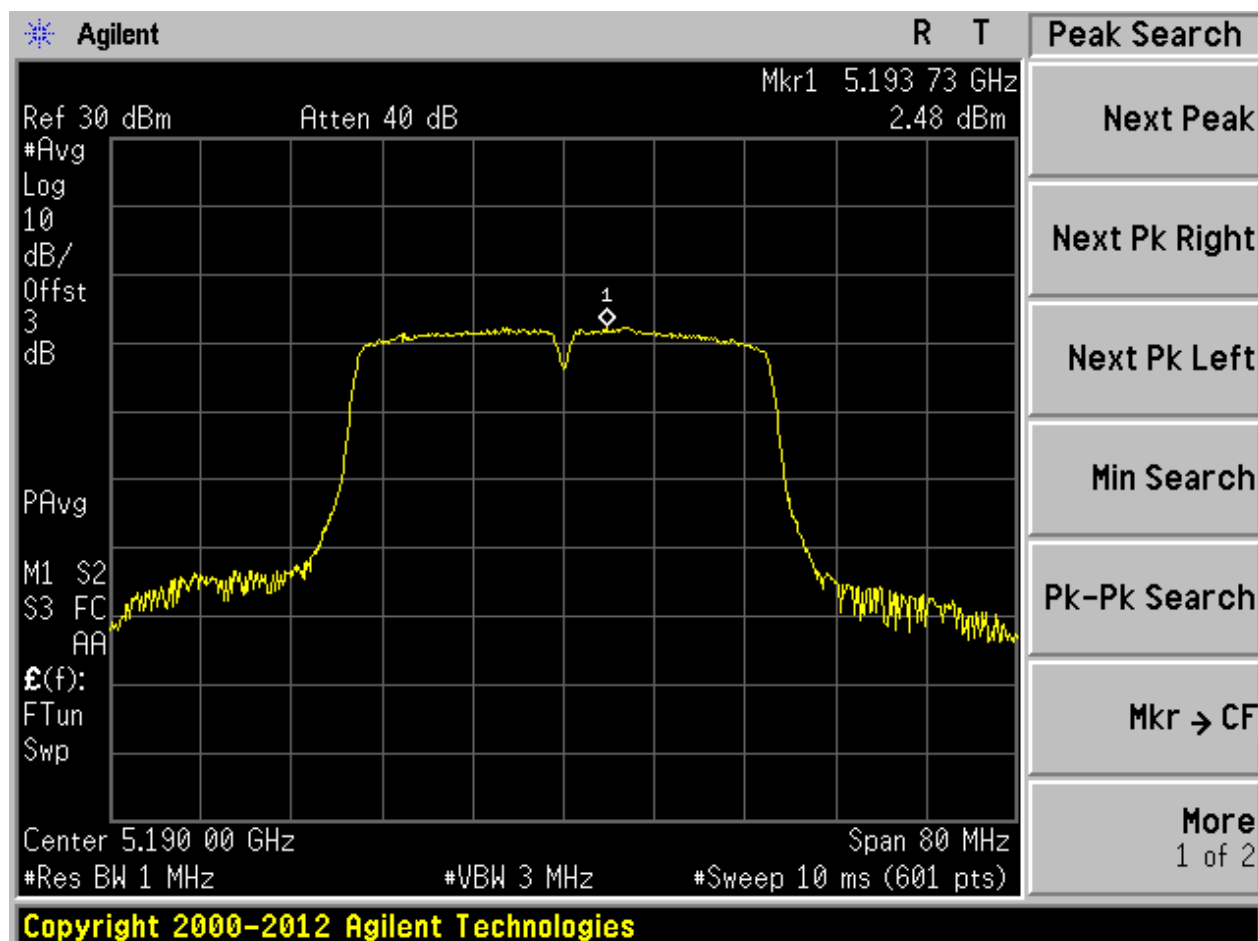
## 13. 802.11n\_20M\_Band4\_H

### 13.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



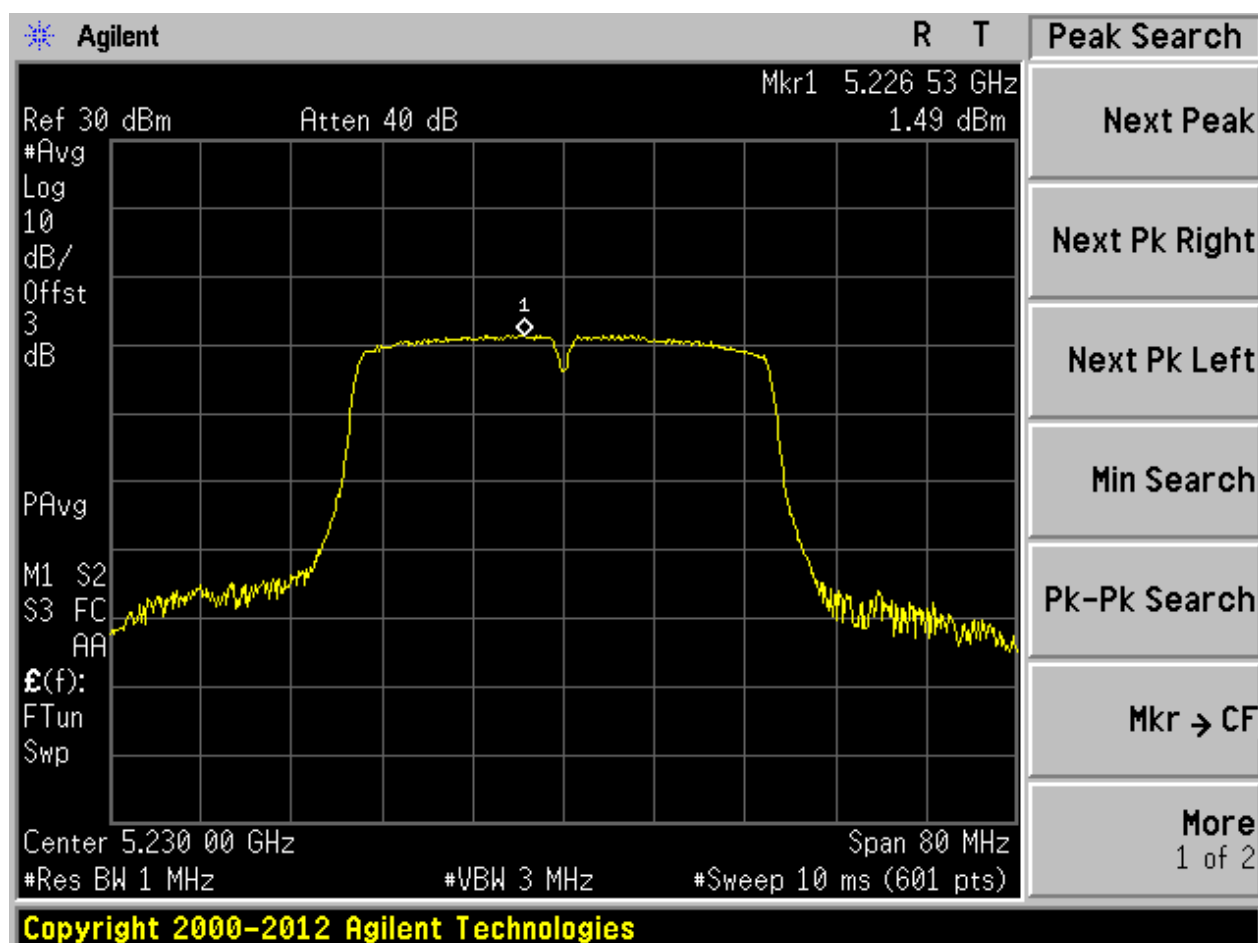
## 14. 802.11n\_40M\_Band1\_L

### 14.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



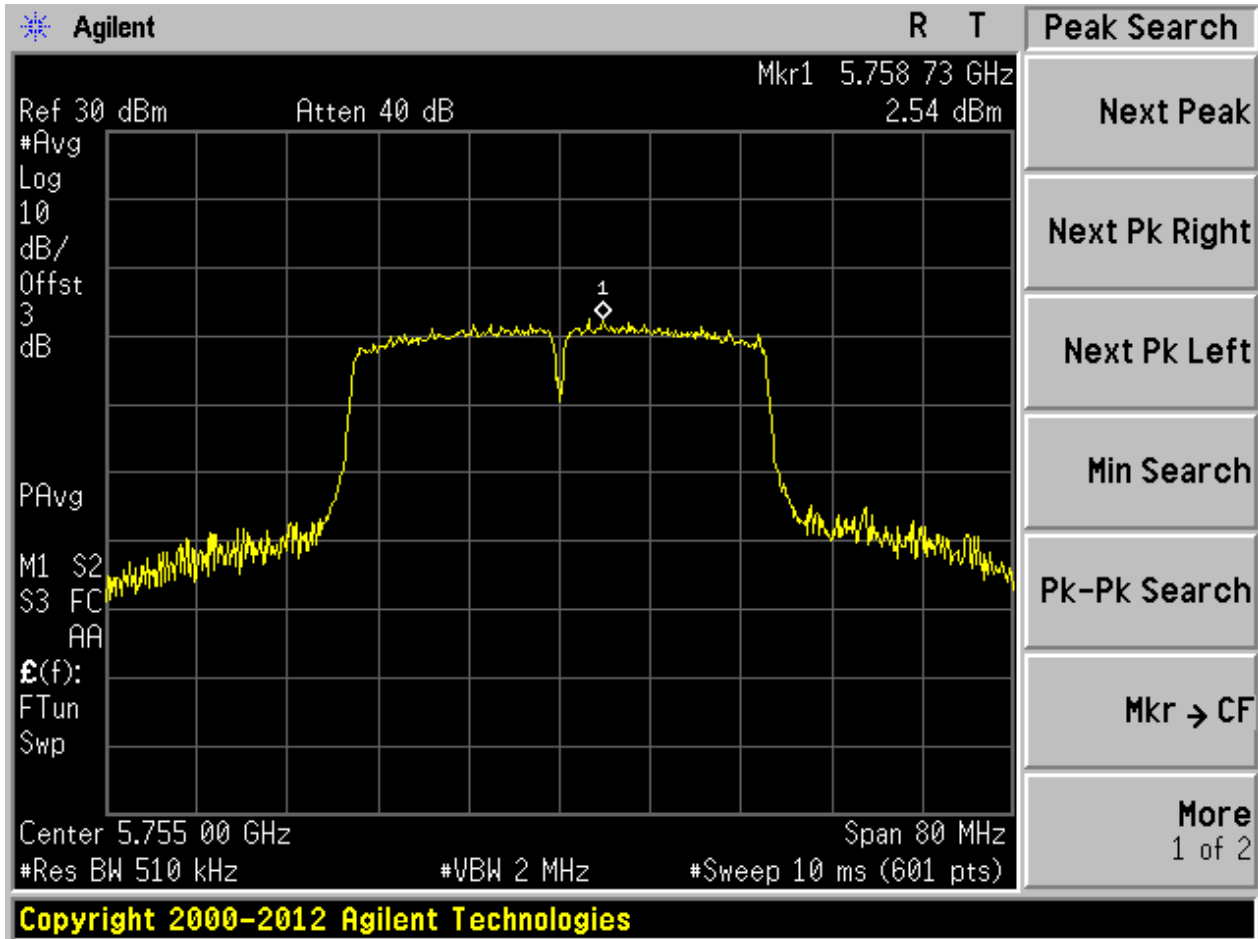
