

## APPENDIX B – TEST DATA OF RADIATED EMISSION

### Radiated Emission Band Edge

Note: When testing 802.11a, the test antenna is the chain 1; when testing other mode, the test antenna is MIMO.

The measurement results are obtained as described below:

Measure Level = Reading Level + cable loss + antenna factor

Sample calculation: (93.92 dBuV/m) = (46.12 dB $\mu$ V) + (12.4 dB) + (35.4 dB), the corresponding frequency is 5180MHz.

The measurement results contain the correction factor of the duty cycle.

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            | 93.92                  | 46.12                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 45.14                  | -2.66                | -23.06          | 68.20          | 12.40           | 35.40               |

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            | 91.70                  | 43.90                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 39.27                  | -8.53                | -28.93          | 68.20          | 12.40           | 35.40               |

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            | 89.34                  | 41.54                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 36.52                  | -11.28               | -17.48          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5180 MHz  
Channel No.: 36  
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  | 5180            | 84.94                  | 37.14                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 31.32                  | -16.48               | -22.68          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5240 MHz  
Channel No.:48  
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  | 5240            | 92.86                  | 45.06                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 45.57                  | -2.23                | -22.63          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5240 MHz  
Channel No.:48  
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  | 5240            | 90.49                  | 42.69                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 39.93                  | -7.87                | -28.27          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5240 MHz  
Channel No.:48  
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  | 5240            | 90.34                  | 42.54                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 36.29                  | -11.51               | -17.71          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5240 MHz

Channel No.:48

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  | 5240            | 87.62                  | 39.82                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 31.18                  | -16.62               | -22.82          | 54.00          | 12.40           | 35.40               |

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            | 92.64                  | 44.84                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 45.29                  | -2.51                | -22.91          | 68.20          | 12.40           | 35.40               |

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            | 88.73                  | 40.93                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 40.80                  | -7.00                | -27.40          | 68.20          | 12.40           | 35.40               |

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            | 90.54                  | 42.74                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 35.45                  | -12.35               | -18.55          | 54.00          | 12.40           | 35.40               |

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            | 86.62                  | 38.82                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 30.38                  | -17.42               | -23.62          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5240 MHz  
Channel No.:48  
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  | 5240            | 92.24                  | 44.44                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 46.02                  | -1.78                | -22.18          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5240 MHz  
Channel No.:48  
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  | 5240            | 88.81                  | 41.01                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 40.25                  | -7.55                | -27.95          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5240 MHz  
Channel No.:48  
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  | 5240            | 89.79                  | 41.99                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 35.36                  | -12.44               | -18.64          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5240 MHz

Channel No.:48

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  | 5240            | 85.73                  | 37.93                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 30.91                  | -16.89               | -23.09          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5180 MHz

Channel No.:36

Test Mode: 802.11ac (VHT20)

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            | 92.47                  | 44.67                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 45.76                  | -2.04                | -22.44          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5180

Channel No.:36

Test Mode: 802.11ac (VHT20)

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            | 89.76                  | 41.96                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 41.73                  | -6.07                | -26.47          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5180 MHz

Channel No.: 36

Test Mode: 802.11ac (VHT20)

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            | 90.29                  | 42.49                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 36.04                  | -11.76               | -17.96          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5180 MHz  
Channel No.: 36  
Test Mode: 802.11ac (VHT20)  
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            | 87.76                  | 39.96                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 30.64                  | -17.16               | -23.36          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5240 MHz  
Channel No.:48  
Test Mode: 802.11ac (VHT20)  
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  | 5240            | 92.43                  | 44.63                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 46.02                  | -1.78                | -22.18          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5240 MHz  
Channel No.:48  
Test Mode: 802.11ac (VHT20)  
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  | 5240            | 88.14                  | 40.34                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 41.96                  | -5.84                | -26.24          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5240 MHz  
Channel No.:48  
Test Mode: 802.11ac (VHT20)  
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  | 5240            | 89.15                  | 41.35                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 35.71                  | -12.09               | -18.29          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5240 MHz  
Channel No.:48  
Test Mode: 802.11ac (VHT20)  
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  | 5240            | 84.68                  | 36.88                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 31.67                  | -16.13               | -22.33          | 54.00          | 12.40           | 35.40               |

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            | 91.97                  | 44.17                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 45.04                  | -2.76                | -23.16          | 68.20          | 12.40           | 35.40               |

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            | 87.50                  | 39.70                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 40.58                  | -7.22                | -27.62          | 68.20          | 12.40           | 35.40               |

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            | 89.82                  | 42.02                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 35.77                  | -12.03               | -18.23          | 54.00          | 12.40           | 35.40               |

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            | 85.71                  | 37.91                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 31.22                  | -16.58               | -22.78          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5230 MHz  
Channel No.:46  
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  | 5230            | 91.20                  | 43.40                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 45.25                  | -2.55                | -22.95          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5230 MHz  
Channel No.:46  
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  | 5230            | 89.14                  | 41.34                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 39.48                  | -8.32                | -28.72          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5230 MHz  
Channel No.:46  
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  | 5230            | 88.79                  | 40.99                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 35.03                  | -12.77               | -18.97          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5230 MHz

Channel No.:46

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  | 5230            | 86.59                  | 38.79                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 30.28                  | -17.52               | -23.72          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5190 MHz

Channel No.:38

Test Mode: 802.11ac (VHT40)

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            | 91.06                  | 43.26                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 46.65                  | -1.15                | -21.55          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5190 MHz

Channel No.:38

Test Mode: 802.11ac (VHT40)

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            | 86.87                  | 39.07                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 41.22                  | -6.58                | -26.98          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5190 MHz

Channel No.:38

Test Mode: 802.11ac (VHT40)

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            | 88.27                  | 40.47                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 35.93                  | -11.87               | -18.07          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5190 MHz  
Channel No.:38  
Test Mode: 802.11ac (VHT40)  
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            | 85.27                  | 37.47                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 31.50                  | -16.30               | -22.50          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5230 MHz  
Channel No.:46  
Test Mode: 802.11ac (VHT40)  
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  | 5230            | 91.80                  | 44.00                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 46.07                  | -1.73                | -22.13          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5230 MHz  
Channel No.:46  
Test Mode: 802.11ac (VHT40)  
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  | 5230            | 88.48                  | 40.68                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 41.08                  | -6.72                | -27.12          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5230 MHz  
Channel No.:46  
Test Mode: 802.11ac (VHT40)  
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  | 5230            | 89.12                  | 41.32                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 36.41                  | -11.39               | -17.59          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5230 MHz  
Channel No.:46  
Test Mode: 802.11ac (VHT40)  
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  | 5230            | 85.11                  | 37.31                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5250            | 31.33                  | -16.47               | -22.67          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5210 MHz  
Channel No.:42  
Test Mode: 802.11ac (VHT80)  
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  | 5210            | 90.79                  | 42.99                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 46.22                  | -1.58                | -21.98          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5210 MHz  
Channel No.:42  
Test Mode: 802.11ac (VHT80)  
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  | 5210            | 87.82                  | 40.02                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 41.04                  | -6.76                | -27.16          | 68.20          | 12.40           | 35.40               |

Carrier frequency (MHz): 5210 MHz  
Channel No.:42  
Test Mode: 802.11ac (VHT80)  
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  | 5210            | 87.60                  | 39.80                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 35.47                  | -12.33               | -18.53          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5210 MHz

Channel No.:42

Test Mode: 802.11ac (VHT80)

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  | 5210            | 82.95                  | 35.15                | N/A             | N/A            | 12.40           | 35.40               |
| 2  | 5150            | 30.70                  | -17.10               | -23.30          | 54.00          | 12.40           | 35.40               |

Carrier frequency (MHz): 5745 MHz

Channel No.:149

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  | 5745            | 91.13                  | 43.53                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5725            | 51.04                  | 3.44                 | -17.16          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5745 MHz

Channel No.:149

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  | 5745            | 87.11                  | 39.51                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5725            | 50.06                  | 2.46                 | -18.14          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5745 MHz

Channel No.:149

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  | 5745            | 87.17                  | 39.57                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5725            | 41.46                  | -6.14                | -12.54          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5745 MHz

Channel No.:149

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  | 5745            | 82.12                  | 34.52                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5725            | 40.29                  | -7.31                | -13.71          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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  | 5825            | 90.06                  | 42.46                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5845            | 51.87                  | 4.27                 | -16.33          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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  | 5825            | 85.85                  | 38.25                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5845            | 51.70                  | 4.10                 | -16.50          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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  | 5825            | 86.46                  | 38.86                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5845            | 41.59                  | -6.01                | -12.41          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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  | 5825            | 81.55                  | 33.95                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5845            | 41.29                  | -6.31                | -12.71          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5745 MHz

Channel No.:149

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  | 5745            | 90.60                  | 43.00                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5725            | 52.51                  | 4.91                 | -15.69          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5745 MHz

Channel No.:149

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  | 5745            | 85.30                  | 37.70                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5725            | 51.38                  | 3.78                 | -16.82          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5745 MHz

Channel No.:149

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  | 5745            | 86.96                  | 39.36                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5725            | 40.35                  | -7.25                | -13.65          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5745 MHz

Channel No.:149

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  | 5745            | 83.16                  | 35.56                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5725            | 40.09                  | -7.51                | -13.91          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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  | 5825            | 90.54                  | 42.94                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5845            | 51.38                  | 3.78                 | -16.82          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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  | 5825            | 85.59                  | 37.99                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5845            | 50.78                  | 3.18                 | -17.42          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5825 MHz

Channel No.:165

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  | 5825            | 85.60                  | 38.00                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5845            | 40.11                  | -7.49                | -13.89          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
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  | 5825            | 81.82                  | 34.22                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5845            | 38.27                  | -9.33                | -15.73          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
Test Mode: 802.11ac (VHT20)  
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  | 5745            | 90.04                  | 42.44                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5725            | 51.78                  | 4.18                 | -16.42          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
Test Mode: 802.11ac (VHT20)  
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  | 5745            | 86.22                  | 38.62                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5725            | 49.88                  | 2.28                 | -18.32          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
Test Mode: 802.11ac (VHT20)  
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  | 5745            | 85.96                  | 38.36                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5725            | 40.99                  | -6.61                | -13.01          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5745 MHz  
Channel No.:149  
Test Mode: 802.11ac (VHT20)  
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  | 5745            | 81.62                  | 34.02                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5725            | 40.58                  | -7.02                | -13.42          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11ac (VHT20)  
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  | 5825            | 90.99                  | 43.39                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5845            | 51.32                  | 3.72                 | -16.88          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11ac (VHT20)  
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  | 5825            | 86.71                  | 39.11                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5845            | 51.07                  | 3.47                 | -17.13          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11ac (VHT20)  
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  | 5825            | 85.54                  | 37.94                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5845            | 40.18                  | -7.42                | -13.82          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5825 MHz  
Channel No.:165  
Test Mode: 802.11ac (VHT20)  
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  | 5825            | 81.37                  | 33.77                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5845            | 39.51                  | -8.09                | -14.49          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5755 MHz  
Channel No.:151  
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  | 5755            | 90.53                  | 42.93                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5715            | 51.70                  | 4.10                 | -16.50          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5755 MHz  
Channel No.:151  
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  | 5755            | 84.79                  | 37.19                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5715            | 51.23                  | 3.63                 | -16.97          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5755 MHz  
Channel No.:151  
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  | 5755            | 84.75                  | 37.15                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5715            | 41.82                  | -5.78                | -12.18          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5755 MHz

Channel No.:151

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  | 5755            | 80.89                  | 33.29                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5715            | 39.88                  | -7.72                | -14.12          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5795 MHz

Channel No.:159

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  | 5795            | 90.96                  | 43.36                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5835            | 52.15                  | 4.55                 | -16.05          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5795 MHz

Channel No.:159

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  | 5795            | 85.15                  | 37.55                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5835            | 51.05                  | 3.45                 | -17.15          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5795 MHz

Channel No.:159

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  | 5795            | 84.48                  | 36.88                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5835            | 41.59                  | -6.01                | -12.41          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5795 MHz

Channel No.:159

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  | 5795            | 79.95                  | 32.35                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5835            | 40.24                  | -7.36                | -13.76          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5755 MHz

Channel No.:151

Test Mode: 802.11ac (VHT40)

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  | 5755            | 90.32                  | 42.72                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5715            | 51.13                  | 3.53                 | -17.07          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5755 MHz

Channel No.:151

Test Mode: 802.11ac (VHT40)

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  | 5755            | 86.94                  | 39.34                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5715            | 51.10                  | 3.50                 | -17.10          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5755 MHz

Channel No.:151

Test Mode: 802.11ac (VHT40)

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  | 5755            | 85.52                  | 37.92                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5715            | 41.05                  | -6.55                | -12.95          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5755 MHz  
Channel No.:151  
Test Mode: 802.11ac (VHT40)  
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  | 5755            | 80.37                  | 32.77                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5715            | 40.36                  | -7.24                | -13.64          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5795 MHz  
Channel No.:159  
Test Mode: 802.11ac (VHT40)  
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  | 5795            | 89.34                  | 41.74                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5835            | 52.18                  | 4.58                 | -16.02          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5795 MHz  
Channel No.:159  
Test Mode: 802.11ac (VHT40)  
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  | 5795            | 83.68                  | 36.08                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5835            | 52.18                  | 4.58                 | -16.02          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5795 MHz  
Channel No.:159  
Test Mode: 802.11ac (VHT40)  
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  | 5795            | 84.51                  | 36.91                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5835            | 41.97                  | -5.63                | -12.03          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5795 MHz  
Channel No.:159  
Test Mode: 802.11ac (VHT40)  
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  | 5795            | 78.71                  | 31.11                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5835            | 40.91                  | -6.69                | -13.09          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5775 MHz  
Channel No.:155  
Test Mode: 802.11ac (VHT80)  
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  | 5775            | 89.11                  | 41.51                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5695            | 52.24                  | 4.64                 | -15.96          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5775 MHz  
Channel No.:155  
Test Mode: 802.11ac (VHT80)  
Polarity:Horizontal  
Detector: Peak

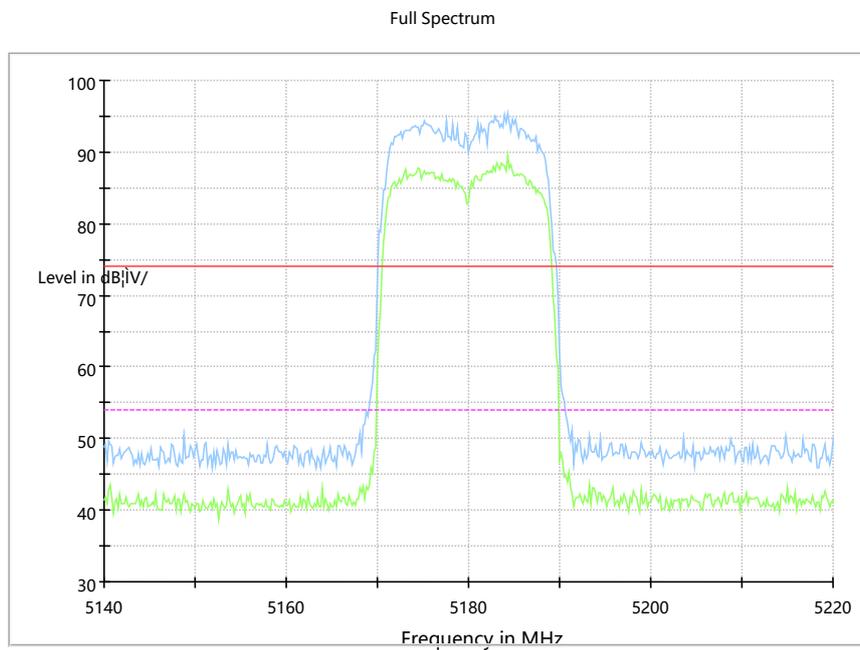
| No | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | cable loss (dB) | antenna factor (dB) |
|----|-----------------|------------------------|----------------------|-----------------|----------------|-----------------|---------------------|
| 1  | 5775            | 84.51                  | 36.91                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5695            | 51.84                  | 4.24                 | -16.36          | 68.20          | 12.90           | 34.70               |

Carrier frequency (MHz): 5775 MHz  
Channel No.:155  
Test Mode: 802.11ac (VHT80)  
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  | 5775            | 83.38                  | 35.78                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5695            | 40.38                  | -7.22                | -13.62          | 54.00          | 12.90           | 34.70               |

Carrier frequency (MHz): 5775 MHz  
Channel No.:155  
Test Mode: 802.11ac (VHT80)  
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  | 5775            | 79.92                  | 32.32                | N/A             | N/A            | 12.90           | 34.70               |
| 2  | 5695            | 39.66                  | -7.94                | -14.34          | 54.00          | 12.90           | 34.70               |



Radiated Emission Band Edge for 5180MHz

### 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:

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

Sample calculation:  $(28.91 \text{ dB}\mu\text{V/m}) = (47.41 \text{ dB}\mu\text{V}) + (-18.5 \text{ dB/m})$ , the corresponding frequency is 39.845500MHz.

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) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.845500      | 28.91          | -18.5     | 47.41         | Vertical | 40.00          |
| 45.083500      | 35.57          | -17.9     | 53.47         | Vertical | 40.00          |
| 54.395500      | 24.58          | -18.1     | 42.68         | Vertical | 40.00          |
| 76.366000      | 30.93          | -23.6     | 54.53         | Vertical | 40.00          |
| 154.984500     | 32.19          | -22.4     | 54.59         | Vertical | 43.50          |
| 173.657000     | 26.04          | -21.4     | 47.44         | Vertical | 43.50          |

For 802.11n(HT20) Channel No.:36

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.360500      | 29.07          | -18.7     | 47.77         | Vertical | 40.00          |
| 44.841000      | 35.08          | -17.9     | 52.98         | Vertical | 40.00          |
| 70.982500      | 24.98          | -22.3     | 47.28         | Vertical | 40.00          |
| 76.172000      | 30.66          | -23.6     | 54.26         | Vertical | 40.00          |
| 154.887500     | 32.00          | -22.4     | 54.40         | Vertical | 43.50          |
| 173.220500     | 25.85          | -21.5     | 47.35         | Vertical | 43.50          |

For 802.11ac(VHT20) Channel No.:36

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.118000      | 28.61          | -18.8     | 47.41         | Vertical | 40.00          |
| 44.792500      | 34.72          | -17.9     | 52.62         | Vertical | 40.00          |
| 71.322000      | 25.02          | -22.4     | 47.42         | Vertical | 40.00          |
| 75.590000      | 30.58          | -23.4     | 53.98         | Vertical | 40.00          |
| 153.869000     | 30.99          | -22.5     | 53.49         | Vertical | 43.50          |
| 175.306000     | 25.45          | -21.3     | 46.75         | Vertical | 43.50          |

For 802.11a Channel No.:44

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.651500      | 30.03          | -18.6     | 48.63         | Vertical | 40.00          |
| 44.841000      | 34.32          | -17.9     | 52.22         | Vertical | 40.00          |
| 71.467500      | 24.47          | -22.4     | 46.87         | Vertical | 40.00          |
| 76.317500      | 28.67          | -23.6     | 52.27         | Vertical | 40.00          |
| 149.116000     | 31.70          | -22.7     | 54.40         | Vertical | 43.50          |
| 182.629500     | 25.14          | -20.7     | 45.84         | Vertical | 43.50          |

For 802.11n(HT20) Channel No.:44

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.215000      | 29.25          | -18.7     | 47.95         | Vertical | 40.00          |
| 45.083500      | 34.74          | -17.9     | 52.64         | Vertical | 40.00          |
| 70.982500      | 25.14          | -22.3     | 47.44         | Vertical | 40.00          |
| 84.805000      | 29.64          | -22.9     | 52.54         | Vertical | 40.00          |
| 154.936000     | 31.35          | -22.4     | 53.75         | Vertical | 43.50          |
| 173.996500     | 26.61          | -21.4     | 48.01         | Vertical | 43.50          |

For 802.11ac(VHT20) Channel No.:44

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.166500      | 29.05          | -18.7     | 47.75         | Vertical | 40.00          |
| 44.744000      | 34.07          | -18.0     | 52.07         | Vertical | 40.00          |
| 70.740000      | 24.60          | -22.3     | 46.90         | Vertical | 40.00          |
| 78.548500      | 28.78          | -24.1     | 52.88         | Vertical | 40.00          |
| 155.130000     | 31.40          | -22.4     | 53.80         | Vertical | 43.50          |
| 173.511500     | 26.59          | -21.4     | 47.99         | Vertical | 43.50          |

For 802.11a Channel No.:48

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.360500      | 29.47          | -18.7     | 48.17         | Vertical | 40.00          |
| 44.550000      | 33.45          | -18.0     | 51.45         | Vertical | 40.00          |
| 70.934000      | 22.57          | -22.3     | 44.87         | Vertical | 40.00          |
| 84.562500      | 30.92          | -23.0     | 53.92         | Vertical | 40.00          |
| 154.693500     | 31.20          | -22.4     | 53.60         | Vertical | 43.50          |
| 173.705500     | 26.22          | -21.4     | 47.62         | Vertical | 43.50          |

For 802.11n(HT20) Channel No.:48

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.942500      | 24.21          | -18.5     | 42.71         | Vertical | 40.00          |
| 45.277500      | 31.36          | -17.9     | 49.26         | Vertical | 40.00          |
| 85.435500      | 24.85          | -22.7     | 47.55         | Vertical | 40.00          |
| 154.693500     | 27.67          | -22.4     | 50.07         | Vertical | 43.50          |
| 173.220500     | 21.86          | -21.5     | 43.36         | Vertical | 43.50          |
| 290.202500     | 27.97          | -16.3     | 44.27         | Vertical | 46.00          |

For 802.11ac(VHT20) Channel No.:48

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 38.051000      | 25.56          | -19.1     | 44.66         | Vertical | 40.00          |
| 45.520000      | 34.62          | -17.9     | 52.52         | Vertical | 40.00          |
| 79.033500      | 29.49          | -24.2     | 53.69         | Vertical | 40.00          |
| 149.746500     | 31.23          | -22.7     | 53.93         | Vertical | 43.50          |
| 174.384500     | 24.13          | -21.4     | 45.53         | Vertical | 43.50          |
| 287.729000     | 28.52          | -16.4     | 44.92         | Vertical | 46.00          |

For 802.11n(HT40) Channel No.:38

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.845500      | 27.55          | -18.5     | 46.05         | Vertical | 40.00          |
| 44.938000      | 33.15          | -17.9     | 51.05         | Vertical | 40.00          |
| 54.347000      | 21.51          | -18.1     | 39.61         | Vertical | 40.00          |
| 84.562500      | 29.60          | -23.0     | 52.60         | Vertical | 40.00          |
| 150.619500     | 29.09          | -22.7     | 51.79         | Vertical | 43.50          |
| 287.971500     | 29.00          | -16.4     | 45.40         | Vertical | 46.00          |

For 802.11ac(VHT40) Channel No.:38

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.651500      | 27.80          | -18.6     | 46.40         | Vertical | 40.00          |
| 45.083500      | 35.02          | -17.9     | 52.92         | Vertical | 40.00          |
| 54.395500      | 23.28          | -18.1     | 41.38         | Vertical | 40.00          |
| 79.033500      | 29.43          | -24.2     | 53.63         | Vertical | 40.00          |
| 149.940500     | 30.39          | -22.7     | 53.09         | Vertical | 43.50          |
| 290.445000     | 29.11          | -16.3     | 45.41         | Vertical | 46.00          |

For 802.11n(HT40) Channel No.:46

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.797000      | 27.55          | -18.6     | 46.15         | Vertical | 40.00          |
| 45.132000      | 34.92          | -17.9     | 52.82         | Vertical | 40.00          |
| 77.287500      | 27.89          | -23.8     | 51.69         | Vertical | 40.00          |
| 155.324000     | 31.38          | -22.4     | 53.78         | Vertical | 43.50          |
| 173.802500     | 23.85          | -21.4     | 45.25         | Vertical | 43.50          |
| 287.583500     | 29.08          | -16.4     | 45.48         | Vertical | 46.00          |

For 802.11ac(VHT40) Channel No.:46

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 37.711500      | 23.53          | -19.2     | 42.73         | Vertical | 40.00          |
| 45.471500      | 32.10          | -17.9     | 50.00         | Vertical | 40.00          |
| 84.465500      | 26.75          | -23.0     | 49.75         | Vertical | 40.00          |
| 156.003000     | 27.60          | -22.3     | 49.90         | Vertical | 43.50          |
| 173.996500     | 22.20          | -21.4     | 43.60         | Vertical | 43.50          |
| 287.777500     | 28.20          | -16.4     | 44.60         | Vertical | 46.00          |

For 802.11ac(VHT80) Channel No.:42

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.263500      | 25.64          | -18.7     | 44.34         | Vertical | 40.00          |
| 45.423000      | 31.10          | -17.9     | 49.00         | Vertical | 40.00          |
| 54.735000      | 18.56          | -18.1     | 36.66         | Vertical | 40.00          |
| 83.641000      | 25.94          | -23.3     | 49.24         | Vertical | 40.00          |
| 150.377000     | 27.29          | -22.7     | 49.99         | Vertical | 43.50          |
| 289.329500     | 28.93          | -16.3     | 45.23         | Vertical | 46.00          |

For 802.11a Channel No.:149

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 38.730000      | 23.47          | -18.9     | 42.37         | Vertical | 40.00          |
| 44.986500      | 32.85          | -17.9     | 50.75         | Vertical | 40.00          |
| 84.417000      | 28.26          | -23.1     | 51.36         | Vertical | 40.00          |
| 156.924500     | 28.93          | -22.2     | 51.13         | Vertical | 43.50          |
| 173.511500     | 23.88          | -21.4     | 45.28         | Vertical | 43.50          |
| 288.020000     | 28.23          | -16.4     | 44.63         | Vertical | 46.00          |

For 802.11n(HT20) Channel No.:149

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.700000      | 24.13          | -18.6     | 42.73         | Vertical | 40.00          |
| 45.277500      | 31.27          | -17.9     | 49.17         | Vertical | 40.00          |
| 54.735000      | 19.15          | -18.1     | 37.25         | Vertical | 40.00          |
| 84.077500      | 26.72          | -23.2     | 49.92         | Vertical | 40.00          |
| 149.940500     | 27.52          | -22.7     | 50.22         | Vertical | 43.50          |
| 289.329500     | 28.48          | -16.3     | 44.78         | Vertical | 46.00          |

For 802.11ac(VHT20) Channel No.:149

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.991000      | 24.33          | -18.5     | 42.83         | Vertical | 40.00          |
| 45.811000      | 32.33          | -17.9     | 50.23         | Vertical | 40.00          |
| 54.007500      | 20.86          | -18.0     | 38.86         | Vertical | 40.00          |
| 76.560000      | 27.16          | -23.7     | 50.86         | Vertical | 40.00          |
| 154.305500     | 29.28          | -22.4     | 51.68         | Vertical | 43.50          |
| 291.754500     | 28.98          | -16.3     | 45.28         | Vertical | 46.00          |

