

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-5 MIMO |           |     |     |             |                       |       |      |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|-----------------------|-------|------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | Conducted Power (dBm) |       |      | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             | Ant 8                 | Ant 9 | SUM  | Ant 8    | Ant 9 |                  |                        |            |
| 11a          | 6Mbps     | 2   | 001 | 5955        | 0.90                  | 0.60  | 3.76 | 1.60     |       | 5.36             | 24.00                  | Pass       |
| 11a          | 6Mbps     | 2   | 002 | 5935        | 1.08                  | 1.10  | 4.10 | 1.60     |       | 5.70             | 24.00                  | Pass       |
| 11a          | 6Mbps     | 2   | 045 | 6175        | 1.05                  | 0.65  | 3.86 | 1.60     |       | 5.46             | 24.00                  | Pass       |
| 11a          | 6Mbps     | 2   | 093 | 6415        | 0.62                  | 0.82  | 3.73 | 1.60     |       | 5.33             | 24.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Spectral Density**

| U-NII-5 MIMO |           |     |     |             |                  |       |                                                    |       |       |          |       |                              |                                    |            |
|--------------|-----------|-----|-----|-------------|------------------|-------|----------------------------------------------------|-------|-------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.         | Data Rate | NTx | CH. | Freq. (MHz) | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |       | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|              |           |     |     |             | Ant 8            | Ant 9 | Ant 8                                              | Ant 9 | SUM   | Ant 8    | Ant 9 | SUM                          |                                    |            |
| 11a          | 6Mbps     | 2   | 001 | 5955        | 0.03             | 0.03  |                                                    |       | -6.24 | 4.41     | -1.83 | -1.00                        | Pass                               |            |
| 11a          | 6Mbps     | 2   | 002 | 5935        | 0.03             | 0.03  |                                                    |       | -6.17 | 4.41     | -1.76 | -1.00                        | Pass                               |            |
| 11a          | 6Mbps     | 2   | 045 | 6175        | 0.03             | 0.03  |                                                    |       | -6.35 | 4.41     | -1.94 | -1.00                        | Pass                               |            |
| 11a          | 6Mbps     | 2   | 093 | 6415        | 0.03             | 0.03  |                                                    |       | -6.28 | 4.41     | -1.86 | -1.00                        | Pass                               |            |

**TEST RESULTS DATA**  
**26dB and 99% OBW**

| U-NII-6 MIMO |           |     |     |             |                     |       |                       |       |                                |            |
|--------------|-----------|-----|-----|-------------|---------------------|-------|-----------------------|-------|--------------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | 99% Bandwidth (MHz) |       | 26 dB Bandwidth (MHz) |       | Emission Bandwidth Limit (MHz) | Pass /Fail |
|              |           |     |     |             | Ant 8               | Ant 9 | Ant 8                 | Ant 9 |                                |            |
| 11a          | 6Mbps     | 2   | 097 | 6435        | 16.50               | 16.49 | 19.45                 | 19.66 | 320.00                         | Pass       |
| 11a          | 6Mbps     | 2   | 105 | 6475        | 16.51               | 16.49 | 19.64                 | 19.24 | 320.00                         | Pass       |
| 11a          | 6Mbps     | 2   | 113 | 6515        | 16.53               | 16.51 | 19.50                 | 19.35 | 320.00                         | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-6 MIMO |           |     |     |             |                       |       |      |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|-----------------------|-------|------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | Conducted Power (dBm) |       |      | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             | Ant 8                 | Ant 9 | SUM  | Ant 8    | Ant 9 | SUM              |                        |            |
| 11a          | 6Mbps     | 2   | 097 | 6435        | 1.35                  | 1.00  | 4.19 | 1.20     |       | 5.39             | 24.00                  | Pass       |
| 11a          | 6Mbps     | 2   | 105 | 6475        | 1.43                  | 0.83  | 4.15 | 1.20     |       | 5.35             | 24.00                  | Pass       |
| 11a          | 6Mbps     | 2   | 113 | 6515        | 1.66                  | 0.62  | 4.18 | 1.20     |       | 5.38             | 24.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Spectral Density**

| U-NII-6 MIMO |           |     |     |             |                  |       |                                                    |       |       |          |       |                              |                                    |            |
|--------------|-----------|-----|-----|-------------|------------------|-------|----------------------------------------------------|-------|-------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |       | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|              |           |     |     |             | Ant 8            | Ant 9 | Ant 8                                              | Ant 9 | SUM   | Ant 8    | Ant 9 | SUM                          |                                    |            |
| 11a          | 6Mbps     | 2   | 097 | 6435        | 0.03             | 0.03  |                                                    |       | -5.67 | 3.92     | -1.76 | -1.00                        | Pass                               |            |
| 11a          | 6Mbps     | 2   | 105 | 6475        | 0.03             | 0.03  |                                                    |       | -5.91 | 3.92     | -1.99 | -1.00                        | Pass                               |            |
| 11a          | 6Mbps     | 2   | 113 | 6515        | 0.03             | 0.03  |                                                    |       | -5.71 | 3.92     | -1.79 | -1.00                        | Pass                               |            |

**TEST RESULTS DATA**  
**26dB and 99% OBW**

| U-NII-7 MIMO |           |     |     |             |                     |       |                       |       |                                |            |
|--------------|-----------|-----|-----|-------------|---------------------|-------|-----------------------|-------|--------------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | 99% Bandwidth (MHz) |       | 26 dB Bandwidth (MHz) |       | Emission Bandwidth Limit (MHz) | Pass /Fail |
|              |           |     |     |             | Ant 8               | Ant 9 | Ant 8                 | Ant 9 |                                |            |
| 11a          | 6Mbps     | 2   | 117 | 6535        | 16.45               | 16.43 | 19.26                 | 19.26 | 320.00                         | Pass       |
| 11a          | 6Mbps     | 2   | 149 | 6695        | 16.44               | 16.41 | 19.34                 | 19.22 | 320.00                         | Pass       |
| 11a          | 6Mbps     | 2   | 181 | 6855        | 16.39               | 16.44 | 19.42                 | 19.47 | 320.00                         | Pass       |

| U-NII-7 straddle channel MIMO |           |     |     |             |                     |       |                       |       |                                |            |
|-------------------------------|-----------|-----|-----|-------------|---------------------|-------|-----------------------|-------|--------------------------------|------------|
| Mod.                          | Data Rate | NTX | CH. | Freq. (MHz) | 99% Bandwidth (MHz) |       | 26 dB Bandwidth (MHz) |       | Emission Bandwidth Limit (MHz) | Pass /Fail |
|                               |           |     |     |             | Ant 8               | Ant 9 | Ant 8                 | Ant 9 |                                |            |
| 11a                           | 6Mbps     | 2   | 185 | 6875        | 16.40               | 16.47 | 19.67                 | 19.70 | 320.00                         | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-7 MIMO |           |     |     |             |                       |       |      |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|-----------------------|-------|------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | Conducted Power (dBm) |       |      | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             | Ant 8                 | Ant 9 | SUM  | Ant 8    | Ant 9 | SUM              |                        |            |
| 11a          | 6Mbps     | 2   | 117 | 6535        | 1.60                  | 0.70  | 4.18 | 0.60     |       | 4.78             | 24.00                  | Pass       |
| 11a          | 6Mbps     | 2   | 149 | 6695        | 0.60                  | 1.68  | 4.18 | 0.60     |       | 4.78             | 24.00                  | Pass       |
| 11a          | 6Mbps     | 2   | 181 | 6855        | 1.00                  | 1.35  | 4.19 | 0.60     |       | 4.79             | 24.00                  | Pass       |

| U-NII-7 straddle channel MIMO |           |     |     |             |                       |       |      |          |       |                  |                        |            |
|-------------------------------|-----------|-----|-----|-------------|-----------------------|-------|------|----------|-------|------------------|------------------------|------------|
| Mod.                          | Data Rate | NTX | CH. | Freq. (MHz) | Conducted Power (dBm) |       |      | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|                               |           |     |     |             | Ant 8                 | Ant 9 | SUM  | Ant 8    | Ant 9 | SUM              |                        |            |
| 11a                           | 6Mbps     | 2   | 185 | 6875        | 0.90                  | 1.44  | 4.19 | 0.60     |       | 4.79             | 24.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Spectral Density**

| U-NII-7 MIMO |           |     |     |             |                                                    |       |       |          |       |                              |                                    |            |
|--------------|-----------|-----|-----|-------------|----------------------------------------------------|-------|-------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | Conducted Power Density with Duty Factor (dBm/MHz) |       |       | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|              |           |     |     |             | Ant 8                                              | Ant 9 | SUM   | Ant 8    | Ant 9 |                              |                                    |            |
| 11a          | 6Mbps     | 2   | 117 | 6535        |                                                    |       | -5.12 | 3.51     |       | -1.61                        | -1.00                              | Pass       |
| 11a          | 6Mbps     | 2   | 149 | 6695        |                                                    |       | -5.80 | 3.51     |       | -2.29                        | -1.00                              | Pass       |
| 11a          | 6Mbps     | 2   | 181 | 6855        |                                                    |       | -5.03 | 3.51     |       | -1.52                        | -1.00                              | Pass       |

| FCC U-NII-7 straddle channel MIMO |           |     |     |             |                                                    |       |       |          |       |                              |                                    |            |
|-----------------------------------|-----------|-----|-----|-------------|----------------------------------------------------|-------|-------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.                              | Data Rate | NTX | CH. | Freq. (MHz) | Conducted Power Density with Duty Factor (dBm/MHz) |       |       | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|                                   |           |     |     |             | Ant 8                                              | Ant 9 | SUM   | Ant 8    | Ant 9 |                              |                                    |            |
| 11a                               | 6Mbps     | 2   | 185 | 6875        |                                                    |       | -5.07 | 3.51     |       | -1.56                        | -1.00                              | Pass       |

**TEST RESULTS DATA**  
**26dB EBW and 99% OBW**

| U-NII-8 MIMO |           |     |     |             |                     |       |                       |       |                                |            |
|--------------|-----------|-----|-----|-------------|---------------------|-------|-----------------------|-------|--------------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | 99% Bandwidth (MHz) |       | 26 dB Bandwidth (MHz) |       | Emission Bandwidth Limit (MHz) | Pass /Fail |
|              |           |     |     |             | Ant 8               | Ant 9 | Ant 8                 | Ant 9 |                                |            |
| 11a          | 6Mbps     | 2   | 209 | 6995        | 16.41               | 16.53 | 19.82                 | 19.73 | 320.00                         | Pass       |
| 11a          | 6Mbps     | 2   | 233 | 7115        | 16.39               | 16.48 | 19.82                 | 19.82 | 320.00                         | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-8 MIMO |           |     |     |             |                       |       |      |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|-----------------------|-------|------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | Conducted Power (dBm) |       |      | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             | Ant 8                 | Ant 9 | SUM  | Ant 8    | Ant 9 | SUM              |                        |            |
| 11a          | 6Mbps     | 2   | 209 | 6995        | 1.38                  | 0.92  | 4.17 | 1.30     |       | 5.47             | 24.00                  | Pass       |
| 11a          | 6Mbps     | 2   | 233 | 7115        | 1.40                  | 0.95  | 4.19 | 1.30     |       | 5.49             | 24.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Spectral Density**

| U-NII-8 MIMO |           |     |     |             |                  |       |                                                    |       |       |          |       |                              |                                    |            |
|--------------|-----------|-----|-----|-------------|------------------|-------|----------------------------------------------------|-------|-------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.         | Data Rate | NTx | CH. | Freq. (MHz) | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |       | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|              |           |     |     |             | Ant 8            | Ant 9 | Ant 8                                              | Ant 9 | SUM   | Ant 8    | Ant 9 | SUM                          |                                    |            |
| 11a          | 6Mbps     | 2   | 209 | 6995        | 0.03             | 0.03  |                                                    |       | -5.66 | 3.82     | -1.84 | -1.00                        | Pass                               |            |
| 11a          | 6Mbps     | 2   | 233 | 7115        | 0.03             | 0.03  |                                                    |       | -5.34 | 3.82     | -1.51 | -1.00                        | Pass                               |            |

**TEST RESULTS DATA**  
**26dB and 99% OBW**

| U-NII-5 MIMO |           |     |     |             |            |                     |        |                       |        |                                |            |
|--------------|-----------|-----|-----|-------------|------------|---------------------|--------|-----------------------|--------|--------------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | RU Config. | 99% Bandwidth (MHz) |        | 26 dB Bandwidth (MHz) |        | Emission Bandwidth Limit (MHz) | Pass /Fail |
|              |           |     |     |             |            | Ant 8               | Ant 9  | Ant 8                 | Ant 9  |                                |            |
| HE20         | MCS0      | 2   | 001 | 5955        | Full       | 18.84               | 18.85  | 21.12                 | 21.14  | 320.00                         | Pass       |
| HE20         | MCS0      | 2   | 002 | 5935        | Full       | 19.48               | 19.54  | 20.94                 | 21.36  | 320.00                         | Pass       |
| HE20         | MCS0      | 2   | 045 | 6175        | Full       | 18.75               | 18.84  | 20.90                 | 21.18  | 320.00                         | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | Full       | 18.79               | 18.88  | 20.90                 | 20.94  | 320.00                         | Pass       |
| HE40         | MCS0      | 2   | 003 | 5965        | Full       | 37.75               | 37.75  | 41.10                 | 41.26  | 320.00                         | Pass       |
| HE40         | MCS0      | 2   | 043 | 6165        | Full       | 37.64               | 37.75  | 41.39                 | 41.31  | 320.00                         | Pass       |
| HE40         | MCS0      | 2   | 091 | 6405        | Full       | 37.69               | 37.79  | 41.09                 | 41.46  | 320.00                         | Pass       |
| HE80         | MCS0      | 2   | 007 | 5985        | Full       | 76.58               | 76.69  | 81.25                 | 81.06  | 320.00                         | Pass       |
| HE80         | MCS0      | 2   | 039 | 6145        | Full       | 76.68               | 16.75  | 81.22                 | 81.57  | 320.00                         | Pass       |
| HE80         | MCS0      | 2   | 087 | 6385        | Full       | 76.68               | 76.82  | 81.76                 | 81.63  | 320.00                         | Pass       |
| HE160        | MCS0      | 2   | 015 | 6025        | Full       | 156.08              | 155.88 | 165.12                | 165.36 | 320.00                         | Pass       |
| HE160        | MCS0      | 2   | 047 | 6185        | Full       | 156.24              | 155.54 | 165.65                | 164.69 | 320.00                         | Pass       |
| HE160        | MCS0      | 2   | 079 | 6345        | Full       | 156.09              | 155.54 | 165.36                | 163.82 | 320.00                         | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-5 MIMO |           |     |     |             |            |                       |       |       |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|------------|-----------------------|-------|-------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | RU Config. | Conducted Power (dBm) |       |       | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             |            | Ant 8                 | Ant 9 | SUM   | Ant 8    | Ant 9 | SUM              |                        |            |
| HE20         | MCS0      | 2   | 001 | 5955        | Full       | 1.61                  | 1.68  | 4.66  | 1.60     |       | 6.26             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 001 | 5955        | 26/0       | -7.13                 | -7.52 | -4.31 | 1.60     |       | -2.71            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 001 | 5955        | 52/37      | -3.88                 | -3.79 | -0.82 | 1.60     |       | 0.78             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 001 | 5955        | 106/53     | -0.63                 | -1.02 | 2.19  | 1.60     |       | 3.79             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 002 | 5935        | Full       | -7.50                 | -7.15 | -4.31 | 1.60     |       | -2.71            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 002 | 5935        | 26/0       | -8.32                 | -8.37 | -5.33 | 1.60     |       | -3.73            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 002 | 5935        | 52/37      | -7.86                 | -7.80 | -4.82 | 1.60     |       | -3.22            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 002 | 5935        | 106/53     | -8.90                 | -7.50 | -5.13 | 1.60     |       | -3.53            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 045 | 6175        | Full       | 2.06                  | 1.83  | 4.96  | 1.60     |       | 6.56             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 045 | 6175        | 26/4       | -7.47                 | -7.15 | -4.30 | 1.60     |       | -2.70            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 045 | 6175        | 52/38      | -3.95                 | -3.86 | -0.89 | 1.60     |       | 0.71             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 045 | 6175        | 106/53     | -1.22                 | -1.20 | 1.80  | 1.60     |       | 3.40             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | Full       | 1.75                  | 1.88  | 4.83  | 1.60     |       | 6.43             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | 26/8       | -7.50                 | -7.15 | -4.31 | 1.60     |       | -2.71            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | 52/40      | -4.40                 | -4.31 | -1.34 | 1.60     |       | 0.26             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | 106/54     | -1.16                 | -1.21 | 1.83  | 1.60     |       | 3.43             | 24.00                  | Pass       |
| HE40         | MCS0      | 2   | 003 | 5965        | Full       | 4.41                  | 3.75  | 7.10  | 1.60     |       | 8.70             | 24.00                  | Pass       |
| HE40         | MCS0      | 2   | 043 | 6165        | Full       | 4.53                  | 3.80  | 7.19  | 1.60     |       | 8.79             | 24.00                  | Pass       |
| HE40         | MCS0      | 2   | 091 | 6405        | Full       | 4.17                  | 4.07  | 7.13  | 1.60     |       | 8.73             | 24.00                  | Pass       |
| HE80         | MCS0      | 2   | 007 | 5985        | Full       | 5.96                  | 6.44  | 9.22  | 1.60     |       | 10.82            | 24.00                  | Pass       |
| HE80         | MCS0      | 2   | 039 | 6145        | Full       | 6.68                  | 5.94  | 9.34  | 1.60     |       | 10.94            | 24.00                  | Pass       |
| HE80         | MCS0      | 2   | 087 | 6385        | Full       | 6.34                  | 6.35  | 9.36  | 1.60     |       | 10.96            | 24.00                  | Pass       |
| HE160        | MCS0      | 2   | 015 | 6025        | Full       | 9.09                  | 9.60  | 12.36 | 1.60     |       | 13.96            | 24.00                  | Pass       |
| HE160        | MCS0      | 2   | 047 | 6185        | Full       | 9.16                  | 9.61  | 12.40 | 1.60     |       | 14.00            | 24.00                  | Pass       |
| HE160        | MCS0      | 2   | 079 | 6345        | Full       | 8.88                  | 9.58  | 12.25 | 1.60     |       | 13.85            | 24.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Spectral Density**

| U-NII-5 MIMO |           |     |     |             |            |                  |       |                                                    |       |        |          |       |                              |                                    |            |
|--------------|-----------|-----|-----|-------------|------------|------------------|-------|----------------------------------------------------|-------|--------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.         | Data Rate | NTx | CH. | Freq. (MHz) | RU Config. | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |        | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|              |           |     |     |             |            | Ant 8            | Ant 9 | Ant 8                                              | Ant 9 | SUM    | Ant 8    | Ant 9 | SUM                          |                                    |            |
| HE20         | MCS0      | 2   | 001 | 5955        | Full       | 0.00             | 0.00  |                                                    |       | -6.38  | 4.41     |       | -1.97                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 001 | 5955        | 26/0       | 0.00             | 0.00  |                                                    |       | -6.65  | 4.41     |       | -2.23                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 001 | 5955        | 52/37      | 0.00             | 0.00  |                                                    |       | -5.98  | 4.41     |       | -1.57                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 001 | 5955        | 106/53     | 0.00             | 0.00  |                                                    |       | -5.98  | 4.41     |       | -1.57                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 002 | 5935        | Full       | 0.00             | 0.00  |                                                    |       | -14.04 | 4.41     |       | -9.63                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 002 | 5935        | 26/0       | 0.00             | 0.00  |                                                    |       | -8.20  | 4.41     |       | -3.79                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 002 | 5935        | 52/37      | 0.00             | 0.00  |                                                    |       | -10.42 | 4.41     |       | -6.01                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 002 | 5935        | 106/53     | 0.00             | 0.00  |                                                    |       | -12.87 | 4.41     |       | -8.46                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 045 | 6175        | Full       | 0.00             | 0.00  |                                                    |       | -6.37  | 4.41     |       | -1.96                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 045 | 6175        | 26/4       | 0.00             | 0.00  |                                                    |       | -8.16  | 4.41     |       | -3.75                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 045 | 6175        | 52/38      | 0.00             | 0.00  |                                                    |       | -6.31  | 4.41     |       | -1.89                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 045 | 6175        | 106/53     | 0.00             | 0.00  |                                                    |       | -7.71  | 4.41     |       | -3.30                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | Full       | 0.00             | 0.00  |                                                    |       | -6.11  | 4.41     |       | -1.70                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | 26/8       | 0.00             | 0.00  |                                                    |       | -6.93  | 4.41     |       | -2.52                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | 52/40      | 0.00             | 0.00  |                                                    |       | -7.10  | 4.41     |       | -2.69                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 093 | 6415        | 106/54     | 0.00             | 0.00  |                                                    |       | -6.70  | 4.41     |       | -2.29                        | -1.00                              | Pass       |
| HE40         | MCS0      | 2   | 003 | 5965        | Full       | 0.00             | 0.00  |                                                    |       | -6.23  | 4.41     |       | -1.81                        | -1.00                              | Pass       |
| HE40         | MCS0      | 2   | 043 | 6165        | Full       | 0.00             | 0.00  |                                                    |       | -6.01  | 4.41     |       | -1.60                        | -1.00                              | Pass       |
| HE40         | MCS0      | 2   | 091 | 6405        | Full       | 0.00             | 0.00  |                                                    |       | -6.22  | 4.41     |       | -1.81                        | -1.00                              | Pass       |
| HE80         | MCS0      | 2   | 007 | 5985        | Full       | 0.00             | 0.00  |                                                    |       | -6.37  | 4.41     |       | -1.96                        | -1.00                              | Pass       |
| HE80         | MCS0      | 2   | 039 | 6145        | Full       | 0.00             | 0.00  |                                                    | -6.03 | 4.41   |          | -1.62 | -1.00                        | Pass                               |            |
| HE80         | MCS0      | 2   | 087 | 6385        | Full       | 0.00             | 0.00  |                                                    | -6.04 | 4.41   |          | -1.63 | -1.00                        | Pass                               |            |
| HE160        | MCS0      | 2   | 015 | 6025        | Full       | 0.03             | 0.03  |                                                    | -6.13 | 4.41   |          | -1.71 | -1.00                        | Pass                               |            |
| HE160        | MCS0      | 2   | 047 | 6185        | Full       | 0.03             | 0.03  |                                                    | -5.99 | 4.41   |          | -1.57 | -1.00                        | Pass                               |            |
| HE160        | MCS0      | 2   | 079 | 6345        | Full       | 0.03             | 0.03  |                                                    | -6.29 | 4.41   |          | -1.88 | -1.00                        | Pass                               |            |

**TEST RESULTS DATA**  
**26dB and 99% OBW**

| U-NII-6 MIMO |           |     |     |             |            |                     |       |                       |       |                                |            |
|--------------|-----------|-----|-----|-------------|------------|---------------------|-------|-----------------------|-------|--------------------------------|------------|
| Mod.         | Data Rate | NTx | CH. | Freq. (MHz) | RU Config. | 99% Bandwidth (MHz) |       | 26 dB Bandwidth (MHz) |       | Emission Bandwidth Limit (MHz) | Pass /Fail |
|              |           |     |     |             |            | Ant 8               | Ant 9 | Ant 8                 | Ant 9 |                                |            |
| HE20         | MCS0      | 2   | 097 | 6435        | Full       | 18.80               | 18.88 | 21.00                 | 20.99 | 320.00                         | Pass       |
| HE20         | MCS0      | 2   | 105 | 6475        | Full       | 18.80               | 18.89 | 20.99                 | 21.02 | 320.00                         | Pass       |
| HE20         | MCS0      | 2   | 113 | 6515        | Full       | 18.78               | 18.90 | 20.86                 | 21.11 | 320.00                         | Pass       |
| HE40         | MCS0      | 2   | 099 | 6445        | Full       | 37.70               | 37.87 | 41.47                 | 41.09 | 320.00                         | Pass       |
| HE40         | MCS0      | 2   | 107 | 6485        | Full       | 37.71               | 37.78 | 41.39                 | 41.50 | 320.00                         | Pass       |
| HE80         | MCS0      | 2   | 103 | 6465        | Full       | 76.65               | 76.76 | 81.70                 | 81.57 | 320.00                         | Pass       |

| U-NII-6 straddle channel MIMO |           |     |     |             |            |                     |        |                       |        |                                |            |
|-------------------------------|-----------|-----|-----|-------------|------------|---------------------|--------|-----------------------|--------|--------------------------------|------------|
| Mod.                          | Data Rate | NTx | CH. | Freq. (MHz) | RU Config. | 99% Bandwidth (MHz) |        | 26 dB Bandwidth (MHz) |        | Emission Bandwidth Limit (MHz) | Pass /Fail |
|                               |           |     |     |             |            | Ant 8               | Ant 9  | Ant 8                 | Ant 9  |                                |            |
| HE40                          | MCS0      | 2   | 115 | 6525        | Full       | 37.75               | 37.88  | 41.12                 | 41.23  | 320.00                         | Pass       |
| HE80                          | MCS0      | 2   | 119 | 6545        | Full       | 76.71               | 76.87  | 81.28                 | 81.89  | 320.00                         | Pass       |
| HE160                         | MCS0      | 2   | 111 | 6505        | Full       | 156.04              | 155.83 | 165.41                | 166.03 | 320.00                         | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-6 MIMO |           |     |     |             |           |                       |       |       |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|-----------|-----------------------|-------|-------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | RU Config | Conducted Power (dBm) |       |       | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             |           | Ant 8                 | Ant 9 | SUM   | Ant 8    | Ant 9 |                  |                        |            |
| HE20         | MCS0      | 2   | 097 | 6435        | Full      | 2.32                  | 1.84  | 5.10  | 1.20     |       | 6.30             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 097 | 6435        | 26/0      | -7.27                 | -7.38 | -4.31 | 1.20     |       | -3.11            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 097 | 6435        | 52/37     | -3.94                 | -4.00 | -0.96 | 1.20     |       | 0.24             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 097 | 6435        | 106/53    | -0.72                 | -0.94 | 2.18  | 1.20     |       | 3.38             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 105 | 6475        | Full      | 2.49                  | 1.85  | 5.19  | 1.20     |       | 6.39             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 105 | 6475        | 26/4      | -7.30                 | -7.35 | -4.31 | 1.20     |       | -3.11            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 105 | 6475        | 52/38     | -3.60                 | -4.05 | -0.81 | 1.20     |       | 0.39             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 105 | 6475        | 106/53    | -0.63                 | -1.05 | 2.18  | 1.20     |       | 3.38             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 113 | 6515        | Full      | 2.08                  | 1.55  | 4.83  | 1.20     |       | 6.03             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 113 | 6515        | 26/8      | -7.30                 | -7.50 | -4.39 | 1.20     |       | -3.19            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 113 | 6515        | 52/40     | -4.16                 | -4.50 | -1.32 | 1.20     |       | -0.12            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 113 | 6515        | 106/54    | -0.90                 | -1.28 | 1.92  | 1.20     |       | 3.12             | 24.00                  | Pass       |
| HE40         | MCS0      | 2   | 099 | 6445        | Full      | 4.45                  | 3.90  | 7.19  | 1.20     |       | 8.39             | 24.00                  | Pass       |
| HE40         | MCS0      | 2   | 107 | 6485        | Full      | 4.48                  | 3.85  | 7.19  | 1.20     |       | 8.39             | 24.00                  | Pass       |
| HE80         | MCS0      | 2   | 103 | 6465        | Full      | 6.34                  | 6.98  | 9.68  | 1.20     |       | 10.88            | 24.00                  | Pass       |

| U-NII-6 straddle channel MIMO |           |     |     |             |           |                       |       |       |          |       |                  |                        |            |
|-------------------------------|-----------|-----|-----|-------------|-----------|-----------------------|-------|-------|----------|-------|------------------|------------------------|------------|
| Mod.                          | Data Rate | NTX | CH. | Freq. (MHz) | RU Config | Conducted Power (dBm) |       |       | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|                               |           |     |     |             |           | Ant 8                 | Ant 9 | SUM   | Ant 8    | Ant 9 |                  |                        |            |
| HE40                          | MCS0      | 2   | 115 | 6525        | Full      | 4.56                  | 3.75  | 7.18  | 1.20     |       | 8.38             | 24.00                  | Pass       |
| HE80                          | MCS0      | 2   | 119 | 6545        | Full      | 6.32                  | 7.00  | 9.68  | 1.20     |       | 10.88            | 24.00                  | Pass       |
| HE160                         | MCS0      | 2   | 111 | 6505        | Full      | 9.36                  | 9.98  | 12.69 | 1.20     |       | 13.89            | 24.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Spectral Density**

| U-NII-6 MIMO |           |                 |     |             |            |                  |       |                                                    |       |       |          |       |                              |                                    |            |
|--------------|-----------|-----------------|-----|-------------|------------|------------------|-------|----------------------------------------------------|-------|-------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.         | Data Rate | N <sub>TX</sub> | CH. | Freq. (MHz) | RU Config. | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |       | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|              |           |                 |     |             |            | Ant 8            | Ant 9 | Ant 8                                              | Ant 9 | SUM   | Ant 8    | Ant 9 | SUM                          |                                    |            |
| HE20         | MCS0      | 2               | 097 | 6435        | Full       | 0.00             | 0.00  |                                                    |       | -5.86 | 3.92     |       | -1.94                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2               | 097 | 6435        | 26/0       | 0.00             | 0.00  |                                                    |       | -6.24 | 3.92     |       | -2.33                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2               | 097 | 6435        | 52/37      | 0.00             | 0.00  |                                                    |       | -6.56 | 3.92     |       | -2.65                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2               | 097 | 6435        | 106/53     | 0.00             | 0.00  |                                                    |       | -6.44 | 3.92     |       | -2.53                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2               | 105 | 6475        | Full       | 0.00             | 0.00  |                                                    |       | -5.56 | 3.92     |       | -1.65                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2               | 105 | 6475        | 26/4       | 0.00             | 0.00  |                                                    |       | -7.60 | 3.92     |       | -3.68                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2               | 105 | 6475        | 52/38      | 0.00             | 0.00  |                                                    |       | -6.29 | 3.92     |       | -2.38                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2               | 105 | 6475        | 106/53     | 0.00             | 0.00  |                                                    |       | -6.65 | 3.92     |       | -2.73                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2               | 113 | 6515        | Full       | 0.00             | 0.00  |                                                    |       | -5.88 | 3.92     |       | -1.97                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2               | 113 | 6515        | 26/8       | 0.00             | 0.00  |                                                    |       | -6.94 | 3.92     |       | -3.03                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2               | 113 | 6515        | 52/40      | 0.00             | 0.00  |                                                    |       | -6.63 | 3.92     |       | -2.72                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2               | 113 | 6515        | 106/54     | 0.00             | 0.00  |                                                    |       | -6.47 | 3.92     |       | -2.55                        | -1.00                              | Pass       |
| HE40         | MCS0      | 2               | 099 | 6445        | Full       | 0.00             | 0.00  |                                                    |       | -5.55 | 3.92     |       | -1.63                        | -1.00                              | Pass       |
| HE40         | MCS0      | 2               | 107 | 6485        | Full       | 0.00             | 0.00  |                                                    |       | -5.87 | 3.92     |       | -1.95                        | -1.00                              | Pass       |
| HE80         | MCS0      | 2               | 103 | 6465        | Full       | 0.00             | 0.00  |                                                    |       | -5.53 | 3.92     |       | -1.61                        | -1.00                              | Pass       |

| U-NII-6 straddle channel MIMO |           |     |     |             |            |                  |       |                                                    |       |       |          |       |                              |                                    |            |
|-------------------------------|-----------|-----|-----|-------------|------------|------------------|-------|----------------------------------------------------|-------|-------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.                          | Data Rate | NTx | CH. | Freq. (MHz) | RU Config. | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |       | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|                               |           |     |     |             |            | Ant 8            | Ant 9 | Ant 8                                              | Ant 9 | SUM   | Ant 8    | Ant 9 | SUM                          |                                    |            |
| HE40                          | MCS0      | 2   | 115 | 6525        | Full       | 0.00             | 0.00  |                                                    |       | -5.59 | 3.92     | -1.68 | -1.00                        | Pass                               |            |
| HE80                          | MCS0      | 2   | 119 | 6545        | Full       | 0.00             | 0.00  |                                                    |       | -5.53 | 3.92     | -1.61 | -1.00                        | Pass                               |            |
| HE160                         | MCS0      | 2   | 111 | 6505        | Full       | 0.03             | 0.03  |                                                    |       | -5.55 | 3.92     | -1.63 | -1.00                        | Pass                               |            |

