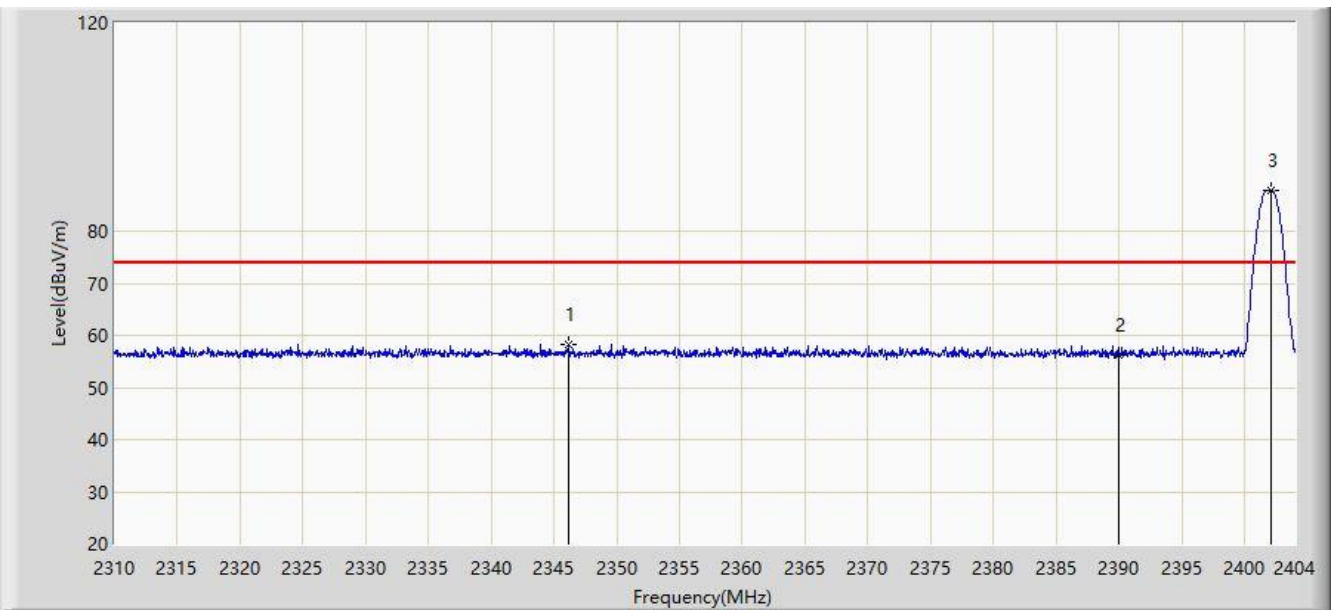


|   |                          |
|---|--------------------------|
| Site: AC1                                     | Time: 2020/04/18 - 16:50 |
| Limit: FCC_Part15.209_RE(3m)                  | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                  | Polarity: Vertical       |
| EUT: Notebook                                 | Power: AC 120V/60Hz      |
| Test Mode: Transmit by DH5 at channel 2402MHz |                          |

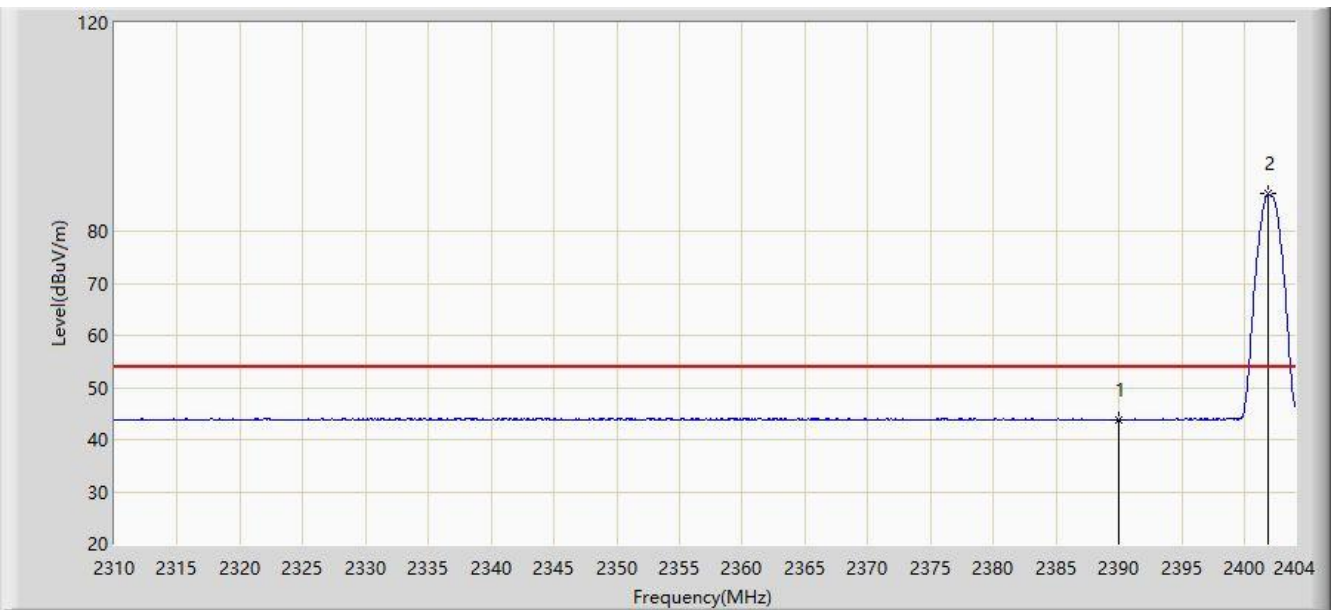


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2346.143        | 58.294                 | 26.161               | -15.706     | 74.000         | 32.133      | PK   |
| 2  |      |      | 2390.000        | 56.257                 | 24.185               | -17.743     | 74.000         | 32.072      | PK   |
| 3  |      | *    | 2402.120        | 87.884                 | 55.809               | N/A         | N/A            | 32.076      | PK   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|   |                          |
|---|--------------------------|
| Site: AC1                                     | Time: 2020/04/18 - 16:53 |
| Limit: FCC_Part15.209_RE(3m)                  | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                  | Polarity: Vertical       |
| EUT: Notebook                                 | Power: AC 120V/60Hz      |
| Test Mode: Transmit by DH5 at channel 2402MHz |                          |

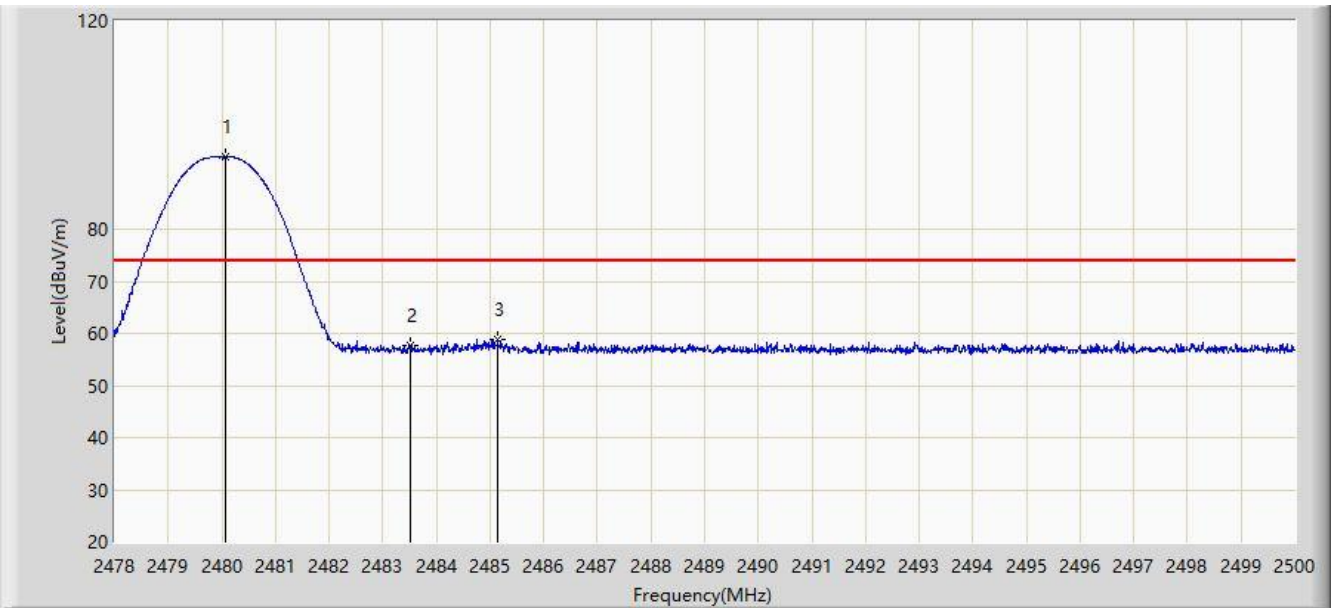


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 43.855                 | 11.783               | -10.145     | 54.000         | 32.072      | AV   |
| 2  |      | *    | 2401.838        | 87.117                 | 55.042               | N/A         | N/A            | 32.075      | AV   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|   |                          |
|---|--------------------------|
| Site: AC1                                     | Time: 2020/04/18 - 16:54 |
| Limit: FCC_Part15.209_RE(3m)                  | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                  | Polarity: Horizontal     |
| EUT: Notebook                                 | Power: AC 120V/60Hz      |
| Test Mode: Transmit by DH5 at channel 2480MHz |                          |

