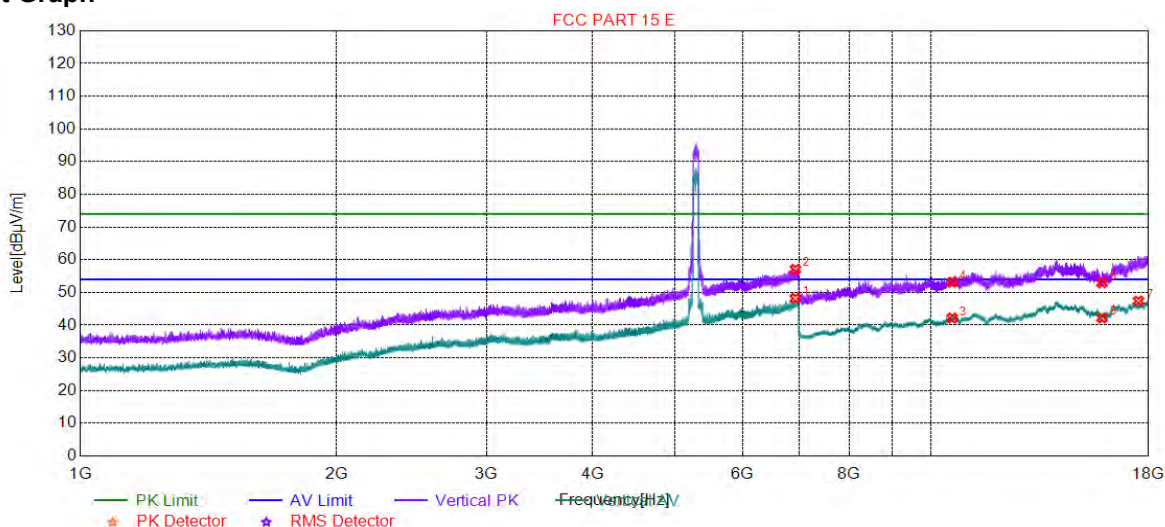


#### 4.9.2.112 802.11AC80\_Channel 58

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 6921.39     | 48.19          | 21.00       | 54.00          | 5.81        | 166         | 0         | Vertical |
| 2              | 6921.99     | 57.09          | 21.01       | 74.00          | 16.91       | 187         | 292       | Vertical |
| 3              | 10580.0     | 42.17          | -2.84       | 54.00          | 11.83       | 184         | 292       | Vertical |
| 4              | 10580.0     | 53.12          | -2.84       | 74.00          | 20.88       | 258         | 40        | Vertical |
| 5              | 15870.0     | 52.95          | -0.67       | 74.00          | 21.05       | 239         | 242       | Vertical |
| 6              | 15870.0     | 42.23          | -0.67       | 54.00          | 11.77       | 215         | 141       | Vertical |
| 7              | 17515.4     | 47.42          | 1.98        | 54.00          | 6.58        | 266         | 91        | Vertical |

##### Final Data List

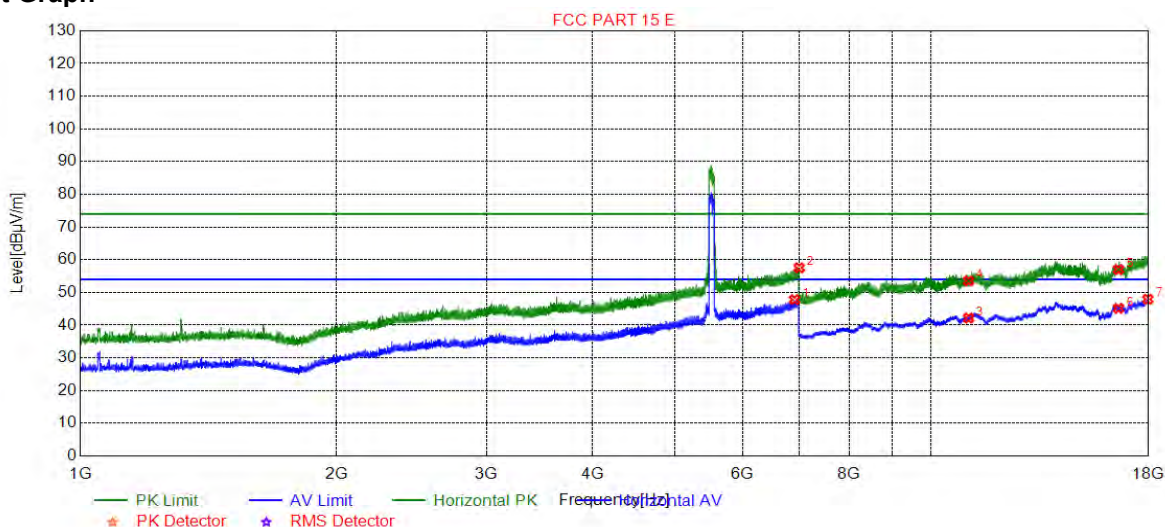


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#### 4.9.2.113 802.11AC80\_Channel 106

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 6906.09     | 47.80          | 20.86       | 54.00          | 6.20        | 157         | 360       | Horizontal |
| 2              | 6993.39     | 57.55          | 21.27       | 74.00          | 16.45       | 242         | 18        | Horizontal |
| 3              | 11060.0     | 42.17          | -2.22       | 54.00          | 11.83       | 103         | 218       | Horizontal |
| 4              | 11060.0     | 53.55          | -2.22       | 74.00          | 20.45       | 190         | 319       | Horizontal |
| 5              | 16590.0     | 57.02          | 0.20        | 74.00          | 16.98       | 159         | 119       | Horizontal |
| 6              | 16590.0     | 45.15          | 0.20        | 54.00          | 8.85        | 195         | 168       | Horizontal |
| 7              | 17962.0     | 47.94          | 1.71        | 54.00          | 6.06        | 156         | 360       | Horizontal |

##### Final Data List

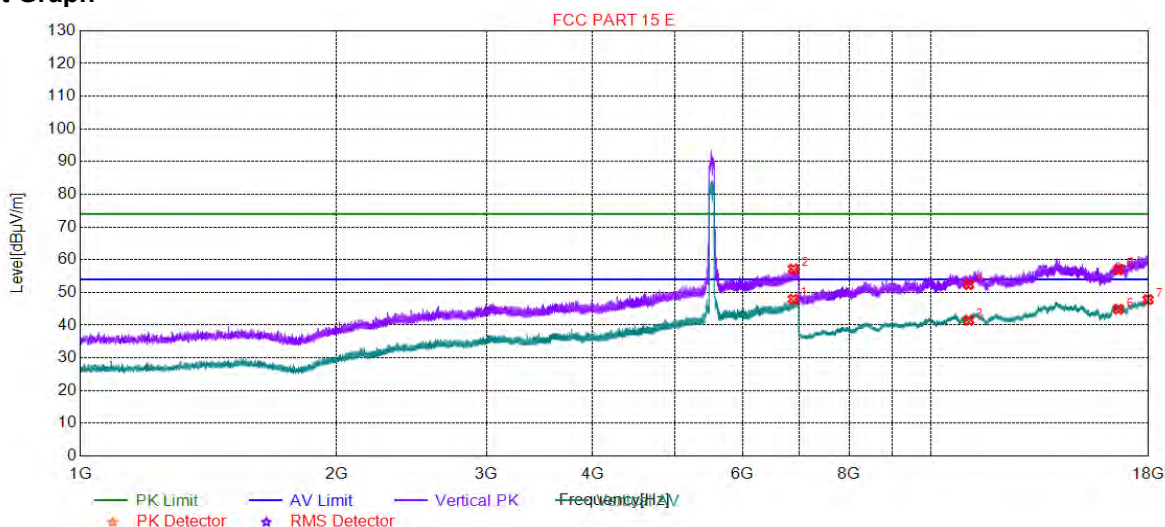


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#### 4.9.2.114 802.11AC80\_Channel 106

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 6884.19     | 47.93          | 20.83       | 54.00          | 6.07        | 189         | 190       | Vertical |
| 2              | 6888.39     | 57.15          | 20.83       | 74.00          | 16.85       | 253         | 139       | Vertical |
| 3              | 11060.0     | 41.55          | -2.22       | 54.00          | 12.45       | 214         | 42        | Vertical |
| 4              | 11060.0     | 52.42          | -2.22       | 74.00          | 21.58       | 225         | 191       | Vertical |
| 5              | 16590.0     | 57.03          | 0.20        | 74.00          | 16.97       | 197         | 291       | Vertical |
| 6              | 16590.0     | 44.88          | 0.20        | 54.00          | 9.12        | 276         | 42        | Vertical |
| 7              | 17971.9     | 47.82          | 1.71        | 54.00          | 6.18        | 282         | 0         | Vertical |

##### Final Data List

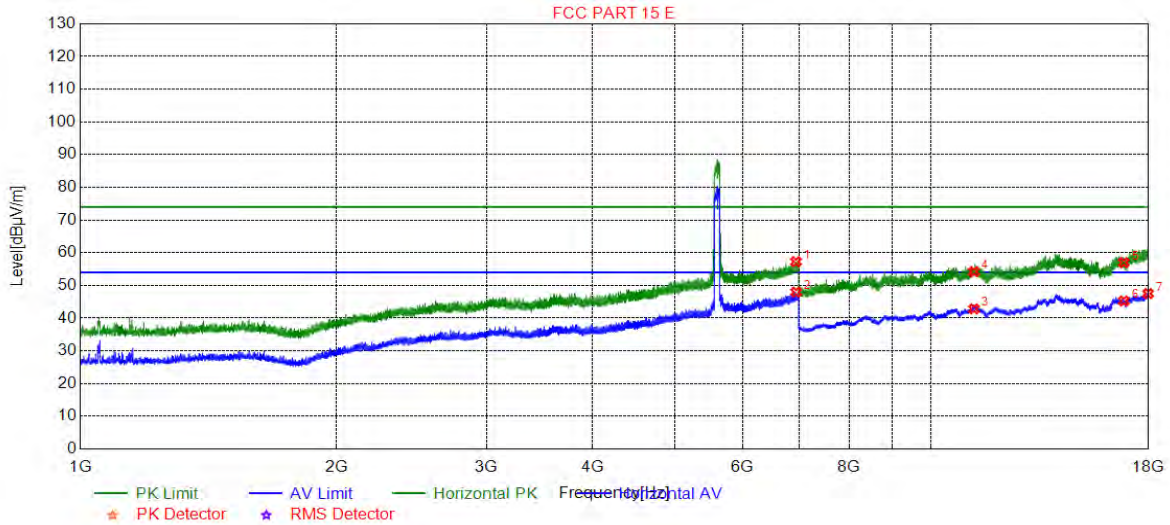


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#### 4.9.2.115 802.11AC80\_Channel 122

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 6933.39     | 57.29          | 21.11       | 74.00          | 16.71       | 238         | 360       | Horizontal |
| 2              | 6935.49     | 47.99          | 21.13       | 54.00          | 6.01        | 168         | 69        | Horizontal |
| 3              | 11220.0     | 42.83          | -2.35       | 54.00          | 11.17       | 200         | 360       | Horizontal |
| 4              | 11220.0     | 54.21          | -2.35       | 74.00          | 19.79       | 218         | 324       | Horizontal |
| 5              | 16830.0     | 57.01          | 0.94        | 74.00          | 16.99       | 215         | 69        | Horizontal |
| 6              | 16830.0     | 45.27          | 0.94        | 54.00          | 8.73        | 130         | 360       | Horizontal |
| 7              | 17976.8     | 47.52          | 1.71        | 54.00          | 6.48        | 234         | 69        | Horizontal |

##### Final Data List

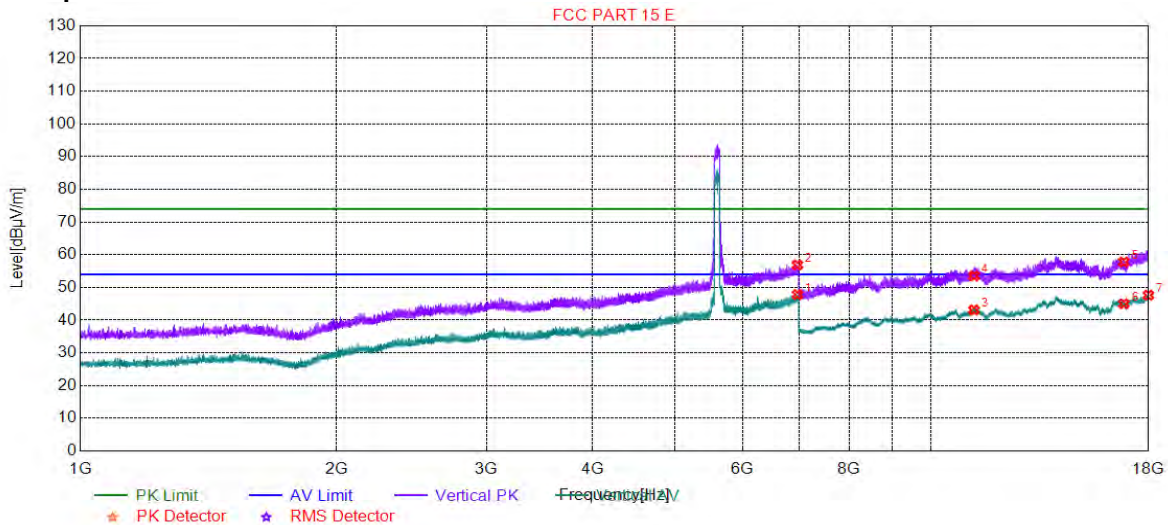


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#### 4.9.2.116 802.11AC80\_Channel 122

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 6960.99     | 47.83          | 21.26       | 54.00          | 6.17        | 290         | 342       | Vertical |
| 2              | 6962.19     | 56.90          | 21.26       | 74.00          | 17.10       | 275         | 141       | Vertical |
| 3              | 11220.0     | 43.10          | -2.35       | 54.00          | 10.90       | 158         | 141       | Vertical |
| 4              | 11220.0     | 53.52          | -2.35       | 74.00          | 20.48       | 242         | 242       | Vertical |
| 5              | 16830.0     | 57.80          | 0.94        | 74.00          | 16.20       | 256         | 91        | Vertical |
| 6              | 16830.0     | 45.02          | 0.94        | 54.00          | 8.98        | 202         | 91        | Vertical |
| 7              | 17987.8     | 47.64          | 1.72        | 54.00          | 6.36        | 294         | 191       | Vertical |

##### Final Data List

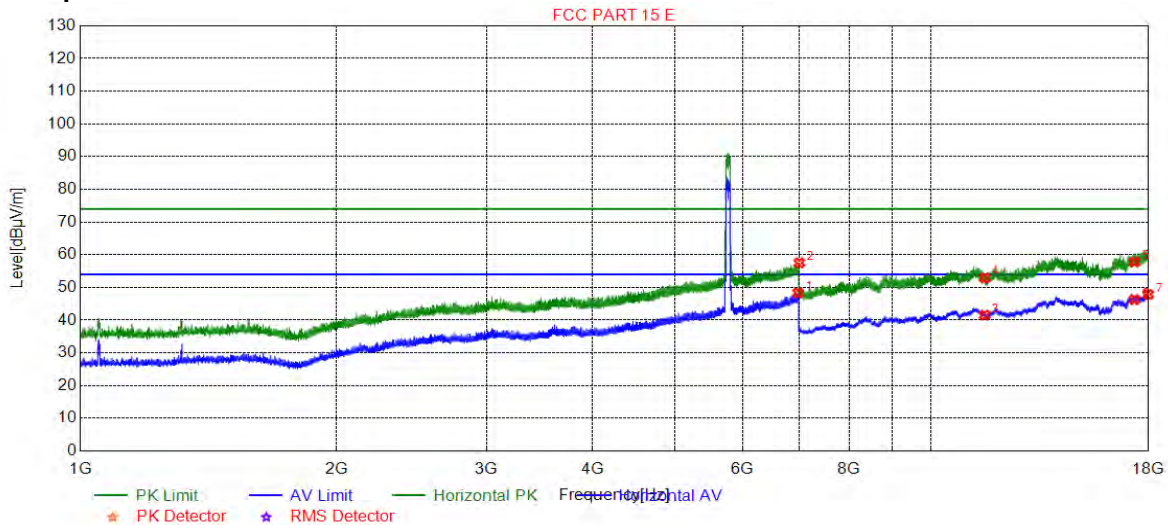


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## 4.9.2.117 802.11AC80\_Channel 155

## Test Graph



## Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 6972.69     | 48.32          | 21.26       | 54.00          | 5.68        | 211         | 219       | Horizontal |
| 2              | 6996.09     | 57.55          | 21.27       | 74.00          | 16.45       | 191         | 360       | Horizontal |
| 3              | 11550.0     | 41.55          | -2.29       | 54.00          | 12.45       | 117         | 169       | Horizontal |
| 4              | 11550.0     | 52.92          | -2.29       | 74.00          | 21.08       | 199         | 360       | Horizontal |
| 5              | 17325.0     | 57.78          | 0.91        | 74.00          | 16.22       | 175         | 360       | Horizontal |
| 6              | 17325.0     | 46.31          | 0.91        | 54.00          | 7.69        | 137         | 169       | Horizontal |
| 7              | 17976.3     | 47.85          | 1.71        | 54.00          | 6.15        | 172         | 318       | Horizontal |

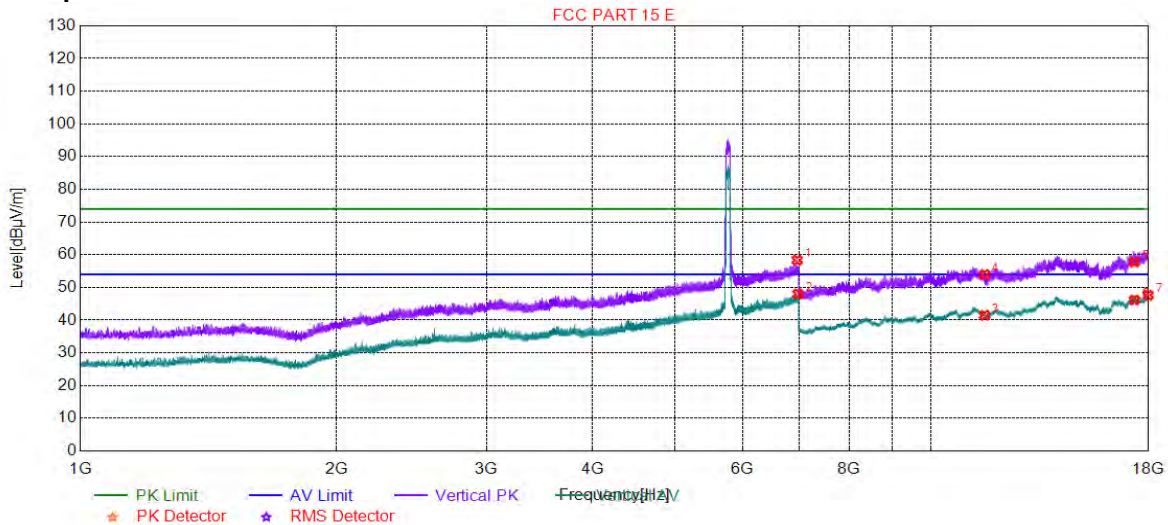
## Final Data List





#### 4.9.2.118 802.11AC80\_Channel 155

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 6955.29     | 58.36          | 21.26       | 74.00          | 15.64       | 298         | 291       | Vertical |
| 2              | 6972.09     | 48.01          | 21.26       | 54.00          | 5.99        | 247         | 0         | Vertical |
| 3              | 11550.0     | 41.51          | -2.29       | 54.00          | 12.49       | 281         | 41        | Vertical |
| 4              | 11550.0     | 53.98          | -2.29       | 74.00          | 20.02       | 178         | 342       | Vertical |
| 5              | 17325.0     | 57.76          | 0.91        | 74.00          | 16.24       | 241         | 241       | Vertical |
| 6              | 17325.0     | 46.16          | 0.91        | 54.00          | 7.84        | 294         | 241       | Vertical |
| 7              | 17977.9     | 47.65          | 1.71        | 54.00          | 6.35        | 195         | 91        | Vertical |

##### Final Data List

##### Remark:

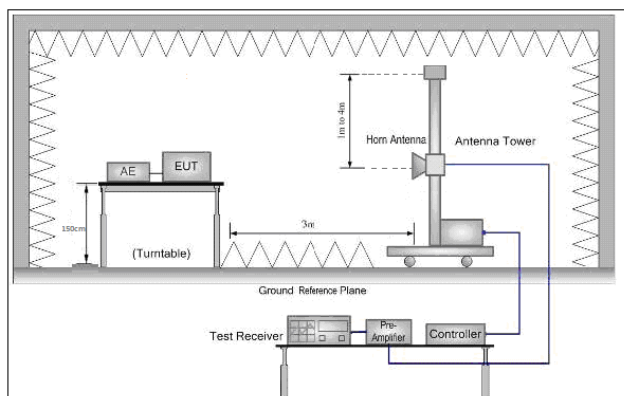
- 1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:  
Final Test Level = Receiver Reading + Antenna Factor + Cable Factor – Preamplifier Factor
- 2) Scan from 9kHz to 40GHz, The disturbance between 9KHz to 30MHz and 18GHz to 40GHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported .
- 3) As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. So, only the peak measurements were shown in the report.
- 4) All modes have been tested, but only the worst case data displayed in this report.



