

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5720                    | 5720 (Pk)                | Vertical             | 103.02            | -              | -           |
|                         | 5720 (Av)                |                      | 87.67             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.40             | 74*            | -31.60      |
|                         | 5460 (Av)                |                      | 30.03             | 54*            | -23.97      |
|                         | 11440 (Pk)               |                      | 53.21             | 68.23          | -15.02      |
|                         | 11440 (Av)               |                      | 41.48             | 54             | -12.52      |
|                         | 17160 (Pk)               |                      | 56.08             | 68.23          | -12.15      |
|                         | 17160 (Av)               |                      | 44.46             | 54             | -9.54       |
|                         | 5720 (Pk)                | Horizontal           | 104.21            | -              | -           |
|                         | 5720 (Av)                |                      | 89.08             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.50             | 74*            | -31.50      |
|                         | 5460 (Av)                |                      | 30.06             | 54*            | -23.94      |
|                         | 11440 (Pk)               |                      | 53.06             | 68.23          | -15.17      |
|                         | 11440 (Av)               |                      | 41.48             | 54             | -12.52      |
|                         | 17160 (Pk)               |                      | 56.10             | 68.23          | -12.13      |
|                         | 17160 (Av)               |                      | 44.43             | 54             | -9.57       |
| 5745                    | 5715(Pk)                 | Vertical             | 69.50             | 78.20*         | -8.70       |
|                         | 5725(Pk)                 |                      | 73.00             | 78.20*         | -5.20       |
|                         | 5745 (Pk)                |                      | 103.77            | -              | -           |
|                         | 5745 (Av)                |                      | 88.17             | -              | -           |
|                         | 11490 (Pk)               |                      | 53.03             | 68.23          | -15.20      |
|                         | 11490 (Av)               |                      | 42.36             | 54             | -11.64      |
|                         | 17235 (Pk)               |                      | 56.37             | 68.23          | -11.86      |
|                         | 17235 (Av)               |                      | 45.30             | 54             | -8.70       |
|                         | 5715(Pk)                 | Horizontal           | 70.07             | 78.20*         | -8.13       |
|                         | 5725(Pk)                 |                      | 73.57             | 78.20*         | -4.63       |
|                         | 5745 (Pk)                |                      | 104.15            | -              | -           |
|                         | 5745 (Av)                |                      | 88.59             | -              | -           |
|                         | 11490 (Pk)               |                      | 54.32             | 68.23          | -13.91      |
|                         | 11490 (Av)               |                      | 42.46             | 54             | -11.54      |
|                         | 17235 (Pk)               |                      | 56.83             | 68.23          | -11.40      |
|                         | 17235 (Av)               |                      | 45.26             | 54             | -8.74       |
| 5825                    | 5825 (Pk)                | Vertical             | 104.84            | -              | -           |
|                         | 5825 (Av)                |                      | 89.18             | -              | -           |
|                         | 5850 (Pk)                |                      | 67.75             | 78.20*         | -10.45      |
|                         | 5860 (Pk)                |                      | 58.47             | 78.20*         | -19.73      |
|                         | 11650 (Pk)               |                      | 54.52             | 68.23          | -13.71      |
|                         | 11650 (Av)               |                      | 41.78             | 54             | -12.22      |
|                         | 17475 (Pk)               |                      | 60.03             | 68.23          | -8.20       |
|                         | 17475 (Av)               |                      | 47.21             | 54             | -6.79       |
|                         | 5825 (Pk)                | Horizontal           | 104.23            | -              | -           |
|                         | 5825 (Av)                |                      | 89.18             | -              | -           |
|                         | 5850 (Pk)                |                      | 67.71             | 78.20*         | -10.49      |
|                         | 5860 (Pk)                |                      | 57.86             | 78.20*         | -20.34      |
|                         | 11650 (Pk)               |                      | 53.46             | 68.23          | -14.77      |
|                         | 11650 (Av)               |                      | 41.78             | 54             | -12.22      |
|                         | 17475 (Pk)               |                      | 58.52             | 68.23          | -9.71       |
|                         | 17475 (Av)               |                      | 47.21             | 54             | -6.79       |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

**Prüfbericht - Nr.:**  
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**Modulation: 802.11ac \_ VHT 20MHz**  
**Data rate: MCS0**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5180                    | 5180 (Pk)                | Vertical             | 97.67             | -              | -           |
|                         | 5180 (Av)                |                      | 87.67             | -              | -           |
|                         | 5150 (Pk)                |                      | 62.51             | 74*            | -11.49      |
|                         | 5150 (Av)                |                      | 37.98             | 54*            | -16.02      |
|                         | 10360 (Pk)               |                      | 52.59             | 68.23          | -15.64      |
|                         | 10360 (Av)               |                      | 39.37             | 54             | -14.63      |
|                         | 15540 (Pk)               |                      | 53.64             | 68.23          | -14.59      |
|                         | 15540 (Av)               |                      | 41.31             | 54             | -12.69      |
|                         | 5180 (Pk)                | Horizontal           | 99.25             | -              | -           |
|                         | 5180 (Av)                |                      | 89.39             | -              | -           |
|                         | 5150 (Pk)                |                      | 63.92             | 74*            | -10.08      |
|                         | 5150 (Av)                |                      | 38.56             | 54*            | -15.44      |
|                         | 10360 (Pk)               |                      | 50.86             | 68.23          | -17.37      |
|                         | 10360 (Av)               |                      | 39.29             | 54             | -14.71      |
|                         | 15540 (Pk)               |                      | 52.79             | 68.23          | -15.44      |
|                         | 15540 (Av)               |                      | 41.33             | 54             | -12.67      |
| 5240                    | 5240 (Pk)                | Vertical             | 108.13            | -              | -           |
|                         | 5240 (Av)                |                      | 94.20             | -              | -           |
|                         | 5350 (Pk)                |                      | 64.50             | 74*            | -9.50       |
|                         | 5350 (Av)                |                      | 43.56             | 54*            | -10.44      |
|                         | 10480 (Pk)               |                      | 51.47             | 68.23          | -16.76      |
|                         | 10480 (Av)               |                      | 39.80             | 54             | -14.20      |
|                         | 15720 (Pk)               |                      | 53.57             | 68.23          | -14.66      |
|                         | 15720 (Av)               |                      | 41.16             | 54             | -12.84      |
|                         | 5240 (Pk)                | Horizontal           | 110.78            | -              | -           |
|                         | 5240 (Av)                |                      | 98.30             | -              | -           |
|                         | 5350 (Pk)                |                      | 68.01             | 74*            | -5.99       |
|                         | 5350 (Av)                |                      | 46.07             | 54*            | -7.93       |
|                         | 10480 (Pk)               |                      | 51.24             | 68.23          | -16.99      |
|                         | 10480 (Av)               |                      | 39.93             | 54             | -14.07      |
|                         | 15720 (Pk)               |                      | 53.76             | 68.23          | -14.47      |
|                         | 15720 (Av)               |                      | 41.19             | 54             | -12.81      |
| 5260                    | 5260 (Pk)                | Vertical             | 107.83            | -              | -           |
|                         | 5260 (Av)                |                      | 93.78             | -              | -           |
|                         | 5350 (Pk)                |                      | 69.02             | 74*            | -4.98       |
|                         | 5350 (Av)                |                      | 45.65             | 54*            | -8.35       |
|                         | 10520 (Pk)               |                      | 53.16             | 68.23          | -15.07      |
|                         | 10520 (Av)               |                      | 39.88             | 54             | -14.12      |
|                         | 15780 (Pk)               |                      | 52.54             | 68.23          | -15.69      |
|                         | 15780 (Av)               |                      | 40.92             | 54             | -13.08      |
|                         | 5260 (Pk)                | Horizontal           | 110.05            | -              | -           |
|                         | 5260 (Av)                |                      | 97.61             | -              | -           |
|                         | 5350 (Pk)                |                      | 70.24             | 74*            | -3.76       |
|                         | 5350 (Av)                |                      | 48.87             | 54*            | -5.13       |
|                         | 10520 (Pk)               |                      | 51.96             | 68.23          | -16.27      |
|                         | 10520 (Av)               |                      | 39.94             | 54             | -14.06      |
|                         | 15780 (Pk)               |                      | 52.90             | 68.23          | -15.33      |
|                         | 15780 (Av)               |                      | 40.98             | 54             | -13.02      |

**Note:**

\* :- Indicate restricted band frequency in 15.205  
Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5320                    | 5320 (Pk)                | Vertical             | 97.85             | -              | -           |
|                         | 5320 (Av)                |                      | 88.22             | -              | -           |
|                         | 5350 (Pk)                |                      | 59.78             | 74*            | -14.22      |
|                         | 5350 (Av)                |                      | 33.19             | 54*            | -20.81      |
|                         | 10640 (Pk)               |                      | 51.70             | 68.23          | -16.53      |
|                         | 10640 (Av)               |                      | 40.02             | 54             | -13.98      |
|                         | 15960 (Pk)               |                      | 53.14             | 68.23          | -15.09      |
|                         | 15960 (Av)               |                      | 41.65             | 54             | -12.35      |
|                         | 5320 (Pk)                | Horizontal           | 101.89            | -              | -           |
|                         | 5320 (Av)                |                      | 92.11             | -              | -           |
|                         | 5350 (Pk)                |                      | 62.73             | 74*            | -11.27      |
|                         | 5350 (Av)                |                      | 35.98             | 54*            | -18.02      |
|                         | 10640 (Pk)               |                      | 52.50             | 68.23          | -15.73      |
|                         | 10640 (Av)               |                      | 40.09             | 54             | -13.91      |
|                         | 15960 (Pk)               |                      | 53.37             | 68.23          | -14.86      |
|                         | 15960 (Av)               |                      | 41.66             | 54             | -12.34      |
| 5500                    | 5500 (Pk)                | Vertical             | 98.12             | -              | -           |
|                         | 5500 (Av)                |                      | 88.44             | -              | -           |
|                         | 5460 (Pk)                |                      | 52.12             | 74*            | -21.88      |
|                         | 5460 (Av)                |                      | 32.80             | 54*            | -21.20      |
|                         | 11000 (Pk)               |                      | 52.17             | 68.23          | -16.06      |
|                         | 11000 (Av)               |                      | 40.63             | 54             | -13.37      |
|                         | 16500 (Pk)               |                      | 55.14             | 68.23          | -13.09      |
|                         | 16500 (Av)               |                      | 43.38             | 54             | -10.62      |
|                         | 5500 (Pk)                | Horizontal           | 101.07            | -              | -           |
|                         | 5500 (Av)                |                      | 90.77             | -              | -           |
|                         | 5460 (Pk)                |                      | 54.50             | 74*            | -19.50      |
|                         | 5460 (Av)                |                      | 35.31             | 54*            | -18.69      |
|                         | 11000 (Pk)               |                      | 53.18             | 68.23          | -15.05      |
|                         | 11000 (Av)               |                      | 40.67             | 54             | -13.33      |
|                         | 16500 (Pk)               |                      | 55.47             | 68.23          | -12.76      |
|                         | 16500 (Av)               |                      | 43.28             | 54             | -10.72      |
| 5700                    | 5700 (Pk)                | Vertical             | 98.01             | -              | -           |
|                         | 5700 (Av)                |                      | 88.13             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.01             | 74*            | -30.99      |
|                         | 5460 (Av)                |                      | 29.99             | 54*            | -24.01      |
|                         | 11400 (Pk)               |                      | 54.45             | 68.23          | -13.78      |
|                         | 11400 (Av)               |                      | 41.56             | 54             | -12.44      |
|                         | 17100 (Pk)               |                      | 55.83             | 68.23          | -12.40      |
|                         | 17100 (Av)               |                      | 44.30             | 54             | -9.70       |
|                         | 5700 (Pk)                | Horizontal           | 99.82             | -              | -           |
|                         | 5700 (Av)                |                      | 89.71             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.77             | 74*            | -31.23      |
|                         | 5460 (Av)                |                      | 30.10             | 54*            | -23.90      |
|                         | 11400 (Pk)               |                      | 52.52             | 68.23          | -15.71      |
|                         | 11400 (Av)               |                      | 41.53             | 54             | -12.47      |
|                         | 17100 (Pk)               |                      | 56.18             | 68.23          | -12.05      |
|                         | 17100 (Av)               |                      | 44.36             | 54             | -9.64       |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5720                    | 5720 (Pk)                | Vertical             | 105.83            | -              | -           |
|                         | 5720 (Av)                |                      | 95.75             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.89             | 74*            | -30.11      |
|                         | 5460 (Av)                |                      | 30.07             | 54*            | -23.93      |
|                         | 11440 (Pk)               |                      | 52.96             | 68.23          | -15.27      |
|                         | 11440 (Av)               |                      | 41.60             | 54             | -12.40      |
|                         | 17160 (Pk)               |                      | 56.01             | 68.23          | -12.22      |
|                         | 17160 (Av)               |                      | 44.45             | 54             | -9.55       |
|                         | 5720 (Pk)                | Horizontal           | 106.95            | -              | -           |
|                         | 5720 (Av)                |                      | 97.02             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.12             | 74*            | -30.88      |
|                         | 5460 (Av)                |                      | 30.29             | 54*            | -23.71      |
|                         | 11440 (Pk)               |                      | 53.72             | 68.23          | -14.51      |
|                         | 11440 (Av)               |                      | 41.61             | 54             | -12.39      |
|                         | 17160 (Pk)               |                      | 56.53             | 68.23          | -11.70      |
|                         | 17160 (Av)               |                      | 44.56             | 54             | -9.44       |
| 5745                    | 5715(Pk)                 | Vertical             | 102.28            | 78.20*         | 24.08       |
|                         | 5725(Pk)                 |                      | 92.53             | 78.20*         | 14.33       |
|                         | 5745 (Pk)                |                      | 72.26             | -              | -           |
|                         | 5745 (Av)                |                      | 66.90             | -              | -           |
|                         | 11490 (Pk)               |                      | 54.62             | 68.23          | -13.61      |
|                         | 11490 (Av)               |                      | 42.42             | 54             | -11.58      |
|                         | 17235 (Pk)               |                      | 56.35             | 68.23          | -11.88      |
|                         | 17235 (Av)               |                      | 45.34             | 54             | -8.66       |
|                         | 5715(Pk)                 | Horizontal           | 103.40            | 78.20*         | 25.20       |
|                         | 5725(Pk)                 |                      | 92.99             | 78.20*         | 14.79       |
|                         | 5745 (Pk)                |                      | 74.24             | -              | -           |
|                         | 5745 (Av)                |                      | 68.59             | -              | -           |
|                         | 11490 (Pk)               |                      | 54.09             | 68.23          | -14.14      |
|                         | 11490 (Av)               |                      | 42.40             | 54             | -11.60      |
|                         | 17235 (Pk)               |                      | 56.87             | 68.23          | -11.36      |
|                         | 17235 (Av)               |                      | 45.36             | 54             | -8.64       |
| 5825                    | 5825 (Pk)                | Vertical             | 106.81            | -              | -           |
|                         | 5825 (Av)                |                      | 96.45             | -              | -           |
|                         | 5850 (Pk)                |                      | 76.02             | 78.20*         | -2.18       |
|                         | 5860 (Pk)                |                      | 70.11             | 78.20*         | -8.09       |
|                         | 11650 (Pk)               |                      | 56.02             | 68.23          | -12.21      |
|                         | 11650 (Av)               |                      | 42.68             | 54             | -11.32      |
|                         | 17475 (Pk)               |                      | 59.38             | 68.23          | -8.85       |
|                         | 17475 (Av)               |                      | 47.20             | 54             | -6.80       |
|                         | 5825 (Pk)                | Horizontal           | 107.08            | -              | -           |
|                         | 5825 (Av)                |                      | 96.86             | -              | -           |
|                         | 5850 (Pk)                |                      | 75.90             | 78.20*         | -2.30       |
|                         | 5860 (Pk)                |                      | 69.04             | 78.20*         | -9.16       |
|                         | 11650 (Pk)               |                      | 55.23             | 68.23          | -13.00      |
|                         | 11650 (Av)               |                      | 42.35             | 54             | -11.65      |
|                         | 17475 (Pk)               |                      | 58.67             | 68.23          | -9.56       |
|                         | 17475 (Av)               |                      | 47.15             | 54             | -6.85       |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