For 802.11a Channel No.:157

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 36.838500      | 24.21          | -19.4     | 43.61         | Vertical | 40.00          |
| 44.744000      | 32.13          | -18.0     | 50.13         | Vertical | 40.00          |
| 78.645500      | 28.10          | -24.1     | 52.20         | Vertical | 40.00          |
| 154.063000     | 29.31          | -22.5     | 51.81         | Vertical | 43.50          |
| 174.821000     | 23.34          | -21.4     | 44.74         | Vertical | 43.50          |
| 290.154000     | 28.83          | -16.3     | 45.13         | Vertical | 46.00          |

For 802.11n(HT20) Channel No.:157

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.797000      | 24.65          | -18.6     | 43.25         | Vertical | 40.00          |
| 45.568500      | 31.30          | -17.9     | 49.20         | Vertical | 40.00          |
| 54.201500      | 19.20          | -18.1     | 37.30         | Vertical | 40.00          |
| 83.980500      | 26.38          | -23.2     | 49.58         | Vertical | 40.00          |
| 155.712000     | 28.19          | -22.3     | 50.49         | Vertical | 43.50          |
| 288.990000     | 28.51          | -16.3     | 44.81         | Vertical | 46.00          |

For 802.11ac(VHT20) Channel No.:157

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.166500      | 25.54          | -18.7     | 44.24         | Vertical | 40.00          |
| 44.259000      | 29.18          | -18.0     | 47.18         | Vertical | 40.00          |
| 78.597000      | 27.82          | -24.1     | 51.92         | Vertical | 40.00          |
| 148.388500     | 28.67          | -22.7     | 51.37         | Vertical | 43.50          |
| 175.306000     | 23.16          | -21.3     | 44.46         | Vertical | 43.50          |
| 287.389500     | 29.10          | -16.4     | 45.50         | Vertical | 46.00          |

For 802.11a Channel No.:165

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.360500      | 25.09          | -18.7     | 43.79         | Vertical | 40.00          |
| 45.229000      | 33.25          | -17.9     | 51.15         | Vertical | 40.00          |
| 77.918000      | 28.04          | -24.0     | 52.04         | Vertical | 40.00          |
| 155.227000     | 29.73          | -22.4     | 52.13         | Vertical | 43.50          |
| 174.093500     | 24.22          | -21.4     | 45.62         | Vertical | 43.50          |
| 289.960000     | 29.33          | -16.3     | 45.63         | Vertical | 46.00          |

For 802.11n(HT20) Channel No.:165

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.748500      | 24.54          | -18.6     | 43.14         | Vertical | 40.00          |
| 45.132000      | 31.70          | -17.9     | 49.60         | Vertical | 40.00          |
| 84.514000      | 27.67          | -23.0     | 50.67         | Vertical | 40.00          |
| 156.439500     | 29.14          | -22.3     | 51.44         | Vertical | 43.50          |
| 174.578500     | 22.16          | -21.4     | 43.56         | Vertical | 43.50          |
| 292.336500     | 28.52          | -16.3     | 44.82         | Vertical | 46.00          |

For 802.11ac(VHT20) Channel No.:165

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 36.935500      | 23.13          | -19.4     | 42.53         | Vertical | 40.00          |
| 45.326000      | 31.17          | -17.9     | 49.07         | Vertical | 40.00          |
| 54.589500      | 18.57          | -18.1     | 36.67         | Vertical | 40.00          |
| 75.541500      | 25.04          | -23.4     | 48.44         | Vertical | 40.00          |
| 153.820500     | 29.17          | -22.5     | 51.67         | Vertical | 43.50          |
| 288.941500     | 29.30          | -16.3     | 45.60         | Vertical | 46.00          |

For 802.11n(HT40) Channel No.:151

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.118000      | 24.11          | -18.8     | 42.91         | Vertical | 40.00          |
| 44.647000      | 31.76          | -18.0     | 49.76         | Vertical | 40.00          |
| 84.368500      | 28.85          | -23.1     | 51.95         | Vertical | 40.00          |
| 155.081500     | 29.84          | -22.4     | 52.24         | Vertical | 43.50          |
| 173.657000     | 24.45          | -21.4     | 45.85         | Vertical | 43.50          |
| 288.699000     | 29.31          | -16.3     | 45.61         | Vertical | 46.00          |

For 802.11ac(VHT40) Channel No.:151

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.845500      | 25.82          | -18.5     | 44.32         | Vertical | 40.00          |
| 44.938000      | 33.56          | -17.9     | 51.46         | Vertical | 40.00          |
| 75.541500      | 26.43          | -23.4     | 49.83         | Vertical | 40.00          |
| 154.742000     | 29.38          | -22.4     | 51.78         | Vertical | 43.50          |
| 173.269000     | 23.23          | -21.5     | 44.73         | Vertical | 43.50          |
| 290.687500     | 28.86          | -16.3     | 45.16         | Vertical | 46.00          |

For 802.11n(HT40) Channel No.:159

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.942500      | 23.09          | -18.5     | 41.59         | Vertical | 40.00          |
| 45.083500      | 31.74          | -17.9     | 49.64         | Vertical | 40.00          |
| 78.306000      | 27.74          | -24.1     | 51.84         | Vertical | 40.00          |
| 154.887500     | 29.30          | -22.4     | 51.70         | Vertical | 43.50          |
| 174.530000     | 22.11          | -21.4     | 43.51         | Vertical | 43.50          |
| 289.669000     | 29.23          | -16.3     | 45.53         | Vertical | 46.00          |

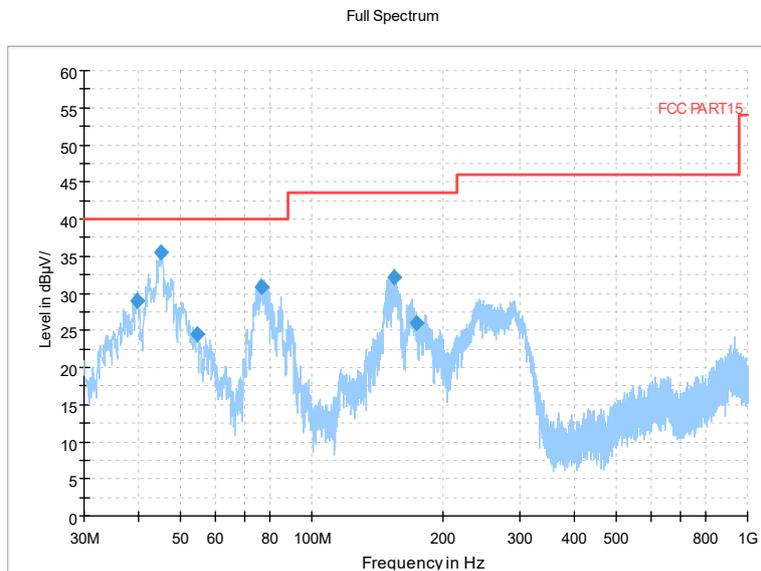
For 802.11ac(VHT40) Channel No.:159

| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 38.293500      | 23.05          | -19.0     | 42.05         | Vertical | 40.00          |
| 44.695500      | 31.27          | -18.0     | 49.27         | Vertical | 40.00          |
| 77.918000      | 27.95          | -24.0     | 51.95         | Vertical | 40.00          |
| 153.820500     | 29.32          | -22.5     | 51.82         | Vertical | 43.50          |
| 173.657000     | 24.48          | -21.4     | 45.88         | Vertical | 43.50          |
| 287.001500     | 29.11          | -16.4     | 45.51         | Vertical | 46.00          |

For 802.11ac(VHT80) Channel No.:155

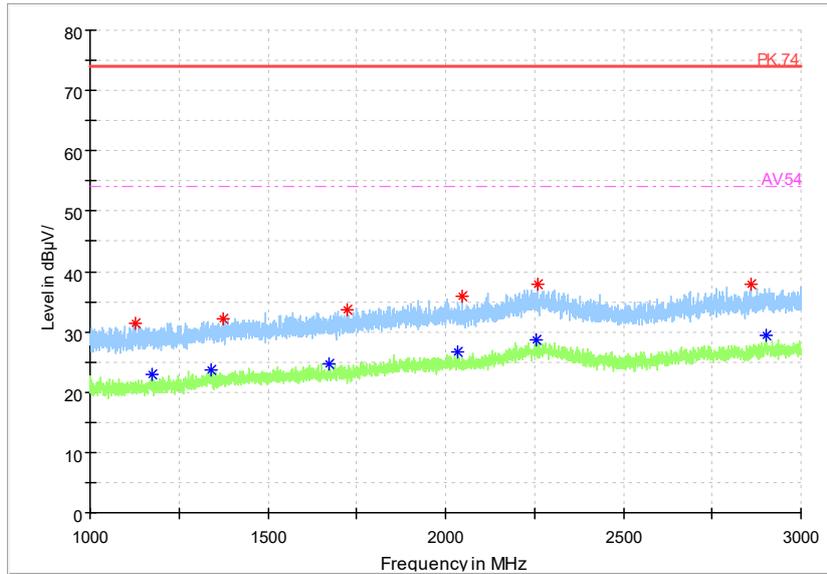
| Frequency(MHz) | Result(dBuV/m) | ARpl (dB) | Pmea (dBuV/m) | Polarity | Limit (dBuV/m) |
|----------------|----------------|-----------|---------------|----------|----------------|
| 39.554500      | 25.85          | -18.6     | 44.45         | Vertical | 40.00          |
| 45.471500      | 31.06          | -17.9     | 48.96         | Vertical | 40.00          |
| 71.031000      | 17.95          | -22.3     | 40.25         | Vertical | 40.00          |
| 76.657000      | 25.83          | -23.7     | 49.53         | Vertical | 40.00          |
| 155.469500     | 29.25          | -22.4     | 51.65         | Vertical | 43.50          |
| 288.020000     | 28.70          | -16.4     | 45.10         | Vertical | 46.00          |

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



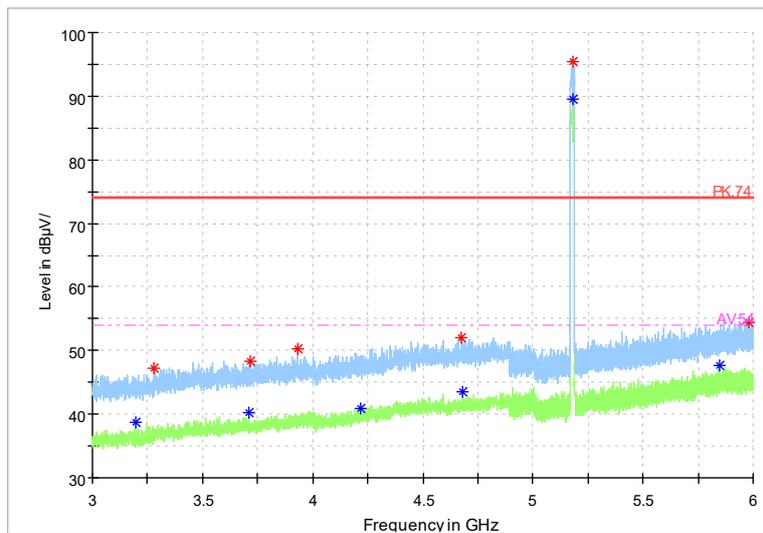
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11a

Full Spectrum



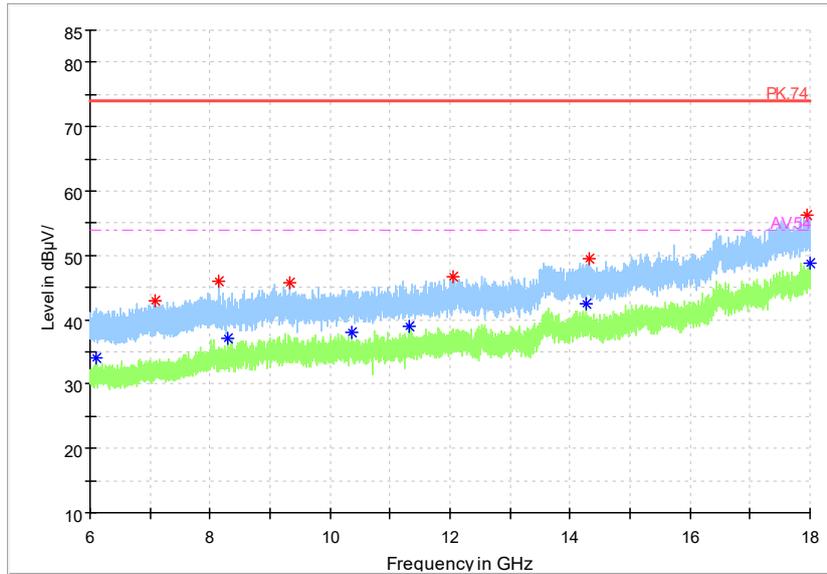
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



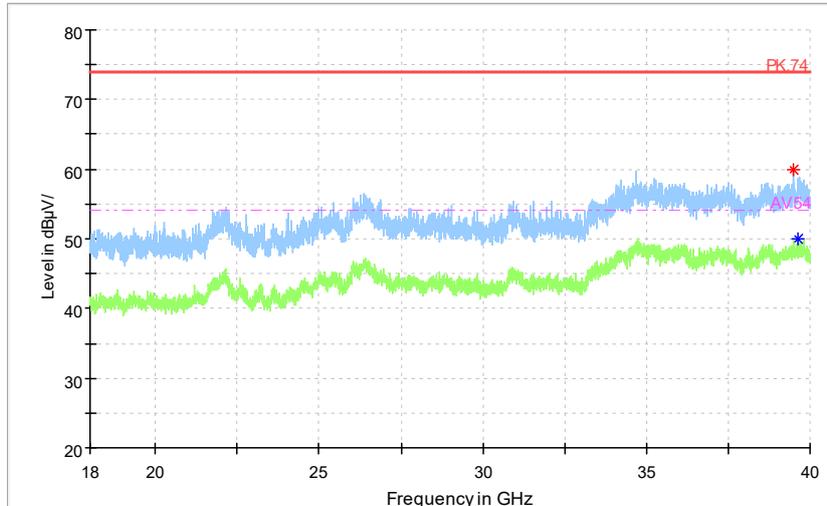
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



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

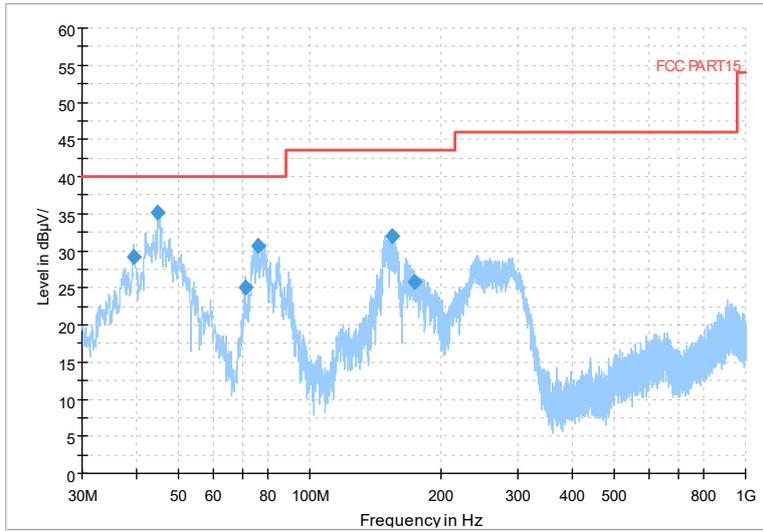
Full Spectrum



\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      — PK.74      - - - AV.54  
◆ Final\_Result PK+      ◆ Final\_ResultAVG

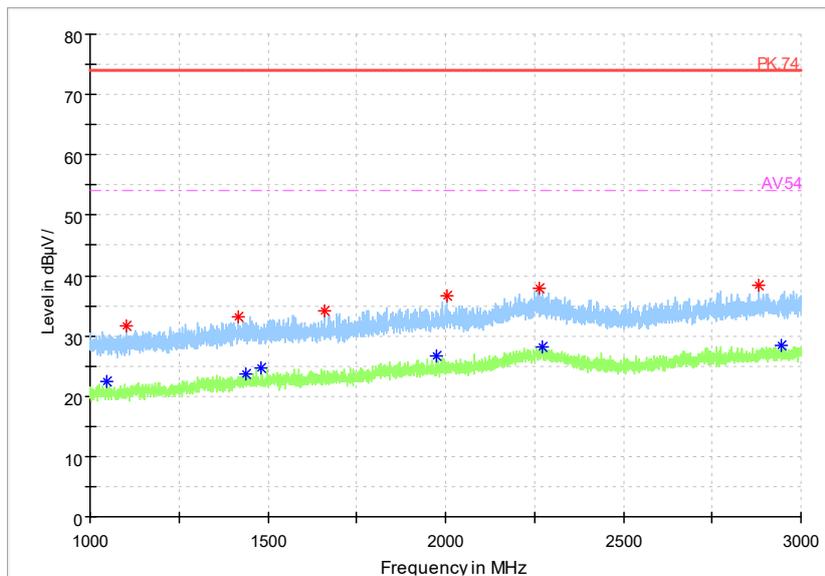
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



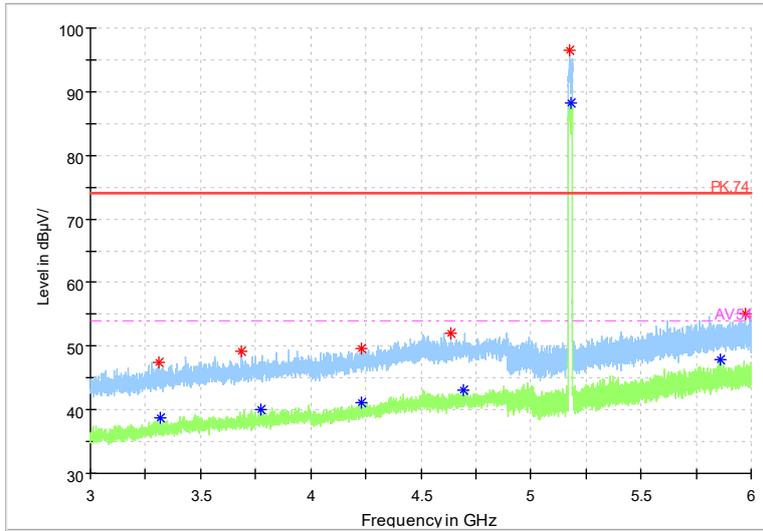
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT20)

Full Spectrum



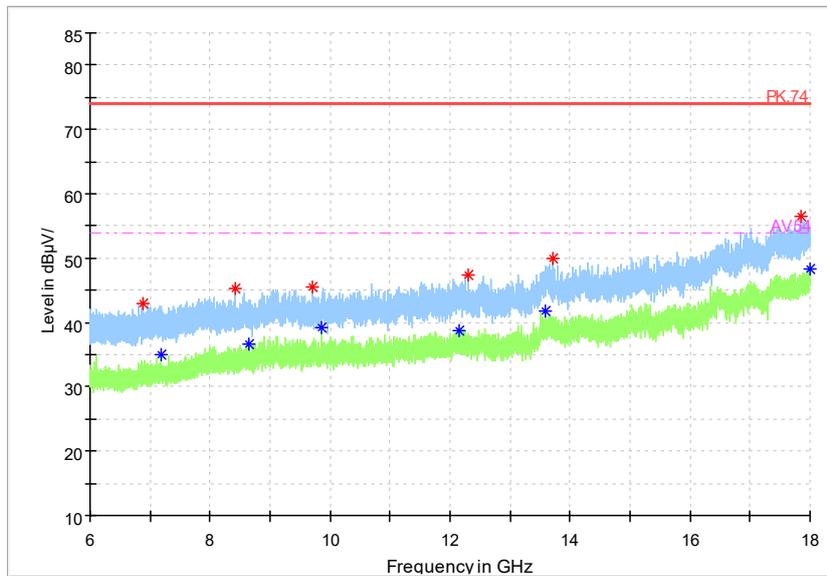
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



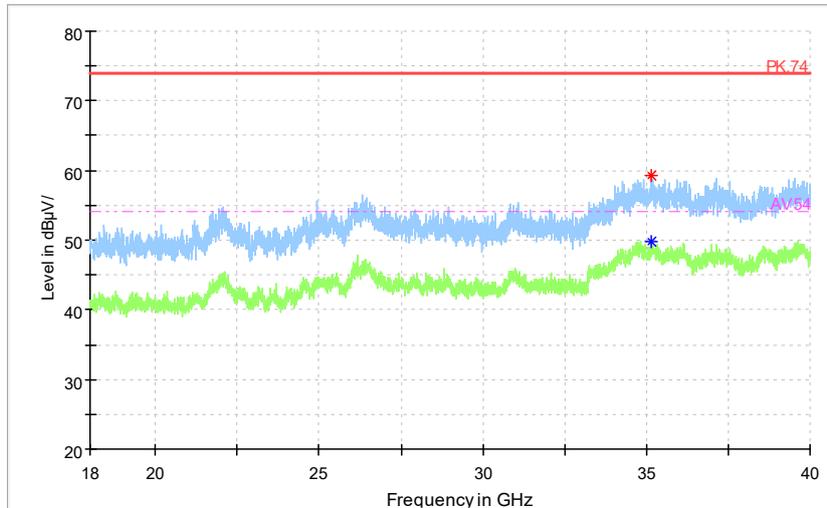
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



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

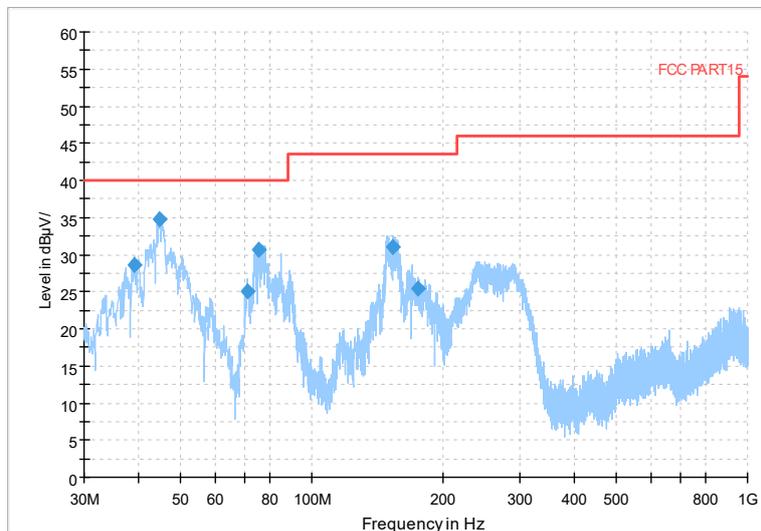
Full Spectrum



\* Preview Result 2-AVG     \* Preview Result 1-PK+     \* Critical\_Freqs AVG  
◆ Critical\_Freqs PK+     ◆ PK.74     - AV54  
◆ Final\_Result PK+     ◆ Final\_ResultAVG

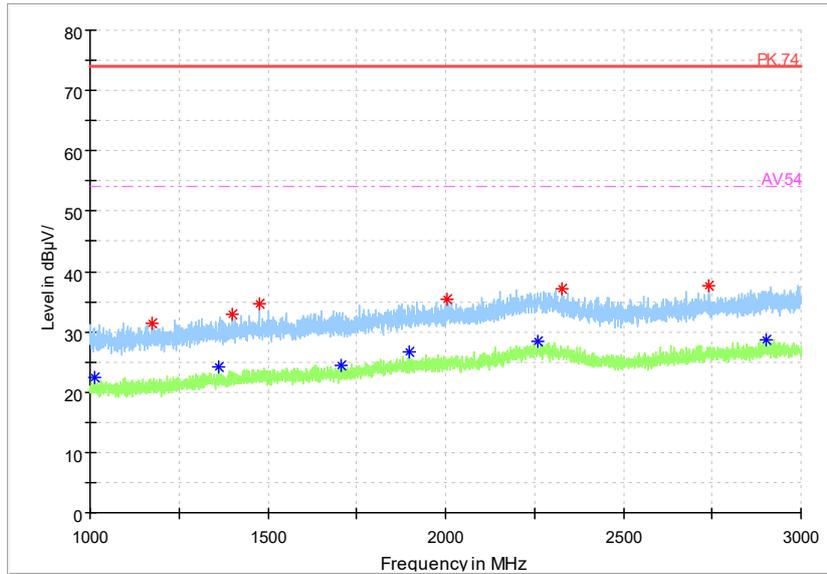
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



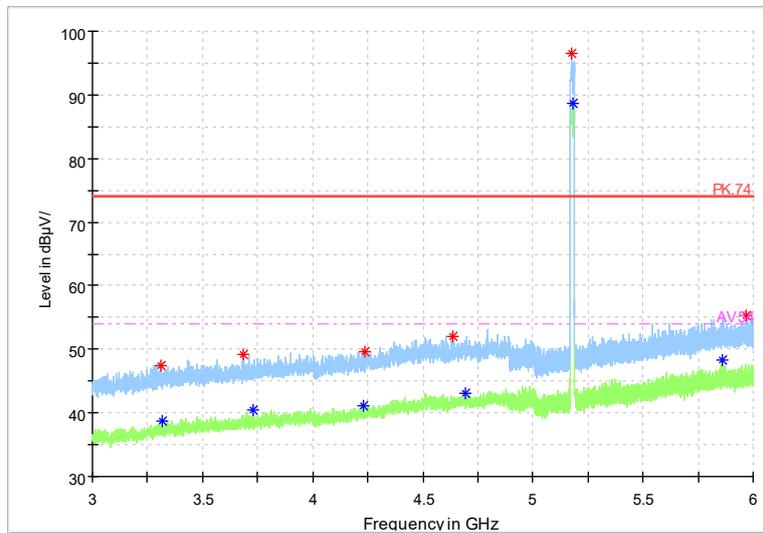
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



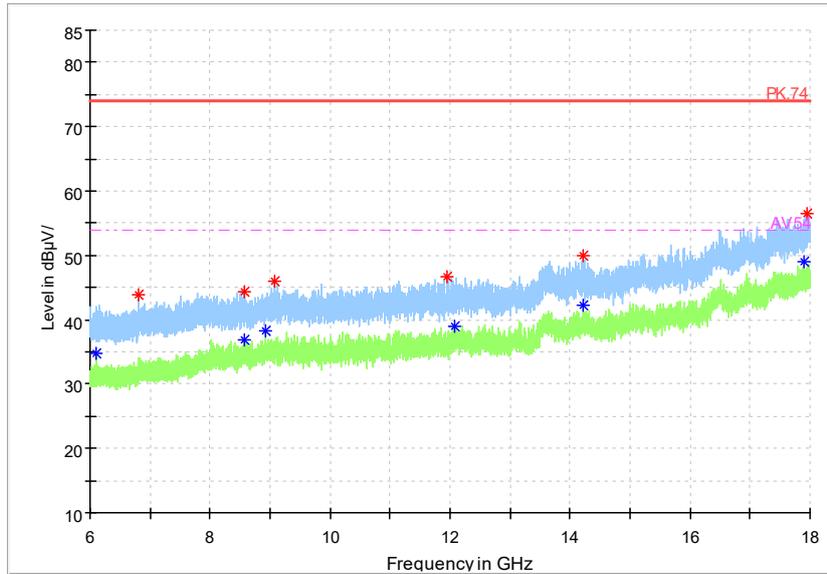
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