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## 4.10 Restricted bands around fundamental frequency

|                   |                                                  |                    |                  |
|-------------------|--------------------------------------------------|--------------------|------------------|
| Test Requirement: | 47 CFR Part 15 Section 15.407(b)                 |                    |                  |
| Test Method:      | ANSI C63.10: 2013                                |                    |                  |
| Test Site:        | Measurement Distance: 3m (Semi-Anechoic Chamber) |                    |                  |
| Limit:            | Frequency                                        | Limit (dBuV/m @3m) | Remark           |
|                   | 30MHz-88MHz                                      | 40.0               | Quasi-peak Value |
|                   | 88MHz-216MHz                                     | 43.5               | Quasi-peak Value |
|                   | 216MHz-960MHz                                    | 46.0               | Quasi-peak Value |
|                   | 960MHz-1GHz                                      | 54.0               | Quasi-peak Value |
|                   | Above 1GHz                                       | 54.0               | Average Value    |
|                   |                                                  | 74.0               | Peak Value       |
| Test Setup:       |                                                  |                    |                  |



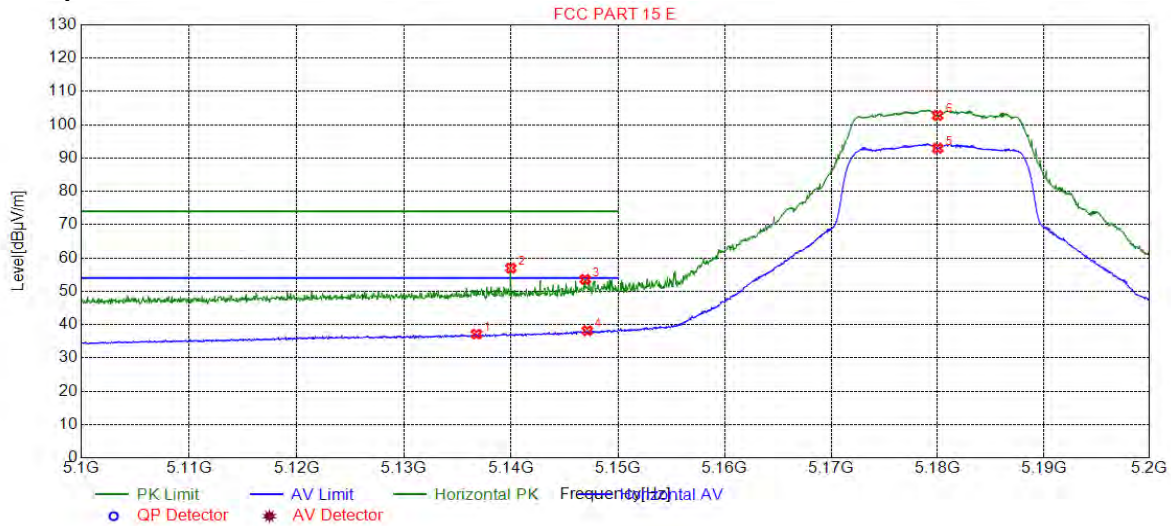
|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Test Procedure:        | <p>a. The EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.</p> <p>b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.</p> <p>c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.</p> <p>d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.</p> <p>e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.</p> <p>f. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel</p> <p>g. Test the EUT in the outermost channels.</p> <p>h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, And found the X axis positioning which it is worse case.</p> <p>i. Repeat above procedures until all frequencies measured was complete.</p> |
| Exploratory Test Mode: | Transmitting with all kind of modulations, data rates.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Final Test Mode:       | <p>Through Pre-scan, find the</p> <p>6Mbps of rate is the worst case of 802.11a;</p> <p>MCS0 of rate is the worst case of 802.11n(HT20);</p> <p>MCS0 of rate is the worst case of 802.11n(HT40);</p> <p>MCS0 of rate is the worst case of 802.11ac(HT20);</p> <p>MCS0 of rate is the worst case of 802.11ac(HT40);</p> <p>MCS0 of rate is the worst case of 802.11ac(HT80);</p> <p>Only the worst case is recorded in the report.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Instruments Used:      | Refer to section 5.10 for details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Test Results:          | Pass                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |



## 4.11 Restricted bands around fundamental frequency

### 4.11.1.1 802.11A\_Channel 36

#### Test Graph



#### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5136.76     | 37.16          | 15.41       | 54.00          | 16.84       | 201         | 210       | Horizontal |
| 2              | 5139.97     | 56.97          | 15.43       | 74.00          | 17.03       | 213         | 3         | Horizontal |
| 3              | 5146.92     | 53.59          | 15.49       | 74.00          | 20.41       | 157         | 194       | Horizontal |
| 4              | 5147.12     | 38.18          | 15.50       | 54.00          | 15.82       | 167         | 199       | Horizontal |
| 5              | 5180.00     | 92.94          | 15.56       | 0.00           | -92.94      | 136         | 194       | Horizontal |
| 6              | 5180.00     | 102.79         | 15.56       | 0.00           | -102.79     | 237         | 199       | Horizontal |

#### Final Data List

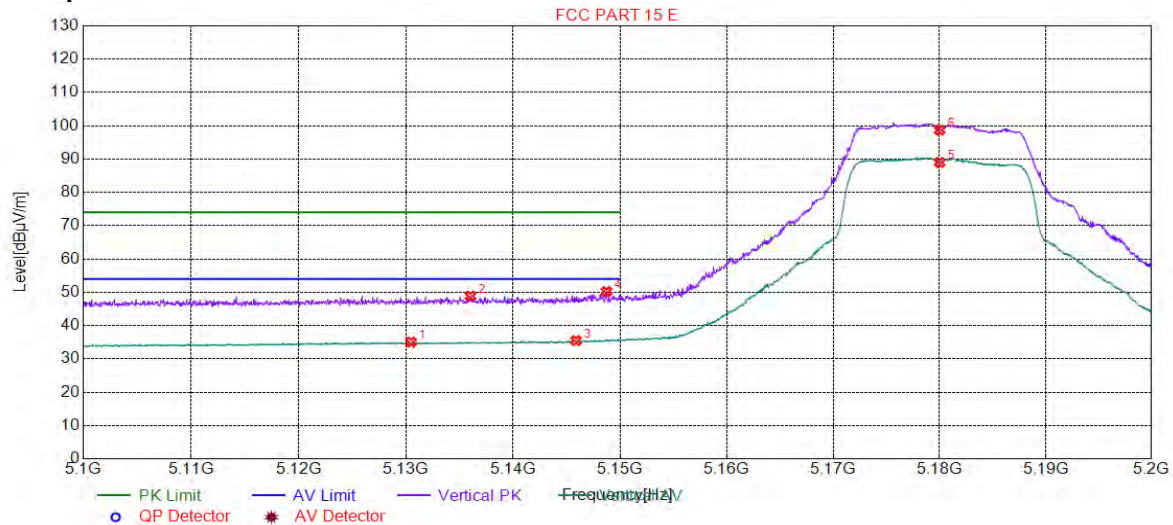


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#### 4.11.1.2 802.11A\_Channel 36

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5130.46     | 35.09          | 15.35       | 54.00          | 18.91       | 166         | 30        | Vertical |
| 2              | 5136.01     | 48.91          | 15.40       | 74.00          | 25.09       | 220         | 344       | Vertical |
| 3              | 5145.87     | 35.52          | 15.48       | 54.00          | 18.48       | 206         | 327       | Vertical |
| 4              | 5148.72     | 50.24          | 15.51       | 74.00          | 23.76       | 218         | 118       | Vertical |
| 5              | 5180.00     | 88.99          | 15.56       | 0.00           | -88.99      | 242         | 106       | Vertical |
| 6              | 5180.00     | 98.69          | 15.56       | 0.00           | -98.69      | 217         | 112       | Vertical |

##### Final Data List



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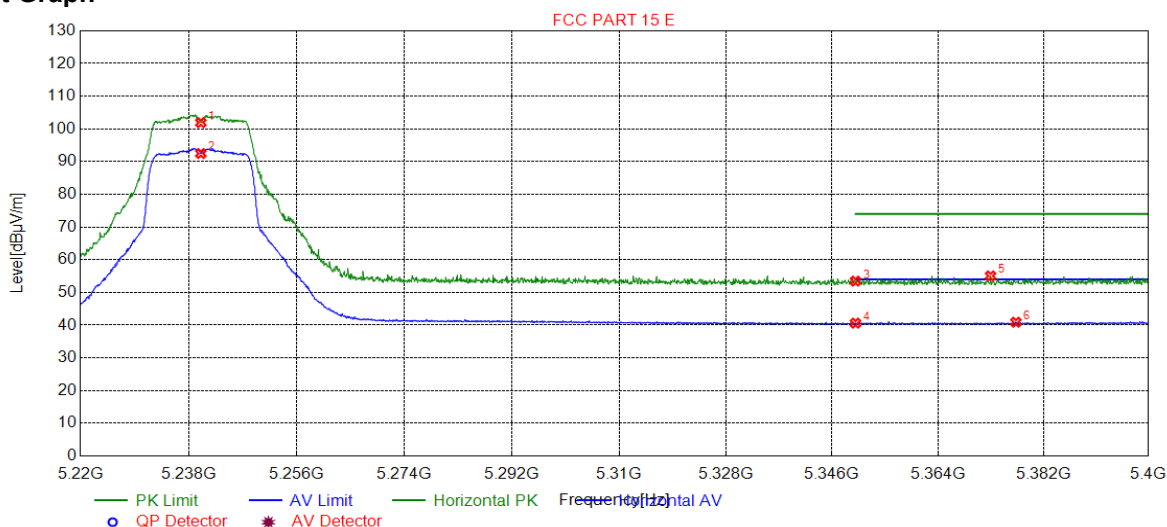
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### 4.11.1.3 802.11A\_Channel 48

#### Test Graph



#### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5240.00     | 101.95         | 15.49       | 0.00           | -101.95     | 179         | 86        | Horizontal |
| 2              | 5240.00     | 92.50          | 15.49       | 0.00           | -92.50      | 226         | 86        | Horizontal |
| 3              | 5350.00     | 53.48          | 15.94       | 74.00          | 20.52       | 101         | 297       | Horizontal |
| 4              | 5350.00     | 40.63          | 15.94       | 54.00          | 13.37       | 129         | 134       | Horizontal |
| 5              | 5372.98     | 55.08          | 16.08       | 74.00          | 18.92       | 146         | 324       | Horizontal |
| 6              | 5377.30     | 40.92          | 16.11       | 54.00          | 13.08       | 151         | 344       | Horizontal |

#### Final Data List

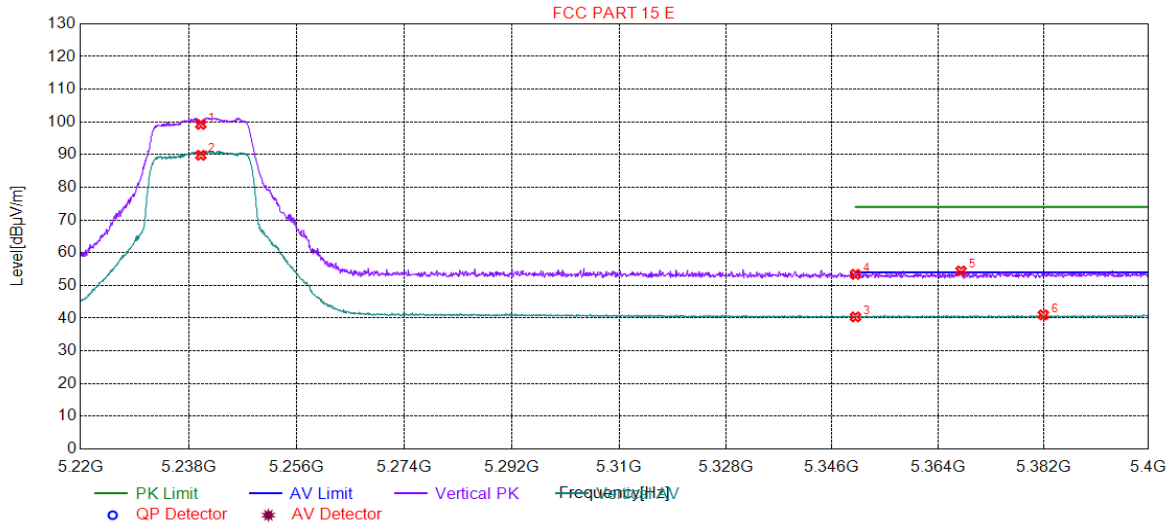


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#### 4.11.1.4 802.11A\_Channel 48

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5240.00     | 99.25          | 15.49       | 0.00           | -99.25      | 173         | 117       | Vertical |
| 2              | 5240.00     | 89.81          | 15.49       | 0.00           | -89.81      | 243         | 117       | Vertical |
| 3              | 5350.00     | 40.39          | 15.94       | 54.00          | 13.61       | 261         | 117       | Vertical |
| 4              | 5350.00     | 53.40          | 15.94       | 74.00          | 20.60       | 155         | 16        | Vertical |
| 5              | 5367.94     | 54.46          | 16.05       | 74.00          | 19.54       | 268         | 330       | Vertical |
| 6              | 5381.99     | 41.01          | 16.14       | 54.00          | 12.99       | 190         | 16        | Vertical |

##### Final Data List

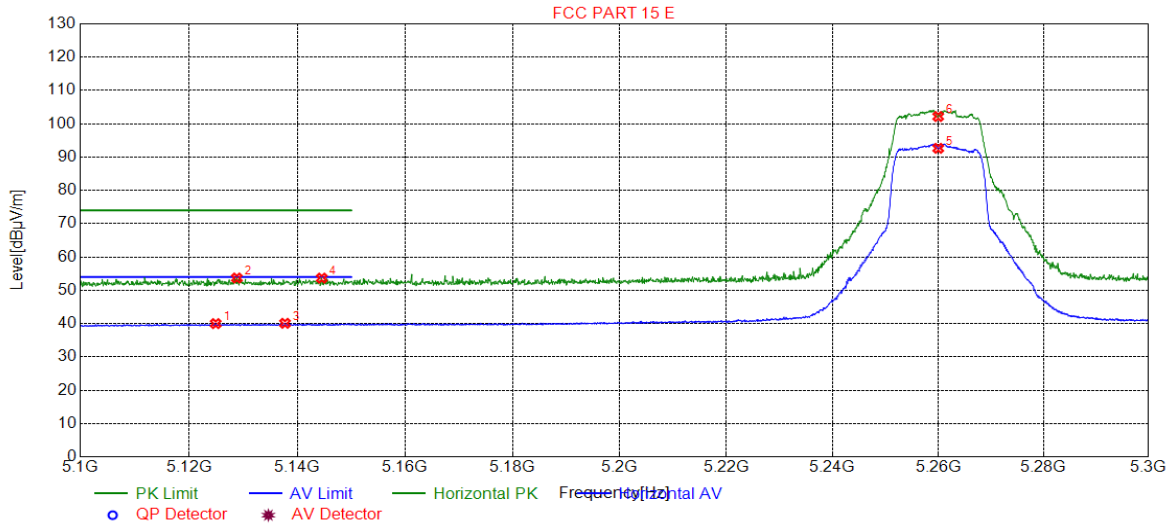


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#### 4.11.1.5 802.11A\_Channel 52

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5124.91     | 40.03          | 15.30       | 54.00          | 13.97       | 124         | 344       | Horizontal |
| 2              | 5128.81     | 53.71          | 15.34       | 74.00          | 20.29       | 115         | 74        | Horizontal |
| 3              | 5137.71     | 40.12          | 15.41       | 54.00          | 13.88       | 208         | 0         | Horizontal |
| 4              | 5144.52     | 53.67          | 15.47       | 74.00          | 20.33       | 168         | 237       | Horizontal |
| 5              | 5260.00     | 92.64          | 15.51       | 0.00           | -92.64      | 146         | 81        | Horizontal |
| 6              | 5260.00     | 102.18         | 15.51       | 0.00           | -102.18     | 174         | 81        | Horizontal |

##### Final Data List

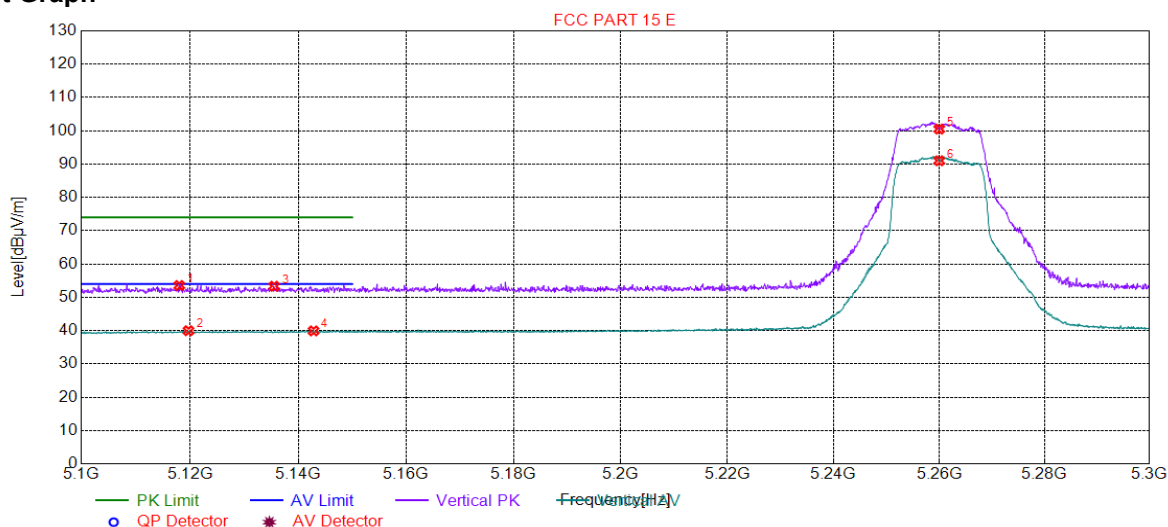


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#### 4.11.1.6 802.11A\_Channel 52

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5118.00     | 53.57          | 15.24       | 74.00          | 20.43       | 235         | 28        | Vertical |
| 2              | 5119.70     | 39.99          | 15.26       | 54.00          | 14.01       | 198         | 129       | Vertical |
| 3              | 5135.51     | 53.35          | 15.40       | 74.00          | 20.65       | 159         | 293       | Vertical |
| 4              | 5142.82     | 39.94          | 15.46       | 54.00          | 14.06       | 227         | 212       | Vertical |
| 5              | 5260.00     | 100.51         | 15.51       | 0.00           | -100.51     | 278         | 129       | Vertical |
| 6              | 5260.00     | 91.00          | 15.51       | 0.00           | -91.00      | 254         | 116       | Vertical |

##### Final Data List



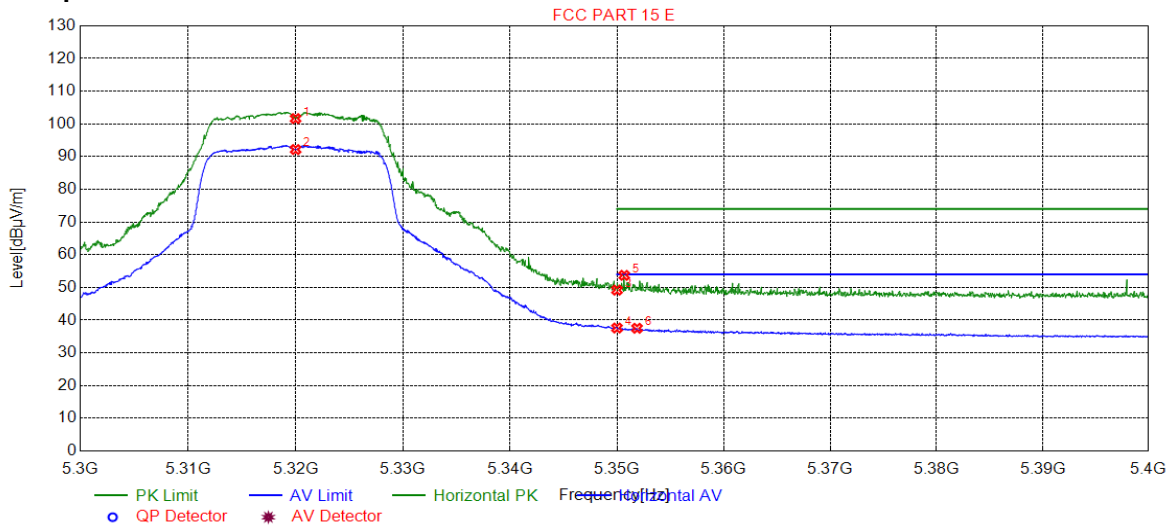
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#### 4.11.1.7 802.11A\_Channel 64

