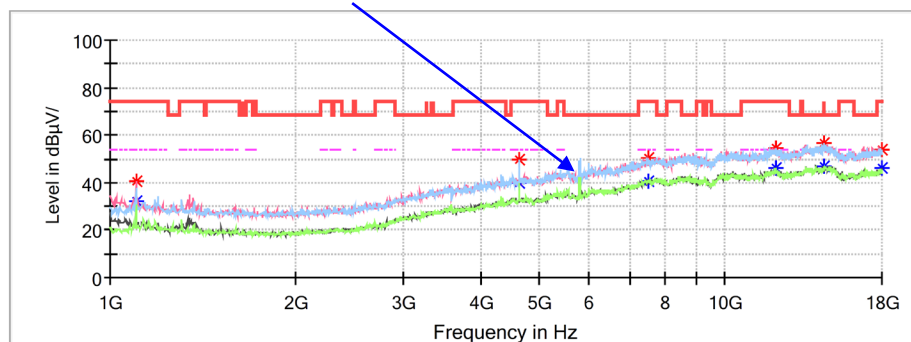


**Channel: 5795MHz****Common Information**

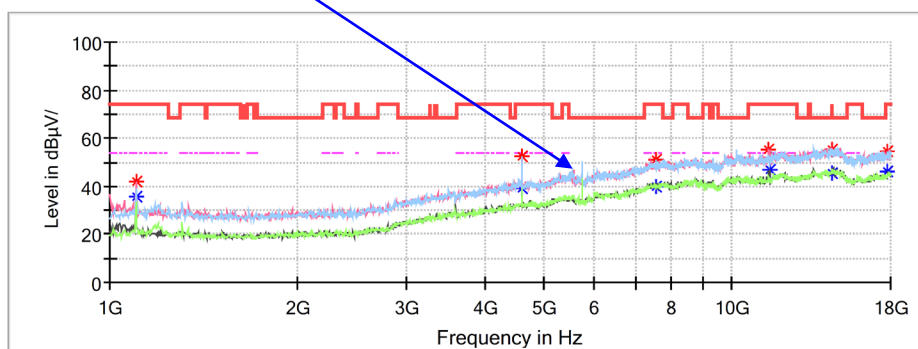
|                       |                                                   |
|-----------------------|---------------------------------------------------|
| Project No.:          | RKSA251229001                                     |
| EUT Model:            | M60                                               |
| Test Mode:            | Transmitting in 802.11ac40 mode High Channel      |
| Standard:             | FCC Part 15.407& FCC Part 15.205& FCC Part 15.209 |
| Test Equipment:       | ESU40,3115,PAM-0118P                              |
| Receiver Setting:     | RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto            |
| Temperature:          | 17.4℃                                             |
| Humidity:             | 41%                                               |
| Atmospheric Pressure: | 103.3kPa                                          |
| Test Engineer:        | Destine Hu                                        |
| Check by:             | Bard Liu                                          |
| Test Date:            | 2026/2/2                                          |

**Fundamental Test with Band Reiect Filter** Full Spectrum**Critical Freqs**

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|
| 1102.000000     | 40.58                  | ---                    | 74.00                | 33.42       | V   | -14.8        |
| 1102.000000     | ---                    | 32.17                  | 54.00                | 21.83       | V   | -14.8        |
| 4634.600000     | 49.94                  | ---                    | 74.00                | 24.06       | H   | -3.9         |
| 4634.600000     | ---                    | 39.79                  | 54.00                | 14.21       | H   | -3.9         |
| 7494.000000     | ---                    | 40.47                  | 54.00                | 13.53       | V   | 3.0          |
| 7494.000000     | 50.14                  | ---                    | 74.00                | 23.86       | V   | 3.0          |
| 12087.400000    | 54.50                  | ---                    | 74.00                | 19.50       | H   | 9.0          |
| 12087.400000    | ---                    | 45.97                  | 54.00                | 8.03        | H   | 9.0          |
| 14484.400000    | ---                    | 46.64                  | 54.00                | 7.36        | H   | 11.9         |
| 14484.400000    | 56.35                  | ---                    | 74.00                | 17.65       | H   | 11.9         |
| 17989.800000    | 53.62                  | ---                    | 74.00                | 20.38       | V   | 11.7         |
| 17989.800000    | ---                    | 45.81                  | 54.00                | 8.19        | V   | 11.7         |