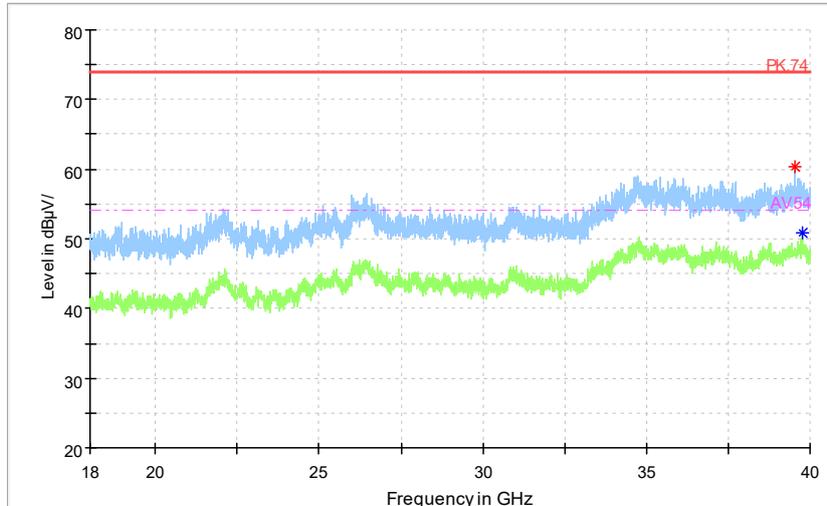
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

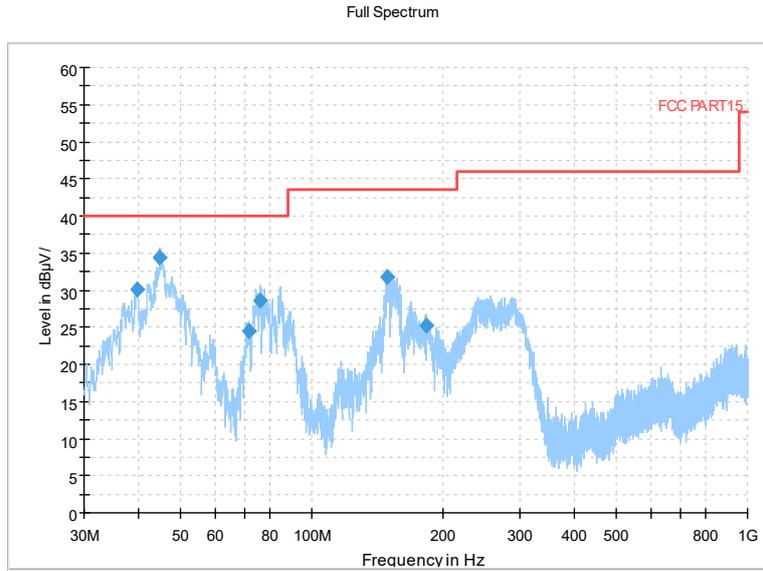
Full Spectrum



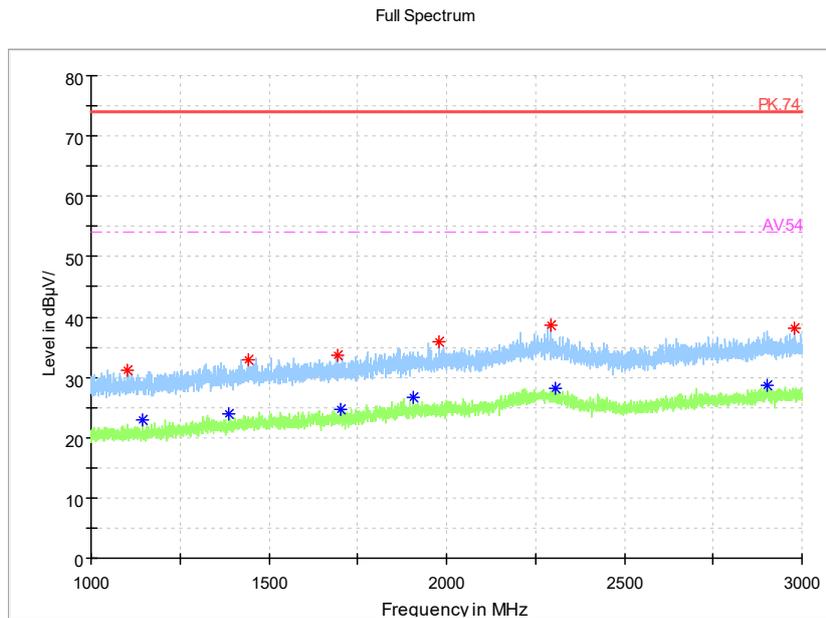
|                      |                      |                    |
|----------------------|----------------------|--------------------|
| Preview Result 2-AVG | Preview Result 1-PK+ | Critical_Freqs AVG |
| Critical_Freqs PK+   | PK.74                | AV54               |
| Final_Result PK+     | Final_ResultAVG      |                    |

Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

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

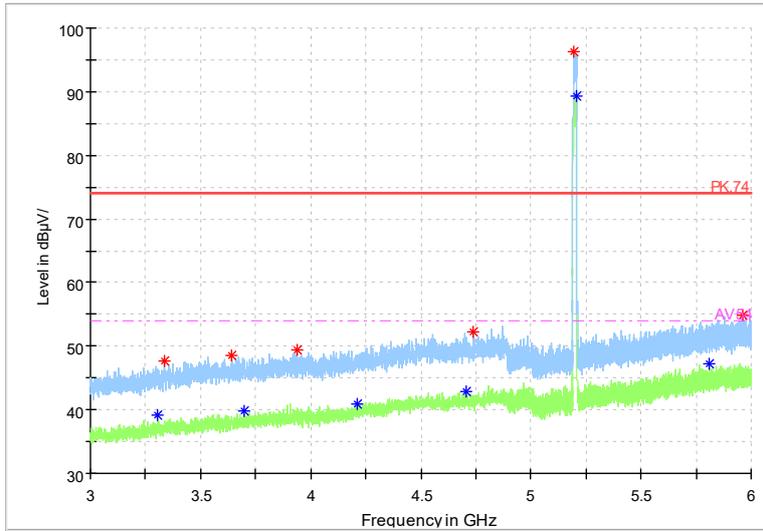


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11a



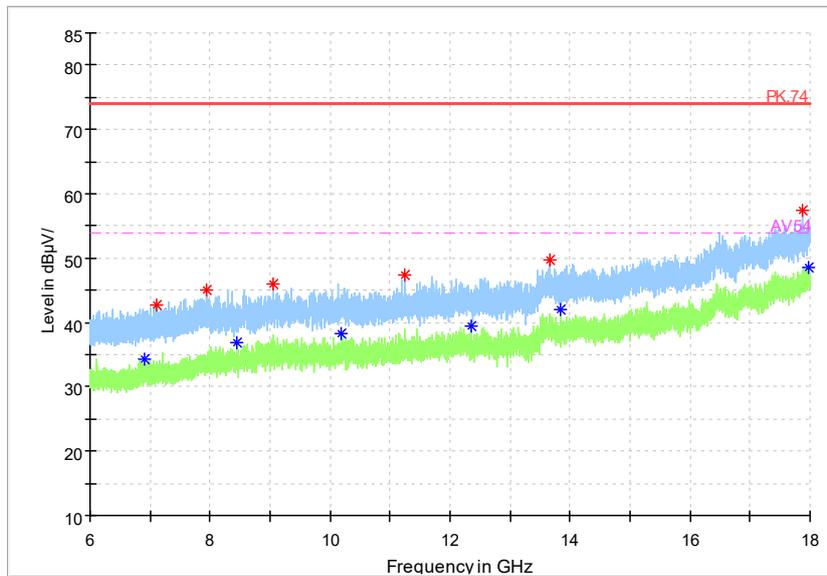
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



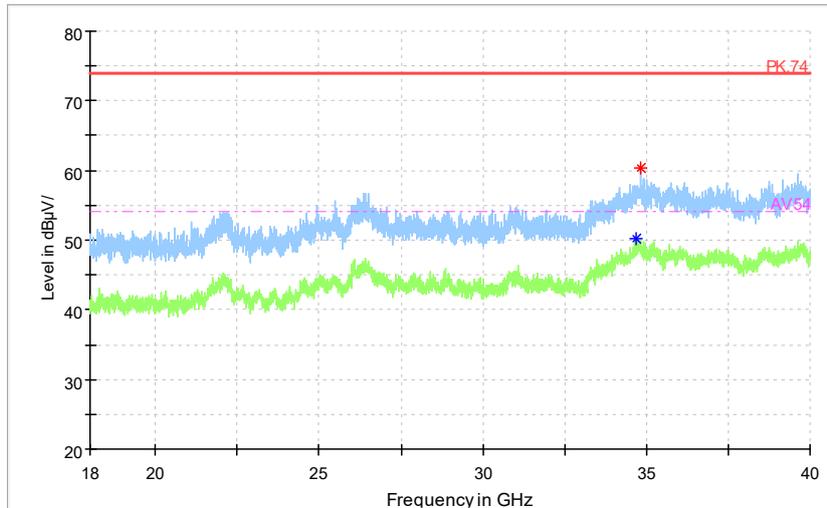
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



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

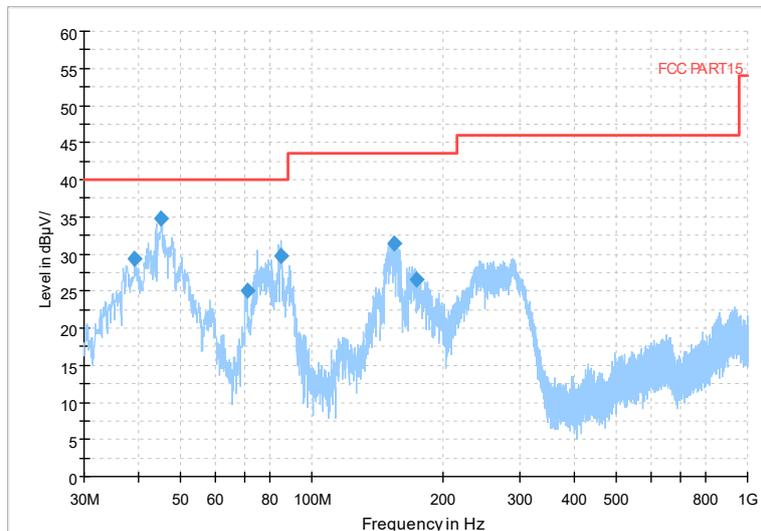
Full Spectrum



- ◆ Preview Result 2-AVG
- ◆ Preview Result 1-PK+
- ◆ Critical\_Freqs PK+
- ◆ Final\_Result PK+
- ◆ Final\_Result AVG
- ◆ Critical\_Freqs AVG
- ◆ AV54

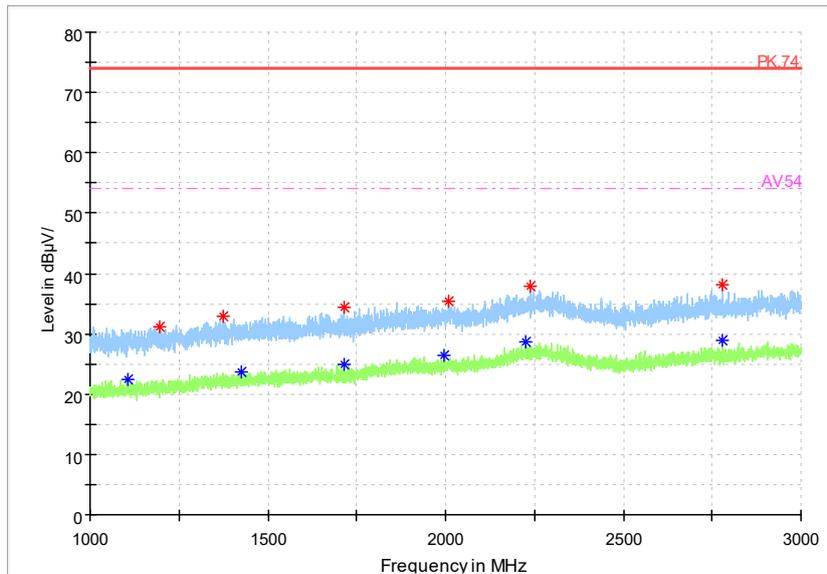
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



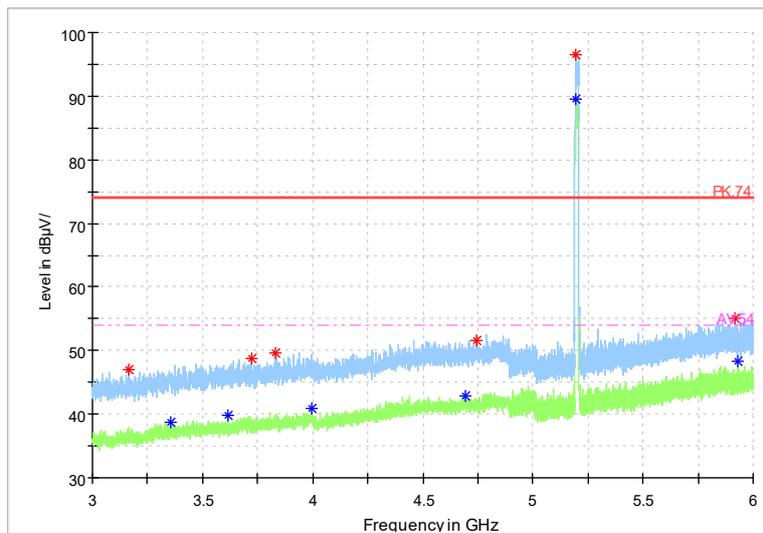
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11n(HT20)

Full Spectrum



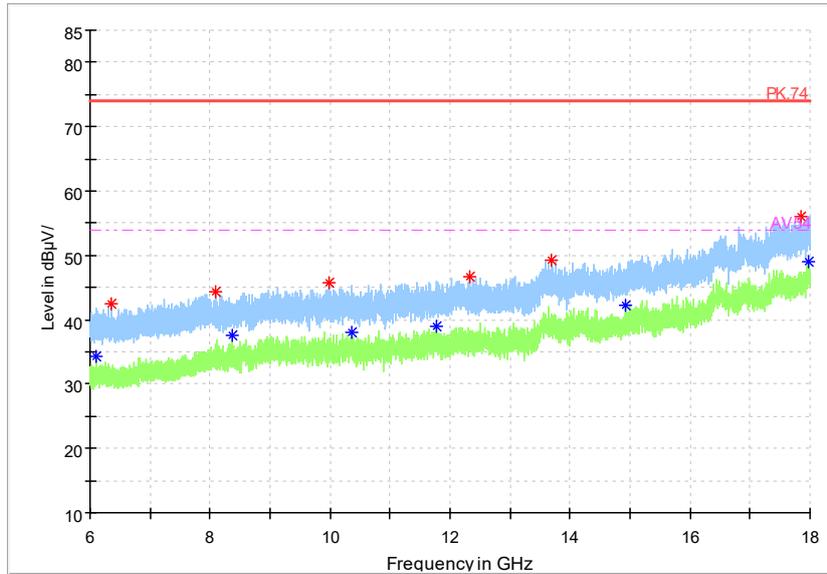
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



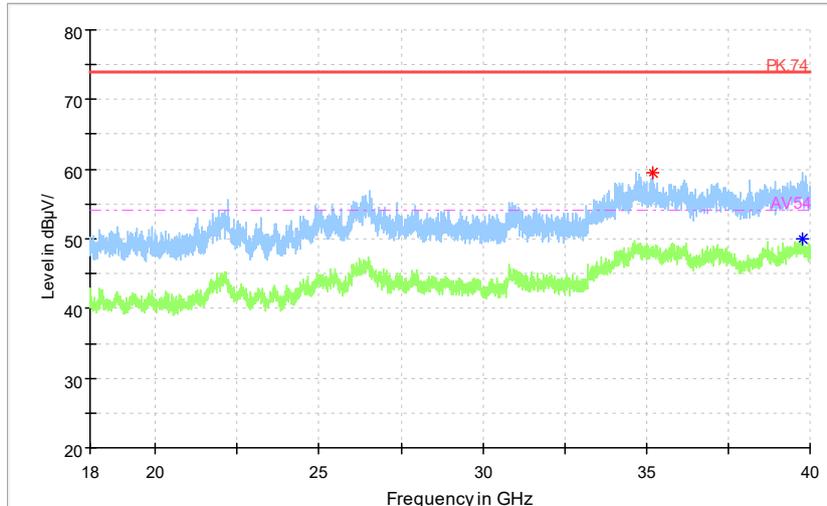
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



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

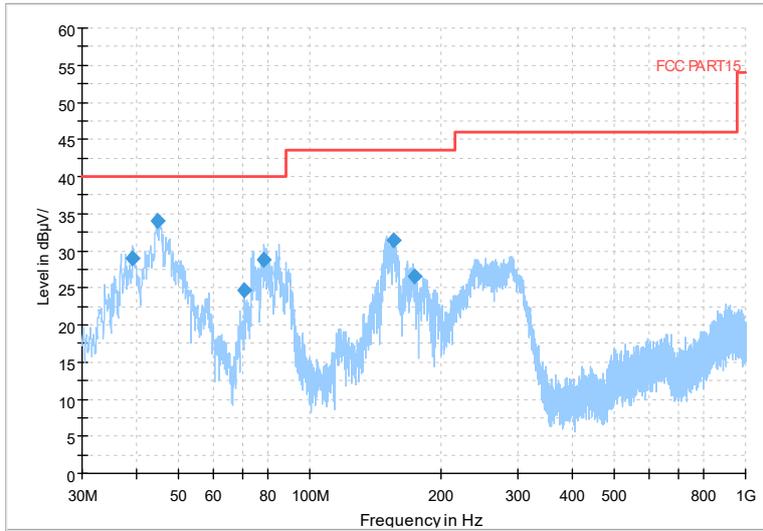
Full Spectrum



\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
◆ Critical\_Freqs PK+      — PK.74      - - - AV54  
◆ Final\_Result PK+      ◆ Final\_ResultAVG

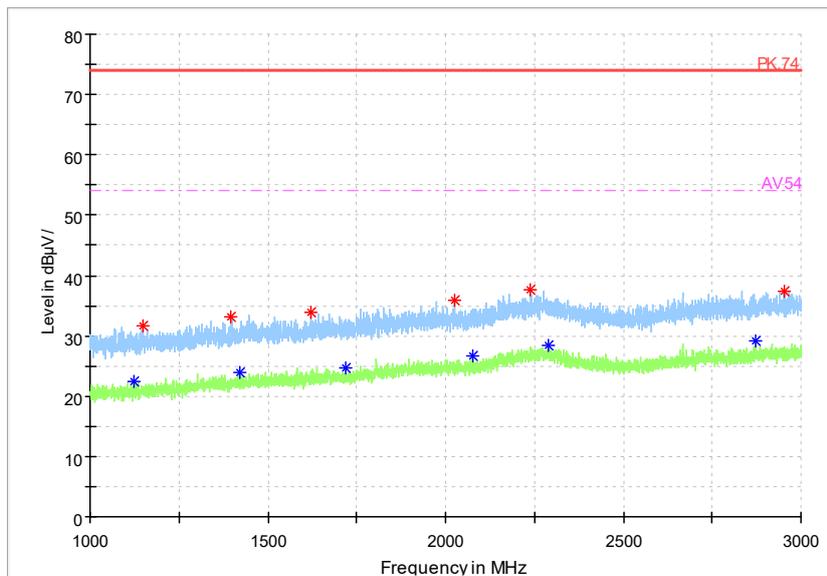
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



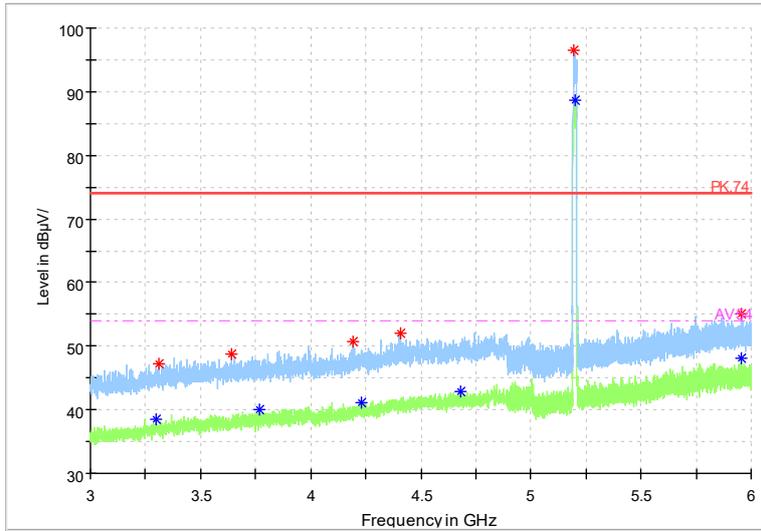
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



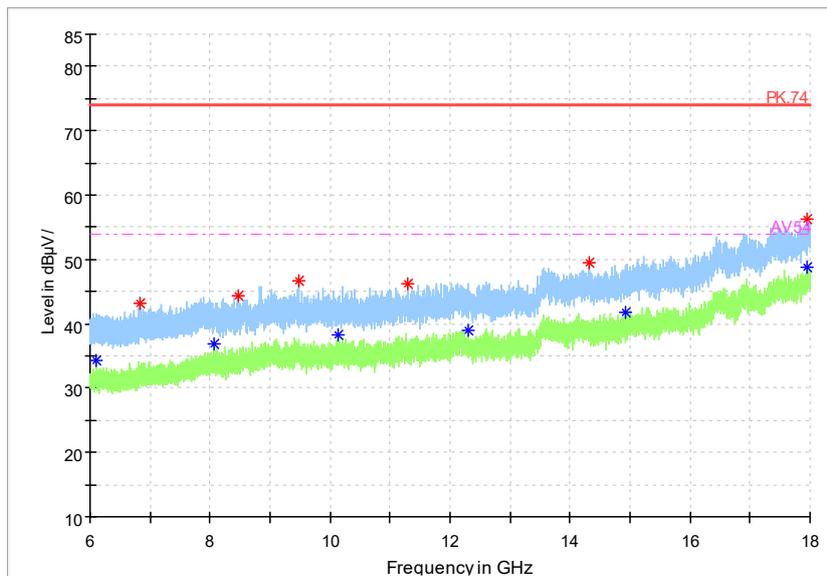
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



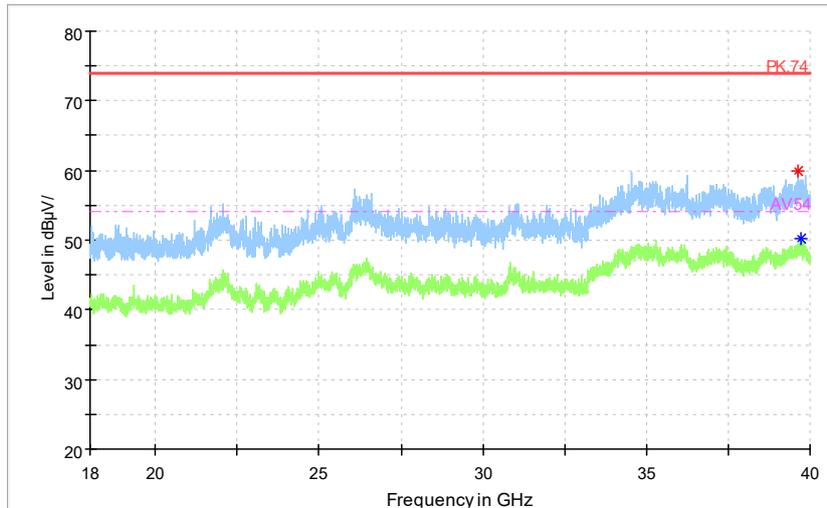
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum

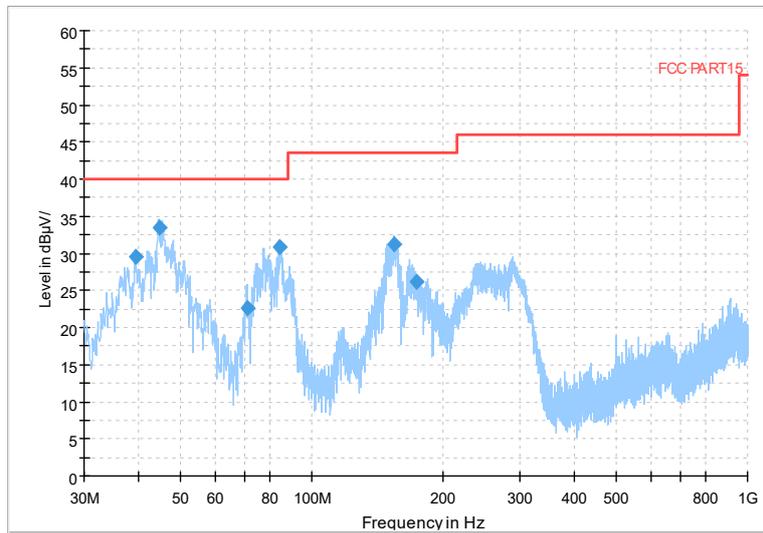


◆ Preview Result 2-AVG  
◆ Critical\_Freqs PK+  
◆ Final\_Result PK+  
◆ Preview Result 1-PK+  
◆ PK.74  
◆ Final\_Result AVG  
\* Critical\_Freqs AVG  
--- AV54

Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

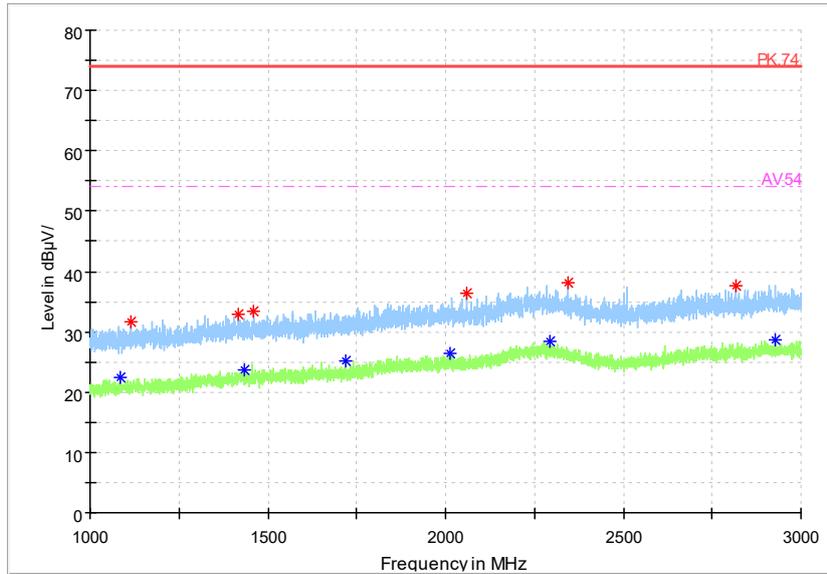
Carrier frequency (MHz): 5240  
 Channel No.:48