## 15. 802.11n\_40M\_Band1\_H

### 15.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



## 22. 802.11n\_40M\_Band4\_L

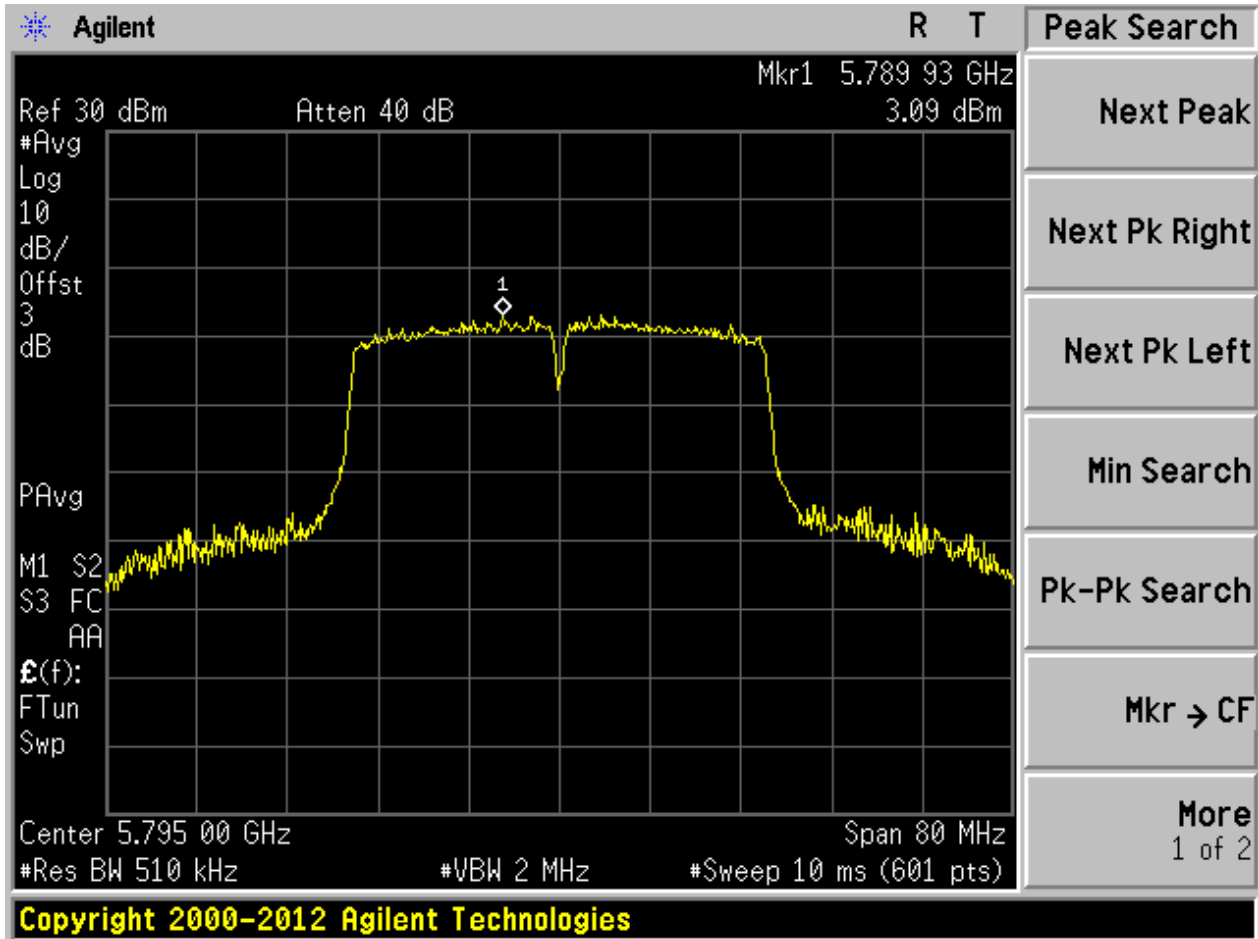
### 22.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20





