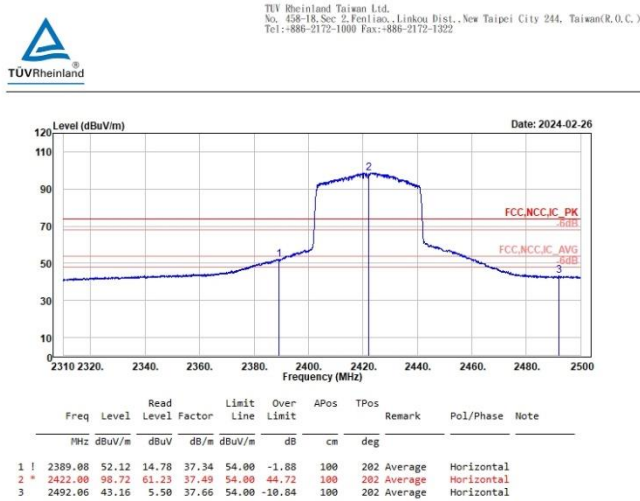


**802.11ax HE40**

**Low Channel (Horizontal) Average**

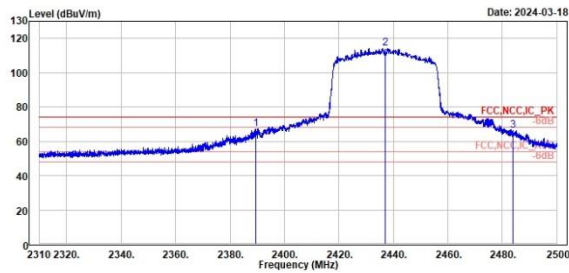
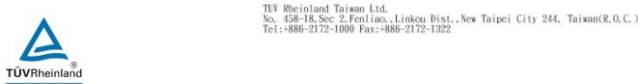


**Low Channel (Vertical) Average**



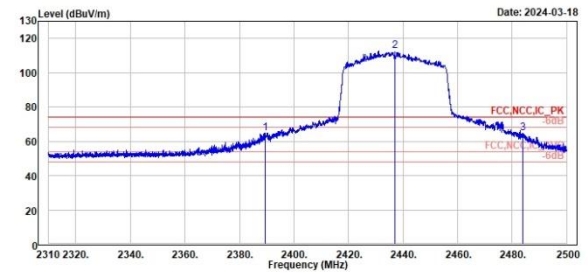
**802.11ax HE40**

**Middle Channel (Horizontal) Peak**



|     | Freq    | Level  | Read  | Level | Factor | Limit | Over | APos | TPos | Remark     | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|-------|------|------|------|------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB    | dB   | cm   | deg  |            |           |      |
| 1   | 2389.42 | 67.28  | 29.94 | 37.34 | 74.00  | -6.72 | 139  | 199  | Peak | Horizontal |           |      |
| 2 * | 2437.00 | 114.16 | 76.60 | 37.56 | 74.00  | 40.16 | 139  | 199  | Peak | Horizontal |           |      |
| 3   | 2483.81 | 66.04  | 28.39 | 37.65 | 74.00  | -7.96 | 139  | 199  | Peak | Horizontal |           |      |

**Middle Channel (Vertical) Peak**



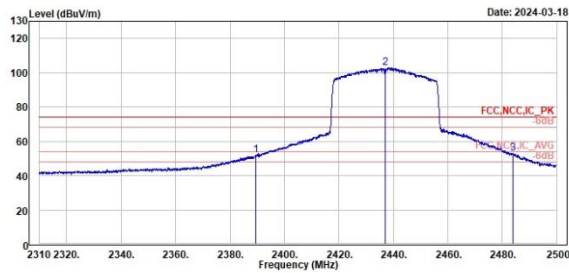
|     | Freq    | Level  | Read  | Level | Factor | Limit | Over | APos | TPos | Remark   | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|-------|------|------|------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB    | dB   | cm   | deg  |          |           |      |
| 1   | 2389.50 | 64.69  | 27.35 | 37.34 | 74.00  | -9.31 | 100  | 197  | Peak | Vertical |           |      |
| 2 * | 2437.00 | 112.68 | 75.12 | 37.56 | 74.00  | 38.68 | 100  | 197  | Peak | Vertical |           |      |
| 3   | 2483.81 | 64.82  | 27.17 | 37.65 | 74.00  | -9.18 | 100  | 197  | Peak | Vertical |           |      |

**802.11ax HE40**

**Middle Channel (Horizontal) Average**



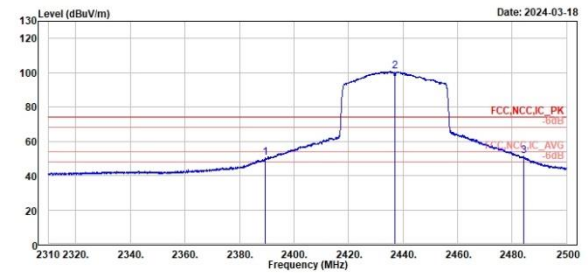
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|   | Freq    | Level  | Read  | Level | Factor | Limit | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|-------|------|------|---------|------------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB    | cm   | deg  |         |            |           |      |
| 1 | 2389.50 | 51.90  | 14.56 | 37.34 | 54.00  | -2.10 | 139  | 199  | Average | Horizontal |           |      |
| 2 | 2437.00 | 102.75 | 65.19 | 37.56 | 54.00  | 48.75 | 139  | 199  | Average | Horizontal |           |      |
| 3 | 2483.85 | 52.76  | 15.11 | 37.65 | 54.00  | -1.24 | 139  | 199  | Average | Horizontal |           |      |



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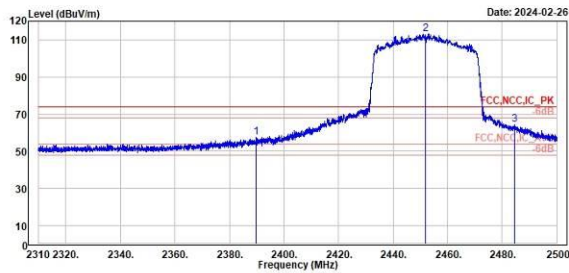
|   | Freq    | Level  | Read  | Level | Factor | Limit | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|-------|------|------|---------|----------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB    | cm   | deg  |         |          |           |      |
| 1 | 2389.50 | 50.22  | 12.88 | 37.34 | 54.00  | -3.78 | 100  | 197  | Average | Vertical |           |      |
| 2 | 2437.00 | 100.89 | 63.33 | 37.56 | 54.00  | 46.89 | 100  | 197  | Average | Vertical |           |      |
| 3 | 2484.15 | 51.24  | 13.59 | 37.65 | 54.00  | -2.76 | 100  | 197  | Average | Vertical |           |      |