Full Spectrum



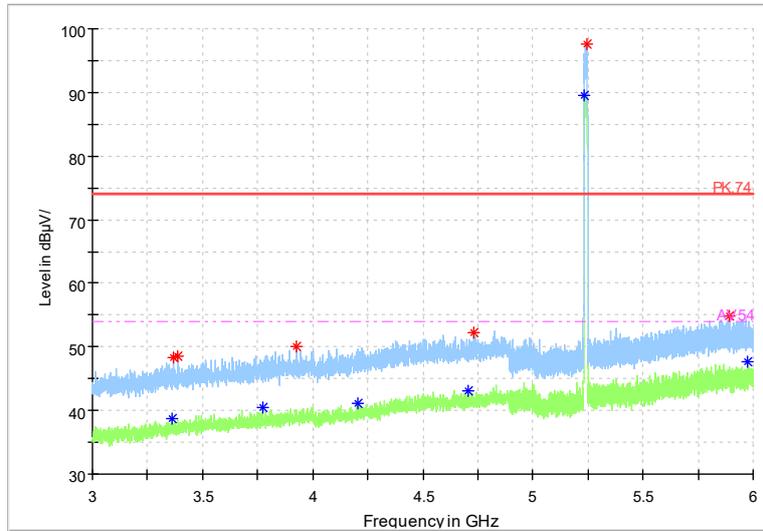
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11a

Full Spectrum



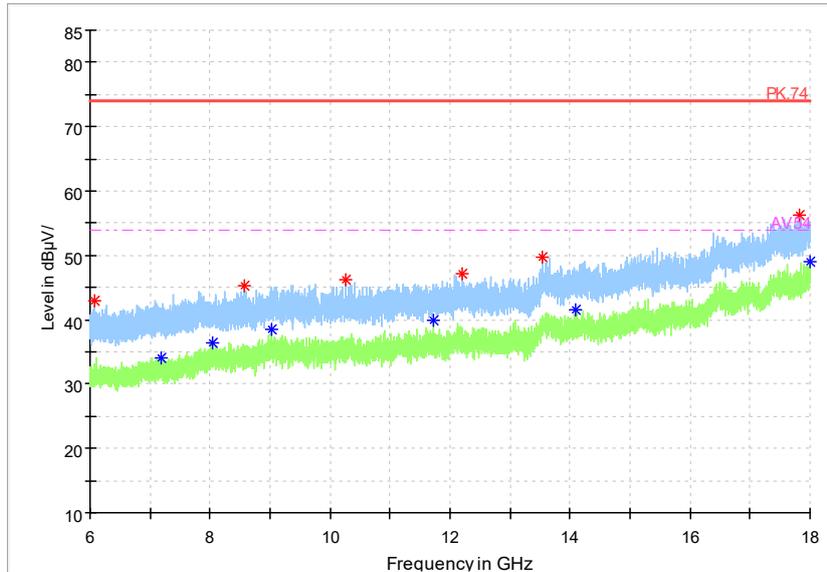
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



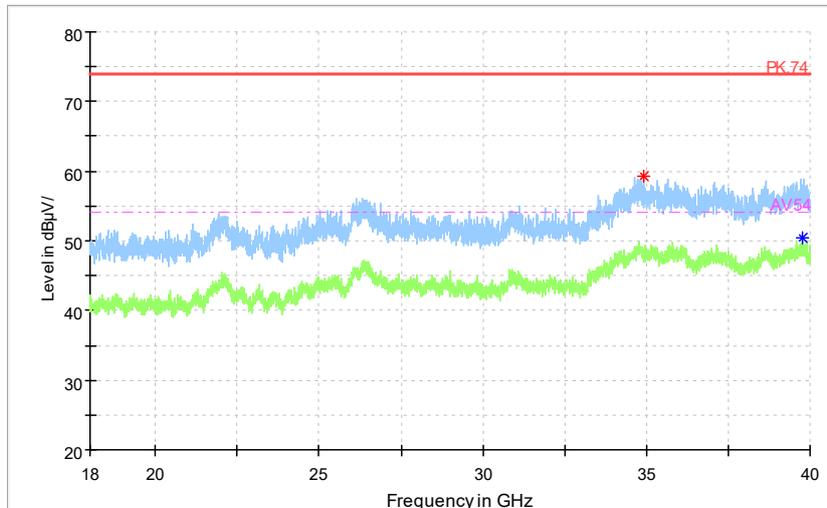
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



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

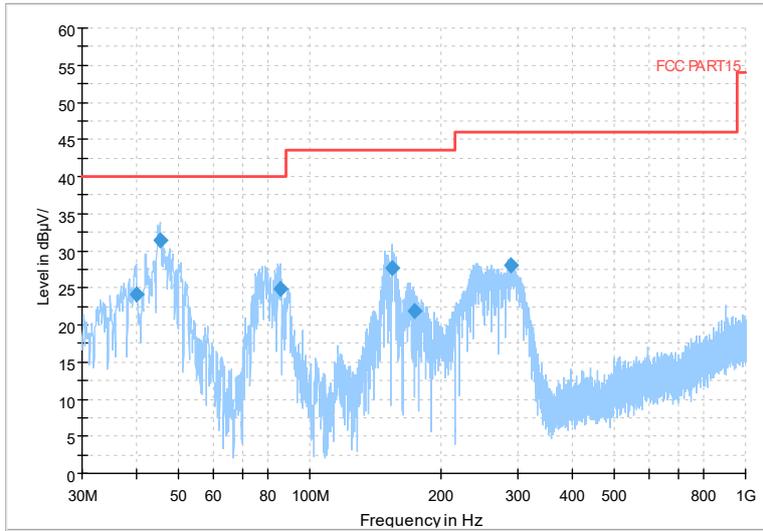
Full Spectrum



- \* Preview Result 2-AVG
- \* Preview Result 1-PK+
- \* Critical\_Freqs AVG
- \* Critical\_Freqs PK+
- PK.74
- \* Final\_ResultAVG
- - - AV54
- ◆ Final\_Result PK+

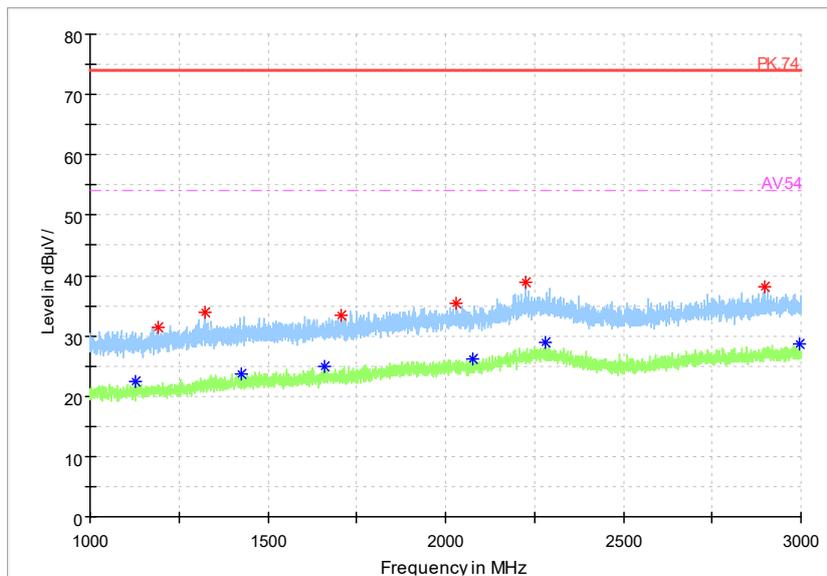
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



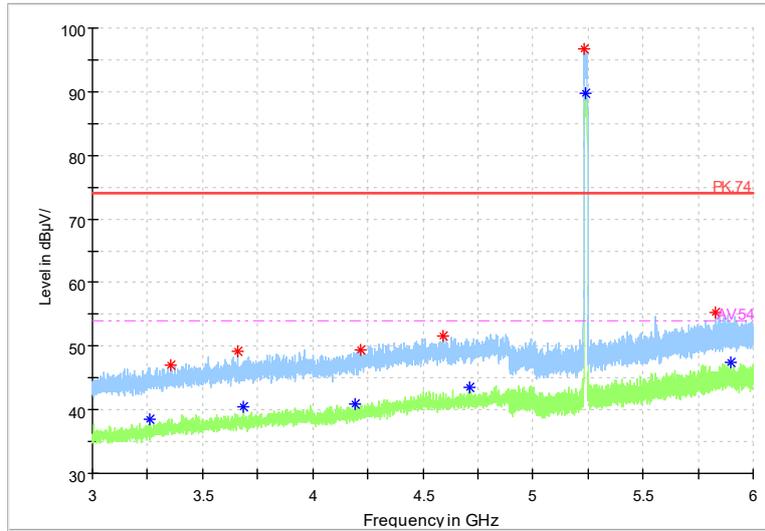
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT20)

Full Spectrum



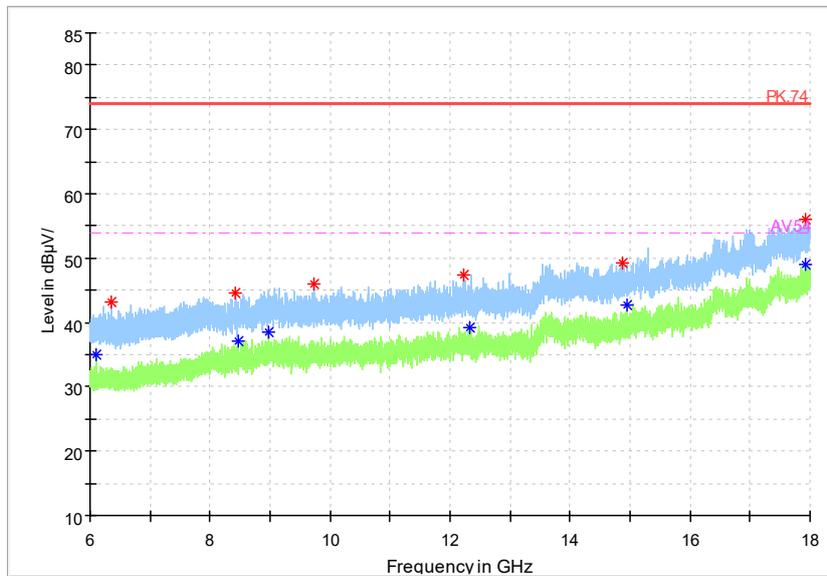
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



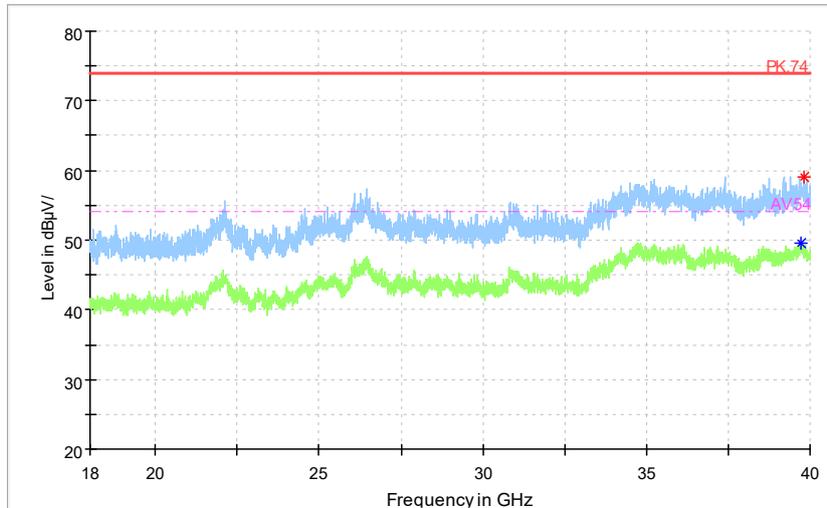
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



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

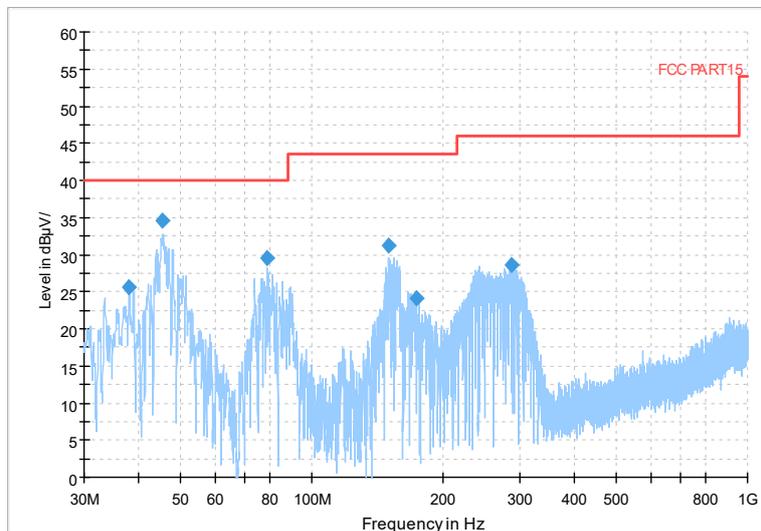
Full Spectrum



◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     ◆ Final\_Result PK+     ◆ Final\_Result AVG

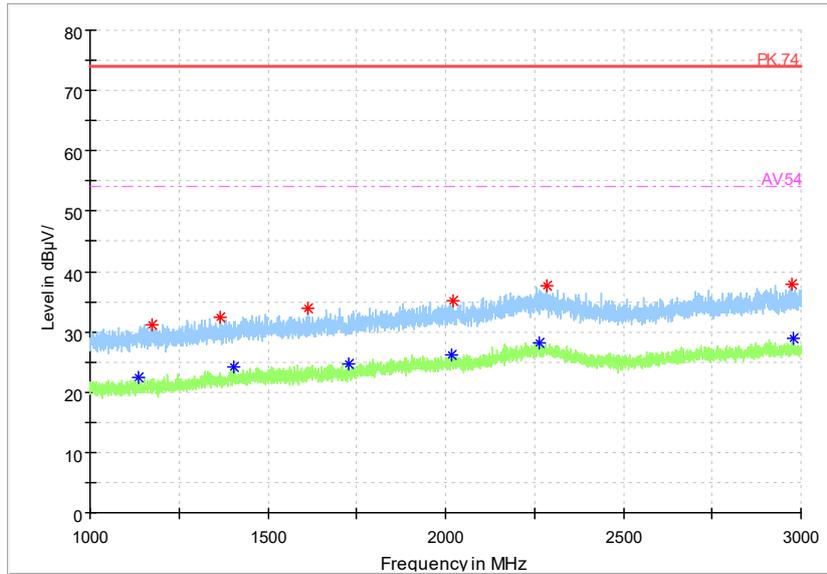
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



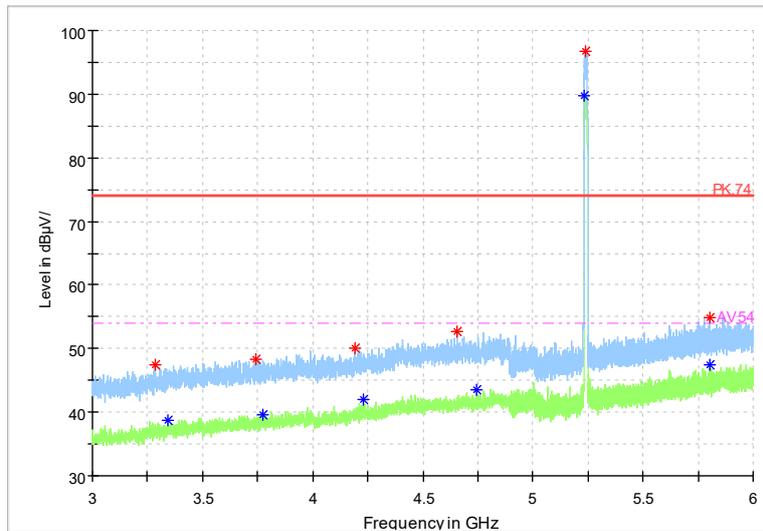
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



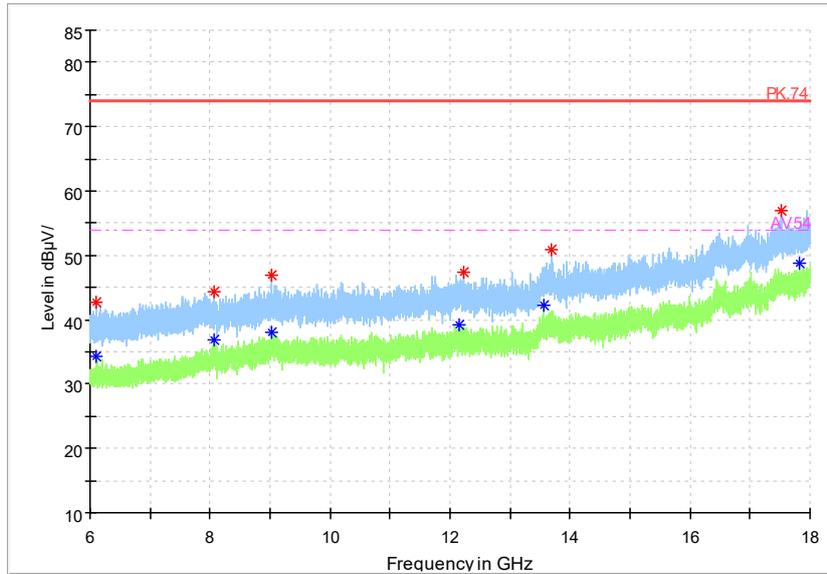
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



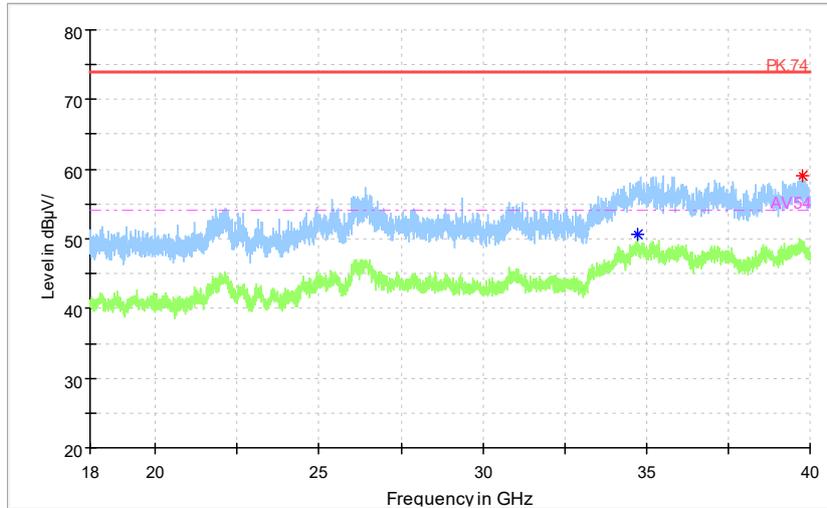
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

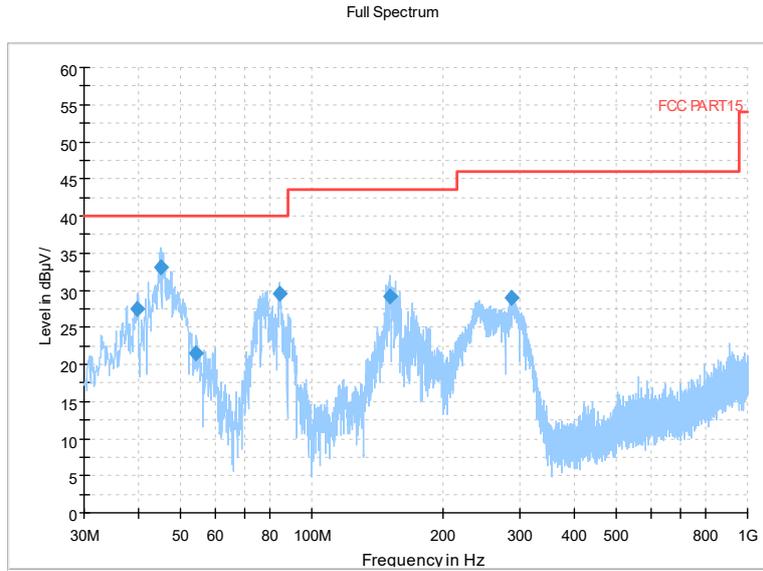
Full Spectrum



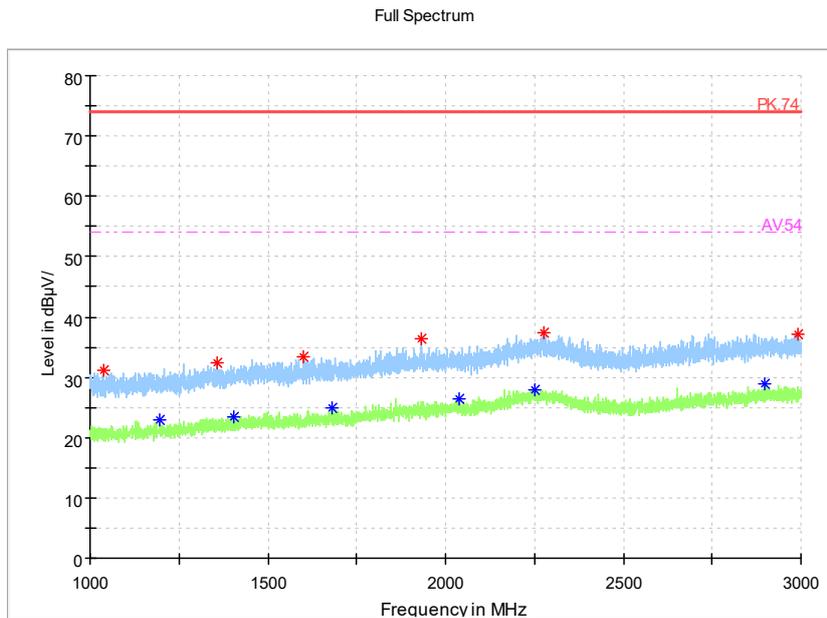
|                      |                      |                    |
|----------------------|----------------------|--------------------|
| Preview Result 2-AVG | Preview Result 1-PK+ | Critical_Freqs AVG |
| Critical_Freqs PK+   | PK.74                | AV.54              |
| Final_Result PK+     | Final_ResultAVG      |                    |

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

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

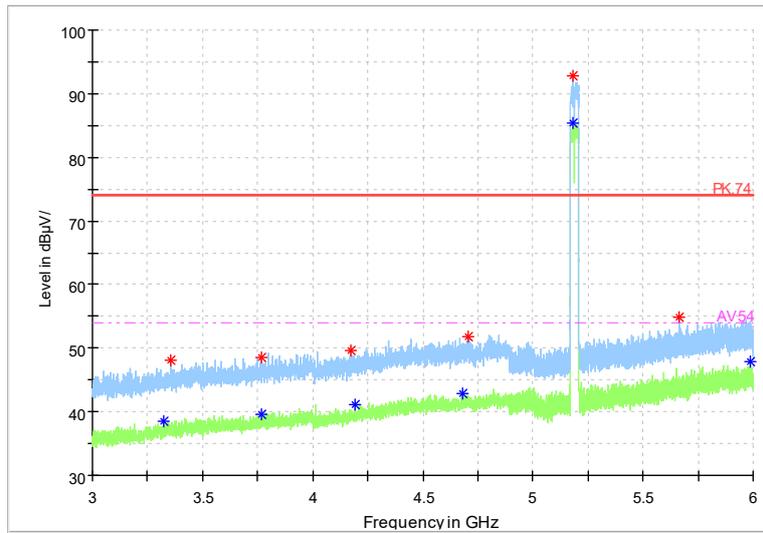


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT40)



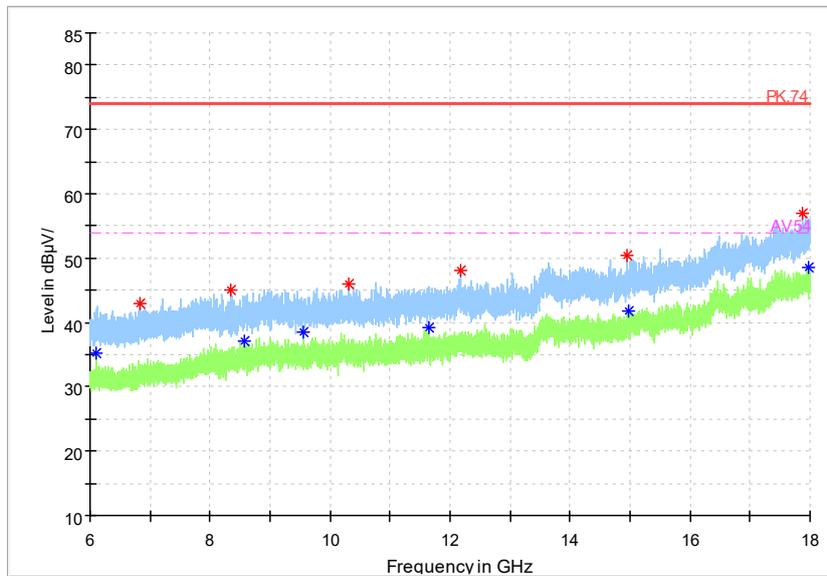
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



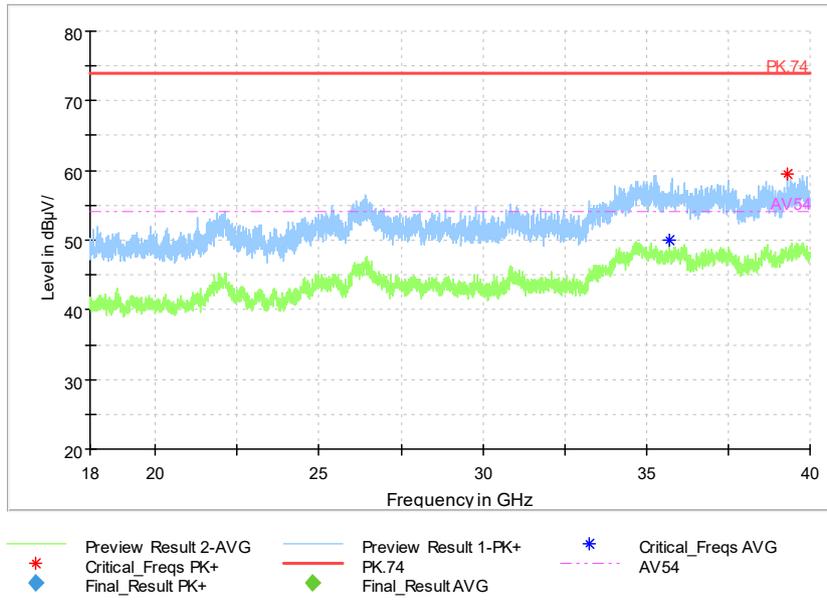
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



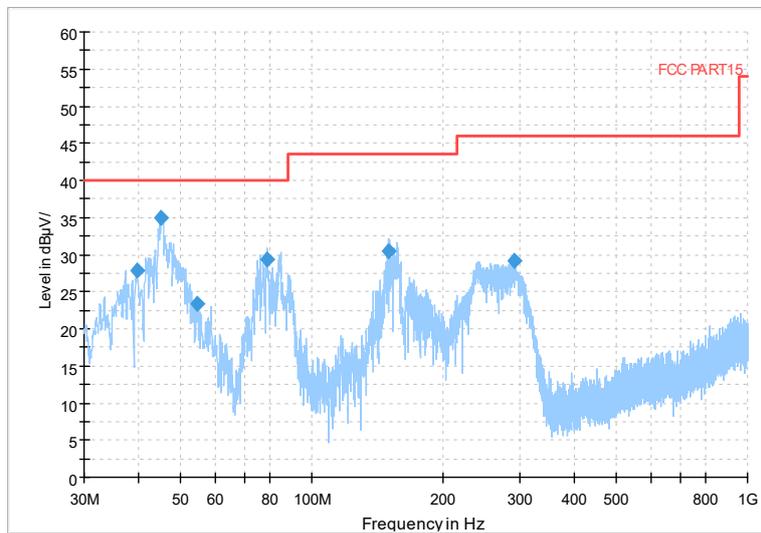
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