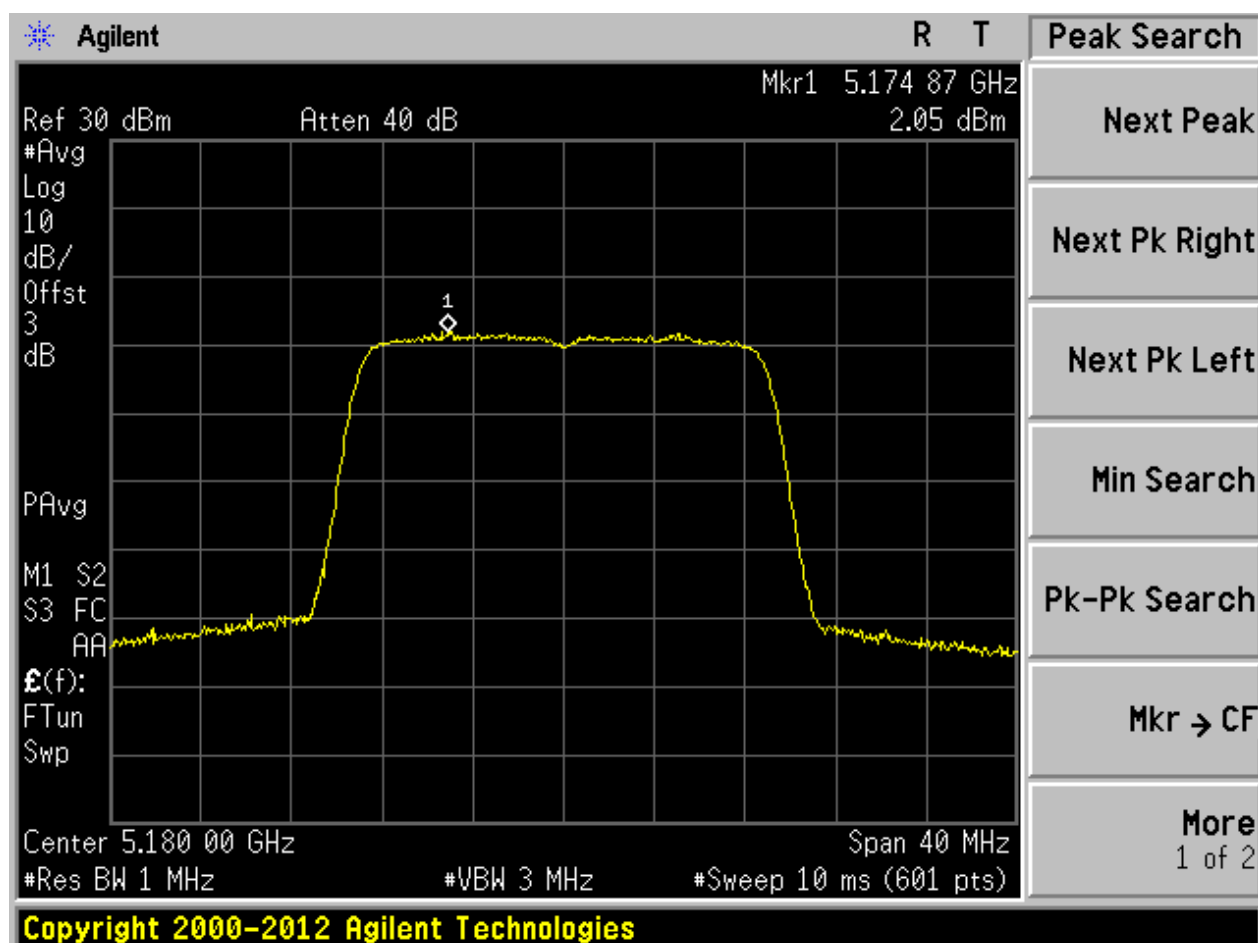
## 23. 802.11n\_40M\_Band4\_H

### 23.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



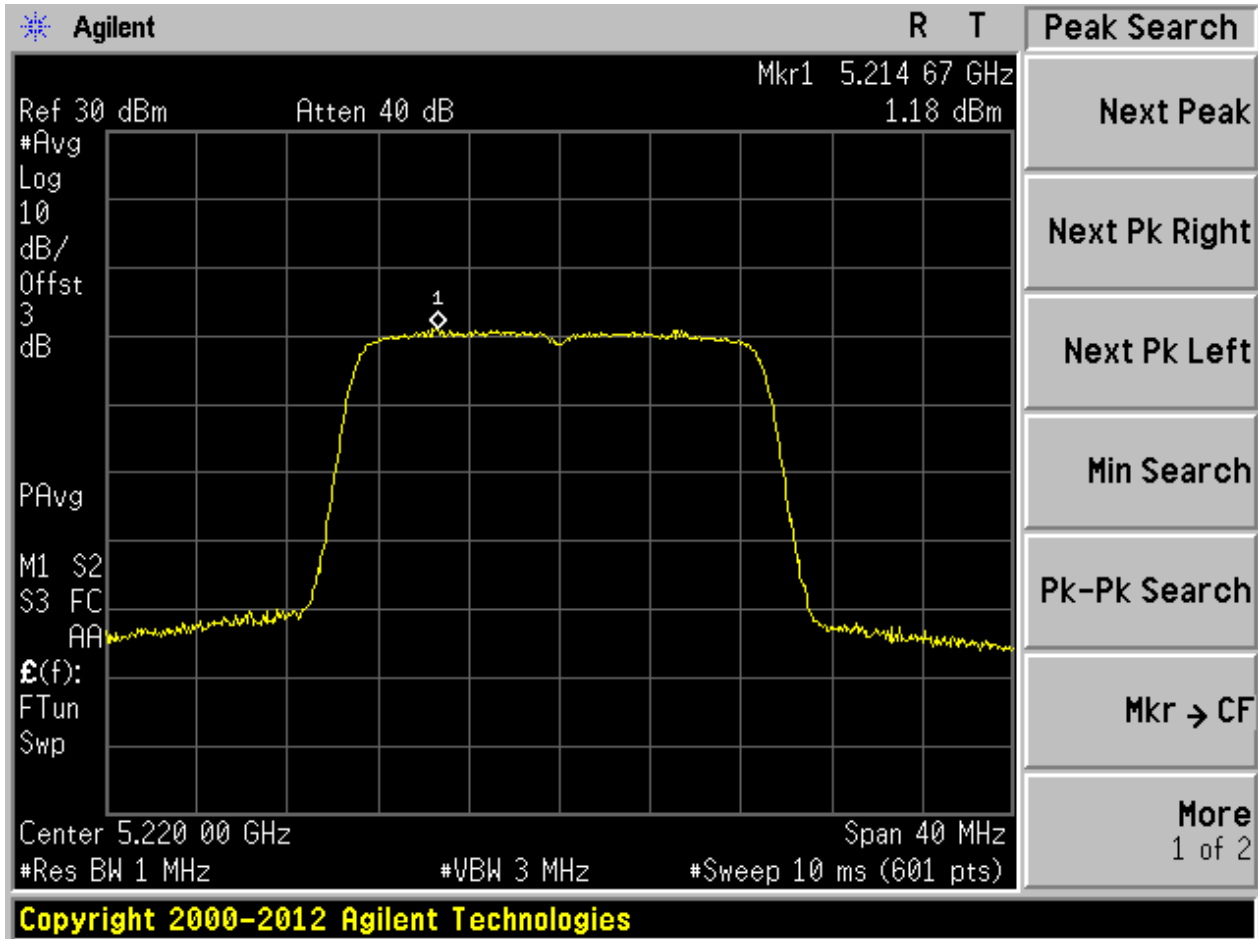
## 24. 802.11ac\_20M\_Band1\_L

### 24.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



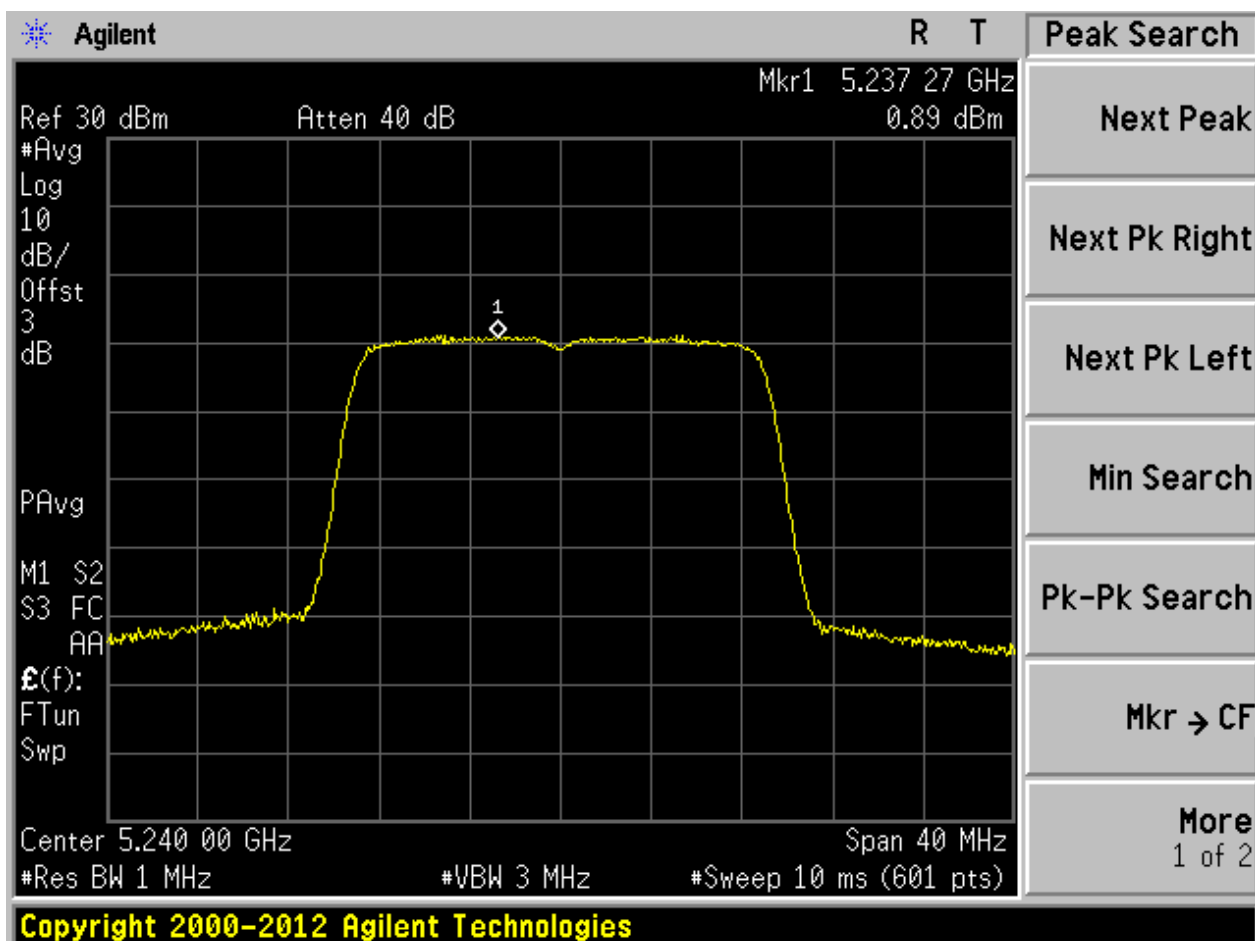
