

## **APPENDIX B – TEST DATA OF RADIATED EMISSION**

### **Radiated Emission Band Edge**

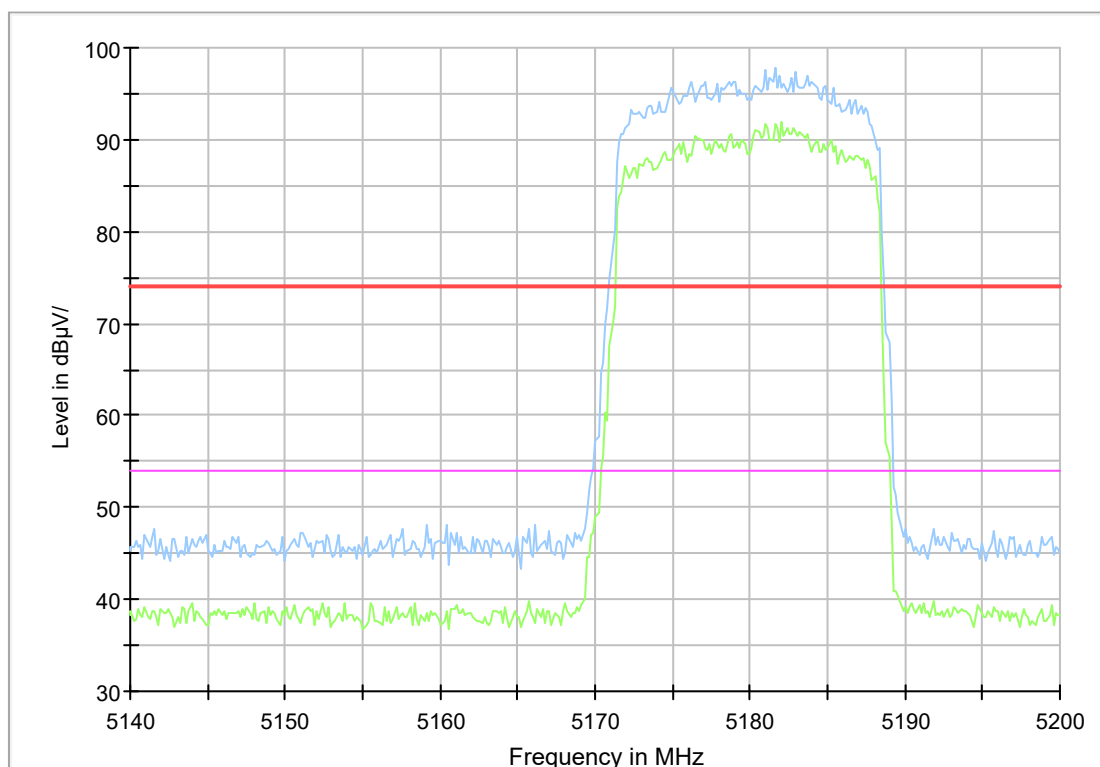
The worst case attitude: The EUT lay down.

The measurement results are obtained as described below:

Measure Level = Reading Level + cable loss + antenna factor

### **Full Spectrum**

Full Spectrum



Test mode: 802.11a 5180MHz

Sample calculation: (95.89 dBuV/m) = (48.99 dBμV) + (12.4 dB) + (34.5 dB), the corresponding frequency is 5180MHz.

Carrier frequency (MHz): 5180 MHz

Channel No.:36

Test Mode: 802.11a

Polarity:Vertical

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5180            | 95.89                  | 48.99                | N/A             | N/A            | 12.4            | 34.5                |
| 2  | 5150            | 46.95                  | 0.05                 | -19.98          | 74             | 12.4            | 34.5                |

Carrier frequency (MHz): 5180

Channel No.:36

Test Mode: 802.11a

Polarity:Horizontal

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5180            | 91.30                  | 44.40                | N/A             | N/A            | 12.4            | 34.5                |
| 2  | 5150            | 45.90                  | -1.00                | -28.10          | 74.0           | 12.4            | 34.5                |

Carrier frequency (MHz): 5180 MHz

Channel No.: 36

Test Mode: 802.11a

Polarity:Vertical

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5180            | 90.07                  | 43.17                | N/A             | N/A            | 12.4            | 34.5                |
| 2  | 5150            | 40.40                  | -6.50                | -13.60          | 54             | 12.4            | 34.5                |

Carrier frequency (MHz): 5180 MHz

Channel No.: 36

Test Mode: 802.11a

Polarity:Horizontal

Detector: Average

| No | Frequency (MHz) | Measure Level | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|---------------|----------------------|-----------------|----------------|-----------------|---------------------|
|----|-----------------|---------------|----------------------|-----------------|----------------|-----------------|---------------------|

|   |      | (dBuV/m) |       |       |     |      |      |
|---|------|----------|-------|-------|-----|------|------|
| 1 | 5180 | 85.37    | 38.47 | N/A   | N/A | 12.4 | 34.5 |
| 2 | 5150 | 39.7     | -7.16 | 14.26 | 54  | 12.4 | 34.5 |

Carrier frequency (MHz): 5320 MHz

Channel No.:64

Test Mode: 802.11a

Polarity:Vertical

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5320            | 95.74                  | 48.64                | N/A             | N/A            | 12.6            | 34.5                |
| 2  | 5350            | 46.29                  | -0.81                | -27.71          | 74             | 12.6            | 34.5                |

Carrier frequency (MHz): 5320 MHz

Channel No.:64

Test Mode: 802.11a

Polarity:Horizontal

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5320            | 91.37                  | 44.27                | N/A             | N/A            | 12.6            | 34.5                |
| 2  | 5350            | 45.54                  | -1.56                | -28.46          | 74             | 12.6            | 34.5                |

Carrier frequency (MHz): 5320 MHz

Channel No.:64

Test Mode: 802.11a

Polarity:Vertical

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5320            | 87.59                  | 40.49                | N/A             | N/A            | 12.6            | 34.5                |
| 2  | 5350            | 36.24                  | -10.86               | -17.76          | 54             | 12.6            | 34.5                |

Carrier frequency (MHz): 5320 MHz

Channel No.:64

Test Mode: 802.11a

Polarity:Horizontal

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|

|   |      |       |        |        |     |      |      |
|---|------|-------|--------|--------|-----|------|------|
| 1 | 5320 | 82.99 | 35.89  | N/A    | N/A | 12.6 | 34.5 |
| 2 | 5350 | 35.84 | -11.26 | -18.16 | 54  | 12.6 | 34.5 |

Carrier frequency (MHz): 5500 MHz

Channel No.:100

Test Mode: 802.11a

Polarity:Vertical

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5500            | 96.44                  | 48.84                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5475            | 47.13                  | -0.47                | -26.87          | 74             | 12.9            | 34.7                |

Carrier frequency (MHz): 5500 MHz

Channel No.:100

Test Mode: 802.11a

Polarity:Horizontal

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5500            | 91.89                  | 44.29                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5475            | 46.57                  | -1.03                | -27.43          | 74             | 12.9            | 34.7                |

Carrier frequency (MHz): 5500 MHz

Channel No.:100

Test Mode: 802.11a

Polarity:Vertical

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5500            | 88.60                  | 41.00                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5475            | 34.67                  | -12.93               | -19.33          | 54             | 12.9            | 34.7                |

Carrier frequency (MHz): 5500 MHz

Channel No.:100

Test Mode: 802.11a

Polarity:Horizontal

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5500            | 84.52                  | 36.92                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5475            | 34.49                  | -13.11               | -19.51          | 54             | 12.9            | 34.7                |

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Peak

| No | Frequency<br>(MHz) | Measure<br>Level<br>(dBuV/m) | Reading<br>Level<br>(dBuV) | Over<br>Limit<br>(dB) | Limit<br>(dBuV/m) | cable<br>loss<br>(dB) | antenna<br>factor<br>(dB) |
|----|--------------------|------------------------------|----------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1  | 5700               | 95.59                        | 47.99                      | N/A                   | N/A               | 12.9                  | 34.7                      |
| 2  | 5720               | 46.67                        | -0.93                      | -27.33                | 74                | 12.9                  | 34.7                      |

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Peak

| No | Frequency<br>(MHz) | Measure<br>Level<br>(dBuV/m) | Reading<br>Level<br>(dBuV) | Over<br>Limit<br>(dB) | Limit<br>(dBuV/m) | cable<br>loss<br>(dB) | antenna<br>factor<br>(dB) |
|----|--------------------|------------------------------|----------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1  | 5700               | 91.51                        | 43.91                      | N/A                   | N/A               | 12.9                  | 34.7                      |
| 2  | 5720               | 46.17                        | -1.43                      | -27.83                | 74                | 12.9                  | 34.7                      |

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
Test Mode: 802.11a  
Polarity:Vertical  
Detector: Average

| No | Frequency<br>(MHz) | Measure<br>Level<br>(dBuV/m) | Reading<br>Level<br>(dBuV) | Over<br>Limit<br>(dB) | Limit<br>(dBuV/m) | cable<br>loss<br>(dB) | antenna<br>factor<br>(dB) |
|----|--------------------|------------------------------|----------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1  | 5700               | 88.92                        | 41.32                      | N/A                   | N/A               | 12.9                  | 34.7                      |
| 2  | 5720               | 34.76                        | -12.84                     | -19.24                | 54                | 12.9                  | 34.7                      |

Carrier frequency (MHz): 5700 MHz  
Channel No.:140  
Test Mode: 802.11a  
Polarity:Horizontal  
Detector: Average

| No | Frequency<br>(MHz) | Measure<br>Level<br>(dBuV/m) | Reading<br>Level<br>(dBuV) | Over<br>Limit<br>(dB) | Limit<br>(dBuV/m) | cable<br>loss<br>(dB) | antenna<br>factor<br>(dB) |
|----|--------------------|------------------------------|----------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1  | 5700               | 84.89                        | 37.29                      | N/A                   | N/A               | 12.9                  | 34.7                      |
| 2  | 5720               | 33.88                        | -13.72                     | -20.12                | 54                | 12.9                  | 34.7                      |

Carrier frequency (MHz): 5180 MHz

Channel No.:36

Test Mode: 802.11n (HT20)

Polarity:Vertical

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5180            | 96.18                  | 49.28                | N/A             | N/A            | 12.4            | 34.5                |
| 2  | 5150            | 46.63                  | -0.27                | -19.98          | 74             | 12.4            | 34.5                |

Carrier frequency (MHz): 5180

Channel No.:36

Test Mode: 802.11n (HT20)

Polarity:Horizontal

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5180            | 91.73                  | 44.83                | N/A             | N/A            | 12.4            | 34.5                |
| 2  | 5150            | 45.56                  | -1.34                | -28.44          | 74.0           | 12.4            | 34.5                |

Carrier frequency (MHz): 5180 MHz

Channel No.: 36

Test Mode: 802.11n (HT20)

Polarity:Vertical

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5180            | 90.31                  | 43.41                | N/A             | N/A            | 12.4            | 34.5                |
| 2  | 5150            | 40.21                  | -6.69                | -13.79          | 54             | 12.4            | 34.5                |

Carrier frequency (MHz): 5180 MHz

Channel No.: 36

Test Mode: 802.11n (HT20)

Polarity:Horizontal

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5180            | 86.22                  | 39.32                | N/A             | N/A            | 12.4            | 34.5                |
| 2  | 5150            | 39.5                   | -7.35                | 14.45           | 54             | 12.4            | 34.5                |

Carrier frequency (MHz): 5320 MHz

Channel No.:64

Test Mode: 802.11n (HT20)

Polarity:Vertical  
Detector: Peak

| No | Frequency<br>(MHz) | Measure<br>Level<br>(dBuV/m) | Reading<br>Level<br>(dBuV) | Over<br>Limit<br>(dB) | Limit<br>(dBuV/m) | cable<br>loss<br>(dB) | antenna<br>factor<br>(dB) |
|----|--------------------|------------------------------|----------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1  | 5320               | 96.25                        | 49.15                      | N/A                   | N/A               | 12.6                  | 34.5                      |
| 2  | 5350               | 46.29                        | -0.81                      | -27.71                | 74                | 12.6                  | 34.5                      |

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11n (HT20)  
Polarity:Horizontal  
Detector: Peak

| No | Frequency<br>(MHz) | Measure<br>Level<br>(dBuV/m) | Reading<br>Level<br>(dBuV) | Over<br>Limit<br>(dB) | Limit<br>(dBuV/m) | cable<br>loss<br>(dB) | antenna<br>factor<br>(dB) |
|----|--------------------|------------------------------|----------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1  | 5320               | 91.77                        | 44.67                      | N/A                   | N/A               | 12.6                  | 34.5                      |
| 2  | 5350               | 45.85                        | -1.25                      | -28.15                | 74                | 12.6                  | 34.5                      |

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11n (HT20)  
Polarity:Vertical  
Detector: Average

| No | Frequency<br>(MHz) | Measure<br>Level<br>(dBuV/m) | Reading<br>Level<br>(dBuV) | Over<br>Limit<br>(dB) | Limit<br>(dBuV/m) | cable<br>loss<br>(dB) | antenna<br>factor<br>(dB) |
|----|--------------------|------------------------------|----------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1  | 5320               | 87.90                        | 40.80                      | N/A                   | N/A               | 12.6                  | 34.5                      |
| 2  | 5350               | 35.85                        | -11.25                     | -18.15                | 54                | 12.6                  | 34.5                      |

Carrier frequency (MHz): 5320 MHz  
Channel No.:64  
Test Mode: 802.11n (HT20)  
Polarity:Horizontal  
Detector: Average

| No | Frequency<br>(MHz) | Measure<br>Level<br>(dBuV/m) | Reading<br>Level<br>(dBuV) | Over<br>Limit<br>(dB) | Limit<br>(dBuV/m) | cable<br>loss<br>(dB) | antenna<br>factor<br>(dB) |
|----|--------------------|------------------------------|----------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1  | 5320               | 83.32                        | 36.22                      | N/A                   | N/A               | 12.6                  | 34.5                      |
| 2  | 5350               | 35.48                        | -11.62                     | -18.52                | 54                | 12.6                  | 34.5                      |

Carrier frequency (MHz): 5500 MHz  
Channel No.:100  
Test Mode: 802.11n (HT20)  
Polarity:Vertical  
Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5500            | 96.07                  | 48.47                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5475            | 46.52                  | -1.08                | -27.48          | 74             | 12.9            | 34.7                |

Carrier frequency (MHz): 5500 MHz

Channel No.:100

Test Mode: 802.11n (HT20)

Polarity:Horizontal

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5500            | 91.83                  | 44.23                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5475            | 46.10                  | -1.50                | -27.90          | 74             | 12.9            | 34.7                |

Carrier frequency (MHz): 5500 MHz

Channel No.:100

Test Mode: 802.11n (HT20)

Polarity:Vertical

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5500            | 88.67                  | 41.07                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5475            | 34.65                  | -12.95               | -19.35          | 54             | 12.9            | 34.7                |

Carrier frequency (MHz): 5500 MHz

Channel No.:100

Test Mode: 802.11n (HT20)

Polarity:Horizontal

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5500            | 83.98                  | 36.38                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5475            | 34.50                  | -13.10               | -19.50          | 54             | 12.9            | 34.7                |

Carrier frequency (MHz): 5700MHz

Channel No.:140

Test Mode: 802.11n (HT20)

Polarity:Vertical

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5700            | 96.40                  | 48.80                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5720            | 47.19                  | -0.41                | -26.81          | 74             | 12.9            | 34.7                |

Carrier frequency (MHz): 5700MHz

Channel No.:140

Test Mode: 802.11n (HT20)

Polarity:Horizontal

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5700            | 91.65                  | 44.05                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5720            | 46.94                  | -0.66                | -27.06          | 74             | 12.9            | 34.7                |

Carrier frequency (MHz): 5700MHz

Channel No.:140

Test Mode: 802.11n (HT20)

Polarity:Vertical

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5700            | 88.86                  | 41.26                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5720            | 34.95                  | -12.65               | -19.05          | 54             | 12.9            | 34.7                |

Carrier frequency (MHz): 5700MHz

Channel No.:140

Test Mode: 802.11n (HT20)

Polarity:Horizontal

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5700            | 84.73                  | 37.13                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5720            | 34.59                  | -13.01               | -19.41          | 54             | 12.9            | 34.7                |

Carrier frequency (MHz): 5190 MHz

Channel No.:38

Test Mode: 802.11n (HT40)

Polarity:Vertical

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5190            | 96.17                  | 49.27                | N/A             | N/A            | 12.4            | 34.5                |
| 2  | 5150            | 46.30                  | -0.60                | -19.98          | 74             | 12.4            | 34.5                |

Carrier frequency (MHz): 5190 MHz

Channel No.:38

Test Mode: 802.11n (HT40)

Polarity:Horizontal

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5190            | 91.58                  | 44.68                | N/A             | N/A            | 12.4            | 34.5                |
| 2  | 5150            | 45.43                  | -1.47                | -28.57          | 74.0           | 12.4            | 34.5                |

Carrier frequency (MHz): 5190 MHz

Channel No.:38

Test Mode: 802.11n (HT40)

Polarity:Vertical

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5190            | 89.77                  | 42.87                | N/A             | N/A            | 12.4            | 34.5                |
| 2  | 5150            | 40.66                  | -6.24                | -13.34          | 54             | 12.4            | 34.5                |

Carrier frequency (MHz): 5190 MHz

Channel No.:38

Test Mode: 802.11n (HT40)

Polarity:Horizontal

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5190            | 85.37                  | 38.47                | N/A             | N/A            | 12.4            | 34.5                |
| 2  | 5150            | 40.4                   | -6.50                | 13.60           | 54             | 12.4            | 34.5                |

Carrier frequency (MHz): 5310 MHz

Channel No.:62

Test Mode: 802.11n (HT40)

Polarity:Vertical

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5310            | 95.69                  | 48.59                | N/A             | N/A            | 12.6            | 34.5                |
| 2  | 5350            | 45.89                  | -1.21                | -28.11          | 74             | 12.6            | 34.5                |

Carrier frequency (MHz): 5310 MHz

Channel No.:62

Test Mode: 802.11n (HT40)

Polarity:Horizontal

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5310            | 90.77                  | 43.67                | N/A             | N/A            | 12.6            | 34.5                |
| 2  | 5350            | 45.41                  | -1.69                | -28.59          | 74             | 12.6            | 34.5                |

Carrier frequency (MHz): 5310 MHz

Channel No.:62

Test Mode: 802.11n (HT40)

Polarity:Vertical

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5310            | 87.94                  | 40.84                | N/A             | N/A            | 12.6            | 34.5                |
| 2  | 5350            | 35.85                  | -11.25               | -18.15          | 54             | 12.6            | 34.5                |

Carrier frequency (MHz): 5310 MHz

Channel No.:62

Test Mode: 802.11n (HT40)

Polarity:Horizontal

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5310            | 83.88                  | 36.78                | N/A             | N/A            | 12.6            | 34.5                |
| 2  | 5350            | 35.38                  | -11.72               | -18.62          | 54             | 12.6            | 34.5                |

Carrier frequency (MHz): 5510 MHz

Channel No.:102

Test Mode: 802.11n (HT40)

Polarity:Vertical

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5510            | 96.14                  | 48.54                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5475            | 46.99                  | -0.61                | -27.01          | 74             | 12.9            | 34.7                |

Carrier frequency (MHz): 5510 MHz

Channel No.:102

Test Mode: 802.11n (HT40)

Polarity:Horizontal

Detector: Peak

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5510            | 91.86                  | 44.26                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5475            | 46.69                  | -0.91                | -27.31          | 74             | 12.9            | 34.7                |

Carrier frequency (MHz): 5510 MHz

Channel No.:102

Test Mode: 802.11n (HT40)

Polarity:Vertical

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5510            | 89.35                  | 41.75                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5475            | 35.08                  | -12.52               | -18.92          | 54             | 12.9            | 34.7                |

Carrier frequency (MHz): 5510 MHz

Channel No.:102

Test Mode: 802.11n (HT40)

Polarity:Horizontal

Detector: Average

| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5510            | 85.13                  | 37.53                | N/A             | N/A            | 12.9            | 34.7                |
| 2  | 5475            | 34.60                  | -13.00               | -19.40          | 54             | 12.9            | 34.7                |

Carrier frequency (MHz): 5670 MHz

Channel No.:134

Test Mode: 802.11n (HT40)

Polarity:Vertical

Detector: Peak

| No | Frequency<br>(MHz) | Measure<br>Level<br>(dBuV/m) | Reading<br>Level<br>(dBuV) | Over<br>Limit<br>(dB) | Limit<br>(dBuV/m) | cable<br>loss<br>(dB) | antenna<br>factor<br>(dB) |
|----|--------------------|------------------------------|----------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1  | 5670               | 96.23                        | 48.63                      | N/A                   | N/A               | 12.9                  | 34.7                      |
| 2  | 5690               | 47.49                        | -0.11                      | -26.51                | 74                | 12.9                  | 34.7                      |

Carrier frequency (MHz): 5670 MHz

Channel No.:134

Test Mode: 802.11n (HT40)

Polarity:Horizontal

Detector: Peak

| No | Frequency<br>(MHz) | Measure<br>Level<br>(dBuV/m) | Reading<br>Level<br>(dBuV) | Over<br>Limit<br>(dB) | Limit<br>(dBuV/m) | cable<br>loss<br>(dB) | antenna<br>factor<br>(dB) |
|----|--------------------|------------------------------|----------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1  | 5670               | 91.74                        | 44.14                      | N/A                   | N/A               | 12.9                  | 34.7                      |
| 2  | 5690               | 47.07                        | -0.53                      | -26.93                | 74                | 12.9                  | 34.7                      |

Carrier frequency (MHz): 5670 MHz

Channel No.:134

Test Mode: 802.11n (HT40)

Polarity:Vertical

Detector: Average

| No | Frequency<br>(MHz) | Measure<br>Level<br>(dBuV/m) | Reading<br>Level<br>(dBuV) | Over<br>Limit<br>(dB) | Limit<br>(dBuV/m) | cable<br>loss<br>(dB) | antenna<br>factor<br>(dB) |
|----|--------------------|------------------------------|----------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1  | 5670               | 88.70                        | 41.10                      | N/A                   | N/A               | 12.9                  | 34.7                      |
| 2  | 5690               | 35.02                        | -12.58                     | -18.98                | 54                | 12.9                  | 34.7                      |

Carrier frequency (MHz): 5670 MHz

Channel No.:134

Test Mode: 802.11n (HT40)

Polarity:Horizontal

Detector: Average

| No | Frequency<br>(MHz) | Measure<br>Level<br>(dBuV/m) | Reading<br>Level<br>(dBuV) | Over<br>Limit<br>(dB) | Limit<br>(dBuV/m) | cable<br>loss<br>(dB) | antenna<br>factor<br>(dB) |
|----|--------------------|------------------------------|----------------------------|-----------------------|-------------------|-----------------------|---------------------------|
| 1  | 5670               | 84.58                        | 36.98                      | N/A                   | N/A               | 12.9                  | 34.7                      |
| 2  | 5690               | 34.82                        | -12.78                     | -19.18                | 54                | 12.9                  | 34.7                      |

## Sample Calculations

### Determining Spurious Emissions Levels

A “reference path loss” is established and the  $A_{Rpl}$  is the attenuation of “reference path loss”, and including the gain of receive antenna, the gain of the preamplifier, the cable loss.

The measurement results are obtained as described below:

Result=  $P_{mea} + A_{Rpl}$

Sample calculation:  $(36.31 \text{ dB}\mu\text{V/m}) = (54.41 \text{ dB}\mu\text{V}) + (-18.1 \text{ dB/m})$ , the corresponding frequency is 40.755500MHz.

The worst case attitude: The mobile lay down.