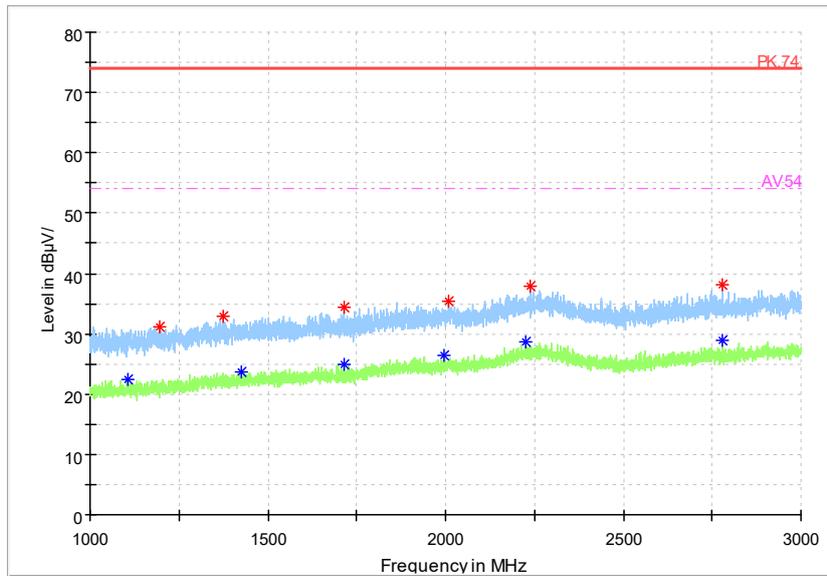
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



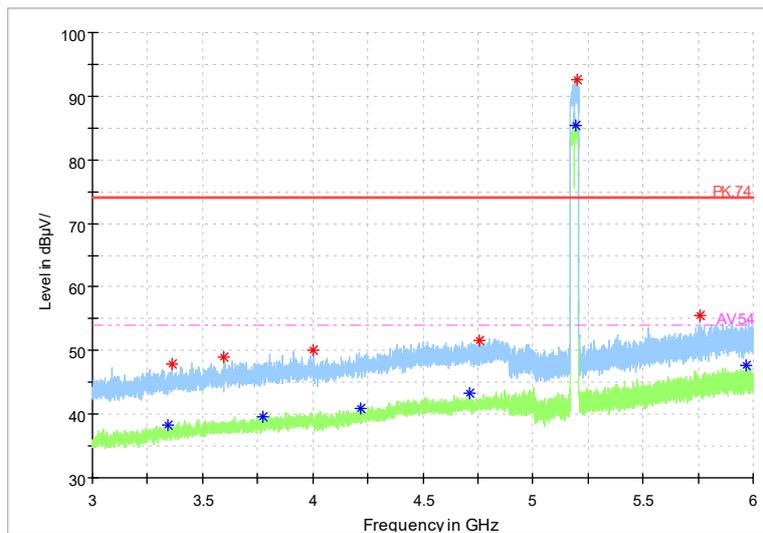
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



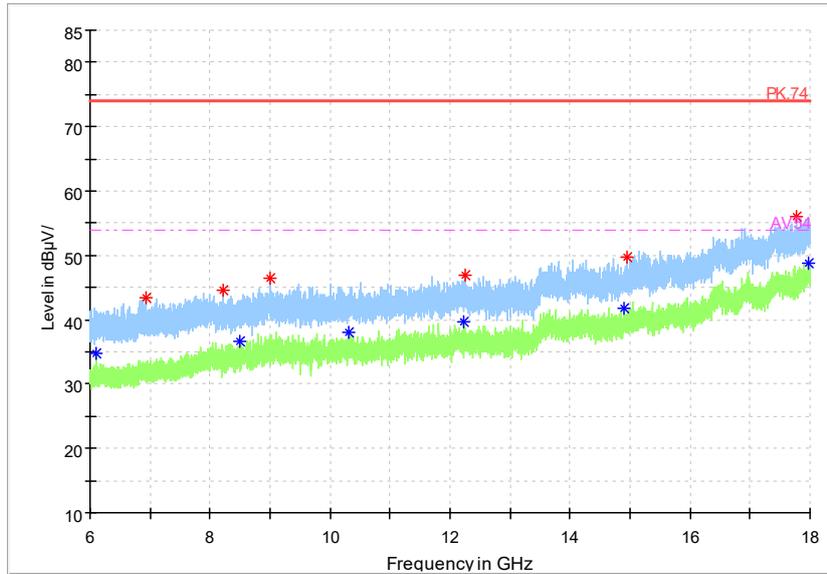
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



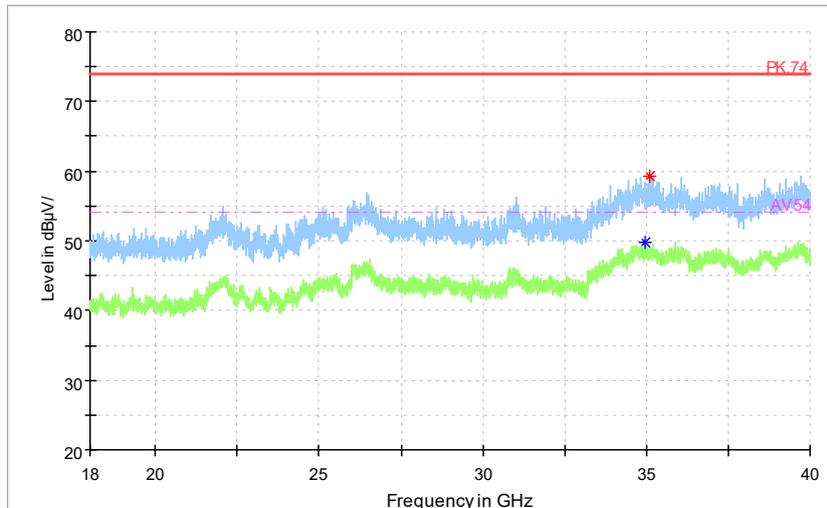
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum

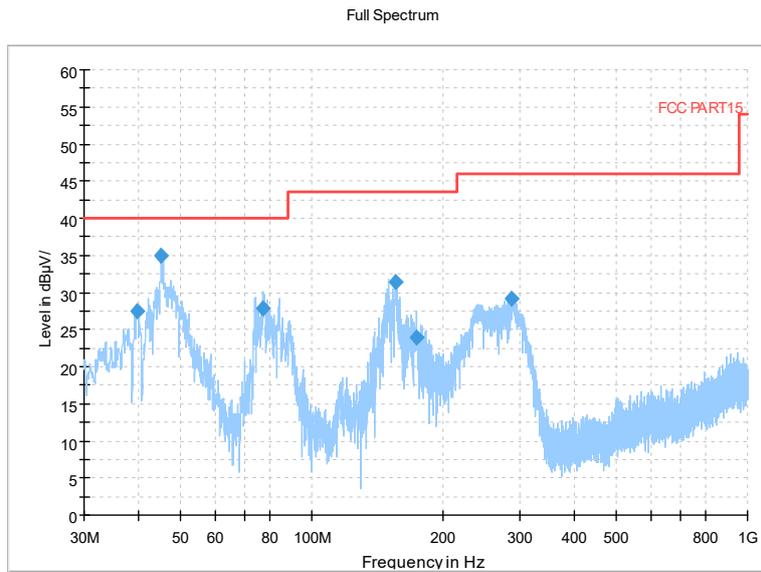


\* Preview Result 2-AVG  
\* Critical\_Freqs PK+  
◆ Final\_Result PK+  
— Preview Result 1-PK+  
◆ PK.74  
◆ Final\_ResultAVG  
\* Critical\_Freqs AVG  
- - - AV54

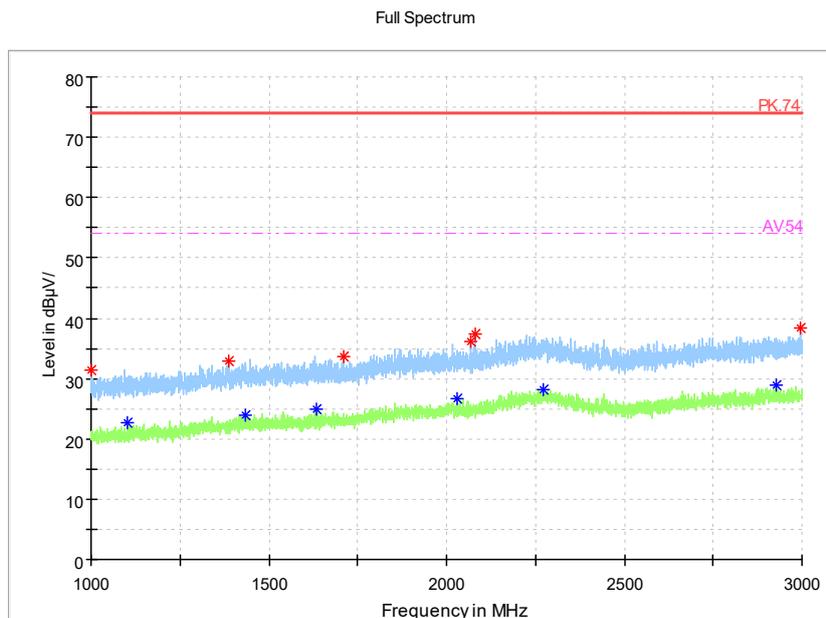
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Carrier frequency (MHz): 5230

Channel No.:46

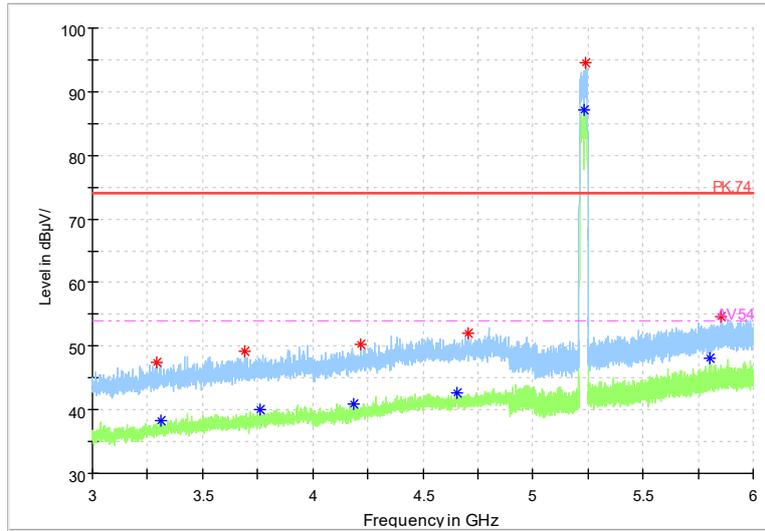


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT40)



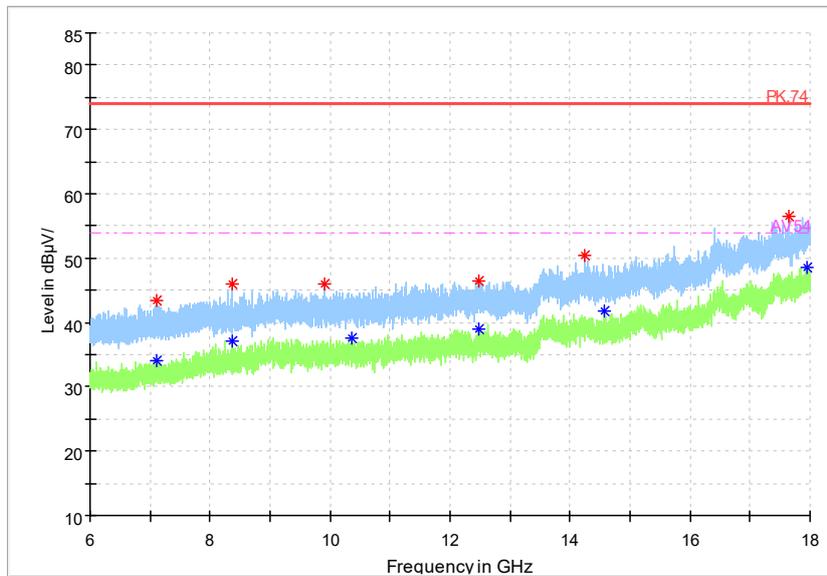
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



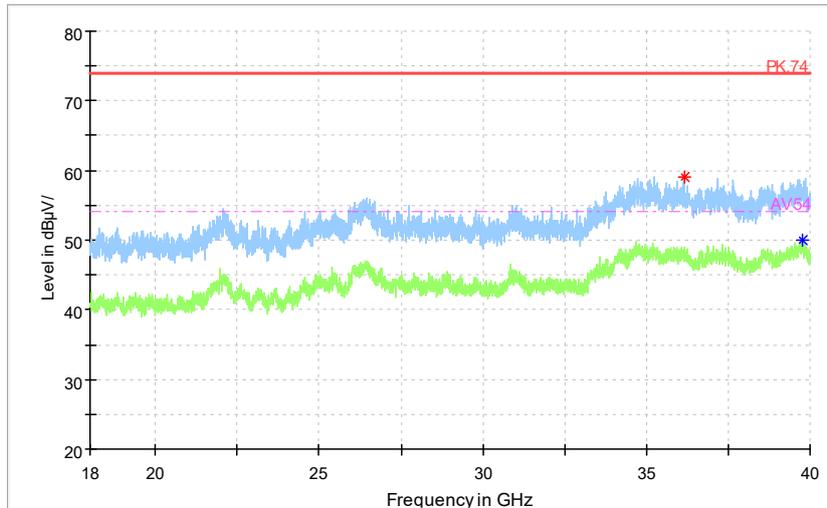
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



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

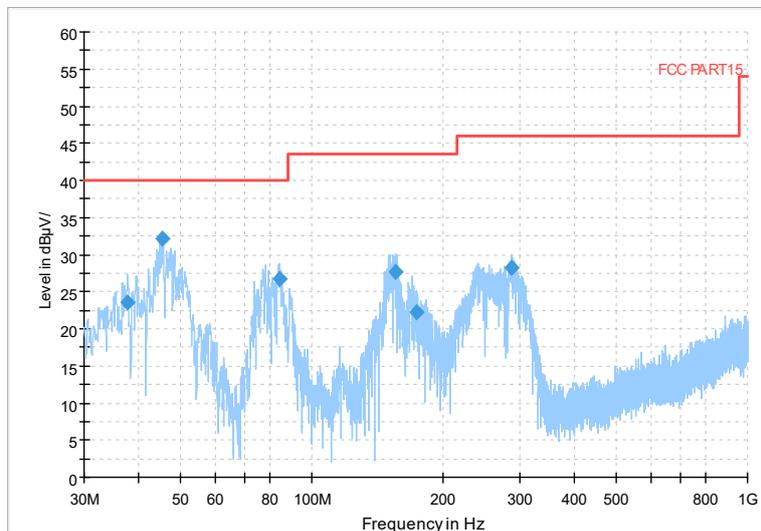
Full Spectrum



\* Preview Result 2-AVG    \* Preview Result 1-PK+    \* Critical\_Freqs AVG  
◆ Critical\_Freqs PK+    ◆ PK.74    - - - AV54  
◆ Final\_Result PK+    ◆ Final\_ResultAVG

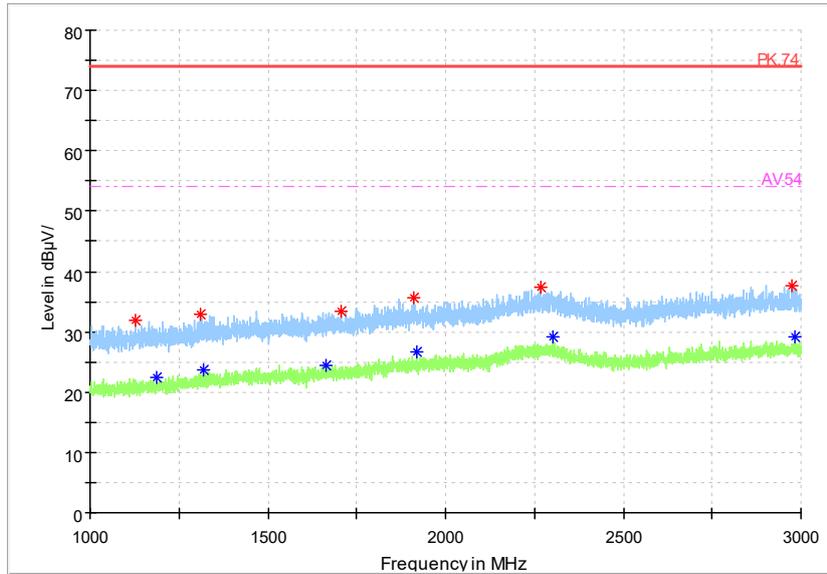
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



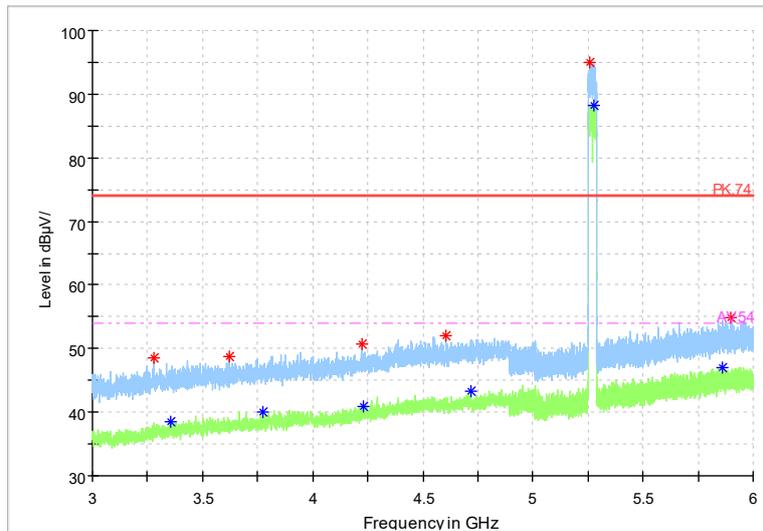
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



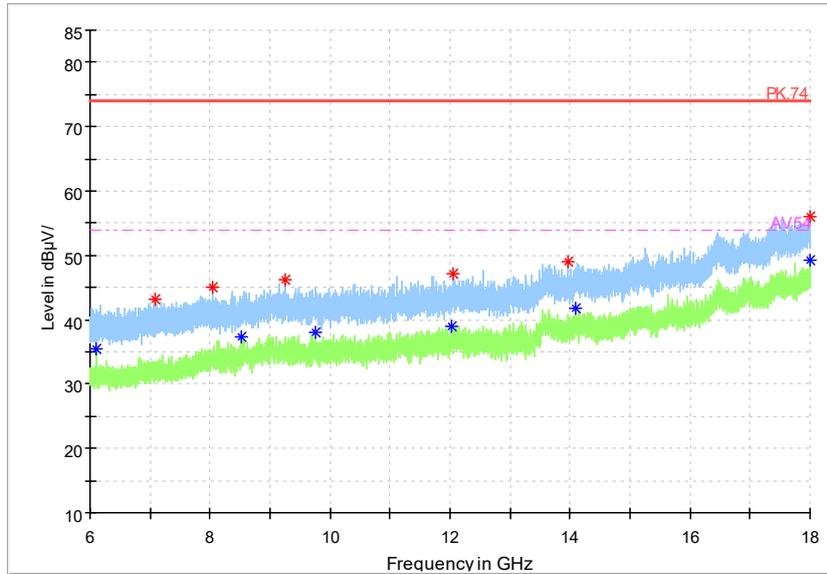
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



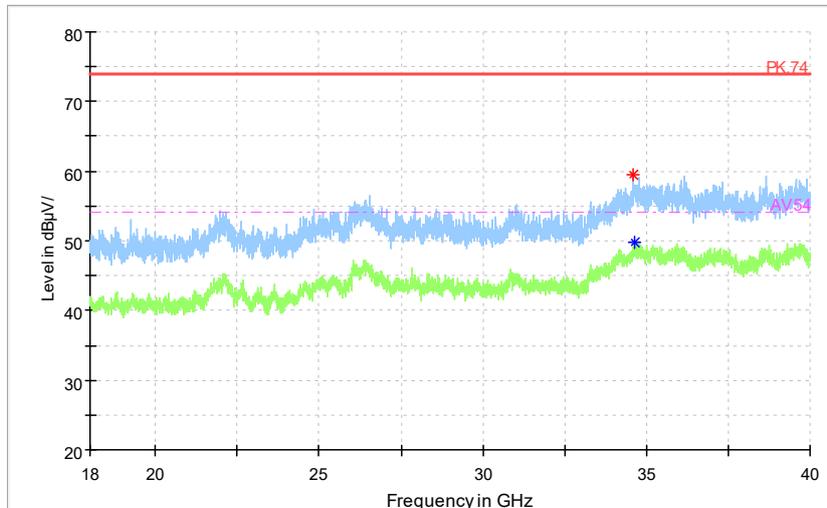
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



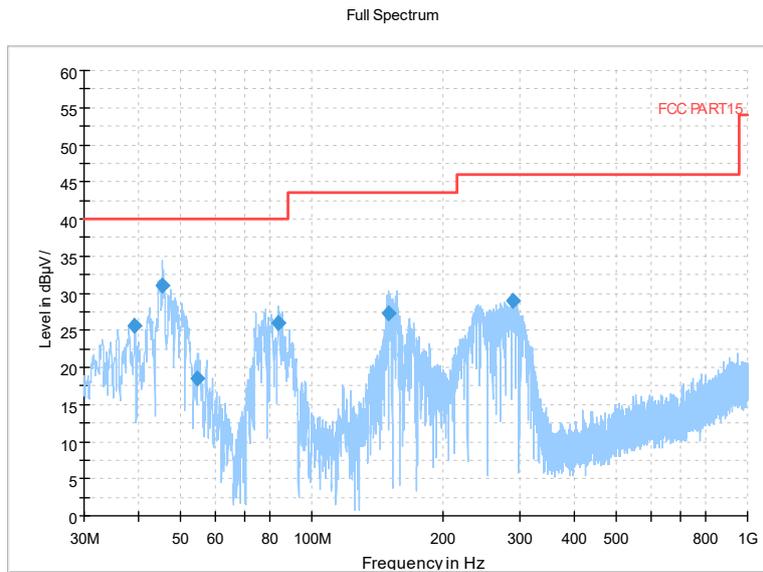
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum

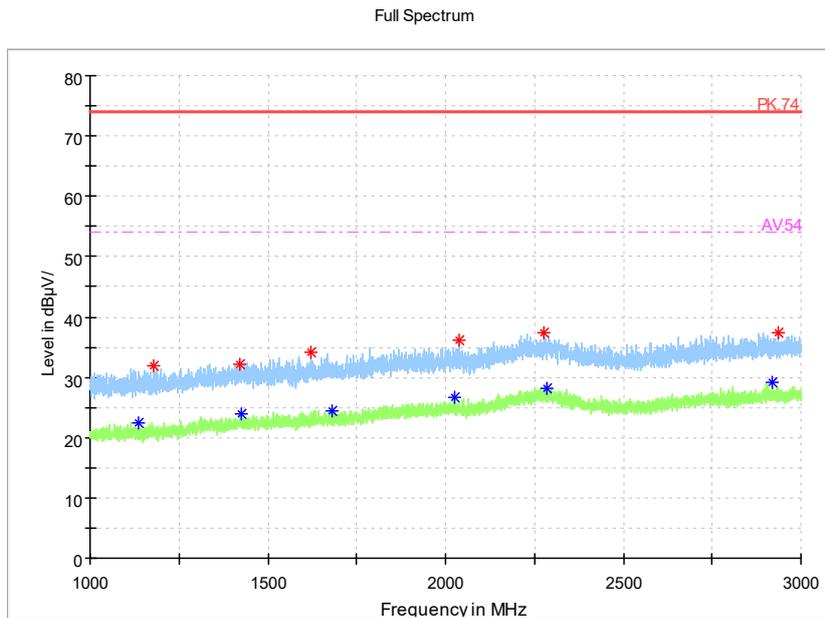


Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT40)

Carrier frequency (MHz): 5210  
 Channel No.:42

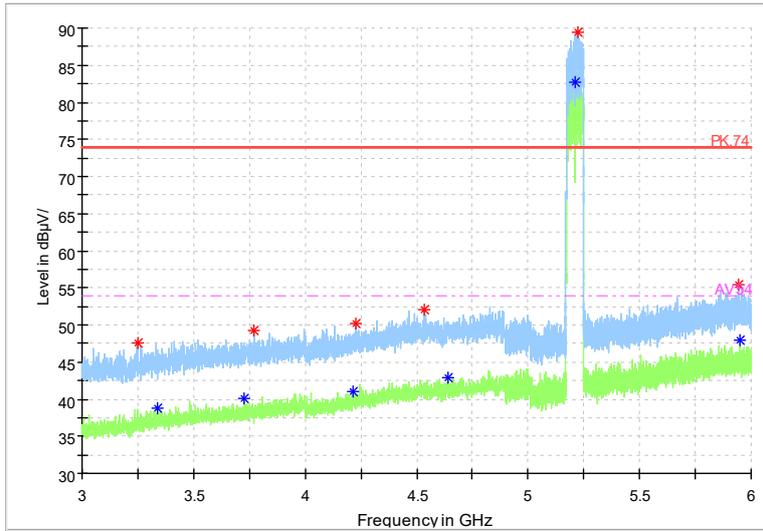


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT80)



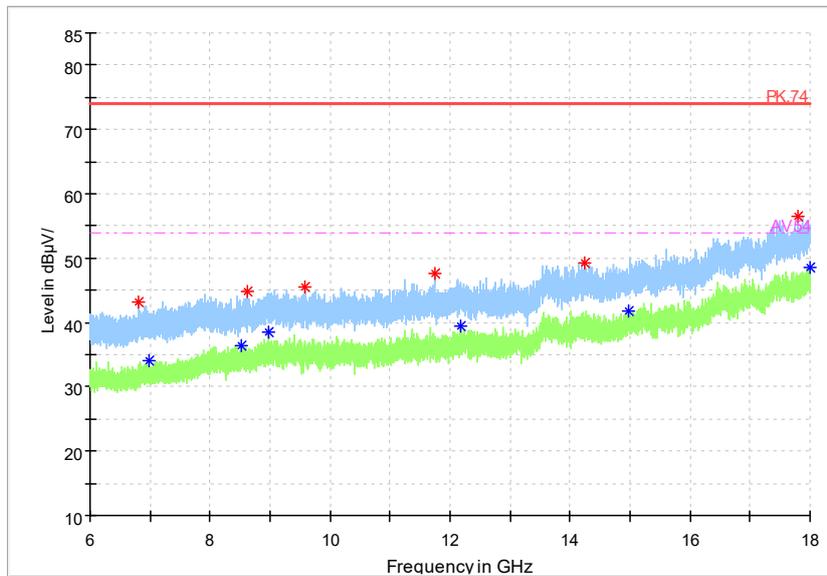
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT80)