**Modulation: 802.11ac \_ VHT 20MHz**

**Data rate: MCS9**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5180                    | 5180 (Pk)                | Vertical             | 97.58             | -              | -           |
|                         | 5180 (Av)                |                      | 82.36             | -              | -           |
|                         | 5150 (Pk)                |                      | 56.88             | 74*            | -17.12      |
|                         | 5150 (Av)                |                      | 34.93             | 54*            | -19.07      |
|                         | 10360 (Pk)               |                      | 50.96             | 68.23          | -17.27      |
|                         | 10360 (Av)               |                      | 39.31             | 54             | -14.69      |
|                         | 15540 (Pk)               |                      | 54.01             | 68.23          | -14.22      |
|                         | 15540 (Av)               |                      | 41.34             | 54             | -12.66      |
|                         | 5180 (Pk)                | Horizontal           | 100.83            | -              | -           |
|                         | 5180 (Av)                |                      | 85.37             | -              | -           |
|                         | 5150 (Pk)                |                      | 60.93             | 74*            | -13.07      |
|                         | 5150 (Av)                |                      | 36.40             | 54*            | -17.60      |
|                         | 10360 (Pk)               |                      | 52.25             | 68.23          | -15.98      |
|                         | 10360 (Av)               |                      | 39.35             | 54             | -14.65      |
|                         | 15540 (Pk)               |                      | 54.01             | 68.23          | -14.22      |
|                         | 15540 (Av)               |                      | 41.33             | 54             | -12.67      |
| 5240                    | 5240 (Pk)                | Vertical             | 100.15            | -              | -           |
|                         | 5240 (Av)                |                      | 84.80             | -              | -           |
|                         | 5350 (Pk)                |                      | 44.64             | 74*            | -29.36      |
|                         | 5350 (Av)                |                      | 30.92             | 54*            | -23.08      |
|                         | 10480 (Pk)               |                      | 51.79             | 68.23          | -16.44      |
|                         | 10480 (Av)               |                      | 39.90             | 54             | -14.10      |
|                         | 15720 (Pk)               |                      | 52.81             | 68.23          | -15.42      |
|                         | 15720 (Av)               |                      | 41.17             | 54             | -12.83      |
|                         | 5240 (Pk)                | Horizontal           | 104.14            | -              | -           |
|                         | 5240 (Av)                |                      | 88.50             | -              | -           |
|                         | 5350 (Pk)                |                      | 46.60             | 74*            | -27.40      |
|                         | 5350 (Av)                |                      | 32.57             | 54*            | -21.43      |
|                         | 10480 (Pk)               |                      | 51.76             | 68.23          | -16.47      |
|                         | 10480 (Av)               |                      | 39.93             | 54             | -14.07      |
|                         | 15720 (Pk)               |                      | 53.95             | 68.23          | -14.28      |
|                         | 15720 (Av)               |                      | 41.18             | 54             | -12.82      |
| 5260                    | 5260 (Pk)                | Vertical             | 99.66             | -              | -           |
|                         | 5260 (Av)                |                      | 84.31             | -              | -           |
|                         | 5350 (Pk)                |                      | 44.75             | 74*            | -29.25      |
|                         | 5350 (Av)                |                      | 30.87             | 54*            | -23.13      |
|                         | 10520 (Pk)               |                      | 52.28             | 68.23          | -15.95      |
|                         | 10520 (Av)               |                      | 39.94             | 54             | -14.06      |
|                         | 15780 (Pk)               |                      | 52.91             | 68.23          | -15.32      |
|                         | 15780 (Av)               |                      | 41.03             | 54             | -12.97      |
|                         | 5260 (Pk)                | Horizontal           | 102.79            | -              | -           |
|                         | 5260 (Av)                |                      | 87.34             | -              | -           |
|                         | 5350 (Pk)                |                      | 47.30             | 74*            | -26.70      |
|                         | 5350 (Av)                |                      | 31.52             | 54*            | -22.48      |
|                         | 10520 (Pk)               |                      | 52.08             | 68.23          | -16.15      |
|                         | 10520 (Av)               |                      | 39.95             | 54             | -14.05      |
|                         | 15780 (Pk)               |                      | 52.96             | 68.23          | -15.27      |
|                         | 15780 (Av)               |                      | 41.01             | 54             | -12.99      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5320                    | 5320 (Pk)                | Vertical             | 98.03             | -              | -           |
|                         | 5320 (Av)                |                      | 82.73             | -              | -           |
|                         | 5350 (Pk)                |                      | 59.63             | 74*            | -14.37      |
|                         | 5350 (Av)                |                      | 32.53             | 54*            | -21.47      |
|                         | 10640 (Pk)               |                      | 52.26             | 68.23          | -15.97      |
|                         | 10640 (Av)               |                      | 39.98             | 54             | -14.02      |
|                         | 15960 (Pk)               |                      | 53.65             | 68.23          | -14.58      |
|                         | 15960 (Av)               |                      | 41.63             | 54             | -12.37      |
|                         | 5320 (Pk)                | Horizontal           | 102.90            | -              | -           |
|                         | 5320 (Av)                |                      | 86.50             | -              | -           |
|                         | 5350 (Pk)                |                      | 62.21             | 74*            | -11.79      |
|                         | 5350 (Av)                |                      | 34.31             | 54*            | -19.69      |
|                         | 10640 (Pk)               |                      | 52.12             | 68.23          | -16.11      |
|                         | 10640 (Av)               |                      | 40.08             | 54             | -13.92      |
|                         | 15960 (Pk)               |                      | 52.75             | 68.23          | -15.48      |
|                         | 15960 (Av)               |                      | 41.70             | 54             | -12.30      |
| 5500                    | 5500 (Pk)                | Vertical             | 98.47             | -              | -           |
|                         | 5500 (Av)                |                      | 83.49             | -              | -           |
|                         | 5460 (Pk)                |                      | 52.47             | 74*            | -21.53      |
|                         | 5460 (Av)                |                      | 32.47             | 54*            | -21.53      |
|                         | 11000 (Pk)               |                      | 52.50             | 68.23          | -15.73      |
|                         | 11000 (Av)               |                      | 40.73             | 54             | -13.27      |
|                         | 16500 (Pk)               |                      | 54.92             | 68.23          | -13.31      |
|                         | 16500 (Av)               |                      | 43.42             | 54             | -10.58      |
|                         | 5500 (Pk)                | Horizontal           | 101.64            | -              | -           |
|                         | 5500 (Av)                |                      | 86.29             | -              | -           |
|                         | 5460 (Pk)                |                      | 53.63             | 74*            | -20.37      |
|                         | 5460 (Av)                |                      | 35.05             | 54*            | -18.95      |
|                         | 11000 (Pk)               |                      | 52.07             | 68.23          | -16.16      |
|                         | 11000 (Av)               |                      | 40.72             | 54             | -13.28      |
|                         | 16500 (Pk)               |                      | 55.72             | 68.23          | -12.51      |
|                         | 16500 (Av)               |                      | 43.45             | 54             | -10.55      |
| 5700                    | 5700 (Pk)                | Vertical             | 98.22             | -              | -           |
|                         | 5700 (Av)                |                      | 83.18             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.89             | 74*            | -31.11      |
|                         | 5460 (Av)                |                      | 29.95             | 54*            | -24.05      |
|                         | 11400 (Pk)               |                      | 52.55             | 68.23          | -15.68      |
|                         | 11400 (Av)               |                      | 41.52             | 54             | -12.48      |
|                         | 17100 (Pk)               |                      | 55.55             | 68.23          | -12.68      |
|                         | 17100 (Av)               |                      | 44.28             | 54             | -9.72       |
|                         | 5700 (Pk)                | Horizontal           | 99.87             | -              | -           |
|                         | 5700 (Av)                |                      | 83.93             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.25             | 74*            | -31.75      |
|                         | 5460 (Av)                |                      | 30.16             | 54*            | -23.84      |
|                         | 11400 (Pk)               |                      | 53.07             | 68.23          | -15.16      |
|                         | 11400 (Av)               |                      | 41.56             | 54             | -12.44      |
|                         | 17100 (Pk)               |                      | 56.83             | 68.23          | -11.40      |
|                         | 17100 (Av)               |                      | 44.29             | 54             | -9.71       |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5720                    | 5720 (Pk)                | Vertical             | 101.19            | -              | -           |
|                         | 5720 (Av)                |                      | 85.09             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.30             | 74*            | -30.70      |
|                         | 5460 (Av)                |                      | 30.14             | 54*            | -23.86      |
|                         | 11440 (Pk)               |                      | 53.02             | 68.23          | -15.21      |
|                         | 11440 (Av)               |                      | 41.48             | 54             | -12.52      |
|                         | 17160 (Pk)               |                      | 57.01             | 68.23          | -11.22      |
|                         | 17160 (Av)               |                      | 44.42             | 54             | -9.58       |
|                         | 5720 (Pk)                | Horizontal           | 102.62            | -              | -           |
|                         | 5720 (Av)                |                      | 86.38             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.65             | 74*            | -31.35      |
|                         | 5460 (Av)                |                      | 30.17             | 54*            | -23.83      |
|                         | 11440 (Pk)               |                      | 53.16             | 68.23          | -15.07      |
|                         | 11440 (Av)               |                      | 41.47             | 54             | -12.53      |
|                         | 17160 (Pk)               |                      | 56.01             | 68.23          | -12.22      |
|                         | 17160 (Av)               |                      | 44.42             | 54             | -9.58       |
| 5745                    | 5715(Pk)                 | Vertical             | 55.95             | 78.20*         | -22.25      |
|                         | 5725(Pk)                 |                      | 64.54             | 78.20*         | -13.66      |
|                         | 5745 (Pk)                |                      | 101.65            | -              | -           |
|                         | 5745 (Av)                |                      | 85.62             | -              | -           |
|                         | 11490 (Pk)               |                      | 53.50             | 68.23          | -14.73      |
|                         | 11490 (Av)               |                      | 42.41             | 54             | -11.59      |
|                         | 17235 (Pk)               |                      | 57.39             | 68.23          | -10.84      |
|                         | 17235 (Av)               |                      | 45.29             | 54             | -8.71       |
|                         | 5715(Pk)                 | Horizontal           | 57.83             | 78.20*         | -20.37      |
|                         | 5725(Pk)                 |                      | 64.30             | 78.20*         | -13.90      |
|                         | 5745 (Pk)                |                      | 101.70            | -              | -           |
|                         | 5745 (Av)                |                      | 85.48             | -              | -           |
|                         | 11490 (Pk)               |                      | 53.52             | 68.23          | -14.71      |
|                         | 11490 (Av)               |                      | 42.40             | 54             | -11.60      |
|                         | 17235 (Pk)               |                      | 56.16             | 68.23          | -12.07      |
|                         | 17235 (Av)               |                      | 45.27             | 54             | -8.73       |
| 5825                    | 5825 (Pk)                | Vertical             | 103.79            | -              | -           |
|                         | 5825 (Av)                |                      | 87.64             | -              | -           |
|                         | 5850 (Pk)                |                      | 60.46             | 78.20*         | -17.74      |
|                         | 5860 (Pk)                |                      | 59.60             | 78.20*         | -18.60      |
|                         | 11650 (Pk)               |                      | 53.91             | 68.23          | -14.32      |
|                         | 11650 (Av)               |                      | 41.68             | 54             | -12.32      |
|                         | 17475 (Pk)               |                      | 58.30             | 68.23          | -9.93       |
|                         | 17475 (Av)               |                      | 47.16             | 54             | -6.84       |
|                         | 5825 (Pk)                | Horizontal           | 101.61            | -              | -           |
|                         | 5825 (Av)                |                      | 85.88             | -              | -           |
|                         | 5850 (Pk)                |                      | 57.92             | 78.20*         | -20.28      |
|                         | 5860 (Pk)                |                      | 57.73             | 78.20*         | -20.47      |
|                         | 11650 (Pk)               |                      | 53.39             | 68.23          | -14.84      |
|                         | 11650 (Av)               |                      | 41.62             | 54             | -12.38      |
|                         | 17475 (Pk)               |                      | 58.97             | 68.23          | -9.26       |
|                         | 17475 (Av)               |                      | 47.19             | 54             | -6.81       |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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**Modulation: 802.11ax\_ HE 20MHz**  
**Data rate: MCS0**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5180                    | 5180 (Pk)                | Vertical             | 102.45            | -              | -           |
|                         | 5180 (Av)                |                      | 89.39             | -              | -           |
|                         | 5150 (Pk)                |                      | 59.86             | 74*            | -14.14      |
|                         | 5150 (Av)                |                      | 37.32             | 54*            | -16.68      |
|                         | 10360 (Pk)               |                      | 51.68             | 68.23          | -16.55      |
|                         | 10360 (Av)               |                      | 39.36             | 54             | -14.64      |
|                         | 15540 (Pk)               |                      | 53.59             | 68.23          | -14.64      |
|                         | 15540 (Av)               |                      | 41.38             | 54             | -12.62      |
|                         | 5180 (Pk)                | Horizontal           | 105.12            | -              | -           |
|                         | 5180 (Av)                |                      | 92.12             | -              | -           |
|                         | 5150 (Pk)                |                      | 61.33             | 74*            | -12.67      |
|                         | 5150 (Av)                |                      | 39.73             | 54*            | -14.27      |
|                         | 10360 (Pk)               |                      | 51.23             | 68.23          | -17.00      |
|                         | 10360 (Av)               |                      | 39.33             | 54             | -14.67      |
|                         | 15540 (Pk)               |                      | 54.00             | 68.23          | -14.23      |
|                         | 15540 (Av)               |                      | 41.31             | 54             | -12.69      |
| 5240                    | 5240 (Pk)                | Vertical             | 109.50            | -              | -           |
|                         | 5240 (Av)                |                      | 95.33             | -              | -           |
|                         | 5350 (Pk)                |                      | 63.85             | 74*            | -10.15      |
|                         | 5350 (Av)                |                      | 41.65             | 54*            | -12.35      |
|                         | 10480 (Pk)               |                      | 51.29             | 68.23          | -16.94      |
|                         | 10480 (Av)               |                      | 39.82             | 54             | -14.18      |
|                         | 15720 (Pk)               |                      | 53.01             | 68.23          | -15.22      |
|                         | 15720 (Av)               |                      | 41.13             | 54             | -12.87      |
|                         | 5240 (Pk)                | Horizontal           | 110.85            | -              | -           |
|                         | 5240 (Av)                |                      | 96.41             | -              | -           |
|                         | 5350 (Pk)                |                      | 66.17             | 74*            | -7.83       |
|                         | 5350 (Av)                |                      | 44.07             | 54*            | -9.93       |
|                         | 10480 (Pk)               |                      | 51.65             | 68.23          | -16.58      |
|                         | 10480 (Av)               |                      | 39.91             | 54             | -14.09      |
|                         | 15720 (Pk)               |                      | 52.29             | 68.23          | -15.94      |
|                         | 15720 (Av)               |                      | 41.20             | 54             | -12.80      |
| 5260                    | 5260 (Pk)                | Vertical             | 109.28            | -              | -           |
|                         | 5260 (Av)                |                      | 95.45             | -              | -           |
|                         | 5350 (Pk)                |                      | 67.86             | 74*            | -6.14       |
|                         | 5350 (Av)                |                      | 44.89             | 54*            | -9.11       |
|                         | 10520 (Pk)               |                      | 51.91             | 68.23          | -16.32      |
|                         | 10520 (Av)               |                      | 39.89             | 54             | -14.11      |
|                         | 15780 (Pk)               |                      | 52.58             | 68.23          | -15.65      |
|                         | 15780 (Av)               |                      | 40.97             | 54             | -13.03      |
|                         | 5260 (Pk)                | Horizontal           | 112.40            | -              | -           |
|                         | 5260 (Av)                |                      | 97.63             | -              | -           |
|                         | 5350 (Pk)                |                      | 71.25             | 74*            | -2.75       |
|                         | 5350 (Av)                |                      | 48.32             | 54*            | -5.68       |
|                         | 10520 (Pk)               |                      | 51.59             | 68.23          | -16.64      |
|                         | 10520 (Av)               |                      | 39.99             | 54             | -14.01      |
|                         | 15780 (Pk)               |                      | 52.39             | 68.23          | -15.84      |
|                         | 15780 (Av)               |                      | 40.99             | 54             | -13.01      |

**Note:**

\* :- Indicate restricted band frequency in 15.205  
Pk: Peak Detector; Av: Average Detector



| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5320                    | 5320 (Pk)                | Vertical             | 101.73            | -              | -           |
|                         | 5320 (Av)                |                      | 88.70             | -              | -           |
|                         | 5350 (Pk)                |                      | 56.78             | 74*            | -17.22      |
|                         | 5350 (Av)                |                      | 33.79             | 54*            | -20.21      |
|                         | 10640 (Pk)               |                      | 51.91             | 68.23          | -16.32      |
|                         | 10640 (Av)               |                      | 40.03             | 54             | -13.97      |
|                         | 15960 (Pk)               |                      | 53.51             | 68.23          | -14.72      |
|                         | 15960 (Av)               |                      | 41.69             | 54             | -12.31      |
|                         | 5320 (Pk)                | Horizontal           | 104.99            | -              | -           |
|                         | 5320 (Av)                |                      | 91.26             | -              | -           |
|                         | 5350 (Pk)                |                      | 59.53             | 74*            | -14.47      |
|                         | 5350 (Av)                |                      | 35.00             | 54*            | -19.00      |
|                         | 10640 (Pk)               |                      | 51.77             | 68.23          | -16.46      |
|                         | 10640 (Av)               |                      | 40.01             | 54             | -13.99      |
|                         | 15960 (Pk)               |                      | 54.84             | 68.23          | -13.39      |
|                         | 15960 (Av)               |                      | 41.65             | 54             | -12.35      |
| 5500                    | 5500 (Pk)                | Vertical             | 99.82             | -              | -           |
|                         | 5500 (Av)                |                      | 87.84             | -              | -           |
|                         | 5460 (Pk)                |                      | 52.41             | 74*            | -21.59      |
|                         | 5460 (Av)                |                      | 32.92             | 54*            | -21.08      |
|                         | 11000 (Pk)               |                      | 53.10             | 68.23          | -15.13      |
|                         | 11000 (Av)               |                      | 40.66             | 54             | -13.34      |
|                         | 16500 (Pk)               |                      | 54.57             | 68.23          | -13.66      |
|                         | 16500 (Av)               |                      | 43.32             | 54             | -10.68      |
|                         | 5500 (Pk)                | Horizontal           | 104.19            | -              | -           |
|                         | 5500 (Av)                |                      | 91.02             | -              | -           |
|                         | 5460 (Pk)                |                      | 54.71             | 74*            | -19.29      |
|                         | 5460 (Av)                |                      | 34.02             | 54*            | -19.98      |
|                         | 11000 (Pk)               |                      | 52.04             | 68.23          | -16.19      |
|                         | 11000 (Av)               |                      | 40.61             | 54             | -13.39      |
|                         | 16500 (Pk)               |                      | 55.23             | 68.23          | -13.00      |
|                         | 16500 (Av)               |                      | 43.25             | 54             | -10.75      |
| 5700                    | 5700 (Pk)                | Vertical             | 101.46            | -              | -           |
|                         | 5700 (Av)                |                      | 88.45             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.96             | 74*            | -31.04      |
|                         | 5460 (Av)                |                      | 30.27             | 54*            | -23.73      |
|                         | 11400 (Pk)               |                      | 53.07             | 68.23          | -15.16      |
|                         | 11400 (Av)               |                      | 41.50             | 54             | -12.50      |
|                         | 17100 (Pk)               |                      | 55.62             | 68.23          | -12.61      |
|                         | 17100 (Av)               |                      | 44.29             | 54             | -9.71       |
|                         | 5700 (Pk)                | Horizontal           | 103.32            | -              | -           |
|                         | 5700 (Av)                |                      | 89.98             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.33             | 74*            | -30.67      |
|                         | 5460 (Av)                |                      | 30.30             | 54*            | -23.70      |
|                         | 11400 (Pk)               |                      | 54.04             | 68.23          | -14.19      |
|                         | 11400 (Av)               |                      | 41.48             | 54             | -12.52      |
|                         | 17100 (Pk)               |                      | 55.63             | 68.23          | -12.60      |
|                         | 17100 (Av)               |                      | 44.35             | 54             | -9.65       |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5720                    | 5720 (Pk)                | Vertical             | 108.25            | -              | -           |
|                         | 5720 (Av)                |                      | 95.08             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.04             | 74*            | -30.96      |
|                         | 5460 (Av)                |                      | 30.32             | 54*            | -23.68      |
|                         | 11440 (Pk)               |                      | 52.68             | 68.23          | -15.55      |
|                         | 11440 (Av)               |                      | 41.55             | 54             | -12.45      |
|                         | 17160 (Pk)               |                      | 56.71             | 68.23          | -11.52      |
|                         | 17160 (Av)               |                      | 44.40             | 54             | -9.60       |
|                         | 5720 (Pk)                | Horizontal           | 109.53            | -              | -           |
|                         | 5720 (Av)                |                      | 96.31             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.01             | 74*            | -30.99      |
|                         | 5460 (Av)                |                      | 30.38             | 54*            | -23.62      |
|                         | 11440 (Pk)               |                      | 53.37             | 68.23          | -14.86      |
|                         | 11440 (Av)               |                      | 41.56             | 54             | -12.44      |
|                         | 17160 (Pk)               |                      | 56.66             | 68.23          | -11.57      |
|                         | 17160 (Av)               |                      | 44.52             | 54             | -9.48       |
| 5745                    | 5715(Pk)                 | Vertical             | 68.99             | 78.20*         | -9.21       |
|                         | 5725(Pk)                 |                      | 76.52             | 78.20*         | -1.68       |
|                         | 5745 (Pk)                |                      | 107.59            | -              | -           |
|                         | 5745 (Av)                |                      | 93.61             | -              | -           |
|                         | 11490 (Pk)               |                      | 53.99             | 68.23          | -14.24      |
|                         | 11490 (Av)               |                      | 42.48             | 54             | -11.52      |
|                         | 17235 (Pk)               |                      | 57.26             | 68.23          | -10.97      |
|                         | 17235 (Av)               |                      | 45.34             | 54             | -8.66       |
|                         | 5715(Pk)                 | Horizontal           | 69.00             | 78.20*         | -9.20       |
|                         | 5725(Pk)                 |                      | 74.02             | 78.20*         | -4.18       |
|                         | 5745 (Pk)                |                      | 107.05            | -              | -           |
|                         | 5745 (Av)                |                      | 93.92             | -              | -           |
|                         | 11490 (Pk)               |                      | 53.93             | 68.23          | -14.30      |
|                         | 11490 (Av)               |                      | 42.47             | 54             | -11.53      |
|                         | 17235 (Pk)               |                      | 56.62             | 68.23          | -11.61      |
|                         | 17235 (Av)               |                      | 45.34             | 54             | -8.66       |
| 5825                    | 5825 (Pk)                | Vertical             | 110.09            | -              | -           |
|                         | 5825 (Av)                |                      | 96.51             | -              | -           |
|                         | 5850 (Pk)                |                      | 74.92             | 78.20*         | -3.28       |
|                         | 5860 (Pk)                |                      | 67.45             | 78.20*         | -10.75      |
|                         | 11650 (Pk)               |                      | 56.61             | 68.23          | -11.62      |
|                         | 11650 (Av)               |                      | 43.51             | 54             | -10.49      |
|                         | 17475 (Pk)               |                      | 58.34             | 68.23          | -9.89       |
|                         | 17475 (Av)               |                      | 47.13             | 54             | -6.87       |
|                         | 5825 (Pk)                | Horizontal           | 108.87            | -              | -           |
|                         | 5825 (Av)                |                      | 95.33             | -              | -           |
|                         | 5850 (Pk)                |                      | 73.15             | 78.20*         | -5.05       |
|                         | 5860 (Pk)                |                      | 66.91             | 78.20*         | -11.29      |
|                         | 11650 (Pk)               |                      | 54.18             | 68.23          | -14.05      |
|                         | 11650 (Av)               |                      | 42.18             | 54             | -11.82      |
|                         | 17475 (Pk)               |                      | 58.00             | 68.23          | -10.23      |
|                         | 17475 (Av)               |                      | 47.26             | 54             | -6.74       |

**Note:**

\* :- Indicate restricted band frequency in 15.205  
Pk: Peak Detector; Av: Average Detector