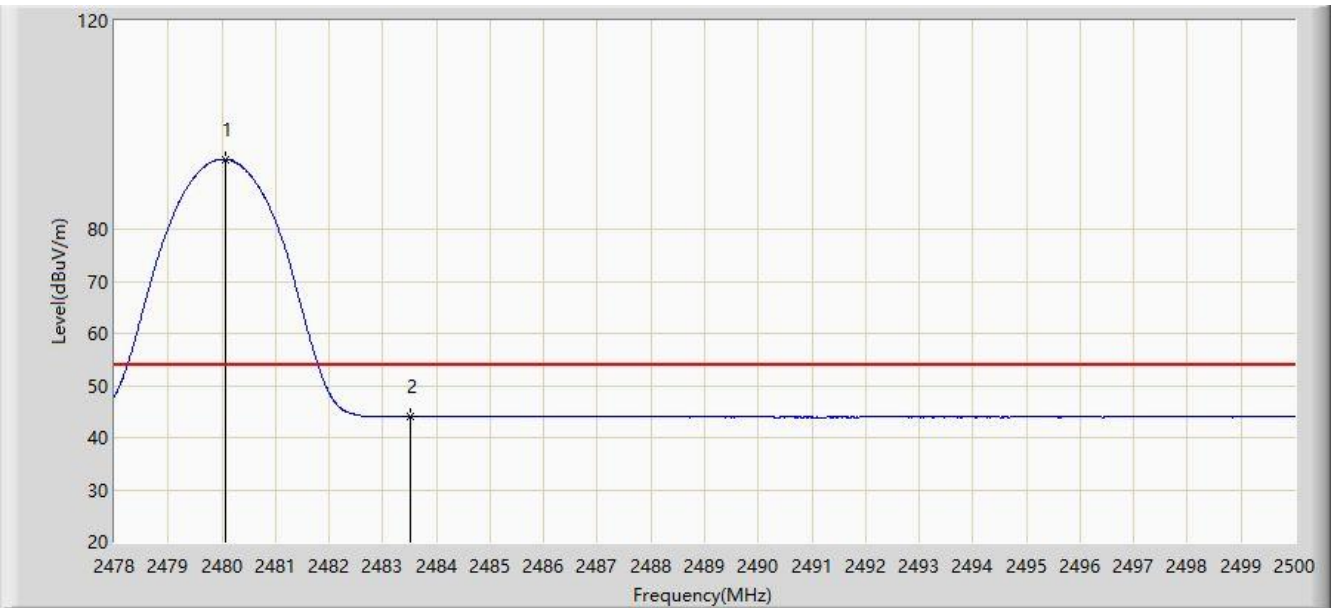


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2480.079        | 93.804                 | 61.761               | N/A         | N/A            | 32.043      | PK   |
| 2  |      |      | 2483.500        | 57.652                 | 25.615               | -16.348     | 74.000         | 32.037      | PK   |
| 3  |      |      | 2485.139        | 58.804                 | 26.770               | -15.196     | 74.000         | 32.034      | PK   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|   |                          |
|---|--------------------------|
| Site: AC1                                     | Time: 2020/04/18 - 17:00 |
| Limit: FCC_Part15.209_RE(3m)                  | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                  | Polarity: Horizontal     |
| EUT: Notebook                                 | Power: AC 120V/60Hz      |
| Test Mode: Transmit by DH5 at channel 2480MHz |                          |

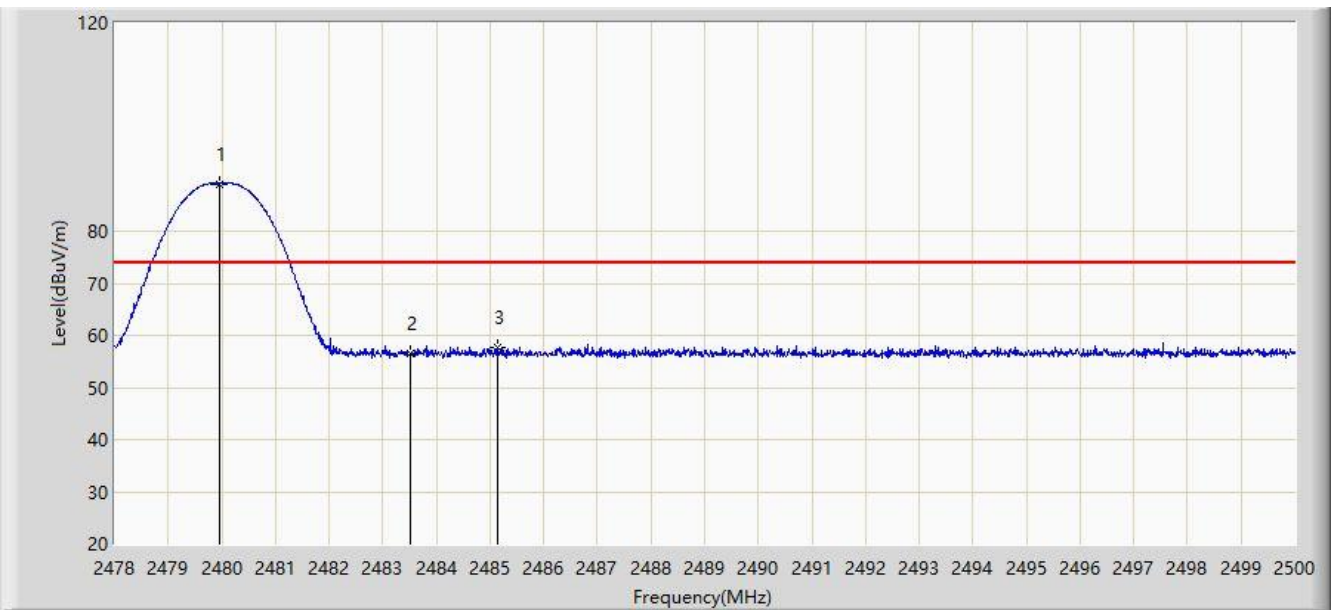


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2480.079        | 93.400                 | 61.357               | N/A         | N/A            | 32.043      | AV   |
| 2  |      |      | 2483.500        | 44.067                 | 12.030               | -9.933      | 54.000         | 32.037      | AV   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|   |                          |
|---|--------------------------|
| Site: AC1                                     | Time: 2020/04/18 - 17:01 |
| Limit: FCC_Part15.209_RE(3m)                  | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                  | Polarity: Vertical       |
| EUT: Notebook                                 | Power: AC 120V/60Hz      |
| Test Mode: Transmit by DH5 at channel 2480MHz |                          |

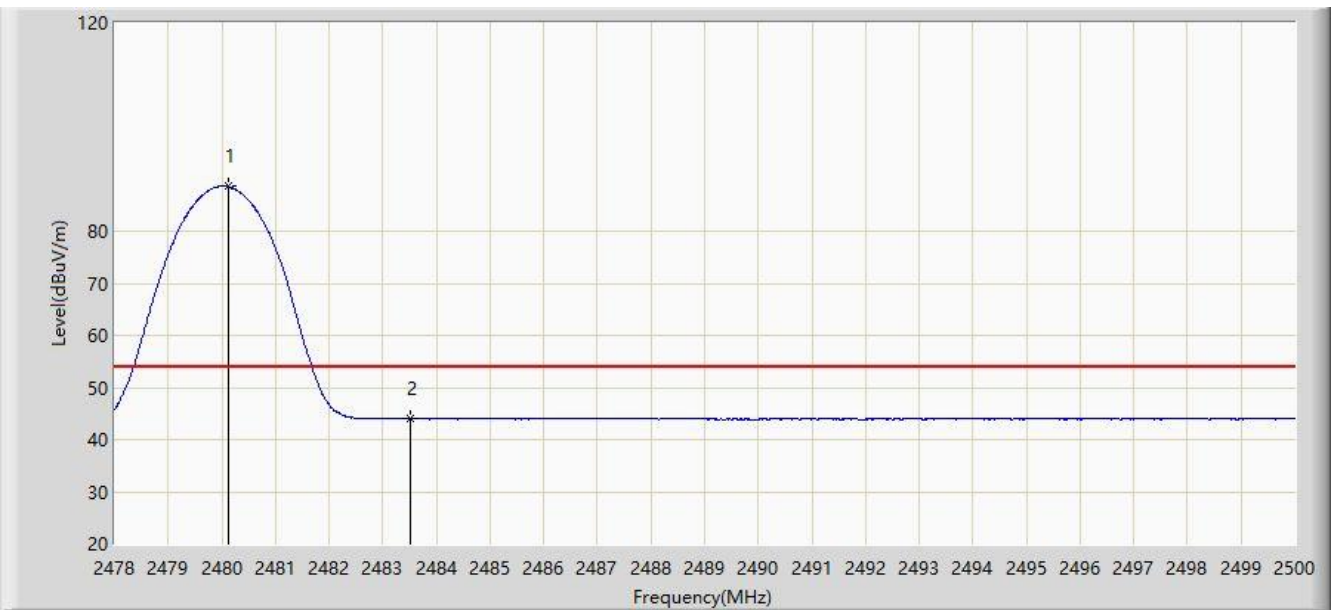


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2479.947        | 89.119                 | 57.075               | N/A         | N/A            | 32.044      | PK   |
| 2  |      |      | 2483.500        | 56.378                 | 24.341               | -17.622     | 74.000         | 32.037      | PK   |
| 3  |      |      | 2485.128        | 57.670                 | 25.636               | -16.330     | 74.000         | 32.034      | PK   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|   |                          |
|---|--------------------------|
| Site: AC1                                     | Time: 2020/04/18 - 17:03 |
| Limit: FCC_Part15.209_RE(3m)                  | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                  | Polarity: Vertical       |
| EUT: Notebook                                 | Power: AC 120V/60Hz      |
| Test Mode: Transmit by DH5 at channel 2480MHz |                          |