**TEST RESULTS DATA**  
**26dB and 99% OBW**

| U-NII-7 MIMO |           |     |     |             |            |                     |        |                       |        |                                |            |
|--------------|-----------|-----|-----|-------------|------------|---------------------|--------|-----------------------|--------|--------------------------------|------------|
| Mod.         | Data Rate | NTx | CH. | Freq. (MHz) | RU Config. | 99% Bandwidth (MHz) |        | 26 dB Bandwidth (MHz) |        | Emission Bandwidth Limit (MHz) | Pass /Fail |
|              |           |     |     |             |            | Ant 8               | Ant 9  | Ant 8                 | Ant 9  |                                |            |
| HE20         | MCS0      | 2   | 117 | 6535        | Full       | 18.74               | 18.87  | 20.94                 | 20.93  | 320.00                         | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | Full       | 18.81               | 18.89  | 20.90                 | 20.87  | 320.00                         | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | Full       | 18.98               | 18.91  | 20.67                 | 20.98  | 320.00                         | Pass       |
| HE40         | MCS0      | 2   | 123 | 6565        | Full       | 37.64               | 37.82  | 41.04                 | 41.54  | 320.00                         | Pass       |
| HE40         | MCS0      | 2   | 155 | 6725        | Full       | 37.73               | 37.79  | 40.91                 | 41.49  | 320.00                         | Pass       |
| HE40         | MCS0      | 2   | 179 | 6845        | Full       | 37.99               | 37.90  | 41.31                 | 41.23  | 320.00                         | Pass       |
| HE80         | MCS0      | 2   | 135 | 6625        | Full       | 76.69               | 76.88  | 81.18                 | 81.44  | 320.00                         | Pass       |
| HE80         | MCS0      | 2   | 151 | 6705        | Full       | 76.67               | 76.92  | 81.50                 | 81.79  | 320.00                         | Pass       |
| HE80         | MCS0      | 2   | 167 | 6785        | Full       | 76.69               | 76.93  | 81.15                 | 81.31  | 320.00                         | Pass       |
| HE160        | MCS0      | 2   | 143 | 6665        | Full       | 156.14              | 155.65 | 165.12                | 164.78 | 320.00                         | Pass       |

| U-NII-7 straddle channel MIMO |           |     |     |             |            |                     |        |                       |        |                                |            |
|-------------------------------|-----------|-----|-----|-------------|------------|---------------------|--------|-----------------------|--------|--------------------------------|------------|
| Mod.                          | Data Rate | NTx | CH. | Freq. (MHz) | RU Config. | 99% Bandwidth (MHz) |        | 26 dB Bandwidth (MHz) |        | Emission Bandwidth Limit (MHz) | Pass /Fail |
|                               |           |     |     |             |            | Ant 8               | Ant 9  | Ant 8                 | Ant 9  |                                |            |
| HE20                          | MCS0      | 2   | 185 | 6875        | Full       | 18.98               | 18.91  | 20.94                 | 20.91  | 320.00                         | Pass       |
| HE40                          | MCS0      | 2   | 187 | 6885        | Full       | 38.07               | 37.98  | 41.12                 | 41.22  | 320.00                         | Pass       |
| HE80                          | MCS0      | 2   | 183 | 6865        | Full       | 76.97               | 76.86  | 82.14                 | 82.08  | 320.00                         | Pass       |
| HE160                         | MCS0      | 2   | 175 | 6825        | Full       | 155.41              | 155.98 | 164.50                | 164.78 | 320.00                         | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-7 MIMO |           |     |     |             |            |                       |       |       |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|------------|-----------------------|-------|-------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | RU Config. | Conducted Power (dBm) |       |       | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             |            | Ant 8                 | Ant 9 | SUM   | Ant 8    | Ant 9 | SUM              |                        |            |
| HE20         | MCS0      | 2   | 117 | 6535        | Full       | 2.45                  | 1.90  | 5.19  | 0.60     |       | 5.79             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 117 | 6535        | 26/0       | -7.30                 | -7.35 | -4.31 | 0.60     |       | -3.71            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 117 | 6535        | 52/37      | -3.85                 | -3.84 | -0.83 | 0.60     |       | -0.23            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 117 | 6535        | 106/53     | -0.75                 | -0.94 | 2.17  | 0.60     |       | 2.77             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | Full       | 1.90                  | 2.15  | 5.04  | 0.60     |       | 5.64             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | 26/4       | -8.40                 | -6.65 | -4.43 | 0.60     |       | -3.83            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | 52/38      | -4.25                 | -3.48 | -0.84 | 0.60     |       | -0.24            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | 106/53     | -1.55                 | -0.25 | 2.16  | 0.60     |       | 2.76             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | Full       | 1.47                  | 1.74  | 4.62  | 0.60     |       | 5.22             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | 26/8       | -7.37                 | -7.30 | -4.32 | 0.60     |       | -3.72            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | 52/40      | -3.93                 | -3.71 | -0.81 | 0.60     |       | -0.21            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | 106/54     | -1.20                 | -0.55 | 2.15  | 0.60     |       | 2.75             | 24.00                  | Pass       |
| HE40         | MCS0      | 2   | 123 | 6565        | Full       | 4.48                  | 3.85  | 7.19  | 0.60     |       | 7.79             | 24.00                  | Pass       |
| HE40         | MCS0      | 2   | 155 | 6725        | Full       | 3.70                  | 4.56  | 7.16  | 0.60     |       | 7.76             | 24.00                  | Pass       |
| HE40         | MCS0      | 2   | 179 | 6845        | Full       | 3.83                  | 4.48  | 7.18  | 0.60     |       | 7.78             | 24.00                  | Pass       |
| HE80         | MCS0      | 2   | 135 | 6625        | Full       | 6.38                  | 6.91  | 9.66  | 0.60     |       | 10.26            | 24.00                  | Pass       |
| HE80         | MCS0      | 2   | 151 | 6705        | Full       | 6.38                  | 6.75  | 9.58  | 0.60     |       | 10.18            | 24.00                  | Pass       |
| HE80         | MCS0      | 2   | 167 | 6785        | Full       | 6.31                  | 6.88  | 9.61  | 0.60     |       | 10.21            | 24.00                  | Pass       |
| HE160        | MCS0      | 2   | 143 | 6665        | Full       | 8.99                  | 10.01 | 12.54 | 0.60     |       | 13.14            | 24.00                  | Pass       |

| U-NII-7 straddle channel MIMO |           |     |     |             |            |                       |       |       |          |       |                  |                        |            |
|-------------------------------|-----------|-----|-----|-------------|------------|-----------------------|-------|-------|----------|-------|------------------|------------------------|------------|
| Mod.                          | Data Rate | NTX | CH. | Freq. (MHz) | RU Config. | Conducted Power (dBm) |       |       | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|                               |           |     |     |             |            | Ant 8                 | Ant 9 | SUM   | Ant 8    | Ant 9 | SUM              |                        |            |
| HE20                          | MCS0      | 2   | 185 | 6875        | Full       | 1.40                  | 1.70  | 4.56  | 0.60     |       | 5.16             | 24.00                  | Pass       |
| HE20                          | MCS0      | 2   | 185 | 6875        | 26/8       | -7.30                 | -7.40 | -4.34 | 0.60     |       | -3.74            | 24.00                  | Pass       |
| HE20                          | MCS0      | 2   | 185 | 6875        | 52/40      | -4.30                 | -4.20 | -1.24 | 0.60     |       | -0.64            | 24.00                  | Pass       |
| HE20                          | MCS0      | 2   | 185 | 6875        | 106/54     | -1.55                 | -1.05 | 1.72  | 0.60     |       | 2.32             | 24.00                  | Pass       |
| HE40                          | MCS0      | 2   | 187 | 6885        | Full       | 3.80                  | 4.50  | 7.17  | 0.60     |       | 7.77             | 24.00                  | Pass       |
| HE80                          | MCS0      | 2   | 183 | 6865        | Full       | 6.40                  | 6.74  | 9.58  | 0.60     |       | 10.18            | 24.00                  | Pass       |
| HE160                         | MCS0      | 2   | 175 | 6825        | Full       | 9.00                  | 10.26 | 12.69 | 0.60     |       | 13.29            | 24.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Spectral Density**

| U-NII-7 MIMO |           |     |     |             |            |                  |       |                                                    |       |       |          |       |                              |                                    |            |
|--------------|-----------|-----|-----|-------------|------------|------------------|-------|----------------------------------------------------|-------|-------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.         | Data Rate | NTx | CH. | Freq. (MHz) | RU Config. | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |       | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|              |           |     |     |             |            | Ant 8            | Ant 9 | Ant 8                                              | Ant 9 | SUM   | Ant 8    | Ant 9 | SUM                          |                                    |            |
| HE20         | MCS0      | 2   | 117 | 6535        | Full       | 0.00             | 0.00  |                                                    |       | -5.07 | 3.51     |       | -1.56                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 117 | 6535        | 26/0       | 0.00             | 0.00  |                                                    |       | -6.76 | 3.51     |       | -3.24                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 117 | 6535        | 52/37      | 0.00             | 0.00  |                                                    |       | -5.93 | 3.51     |       | -2.42                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 117 | 6535        | 106/53     | 0.00             | 0.00  |                                                    |       | -5.81 | 3.51     |       | -2.30                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | Full       | 0.00             | 0.00  |                                                    |       | -5.16 | 3.51     |       | -1.65                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | 26/4       | 0.00             | 0.00  |                                                    |       | -7.98 | 3.51     |       | -4.47                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | 52/38      | 0.00             | 0.00  |                                                    |       | -6.04 | 3.51     |       | -2.53                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 149 | 6695        | 106/53     | 0.00             | 0.00  |                                                    |       | -6.06 | 3.51     |       | -2.55                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | Full       | 0.00             | 0.00  |                                                    |       | -5.42 | 3.51     |       | -1.91                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | 26/8       | 0.00             | 0.00  |                                                    |       | -6.11 | 3.51     |       | -2.60                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | 52/40      | 0.00             | 0.00  |                                                    |       | -6.12 | 3.51     |       | -2.61                        | -1.00                              | Pass       |
| HE20         | MCS0      | 2   | 181 | 6855        | 106/54     | 0.00             | 0.00  |                                                    |       | -6.20 | 3.51     |       | -2.69                        | -1.00                              | Pass       |
| HE40         | MCS0      | 2   | 123 | 6565        | Full       | 0.00             | 0.00  |                                                    |       | -5.42 | 3.51     |       | -1.91                        | -1.00                              | Pass       |
| HE40         | MCS0      | 2   | 155 | 6725        | Full       | 0.00             | 0.00  |                                                    |       | -5.09 | 3.51     |       | -1.58                        | -1.00                              | Pass       |
| HE40         | MCS0      | 2   | 179 | 6845        | Full       | 0.00             | 0.00  |                                                    |       | -5.05 | 3.51     |       | -1.54                        | -1.00                              | Pass       |
| HE80         | MCS0      | 2   | 135 | 6625        | Full       | 0.00             | 0.00  |                                                    |       | -5.49 | 3.51     |       | -1.98                        | -1.00                              | Pass       |
| HE80         | MCS0      | 2   | 151 | 6705        | Full       | 0.00             | 0.00  |                                                    | -5.47 | 3.51  |          | -1.96 | -1.00                        | Pass                               |            |
| HE80         | MCS0      | 2   | 167 | 6785        | Full       | 0.00             | 0.00  |                                                    | -5.45 | 3.51  |          | -1.93 | -1.00                        | Pass                               |            |
| HE160        | MCS0      | 2   | 143 | 6665        | Full       | 0.03             | 0.03  |                                                    | -5.76 | 3.51  |          | -2.25 | -1.00                        | Pass                               |            |

| U-NII-7 straddle channel MIMO |           |     |     |             |            |                  |       |                                                    |       |      |          |       |                              |                                    |            |
|-------------------------------|-----------|-----|-----|-------------|------------|------------------|-------|----------------------------------------------------|-------|------|----------|-------|------------------------------|------------------------------------|------------|
| Mod.                          | Data Rate | NTx | CH. | Freq. (MHz) | RU Config. | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |      | DG (dBi) |       | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|                               |           |     |     |             |            | Ant 8            | Ant 9 | Ant 8                                              | Ant 9 | SUM  | Ant 8    | Ant 9 | SUM                          |                                    |            |
| HE20                          | MCS0      | 2   | 185 | 6875        | Full       | 0.00             | 0.00  |                                                    | -5.48 | 3.51 |          | -1.97 | -1.00                        | Pass                               |            |
| HE20                          | MCS0      | 2   | 185 | 6875        | 26/8       | 0.00             | 0.00  |                                                    | -7.02 | 3.51 |          | -3.51 | -1.00                        | Pass                               |            |
| HE20                          | MCS0      | 2   | 185 | 6875        | 52/40      | 0.00             | 0.00  |                                                    | -6.78 | 3.51 |          | -3.26 | -1.00                        | Pass                               |            |
| HE20                          | MCS0      | 2   | 185 | 6875        | 106/54     | 0.00             | 0.00  |                                                    | -6.00 | 3.51 |          | -2.49 | -1.00                        | Pass                               |            |
| HE40                          | MCS0      | 2   | 187 | 6885        | Full       | 0.00             | 0.00  |                                                    | -6.77 | 3.51 |          | -3.26 | -1.00                        | Pass                               |            |
| HE80                          | MCS0      | 2   | 183 | 6865        | Full       | 0.00             | 0.00  |                                                    | -5.41 | 3.51 |          | -1.90 | -1.00                        | Pass                               |            |
| HE160                         | MCS0      | 2   | 175 | 6825        | Full       | 0.03             | 0.03  |                                                    | -5.24 | 3.51 |          | -1.73 | -1.00                        | Pass                               |            |

**TEST RESULTS DATA**  
**26dB EBW and 99% OBW**

| U-NII-8 MIMO |           |     |     |             |            |                     |        |                       |        |                                |            |
|--------------|-----------|-----|-----|-------------|------------|---------------------|--------|-----------------------|--------|--------------------------------|------------|
| Mod.         | Data Rate | NTx | CH. | Freq. (MHz) | RU Config. | 99% Bandwidth (MHz) |        | 26 dB Bandwidth (MHz) |        | Emission Bandwidth Limit (MHz) | Pass /Fail |
|              |           |     |     |             |            | Ant 8               | Ant 9  | Ant 8                 | Ant 9  |                                |            |
| HE20         | MCS0      | 2   | 209 | 6995        | Full       | 18.96               | 18.92  | 21.23                 | 20.98  | 320.00                         | Pass       |
| HE20         | MCS0      | 2   | 233 | 7115        | Full       | 29.76               | 34.43  | 20.74                 | 21.04  | 320.00                         | Pass       |
| HE40         | MCS0      | 2   | 211 | 7005        | Full       | 38.02               | 37.92  | 41.39                 | 41.46  | 320.00                         | Pass       |
| HE40         | MCS0      | 2   | 227 | 7085        | Full       | 37.93               | 37.91  | 41.14                 | 41.18  | 320.00                         | Pass       |
| HE80         | MCS0      | 2   | 199 | 6945        | Full       | 77.03               | 76.98  | 82.05                 | 81.47  | 320.00                         | Pass       |
| HE80         | MCS0      | 2   | 215 | 7025        | Full       | 77.05               | 76.86  | 81.95                 | 81.41  | 320.00                         | Pass       |
| HE160        | MCS0      | 2   | 207 | 6985        | Full       | 155.79              | 155.78 | 165.36                | 164.78 | 320.00                         | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Table**

| U-NII-8 MIMO |           |     |     |             |            |                       |        |        |          |       |                  |                        |            |
|--------------|-----------|-----|-----|-------------|------------|-----------------------|--------|--------|----------|-------|------------------|------------------------|------------|
| Mod.         | Data Rate | NTX | CH. | Freq. (MHz) | RU Config. | Conducted Power (dBm) |        |        | DG (dBi) |       | EIRP Power (dBm) | EIRP Power Limit (dBm) | Pass /Fail |
|              |           |     |     |             |            | Ant 8                 | Ant 9  | SUM    | Ant 8    | Ant 9 | SUM              |                        |            |
| HE20         | MCS0      | 2   | 209 | 6995        | Full       | 2.00                  | 1.55   | 4.79   | 1.30     |       | 6.09             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 209 | 6995        | 26/4       | -7.25                 | -7.70  | -4.46  | 1.30     |       | -3.16            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 209 | 6995        | 52/38      | -3.85                 | -3.80  | -0.81  | 1.30     |       | 0.49             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 209 | 6995        | 106/53     | -1.09                 | -1.00  | 1.97   | 1.30     |       | 3.27             | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 233 | 7115        | Full       | -8.60                 | -9.10  | -5.83  | 1.30     |       | -4.53            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 233 | 7115        | 26/8       | -13.53                | -13.12 | -10.31 | 1.30     |       | -9.01            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 233 | 7115        | 52/40      | -10.56                | -9.34  | -6.90  | 1.30     |       | -5.60            | 24.00                  | Pass       |
| HE20         | MCS0      | 2   | 233 | 7115        | 106/54     | -9.43                 | -9.25  | -6.33  | 1.30     |       | -5.03            | 24.00                  | Pass       |
| HE40         | MCS0      | 2   | 211 | 7005        | Full       | 3.96                  | 3.93   | 6.96   | 1.30     |       | 8.26             | 24.00                  | Pass       |
| HE40         | MCS0      | 2   | 227 | 7085        | Full       | 4.31                  | 3.84   | 7.09   | 1.30     |       | 8.39             | 24.00                  | Pass       |
| HE80         | MCS0      | 2   | 199 | 6945        | Full       | 6.45                  | 6.90   | 9.69   | 1.30     |       | 10.99            | 24.00                  | Pass       |
| HE80         | MCS0      | 2   | 215 | 7025        | Full       | 6.45                  | 6.90   | 9.69   | 1.30     |       | 10.99            | 24.00                  | Pass       |
| HE160        | MCS0      | 2   | 207 | 6985        | Full       | 9.54                  | 9.82   | 12.69  | 1.30     |       | 13.99            | 24.00                  | Pass       |

**TEST RESULTS DATA**  
**EIRP Power Spectral Density**

| U-NII-8 MIMO |           |     |     |             |            |                  |       |                                                    |       |        |          |        |                              |                                    |            |
|--------------|-----------|-----|-----|-------------|------------|------------------|-------|----------------------------------------------------|-------|--------|----------|--------|------------------------------|------------------------------------|------------|
| Mod.         | Data Rate | NTx | CH. | Freq. (MHz) | RU Config. | Duty Factor (dB) |       | Conducted Power Density with Duty Factor (dBm/MHz) |       |        | DG (dBi) |        | EIRP Power Density (dBm/MHz) | EIRP Power Density Limit (dBm/MHz) | Pass /Fail |
|              |           |     |     |             |            | Ant 8            | Ant 9 | Ant 8                                              | Ant 9 | SUM    | Ant 8    | Ant 9  | SUM                          |                                    |            |
| HE20         | MCS0      | 2   | 209 | 6995        | Full       | 0.00             | 0.00  |                                                    |       | -5.48  | 3.82     | -1.65  | -1.00                        | Pass                               |            |
| HE20         | MCS0      | 2   | 209 | 6995        | 26/4       | 0.00             | 0.00  |                                                    |       | -8.28  | 3.82     | -4.46  | -1.00                        | Pass                               |            |
| HE20         | MCS0      | 2   | 209 | 6995        | 52/38      | 0.00             | 0.00  |                                                    |       | -6.50  | 3.82     | -2.68  | -1.00                        | Pass                               |            |
| HE20         | MCS0      | 2   | 209 | 6995        | 106/53     | 0.00             | 0.00  |                                                    |       | -6.79  | 3.82     | -2.96  | -1.00                        | Pass                               |            |
| HE20         | MCS0      | 2   | 233 | 7115        | Full       | 0.00             | 0.00  |                                                    |       | -16.02 | 3.82     | -12.20 | -1.00                        | Pass                               |            |
| HE20         | MCS0      | 2   | 233 | 7115        | 26/8       | 0.00             | 0.00  |                                                    |       | -12.53 | 3.82     | -8.70  | -1.00                        | Pass                               |            |
| HE20         | MCS0      | 2   | 233 | 7115        | 52/40      | 0.00             | 0.00  |                                                    |       | -12.25 | 3.82     | -8.43  | -1.00                        | Pass                               |            |
| HE20         | MCS0      | 2   | 233 | 7115        | 106/54     | 0.00             | 0.00  |                                                    |       | -14.28 | 3.82     | -10.45 | -1.00                        | Pass                               |            |
| HE40         | MCS0      | 2   | 211 | 7005        | Full       | 0.00             | 0.00  |                                                    |       | -5.67  | 3.82     | -1.84  | -1.00                        | Pass                               |            |
| HE40         | MCS0      | 2   | 227 | 7085        | Full       | 0.00             | 0.00  |                                                    |       | -5.82  | 3.82     | -1.99  | -1.00                        | Pass                               |            |
| HE80         | MCS0      | 2   | 199 | 6945        | Full       | 0.00             | 0.00  |                                                    |       | -5.48  | 3.82     | -1.66  | -1.00                        | Pass                               |            |
| HE80         | MCS0      | 2   | 215 | 7025        | Full       | 0.00             | 0.00  |                                                    |       | -5.61  | 3.82     | -1.79  | -1.00                        | Pass                               |            |
| HE160        | MCS0      | 2   | 207 | 6985        | Full       | 0.03             | 0.03  |                                                    | -5.99 | 3.82   | -2.16    | -1.00  | Pass                         |                                    |            |



## **Appendix B. AC Conducted Emission Test Results**

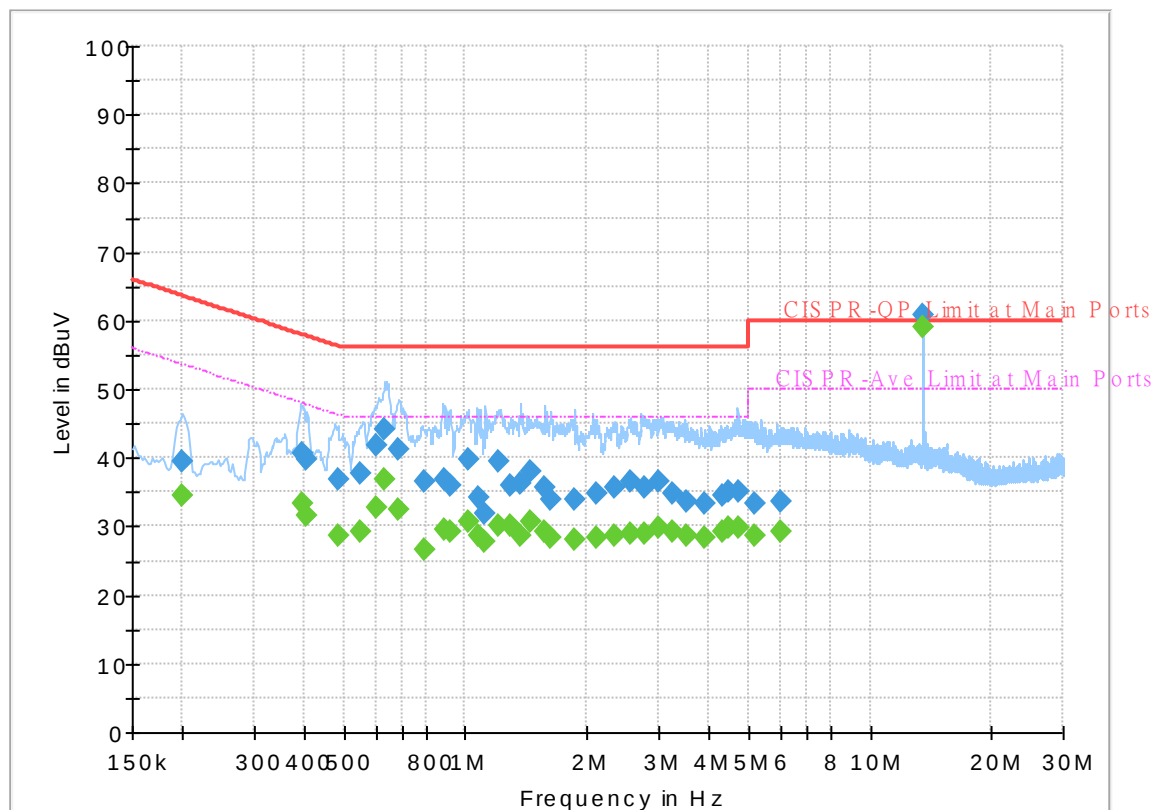
|                        |             |                            |         |
|------------------------|-------------|----------------------------|---------|
| <b>Test Engineer :</b> | Calvin Wang | <b>Temperature :</b>       | 23~26°C |
|                        |             | <b>Relative Humidity :</b> | 45~55%  |