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**Modulation: 802.11ax \_ HE 20MHz**  
**Data rate: MCS11**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5180                    | 5180 (Pk)                | Vertical             | 100.55            | -              | -           |
|                         | 5180 (Av)                |                      | 81.89             | -              | -           |
|                         | 5150 (Pk)                |                      | 57.73             | 74*            | -16.27      |
|                         | 5150 (Av)                |                      | 34.45             | 54*            | -19.55      |
|                         | 10360 (Pk)               |                      | 50.86             | 68.23          | -17.37      |
|                         | 10360 (Av)               |                      | 39.32             | 54             | -14.68      |
|                         | 15540 (Pk)               |                      | 53.27             | 68.23          | -14.96      |
|                         | 15540 (Av)               |                      | 41.33             | 54             | -12.67      |
|                         | 5180 (Pk)                | Horizontal           | 101.87            | -              | -           |
|                         | 5180 (Av)                |                      | 83.80             | -              | -           |
|                         | 5150 (Pk)                |                      | 58.27             | 74*            | -15.73      |
|                         | 5150 (Av)                |                      | 35.38             | 54*            | -18.62      |
|                         | 10360 (Pk)               |                      | 51.75             | 68.23          | -16.48      |
|                         | 10360 (Av)               |                      | 39.27             | 54             | -14.73      |
|                         | 15540 (Pk)               |                      | 53.52             | 68.23          | -14.71      |
|                         | 15540 (Av)               |                      | 41.29             | 54             | -12.71      |
| 5240                    | 5240 (Pk)                | Vertical             | 100.52            | -              | -           |
|                         | 5240 (Av)                |                      | 82.24             | -              | -           |
|                         | 5350 (Pk)                |                      | 43.40             | 74*            | -30.60      |
|                         | 5350 (Av)                |                      | 30.40             | 54*            | -23.60      |
|                         | 10480 (Pk)               |                      | 52.54             | 68.23          | -15.69      |
|                         | 10480 (Av)               |                      | 39.93             | 54             | -14.07      |
|                         | 15720 (Pk)               |                      | 53.14             | 68.23          | -15.09      |
|                         | 15720 (Av)               |                      | 41.22             | 54             | -12.78      |
|                         | 5240 (Pk)                | Horizontal           | 102.07            | -              | -           |
|                         | 5240 (Av)                |                      | 84.10             | -              | -           |
|                         | 5350 (Pk)                |                      | 46.70             | 74*            | -27.30      |
|                         | 5350 (Av)                |                      | 31.26             | 54*            | -22.74      |
|                         | 10480 (Pk)               |                      | 51.39             | 68.23          | -16.84      |
|                         | 10480 (Av)               |                      | 39.85             | 54             | -14.15      |
|                         | 15720 (Pk)               |                      | 53.13             | 68.23          | -15.10      |
|                         | 15720 (Av)               |                      | 41.19             | 54             | -12.81      |
| 5260                    | 5260 (Pk)                | Vertical             | 100.42            | -              | -           |
|                         | 5260 (Av)                |                      | 81.47             | -              | -           |
|                         | 5350 (Pk)                |                      | 43.16             | 74*            | -30.84      |
|                         | 5350 (Av)                |                      | 30.39             | 54*            | -23.61      |
|                         | 10520 (Pk)               |                      | 51.86             | 68.23          | -16.37      |
|                         | 10520 (Av)               |                      | 39.96             | 54             | -14.04      |
|                         | 15780 (Pk)               |                      | 54.02             | 68.23          | -14.21      |
|                         | 15780 (Av)               |                      | 41.06             | 54             | -12.94      |
|                         | 5260 (Pk)                | Horizontal           | 101.70            | -              | -           |
|                         | 5260 (Av)                |                      | 83.28             | -              | -           |
|                         | 5350 (Pk)                |                      | 44.97             | 74*            | -29.03      |
|                         | 5350 (Av)                |                      | 31.22             | 54*            | -22.78      |
|                         | 10520 (Pk)               |                      | 51.11             | 68.23          | -17.12      |
|                         | 10520 (Av)               |                      | 39.94             | 54             | -14.06      |
|                         | 15780 (Pk)               |                      | 52.71             | 68.23          | -15.52      |
|                         | 15780 (Av)               |                      | 40.99             | 54             | -13.01      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5320                    | 5320 (Pk)                | Vertical             | 98.58             | -              | -           |
|                         | 5320 (Av)                |                      | 79.77             | -              | -           |
|                         | 5350 (Pk)                |                      | 47.99             | 74*            | -26.01      |
|                         | 5350 (Av)                |                      | 31.17             | 54*            | -22.83      |
|                         | 10640 (Pk)               |                      | 52.06             | 68.23          | -16.17      |
|                         | 10640 (Av)               |                      | 40.11             | 54             | -13.89      |
|                         | 15960 (Pk)               |                      | 53.23             | 68.23          | -15.00      |
|                         | 15960 (Av)               |                      | 41.71             | 54             | -12.29      |
|                         | 5320 (Pk)                | Horizontal           | 99.96             | -              | -           |
|                         | 5320 (Av)                |                      | 81.62             | -              | -           |
|                         | 5350 (Pk)                |                      | 50.31             | 74*            | -23.69      |
|                         | 5350 (Av)                |                      | 31.79             | 54*            | -22.21      |
|                         | 10640 (Pk)               |                      | 50.90             | 68.23          | -17.33      |
|                         | 10640 (Av)               |                      | 39.98             | 54             | -14.02      |
|                         | 15960 (Pk)               |                      | 52.90             | 68.23          | -15.33      |
|                         | 15960 (Av)               |                      | 41.69             | 54             | -12.31      |
| 5500                    | 5500 (Pk)                | Vertical             | 97.79             | -              | -           |
|                         | 5500 (Av)                |                      | 80.44             | -              | -           |
|                         | 5460 (Pk)                |                      | 46.40             | 74*            | -27.60      |
|                         | 5460 (Av)                |                      | 32.35             | 54*            | -21.65      |
|                         | 11000 (Pk)               |                      | 54.99             | 68.23          | -13.24      |
|                         | 11000 (Av)               |                      | 41.56             | 54             | -12.44      |
|                         | 16500 (Pk)               |                      | 57.37             | 68.23          | -10.86      |
|                         | 16500 (Av)               |                      | 44.25             | 54             | -9.75       |
|                         | 5500 (Pk)                | Horizontal           | 101.12            | -              | -           |
|                         | 5500 (Av)                |                      | 82.14             | -              | -           |
|                         | 5460 (Pk)                |                      | 47.75             | 74*            | -26.25      |
|                         | 5460 (Av)                |                      | 32.83             | 54*            | -21.17      |
|                         | 11000 (Pk)               |                      | 53.00             | 68.23          | -15.23      |
|                         | 11000 (Av)               |                      | 40.71             | 54             | -13.29      |
|                         | 16500 (Pk)               |                      | 55.06             | 68.23          | -13.17      |
|                         | 16500 (Av)               |                      | 43.30             | 54             | -10.70      |
| 5700                    | 5700 (Pk)                | Vertical             | 99.99             | -              | -           |
|                         | 5700 (Av)                |                      | 81.53             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.46             | 74*            | -30.54      |
|                         | 5460 (Av)                |                      | 30.17             | 54*            | -23.83      |
|                         | 11400 (Pk)               |                      | 53.89             | 68.23          | -14.34      |
|                         | 11400 (Av)               |                      | 41.59             | 54             | -12.41      |
|                         | 17100 (Pk)               |                      | 55.99             | 68.23          | -12.24      |
|                         | 17100 (Av)               |                      | 44.23             | 54             | -9.77       |
|                         | 5700 (Pk)                | Horizontal           | 100.92            | -              | -           |
|                         | 5700 (Av)                |                      | 82.67             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.85             | 74*            | -31.15      |
|                         | 5460 (Av)                |                      | 30.20             | 54*            | -23.80      |
|                         | 11400 (Pk)               |                      | 53.11             | 68.23          | -15.12      |
|                         | 11400 (Av)               |                      | 41.56             | 54             | -12.44      |
|                         | 17100 (Pk)               |                      | 56.25             | 68.23          | -11.98      |
|                         | 17100 (Av)               |                      | 44.33             | 54             | -9.67       |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5720                    | 5720 (Pk)                | Vertical             | 100.01            | -              | -           |
|                         | 5720 (Av)                |                      | 81.06             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.14             | 74*            | -30.86      |
|                         | 5460 (Av)                |                      | 30.16             | 54*            | -23.84      |
|                         | 11440 (Pk)               |                      | 53.16             | 68.23          | -15.07      |
|                         | 11440 (Av)               |                      | 41.46             | 54             | -12.54      |
|                         | 17160 (Pk)               |                      | 56.39             | 68.23          | -11.84      |
|                         | 17160 (Av)               |                      | 44.45             | 54             | -9.55       |
|                         | 5720 (Pk)                | Horizontal           | 100.68            | -              | -           |
|                         | 5720 (Av)                |                      | 82.11             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.27             | 74*            | -30.73      |
|                         | 5460 (Av)                |                      | 30.19             | 54*            | -23.81      |
|                         | 11440 (Pk)               |                      | 53.87             | 68.23          | -14.36      |
|                         | 11440 (Av)               |                      | 41.46             | 54             | -12.54      |
|                         | 17160 (Pk)               |                      | 55.57             | 68.23          | -12.66      |
|                         | 17160 (Av)               |                      | 44.41             | 54             | -9.59       |
| 5745                    | 5715(Pk)                 | Vertical             | 49.28             | 78.20*         | -28.92      |
|                         | 5725(Pk)                 |                      | 58.35             | 78.20*         | -19.85      |
|                         | 5745 (Pk)                |                      | 99.92             | -              | -           |
|                         | 5745 (Av)                |                      | 81.39             | -              | -           |
|                         | 11490 (Pk)               |                      | 54.54             | 68.23          | -13.69      |
|                         | 11490 (Av)               |                      | 42.45             | 54             | -11.55      |
|                         | 17235 (Pk)               |                      | 57.23             | 68.23          | -11.00      |
|                         | 17235 (Av)               |                      | 45.34             | 54             | -8.66       |
|                         | 5715(Pk)                 | Horizontal           | 50.55             | 78.20*         | -27.65      |
|                         | 5725(Pk)                 |                      | 59.51             | 78.20*         | -18.69      |
|                         | 5745 (Pk)                |                      | 100.60            | -              | -           |
|                         | 5745 (Av)                |                      | 81.35             | -              | -           |
|                         | 11490 (Pk)               |                      | 54.00             | 68.23          | -14.23      |
|                         | 11490 (Av)               |                      | 42.36             | 54             | -11.64      |
|                         | 17235 (Pk)               |                      | 57.31             | 68.23          | -10.92      |
|                         | 17235 (Av)               |                      | 45.31             | 54             | -8.69       |
| 5825                    | 5825 (Pk)                | Vertical             | 100.80            | -              | -           |
|                         | 5825 (Av)                |                      | 81.90             | -              | -           |
|                         | 5850 (Pk)                |                      | 55.92             | 78.20*         | -22.28      |
|                         | 5860 (Pk)                |                      | 47.87             | 78.20*         | -30.33      |
|                         | 11650 (Pk)               |                      | 54.34             | 68.23          | -13.89      |
|                         | 11650 (Av)               |                      | 41.53             | 54             | -12.47      |
|                         | 17475 (Pk)               |                      | 59.85             | 68.23          | -8.38       |
|                         | 17475 (Av)               |                      | 47.23             | 54             | -6.77       |
|                         | 5825 (Pk)                | Horizontal           | 100.67            | -              | -           |
|                         | 5825 (Av)                |                      | 81.17             | -              | -           |
|                         | 5850 (Pk)                |                      | 53.72             | 78.20*         | -24.48      |
|                         | 5860 (Pk)                |                      | 46.63             | 78.20*         | -31.57      |
|                         | 11650 (Pk)               |                      | 53.71             | 68.23          | -14.52      |
|                         | 11650 (Av)               |                      | 41.57             | 54             | -12.43      |
|                         | 17475 (Pk)               |                      | 59.11             | 68.23          | -9.12       |
|                         | 17475 (Av)               |                      | 47.26             | 54             | -6.74       |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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**Modulation: 802.11n \_ HT 40MHz**  
**Data rate: MCS0**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5190                    | 5190 (Pk)                | Vertical             | 95.38             | -              | -           |
|                         | 5190 (Av)                |                      | 84.24             | -              | -           |
|                         | 5150 (Pk)                |                      | 63.74             | 74*            | -10.26      |
|                         | 5150 (Av)                |                      | 43.99             | 54*            | -10.01      |
|                         | 10380 (Pk)               |                      | 51.73             | 68.23          | -16.50      |
|                         | 10380 (Av)               |                      | 39.81             | 54             | -14.19      |
|                         | 15570 (Pk)               |                      | 53.45             | 68.23          | -14.78      |
|                         | 15570 (Av)               |                      | 41.32             | 54             | -12.68      |
|                         | 5190 (Pk)                | Horizontal           | 96.92             | -              | -           |
|                         | 5190 (Av)                |                      | 86.36             | -              | -           |
|                         | 5150 (Pk)                |                      | 65.35             | 74*            | -8.65       |
|                         | 5150 (Av)                |                      | 45.96             | 54*            | -8.04       |
|                         | 10380 (Pk)               |                      | 52.40             | 68.23          | -15.83      |
|                         | 10380 (Av)               |                      | 39.86             | 54             | -14.14      |
|                         | 15570 (Pk)               |                      | 53.54             | 68.23          | -14.69      |
|                         | 15570 (Av)               |                      | 41.47             | 54             | -12.53      |
| 5230                    | 5230 (Pk)                | Vertical             | 98.11             | -              | -           |
|                         | 5230 (Av)                |                      | 87.09             | -              | -           |
|                         | 5350 (Pk)                |                      | 54.90             | 74*            | -19.10      |
|                         | 5350 (Av)                |                      | 36.27             | 54*            | -17.73      |
|                         | 10460 (Pk)               |                      | 52.59             | 68.23          | -15.64      |
|                         | 10460 (Av)               |                      | 40.17             | 54             | -13.83      |
|                         | 15690 (Pk)               |                      | 53.28             | 68.23          | -14.95      |
|                         | 15690 (Av)               |                      | 41.01             | 54             | -12.99      |
|                         | 5230 (Pk)                | Horizontal           | 100.76            | -              | -           |
|                         | 5230 (Av)                |                      | 90.08             | -              | -           |
|                         | 5350 (Pk)                |                      | 55.35             | 74*            | -18.65      |
|                         | 5350 (Av)                |                      | 38.64             | 54*            | -15.36      |
|                         | 10460 (Pk)               |                      | 52.72             | 68.23          | -15.51      |
|                         | 10460 (Av)               |                      | 40.19             | 54             | -13.81      |
|                         | 15690 (Pk)               |                      | 53.43             | 68.23          | -14.80      |
|                         | 15690 (Av)               |                      | 41.01             | 54             | -12.99      |
| 5270                    | 5270 (Pk)                | Vertical             | 101.85            | -              | -           |
|                         | 5270 (Av)                |                      | 90.53             | -              | -           |
|                         | 5350 (Pk)                |                      | 61.15             | 74*            | -12.85      |
|                         | 5350 (Av)                |                      | 44.07             | 54*            | -9.93       |
|                         | 10540 (Pk)               |                      | 51.13             | 68.23          | -17.10      |
|                         | 10540 (Av)               |                      | 40.27             | 54             | -13.73      |
|                         | 15810 (Pk)               |                      | 52.23             | 68.23          | -16.00      |
|                         | 15810 (Av)               |                      | 40.75             | 54             | -13.25      |
|                         | 5270 (Pk)                | Horizontal           | 103.54            | -              | -           |
|                         | 5270 (Av)                |                      | 91.68             | -              | -           |
|                         | 5350 (Pk)                |                      | 65.75             | 74*            | -8.25       |
|                         | 5350 (Av)                |                      | 48.35             | 54*            | -5.65       |
|                         | 10540 (Pk)               |                      | 52.21             | 68.23          | -16.02      |
|                         | 10540 (Av)               |                      | 40.31             | 54             | -13.69      |
|                         | 15810 (Pk)               |                      | 53.09             | 68.23          | -15.14      |
|                         | 15810 (Av)               |                      | 40.76             | 54             | -13.24      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |   |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|---|
| 5310                    | 5310 (Pk)                | Vertical             | 97.75             | -              | -           |   |
|                         | 5310 (Av)                |                      | 86.71             | -              | -           |   |
|                         | 5350 (Pk)                |                      | 60.95             | 74*            | -13.05      |   |
|                         | 5350 (Av)                |                      | 41.67             | 54*            | -12.33      |   |
|                         | 10620 (Pk)               |                      | 53.28             | 68.23          | -14.95      |   |
|                         | 10620 (Av)               |                      | 40.34             | 54             | -13.66      |   |
|                         | 15930 (Pk)               | 53.76                | 68.23             | -14.47         |             |   |
|                         | 15930 (Av)               | 41.22                | 54                | -12.78         |             |   |
|                         | 5310 (Pk)                | Horizontal           | 98.73             | -              | -           |   |
|                         | 5310 (Av)                |                      | 87.87             | -              | -           |   |
|                         | 5350 (Pk)                |                      | 65.20             | 74*            | -8.80       |   |
|                         | 5350 (Av)                |                      | 46.02             | 54*            | -7.98       |   |
|                         | 10620 (Pk)               |                      | 51.15             | 68.23          | -17.08      |   |
|                         | 10620 (Av)               |                      | 40.29             | 54             | -13.71      |   |
|                         | 15930 (Pk)               | 52.15                | 68.23             | -16.08         |             |   |
|                         | 15930 (Av)               | 41.17                | 54                | -12.83         |             |   |
|                         | 5510                     | 5510 (Pk)            | Vertical          | 94.00          | -           | - |
|                         |                          | 5510 (Av)            |                   | 82.80          | -           | - |
| 5460 (Pk)               |                          | 49.84                |                   | 74*            | -24.16      |   |
| 5460 (Av)               |                          | 32.85                |                   | 54*            | -21.15      |   |
| 11020 (Pk)              |                          | 53.24                |                   | 68.23          | -14.99      |   |
| 11020 (Av)              |                          | 41.06                |                   | 54             | -12.94      |   |
| 16530 (Pk)              |                          | 56.47                | 68.23             | -11.76         |             |   |
| 16530 (Av)              |                          | 43.16                | 54                | -10.84         |             |   |
| 5510 (Pk)               |                          | Horizontal           | 96.03             | -              | -           |   |
| 5510 (Av)               |                          |                      | 85.13             | -              | -           |   |
| 5460 (Pk)               |                          |                      | 48.74             | 74*            | -25.26      |   |
| 5460 (Av)               |                          |                      | 34.46             | 54*            | -19.54      |   |
| 11020 (Pk)              |                          |                      | 52.56             | 68.23          | -15.67      |   |
| 11020 (Av)              |                          |                      | 41.03             | 54             | -12.97      |   |
| 16530 (Pk)              |                          | 55.16                | 68.23             | -13.07         |             |   |
| 16530 (Av)              |                          | 43.13                | 54                | -10.87         |             |   |
| 5590                    |                          | 5590 (Pk)            | Vertical          | 103.44         | -           | - |
|                         |                          | 5590 (Av)            |                   | 91.42          | -           | - |
|                         | 5460 (Pk)                | 54.52                |                   | 74*            | -19.48      |   |
|                         | 5460 (Av)                | 37.49                |                   | 54*            | -16.51      |   |
|                         | 11180 (Pk)               | 51.95                |                   | 68.23          | -16.28      |   |
|                         | 11180 (Av)               | 40.75                |                   | 54             | -13.25      |   |
|                         | 16770 (Pk)               | 56.07                | 68.23             | -12.16         |             |   |
|                         | 16770 (Av)               | 43.81                | 54                | -10.19         |             |   |
|                         | 5590 (Pk)                | Horizontal           | 103.75            | -              | -           |   |
|                         | 5590 (Av)                |                      | 92.69             | -              | -           |   |
|                         | 5460 (Pk)                |                      | 53.69             | 74*            | -20.31      |   |
|                         | 5460 (Av)                |                      | 37.93             | 54*            | -16.07      |   |
|                         | 11180 (Pk)               |                      | 52.29             | 68.23          | -15.94      |   |
|                         | 11180 (Av)               |                      | 40.71             | 54             | -13.29      |   |
|                         | 16770 (Pk)               | 55.84                | 68.23             | -12.39         |             |   |
|                         | 16770 (Av)               | 43.87                | 54                | -10.13         |             |   |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5670                    | 5670 (Pk)                | Vertical             | 96.67             | -              | -           |
|                         | 5670 (Av)                |                      | 85.55             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.04             | 74*            | -30.96      |
|                         | 5460 (Av)                |                      | 30.34             | 54*            | -23.66      |
|                         | 11340 (Pk)               |                      | 53.38             | 68.23          | -14.85      |
|                         | 11340 (Av)               |                      | 41.22             | 54             | -12.78      |
|                         | 17010 (Pk)               |                      | 55.07             | 68.23          | -13.16      |
|                         | 17010 (Av)               |                      | 43.28             | 54             | -10.72      |
|                         | 5670 (Pk)                | Horizontal           | 98.82             | -              | -           |
|                         | 5670 (Av)                |                      | 87.91             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.17             | 74*            | -30.83      |
|                         | 5460 (Av)                |                      | 30.37             | 54*            | -23.63      |
|                         | 11340 (Pk)               |                      | 53.40             | 68.23          | -14.83      |
|                         | 11340 (Av)               |                      | 41.27             | 54             | -12.73      |
|                         | 17010 (Pk)               |                      | 54.60             | 68.23          | -13.63      |
|                         | 17010 (Av)               |                      | 43.31             | 54             | -10.69      |
| 5710                    | 5710 (Pk)                | Vertical             | 100.95            | -              | -           |
|                         | 5710 (Av)                |                      | 89.95             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.88             | 74*            | -31.12      |
|                         | 5460 (Av)                |                      | 30.37             | 54*            | -23.63      |
|                         | 11420 (Pk)               |                      | 53.66             | 68.23          | -14.57      |
|                         | 11420 (Av)               |                      | 41.95             | 54             | -12.05      |
|                         | 17130 (Pk)               |                      | 54.83             | 68.23          | -13.40      |
|                         | 17130 (Av)               |                      | 43.36             | 54             | -10.64      |
|                         | 5710 (Pk)                | Horizontal           | 103.88            | -              | -           |
|                         | 5710 (Av)                |                      | 92.82             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.72             | 74*            | -31.28      |
|                         | 5460 (Av)                |                      | 30.47             | 54*            | -23.53      |
|                         | 11420 (Pk)               |                      | 54.51             | 68.23          | -13.72      |
|                         | 11420 (Av)               |                      | 42.02             | 54             | -11.98      |
|                         | 17130 (Pk)               |                      | 55.05             | 68.23          | -13.18      |
|                         | 17130 (Av)               |                      | 43.35             | 54             | -10.65      |
| 5755                    | 5755 (Pk)                | Vertical             | 97.05             | -              | -           |
|                         | 5755 (Av)                |                      | 86.11             | -              | -           |
|                         | 5715(Pk)                 |                      | 62.66             | 78.20*         | -15.54      |
|                         | 5725(Pk)                 |                      | 64.87             | 78.20*         | -13.33      |
|                         | 11510 (Pk)               |                      | 54.51             | 68.23          | -13.72      |
|                         | 11510 (Av)               |                      | 42.69             | 54             | -11.31      |
|                         | 17265(Pk)                |                      | 54.38             | 68.23          | -13.85      |
|                         | 17265(Av)                |                      | 43.52             | 54             | -10.48      |
|                         | 5755 (Pk)                | Horizontal           | 100.03            | -              | -           |
|                         | 5755 (Av)                |                      | 88.67             | -              | -           |
|                         | 5715(Pk)                 |                      | 68.74             | 78.20*         | -9.46       |
|                         | 5725(Pk)                 |                      | 66.96             | 78.20*         | -11.24      |
|                         | 11510 (Pk)               |                      | 55.17             | 68.23          | -13.06      |
|                         | 11510 (Av)               |                      | 42.76             | 54             | -11.24      |
|                         | 17265(Pk)                |                      | 55.02             | 68.23          | -13.21      |
|                         | 17265(Av)                |                      | 43.49             | 54             | -10.51      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector



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| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5795                    | 5795 (Pk)                | Vertical             | 100.28            | -              | -           |
|                         | 5795 (Av)                |                      | 89.06             | -              | -           |
|                         | 5850 (Pk)                |                      | 59.28             | 78.20*         | -18.92      |
|                         | 5860 (Pk)                |                      | 56.76             | 78.20*         | -21.44      |
|                         | 11590 (Pk)               |                      | 53.37             | 68.23          | -14.86      |
|                         | 11590 (Av)               |                      | 42.25             | 54             | -11.75      |
|                         | 17385 (Pk)               |                      | 56.04             | 68.23          | -12.19      |
|                         | 17385 (Av)               |                      | 43.85             | 54             | -10.15      |
|                         | 5795 (Pk)                | Horizontal           | 102.95            | -              | -           |
|                         | 5795 (Av)                |                      | 91.76             | -              | -           |
|                         | 5850 (Pk)                |                      | 61.59             | 78.20*         | -16.61      |
|                         | 5860 (Pk)                |                      | 57.88             | 78.20*         | -20.32      |
|                         | 11590 (Pk)               |                      | 54.27             | 68.23          | -13.96      |
|                         | 11590 (Av)               |                      | 42.09             | 54             | -11.91      |
|                         | 17385 (Pk)               |                      | 54.94             | 68.23          | -13.29      |
|                         | 17385 (Pk)               |                      | 43.81             | 54             | -10.19      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