Full Spectrum

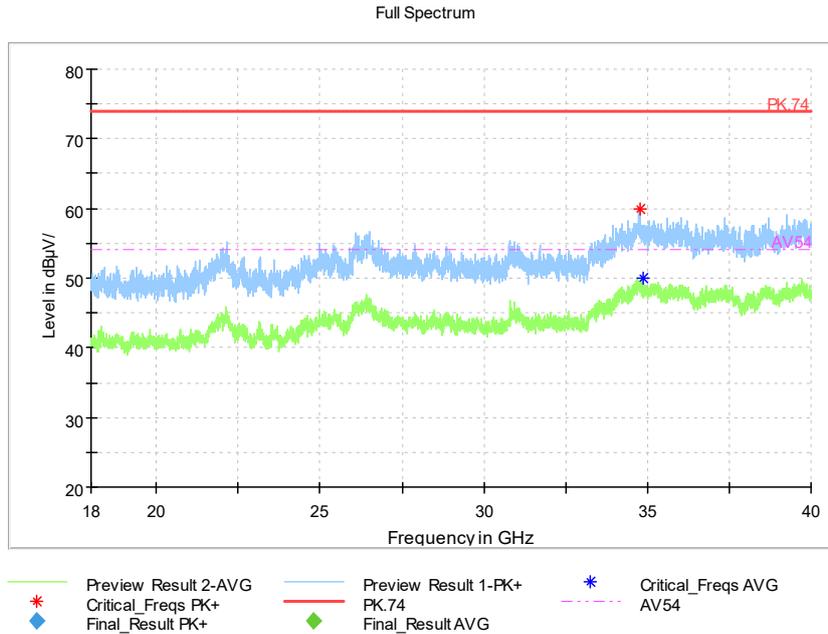


Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT80)

Full Spectrum

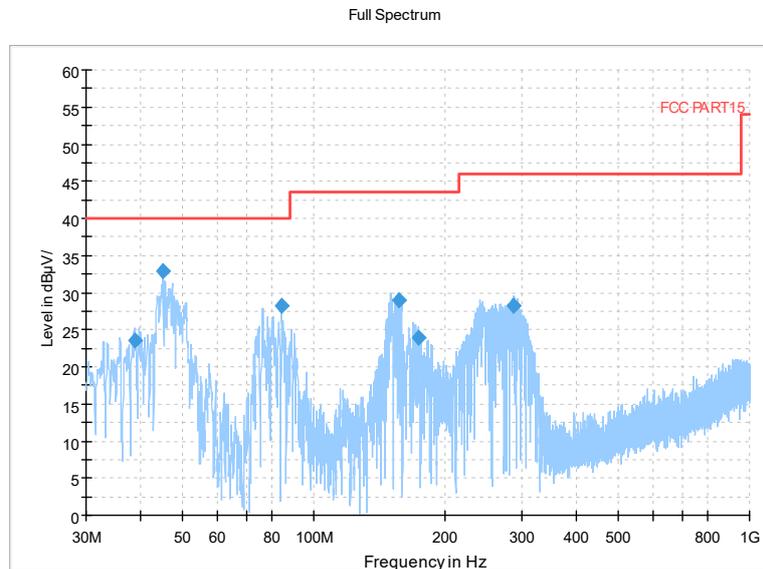


Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT80)



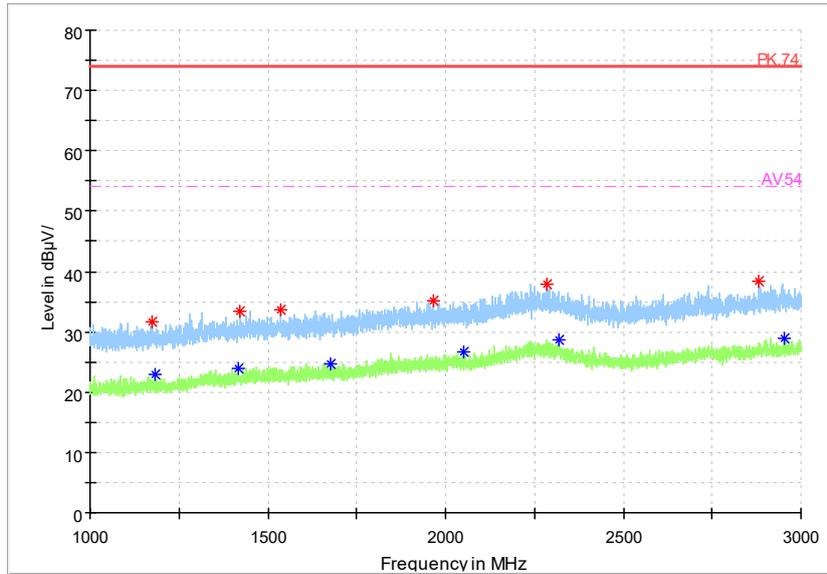
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT80)

Carrier frequency (MHz): 5745  
 Channel No.:149



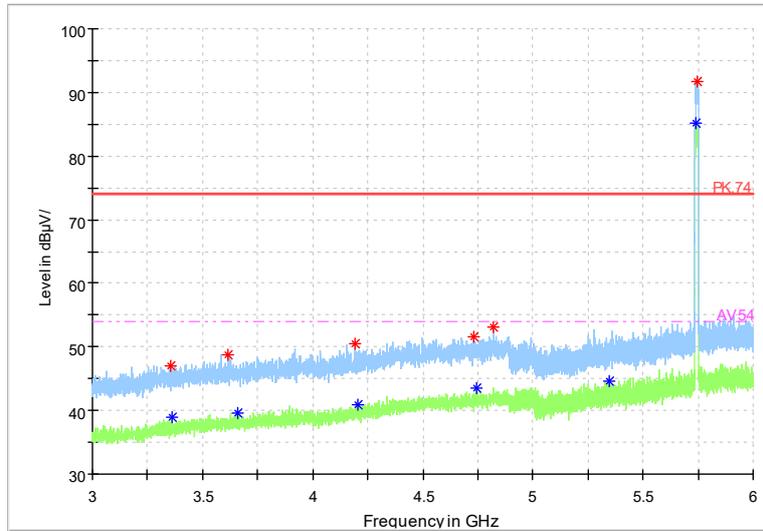
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11a

Full Spectrum



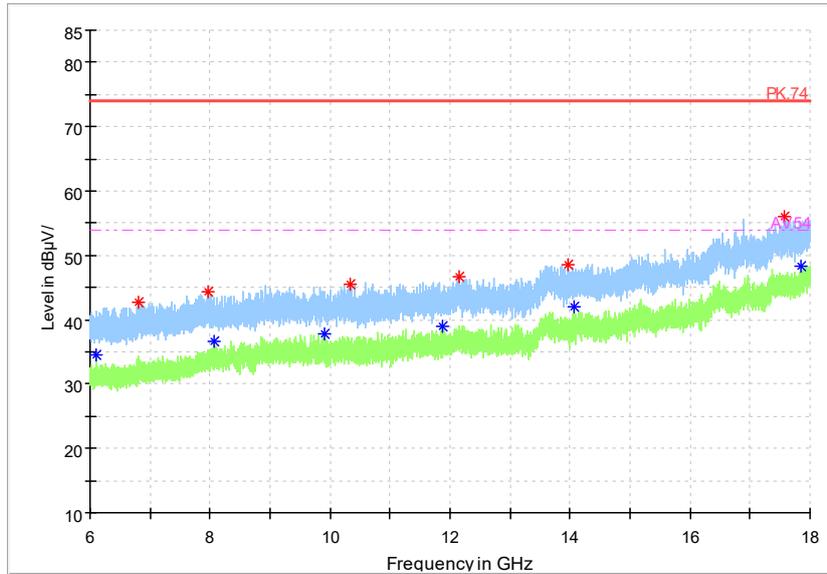
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



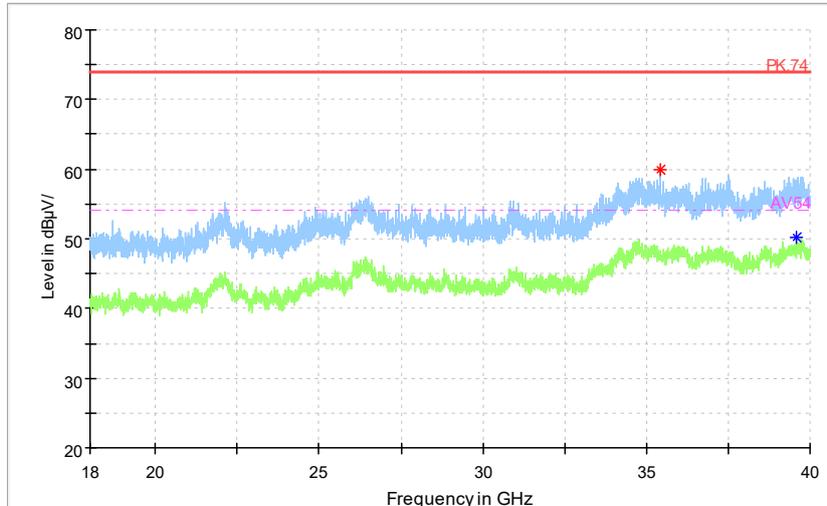
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



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

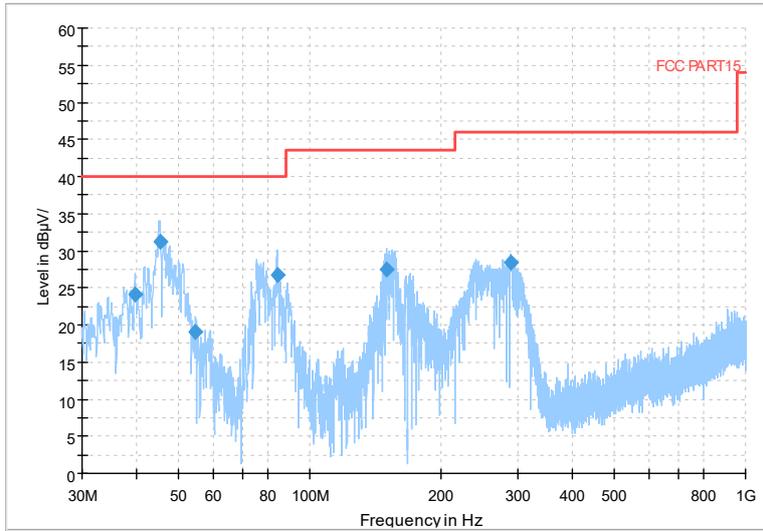
Full Spectrum



\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      — PK.74      - - - AV54  
♦ Final\_Result PK+      ♦ Final\_ResultAVG

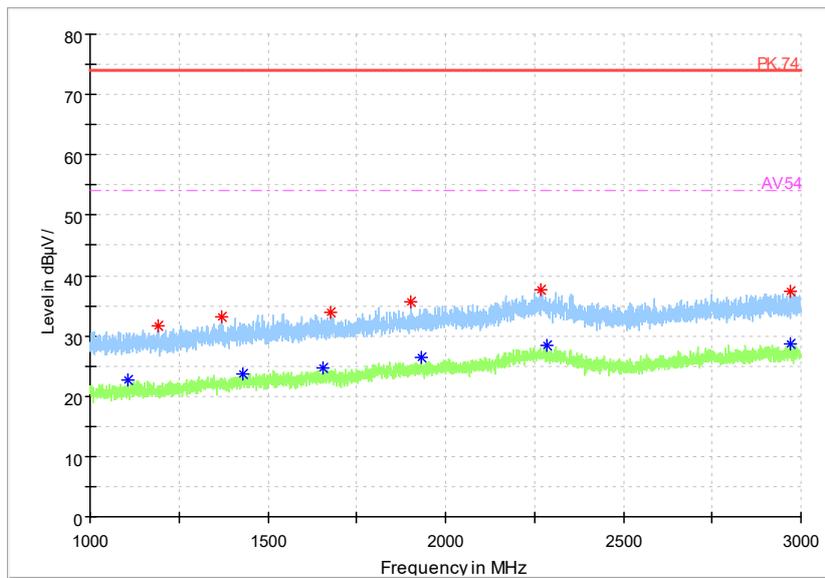
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



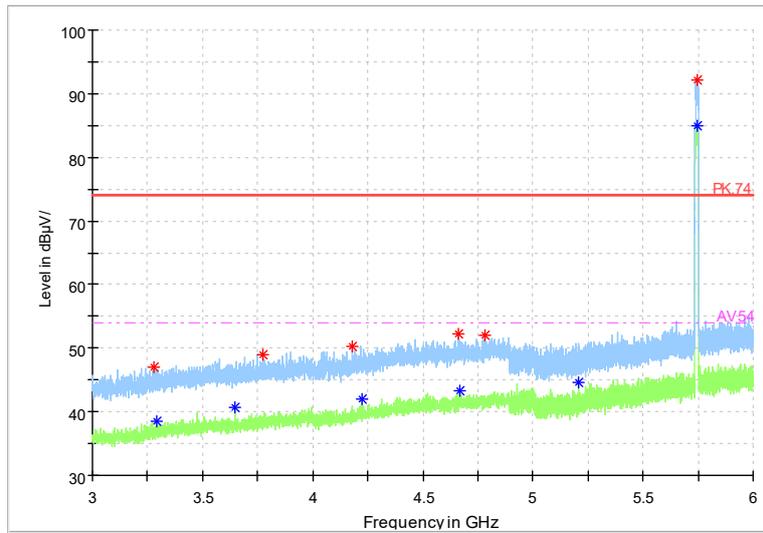
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT20)

Full Spectrum



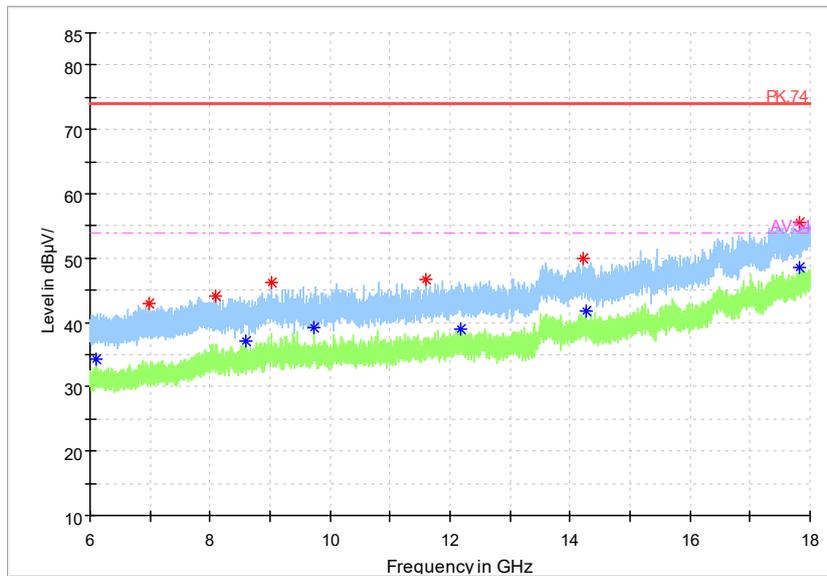
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



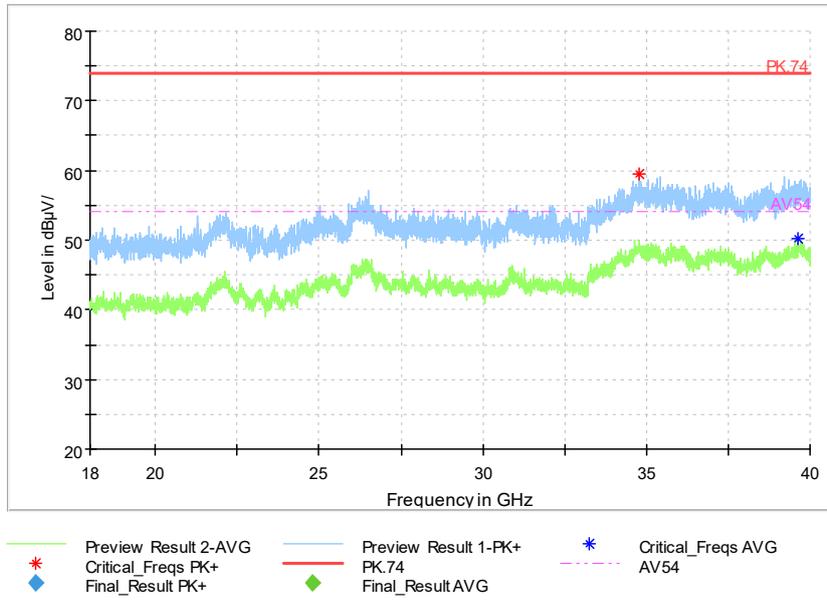
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



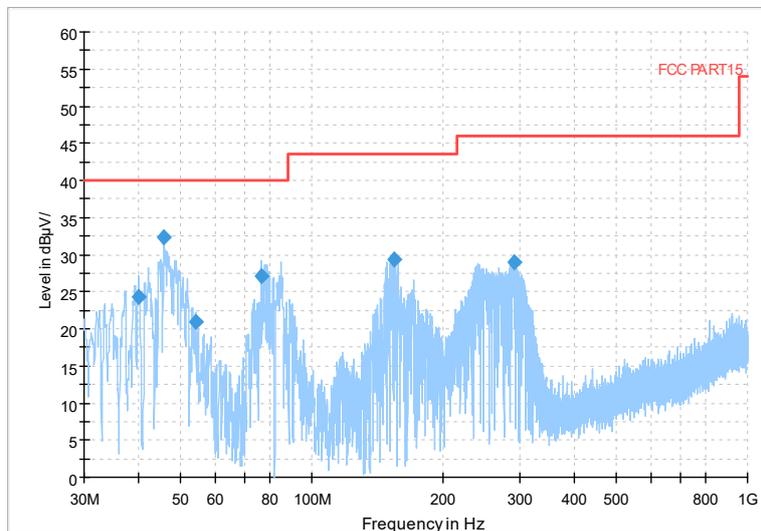
Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT20)

Full Spectrum



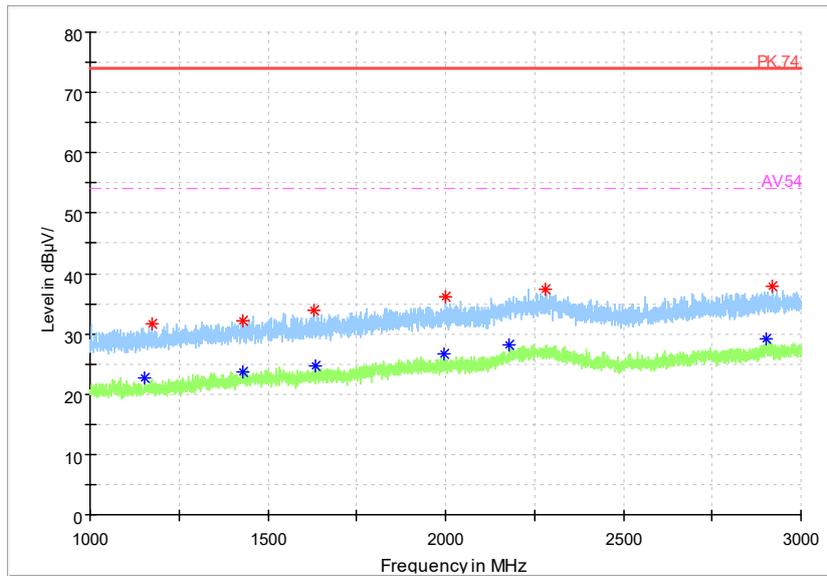
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



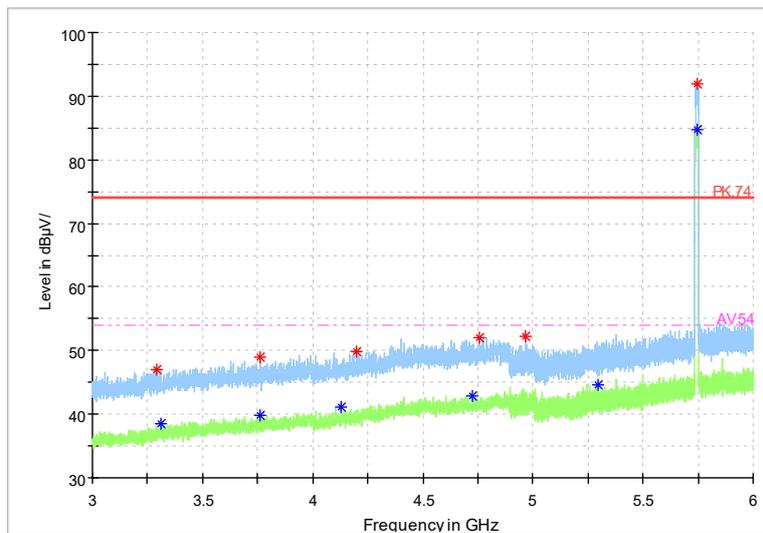
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



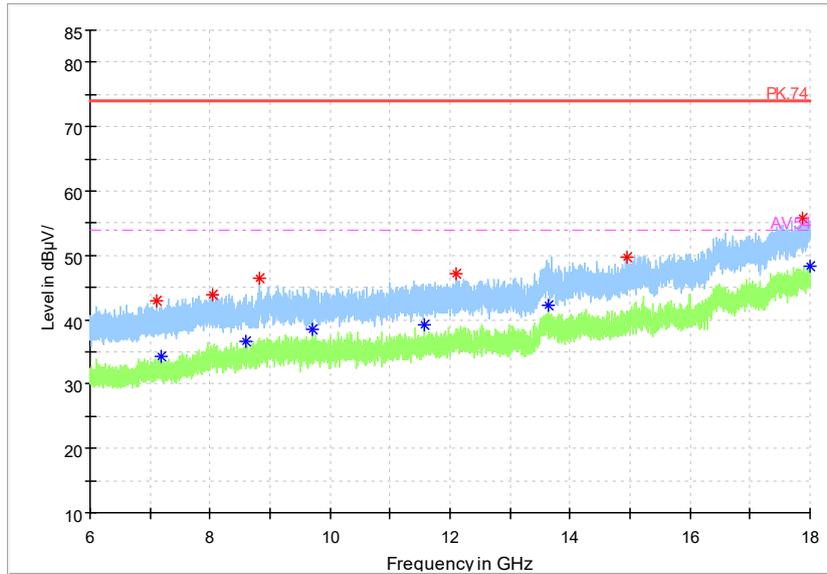
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



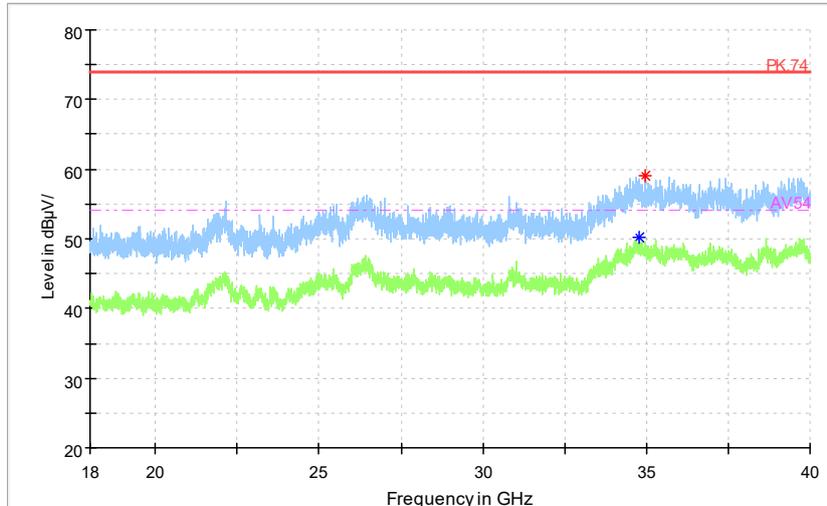
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

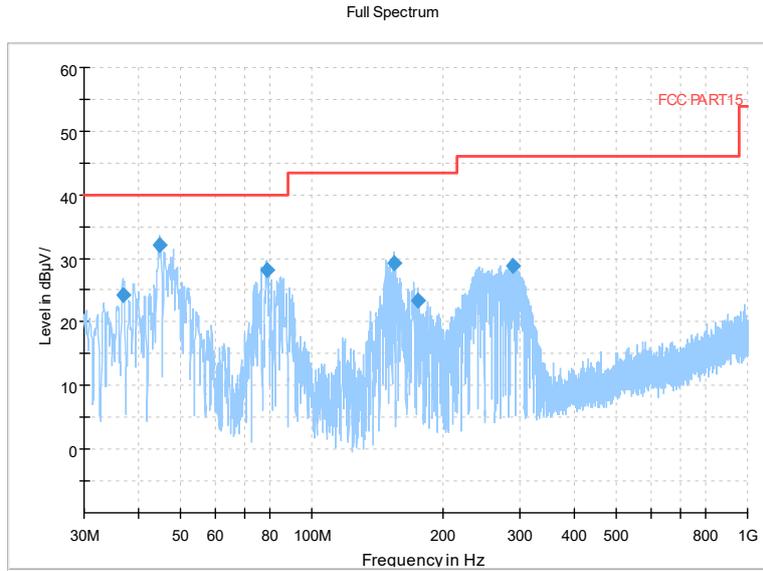
Full Spectrum



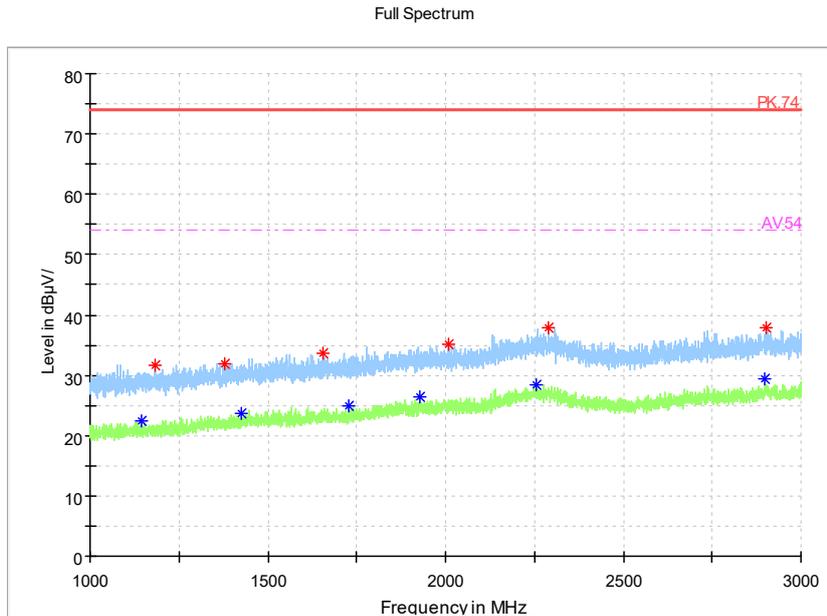
\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      — PK.74      - - - AV.54  
◆ Final\_Result PK+      ◆ Final\_ResultAVG

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Carrier frequency (MHz): 5785  
 Channel No.:157