**802.11ax HE40**

**High Channel (Horizontal) Peak**



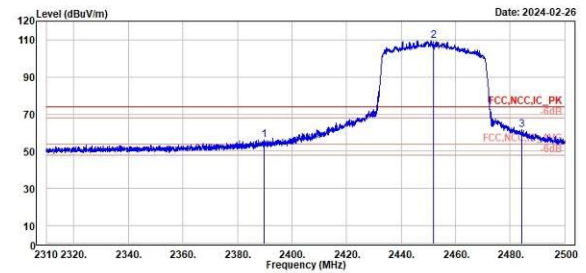
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|     | Freq    | Level  | Read  | Limit | Over   | APos   | TPos | Remark   | Pol/Phase  | Note |
|-----|---------|--------|-------|-------|--------|--------|------|----------|------------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg      |            |      |
| 1   | 2389.00 | 57.34  | 20.00 | 37.34 | 74.00  | -16.66 | 163  | 202 Peak | Horizontal |      |
| 2 * | 2452.00 | 113.36 | 75.74 | 37.62 | 74.00  | 39.36  | 163  | 202 Peak | Horizontal |      |
| 3   | 2484.50 | 64.12  | 26.46 | 37.66 | 74.00  | -9.88  | 163  | 202 Peak | Horizontal |      |



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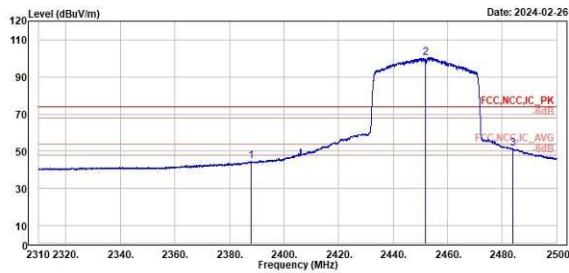
|     | Freq    | Level  | Read  | Limit | Over   | APos   | TPos | Remark   | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|----------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg      |           |      |
| 1   | 2389.00 | 56.33  | 18.99 | 37.34 | 74.00  | -17.67 | 100  | 172 Peak | Vertical  |      |
| 2 * | 2452.00 | 109.67 | 72.05 | 37.62 | 74.00  | 35.67  | 100  | 172 Peak | Vertical  |      |
| 3   | 2484.15 | 61.65  | 24.00 | 37.65 | 74.00  | -12.35 | 100  | 172 Peak | Vertical  |      |

**802.11ax HE40**

**High Channel (Horizontal) Average**



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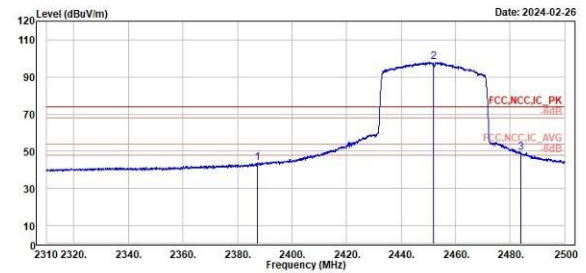


|     | Freq    | Level  | Read  | Limit | Over   | APos  | TPos | Remark      | Pol/Phase  | Note |
|-----|---------|--------|-------|-------|--------|-------|------|-------------|------------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB    | cm   | deg         |            |      |
| 1   | 2380.05 | 44.54  | 7.20  | 37.34 | 54.00  | -9.46 | 163  | 202 Average | Horizontal |      |
| 2 * | 2452.00 | 100.26 | 62.64 | 37.62 | 54.00  | 46.26 | 163  | 202 Average | Horizontal |      |
| 3 ! | 2483.81 | 51.54  | 13.89 | 37.65 | 54.00  | -2.46 | 163  | 202 Average | Horizontal |      |

**High Channel (Vertical) Average**



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|     | Freq    | Level  | Read  | Limit | Over   | APos   | TPos | Remark      | Pol/Phase | Note |
|-----|---------|--------|-------|-------|--------|--------|------|-------------|-----------|------|
|     | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg         |           |      |
| 1   | 2387.41 | 43.92  | 6.59  | 37.33 | 54.00  | -10.08 | 100  | 172 Average | Vertical  |      |
| 2 * | 2452.00 | 98.04  | 60.42 | 37.62 | 54.00  | 44.04  | 100  | 172 Average | Vertical  |      |
| 3 ! | 2483.81 | 49.29  | 11.64 | 37.65 | 54.00  | -4.71  | 100  | 172 Average | Vertical  |      |

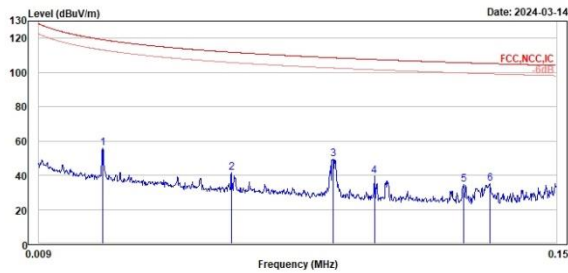
# Spurious Emissions, Tx Mode, 9kHz ~ 30MHz