For 802.11a Channel No.:36

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.755500      | 36.31          | -18.1     | 54.41         | Vertical | 40.00          |
| 42.455500      | 29.90          | -17.8     | 47.70         | Vertical | 40.00          |
| 84.280500      | 24.31          | -22.5     | 46.81         | Vertical | 40.00          |
| 86.978500      | 24.79          | -21.6     | 46.39         | Vertical | 40.00          |
| 159.124500     | 20.46          | -21.2     | 41.66         | Vertical | 43.50          |
| 919.832500     | 17.34          | -1.2      | 18.54         | Vertical | 46.00          |

For 802.11n(HT20) Channel No.:36

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.801500      | 35.62          | -18.1     | 53.72         | Vertical | 40.00          |
| 42.310000      | 29.68          | -17.9     | 47.58         | Vertical | 40.00          |
| 85.247000      | 25.77          | -22.2     | 47.97         | Vertical | 40.00          |
| 85.960000      | 24.37          | -21.9     | 46.27         | Vertical | 40.00          |
| 159.694500     | 22.34          | -21.2     | 43.54         | Vertical | 43.50          |
| 937.554500     | 17.53          | -1.0      | 18.53         | Vertical | 46.00          |

For 802.11a Channel No.:40

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.793000      | 32.86          | -18.1     | 50.96         | Vertical | 40.00          |
| 53.137500      | 26.29          | -17.5     | 43.79         | Vertical | 40.00          |
| 84.074500      | 24.85          | -22.6     | 47.45         | Vertical | 40.00          |
| 87.598000      | 23.39          | -21.4     | 44.79         | Vertical | 40.00          |
| 160.262000     | 22.40          | -21.2     | 43.60         | Vertical | 43.50          |
| 927.869000     | 17.52          | -1.1      | 18.62         | Vertical | 46.00          |

For 802.11n(HT20) Channel No.:40

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
|----------------|----------------|-----------|---------------|----------|----------------|

|            |       |       |       |          |       |
|------------|-------|-------|-------|----------|-------|
| 40.772500  | 32.79 | -18.1 | 50.89 | Vertical | 40.00 |
| 42.310000  | 29.65 | -17.9 | 47.55 | Vertical | 40.00 |
| 84.117000  | 24.75 | -22.5 | 47.25 | Vertical | 40.00 |
| 87.252500  | 24.00 | -21.5 | 45.50 | Vertical | 40.00 |
| 161.571500 | 20.88 | -21.1 | 41.98 | Vertical | 43.50 |
| 900.221500 | 17.32 | -1.5  | 18.82 | Vertical | 46.00 |

For 802.11a Channel No.:48

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.810000      | 35.39          | -18.0     | 53.39         | Vertical | 40.00          |
| 53.049000      | 25.74          | -17.5     | 43.24         | Vertical | 40.00          |
| 83.906000      | 23.46          | -22.6     | 46.06         | Vertical | 40.00          |
| 87.330000      | 22.24          | -21.5     | 43.74         | Vertical | 40.00          |
| 156.257000     | 18.15          | -21.3     | 39.45         | Vertical | 43.50          |
| 910.061000     | 17.32          | -1.3      | 18.62         | Vertical | 46.00          |

For 802.11n(HT20) Channel No.:48

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.770000      | 35.37          | -18.1     | 53.47         | Vertical | 40.00          |
| 42.310000      | 29.66          | -17.9     | 47.56         | Vertical | 40.00          |
| 83.812500      | 23.45          | -22.6     | 46.05         | Vertical | 40.00          |
| 87.418500      | 22.30          | -21.4     | 43.70         | Vertical | 40.00          |
| 159.561000     | 22.22          | -21.2     | 43.42         | Vertical | 43.50          |
| 949.654000     | 17.61          | -0.9      | 18.51         | Vertical | 46.00          |

For 802.11a Channel No.:52

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.810000      | 33.42          | -18.0     | 51.42         | Vertical | 40.00          |
| 53.114500      | 26.69          | -17.5     | 44.19         | Vertical | 40.00          |
| 84.822500      | 26.85          | -22.3     | 49.15         | Vertical | 40.00          |
| 85.740500      | 25.95          | -22.0     | 47.95         | Vertical | 40.00          |
| 160.245000     | 20.82          | -21.2     | 42.02         | Vertical | 43.50          |
| 897.999000     | 17.24          | -1.5      | 18.74         | Horizion | 46.00          |

For 802.11n(HT20) Channel No.:52

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.547000      | 31.21          | -18.1     | 49.31         | Vertical | 40.00          |
| 42.310000      | 26.02          | -17.9     | 43.92         | Vertical | 40.00          |
| 85.093000      | 22.69          | -22.2     | 44.89         | Vertical | 40.00          |

|            |       |       |       |          |       |
|------------|-------|-------|-------|----------|-------|
| 86.634000  | 22.44 | -21.7 | 44.14 | Vertical | 40.00 |
| 159.903000 | 20.12 | -21.2 | 41.32 | Vertical | 43.50 |
| 922.819000 | 17.42 | -1.2  | 18.62 | Vertical | 46.00 |

For 802.11a Channel No.:60

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.793000      | 30.14          | -18.1     | 48.24         | Vertical | 40.00          |
| 42.438500      | 25.28          | -17.9     | 43.18         | Vertical | 40.00          |
| 84.662500      | 25.75          | -22.4     | 48.15         | Vertical | 40.00          |
| 86.154000      | 23.52          | -21.9     | 45.42         | Vertical | 40.00          |
| 160.919000     | 19.11          | -21.2     | 40.31         | Vertical | 43.50          |
| 918.101000     | 17.40          | -1.2      | 18.60         | Vertical | 46.00          |

For 802.11n(HT20) Channel No.:60

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.353000      | 35.18          | -18.1     | 53.28         | Vertical | 40.00          |
| 42.407000      | 29.27          | -17.9     | 47.17         | Vertical | 40.00          |
| 84.702500      | 22.48          | -22.3     | 44.78         | Vertical | 40.00          |
| 85.903000      | 19.49          | -21.9     | 41.39         | Vertical | 40.00          |
| 162.108500     | 22.70          | -21.1     | 43.80         | Vertical | 43.50          |
| 927.221500     | 17.56          | -1.1      | 18.66         | Vertical | 46.00          |

For 802.11a Channel No.:64

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.447500      | 35.30          | -18.1     | 53.40         | Vertical | 40.00          |
| 42.310000      | 28.89          | -17.9     | 46.79         | Vertical | 40.00          |
| 84.545000      | 20.69          | -22.4     | 43.09         | Vertical | 40.00          |
| 87.612500      | 22.89          | -21.4     | 44.29         | Vertical | 40.00          |
| 162.031000     | 22.35          | -21.1     | 43.45         | Vertical | 43.50          |
| 894.370000     | 17.12          | -1.6      | 18.72         | Vertical | 46.00          |

For 802.11n(HT20) Channel No.:64

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.675500      | 34.67          | -18.1     | 52.77         | Vertical | 40.00          |
| 42.310000      | 28.99          | -17.9     | 46.89         | Vertical | 40.00          |
| 64.135000      | 18.44          | -19.8     | 38.24         | Vertical | 40.00          |
| 87.364000      | 19.80          | -21.4     | 41.20         | Vertical | 40.00          |
| 158.631000     | 21.34          | -21.3     | 42.64         | Vertical | 43.50          |
| 954.130500     | 17.65          | -0.8      | 18.45         | Vertical | 46.00          |

For 802.11a Channel No.:100

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.673000      | 34.47          | -18.1     | 52.57         | Vertical | 40.00          |
| 42.310000      | 29.16          | -17.9     | 47.06         | Vertical | 40.00          |
| 84.576500      | 21.99          | -22.4     | 44.39         | Vertical | 40.00          |
| 87.296000      | 21.22          | -21.5     | 42.72         | Vertical | 40.00          |
| 161.623500     | 22.39          | -21.1     | 43.49         | Vertical | 43.50          |
| 934.245500     | 17.52          | -1.0      | 18.52         | Vertical | 46.00          |

For 802.11n(HT20) Channel No.:100

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.350500      | 34.01          | -18.1     | 52.11         | Vertical | 40.00          |
| 42.310000      | 28.83          | -17.9     | 46.73         | Vertical | 40.00          |
| 84.391000      | 22.48          | -22.4     | 44.88         | Vertical | 40.00          |
| 87.598000      | 22.25          | -21.4     | 43.65         | Vertical | 40.00          |
| 161.649000     | 21.16          | -21.1     | 42.26         | Vertical | 43.50          |
| 903.853000     | 17.27          | -1.4      | 18.67         | Vertical | 46.00          |

For 802.11a Channel No.:120

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.407500      | 32.98          | -18.1     | 51.08         | Vertical | 40.00          |
| 42.550000      | 24.99          | -17.8     | 42.79         | Vertical | 40.00          |
| 84.734000      | 22.46          | -22.3     | 44.76         | Vertical | 40.00          |
| 85.620500      | 21.81          | -22.0     | 43.81         | Vertical | 40.00          |
| 162.193500     | 20.90          | -21.1     | 42.00         | Vertical | 43.50          |
| 934.604500     | 17.54          | -1.0      | 18.54         | Vertical | 46.00          |

For 802.11n(HT20) Channel No.:120

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.679000      | 30.49          | -18.1     | 48.59         | Vertical | 40.00          |
| 52.897500      | 19.46          | -17.5     | 36.96         | Vertical | 40.00          |
| 83.760500      | 20.59          | -22.7     | 43.29         | Vertical | 40.00          |
| 87.578500      | 21.79          | -21.4     | 43.19         | Vertical | 40.00          |
| 159.677500     | 18.63          | -21.2     | 39.83         | Vertical | 43.50          |
| 946.695500     | 17.55          | -0.9      | 18.45         | Vertical | 46.00          |

For 802.11a Channel No.:140

| Frequency(MHz) | Result(dBuV/m) | ARpl | Pmea | Polarity | Limit |
|----------------|----------------|------|------|----------|-------|
|----------------|----------------|------|------|----------|-------|

|            |       | (dB)  | (dBuV/m) |          | (dBuV/m) |
|------------|-------|-------|----------|----------|----------|
| 40.287500  | 30.54 | -18.1 | 48.64    | Vertical | 40.00    |
| 52.438000  | 22.95 | -17.4 | 40.35    | Vertical | 40.00    |
| 83.941000  | 20.75 | -22.6 | 43.35    | Vertical | 40.00    |
| 87.675500  | 18.52 | -21.3 | 39.82    | Vertical | 40.00    |
| 159.213000 | 19.23 | -21.2 | 40.43    | Vertical | 43.50    |
| 923.700500 | 17.45 | -1.2  | 18.65    | Vertical | 46.00    |

For 802.11n(HT20) Channel No.:140

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.850000      | 29.11          | -18.0     | 47.11         | Vertical | 40.00          |
| 42.438500      | 23.54          | -17.9     | 41.44         | Vertical | 40.00          |
| 84.540000      | 21.46          | -22.4     | 43.86         | Vertical | 40.00          |
| 87.199000      | 21.21          | -21.5     | 42.71         | Vertical | 40.00          |
| 162.393500     | 18.47          | -21.1     | 39.57         | Vertical | 43.50          |
| 947.705500     | 17.60          | -0.9      | 18.50         | Vertical | 46.00          |

For 802.11n(HT40) Channel No.:38

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.727500      | 27.58          | -18.1     | 45.68         | Vertical | 40.00          |
| 42.558500      | 22.04          | -17.8     | 39.84         | Vertical | 40.00          |
| 86.052000      | 18.93          | -21.9     | 40.83         | Vertical | 40.00          |
| 87.239000      | 21.46          | -21.5     | 42.96         | Vertical | 40.00          |
| 158.205500     | 15.35          | -21.3     | 36.65         | Vertical | 43.50          |
| 913.310500     | 17.42          | -1.3      | 18.72         | Vertical | 46.00          |

For 802.11n(HT40) Channel No.:46

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.502000      | 27.34          | -18.1     | 45.44         | Vertical | 40.00          |
| 54.704000      | 19.73          | -17.7     | 37.43         | Vertical | 40.00          |
| 84.177500      | 21.45          | -22.5     | 43.95         | Vertical | 40.00          |
| 87.609000      | 18.45          | -21.4     | 39.85         | Vertical | 40.00          |
| 157.986000     | 13.93          | -21.3     | 35.23         | Vertical | 43.50          |
| 916.109000     | 17.32          | -1.2      | 18.52         | Vertical | 46.00          |

For 802.11 n(HT40) Channel No.:54

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.567500      | 33.88          | -18.1     | 51.98         | Vertical | 40.00          |
| 42.407000      | 27.94          | -17.9     | 45.84         | Vertical | 40.00          |

|            |       |       |       |          |       |
|------------|-------|-------|-------|----------|-------|
| 60.400500  | 20.77 | -18.5 | 39.27 | Vertical | 40.00 |
| 87.304500  | 21.56 | -21.5 | 43.06 | Vertical | 40.00 |
| 159.643500 | 25.43 | -21.2 | 46.63 | Vertical | 43.50 |
| 943.791500 | 17.52 | -0.9  | 18.42 | Vertical | 46.00 |

For 802.11n(HT40) Channel No.:62

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.536000      | 33.42          | -18.1     | 51.52         | Vertical | 40.00          |
| 42.358500      | 27.34          | -17.9     | 45.24         | Vertical | 40.00          |
| 84.323000      | 22.63          | -22.5     | 45.13         | Vertical | 40.00          |
| 87.481500      | 22.13          | -21.4     | 43.53         | Vertical | 40.00          |
| 158.916000     | 23.75          | -21.2     | 44.95         | Vertical | 43.50          |
| 897.017000     | 17.27          | -1.6      | 18.87         | Vertical | 46.00          |

For 802.11n(HT40) Channel No.:102

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.570000      | 32.85          | -18.1     | 50.95         | Vertical | 40.00          |
| 42.310000      | 26.38          | -17.9     | 44.28         | Vertical | 40.00          |
| 83.958000      | 22.39          | -22.6     | 44.99         | Vertical | 40.00          |
| 87.589500      | 20.73          | -21.4     | 42.13         | Vertical | 40.00          |
| 159.310000     | 22.27          | -21.2     | 43.47         | Vertical | 43.50          |
| 927.272500     | 17.48          | -1.1      | 18.58         | Vertical | 46.00          |

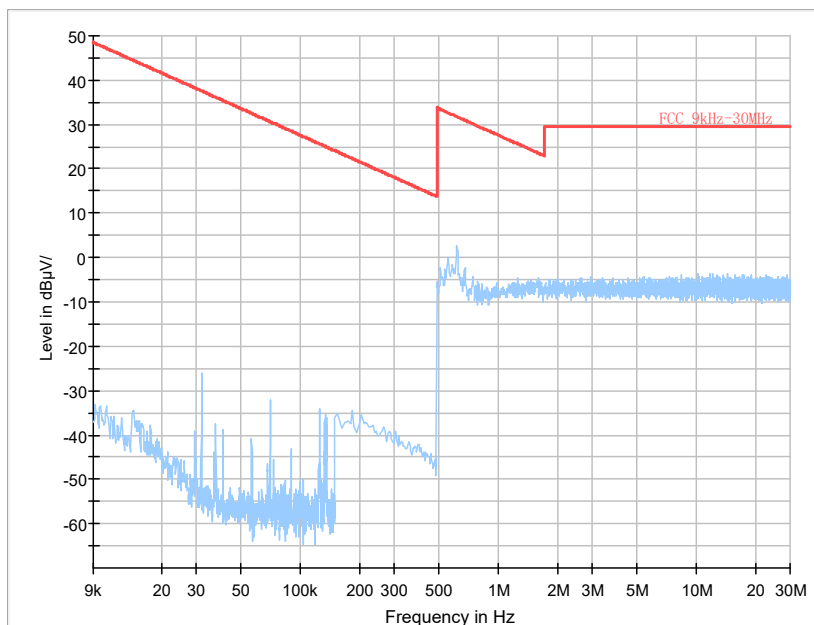
For 802.11n(HT40) Channel No.:118

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.553000      | 32.13          | -18.1     | 50.23         | Vertical | 40.00          |
| 53.785000      | 24.23          | -17.6     | 41.83         | Vertical | 40.00          |
| 84.280500      | 23.87          | -22.5     | 46.37         | Vertical | 40.00          |
| 87.395500      | 22.16          | -21.4     | 43.56         | Vertical | 40.00          |
| 159.386500     | 21.34          | -21.2     | 42.54         | Vertical | 43.50          |
| 959.767500     | 17.66          | -0.7      | 18.36         | Vertical | 46.00          |

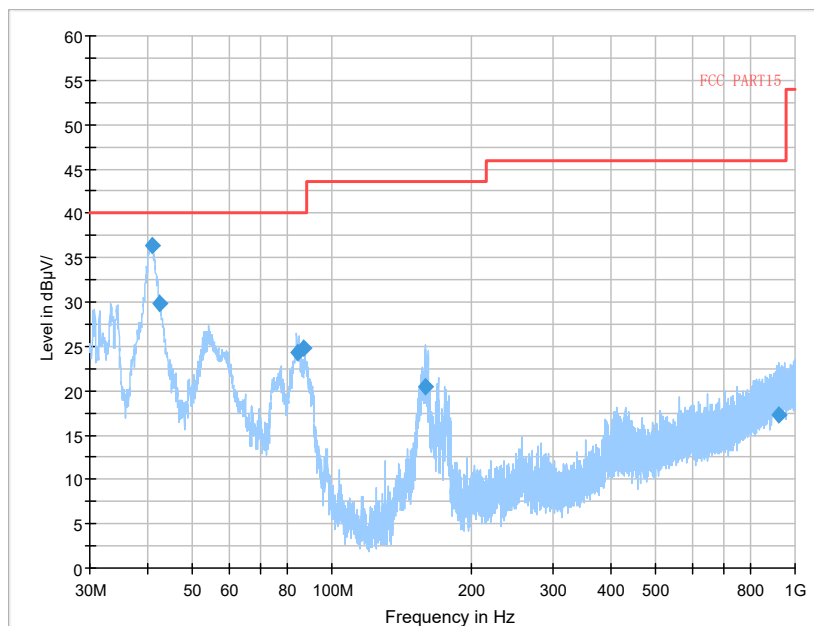
For 802.11n(HT40) Channel No.:134

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 40.424500      | 32.37          | -18.1     | 50.47         | Vertical | 40.00          |
| 53.180000      | 24.42          | -17.5     | 41.92         | Vertical | 40.00          |
| 84.388500      | 24.16          | -22.4     | 46.56         | Vertical | 40.00          |
| 87.623500      | 22.15          | -21.4     | 43.55         | Vertical | 40.00          |
| 155.298000     | 18.57          | -21.4     | 39.97         | Vertical | 43.50          |
| 901.622000     | 17.32          | -1.5      | 18.82         | Vertical | 46.00          |

Carrier frequency (MHz): 5180  
Channel No.:36

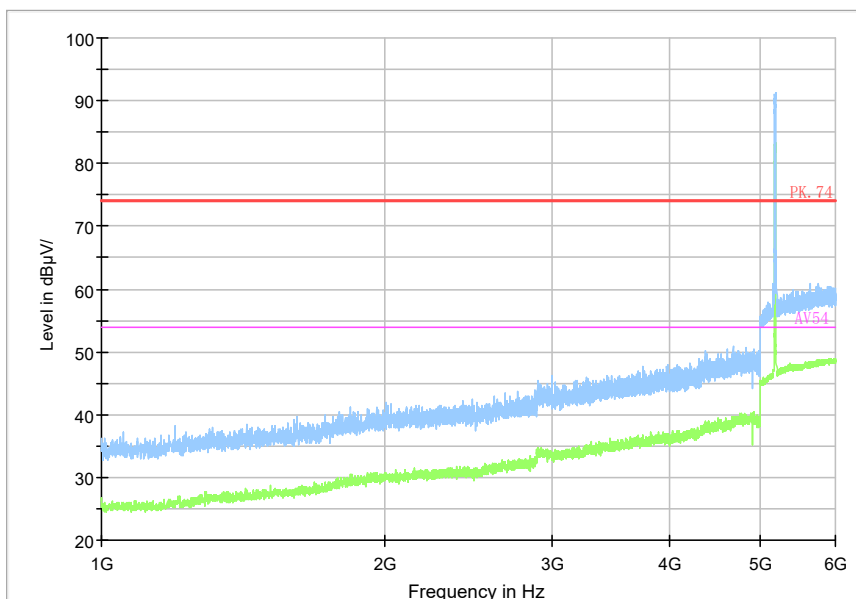


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11a



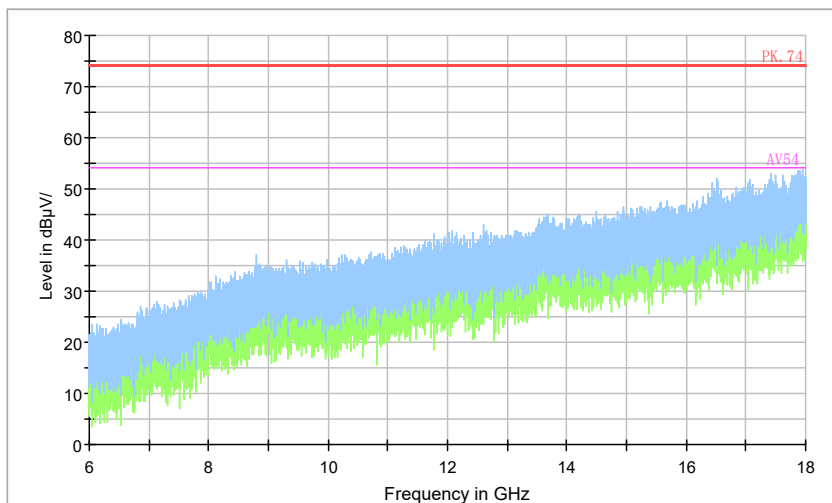
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

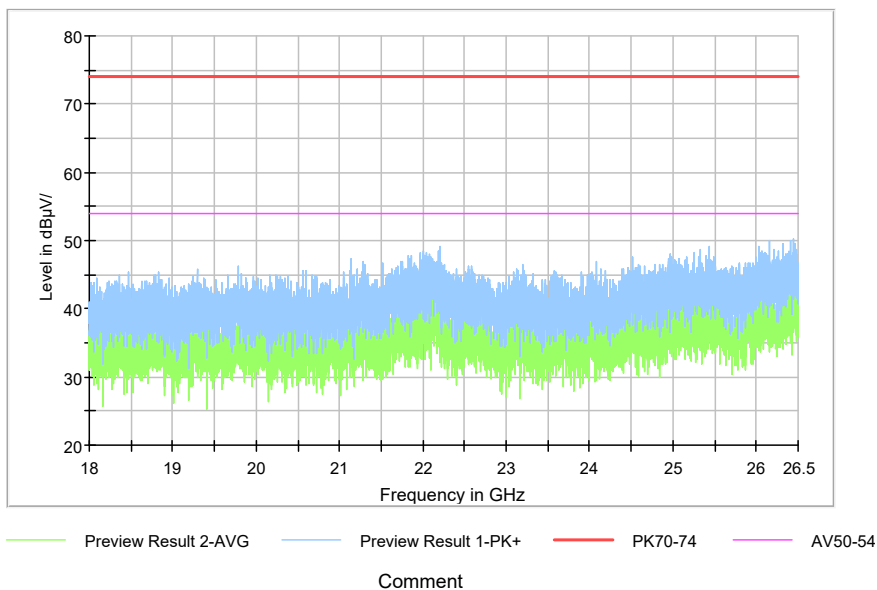


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

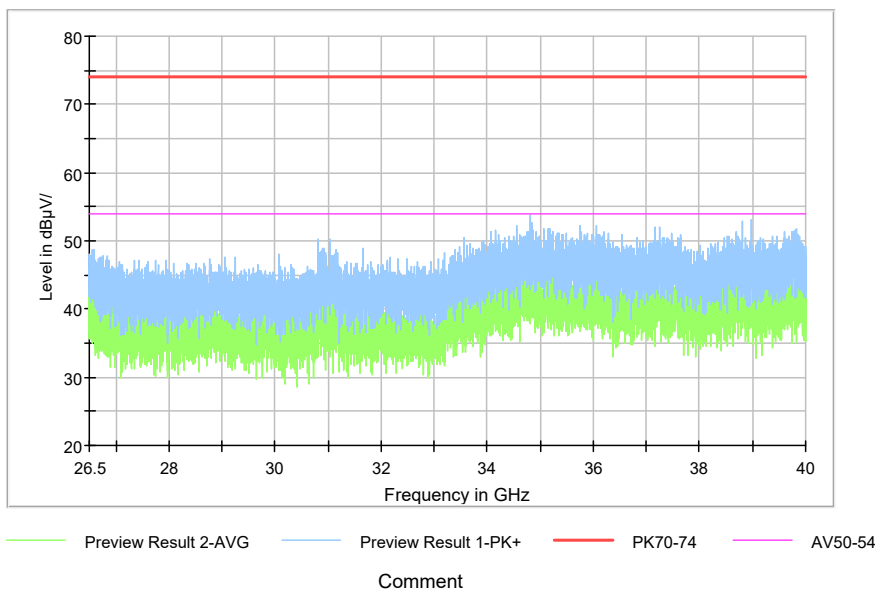
Full Spectrum



Comment

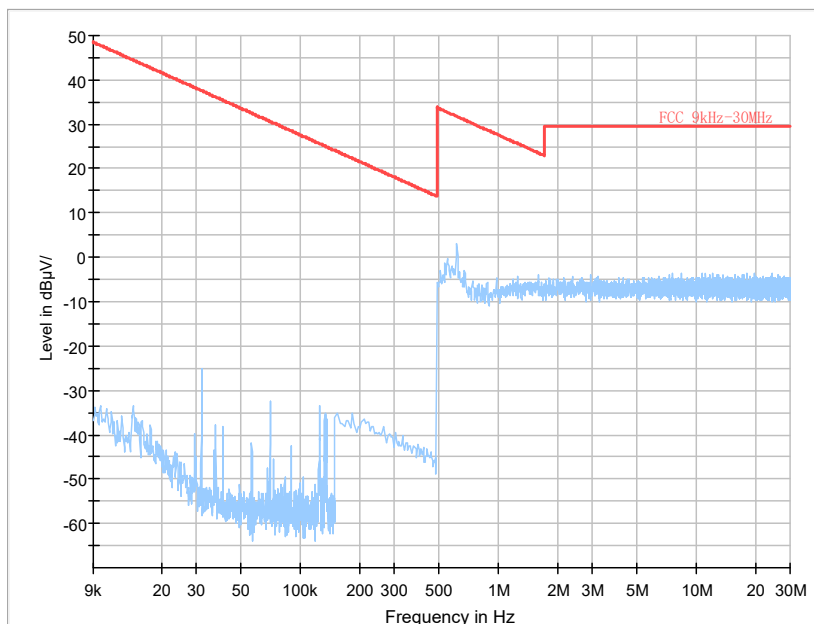
Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

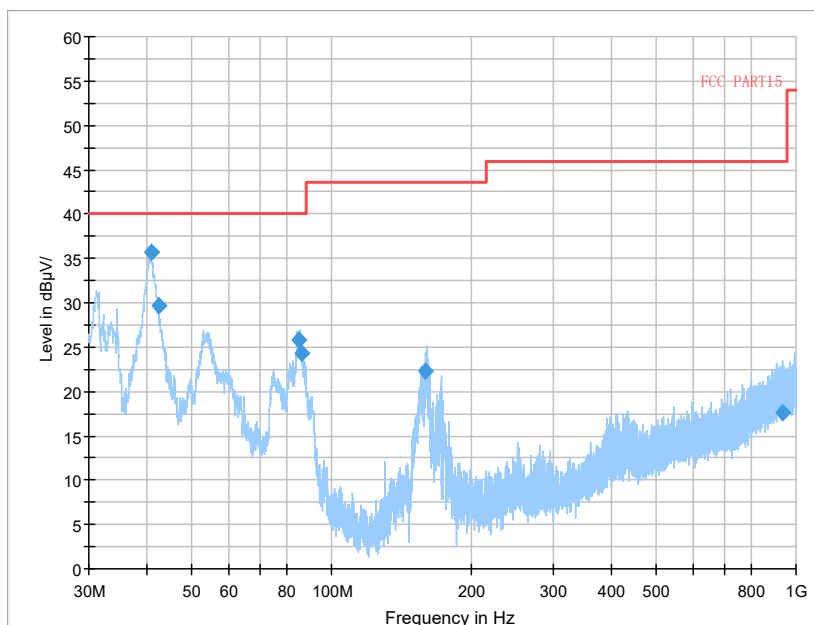


Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

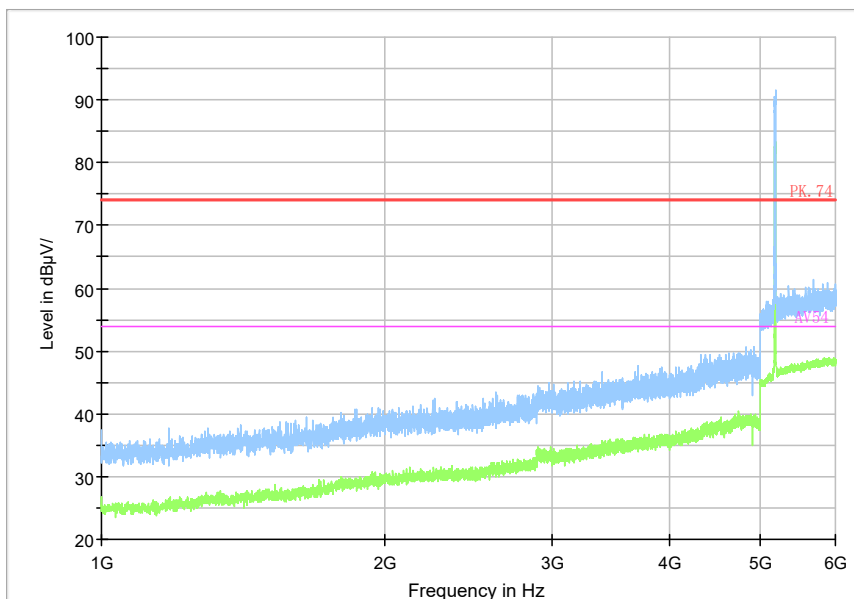


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11 n(HT20)



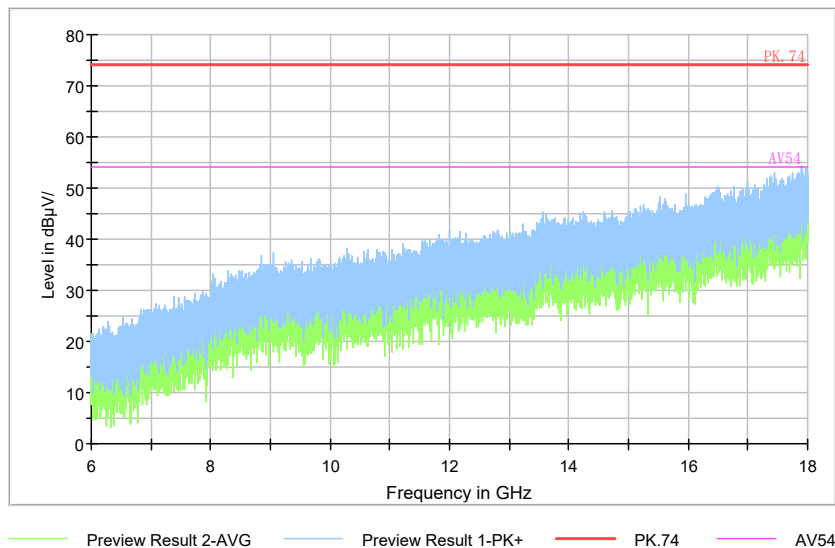
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11 n(HT20)