# <Original> EUT Information

Report NO : 440146

Test Voltage : 120Vac/60Hz  
Phase : Line

Full Spectrum



## Final\_Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | Filter | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|--------|------------|
| 0.199500        | ---              | 34.53           | 53.63        | 19.10       | L1   | OFF    | 19.8       |
| 0.199500        | 39.43            | ---             | 63.63        | 24.20       | L1   | OFF    | 19.8       |
| 0.393000        | ---              | 33.22           | 48.00        | 14.78       | L1   | OFF    | 19.8       |
| 0.393000        | 40.68            | ---             | 58.00        | 17.32       | L1   | OFF    | 19.8       |
| 0.406500        | ---              | 31.57           | 47.72        | 16.15       | L1   | OFF    | 19.8       |
| 0.406500        | 39.78            | ---             | 57.72        | 17.94       | L1   | OFF    | 19.8       |
| 0.483000        | ---              | 28.59           | 46.29        | 17.70       | L1   | OFF    | 19.8       |
| 0.483000        | 36.96            | ---             | 56.29        | 19.33       | L1   | OFF    | 19.8       |
| 0.548250        | ---              | 29.22           | 46.00        | 16.78       | L1   | OFF    | 19.8       |
| 0.548250        | 37.73            | ---             | 56.00        | 18.27       | L1   | OFF    | 19.8       |
| 0.604500        | ---              | 32.86           | 46.00        | 13.14       | L1   | OFF    | 19.8       |
| 0.604500        | 41.68            | ---             | 56.00        | 14.32       | L1   | OFF    | 19.8       |
| 0.633750        | ---              | 36.90           | 46.00        | 9.10        | L1   | OFF    | 19.8       |
| 0.633750        | 44.23            | ---             | 56.00        | 11.77       | L1   | OFF    | 19.8       |
| 0.685500        | ---              | 32.44           | 46.00        | 13.56       | L1   | OFF    | 19.8       |
| 0.685500        | 41.24            | ---             | 56.00        | 14.76       | L1   | OFF    | 19.8       |
| 0.795750        | ---              | 26.57           | 46.00        | 19.43       | L1   | OFF    | 19.8       |
| 0.795750        | 36.50            | ---             | 56.00        | 19.50       | L1   | OFF    | 19.8       |
| 0.890250        | ---              | 29.57           | 46.00        | 16.43       | L1   | OFF    | 19.8       |
| 0.890250        | 36.96            | ---             | 56.00        | 19.04       | L1   | OFF    | 19.8       |
| 0.915000        | ---              | 29.27           | 46.00        | 16.73       | L1   | OFF    | 19.8       |

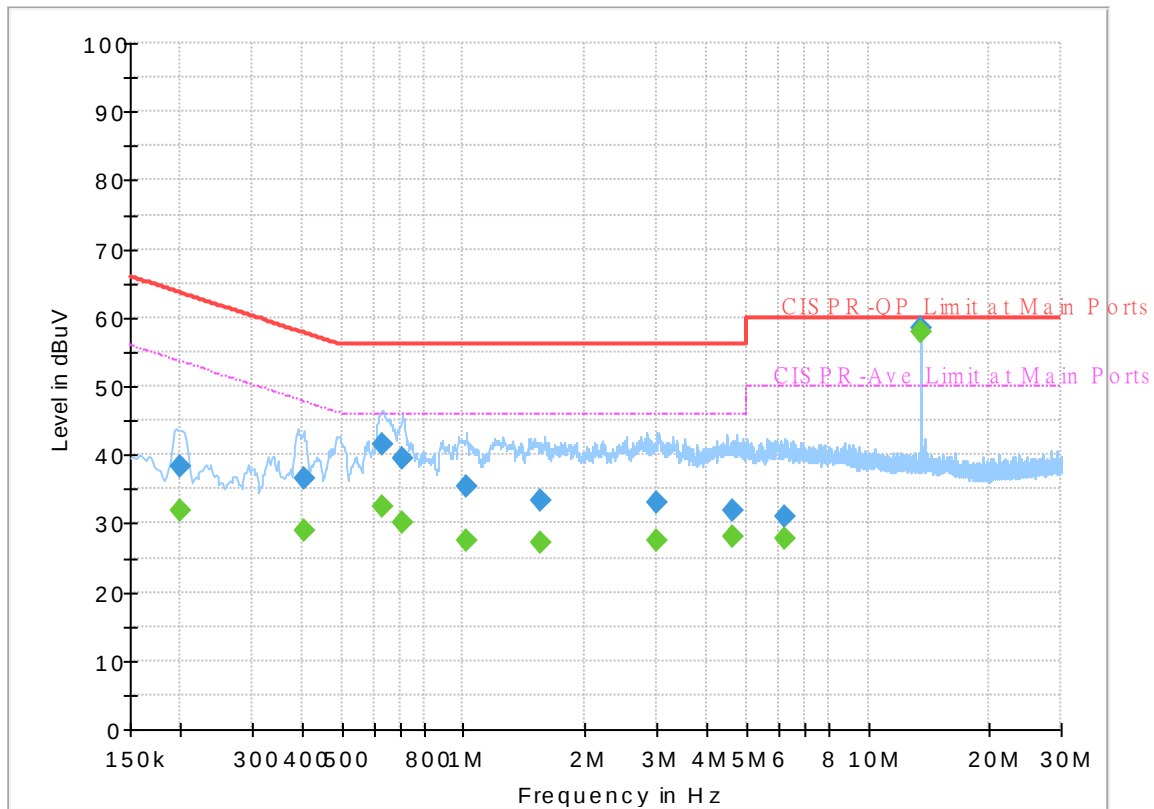
|           |       |       |       |       |    |     |      |
|-----------|-------|-------|-------|-------|----|-----|------|
| 0.915000  | 35.97 | ---   | 56.00 | 20.03 | L1 | OFF | 19.8 |
| 1.016250  | ---   | 30.82 | 46.00 | 15.18 | L1 | OFF | 19.8 |
| 1.016250  | 39.69 | ---   | 56.00 | 16.31 | L1 | OFF | 19.8 |
| 1.077000  | ---   | 28.63 | 46.00 | 17.37 | L1 | OFF | 19.8 |
| 1.077000  | 34.28 | ---   | 56.00 | 21.72 | L1 | OFF | 19.8 |
| 1.117500  | ---   | 27.69 | 46.00 | 18.31 | L1 | OFF | 19.8 |
| 1.117500  | 31.86 | ---   | 56.00 | 24.14 | L1 | OFF | 19.8 |
| 1.212000  | ---   | 30.05 | 46.00 | 15.95 | L1 | OFF | 19.8 |
| 1.212000  | 39.44 | ---   | 56.00 | 16.56 | L1 | OFF | 19.8 |
| 1.288500  | ---   | 30.09 | 46.00 | 15.91 | L1 | OFF | 19.9 |
| 1.288500  | 36.01 | ---   | 56.00 | 19.99 | L1 | OFF | 19.9 |
| 1.369500  | ---   | 28.64 | 46.00 | 17.36 | L1 | OFF | 19.9 |
| 1.369500  | 36.24 | ---   | 56.00 | 19.76 | L1 | OFF | 19.9 |
| 1.455000  | ---   | 30.71 | 46.00 | 15.29 | L1 | OFF | 19.9 |
| 1.455000  | 38.06 | ---   | 56.00 | 17.94 | L1 | OFF | 19.9 |
| 1.567500  | ---   | 29.18 | 46.00 | 16.82 | L1 | OFF | 19.9 |
| 1.567500  | 35.74 | ---   | 56.00 | 20.26 | L1 | OFF | 19.9 |
| 1.628250  | ---   | 28.33 | 46.00 | 17.67 | L1 | OFF | 19.9 |
| 1.628250  | 33.84 | ---   | 56.00 | 22.16 | L1 | OFF | 19.9 |
| 1.860000  | ---   | 28.17 | 46.00 | 17.83 | L1 | OFF | 19.9 |
| 1.860000  | 33.89 | ---   | 56.00 | 22.11 | L1 | OFF | 19.9 |
| 2.116500  | ---   | 28.31 | 46.00 | 17.69 | L1 | OFF | 19.9 |
| 2.116500  | 34.71 | ---   | 56.00 | 21.29 | L1 | OFF | 19.9 |
| 2.325750  | ---   | 28.59 | 46.00 | 17.41 | L1 | OFF | 19.9 |
| 2.325750  | 35.60 | ---   | 56.00 | 20.40 | L1 | OFF | 19.9 |
| 2.546250  | ---   | 29.03 | 46.00 | 16.97 | L1 | OFF | 19.9 |
| 2.546250  | 36.41 | ---   | 56.00 | 19.59 | L1 | OFF | 19.9 |
| 2.771250  | ---   | 28.85 | 46.00 | 17.15 | L1 | OFF | 19.9 |
| 2.771250  | 35.72 | ---   | 56.00 | 20.28 | L1 | OFF | 19.9 |
| 3.007500  | ---   | 29.85 | 46.00 | 16.15 | L1 | OFF | 19.9 |
| 3.007500  | 36.57 | ---   | 56.00 | 19.43 | L1 | OFF | 19.9 |
| 3.257250  | ---   | 29.38 | 46.00 | 16.62 | L1 | OFF | 19.9 |
| 3.257250  | 34.84 | ---   | 56.00 | 21.16 | L1 | OFF | 19.9 |
| 3.525000  | ---   | 28.71 | 46.00 | 17.29 | L1 | OFF | 19.9 |
| 3.525000  | 33.61 | ---   | 56.00 | 22.39 | L1 | OFF | 19.9 |
| 3.905250  | ---   | 28.40 | 46.00 | 17.60 | L1 | OFF | 20.0 |
| 3.905250  | 33.36 | ---   | 56.00 | 22.64 | L1 | OFF | 20.0 |
| 4.321500  | ---   | 29.31 | 46.00 | 16.69 | L1 | OFF | 20.0 |
| 4.321500  | 34.46 | ---   | 56.00 | 21.54 | L1 | OFF | 20.0 |
| 4.481250  | ---   | 29.71 | 46.00 | 16.29 | L1 | OFF | 20.0 |
| 4.481250  | 35.07 | ---   | 56.00 | 20.93 | L1 | OFF | 20.0 |
| 4.710750  | ---   | 29.68 | 46.00 | 16.32 | L1 | OFF | 20.0 |
| 4.710750  | 35.14 | ---   | 56.00 | 20.86 | L1 | OFF | 20.0 |
| 5.212500  | ---   | 28.65 | 50.00 | 21.35 | L1 | OFF | 20.0 |
| 5.212500  | 33.36 | ---   | 60.00 | 26.64 | L1 | OFF | 20.0 |
| 6.042750  | ---   | 29.24 | 50.00 | 20.76 | L1 | OFF | 20.1 |
| 6.042750  | 33.72 | ---   | 60.00 | 26.28 | L1 | OFF | 20.1 |
| 13.560000 | ---   | 59.10 | 50.00 | -9.10 | L1 | OFF | 20.5 |
| 13.560000 | 60.96 | ---   | 60.00 | -0.96 | L1 | OFF | 20.5 |

## EUT Information

Report NO : 440146

Test Voltage : 120Vac/60Hz  
Phase : Neutral

### Full Spectrum



## Final\_Result

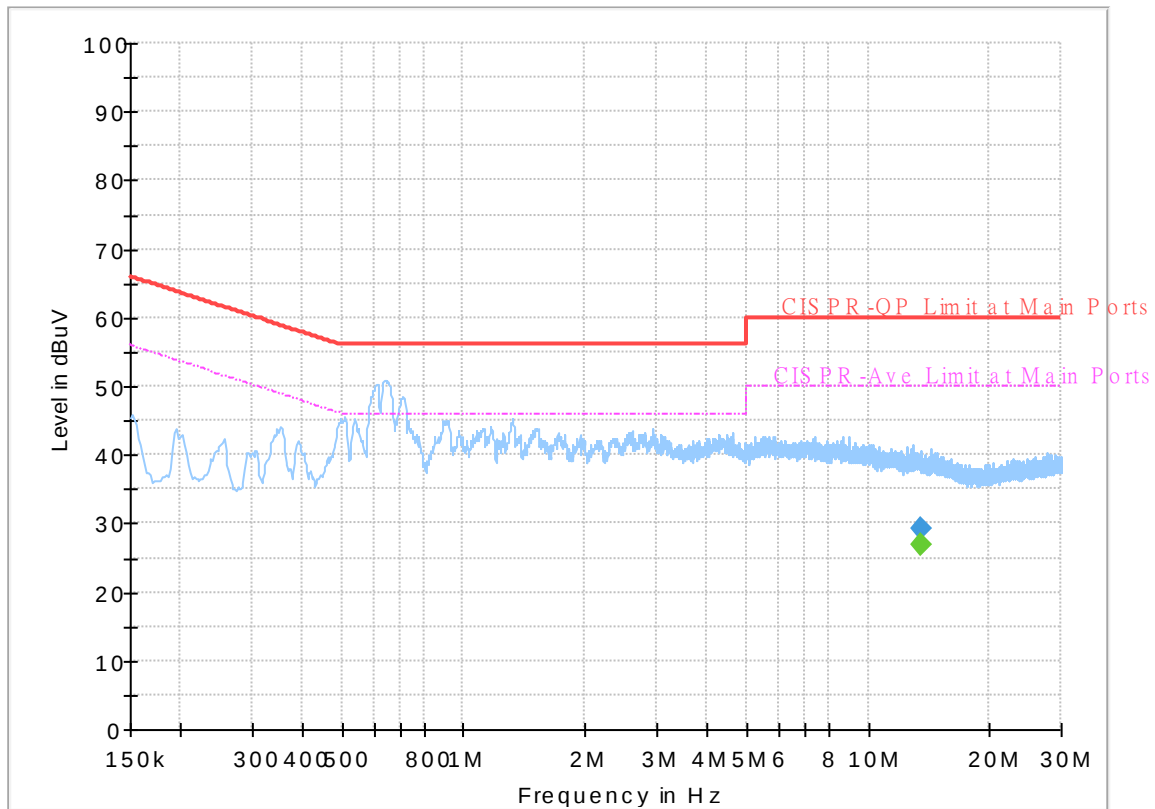
| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | Filter | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|--------|------------|
| 0.199500        | ---              | 31.79           | 53.63        | 21.84       | N    | OFF    | 19.8       |
| 0.199500        | 38.17            | ---             | 63.63        | 25.46       | N    | OFF    | 19.8       |
| 0.402000        | ---              | 29.08           | 47.81        | 18.73       | N    | OFF    | 19.8       |
| 0.402000        | 36.59            | ---             | 57.81        | 21.22       | N    | OFF    | 19.8       |
| 0.633750        | ---              | 32.48           | 46.00        | 13.52       | N    | OFF    | 19.8       |
| 0.633750        | 41.44            | ---             | 56.00        | 14.56       | N    | OFF    | 19.8       |
| 0.705750        | ---              | 30.14           | 46.00        | 15.86       | N    | OFF    | 19.8       |
| 0.705750        | 39.45            | ---             | 56.00        | 16.55       | N    | OFF    | 19.8       |
| 1.020750        | ---              | 27.47           | 46.00        | 18.53       | N    | OFF    | 19.8       |
| 1.020750        | 35.44            | ---             | 56.00        | 20.56       | N    | OFF    | 19.8       |
| 1.554000        | ---              | 27.08           | 46.00        | 18.92       | N    | OFF    | 19.9       |
| 1.554000        | 33.22            | ---             | 56.00        | 22.78       | N    | OFF    | 19.9       |
| 3.014250        | ---              | 27.57           | 46.00        | 18.43       | N    | OFF    | 19.9       |
| 3.014250        | 33.12            | ---             | 56.00        | 22.88       | N    | OFF    | 19.9       |
| 4.607250        | ---              | 27.95           | 46.00        | 18.05       | N    | OFF    | 20.0       |
| 4.607250        | 31.99            | ---             | 56.00        | 24.01       | N    | OFF    | 20.0       |
| 6.249750        | ---              | 27.69           | 50.00        | 22.31       | N    | OFF    | 20.1       |
| 6.249750        | 31.06            | ---             | 60.00        | 28.94       | N    | OFF    | 20.1       |
| 13.560000       | ---              | 57.99           | 50.00        | -7.99       | N    | OFF    | 20.5       |
| 13.560000       | 58.39            | ---             | 60.00        | 1.61        | N    | OFF    | 20.5       |

## <Terminal> EUT Information

Report NO : 440146

Test Voltage : 120Vac/60Hz  
Phase : Line

Full Spectrum



## Final\_Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | Filter | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|--------|------------|
| 13.560000       | ---              | 26.76           | 50.00        | 23.24       | L1   | OFF    | 20.5       |
| 13.560000       | 29.20            | ---             | 60.00        | 30.80       | L1   | OFF    | 20.5       |

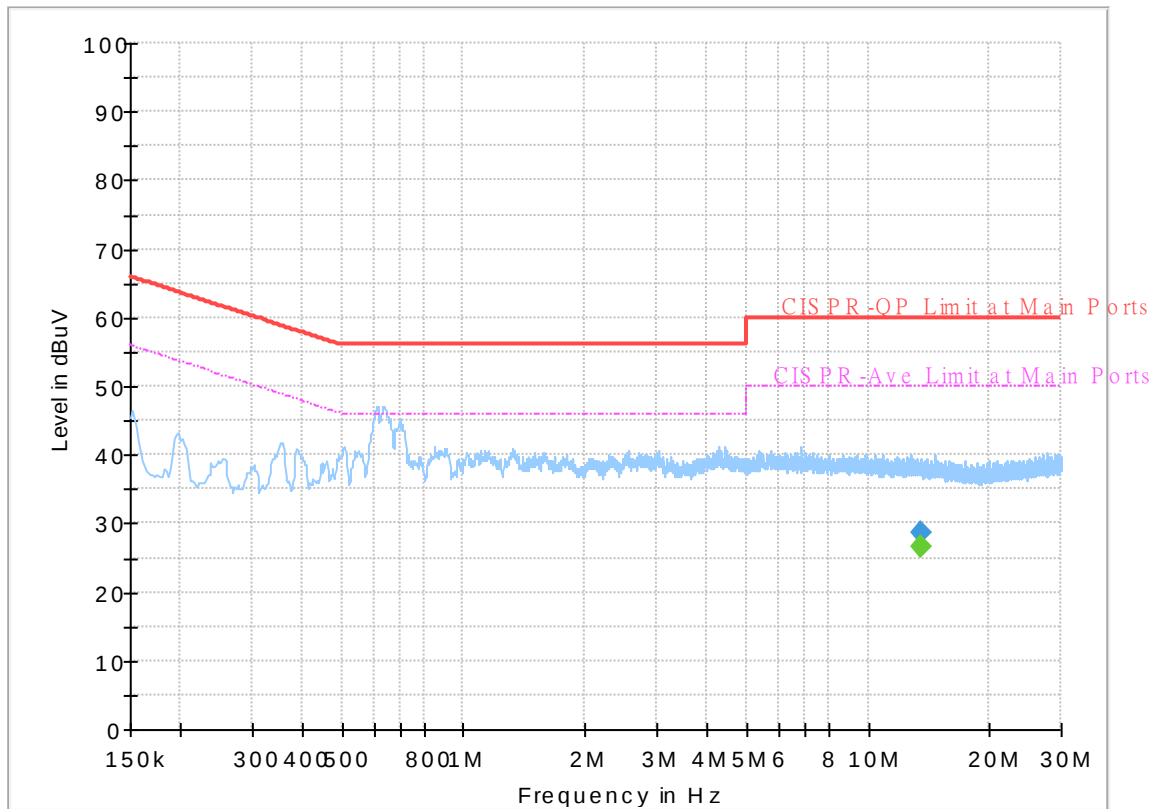
## EUT Information

Report NO : 440146

Test Voltage : 120Vac/60Hz

Phase : Neutral

### Full Spectrum



## Final\_Result

| Frequency (MHz) | QuasiPeak (dBuV) | CAverage (dBuV) | Limit (dBuV) | Margin (dB) | Line | Filter | Corr. (dB) |
|-----------------|------------------|-----------------|--------------|-------------|------|--------|------------|
| 13.560000       | ---              | 26.56           | 50.00        | 23.44       | N    | OFF    | 20.5       |
| 13.560000       | 28.58            | ---             | 60.00        | 31.42       | N    | OFF    | 20.5       |



## **Appendix C. Radiated Spurious Emission**

|                        |                                   |                            |             |
|------------------------|-----------------------------------|----------------------------|-------------|
| <b>Test Engineer :</b> | Yuan Lee, Fu Chen and Troye Hsieh | <b>Temperature :</b>       | 20.1~20.8°C |
|                        |                                   | <b>Relative Humidity :</b> | 50.1~67.6%  |



&lt;Sample 1&gt;

**Band 5 - 5925~6425MHz**  
**WIFI 802.11a (Band Edge @ 3m)**

| WIFI Ant.                   | Note                                                                                        | Frequency | Level      | Margin | Limit Line | Read Level | Antenna Factor | Path Loss | Preamp Factor | Ant Pos | Table Pos | Peak Avg. | Pol.    |
|-----------------------------|---------------------------------------------------------------------------------------------|-----------|------------|--------|------------|------------|----------------|-----------|---------------|---------|-----------|-----------|---------|
| 8+9                         |                                                                                             | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | ( dBμV )   | ( dB/m )       | ( dB )    | ( dB )        | ( cm )  | ( deg )   | ( P/A )   | ( H/V ) |
| 802.11a<br>CH 02<br>5935MHz |                                                                                             | 5924.96   | 77.5       | -10.7  | 88.2       | 65.34      | 34.25          | 10.89     | 32.98         | 198     | 360       | P         | H       |
|                             |                                                                                             | 5924.96   | 65.02      | -3.18  | 68.2       | 52.86      | 34.25          | 10.89     | 32.98         | 198     | 360       | A         | H       |
|                             | *                                                                                           | 5935      | 104.45     | -      | -          | 92.26      | 34.27          | 10.9      | 32.98         | 198     | 360       | P         | H       |
|                             | *                                                                                           | 5935      | 97.46      | -      | -          | 85.27      | 34.27          | 10.9      | 32.98         | 198     | 360       | A         | H       |
|                             |                                                                                             |           |            |        |            |            |                |           |               |         |           |           | H       |
|                             |                                                                                             |           |            |        |            |            |                |           |               |         |           |           | H       |
|                             |                                                                                             | 5924.96   | 74.74      | -13.46 | 88.2       | 62.58      | 34.25          | 10.89     | 32.98         | 100     | 269       | P         | V       |
|                             |                                                                                             | 5924.96   | 61.89      | -6.31  | 68.2       | 49.73      | 34.25          | 10.89     | 32.98         | 100     | 269       | A         | V       |
|                             | *                                                                                           | 5935      | 102.33     | -      | -          | 90.14      | 34.27          | 10.9      | 32.98         | 100     | 269       | P         | V       |
|                             | *                                                                                           | 5935      | 94.8       | -      | -          | 82.61      | 34.27          | 10.9      | 32.98         | 100     | 269       | A         | V       |
|                             |                                                                                             |           |            |        |            |            |                |           |               |         |           |           | V       |
|                             |                                                                                             |           |            |        |            |            |                |           |               |         |           |           | V       |
| 802.11a<br>CH 01<br>5955MHz |                                                                                             | 5825.98   | 54.09      | -34.11 | 88.2       | 42.22      | 33.95          | 10.86     | 32.94         | 199     | 1         | P         | H       |
|                             |                                                                                             | 5923.7    | 43.02      | -25.18 | 68.2       | 30.86      | 34.25          | 10.89     | 32.98         | 199     | 1         | A         | H       |
|                             | *                                                                                           | 5955      | 108.83     | -      | -          | 96.63      | 34.29          | 10.9      | 32.99         | 199     | 1         | P         | H       |
|                             | *                                                                                           | 5955      | 100.37     | -      | -          | 88.17      | 34.29          | 10.9      | 32.99         | 199     | 1         | A         | H       |
|                             |                                                                                             |           |            |        |            |            |                |           |               |         |           |           | H       |
|                             |                                                                                             |           |            |        |            |            |                |           |               |         |           |           | H       |
|                             |                                                                                             | 5876.66   | 53.09      | -35.11 | 88.2       | 41.06      | 34.11          | 10.88     | 32.96         | 100     | 271       | P         | V       |
|                             |                                                                                             | 5924.96   | 42.66      | -25.54 | 68.2       | 30.5       | 34.25          | 10.89     | 32.98         | 100     | 271       | A         | V       |
|                             | *                                                                                           | 5955      | 104.75     | -      | -          | 92.55      | 34.29          | 10.9      | 32.99         | 100     | 271       | P         | V       |
|                             | *                                                                                           | 5955      | 97.64      | -      | -          | 85.44      | 34.29          | 10.9      | 32.99         | 100     | 271       | A         | V       |
|                             |                                                                                             |           |            |        |            |            |                |           |               |         |           |           | V       |
|                             |                                                                                             |           |            |        |            |            |                |           |               |         |           |           | V       |
| Remark                      | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |           |            |        |            |            |                |           |               |         |           |           |         |

**Band 5 5925~6425MHz****WIFI 802.11a (Harmonic @ 3m)**

| WIFI<br>Ant.<br>8+9         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|-----------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11a<br>CH 02<br>5935MHz |      | 11870                | 45.66               | -28.34           | 74                          | 50.84                   | 38.64                         | 18.42                  | 62.24                      | -                    | -                       | P                     | H             |
|                             |      | 17805                | 48.03               | -25.97           | 74                          | 41.03                   | 40.64                         | 22.84                  | 56.48                      | -                    | -                       | P                     | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      | 11870                | 46.63               | -27.37           | 74                          | 51.81                   | 38.64                         | 18.42                  | 62.24                      | -                    | -                       | P                     | V             |
|                             |      | 17805                | 48.21               | -25.79           | 74                          | 41.21                   | 40.64                         | 22.84                  | 56.48                      | -                    | -                       | P                     | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

[illegible]



| WIFI<br>Ant.<br>8+9         | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|-----------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11a<br>CH 49<br>6195MHz |      | 12390                | 45.81               | -28.19           | 74                          | 51.14                   | 38.82                         | 18.94                  | 63.09                      | -                    | -                       | P                     | H             |
|                             |      | 18585                | 37.69               | -36.31           | 74                          | 48.82                   | 38.27                         | 14.38                  | 63.78                      | -                    | -                       | P                     | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                             |      | 12390                | 45.77               | -28.23           | 74                          | 51.1                    | 38.82                         | 18.94                  | 63.09                      | -                    | -                       | P                     | V             |
|                             |      | 18585                | 37.52               | -36.48           | 74                          | 48.65                   | 38.27                         | 14.38                  | 63.78                      | -                    | -                       | P                     | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                             |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

[illegible]