**802.11ax20 Mode:****Low Channel: 5745MHz****Common Information**

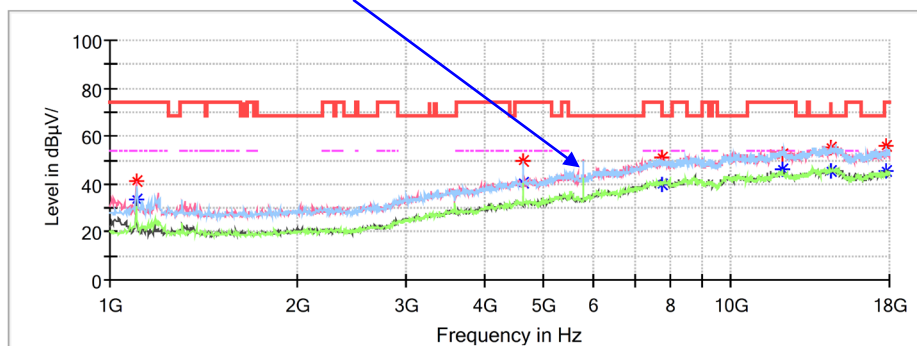
Project No.: RKSA251229001  
EUT Model: M60  
Test Mode: Transmitting in 802.11ax20 mode Low Channel  
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209  
Test Equipment: ESU40,3115,PAM-0118P  
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto  
Temperature: 17.4℃  
Humidity: 41%  
Atmospheric Pressure: 103.3kPa  
Test Engineer: Destine Hu  
Check by: Bard Liu  
Test Date: 2026/2/2

**Fundamental Test with Band Reject Filter** Full Spectrum**Critical Freqs**

| Frequency (MHz) | MaxPeak (dB μ V/m) | Average (dB μ V/m) | Limit (dB μ V/m) | Margin (dB) | Pol | Corr. (dB/m) |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|
| 1102.000000     | ---                | 35.69              | 54.00            | 18.31       | V   | -14.8        |
| 1102.000000     | 42.07              | ---                | 74.00            | 31.93       | V   | -14.8        |
| 4593.800000     | ---                | 39.06              | 54.00            | 14.94       | H   | -4.0         |
| 4593.800000     | 52.55              | ---                | 74.00            | 21.45       | H   | -4.0         |
| 7551.800000     | ---                | 40.03              | 54.00            | 13.97       | H   | 3.0          |
| 7551.800000     | 50.74              | ---                | 74.00            | 23.26       | H   | 3.0          |
| 11478.800000    | 55.11              | ---                | 74.00            | 18.89       | V   | 8.0          |
| 11485.600000    | ---                | 47.10              | 54.00            | 6.90        | V   | 8.1          |
| 14487.800000    | 55.03              | ---                | 74.00            | 18.97       | H   | 11.9         |
| 14487.800000    | ---                | 45.41              | 54.00            | 8.59        | H   | 11.9         |
| 17809.600000    | 54.31              | ---                | 74.00            | 19.69       | H   | 11.3         |
| 17809.600000    | ---                | 45.85              | 54.00            | 8.15        | H   | 11.3         |

**Middle Channel: 5785MHz****Common Information**

Project No.: RKSA251229001  
EUT Model: M60  
Test Mode: Transmitting in 802.11ax20 mode Middle Channel  
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209  
Test Equipment: ESU40,3115,PAM-0118P  
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto  
Temperature: 17.4°C  
Humidity: 41%  
Atmospheric Pressure: 103.3kPa  
Test Engineer: Destine Hu  
Check by: Bard Liu  
Test Date: 2026/2/2