**Modulation: 802.11n \_ HT 40MHz**  
**Data rate: MCS7**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5190                    | 5190 (Pk)                | Vertical             | 96.06             | -              | -           |
|                         | 5190 (Av)                |                      | 78.73             | -              | -           |
|                         | 5150 (Pk)                |                      | 58.17             | 74*            | -15.83      |
|                         | 5150 (Av)                |                      | 38.87             | 54*            | -15.13      |
|                         | 10380 (Pk)               |                      | 51.77             | 68.23          | -16.46      |
|                         | 10380 (Av)               |                      | 39.76             | 54             | -14.24      |
|                         | 15570 (Pk)               |                      | 53.22             | 68.23          | -15.01      |
|                         | 15570 (Av)               |                      | 41.22             | 54             | -12.78      |
|                         | 5190 (Pk)                | Horizontal           | 97.58             | -              | -           |
|                         | 5190 (Av)                |                      | 80.53             | -              | -           |
|                         | 5150 (Pk)                |                      | 61.20             | 74*            | -12.80      |
|                         | 5150 (Av)                |                      | 40.57             | 54*            | -13.43      |
|                         | 10380 (Pk)               |                      | 52.91             | 68.23          | -15.32      |
|                         | 10380 (Av)               |                      | 39.73             | 54             | -14.27      |
|                         | 15570 (Pk)               |                      | 52.79             | 68.23          | -15.44      |
|                         | 15570 (Av)               |                      | 41.26             | 54             | -12.74      |
| 5230                    | 5230 (Pk)                | Vertical             | 100.31            | -              | -           |
|                         | 5230 (Av)                |                      | 82.70             | -              | -           |
|                         | 5350 (Pk)                |                      | 55.22             | 74*            | -18.78      |
|                         | 5350 (Av)                |                      | 37.10             | 54*            | -16.90      |
|                         | 10460 (Pk)               |                      | 52.36             | 68.23          | -15.87      |
|                         | 10460 (Av)               |                      | 40.11             | 54             | -13.89      |
|                         | 15690 (Pk)               |                      | 52.73             | 68.23          | -15.50      |
|                         | 15690 (Av)               |                      | 40.90             | 54             | -13.10      |
|                         | 5230 (Pk)                | Horizontal           | 102.36            | -              | -           |
|                         | 5230 (Av)                |                      | 84.98             | -              | -           |
|                         | 5150 (Pk)                |                      | 55.76             | 74*            | -18.24      |
|                         | 5150 (Av)                |                      | 36.96             | 54*            | -17.04      |
|                         | 10460 (Pk)               |                      | 53.24             | 68.23          | -14.99      |
|                         | 10460 (Av)               |                      | 40.15             | 54             | -13.85      |
|                         | 15690 (Pk)               |                      | 53.96             | 68.23          | -14.27      |
|                         | 15690 (Av)               |                      | 40.96             | 54             | -13.04      |
| 5270                    | 5270 (Pk)                | Vertical             | 99.21             | -              | -           |
|                         | 5270 (Av)                |                      | 81.76             | -              | -           |
|                         | 5350 (Pk)                |                      | 56.01             | 74*            | -17.99      |
|                         | 5350 (Av)                |                      | 34.46             | 54*            | -19.54      |
|                         | 10540 (Pk)               |                      | 52.08             | 68.23          | -16.15      |
|                         | 10540 (Av)               |                      | 40.20             | 54             | -13.80      |
|                         | 15810 (Pk)               |                      | 52.46             | 68.23          | -15.77      |
|                         | 15810 (Av)               |                      | 40.78             | 54             | -13.22      |
|                         | 5270 (Pk)                | Horizontal           | 100.78            | -              | -           |
|                         | 5270 (Av)                |                      | 83.21             | -              | -           |
|                         | 5350 (Pk)                |                      | 56.58             | 74*            | -17.42      |
|                         | 5350 (Av)                |                      | 34.98             | 54*            | -19.02      |
|                         | 10540 (Pk)               |                      | 52.13             | 68.23          | -16.10      |
|                         | 10540 (Av)               |                      | 40.16             | 54             | -13.84      |
|                         | 15810 (Pk)               |                      | 52.17             | 68.23          | -16.06      |
|                         | 15810 (Av)               |                      | 40.79             | 54             | -13.21      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5310                    | 5310 (Pk)                | Vertical             | 97.97             | -              | -           |
|                         | 5310 (Av)                |                      | 80.64             | -              | -           |
|                         | 5350 (Pk)                |                      | 63.67             | 74*            | -10.33      |
|                         | 5350 (Av)                |                      | 40.46             | 54*            | -13.54      |
|                         | 10620 (Pk)               |                      | 52.64             | 68.23          | -15.59      |
|                         | 10620 (Av)               |                      | 40.29             | 54             | -13.71      |
|                         | 15930 (Pk)               |                      | 53.43             | 68.23          | -14.80      |
|                         | 15930 (Av)               |                      | 41.24             | 54             | -12.76      |
|                         | 5310 (Pk)                | Horizontal           | 98.62             | -              | -           |
|                         | 5310 (Av)                |                      | 81.40             | -              | -           |
|                         | 5350 (Pk)                |                      | 65.81             | 74*            | -8.19       |
|                         | 5350 (Av)                |                      | 42.45             | 54*            | -11.55      |
|                         | 10620 (Pk)               |                      | 52.03             | 68.23          | -16.20      |
|                         | 10620 (Av)               |                      | 40.25             | 54             | -13.75      |
|                         | 15930 (Pk)               |                      | 53.88             | 68.23          | -14.35      |
|                         | 15930 (Av)               |                      | 41.28             | 54             | -12.72      |
| 5510                    | 5510 (Pk)                | Vertical             | 94.55             | -              | -           |
|                         | 5510 (Av)                |                      | 77.59             | -              | -           |
|                         | 5460 (Pk)                |                      | 50.07             | 74*            | -23.93      |
|                         | 5460 (Av)                |                      | 32.90             | 54*            | -21.10      |
|                         | 11020 (Pk)               |                      | 52.86             | 68.23          | -15.37      |
|                         | 11020 (Av)               |                      | 40.95             | 54             | -13.05      |
|                         | 16530 (Pk)               |                      | 54.94             | 68.23          | -13.29      |
|                         | 16530 (Av)               |                      | 43.20             | 54             | -10.80      |
|                         | 5510 (Pk)                | Horizontal           | 95.73             | -              | -           |
|                         | 5510 (Av)                |                      | 78.49             | -              | -           |
|                         | 5460 (Pk)                |                      | 50.51             | 74*            | -23.49      |
|                         | 5460 (Av)                |                      | 33.63             | 54*            | -20.37      |
|                         | 11020 (Pk)               |                      | 52.68             | 68.23          | -15.55      |
|                         | 11020 (Av)               |                      | 41.02             | 54             | -12.98      |
|                         | 16530 (Pk)               |                      | 55.38             | 68.23          | -12.85      |
|                         | 16530 (Av)               |                      | 43.14             | 54             | -10.86      |
| 5590                    | 5590 (Pk)                | Vertical             | 98.04             | -              | -           |
|                         | 5590 (Av)                |                      | 81.75             | -              | -           |
|                         | 5460 (Pk)                |                      | 45.65             | 74*            | -28.35      |
|                         | 5460 (Av)                |                      | 31.36             | 54*            | -22.64      |
|                         | 11180 (Pk)               |                      | 52.06             | 68.23          | -16.17      |
|                         | 11180 (Av)               |                      | 40.64             | 54             | -13.36      |
|                         | 16770 (Pk)               |                      | 55.54             | 68.23          | -12.69      |
|                         | 16770 (Av)               |                      | 43.83             | 54             | -10.17      |
|                         | 5590 (Pk)                | Horizontal           | 100.89            | -              | -           |
|                         | 5590 (Av)                |                      | 83.78             | -              | -           |
|                         | 5460 (Pk)                |                      | 47.54             | 74*            | -26.46      |
|                         | 5460 (Av)                |                      | 31.48             | 54*            | -22.52      |
|                         | 11180 (Pk)               |                      | 52.42             | 68.23          | -15.81      |
|                         | 11180 (Av)               |                      | 40.60             | 54             | -13.40      |
|                         | 16770 (Pk)               |                      | 55.39             | 68.23          | -12.84      |
|                         | 16770 (Av)               |                      | 43.85             | 54             | -10.15      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5670                    | 5670 (Pk)                | Vertical             | 96.87             | -              | -           |
|                         | 5670 (Av)                |                      | 80.49             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.96             | 74*            | -31.04      |
|                         | 5460 (Av)                |                      | 30.28             | 54*            | -23.72      |
|                         | 11340 (Pk)               |                      | 52.52             | 68.23          | -15.71      |
|                         | 11340 (Av)               |                      | 41.19             | 54             | -12.81      |
|                         | 17010 (Pk)               |                      | 54.58             | 68.23          | -13.65      |
|                         | 17010 (Av)               |                      | 43.31             | 54             | -10.69      |
|                         | 5670 (Pk)                | Horizontal           | 100.14            | -              | -           |
|                         | 5670 (Av)                |                      | 82.99             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.54             | 74*            | -30.46      |
|                         | 5460 (Av)                |                      | 30.36             | 54*            | -23.64      |
|                         | 11340 (Pk)               |                      | 53.10             | 68.23          | -15.13      |
|                         | 11340 (Av)               |                      | 41.22             | 54             | -12.78      |
|                         | 17010 (Pk)               |                      | 54.84             | 68.23          | -13.39      |
|                         | 17010 (Av)               |                      | 43.27             | 54             | -10.73      |
| 5710                    | 5710 (Pk)                | Vertical             | 99.35             | -              | -           |
|                         | 5710 (Av)                |                      | 81.97             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.29             | 74*            | -30.71      |
|                         | 5460 (Av)                |                      | 30.25             | 54*            | -23.75      |
|                         | 11420 (Pk)               |                      | 53.32             | 68.23          | -14.91      |
|                         | 11420 (Av)               |                      | 41.86             | 54             | -12.14      |
|                         | 17130 (Pk)               |                      | 55.04             | 68.23          | -13.19      |
|                         | 17130 (Av)               |                      | 43.38             | 54             | -10.62      |
|                         | 5710 (Pk)                | Horizontal           | 101.01            | -              | -           |
|                         | 5710 (Av)                |                      | 83.76             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.04             | 74*            | -30.96      |
|                         | 5460 (Av)                |                      | 30.29             | 54*            | -23.71      |
|                         | 11420 (Pk)               |                      | 53.57             | 68.23          | -14.66      |
|                         | 11420 (Av)               |                      | 41.91             | 54             | -12.09      |
|                         | 17130 (Pk)               |                      | 55.27             | 68.23          | -12.96      |
|                         | 17130 (Av)               |                      | 43.47             | 54             | -10.53      |
| 5755                    | 5755 (Pk)                | Vertical             | 99.37             | -              | -           |
|                         | 5755 (Av)                |                      | 82.16             | -              | -           |
|                         | 5715(Pk)                 |                      | 65.31             | 78.20*         | -12.89      |
|                         | 5725(Pk)                 |                      | 67.38             | 78.20*         | -10.82      |
|                         | 11510 (Pk)               |                      | 54.62             | 68.23          | -13.61      |
|                         | 11510 (Av)               |                      | 42.72             | 54             | -11.28      |
|                         | 17265(Pk)                |                      | 55.97             | 68.23          | -12.26      |
|                         | 17265(Av)                |                      | 43.52             | 54             | -10.48      |
|                         | 5755 (Pk)                | Horizontal           | 102.09            | -              | -           |
|                         | 5755 (Av)                |                      | 84.99             | -              | -           |
|                         | 5715(Pk)                 |                      | 67.49             | 78.20*         | -10.71      |
|                         | 5725(Pk)                 |                      | 69.17             | 78.20*         | -9.03       |
|                         | 11510 (Pk)               |                      | 54.37             | 68.23          | -13.86      |
|                         | 11510 (Av)               |                      | 42.71             | 54             | -11.29      |
|                         | 17265(Pk)                |                      | 54.29             | 68.23          | -13.94      |
|                         | 17265(Av)                |                      | 43.48             | 54             | -10.52      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5795                    | 5795 (Pk)                | Vertical             | 100.28            | -              | -           |
|                         | 5795 (Av)                |                      | 83.17             | -              | -           |
|                         | 5850 (Pk)                |                      | 56.54             | 78.20*         | -21.66      |
|                         | 5860 (Pk)                |                      | 53.46             | 78.20*         | -24.74      |
|                         | 11590 (Pk)               |                      | 53.68             | 68.23          | -14.55      |
|                         | 11590 (Av)               |                      | 42.12             | 54             | -11.88      |
|                         | 17385 (Pk)               |                      | 55.29             | 68.23          | -12.94      |
|                         | 17385 (Av)               |                      | 43.79             | 54             | -10.21      |
|                         | 5795 (Pk)                | Horizontal           | 101.47            | -              | -           |
|                         | 5795 (Av)                |                      | 83.94             | -              | -           |
|                         | 5850 (Pk)                |                      | 57.24             | 78.20*         | -20.96      |
|                         | 5860 (Pk)                |                      | 55.91             | 78.20*         | -22.29      |
|                         | 11590 (Pk)               |                      | 53.89             | 68.23          | -14.34      |
|                         | 11590 (Av)               |                      | 42.06             | 54             | -11.94      |
|                         | 17385 (Pk)               |                      | 55.57             | 68.23          | -12.66      |
|                         | 17385 (Pk)               |                      | 43.73             | 54             | -10.27      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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**Modulation: 802.11ac \_ VHT 40MHz**  
**Data rate: MCS0**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5190                    | 5190 (Pk)                | Vertical             | 95.84             | -              | -           |
|                         | 5190 (Av)                |                      | 85.26             | -              | -           |
|                         | 5150 (Pk)                |                      | 59.09             | 74*            | -14.91      |
|                         | 5150 (Av)                |                      | 42.70             | 54*            | -11.30      |
|                         | 10380 (Pk)               |                      | 51.80             | 68.23          | -16.43      |
|                         | 10380 (Av)               |                      | 39.71             | 54             | -14.29      |
|                         | 15570 (Pk)               |                      | 53.22             | 68.23          | -15.01      |
|                         | 15570 (Av)               |                      | 41.34             | 54             | -12.66      |
|                         | 5190 (Pk)                | Horizontal           | 98.06             | -              | -           |
|                         | 5190 (Av)                |                      | 87.07             | -              | -           |
|                         | 5150 (Pk)                |                      | 61.68             | 74*            | -12.32      |
|                         | 5150 (Av)                |                      | 44.75             | 54*            | -9.25       |
|                         | 10380 (Pk)               |                      | 52.00             | 68.23          | -16.23      |
|                         | 10380 (Av)               |                      | 39.72             | 54             | -14.28      |
|                         | 15570 (Pk)               |                      | 53.13             | 68.23          | -15.10      |
|                         | 15570 (Av)               |                      | 41.29             | 54             | -12.71      |
| 5230                    | 5230 (Pk)                | Vertical             | 101.39            | -              | -           |
|                         | 5230 (Av)                |                      | 89.50             | -              | -           |
|                         | 5350 (Pk)                |                      | 58.92             | 74*            | -15.08      |
|                         | 5350 (Av)                |                      | 41.39             | 54*            | -12.61      |
|                         | 10460 (Pk)               |                      | 51.63             | 68.23          | -16.60      |
|                         | 10460 (Av)               |                      | 40.08             | 54             | -13.92      |
|                         | 15690 (Pk)               |                      | 52.34             | 68.23          | -15.89      |
|                         | 15690 (Av)               |                      | 40.94             | 54             | -13.06      |
|                         | 5230 (Pk)                | Horizontal           | 102.13            | -              | -           |
|                         | 5230 (Av)                |                      | 91.16             | -              | -           |
|                         | 5350 (Pk)                |                      | 54.14             | 74*            | -19.86      |
|                         | 5350 (Av)                |                      | 39.23             | 54*            | -14.77      |
|                         | 10460 (Pk)               |                      | 52.13             | 68.23          | -16.10      |
|                         | 10460 (Av)               |                      | 40.10             | 54             | -13.90      |
|                         | 15690 (Pk)               |                      | 52.87             | 68.23          | -15.36      |
|                         | 15690 (Av)               |                      | 41.00             | 54             | -13.00      |
| 5270                    | 5270 (Pk)                | Vertical             | 99.83             | -              | -           |
|                         | 5270 (Av)                |                      | 88.81             | -              | -           |
|                         | 5350 (Pk)                |                      | 58.40             | 74*            | -15.60      |
|                         | 5350 (Av)                |                      | 41.97             | 54*            | -12.03      |
|                         | 10540 (Pk)               |                      | 52.50             | 68.23          | -15.73      |
|                         | 10540 (Av)               |                      | 40.21             | 54             | -13.79      |
|                         | 15810 (Pk)               |                      | 52.37             | 68.23          | -15.86      |
|                         | 15810 (Av)               |                      | 40.76             | 54             | -13.24      |
|                         | 5270 (Pk)                | Horizontal           | 101.21            | -              | -           |
|                         | 5270 (Av)                |                      | 89.67             | -              | -           |
|                         | 5350 (Pk)                |                      | 58.50             | 74*            | -15.50      |
|                         | 5350 (Av)                |                      | 41.24             | 54*            | -12.76      |
|                         | 10540 (Pk)               |                      | 51.90             | 68.23          | -16.33      |
|                         | 10540 (Av)               |                      | 40.18             | 54             | -13.82      |
|                         | 15810 (Pk)               |                      | 52.58             | 68.23          | -15.65      |
|                         | 15810 (Av)               |                      | 40.72             | 54             | -13.28      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5310                    | 5310 (Pk)                | Vertical             | 98.84             | -              | -           |
|                         | 5310 (Av)                |                      | 87.65             | -              | -           |
|                         | 5350 (Pk)                |                      | 61.99             | 74*            | -12.01      |
|                         | 5350 (Av)                |                      | 44.02             | 54*            | -9.98       |
|                         | 10620 (Pk)               |                      | 51.83             | 68.23          | -16.40      |
|                         | 10620 (Av)               |                      | 40.23             | 54             | -13.77      |
|                         | 15930 (Pk)               |                      | 53.45             | 68.23          | -14.78      |
|                         | 15930 (Av)               |                      | 41.22             | 54             | -12.78      |
|                         | 5310 (Pk)                | Horizontal           | 99.78             | -              | -           |
|                         | 5310 (Av)                |                      | 88.69             | -              | -           |
|                         | 5350 (Pk)                |                      | 65.82             | 74*            | -8.18       |
|                         | 5350 (Av)                |                      | 46.65             | 54*            | -7.35       |
|                         | 10620 (Pk)               |                      | 51.89             | 68.23          | -16.34      |
|                         | 10620 (Av)               |                      | 40.27             | 54             | -13.73      |
|                         | 15930 (Pk)               |                      | 53.10             | 68.23          | -15.13      |
|                         | 15930 (Av)               |                      | 41.20             | 54             | -12.80      |
| 5510                    | 5510 (Pk)                | Vertical             | 95.07             | -              | -           |
|                         | 5510 (Av)                |                      | 84.59             | -              | -           |
|                         | 5460 (Pk)                |                      | 51.20             | 74*            | -22.80      |
|                         | 5460 (Av)                |                      | 34.72             | 54*            | -19.28      |
|                         | 11020 (Pk)               |                      | 53.35             | 68.23          | -14.88      |
|                         | 11020 (Av)               |                      | 41.03             | 54             | -12.97      |
|                         | 16530 (Pk)               |                      | 56.39             | 68.23          | -11.84      |
|                         | 16530 (Av)               |                      | 43.16             | 54             | -10.84      |
|                         | 5510 (Pk)                | Horizontal           | 96.71             | -              | -           |
|                         | 5510 (Av)                |                      | 85.25             | -              | -           |
|                         | 5460 (Pk)                |                      | 51.35             | 74*            | -22.65      |
|                         | 5460 (Av)                |                      | 34.88             | 54*            | -19.12      |
|                         | 11020 (Pk)               |                      | 53.78             | 68.23          | -14.45      |
|                         | 11020 (Av)               |                      | 40.99             | 54             | -13.01      |
|                         | 16530 (Pk)               |                      | 55.92             | 68.23          | -12.31      |
|                         | 16530 (Av)               |                      | 43.13             | 54             | -10.87      |
| 5590                    | 5590 (Pk)                | Vertical             | 101.08            | -              | -           |
|                         | 5590 (Av)                |                      | 90.41             | -              | -           |
|                         | 5460 (Pk)                |                      | 52.17             | 74*            | -21.83      |
|                         | 5460 (Av)                |                      | 36.83             | 54*            | -17.17      |
|                         | 11180 (Pk)               |                      | 51.98             | 68.23          | -16.25      |
|                         | 11180 (Av)               |                      | 40.67             | 54             | -13.33      |
|                         | 16770 (Pk)               |                      | 56.20             | 68.23          | -12.03      |
|                         | 16770 (Av)               |                      | 43.87             | 54             | -10.13      |
|                         | 5590 (Pk)                | Horizontal           | 103.33            | -              | -           |
|                         | 5590 (Av)                |                      | 91.85             | -              | -           |
|                         | 5460 (Pk)                |                      | 51.74             | 74*            | -22.26      |
|                         | 5460 (Av)                |                      | 36.99             | 54*            | -17.01      |
|                         | 11180 (Pk)               |                      | 52.99             | 68.23          | -15.24      |
|                         | 11180 (Av)               |                      | 40.68             | 54             | -13.32      |
|                         | 16770 (Pk)               |                      | 55.73             | 68.23          | -12.50      |
|                         | 16770 (Av)               |                      | 43.88             | 54             | -10.12      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5670                    | 5670 (Pk)                | Vertical             | 97.70             | -              | -           |
|                         | 5670 (Av)                |                      | 87.21             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.70             | 74*            | -30.30      |
|                         | 5460 (Av)                |                      | 30.49             | 54*            | -23.51      |
|                         | 11340 (Pk)               |                      | 53.84             | 68.23          | -14.39      |
|                         | 11340 (Av)               |                      | 41.30             | 54             | -12.70      |
|                         | 17010 (Pk)               |                      | 55.83             | 68.23          | -12.40      |
|                         | 17010 (Av)               |                      | 43.38             | 54             | -10.62      |
|                         | 5670 (Pk)                | Horizontal           | 99.22             | -              | -           |
|                         | 5670 (Av)                |                      | 88.03             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.81             | 74*            | -31.19      |
|                         | 5460 (Av)                |                      | 30.55             | 54*            | -23.45      |
|                         | 11340 (Pk)               |                      | 53.15             | 68.23          | -15.08      |
|                         | 11340 (Av)               |                      | 41.23             | 54             | -12.77      |
|                         | 17010 (Pk)               |                      | 55.50             | 68.23          | -12.73      |
|                         | 17010 (Av)               |                      | 43.32             | 54             | -10.68      |
| 5710                    | 5710 (Pk)                | Vertical             | 102.30            | -              | -           |
|                         | 5710 (Av)                |                      | 91.43             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.89             | 74*            | -31.11      |
|                         | 5460 (Av)                |                      | 30.52             | 54*            | -23.48      |
|                         | 11420 (Pk)               |                      | 55.09             | 68.23          | -13.14      |
|                         | 11420 (Av)               |                      | 41.94             | 54             | -12.06      |
|                         | 17130 (Pk)               |                      | 55.70             | 68.23          | -12.53      |
|                         | 17130 (Av)               |                      | 43.40             | 54             | -10.60      |
|                         | 5710 (Pk)                | Horizontal           | 102.44            | -              | -           |
|                         | 5710 (Av)                |                      | 91.21             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.58             | 74*            | -30.42      |
|                         | 5460 (Av)                |                      | 30.52             | 54*            | -23.48      |
|                         | 11420 (Pk)               |                      | 53.47             | 68.23          | -14.76      |
|                         | 11420 (Av)               |                      | 41.90             | 54             | -12.10      |
|                         | 17130 (Pk)               |                      | 55.34             | 68.23          | -12.89      |
|                         | 17130 (Av)               |                      | 43.37             | 54             | -10.63      |
| 5755                    | 5755 (Pk)                | Vertical             | 100.91            | -              | -           |
|                         | 5755 (Av)                |                      | 89.78             | -              | -           |
|                         | 5715(Pk)                 |                      | 66.45             | 78.20*         | -11.75      |
|                         | 5725(Pk)                 |                      | 69.44             | 78.20*         | -8.76       |
|                         | 11510 (Pk)               |                      | 54.33             | 68.23          | -13.9       |
|                         | 11510 (Av)               |                      | 42.78             | 54             | -11.22      |
|                         | 17265(Pk)                |                      | 55.72             | 68.23          | -12.51      |
|                         | 17265(Av)                |                      | 43.53             | 54             | -10.47      |
|                         | 5755 (Pk)                | Horizontal           | 101.73            | -              | -           |
|                         | 5755 (Av)                |                      | 90.59             | -              | -           |
|                         | 5715(Pk)                 |                      | 71.20             | 78.20*         | -7          |
|                         | 5725(Pk)                 |                      | 69.41             | 78.20*         | -8.79       |
|                         | 11510 (Pk)               |                      | 54.94             | 68.23          | -13.29      |
|                         | 11510 (Av)               |                      | 42.78             | 54             | -11.22      |
|                         | 17265(Pk)                |                      | 55.71             | 68.23          | -12.52      |
|                         | 17265(Av)                |                      | 43.56             | 54             | -10.44      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector