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Full Spectrum

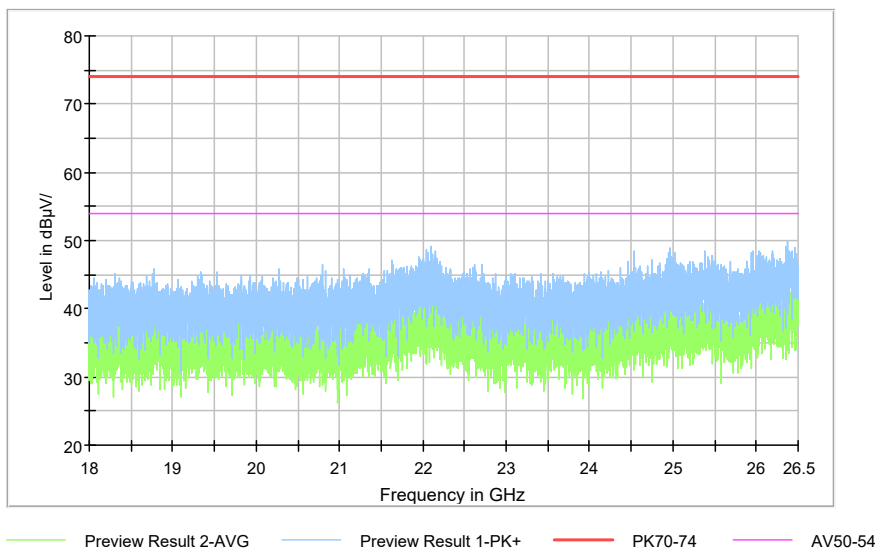


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

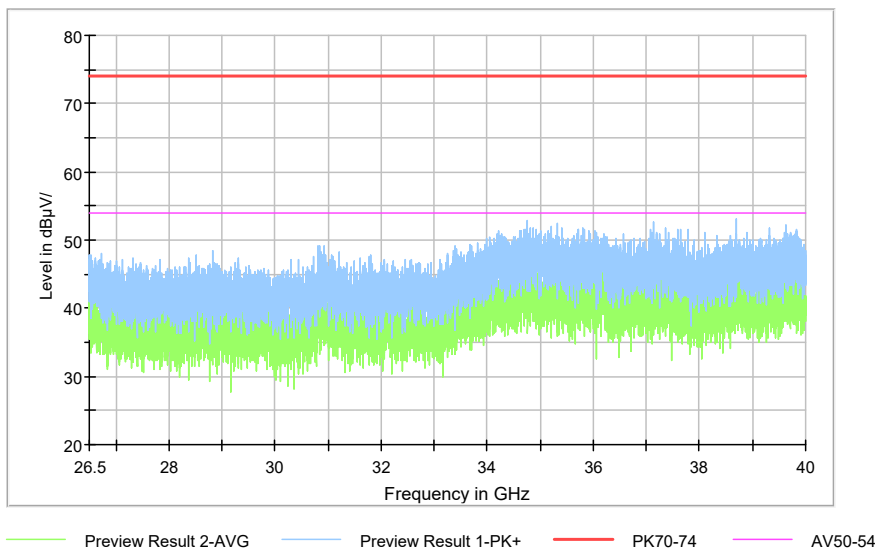
Full Spectrum



Comment

Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

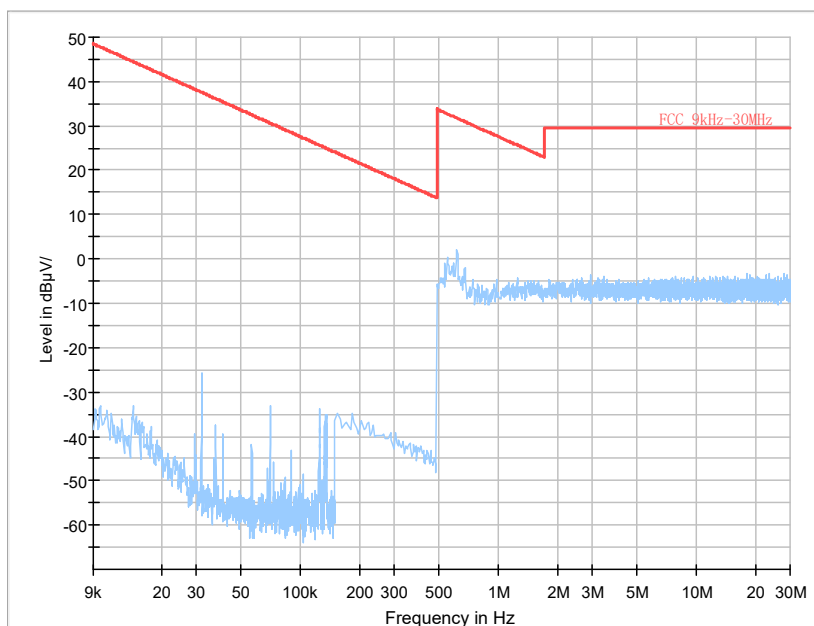
Full Spectrum



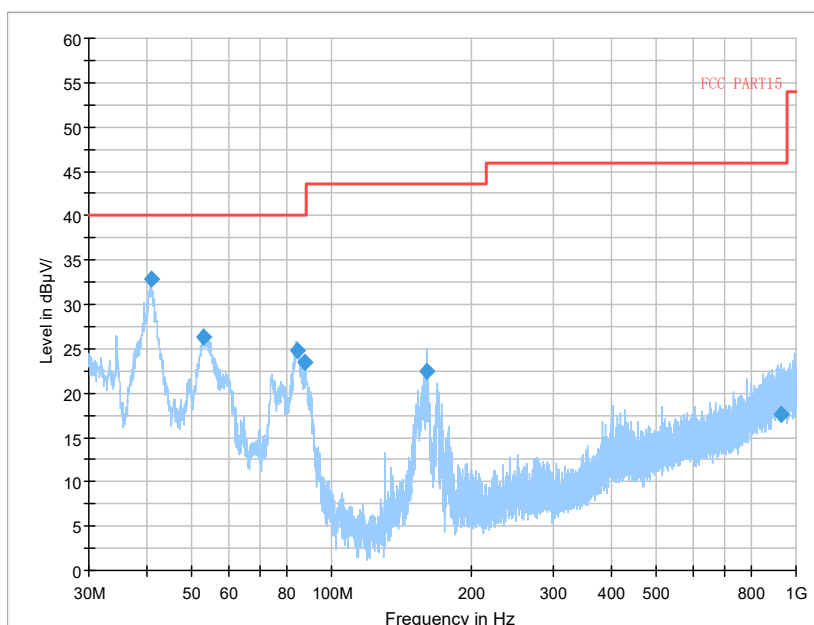
Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Carrier frequency (MHz): 5200  
Channel No.:40

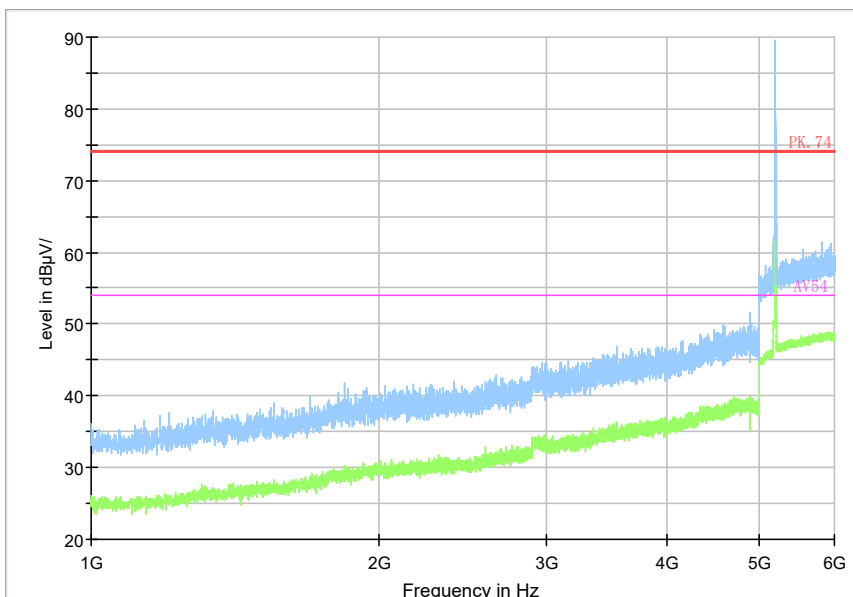


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11a



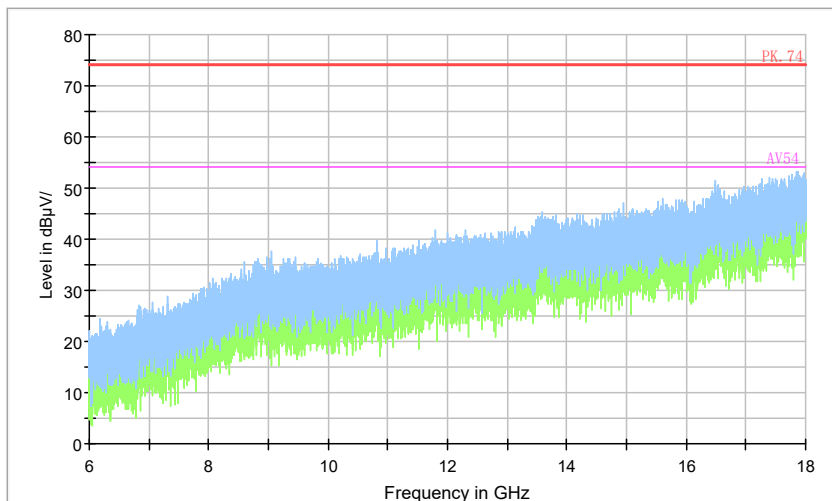
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

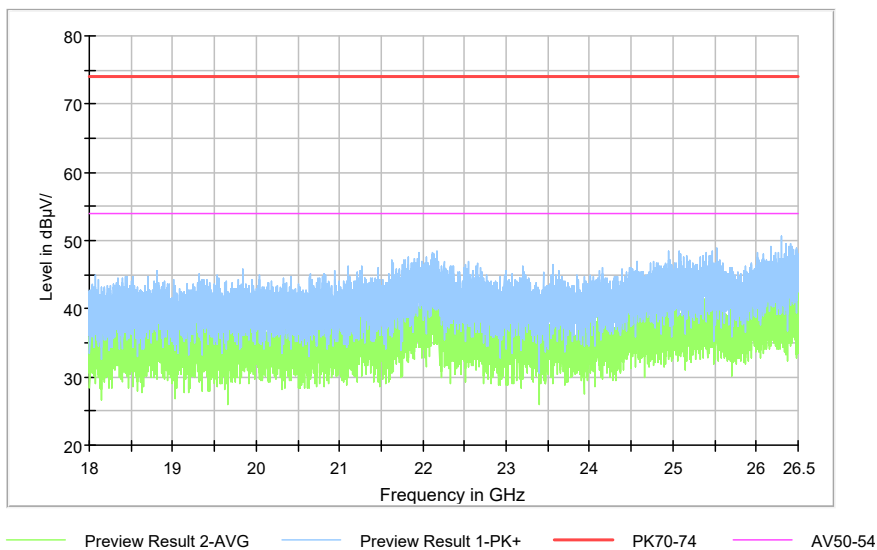


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

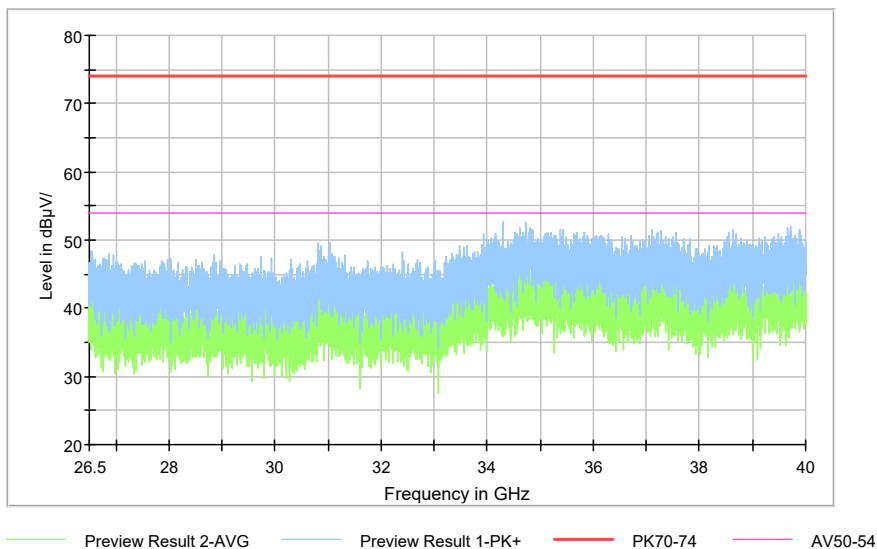
Full Spectrum



Comment

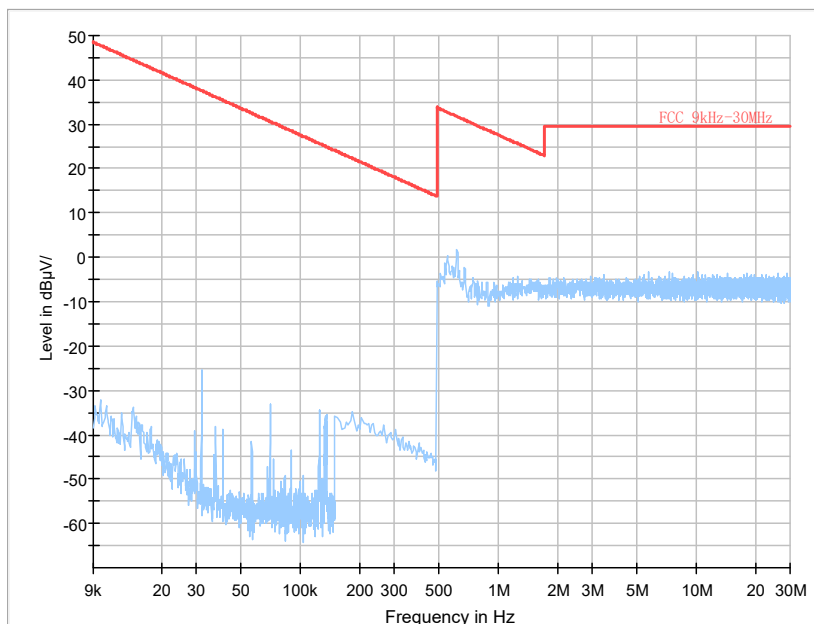
Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

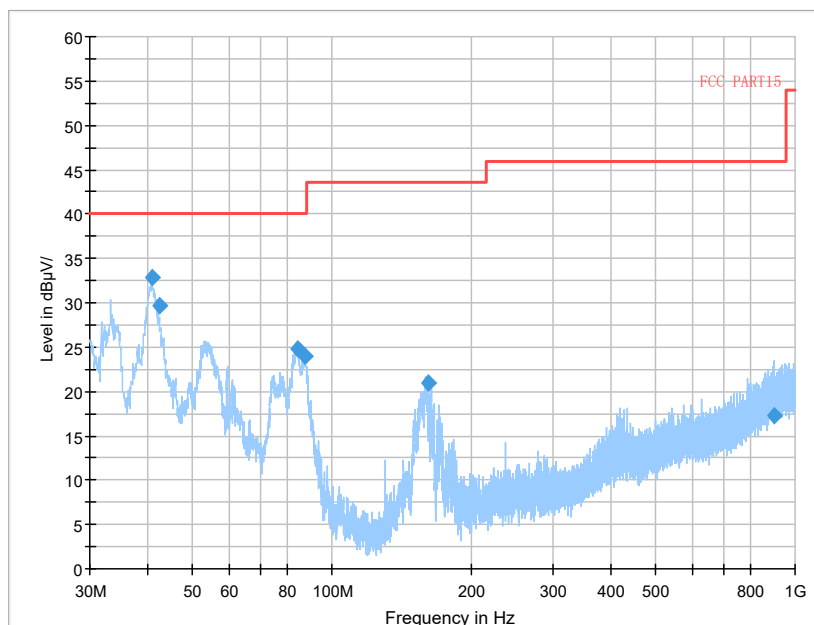


Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

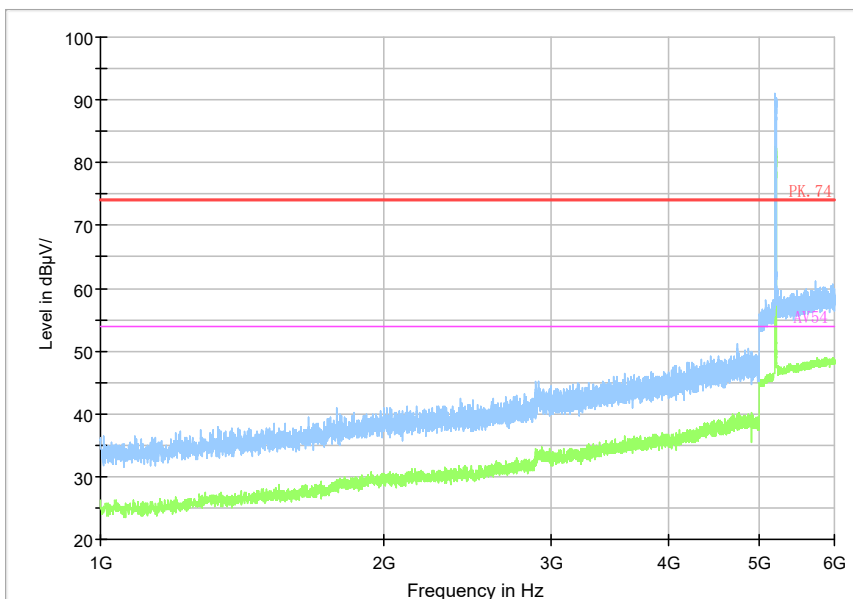


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)



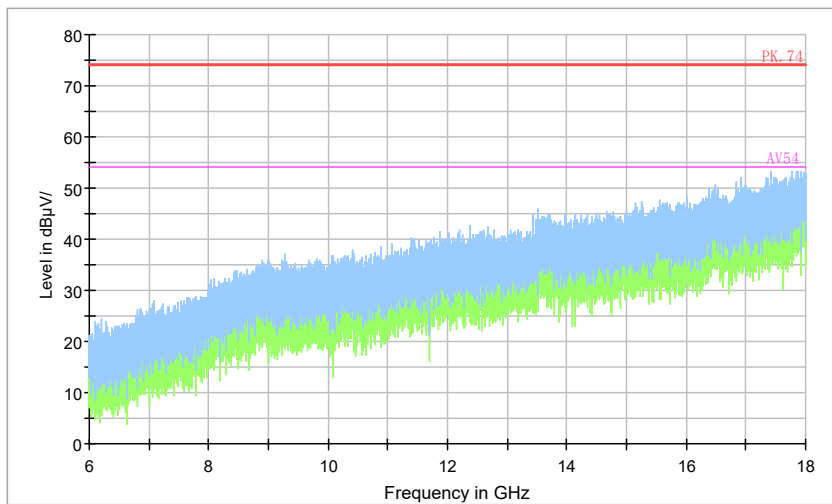
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Full Spectrum

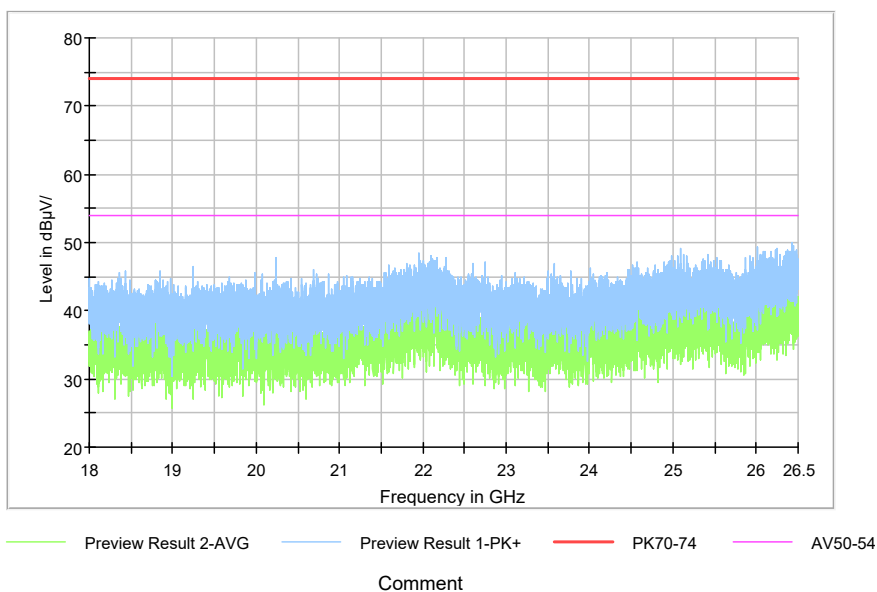


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

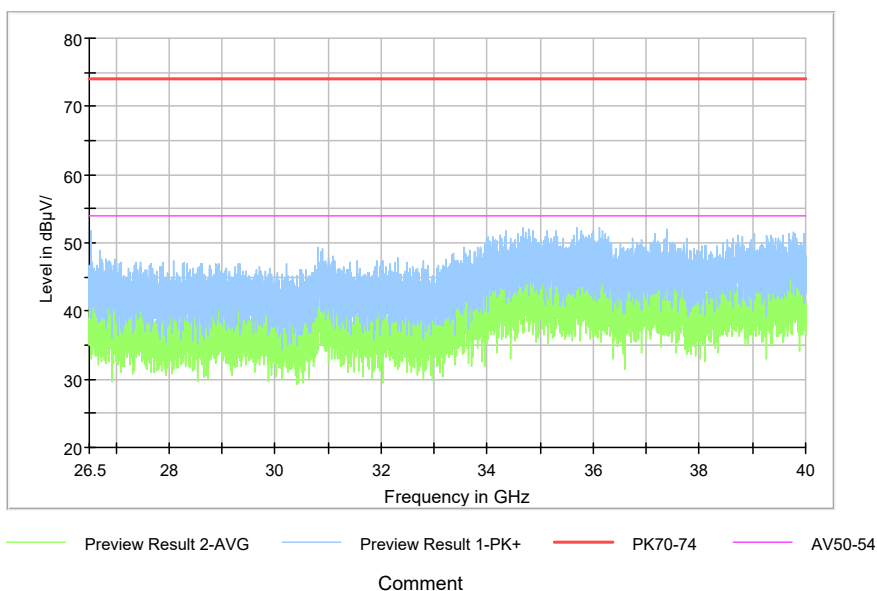
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Full Spectrum



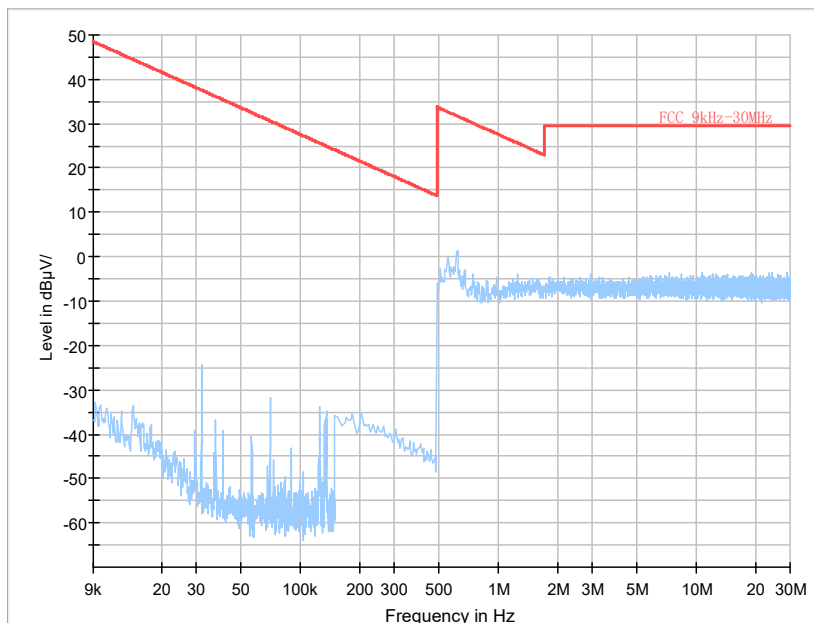
Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Full Spectrum

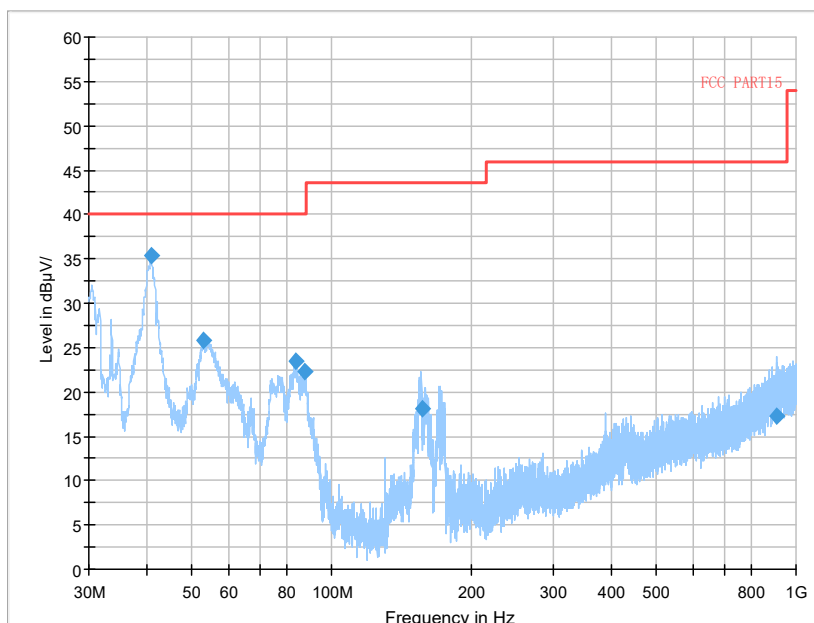


Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Carrier frequency (MHz): 5240  
Channel No.:48