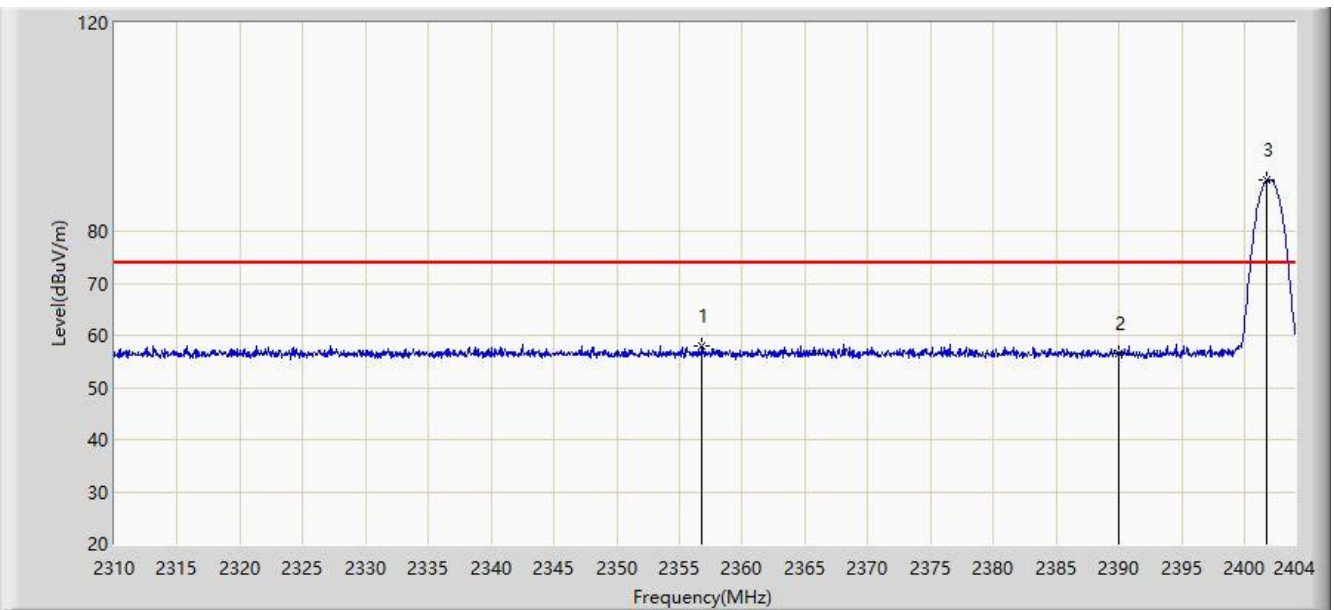


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2480.112        | 88.552                 | 56.509               | N/A         | N/A            | 32.043      | AV   |
| 2  |      |      | 2483.500        | 43.938                 | 11.901               | -10.062     | 54.000         | 32.037      | AV   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:04 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Horizontal     |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 2DH5 at channel 2402MHz |                          |

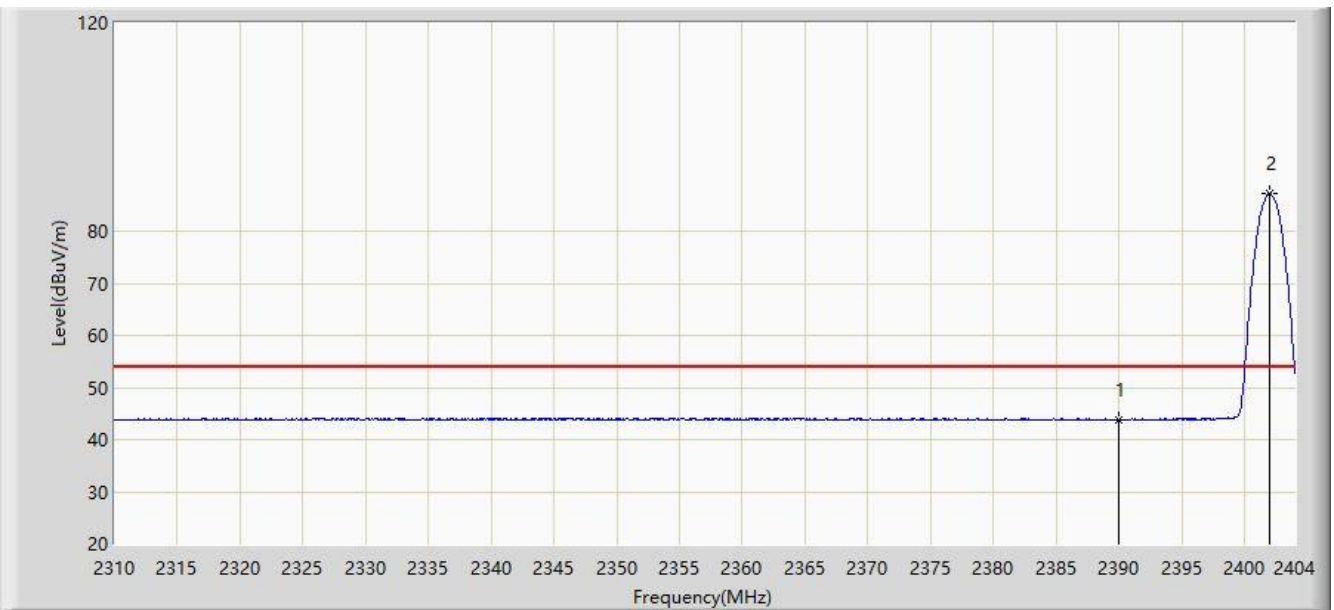


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2356.812        | 57.902                 | 25.777               | -16.098     | 74.000         | 32.125      | PK   |
| 2  |      |      | 2390.000        | 56.648                 | 24.576               | -17.352     | 74.000         | 32.072      | PK   |
| 3  |      | *    | 2401.744        | 89.806                 | 57.731               | N/A         | N/A            | 32.075      | PK   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:09 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Horizontal     |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 2DH5 at channel 2402MHz |                          |



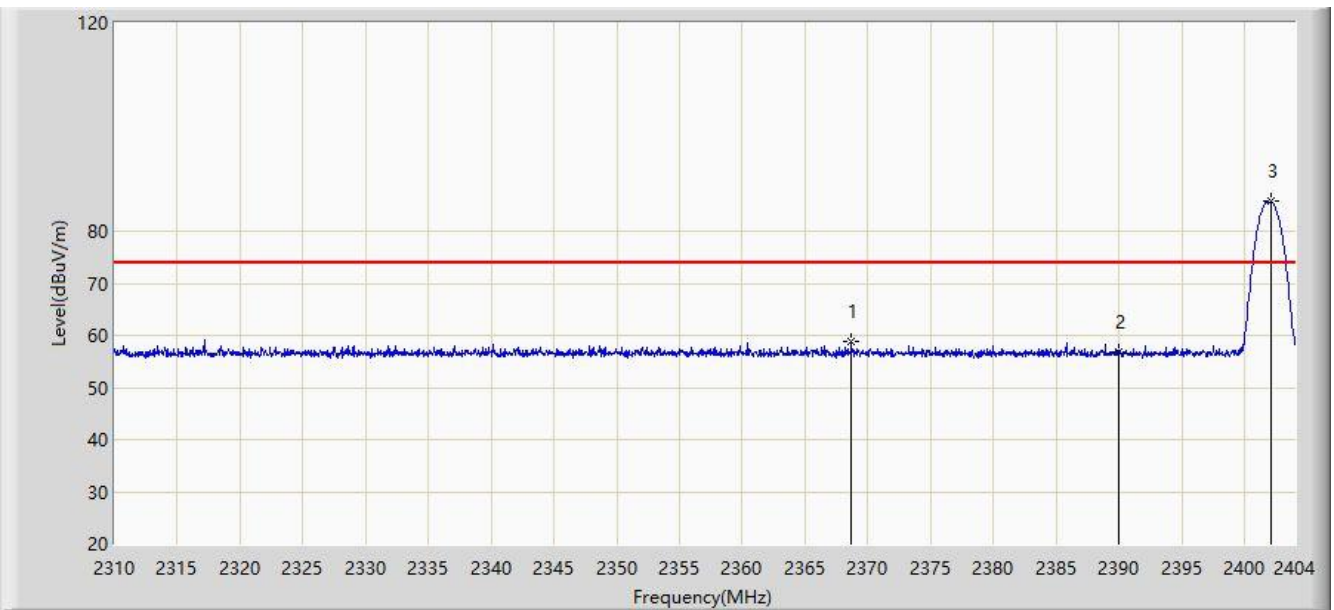
| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 43.795                 | 11.723               | -10.205     | 54.000         | 32.072      | AV   |
| 2  |      | *    | 2401.979        | 87.284                 | 55.209               | N/A         | N/A            | 32.076      | AV   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)



|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:10 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Vertical       |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 2DH5 at channel 2402MHz |                          |

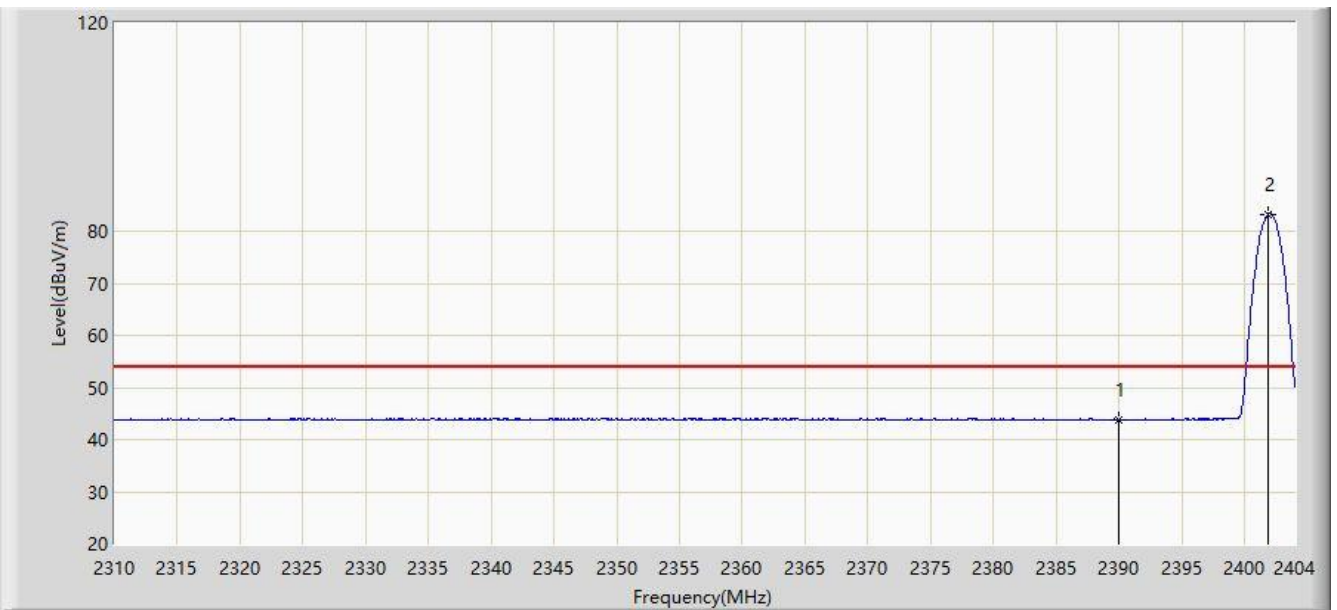


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2368.656        | 58.787                 | 26.688               | -15.213     | 74.000         | 32.099      | PK   |
| 2  |      |      | 2390.000        | 56.942                 | 24.870               | -17.058     | 74.000         | 32.072      | PK   |
| 3  |      | *    | 2402.073        | 85.782                 | 53.707               | N/A         | N/A            | 32.076      | PK   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:14 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Vertical       |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 2DH5 at channel 2402MHz |                          |