**Fundamental Test with Band Reject Filter** Full Spectrum**Critical Freqs**

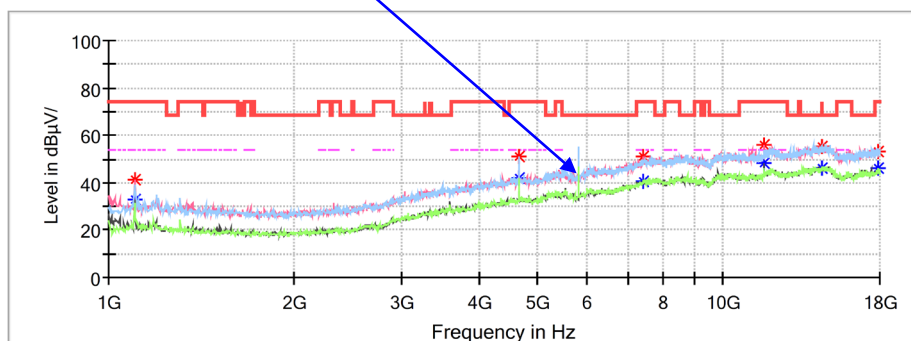
| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|
| 1102.000000     | 41.08                  | ---                    | 74.00                | 32.92       | V   | -14.8        |
| 1102.000000     | ---                    | 33.38                  | 54.00                | 20.62       | V   | -14.8        |
| 4627.800000     | 49.50                  | ---                    | 74.00                | 24.50       | H   | -3.9         |
| 4627.800000     | ---                    | 40.44                  | 54.00                | 13.56       | H   | -3.9         |
| 7738.800000     | ---                    | 40.07                  | 54.00                | 13.93       | H   | 3.1          |
| 7738.800000     | 50.84                  | ---                    | 74.00                | 23.16       | H   | 3.1          |
| 12073.800000    | 52.59                  | ---                    | 74.00                | 21.41       | H   | 9.0          |
| 12073.800000    | ---                    | 45.99                  | 54.00                | 8.01        | H   | 9.0          |
| 14474.200000    | ---                    | 45.55                  | 54.00                | 8.45        | H   | 11.9         |
| 14474.200000    | 55.01                  | ---                    | 74.00                | 18.99       | H   | 11.9         |
| 17782.400000    | 55.75                  | ---                    | 74.00                | 18.25       | H   | 11.2         |
| 17782.400000    | ---                    | 45.12                  | 54.00                | 8.88        | H   | 11.2         |

**High Channel: 5825MHz****Common Information**

Project No.: RKSA251229001  
 EUT Model: M60  
 Test Mode: Transmitting in 802.11ax20 mode High Channel  
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209  
 Test Equipment: ESU40,3115,PAM-0118P  
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto  
 Temperature: 17.4°C  
 Humidity: 41%  
 Atmospheric Pressure: 103.3kPa  
 Test Engineer: Destine Hu  
 Check by: Bard Liu  
 Test Date: 2026/2/2