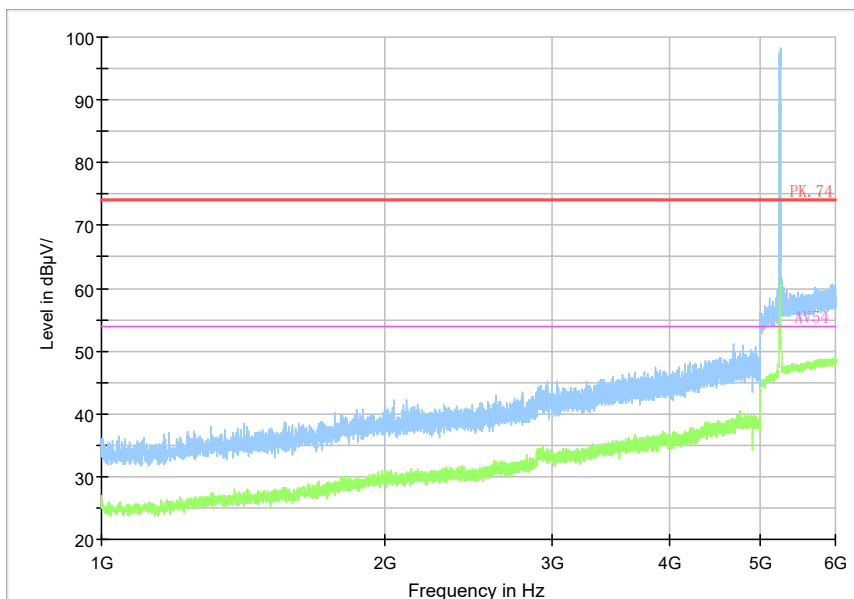


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11a



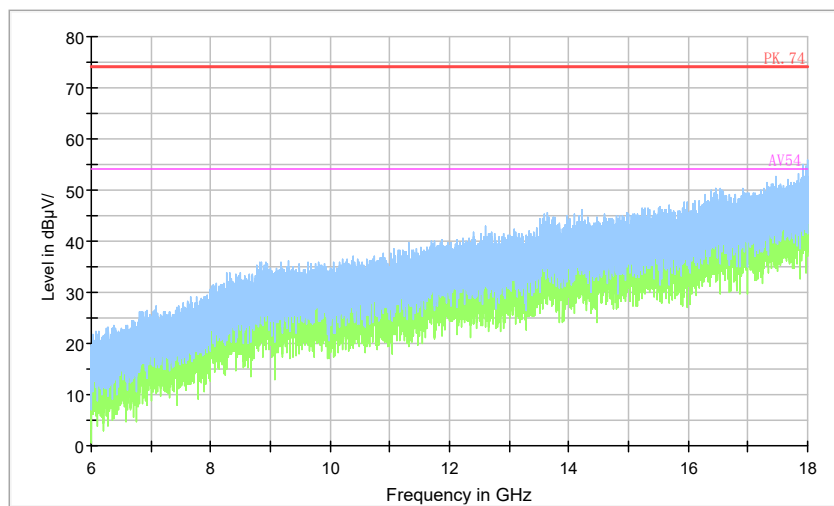
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

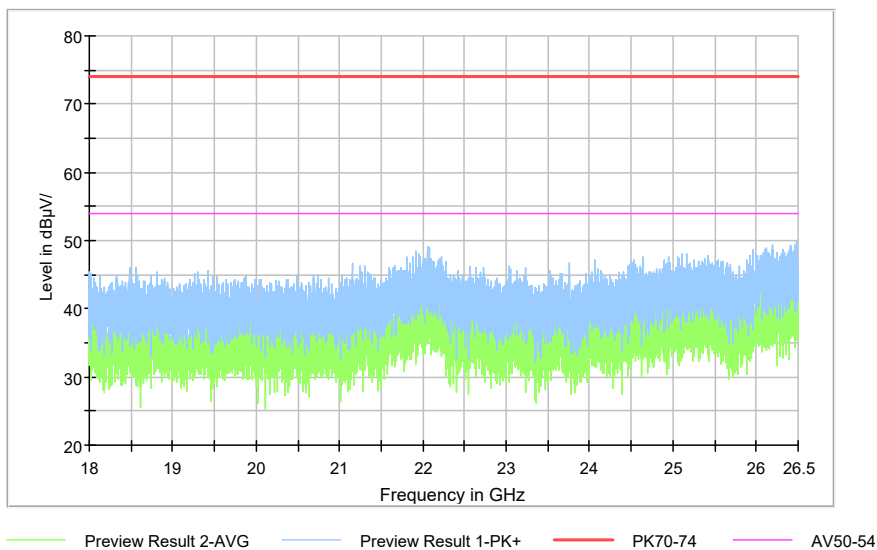


Preview Result 2-AVG Preview Result 1-PK+ PK.74 AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

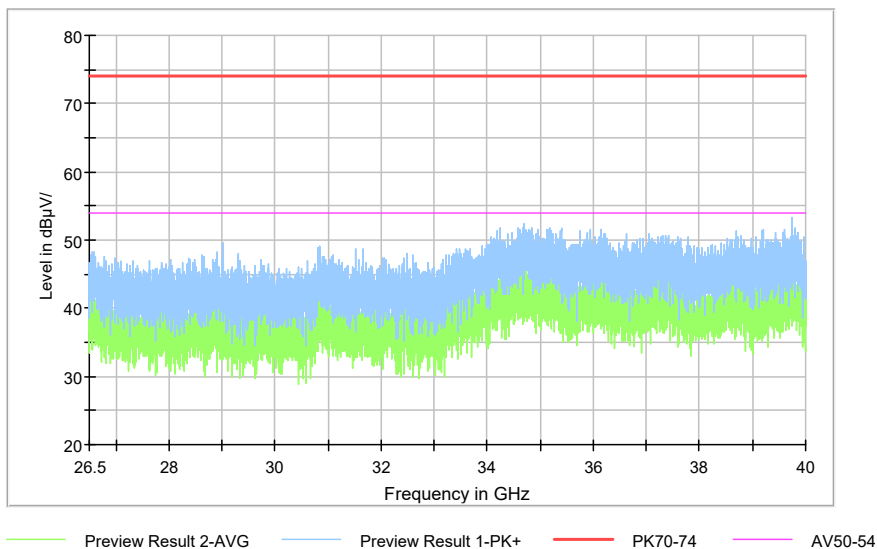
Full Spectrum



Comment

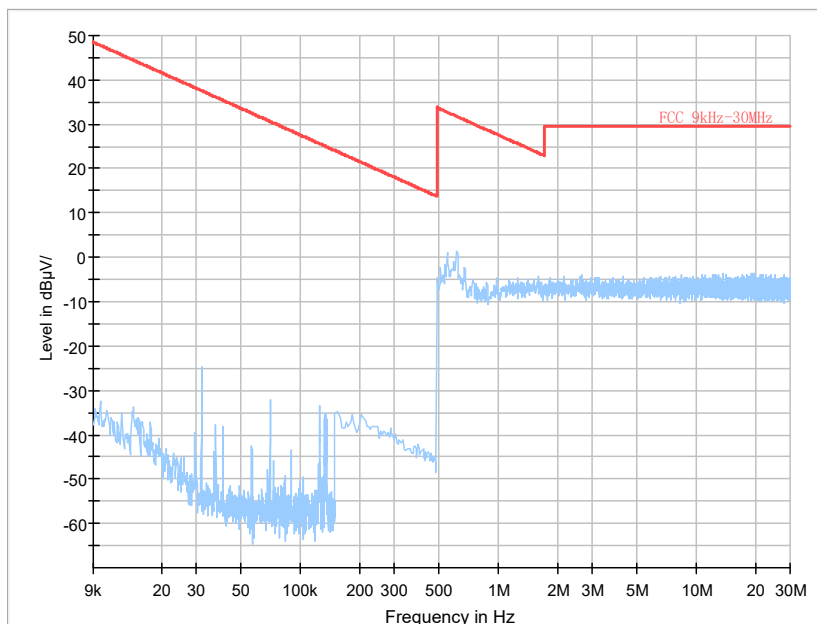
Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

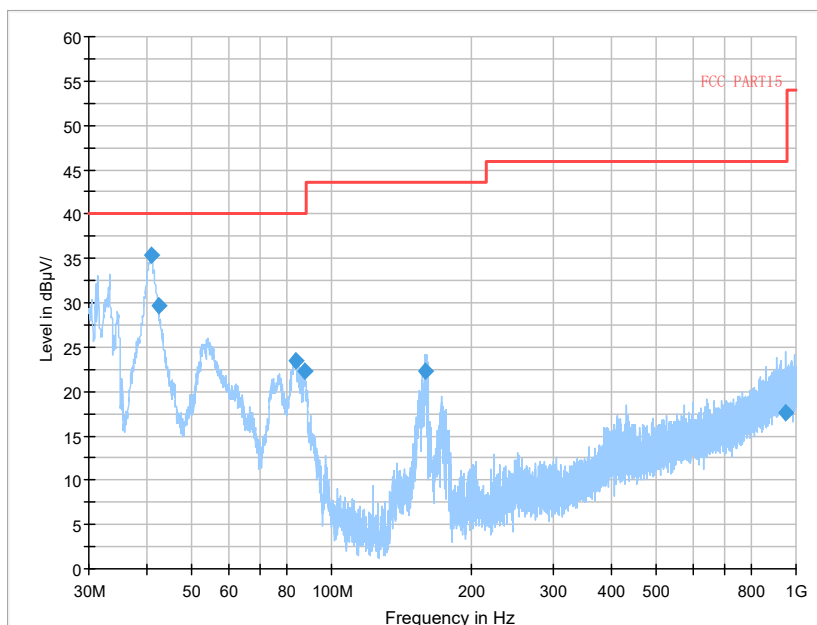


Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

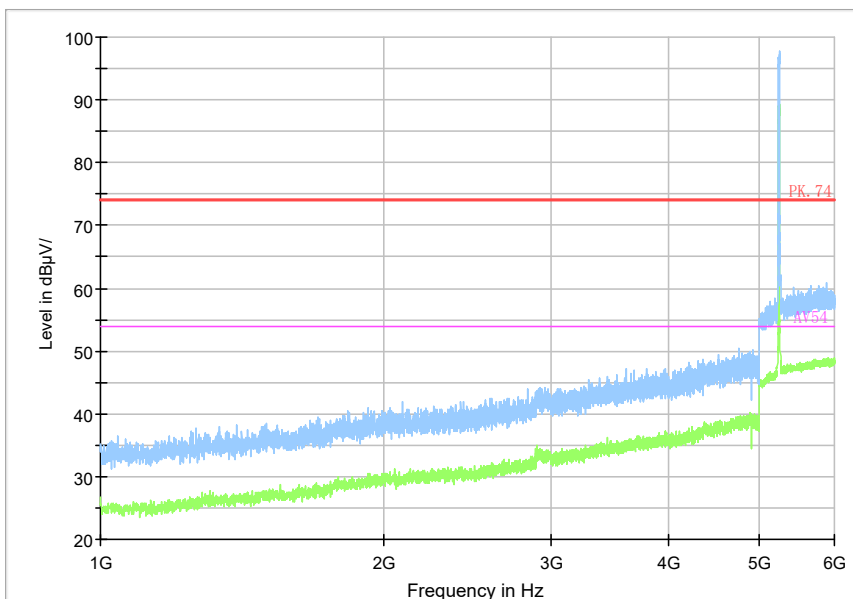


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)



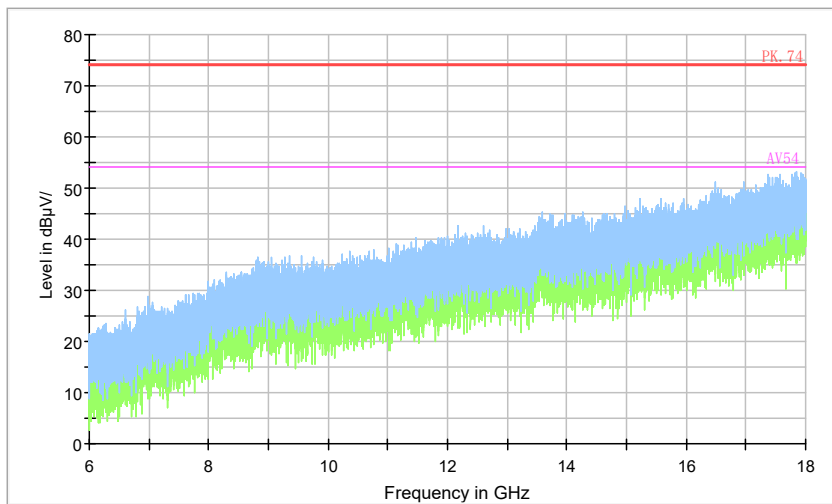
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



Comment

Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

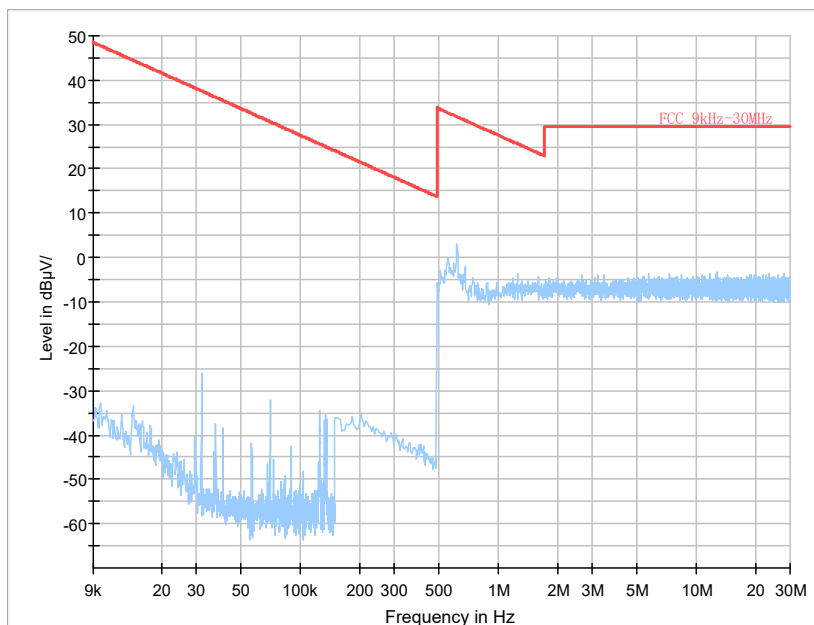
Full Spectrum



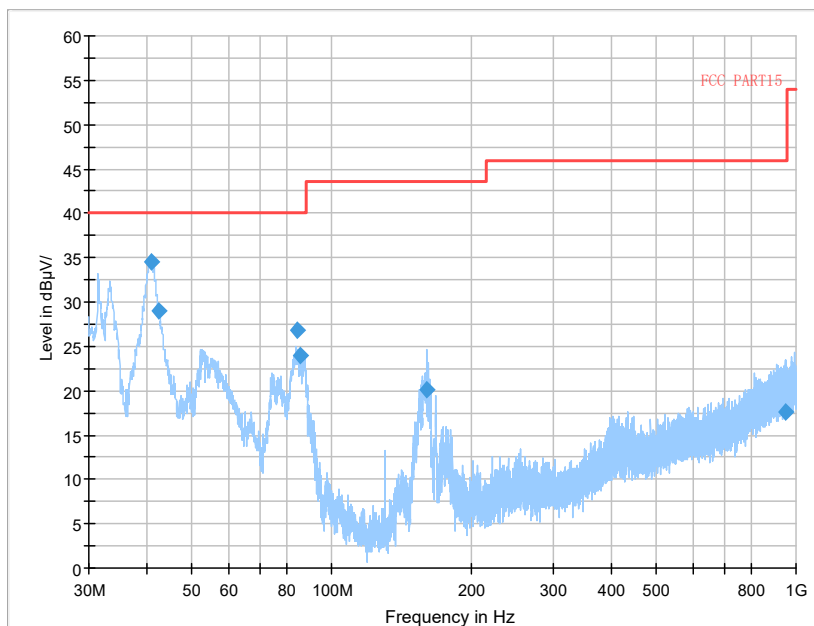
Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Carrier frequency (MHz): 5260  
Channel No.:52

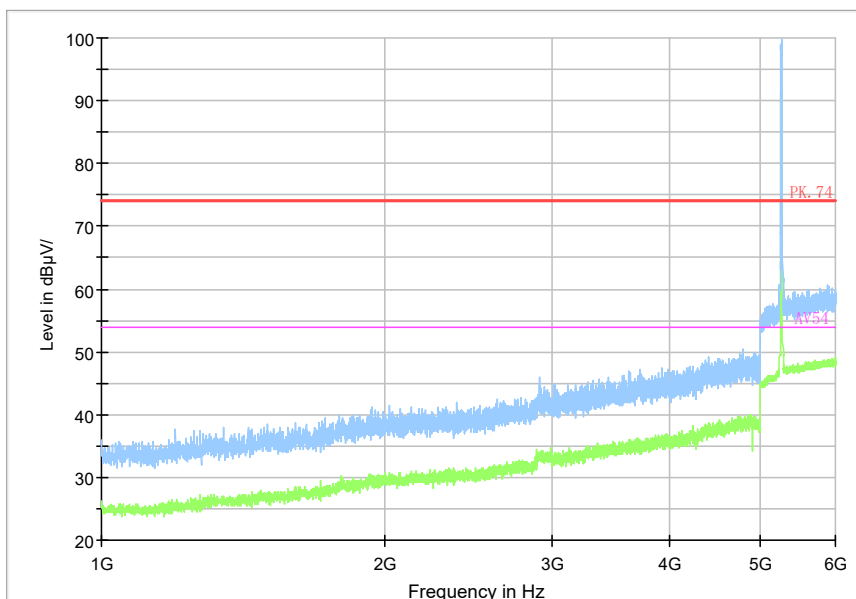


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11a



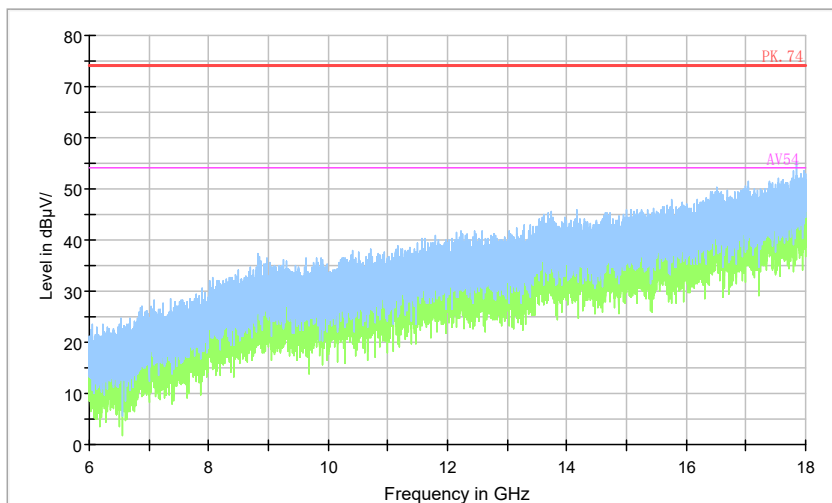
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

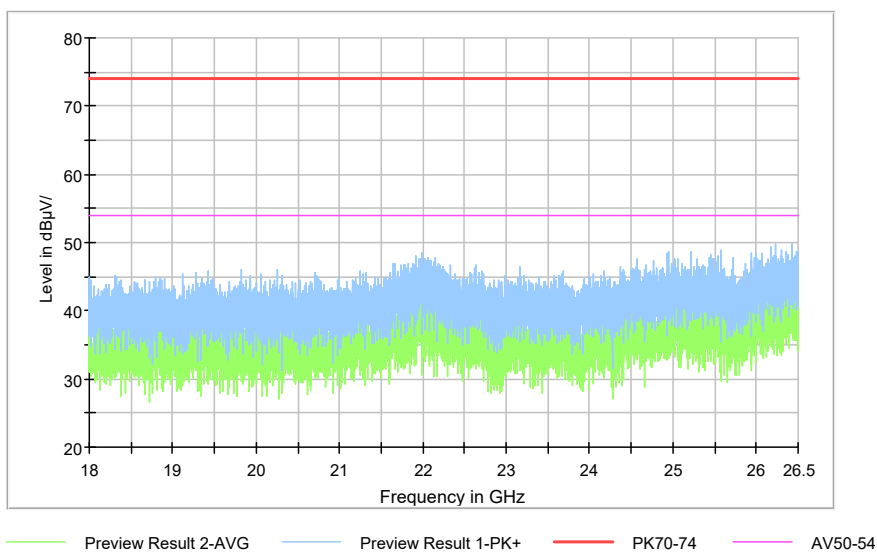


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

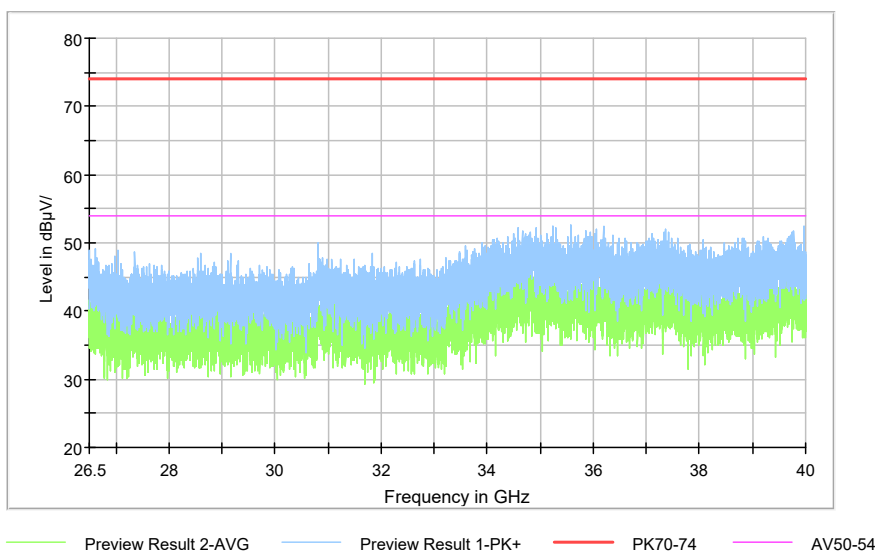
Full Spectrum



Comment

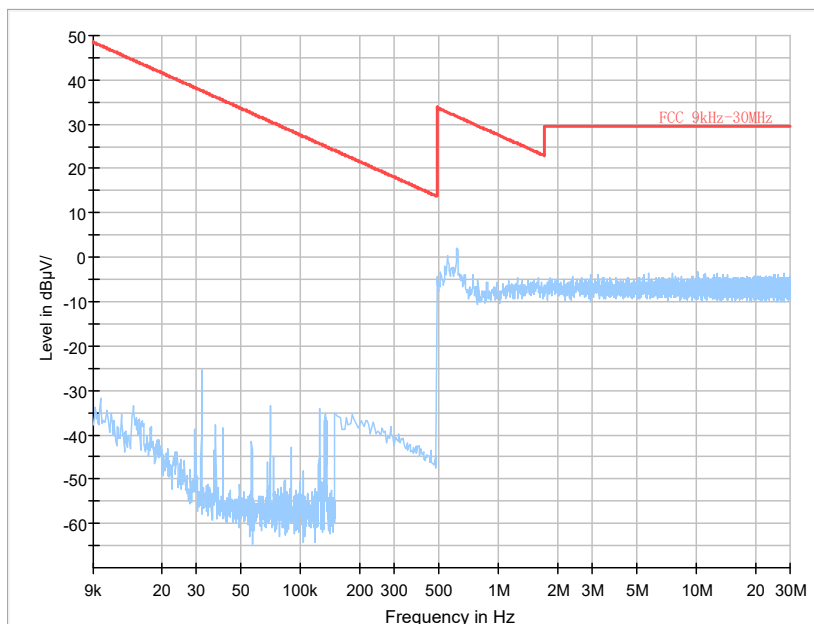
Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

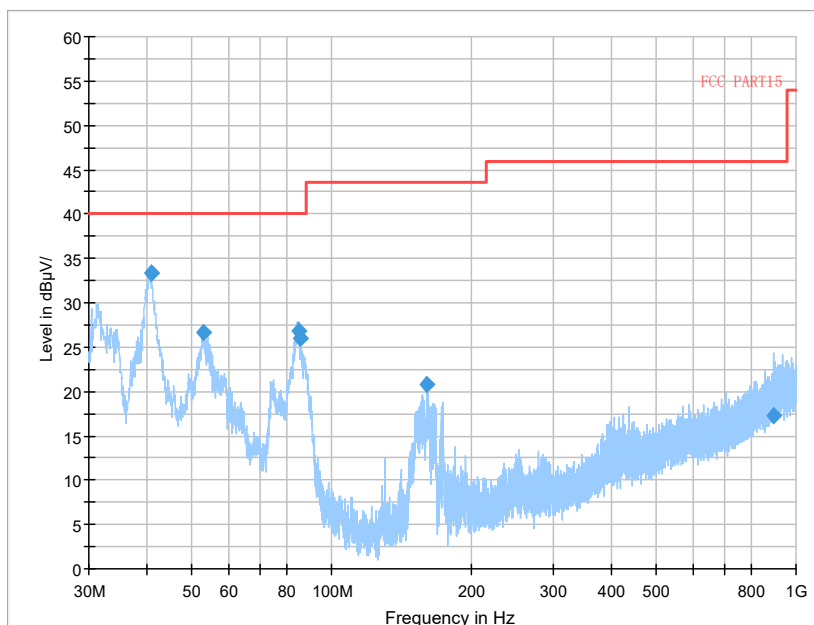


Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

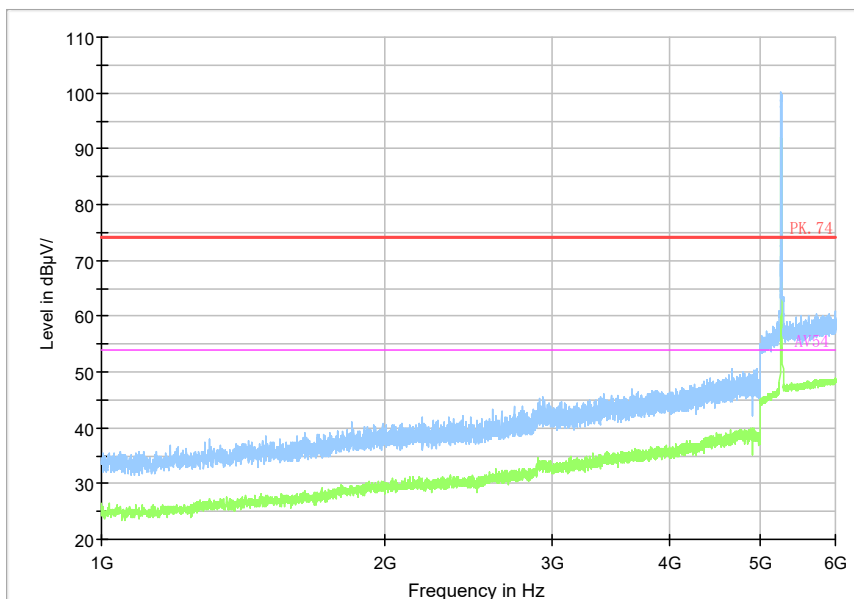


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)



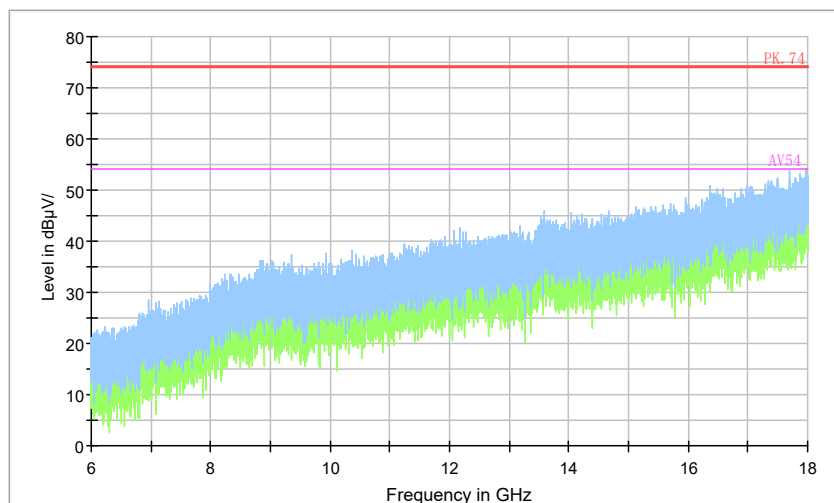
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Full Spectrum