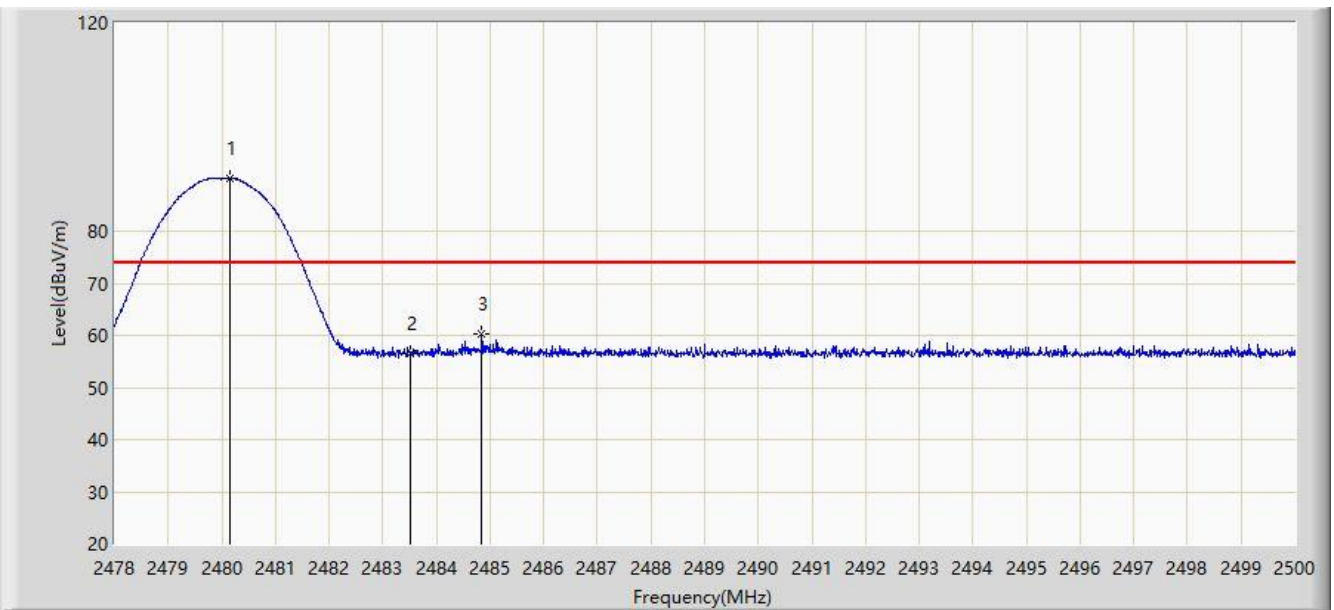


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 43.756                 | 11.684               | -10.244     | 54.000         | 32.072      | AV   |
| 2  |      | *    | 2401.885        | 83.278                 | 51.203               | N/A         | N/A            | 32.075      | AV   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:15 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Horizontal     |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 2DH5 at channel 2480MHz |                          |

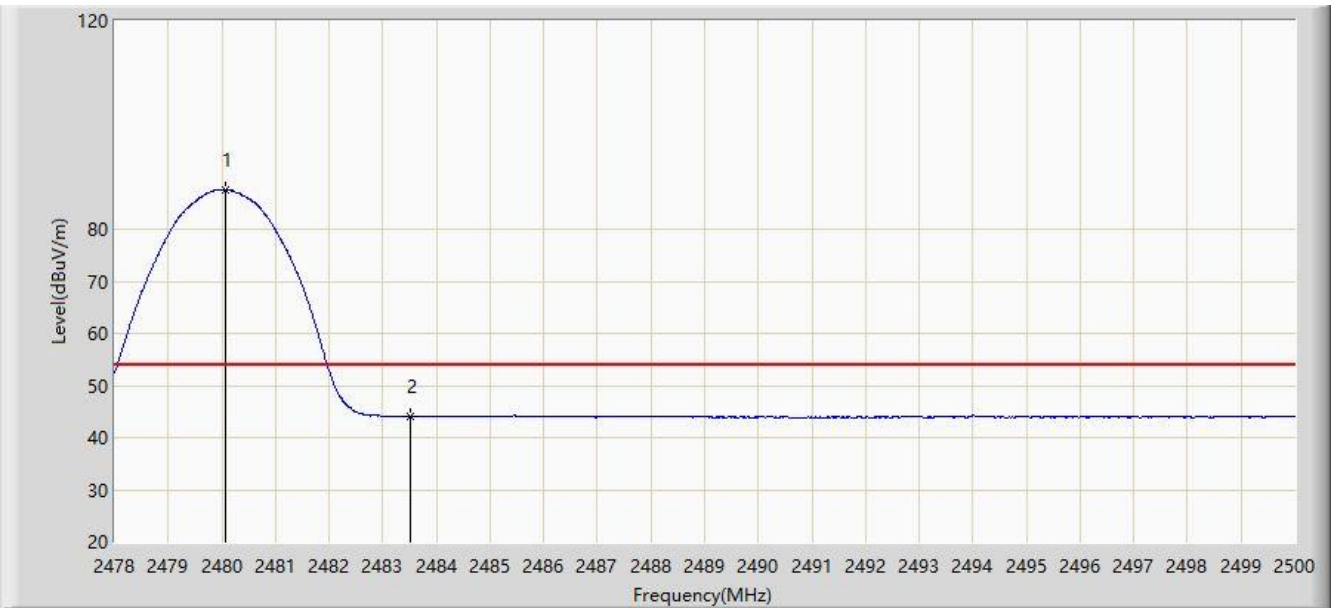


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2480.145        | 90.188                 | 58.145               | N/A         | N/A            | 32.043      | PK   |
| 2  |      |      | 2483.500        | 56.564                 | 24.527               | -17.436     | 74.000         | 32.037      | PK   |
| 3  |      |      | 2484.842        | 60.377                 | 28.343               | -13.623     | 74.000         | 32.035      | PK   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:19 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Horizontal     |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 2DH5 at channel 2480MHz |                          |

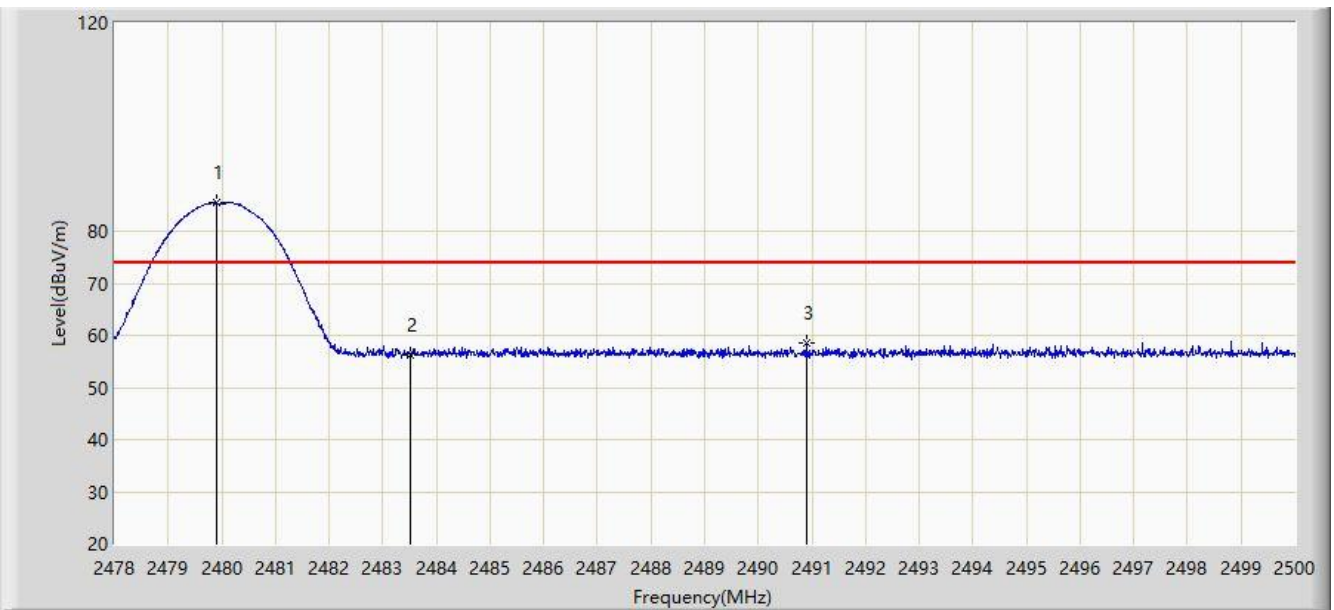


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2480.079        | 87.580                 | 55.537               | N/A         | N/A            | 32.043      | AV   |
| 2  |      |      | 2483.500        | 44.120                 | 12.083               | -9.880      | 54.000         | 32.037      | AV   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:20 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Vertical       |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 2DH5 at channel 2480MHz |                          |