**Fundamental Test with Band Reject Filter**

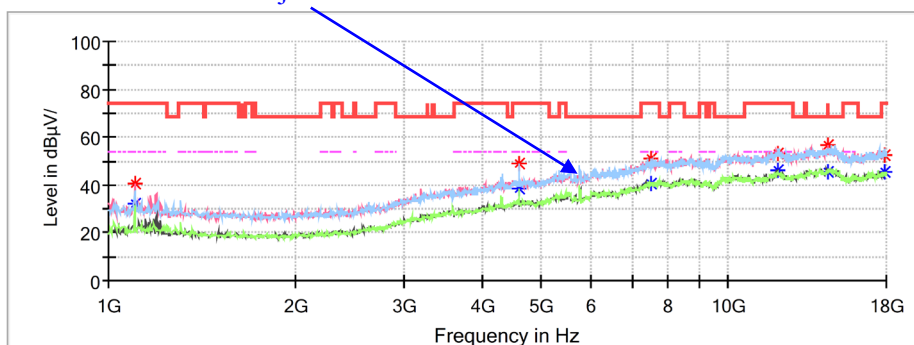
Full Spectrum

**Critical Freqs**

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|
| 1102.000000     | 41.60                  | ---                    | 74.00                | 32.40       | V   | -14.8        |
| 1102.000000     | ---                    | 32.82                  | 54.00                | 21.18       | V   | -14.8        |
| 4658.400000     | 51.16                  | ---                    | 74.00                | 22.84       | H   | -3.8         |
| 4658.400000     | ---                    | 42.03                  | 54.00                | 11.97       | H   | -3.8         |
| 7405.600000     | ---                    | 40.65                  | 54.00                | 13.35       | V   | 2.7          |
| 7405.600000     | 51.07                  | ---                    | 74.00                | 22.93       | V   | 2.7          |
| 11652.200000    | 55.74                  | ---                    | 74.00                | 18.26       | V   | 8.4          |
| 11652.200000    | ---                    | 48.09                  | 54.00                | 5.91        | V   | 8.4          |
| 14484.400000    | ---                    | 46.11                  | 54.00                | 7.89        | H   | 11.9         |
| 14484.400000    | 55.27                  | ---                    | 74.00                | 18.73       | H   | 11.9         |
| 17911.600000    | 53.15                  | ---                    | 74.00                | 20.85       | V   | 11.5         |
| 17911.600000    | ---                    | 45.98                  | 54.00                | 8.02        | V   | 11.5         |

**802.11ax40 Mode:****Low Channel: 5755MHz****Common Information**

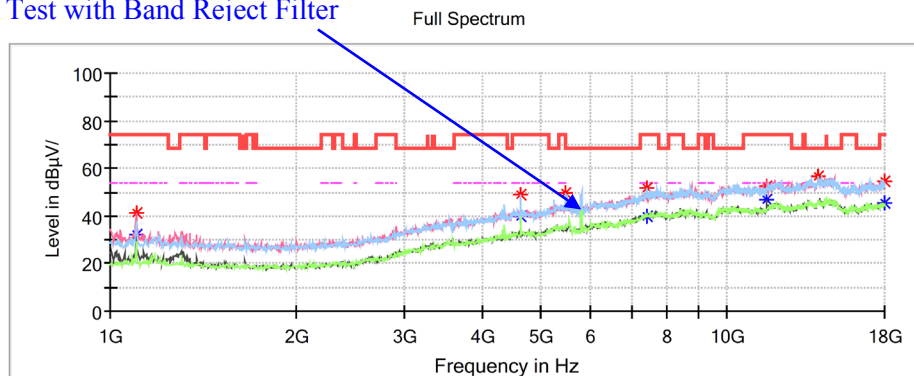
Project No.: RKSA251229001  
EUT Model: M60  
Test Mode: Transmitting in 802.11ac40 mode Low Channel  
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209  
Test Equipment: ESU40,3115,PAM-0118P  
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto  
Temperature: 17.4℃  
Humidity: 41%  
Atmospheric Pressure: 103.3kPa  
Test Engineer: Destine Hu  
Check by: Bard Liu  
Test Date: 2026/2/2

**Fundamental Test with Band Reject Filter** Full Spectrum**Critical\_Freqs**

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|
| 1102.000000     | 40.52                  | ---                    | 74.00                | 33.48       | V   | -14.8        |
| 1102.000000     | ---                    | 32.25                  | 54.00                | 21.75       | V   | -14.8        |
| 4604.000000     | 48.69                  | ---                    | 74.00                | 25.31       | H   | -3.9         |
| 4604.000000     | ---                    | 38.37                  | 54.00                | 15.63       | H   | -3.9         |
| 7511.000000     | ---                    | 40.40                  | 54.00                | 13.60       | V   | 3.0          |
| 7511.000000     | 51.29                  | ---                    | 74.00                | 22.71       | V   | 3.0          |
| 11992.200000    | 52.91                  | ---                    | 74.00                | 21.09       | V   | 9.1          |
| 11992.200000    | ---                    | 46.23                  | 54.00                | 7.77        | V   | 9.1          |
| 14474.200000    | ---                    | 45.57                  | 54.00                | 8.43        | H   | 11.9         |
| 14474.200000    | 56.51                  | ---                    | 74.00                | 17.49       | H   | 11.9         |
| 17894.600000    | 52.65                  | ---                    | 74.00                | 21.35       | H   | 11.5         |
| 17894.600000    | ---                    | 45.35                  | 54.00                | 8.65        | H   | 11.5         |