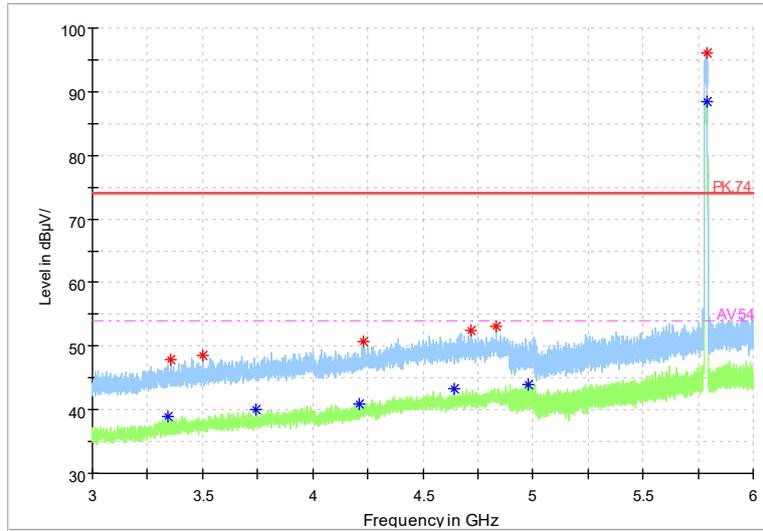


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11a



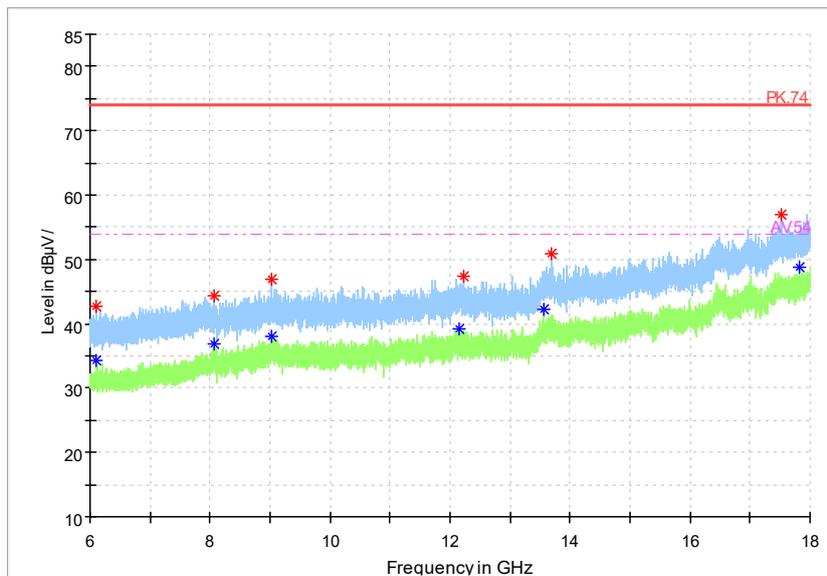
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



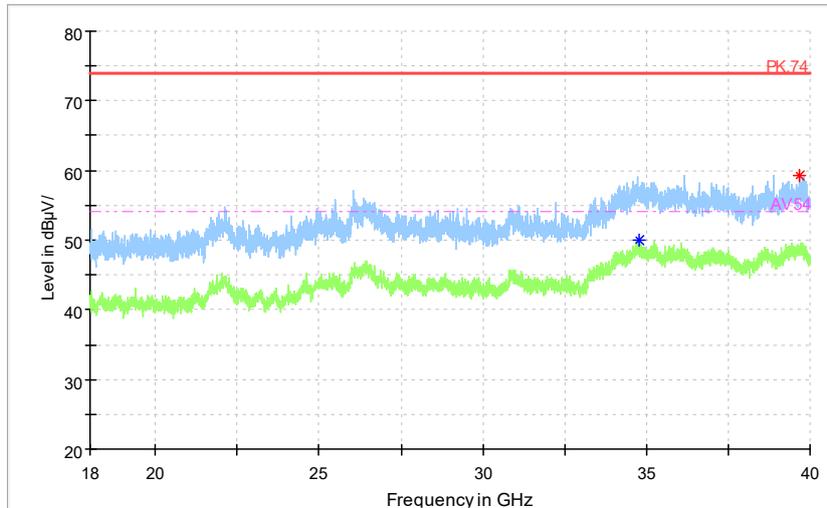
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



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

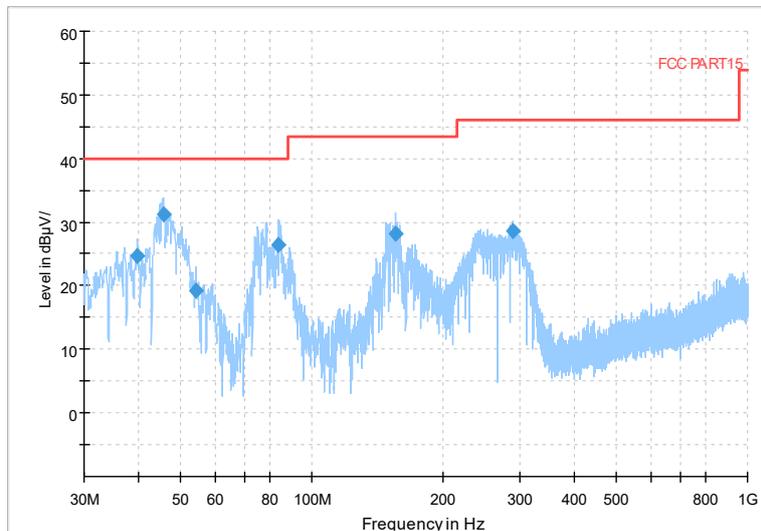
Full Spectrum



◆ Preview Result 2-AVG  
◆ Critical\_Freqs PK+  
◆ Final\_Result PK+  
— Preview Result 1-PK+  
— PK.74  
— Final\_Result AVG  
\* Critical\_Freqs AVG  
- - - AV.54

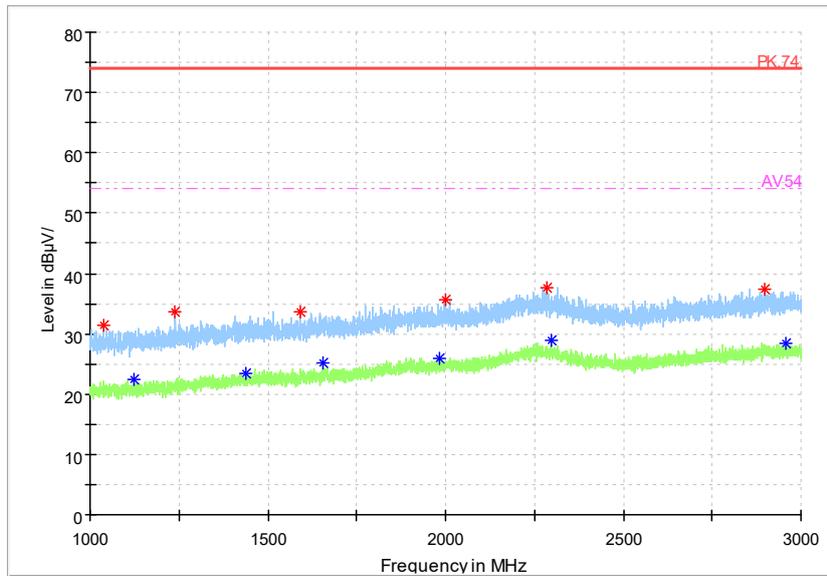
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11a

Full Spectrum



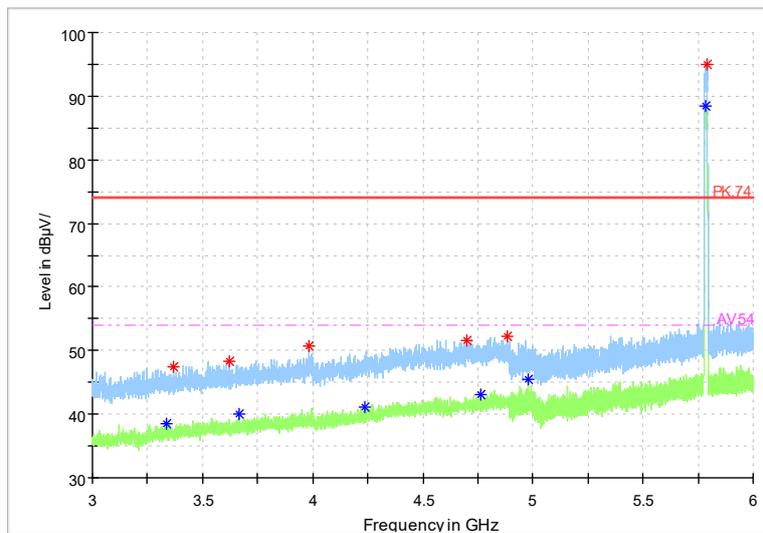
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT20)

Full Spectrum



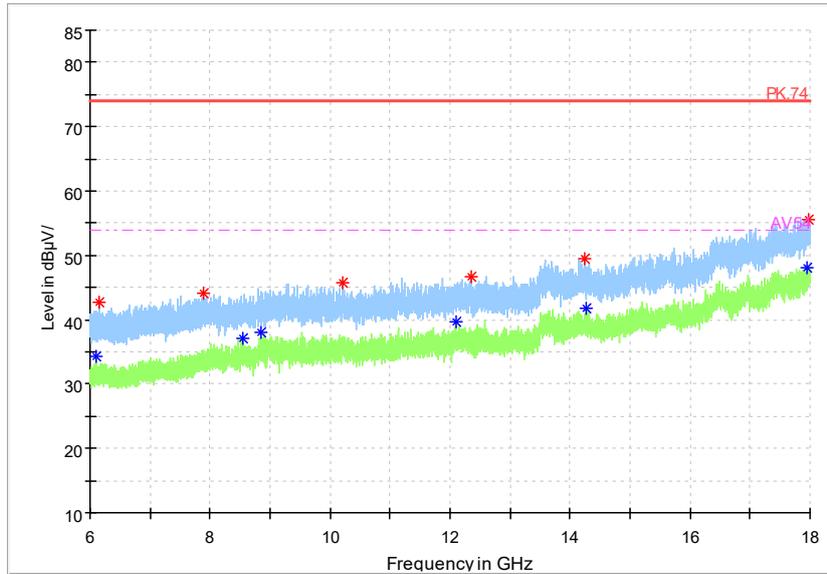
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



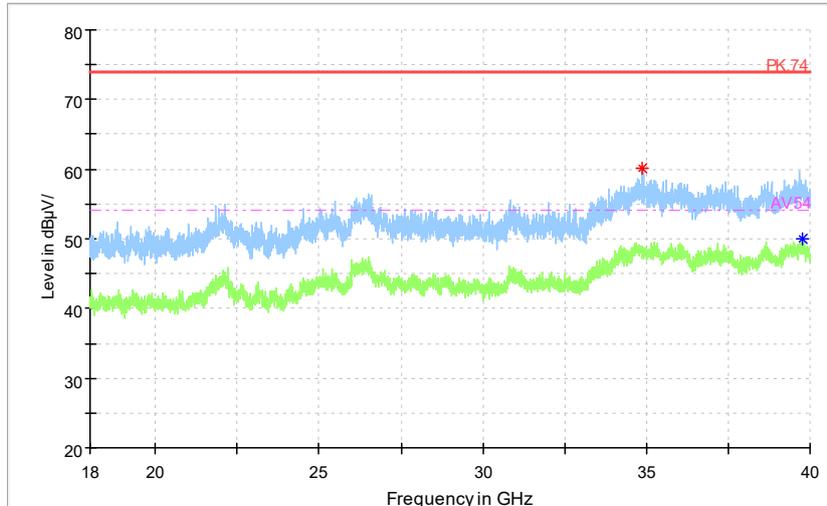
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



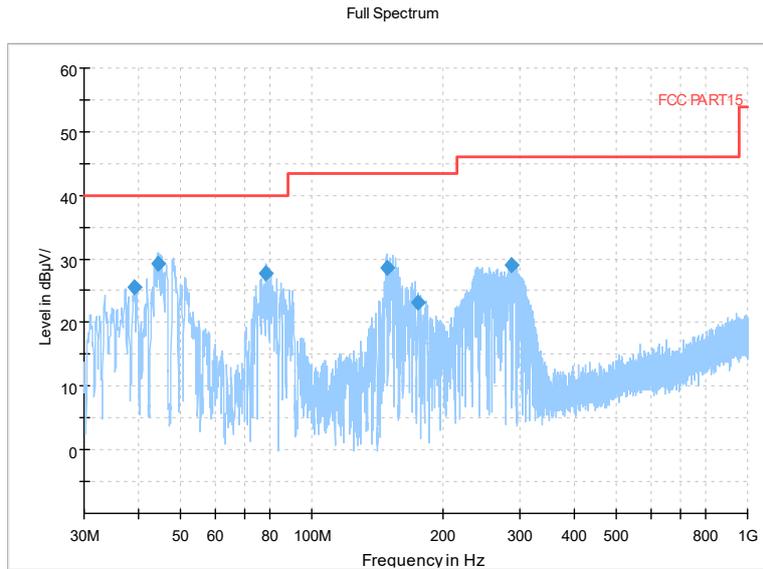
Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum

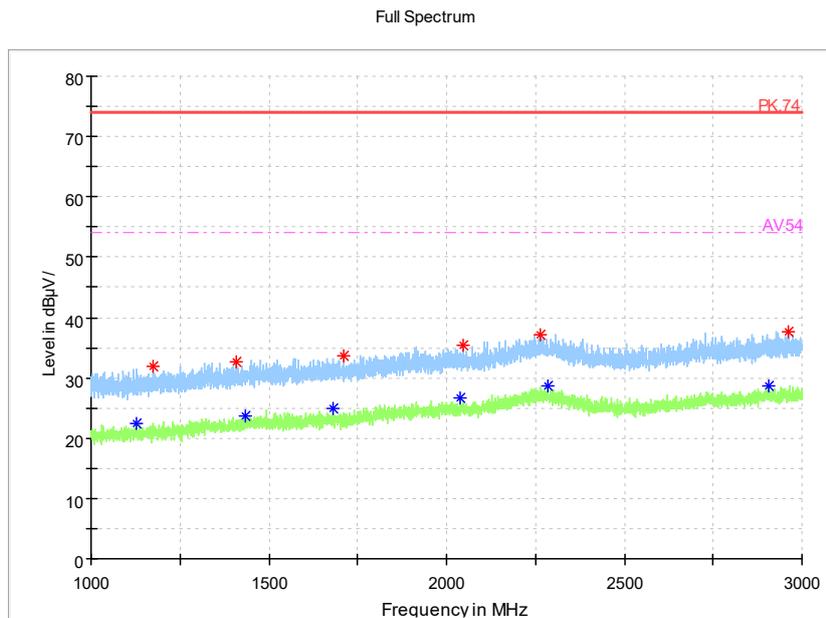


\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
◆ Critical\_Freqs PK+      — PK.74      - - - AV.54  
◆ Final\_Result AVG

Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

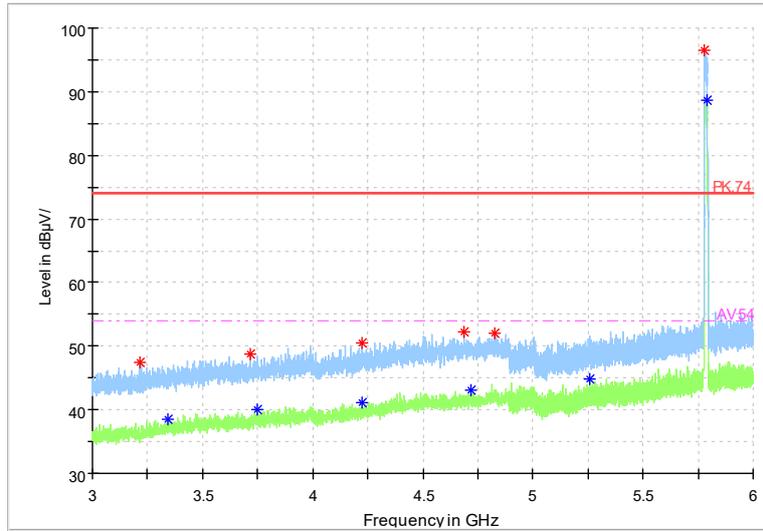


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT20)



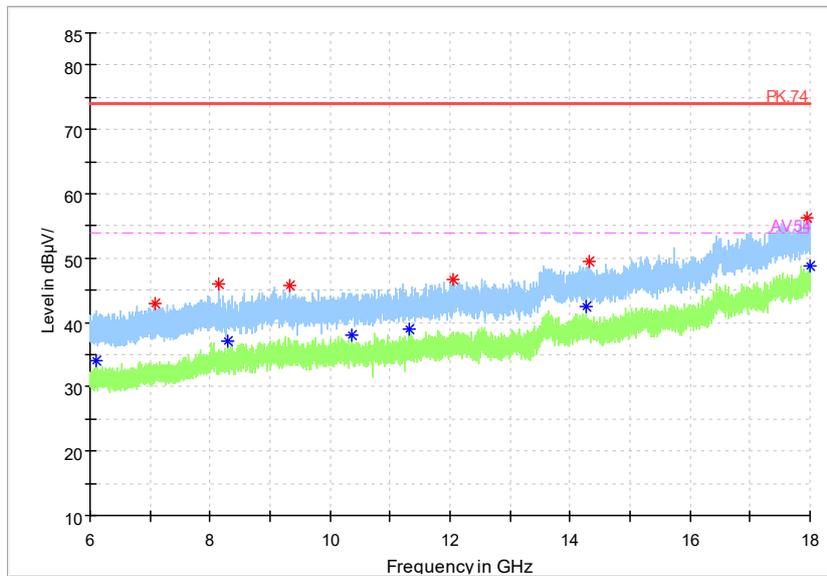
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



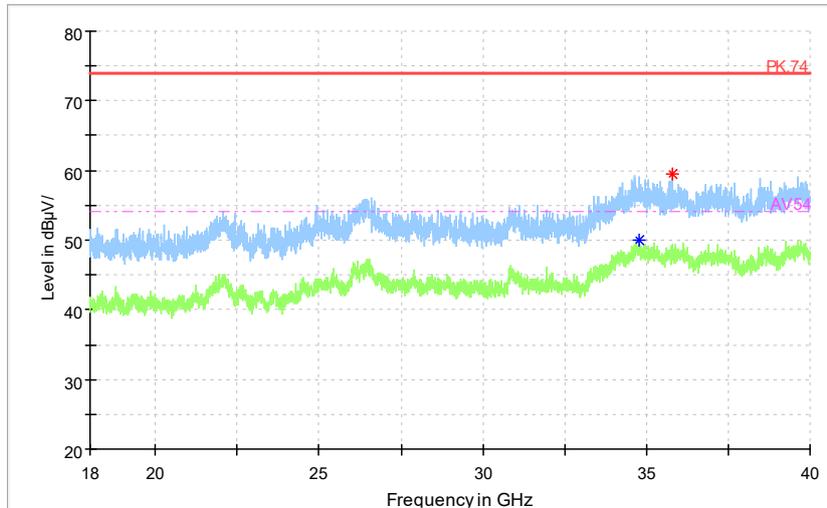
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Full Spectrum

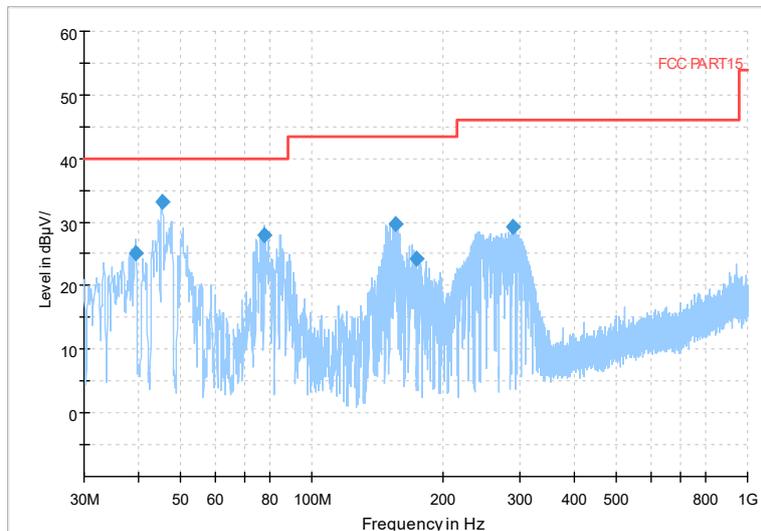


\* Preview Result 2-AVG  
\* Critical\_Freqs PK+  
◆ Final\_Result PK+
 — Preview Result 1-PK+  
— PK.74  
◆ Final\_Result AVG
 \* Critical\_Freqs AVG  
- - - AV54

Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

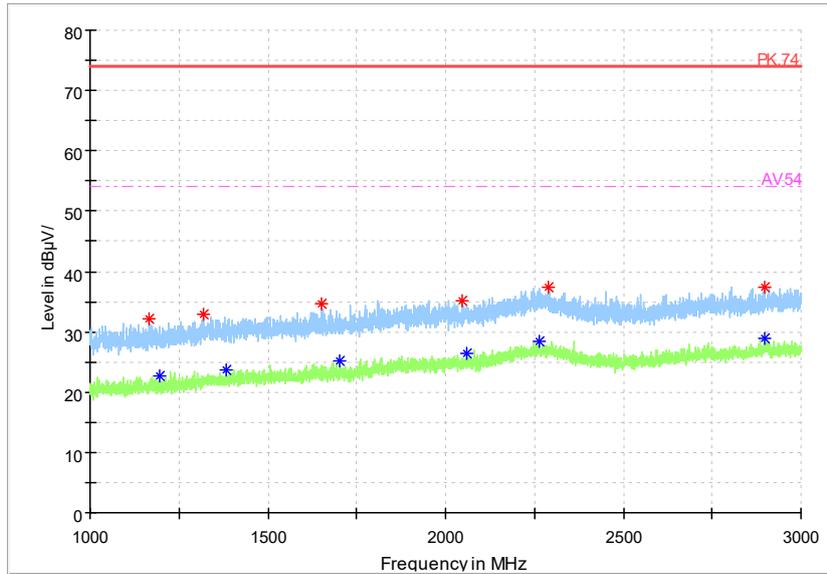
Carrier frequency (MHz): 5825  
 Channel No.:165

Full Spectrum



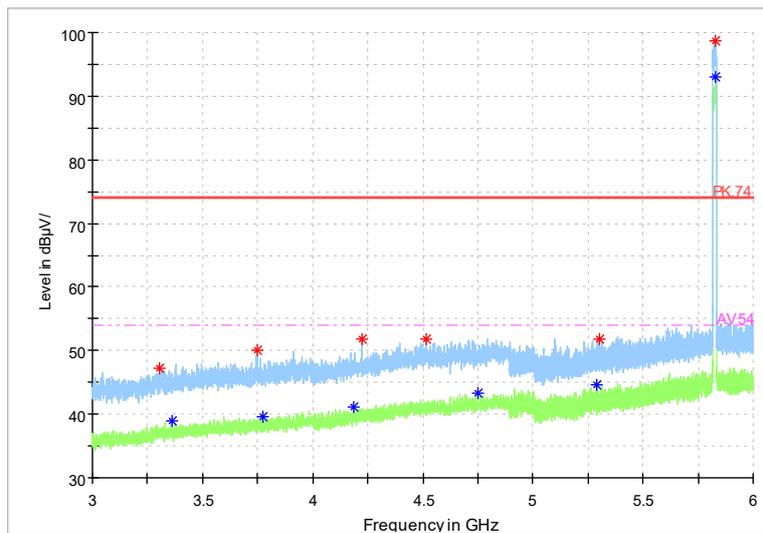
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11a

Full Spectrum



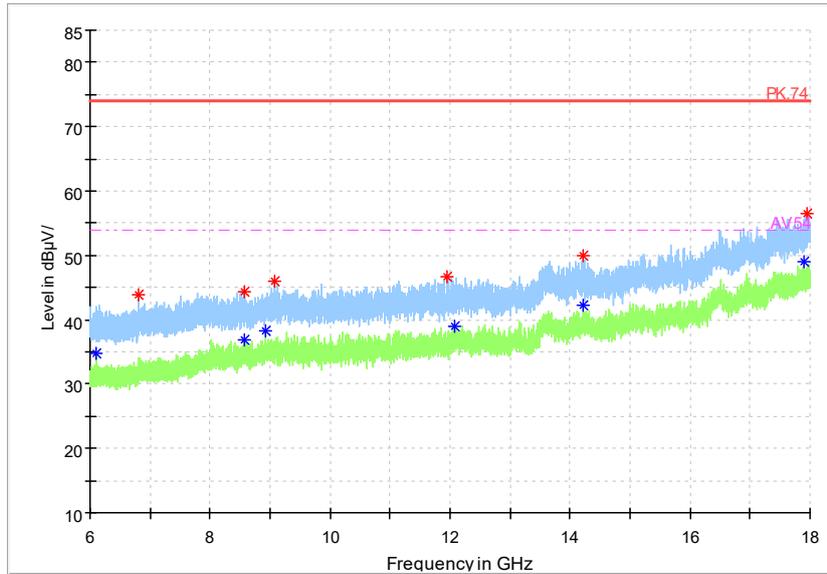
Frequency Range: 1GHz -3GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



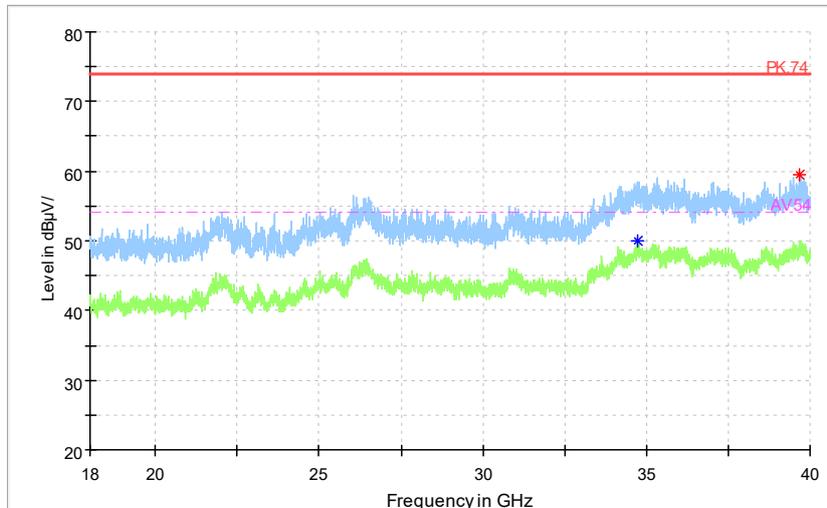
Frequency Range: 3GHz -6GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