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| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5795                    | 5795 (Pk)                | Vertical             | 100.56            | -              | -           |
|                         | 5795 (Av)                |                      | 89.27             | -              | -           |
|                         | 5850 (Pk)                |                      | 56.72             | 78.20*         | -21.48      |
|                         | 5860 (Pk)                |                      | 52.91             | 78.20*         | -25.29      |
|                         | 11590 (Pk)               |                      | 53.94             | 68.23          | -14.29      |
|                         | 11590 (Av)               |                      | 42.16             | 54             | -11.84      |
|                         | 17385 (Pk)               |                      | 55.16             | 68.23          | -13.07      |
|                         | 17385 (Av)               |                      | 43.80             | 54             | -10.2       |
|                         | 5795 (Pk)                | Horizontal           | 101.45            | -              | -           |
|                         | 5795 (Av)                |                      | 89.79             | -              | -           |
|                         | 5850 (Pk)                |                      | 56.99             | 78.20*         | -21.21      |
|                         | 5860 (Pk)                |                      | 54.63             | 78.20*         | -23.57      |
|                         | 11590 (Pk)               |                      | 53.78             | 68.23          | -14.45      |
|                         | 11590 (Av)               |                      | 42.07             | 54             | -11.93      |
|                         | 17385 (Pk)               |                      | 55.10             | 68.23          | -13.13      |
|                         | 17385 (Pk)               |                      | 43.82             | 54             | -10.18      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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**Modulation: 802.11ac \_ VHT 40MHz**  
**Data rate: MCS9**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5190                    | 5190 (Pk)                | Vertical             | 95.98             | -              | -           |
|                         | 5190 (Av)                |                      | 77.64             | -              | -           |
|                         | 5150 (Pk)                |                      | 57.05             | 74*            | -16.95      |
|                         | 5150 (Av)                |                      | 38.35             | 54*            | -15.65      |
|                         | 10380 (Pk)               |                      | 51.62             | 68.23          | -16.61      |
|                         | 10380 (Av)               |                      | 39.79             | 54             | -14.21      |
|                         | 15570 (Pk)               |                      | 53.26             | 68.23          | -14.97      |
|                         | 15570 (Av)               |                      | 41.04             | 54             | -12.96      |
|                         | 5190 (Pk)                | Horizontal           | 98.19             | -              | -           |
|                         | 5190 (Av)                |                      | 79.84             | -              | -           |
|                         | 5150 (Pk)                |                      | 59.52             | 74*            | -14.48      |
|                         | 5150 (Av)                |                      | 39.84             | 54*            | -14.16      |
|                         | 10380 (Pk)               |                      | 51.69             | 68.23          | -16.54      |
|                         | 10380 (Av)               |                      | 39.84             | 54             | -14.16      |
|                         | 15570 (Pk)               |                      | 52.52             | 68.23          | -15.71      |
|                         | 15570 (Av)               |                      | 41.13             | 54             | -12.87      |
| 5230                    | 5230 (Pk)                | Vertical             | 99.33             | -              | -           |
|                         | 5230 (Av)                |                      | 81.24             | -              | -           |
|                         | 5350 (Pk)                |                      | 55.87             | 74*            | -18.13      |
|                         | 5350 (Av)                |                      | 35.31             | 54*            | -18.69      |
|                         | 10460 (Pk)               |                      | 52.22             | 68.23          | -16.01      |
|                         | 10460 (Av)               |                      | 39.85             | 54             | -14.15      |
|                         | 15690 (Pk)               |                      | 53.73             | 68.23          | -14.50      |
|                         | 15690 (Av)               |                      | 41.18             | 54             | -12.82      |
|                         | 5230 (Pk)                | Horizontal           | 101.91            | -              | -           |
|                         | 5230 (Av)                |                      | 83.16             | -              | -           |
|                         | 5350 (Pk)                |                      | 55.25             | 74*            | -18.75      |
|                         | 5350 (Av)                |                      | 34.94             | 54*            | -19.06      |
|                         | 10460 (Pk)               |                      | 50.92             | 68.23          | -17.31      |
|                         | 10460 (Av)               |                      | 39.77             | 54             | -14.23      |
|                         | 15690 (Pk)               |                      | 52.67             | 68.23          | -15.56      |
|                         | 15690 (Av)               |                      | 41.19             | 54             | -12.81      |
| 5270                    | 5270 (Pk)                | Vertical             | 98.64             | -              | -           |
|                         | 5270 (Av)                |                      | 80.15             | -              | -           |
|                         | 5350 (Pk)                |                      | 50.74             | 74*            | -23.26      |
|                         | 5350 (Av)                |                      | 33.16             | 54*            | -20.84      |
|                         | 10540 (Pk)               |                      | 52.46             | 68.23          | -15.77      |
|                         | 10540 (Av)               |                      | 40.26             | 54             | -13.74      |
|                         | 15810 (Pk)               |                      | 53.50             | 68.23          | -14.73      |
|                         | 15810 (Av)               |                      | 40.80             | 54             | -13.20      |
|                         | 5270 (Pk)                | Horizontal           | 99.74             | -              | -           |
|                         | 5270 (Av)                |                      | 82.20             | -              | -           |
|                         | 5350 (Pk)                |                      | 50.36             | 74*            | -23.64      |
|                         | 5350 (Av)                |                      | 32.94             | 54*            | -21.06      |
|                         | 10540 (Pk)               |                      | 51.21             | 68.23          | -17.02      |
|                         | 10540 (Av)               |                      | 40.24             | 54             | -13.76      |
|                         | 15810 (Pk)               |                      | 52.08             | 68.23          | -16.15      |
|                         | 15810 (Av)               |                      | 40.74             | 54             | -13.26      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5310                    | 5310 (Pk)                | Vertical             | 98.80             | -              | -           |
|                         | 5310 (Av)                |                      | 80.28             | -              | -           |
|                         | 5350 (Pk)                |                      | 61.86             | 74*            | -12.14      |
|                         | 5350 (Av)                |                      | 40.16             | 54*            | -13.84      |
|                         | 10620 (Pk)               |                      | 52.33             | 68.23          | -15.90      |
|                         | 10620 (Av)               |                      | 40.33             | 54             | -13.67      |
|                         | 15930 (Pk)               |                      | 53.22             | 68.23          | -15.01      |
|                         | 15930 (Av)               |                      | 41.26             | 54             | -12.74      |
|                         | 5310 (Pk)                | Horizontal           | 99.41             | -              | -           |
|                         | 5310 (Av)                |                      | 81.40             | -              | -           |
|                         | 5350 (Pk)                |                      | 62.82             | 74*            | -11.18      |
|                         | 5350 (Av)                |                      | 41.91             | 54*            | -12.09      |
|                         | 10620 (Pk)               |                      | 52.77             | 68.23          | -15.46      |
|                         | 10620 (Av)               |                      | 41.08             | 54             | -12.92      |
|                         | 15930 (Pk)               |                      | 55.15             | 68.23          | -13.08      |
|                         | 15930 (Av)               |                      | 43.15             | 54             | -10.85      |
| 5510                    | 5510 (Pk)                | Vertical             | 95.22             | -              | -           |
|                         | 5510 (Av)                |                      | 76.85             | -              | -           |
|                         | 5460 (Pk)                |                      | 49.49             | 74*            | -24.51      |
|                         | 5460 (Av)                |                      | 32.90             | 54*            | -21.10      |
|                         | 11020 (Pk)               |                      | 52.93             | 68.23          | -15.30      |
|                         | 11020 (Av)               |                      | 41.00             | 54             | -13.00      |
|                         | 16530 (Pk)               |                      | 54.92             | 68.23          | -13.31      |
|                         | 16530 (Av)               |                      | 43.16             | 54             | -10.84      |
|                         | 5510 (Pk)                | Horizontal           | 96.92             | -              | -           |
|                         | 5510 (Av)                |                      | 78.81             | -              | -           |
|                         | 5460 (Pk)                |                      | 51.23             | 74*            | -22.77      |
|                         | 5460 (Av)                |                      | 33.96             | 54*            | -20.04      |
|                         | 11020 (Pk)               |                      | 53.13             | 68.23          | -15.10      |
|                         | 11020 (Av)               |                      | 41.02             | 54             | -12.98      |
|                         | 16530 (Pk)               |                      | 54.43             | 68.23          | -13.80      |
|                         | 16530 (Av)               |                      | 43.08             | 54             | -10.92      |
| 5590                    | 5590 (Pk)                | Vertical             | 98.65             | -              | -           |
|                         | 5590 (Av)                |                      | 80.03             | -              | -           |
|                         | 5460 (Pk)                |                      | 44.93             | 74*            | -29.07      |
|                         | 5460 (Av)                |                      | 31.04             | 54*            | -22.96      |
|                         | 11180 (Pk)               |                      | 52.48             | 68.23          | -15.75      |
|                         | 11180 (Av)               |                      | 40.76             | 54             | -13.24      |
|                         | 16770 (Pk)               |                      | 55.43             | 68.23          | -12.80      |
|                         | 16770 (Av)               |                      | 43.88             | 54             | -10.12      |
|                         | 5590 (Pk)                | Horizontal           | 99.63             | -              | -           |
|                         | 5590 (Av)                |                      | 81.60             | -              | -           |
|                         | 5460 (Pk)                |                      | 44.41             | 74*            | -29.59      |
|                         | 5460 (Av)                |                      | 30.97             | 54*            | -23.03      |
|                         | 11180 (Pk)               |                      | 53.18             | 68.23          | -15.05      |
|                         | 11180 (Av)               |                      | 40.75             | 54             | -13.25      |
|                         | 16770 (Pk)               |                      | 56.03             | 68.23          | -12.20      |
|                         | 16770 (Av)               |                      | 43.88             | 54             | -10.12      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5670                    | 5670 (Pk)                | Vertical             | 98.31             | -              | -           |
|                         | 5670 (Av)                |                      | 80.32             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.25             | 74*            | -30.75      |
|                         | 5460 (Av)                |                      | 30.17             | 54*            | -23.83      |
|                         | 11340 (Pk)               |                      | 52.82             | 68.23          | -15.41      |
|                         | 11340 (Av)               |                      | 41.22             | 54             | -12.78      |
|                         | 17010 (Pk)               |                      | 54.99             | 68.23          | -13.24      |
|                         | 17010 (Av)               |                      | 43.35             | 54             | -10.65      |
|                         | 5670 (Pk)                | Horizontal           | 98.88             | -              | -           |
|                         | 5670 (Av)                |                      | 81.22             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.95             | 74*            | -31.05      |
|                         | 5460 (Av)                |                      | 30.22             | 54*            | -23.78      |
|                         | 11340 (Pk)               |                      | 52.55             | 68.23          | -15.68      |
|                         | 11340 (Av)               |                      | 41.18             | 54             | -12.82      |
|                         | 17010 (Pk)               |                      | 54.83             | 68.23          | -13.40      |
|                         | 17010 (Av)               |                      | 43.35             | 54             | -10.65      |
| 5710                    | 5710 (Pk)                | Vertical             | 95.57             | -              | -           |
|                         | 5710 (Av)                |                      | 77.47             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.14             | 74*            | -30.86      |
|                         | 5460 (Av)                |                      | 30.07             | 54*            | -23.93      |
|                         | 11420 (Pk)               |                      | 53.17             | 68.23          | -15.06      |
|                         | 11420 (Av)               |                      | 41.88             | 54             | -12.12      |
|                         | 17130 (Pk)               |                      | 54.99             | 68.23          | -13.24      |
|                         | 17130 (Av)               |                      | 43.42             | 54             | -10.58      |
|                         | 5710 (Pk)                | Horizontal           | 98.84             | -              | -           |
|                         | 5710 (Av)                |                      | 81.00             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.23             | 74*            | -30.77      |
|                         | 5460 (Av)                |                      | 30.12             | 54*            | -23.88      |
|                         | 11420 (Pk)               |                      | 53.64             | 68.23          | -14.59      |
|                         | 11420 (Av)               |                      | 41.89             | 54             | -12.11      |
|                         | 17130 (Pk)               |                      | 55.83             | 68.23          | -12.40      |
|                         | 17130 (Av)               |                      | 43.41             | 54             | -10.59      |
| 5755                    | 5755 (Pk)                | Vertical             | 99.06             | -              | -           |
|                         | 5755 (Av)                |                      | 80.76             | -              | -           |
|                         | 5715(Pk)                 |                      | 61.61             | 78.20*         | -16.59      |
|                         | 5725(Pk)                 |                      | 65.17             | 78.20*         | -13.03      |
|                         | 11510 (Pk)               |                      | 54.54             | 68.23          | -13.69      |
|                         | 11510 (Av)               |                      | 42.82             | 54             | -11.18      |
|                         | 17265(Pk)                |                      | 54.67             | 68.23          | -13.56      |
|                         | 17265(Av)                |                      | 43.48             | 54             | -10.52      |
|                         | 5755 (Pk)                | Horizontal           | 101.34            | -              | -           |
|                         | 5755 (Av)                |                      | 83.50             | -              | -           |
|                         | 5715(Pk)                 |                      | 64.43             | 78.20*         | -13.77      |
|                         | 5725(Pk)                 |                      | 67.07             | 78.20*         | -11.13      |
|                         | 11510 (Pk)               |                      | 55.05             | 68.23          | -13.18      |
|                         | 11510 (Av)               |                      | 42.68             | 54             | -11.32      |
|                         | 17265(Pk)                |                      | 55.36             | 68.23          | -12.87      |
|                         | 17265(Av)                |                      | 43.52             | 54             | -10.48      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5795                    | 5795 (Pk)                | Vertical             | 99.01             | -              | -           |
|                         | 5795 (Av)                |                      | 81.07             | -              | -           |
|                         | 5850 (Pk)                |                      | 53.22             | 78.20*         | -24.98      |
|                         | 5860 (Pk)                |                      | 52.00             | 78.20*         | -26.2       |
|                         | 11590 (Pk)               |                      | 54.28             | 68.23          | -13.95      |
|                         | 11590 (Av)               |                      | 42.13             | 54             | -11.87      |
|                         | 17385 (Pk)               |                      | 56.39             | 68.23          | -11.84      |
|                         | 17385 (Av)               |                      | 43.86             | 54             | -10.14      |
|                         | 5795 (Pk)                | Horizontal           | 100.11            | -              | -           |
|                         | 5795 (Av)                |                      | 82.42             | -              | -           |
|                         | 5850 (Pk)                |                      | 54.73             | 78.20*         | -23.47      |
|                         | 5860 (Pk)                |                      | 53.60             | 78.20*         | -24.6       |
|                         | 11590 (Pk)               |                      | 54.23             | 68.23          | -14         |
|                         | 11590 (Av)               |                      | 42.12             | 54             | -11.88      |
|                         | 17385 (Pk)               |                      | 56.03             | 68.23          | -12.2       |
|                         | 17385 (Pk)               |                      | 43.89             | 54             | -10.11      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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**Modulation: 802.11ax \_ HE 40MHz**  
**Data rate: MCS0**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5190                    | 5190 (Pk)                | Vertical             | 98.42             | -              | -           |
|                         | 5190 (Av)                |                      | 84.18             | -              | -           |
|                         | 5150 (Pk)                |                      | 62.96             | 74*            | -11.04      |
|                         | 5150 (Av)                |                      | 45.27             | 54*            | -8.73       |
|                         | 10380 (Pk)               |                      | 51.36             | 68.23          | -16.87      |
|                         | 10380 (Av)               |                      | 39.73             | 54             | -14.27      |
|                         | 15570 (Pk)               |                      | 52.12             | 68.23          | -16.11      |
|                         | 15570 (Av)               |                      | 41.27             | 54             | -12.73      |
|                         | 5190 (Pk)                | Horizontal           | 100.25            | -              | -           |
|                         | 5190 (Av)                |                      | 85.75             | -              | -           |
|                         | 5150 (Pk)                |                      | 65.03             | 74*            | -8.97       |
|                         | 5150 (Av)                |                      | 47.30             | 54*            | -6.70       |
|                         | 10380 (Pk)               |                      | 51.63             | 68.23          | -16.60      |
|                         | 10380 (Av)               |                      | 39.75             | 54             | -14.25      |
|                         | 15570 (Pk)               |                      | 52.60             | 68.23          | -15.63      |
|                         | 15570 (Av)               |                      | 41.27             | 54             | -12.73      |
| 5230                    | 5230 (Pk)                | Vertical             | 102.67            | -              | -           |
|                         | 5230 (Av)                |                      | 88.13             | -              | -           |
|                         | 5350 (Pk)                |                      | 56.39             | 74*            | -17.61      |
|                         | 5350 (Av)                |                      | 41.60             | 54*            | -12.40      |
|                         | 10460 (Pk)               |                      | 51.61             | 68.23          | -16.62      |
|                         | 10460 (Av)               |                      | 40.11             | 54             | -13.89      |
|                         | 15690 (Pk)               |                      | 52.72             | 68.23          | -15.51      |
|                         | 15690 (Av)               |                      | 40.95             | 54             | -13.05      |
|                         | 5230 (Pk)                | Horizontal           | 104.35            | -              | -           |
|                         | 5230 (Av)                |                      | 89.87             | -              | -           |
|                         | 5350 (Pk)                |                      | 56.69             | 74*            | -17.31      |
|                         | 5350 (Av)                |                      | 41.52             | 54*            | -12.48      |
|                         | 10460 (Pk)               |                      | 52.85             | 68.23          | -15.38      |
|                         | 10460 (Av)               |                      | 40.16             | 54             | -13.84      |
|                         | 15690 (Pk)               |                      | 53.24             | 68.23          | -14.99      |
|                         | 15690 (Av)               |                      | 41.00             | 54             | -13.00      |
| 5270                    | 5270 (Pk)                | Vertical             | 104.09            | -              | -           |
|                         | 5270 (Av)                |                      | 89.15             | -              | -           |
|                         | 5350 (Pk)                |                      | 62.75             | 74*            | -11.25      |
|                         | 5350 (Av)                |                      | 47.23             | 54*            | -6.77       |
|                         | 10540 (Pk)               |                      | 52.99             | 68.23          | -15.24      |
|                         | 10540 (Av)               |                      | 40.30             | 54             | -13.70      |
|                         | 15810 (Pk)               |                      | 53.31             | 68.23          | -14.92      |
|                         | 15810 (Av)               |                      | 40.85             | 54             | -13.15      |
|                         | 5270 (Pk)                | Horizontal           | 105.84            | -              | -           |
|                         | 5270 (Av)                |                      | 91.11             | -              | -           |
|                         | 5350 (Pk)                |                      | 63.15             | 74*            | -10.85      |
|                         | 5350 (Av)                |                      | 48.54             | 54*            | -5.46       |
|                         | 10540 (Pk)               |                      | 53.30             | 68.23          | -14.93      |
|                         | 10540 (Av)               |                      | 40.29             | 54             | -13.71      |
|                         | 15810 (Pk)               |                      | 53.05             | 68.23          | -15.18      |
|                         | 15810 (Av)               |                      | 40.87             | 54             | -13.13      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5310                    | 5310 (Pk)                | Vertical             | 99.05             | -              | -           |
|                         | 5310 (Av)                |                      | 85.42             | -              | -           |
|                         | 5350 (Pk)                |                      | 61.24             | 74*            | -12.76      |
|                         | 5350 (Av)                |                      | 44.13             | 54*            | -9.87       |
|                         | 10620 (Pk)               |                      | 51.84             | 68.23          | -16.39      |
|                         | 10620 (Av)               |                      | 40.35             | 54             | -13.65      |
|                         | 15930 (Pk)               |                      | 53.25             | 68.23          | -14.98      |
|                         | 15930 (Av)               |                      | 41.26             | 54             | -12.74      |
|                         | 5310 (Pk)                | Horizontal           | 100.56            | -              | -           |
|                         | 5310 (Av)                |                      | 86.19             | -              | -           |
|                         | 5350 (Pk)                |                      | 64.12             | 74*            | -9.88       |
|                         | 5350 (Av)                |                      | 46.29             | 54*            | -7.71       |
|                         | 10620 (Pk)               |                      | 51.49             | 68.23          | -16.74      |
|                         | 10620 (Av)               |                      | 40.28             | 54             | -13.72      |
|                         | 15930 (Pk)               |                      | 52.09             | 68.23          | -16.14      |
|                         | 15930 (Av)               |                      | 41.28             | 54             | -12.72      |
| 5510                    | 5510 (Pk)                | Vertical             | 97.56             | -              | -           |
|                         | 5510 (Av)                |                      | 82.83             | -              | -           |
|                         | 5460 (Pk)                |                      | 54.72             | 74*            | -19.28      |
|                         | 5460 (Av)                |                      | 36.29             | 54*            | -17.71      |
|                         | 11020 (Pk)               |                      | 52.87             | 68.23          | -15.36      |
|                         | 11020 (Av)               |                      | 41.03             | 54             | -12.97      |
|                         | 16530 (Pk)               |                      | 54.29             | 68.23          | -13.94      |
|                         | 16530 (Av)               |                      | 43.15             | 54             | -10.85      |
|                         | 5510 (Pk)                | Horizontal           | 98.48             | -              | -           |
|                         | 5510 (Av)                |                      | 84.40             | -              | -           |
|                         | 5460 (Pk)                |                      | 54.64             | 74*            | -19.36      |
|                         | 5460 (Av)                |                      | 36.91             | 54*            | -17.09      |
|                         | 11020 (Pk)               |                      | 53.39             | 68.23          | -14.84      |
|                         | 11020 (Av)               |                      | 41.02             | 54             | -12.98      |
|                         | 16530 (Pk)               |                      | 54.26             | 68.23          | -13.97      |
|                         | 16530 (Av)               |                      | 43.18             | 54             | -10.82      |
| 5590                    | 5590 (Pk)                | Vertical             | 104.24            | -              | -           |
|                         | 5590 (Av)                |                      | 89.91             | -              | -           |
|                         | 5460 (Pk)                |                      | 57.88             | 74*            | -16.12      |
|                         | 5460 (Av)                |                      | 43.00             | 54*            | -11.00      |
|                         | 11180 (Pk)               |                      | 52.29             | 68.23          | -15.94      |
|                         | 11180 (Av)               |                      | 40.66             | 54             | -13.34      |
|                         | 16770 (Pk)               |                      | 55.29             | 68.23          | -12.94      |
|                         | 16770 (Av)               |                      | 43.85             | 54             | -10.15      |
|                         | 5590 (Pk)                | Horizontal           | 105.79            | -              | -           |
|                         | 5590 (Av)                |                      | 91.68             | -              | -           |
|                         | 5460 (Pk)                |                      | 57.18             | 74*            | -16.82      |
|                         | 5460 (Av)                |                      | 42.40             | 54*            | -11.60      |
|                         | 11180 (Pk)               |                      | 52.99             | 68.23          | -15.24      |
|                         | 11180 (Av)               |                      | 40.65             | 54             | -13.35      |
|                         | 16770 (Pk)               |                      | 55.70             | 68.23          | -12.53      |
|                         | 16770 (Av)               |                      | 43.91             | 54             | -10.09      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5670                    | 5670 (Pk)                | Vertical             | 100.80            | -              | -           |
|                         | 5670 (Av)                |                      | 86.11             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.24             | 74*            | -30.76      |
|                         | 5460 (Av)                |                      | 30.84             | 54*            | -23.16      |
|                         | 11340 (Pk)               |                      | 54.16             | 68.23          | -14.07      |
|                         | 11340 (Av)               |                      | 41.26             | 54             | -12.74      |
|                         | 17010 (Pk)               |                      | 55.72             | 68.23          | -12.51      |
|                         | 17010 (Av)               |                      | 43.38             | 54             | -10.62      |
|                         | 5670 (Pk)                | Horizontal           | 101.31            | -              | -           |
|                         | 5670 (Av)                |                      | 86.64             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.27             | 74*            | -30.73      |
|                         | 5460 (Av)                |                      | 30.80             | 54*            | -23.20      |
|                         | 11340 (Pk)               |                      | 52.99             | 68.23          | -15.24      |
|                         | 11340 (Av)               |                      | 41.23             | 54             | -12.77      |
|                         | 17010 (Pk)               |                      | 54.37             | 68.23          | -13.86      |
|                         | 17010 (Av)               |                      | 43.35             | 54             | -10.65      |
| 5710                    | 5710 (Pk)                | Vertical             | 105.59            | -              | -           |
|                         | 5710 (Av)                |                      | 90.99             | -              | -           |
|                         | 5460 (Pk)                |                      | 44.57             | 74*            | -29.43      |
|                         | 5460 (Av)                |                      | 31.33             | 54*            | -22.67      |
|                         | 11420 (Pk)               |                      | 53.87             | 68.23          | -14.36      |
|                         | 11420 (Av)               |                      | 42.01             | 54             | -11.99      |
|                         | 17130 (Pk)               |                      | 55.56             | 68.23          | -12.67      |
|                         | 17130 (Av)               |                      | 43.42             | 54             | -10.58      |
|                         | 5710 (Pk)                | Horizontal           | 106.11            | -              | -           |
|                         | 5710 (Av)                |                      | 91.73             | -              | -           |
|                         | 5460 (Pk)                |                      | 44.96             | 74*            | -29.04      |
|                         | 5460 (Av)                |                      | 31.32             | 54*            | -22.68      |
|                         | 11420 (Pk)               |                      | 54.62             | 68.23          | -13.61      |
|                         | 11420 (Av)               |                      | 41.97             | 54             | -12.03      |
| 5755                    | 17130 (Pk)               | Vertical             | 55.10             | 68.23          | -13.13      |
|                         | 17130 (Av)               |                      | 43.41             | 54             | -10.59      |
|                         | 5755 (Pk)                | Horizontal           | 101.11            | -              | -           |
|                         | 5755 (Av)                |                      | 86.60             | -              | -           |
|                         | 5715(Pk)                 |                      | 66.44             | 78.20*         | -11.76      |
|                         | 5725(Pk)                 |                      | 69.74             | 78.20*         | -8.46       |
|                         | 11510 (Pk)               |                      | 54.05             | 68.23          | -14.18      |
|                         | 11510 (Av)               |                      | 42.79             | 54             | -11.21      |
|                         | 17265(Pk)                |                      | 55.69             | 68.23          | -12.54      |
|                         | 17265(Av)                |                      | 43.52             | 54             | -10.48      |
|                         | 5755 (Pk)                |                      | 103.55            | -              | -           |
|                         | 5755 (Av)                |                      | 89.12             | -              | -           |
|                         | 5715(Pk)                 |                      | 69.55             | 78.20*         | -8.65       |
|                         | 5725(Pk)                 |                      | 72.67             | 78.20*         | -5.53       |
|                         | 11510 (Pk)               |                      | 53.94             | 68.23          | -14.29      |
|                         | 11510 (Av)               |                      | 42.77             | 54             | -11.23      |
| 17265(Pk)               | 54.97                    | 68.23                | -13.26            |                |             |
| 17265(Av)               | 43.52                    | 54                   | -10.48            |                |             |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector