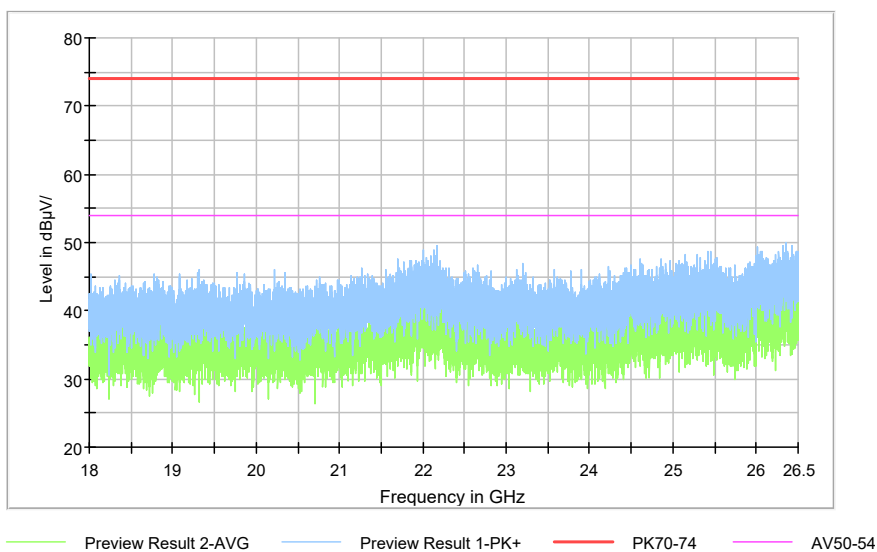


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

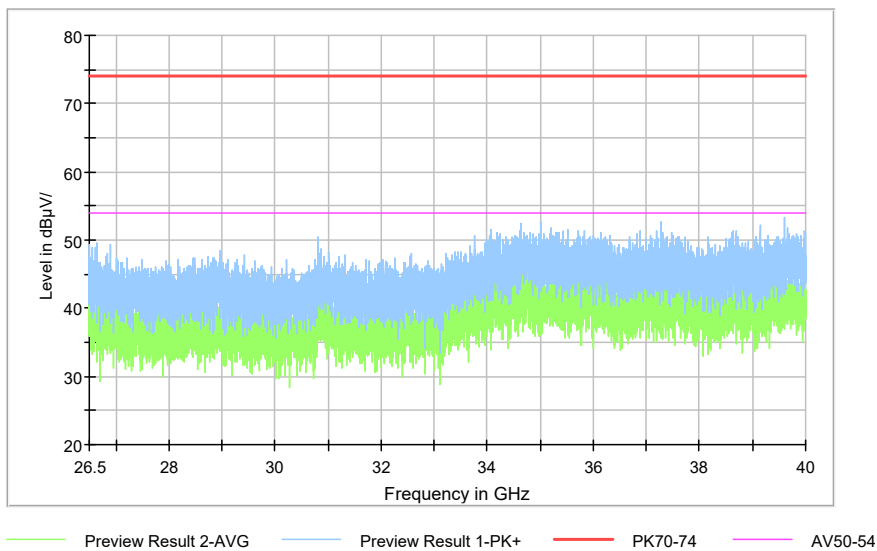
Full Spectrum



Comment

Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

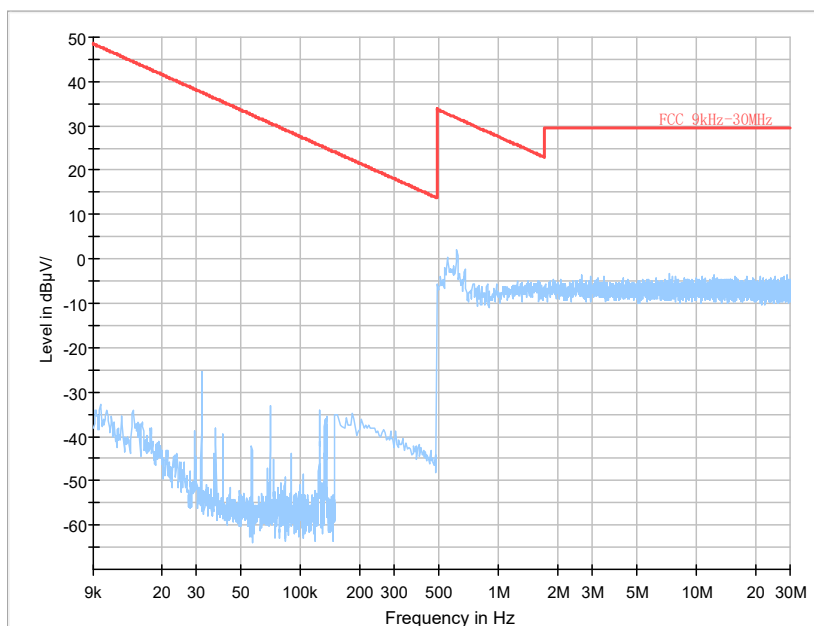
Full Spectrum



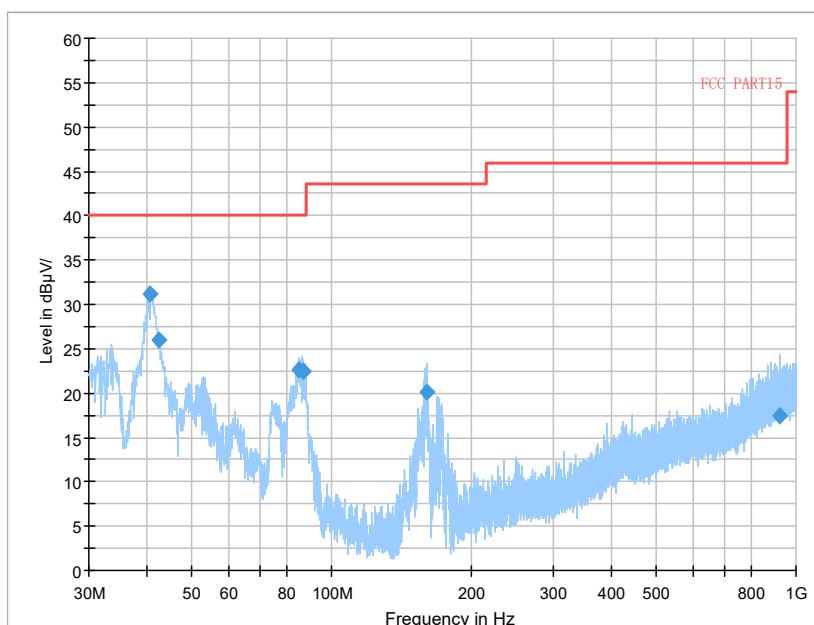
Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Carrier frequency (MHz): 5280  
Channel No.:56

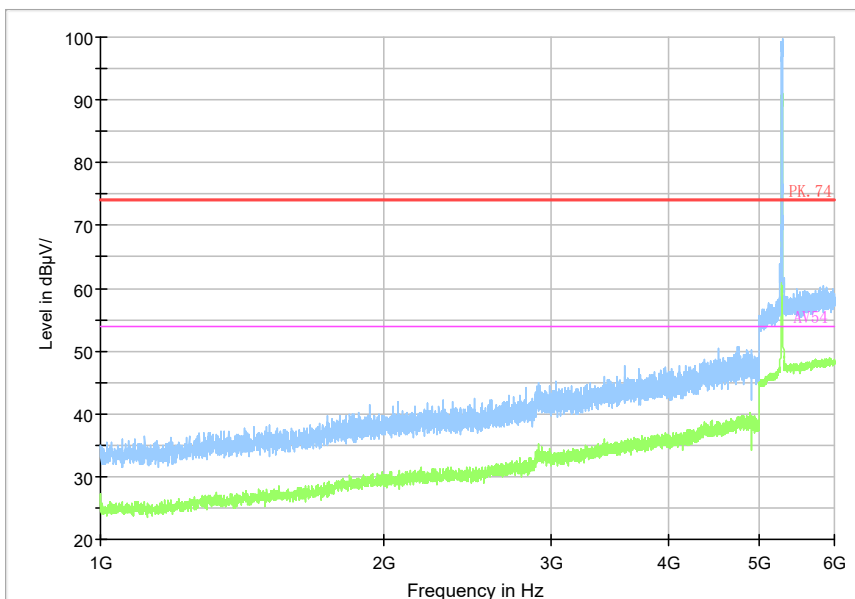


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11a



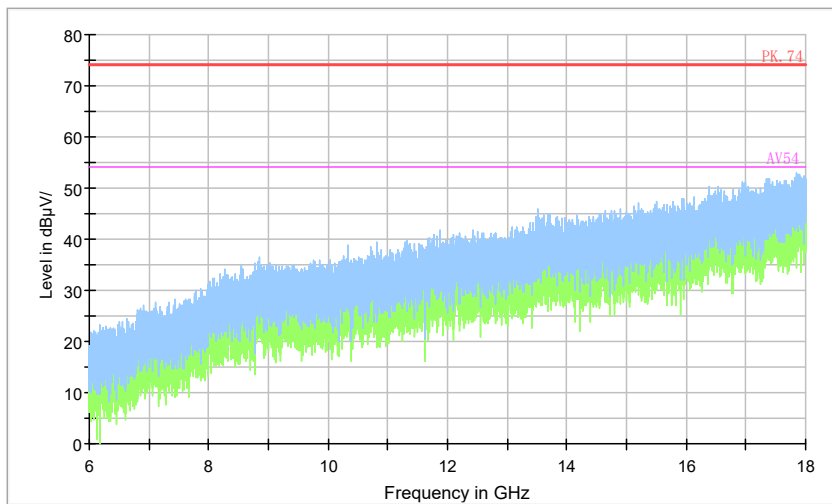
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

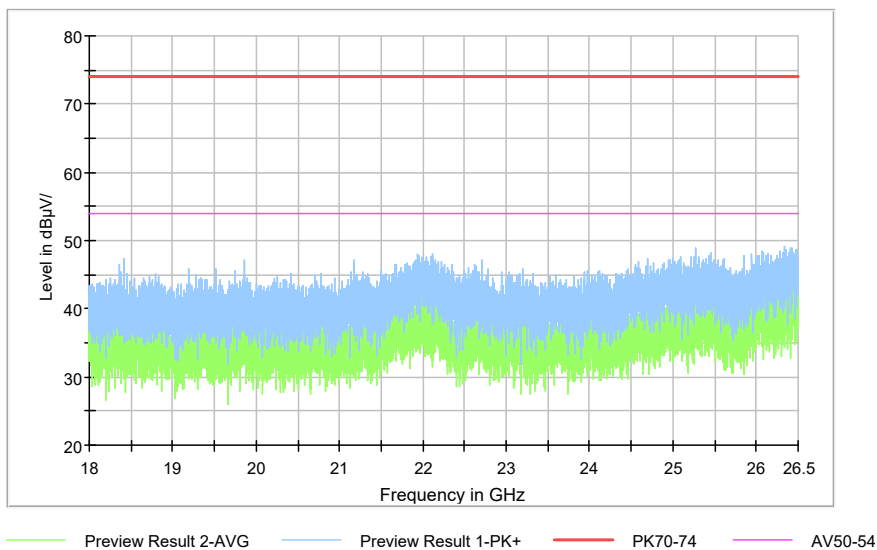


Preview Result 2-AVG Preview Result 1-PK+ PK.74 AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

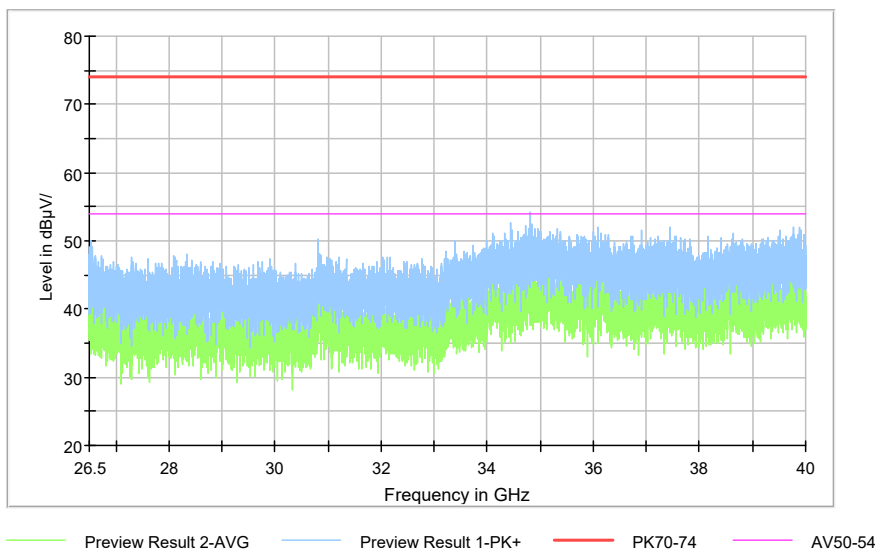
Full Spectrum



Comment

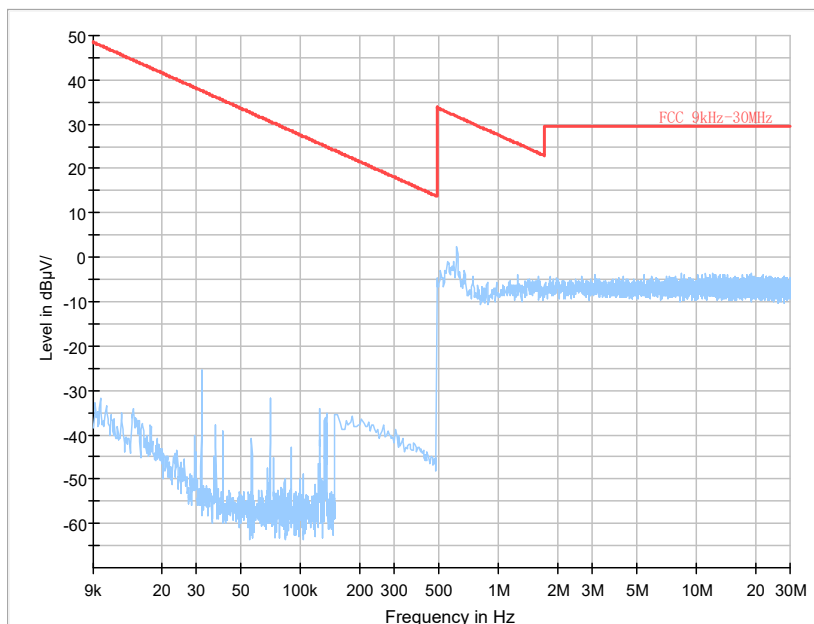
Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

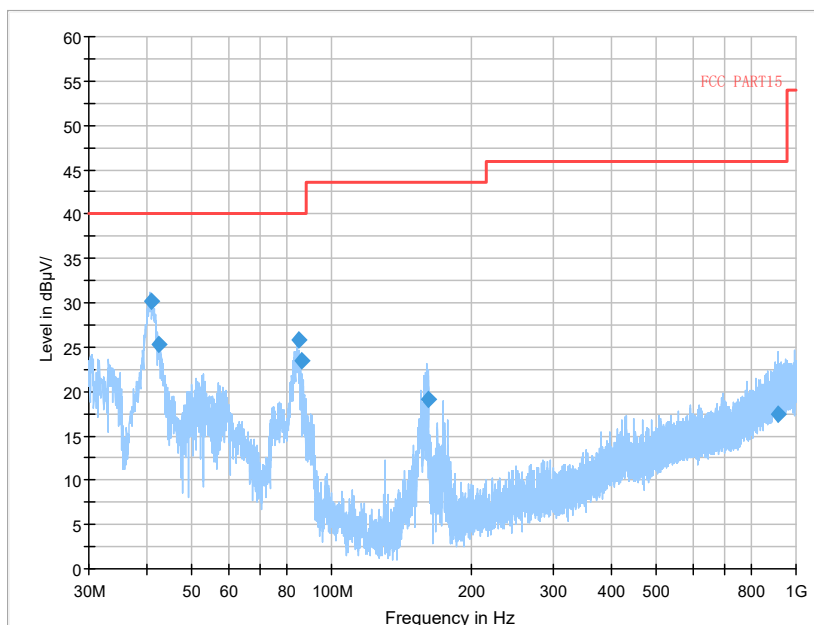


Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

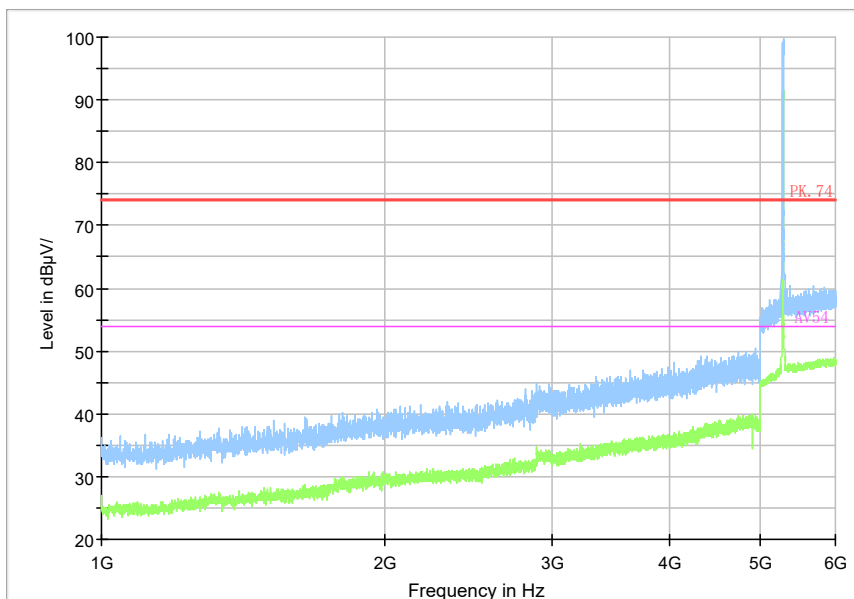


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11 n(HT20)



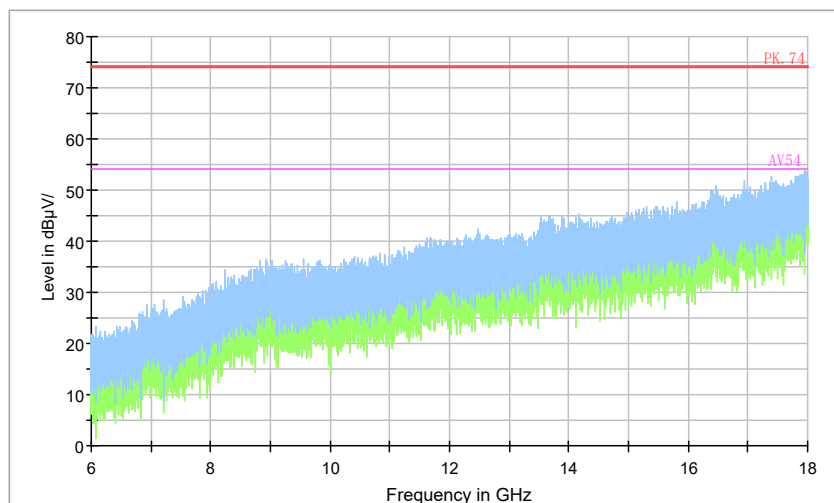
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11 n(HT20)

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Full Spectrum



Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Full Spectrum



Comment

Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

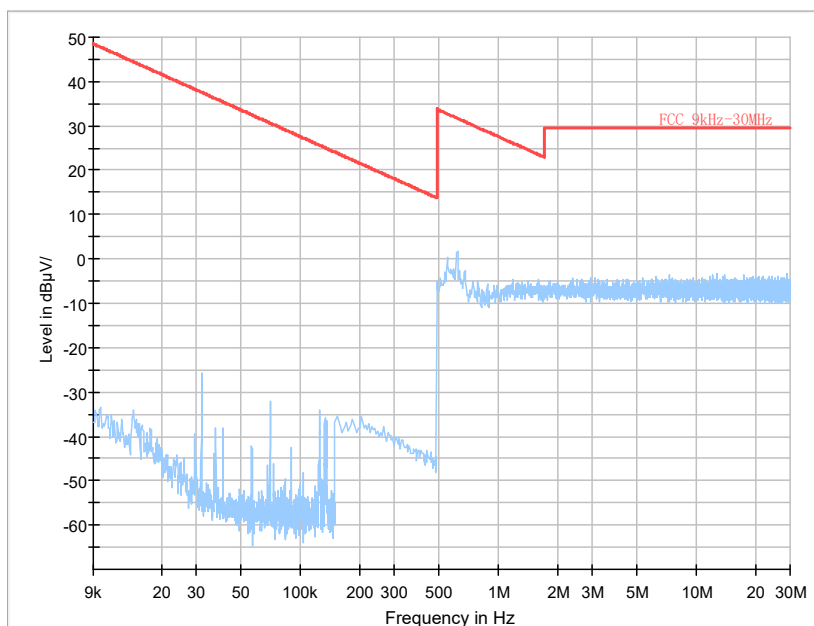
Full Spectrum



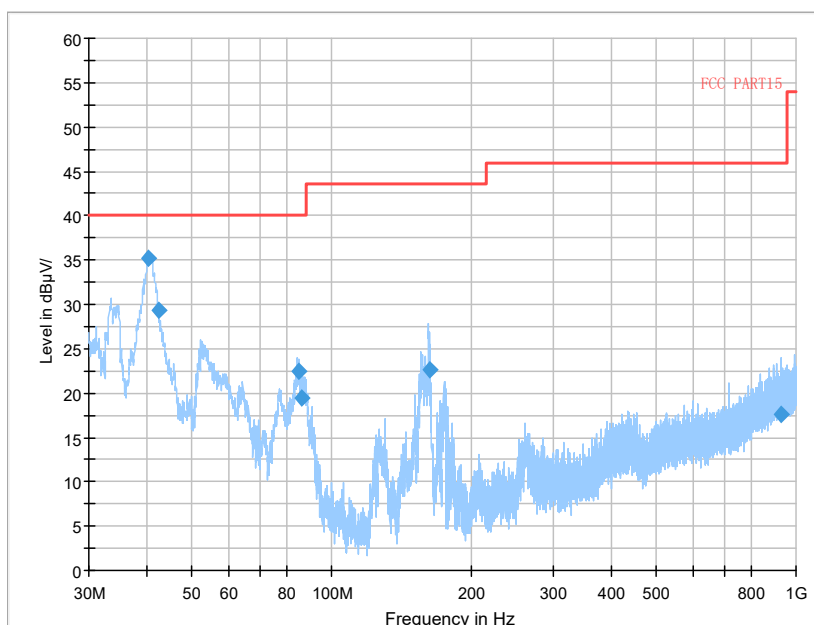
Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Carrier frequency (MHz): 5320  
Channel No.:64

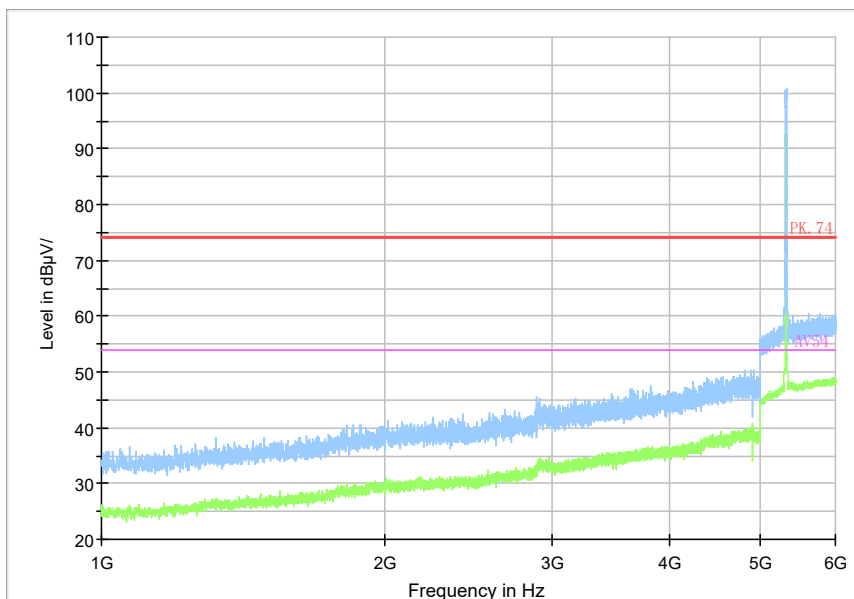


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11a



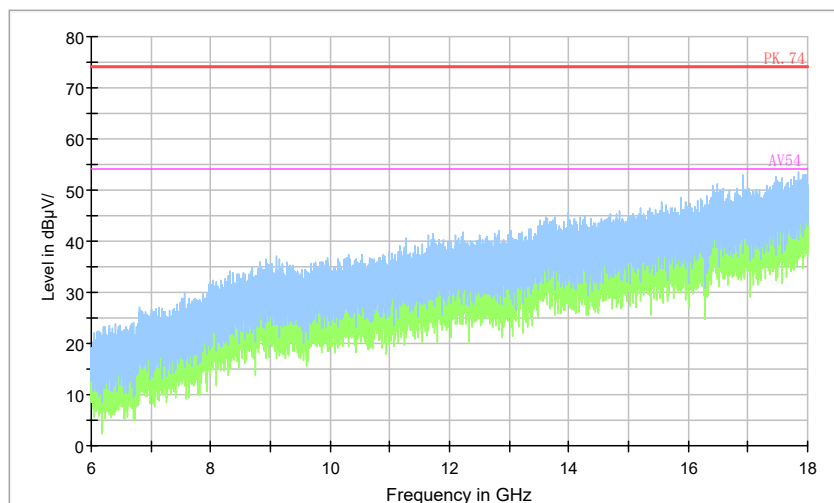
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