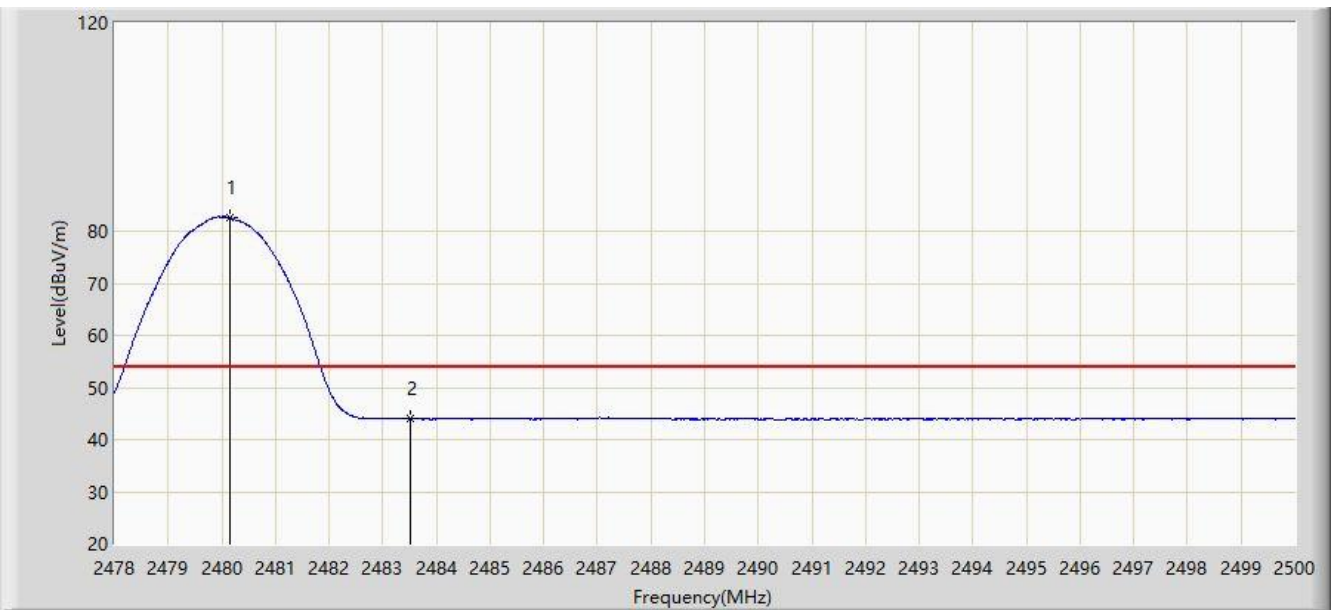


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2479.903        | 85.422                 | 53.378               | N/A         | N/A            | 32.044      | PK   |
| 2  |      |      | 2483.500        | 56.331                 | 24.294               | -17.669     | 74.000         | 32.037      | PK   |
| 3  |      |      | 2490.892        | 58.541                 | 26.518               | -15.459     | 74.000         | 32.023      | PK   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:22 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Vertical       |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 2DH5 at channel 2480MHz |                          |

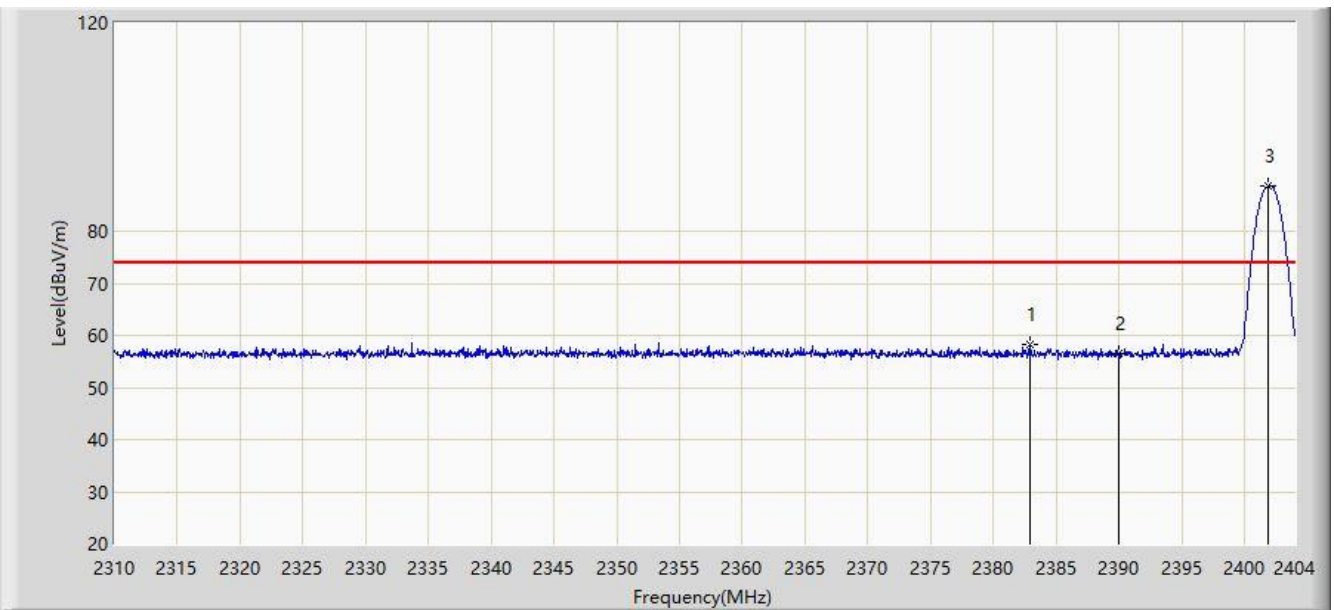


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2480.145        | 82.598                 | 50.555               | N/A         | N/A            | 32.043      | AV   |
| 2  |      |      | 2483.500        | 43.915                 | 11.878               | -10.085     | 54.000         | 32.037      | AV   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:23 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Horizontal     |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 3DH5 at channel 2402MHz |                          |

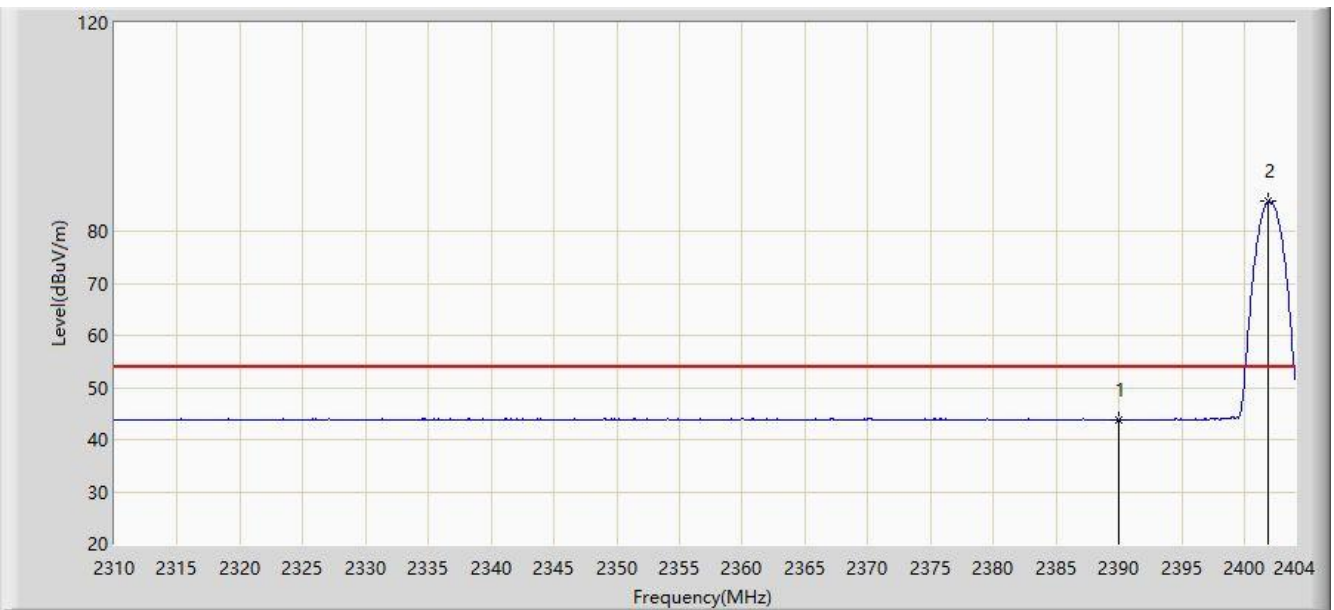


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2382.897        | 58.179                 | 26.105               | -15.821     | 74.000         | 32.074      | PK   |
| 2  |      |      | 2390.000        | 56.450                 | 24.378               | -17.550     | 74.000         | 32.072      | PK   |
| 3  |      | *    | 2401.932        | 88.825                 | 56.750               | N/A         | N/A            | 32.075      | PK   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:28 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Horizontal     |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 3DH5 at channel 2402MHz |                          |