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5320.00     | 101.64         | 15.80       | 0.00           | -101.64     | 160         | 81        | Horizontal |
| 2              | 5320.00     | 92.17          | 15.80       | 0.00           | -92.17      | 192         | 33        | Horizontal |
| 3              | 5350.00     | 49.20          | 15.94       | 74.00          | 24.80       | 129         | 344       | Horizontal |
| 4              | 5350.00     | 37.61          | 15.94       | 54.00          | 16.39       | 114         | 27        | Horizontal |
| 5              | 5350.67     | 53.71          | 15.94       | 74.00          | 20.29       | 195         | 88        | Horizontal |
| 6              | 5351.87     | 37.53          | 15.95       | 54.00          | 16.47       | 173         | 33        | Horizontal |

##### Final Data List

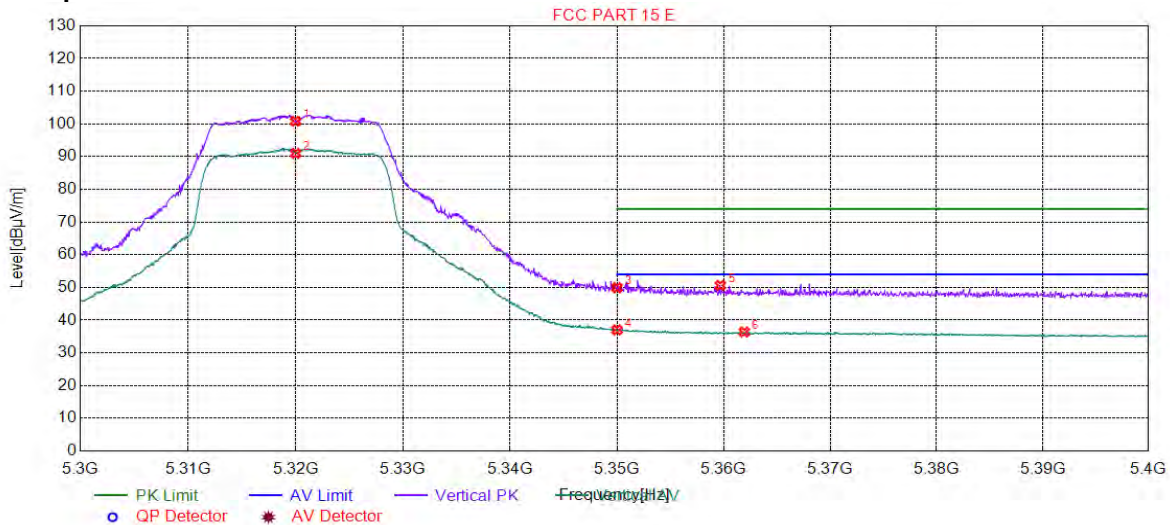


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#### 4.11.1.8 802.11A\_Channel 64

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5320.00     | 100.81         | 15.80       | 0.00           | -100.81     | 204         | 116       | Vertical |
| 2              | 5320.00     | 90.99          | 15.80       | 0.00           | -90.99      | 220         | 123       | Vertical |
| 3              | 5350.00     | 49.94          | 15.94       | 74.00          | 24.06       | 167         | 123       | Vertical |
| 4              | 5350.00     | 37.02          | 15.94       | 54.00          | 16.98       | 270         | 123       | Vertical |
| 5              | 5359.67     | 50.63          | 16.00       | 74.00          | 23.37       | 281         | 123       | Vertical |
| 6              | 5361.93     | 36.40          | 16.01       | 54.00          | 17.60       | 197         | 123       | Vertical |

##### Final Data List



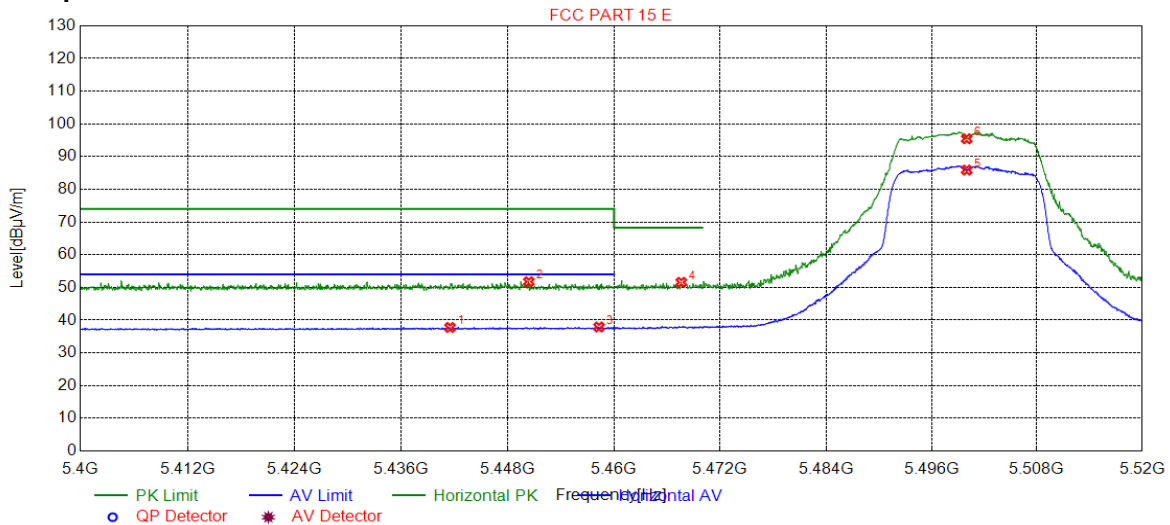
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#### 4.11.1.9 802.11A\_Channel 100

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5441.48     | 37.78          | 16.25       | 54.00          | 16.22       | 160         | 90        | Horizontal |
| 2              | 5450.36     | 51.77          | 16.25       | 74.00          | 22.23       | 192         | 84        | Horizontal |
| 3              | 5458.28     | 37.93          | 16.25       | 54.00          | 16.07       | 166         | 346       | Horizontal |
| 4              | 5467.59     | 51.59          | 16.25       | 68.30          | 16.71       | 231         | 346       | Horizontal |
| 5              | 5500.00     | 85.89          | 16.25       | 0.00           | -85.89      | 245         | 8         | Horizontal |
| 6              | 5500.00     | 95.48          | 16.25       | 0.00           | -95.48      | 157         | 3         | Horizontal |

##### Final Data List



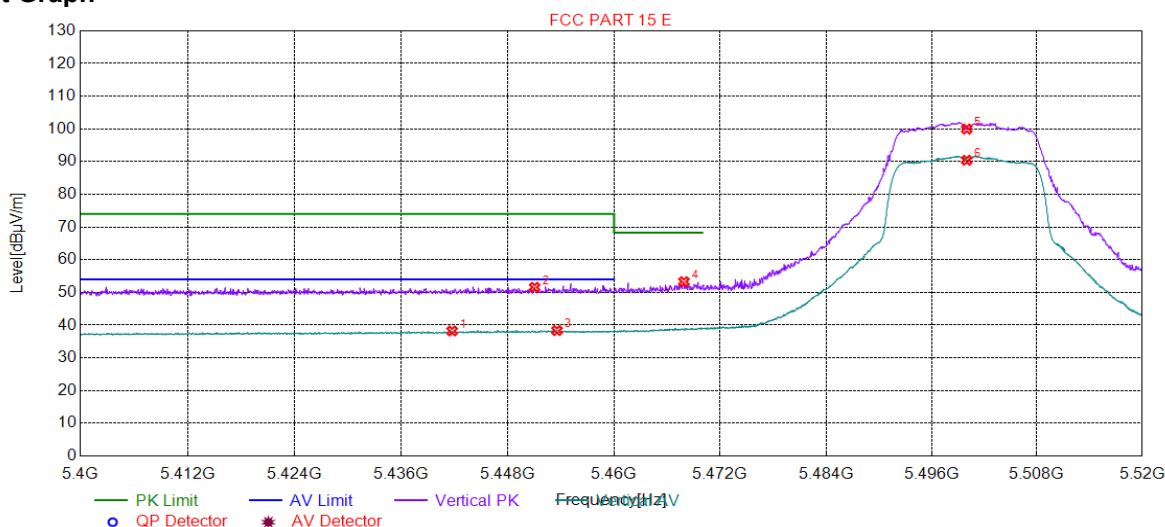
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#### 4.11.1.10 802.11A\_Channel 100

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5441.72     | 38.24          | 16.25       | 54.00          | 15.76       | 277         | 360       | Vertical |
| 2              | 5451.02     | 51.60          | 16.25       | 74.00          | 22.40       | 248         | 226       | Vertical |
| 3              | 5453.54     | 38.36          | 16.25       | 54.00          | 15.64       | 178         | 353       | Vertical |
| 4              | 5467.89     | 53.32          | 16.25       | 68.30          | 14.98       | 252         | 14        | Vertical |
| 5              | 5500.00     | 99.96          | 16.25       | 0.00           | -99.96      | 298         | 360       | Vertical |
| 6              | 5500.00     | 90.43          | 16.25       | 0.00           | -90.43      | 296         | 309       | Vertical |

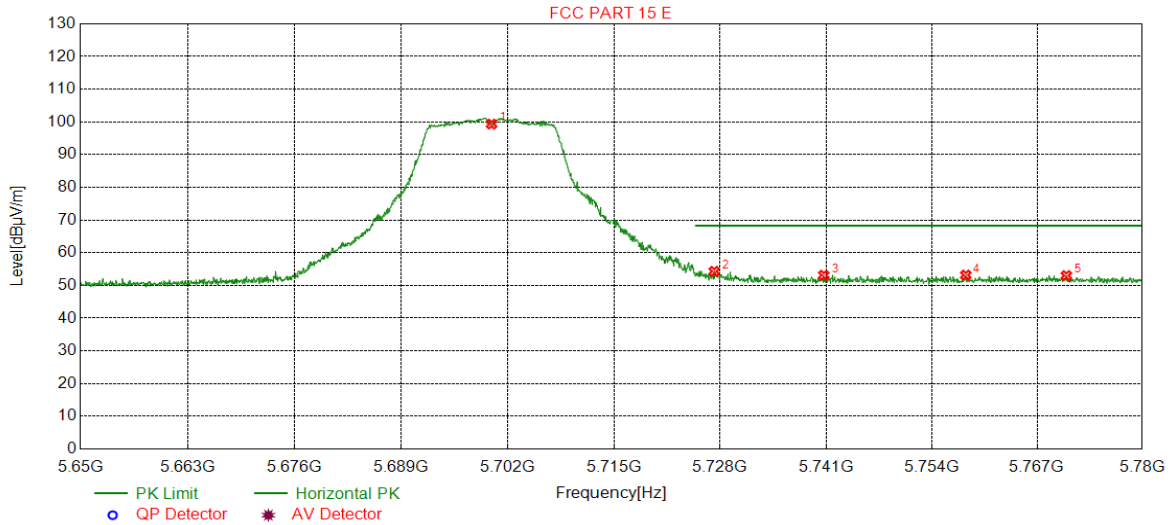
##### Final Data List





#### 4.11.1.11 802.11A\_Channel 140

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5700.00     | 99.34          | 16.80       | 0.00           | -99.34      | 205         | 152       | Horizontal |
| 2              | 5727.25     | 54.34          | 16.97       | 68.30          | 13.96       | 189         | 152       | Horizontal |
| 3              | 5740.72     | 53.15          | 17.06       | 68.30          | 15.15       | 120         | 162       | Horizontal |
| 4              | 5758.21     | 53.18          | 17.13       | 68.30          | 15.12       | 108         | 138       | Horizontal |
| 5              | 5770.63     | 53.03          | 17.15       | 68.30          | 15.27       | 145         | 180       | Horizontal |

##### Final Data List



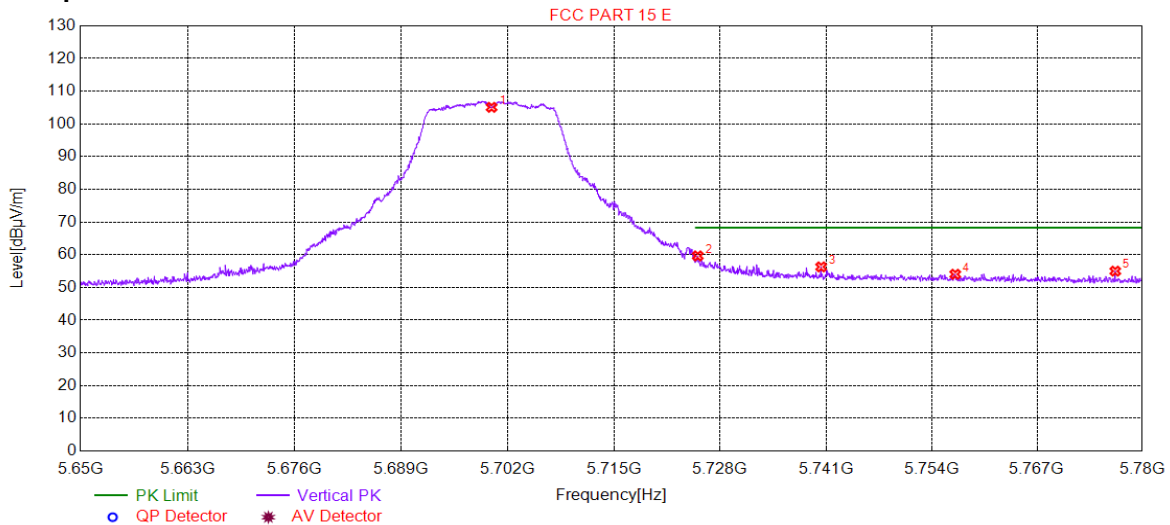
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#### 4.11.1.12 802.11A\_Channel 140

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5700.00     | 105.08         | 16.80       | 0.00           | -105.08     | 160         | 328       | Vertical |
| 2              | 5725.24     | 59.66          | 16.96       | 68.30          | 8.64        | 202         | 324       | Vertical |
| 3              | 5740.39     | 56.30          | 17.06       | 68.30          | 12.00       | 180         | 324       | Vertical |
| 4              | 5756.91     | 54.05          | 17.13       | 68.30          | 14.25       | 205         | 333       | Vertical |
| 5              | 5776.68     | 55.00          | 17.16       | 68.30          | 13.30       | 185         | 333       | Vertical |

##### Final Data List



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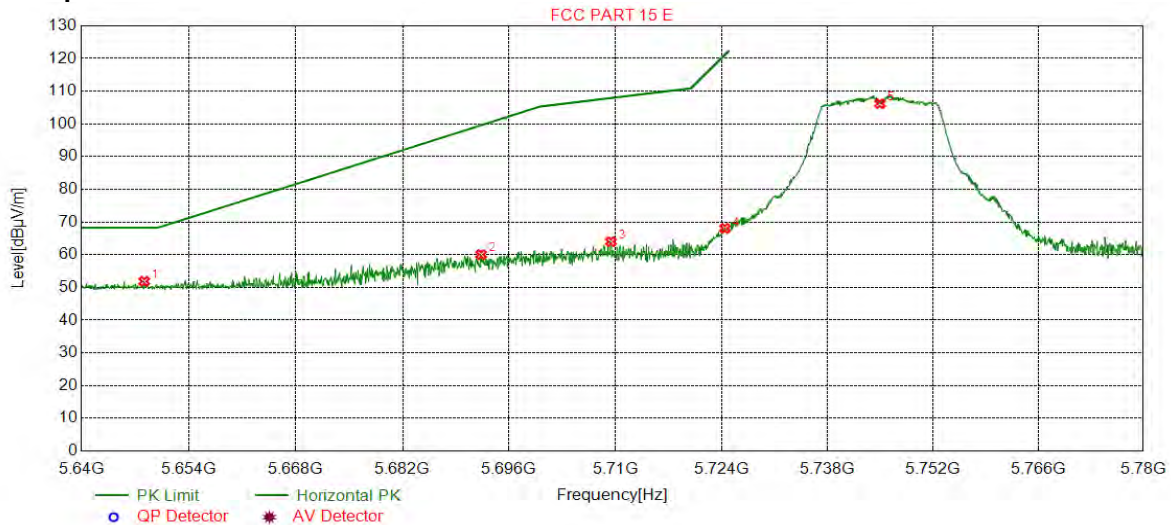
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## 4.11.1.13 802.11A\_Channel 149

## Test Graph



## Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5648.19     | 51.88          | 16.53       | 68.30          | 16.42       | 179         | 344       | Horizontal |
| 2              | 5692.31     | 60.09          | 16.76       | 99.61          | 39.52       | 210         | 281       | Horizontal |
| 3              | 5709.40     | 64.02          | 16.86       | 107.93         | 43.91       | 126         | 291       | Horizontal |
| 4              | 5724.46     | 68.07          | 16.96       | 121.07         | 53.00       | 196         | 299       | Horizontal |
| 5              | 5745.00     | 106.21         | 17.09       | 0.00           | -106.21     | 100         | 299       | Horizontal |

## Final Data List

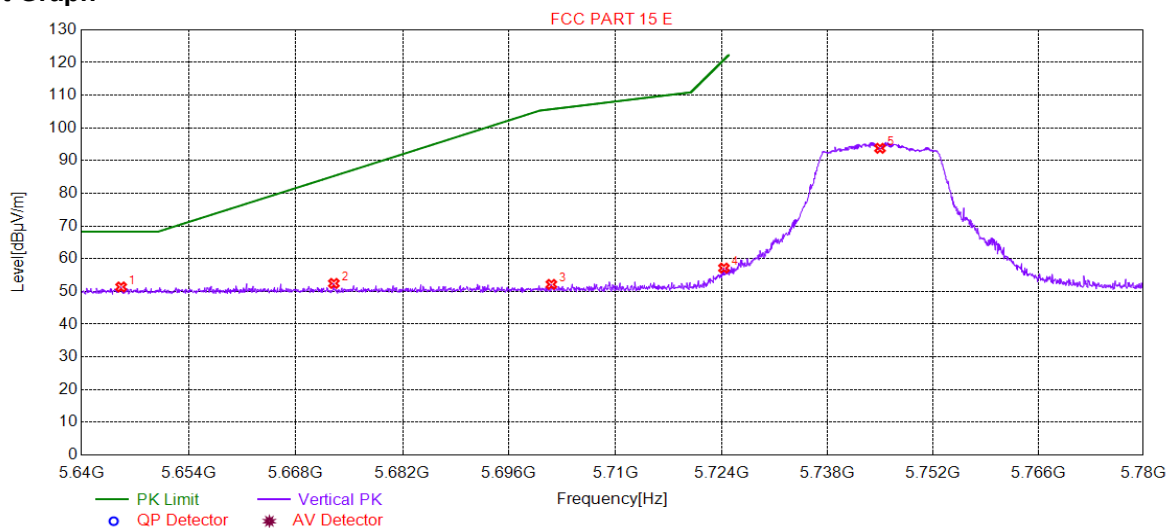


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#### 4.11.1.14 802.11A\_Channel 149

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5645.18     | 51.39          | 16.54       | 68.30          | 16.91       | 252         | 125       | Vertical |
| 2              | 5672.98     | 52.47          | 16.65       | 85.31          | 32.84       | 165         | 70        | Vertical |
| 3              | 5701.56     | 52.18          | 16.81       | 105.74         | 53.56       | 265         | 322       | Vertical |
| 4              | 5724.32     | 57.16          | 16.96       | 120.75         | 63.59       | 225         | 253       | Vertical |
| 5              | 5745.00     | 93.78          | 17.09       | 0.00           | -93.78      | 244         | 248       | Vertical |

##### Final Data List

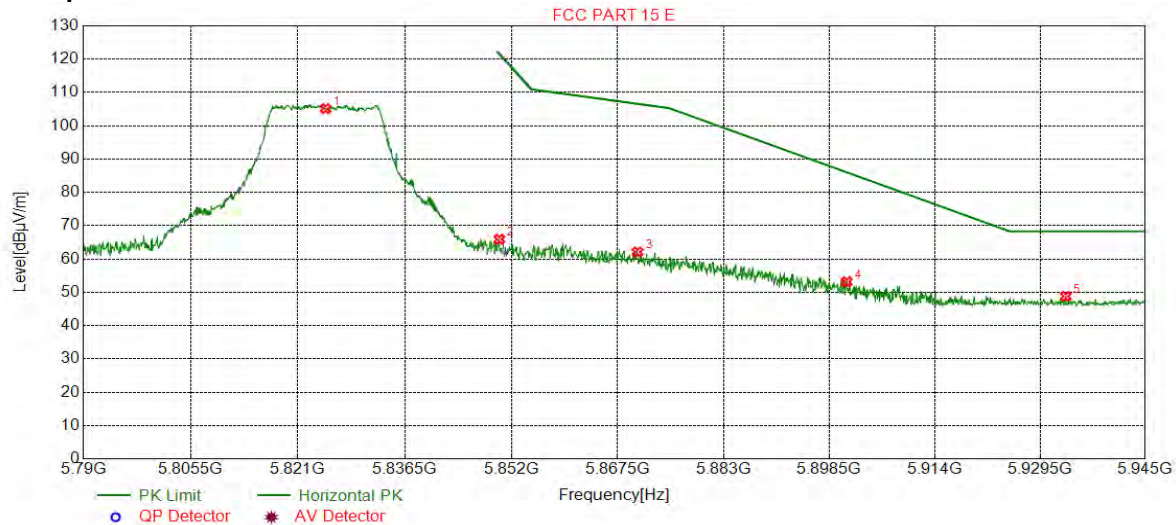


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## 4.11.1.15 802.11A\_Channel 165