802.11g

## Middle Channel(Open) 9kHz~150kHz



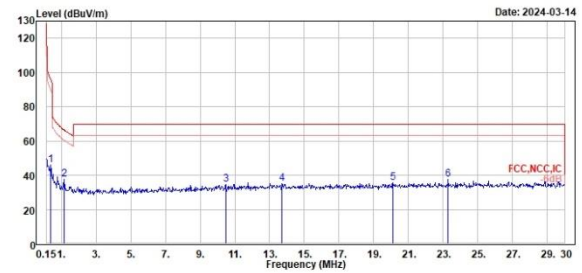
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| Freq | Level  | Read  | Level | Factor | Limit  | Over   | APos | TPos | Remark | Pol/Phase | Note |
|------|--------|-------|-------|--------|--------|--------|------|------|--------|-----------|------|
| MHz  | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm     | deg  |      |        |           |      |
| 1    | 0.03   | 55.75 | 36.20 | 19.55  | 119.13 | -63.38 | 100  | 0    | Peak   | Open      |      |
| 2    | 0.06   | 41.51 | 22.22 | 19.29  | 111.82 | -70.31 | 100  | 110  | Peak   | Open      |      |
| 3    | 0.09   | 49.59 | 30.85 | 18.74  | 108.60 | -59.01 | 100  | 156  | Peak   | Open      |      |
| 4    | 0.10   | 39.59 | 21.06 | 18.53  | 107.56 | -67.97 | 100  | 136  | Peak   | Open      |      |
| 5    | 0.12   | 34.76 | 16.17 | 18.59  | 105.69 | -70.93 | 100  | 9    | Peak   | Open      |      |
| 6    | 0.13   | 35.25 | 16.64 | 18.61  | 105.20 | -69.95 | 100  | 131  | Peak   | Open      |      |



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| Freq | Level  | Read  | Level | Factor | Limit | Over   | APos | TPos | Remark | Pol/Phase | Note |
|------|--------|-------|-------|--------|-------|--------|------|------|--------|-----------|------|
| MHz  | dBuV/m | dBuV  | dB/m  | dBuV/m | dB    | cm     | deg  |      |        |           |      |
| 1    | 0.39   | 46.00 | 26.91 | 19.09  | 95.81 | -49.81 | 100  | 129  | Peak   | Open      |      |
| 2    | 1.16   | 37.74 | 18.66 | 19.08  | 66.28 | -28.54 | 100  | 132  | Peak   | Open      |      |
| 3    | 10.48  | 34.55 | 13.23 | 21.32  | 69.50 | -34.95 | 100  | 149  | Peak   | Open      |      |
| 4    | 13.70  | 34.92 | 13.19 | 21.73  | 69.50 | -34.58 | 100  | 136  | Peak   | Open      |      |
| 5    | 20.09  | 35.70 | 13.16 | 22.54  | 69.50 | -33.80 | 100  | 265  | Peak   | Open      |      |
| 6    | 23.28  | 37.38 | 14.71 | 22.67  | 69.50 | -32.12 | 100  | 360  | Peak   | Open      |      |

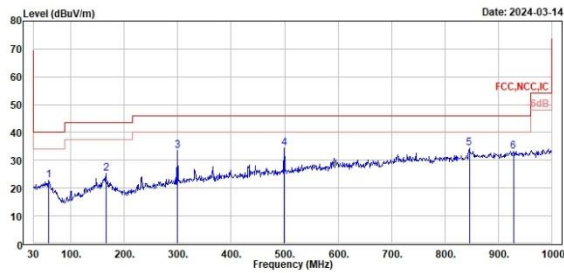
## Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

**802.11g**

### Middle Channel (Horizontal)



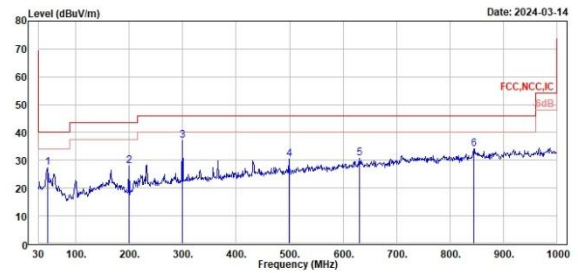
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|   | Freq   | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos | Remark     | Pol/Phase | Note |
|---|--------|--------|-------|-------|--------|--------|------|------|------|------------|-----------|------|
|   | MHz    | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |      |            |           |      |
| 1 | 58.13  | 22.69  | 28.93 | -6.24 | 40.00  | -17.31 | 100  | 208  | Peak | Horizontal |           |      |
| 2 | 165.80 | 25.17  | 30.86 | -5.69 | 43.50  | -18.33 | 100  | 243  | Peak | Horizontal |           |      |
| 3 | 298.69 | 33.42  | 38.26 | -4.84 | 46.00  | -12.58 | 100  | 275  | Peak | Horizontal |           |      |
| 4 | 499.48 | 34.44  | 36.08 | -1.64 | 46.00  | -11.56 | 100  | 163  | Peak | Horizontal |           |      |
| 5 | 845.77 | 34.28  | 30.19 | 4.09  | 46.00  | -11.72 | 200  | 171  | Peak | Horizontal |           |      |
| 6 | 928.22 | 33.21  | 27.86 | 5.35  | 46.00  | -12.79 | 200  | 161  | Peak | Horizontal |           |      |



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|   | Freq   | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos | Remark   | Pol/Phase | Note |
|---|--------|--------|-------|-------|--------|--------|------|------|------|----------|-----------|------|
|   | MHz    | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |      |          |           |      |
| 1 | 47.46  | 27.41  | 33.24 | -5.83 | 40.00  | -12.59 | 100  | 86   | Peak | Vertical |           |      |
| 2 | 199.75 | 27.94  | 36.64 | -8.70 | 43.50  | -15.56 | 100  | 279  | Peak | Vertical |           |      |
| 3 | 299.66 | 37.19  | 41.99 | -4.80 | 46.00  | -8.81  | 100  | 163  | Peak | Vertical |           |      |
| 4 | 498.51 | 30.47  | 32.14 | -1.67 | 46.00  | -15.53 | 100  | 152  | Peak | Vertical |           |      |
| 5 | 631.40 | 30.58  | 29.58 | 1.00  | 46.00  | -15.42 | 100  | 64   | Peak | Vertical |           |      |
| 6 | 844.80 | 34.20  | 30.09 | 4.11  | 46.00  | -11.80 | 100  | 353  | Peak | Vertical |           |      |