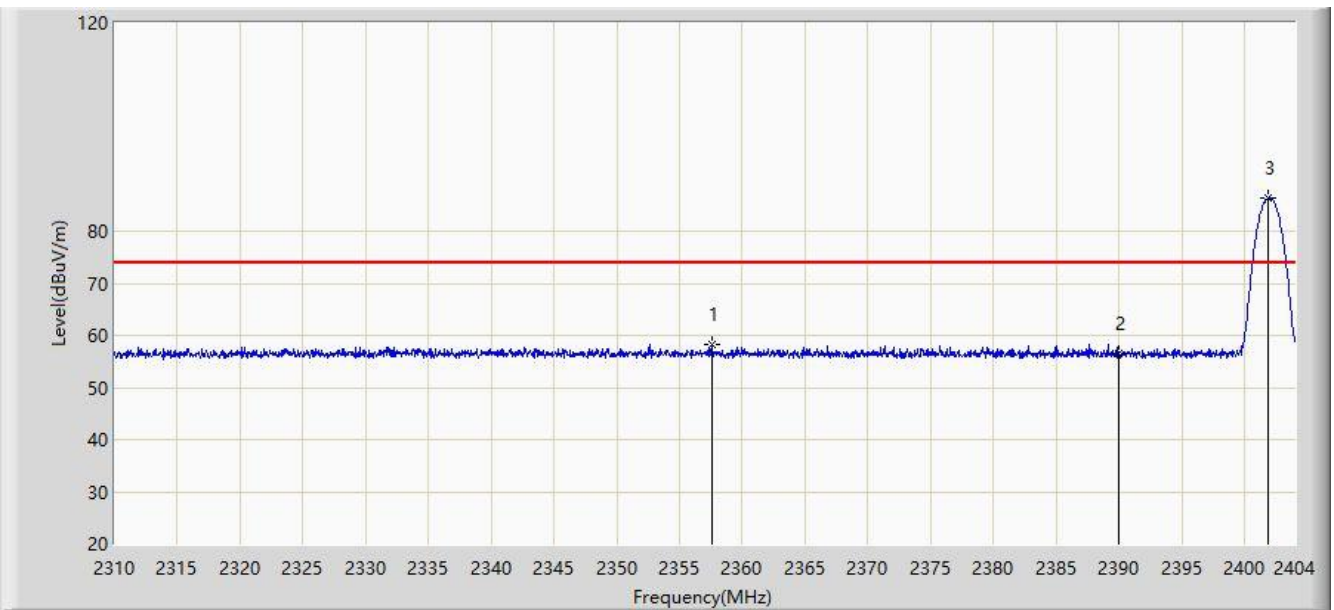
| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 43.719                 | 11.647               | -10.281     | 54.000         | 32.072      | AV   |
| 2  |      | *    | 2401.932        | 85.685                 | 53.610               | N/A         | N/A            | 32.075      | AV   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)



|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:29 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Vertical       |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 3DH5 at channel 2402MHz |                          |

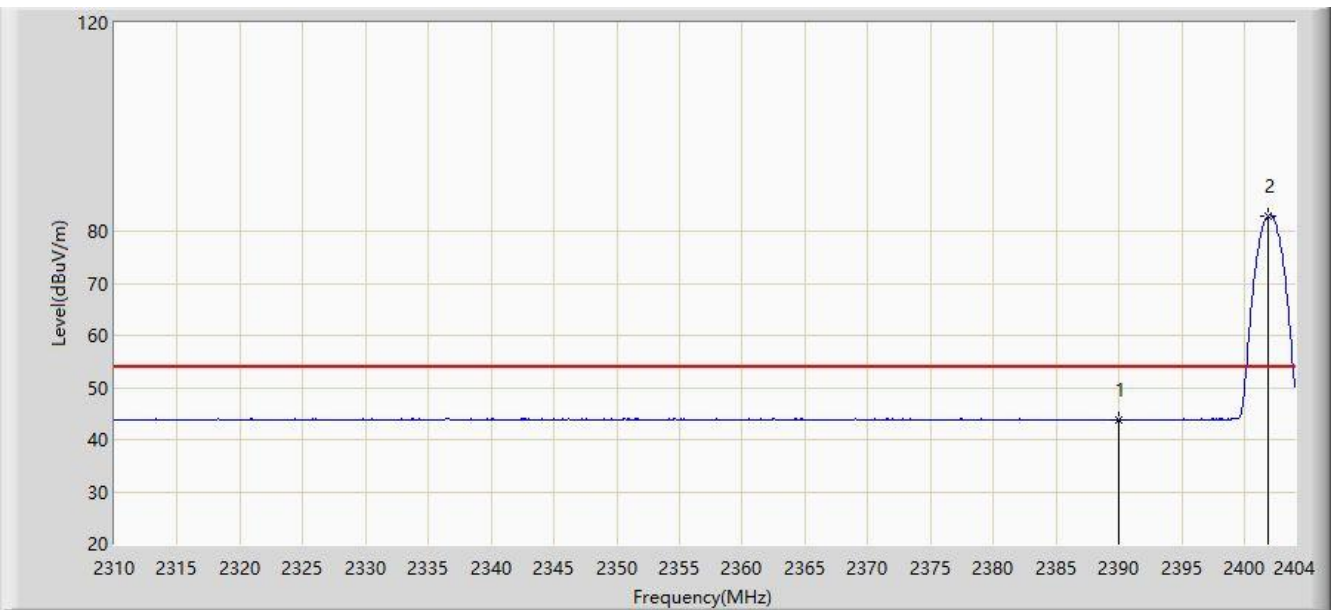


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2357.611        | 58.136                 | 26.012               | -15.864     | 74.000         | 32.124      | PK   |
| 2  |      |      | 2390.000        | 56.503                 | 24.431               | -17.497     | 74.000         | 32.072      | PK   |
| 3  |      | *    | 2401.885        | 86.332                 | 54.257               | N/A         | N/A            | 32.075      | PK   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:32 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Vertical       |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 3DH5 at channel 2402MHz |                          |

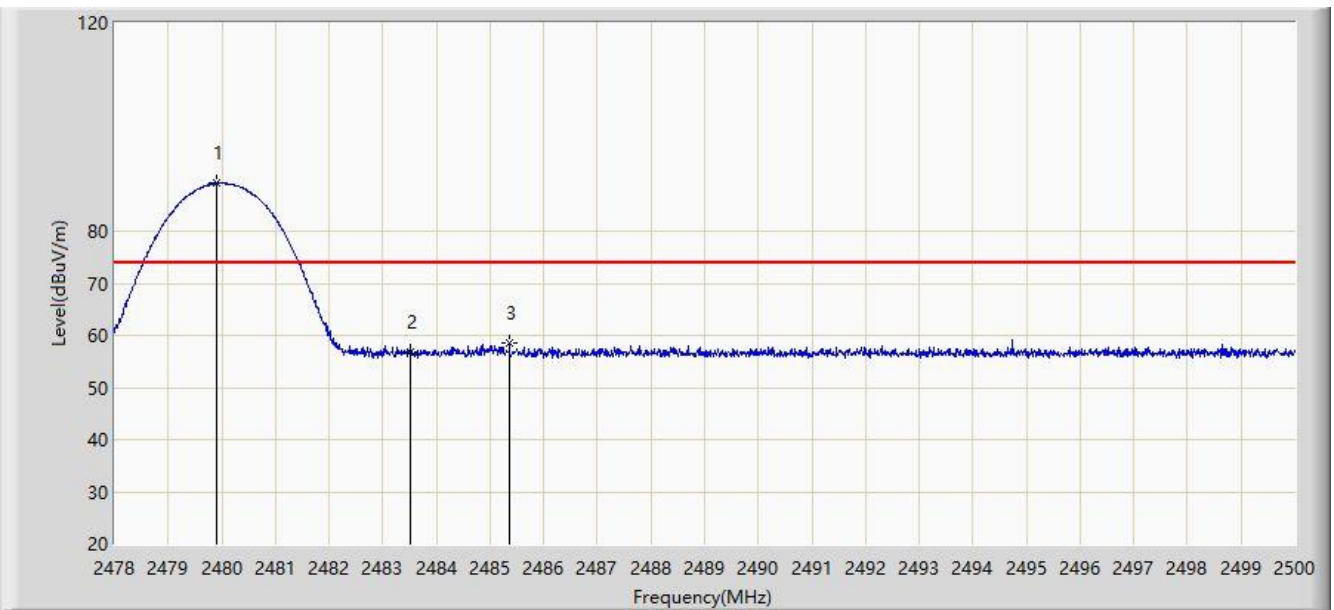


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      |      | 2390.000        | 43.818                 | 11.746               | -10.182     | 54.000         | 32.072      | AV   |
| 2  |      | *    | 2401.932        | 83.003                 | 50.928               | N/A         | N/A            | 32.075      | AV   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:33 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Horizontal     |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 3DH5 at channel 2480MHz |                          |

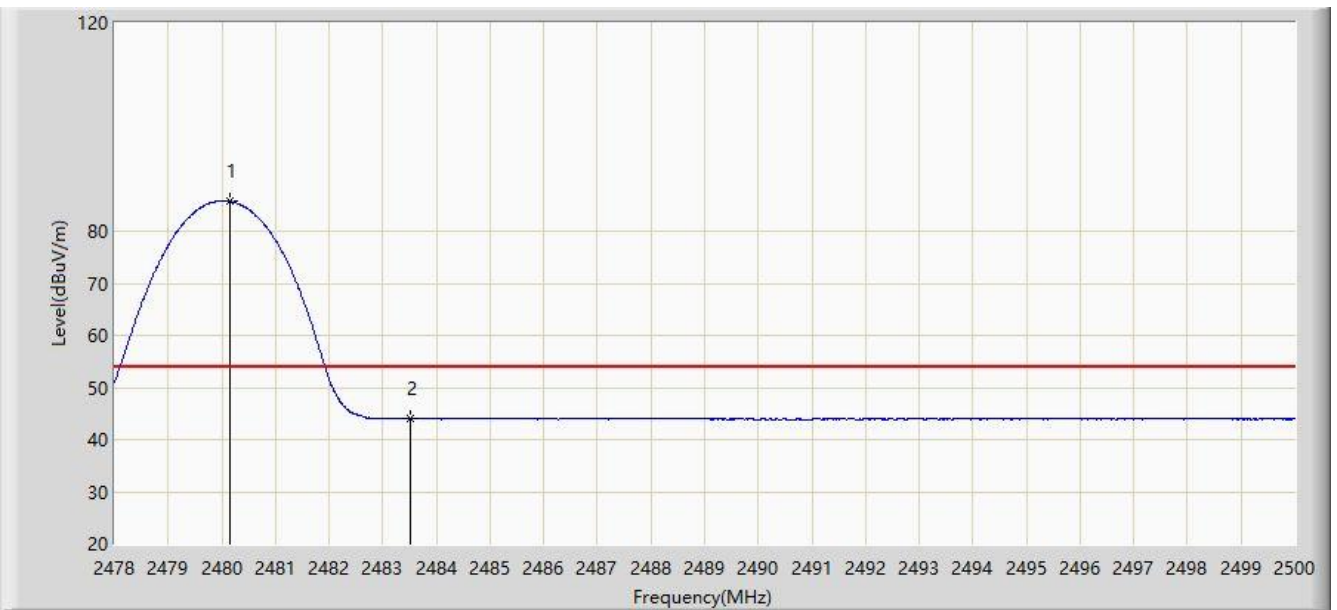


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2479.903        | 89.218                 | 57.174               | N/A         | N/A            | 32.044      | PK   |
| 2  |      |      | 2483.500        | 56.822                 | 24.785               | -17.178     | 74.000         | 32.037      | PK   |
| 3  |      |      | 2485.359        | 58.579                 | 26.546               | -15.421     | 74.000         | 32.033      | PK   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:35 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Horizontal     |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 3DH5 at channel 2480MHz |                          |