**High channel: 5795MHz****Common Information**

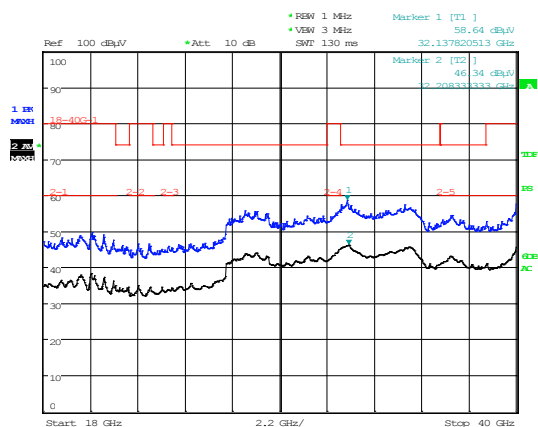
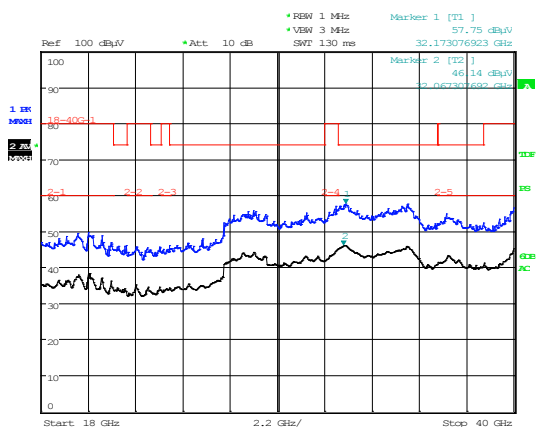
Project No.: RKSA251229001  
 EUT Model: M60  
 Test Mode: Transmitting in 802.11ax40 mode High Channel  
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209  
 Test Equipment: ESU40,3115,PAM-0118P  
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto  
 Temperature: 17.4°C  
 Humidity: 41%  
 Atmospheric Pressure: 103.3kPa  
 Test Engineer: Destine Hu  
 Check by: Bard Liu  
 Test Date: 2026/2/2

**Fundamental Test with Band Reject Filter****Critical Freqs**

| Frequency (MHz) | MaxPeak (dB $\mu$ V/m) | Average (dB $\mu$ V/m) | Limit (dB $\mu$ V/m) | Margin (dB) | Pol | Corr. (dB/m) |
|-----------------|------------------------|------------------------|----------------------|-------------|-----|--------------|
| 1102.000000     | 40.96                  | ---                    | 74.00                | 33.04       | V   | -14.8        |
| 1102.000000     | ---                    | 32.17                  | 54.00                | 21.83       | V   | -14.8        |
| 4634.600000     | 49.01                  | ---                    | 74.00                | 24.99       | H   | -3.9         |
| 4634.600000     | ---                    | 39.88                  | 54.00                | 14.12       | H   | -3.9         |
| 5484.600000     | 49.64                  | ---                    | 68.20                | 18.56       | H   | -1.7         |
| 7392.000000     | 52.03                  | ---                    | 74.00                | 21.97       | H   | 2.7          |
| 7392.000000     | ---                    | 40.17                  | 54.00                | 13.83       | H   | 2.7          |
| 11584.200000    | 52.68                  | ---                    | 74.00                | 21.32       | V   | 8.3          |
| 11584.200000    | ---                    | 46.62                  | 54.00                | 7.38        | V   | 8.3          |
| 14052.600000    | 56.51                  | ---                    | 68.20                | 11.69       | H   | 11.2         |
| 17969.400000    | 54.26                  | ---                    | 74.00                | 19.74       | V   | 11.7         |
| 17969.400000    | ---                    | 45.76                  | 54.00                | 8.24        | V   | 11.7         |