## Spurious Emissions, Tx Mode, 1GHz ~ 26.5GHz

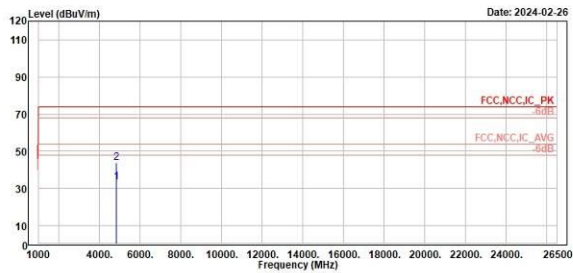
**802.11b**

### Low Channel (Horizontal)

### Low Channel (Vertical)



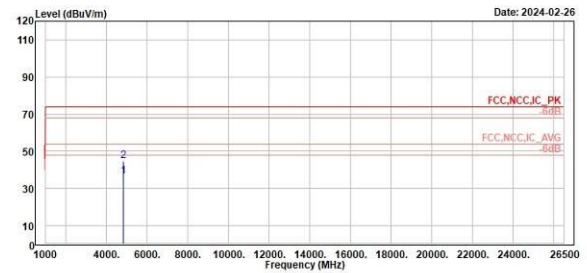
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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1 | 4824.00 | 33.38  | 43.31 | -9.93 | 54.00  | -20.62 | 100  | 194  | Average | Horizontal |           |      |
| 2 | 4824.00 | 43.61  | 53.54 | -9.93 | 74.00  | -30.39 | 100  | 194  | Peak    | Horizontal |           |      |



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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1 | 4824.00 | 36.52  | 46.45 | -9.93 | 54.00  | -17.48 | 100  | 182  | Average | Vertical |           |      |
| 2 | 4824.00 | 44.75  | 54.68 | -9.93 | 74.00  | -29.25 | 100  | 182  | Peak    | Vertical |           |      |

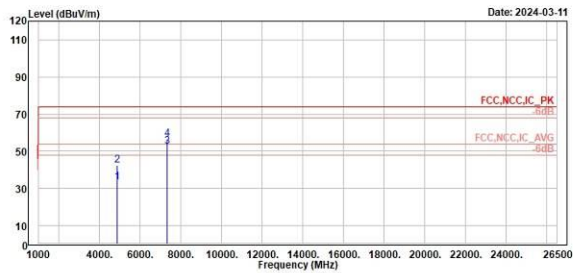


**802.11b**

**Middle Channel (Horizontal)**



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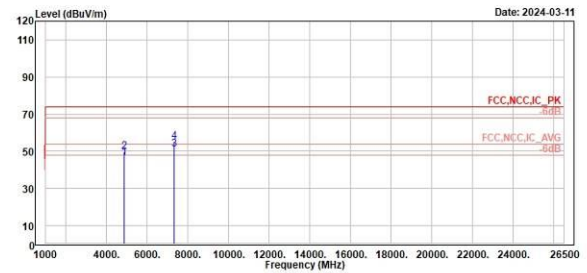


| Freq         | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|--------------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
| MHz          | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | dB   | cm   | deg     |            |           |      |
| 1 4874.000   | 33.33  | 43.20 | -9.87 | 54.00  | -20.67 | 139  | 178  | Average | Horizontal |           |      |
| 2 4874.000   | 42.58  | 52.45 | -9.87 | 74.00  | -31.42 | 139  | 178  | Peak    | Horizontal |           |      |
| 3 ! 7311.000 | 52.39  | 60.22 | -7.83 | 54.00  | -1.61  | 100  | 174  | Average | Horizontal |           |      |
| 4 7311.000   | 56.44  | 64.27 | -7.83 | 74.00  | -17.56 | 100  | 174  | Peak    | Horizontal |           |      |

**Middle Channel (Vertical)**



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| Freq         | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|--------------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
| MHz          | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | dB   | cm   | deg     |          |           |      |
| 1 4874.000   | 46.47  | 56.34 | -9.87 | 54.00  | -7.53  | 303  | 166  | Average | Vertical |           |      |
| 2 4874.000   | 49.68  | 59.55 | -9.87 | 74.00  | -24.32 | 303  | 166  | Peak    | Vertical |           |      |
| 3 ! 7311.000 | 51.21  | 59.04 | -7.83 | 54.00  | -2.79  | 122  | 194  | Average | Vertical |           |      |
| 4 7311.000   | 55.25  | 63.08 | -7.83 | 74.00  | -18.75 | 122  | 194  | Peak    | Vertical |           |      |

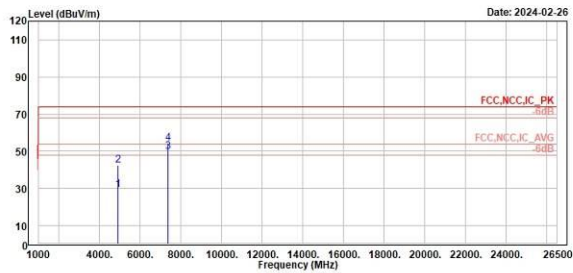
**802.11b**

**High Channel (Horizontal)**

**High Channel (Vertical)**



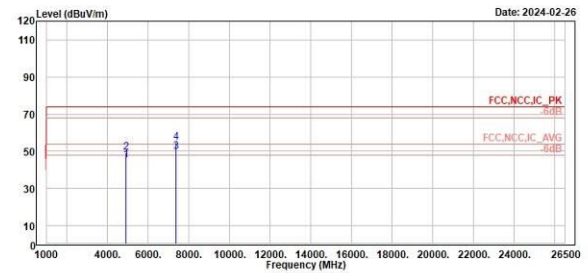
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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1 | 4924.00 | 29.41  | 39.11 | -9.70 | 54.00  | -24.59 | 100  | 368  | Average | Horizontal |           |      |
| 2 | 4924.00 | 42.55  | 52.25 | -9.70 | 74.00  | -31.45 | 100  | 368  | Peak    | Horizontal |           |      |
| 3 | 7386.00 | 49.73  | 57.60 | -7.87 | 54.00  | -4.27  | 100  | 203  | Average | Horizontal |           |      |
| 4 | 7386.00 | 54.20  | 62.07 | -7.87 | 74.00  | -19.80 | 100  | 203  | Peak    | Horizontal |           |      |