## Band 5 5925~6425MHz

## WIFI 802.11ax HE20 Full (Band Edge @ 3m)

| WIFI<br>Ant.<br>8+9                       | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|-------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| 802.11ax<br>HE20 Full<br>CH 02<br>5935MHz |                                                                                             | 5924.96              | 70.96               | -17.24           | 88.2                        | 58.8                      | 34.25                         | 10.89                  | 32.98                      | 200                  | 10                      | P                       | H               |
|                                           |                                                                                             | 5924.96              | 64.88               | -3.32            | 68.2                        | 52.72                     | 34.25                         | 10.89                  | 32.98                      | 200                  | 10                      | A                       | H               |
|                                           | *                                                                                           | 5935                 | 93.85               | -                | -                           | 81.66                     | 34.27                         | 10.9                   | 32.98                      | 200                  | 10                      | P                       | H               |
|                                           | *                                                                                           | 5935                 | 84.14               | -                | -                           | 71.95                     | 34.27                         | 10.9                   | 32.98                      | 200                  | 10                      | A                       | H               |
|                                           |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                           |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                           |                                                                                             | 5924.96              | 69.23               | -18.97           | 88.2                        | 57.07                     | 34.25                         | 10.89                  | 32.98                      | 100                  | 271                     | P                       | V               |
|                                           |                                                                                             | 5924.96              | 63.63               | -4.57            | 68.2                        | 51.47                     | 34.25                         | 10.89                  | 32.98                      | 100                  | 271                     | A                       | V               |
|                                           | *                                                                                           | 5935                 | 89.43               | -                | -                           | 77.24                     | 34.27                         | 10.9                   | 32.98                      | 100                  | 271                     | P                       | V               |
|                                           | *                                                                                           | 5935                 | 81.25               | -                | -                           | 69.06                     | 34.27                         | 10.9                   | 32.98                      | 100                  | 271                     | A                       | V               |
|                                           |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                           |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| 802.11ax<br>HE20 Full<br>CH 01<br>5955MHz |                                                                                             | 5861.68              | 53.18               | -35.02           | 88.2                        | 41.22                     | 34.05                         | 10.87                  | 32.96                      | 150                  | 358                     | P                       | H               |
|                                           |                                                                                             | 5908.44              | 42.43               | -25.77           | 68.2                        | 30.29                     | 34.22                         | 10.89                  | 32.97                      | 150                  | 358                     | A                       | H               |
|                                           | *                                                                                           | 5955                 | 90.39               | -                | -                           | 78.19                     | 34.29                         | 10.9                   | 32.99                      | 150                  | 358                     | P                       | H               |
|                                           | *                                                                                           | 5955                 | 81.32               | -                | -                           | 69.12                     | 34.29                         | 10.9                   | 32.99                      | 150                  | 358                     | A                       | H               |
|                                           |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                           |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                           |                                                                                             | 5870.92              | 52.99               | -35.21           | 88.2                        | 41                        | 34.08                         | 10.87                  | 32.96                      | 100                  | 271                     | P                       | V               |
|                                           |                                                                                             | 5896.12              | 42.41               | -25.79           | 68.2                        | 30.32                     | 34.18                         | 10.88                  | 32.97                      | 100                  | 271                     | A                       | V               |
|                                           | *                                                                                           | 5955                 | 87.03               | -                | -                           | 74.83                     | 34.29                         | 10.9                   | 32.99                      | 100                  | 271                     | P                       | V               |
|                                           | *                                                                                           | 5955                 | 77.82               | -                | -                           | 65.62                     | 34.29                         | 10.9                   | 32.99                      | 100                  | 271                     | A                       | V               |
|                                           |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                           |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| Remark                                    | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         |                 |

## Band 5 5925~6425MHz

### WIFI 802.11ax HE20 Full (Harmonic @ 3m)

[illegible]

[illegible]

[illegible]

| WIFI<br>Ant.<br>8+9                       | Note | Frequency<br><br>( MHz ) | Level<br><br>( dBμV/m ) | Margin<br><br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br><br>(H/V) |
|-------------------------------------------|------|--------------------------|-------------------------|----------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|-------------------|
| 802.11ax<br>HE20 Full<br>CH 93<br>6415MHz |      | 12830                    | 47.6                    | -40.6                | 88.2                        | 51.28                   | 39.66                         | 19.41                  | 62.75                      | -                    | -                       | P                     | H                 |
|                                           |      | 19245                    | 36.84                   | -37.16               | 74                          | 47.42                   | 38                            | 15.03                  | 63.61                      | -                    | -                       | P                     | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
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|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
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|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
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|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |



## Band 5 5925~6425MHz

## WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

| WIFI<br>Ant.<br>8+9                                       | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|-----------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11ax<br>HE20<br>Partial<br>106/53<br>CH 01<br>5955MHz |                                                                                             | 5864.2               | 52.72               | -35.48           | 88.2                        | 40.75                   | 34.06                         | 10.87                  | 32.96                      | 167                  | 0                       | P                     | H             |
|                                                           |                                                                                             | 5893.74              | 42.4                | -25.8            | 68.2                        | 30.32                   | 34.17                         | 10.88                  | 32.97                      | 167                  | 0                       | A                     | H             |
|                                                           | *                                                                                           | 5955                 | 94.36               | -                | -                           | 82.16                   | 34.29                         | 10.9                   | 32.99                      | 167                  | 0                       | P                     | H             |
|                                                           | *                                                                                           | 5955                 | 84.49               | -                | -                           | 72.29                   | 34.29                         | 10.9                   | 32.99                      | 167                  | 0                       | A                     | H             |
|                                                           |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                           |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                           |                                                                                             | 5878.76              | 52.53               | -35.67           | 88.2                        | 40.49                   | 34.12                         | 10.88                  | 32.96                      | 100                  | 271                     | P                     | V             |
|                                                           |                                                                                             | 5898.92              | 42.38               | -25.82           | 68.2                        | 30.27                   | 34.2                          | 10.88                  | 32.97                      | 100                  | 271                     | A                     | V             |
|                                                           | *                                                                                           | 5955                 | 89.17               | -                | -                           | 76.97                   | 34.29                         | 10.9                   | 32.99                      | 100                  | 271                     | P                     | V             |
|                                                           | *                                                                                           | 5955                 | 81.08               | -                | -                           | 68.88                   | 34.29                         | 10.9                   | 32.99                      | 100                  | 271                     | A                     | V             |
|                                                           |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                           |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                                    | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |



## Band 5 5925~6425MHz

## WIFI 802.11ax HE40 Full (Band Edge @ 3m)

| WIFI<br>Ant.<br>8+9                       | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|-------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11ax<br>HE40 Full<br>CH 03<br>5965MHz |                                                                                             | 5920.68              | 53.53               | -34.67           | 88.2                        | 41.37                   | 34.24                         | 10.89                  | 32.97                      | 140                  | 360                     | P                     | H             |
|                                           |                                                                                             | 5925                 | 44.03               | -24.17           | 68.2                        | 31.87                   | 34.25                         | 10.89                  | 32.98                      | 140                  | 360                     | A                     | H             |
|                                           | *                                                                                           | 5965                 | 105.66              | -                | -                           | 93.47                   | 34.27                         | 10.91                  | 32.99                      | 140                  | 360                     | P                     | H             |
|                                           | *                                                                                           | 5965                 | 97.56               | -                | -                           | 85.37                   | 34.27                         | 10.91                  | 32.99                      | 140                  | 360                     | A                     | H             |
|                                           |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                           |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                           |                                                                                             | 5923                 | 53.96               | -34.24           | 88.2                        | 41.8                    | 34.25                         | 10.89                  | 32.98                      | 100                  | 269                     | P                     | V             |
|                                           |                                                                                             | 5925                 | 44.24               | -23.96           | 68.2                        | 32.08                   | 34.25                         | 10.89                  | 32.98                      | 100                  | 269                     | A                     | V             |
|                                           | *                                                                                           | 5965                 | 104.73              | -                | -                           | 92.54                   | 34.27                         | 10.91                  | 32.99                      | 100                  | 269                     | P                     | V             |
|                                           | *                                                                                           | 5965                 | 95.06               | -                | -                           | 82.87                   | 34.27                         | 10.91                  | 32.99                      | 100                  | 269                     | A                     | V             |
|                                           |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                           |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                    | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |

## Band 5 5925~6425MHz

### WIFI 802.11ax HE40 Full (Harmonic @ 3m)

[illegible]

[illegible]

[illegible]



## Band 5 5925~6425MHz

## WIFI 802.11ax HE80 Full (Band Edge @ 3m)

| WIFI<br>Ant.<br>8+9                       | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|-------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11ax<br>HE80 Full<br>CH 07<br>5985MHz |                                                                                             | 5883.08              | 54.18               | -34.02           | 88.2                        | 42.13                   | 34.13                         | 10.88                  | 32.96                      | 186                  | 0                       | P                     | H             |
|                                           |                                                                                             | 5920.52              | 45.06               | -23.14           | 68.2                        | 32.9                    | 34.24                         | 10.89                  | 32.97                      | 186                  | 0                       | A                     | H             |
|                                           | *                                                                                           | 5985                 | 104.83              | -                | -                           | 92.69                   | 34.23                         | 10.91                  | 33                         | 186                  | 0                       | P                     | H             |
|                                           | *                                                                                           | 5985                 | 96.16               | -                | -                           | 84.02                   | 34.23                         | 10.91                  | 33                         | 186                  | 0                       | A                     | H             |
|                                           |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                           |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                           |                                                                                             | 5921.8               | 53.03               | -35.17           | 88.2                        | 40.87                   | 34.24                         | 10.89                  | 32.97                      | 100                  | 268                     | P                     | V             |
|                                           |                                                                                             | 5917.8               | 43.28               | -24.92           | 68.2                        | 31.12                   | 34.24                         | 10.89                  | 32.97                      | 100                  | 268                     | A                     | V             |
|                                           | *                                                                                           | 5985                 | 102.07              | -                | -                           | 89.93                   | 34.23                         | 10.91                  | 33                         | 100                  | 268                     | P                     | V             |
|                                           | *                                                                                           | 5985                 | 94.08               | -                | -                           | 81.94                   | 34.23                         | 10.91                  | 33                         | 100                  | 268                     | A                     | V             |
|                                           |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                           |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                    | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |

## Band 5 5925~6425MHz

### WIFI 802.11ax HE80 Full (Harmonic @ 3m)

[illegible]

[illegible]

| WIFI<br>Ant.<br>8+9                       | Note | Frequency<br><br>( MHz ) | Level<br><br>( dBμV/m ) | Margin<br><br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br><br>(H/V) |
|-------------------------------------------|------|--------------------------|-------------------------|----------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|-------------------|
| 802.11ax<br>HE80 Full<br>CH 87<br>6385MHz |      | 12770                    | 45.95                   | -42.25               | 88.2                        | 49.8                    | 39.42                         | 19.57                  | 62.84                      | -                    | -                       | P                     | H                 |
|                                           |      | 19155                    | 36.96                   | -37.04               | 74                          | 47.28                   | 38.45                         | 14.87                  | 63.64                      | -                    | -                       | P                     | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
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|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
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|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                           |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |



**Band 5 5925~6425MHz**

**WIFI 802.11ax HE160 Full (Band Edge @ 3m)**

| WIFI<br>Ant.<br>8+9                        | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|--------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11ax<br>HE160 Full<br>CH 15<br>6025MHz |                                                                                             | 5907.88              | 58.65               | -29.55           | 88.2                        | 46.51                   | 34.22                         | 10.89                  | 32.97                      | 189                  | 356                     | P                     | H             |
|                                            |                                                                                             | 5908.84              | 48.17               | -20.03           | 68.2                        | 36.03                   | 34.22                         | 10.89                  | 32.97                      | 189                  | 356                     | A                     | H             |
|                                            | *                                                                                           | 6025                 | 103.42              | -                | -                           | 91.26                   | 34.2                          | 10.97                  | 33.01                      | 189                  | 356                     | P                     | H             |
|                                            | *                                                                                           | 6025                 | 92.7                | -                | -                           | 80.54                   | 34.2                          | 10.97                  | 33.01                      | 189                  | 356                     | A                     | H             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |                                                                                             | 5895.08              | 54.52               | -33.68           | 88.2                        | 42.43                   | 34.18                         | 10.88                  | 32.97                      | 100                  | 269                     | P                     | V             |
|                                            |                                                                                             | 5897                 | 45.4                | -22.8            | 68.2                        | 33.3                    | 34.19                         | 10.88                  | 32.97                      | 100                  | 269                     | A                     | V             |
|                                            | *                                                                                           | 6025                 | 99.99               | -                | -                           | 87.83                   | 34.2                          | 10.97                  | 33.01                      | 100                  | 269                     | P                     | V             |
|                                            | *                                                                                           | 6025                 | 90.61               | -                | -                           | 78.45                   | 34.2                          | 10.97                  | 33.01                      | 100                  | 269                     | A                     | V             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                     | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |

## Band 5 5925~6425MHz

### WIFI 802.11ax HE80 Full (Harmonic @ 3m)

[illegible]

[illegible]

| WIFI<br>Ant.<br>8+9                            | Note | Frequency<br><br>( MHz ) | Level<br><br>( dBμV/m ) | Margin<br><br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br><br>(H/V) |
|------------------------------------------------|------|--------------------------|-------------------------|----------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|-------------------|
| 802.11ax<br>HE160 Full<br><br>CH 79<br>6345MHz |      | 12690                    | 46.25                   | -27.75               | 74                          | 50.55                   | 39.2                          | 19.46                  | 62.96                      | -                    | -                       | P                     | H                 |
|                                                |      | 19035                    | 36.31                   | -37.69               | 74                          | 46.87                   | 38.47                         | 14.66                  | 63.69                      | -                    | -                       | P                     | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                                |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |

**Band 6 - 6425~6525MHz****WIFI 802.11a (Harmonic @ 3m)**

| WIFI<br>Ant.<br>8+9                  | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|--------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| <b>802.11a<br/>CH 97<br/>6435MHz</b> |      | 12870                | 47.35               | -40.85           | 88.2                        | 50.62                   | 39.74                         | 19.69                  | 62.7                       | -                    | -                       | P                     | H             |
|                                      |      | 19305                | 37.43               | -36.57           | 74                          | 47.72                   | 38.16                         | 15.14                  | 63.59                      | -                    | -                       | P                     | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                      |      | 12870                | 47.16               | -41.04           | 88.2                        | 50.43                   | 39.74                         | 19.69                  | 62.7                       | -                    | -                       | P                     | V             |
|                                      |      | 19305                | 35.84               | -38.16           | 74                          | 46.13                   | 38.16                         | 15.14                  | 63.59                      | -                    | -                       | P                     | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                      |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>8+9          | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11a<br>CH 105<br>6475MHz |      | 12950                | 46.21               | -41.99           | 88.2                        | 49.2                    | 39.8                          | 19.79                  | 62.58                      | -                    | -                       | P                     | H             |
|                              |      | 19425                | 35.22               | -38.78           | 74                          | 45.32                   | 38.1                          | 15.35                  | 63.55                      | -                    | -                       | P                     | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      | 12950                | 46.19               | -42.01           | 88.2                        | 49.18                   | 39.8                          | 19.79                  | 62.58                      | -                    | -                       | P                     | V             |
|                              |      | 19425                | 37.25               | -36.75           | 74                          | 47.35                   | 38.1                          | 15.35                  | 63.55                      | -                    | -                       | P                     | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

| WIFI<br>Ant.<br>8+9                   | Note                                                                                                                                                                                                                                   | Frequency<br><br>( MHz ) | Level<br><br>( dBμV/m ) | Margin<br><br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br><br>(H/V) |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------|----------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|-------------------|
| <b>802.11a<br/>CH 113<br/>6515MHz</b> |                                                                                                                                                                                                                                        | 13030                    | 46.12                   | -42.08               | 88.2                        | 49.13                   | 39.64                         | 19.86                  | 62.51                      | -                    | -                       | P                     | H                 |
|                                       |                                                                                                                                                                                                                                        | 19545                    | 37.67                   | -36.33               | 74                          | 47.4                    | 38.16                         | 15.56                  | 63.45                      | -                    | -                       | P                     | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                       |                                                                                                                                                                                                                                        | 13030                    | 46.96                   | -41.24               | 88.2                        | 49.97                   | 39.64                         | 19.86                  | 62.51                      | -                    | -                       | P                     | V                 |
|                                       |                                                                                                                                                                                                                                        | 19545                    | 36                      | -38                  | 74                          | 45.73                   | 38.16                         | 15.56                  | 63.45                      | -                    | -                       | P                     | V                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
|                                       |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V                 |
| <b>Remark</b>                         | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line.<br>3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only. |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       |                   |

## Band 6 6425~6525MHz

### WIFI 802.11ax HE20 Full (Harmonic @ 3m)

[illegible]

[illegible]

[illegible]

## Band 6 6425~6525MHz

## WIFI 802.11ax HE40 Full (Harmonic@ 3m)

[illegible]

[illegible]

| WIFI<br>Ant.<br>8+9                        | Note | Frequency<br><br>( MHz ) | Level<br><br>( dBμV/m ) | Margin<br><br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br><br>(H/V) |
|--------------------------------------------|------|--------------------------|-------------------------|----------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|-------------------|
| 802.11ax<br>HE40 Full<br>CH 115<br>6525MHz |      | 13050                    | 46.65                   | -41.55               | 88.2                        | 49.69                   | 39.6                          | 19.87                  | 62.51                      | -                    | -                       | P                     | H                 |
|                                            |      | 19575                    | 35.52                   | -38.48               | 74                          | 45.06                   | 38.25                         | 15.61                  | 63.4                       | -                    | -                       | P                     | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H                 |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |
|                                            |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         | H                     |                   |

## Band 6 6425~6525MHz

### WIFI 802.11ax HE80 Full (Harmonic @ 3m)

[illegible]

[illegible]

## Band 6 6425~6525MHz

## WIFI 802.11ax HE160 Full (Harmonic@ 3m)

[illegible]

**Band 7 - 6525~6875MHz****WIFI 802.11a (Harmonic@ 3m)**

| WIFI                         | Note | Frequency | Level      | Margin | Limit      | Read   | Antenna  | Path   | Preamp | Ant    | Table   | Peak  | Pol.  |
|------------------------------|------|-----------|------------|--------|------------|--------|----------|--------|--------|--------|---------|-------|-------|
| Ant.                         |      |           |            |        | Line       | Level  | Factor   | Loss   | Factor | Pos    | Pos     | Avg.  |       |
| 8+9                          |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | (dBμV) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | (P/A) | (H/V) |
| 802.11a<br>CH 117<br>6535MHz |      | 13070     | 46.22      | -41.98 | 88.2       | 49.22  | 39.64    | 19.87  | 62.51  | -      | -       | P     | H     |
|                              |      | 19605     | 37.86      | -36.14 | 74         | 47.28  | 38.27    | 15.66  | 63.35  | -      | -       | P     | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | H     |
|                              |      | 13070     | 46.46      | -41.74 | 88.2       | 49.46  | 39.64    | 19.87  | 62.51  | -      | -       | P     | V     |
|                              |      | 19605     | 37.89      | -36.11 | 74         | 47.31  | 38.27    | 15.66  | 63.35  | -      | -       | P     | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |
|                              |      |           |            |        |            |        |          |        |        |        |         |       | V     |



| WIFI<br>Ant.<br>8+9                   | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| <b>802.11a<br/>CH 149<br/>6695MHz</b> |      | 13390                | 47.36               | -26.64           | 74                          | 49.78                   | 40.08                         | 19.99                  | 62.49                      | -                    | -                       | P                     | H             |
|                                       |      | 20085                | 38.06               | -35.94           | 74                          | 46.23                   | 38.03                         | 16.38                  | 62.58                      | -                    | -                       | P                     | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |      | 13390                | 47.31               | -26.69           | 74                          | 49.73                   | 40.08                         | 19.99                  | 62.49                      | -                    | -                       | P                     | V             |
|                                       |      | 20085                | 38.05               | -35.95           | 74                          | 46.22                   | 38.03                         | 16.38                  | 62.58                      | -                    | -                       | P                     | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |

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**Band 7 - 6525~6875MHz**  
**WIFI 802.11ax HE20 Full (Harmonic@ 3m)**

[illegible]

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| WIFI<br>Ant.<br>8+9                                                    | Note                                                                                                                                                                                                                                   | Frequency<br><br>( MHz ) | Level<br><br>( dBµV/m ) | Margin<br><br>( dB ) | Limit<br>Line<br>( dBµV/m ) | Read<br>Level<br>(dBµV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------|----------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| <b>802.11ax</b><br><b>HE20 Full</b><br><b>CH 185</b><br><b>6875MHz</b> |                                                                                                                                                                                                                                        | 13750                    | 46.17                   | -42.03               | 88.2                        | 49.11                   | 40.2                          | 19.76                  | 62.9                       | -                    | -                       | P                     | H             |
|                                                                        |                                                                                                                                                                                                                                        | 20625                    | 36.31                   | -37.69               | 74                          | 43.9                    | 37.85                         | 16.48                  | 61.92                      | -                    | -                       | P                     | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                        |                                                                                                                                                                                                                                        | 13750                    | 46.39                   | -41.81               | 88.2                        | 49.33                   | 40.2                          | 19.76                  | 62.9                       | -                    | -                       | P                     | V             |
|                                                                        |                                                                                                                                                                                                                                        | 20625                    | 36.1                    | -37.9                | 74                          | 43.69                   | 37.85                         | 16.48                  | 61.92                      | -                    | -                       | P                     | V             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                                        |                                                                                                                                                                                                                                        |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| <b>Remark</b>                                                          | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line.<br>3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only. |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       |               |

**Band 7 - 6525~6875MHz**  
**WIFI 802.11ax HE40 Full (Harmonic @ 3m)**

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[illegible]

[illegible]

[illegible]

[illegible]

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**Band 7 - 6525~6875MHz**  
**WIFI 802.11ax HE160 Full (Harmonic@ 3m)**

[illegible]

[illegible]

**Band 8 - 6875~7125MHz****WIFI 802.11a (Band Edge @ 3m)**

| WIFI<br>Ant.<br>8+9                   | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| <b>802.11a<br/>CH 233<br/>7115MHz</b> | *                                                                                           | 7115                 | 93.67               | -                | -                           | 78.05                   | 36.39                         | 12.87                  | 33.64                      | 117                  | 26                      | P                     | H             |
|                                       | *                                                                                           | 7115                 | 88.12               | -                | -                           | 72.5                    | 36.39                         | 12.87                  | 33.64                      | 117                  | 26                      | A                     | H             |
|                                       |                                                                                             | 7125.02              | 66.34               | -21.86           | 88.2                        | 50.67                   | 36.45                         | 12.87                  | 33.65                      | 117                  | 26                      | P                     | H             |
|                                       |                                                                                             | 7125.02              | 57.07               | -11.13           | 68.2                        | 41.4                    | 36.45                         | 12.87                  | 33.65                      | 117                  | 26                      | A                     | H             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                       | *                                                                                           | 7115                 | 91.01               | -                | -                           | 75.39                   | 36.39                         | 12.87                  | 33.64                      | 100                  | 288                     | P                     | V             |
|                                       | *                                                                                           | 7115                 | 84.52               | -                | -                           | 68.9                    | 36.39                         | 12.87                  | 33.64                      | 100                  | 288                     | A                     | V             |
|                                       |                                                                                             | 7125.02              | 62.17               | -26.03           | 88.2                        | 46.5                    | 36.45                         | 12.87                  | 33.65                      | 100                  | 288                     | P                     | V             |
|                                       |                                                                                             | 7125.02              | 52.39               | -15.81           | 68.2                        | 36.72                   | 36.45                         | 12.87                  | 33.65                      | 100                  | 288                     | A                     | V             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| <b>Remark</b>                         | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |

**Band 8 - 6875~7125MHz**  
**WIFI 802.11a (Harmonic @ 3m)**

| WIFI<br>Ant.<br>8+9                               | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| <b>802.11a</b><br><b>CH 189</b><br><b>6895MHz</b> |      | 13790                | 46.3                | -41.9            | 88.2                        | 49.37                   | 40.12                         | 19.77                  | 62.96                      | -                    | -                       | P                     | H             |
|                                                   |      | 20685                | 37.13               | -36.87           | 74                          | 44.55                   | 37.97                         | 16.5                   | 61.89                      | -                    | -                       | P                     | H             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                   |      | 13790                | 46.56               | -41.64           | 88.2                        | 49.63                   | 40.12                         | 19.77                  | 62.96                      | -                    | -                       | P                     | V             |
|                                                   |      | 20685                | 35.51               | -38.49           | 74                          | 42.93                   | 37.97                         | 16.5                   | 61.89                      | -                    | -                       | P                     | V             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                   |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>8+9          | Note | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|------------------------------|------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11a<br>CH 209<br>6995MHz |      | 13990                | 45.49               | -42.71           | 88.2                        | 48.41                   | 40.56                         | 19.81                  | 63.29                      | -                    | -                       | P                     | H             |
|                              |      | 20985                | 33.68               | -40.32           | 74                          | 41.06                   | 37.77                         | 16.56                  | 61.71                      | -                    | -                       | P                     | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                              |      | 13990                | 46.22               | -41.98           | 88.2                        | 49.14                   | 40.56                         | 19.81                  | 63.29                      | -                    | -                       | P                     | V             |
|                              |      | 20985                | 34.76               | -39.24           | 74                          | 42.14                   | 37.77                         | 16.56                  | 61.71                      | -                    | -                       | P                     | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                              |      |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |



| WIFI<br>Ant.<br>8+9          | Note | Frequency<br><br>( MHz ) | Level<br><br>( dBμV/m ) | Margin<br><br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |   |
|------------------------------|------|--------------------------|-------------------------|----------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|---|
| 802.11a<br>CH 233<br>7115MHz |      | 14230                    | 46.9                    | -41.3                | 88.2                        | 49.12                   | 40.64                         | 20.05                  | 62.91                      | -                    | -                       | P                     | H             |   |
|                              |      | 21345                    | 35.94                   | -38.06               | 74                          | 42.42                   | 38.11                         | 16.56                  | 61.15                      | -                    | -                       | P                     | H             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | H             |   |
|                              |      |                          | 14230                   | 46.58                | -41.62                      | 88.2                    | 48.8                          | 40.64                  | 20.05                      | 62.91                | -                       | -                     | P             | V |
|                              |      |                          | 21345                   | 36.18                | -37.82                      | 74                      | 42.66                         | 38.11                  | 16.56                      | 61.15                | -                       | -                     | P             | V |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       |               | V |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       |               | V |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       |               | V |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       |               | V |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       |               | V |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       | V             |   |
|                              |      |                          |                         |                      |                             |                         |                               |                        |                            |                      |                         |                       |               |   |



## Band 8 - 6875~7125MHz

## WIFI 802.11ax HE20 Full (Band Edge @ 3m)

| WIFI<br>Ant.<br>8+9                        | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|--------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11ax<br>HE20 Full<br>CH 233<br>7115MHz | *                                                                                           | 7115                 | 87.42               | -                | -                           | 71.8                    | 36.39                         | 12.87                  | 33.64                      | 105                  | 34                      | P                     | H             |
|                                            | *                                                                                           | 7115                 | 80.37               | -                | -                           | 64.75                   | 36.39                         | 12.87                  | 33.64                      | 105                  | 34                      | A                     | H             |
|                                            |                                                                                             | 7125.02              | 71.18               | -17.02           | 88.2                        | 55.51                   | 36.45                         | 12.87                  | 33.65                      | 105                  | 34                      | P                     | H             |
|                                            |                                                                                             | 7125.02              | 59.65               | -8.55            | 68.2                        | 43.98                   | 36.45                         | 12.87                  | 33.65                      | 105                  | 34                      | A                     | H             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                            | *                                                                                           | 7115                 | 80.81               | -                | -                           | 65.19                   | 36.39                         | 12.87                  | 33.64                      | 400                  | 72                      | P                     | V             |
|                                            | *                                                                                           | 7115                 | 73.28               | -                | -                           | 57.66                   | 36.39                         | 12.87                  | 33.64                      | 400                  | 72                      | A                     | V             |
|                                            |                                                                                             | 7125.02              | 68.33               | -19.87           | 88.2                        | 52.66                   | 36.45                         | 12.87                  | 33.65                      | 400                  | 72                      | P                     | V             |
|                                            |                                                                                             | 7125.02              | 56.7                | -11.5            | 68.2                        | 41.03                   | 36.45                         | 12.87                  | 33.65                      | 400                  | 72                      | A                     | V             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                     | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |

**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE20 (Harmonic @ 3m)**

[illegible]

[illegible]

[illegible]



## Band 8 - 6875~7125MHz

## WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

| WIFI<br>Ant.<br>8+9                                   | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11ax<br>HE20<br>Partial 26/8<br>CH 233<br>7115MHz | *                                                                                           | 7115                 | 87.91               | -                | -                           | 72.29                   | 36.39                         | 12.87                  | 33.64                      | 125                  | 38                      | P                     | H             |
|                                                       | *                                                                                           | 7115                 | 82.12               | -                | -                           | 66.5                    | 36.39                         | 12.87                  | 33.64                      | 125                  | 38                      | A                     | H             |
|                                                       |                                                                                             | 7125.02              | 79.23               | -8.97            | 88.2                        | 63.56                   | 36.45                         | 12.87                  | 33.65                      | 125                  | 38                      | P                     | H             |
|                                                       |                                                                                             | 7125.02              | 64.95               | -3.25            | 68.2                        | 49.28                   | 36.45                         | 12.87                  | 33.65                      | 125                  | 38                      | A                     | H             |
|                                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                       | *                                                                                           | 7115                 | 83.28               | -                | -                           | 67.66                   | 36.39                         | 12.87                  | 33.64                      | 400                  | 89                      | P                     | V             |
|                                                       | *                                                                                           | 7115                 | 76.9                | -                | -                           | 61.28                   | 36.39                         | 12.87                  | 33.64                      | 400                  | 89                      | A                     | V             |
|                                                       |                                                                                             | 7125.16              | 71.11               | -17.09           | 88.2                        | 55.44                   | 36.45                         | 12.87                  | 33.65                      | 400                  | 89                      | P                     | V             |
|                                                       |                                                                                             | 7125.02              | 59.84               | -8.36            | 68.2                        | 44.17                   | 36.45                         | 12.87                  | 33.65                      | 400                  | 89                      | A                     | V             |
|                                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                                | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |

**Band 8 - 6875~7125MHz****WIFI 802.11ax HE20 Partial 52 (Band Edge @ 3m)**

| WIFI<br>Ant.<br>8+9                                                   | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| <b>802.11ax<br/>HE20<br/>Partial<br/>52/40<br/>CH 233<br/>7115MHz</b> | *                                                                                           | 7115                 | 87.7                | -                | -                           | 72.08                   | 36.39                         | 12.87                  | 33.64                      | 120                  | 36                      | P                     | H             |
|                                                                       | *                                                                                           | 7115                 | 81.63               | -                | -                           | 66.01                   | 36.39                         | 12.87                  | 33.64                      | 120                  | 36                      | A                     | H             |
|                                                                       |                                                                                             | 7125.02              | 78.99               | -9.21            | 88.2                        | 63.32                   | 36.45                         | 12.87                  | 33.65                      | 120                  | 36                      | P                     | H             |
|                                                                       |                                                                                             | 7125.02              | 64.51               | -3.69            | 68.2                        | 48.84                   | 36.45                         | 12.87                  | 33.65                      | 120                  | 36                      | A                     | H             |
|                                                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                                       | *                                                                                           | 7115                 | 82.85               | -                | -                           | 67.23                   | 36.39                         | 12.87                  | 33.64                      | 400                  | 72                      | P                     | V             |
|                                                                       | *                                                                                           | 7115                 | 76.71               | -                | -                           | 61.09                   | 36.39                         | 12.87                  | 33.64                      | 400                  | 72                      | A                     | V             |
|                                                                       |                                                                                             | 7125.02              | 75.8                | -12.4            | 88.2                        | 60.13                   | 36.45                         | 12.87                  | 33.65                      | 400                  | 72                      | P                     | V             |
|                                                                       |                                                                                             | 7125.02              | 60.36               | -7.84            | 68.2                        | 44.69                   | 36.45                         | 12.87                  | 33.65                      | 400                  | 72                      | A                     | V             |
|                                                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                                       |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| <b>Remark</b>                                                         | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |



## Band 8 - 6875~7125MHz

## WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

| WIFI<br>Ant.<br>8+9                                        | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11ax<br>HE20<br>Partial<br>106/54<br>CH 233<br>7115MHz | *                                                                                           | 7115                 | 87.75               | -                | -                           | 72.13                   | 36.39                         | 12.87                  | 33.64                      | 141                  | 36                      | P                     | H             |
|                                                            | *                                                                                           | 7115                 | 80.94               | -                | -                           | 65.32                   | 36.39                         | 12.87                  | 33.64                      | 141                  | 36                      | A                     | H             |
|                                                            |                                                                                             | 7125.16              | 77.64               | -10.56           | 88.2                        | 61.97                   | 36.45                         | 12.87                  | 33.65                      | 141                  | 36                      | P                     | H             |
|                                                            |                                                                                             | 7125.02              | 64.69               | -3.51            | 68.2                        | 49.02                   | 36.45                         | 12.87                  | 33.65                      | 141                  | 36                      | A                     | H             |
|                                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                                            | *                                                                                           | 7115                 | 82.28               | -                | -                           | 66.66                   | 36.39                         | 12.87                  | 33.64                      | 400                  | 89                      | P                     | V             |
|                                                            | *                                                                                           | 7115                 | 75.38               | -                | -                           | 59.76                   | 36.39                         | 12.87                  | 33.64                      | 400                  | 89                      | A                     | V             |
|                                                            |                                                                                             | 7125.02              | 72.67               | -15.53           | 88.2                        | 57                      | 36.45                         | 12.87                  | 33.65                      | 400                  | 89                      | P                     | V             |
|                                                            |                                                                                             | 7125.02              | 60.55               | -7.65            | 68.2                        | 44.88                   | 36.45                         | 12.87                  | 33.65                      | 400                  | 89                      | A                     | V             |
|                                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                                            |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                                     | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |



**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE40 Full (Band Edge @ 3m)**

| WIFI<br>Ant.<br>8+9                                  | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>( dBμV ) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>( P/A ) | Pol.<br>( H/V ) |
|------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|---------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-------------------------|-----------------|
| <b>802.11ax<br/>HE40 Full<br/>CH 227<br/>7085MHz</b> | *                                                                                           | 7085                 | 95.42               | -                | -                           | 79.91                     | 36.24                         | 12.9                   | 33.63                      | 103                  | 360                     | P                       | H               |
|                                                      | *                                                                                           | 7085                 | 86.99               | -                | -                           | 71.48                     | 36.24                         | 12.9                   | 33.63                      | 103                  | 360                     | A                       | H               |
|                                                      |                                                                                             | 7214.04              | 57.33               | -30.87           | 88.2                        | 41.39                     | 36.83                         | 12.81                  | 33.7                       | 103                  | 360                     | P                       | H               |
|                                                      |                                                                                             | 7194.78              | 46.48               | -21.72           | 68.2                        | 30.58                     | 36.78                         | 12.81                  | 33.69                      | 103                  | 360                     | A                       | H               |
|                                                      |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                      |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | H               |
|                                                      | *                                                                                           | 7085                 | 87.83               | -                | -                           | 72.32                     | 36.24                         | 12.9                   | 33.63                      | 400                  | 65                      | P                       | V               |
|                                                      | *                                                                                           | 7085                 | 81.61               | -                | -                           | 66.1                      | 36.24                         | 12.9                   | 33.63                      | 400                  | 65                      | A                       | V               |
|                                                      |                                                                                             | 7213.68              | 56.95               | -31.25           | 88.2                        | 41.01                     | 36.83                         | 12.81                  | 33.7                       | 400                  | 65                      | P                       | V               |
|                                                      |                                                                                             | 7197.3               | 46.46               | -21.74           | 68.2                        | 30.55                     | 36.79                         | 12.81                  | 33.69                      | 400                  | 65                      | A                       | V               |
|                                                      |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
|                                                      |                                                                                             |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         | V               |
| <b>Remark</b>                                        | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                           |                               |                        |                            |                      |                         |                         |                 |

## Band 8 - 6875~7125MHz

### WIFI 802.11ax HE40 Full (Harmonic @ 3m)

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## Band 8 - 6875~7125MHz

## WIFI 802.11ax HE160 Full (Band Edge @ 3m)

| WIFI<br>Ant.<br>8+9                         | Note                                                                                        | Frequency<br>( MHz ) | Level<br>( dBμV/m ) | Margin<br>( dB ) | Limit<br>Line<br>( dBμV/m ) | Read<br>Level<br>(dBμV) | Antenna<br>Factor<br>( dB/m ) | Path<br>Loss<br>( dB ) | Preamp<br>Factor<br>( dB ) | Ant<br>Pos<br>( cm ) | Table<br>Pos<br>( deg ) | Peak<br>Avg.<br>(P/A) | Pol.<br>(H/V) |
|---------------------------------------------|---------------------------------------------------------------------------------------------|----------------------|---------------------|------------------|-----------------------------|-------------------------|-------------------------------|------------------------|----------------------------|----------------------|-------------------------|-----------------------|---------------|
| 802.11ax<br>HE160 Full<br>CH 207<br>6985MHz | *                                                                                           | 6985                 | 97.99               | -                | -                           | 82.74                   | 35.87                         | 12.95                  | 33.57                      | 105                  | 0                       | P                     | H             |
|                                             | *                                                                                           | 6985                 | 90.09               | -                | -                           | 74.84                   | 35.87                         | 12.95                  | 33.57                      | 105                  | 0                       | A                     | H             |
|                                             |                                                                                             | 7187.24              | 57.13               | -31.07           | 88.2                        | 41.24                   | 36.75                         | 12.82                  | 33.68                      | 105                  | 0                       | P                     | H             |
|                                             |                                                                                             | 7198.76              | 46.57               | -21.63           | 68.2                        | 30.65                   | 36.8                          | 12.81                  | 33.69                      | 105                  | 0                       | A                     | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | H             |
|                                             | *                                                                                           | 6985                 | 93.07               | -                | -                           | 77.82                   | 35.87                         | 12.95                  | 33.57                      | 100                  | 283                     | P                     | V             |
|                                             | *                                                                                           | 6985                 | 85.11               | -                | -                           | 69.86                   | 35.87                         | 12.95                  | 33.57                      | 100                  | 283                     | A                     | V             |
|                                             |                                                                                             | 7203.56              | 56.66               | -31.54           | 88.2                        | 40.73                   | 36.81                         | 12.81                  | 33.69                      | 100                  | 283                     | P                     | V             |
|                                             |                                                                                             | 7196.52              | 46.55               | -21.65           | 68.2                        | 30.64                   | 36.79                         | 12.81                  | 33.69                      | 100                  | 283                     | A                     | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
|                                             |                                                                                             |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       | V             |
| Remark                                      | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |                      |                     |                  |                             |                         |                               |                        |                            |                      |                         |                       |               |



| WIFI<br>Ant.<br>8+9                                                         | Note                                                                                                                                                                                                                                   | Frequency<br><br>( MHz ) | Level<br><br>( dBμV/m ) | Margin<br><br>( dB ) | Limit<br>Line<br><br>( dBμV/m ) | Read<br>Level<br><br>(dBμV) | Antenna<br>Factor<br><br>( dB/m ) | Path<br>Loss<br><br>( dB ) | Preamp<br>Factor<br><br>( dB ) | Ant<br>Pos<br><br>( cm ) | Table<br>Pos<br><br>( deg ) | Peak<br>Avg.<br><br>(P/A) | Pol.<br><br>(H/V) |
|-----------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------|----------------------|---------------------------------|-----------------------------|-----------------------------------|----------------------------|--------------------------------|--------------------------|-----------------------------|---------------------------|-------------------|
| <b>802.11ax</b><br><b>HE160 Full</b><br><br><b>CH 207</b><br><b>6985MHz</b> |                                                                                                                                                                                                                                        | 13970                    | 46                      | -42.2                | 88.2                            | 48.98                       | 40.48                             | 19.8                       | 63.26                          | -                        | -                           | P                         | H                 |
|                                                                             |                                                                                                                                                                                                                                        | 20955                    | 33.87                   | -40.13               | 74                              | 41.34                       | 37.71                             | 16.55                      | 61.73                          | -                        | -                           | P                         | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | H                 |
|                                                                             |                                                                                                                                                                                                                                        | 13970                    | 46.42                   | -41.78               | 88.2                            | 49.4                        | 40.48                             | 19.8                       | 63.26                          | -                        | -                           | P                         | V                 |
|                                                                             |                                                                                                                                                                                                                                        | 20955                    | 34.36                   | -39.64               | 74                              | 41.83                       | 37.71                             | 16.55                      | 61.73                          | -                        | -                           | P                         | V                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | V                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | V                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | V                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | V                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | V                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | V                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | V                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | V                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | V                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | V                 |
|                                                                             |                                                                                                                                                                                                                                        |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           | V                 |
| <b>Remark</b>                                                               | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line.<br>3. The emission position marked as "-" means no suspected emission found with sufficient margin against limit line or noise floor only. |                          |                         |                      |                                 |                             |                                   |                            |                                |                          |                             |                           |                   |

## Emission below 1GHz

## WIFI 802.11a (LF @ 3m)

[illegible]



&lt;Sample 2&gt;

## Band 5 - 5925~6425MHz

## WIFI 802.11a (Band Edge @ 3m)

| WIFI Ant.                   | Note                                                                                        | Frequency | Level      | Margin | Limit Line | Read Level | Antenna Factor | Path Loss | Preamp Factor | Ant Pos | Table Pos | Peak Avg. | Pol.  |
|-----------------------------|---------------------------------------------------------------------------------------------|-----------|------------|--------|------------|------------|----------------|-----------|---------------|---------|-----------|-----------|-------|
| 8+9                         |                                                                                             | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | (dBμV)     | ( dB/m )       | ( dB )    | ( dB )        | ( cm )  | ( deg )   | (P/A)     | (H/V) |
| 802.11a<br>CH 02<br>5935MHz |                                                                                             | 5924.72   | 56.56      | -31.64 | 88.2       | 44.4       | 34.25          | 10.89     | 32.98         | 100     | 35        | P         | H     |
|                             |                                                                                             | 5924.96   | 49.7       | -18.5  | 68.2       | 37.54      | 34.25          | 10.89     | 32.98         | 100     | 35        | A         | H     |
|                             | *                                                                                           | 5935      | 93.22      | -      | -          | 81.03      | 34.27          | 10.9      | 32.98         | 100     | 35        | P         | H     |
|                             | *                                                                                           | 5935      | 90.65      | -      | -          | 78.46      | 34.27          | 10.9      | 32.98         | 100     | 35        | A         | H     |
|                             |                                                                                             |           |            |        |            |            |                |           |               |         |           |           | H     |
|                             |                                                                                             |           |            |        |            |            |                |           |               |         |           |           | H     |
|                             |                                                                                             | 5924.96   | 76.65      | -11.55 | 88.2       | 64.49      | 34.25          | 10.89     | 32.98         | 150     | 332       | P         | V     |
|                             |                                                                                             | 5924.96   | 64.96      | -3.24  | 68.2       | 52.8       | 34.25          | 10.89     | 32.98         | 150     | 332       | A         | V     |
|                             | *                                                                                           | 5935.2    | 105.93     | -      | -          | 93.74      | 34.27          | 10.9      | 32.98         | 150     | 332       | P         | V     |
|                             | *                                                                                           | 5935.2    | 98.09      | -      | -          | 85.9       | 34.27          | 10.9      | 32.98         | 150     | 332       | A         | V     |
|                             |                                                                                             |           |            |        |            |            |                |           |               |         |           |           | V     |
|                             |                                                                                             |           |            |        |            |            |                |           |               |         |           |           | V     |
| Remark                      | 1. No other spurious found.<br>2. All results are PASS against Peak and Average limit line. |           |            |        |            |            |                |           |               |         |           |           |       |

## Band 5 5925~6425MHz

### WIFI 802.11ax HE80 Full (Harmonic @ 3m)

[illegible]

## Emission below 1GHz

### WIFI 802.11a (LF @ 3m)

| WIFI              | Note                                                                                                                                                                                                                                             | Frequency | Level      | Margin | Limit      | Read   | Antenna  | Path   | Preamp | Ant    | Table   | Peak  | Pol.  |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|--------|------------|--------|----------|--------|--------|--------|---------|-------|-------|
| Ant.              |                                                                                                                                                                                                                                                  |           |            |        | Line       | Level  | Factor   | Loss   | Factor | Pos    | Pos     | Avg.  |       |
| 8+9               |                                                                                                                                                                                                                                                  | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | (dBμV) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | (P/A) | (H/V) |
| 802.11a<br><br>LF |                                                                                                                                                                                                                                                  | 30        | 31.68      | -8.32  | 40         | 39.47  | 24       | 0.67   | 32.46  | -      | -       | P     | H     |
|                   |                                                                                                                                                                                                                                                  | 137.19    | 32.09      | -11.41 | 43.5       | 45.58  | 17.27    | 1.53   | 32.29  | -      | -       | P     | H     |
|                   |                                                                                                                                                                                                                                                  | 204.69    | 34.44      | -9.06  | 43.5       | 49.95  | 14.91    | 1.92   | 32.34  | -      | -       | P     | H     |
|                   |                                                                                                                                                                                                                                                  | 563.2     | 26.85      | -19.15 | 46         | 29.9   | 26.13    | 3.37   | 32.55  | -      | -       | P     | H     |
|                   |                                                                                                                                                                                                                                                  | 754.3     | 31.39      | -14.61 | 46         | 30.97  | 28.03    | 3.92   | 31.53  | -      | -       | P     | H     |
|                   |                                                                                                                                                                                                                                                  | 955.9     | 33.98      | -12.02 | 46         | 29.45  | 30.91    | 4.55   | 30.93  | -      | -       | P     | H     |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         |       | H     |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         |       | H     |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         |       | H     |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         |       | H     |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         |       | H     |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         |       | H     |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         |       | H     |
|                   |                                                                                                                                                                                                                                                  | 44.58     | 33.55      | -6.45  | 40         | 48.1   | 17.05    | 0.68   | 32.28  | -      | -       | P     | V     |
|                   |                                                                                                                                                                                                                                                  | 89.13     | 30.96      | -12.54 | 43.5       | 47.63  | 14.58    | 1.16   | 32.41  | -      | -       | P     | V     |
|                   |                                                                                                                                                                                                                                                  | 135.3     | 29.8       | -13.7  | 43.5       | 43.16  | 17.38    | 1.52   | 32.26  | -      | -       | P     | V     |
|                   |                                                                                                                                                                                                                                                  | 561.8     | 27.8       | -18.2  | 46         | 30.86  | 26.13    | 3.37   | 32.56  | -      | -       | P     | V     |
|                   |                                                                                                                                                                                                                                                  | 716.5     | 33.62      | -12.38 | 46         | 34.67  | 26.8     | 3.8    | 31.65  | -      | -       | P     | V     |
|                   |                                                                                                                                                                                                                                                  | 946.1     | 35.82      | -10.18 | 46         | 32.01  | 30.32    | 4.53   | 31.04  | -      | -       | P     | V     |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         |       | V     |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         | V     |       |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         | V     |       |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         | V     |       |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         | V     |       |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         | V     |       |
|                   |                                                                                                                                                                                                                                                  |           |            |        |            |        |          |        |        |        |         | V     |       |
| Remark            | 1. No other spurious found.<br>2. All results are PASS against limit line.<br>3. The emission position marked as “-” means no suspected emission found and emission level has at least 6dB margin against limit or emission is noise floor only. |           |            |        |            |        |          |        |        |        |         |       |       |



**Note symbol**

|     |                                                                                                                                                          |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| *   | <b>Fundamental Frequency</b> which can be ignored. However, the level of any unwanted emissions shall not exceed the level of the fundamental frequency. |
| !   | Test result is <b>over limit</b> line.                                                                                                                   |
| P/A | <b>P</b> eak or <b>A</b> verage                                                                                                                          |
| H/V | <b>H</b> orizontal or <b>V</b> ertical                                                                                                                   |



A calculation example for radiated spurious emission is shown as below:

| WIFI    | Note | Frequency | Level      | Margin | Limit      | Read     | Antenna  | Path   | Preamp | Ant    | Table   | Peak    | Pol.    |
|---------|------|-----------|------------|--------|------------|----------|----------|--------|--------|--------|---------|---------|---------|
| Ant.    |      |           |            |        | Line       | Level    | Factor   | Loss   | Factor | Pos    | Pos     | Avg.    |         |
| 8+9     |      | ( MHz )   | ( dBμV/m ) | ( dB ) | ( dBμV/m ) | ( dBμV ) | ( dB/m ) | ( dB ) | ( dB ) | ( cm ) | ( deg ) | ( P/A ) | ( H/V ) |
| 802.11a |      | 5925      | 55.45      | -32.75 | 88.2       | 54.51    | 32.22    | 4.58   | 35.86  | 103    | 308     | P       | H       |
| CH 01   |      |           |            |        |            |          |          |        |        |        |         |         |         |
| 5955MHz |      | 5925      | 43.54      | -24.66 | 68.2       | 42.6     | 32.22    | 4.58   | 35.86  | 103    | 308     | A       | H       |

1. Path Loss(dB) = Cable loss(dB) + Filter loss(dB) + Attenuator loss(dB)
2. Level(dBμV/m) = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)
3. Margin (dB) = Level(dBμV/m) – Limit Line(dBμV/m)

**For Peak Limit @ 5925MHz:**

1. Level(dBμV/m)  
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
 = 32.22(dB/m) + 4.58(dB) + 54.51(dBμV) – 35.86 (dB)  
 = 55.45 (dBμV/m)
2. Margin (dB)  
 = Level(dBμV/m) – Limit Line(dBμV/m)  
 = 55.45(dBμV/m) – 74(dBμV/m)  
 = -32.75(dB)

**For Average Limit @ 5925MHz:**

1. Level(dBμV/m)  
 = Antenna Factor(dB/m) + Path Loss(dB) + Read Level(dBμV) - Preamp Factor(dB)  
 = 32.22(dB/m) + 4.58(dB) + 42.6(dBμV) – 35.86 (dB)  
 = 43.54 (dBμV/m)
2. Margin (dB) = Level(dBμV/m) – Limit Line(dBμV/m)  
 = 43.54(dBμV/m) – 54(dBμV/m)  
 = -24.66(dB)

Both peak and average measured complies with the limit line, so test result is “PASS”.



## Appendix D. Radiated Spurious Emission Plots

|                        |                                   |                            |             |
|------------------------|-----------------------------------|----------------------------|-------------|
| <b>Test Engineer :</b> | Yuan Lee, Fu Chen and Troye Hsieh | <b>Temperature :</b>       | 20.1~20.8°C |
|                        |                                   | <b>Relative Humidity :</b> | 50.1~67.6%  |

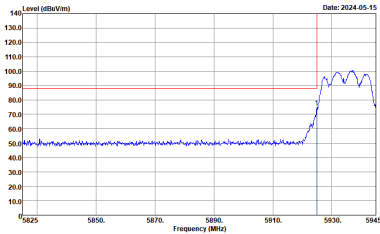
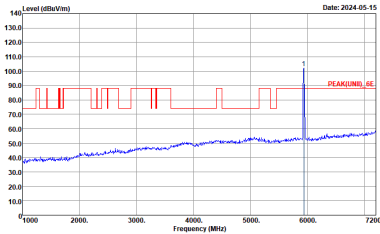
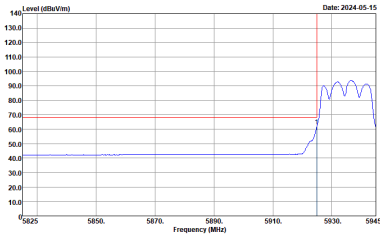
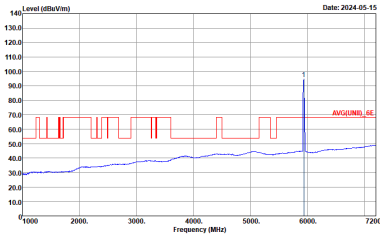


&lt;Sample 1&gt;

**Band 5 - 5925~6425MHz**  
**WIFI 802.11a (Band Edge @ 3m)**

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                     |                                                                                                                                     |
|------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH02 5935MHz                                                                                                                   |                                                                                                                                     |
| 8+9  | Horizontal                                                                                                                             | Fundamental                                                                                                                         |
| Peak | <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. | <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     | <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     |

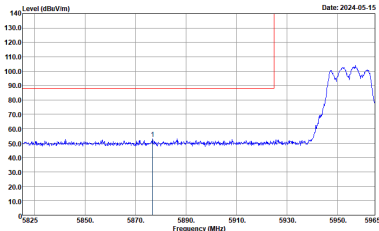
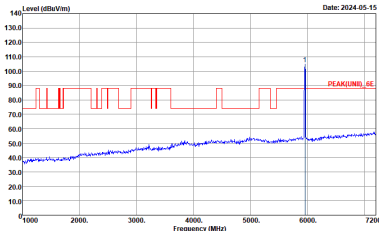
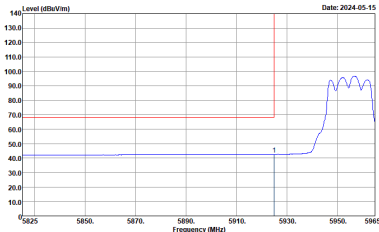
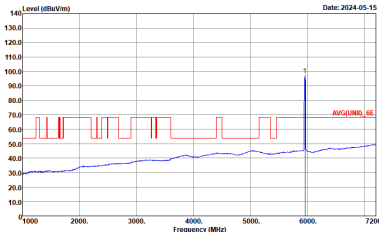


| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH02 5935MHz                                                                                                                                                                                                     |                                                                                                                                                                                                                        |
| 8+9  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CHI1-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                          |                                                                                                                                                                                                                        |



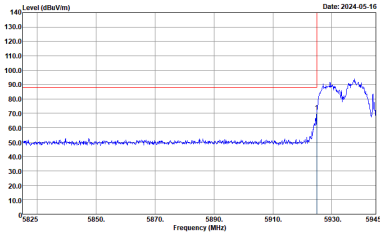
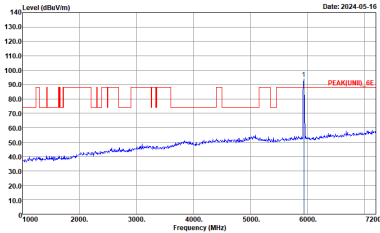
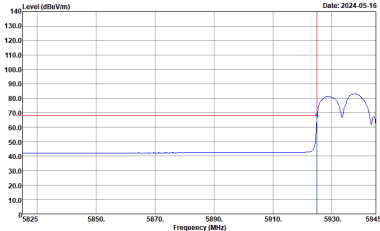
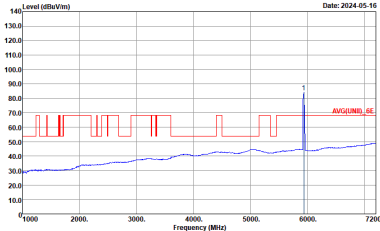
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                          |                                                                                                                                                                                                          |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH01 5955MHz                                                                                                                                                                                        |                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                  | Fundamental                                                                                                                                                                                              |
| Peak | <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2024-05-15</p> <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2024-05-15</p> <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      | <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2024-05-15</p> <p>Site : 03CHI1-HY<br/>Condition : AV6_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     | <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>Date: 2024-05-15</p> <p>Site : 03CHI1-HY<br/>Condition : AV6(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     |
| Avg. |                                                                                                                                                                                                             |                                                                                                                                                                                                          |



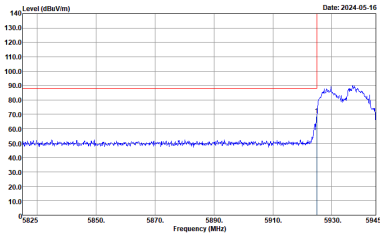
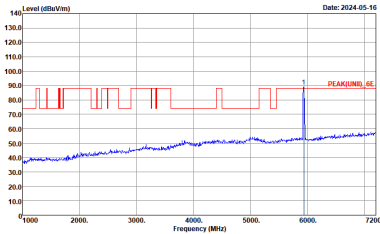
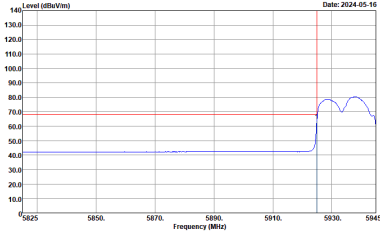
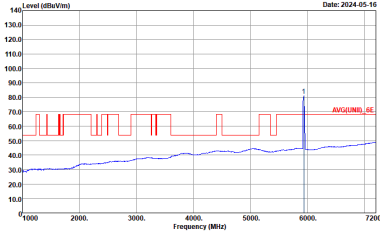
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                               |                                                                                                                                                                                                                                |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH01 5955MHz                                                                                                                                                                                                             |                                                                                                                                                                                                                                |
| 8+9  | Vertical                                                                                                                                                                                                                         | Fundamental                                                                                                                                                                                                                    |
| Peak | <div><p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p></div> |
| Avg. | <div><p>Site : 03CH11-HY<br/>Condition : AV6_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p></div>   | <div><p>Site : 03CH11-HY<br/>Condition : AV6(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p></div>   |



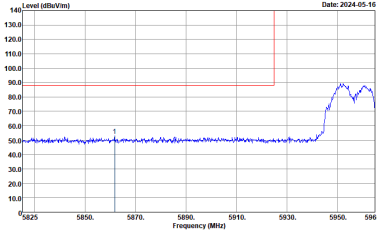
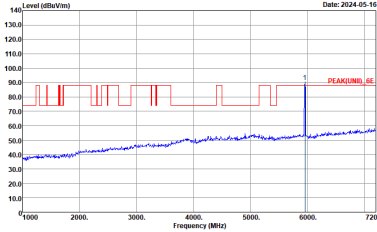
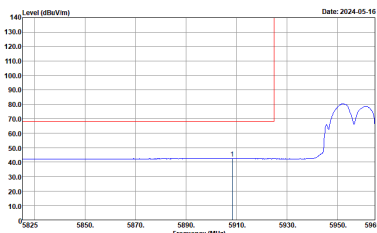
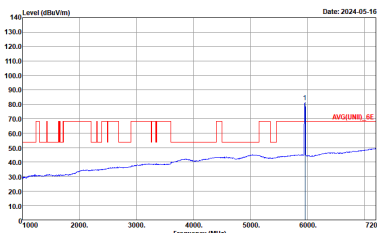
**Band 5 5925~6425MHz**  
**WIFI 802.11ax HE20 Full (Band Edge @ 3m)**

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Full CH02 5935MHz                                                                                                                                                                                            |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |