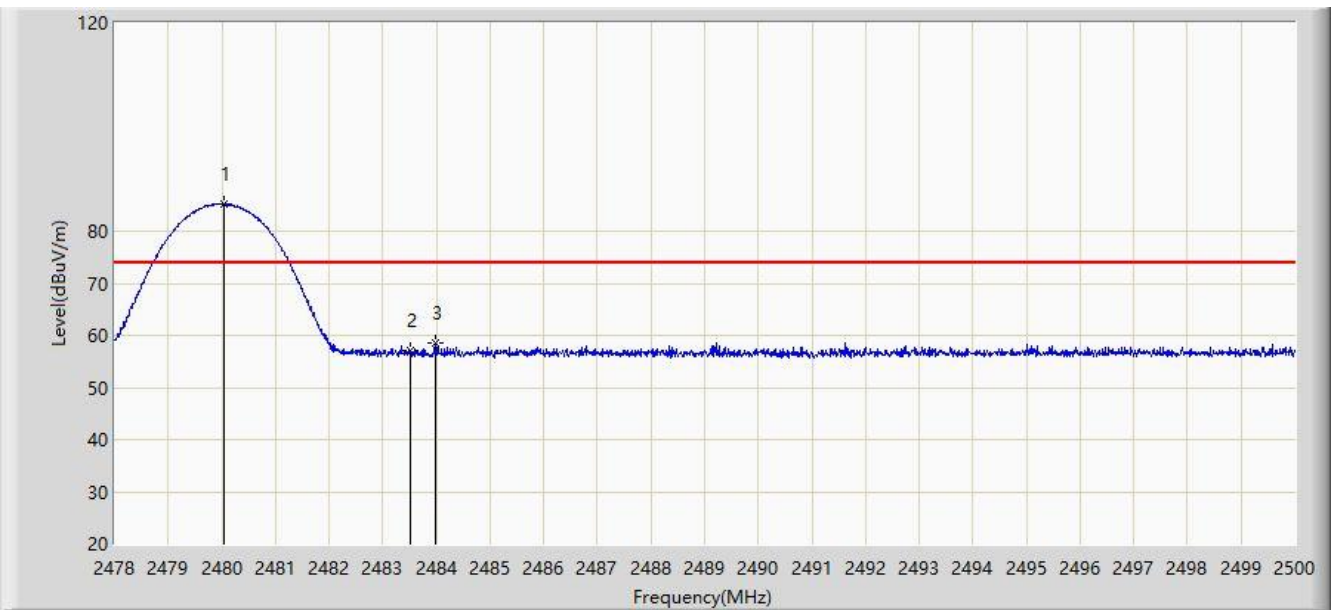


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2480.145        | 85.759                 | 53.716               | N/A         | N/A            | 32.043      | AV   |
| 2  |      |      | 2483.500        | 44.062                 | 12.025               | -9.938      | 54.000         | 32.037      | AV   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:36 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Vertical       |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 3DH5 at channel 2480MHz |                          |

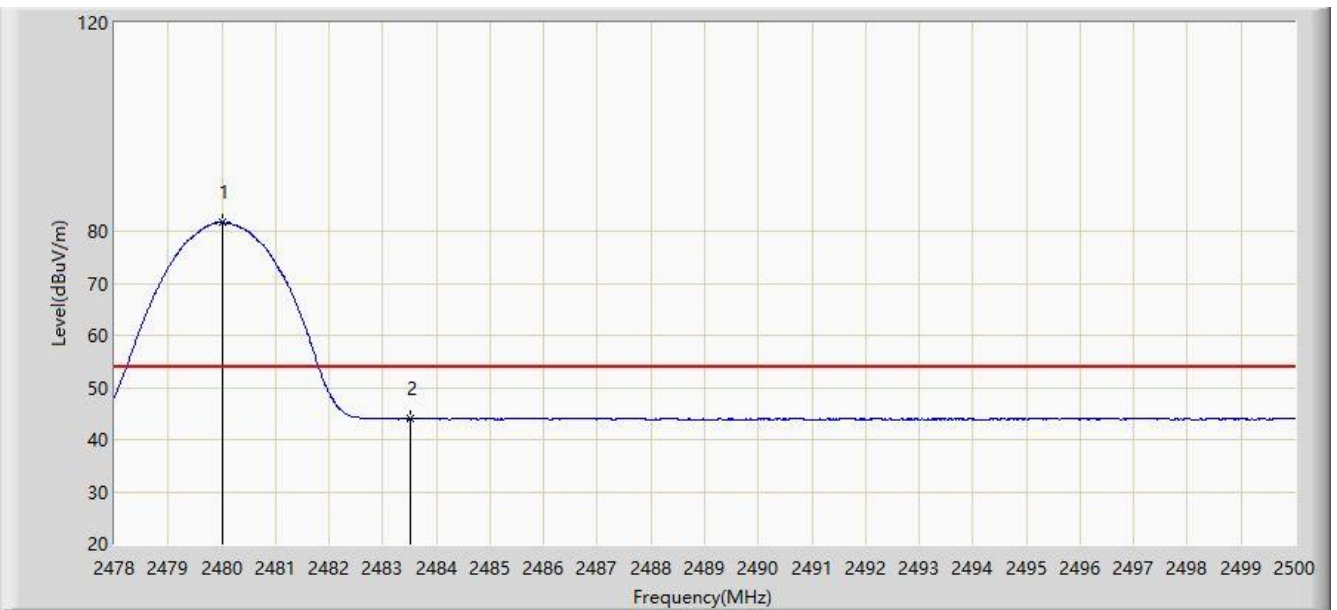


| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2480.046        | 85.175                 | 53.132               | N/A         | N/A            | 32.044      | PK   |
| 2  |      |      | 2483.500        | 56.994                 | 24.957               | -17.006     | 74.000         | 32.037      | PK   |
| 3  |      |      | 2483.973        | 58.447                 | 26.411               | -15.553     | 74.000         | 32.036      | PK   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

|  |                          |
|--|--------------------------|
| Site: AC1                                      | Time: 2020/04/18 - 17:39 |
| Limit: FCC_Part15.209_RE(3m)                   | Engineer: Lewis Huang    |
| Probe: AC1_BBHA9120D_1-18GHz                   | Polarity: Vertical       |
| EUT: Notebook                                  | Power: AC 120V/60Hz      |
| Test Mode: Transmit by 3DH5 at channel 2480MHz |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|------|-----------------|------------------------|----------------------|-------------|----------------|-------------|------|
| 1  |      | *    | 2480.002        | 81.706                 | 49.662               | N/A         | N/A            | 32.044      | AV   |
| 2  |      |      | 2483.500        | 43.965                 | 11.928               | -10.035     | 54.000         | 32.037      | AV   |

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

## 7.11. AC Conducted Emissions Measurement

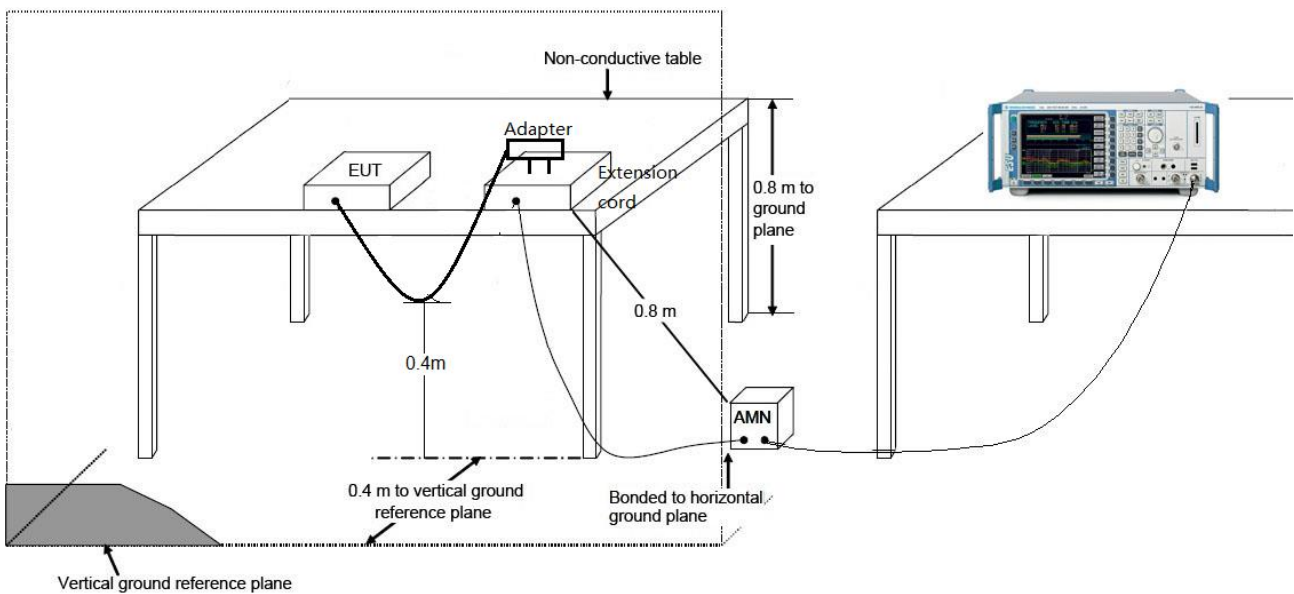
### 7.11.1. Test Limit

| FCC Part 15 Subpart C Paragraph 15.207 Limits |                 |                      |
|---|-----------------|----------------------|
| Frequency (MHz)                               | QP (dB $\mu$ V) | Average (dB $\mu$ V) |
| 0.15 - 0.50                                   | 66 - 56         | 56 - 46              |
| 0.50 - 5.0                                    | 56              | 46                   |
| 5.0 - 30                                      | 60              | 50                   |

Note 1: The lower limit shall apply at the transition frequencies.