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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1 | 4924.00 | 45.18  | 54.88 | -9.70 | 54.00  | -8.82  | 100  | 204  | Average | Vertical |           |      |
| 2 | 4924.00 | 49.38  | 59.08 | -9.70 | 74.00  | -24.62 | 100  | 204  | Peak    | Vertical |           |      |
| 3 | 7386.00 | 49.54  | 57.41 | -7.87 | 54.00  | -4.46  | 100  | 202  | Average | Vertical |           |      |
| 4 | 7386.00 | 54.54  | 62.41 | -7.87 | 74.00  | -19.46 | 100  | 202  | Peak    | Vertical |           |      |

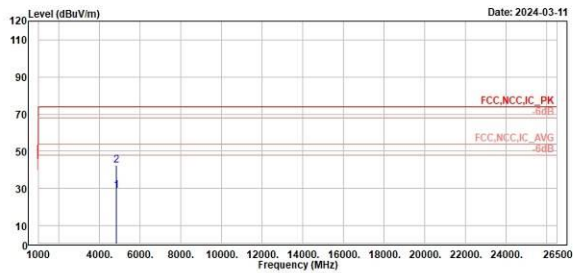
**802.11g**

**Low Channel (Horizontal)**

**Low Channel (Vertical)**



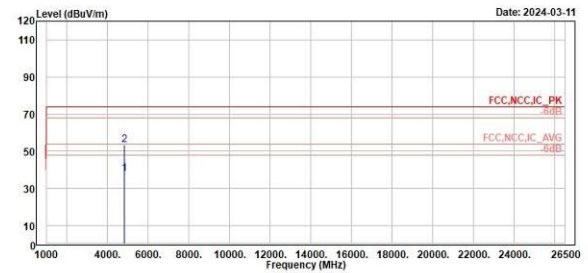
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|   | Freq     | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|----------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|   | MHz      | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1 | 4824.000 | 28.61  | 38.54 | -9.93 | 54.00  | -25.39 | 100  | 251  | Average | Horizontal |           |      |
| 2 | 4824.000 | 42.66  | 52.59 | -9.93 | 74.00  | -31.34 | 100  | 251  | Peak    | Horizontal |           |      |



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|   | Freq     | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|----------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz      | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1 | 4824.000 | 38.09  | 48.02 | -9.93 | 54.00  | -15.91 | 256  | 178  | Average | Vertical |           |      |
| 2 | 4824.000 | 53.48  | 63.41 | -9.93 | 74.00  | -20.52 | 256  | 178  | Peak    | Vertical |           |      |

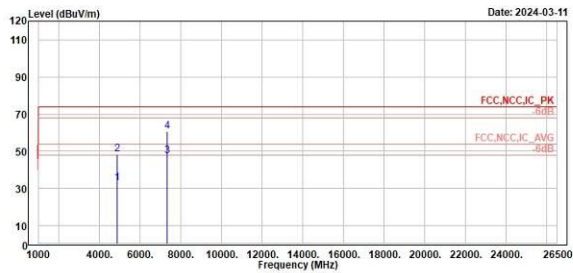
**802.11g**

**Middle Channel (Horizontal)**

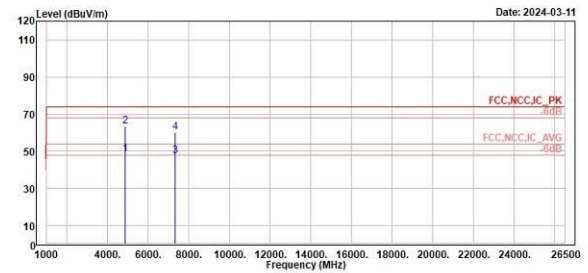
**Middle Channel (Vertical)**



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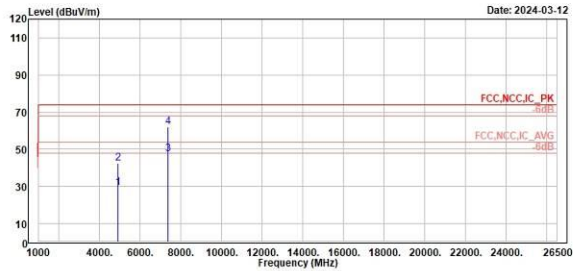
**802.11g**

**High Channel (Horizontal)**

**High Channel (Vertical)**



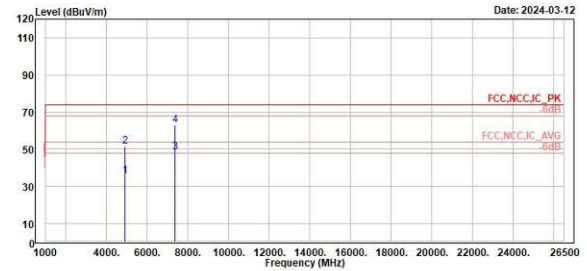
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| Freq | Level    | Read  | Level | Factor | Limit | Over   | APos | TPos | Remark  | Pol/Phase  | Note |
|------|----------|-------|-------|--------|-------|--------|------|------|---------|------------|------|
| MHz  | dBuV/m   | dBuV  | dB/m  | dBuV/m | dB    | cm     | deg  |      |         |            |      |
| 1    | 4924.000 | 29.13 | 38.83 | -9.70  | 54.00 | -24.87 | 300  | 328  | Average | Horizontal |      |
| 2    | 4924.000 | 42.33 | 52.03 | -9.70  | 74.00 | -31.67 | 300  | 328  | Peak    | Horizontal |      |
| 3    | 7386.000 | 47.57 | 55.44 | -7.87  | 54.00 | -6.43  | 100  | 175  | Average | Horizontal |      |
| 4    | 7386.000 | 62.24 | 70.11 | -7.87  | 74.00 | -11.76 | 100  | 175  | Peak    | Horizontal |      |