**18GHz-40GHz:**

Pre-scan with 802.11a, 802.11ac20, 802.11ac40, 802.11ax20, 802.11ax40 modes of operation in the X,Y and Z axes of orientation, the worst case **802.11a mode (5745MHz)** in Z axes was recorded

**Horizontal****Vertical**

Project No :RKSA251229001 Tester :Rugh Wu  
Date: 6.FEB.2026 17:52:52

Project No :RKSA251229001 Tester :Rugh Wu  
Date: 6.FEB.2026 18:25:09

Note: The test distance is 1.5m.

Extrapolation factor of 20dB/decade from 3m to 1.5m

Distance extrapolation factor =  $20 \log(\text{specific distance [3m]}/\text{test distance [1.5m]})$  dB

Limit = Specific limits(dBμV/m) + distance extrapolation factor (6 dB)

| Frequency (GHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Pol | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----|--------------|
| 32.17           | 57.75            | ---              | 74.2           | 16.45       | V   | 23.31        |
| 32.14           | 58.64            | ---              | 74.2           | 15.56       | H   | 23.28        |

**Restricted Bands Emissions Test (5150-5250MHz Band):**

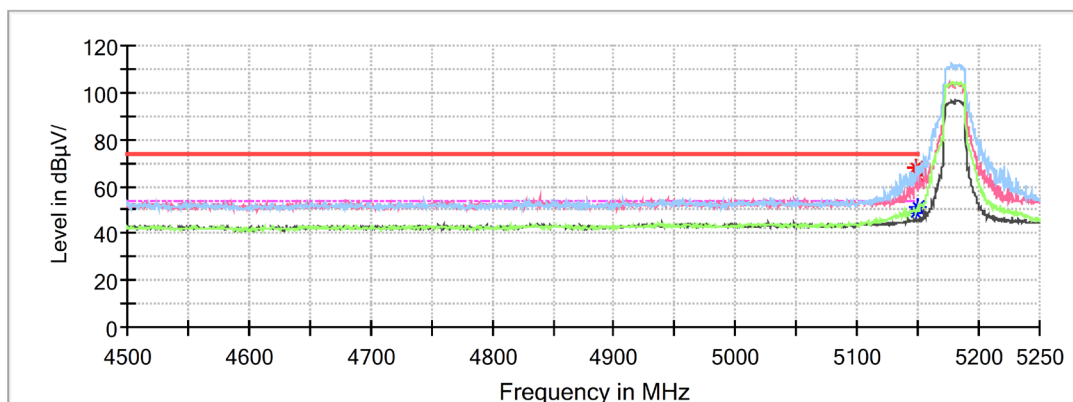
Note:

1. Corrected Factor = Antenna factor (RX) + Cable Loss – Amplifier Factor
2. Corrected Amplitude = Corrected Factor + Reading
3. Margin = Limit - Corrected. Amplitude

**802.11a Mode:****Common Information**

Project No.: RKSA251229001  
 EUT Model: M60  
 Test Mode: Transmitting in 802.11a mode Low Channel  
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209  
 Test Equipment: ESU40,3115,PAM-0118P  
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto  
 Temperature: 18.1℃  
 Humidity: 45%  
 Atmospheric Pressure: 103.0kPa  
 Test Engineer: Destine Hu  
 Check by: Bard Liu  
 Test Date: 2026/1/30