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| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5795                    | 5795 (Pk)                | Vertical             | 100.95            | -              | -           |
|                         | 5795 (Av)                |                      | 86.48             | -              | -           |
|                         | 5850 (Pk)                |                      | 55.97             | 78.20*         | -22.23      |
|                         | 5860 (Pk)                |                      | 53.27             | 78.20*         | -24.93      |
|                         | 11590 (Pk)               |                      | 53.66             | 68.23          | -14.57      |
|                         | 11590 (Av)               |                      | 42.23             | 54             | -11.77      |
|                         | 17385 (Pk)               |                      | 56.46             | 68.23          | -11.77      |
|                         | 17385 (Av)               |                      | 43.82             | 54             | -10.18      |
|                         | 5795 (Pk)                | Horizontal           | 102.51            | -              | -           |
|                         | 5795 (Av)                |                      | 88.13             | -              | -           |
|                         | 5850 (Pk)                |                      | 57.41             | 78.20*         | -20.79      |
|                         | 5860 (Pk)                |                      | 52.91             | 78.20*         | -25.29      |
|                         | 11590 (Pk)               |                      | 53.61             | 68.23          | -14.62      |
|                         | 11590 (Av)               |                      | 42.11             | 54             | -11.89      |
|                         | 17385 (Pk)               |                      | 55.60             | 68.23          | -12.63      |
|                         | 17385 (Pk)               |                      | 43.81             | 54             | -10.19      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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**Modulation: 802.11ax \_ HE 40MHz**  
**Data rate: MCS11**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5190                    | 5190 (Pk)                | Vertical             | 97.68             | -              | -           |
|                         | 5190 (Av)                |                      | 78.06             | -              | -           |
|                         | 5150 (Pk)                |                      | 58.63             | 74*            | -15.37      |
|                         | 5150 (Av)                |                      | 39.55             | 54*            | -14.45      |
|                         | 10380 (Pk)               |                      | 51.18             | 68.23          | -17.05      |
|                         | 10380 (Av)               |                      | 39.77             | 54             | -14.23      |
|                         | 15570 (Pk)               |                      | 53.14             | 68.23          | -15.09      |
|                         | 15570 (Av)               |                      | 41.29             | 54             | -12.71      |
|                         | 5190 (Pk)                | Horizontal           | 99.42             | -              | -           |
|                         | 5190 (Av)                |                      | 79.88             | -              | -           |
|                         | 5150 (Pk)                |                      | 61.17             | 74*            | -12.83      |
|                         | 5150 (Av)                |                      | 41.03             | 54*            | -12.97      |
|                         | 10380 (Pk)               |                      | 51.17             | 68.23          | -17.06      |
|                         | 10380 (Av)               |                      | 39.77             | 54             | -14.23      |
|                         | 15570 (Pk)               |                      | 52.89             | 68.23          | -15.34      |
|                         | 15570 (Av)               |                      | 41.29             | 54             | -12.71      |
| 5230                    | 5230 (Pk)                | Vertical             | 97.84             | -              | -           |
|                         | 5230 (Av)                |                      | 78.34             | -              | -           |
|                         | 5350 (Pk)                |                      | 46.16             | 74*            | -27.84      |
|                         | 5350 (Av)                |                      | 31.46             | 54*            | -22.54      |
|                         | 10460 (Pk)               |                      | 52.05             | 68.23          | -16.18      |
|                         | 10460 (Av)               |                      | 40.11             | 54             | -13.89      |
|                         | 15690 (Pk)               |                      | 52.55             | 68.23          | -15.68      |
|                         | 15690 (Av)               |                      | 40.93             | 54             | -13.07      |
|                         | 5230 (Pk)                | Horizontal           | 99.54             | -              | -           |
|                         | 5230 (Av)                |                      | 80.15             | -              | -           |
|                         | 5350 (Pk)                |                      | 45.40             | 74*            | -28.60      |
|                         | 5350 (Av)                |                      | 31.54             | 54*            | -22.46      |
|                         | 10460 (Pk)               |                      | 51.51             | 68.23          | -16.72      |
|                         | 10460 (Av)               |                      | 40.10             | 54             | -13.90      |
|                         | 15690 (Pk)               |                      | 52.20             | 68.23          | -16.03      |
|                         | 15690 (Av)               |                      | 41.01             | 54             | -12.99      |
| 5270                    | 5270 (Pk)                | Vertical             | 97.19             | -              | -           |
|                         | 5270 (Av)                |                      | 77.02             | -              | -           |
|                         | 5350 (Pk)                |                      | 44.93             | 74*            | -29.07      |
|                         | 5350 (Av)                |                      | 31.28             | 54*            | -22.72      |
|                         | 10540 (Pk)               |                      | 52.39             | 68.23          | -15.84      |
|                         | 10540 (Av)               |                      | 40.22             | 54             | -13.78      |
|                         | 15810 (Pk)               |                      | 51.94             | 68.23          | -16.29      |
|                         | 15810 (Av)               |                      | 40.77             | 54             | -13.23      |
|                         | 5270 (Pk)                | Horizontal           | 97.73             | -              | -           |
|                         | 5270 (Av)                |                      | 78.20             | -              | -           |
|                         | 5350 (Pk)                |                      | 45.43             | 74*            | -28.57      |
|                         | 5350 (Av)                |                      | 31.57             | 54*            | -22.43      |
|                         | 10540 (Pk)               |                      | 52.14             | 68.23          | -16.09      |
|                         | 10540 (Av)               |                      | 40.24             | 54             | -13.76      |
|                         | 15810 (Pk)               |                      | 52.72             | 68.23          | -15.51      |
|                         | 15810 (Av)               |                      | 40.81             | 54             | -13.19      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5310                    | 5310 (Pk)                | Vertical             | 97.37             | -              | -           |
|                         | 5310 (Av)                |                      | 77.22             | -              | -           |
|                         | 5350 (Pk)                |                      | 54.47             | 74*            | -19.53      |
|                         | 5350 (Av)                |                      | 34.93             | 54*            | -19.07      |
|                         | 10620 (Pk)               |                      | 51.22             | 68.23          | -17.01      |
|                         | 10620 (Av)               |                      | 40.23             | 54             | -13.77      |
|                         | 15930 (Pk)               |                      | 53.19             | 68.23          | -15.04      |
|                         | 15930 (Av)               |                      | 41.24             | 54             | -12.76      |
|                         | 5310 (Pk)                | Horizontal           | 97.86             | -              | -           |
|                         | 5310 (Av)                |                      | 78.32             | -              | -           |
|                         | 5350 (Pk)                |                      | 57.01             | 74*            | -16.99      |
|                         | 5350 (Av)                |                      | 36.79             | 54*            | -17.21      |
|                         | 10620 (Pk)               |                      | 52.19             | 68.23          | -16.04      |
|                         | 10620 (Av)               |                      | 40.29             | 54             | -13.71      |
|                         | 15930 (Pk)               |                      | 53.23             | 68.23          | -15.00      |
|                         | 15930 (Av)               |                      | 41.25             | 54             | -12.75      |
| 5510                    | 5510 (Pk)                | Vertical             | 96.54             | -              | -           |
|                         | 5510 (Av)                |                      | 77.26             | -              | -           |
|                         | 5460 (Pk)                |                      | 52.83             | 74*            | -21.17      |
|                         | 5460 (Av)                |                      | 33.39             | 54*            | -20.61      |
|                         | 11020 (Pk)               |                      | 52.87             | 68.23          | -15.36      |
|                         | 11020 (Av)               |                      | 40.98             | 54             | -13.02      |
|                         | 16530 (Pk)               |                      | 54.96             | 68.23          | -13.27      |
|                         | 16530 (Av)               |                      | 43.17             | 54             | -10.83      |
|                         | 5510 (Pk)                | Horizontal           | 97.96             | -              | -           |
|                         | 5510 (Av)                |                      | 78.70             | -              | -           |
|                         | 5460 (Pk)                |                      | 54.07             | 74*            | -19.93      |
|                         | 5460 (Av)                |                      | 34.61             | 54*            | -19.39      |
|                         | 11020 (Pk)               |                      | 52.58             | 68.23          | -15.65      |
|                         | 11020 (Av)               |                      | 41.00             | 54             | -13.00      |
|                         | 16530 (Pk)               |                      | 54.63             | 68.23          | -13.60      |
|                         | 16530 (Av)               |                      | 43.12             | 54             | -10.88      |
| 5590                    | 5590 (Pk)                | Vertical             | 95.89             | -              | -           |
|                         | 5590 (Av)                |                      | 75.71             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.02             | 74*            | -30.98      |
|                         | 5460 (Av)                |                      | 30.48             | 54*            | -23.52      |
|                         | 11180 (Pk)               |                      | 52.13             | 68.23          | -16.10      |
|                         | 11180 (Av)               |                      | 40.63             | 54             | -13.37      |
|                         | 16770 (Pk)               |                      | 54.80             | 68.23          | -13.43      |
|                         | 16770 (Av)               |                      | 43.82             | 54             | -10.18      |
|                         | 5590 (Pk)                | Horizontal           | 97.76             | -              | -           |
|                         | 5590 (Av)                |                      | 78.53             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.42             | 74*            | -30.58      |
|                         | 5460 (Av)                |                      | 30.72             | 54*            | -23.28      |
|                         | 11180 (Pk)               |                      | 52.68             | 68.23          | -15.55      |
|                         | 11180 (Av)               |                      | 40.69             | 54             | -13.31      |
|                         | 16770 (Pk)               |                      | 55.45             | 68.23          | -12.78      |
|                         | 16770 (Av)               |                      | 43.84             | 54             | -10.16      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5670                    | 5670 (Pk)                | Vertical             | 96.99             | -              | -           |
|                         | 5670 (Av)                |                      | 77.59             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.11             | 74*            | -30.89      |
|                         | 5460 (Av)                |                      | 30.39             | 54*            | -23.61      |
|                         | 11340 (Pk)               |                      | 53.73             | 68.23          | -14.50      |
|                         | 11340 (Av)               |                      | 41.23             | 54             | -12.77      |
|                         | 17010 (Pk)               |                      | 54.76             | 68.23          | -13.47      |
|                         | 17010 (Av)               |                      | 43.41             | 54             | -10.59      |
|                         | 5670 (Pk)                | Horizontal           | 97.85             | -              | -           |
|                         | 5670 (Av)                |                      | 78.55             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.80             | 74*            | -31.20      |
|                         | 5460 (Av)                |                      | 30.45             | 54*            | -23.55      |
|                         | 11340 (Pk)               |                      | 53.71             | 68.23          | -14.52      |
|                         | 11340 (Av)               |                      | 41.20             | 54             | -12.80      |
|                         | 17010 (Pk)               |                      | 54.85             | 68.23          | -13.38      |
|                         | 17010 (Av)               |                      | 43.37             | 54             | -10.63      |
| 5710                    | 5710 (Pk)                | Vertical             | 96.98             | -              | -           |
|                         | 5710 (Av)                |                      | 77.23             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.95             | 74*            | -31.05      |
|                         | 5460 (Av)                |                      | 30.20             | 54*            | -23.80      |
|                         | 11420 (Pk)               |                      | 53.99             | 68.23          | -14.24      |
|                         | 11420 (Av)               |                      | 41.91             | 54             | -12.09      |
|                         | 17130 (Pk)               |                      | 55.25             | 68.23          | -12.98      |
|                         | 17130 (Av)               |                      | 43.47             | 54             | -10.53      |
|                         | 5710 (Pk)                | Horizontal           | 97.45             | -              | -           |
|                         | 5710 (Av)                |                      | 78.60             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.46             | 74*            | -30.54      |
|                         | 5460 (Av)                |                      | 30.30             | 54*            | -23.70      |
|                         | 11420 (Pk)               |                      | 54.50             | 68.23          | -13.73      |
|                         | 11420 (Av)               |                      | 41.96             | 54             | -12.04      |
|                         | 17130 (Pk)               |                      | 56.14             | 68.23          | -12.09      |
|                         | 17130 (Av)               |                      | 43.46             | 54             | -10.54      |
| 5755                    | 5755 (Pk)                | Vertical             | 97.38             | -              | -           |
|                         | 5755 (Av)                |                      | 77.96             | -              | -           |
|                         | 5715(Pk)                 |                      | 57.57             | 78.20*         | -20.63      |
|                         | 5725(Pk)                 |                      | 59.64             | 78.20*         | -18.56      |
|                         | 11510 (Pk)               |                      | 54.28             | 68.23          | -13.95      |
|                         | 11510 (Av)               |                      | 42.66             | 54             | -11.34      |
|                         | 17265(Pk)                |                      | 55.70             | 68.23          | -12.53      |
|                         | 17265(Av)                |                      | 43.53             | 54             | -10.47      |
|                         | 5755 (Pk)                | Horizontal           | 97.84             | -              | -           |
|                         | 5755 (Av)                |                      | 78.26             | -              | -           |
|                         | 5715(Pk)                 |                      | 58.58             | 78.20*         | -19.62      |
|                         | 5725(Pk)                 |                      | 59.91             | 78.20*         | -18.29      |
|                         | 11510 (Pk)               |                      | 53.66             | 68.23          | -14.57      |
|                         | 11510 (Av)               |                      | 42.72             | 54             | -11.28      |
|                         | 17265(Pk)                |                      | 55.26             | 68.23          | -12.97      |
|                         | 17265(Av)                |                      | 43.52             | 54             | -10.48      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5795                    | 5795 (Pk)                | Vertical             | 97.17             | -              | -           |
|                         | 5795 (Av)                |                      | 78.83             | -              | -           |
|                         | 5850 (Pk)                |                      | 48.27             | 78.20*         | -29.93      |
|                         | 5860 (Pk)                |                      | 46.30             | 78.20*         | -31.9       |
|                         | 11590 (Pk)               |                      | 53.76             | 68.23          | -14.47      |
|                         | 11590 (Av)               |                      | 42.06             | 54             | -11.94      |
|                         | 17385 (Pk)               |                      | 55.19             | 68.23          | -13.04      |
|                         | 17385 (Av)               |                      | 43.84             | 54             | -10.16      |
|                         | 5795 (Pk)                | Horizontal           | 98.56             | -              | -           |
|                         | 5795 (Av)                |                      | 78.94             | -              | -           |
|                         | 5850 (Pk)                |                      | 49.31             | 78.20*         | -28.89      |
|                         | 5860 (Pk)                |                      | 46.53             | 78.20*         | -31.67      |
|                         | 11590 (Pk)               |                      | 54.49             | 68.23          | -13.74      |
|                         | 11590 (Av)               |                      | 42.09             | 54             | -11.91      |
|                         | 17385 (Pk)               |                      | 54.91             | 68.23          | -13.32      |
|                         | 17385 (Pk)               |                      | 43.84             | 54             | -10.16      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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**Modulation: 802.11ac \_ VHT 80MHz**  
**Data rate: MCS0**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5210                    | 5210 (Pk)                | Vertical             | 92.07             | -              | -           |
|                         | 5210 (Av)                |                      | 77.61             | -              | -           |
|                         | 5150 (Pk)                |                      | 61.54             | 74*            | -12.46      |
|                         | 5150 (Av)                |                      | 45.65             | 54*            | -8.35       |
|                         | 10420 (Pk)               |                      | 51.88             | 68.23          | -16.35      |
|                         | 10420 (Av)               |                      | 39.50             | 54             | -14.50      |
|                         | 15630 (Pk)               |                      | 53.44             | 68.23          | -14.79      |
|                         | 15630 (Av)               |                      | 40.96             | 54             | -13.04      |
|                         | 5210 (Pk)                | Horizontal           | 93.19             | -              | -           |
|                         | 5210 (Av)                |                      | 78.06             | -              | -           |
|                         | 5150 (Pk)                |                      | 65.73             | 74*            | -8.27       |
|                         | 5150 (Av)                |                      | 50.02             | 54*            | -3.98       |
|                         | 10420 (Pk)               |                      | 53.15             | 68.23          | -15.08      |
|                         | 10420 (Av)               |                      | 39.23             | 54             | -14.77      |
|                         | 15630 (Pk)               |                      | 53.24             | 68.23          | -14.99      |
|                         | 15630 (Av)               |                      | 40.93             | 54             | -13.07      |
| 5290                    | 5290 (Pk)                | Vertical             | 91.74             | -              | -           |
|                         | 5290 (Av)                |                      | 77.59             | -              | -           |
|                         | 5350 (Pk)                |                      | 58.57             | 74*            | -15.43      |
|                         | 5350 (Av)                |                      | 41.13             | 54*            | -12.87      |
|                         | 10580 (Pk)               |                      | 51.86             | 68.23          | -16.37      |
|                         | 10580 (Av)               |                      | 39.75             | 54             | -14.25      |
|                         | 15870 (Pk)               |                      | 53.27             | 68.23          | -14.96      |
|                         | 15870 (Av)               |                      | 40.82             | 54             | -13.18      |
|                         | 5290 (Pk)                | Horizontal           | 92.81             | -              | -           |
|                         | 5290 (Av)                |                      | 78.14             | -              | -           |
|                         | 5350 (Pk)                |                      | 59.21             | 74*            | -14.79      |
|                         | 5350 (Av)                |                      | 41.63             | 54*            | -12.37      |
|                         | 10580 (Pk)               |                      | 51.64             | 68.23          | -16.59      |
|                         | 10580 (Av)               |                      | 39.77             | 54             | -14.23      |
|                         | 15870 (Pk)               |                      | 52.44             | 68.23          | -15.79      |
|                         | 15870 (Av)               |                      | 40.87             | 54             | -13.13      |
| 5530                    | 5530 (Pk)                | Vertical             | 91.91             | -              | -           |
|                         | 5530 (Av)                |                      | 76.78             | -              | -           |
|                         | 5460 (Pk)                |                      | 51.69             | 74*            | -22.31      |
|                         | 5460 (Av)                |                      | 36.13             | 54*            | -17.87      |
|                         | 11060 (Pk)               |                      | 52.52             | 68.23          | -15.71      |
|                         | 11060 (Av)               |                      | 40.46             | 54             | -13.54      |
|                         | 16590 (Pk)               |                      | 54.76             | 68.23          | -13.47      |
|                         | 16590 (Av)               |                      | 43.19             | 54             | -10.81      |
|                         | 5530 (Pk)                | Horizontal           | 89.74             | -              | -           |
|                         | 5530 (Av)                |                      | 73.81             | -              | -           |
|                         | 5460 (Pk)                |                      | 48.85             | 74*            | -25.15      |
|                         | 5460 (Av)                |                      | 33.49             | 54*            | -20.51      |
|                         | 11060 (Pk)               |                      | 51.84             | 68.23          | -16.39      |
|                         | 11060 (Av)               |                      | 40.44             | 54             | -13.56      |
|                         | 16590 (Pk)               |                      | 55.44             | 68.23          | -12.79      |
|                         | 16590 (Av)               |                      | 43.22             | 54             | -10.78      |

**Note:**

\* :- Indicate restricted band frequency in 15.205  
Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5690                    | 5690 (Pk)                | Vertical             | 95.76             | -              | -           |
|                         | 5690 (Av)                |                      | 80.40             | -              | -           |
|                         | 5460 (Pk)                |                      | 51.10             | 74*            | -22.90      |
|                         | 5460 (Av)                |                      | 34.98             | 54*            | -19.02      |
|                         | 11380 (Pk)               |                      | 52.66             | 68.23          | -15.57      |
|                         | 11380 (Av)               |                      | 41.18             | 54             | -12.82      |
|                         | 17070 (Pk)               |                      | 55.09             | 68.23          | -13.14      |
|                         | 17070 (Av)               |                      | 43.84             | 54             | -10.16      |
|                         | 5690 (Pk)                | Horizontal           | 93.61             | -              | -           |
|                         | 5690 (Av)                |                      | 76.80             | -              | -           |
|                         | 5460 (Pk)                |                      | 48.73             | 74*            | -25.27      |
|                         | 5460 (Av)                |                      | 33.13             | 54*            | -20.87      |
|                         | 11380 (Pk)               |                      | 53.19             | 68.23          | -15.04      |
|                         | 11380 (Av)               |                      | 41.16             | 54             | -12.84      |
|                         | 17070 (Pk)               |                      | 56.03             | 68.23          | -12.20      |
|                         | 17070 (Av)               |                      | 43.83             | 54             | -10.17      |
| 5775                    | 5775 (Pk)                | Vertical             | 95.10             | -              | -           |
|                         | 5775 (Av)                |                      | 80.00             | -              | -           |
|                         | 11550 (Pk)               |                      | 54.24             | 68.23          | -13.99      |
|                         | 11550 (Av)               |                      | 42.03             | 54             | -11.97      |
|                         | 17325 (Pk)               |                      | 57.25             | 68.23          | -10.98      |
|                         | 17325 (Av)               |                      | 44.79             | 54             | -9.21       |
|                         | 5775 (Pk)                | Horizontal           | 93.62             | -              | -           |
|                         | 5775 (Av)                |                      | 77.18             | -              | -           |
|                         | 11550 (Pk)               |                      | 53.62             | 68.23          | -14.61      |
|                         | 11550 (Av)               |                      | 41.99             | 54             | -12.01      |
|                         | 17325 (Pk)               |                      | 56.40             | 68.23          | -11.83      |
|                         | 17325 (Av)               |                      | 44.75             | 54             | -9.25       |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av : Average Detector