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

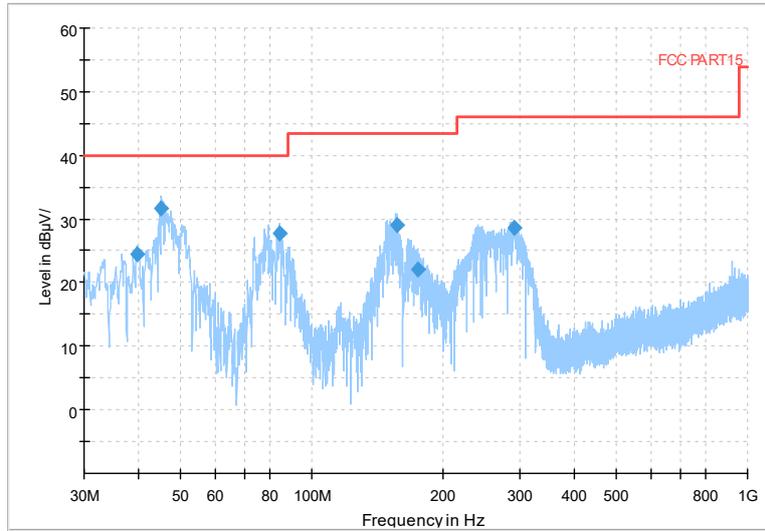
Full Spectrum



◆ Preview Result 2-AVG     ◆ Preview Result 1-PK+     \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+     — PK.74     - - - AV.54  
◆ Final\_Result PK+     ◆ Final\_ResultAVG

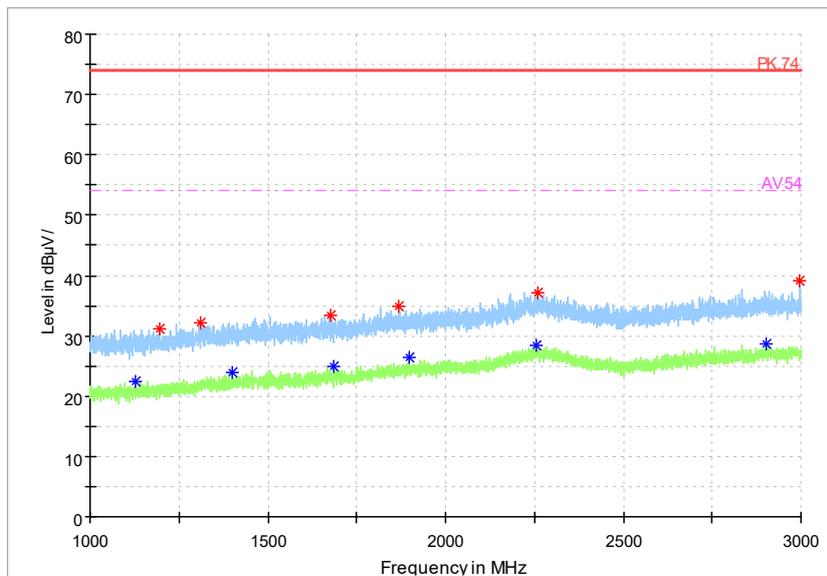
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11a

Full Spectrum



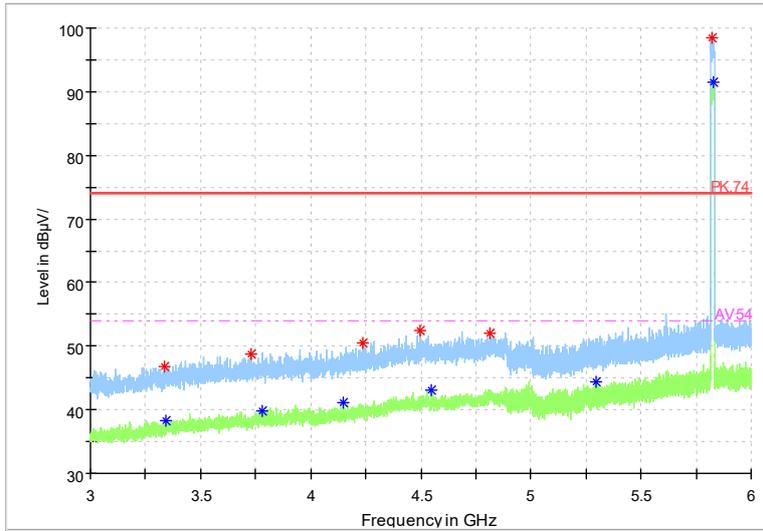
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT20)

Full Spectrum



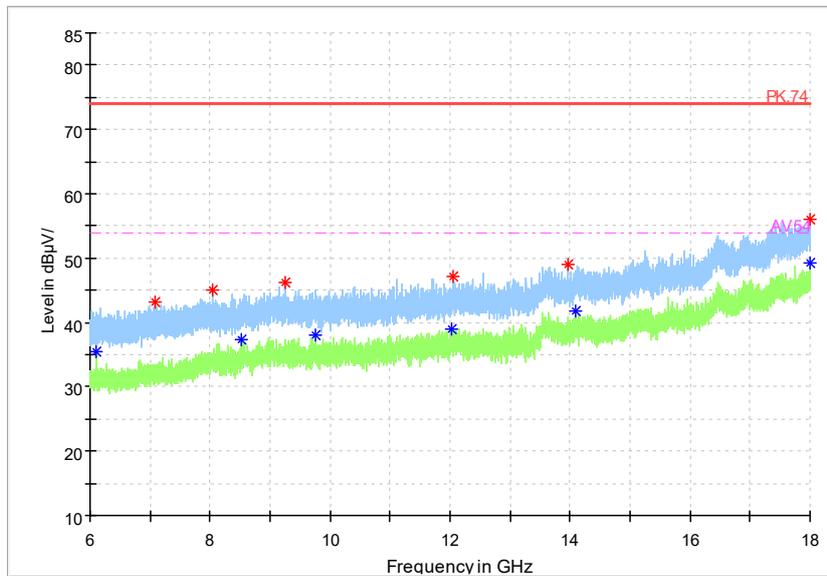
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



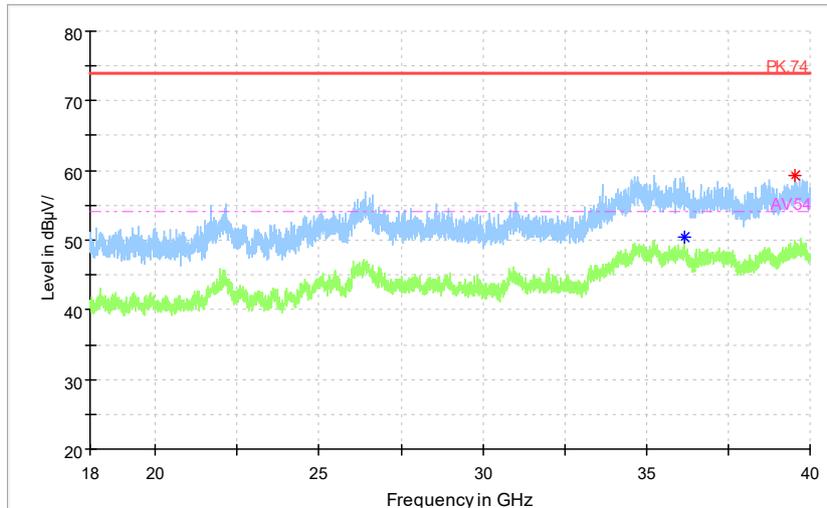
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



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

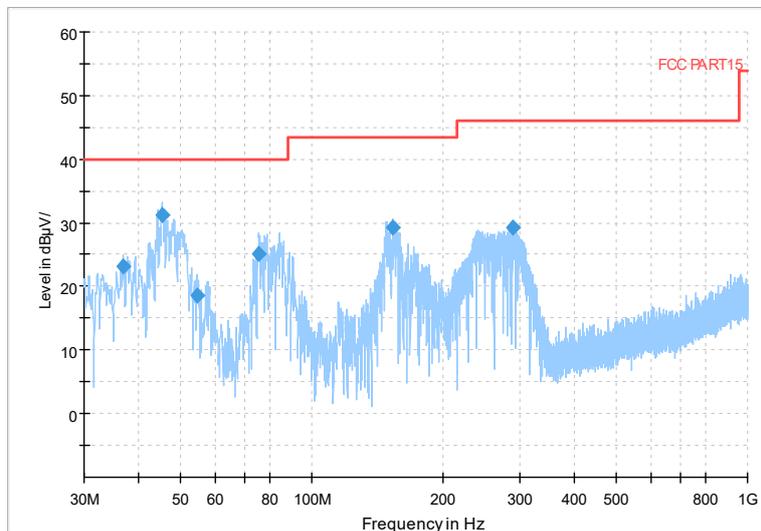
Full Spectrum



\* Preview Result 2-AVG     \* Preview Result 1-PK+     \* Critical\_Freqs AVG  
♦ Critical\_Freqs PK+     ♦ PK.74     - AV54  
♦ Final\_Result PK+     ♦ Final\_ResultAVG

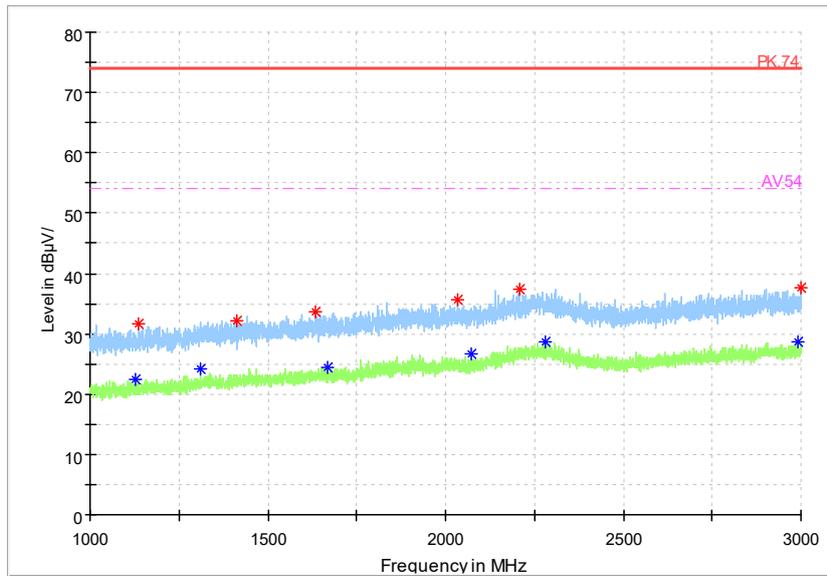
Frequency Range: 18GHz -40GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT20)

Full Spectrum



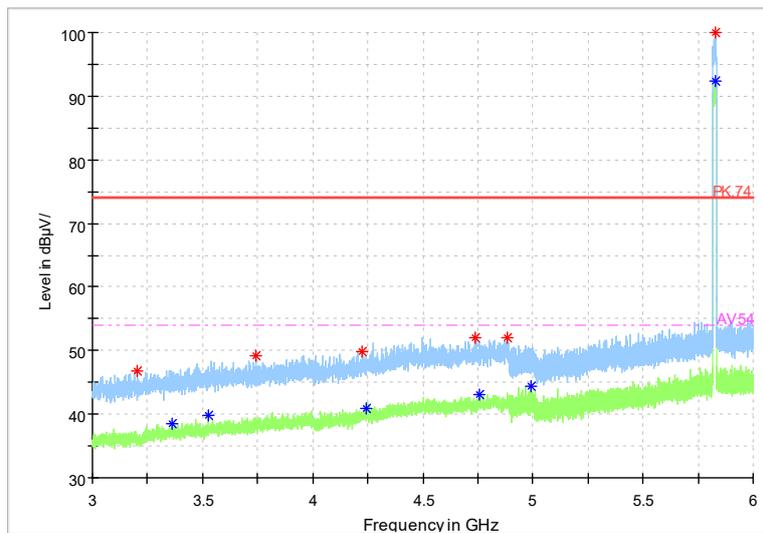
Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



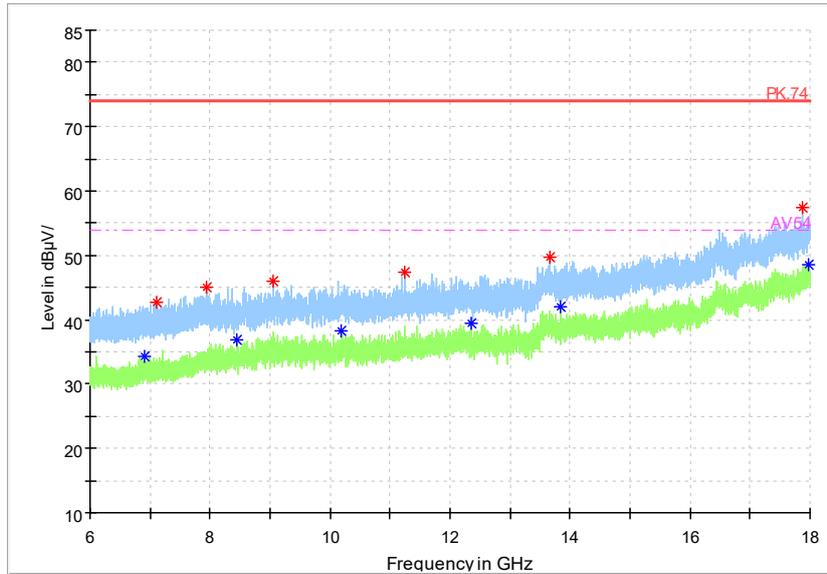
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



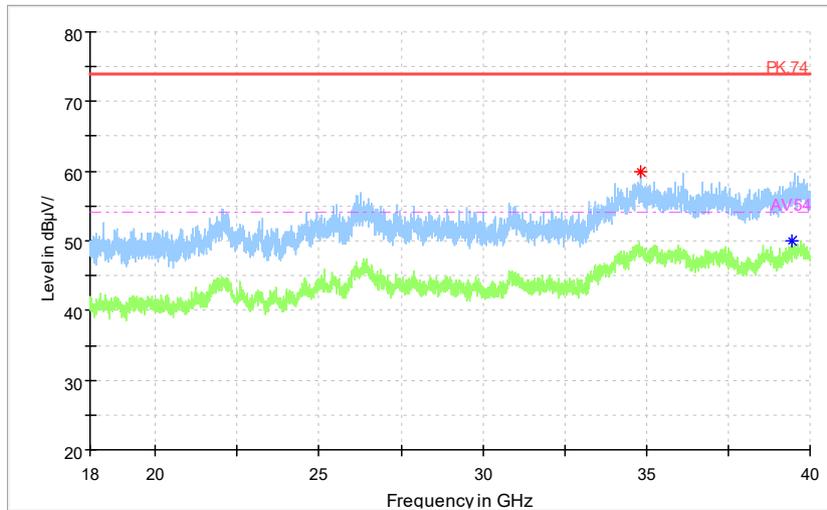
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT20)

Full Spectrum



Frequency Range: 6GHz -18GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

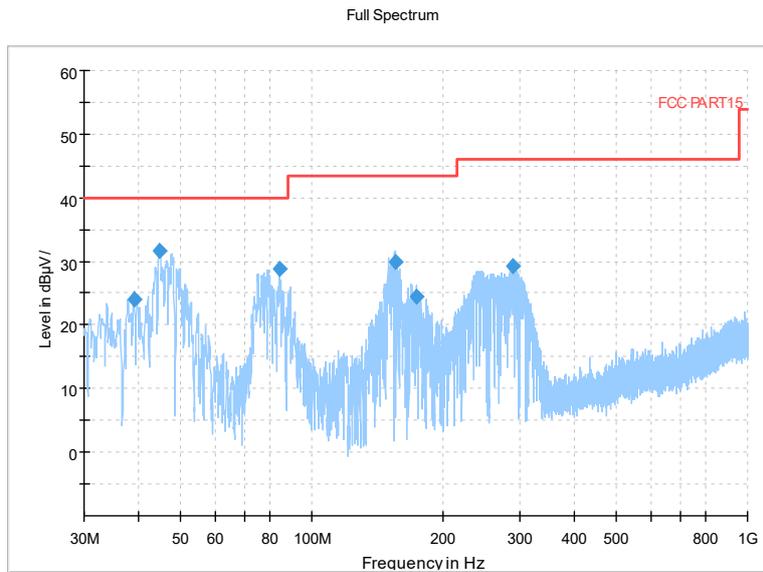
Full Spectrum



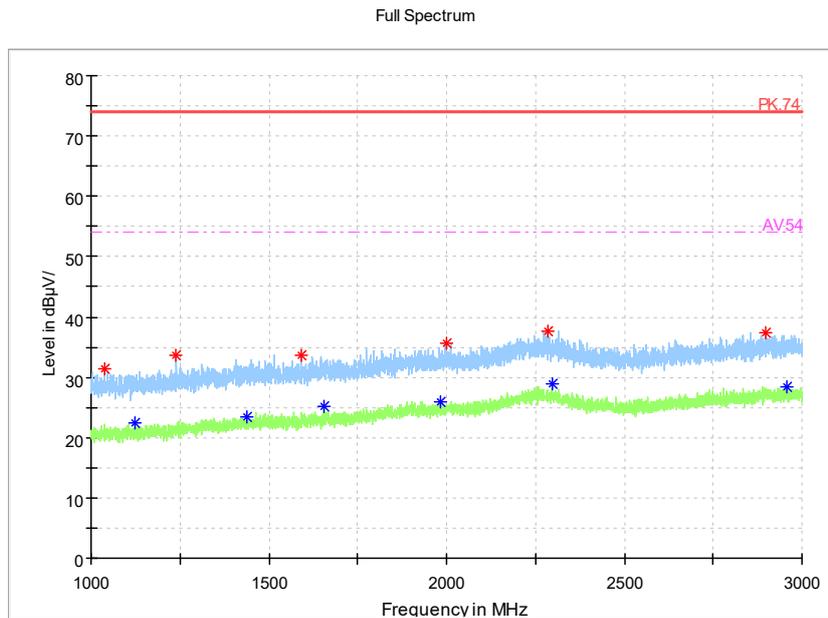
\* Preview Result 2-AVG      \* Preview Result 1-PK+      \* Critical\_Freqs AVG  
\* Critical\_Freqs PK+      — PK.74      - - - AV54  
♦ Final\_Result PK+      ♦ Final\_ResultAVG

Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Test Mode: 802.11ac(VHT20)

Carrier frequency (MHz): 5755  
 Channel No.:151

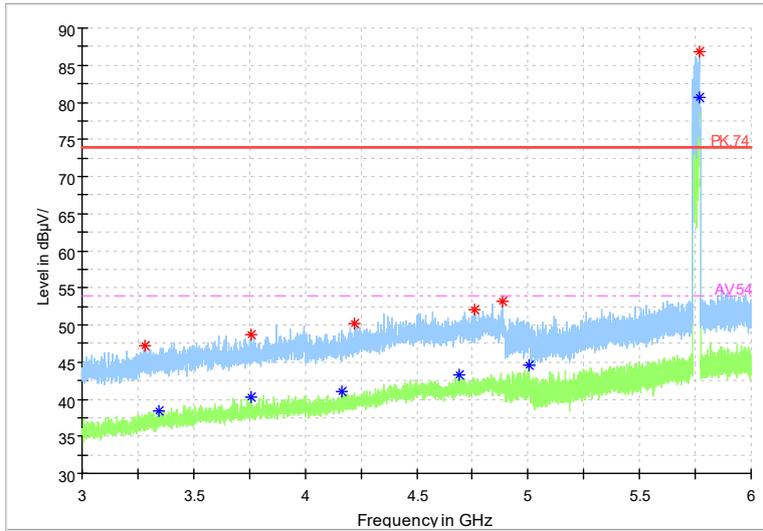


Frequency Range: 30MHz -1GHz  
 Detector: QP mode  
 Test Mode: 802.11n(HT40)



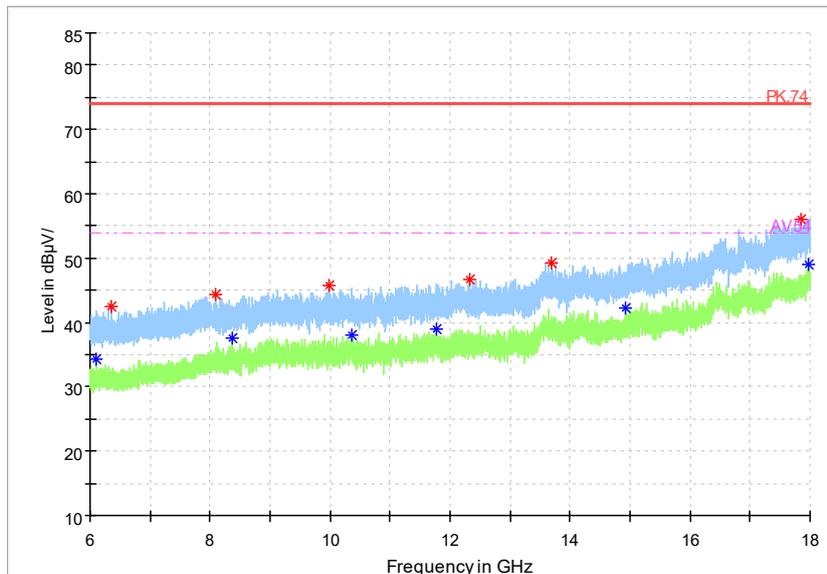
Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



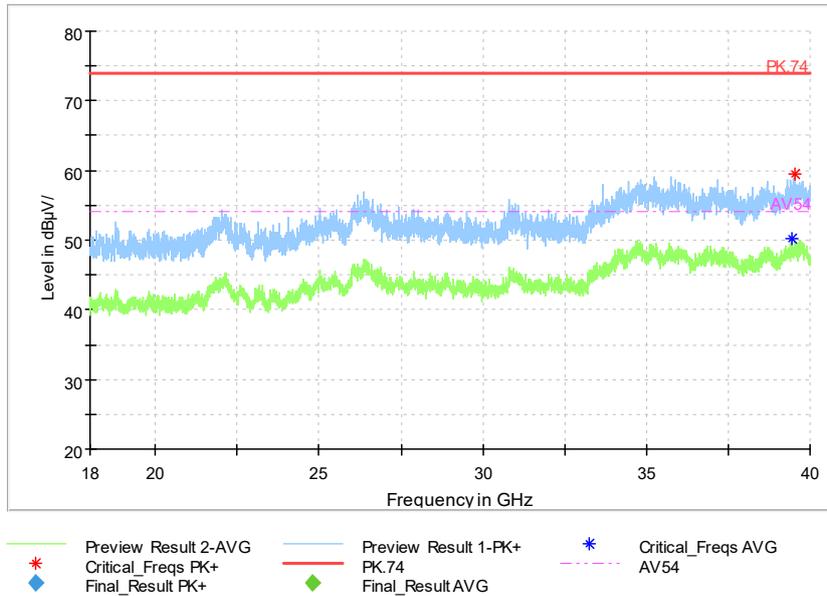
Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



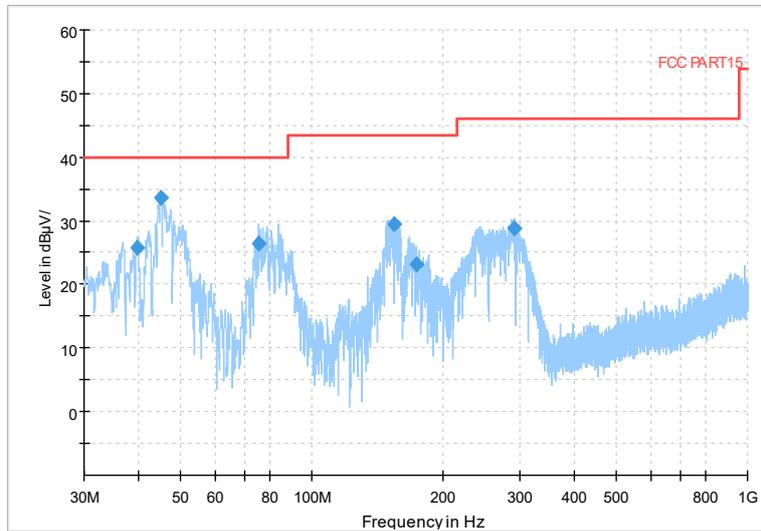
Frequency Range: 6GHz -18GHz  
 Detector: Av mode and PK mode  
 Modulation type: 802.11n(HT40)

Full Spectrum



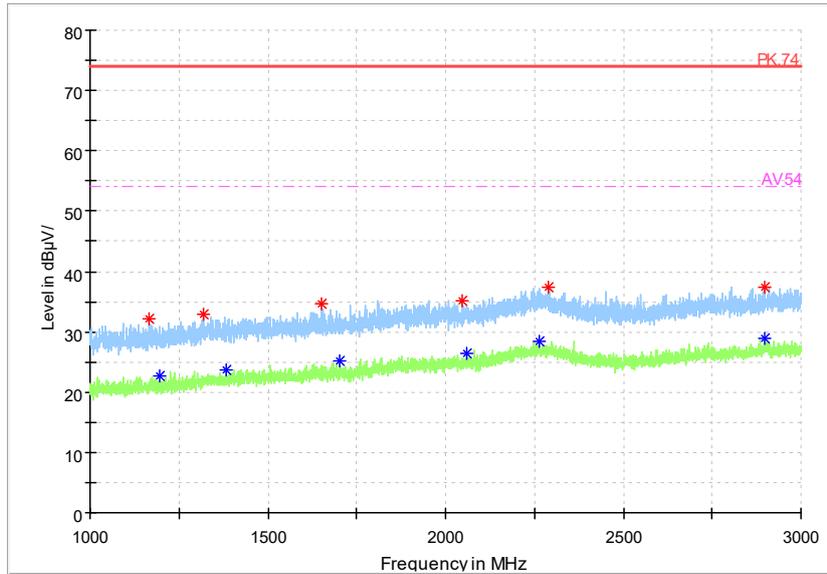
Frequency Range: 18GHz -40GHz  
Detector: Av mode and PK mode  
Modulation type: 802.11n(HT40)

Full Spectrum



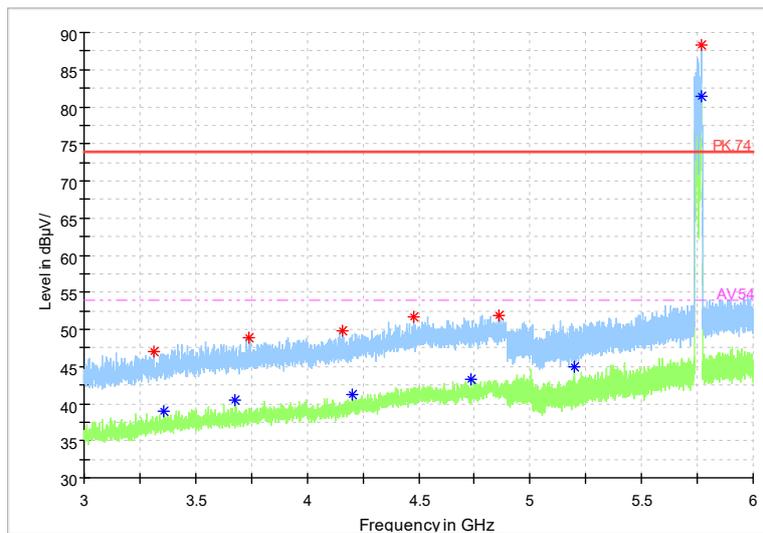
Frequency Range: 30MHz -1GHz  
Detector: QP mode  
Test Mode: 802.11ac(VHT40)

Full Spectrum



Frequency Range: 1GHz -3GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)

Full Spectrum



Frequency Range: 3GHz -6GHz  
 Detector: Av mode and PK mode  
 Test Mode: 802.11ac(VHT40)