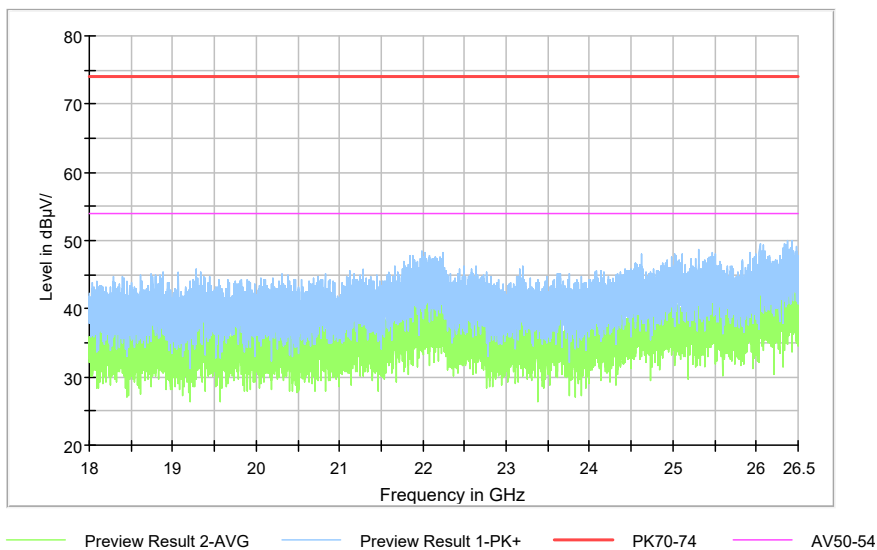


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

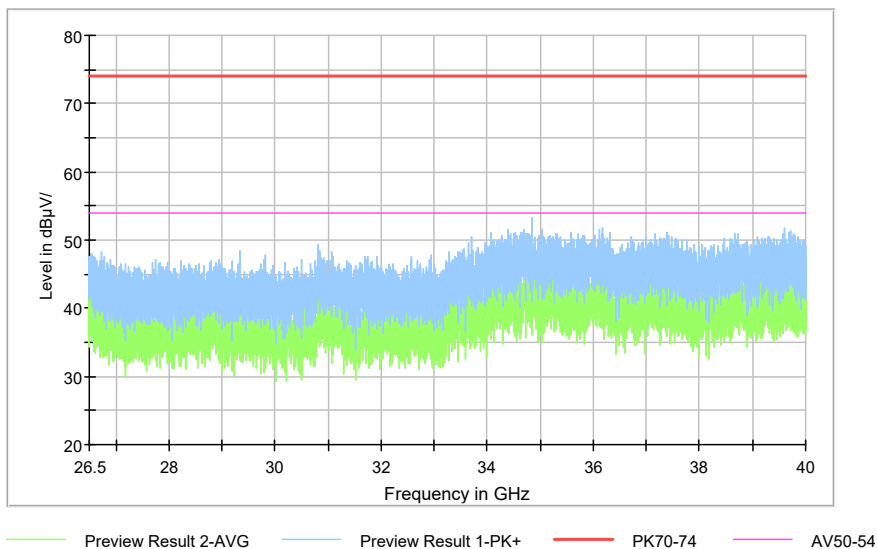
Full Spectrum



Comment

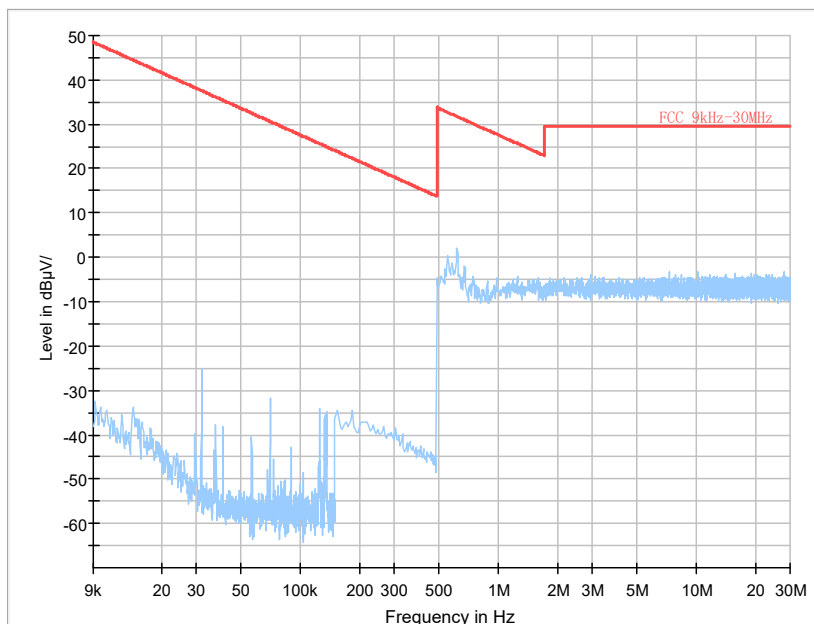
Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

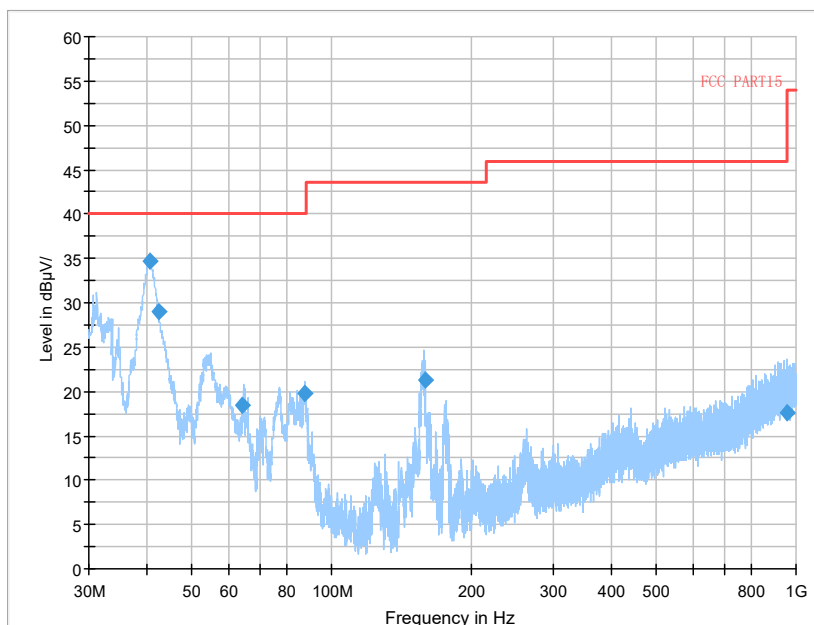


Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

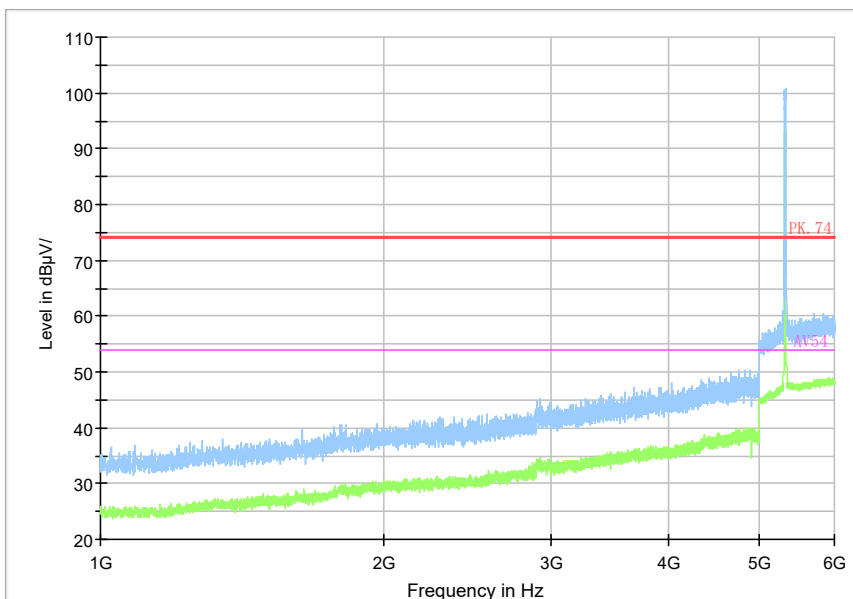


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)



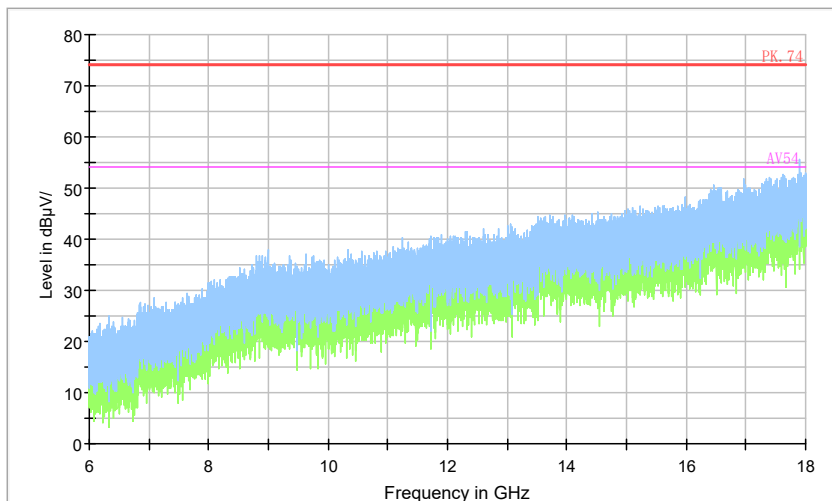
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Full Spectrum

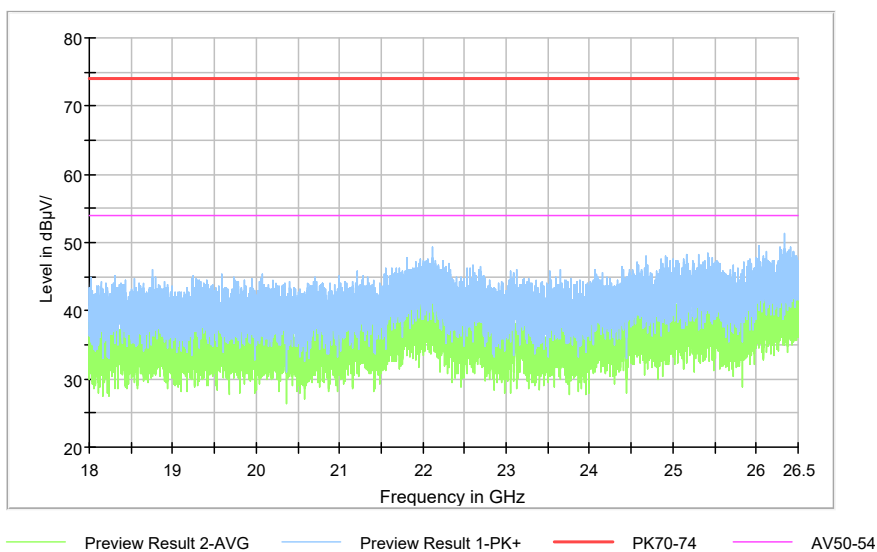


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

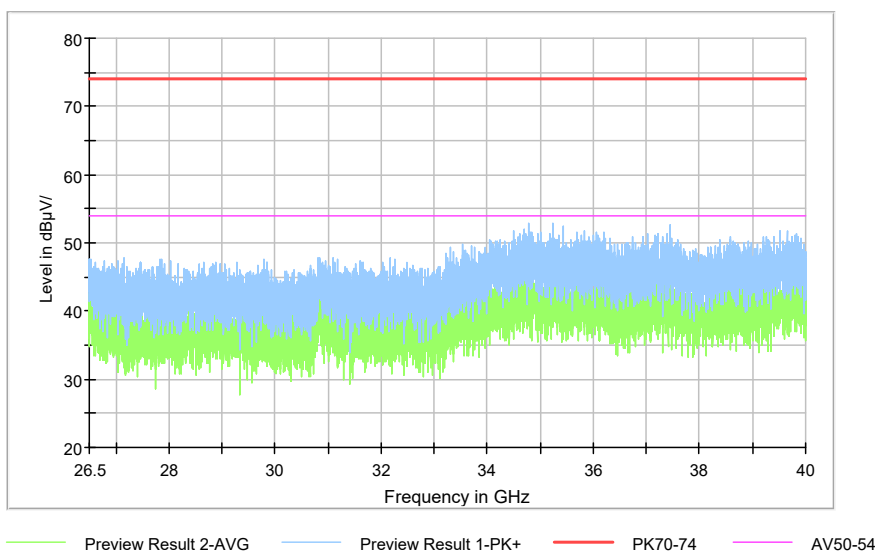
Full Spectrum



Comment

Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

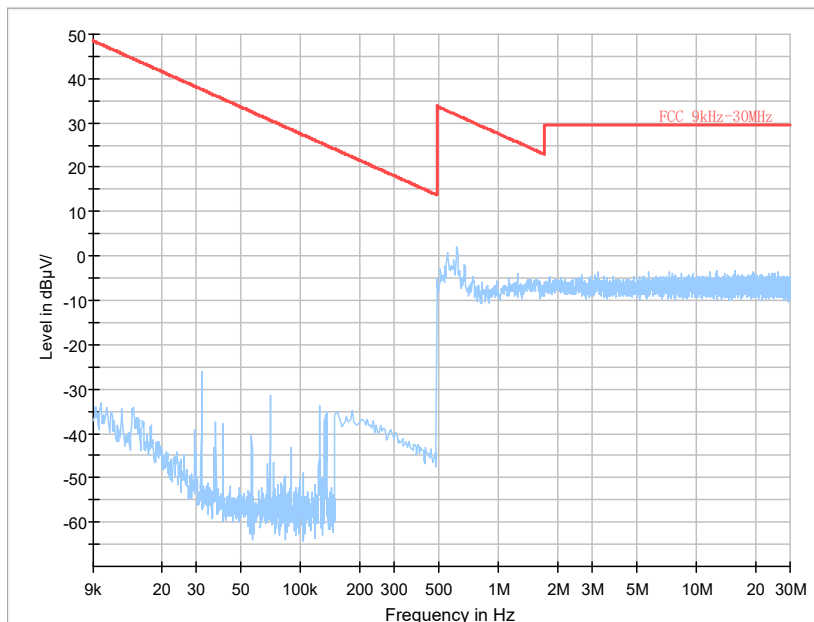
Full Spectrum



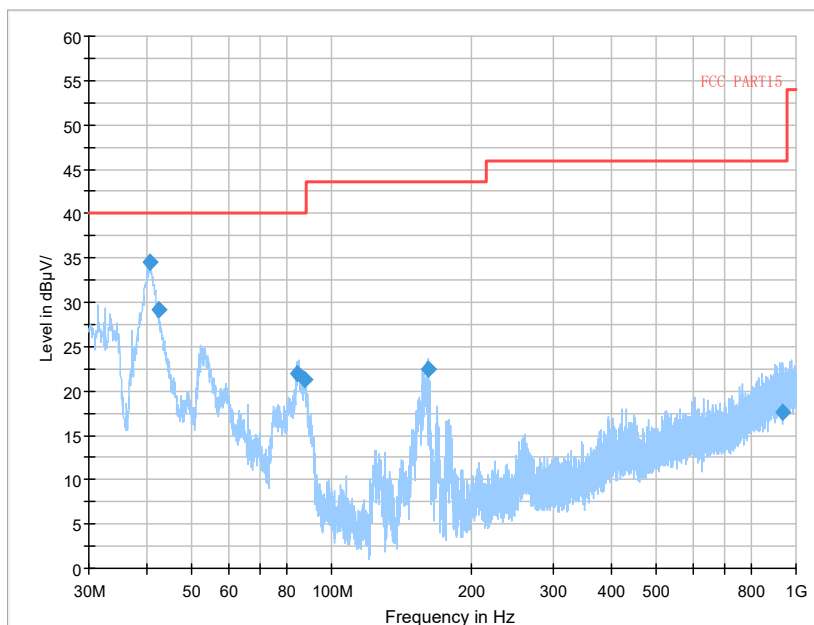
Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Carrier frequency (MHz): 5500  
Channel No.:100

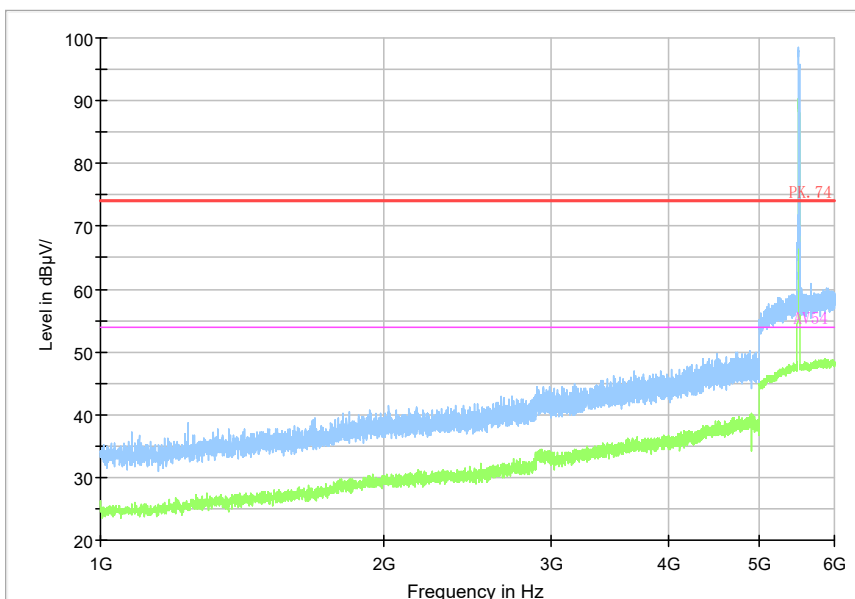


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11a



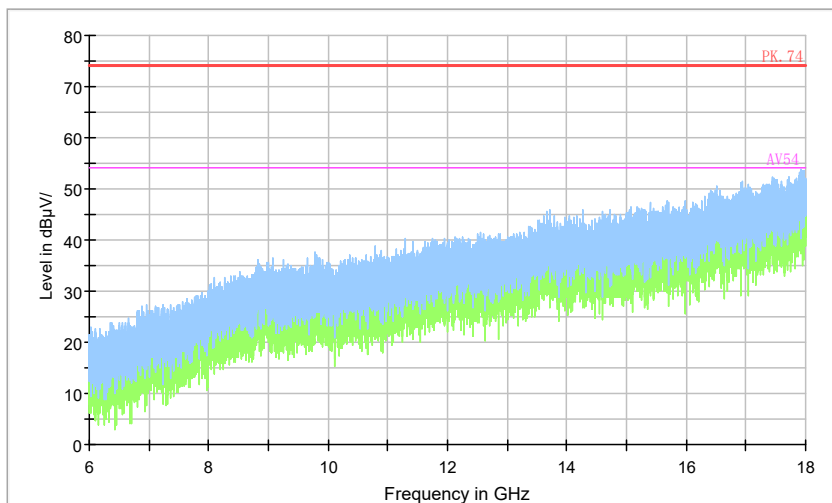
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

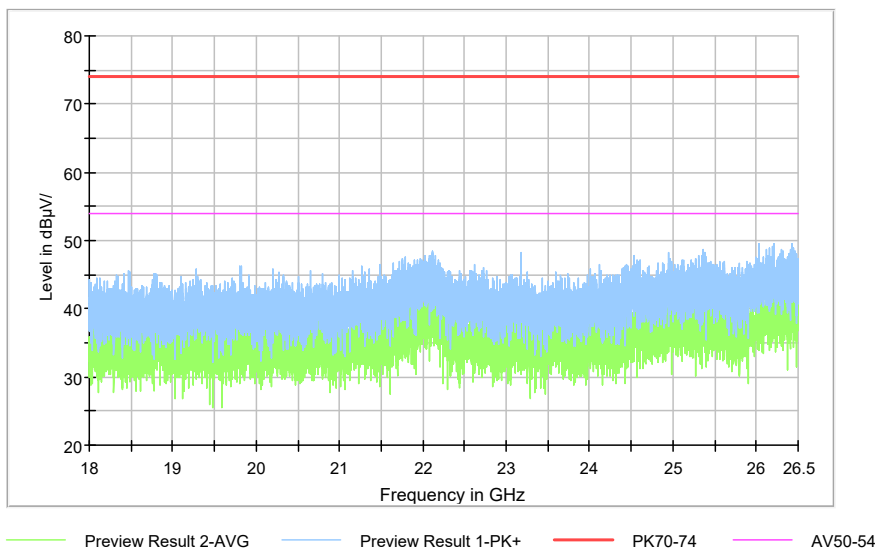


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

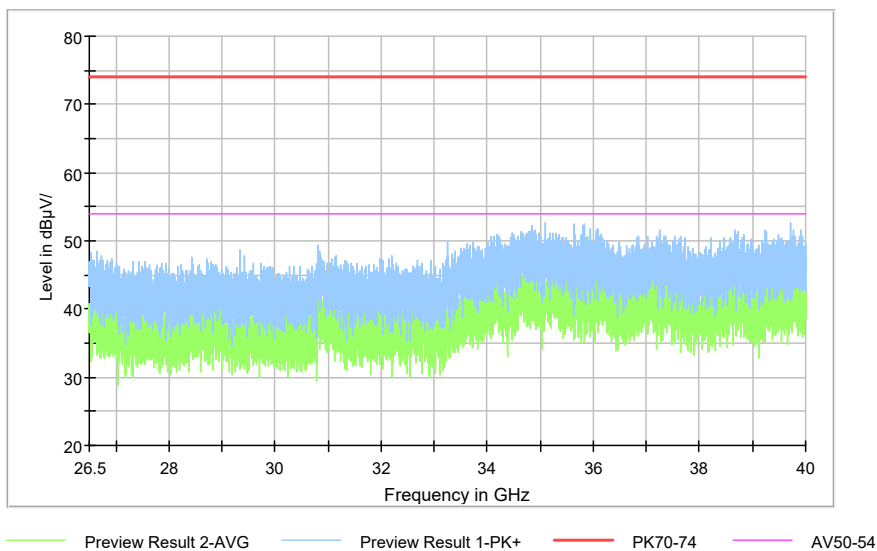
Full Spectrum



Comment

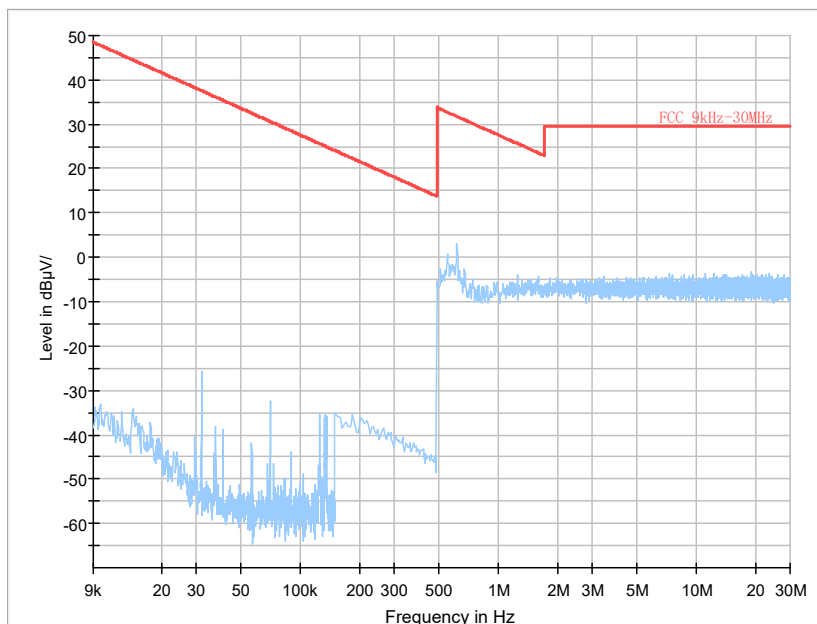
Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

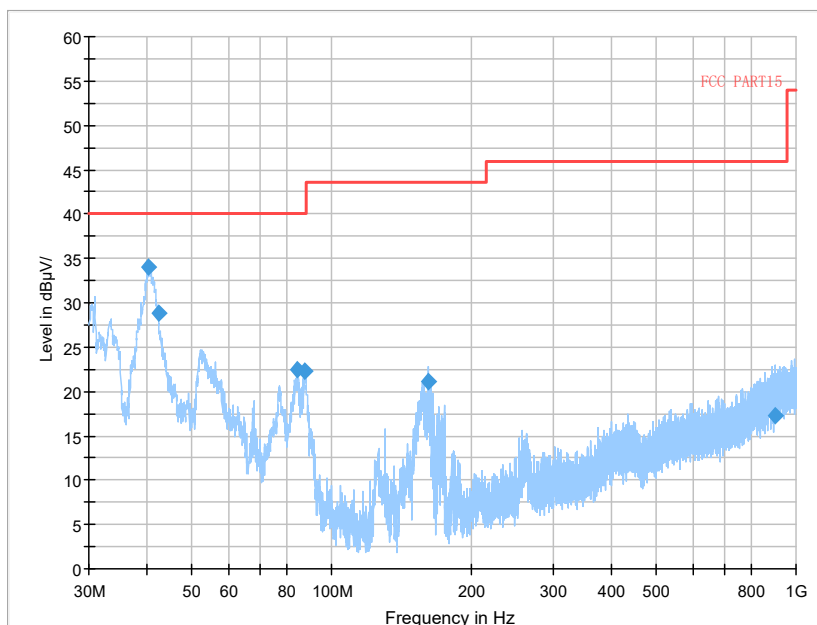


Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

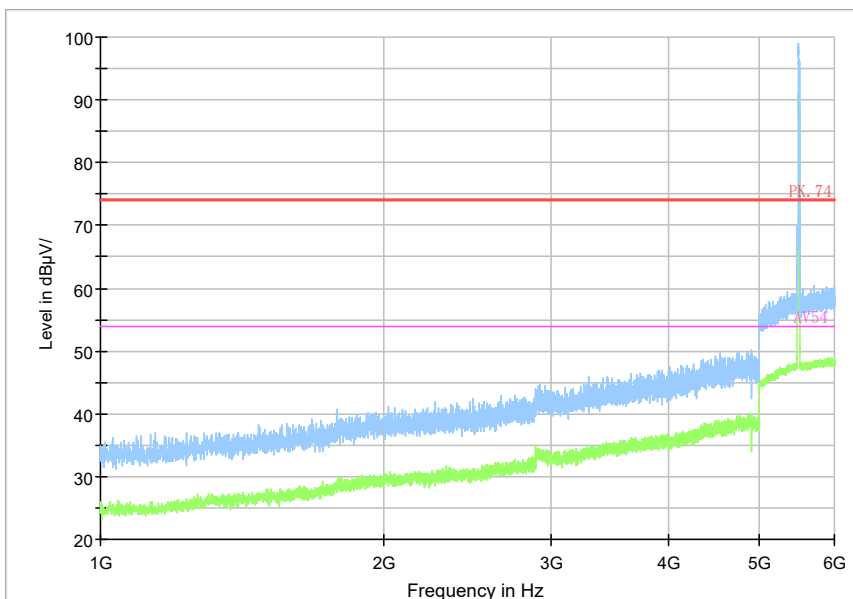


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)



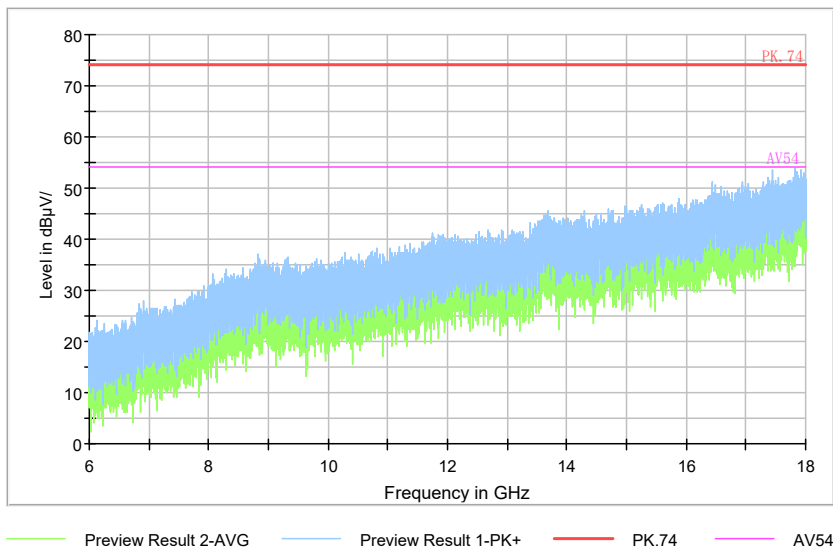
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