## Test Graph



## Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5825.00     | 105.14         | 17.23       | 0.00           | -105.14     | 160         | 290       | Horizontal |
| 2              | 5850.24     | 65.95          | 17.26       | 121.74         | 55.79       | 125         | 299       | Horizontal |
| 3              | 5870.40     | 62.12          | 17.20       | 106.59         | 44.47       | 129         | 299       | Horizontal |
| 4              | 5901.03     | 53.16          | 17.13       | 86.03          | 32.87       | 164         | 222       | Horizontal |
| 5              | 5933.29     | 48.81          | 17.62       | 68.30          | 19.49       | 247         | 308       | Horizontal |

## Final Data List

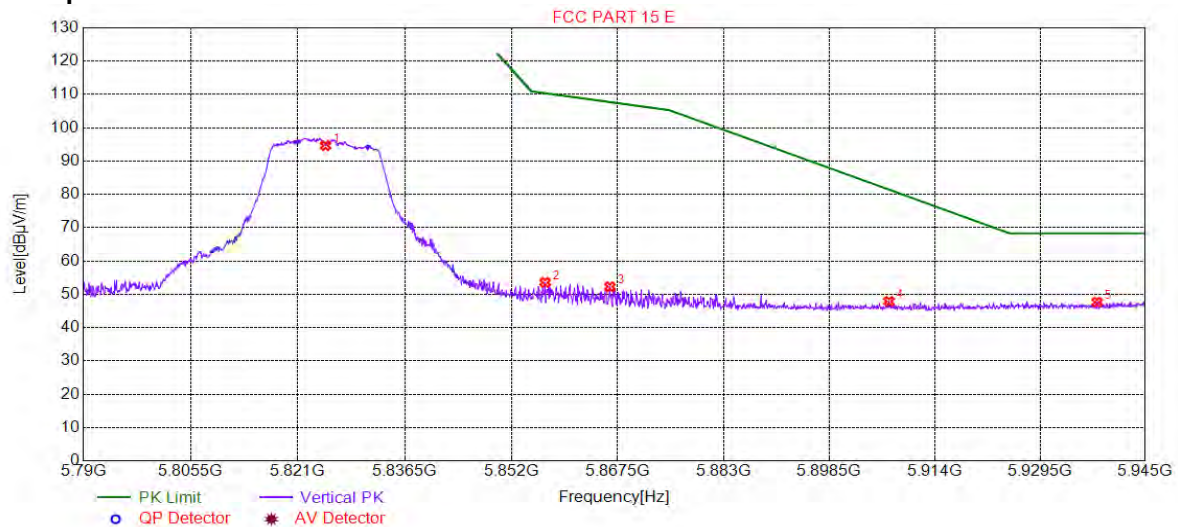


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## 4.11.1.16 802.11A\_Channel 165

## Test Graph



## Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5825.00     | 94.65          | 17.23       | 0.00           | -94.65      | 249         | 207       | Vertical |
| 2              | 5856.91     | 53.62          | 17.24       | 110.36         | 56.74       | 255         | 65        | Vertical |
| 3              | 5866.37     | 52.28          | 17.21       | 107.71         | 55.43       | 171         | 207       | Vertical |
| 4              | 5907.23     | 47.90          | 17.22       | 81.44          | 33.54       | 191         | 276       | Vertical |
| 5              | 5937.94     | 47.67          | 17.69       | 68.30          | 20.63       | 167         | 70        | Vertical |

## Final Data List



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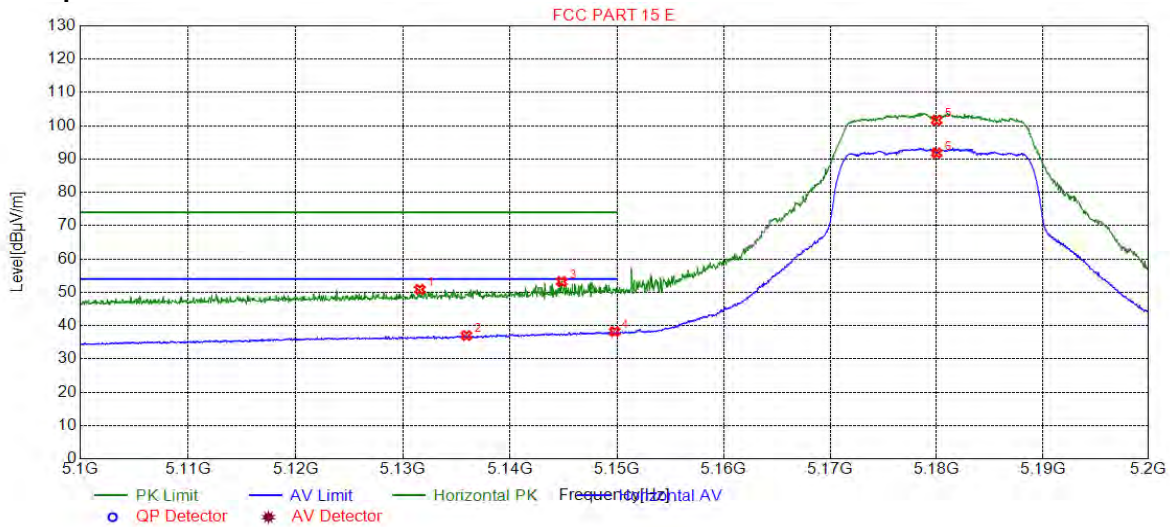
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#### 4.11.1.17 802.11N20\_Channel 36

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5131.56     | 50.87          | 15.36       | 74.00          | 23.13       | 228         | 217       | Horizontal |
| 2              | 5135.91     | 37.04          | 15.40       | 54.00          | 16.96       | 214         | 200       | Horizontal |
| 3              | 5144.82     | 53.23          | 15.48       | 74.00          | 20.77       | 211         | 200       | Horizontal |
| 4              | 5149.77     | 38.22          | 15.52       | 54.00          | 15.78       | 210         | 206       | Horizontal |
| 5              | 5180.00     | 101.66         | 15.56       | 0.00           | -101.66     | 138         | 200       | Horizontal |
| 6              | 5180.00     | 91.83          | 15.56       | 0.00           | -91.83      | 148         | 194       | Horizontal |

##### Final Data List

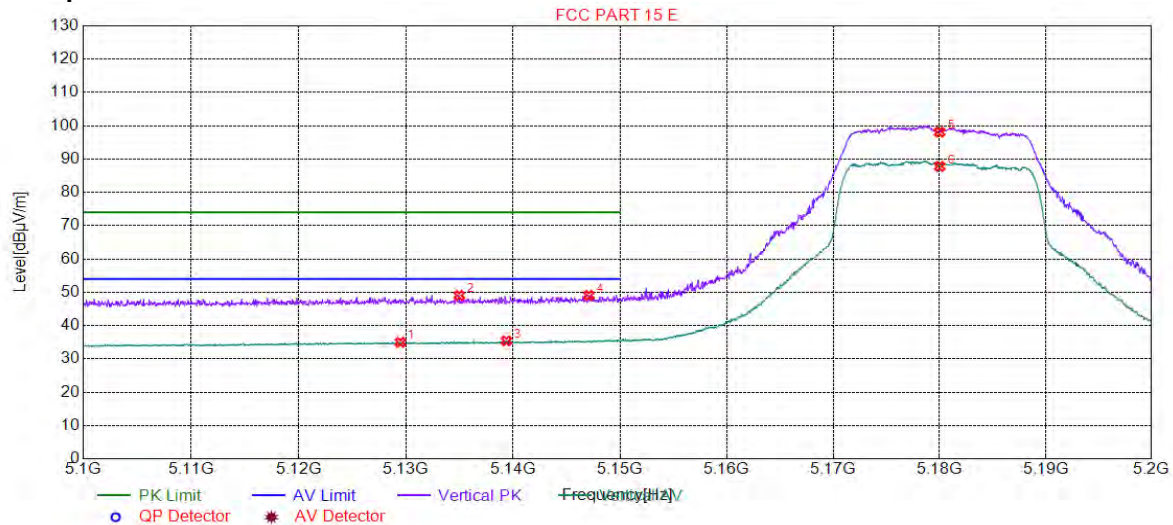


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#### 4.11.1.18 802.11N20\_Channel 36

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5129.46     | 35.01          | 15.34       | 54.00          | 18.99       | 172         | 24        | Vertical |
| 2              | 5134.96     | 49.07          | 15.39       | 74.00          | 24.93       | 236         | 19        | Vertical |
| 3              | 5139.36     | 35.45          | 15.43       | 54.00          | 18.55       | 296         | 40        | Vertical |
| 4              | 5147.07     | 49.12          | 15.49       | 74.00          | 24.88       | 262         | 106       | Vertical |
| 5              | 5180.00     | 98.12          | 15.56       | 0.00           | -98.12      | 169         | 111       | Vertical |
| 6              | 5180.00     | 87.80          | 15.56       | 0.00           | -87.80      | 270         | 122       | Vertical |

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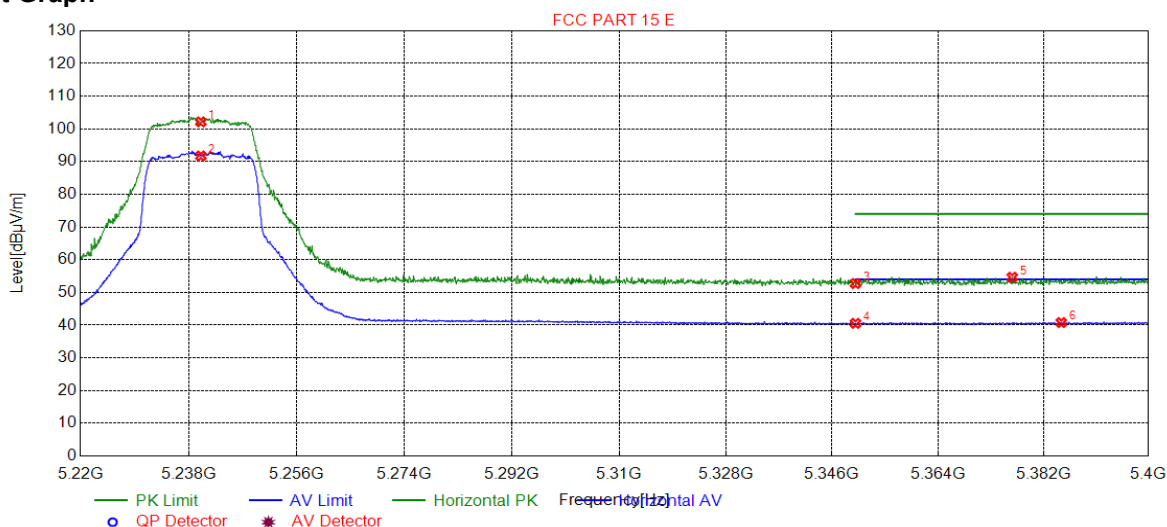
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#### 4.11.1.19 802.11N20\_Channel 48

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5240.00     | 102.17         | 15.49       | 0.00           | -102.17     | 226         | 194       | Horizontal |
| 2              | 5240.00     | 91.75          | 15.49       | 0.00           | -91.75      | 221         | 79        | Horizontal |
| 3              | 5350.00     | 52.75          | 15.94       | 74.00          | 21.25       | 109         | 235       | Horizontal |
| 4              | 5350.00     | 40.57          | 15.94       | 54.00          | 13.43       | 113         | 194       | Horizontal |
| 5              | 5376.67     | 54.67          | 16.11       | 74.00          | 19.33       | 196         | 248       | Horizontal |
| 6              | 5385.05     | 40.81          | 16.16       | 54.00          | 13.19       | 170         | 25        | Horizontal |

##### Final Data List



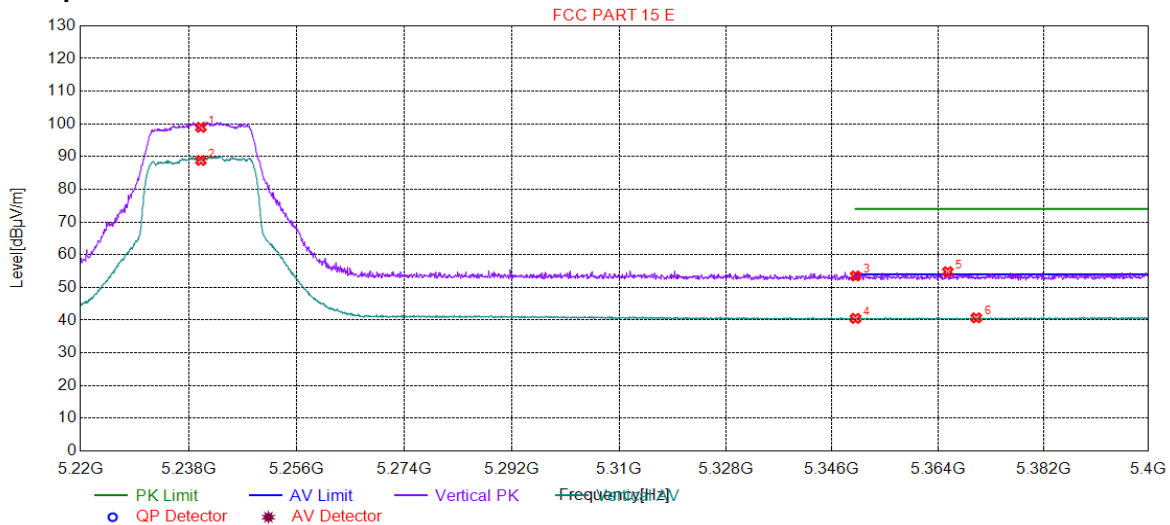
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#### 4.11.1.20 802.11N20\_Channel 48

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5240.00     | 98.96          | 15.49       | 0.00           | -98.96      | 187         | 140       | Vertical |
| 2              | 5240.00     | 88.84          | 15.49       | 0.00           | -88.84      | 177         | 126       | Vertical |
| 3              | 5350.00     | 53.54          | 15.94       | 74.00          | 20.46       | 247         | 188       | Vertical |
| 4              | 5350.00     | 40.55          | 15.94       | 54.00          | 13.45       | 164         | 262       | Vertical |
| 5              | 5365.69     | 54.83          | 16.04       | 74.00          | 19.17       | 206         | 29        | Vertical |
| 6              | 5370.55     | 40.72          | 16.07       | 54.00          | 13.28       | 251         | 229       | Vertical |

##### Final Data List

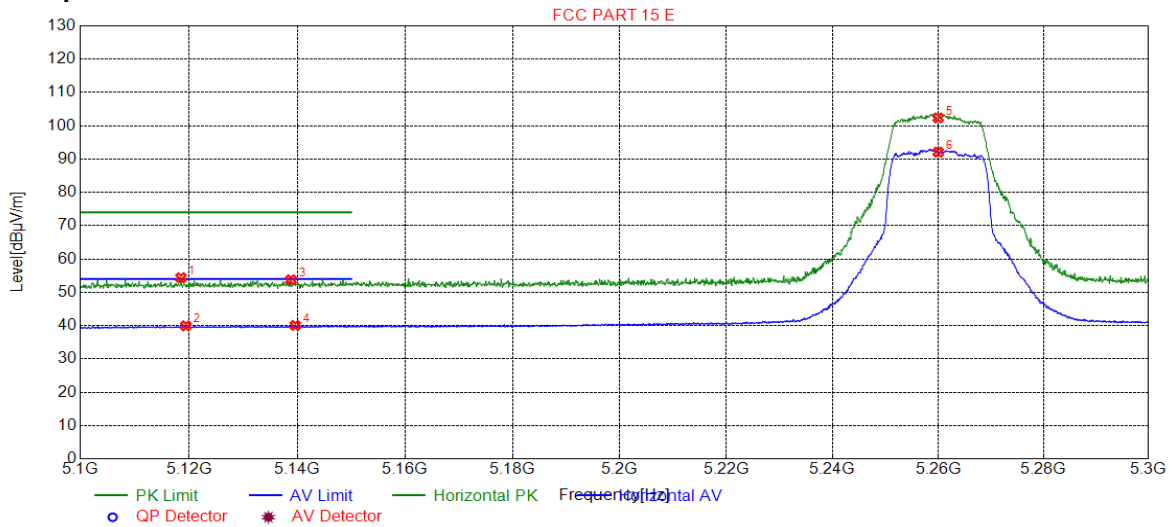


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#### 4.11.1.21 802.11N20\_Channel 52

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5118.50     | 54.39          | 15.25       | 74.00          | 19.61       | 173         | 29        | Horizontal |
| 2              | 5119.40     | 39.95          | 15.26       | 54.00          | 14.05       | 165         | 43        | Horizontal |
| 3              | 5138.81     | 53.79          | 15.42       | 74.00          | 20.21       | 246         | 126       | Horizontal |
| 4              | 5139.61     | 40.08          | 15.43       | 54.00          | 13.92       | 169         | 331       | Horizontal |
| 5              | 5260.00     | 102.36         | 15.51       | 0.00           | -102.36     | 124         | 194       | Horizontal |
| 6              | 5260.00     | 92.10          | 15.51       | 0.00           | -92.10      | 246         | 84        | Horizontal |

##### Final Data List

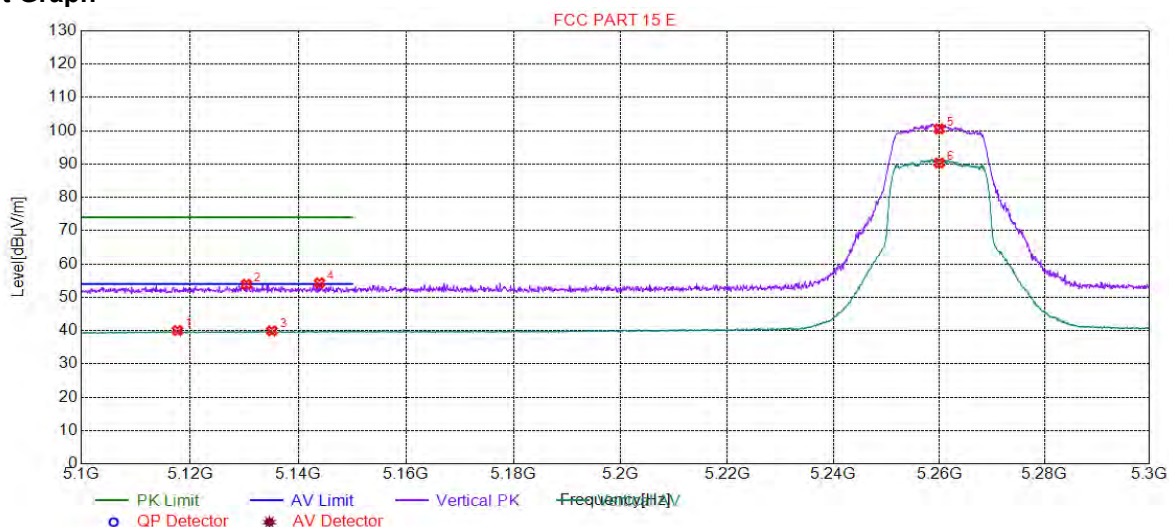


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#### 4.11.1.22 802.11N20\_Channel 52

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5117.70     | 40.04          | 15.24       | 54.00          | 13.96       | 284         | 219       | Vertical |
| 2              | 5130.41     | 53.93          | 15.35       | 74.00          | 20.07       | 286         | 323       | Vertical |
| 3              | 5135.11     | 39.94          | 15.39       | 54.00          | 14.06       | 214         | 15        | Vertical |
| 4              | 5143.92     | 54.32          | 15.47       | 74.00          | 19.68       | 216         | 158       | Vertical |
| 5              | 5260.00     | 100.56         | 15.51       | 0.00           | -100.56     | 247         | 124       | Vertical |
| 6              | 5260.00     | 90.34          | 15.51       | 0.00           | -90.34      | 219         | 116       | Vertical |