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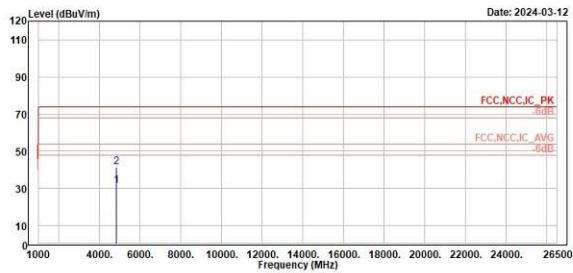
| Freq | Level    | Read  | Level | Factor | Limit | Over   | APos | TPos | Remark  | Pol/Phase | Note |
|------|----------|-------|-------|--------|-------|--------|------|------|---------|-----------|------|
| MHz  | dBuV/m   | dBuV  | dB/m  | dBuV/m | dB    | cm     | deg  |      |         |           |      |
| 1    | 4924.000 | 35.82 | 45.52 | -9.70  | 54.00 | -18.18 | 100  | 177  | Average | Vertical  |      |
| 2    | 4924.000 | 51.66 | 61.36 | -9.70  | 74.00 | -22.34 | 100  | 177  | Peak    | Vertical  |      |
| 3    | 7386.000 | 48.25 | 56.12 | -7.87  | 54.00 | -5.75  | 100  | 190  | Average | Vertical  |      |
| 4    | 7386.000 | 63.12 | 70.99 | -7.87  | 74.00 | -10.88 | 100  | 190  | Peak    | Vertical  |      |

**802.11ax HE20**

**Low Channel (Horizontal)**



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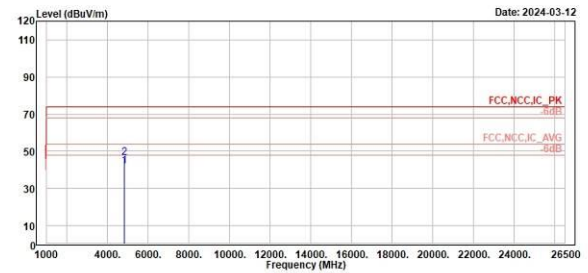


|   | Freq     | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|----------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|   | MHz      | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1 | 4824.000 | 31.37  | 41.30 | -9.93 | 54.00  | -22.63 | 110  | 93   | Average | Horizontal |           |      |
| 2 | 4824.000 | 41.70  | 51.63 | -9.93 | 74.00  | -32.30 | 110  | 93   | Peak    | Horizontal |           |      |

**Low Channel (Vertical)**



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|   | Freq     | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|----------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz      | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1 | 4824.000 | 42.04  | 51.97 | -9.93 | 54.00  | -11.96 | 116  | 161  | Average | Vertical |           |      |
| 2 | 4824.000 | 46.44  | 56.37 | -9.93 | 74.00  | -27.56 | 116  | 161  | Peak    | Vertical |           |      |

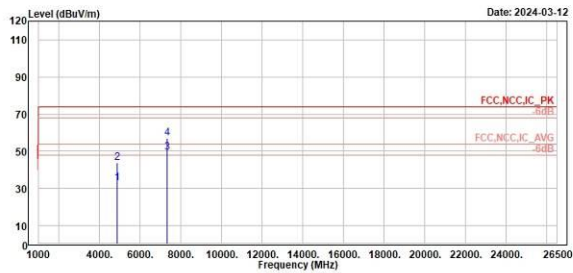
**802.11ax HE20**

**Middle Channel (Horizontal)**

**Middle Channel (Vertical)**



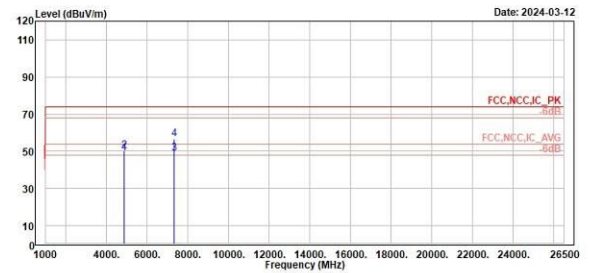
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| Freq | Level    | Read  | Level | Factor | Limit | Over   | APos | TPos | Remark  | Pol/Phase  | Note |
|------|----------|-------|-------|--------|-------|--------|------|------|---------|------------|------|
| MHz  | dBuV/m   | dBuV  | dB/m  | dBuV/m | dB    | cm     | deg  |      |         |            |      |
| 1    | 4874.000 | 33.01 | 42.88 | -9.87  | 54.00 | -20.99 | 180  | 101  | Average | Horizontal |      |
| 2    | 4874.000 | 43.71 | 53.58 | -9.87  | 74.00 | -30.29 | 180  | 101  | Peak    | Horizontal |      |
| 3    | 7311.000 | 49.23 | 57.06 | -7.83  | 54.00 | -4.77  | 149  | 178  | Average | Horizontal |      |
| 4    | 7311.000 | 56.91 | 64.74 | -7.83  | 74.00 | -17.09 | 149  | 178  | Peak    | Horizontal |      |



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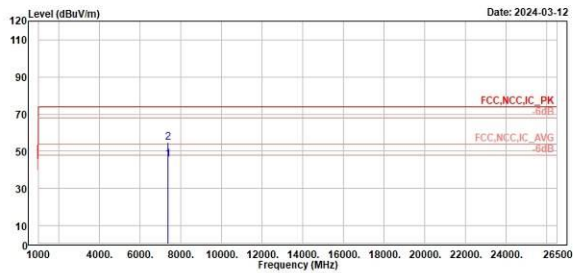
| Freq | Level    | Read  | Level | Factor | Limit | Over   | APos | TPos | Remark  | Pol/Phase | Note |
|------|----------|-------|-------|--------|-------|--------|------|------|---------|-----------|------|
| MHz  | dBuV/m   | dBuV  | dB/m  | dBuV/m | dB    | cm     | deg  |      |         |           |      |
| 1    | 4874.000 | 48.62 | 58.49 | -9.87  | 54.00 | -5.38  | 284  | 175  | Average | Vertical  |      |
| 2    | 4874.000 | 58.11 | 59.98 | -9.87  | 74.00 | -23.89 | 284  | 175  | Peak    | Vertical  |      |
| 3    | 7311.000 | 49.02 | 56.85 | -7.83  | 54.00 | -4.98  | 182  | 194  | Average | Vertical  |      |
| 4    | 7311.000 | 56.50 | 64.33 | -7.83  | 74.00 | -17.50 | 182  | 194  | Peak    | Vertical  |      |