Full Spectrum

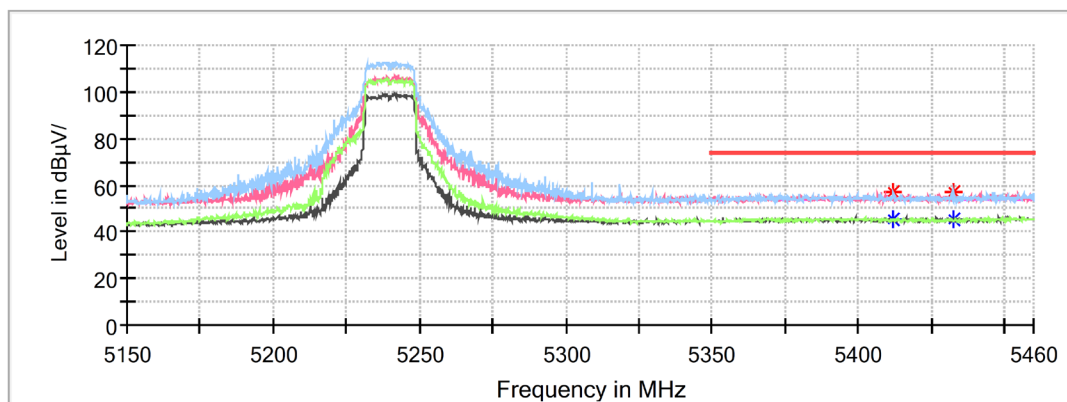
**Critical\_Freqs**

| Frequency (MHz) | MaxPeak (dB μ V/m) | Average (dB μ V/m) | Limit (dB μ V/m) | Margin (dB) | Pol | Corr. (dB/m) |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|
| 5148.900000     | ---                | 49.04              | 54.00            | 4.96        | H   | 7.5          |
| 5148.900000     | 67.59              | ---                | 74.00            | 6.41        | H   | 7.5          |
| 5149.200000     | ---                | 51.09              | 54.00            | 2.91        | H   | 7.5          |
| 5149.200000     | 64.69              | ---                | 74.00            | 9.31        | H   | 7.5          |

## Common Information

Project No.: RKSA251229001  
 EUT Model: M60  
 Test Mode: Transmitting in 802.11a mode High Channel  
 Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209  
 Test Equipment: ESU40,3115,PAM-0118P  
 Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto  
 Temperature: 18.1℃  
 Humidity: 45%  
 Atmospheric Pressure: 103.0kPa  
 Test Engineer: Destine Hu  
 Check by: Bard Liu  
 Test Date: 2026/1/30

Full Spectrum



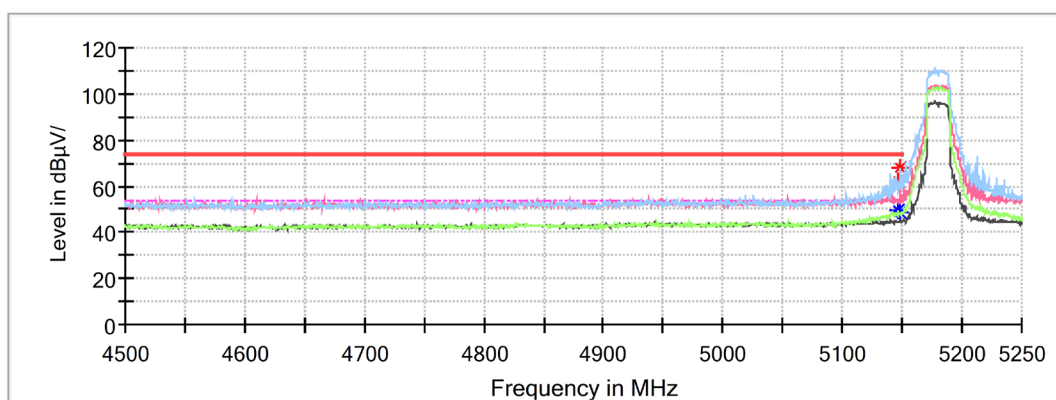
## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dB μ V/m) | Average (dB μ V/m) | Limit (dB μ V/m) | Margin (dB) | Pol | Corr. (dB/m) |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|
| 5412.136000     | 57.36              | ---                | 74.00            | 16.64       | H   | 8.1          |
| 5412.136000     | ---                | 45.15              | 54.00            | 8.85        | H   | 8.1          |
| 5432.844000     | ---                | 44.91              | 54.00            | 9.09        | V   | 8.1          |
| 5432.844000     | 57.42              | ---                | 74.00            | 16.58       | V   | 8.1          |