##### Final Data List

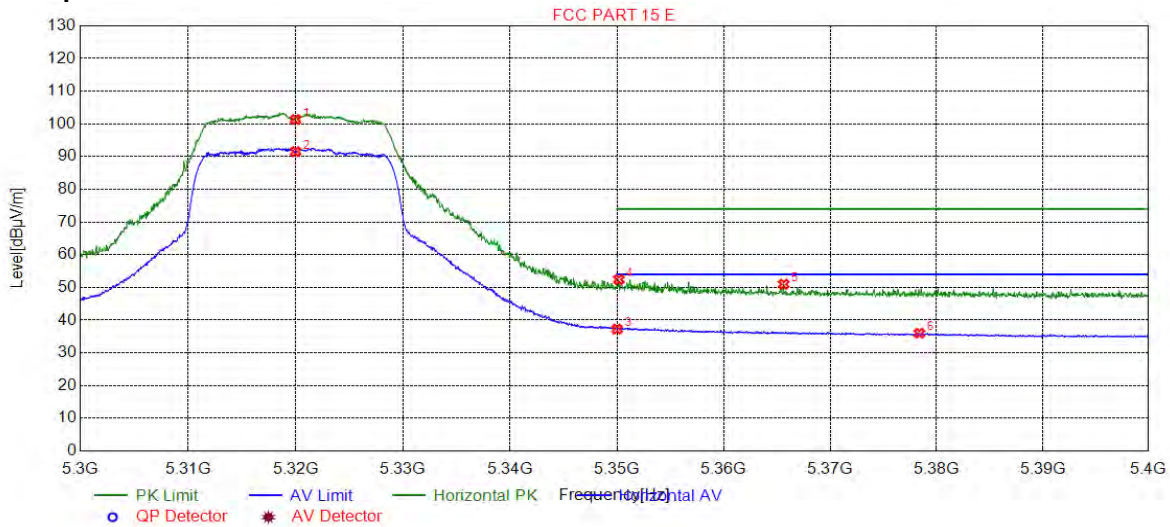


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#### 4.11.1.23 802.11N20\_Channel 64

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5320.00     | 101.34         | 15.80       | 0.00           | -101.34     | 170         | 78        | Horizontal |
| 2              | 5320.00     | 91.53          | 15.80       | 0.00           | -91.53      | 141         | 78        | Horizontal |
| 3              | 5350.00     | 37.28          | 15.94       | 54.00          | 16.72       | 152         | 84        | Horizontal |
| 4              | 5350.17     | 52.42          | 15.94       | 74.00          | 21.58       | 208         | 37        | Horizontal |
| 5              | 5365.63     | 51.00          | 16.04       | 74.00          | 23.00       | 249         | 344       | Horizontal |
| 6              | 5378.38     | 36.00          | 16.12       | 54.00          | 18.00       | 239         | 187       | Horizontal |

##### Final Data List



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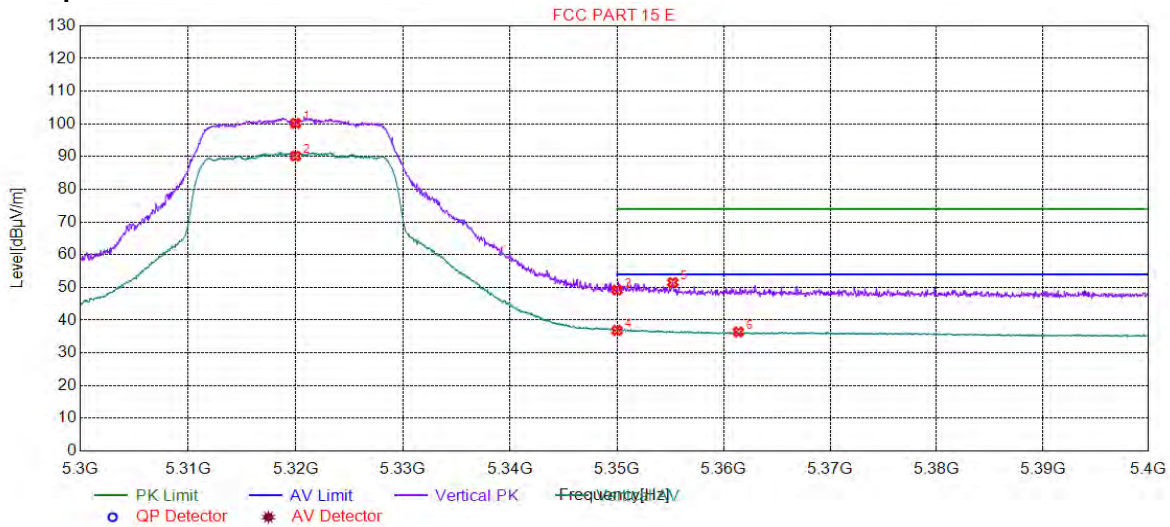
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#### 4.11.1.24 802.11N20\_Channel 64

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5320.00     | 100.21         | 15.80       | 0.00           | -100.21     | 203         | 125       | Vertical |
| 2              | 5320.00     | 90.19          | 15.80       | 0.00           | -90.19      | 188         | 125       | Vertical |
| 3              | 5350.00     | 49.24          | 15.94       | 74.00          | 24.76       | 227         | 339       | Vertical |
| 4              | 5350.00     | 36.88          | 15.94       | 54.00          | 17.12       | 226         | 112       | Vertical |
| 5              | 5355.22     | 51.54          | 15.97       | 74.00          | 22.46       | 261         | 125       | Vertical |
| 6              | 5361.38     | 36.40          | 16.01       | 54.00          | 17.60       | 262         | 360       | Vertical |

##### Final Data List



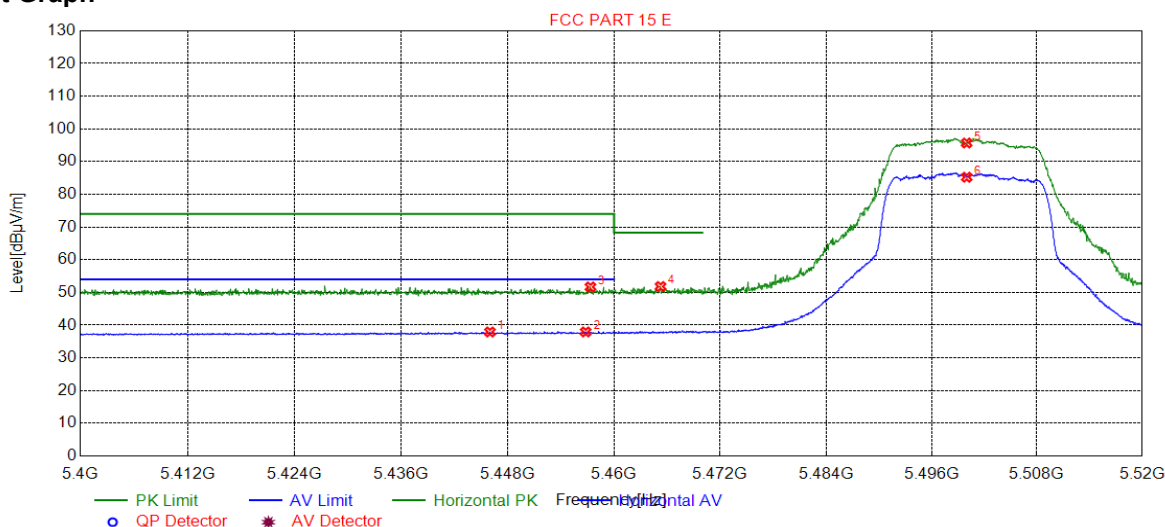
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#### 4.11.1.25 802.11N20\_Channel 100

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5445.98     | 37.93          | 16.25       | 54.00          | 16.07       | 118         | 346       | Horizontal |
| 2              | 5445.78     | 37.94          | 16.25       | 54.00          | 16.06       | 217         | 346       | Horizontal |
| 3              | 5445.32     | 51.70          | 16.25       | 74.00          | 22.30       | 102         | 346       | Horizontal |
| 4              | 5445.25     | 51.83          | 16.25       | 68.30          | 16.47       | 180         | 346       | Horizontal |
| 5              | 5500.00     | 95.71          | 16.25       | 0.00           | -95.71      | 151         | 346       | Horizontal |
| 6              | 5500.00     | 85.24          | 16.25       | 0.00           | -85.24      | 232         | 346       | Horizontal |

##### Final Data List



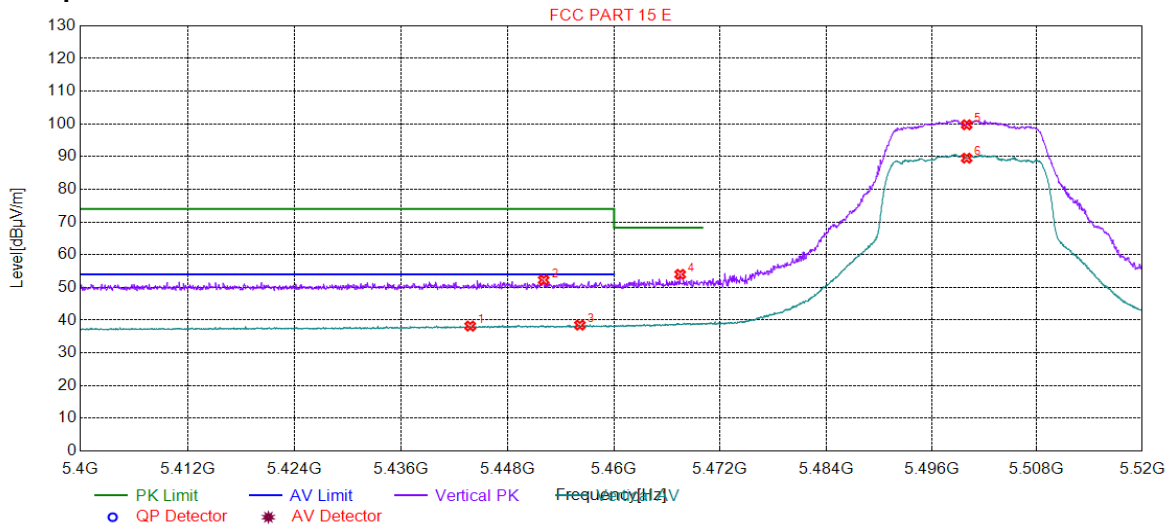
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#### 4.11.1.26 802.11N20\_Channel 100

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5443.76     | 38.20          | 16.25       | 54.00          | 15.80       | 183         | 325       | Vertical |
| 2              | 5452.04     | 52.29          | 16.25       | 74.00          | 21.71       | 255         | 309       | Vertical |
| 3              | 5456.12     | 38.50          | 16.25       | 54.00          | 15.50       | 177         | 14        | Vertical |
| 4              | 5467.47     | 54.01          | 16.25       | 68.30          | 14.29       | 235         | 352       | Vertical |
| 5              | 5500.00     | 99.74          | 16.25       | 0.00           | -99.74      | 164         | 314       | Vertical |
| 6              | 5500.00     | 89.54          | 16.25       | 0.00           | -89.54      | 197         | 309       | Vertical |

##### Final Data List



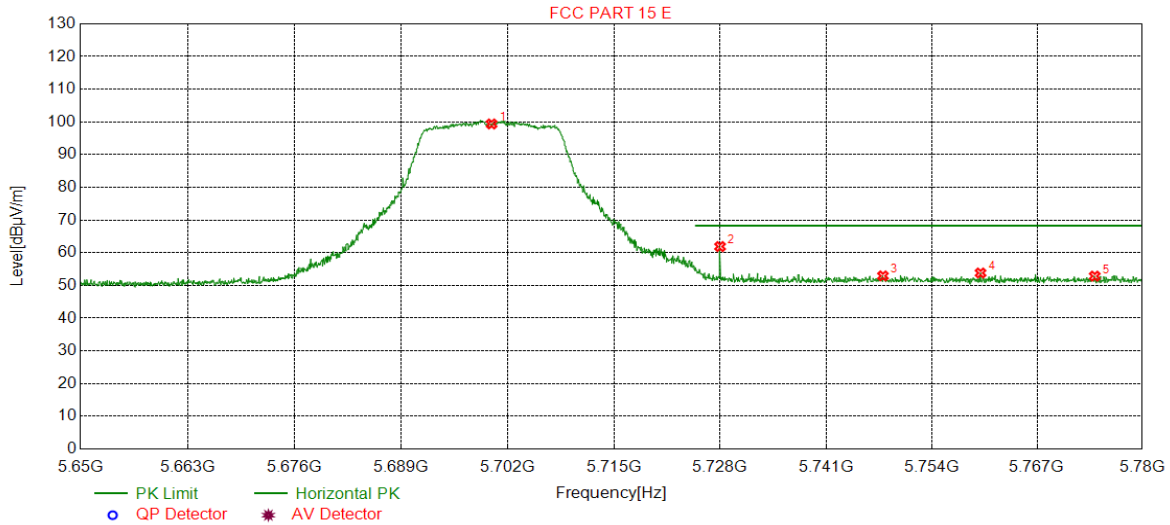
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#### 4.11.1.27 802.11N20\_Channel 140

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5700.00     | 99.38          | 16.80       | 0.00           | -99.38      | 157         | 155       | Horizontal |
| 2              | 5727.97     | 61.90          | 16.98       | 68.30          | 6.40        | 184         | 345       | Horizontal |
| 3              | 5748.00     | 52.93          | 17.11       | 68.30          | 15.37       | 145         | 192       | Horizontal |
| 4              | 5760.03     | 53.82          | 17.13       | 68.30          | 14.48       | 186         | 140       | Horizontal |
| 5              | 5774.14     | 52.86          | 17.15       | 68.30          | 15.44       | 215         | 192       | Horizontal |

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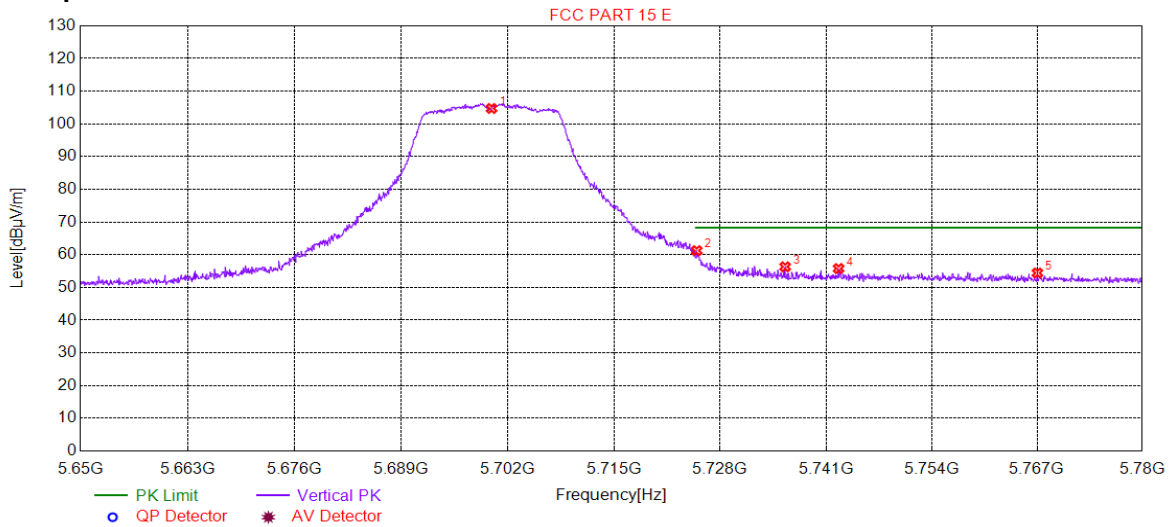


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#### 4.11.1.28 802.11N20\_Channel 140

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5700.00     | 104.73         | 16.80       | 0.00           | -104.73     | 298         | 308       | Vertical |
| 2              | 5725.11     | 61.27          | 16.96       | 68.30          | 7.03        | 278         | 327       | Vertical |
| 3              | 5735.97     | 56.33          | 17.03       | 68.30          | 11.97       | 250         | 323       | Vertical |
| 4              | 5742.54     | 55.79          | 17.07       | 68.30          | 12.51       | 268         | 332       | Vertical |
| 5              | 5767.05     | 54.43          | 17.14       | 68.30          | 13.87       | 240         | 217       | Vertical |

##### Final Data List

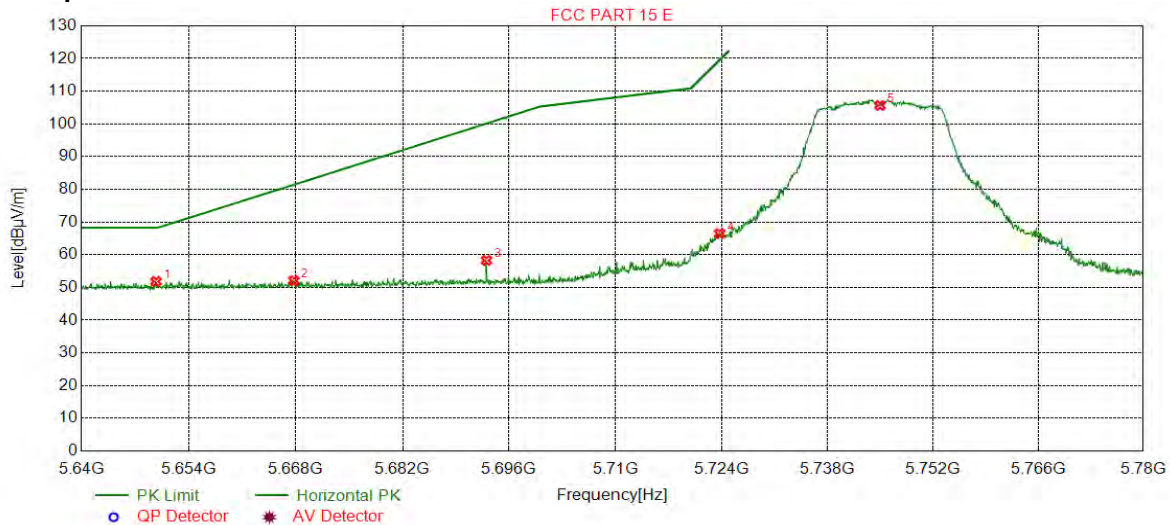


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## 4.11.1.29 802.11N20\_Channel 149

## Test Graph



## Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5649.73     | 51.85          | 16.53       | 68.30          | 16.45       | 243         | 322       | Horizontal |
| 2              | 5667.73     | 52.11          | 16.63       | 81.42          | 29.31       | 204         | 248       | Horizontal |
| 3              | 5693.01     | 58.30          | 16.76       | 100.13         | 41.83       | 144         | 345       | Horizontal |
| 4              | 5723.76     | 66.53          | 16.95       | 119.48         | 52.95       | 121         | 290       | Horizontal |
| 5              | 5745.00     | 105.64         | 17.09       | 0.00           | -105.64     | 225         | 267       | Horizontal |

## Final Data List

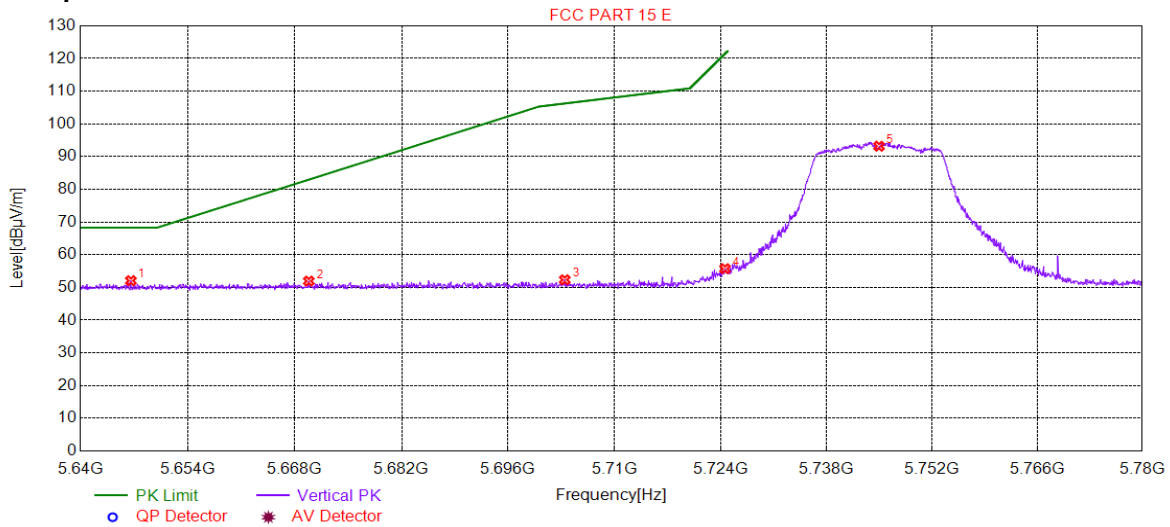


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#### 4.11.1.30 802.11N20\_Channel 149

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5646.58     | 52.08          | 16.53       | 68.30          | 16.22       | 210         | 213       | Vertical |
| 2              | 5669.83     | 51.96          | 16.64       | 82.98          | 31.02       | 220         | 296       | Vertical |
| 3              | 5703.45     | 52.36          | 16.82       | 106.27         | 53.91       | 189         | 356       | Vertical |
| 4              | 5724.60     | 55.75          | 16.96       | 121.39         | 65.64       | 187         | 255       | Vertical |
| 5              | 5745.00     | 93.20          | 17.09       | 0.00           | -93.20      | 253         | 250       | Vertical |