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**Modulation: 802.11ac \_ VHT 80MHz**  
**Data rate: MCS9**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5210                    | 5210 (Pk)                | Vertical             | 90.73             | -              | -           |
|                         | 5210 (Av)                |                      | 71.04             | -              | -           |
|                         | 5150 (Pk)                |                      | 51.81             | 74*            | -22.19      |
|                         | 5150 (Av)                |                      | 34.58             | 54*            | -19.42      |
|                         | 10420 (Pk)               |                      | 50.94             | 68.23          | -17.29      |
|                         | 10420 (Av)               |                      | 39.08             | 54             | -14.92      |
|                         | 15630 (Pk)               |                      | 52.89             | 68.23          | -15.34      |
|                         | 15630 (Av)               |                      | 40.96             | 54             | -13.04      |
|                         | 5210 (Pk)                | Horizontal           | 94.67             | -              | -           |
|                         | 5210 (Av)                |                      | 73.46             | -              | -           |
|                         | 5150 (Pk)                |                      | 54.35             | 74*            | -19.65      |
|                         | 5150 (Av)                |                      | 36.9              | 54*            | -17.10      |
|                         | 10420 (Pk)               |                      | 51.52             | 68.23          | -16.71      |
|                         | 10420 (Av)               |                      | 39.16             | 54             | -14.84      |
|                         | 15630 (Pk)               |                      | 52.59             | 68.23          | -15.64      |
|                         | 15630 (Av)               |                      | 41.02             | 54             | -12.98      |
| 5290                    | 5290 (Pk)                | Vertical             | 90.04             | -              | -           |
|                         | 5290 (Av)                |                      | 69.48             | -              | -           |
|                         | 5350 (Pk)                |                      | 51.51             | 74*            | -22.49      |
|                         | 5350 (Av)                |                      | 33.31             | 54*            | -20.69      |
|                         | 10580 (Pk)               |                      | 51.7              | 68.23          | -16.53      |
|                         | 10580 (Av)               |                      | 39.68             | 54             | -14.32      |
|                         | 15870 (Pk)               |                      | 52.86             | 68.23          | -15.37      |
|                         | 15870 (Av)               |                      | 40.76             | 54             | -13.24      |
|                         | 5290 (Pk)                | Horizontal           | 92.79             | -              | -           |
|                         | 5290 (Av)                |                      | 71.71             | -              | -           |
|                         | 5350 (Pk)                |                      | 52.25             | 74*            | -21.75      |
|                         | 5350 (Av)                |                      | 34.86             | 54*            | -19.14      |
|                         | 10580 (Pk)               |                      | 51.26             | 68.23          | -16.97      |
|                         | 10580 (Av)               |                      | 39.63             | 54             | -14.37      |
|                         | 15870 (Pk)               |                      | 52.45             | 68.23          | -15.78      |
|                         | 15870 (Av)               |                      | 40.71             | 54             | -13.29      |
| 5530                    | 5530 (Pk)                | Vertical             | 92.07             | -              | -           |
|                         | 5530 (Av)                |                      | 71.91             | -              | -           |
|                         | 5460 (Pk)                |                      | 49.55             | 74*            | -24.45      |
|                         | 5460 (Av)                |                      | 32.91             | 54*            | -21.09      |
|                         | 11060 (Pk)               |                      | 51.83             | 68.23          | -16.40      |
|                         | 11060 (Av)               |                      | 40.43             | 54             | -13.57      |
|                         | 16590 (Pk)               |                      | 54.6              | 68.23          | -13.63      |
|                         | 16590 (Av)               |                      | 43.19             | 54             | -10.81      |
|                         | 5530 (Pk)                | Horizontal           | 92.39             | -              | -           |
|                         | 5530 (Av)                |                      | 72.96             | -              | -           |
|                         | 5460 (Pk)                |                      | 49.50             | 74*            | -24.50      |
|                         | 5460 (Av)                |                      | 33.20             | 54*            | -20.80      |
|                         | 11060 (Pk)               |                      | 52.57             | 68.23          | -15.66      |
|                         | 11060 (Av)               |                      | 40.40             | 54             | -13.60      |
|                         | 16590 (Pk)               |                      | 55.06             | 68.23          | -13.17      |
|                         | 16590 (Av)               |                      | 43.18             | 54             | -10.82      |

**Note:**

\* :- Indicate restricted band frequency in 15.205  
Pk: Peak Detector; Av: Average Detector



| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5690                    | 5690 (Pk)                | Vertical             | 91.09             | -              | -           |
|                         | 5690 (Av)                |                      | 72.01             | -              | -           |
|                         | 5460 (Pk)                |                      | 42.98             | 74*            | -31.02      |
|                         | 5460 (Av)                |                      | 30.79             | 54*            | -23.21      |
|                         | 11380 (Pk)               |                      | 53.80             | 68.23          | -14.43      |
|                         | 11380 (Av)               |                      | 41.11             | 54             | -12.89      |
|                         | 17070 (Pk)               |                      | 56.75             | 68.23          | -11.48      |
|                         | 17070 (Av)               |                      | 43.82             | 54             | -10.18      |
|                         | 5690 (Pk)                | Horizontal           | 92.50             | -              | -           |
|                         | 5690 (Av)                |                      | 72.38             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.15             | 74*            | -30.85      |
|                         | 5460 (Av)                |                      | 30.62             | 54*            | -23.38      |
|                         | 11380 (Pk)               |                      | 54.21             | 68.23          | -14.02      |
|                         | 11380 (Av)               |                      | 41.21             | 54             | -12.79      |
|                         | 17070 (Pk)               |                      | 56.45             | 68.23          | -11.78      |
|                         | 17070 (Av)               |                      | 43.92             | 54             | -10.08      |
| 5775                    | 5775 (Pk)                | Vertical             | 92.29             | -              | -           |
|                         | 5775 (Av)                |                      | 72.15             | -              | -           |
|                         | 11550 (Pk)               |                      | 53.86             | 68.23          | -14.37      |
|                         | 11550 (Av)               |                      | 42.05             | 54             | -11.95      |
|                         | 17325 (Pk)               |                      | 56.29             | 68.23          | -11.94      |
|                         | 17325 (Av)               |                      | 44.76             | 54             | -9.24       |
|                         | 5775 (Pk)                | Horizontal           | 89.57             | -              | -           |
|                         | 5775 (Av)                |                      | 69.51             | -              | -           |
|                         | 11550 (Pk)               |                      | 54.31             | 68.23          | -13.92      |
|                         | 11550 (Av)               |                      | 42.03             | 54             | -11.97      |
|                         | 17325 (Pk)               |                      | 56.12             | 68.23          | -12.11      |
|                         | 17325 (Av)               |                      | 44.82             | 54             | -9.18       |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

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**Modulation: 802.11ax \_ HE 80MHz**  
**Data rate: MCS0**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5210                    | 5210 (Pk)                | Vertical             | 96.18             | -              | -           |
|                         | 5210 (Av)                |                      | 80.50             | -              | -           |
|                         | 5150 (Pk)                |                      | 62.78             | 74*            | -11.22      |
|                         | 5150 (Av)                |                      | 43.08             | 54*            | -10.92      |
|                         | 10420 (Pk)               |                      | 51.02             | 68.23          | -17.21      |
|                         | 10420 (Av)               |                      | 39.15             | 54             | -14.85      |
|                         | 15630 (Pk)               |                      | 52.66             | 68.23          | -15.57      |
|                         | 15630 (Av)               |                      | 40.95             | 54             | -13.05      |
|                         | 5210 (Pk)                | Horizontal           | 98.66             | -              | -           |
|                         | 5210 (Av)                |                      | 82.88             | -              | -           |
|                         | 5150 (Pk)                |                      | 64.74             | 74*            | -9.26       |
|                         | 5150 (Av)                |                      | 45.41             | 54*            | -8.59       |
|                         | 10420 (Pk)               |                      | 50.79             | 68.23          | -17.44      |
|                         | 10420 (Av)               |                      | 39.11             | 54             | -14.89      |
|                         | 15630 (Pk)               |                      | 52.00             | 68.23          | -16.23      |
|                         | 15630 (Av)               |                      | 40.99             | 54             | -13.01      |
| 5290                    | 5290 (Pk)                | Vertical             | 92.31             | -              | -           |
|                         | 5290 (Av)                |                      | 75.43             | -              | -           |
|                         | 5350 (Pk)                |                      | 59.85             | 74*            | -14.15      |
|                         | 5350 (Av)                |                      | 42.20             | 54*            | -11.80      |
|                         | 10580 (Pk)               |                      | 51.64             | 68.23          | -16.59      |
|                         | 10580 (Av)               |                      | 39.67             | 54             | -14.33      |
|                         | 15870 (Pk)               |                      | 53.30             | 68.23          | -14.93      |
|                         | 15870 (Av)               |                      | 40.75             | 54             | -13.25      |
|                         | 5290 (Pk)                | Horizontal           | 99.80             | -              | -           |
|                         | 5290 (Av)                |                      | 83.71             | -              | -           |
|                         | 5350 (Pk)                |                      | 63.66             | 74*            | -10.34      |
|                         | 5350 (Av)                |                      | 45.87             | 54*            | -8.13       |
|                         | 10580 (Pk)               |                      | 52.45             | 68.23          | -15.78      |
|                         | 10580 (Av)               |                      | 39.75             | 54             | -14.25      |
|                         | 15870 (Pk)               |                      | 52.45             | 68.23          | -15.78      |
|                         | 15870 (Av)               |                      | 40.75             | 54             | -13.25      |
| 5530                    | 5530 (Pk)                | Vertical             | 96.17             | -              | -           |
|                         | 5530 (Av)                |                      | 80.01             | -              | -           |
|                         | 5460 (Pk)                |                      | 53.89             | 74*            | -20.11      |
|                         | 5460 (Av)                |                      | 37.49             | 54*            | -16.51      |
|                         | 11060 (Pk)               |                      | 52.17             | 68.23          | -16.06      |
|                         | 11060 (Av)               |                      | 40.42             | 54             | -13.58      |
|                         | 16590 (Pk)               |                      | 54.57             | 68.23          | -13.66      |
|                         | 16590 (Av)               |                      | 43.10             | 54             | -10.90      |
|                         | 5530 (Pk)                | Horizontal           | 98.47             | -              | -           |
|                         | 5530 (Av)                |                      | 82.59             | -              | -           |
|                         | 5460 (Pk)                |                      | 55.12             | 74*            | -18.88      |
|                         | 5460 (Av)                |                      | 37.37             | 54*            | -16.63      |
|                         | 11060 (Pk)               |                      | 51.83             | 68.23          | -16.40      |
|                         | 11060 (Av)               |                      | 40.45             | 54             | -13.55      |
|                         | 16590 (Pk)               |                      | 54.76             | 68.23          | -13.47      |
|                         | 16590 (Av)               |                      | 43.10             | 54             | -10.90      |

**Note:**

\* :- Indicate restricted band frequency in 15.205  
Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5690                    | 5690 (Pk)                | Vertical             | 97.01             | -              | -           |
|                         | 5690 (Av)                |                      | 81.74             | -              | -           |
|                         | 5460 (Pk)                |                      | 47.73             | 74*            | -26.27      |
|                         | 5460 (Av)                |                      | 33.46             | 54*            | -20.54      |
|                         | 11380 (Pk)               |                      | 52.14             | 68.23          | -16.09      |
|                         | 11380 (Av)               |                      | 41.12             | 54             | -12.88      |
|                         | 17070 (Pk)               |                      | 55.55             | 68.23          | -12.68      |
|                         | 17070 (Av)               |                      | 43.89             | 54             | -10.11      |
|                         | 5690 (Pk)                | Horizontal           | 100.82            | -              | -           |
|                         | 5690 (Av)                |                      | 84.80             | -              | -           |
|                         | 5460 (Pk)                |                      | 51.54             | 74*            | -22.46      |
|                         | 5460 (Av)                |                      | 36.01             | 54*            | -17.99      |
|                         | 11380 (Pk)               |                      | 53.39             | 68.23          | -14.84      |
|                         | 11380 (Av)               |                      | 41.13             | 54             | -12.87      |
|                         | 17070 (Pk)               |                      | 55.23             | 68.23          | -13.00      |
|                         | 17070 (Av)               |                      | 43.90             | 54             | -10.10      |
| 5775                    | 5775 (Pk)                | Vertical             | 99.86             | -              | -           |
|                         | 5775 (Av)                |                      | 83.59             | -              | -           |
|                         | 11550 (Pk)               |                      | 52.95             | 68.23          | -15.28      |
|                         | 11550 (Av)               |                      | 42.04             | 54             | -11.96      |
|                         | 17325 (Pk)               |                      | 56.14             | 68.23          | -12.09      |
|                         | 17325 (Av)               |                      | 44.76             | 54             | -9.24       |
|                         | 5775 (Pk)                | Horizontal           | 100.55            | -              | -           |
|                         | 5775 (Av)                |                      | 84.64             | -              | -           |
|                         | 11550 (Pk)               |                      | 54.01             | 68.23          | -14.22      |
|                         | 11550 (Av)               |                      | 42.03             | 54             | -11.97      |
|                         | 17325 (Pk)               |                      | 56.60             | 68.23          | -11.63      |
|                         | 17325 (Av)               |                      | 44.73             | 54             | -9.27       |

**Note:**

\* :- Indicate restricted band frequency in 15.205  
Pk: Peak Detector; Av : Average Detector

**Modulation: 802.11ax \_ HE 80MHz**  
**Data rate: MCS11**

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5210                    | 5210 (Pk)                | Vertical             | 90.00             | -              | -           |
|                         | 5210 (Av)                |                      | 69.64             | -              | -           |
|                         | 5150 (Pk)                |                      | 47.61             | 74*            | -26.39      |
|                         | 5150 (Av)                |                      | 32.02             | 54*            | -21.98      |
|                         | 10420 (Pk)               |                      | 50.93             | 68.23          | -17.30      |
|                         | 10420 (Av)               |                      | 39.15             | 54             | -14.85      |
|                         | 15630 (Pk)               |                      | 53.47             | 68.23          | -14.76      |
|                         | 15630 (Av)               |                      | 40.98             | 54             | -13.02      |
|                         | 5210 (Pk)                | Horizontal           | 91.46             | -              | -           |
|                         | 5210 (Av)                |                      | 71.89             | -              | -           |
|                         | 5150 (Pk)                |                      | 48.25             | 74*            | -25.75      |
|                         | 5150 (Av)                |                      | 32.62             | 54*            | -21.38      |
|                         | 10420 (Pk)               |                      | 50.61             | 68.23          | -17.62      |
|                         | 10420 (Av)               |                      | 39.10             | 54             | -14.90      |
|                         | 15630 (Pk)               |                      | 52.73             | 68.23          | -15.50      |
|                         | 15630 (Av)               |                      | 41.00             | 54             | -13.00      |
| 5290                    | 5290 (Pk)                | Vertical             | 89.56             | -              | -           |
|                         | 5290 (Av)                |                      | 69.77             | -              | -           |
|                         | 5350 (Pk)                |                      | 49.16             | 74*            | -24.84      |
|                         | 5350 (Av)                |                      | 31.81             | 54*            | -22.19      |
|                         | 10580 (Pk)               |                      | 51.96             | 68.23          | -16.27      |
|                         | 10580 (Av)               |                      | 39.70             | 54             | -14.30      |
|                         | 15870 (Pk)               |                      | 53.90             | 68.23          | -14.33      |
|                         | 15870 (Av)               |                      | 40.74             | 54             | -13.26      |
|                         | 5290 (Pk)                | Horizontal           | 91.28             | -              | -           |
|                         | 5290 (Av)                |                      | 72.71             | -              | -           |
|                         | 5350 (Pk)                |                      | 50.11             | 74*            | -23.89      |
|                         | 5350 (Av)                |                      | 32.94             | 54*            | -21.06      |
|                         | 10580 (Pk)               |                      | 52.04             | 68.23          | -16.19      |
|                         | 10580 (Av)               |                      | 39.69             | 54             | -14.31      |
|                         | 15870 (Pk)               |                      | 52.98             | 68.23          | -15.25      |
|                         | 15870 (Av)               |                      | 40.74             | 54             | -13.26      |
| 5530                    | 5530 (Pk)                | Vertical             | 92.55             | -              | -           |
|                         | 5530 (Av)                |                      | 72.22             | -              | -           |
|                         | 5460 (Pk)                |                      | 47.49             | 74*            | -26.51      |
|                         | 5460 (Av)                |                      | 31.61             | 54*            | -22.39      |
|                         | 11060 (Pk)               |                      | 52.68             | 68.23          | -15.55      |
|                         | 11060 (Av)               |                      | 40.46             | 54             | -13.54      |
|                         | 16590 (Pk)               |                      | 55.77             | 68.23          | -12.46      |
|                         | 16590 (Av)               |                      | 43.19             | 54             | -10.81      |
|                         | 5530 (Pk)                | Horizontal           | 93.07             | -              | -           |
|                         | 5530 (Av)                |                      | 73.19             | -              | -           |
|                         | 5460 (Pk)                |                      | 47.12             | 74*            | -26.88      |
|                         | 5460 (Av)                |                      | 31.90             | 54*            | -22.10      |
|                         | 11060 (Pk)               |                      | 52.05             | 68.23          | -16.18      |
|                         | 11060 (Av)               |                      | 40.39             | 54             | -13.61      |
|                         | 16590 (Pk)               |                      | 54.59             | 68.23          | -13.64      |
|                         | 16590 (Av)               |                      | 43.16             | 54             | -10.84      |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

| Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 5690                    | 5690 (Pk)                | Vertical             | 92.00             | -              | -           |
|                         | 5690 (Av)                |                      | 72.09             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.65             | 74*            | -30.35      |
|                         | 5460 (Av)                |                      | 30.45             | 54*            | -23.55      |
|                         | 11380 (Pk)               |                      | 52.73             | 68.23          | -15.50      |
|                         | 11380 (Av)               |                      | 41.17             | 54             | -12.83      |
|                         | 17070 (Pk)               |                      | 55.24             | 68.23          | -12.99      |
|                         | 17070 (Av)               |                      | 43.88             | 54             | -10.12      |
|                         | 5690 (Pk)                | Horizontal           | 92.65             | -              | -           |
|                         | 5690 (Av)                |                      | 73.01             | -              | -           |
|                         | 5460 (Pk)                |                      | 43.56             | 74*            | -30.44      |
|                         | 5460 (Av)                |                      | 30.76             | 54*            | -23.24      |
|                         | 11380 (Pk)               |                      | 53.37             | 68.23          | -14.86      |
|                         | 11380 (Av)               |                      | 41.20             | 54             | -12.80      |
|                         | 17070 (Pk)               |                      | 55.91             | 68.23          | -12.32      |
|                         | 17070 (Av)               |                      | 43.85             | 54             | -10.15      |
| 5775                    | 5775 (Pk)                | Vertical             | 90.96             | -              | -           |
|                         | 5775 (Av)                |                      | 70.37             | -              | -           |
|                         | 11550 (Pk)               |                      | 54.58             | 68.23          | -13.65      |
|                         | 11550 (Av)               |                      | 42.04             | 54             | -11.96      |
|                         | 17325 (Pk)               |                      | 56.91             | 68.23          | -11.32      |
|                         | 17325 (Av)               |                      | 44.76             | 54             | -9.24       |
|                         | 5775 (Pk)                | Horizontal           | 91.36             | -              | -           |
|                         | 5775 (Av)                |                      | 71.08             | -              | -           |
|                         | 11550 (Pk)               |                      | 54.60             | 68.23          | -13.63      |
|                         | 11550 (Av)               |                      | 42.05             | 54             | -11.95      |
|                         | 17325 (Pk)               |                      | 56.75             | 68.23          | -11.48      |
|                         | 17325 (Av)               |                      | 44.72             | 54             | -9.28       |

**Note:**

\* :- Indicate restricted band frequency in 15.205

Pk: Peak Detector; Av: Average Detector

**Prüfbericht - Nr.:**  
Test Report No.:

**IN23VER9 001**

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**Simultaneous operation:**

**Combination of Wi-Fi 5GHz and Bluetooth 2.4GHz:**

| Data Rate (Mbps) | Channel Frequency (MHz) | Measured Frequency (MHz) | Antenna Polarization | Emission (dBµV/m) | Limit (dBµV/m) | Margin (dB) |
|------------------|-------------------------|--------------------------|----------------------|-------------------|----------------|-------------|
| 1                | 2480                    | 4960(Pk)                 | Vertical             | 37.82             | 68.23          | -30.41      |
|                  |                         | 4960(Av)                 |                      | 25.73             | 54             | -28.27      |
|                  |                         | 7440(Pk)                 |                      | 49.51             | 68.23          | -18.72      |
|                  |                         | 7440(Av)                 |                      | 36.67             | 54             | -17.33      |
| 6                | 5180                    | 10360(Pk)                |                      | 50.97             | 68.23          | -17.26      |
|                  |                         | 10360(Av)                |                      | 38.73             | 54             | -15.27      |
|                  |                         | 15540(Pk)                |                      | 52.82             | 68.23          | -15.41      |
|                  |                         | 15540(Av)                |                      | 40.74             | 54             | -13.26      |
| 1                | 2480                    | 4960(Pk)                 | Horizontal           | 38.04             | 68.23          | -30.19      |
|                  |                         | 4960(Av)                 |                      | 25.77             | 54             | -28.23      |
|                  |                         | 7440(Pk)                 |                      | 47.29             | 68.23          | -20.94      |
|                  |                         | 7440(Av)                 |                      | 34.31             | 54             | -19.69      |
| 6                | 5180                    | 10360(Pk)                |                      | 51.63             | 68.23          | -16.60      |
|                  |                         | 10360(Av)                |                      | 38.78             | 54             | -15.22      |
|                  |                         | 15540(Pk)                |                      | 53.08             | 68.23          | -15.15      |
|                  |                         | 15540(Av)                |                      | 40.89             | 54             | -13.11      |

## 8 Frequency Stability

**Result**

**Pass**

Test Specification

FCC part 15 Subpart C 15.407 (g) / RSS Gen Issue 5, Section 8.11

Test Method

Subclause 6.8.1 of ANSI C63.10

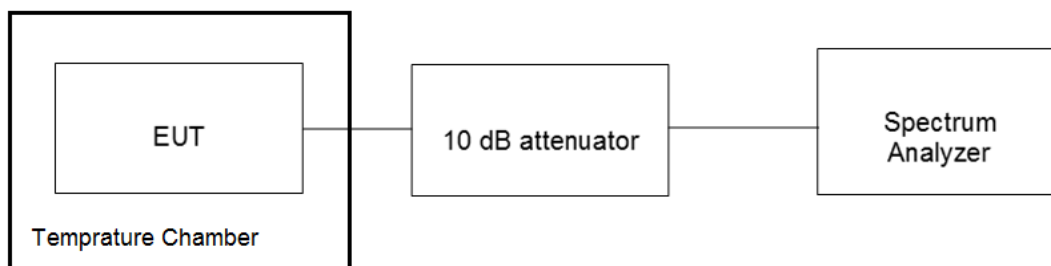
Port of testing

Antenna port

Requirement

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual

**Test Method:**



**Test Condition:**

**Normal Test Condition:**

Temperature (Norm) = + 25 °C      Voltage = 3.3 V DC through AC to Dc adaptor      Relative humidity: 62%

**KDB Guidelines applied:**

Measurements were made as per section 3 in KDB 789033 D02 General UNII Test Procedures New Rules v02r01