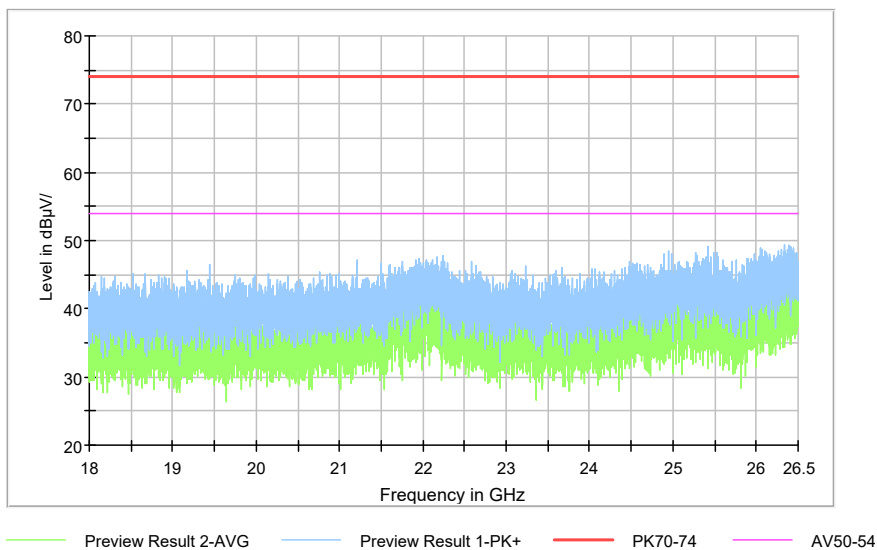
Full Spectrum



Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

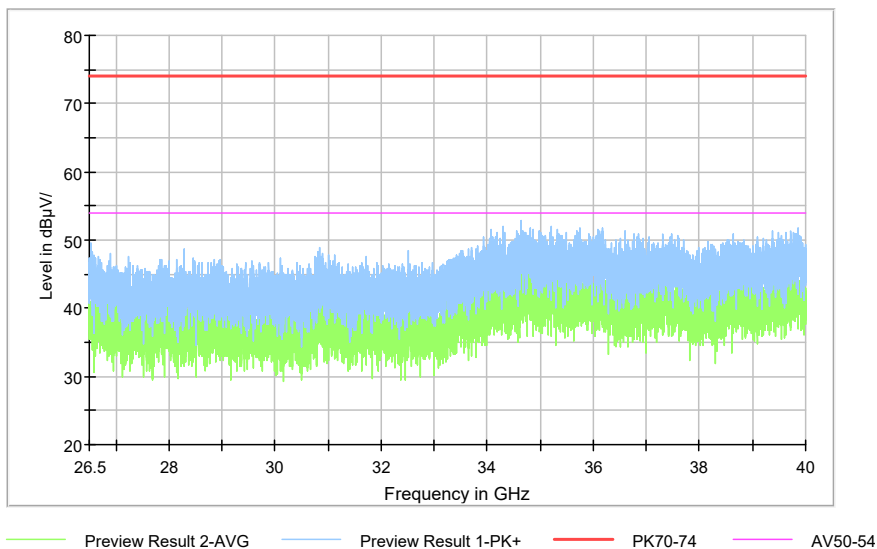
Full Spectrum



Comment

Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

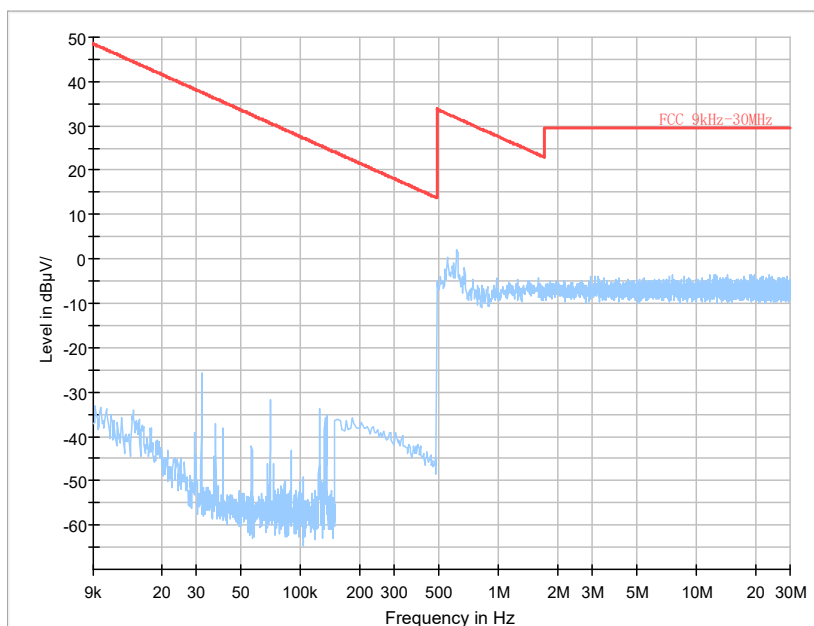
Full Spectrum



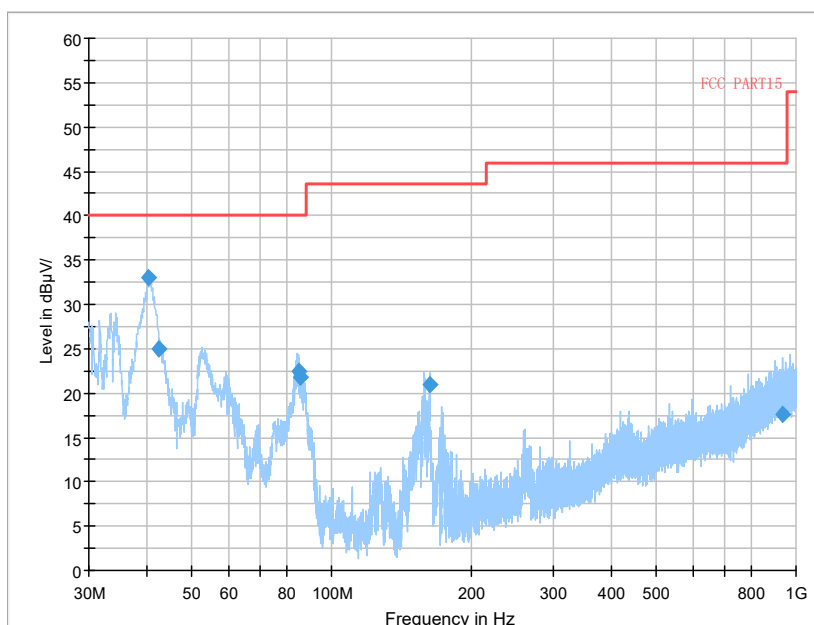
Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Carrier frequency (MHz): 5600  
Channel No.:120

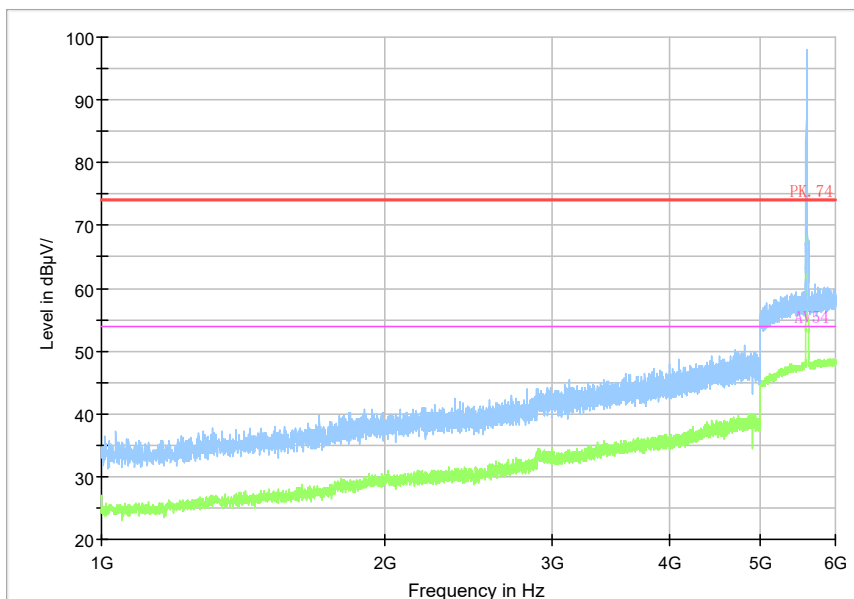


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11a



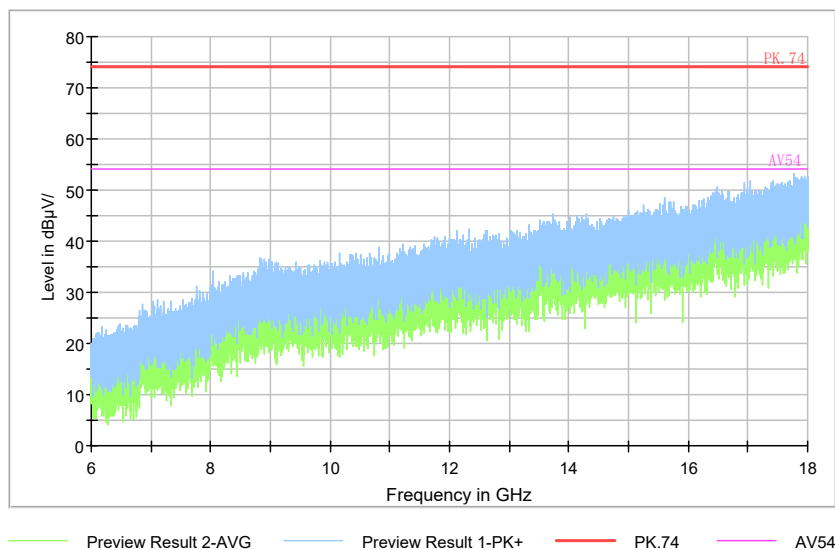
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

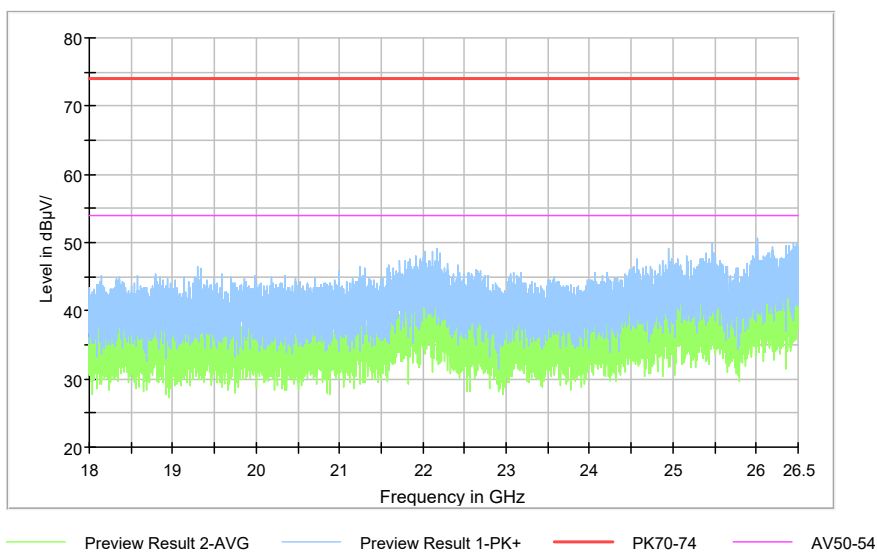
Full Spectrum



Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

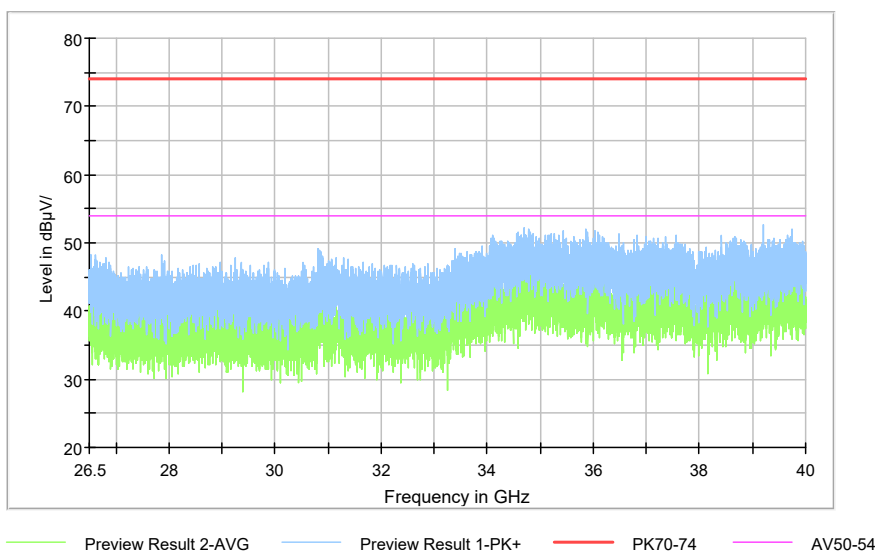
Full Spectrum



Comment

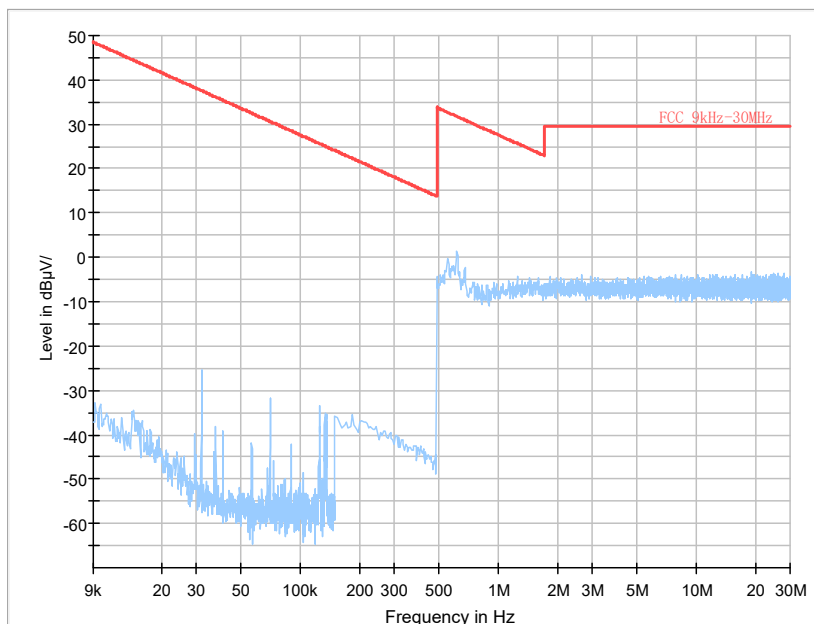
Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

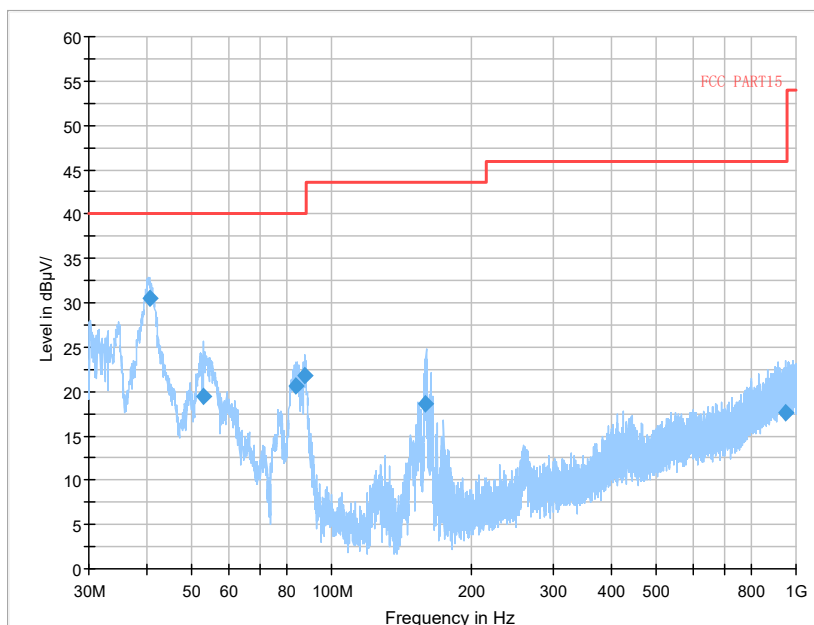


Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

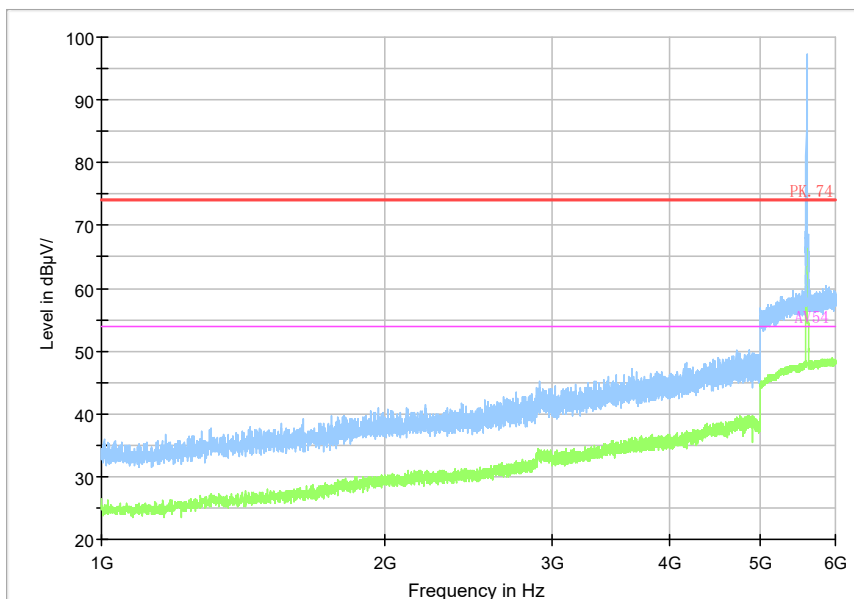


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11 n(HT20)



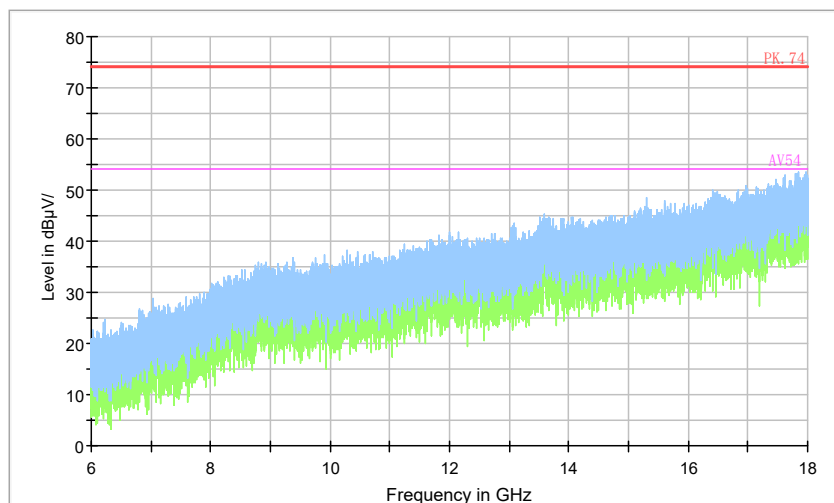
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11 n(HT20)

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Full Spectrum

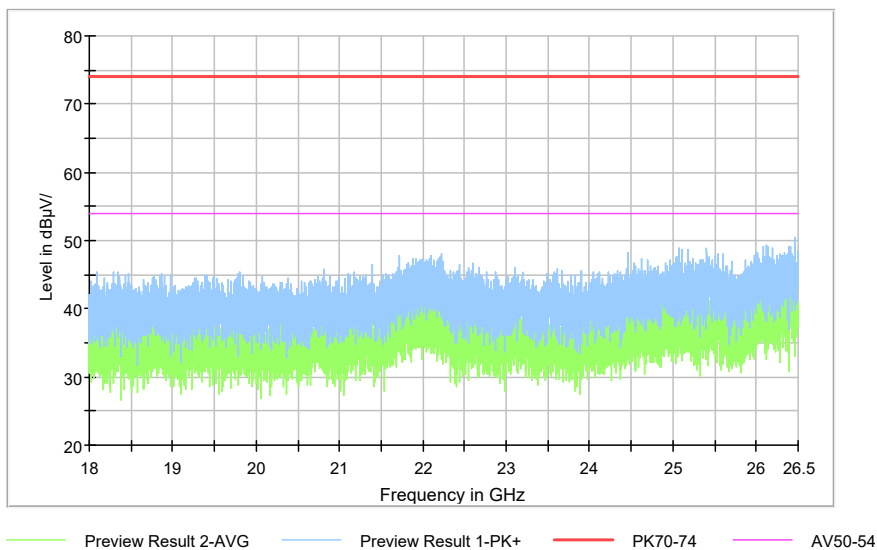


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

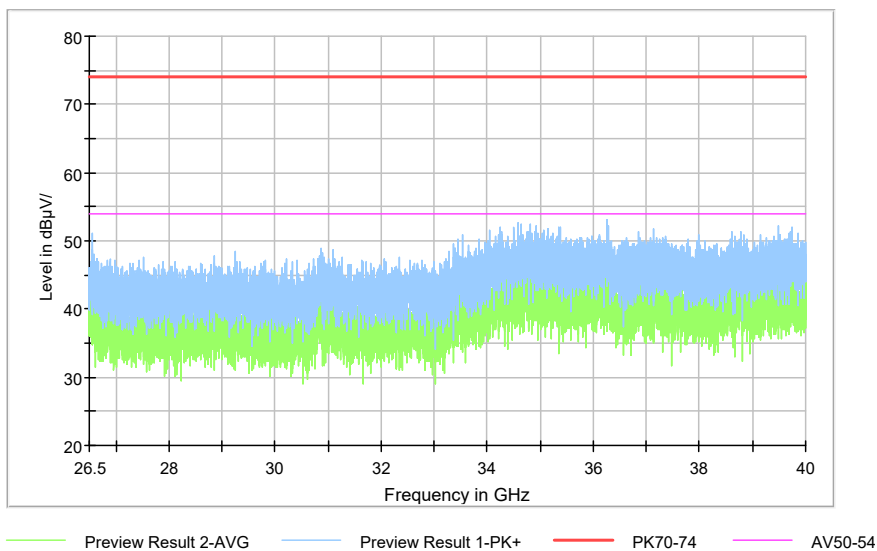
Full Spectrum



Comment

Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

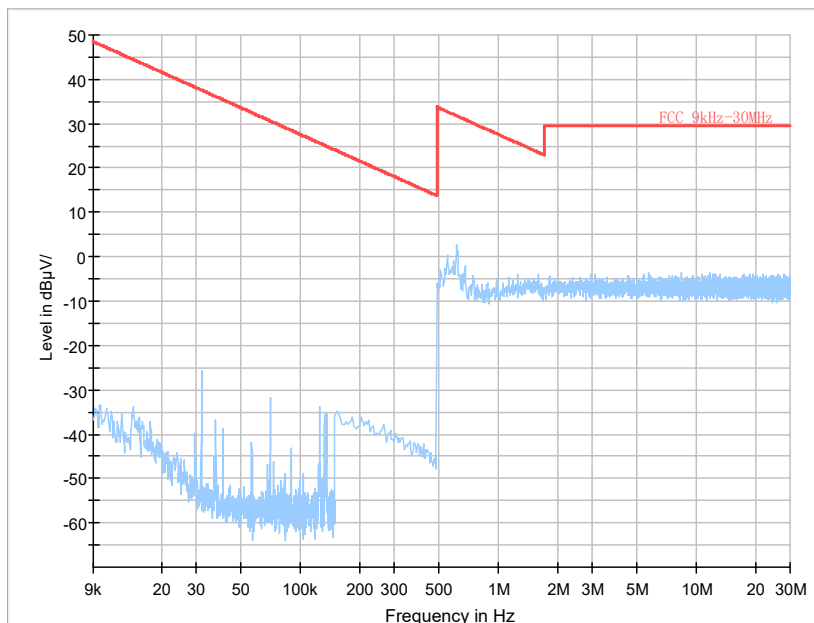
Full Spectrum



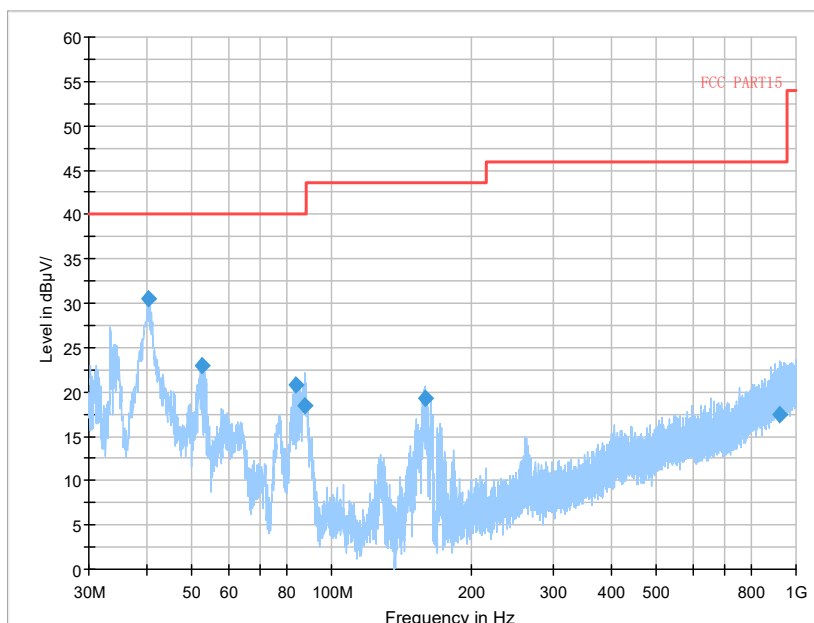
Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT20)

Carrier frequency (MHz): 5700  
Channel No.:140

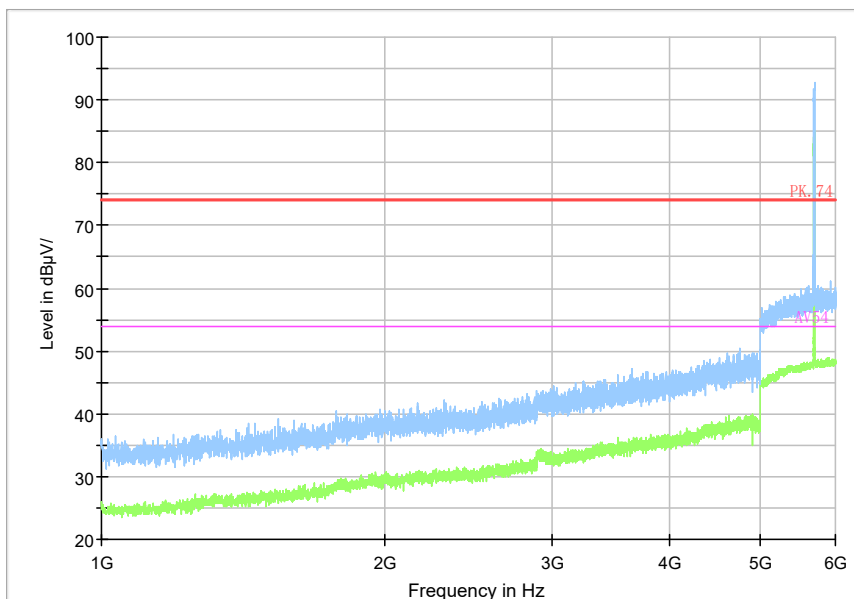


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11a



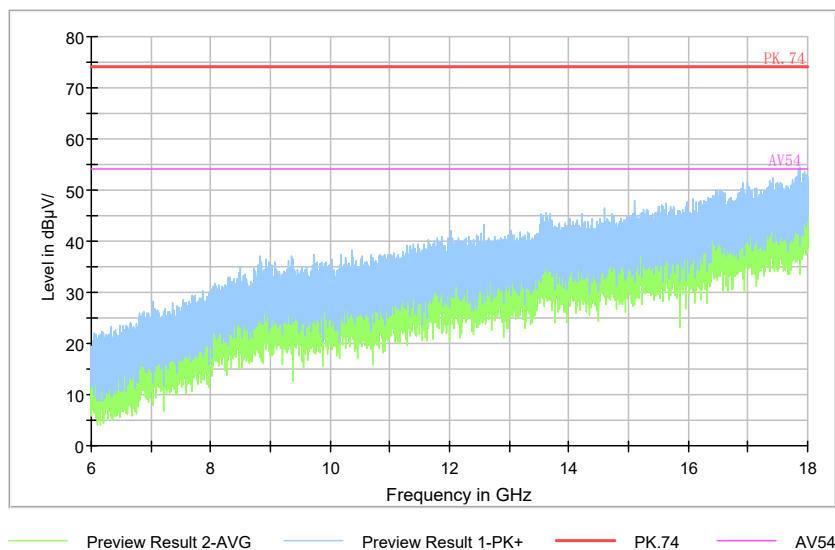
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