## 25. 802.11ac\_20M\_Band1\_M

### 25.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



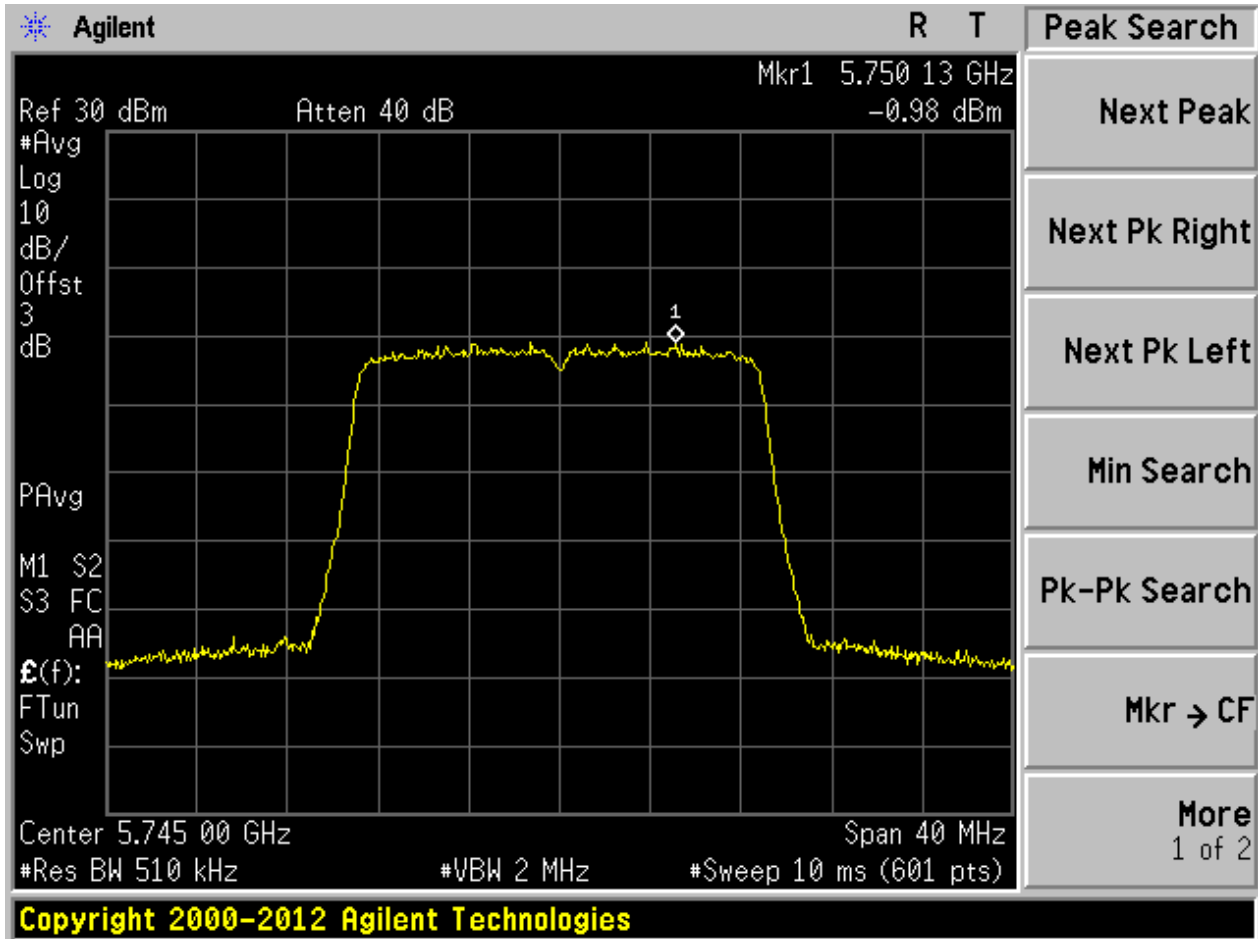
## 26. 802.11ac\_20M\_Band1\_H

### 26.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



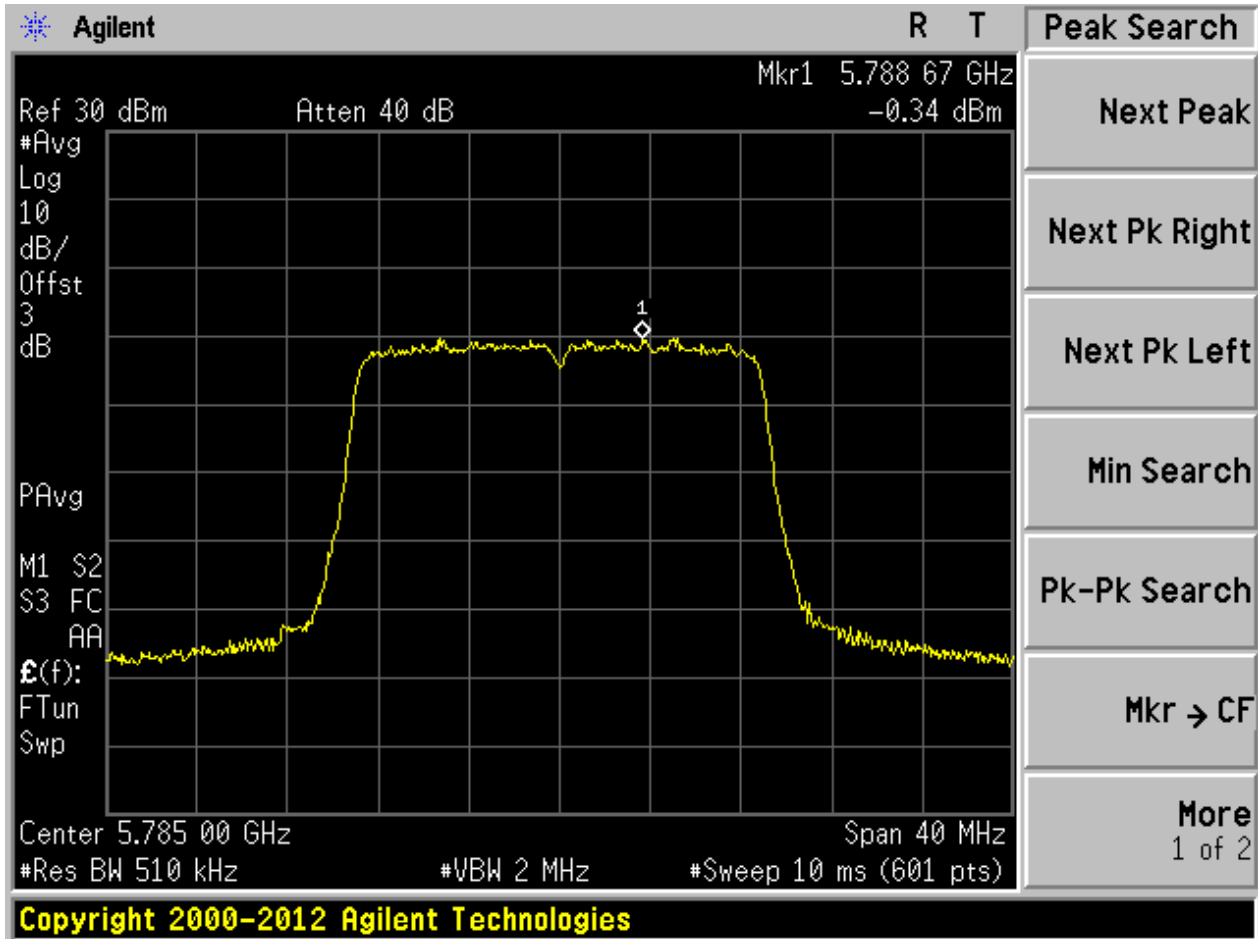