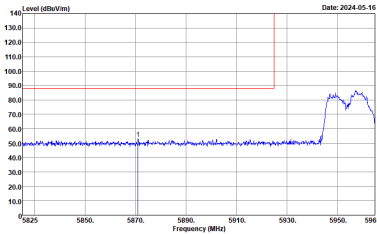
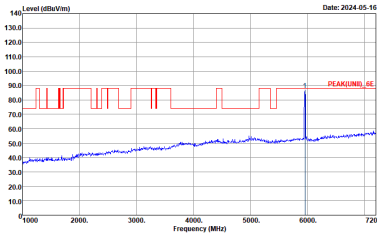
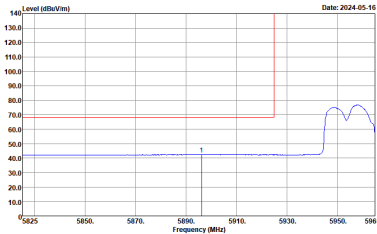
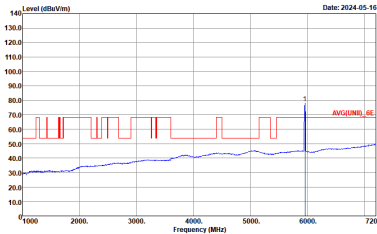


| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Full CH02 5935MHz                                                                                                                                                                                          |                                                                                                                                                                                                                        |
| 8+9  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                          |                                                                                                                                                                                                                        |



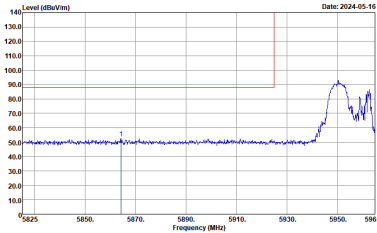
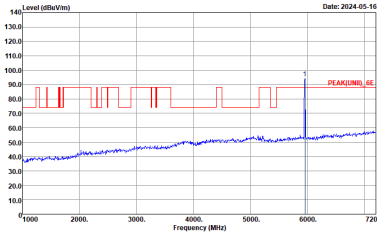
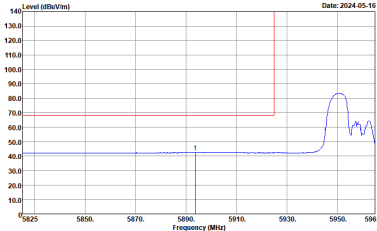
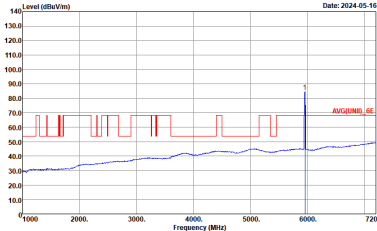
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Full CH01 5955MHz                                                                                                                                                                                            |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CHI1-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



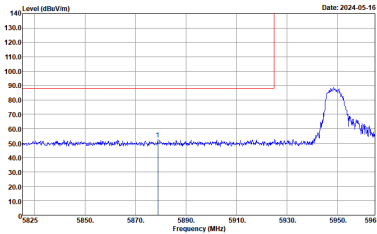
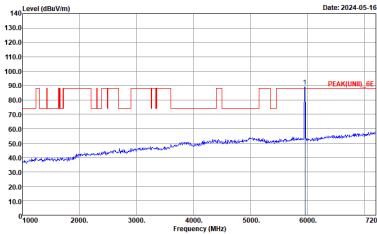
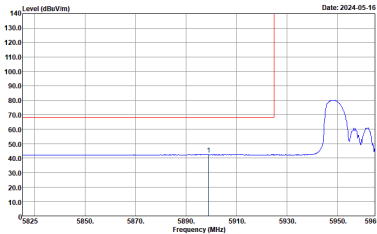
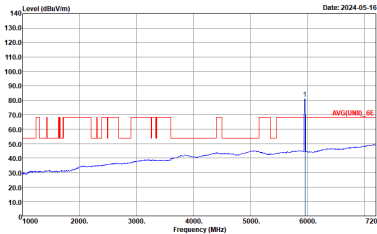
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Full CH01 5955MHz                                                                                                                                                                                        |                                                                                                                                                                                                                      |
| 8+9  | Vertical                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CHI1-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                        |                                                                                                                                                                                                                      |



**Band 5 5925~6425MHz**  
**WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)**

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Partial 106/53 CH01 5955MHz                                                                                                                                                                                  |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



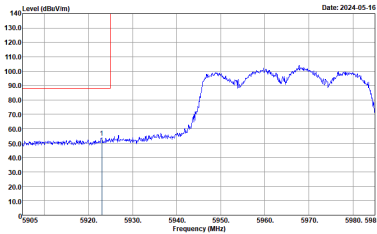
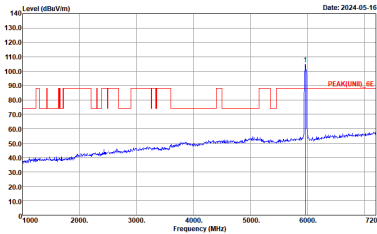
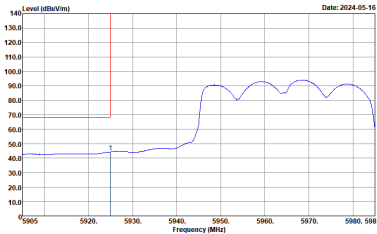
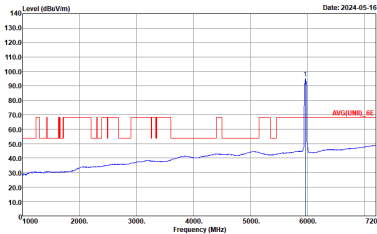
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Partial 106/53 CH01 5955MHz                                                                                                                                                                                |                                                                                                                                                                                                                        |
| 8+9  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CHI1-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                          |                                                                                                                                                                                                                        |



**Band 5 5925~6425MHz**  
**WIFI 802.11ax HE40 Full (Band Edge @ 3m)**

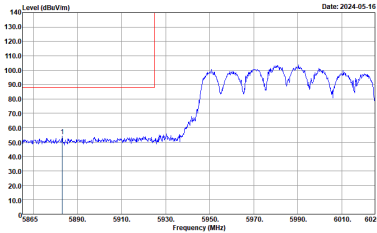
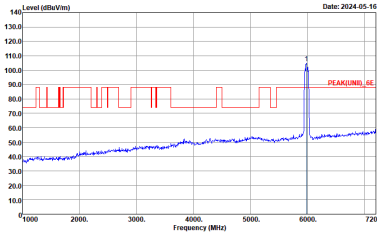
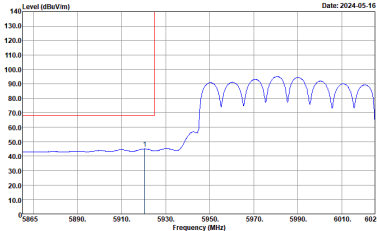
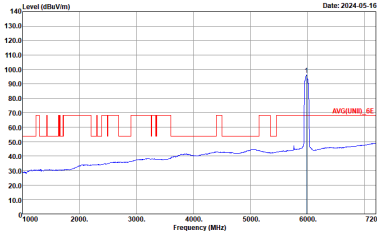
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                       |                                                                                                                                       |
|------|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE40 Full CH03 5965MHz                                                                                                          |                                                                                                                                       |
| 8+9  | Horizontal                                                                                                                               | Fundamental                                                                                                                           |
| Peak | <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. | <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     | <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     |



| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE40 Full CH03 5965MHz                                                                                                                                                                                        |                                                                                                                                                                                                                      |
| 8+9  | Vertical                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH11-HY<br/>Condition : AV6_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AV6(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



**Band 5 5925~6425MHz**  
**WIFI 802.11ax HE80 Full (Band Edge @ 3m)**

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE80 Full CH07 5985MHz                                                                                                                                                                                            |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |

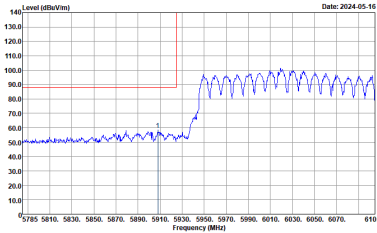
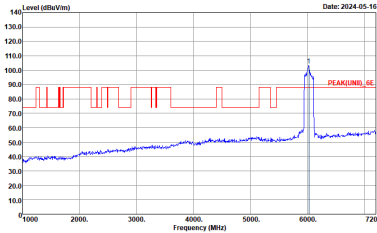
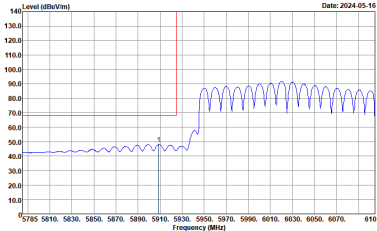
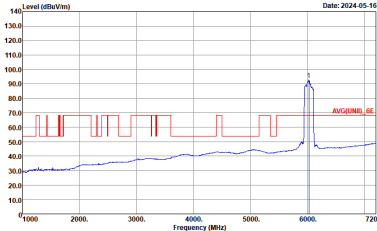


| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                   |                                                                                                                                   |
|------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE80 Full CH07 5985MHz                                                                                                      |                                                                                                                                   |
| 8+9  | Vertical                                                                                                                             | Fundamental                                                                                                                       |
| Peak | <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      | <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     | <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     |



## Band 5 5925~6425MHz

## WIFI 802.11ax HE160 Full (Band Edge @ 3m)

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE160 Full CH15 6025MHz                                                                                                                                                                                           |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



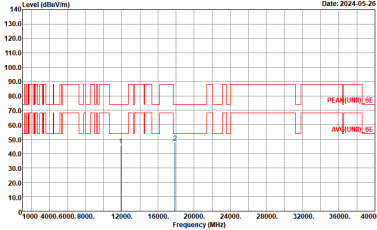
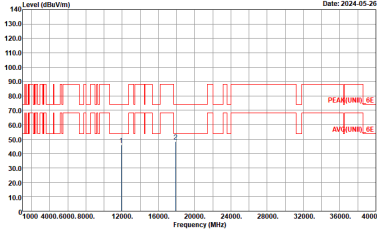
| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                     |                                                                                                                                     |
|------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE160 Full CH15 6025MHz                                                                                                       |                                                                                                                                     |
| 8+9  | Vertical                                                                                                                               | Fundamental                                                                                                                         |
| Peak | <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      | <p>Site : 03CHI1-HY<br/>Condition : AV6_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     | <p>Site : 03CHI1-HY<br/>Condition : AV6(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     |



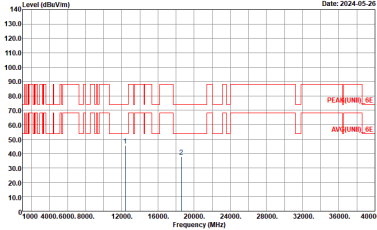
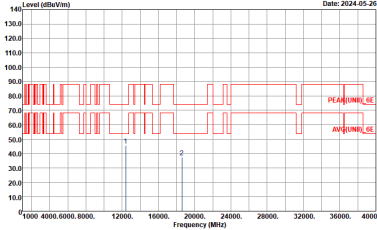
Band 5 - 5925~6425MHz  
WIFI 802.11a (Harmonic @ 3m)

| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                |                                                                                                                                                |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a CH02 5935MHz                                                                                                                             |                                                                                                                                                |
| 8+9          | Horizontal                                                                                                                                       | Vertical                                                                                                                                       |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-26</p><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-26</p><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |

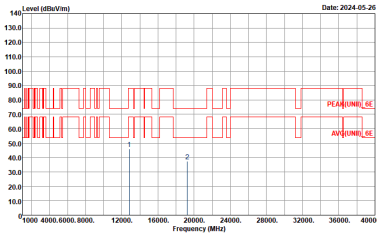
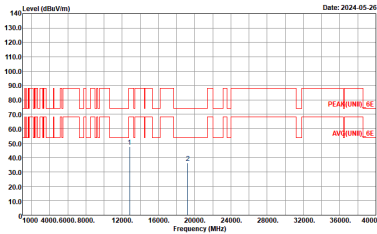


|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11a CH01 5955MHz                                                                                                                                                                  |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



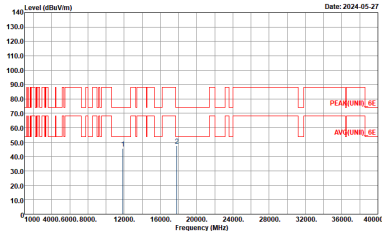
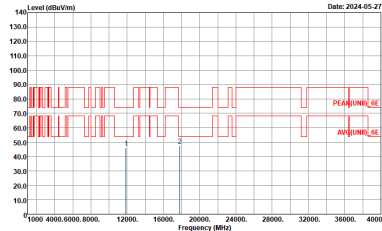
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11a CH49 6195MHz                                                                                                                                                                  |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



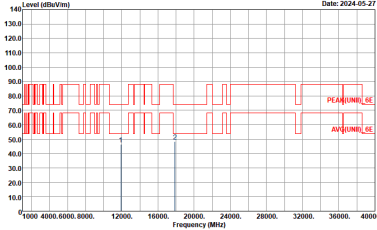
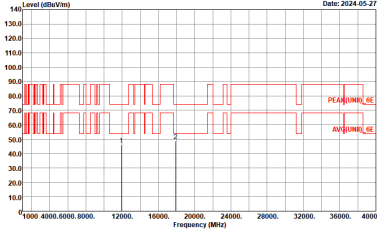
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11a CH93 6415MHz                                                                                                                                                                  |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



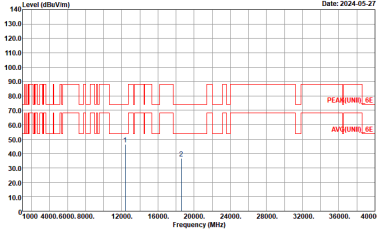
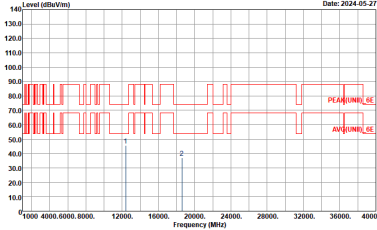
Band 5 5925~6425MHz  
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE20 Full CH02 5935MHz                                                                                                                                                       |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |

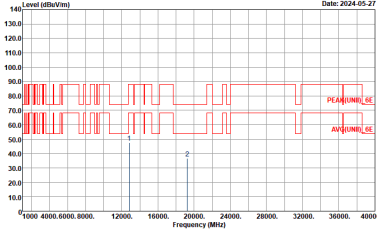
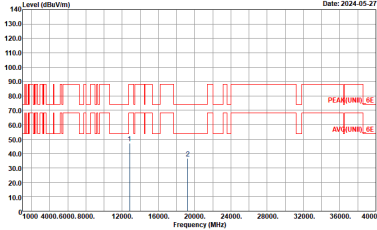


|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE20 Full CH01 5955MHz                                                                                                                                                       |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



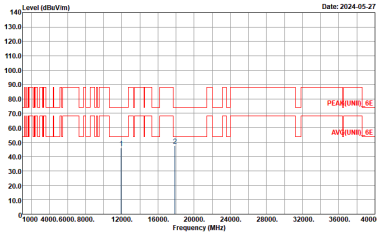
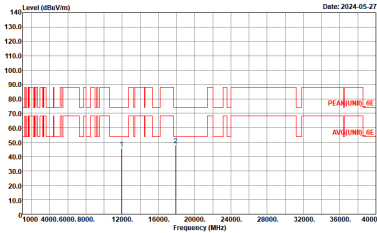
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|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE20 Full CH49 6195MHz                                                                                                                                                       |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



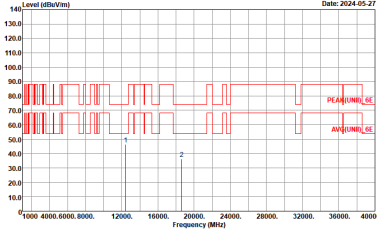
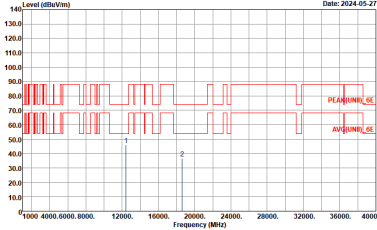
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|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE20 Full CH93 6415MHz                                                                                                                                                       |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



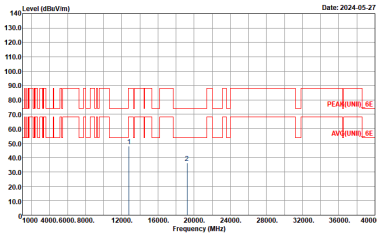
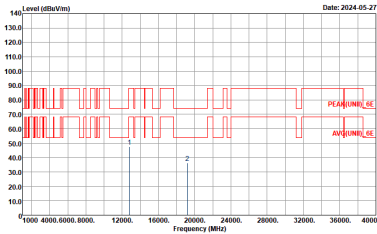
Band 5 5925~6425MHz  
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE40 Full CH03 5965MHz                                                                                                                                                       |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



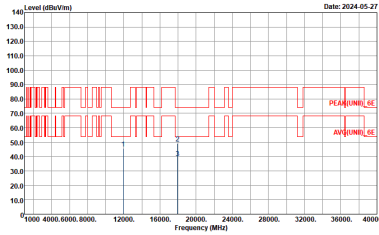
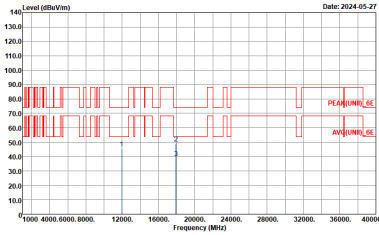
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE40 Full CH51 6205MHz                                                                                                                                                       |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



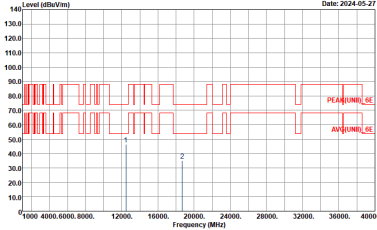
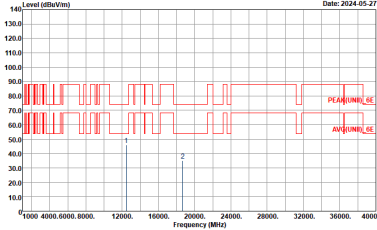
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE40 Full CH91 6405MHz                                                                                                                                                       |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



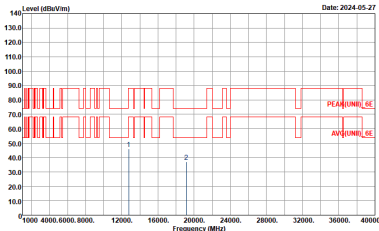
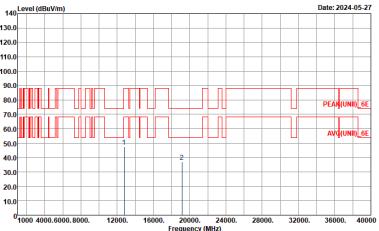
Band 5 5925~6425MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE80 Full CH07 5985MHz                                                                                                                                                       |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



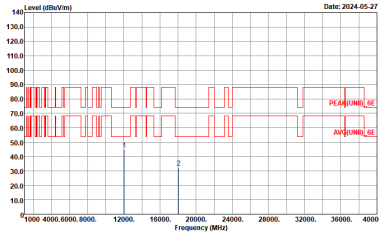
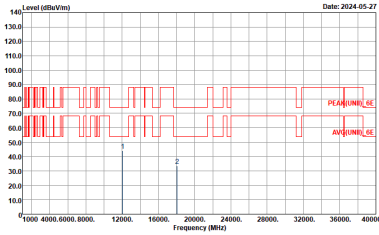
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE80 Full CH55 6225MHz                                                                                                                                                       |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



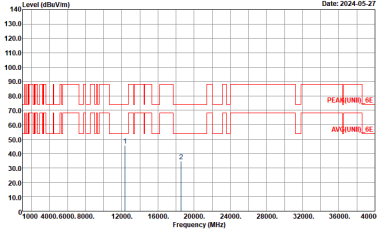
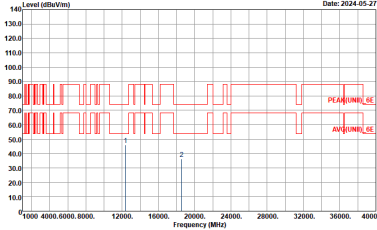
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE80 Full CH87 6385MHz                                                                                                                                                       |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



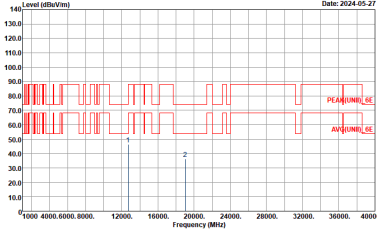
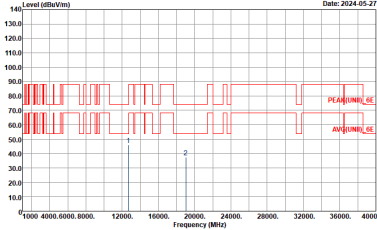
Band 5 5925~6425MHz  
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE160 Full CH15 6025MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE160 Full CH47 6185MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



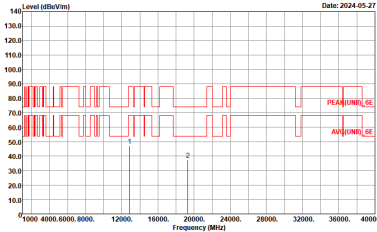
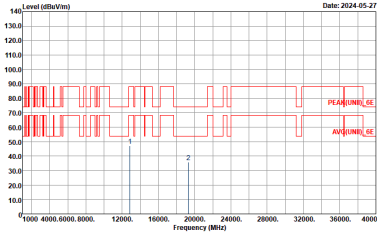
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE160 Full CH79 6345MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



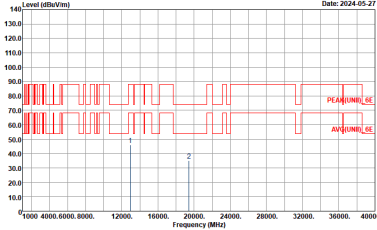
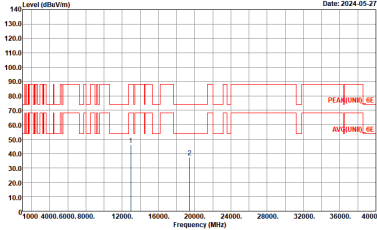
Band 5 5925~6425MHz

Band 6 - 6425~6525MHz

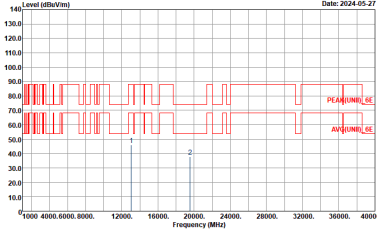
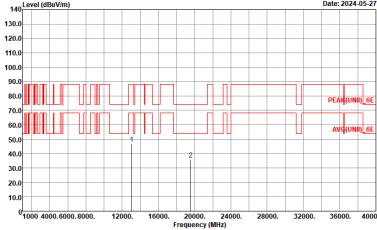
WIFI 802.11a (Harmonic @ 3m)

| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a CH97 6435MHz                                                                                                                                                                  |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



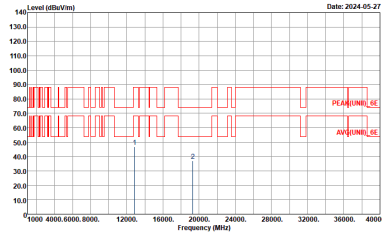
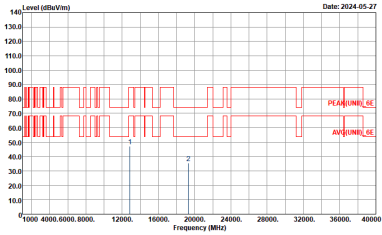
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|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11a CH105 6475MHz                                                                                                                                                                 |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



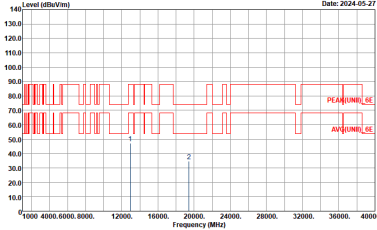
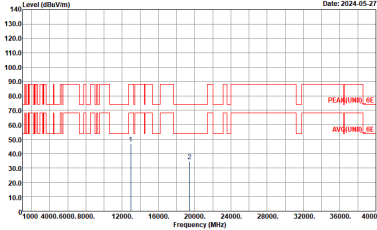
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|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11a CH113 6615MHz                                                                                                                                                                 |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



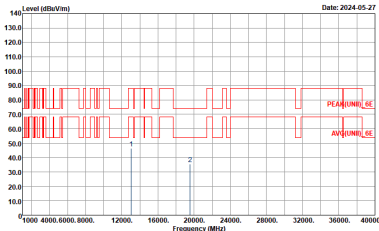
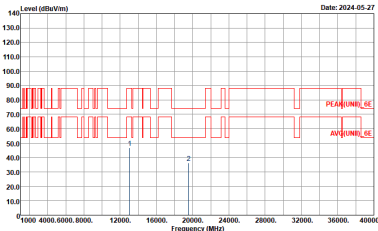
Band 6 6425~6525MHz  
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                                      |                                                                                                                                                                                       |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE20 Full CH97 6435MHz                                                                                                                                                        |                                                                                                                                                                                       |
| 8+9          | Horizontal                                                                                                                                                                             | Vertical                                                                                                                                                                              |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>1.</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>1.</p></div> |



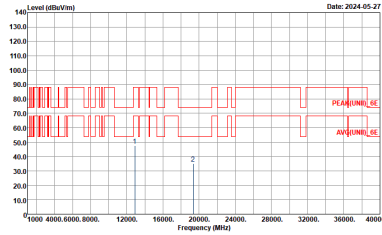
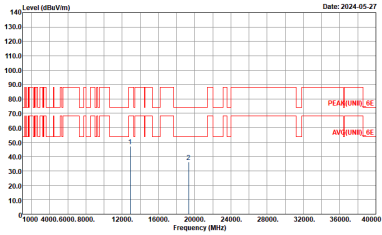
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE20 Full CH105 6475MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



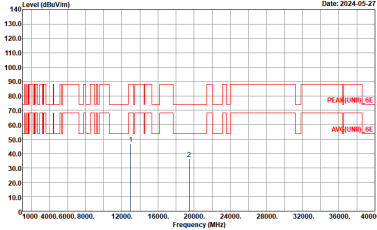
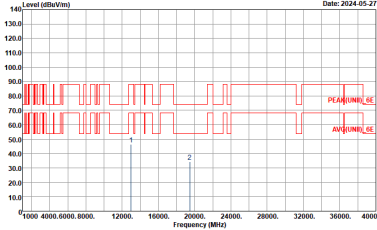
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE20 Full CH113 6515MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



Band 6 6425~6525MHz  
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                           |                                                                                                                                                                            |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE40 Full CH99 6445MHz                                                                                                                                             |                                                                                                                                                                            |
| 8+9          | Horizontal                                                                                                                                                                  | Vertical                                                                                                                                                                   |
| Peak<br>Avg. |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p> |



|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE40 Full CH107 6485MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



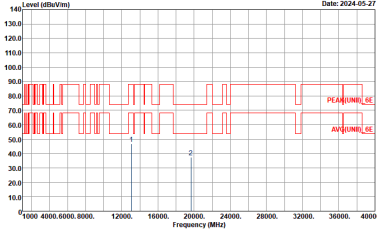
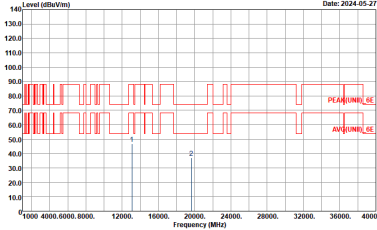
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|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                      |                                                                                                                                                                      |
| ANT          | 802.11ax HE40 Full CH115 6525MHz                                                                                                                                       |                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                             | Vertical                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-27</p><p>Frequency (MHz)</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-27</p><p>Frequency (MHz)</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