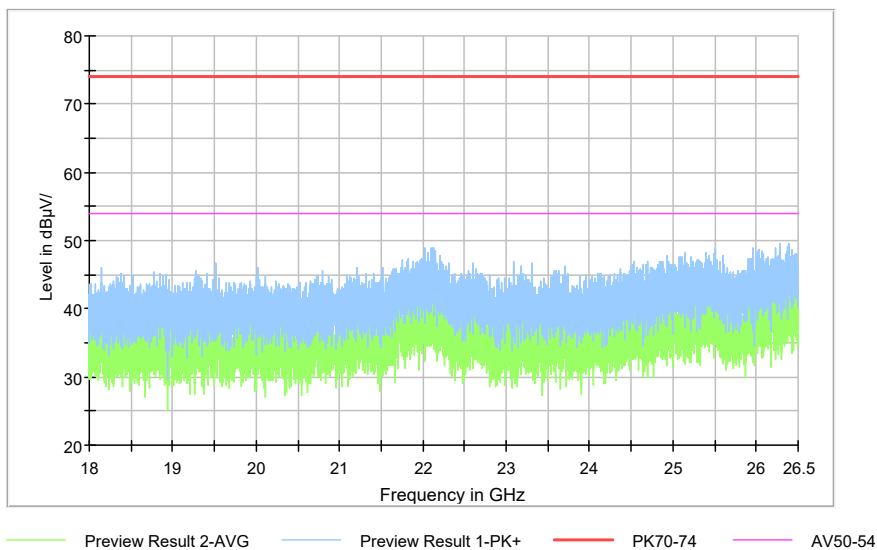
Full Spectrum



Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

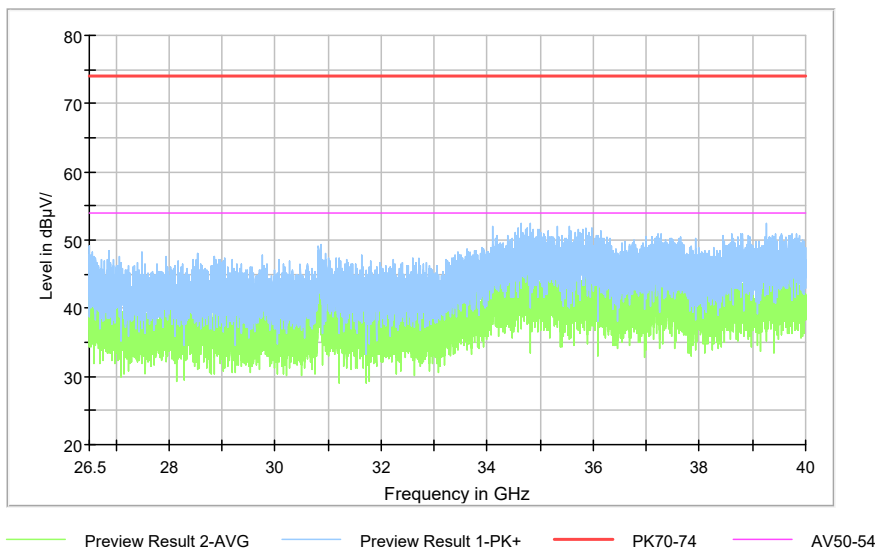
Full Spectrum



Comment

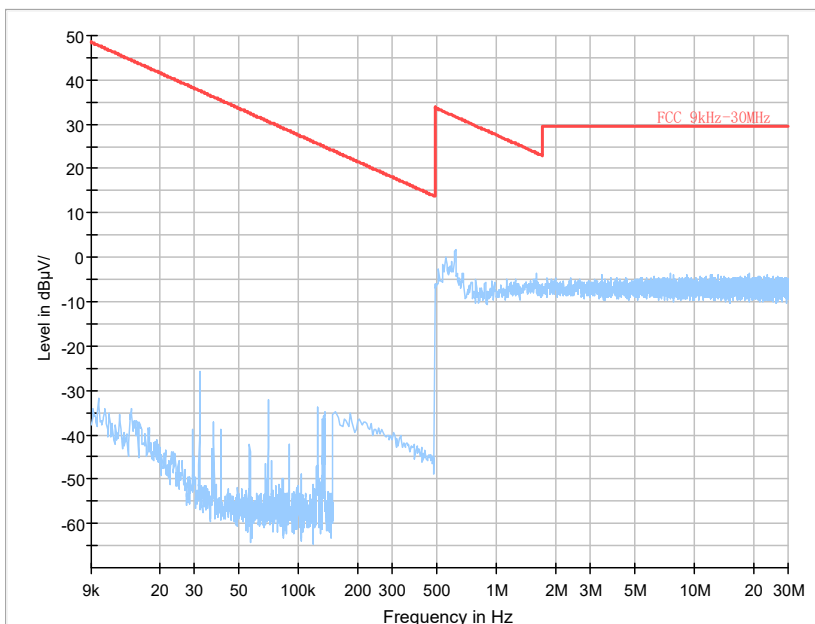
Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum

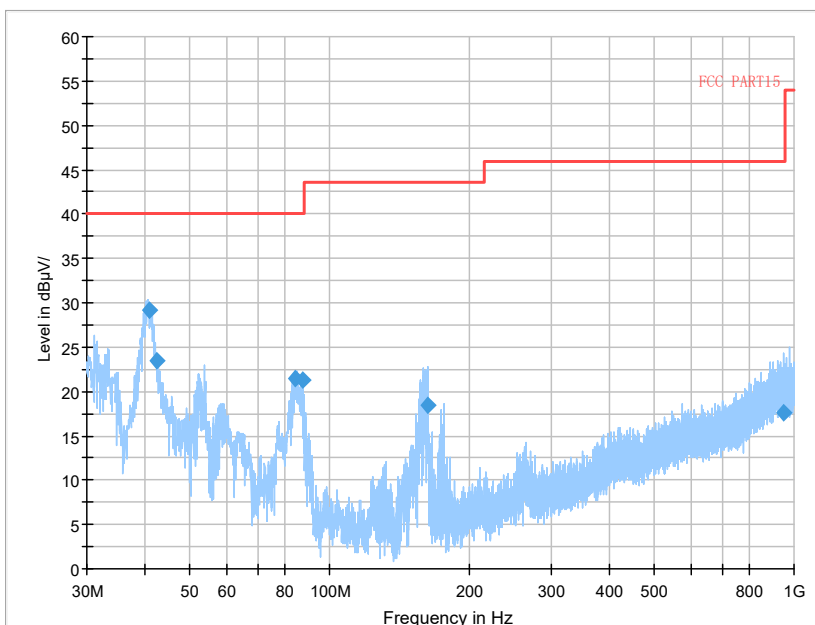


Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

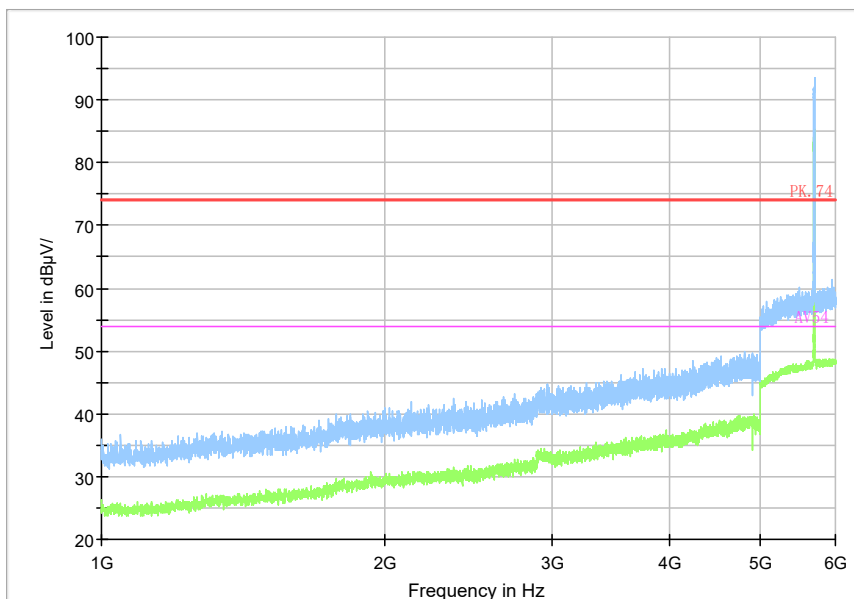


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)



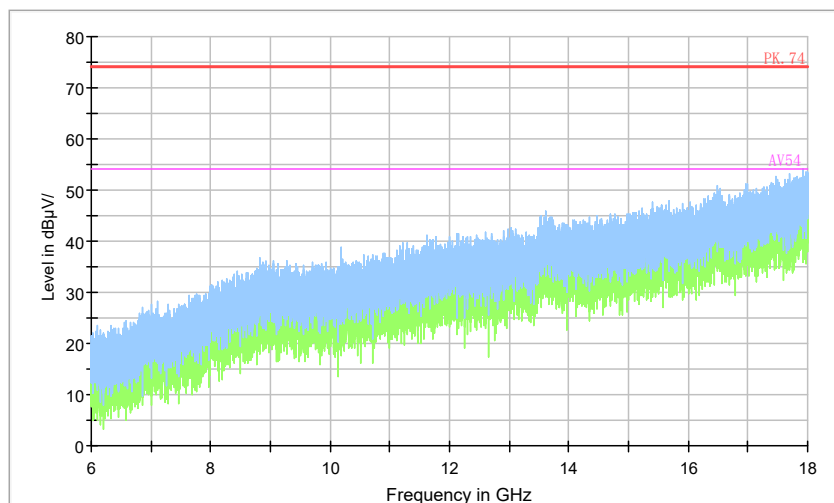
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum

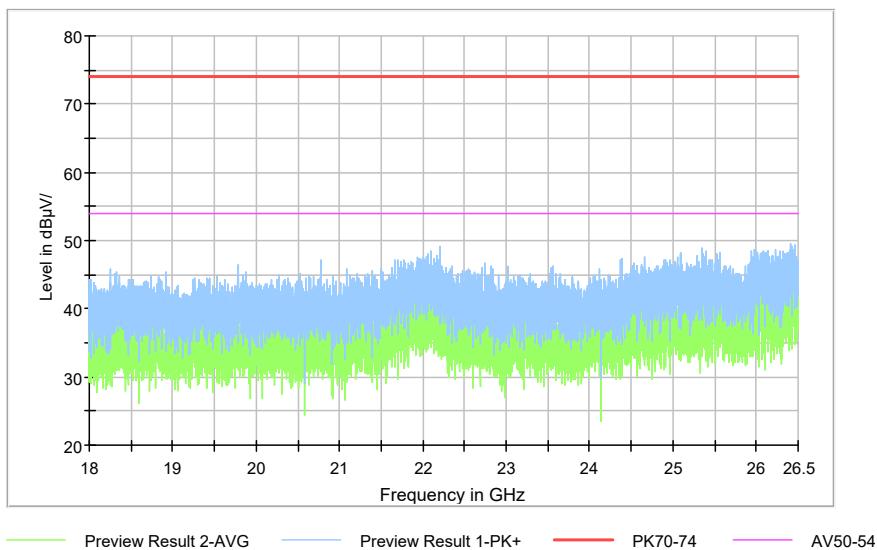


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

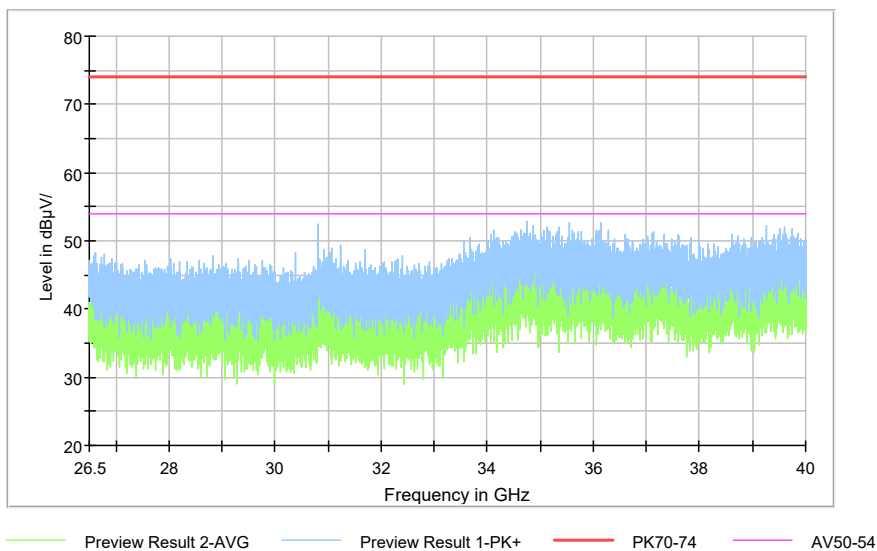
Full Spectrum



Comment

Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

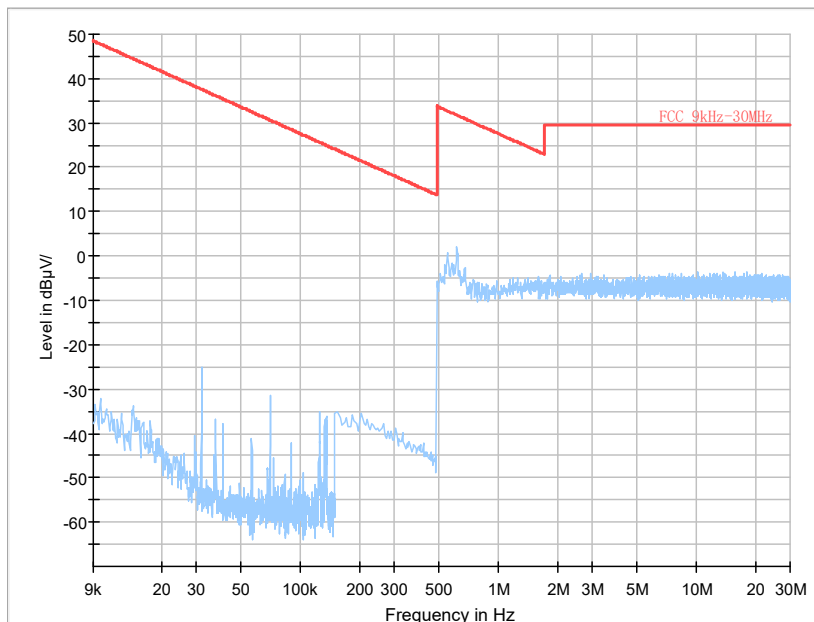
Full Spectrum



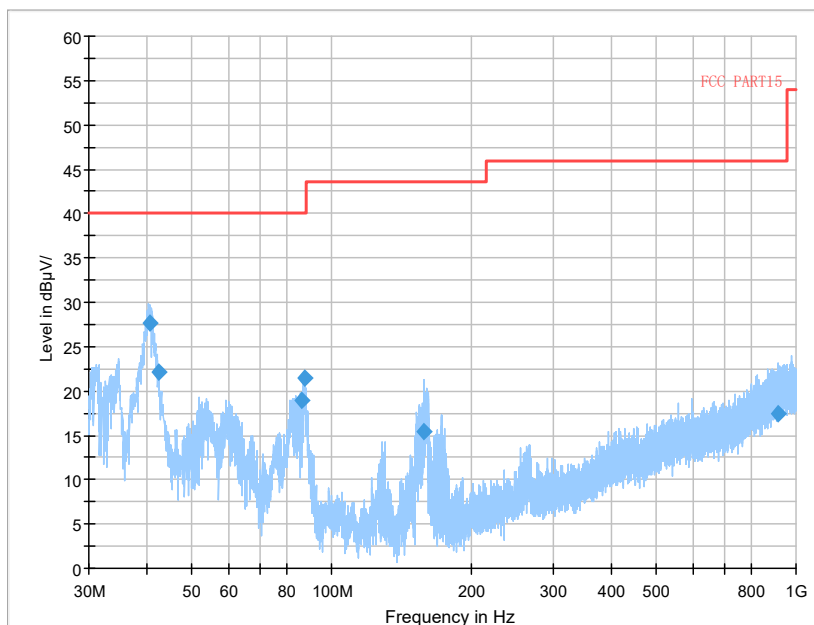
Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Carrier frequency (MHz): 5190  
Channel No.:38

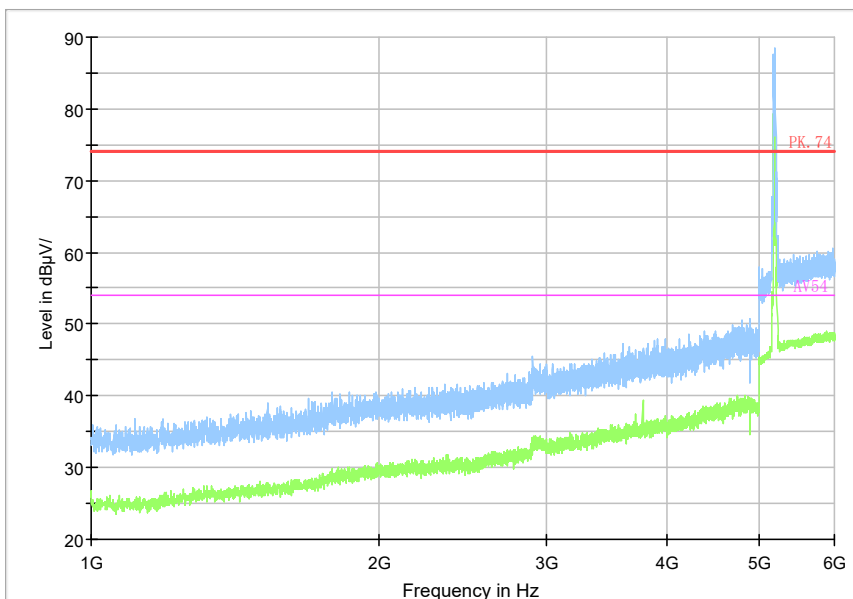


Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11n(HT40)



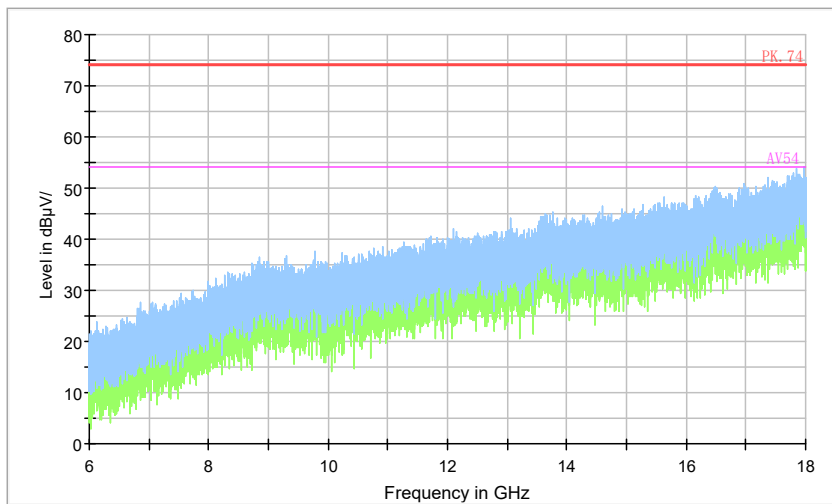
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT40)

Full Spectrum



Frequency Range: 1GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT40)

Full Spectrum

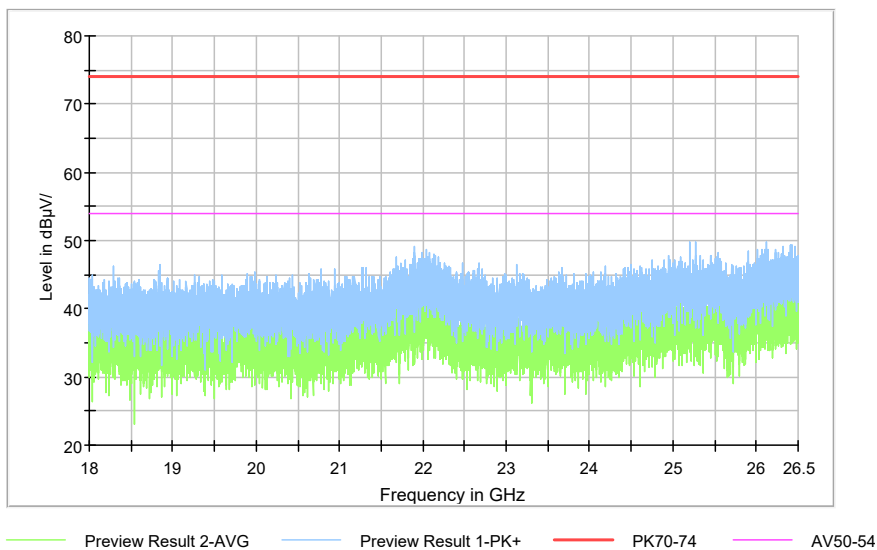


Preview Result 2-AVG    Preview Result 1-PK+    PK.74    AV54

Comment

Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT40)

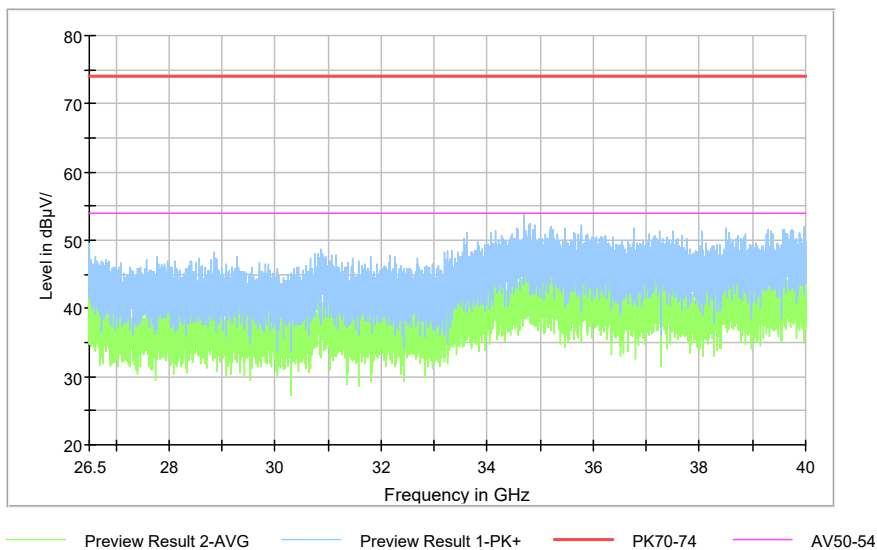
Full Spectrum



Comment

Frequency Range: 18GHz -26.5GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT40)

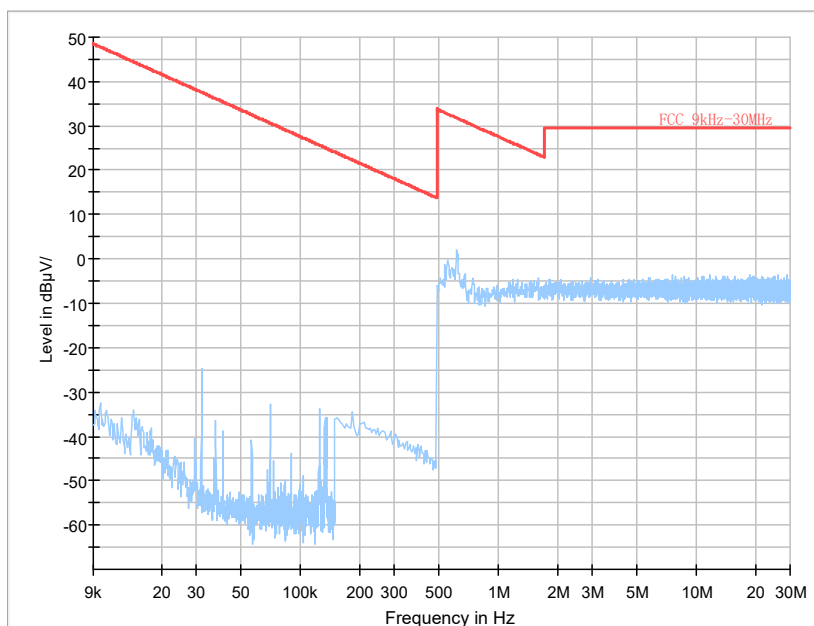
Full Spectrum



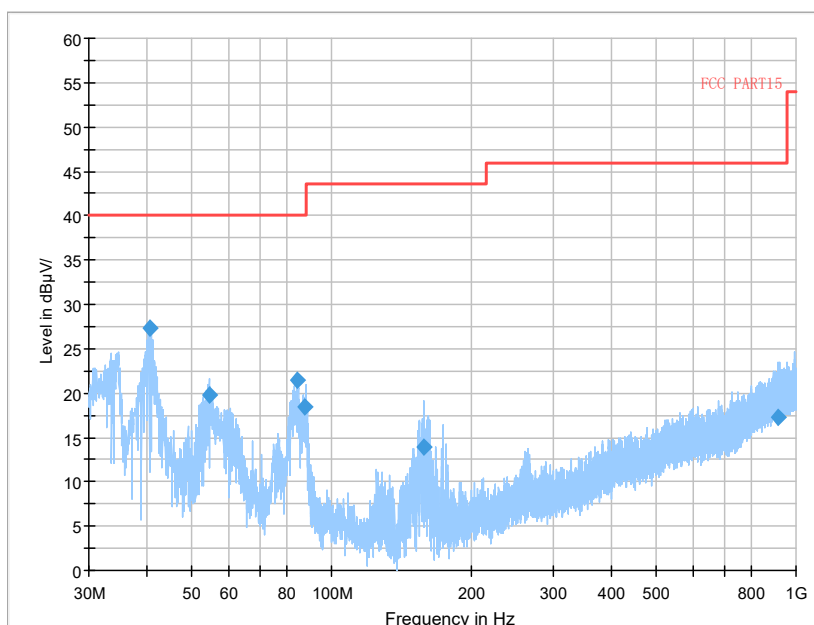
Comment

Frequency Range: 26.5GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11 n(HT40)

Carrier frequency (MHz): 5230  
Channel No.:46



Frequency Range: 9kHz-30MHz  
Detector: QP mode  
Test Mode: 802.11 n(HT40)



Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11 n(HT40)