## 34. 802.11ac\_20M\_Band4\_L

### 34.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



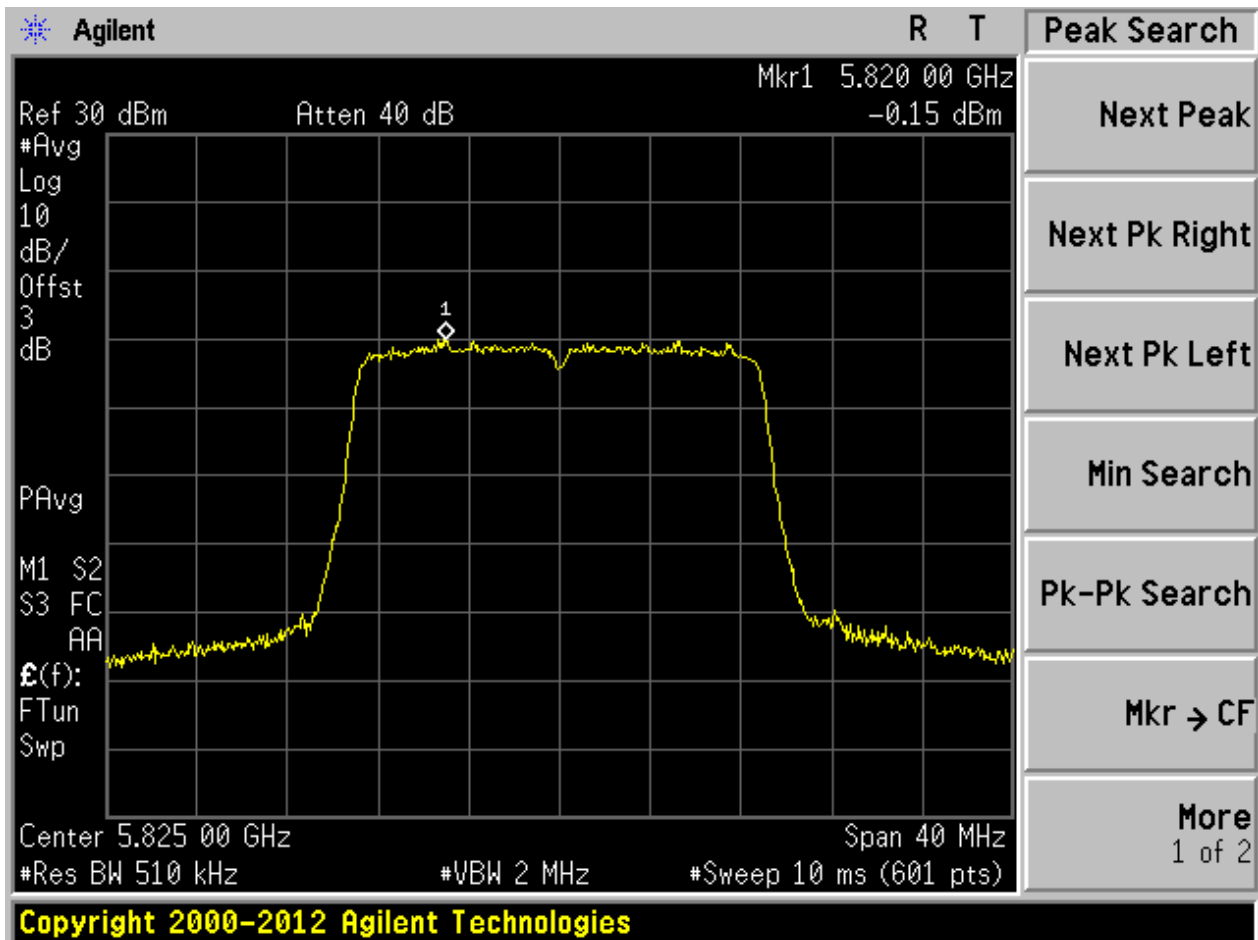
## 35. 802.11ac\_20M\_Band4\_M

### 35.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



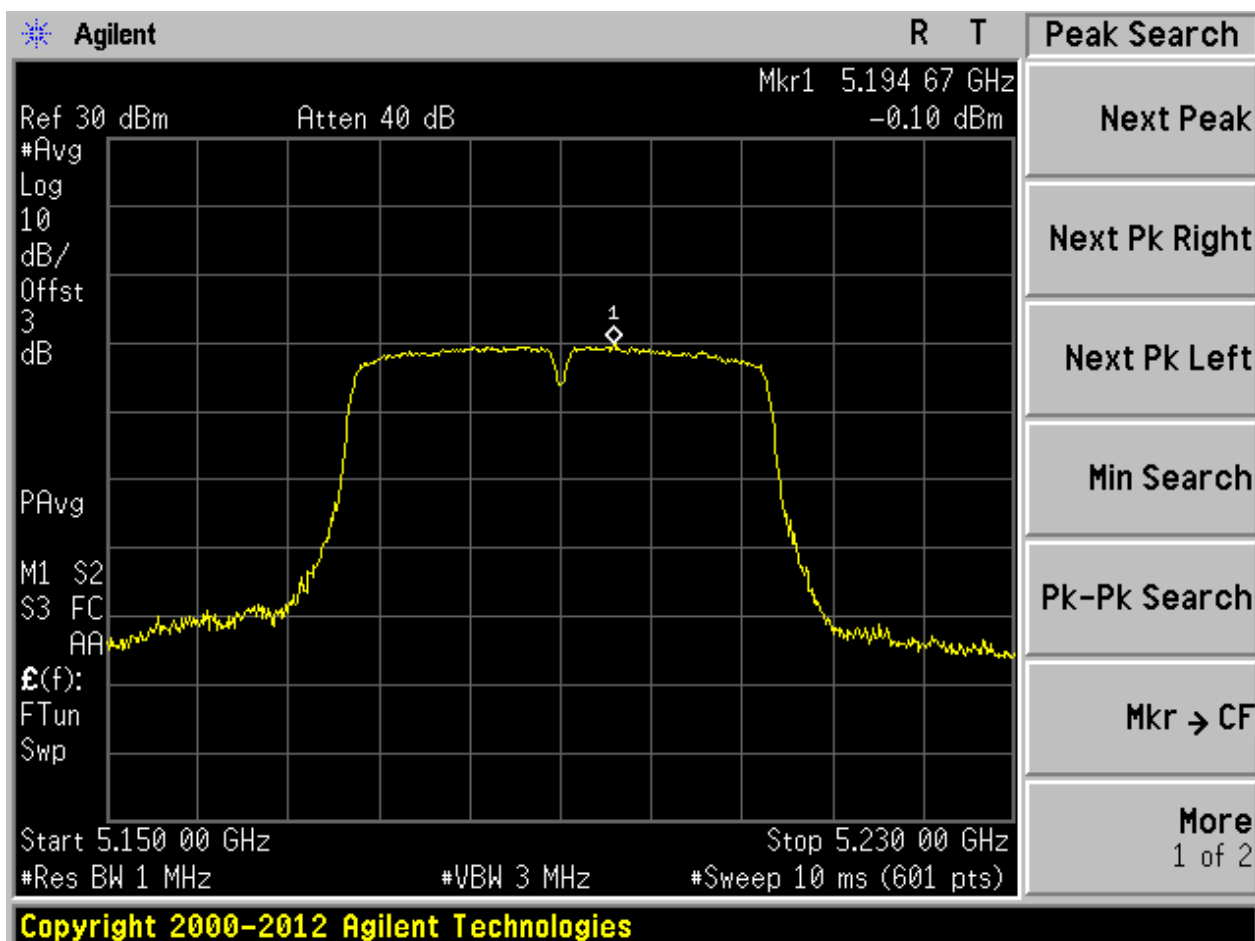