##### Final Data List

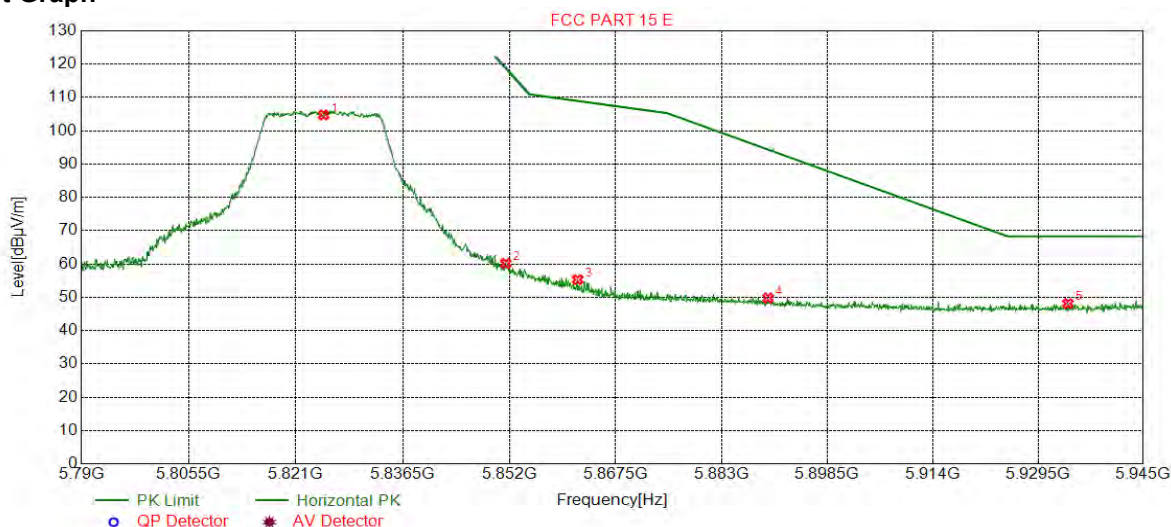


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## 4.11.1.31 802.11N20\_Channel 165

## Test Graph



## Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5825.00     | 104.74         | 17.23       | 0.00           | -104.74     | 236         | 300       | Horizontal |
| 2              | 5851.48     | 60.19          | 17.26       | 118.91         | 58.72       | 135         | 304       | Horizontal |
| 3              | 5861.95     | 55.34          | 17.22       | 108.95         | 53.61       | 226         | 314       | Horizontal |
| 4              | 5889.79     | 49.80          | 17.14       | 94.35          | 44.55       | 181         | 295       | Horizontal |
| 5              | 5933.91     | 48.13          | 17.63       | 68.30          | 20.17       | 225         | 281       | Horizontal |

## Final Data List



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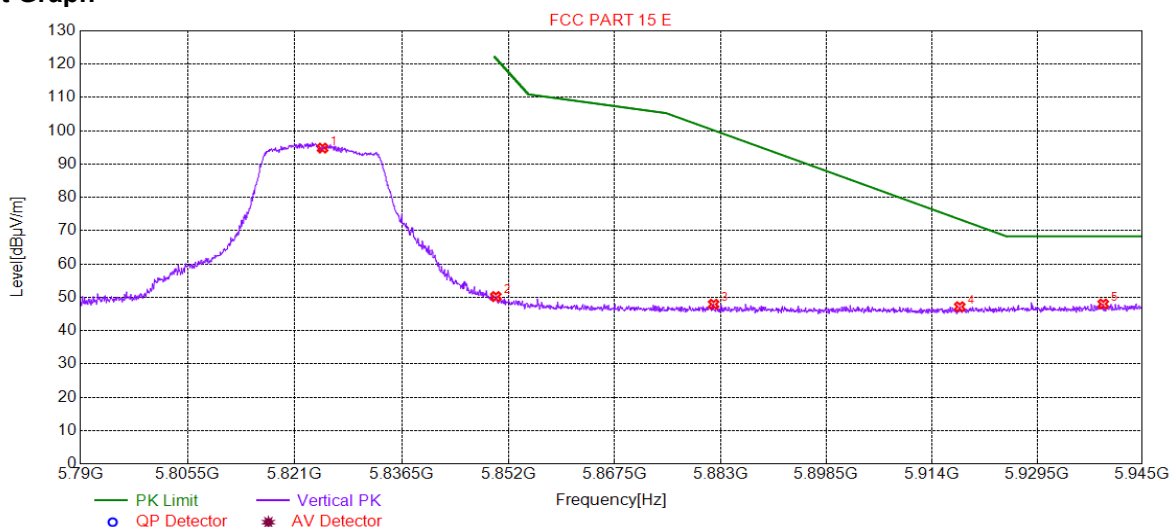
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### 4.11.1.32 802.11N20\_Channel 165

#### Test Graph



#### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5825.00     | 94.81          | 17.23       | 0.00           | -94.81      | 226         | 207       | Vertical |
| 2              | 5850.17     | 50.24          | 17.26       | 121.91         | 71.67       | 184         | 252       | Vertical |
| 3              | 5881.96     | 47.94          | 17.16       | 100.15         | 52.21       | 176         | 16        | Vertical |
| 4              | 5918.09     | 47.19          | 17.39       | 73.41          | 26.22       | 156         | 16        | Vertical |
| 5              | 5939.26     | 48.01          | 17.71       | 68.30          | 20.29       | 235         | 170       | Vertical |

#### Final Data List

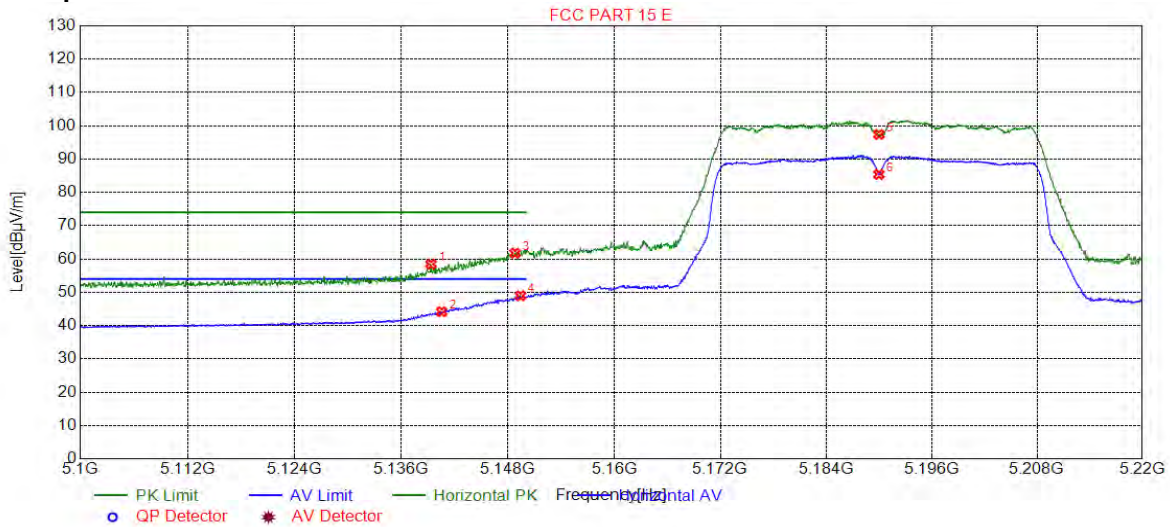


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#### 4.11.1.33 802.11N40\_Channel 38

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5139.31     | 58.47          | 15.43       | 74.00          | 15.53       | 189         | 194       | Horizontal |
| 2              | 5140.52     | 44.21          | 15.44       | 54.00          | 9.79        | 160         | 210       | Horizontal |
| 3              | 5148.80     | 61.79          | 15.51       | 74.00          | 12.21       | 167         | 199       | Horizontal |
| 4              | 5149.40     | 48.99          | 15.51       | 54.00          | 5.01        | 125         | 205       | Horizontal |
| 5              | 5190.00     | 97.41          | 15.58       | 0.00           | -97.41      | 135         | 194       | Horizontal |
| 6              | 5190.00     | 85.41          | 15.58       | 0.00           | -85.41      | 185         | 194       | Horizontal |

##### Final Data List



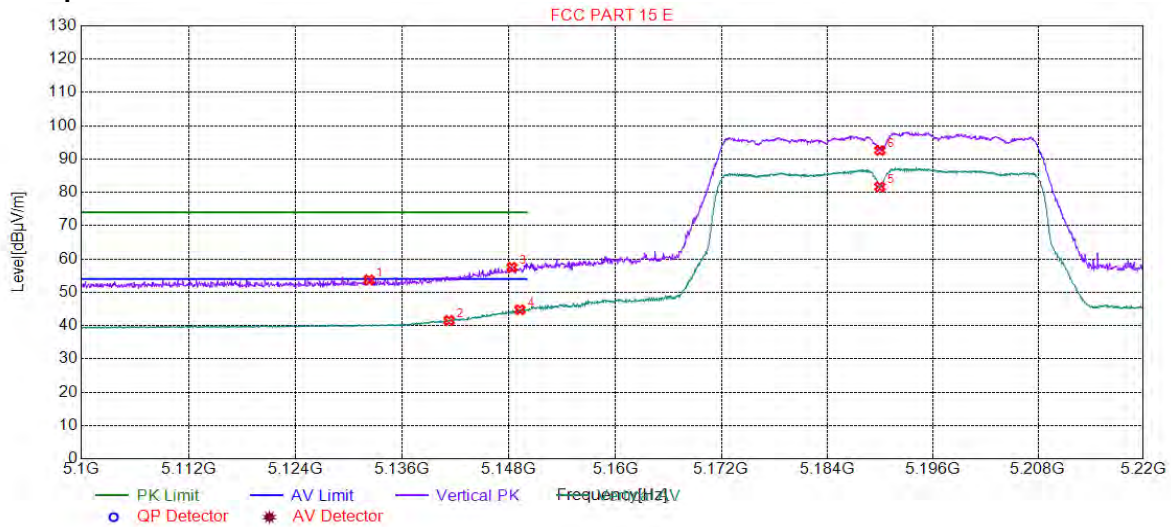
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#### 4.11.1.34 802.11N40\_Channel 38

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5132.23     | 53.77          | 15.37       | 74.00          | 20.23       | 294         | 360       | Vertical |
| 2              | 5141.24     | 41.54          | 15.44       | 54.00          | 12.46       | 172         | 29        | Vertical |
| 3              | 5148.32     | 57.50          | 15.51       | 74.00          | 16.50       | 266         | 318       | Vertical |
| 4              | 5149.22     | 44.79          | 15.51       | 54.00          | 9.21        | 182         | 313       | Vertical |
| 5              | 5190.00     | 81.69          | 15.58       | 0.00           | -81.69      | 249         | 122       | Vertical |
| 6              | 5190.00     | 92.59          | 15.58       | 0.00           | -92.59      | 173         | 127       | Vertical |

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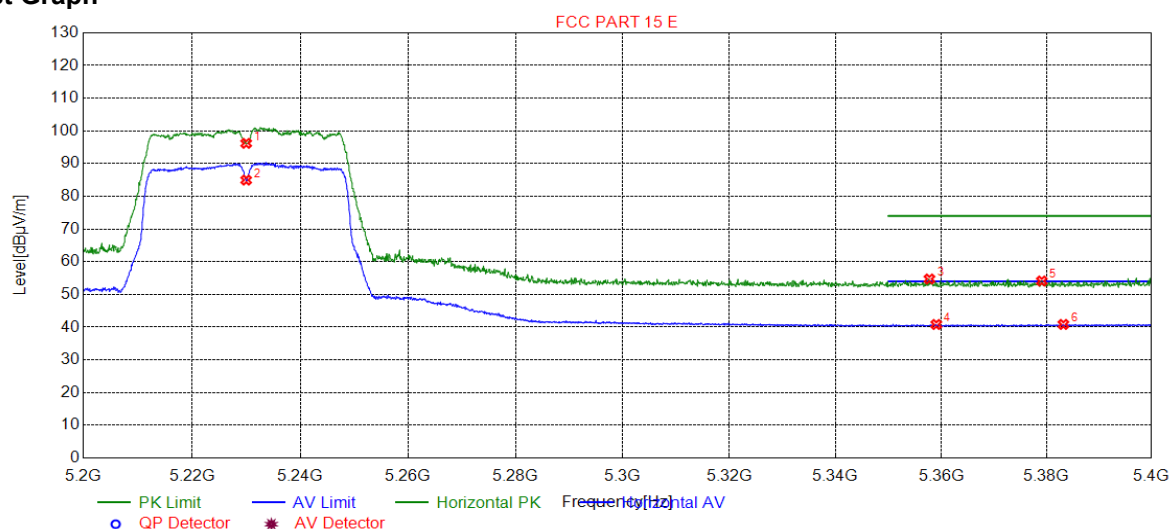
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#### 4.11.1.35 802.11N40\_Channel 46

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5230.00     | 96.21          | 15.51       | 0.00           | -96.21      | 187         | 195       | Horizontal |
| 2              | 5230.00     | 84.97          | 15.51       | 0.00           | -84.97      | 183         | 78        | Horizontal |
| 3              | 5357.77     | 54.74          | 15.99       | 74.00          | 19.26       | 165         | 344       | Horizontal |
| 4              | 5359.07     | 40.83          | 16.00       | 54.00          | 13.17       | 184         | 37        | Horizontal |
| 5              | 5379.08     | 54.12          | 16.12       | 74.00          | 19.88       | 140         | 9         | Horizontal |
| 6              | 5383.19     | 40.85          | 16.15       | 54.00          | 13.15       | 183         | 305       | Horizontal |

##### Final Data List

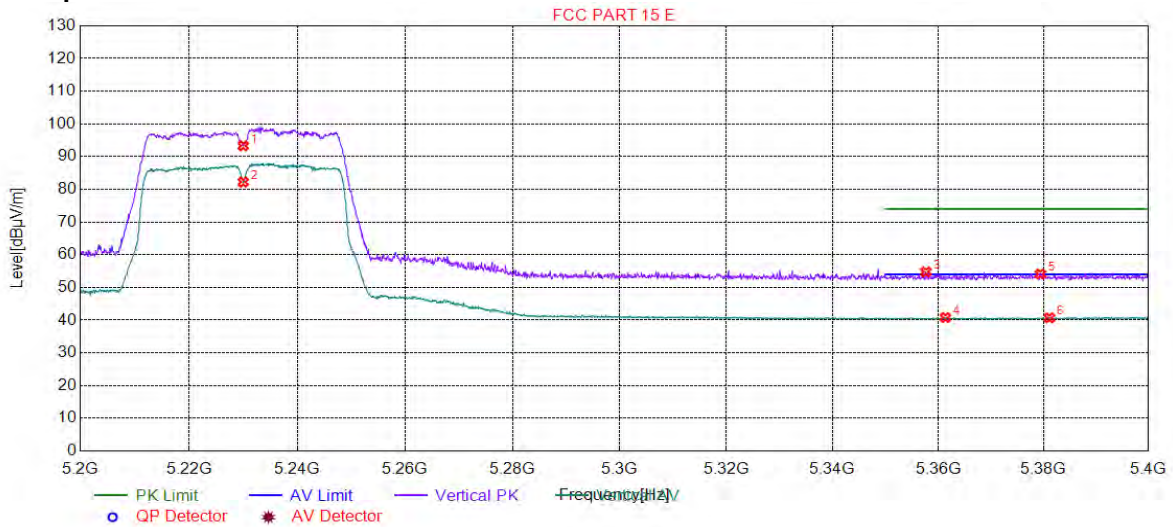


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#### 4.11.1.36 802.11N40\_Channel 46

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5230.00     | 93.32          | 15.51       | 0.00           | -93.32      | 278         | 124       | Vertical |
| 2              | 5230.00     | 82.23          | 15.51       | 0.00           | -82.23      | 217         | 124       | Vertical |
| 3              | 5357.67     | 54.76          | 15.99       | 74.00          | 19.24       | 264         | 110       | Vertical |
| 4              | 5361.38     | 40.83          | 16.01       | 54.00          | 13.17       | 187         | 221       | Vertical |
| 5              | 5379.38     | 54.12          | 16.12       | 74.00          | 19.88       | 277         | 83        | Vertical |
| 6              | 5381.09     | 40.74          | 16.13       | 54.00          | 13.26       | 238         | 270       | Vertical |

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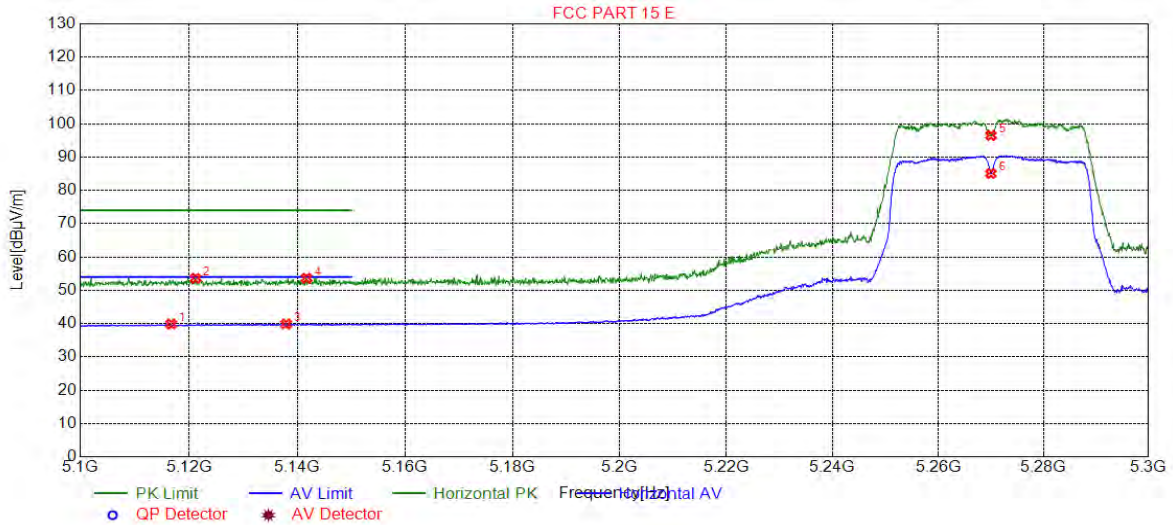
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#### 4.11.1.37 802.11N40\_Channel 54

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5116.70     | 39.88          | 15.23       | 54.00          | 14.12       | 233         | 173       | Horizontal |
| 2              | 5121.21     | 53.61          | 15.27       | 74.00          | 20.39       | 192         | 28        | Horizontal |
| 3              | 5137.91     | 39.91          | 15.42       | 54.00          | 14.09       | 236         | 14        | Horizontal |
| 4              | 5141.72     | 53.64          | 15.45       | 74.00          | 20.36       | 225         | 304       | Horizontal |
| 5              | 5270.00     | 96.49          | 15.56       | 0.00           | -96.49      | 200         | 193       | Horizontal |
| 6              | 5270.00     | 85.05          | 15.56       | 0.00           | -85.05      | 228         | 83        | Horizontal |

##### Final Data List



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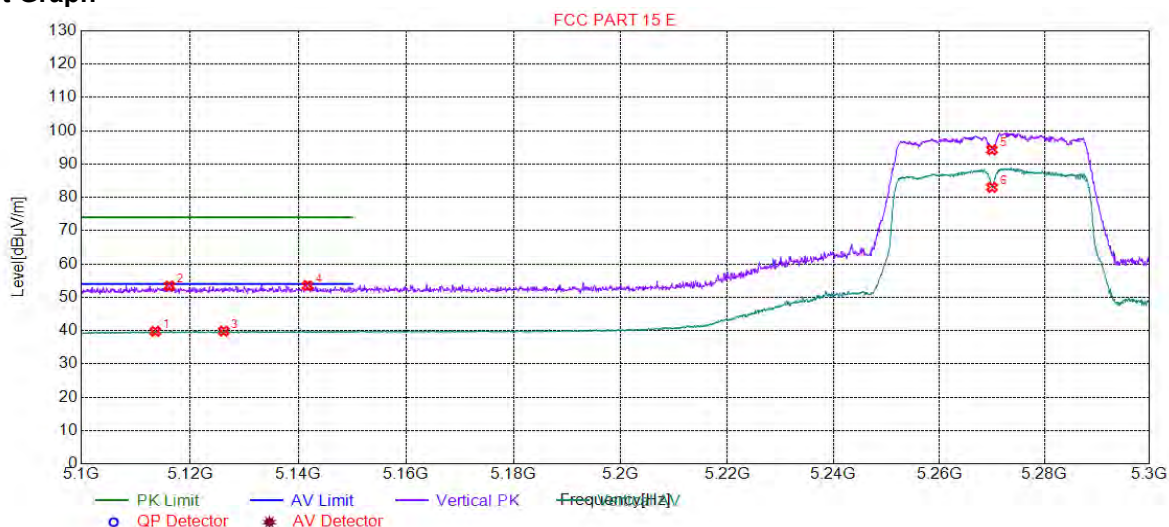
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### 4.11.1.38 802.11N40\_Channel 54