**Test results:**

| Channel Bandwidth (MHz) | Channel Frequency (MHz) | Temperature (°C) | Frequency deviation for different time interval (MHz) |       |       |       | Limit   |
|-------------------------|-------------------------|------------------|---|-------|-------|-------|---|
|                         |                         |                  | 0Min  | 2Min  | 5Min  | 10Min |   |
| 20                      | 5180                    | -20              | -1.53   | -1.08 | -1.08 | -1.08 | Emission drift measured are maintained within the authorised band |
|                         |                         | 25               | -0.06   | 0.30  | 0.06  | 0.33  |   |
|                         |                         | 60               | -2.67   | 0.06  | 0.06  | 0.06  |   |
|                         | 5240                    | -20              | 1.62  | -2.37 | -2.37 | -2.37 |   |
|                         |                         | 25               | -0.06   | -0.87 | -0.15 | 0.27  |   |
|                         |                         | 60               | -0.45   | 0.12  | 0.09  | 0.09  |   |
|                         | 5260                    | -20              | -1.59   | -1.08 | -1.08 | -1.08 |   |
|                         |                         | 25               | -0.12   | -2.10 | -2.67 | 0.12  |   |
|                         |                         | 60               | 2.37  | -0.15 | -0.03 | -0.03 |   |
|                         | 5320                    | -20              | -1.14   | -2.37 | -2.37 | -2.37 |   |
|                         |                         | 25               | 0.24  | 0.18  | 0.36  | 0.21  |   |
|                         |                         | 60               | 0.33  | -0.03 | -0.03 | -0.03 |   |
|                         | 5500                    | -20              | 1.44  | 0.70  | 0.70  | 0.70  |   |
|                         |                         | 25               | 0.18  | 0.03  | 0.06  | -0.18 |   |
|                         |                         | 60               | -0.48   | 0.09  | 0.00  | 0.00  |   |
|                         | 5700                    | -20              | -1.17   | -1.08 | -1.08 | -1.08 |   |
|                         |                         | 25               | 0.33  | -0.03 | 0.12  | -0.21 |   |
|                         |                         | 60               | 0.45  | -0.09 | -0.09 | -0.06 |   |
|                         | 5720                    | -20              | 0.54  | -1.14 | -1.14 | -2.37 |   |
|                         |                         | 25               | -0.18   | 0.18  | 0.06  | 0.18  |   |
|                         |                         | 60               | -1.77   | 0.03  | 0.03  | 0.03  |   |
|                         | 5745                    | -20              | 0.66  | -2.37 | -1.14 | -1.14 |   |
|                         |                         | 25               | 0.74  | 0.33  | -0.12 | 0.18  |   |
|                         |                         | 60               | -1.41   | 2.34  | -0.27 | -0.15 |   |
| 5825                    | -20                     | -0.87            | -1.56   | 1.56  | -1.11 |       |   |
|                         | 25                      | -0.09            | 0.33  | 0.27  | 0.84  |       |   |
|                         | 60                      | -1.38            | 0.18  | -0.03 | -0.03 |       |   |



| Channel Bandwidth (MHz) | Channel Frequency (MHz) | Temperature (°C) | Frequency deviation for different time interval (MHz) |        |        | Temperature (°C) | Limit   |
|-------------------------|-------------------------|------------------|---|--------|--------|------------------|---|
|                         |                         |                  | 0Min  | 2Min   | 5Min   |                  |   |
| 40                      | 5190                    | -20              | 4.48  | -9.60  | -9.66  | -9.66            | Emission drift measured are maintained within the authorised band |
|                         |                         | 25               | -9.78   | -9.60  | -9.90  | -9.66            |   |
|                         |                         | 60               | -15.00  | -9.84  | -9.78  | -9.72            |   |
|                         | 5230                    | -20              | -5.64   | -9.66  | -9.78  | -9.78            |   |
|                         |                         | 25               | -15.90  | -10.02 | -10.02 | -15.84           |   |
|                         |                         | 60               | -16.02  | -9.90  | -9.78  | -9.78            |   |
|                         | 5270                    | -20              | 3.36  | 3.54   | 3.42   | 3.42             |   |
|                         |                         | 25               | 4.74  | 3.48   | 4.56   | 4.44             |   |
|                         |                         | 60               | 7.98  | 13.68  | 13.68  | 13.68            |   |
|                         | 5310                    | -20              | -6.36   | -9.72  | -9.84  | -9.78            |   |
|                         |                         | 25               | -9.72   | -9.96  | -9.72  | -10.02           |   |
|                         |                         | 60               | 4.62  | -9.84  | -9.84  | -9.84            |   |
|                         | 5510                    | -20              | -16.14  | -9.96  | -9.72  | -9.78            |   |
|                         |                         | 25               | -9.84   | -9.48  | -9.72  | -9.60            |   |
|                         |                         | 60               | -15.00  | -9.84  | -9.84  | -9.84            |   |
|                         | 5590                    | -20              | 2.94  | -9.84  | -9.84  | -9.84            |   |
|                         |                         | 25               | -9.84   | -9.60  | -9.60  | -9.84            |   |
|                         |                         | 60               | -6.18   | -9.84  | -9.84  | -9.84            |   |
|                         | 5670                    | -20              | 4.44  | -9.78  | -9.72  | -9.72            |   |
|                         |                         | 25               | -6.30   | -9.54  | -9.78  | -10.00           |   |
|                         |                         | 60               | 4.80  | -9.90  | -9.90  | -9.90            |   |
|                         | 5710                    | -20              | -16.08  | -15.78 | -15.78 | -9.84            |   |
|                         |                         | 25               | -15.90  | -15.84 | -15.72 | -15.48           |   |
|                         |                         | 60               | -7.56   | -9.78  | -9.84  | -9.84            |   |
| 5755                    | -20                     | 4.80             | 13.98   | 13.86  | 13.74  |                  |   |
|                         | 25                      | 4.80             | 4.62  | 6.12   | 6.67   |                  |   |
|                         | 60                      | 10.56            | 7.26  | 7.26   | 7.26   |                  |   |
| 5795                    | -20                     | 4.50             | -9.96   | -9.84  | -9.72  |                  |   |
|                         | 25                      | 2.70             | 3.36  | 3.66   | 3.48   |                  |   |
|                         | 60                      | 6.18             | -9.78   | -9.78  | -9.90  |                  |   |
| 80                      | 5210                    | -20              | -12.10  | 15.80  | 15.80  | 15.80            |   |
|                         |                         | 25               | 2.00  | 8.00   | 15.70  | 6.10             |   |
|                         |                         | 60               | 12.60   | 15.60  | 15.70  | 15.80            |   |
|                         | 5290                    | -20              | 30.20   | 30.20  | 15.90  | 15.90            |   |
|                         |                         | 25               | 19.10   | 24.80  | 30.30  | 29.90            |   |
|                         |                         | 60               | 5.90  | 15.70  | 15.90  | 15.90            |   |
|                         | 5530                    | -20              | -11.50  | -12.00 | -12.00 | -12.00           |   |
|                         |                         | 25               | -6.30   | -8.90  | -8.70  | -6.20            |   |
|                         |                         | 60               | -11.10  | -2.70  | -6.60  | -11.00           |   |
|                         | 5690                    | -20              | -32.60  | -30.40 | -30.40 | -30.40           |   |
|                         |                         | 25               | 8.00  | 6.00   | 8.20   | 7.80             |   |
|                         |                         | 60               | -16.20  | -31.00 | -12.10 | -12.10           |   |
|                         | 5775                    | -20              | -18.50  | -30.60 | -14.50 | -11.90           |   |
|                         |                         | 25               | -30.20  | -30.50 | -30.60 | -30.20           |   |
|                         |                         | 60               | -29.90  | -14.60 | -14.60 | -14.60           |   |

## 9 Conducted Spurious Emission test on AC Power Line

**Result**

**Pass**

Test Specification : FCC Part 15 Section 15.207 / RSS Gen Issue 5 Section 8.8  
 Test Method : ANSI C 63.10-2013  
 Testing Location : Screened room  
 Measurement Bandwidth : 9kHz  
 Frequency Range : 150kHz – 30MHz  
 Supply Voltage : 110VAC,60Hz  
 Test Method : Refer TEST METHODOLOGY

**\*Note: The product has tested with AC to DC adapter and Wireless Qi charger**

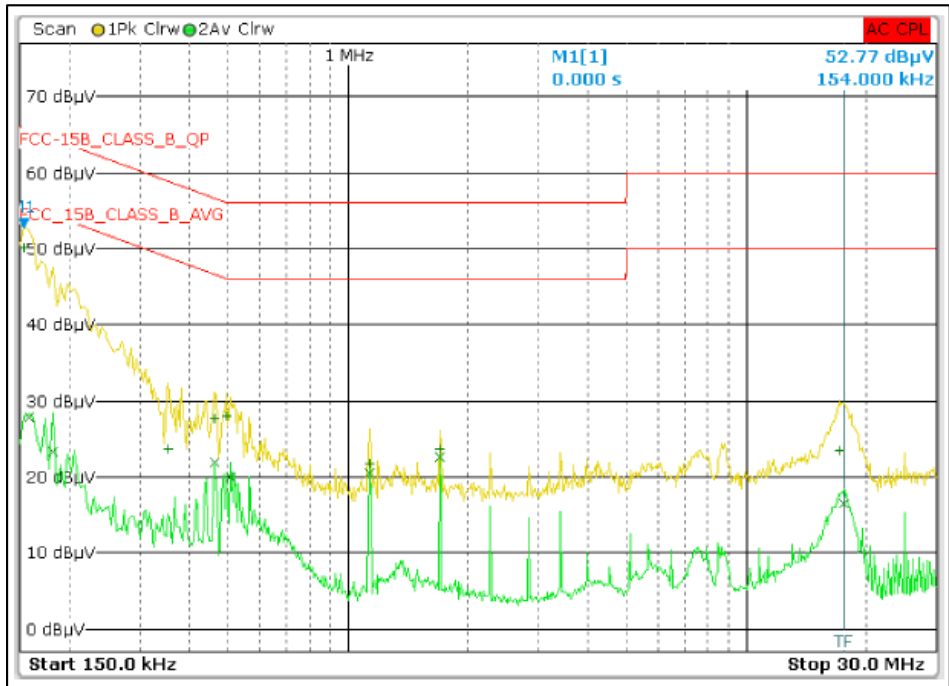
**Limits of section 15.207**

| Frequency of emission (MHz) | QP Limit (dBµV) | AV Limit (dBµV/m) |
|-----------------------------|-----------------|-------------------|
| 0.15 – 0.5                  | 66 – 56*        | 56 – 46*          |
| 0.5 – 5                     | 56              | 46                |
| 5 – 30                      | 60              | 50                |

\* Decreases with the logarithm of the frequency

**Test Conditions:**

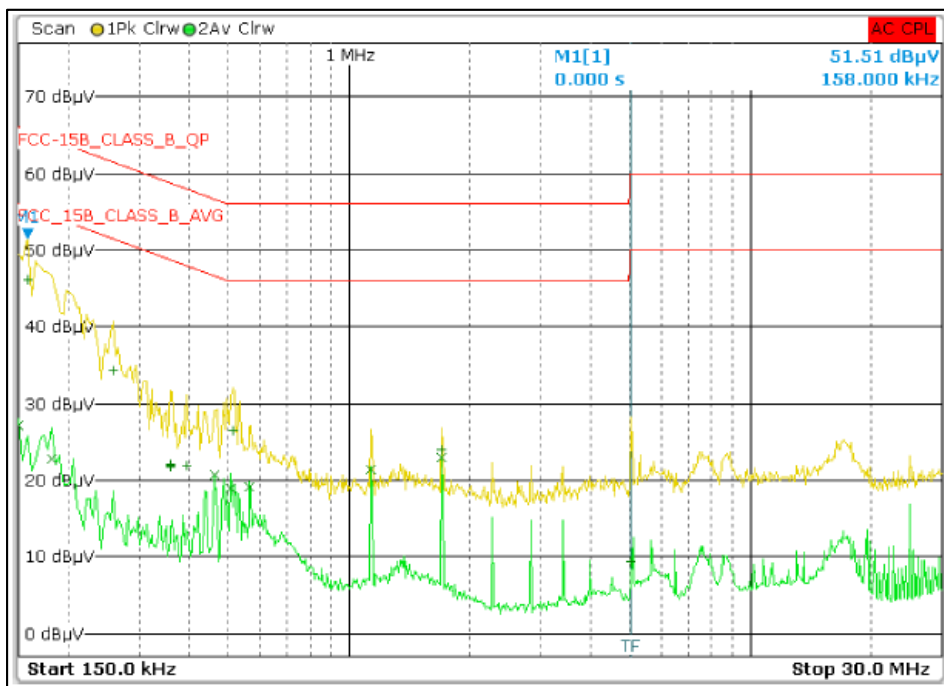
Normal Temperature = +24°C      Voltage (V norm) = 110V AC (Through AC to DC Adapter)  
 RH = 64 %

**Test result:**
**Power: 110V 60HZ\_LINE**

**Line Graph**

| Trace | Frequency        | Level (dBµV) | Phase | Detector   | Delta Limit/dB |
|-------|------------------|--------------|-------|------------|----------------|
| 1     | 154.00000000 kHz | 50.20        |       | Quasi Peak | -15.58         |
| 2     | 1.70200000 MHz   | 22.70        |       | Average    | -23.30         |
| 2     | 462.00000000 kHz | 21.96        |       | Average    | -24.70         |
| 2     | 1.13400000 MHz   | 20.59        |       | Average    | -25.41         |
| 2     | 506.00000000 kHz | 19.96        |       | Average    | -26.04         |
| 2     | 158.00000000 kHz | 27.82        |       | Average    | -27.75         |
| 1     | 494.00000000 kHz | 27.97        |       | Quasi Peak | -28.13         |
| 1     | 462.00000000 kHz | 27.73        |       | Quasi Peak | -28.93         |
| 2     | 182.00000000 kHz | 23.32        |       | Average    | -31.07         |
| 1     | 1.70200000 MHz   | 23.69        |       | Quasi Peak | -32.31         |
| 2     | 17.55800000 MHz  | 16.60        |       | Average    | -33.40         |
| 1     | 1.13400000 MHz   | 21.83        |       | Quasi Peak | -34.17         |
| 1     | 354.00000000 kHz | 23.74        |       | Quasi Peak | -35.13         |
| 1     | 17.20600000 MHz  | 23.44        |       | Quasi Peak | -36.56         |

**Line Table**

**Power: 110V60HZ\_NEUTRAL**



**Neutral Graph**

| Trace | Frequency        | Level (dBµV) | Phase | Detector   | Delta Limit/dB |
|-------|------------------|--------------|-------|------------|----------------|
| 1     | 158.00000000 kHz | 46.23        |       | Quasi Peak | -19.34         |
| 2     | 1.70200000 MHz   | 23.02        |       | Average    | -22.98         |
| 2     | 1.13400000 MHz   | 21.40        |       | Average    | -24.60         |
| 2     | 462.00000000 kHz | 20.64        |       | Average    | -26.02         |
| 2     | 566.00000000 kHz | 19.17        |       | Average    | -26.83         |
| 2     | 506.00000000 kHz | 18.92        |       | Average    | -27.08         |
| 1     | 258.00000000 kHz | 34.31        |       | Quasi Peak | -27.19         |
| 2     | 150.00000000 kHz | 27.21        |       | Average    | -28.79         |
| 1     | 514.00000000 kHz | 26.41        |       | Quasi Peak | -29.59         |
| 2     | 182.00000000 kHz | 22.79        |       | Average    | -31.60         |
| 1     | 1.70200000 MHz   | 24.01        |       | Quasi Peak | -31.99         |
| 1     | 394.00000000 kHz | 21.96        |       | Quasi Peak | -36.02         |
| 1     | 394.00000000 kHz | 21.90        |       | Quasi Peak | -36.08         |
| 1     | 358.00000000 kHz | 22.14        |       | Quasi Peak | -36.63         |
| 1     | 358.00000000 kHz | 21.94        |       | Quasi Peak | -36.83         |
| 1     | 358.00000000 kHz | 21.68        |       | Quasi Peak | -37.09         |
| 1     | 5.03400000 MHz   | 9.29         |       | Quasi Peak | -50.71         |

**Neutral Table**

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## 12 Power level used for testing

**Antenna Type: 1001932PT (Flex/PCB Antenna) U.FL Ports**

| 6Mbps      |    | HT20_MCS0  |    | HT40_MCS0  |    |
|------------|----|------------|----|------------|----|
| 5180       | 10 | 5180       | 11 | 5190       | 10 |
| 5240       | 17 | 5240       | 17 | 5230       | 13 |
| 5260       | 17 | 5260       | 17 | 5270       | 16 |
| 5320       | 12 | 5320       | 12 | 5310       | 13 |
| 5500       | 11 | 5500       | 11 | 5510       | 10 |
| 5700       | 11 | 5700       | 10 | 5590       | 17 |
| 5720       | 18 | 5720       | 17 | 5670       | 12 |
| 5745       | 12 | 5745       | 16 | 5710       | 17 |
| 5825       | 18 | 5825       | 17 | 5755       | 13 |
|            |    |            |    | 5795       | 15 |
| 54Mbps     |    | HT20_MCS7  |    | HT40_MCS7  |    |
| 5180       | 12 | 5180       | 11 | 5190       | 10 |
| 5240       | 16 | 5240       | 15 | 5230       | 14 |
| 5260       | 16 | 5260       | 15 | 5270       | 14 |
| 5320       | 12 | 5320       | 12 | 5310       | 13 |
| 5500       | 11 | 5500       | 11 | 5510       | 10 |
| 5700       | 11 | 5700       | 10 | 5590       | 14 |
| 5720       | 16 | 5720       | 15 | 5670       | 12 |
| 5745       | 15 | 5745       | 15 | 5710       | 14 |
| 5825       | 16 | 5825       | 14 | 5755       | 14 |
|            |    |            |    | 5795       | 14 |
| VHT20_MCS0 |    | HE20_MCS0  |    | VHT40_MCS0 |    |
| 5180       | 11 | 5180       | 11 | 5190       | 10 |
| 5240       | 17 | 5240       | 17 | 5230       | 14 |
| 5260       | 17 | 5260       | 17 | 5270       | 16 |
| 5320       | 11 | 5320       | 12 | 5310       | 13 |
| 5500       | 11 | 5500       | 11 | 5510       | 10 |
| 5700       | 10 | 5700       | 10 | 5590       | 16 |
| 5720       | 18 | 5720       | 17 | 5670       | 12 |
| 5745       | 12 | 5745       | 12 | 5710       | 16 |
| 5825       | 12 | 5825       | 13 | 5755       | 14 |
|            |    |            |    | 5795       | 14 |
| VHT20_MCS9 |    | HE20_MCS11 |    | VHT40_MCS9 |    |
| 5180       | 11 | 5180       | 10 | 5190       | 10 |
| 5240       | 13 | 5240       | 10 | 5230       | 13 |
| 5260       | 13 | 5260       | 10 | 5270       | 13 |
| 5320       | 12 | 5320       | 10 | 5310       | 13 |
| 5500       | 11 | 5500       | 10 | 5510       | 10 |
| 5700       | 10 | 5700       | 10 | 5590       | 13 |
| 5720       | 13 | 5720       | 10 | 5670       | 12 |
| 5745       | 13 | 5745       | 10 | 5710       | 13 |
| 5825       | 13 | 5825       | 10 | 5755       | 13 |
|            |    |            |    | 5795       | 13 |

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| <b>HE40_MCS0</b>  |    |
|-------------------|----|
| 5190              | 10 |
| 5230              | 14 |
| 5270              | 16 |
| 5310              | 12 |
| 5510              | 10 |
| 5590              | 17 |
| 5670              | 12 |
| 5710              | 17 |
| 5755              | 13 |
| 5795              | 13 |
| <b>HE40_MCS11</b> |    |
| 5190              | 10 |
| 5230              | 10 |
| 5270              | 10 |
| 5310              | 10 |
| 5510              | 10 |
| 5590              | 10 |
| 5670              | 10 |
| 5710              | 10 |
| 5755              | 10 |
| 5795              | 10 |
| <b>VHT80_MCS0</b> |    |
| 5210              | 13 |
| 5290              | 14 |
| 5530              | 11 |
| 5690              | 16 |
| 5775              | 16 |
| <b>VHT40_MCS9</b> |    |
| 5210              | 12 |
| 5290              | 12 |
| 5530              | 11 |
| 5690              | 12 |
| 5775              | 12 |
| <b>HE80_MCS0</b>  |    |
| 5190              | 13 |
| 5230              | 14 |
| 5270              | 11 |
| 5310              | 16 |
| 5510              | 16 |
| <b>HE80_MCS11</b> |    |
| 5210              | 9  |
| 5290              | 9  |
| 5530              | 9  |
| 5690              | 9  |
| 5775              | 9  |

**Antenna Type: FPA3020 - 10 (Flex/PCB Antenna) U.FL Ports**

| 6Mbps      |    | HT20_MCS0  |    | HT40_MCS0  |    |
|------------|----|------------|----|------------|----|
| 5180       | 12 | 5180       | 10 | 5190       | 10 |
| 5240       | 17 | 5240       | 17 | 5230       | 13 |
| 5260       | 17 | 5260       | 17 | 5270       | 16 |
| 5320       | 12 | 5320       | 12 | 5310       | 13 |
| 5500       | 11 | 5500       | 11 | 5510       | 10 |
| 5700       | 11 | 5700       | 12 | 5590       | 17 |
| 5720       | 18 | 5720       | 12 | 5670       | 12 |
| 5745       | 16 | 5745       | 12 | 5710       | 17 |
| 5825       | 16 | 5825       | 12 | 5755       | 13 |
|            |    |            |    | 5795       | 15 |
| 54Mbps     |    | HT20_MCS7  |    | HT40_MCS7  |    |
| 5180       | 12 | 5180       | 10 | 5190       | 10 |
| 5240       | 12 | 5240       | 17 | 5230       | 14 |
| 5260       | 12 | 5260       | 17 | 5270       | 14 |
| 5320       | 12 | 5320       | 12 | 5310       | 13 |
| 5500       | 11 | 5500       | 11 | 5510       | 10 |
| 5700       | 12 | 5700       | 12 | 5590       | 14 |
| 5720       | 16 | 5720       | 12 | 5670       | 12 |
| 5745       | 12 | 5745       | 12 | 5710       | 14 |
| 5825       | 16 | 5825       | 12 | 5755       | 14 |
|            |    |            |    | 5795       | 14 |
| VHT20_MCS0 |    | HE20_MCS0  |    | VHT40_MCS0 |    |
| 5180       | 12 | 5180       | 12 | 5190       | 10 |
| 5240       | 12 | 5240       | 12 | 5230       | 14 |
| 5260       | 12 | 5260       | 12 | 5270       | 14 |
| 5320       | 12 | 5320       | 12 | 5310       | 13 |
| 5500       | 12 | 5500       | 12 | 5510       | 10 |
| 5700       | 12 | 5700       | 12 | 5590       | 16 |
| 5720       | 12 | 5720       | 12 | 5670       | 12 |
| 5745       | 14 | 5745       | 15 | 5710       | 16 |
| 5825       | 12 | 5825       | 12 | 5755       | 14 |
|            |    |            |    | 5795       | 14 |
| VHT20_MCS9 |    | HE20_MCS11 |    | VHT40_MCS9 |    |
| 5180       | 12 | 5180       | 12 | 5190       | 10 |
| 5240       | 12 | 5240       | 12 | 5230       | 13 |
| 5260       | 12 | 5260       | 12 | 5270       | 13 |
| 5320       | 12 | 5320       | 12 | 5310       | 13 |
| 5500       | 12 | 5500       | 12 | 5510       | 10 |
| 5700       | 12 | 5700       | 12 | 5590       | 13 |
| 5720       | 12 | 5720       | 12 | 5670       | 12 |
| 5745       | 12 | 5745       | 12 | 5710       | 13 |
| 5825       | 12 | 5825       | 12 | 5755       | 13 |
|            |    |            |    | 5795       | 13 |



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| <b>HE40_MCS0</b>  |    |
|-------------------|----|
| 5190              | 10 |
| 5230              | 14 |
| 5270              | 16 |
| 5310              | 12 |
| 5510              | 10 |
| 5590              | 17 |
| 5670              | 12 |
| 5710              | 17 |
| 5755              | 13 |
| 5795              | 13 |
| <b>HE40_MCS11</b> |    |
| 5190              | 10 |
| 5230              | 10 |
| 5270              | 10 |
| 5310              | 10 |
| 5510              | 10 |
| 5590              | 10 |
| 5670              | 10 |
| 5710              | 10 |
| 5755              | 10 |
| 5795              | 10 |
| <b>VHT80_MCS0</b> |    |
| 5210              | 13 |
| 5290              | 14 |
| 5530              | 11 |
| 5690              | 16 |
| 5775              | 16 |
| <b>VHT40_MCS9</b> |    |
| 5210              | 12 |
| 5290              | 12 |
| 5530              | 11 |
| 5690              | 12 |
| 5775              | 12 |
| <b>HE80_MCS0</b>  |    |
| 5190              | 13 |
| 5230              | 14 |
| 5270              | 11 |
| 5310              | 16 |
| 5510              | 16 |
| <b>HE80_MCS11</b> |    |
| 5210              | 9  |
| 5290              | 9  |
| 5530              | 9  |
| 5690              | 9  |
| 5775              | 9  |

\*\*\*\*\*END OF TEST REPORT\*\*\*\*\*