Band 6 6425~6525MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

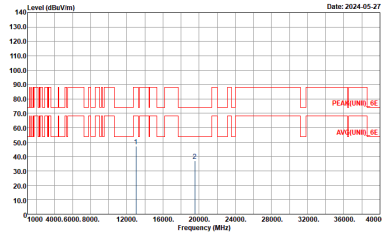
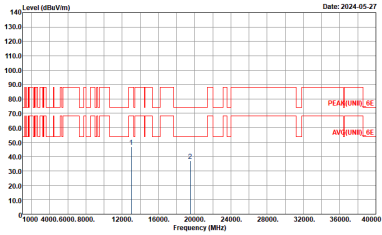
| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                |                                                                                                                                                |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE80 Full CH103 6465MHz                                                                                                                 |                                                                                                                                                |
| 8+9          | Horizontal                                                                                                                                       | Vertical                                                                                                                                       |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-27</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-27</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE80 Full CH119 6545MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



Band 6 6425~6525MHz  
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

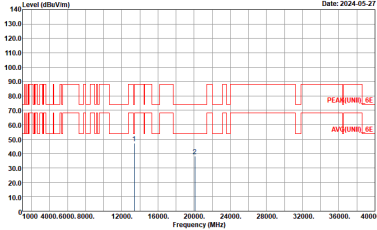
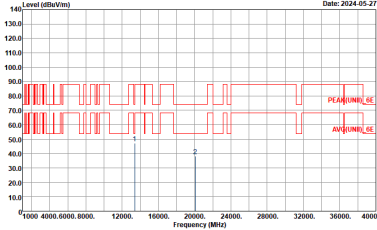
| WIFI         | Band 6 6425~6525MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE160 Full CH111 6505MHz                                                                                                                                                     |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



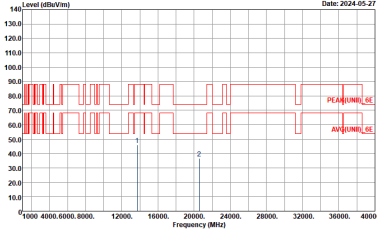
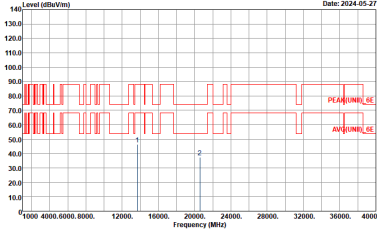
Band 7 - 6525~6875MHz  
WIFI 802.11a (Harmonic @ 3m)

| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                |                                                                                                                                                |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a CH117 6535MHz                                                                                                                            |                                                                                                                                                |
| 8+9          | Horizontal                                                                                                                                       | Vertical                                                                                                                                       |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-27</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-27</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |

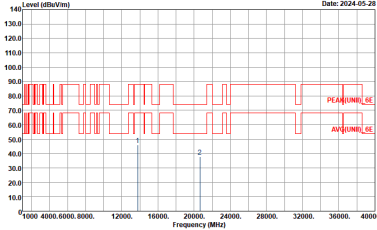
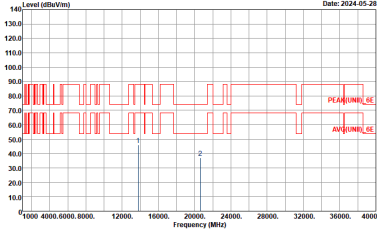


|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11a CH149 6695MHz                                                                                                                                                                 |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



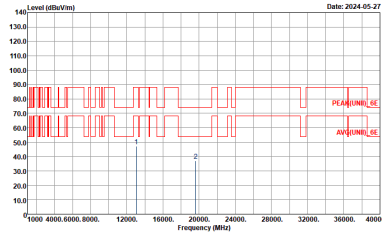
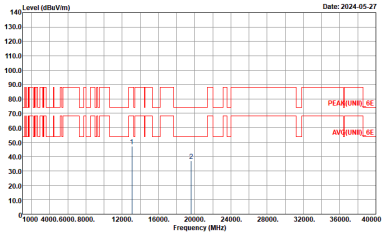
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11a CH181 6855MHz                                                                                                                                                                 |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



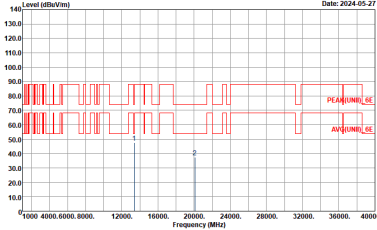
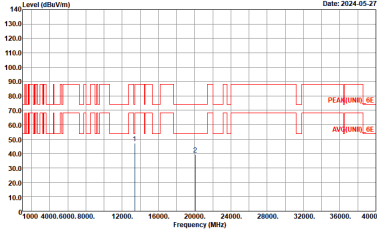
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11a CH185 6875MHz                                                                                                                                                                 |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



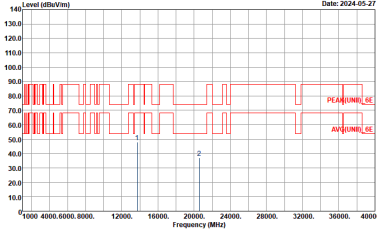
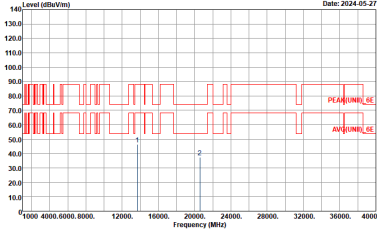
Band 7 6525~6875MHz  
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE20 Full CH117 6535MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE20 Full CH149 6695MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



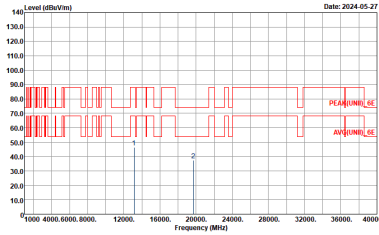
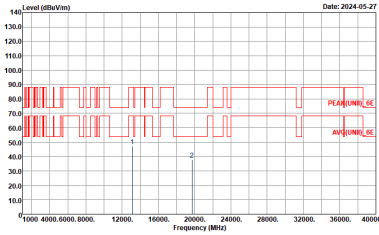
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE20 Full CH181 6855MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



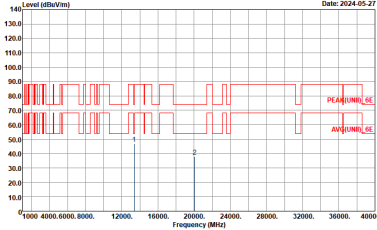
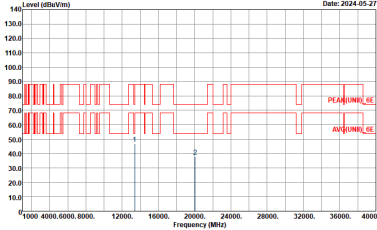
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                      |                                                                                                                                                                      |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE20 Full CH185 6875MHz                                                                                                                                       |                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                             | Vertical                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Frequency (MHz)</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Frequency (MHz)</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



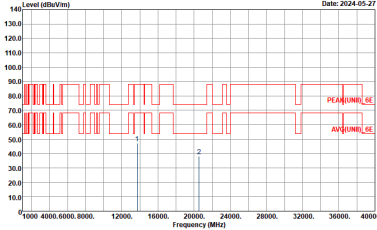
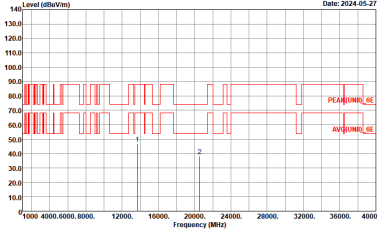
Band 7 6525~6875MHz  
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE40 Full CH123 6565MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE40 Full CH147 6685MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



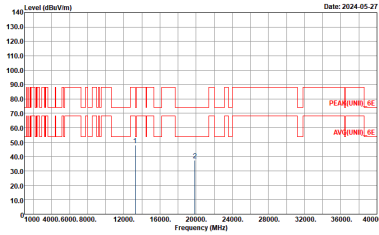
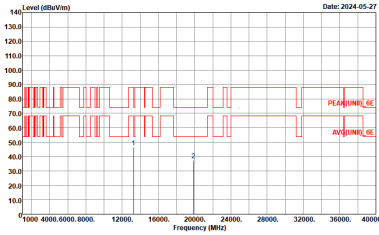
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|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE40 Full CH179 6845MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



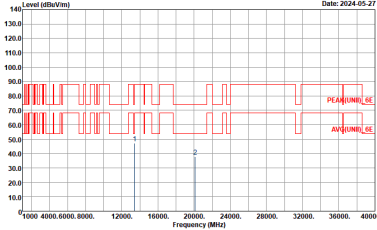
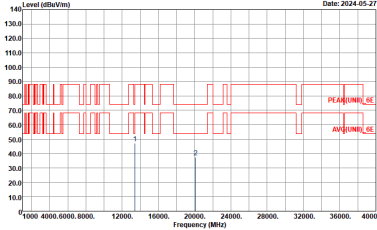
|              |                                                                                                                                                                        |                                                                                                                                                                      |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                      |                                                                                                                                                                      |
| ANT          | 802.11ax HE40 Full CH187 6885MHz                                                                                                                                       |                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                             | Vertical                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Frequency (MHz)</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Frequency (MHz)</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



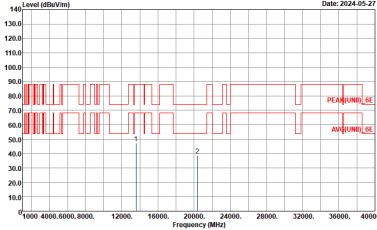
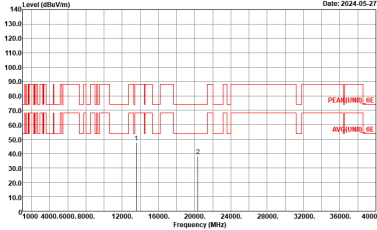
Band 7 6525~6875MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE80 Full CH135 6625MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |

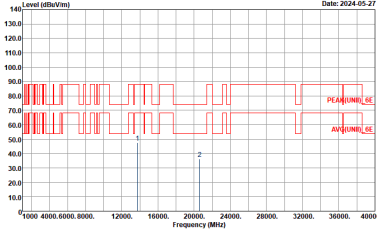
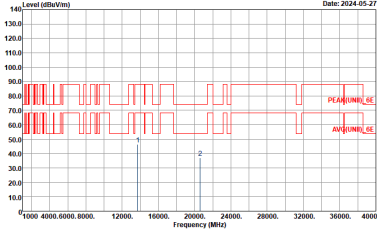


|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE80 Full CH151 6705MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE80 Full CH167 6785MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



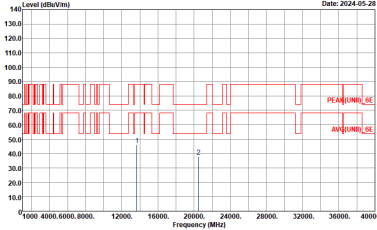
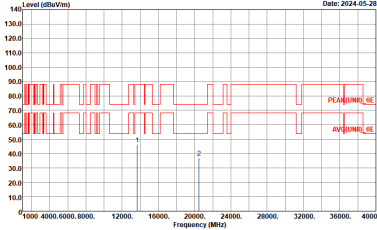
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE80 Full CH183 6865MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



Band 7 6525~6875MHz  
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                |                                                                                                                                                |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE160 Full CH143 6665MHz                                                                                                                |                                                                                                                                                |
| 8+9          | Horizontal                                                                                                                                       | Vertical                                                                                                                                       |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-27</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-27</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



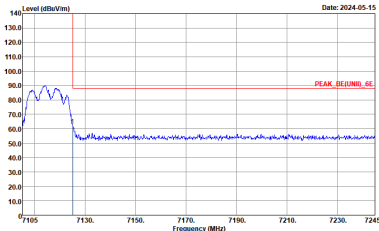
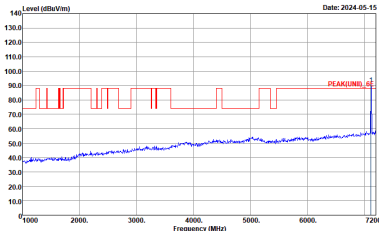
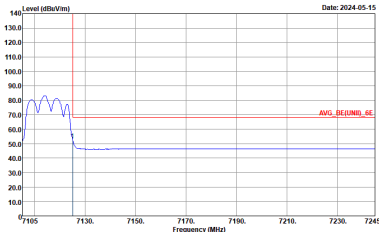
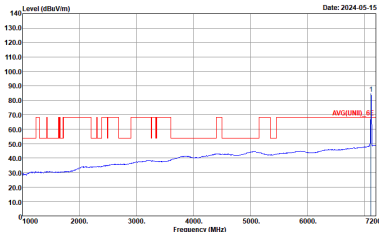
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 7 6525~6875MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE160 Full CH175 6825MHz                                                                                                                                                     |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



**Band 8 - 6875~7125MHz**  
**WIFI 802.11a (Band Edge @ 3m)**

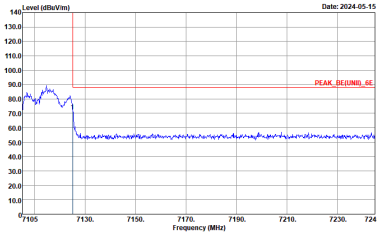
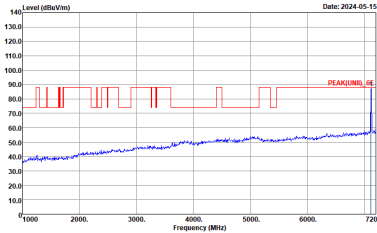
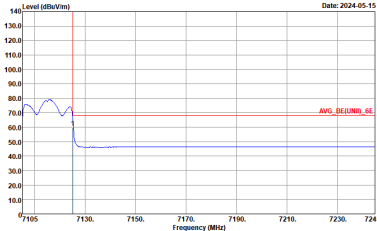
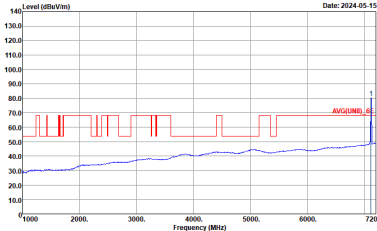
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                     |                                                                                                                                     |
|------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH233 7115MHz                                                                                                                  |                                                                                                                                     |
| 8+9  | Horizontal                                                                                                                             | Fundamental                                                                                                                         |
| Peak | <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> | <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      | <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     | <p>Site : 03CHI1-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>     |
| Avg. |                                                                                                                                        |                                                                                                                                     |



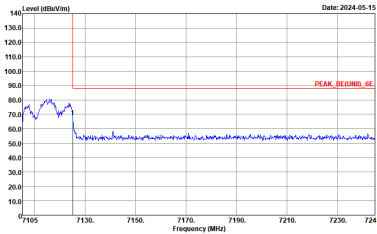
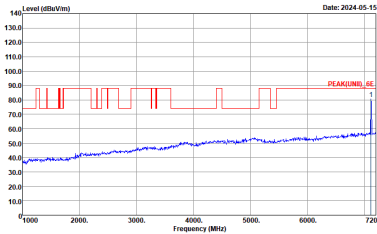
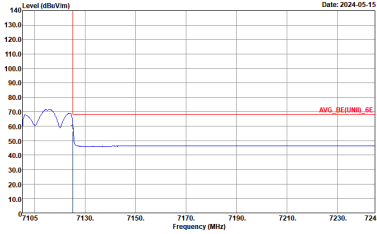
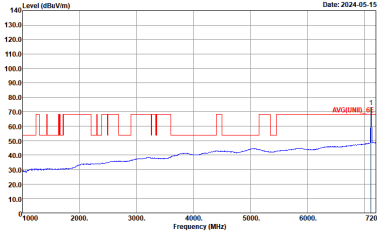
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH233 7115MHz                                                                                                                                                                                                  |                                                                                                                                                                                                                      |
| 8+9  | Vertical                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CHI1-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE20 Full (Band Edge @ 3m)**

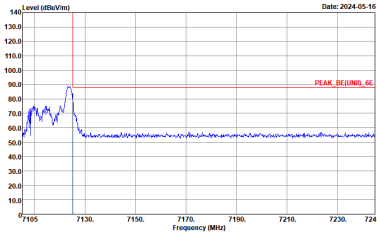
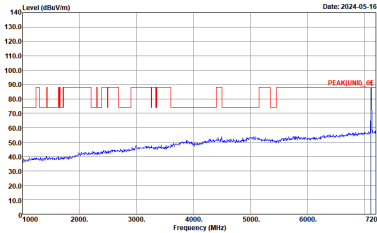
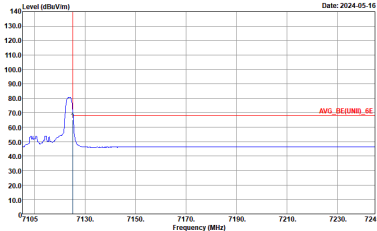
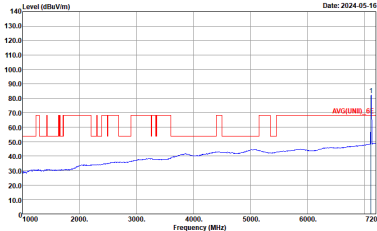
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Full CH233 7115MHz                                                                                                                                                                                           |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



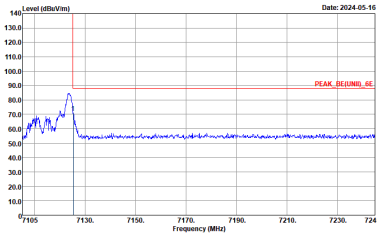
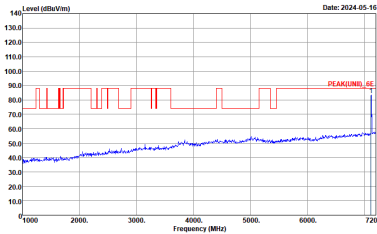
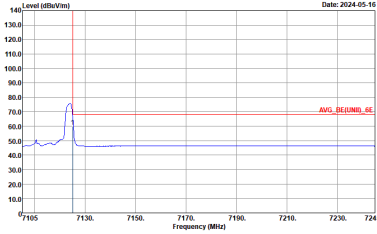
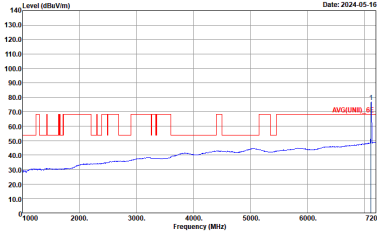
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Full CH233 7115MHz                                                                                                                                                                                       |                                                                                                                                                                                                                      |
| 8+9  | Vertical                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CHI1-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)**

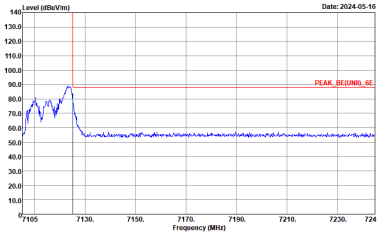
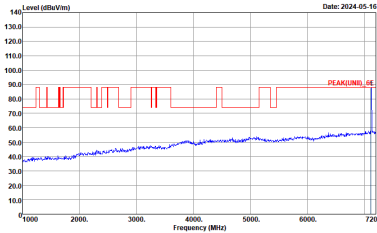
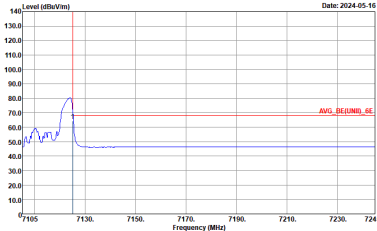
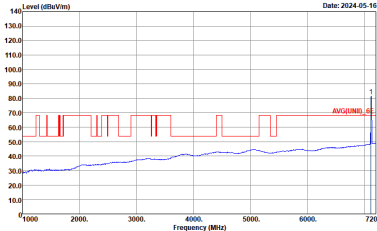
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Partial 26/8 CH233 7115MHz                                                                                                                                                                                   |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



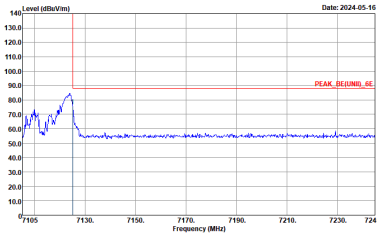
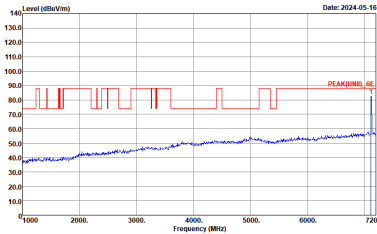
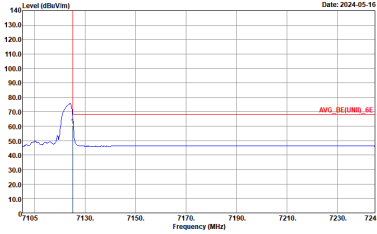
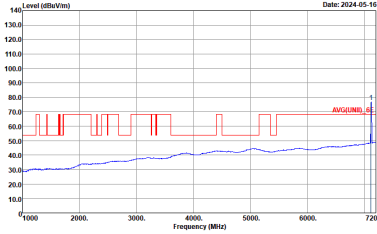
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Partial 26/8 CH233 7115MHz                                                                                                                                                                               |                                                                                                                                                                                                                      |
| 8+9  | Vertical                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CHI1-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                        |                                                                                                                                                                                                                      |



**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE20 Partial 52 (Band Edge @ 3m)**

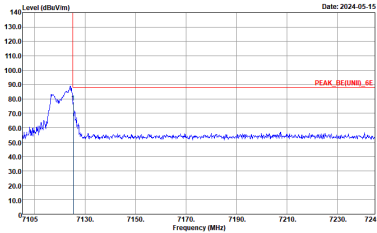
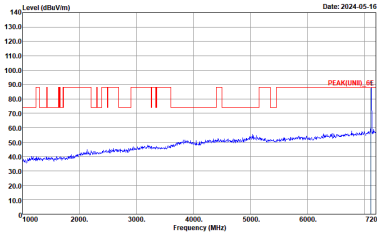
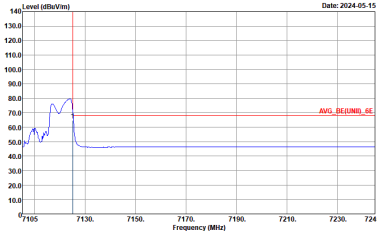
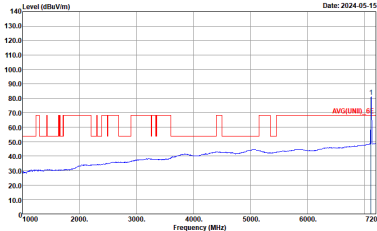
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Partial 52/40 CH233 7115MHz                                                                                                                                                                                  |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



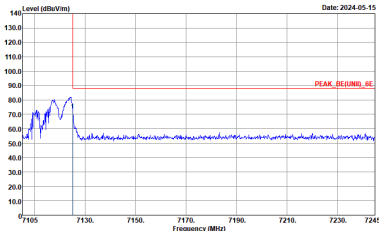
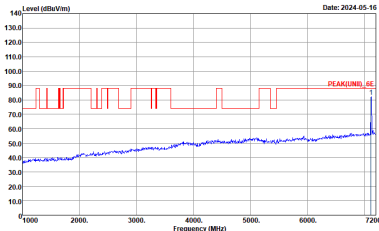
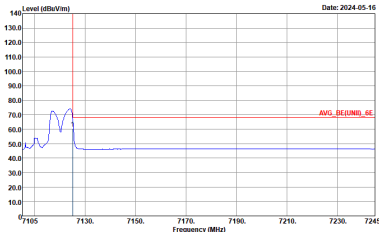
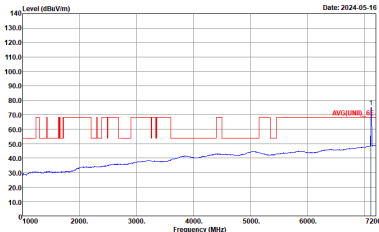
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Partial 52/40 CH229 7115MHz                                                                                                                                                                              |                                                                                                                                                                                                                      |
| 8+9  | Vertical                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CHI1-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                        |                                                                                                                                                                                                                      |



**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)**

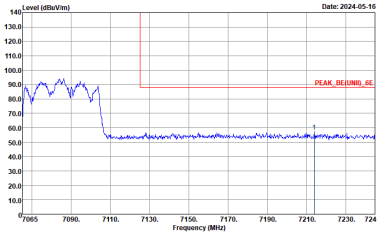
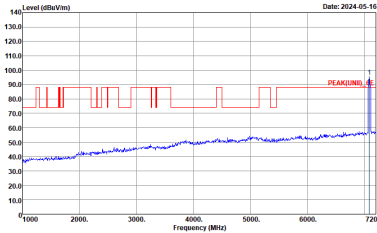
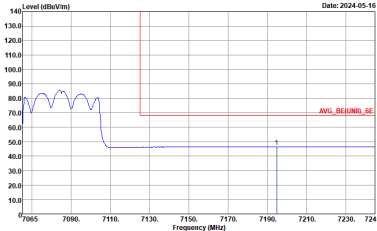
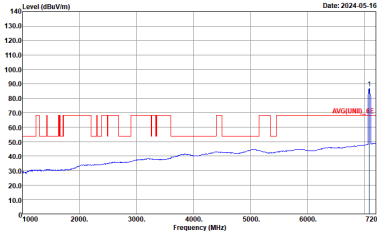
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Partial 106/54 CH233 7115MHz                                                                                                                                                                                 |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



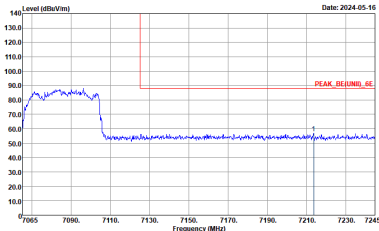
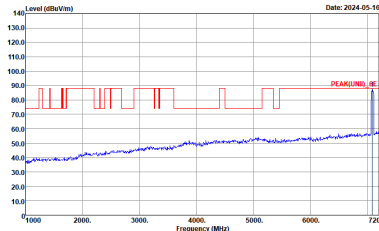
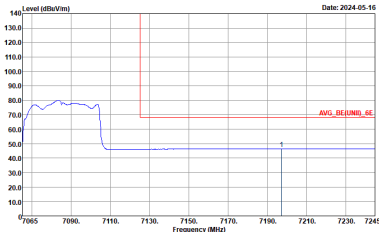
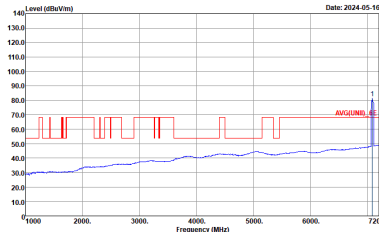
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE20 Partial 106/54 CH233 7115MHz                                                                                                                                                                             |                                                                                                                                                                                                                      |
| 8+9  | Vertical                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CHI1-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                        |                                                                                                                                                                                                                      |



**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE40 Full (Band Edge @ 3m)**

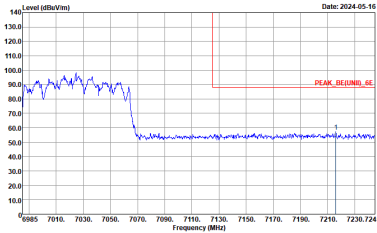
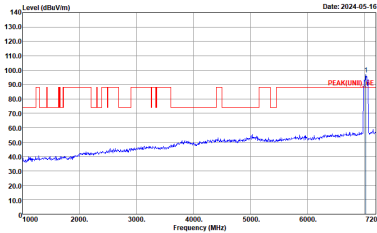
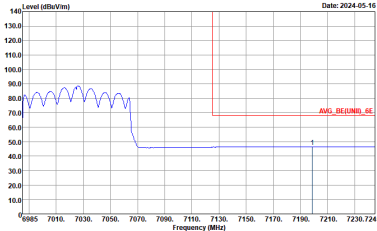
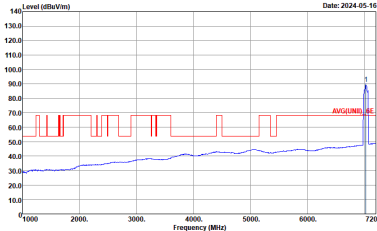
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE40 Full CH227 7085MHz                                                                                                                                                                                           |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