#### Test Graph



#### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5113.60     | 39.80          | 15.21       | 54.00          | 14.20       | 178         | 116       | Vertical |
| 2              | 5116.20     | 53.42          | 15.23       | 74.00          | 20.58       | 175         | 260       | Vertical |
| 3              | 5126.21     | 39.88          | 15.32       | 54.00          | 14.12       | 292         | 137       | Vertical |
| 4              | 5141.72     | 53.51          | 15.45       | 74.00          | 20.49       | 258         | 260       | Vertical |
| 5              | 5270.00     | 94.27          | 15.56       | 0.00           | -94.27      | 228         | 123       | Vertical |
| 6              | 5270.00     | 83.01          | 15.56       | 0.00           | -83.01      | 233         | 116       | Vertical |

#### Final Data List

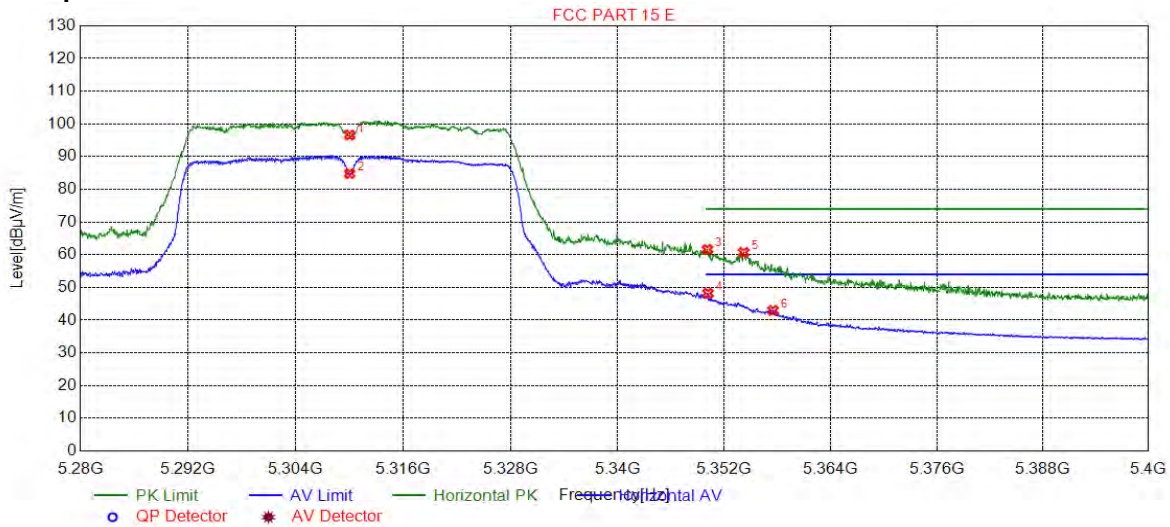


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#### 4.11.1.39 802.11N40\_Channel 62

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5310.00     | 96.59          | 15.75       | 0.00           | -96.59      | 119         | 81        | Horizontal |
| 2              | 5310.00     | 84.83          | 15.75       | 0.00           | -84.83      | 208         | 81        | Horizontal |
| 3              | 5350.11     | 61.63          | 15.94       | 74.00          | 12.37       | 104         | 74        | Horizontal |
| 4              | 5350.17     | 48.23          | 15.94       | 54.00          | 5.77        | 204         | 81        | Horizontal |
| 5              | 5354.19     | 60.72          | 15.97       | 74.00          | 13.28       | 160         | 25        | Horizontal |
| 6              | 5357.49     | 42.97          | 15.99       | 54.00          | 11.03       | 167         | 81        | Horizontal |

##### Final Data List

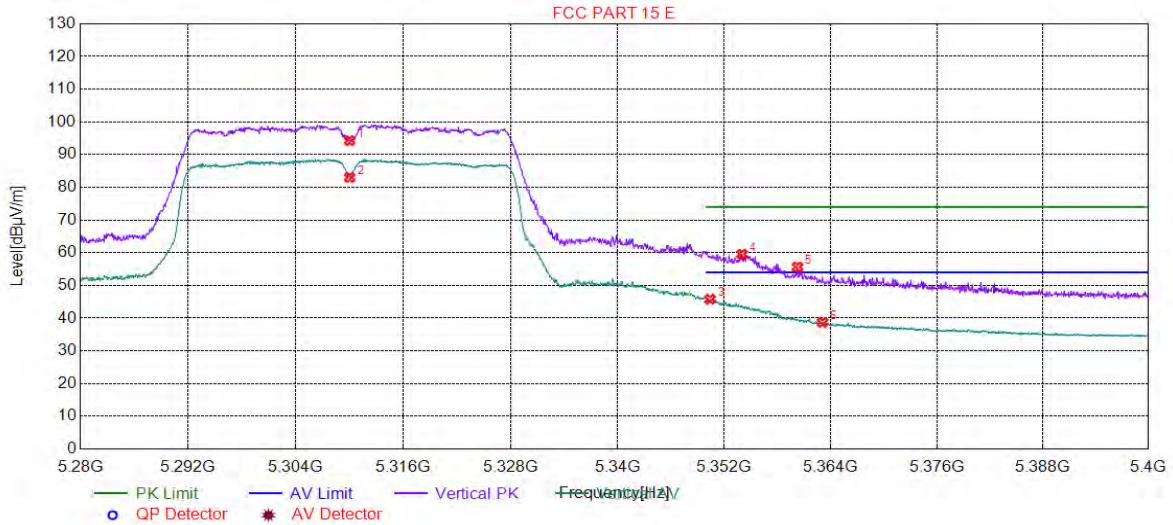


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#### 4.11.1.40 802.11N40\_Channel 62

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5310.00     | 94.27          | 15.75       | 0.00           | -94.27      | 171         | 118       | Vertical |
| 2              | 5310.00     | 83.03          | 15.75       | 0.00           | -83.03      | 233         | 118       | Vertical |
| 3              | 5350.41     | 45.79          | 15.94       | 54.00          | 8.21        | 243         | 111       | Vertical |
| 4              | 5354.01     | 59.59          | 15.96       | 74.00          | 14.41       | 254         | 16        | Vertical |
| 5              | 5360.26     | 55.65          | 16.00       | 74.00          | 18.35       | 267         | 118       | Vertical |
| 6              | 5363.08     | 38.71          | 16.02       | 54.00          | 15.29       | 278         | 358       | Vertical |

##### Final Data List

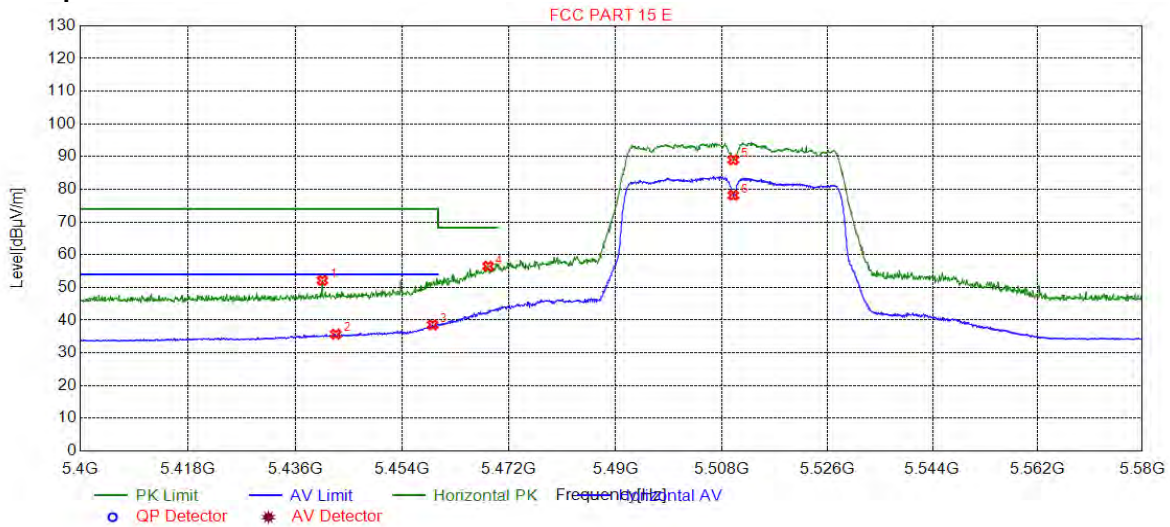


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#### 4.11.1.41 802.11N40\_Channel 102

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5440.52     | 52.17          | 16.25       | 74.00          | 21.83       | 237         | 37        | Horizontal |
| 2              | 5442.77     | 35.71          | 16.25       | 54.00          | 18.29       | 198         | 344       | Horizontal |
| 3              | 5459.06     | 38.56          | 16.25       | 54.00          | 15.44       | 231         | 0         | Horizontal |
| 4              | 5468.43     | 56.48          | 16.25       | 68.30          | 11.82       | 215         | 344       | Horizontal |
| 5              | 5510.00     | 89.01          | 16.28       | 0.00           | -89.01      | 170         | 0         | Horizontal |
| 6              | 5510.00     | 78.18          | 16.28       | 0.00           | -78.18      | 186         | 3         | Horizontal |

##### Final Data List

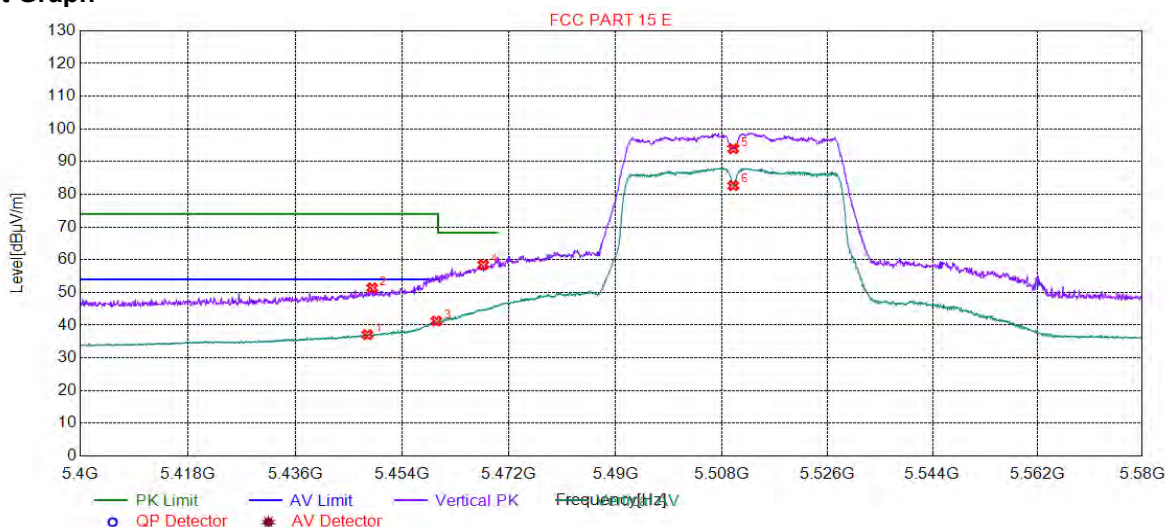


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#### 4.11.1.42 802.11N40\_Channel 102

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5448.08     | 37.10          | 16.25       | 54.00          | 16.90       | 298         | 15        | Vertical |
| 2              | 5448.89     | 51.40          | 16.25       | 74.00          | 22.60       | 283         | 15        | Vertical |
| 3              | 5459.69     | 41.25          | 16.25       | 54.00          | 12.75       | 252         | 316       | Vertical |
| 4              | 5467.62     | 58.46          | 16.25       | 68.30          | 9.84        | 254         | 323       | Vertical |
| 5              | 5510.00     | 93.95          | 16.28       | 0.00           | -93.95      | 243         | 357       | Vertical |
| 6              | 5510.00     | 82.68          | 16.28       | 0.00           | -82.68      | 268         | 323       | Vertical |

##### Final Data List

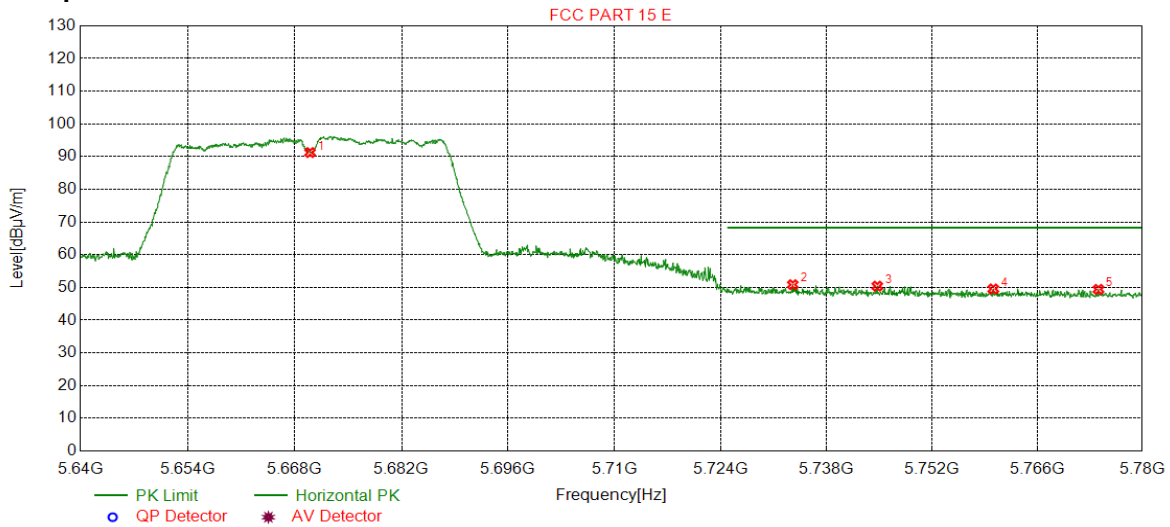


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#### 4.11.1.43 802.11N40\_Channel 134

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5670.00     | 91.25          | 16.64       | 0.00           | -91.25      | 230         | 148       | Horizontal |
| 2              | 5733.56     | 50.86          | 17.01       | 68.30          | 17.44       | 151         | 148       | Horizontal |
| 3              | 5744.77     | 50.41          | 17.09       | 68.30          | 17.89       | 223         | 189       | Horizontal |
| 4              | 5760.18     | 49.55          | 17.13       | 68.30          | 18.75       | 237         | 180       | Horizontal |
| 5              | 5774.18     | 49.42          | 17.15       | 68.30          | 18.88       | 131         | 162       | Horizontal |

##### Final Data List



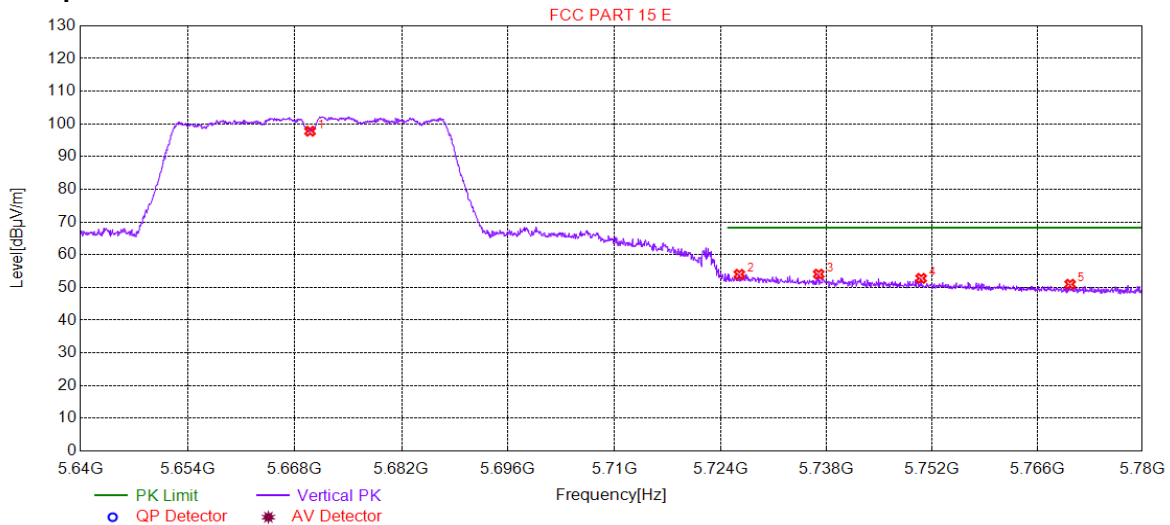
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#### 4.11.1.44 802.11N40\_Channel 134

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5670.00     | 97.77          | 16.64       | 0.00           | -97.77      | 297         | 309       | Vertical |
| 2              | 5726.49     | 54.03          | 16.97       | 68.30          | 14.27       | 270         | 309       | Vertical |
| 3              | 5736.99     | 54.08          | 17.04       | 68.30          | 14.22       | 165         | 323       | Vertical |
| 4              | 5750.58     | 52.80          | 17.12       | 68.30          | 15.50       | 241         | 314       | Vertical |
| 5              | 5770.40     | 50.99          | 17.15       | 68.30          | 17.31       | 168         | 323       | Vertical |

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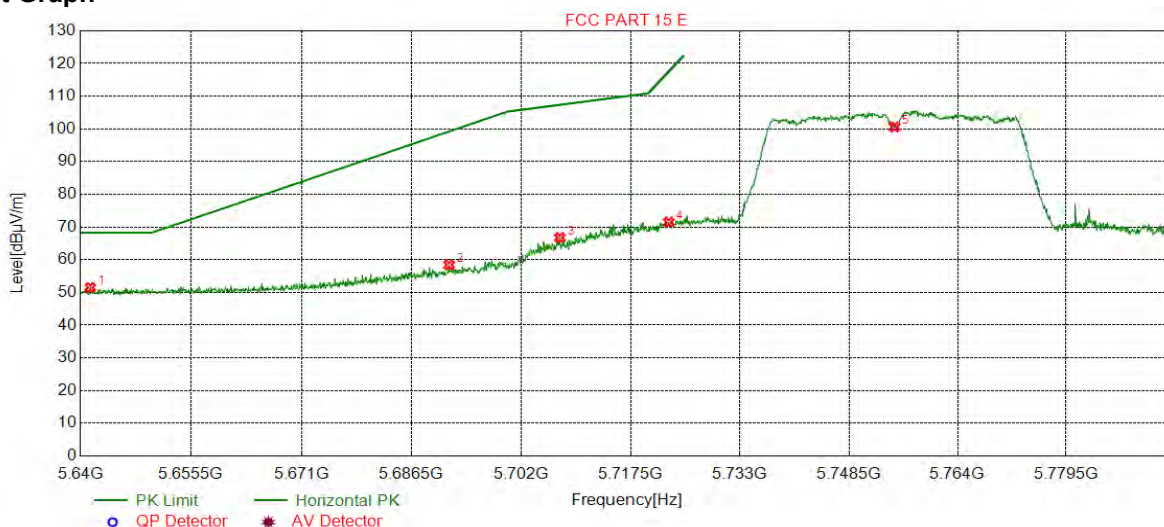
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#### 4.11.1.45 802.11N40\_Channel 151

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5641.39     | 51.50          | 16.54       | 68.30          | 16.80       | 139         | 239       | Horizontal |
| 2              | 5691.79     | 58.44          | 16.76       | 99.23          | 40.79       | 126         | 294       | Horizontal |
| 3              | 5707.45     | 66.76          | 16.85       | 107.39         | 40.63       | 107         | 290       | Horizontal |
| 4              | 5722.88     | 71.51          | 16.95       | 117.49         | 45.98       | 151         | 290       | Horizontal |
| 5              | 5755.00     | 100.61         | 17.13       | 0.00           | -100.61     | 225         | 290       | Horizontal |

##### Final Data List



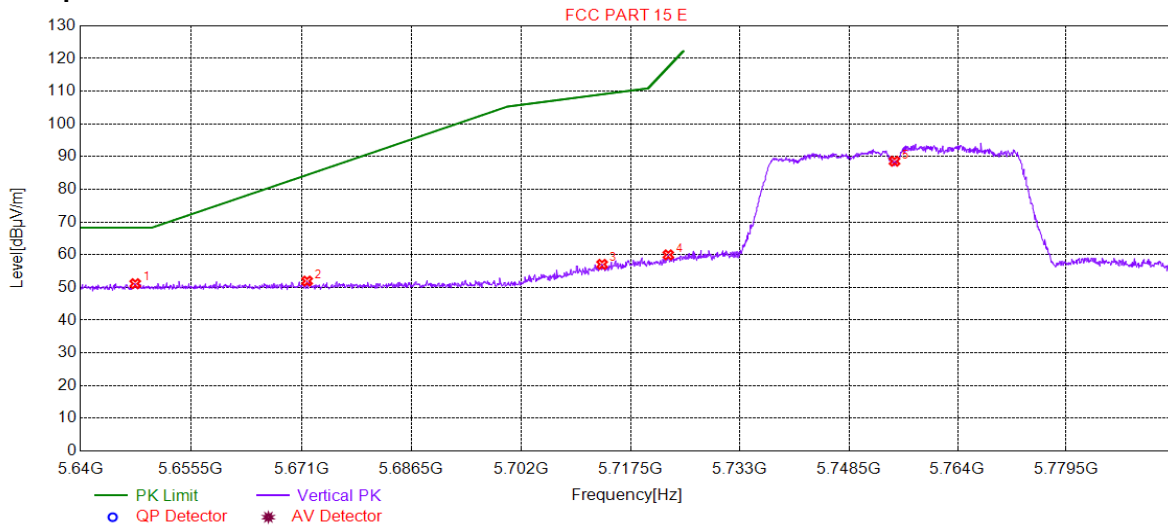
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#### 4.11.1.46 802.11N40\_Channel 151