**802.11ax HE20**

**High Channel (Horizontal)**



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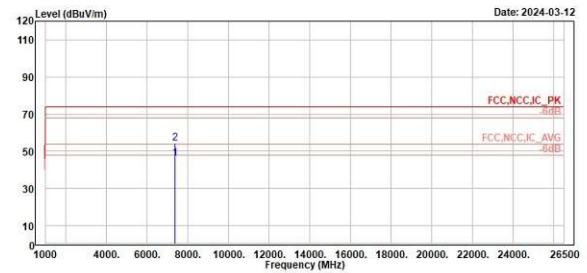


|   | Freq     | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|----------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|   | MHz      | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1 | 7386.000 | 45.66  | 53.53 | -7.87 | 54.00  | -8.34  | 129  | 178  | Average | Horizontal |           |      |
| 2 | 7386.000 | 54.89  | 62.76 | -7.87 | 74.00  | -19.11 | 129  | 178  | Peak    | Horizontal |           |      |

**High Channel (Vertical)**



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|   | Freq     | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|----------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz      | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1 | 7386.000 | 45.88  | 53.75 | -7.87 | 54.00  | -8.12  | 100  | 193  | Average | Vertical |           |      |
| 2 | 7386.000 | 54.11  | 61.98 | -7.87 | 74.00  | -19.89 | 100  | 193  | Peak    | Vertical |           |      |



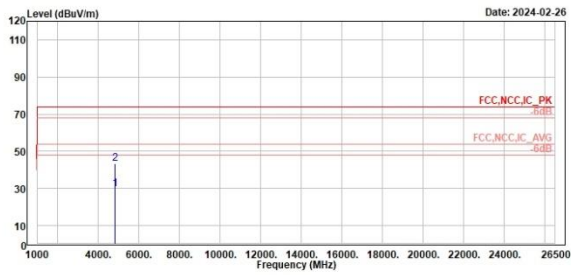
**802.11ax HE40**

**Low Channel (Horizontal)**

**Low Channel (Vertical)**



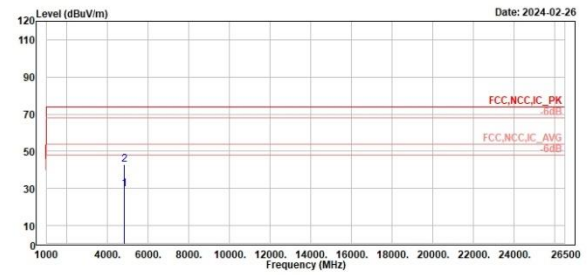
TÜV Rheinland Taiwan Ltd.  
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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | cm   | deg     |            |           |      |
| 1 | 4844.00 | 29.55  | 39.41 | -9.86 | 54.00  | -24.45 | 385  | 368  | Average | Horizontal |           |      |
| 2 | 4844.00 | 43.13  | 52.99 | -9.86 | 74.00  | -30.87 | 385  | 368  | Peak    | Horizontal |           |      |



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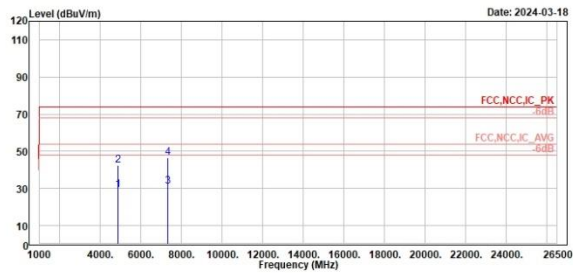
|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | cm   | deg     |          |           |      |
| 1 | 4844.00 | 29.67  | 39.53 | -9.86 | 54.00  | -24.33 | 380  | 286  | Average | Vertical |           |      |
| 2 | 4844.00 | 42.87  | 52.73 | -9.86 | 74.00  | -31.13 | 380  | 286  | Peak    | Vertical |           |      |

**802.11ax HE40**

**Middle Channel (Horizontal)**



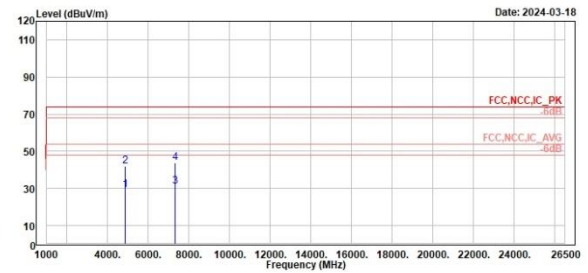
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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1 | 4874.00 | 29.30  | 39.07 | -9.87 | 54.00  | -24.80 | 238  | 0    | Average | Horizontal |           |      |
| 2 | 4874.00 | 42.26  | 52.13 | -9.87 | 74.00  | -31.74 | 238  | 0    | Peak    | Horizontal |           |      |
| 3 | 7311.00 | 31.18  | 39.01 | -7.83 | 74.00  | -42.82 | 100  | 173  | Peak    | Horizontal |           |      |
| 4 | 7311.00 | 46.36  | 54.19 | -7.83 | 74.00  | -27.64 | 100  | 173  | Peak    | Horizontal |           |      |



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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1 | 4874.00 | 29.14  | 39.01 | -9.87 | 54.00  | -24.86 | 180  | 322  | Average | Vertical |           |      |
| 2 | 4874.00 | 42.10  | 51.97 | -9.87 | 74.00  | -31.90 | 180  | 322  | Peak    | Vertical |           |      |
| 3 | 7311.00 | 30.93  | 38.76 | -7.83 | 54.00  | -23.67 | 400  | 360  | Average | Vertical |           |      |
| 4 | 7311.00 | 43.97  | 51.80 | -7.83 | 74.00  | -30.03 | 400  | 360  | Peak    | Vertical |           |      |