## 36. 802.11ac\_20M\_Band4\_H

### 36.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



## 37. 802.11ac\_40M\_Band1\_L

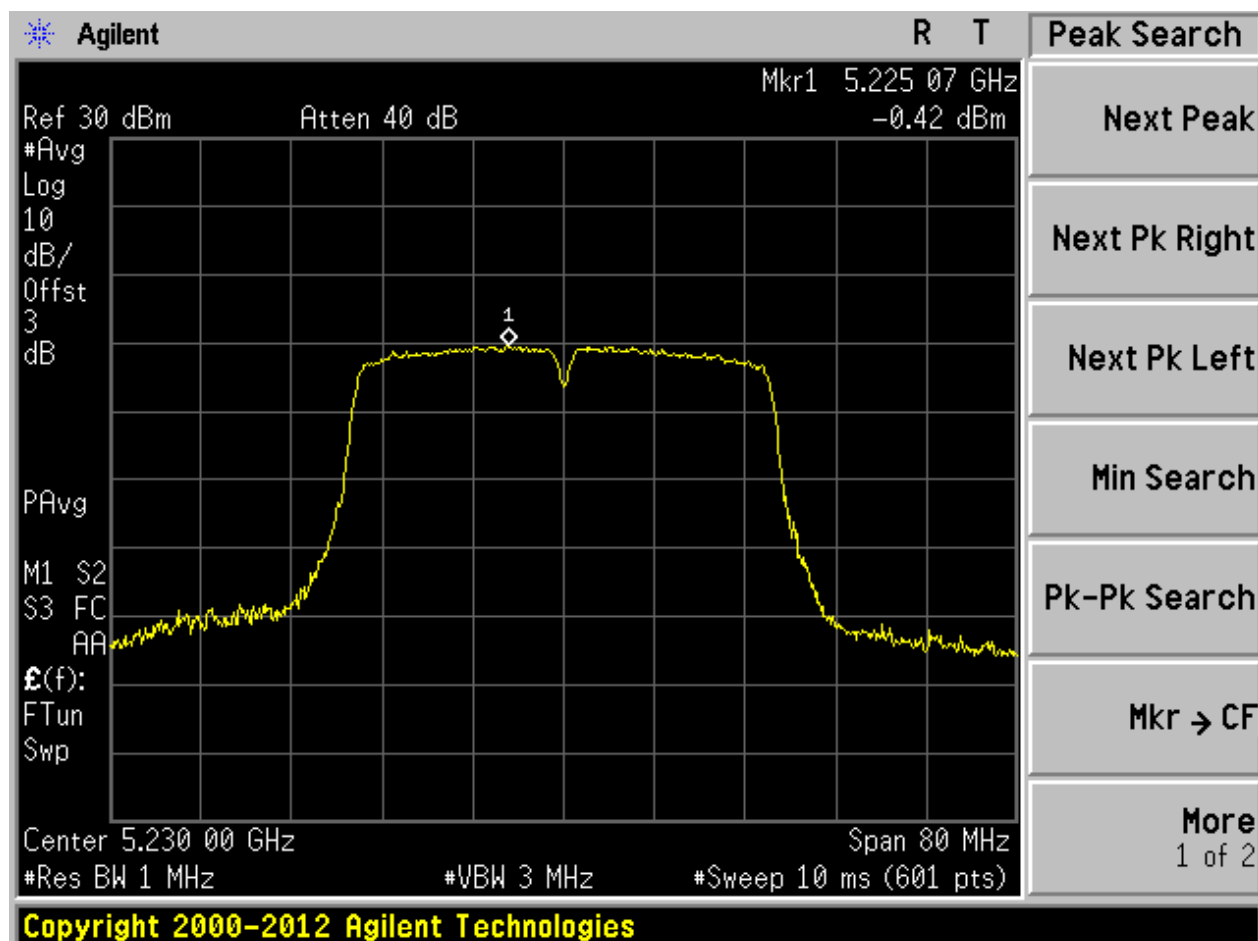
### 37.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21