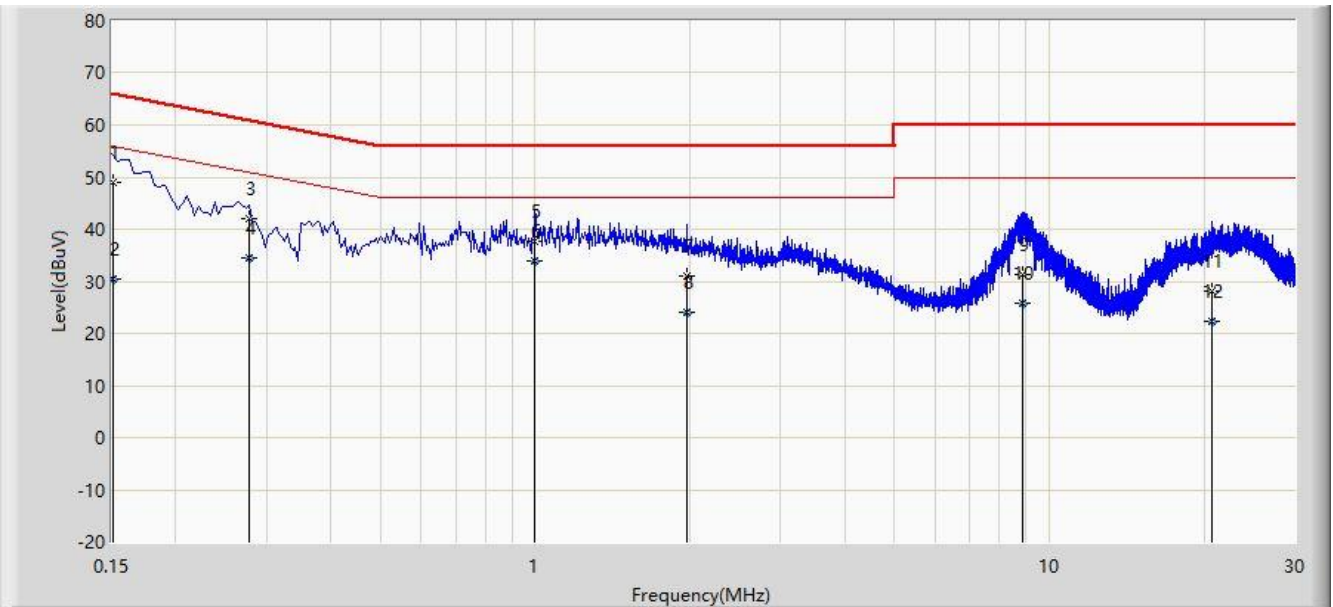
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

### 7.11.2. Test Setup



### 7.11.3. Test Result

|  |                          |
|--|--------------------------|
| Site: SR2  | Time: 2020/04/16 - 19:57 |
| Limit: FCC_Part15.207_CE_AC Power                          | Engineer: Flag Yang      |
| Probe: ENV216_101683_Filter On                             | Polarity: Line           |
| EUT: Notebook  | Power: AC 120V/60Hz      |
| <b>Worst Case Mode:</b> Transmit by DH5 at Channel 2402MHz |                          |



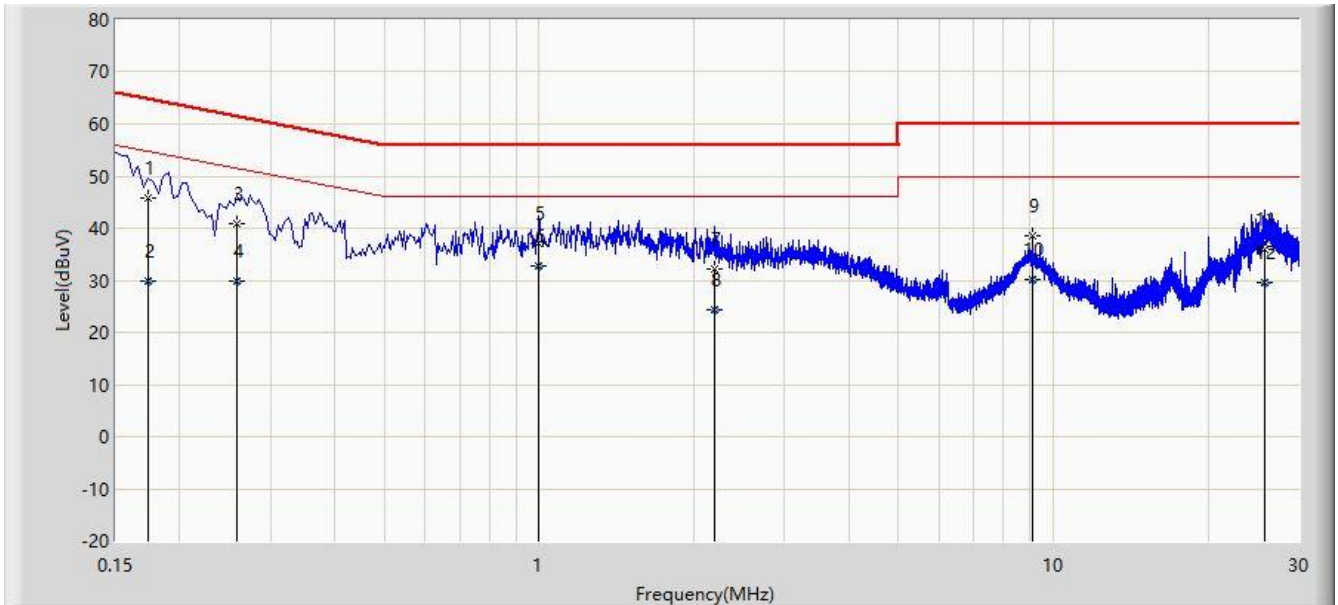
| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV) | Factor (dB) | Type |
|----|------|------|-----------------|----------------------|----------------------|-------------|--------------|-------------|------|
| 1  |      |      | 0.151           | 48.917               | 38.173               | -17.015     | 65.932       | 10.744      | QP   |
| 2  |      |      | 0.151           | 30.403               | 19.659               | -25.529     | 55.932       | 10.744      | AV   |
| 3  |      |      | 0.278           | 41.944               | 32.244               | -18.931     | 60.875       | 9.700       | QP   |
| 4  |      |      | 0.278           | 34.600               | 24.899               | -16.276     | 50.875       | 9.700       | AV   |
| 5  |      |      | 0.998           | 37.773               | 27.983               | -18.227     | 56.000       | 9.790       | QP   |
| 6  |      | *    | 0.998           | 33.939               | 24.149               | -12.061     | 46.000       | 9.790       | AV   |
| 7  |      |      | 1.974           | 30.917               | 21.223               | -25.083     | 56.000       | 9.695       | QP   |
| 8  |      |      | 1.974           | 24.173               | 14.478               | -21.827     | 46.000       | 9.695       | AV   |
| 9  |      |      | 8.858           | 31.174               | 21.390               | -28.826     | 60.000       | 9.784       | QP   |
| 10 |      |      | 8.858           | 25.689               | 15.905               | -24.311     | 50.000       | 9.784       | AV   |
| 11 |      |      | 20.682          | 28.090               | 18.164               | -31.910     | 60.000       | 9.925       | QP   |
| 12 |      |      | 20.682          | 22.223               | 12.297               | -27.777     | 50.000       | 9.925       | AV   |

Note: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + LISN Factor (dB).



|  |                          |
|--|--------------------------|
| Site: SR2  | Time: 2020/04/16 - 20:04 |
| Limit: FCC_Part15.207_CE_AC Power                          | Engineer: Flag Yang      |
| Probe: ENV216_101683_Filter On                             | Polarity: Neutral        |
| EUT: Notebook  | Power: AC 120V/60Hz      |
| <b>Worst Case Mode:</b> Transmit at Channel 2402MHz by DH5 |                          |



| No | Flag | Mark | Frequency (MHz) | Measure Level (dBuV) | Reading Level (dBuV) | Margin (dB) | Limit (dBuV) | Factor (dB) | Type |
|----|------|------|-----------------|----------------------|----------------------|-------------|--------------|-------------|------|
| 1  |      |      | 0.174           | 45.899               | 35.837               | -18.873     | 64.772       | 10.062      | QP   |
| 2  |      |      | 0.174           | 29.825               | 19.763               | -24.946     | 54.772       | 10.062      | AV   |
| 3  |      |      | 0.258           | 40.781               | 31.103               | -20.714     | 61.496       | 9.679       | QP   |
| 4  |      |      | 0.258           | 29.935               | 20.257               | -21.560     | 51.496       | 9.679       | AV   |
| 5  |      |      | 0.998           | 37.166               | 27.376               | -18.834     | 56.000       | 9.790       | QP   |
| 6  |      | *    | 0.998           | 32.662               | 22.873               | -13.338     | 46.000       | 9.790       | AV   |
| 7  |      |      | 2.190           | 32.143               | 22.461               | -23.857     | 56.000       | 9.683       | QP   |
| 8  |      |      | 2.190           | 24.215               | 14.532               | -21.785     | 46.000       | 9.683       | AV   |
| 9  |      |      | 9.114           | 38.504               | 28.697               | -21.496     | 60.000       | 9.806       | QP   |
| 10 |      |      | 9.114           | 30.258               | 20.451               | -19.742     | 50.000       | 9.806       | AV   |
| 11 |      |      | 25.730          | 36.086               | 26.036               | -23.914     | 60.000       | 10.050      | QP   |
| 12 |      |      | 25.730          | 29.524               | 19.474               | -20.476     | 50.000       | 10.050      | AV   |

Note: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

## 8. CONCLUSION

The data collected relate only the item(s) tested and show that the unit is compliance with Part 15C of the FCC Rules.

————— The End —————

## Appendix A - Test Setup Photograph

Refer to "2004RSU032-UT" file.

## **Appendix B - EUT Photograph**

Refer to "2004RSU032-UE" file.