**802.11ac20 Mode:****Common Information**

Project No.: RKSA251229001  
EUT Model: M60  
Test Mode: Transmitting in 802.11ac20 mode Low Channel  
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209  
Test Equipment: ESU40,3115,PAM-0118P  
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto  
Temperature: 18.1℃  
Humidity: 45%  
Atmospheric Pressure: 103.0kPa  
Test Engineer: Destine Hu  
Check by: Bard Liu  
Test Date: 2026/1/30

Full Spectrum

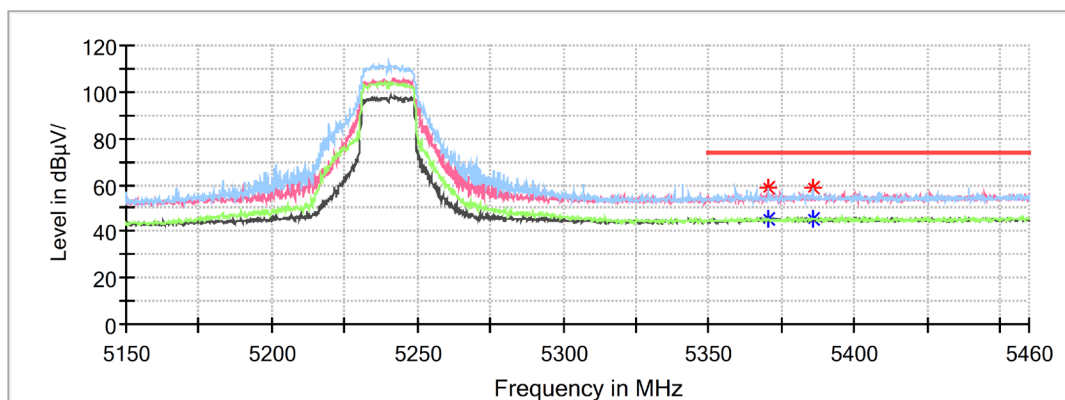
**Critical\_Freqs**

| Frequency (MHz) | MaxPeak (dB μ V/m) | Average (dB μ V/m) | Limit (dB μ V/m) | Margin (dB) | Pol | Corr. (dB/m) |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|
| 5146.200000     | ---                | 49.50              | 54.00            | 4.50        | H   | 7.4          |
| 5146.200000     | 61.76              | ---                | 74.00            | 12.24       | H   | 7.4          |
| 5147.700000     | ---                | 48.81              | 54.00            | 5.19        | H   | 7.5          |
| 5147.700000     | 67.85              | ---                | 74.00            | 6.15        | H   | 7.5          |

## Common Information

Project No.: RKSA251229001  
EUT Model: M60  
Test Mode: Transmitting in 802.11ac20 mode High Channel  
Standard: FCC Part 15.407& FCC Part 15.205& FCC Part 15.209  
Test Equipment: ESU40,3115,PAM-0118P  
Receiver Setting: RBW: 1MHz, VBW: 3MHz, Sweep Time: Auto  
Temperature: 18.1℃  
Humidity: 45%  
Atmospheric Pressure: 103.0kPa  
Test Engineer: Destine Hu  
Check by: Bard Liu  
Test Date: 2026/1/30

Full Spectrum



## Critical Freqs

| Frequency (MHz) | MaxPeak (dB μ V/m) | Average (dB μ V/m) | Limit (dB μ V/m) | Margin (dB) | Pol | Corr. (dB/m) |
|-----------------|--------------------|--------------------|------------------|-------------|-----|--------------|
| 5370.472000     | 58.90              | ---                | 74.00            | 15.10       | H   | 8.0          |
| 5370.472000     | ---                | 45.35              | 54.00            | 8.65        | H   | 8.0          |
| 5385.600000     | ---                | 45.11              | 54.00            | 8.89        | H   | 8.0          |
| 5385.600000     | 58.87              | ---                | 74.00            | 15.13       | H   | 8.0          |