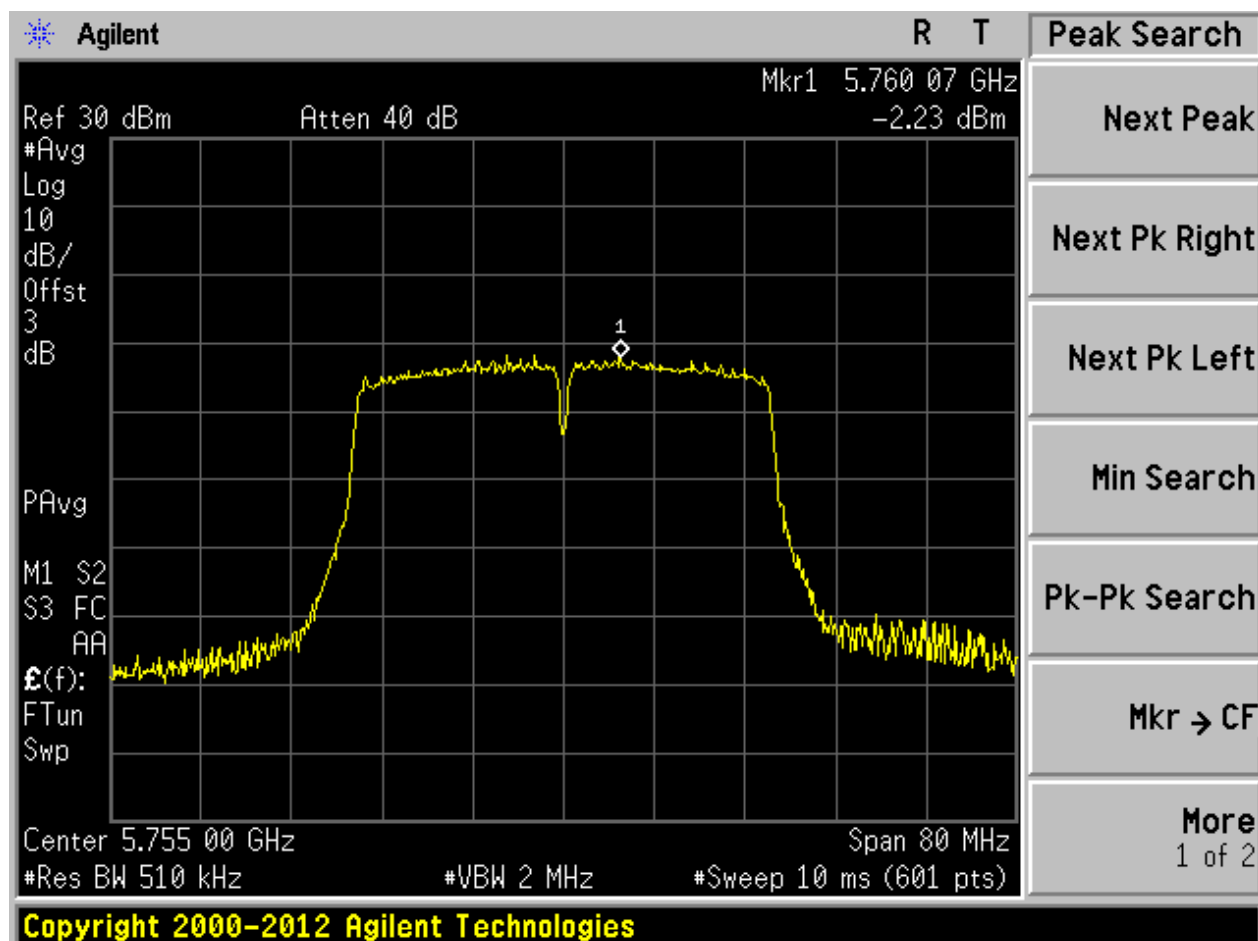
## 38. 802.11ac\_40M\_Band1\_H

### 38.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



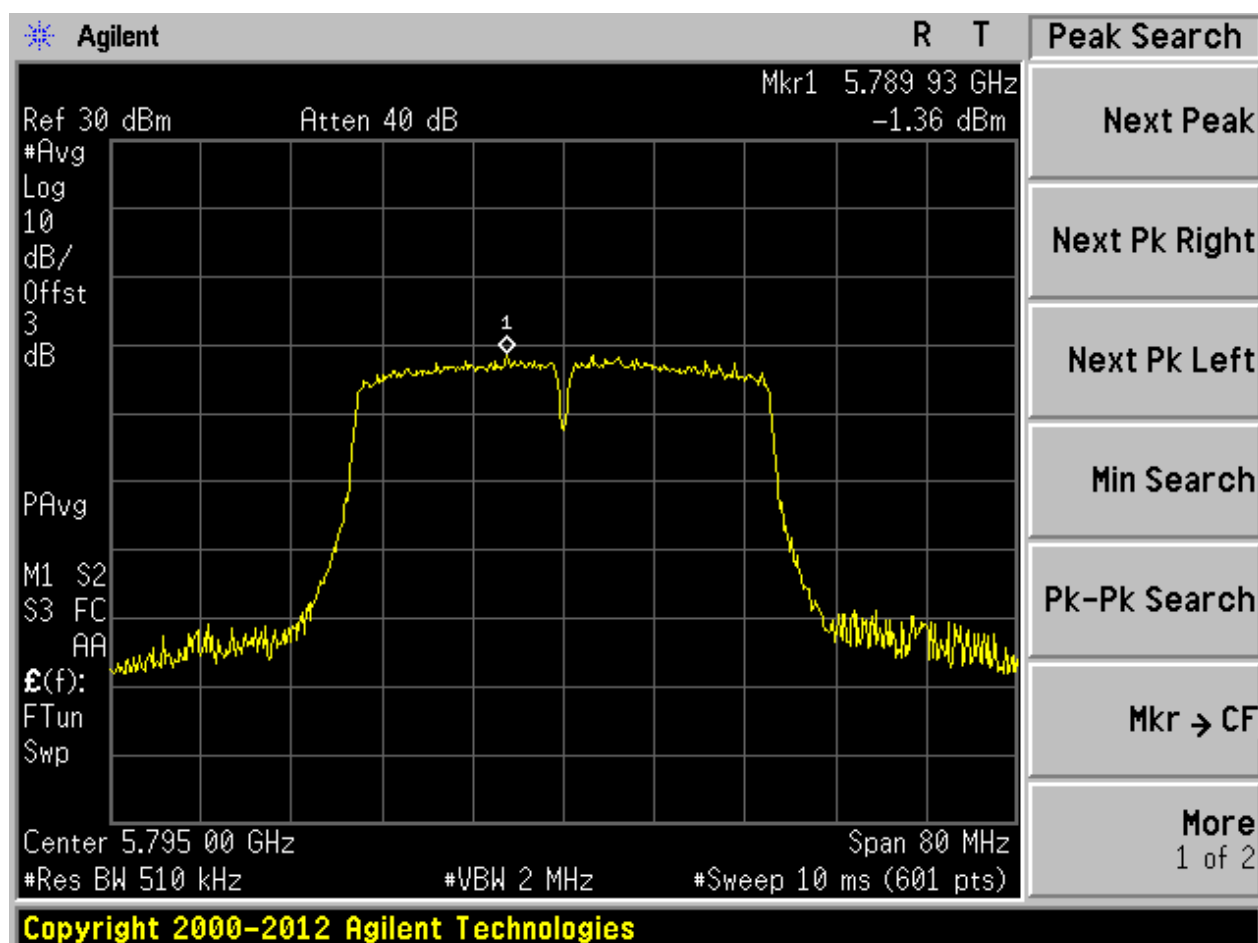
## 45. 802.11ac\_40M\_Band4\_L

### 45.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



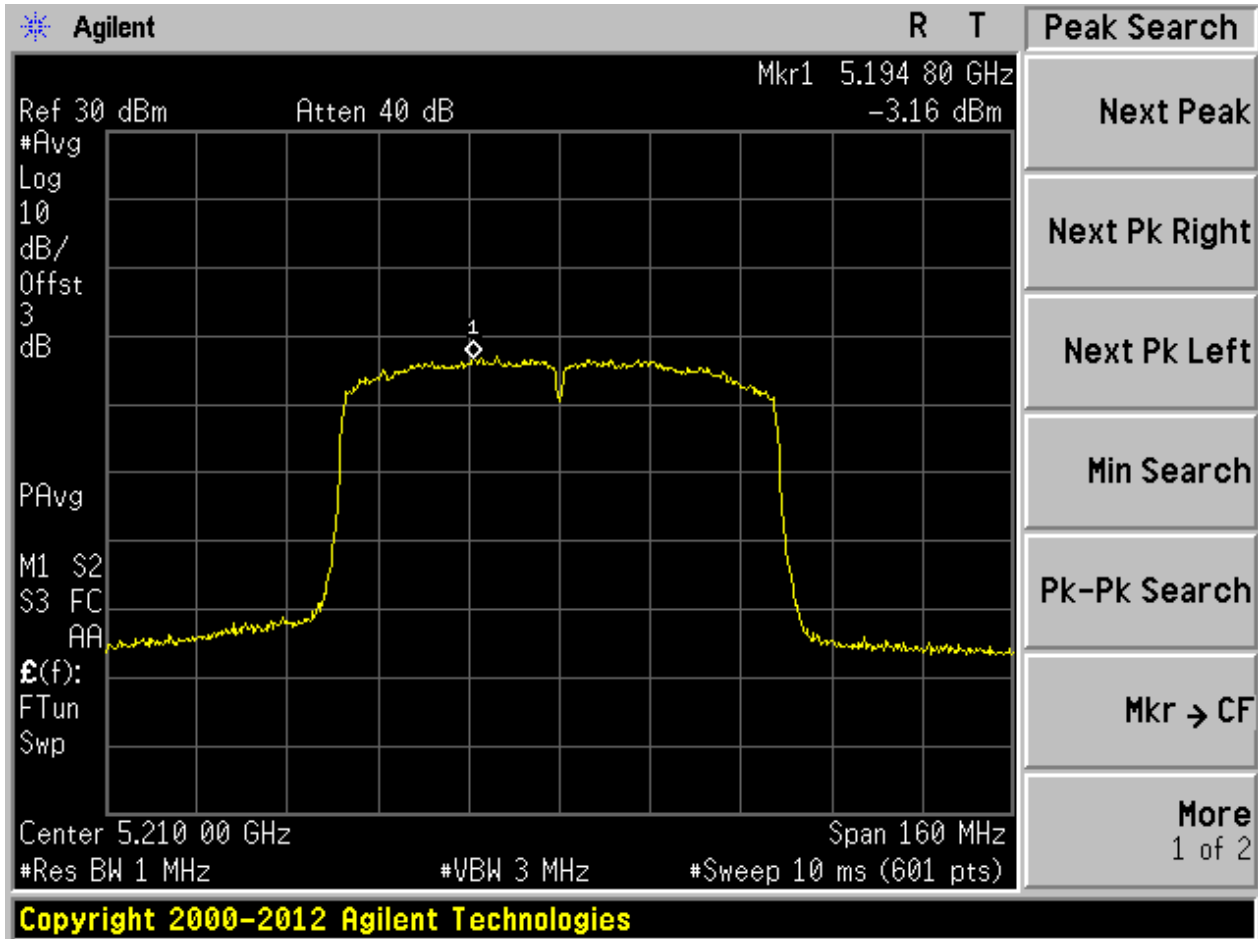