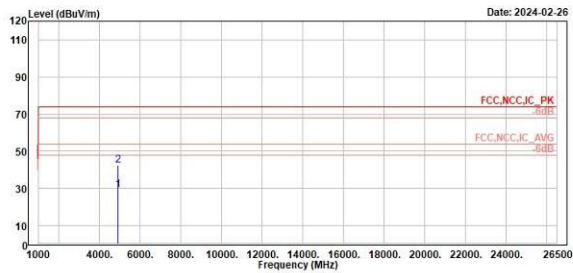
**802.11ax HE40**

**High Channel (Horizontal)**

**High Channel (Vertical)**



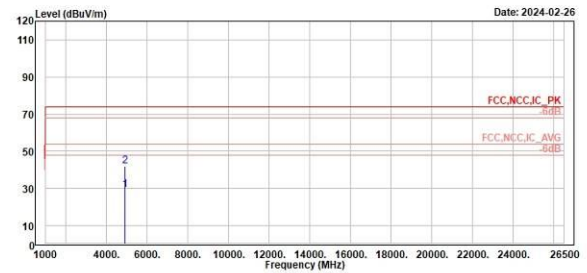
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|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark     | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|------------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |            |           |      |
| 1 | 4904.00 | 29.04  | 38.89 | -9.85 | 54.00  | -24.96 | 100  | 212  | Average | Horizontal |           |      |
| 2 | 4904.00 | 42.49  | 52.34 | -9.85 | 74.00  | -31.51 | 100  | 212  | Peak    | Horizontal |           |      |



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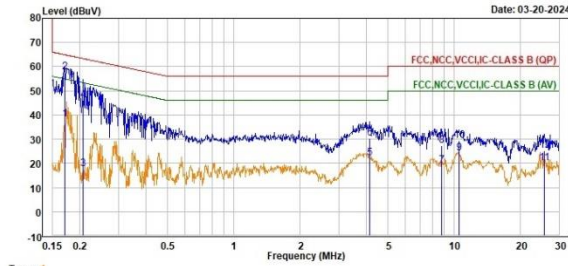
|   | Freq    | Level  | Read  | Level | Factor | Limit  | Over | APos | TPos    | Remark   | Pol/Phase | Note |
|---|---------|--------|-------|-------|--------|--------|------|------|---------|----------|-----------|------|
|   | MHz     | dBuV/m | dBuV  | dB/m  | dBuV/m | dB     | cm   | deg  |         |          |           |      |
| 1 | 4904.00 | 29.02  | 38.87 | -9.85 | 54.00  | -24.98 | 200  | 140  | Average | Vertical |           |      |
| 2 | 4904.00 | 42.14  | 51.99 | -9.85 | 74.00  | -31.86 | 200  | 140  | Peak    | Vertical |           |      |

# Mains Conducted Emission, 150kHz ~ 30MHz

## Worst Band

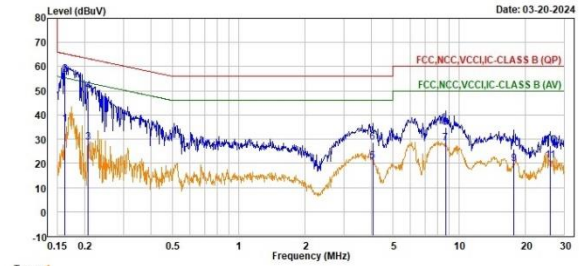
### (Line)

### (Neutral)



Trace: 1

|    | Freq  | Level | Read   | Limit | Over  |                | Pol/Phase |
|----|-------|-------|--------|-------|-------|----------------|-----------|
|    | MHz   | dBuV  | Level  | Line  | Limit | Remark         |           |
|    |       |       | Factor | dB    | dBuV  | dB             |           |
| 1  | 0.17  | 38.38 | 28.76  | 9.62  | 54.97 | -16.59 Average | line1     |
| 2  | 0.17  | 57.74 | 48.12  | 9.62  | 64.97 | -7.23 QP       | line1     |
| 3  | 0.21  | 17.66 | 8.04   | 9.62  | 53.35 | -35.69 Average | line1     |
| 4  | 0.21  | 46.03 | 36.41  | 9.62  | 63.35 | -17.32 QP      | line1     |
| 5  | 4.13  | 22.33 | 12.65  | 9.68  | 46.00 | -23.67 Average | line1     |
| 6  | 4.13  | 30.46 | 20.78  | 9.68  | 56.00 | -25.54 QP      | line1     |
| 7  | 8.80  | 19.14 | 9.40   | 9.74  | 50.00 | -30.86 Average | line1     |
| 8  | 8.80  | 27.40 | 17.66  | 9.74  | 60.00 | -32.60 QP      | line1     |
| 9  | 10.53 | 24.08 | 14.32  | 9.76  | 50.00 | -25.92 Average | line1     |
| 10 | 10.53 | 29.24 | 19.48  | 9.76  | 60.00 | -30.76 QP      | line1     |
| 11 | 25.70 | 20.14 | 10.40  | 9.74  | 50.00 | -29.86 Average | line1     |
| 12 | 25.70 | 25.40 | 15.66  | 9.74  | 60.00 | -34.60 QP      | line1     |



Trace: 1

|    | Freq  | Level | Read   | Limit | Over  |                | Pol/Phase |
|----|-------|-------|--------|-------|-------|----------------|-----------|
|    | MHz   | dBuV  | Level  | Line  | Limit | Remark         |           |
|    |       |       | Factor | dB    | dBuV  | dB             |           |
| 1  | 0.16  | 36.31 | 26.69  | 9.62  | 55.34 | -19.03 Average | neutral   |
| 2  | 0.16  | 56.75 | 47.13  | 9.62  | 65.34 | -8.59 QP       | neutral   |
| 3  | 0.21  | 28.74 | 19.12  | 9.62  | 53.35 | -24.61 Average | neutral   |
| 4  | 0.21  | 49.76 | 40.14  | 9.62  | 63.35 | -13.59 QP      | neutral   |
| 5  | 4.05  | 20.85 | 11.16  | 9.69  | 46.00 | -25.15 Average | neutral   |
| 6  | 4.05  | 28.71 | 19.02  | 9.69  | 56.00 | -27.29 QP      | neutral   |
| 7  | 8.67  | 28.21 | 18.44  | 9.77  | 50.00 | -21.79 Average | neutral   |
| 8  | 8.67  | 34.83 | 25.06  | 9.77  | 60.00 | -25.17 QP      | neutral   |
| 9  | 17.69 | 19.61 | 9.77   | 9.84  | 50.00 | -30.39 Average | neutral   |
| 10 | 17.69 | 25.93 | 16.09  | 9.84  | 60.00 | -34.07 QP      | neutral   |
| 11 | 25.96 | 21.08 | 11.21  | 9.87  | 50.00 | -28.92 Average | neutral   |
| 12 | 25.96 | 27.40 | 17.53  | 9.87  | 60.00 | -32.60 QP      | neutral   |