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5647.67     | 51.17          | 16.53       | 68.30          | 17.13       | 194         | 294       | Vertical |
| 2              | 5671.79     | 51.96          | 16.65       | 84.43          | 32.47       | 264         | 189       | Vertical |
| 3              | 5713.42     | 57.08          | 16.89       | 109.06         | 51.98       | 160         | 252       | Vertical |
| 4              | 5722.81     | 59.98          | 16.95       | 117.31         | 57.33       | 267         | 252       | Vertical |
| 5              | 5755.00     | 88.60          | 17.13       | 0.00           | -88.60      | 161         | 143       | Vertical |

##### Final Data List

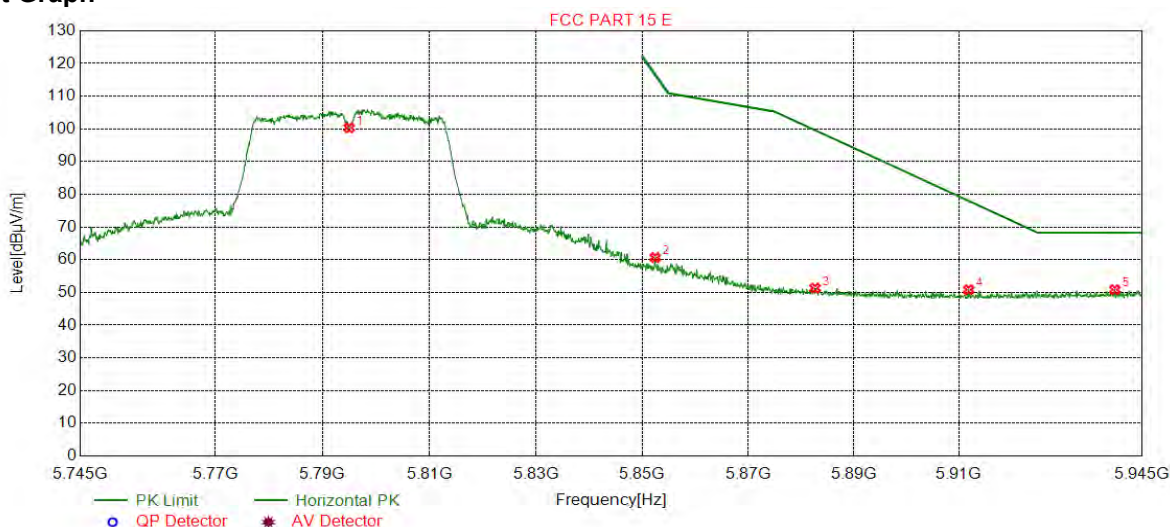


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## 4.11.1.47 802.11N40\_Channel 159

## Test Graph



## Suspected List

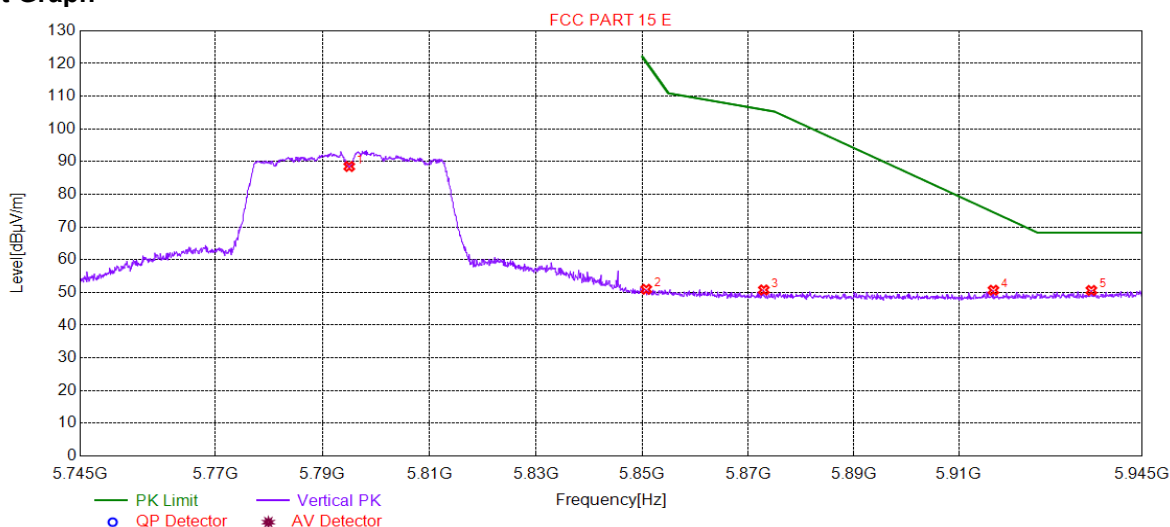
| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5795.00     | 100.32         | 17.18       | 0.00           | -100.32     | 196         | 290       | Horizontal |
| 2              | 5852.45     | 60.69          | 17.25       | 116.71         | 56.02       | 139         | 45        | Horizontal |
| 3              | 5882.66     | 51.33          | 17.16       | 99.63          | 48.30       | 238         | 198       | Horizontal |
| 4              | 5911.88     | 50.84          | 17.29       | 78.01          | 27.17       | 181         | 318       | Horizontal |
| 5              | 5939.79     | 50.84          | 17.72       | 68.30          | 17.46       | 125         | 77        | Horizontal |

## Final Data List



#### 4.11.1.48 802.11N40\_Channel 159

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5795.00     | 88.52          | 17.18       | 0.00           | -88.52      | 233         | 203       | Vertical |
| 2              | 5850.75     | 50.98          | 17.26       | 120.58         | 69.60       | 254         | 144       | Vertical |
| 3              | 5872.96     | 50.78          | 17.19       | 105.87         | 55.09       | 265         | 310       | Vertical |
| 4              | 5916.58     | 50.71          | 17.37       | 74.53          | 23.82       | 210         | 135       | Vertical |
| 5              | 5935.29     | 50.64          | 17.65       | 68.30          | 17.66       | 287         | 67        | Vertical |

##### Final Data List

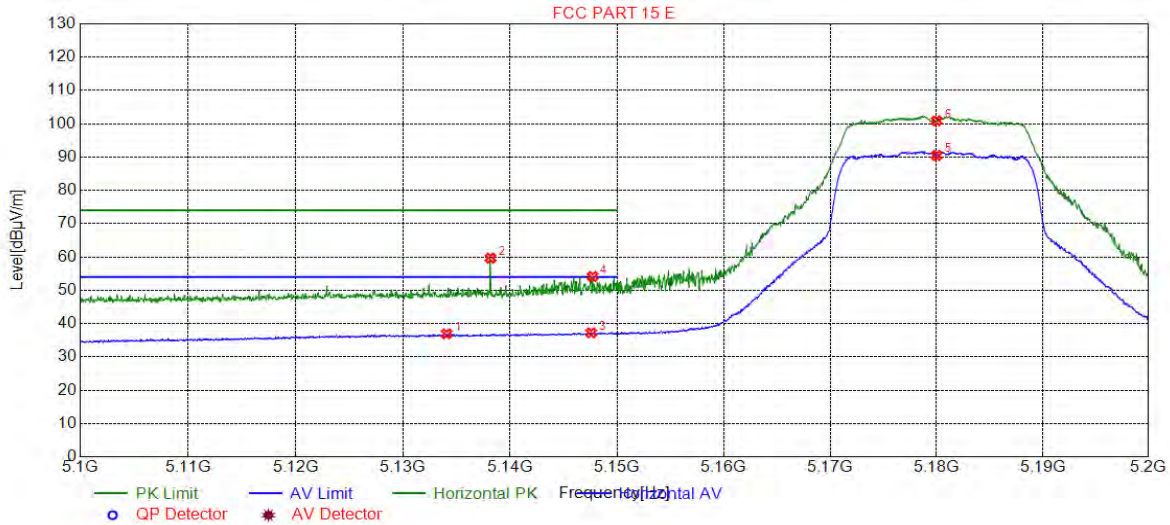


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#### 4.11.1.49 802.11AC20\_Channel 36

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5134.06     | 36.98          | 15.38       | 54.00          | 17.02       | 118         | 199       | Horizontal |
| 2              | 5138.16     | 59.68          | 15.42       | 74.00          | 14.32       | 228         | 209       | Horizontal |
| 3              | 5147.57     | 37.25          | 15.50       | 54.00          | 16.75       | 166         | 150       | Horizontal |
| 4              | 5147.72     | 54.19          | 15.50       | 74.00          | 19.81       | 134         | 193       | Horizontal |
| 5              | 5180.00     | 90.49          | 15.56       | 0.00           | -90.49      | 204         | 150       | Horizontal |
| 6              | 5180.00     | 100.89         | 15.56       | 0.00           | -100.89     | 205         | 188       | Horizontal |

##### Final Data List



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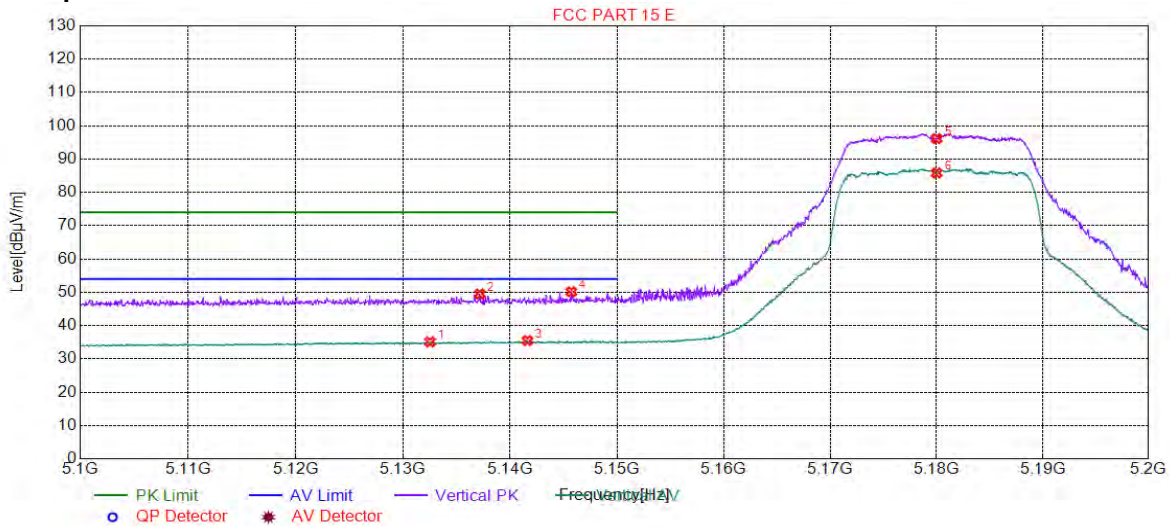
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#### 4.11.1.50 802.11AC20\_Channel 36

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5132.51     | 35.15          | 15.37       | 54.00          | 18.85       | 208         | 14        | Vertical |
| 2              | 5137.16     | 49.52          | 15.41       | 74.00          | 24.48       | 298         | 321       | Vertical |
| 3              | 5141.62     | 35.53          | 15.45       | 54.00          | 18.47       | 232         | 321       | Vertical |
| 4              | 5145.72     | 50.19          | 15.48       | 74.00          | 23.81       | 226         | 327       | Vertical |
| 5              | 5180.00     | 96.15          | 15.56       | 0.00           | -96.15      | 281         | 117       | Vertical |
| 6              | 5180.00     | 85.83          | 15.56       | 0.00           | -85.83      | 277         | 123       | Vertical |

##### Final Data List



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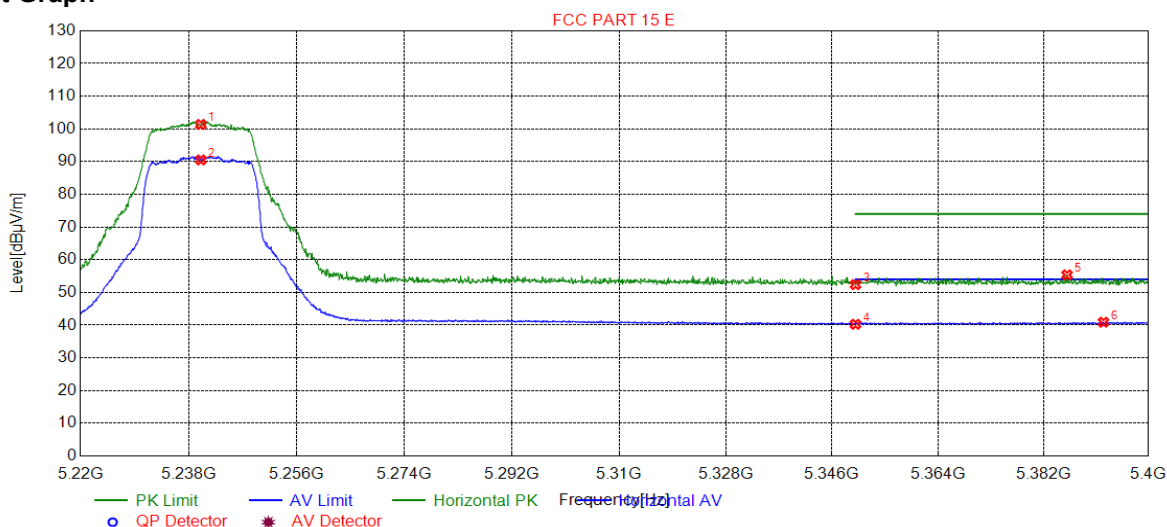
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#### 4.11.1.51 802.11AC20\_Channel 48

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5240.00     | 101.39         | 15.49       | 0.00           | -101.39     | 119         | 75        | Horizontal |
| 2              | 5240.00     | 90.53          | 15.49       | 0.00           | -90.53      | 165         | 194       | Horizontal |
| 3              | 5350.00     | 52.40          | 15.94       | 74.00          | 21.60       | 163         | 137       | Horizontal |
| 4              | 5350.00     | 40.29          | 15.94       | 54.00          | 13.71       | 169         | 269       | Horizontal |
| 5              | 5386.04     | 55.38          | 16.16       | 74.00          | 18.62       | 223         | 338       | Horizontal |
| 6              | 5392.25     | 40.92          | 16.20       | 54.00          | 13.08       | 143         | 234       | Horizontal |

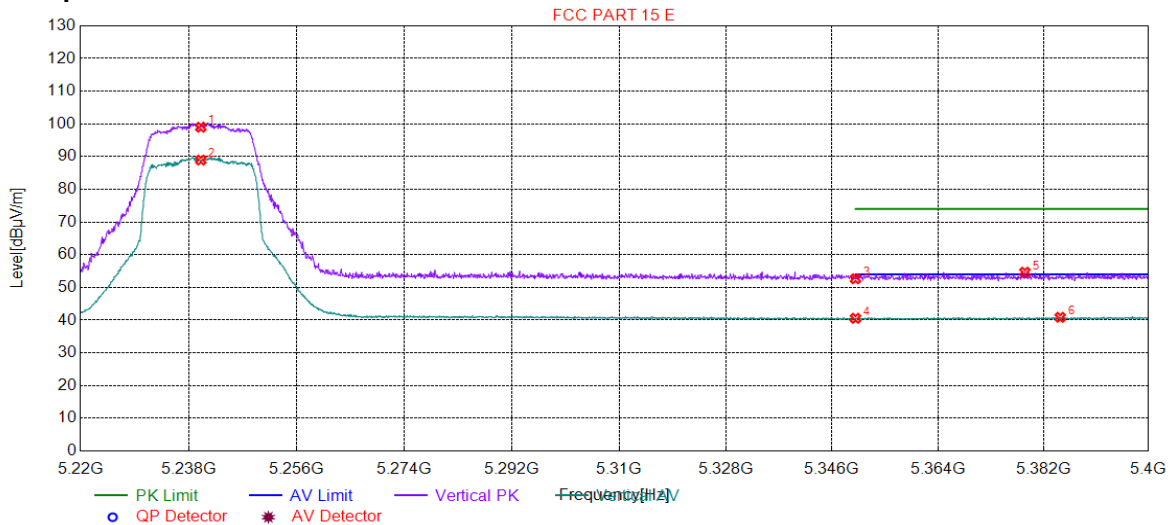
##### Final Data List





#### 4.11.1.52 802.11AC20\_Channel 48

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |          |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|----------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1              | 5240.00     | 99.01          | 15.49       | 0.00           | -99.01      | 223         | 124       | Vertical |
| 2              | 5240.00     | 88.96          | 15.49       | 0.00           | -88.96      | 205         | 124       | Vertical |
| 3              | 5350.00     | 52.66          | 15.94       | 74.00          | 21.34       | 209         | 233       | Vertical |
| 4              | 5350.00     | 40.59          | 15.94       | 54.00          | 13.41       | 298         | 69        | Vertical |
| 5              | 5378.83     | 54.68          | 16.12       | 74.00          | 19.32       | 294         | 281       | Vertical |
| 6              | 5384.87     | 40.89          | 16.16       | 54.00          | 13.11       | 200         | 315       | Vertical |

##### Final Data List

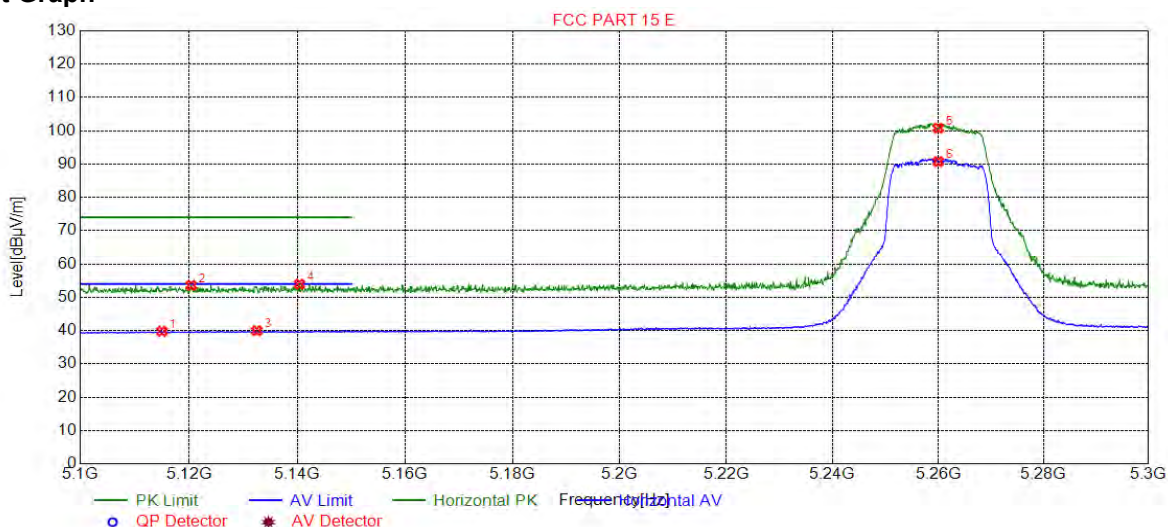


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#### 4.11.1.53 802.11AC20\_Channel 52

##### Test Graph



##### Suspected List

| Suspected List |             |                |             |                |             |             |           |            |
|----------------|-------------|----------------|-------------|----------------|-------------|-------------|-----------|------------|
| NO.            | Freq. [MHz] | Level [dBμV/m] | Factor [dB] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1              | 5115.00     | 39.82          | 15.22       | 54.00          | 14.18       | 108         | 28        | Horizontal |
| 2              | 5120.41     | 53.62          | 15.27       | 74.00          | 20.38       | 154         | 344       | Horizontal |
| 3              | 5132.51     | 39.95          | 15.37       | 54.00          | 14.05       | 215         | 332       | Horizontal |
| 4              | 5140.42     | 53.97          | 15.44       | 74.00          | 20.03       | 124         | 174       | Horizontal |
| 5              | 5260.00     | 100.78         | 15.51       | 0.00           | -100.78     | 218         | 76        | Horizontal |
| 6              | 5260.00     | 90.73          | 15.51       | 0.00           | -90.73      | 231         | 83        | Horizontal |

##### Final Data List



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