## 46. 802.11ac\_40M\_Band4\_H

### 46.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



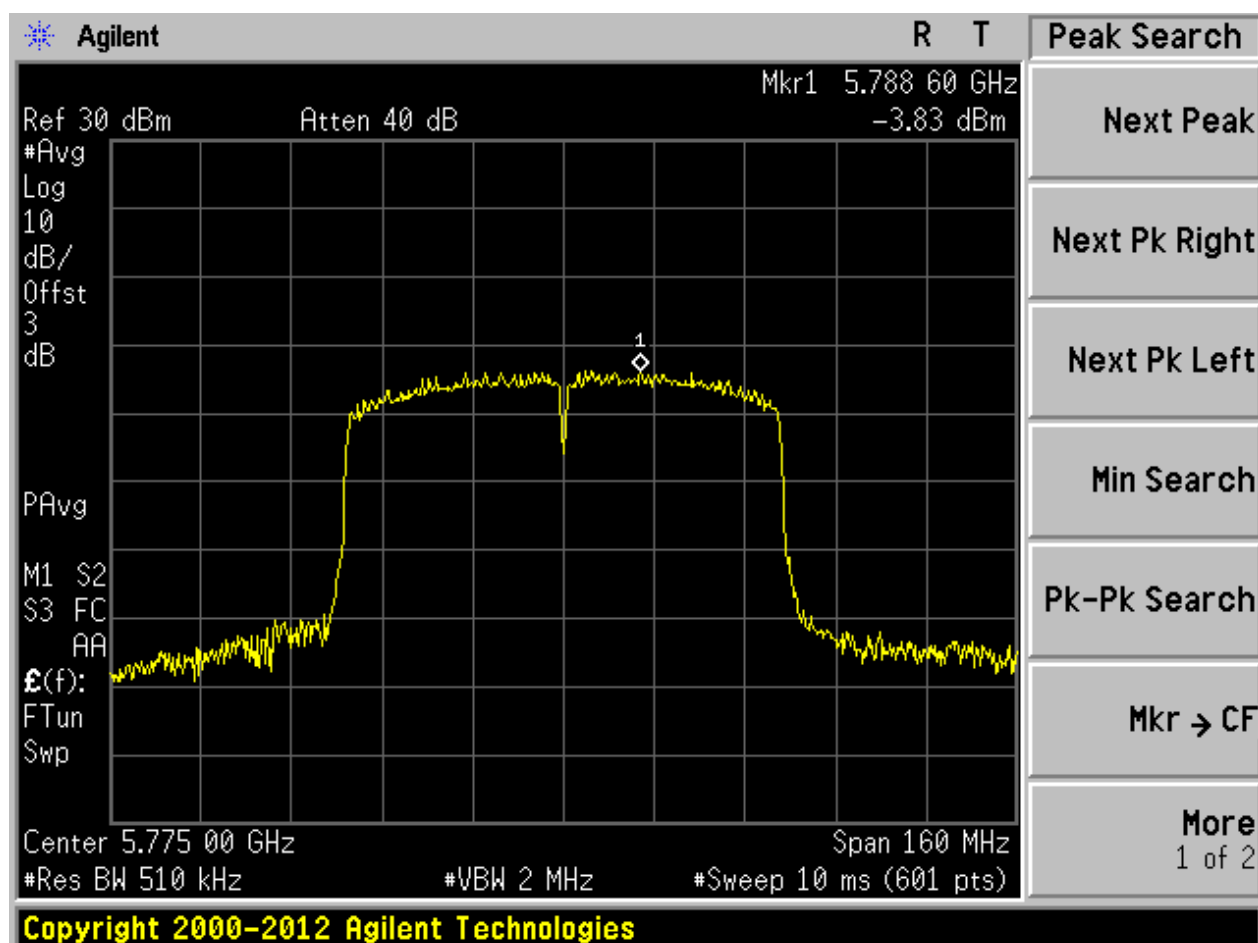
## 47. 802.11ac\_80M\_Band1\_M

### 47.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step21



## 52. 802.11ac\_80M\_Band4\_M

### 52.1. A.4-Power Spectral Density (PSD)(NTNV)\_Step20



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END