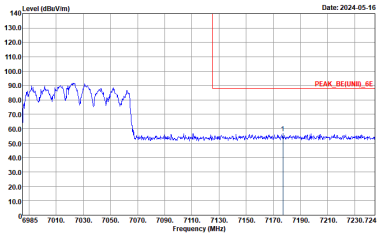
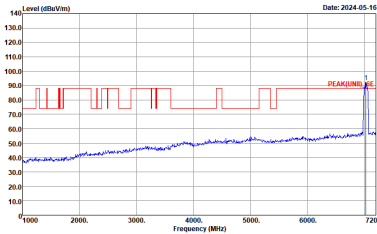
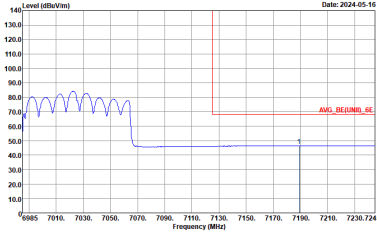
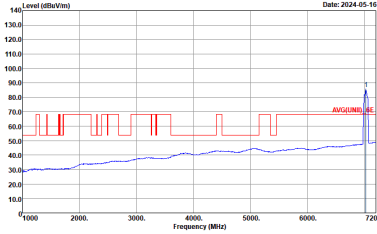
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE40 Full CH227 7085MHz                                                                                                                                                                                         |                                                                                                                                                                                                                        |
| 8+9  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CHI1-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE80 Full (Band Edge @ 3m)**

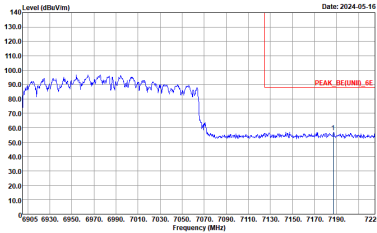
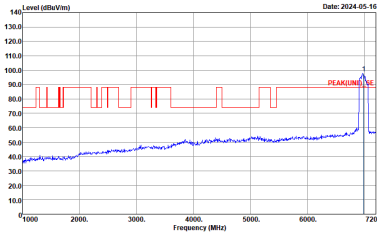
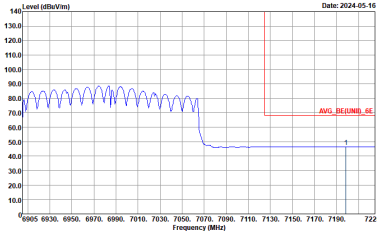
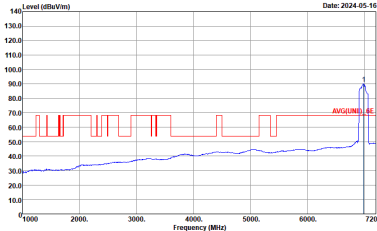
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE80 Full CH215 7025MHz                                                                                                                                                                                           |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
| Avg. |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



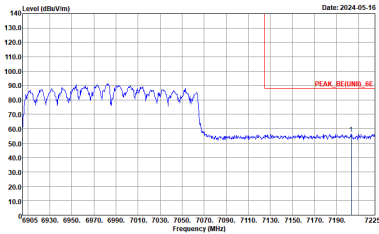
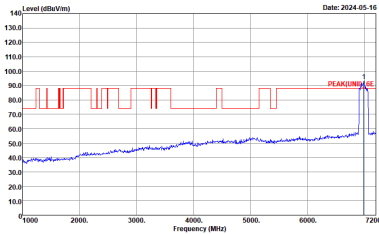
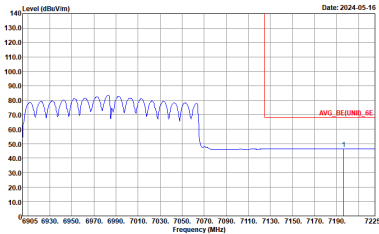
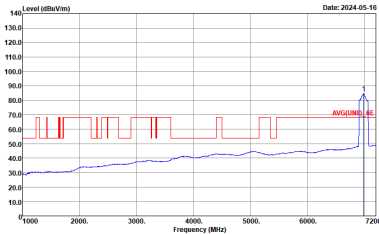
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE80 Full CH215 7025MHz                                                                                                                                                                                         |                                                                                                                                                                                                                        |
| 8+9  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CHI1-HY<br/>Condition : AV6_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CHI1-HY<br/>Condition : AV6(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                          |                                                                                                                                                                                                                        |



**Band 8 - 6875~7125MHz**  
**WIFI 802.11ax HE160 Full (Band Edge @ 3m)**

| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE160 Full CH207 6985MHz                                                                                                                                                                                          |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



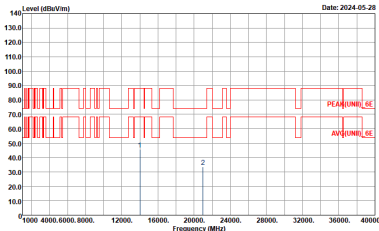
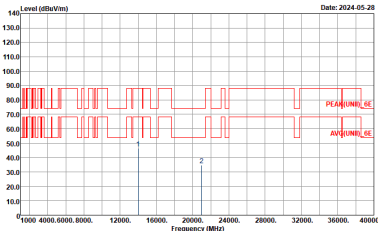
| WIFI | Band 8 6875~7125MHz Band Edge @ 3m                                                                                                                                                                                       |                                                                                                                                                                                                                        |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11ax HE160 Full CH207 6985MHz                                                                                                                                                                                        |                                                                                                                                                                                                                        |
| 8+9  | Vertical                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                            |
| Peak |  <p>Site : 03CHI1-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CHI1-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CHI1-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>: RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |
| Avg. |                                                                                                                                                                                                                          |                                                                                                                                                                                                                        |



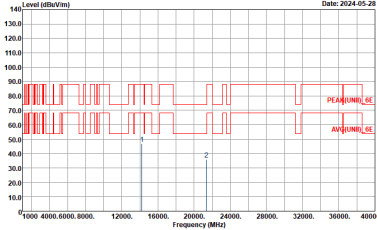
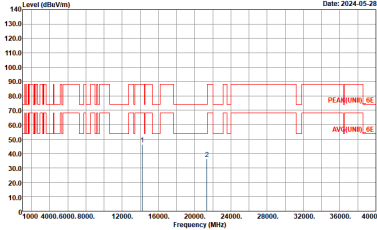
Band 8 - 6875~7125MHz  
WIFI 802.11a (Harmonic @ 3m)

| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                                      |                                                                                                                                                                      |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a CH189 6895MHz                                                                                                                                                  |                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                             | Vertical                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Frequency (MHz)</p><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Frequency (MHz)</p><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11a CH209 6995MHz                                                                                                                                                                 |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



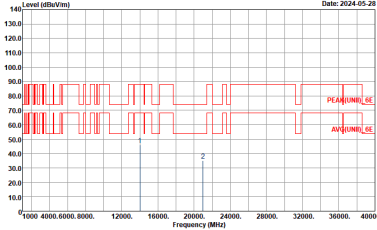
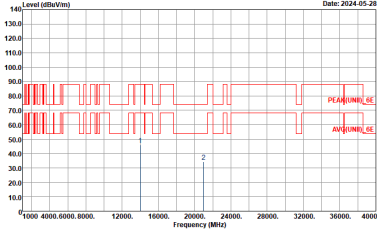
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11a CH233 7115MHz                                                                                                                                                                 |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



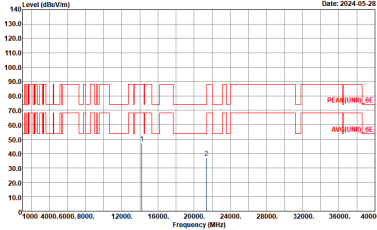
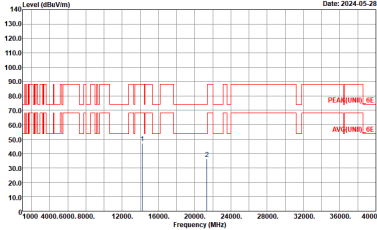
Band 8 - 6875~7125MHz  
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                 |                                                                                                                                                 |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE20 Full CH189 6895MHz                                                                                                                  |                                                                                                                                                 |
| 8+9          | Horizontal                                                                                                                                        | Vertical                                                                                                                                        |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>1.</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>1.</p></div> |



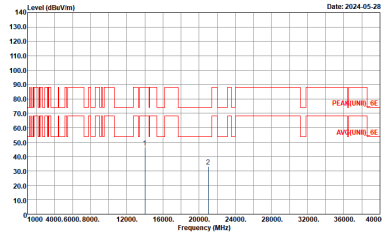
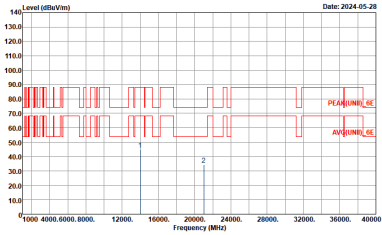
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE20 Full CH209 6995MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



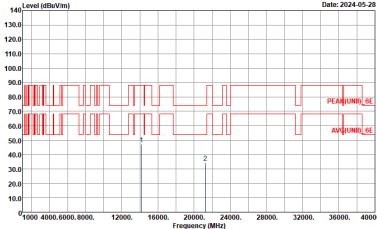
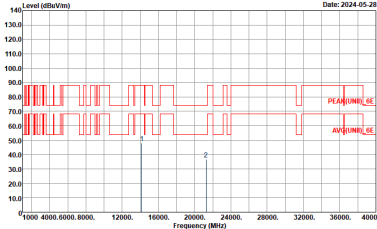
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE20 Full CH233 7115MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



Band 8 - 6875~7125MHz  
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                                                      |                                                                                                                                                                                       |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE40 Full CH211 7005MHz                                                                                                                                                       |                                                                                                                                                                                       |
| 8+9          | Horizontal                                                                                                                                                                             | Vertical                                                                                                                                                                              |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>1.</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>1.</p></div> |



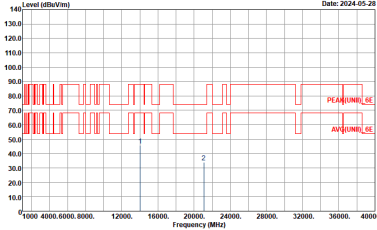
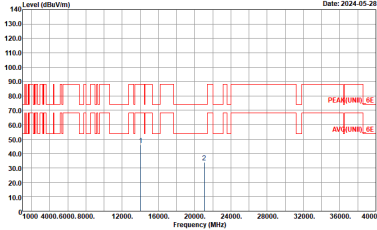
|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE40 Full CH227 7085MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



Band 8 - 6875~7125MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                |                                                                                                                                                |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE80 Full CH199 6945MHz                                                                                                                 |                                                                                                                                                |
| 8+9          | Horizontal                                                                                                                                       | Vertical                                                                                                                                       |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



|              |                                                                                                                                                                                       |                                                                                                                                                                                      |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                                                     |                                                                                                                                                                                      |
| ANT          | 802.11ax HE80 Full CH215 7025MHz                                                                                                                                                      |                                                                                                                                                                                      |
| 8+9          | Horizontal                                                                                                                                                                            | Vertical                                                                                                                                                                             |
| Peak<br>Avg. | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



Band 8 - 6875~7125MHz  
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

| WIFI         | Band 8 6875~7125MHz Harmonic @ 3m                                                                                                                |                                                                                                                                                |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE160 Full CH207 6985MHz                                                                                                                |                                                                                                                                                |
| 8+9          | Horizontal                                                                                                                                       | Vertical                                                                                                                                       |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



Emission below 1GHz

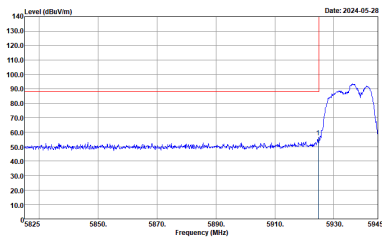
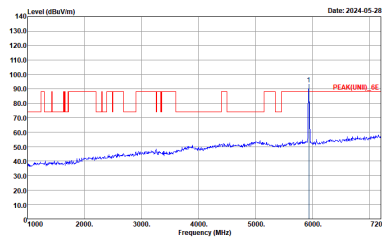
WIFI 802.11a (LF)

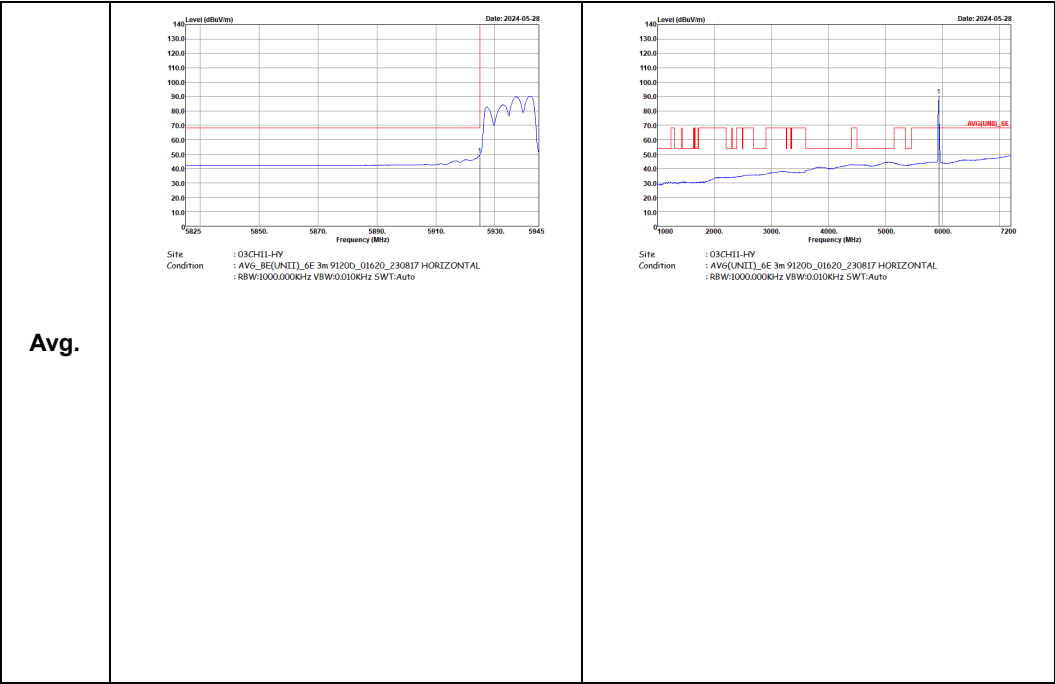
| WIFI         | 6GHz WIFI                                                                                                                            |                                                                                                                                    |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11a LF                                                                                                                           |                                                                                                                                    |
| 8+9          | Horizontal                                                                                                                           | Vertical                                                                                                                           |
| QP /<br>Peak | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-29</p><p>Site : 03CH11-HY<br/>Condition : QP 3m 2_BILO6_35414_231007 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-29</p><p>Site : 03CH11-HY<br/>Condition : QP 3m 2_BILO6_35414_231007 VERTICAL</p></div> |
|              |                                                                                                                                      |                                                                                                                                    |



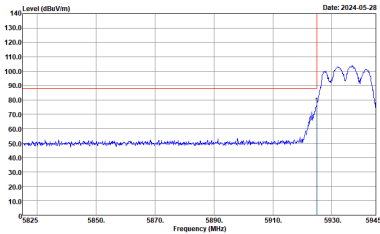
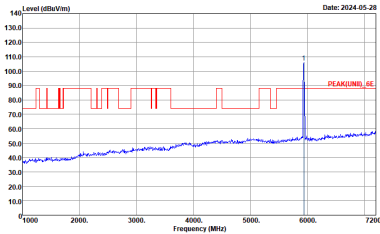
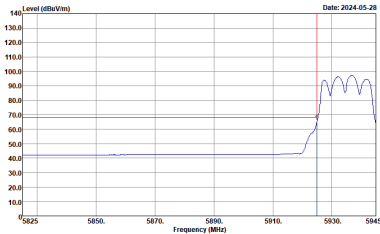
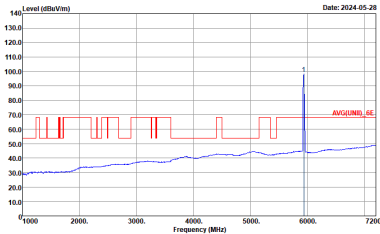
<Sample 2>

Band 5 - 5925~6425MHz  
WIFI 802.11a (Band Edge @ 3m)

| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                         |                                                                                                                                                                                                                          |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH02 5935MHz                                                                                                                                                                                                       |                                                                                                                                                                                                                          |
| 8+9  | Horizontal                                                                                                                                                                                                                 | Fundamental                                                                                                                                                                                                              |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_8E(UNIT)_4E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_4E 3m 91200_01620_230817 HORIZONTAL<br/>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto</p> |





| WIFI | Band 5 5925~6425MHz Band Edge @ 3m                                                                                                                                                                                     |                                                                                                                                                                                                                      |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT  | 802.11a CH02 5935MHz                                                                                                                                                                                                   |                                                                                                                                                                                                                      |
| 8+9  | Vertical                                                                                                                                                                                                               | Fundamental                                                                                                                                                                                                          |
| Peak |  <p>Site : 03CH11-HY<br/>Condition : PEAK_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |  <p>Site : 03CH11-HY<br/>Condition : PEAK(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:3000.000KHz SWT:Auto</p> |
|      |  <p>Site : 03CH11-HY<br/>Condition : AVG_BE(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |  <p>Site : 03CH11-HY<br/>Condition : AVG(UNIT)_6E 3m 91200_01620_230817 VERTICAL<br/>RBW:1000.000KHz VBW:0.010KHz SWT:Auto</p>   |



Band 5 - 5925~6425MHz  
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

| WIFI         | Band 5 5925~6425MHz Harmonic @ 3m                                                                                                                |                                                                                                                                                |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| ANT          | 802.11ax HE80 Full CH07 5985MHz                                                                                                                  |                                                                                                                                                |
| 8+9          | Horizontal                                                                                                                                       | Vertical                                                                                                                                       |
| Peak<br>Avg. | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 HORIZONTAL<br/>:</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-28</p><p>Site : 03CHI1-HY<br/>Condition : PEAK(UNIT)_6E 1m SHF_1223_230710 VERTICAL<br/>:</p></div> |



Emission below 1GHz

WIFI 802.11a (LF)

|              |                                                                                                                                      |                                                                                                                                    |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| WIFI         | 6GHz WIFI                                                                                                                            |                                                                                                                                    |
| ANT          | 802.11a LF                                                                                                                           |                                                                                                                                    |
| 8+9          | Horizontal                                                                                                                           | Vertical                                                                                                                           |
| QP /<br>Peak | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-29</p><p>Site : 03CH11-HY<br/>Condition : QP 3m 2_8ILO6_35414_231007 HORIZONTAL</p></div> | <div><p>Level (dBuV/m)</p><p>Date: 2024-05-29</p><p>Site : 03CH11-HY<br/>Condition : QP 3m 2_8ILO6_35414_231007 VERTICAL</p></div> |
|              |                                                                                                                                      |                                                                                                                                    |



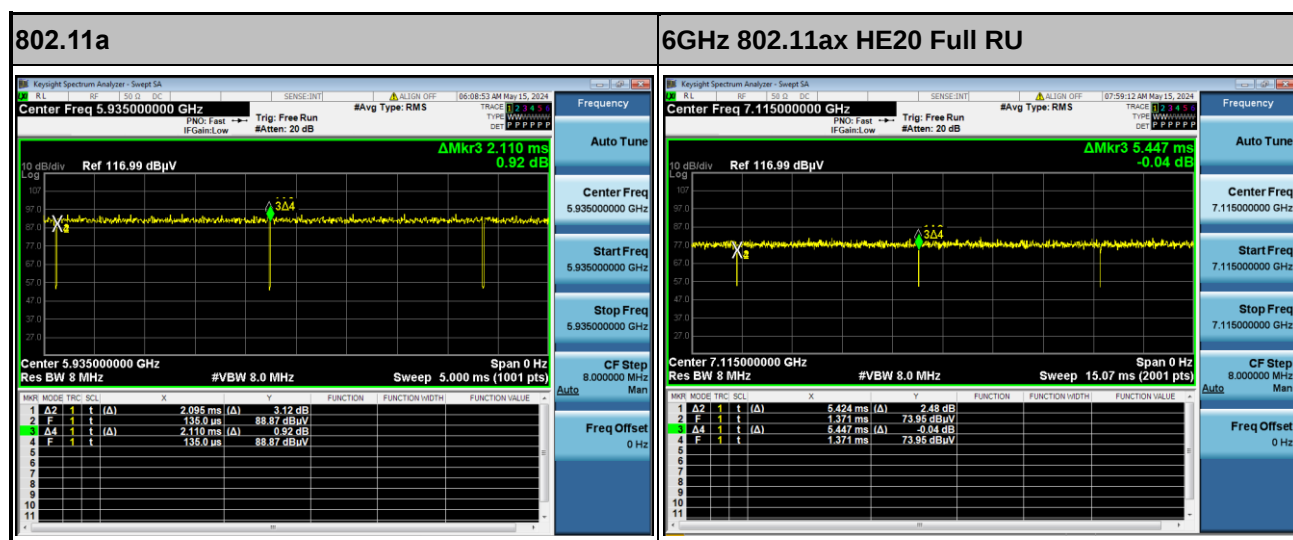
## Appendix E. Duty Cycle Plots

<For Radiated Spurious Emission test>

<Sample 1>

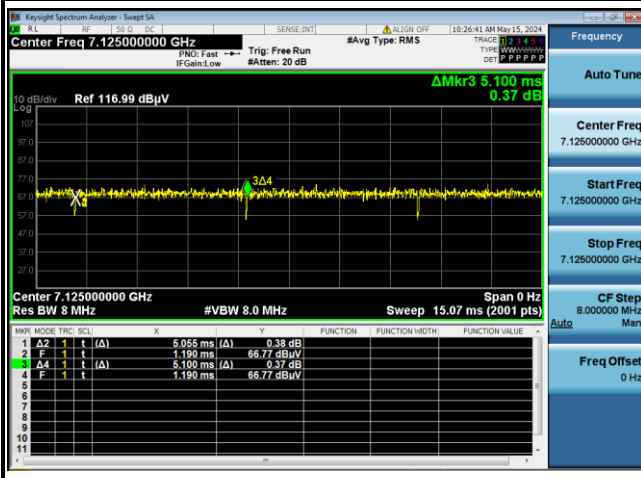
| Antenna | Band                        | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|---------|-----------------------------|---------------|-------|----------|-------------|
| 8+9     | 802.11a                     | 99.29         | -     | -        | 10Hz        |
| 8+9     | 6GHz 802.11ax HE20 Full RU  | 99.58         | -     | -        | 10Hz        |
| 8+9     | 6GHz 802.11ax HE20 26 RU    | 99.12         | -     | -        | 10Hz        |
| 8+9     | 6GHz 802.11ax HE20 52 RU    | 99.10         | -     | -        | 10Hz        |
| 8+9     | 6GHz 802.11ax HE20 106 RU   | 99.69         | -     | -        | 10Hz        |
| 8+9     | 6GHz 802.11ax HE40 Full RU  | 98.58         | -     | -        | 10Hz        |
| 8+9     | 6GHz 802.11ax HE80 Full RU  | 98.94         | -     | -        | 10Hz        |
| 8+9     | 6GHz 802.11ax HE160 Full RU | 99.33         | -     | -        | 10Hz        |

MIMO <Ant. 8+9>

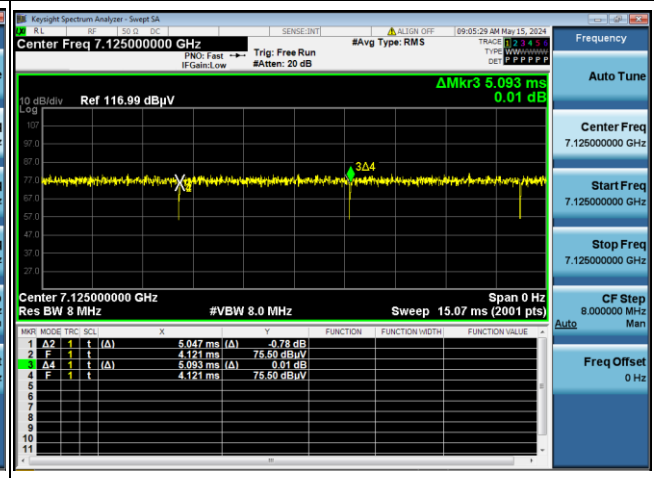




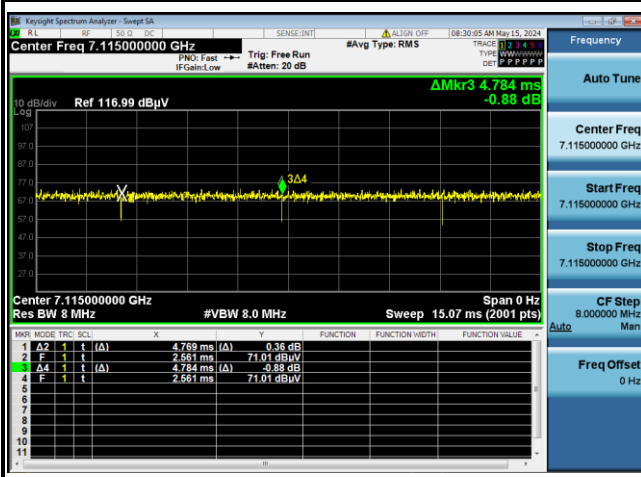
## 6GHz 802.11ax HE20 26 RU



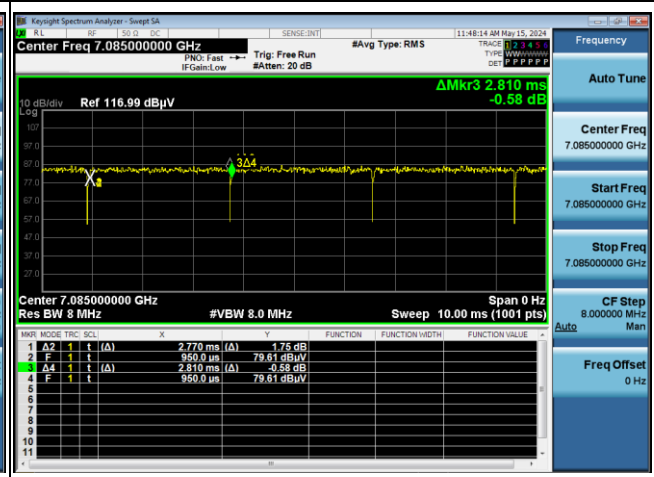
## 6GHz 802.11ax HE20 52 RU



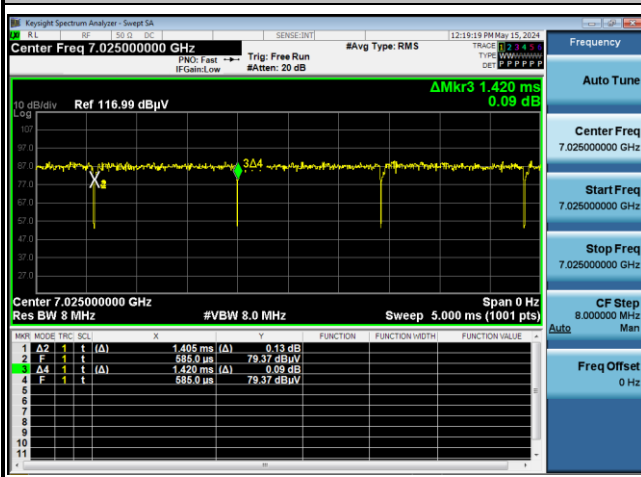
## 6GHz 802.11ax HE20 106 RU



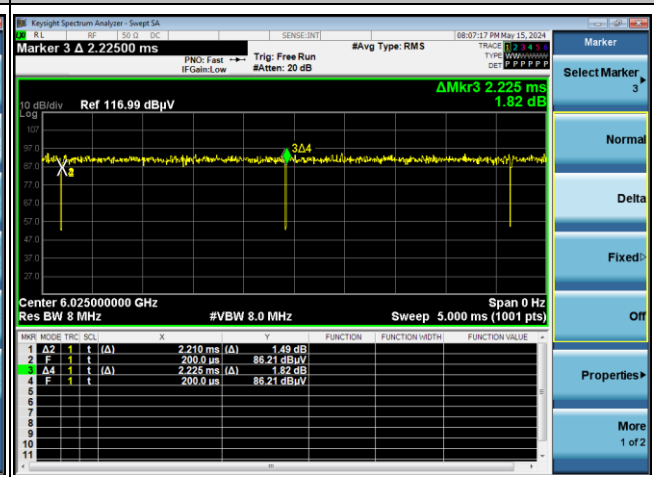
## 6GHz 802.11ax HE40 Full RU



## 6GHz 802.11ax HE80 Full RU



## 6GHz 802.11ax HE160 Full RU





## &lt;Sample 2&gt;

| Antenna | Band                       | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|---------|----------------------------|---------------|-------|----------|-------------|
| 8+9     | 802.11a                    | 99.05         | -     | -        | 10Hz        |
| 8+9     | 6GHz 802.11ax HE80 Full RU | 99.30         | -     | -        | 10Hz        |

## MIMO &lt;Ant. 8+9&gt;

