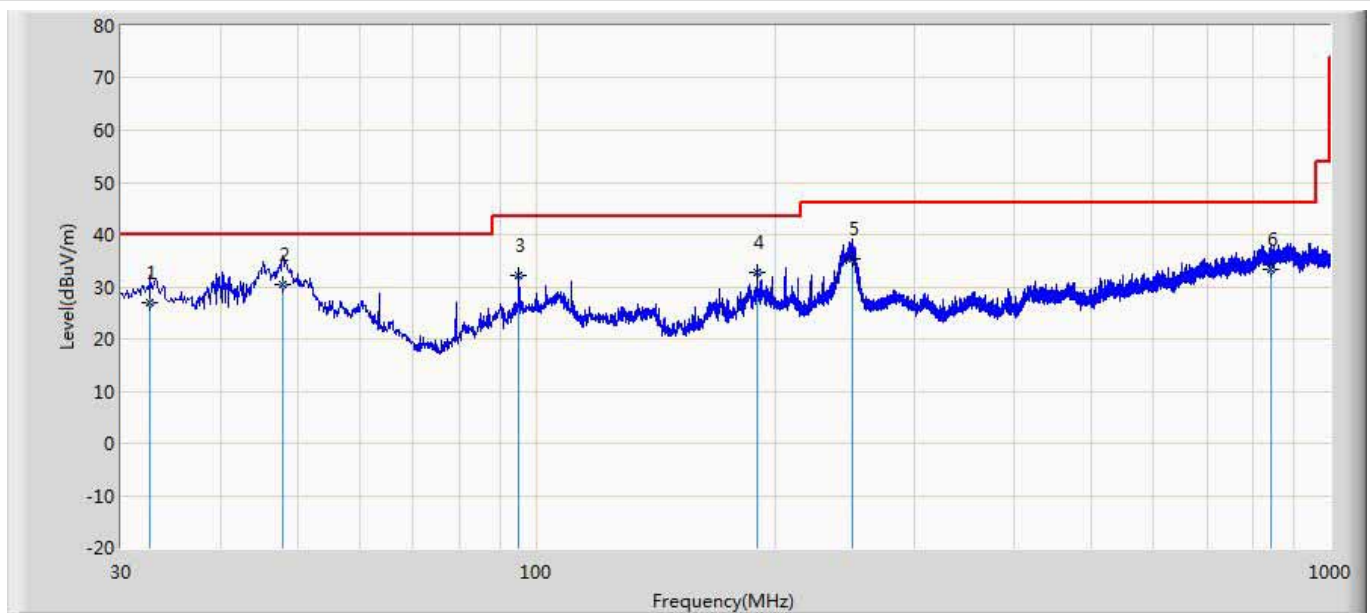


### The worst case of Radiated Emission below 1GHz:

|                                     |                     |
|-------------------------------------|---------------------|
| Engineer: LEon                      |                     |
| Site: AC2                           | Time: 2018/08/30    |
| Limit: FCC_Part15.109_RE(3m)_ClassB | Margin: 0           |
| Probe: AC2_3M(30-1000M)             | Polarity: Vertical  |
| EUT: AP630                          | Power: AC 120V/60Hz |
| Note: Mode1                         |                     |

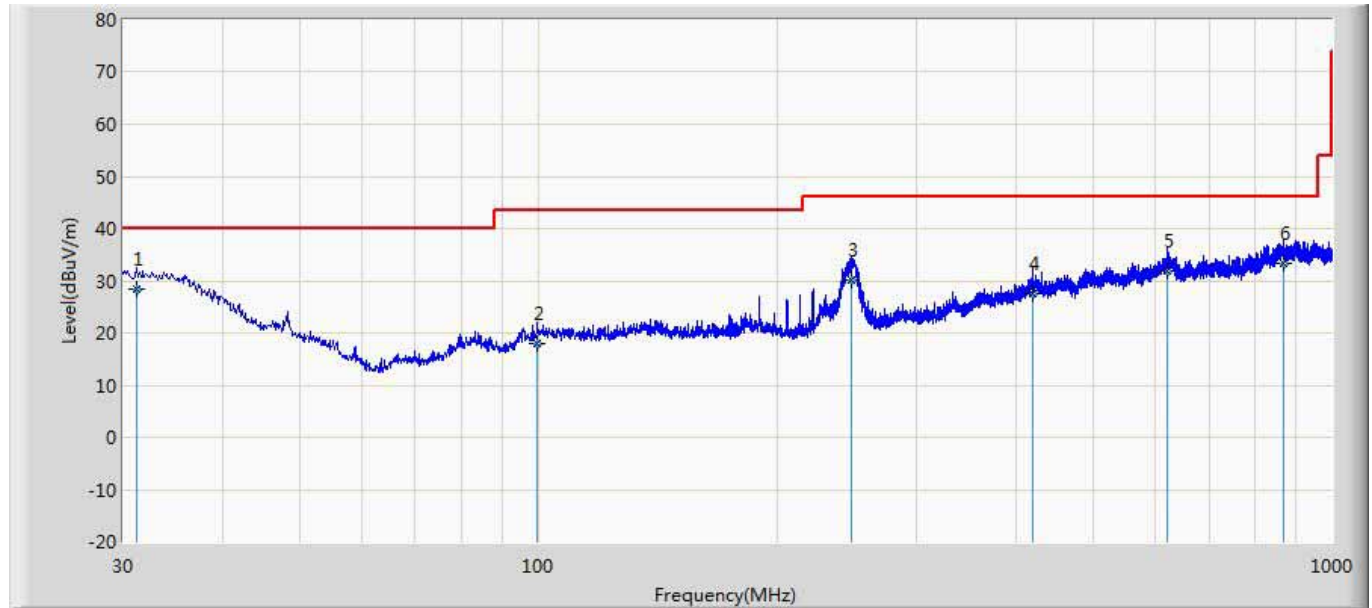


| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Probe (dB/m) | Cable (dB) | Amp (dB) | Ant Pos (cm) | Table Pos (deg) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|--------------|------------|----------|--------------|-----------------|------|
| 1  |      | 32.667          | 26.972                 | 3.500                | -13.028         | 40.000         | 16.825       | 6.647      | 0.000    | 100          | 140             | QP   |
| 2  | *    | 47.945          | 30.569                 | 11.600               | -9.431          | 40.000         | 12.399       | 6.570      | 0.000    | 200          | 242             | QP   |
| 3  |      | 95.111          | 32.148                 | 12.200               | -11.352         | 43.500         | 13.137       | 6.810      | 0.000    | 100          | 123             | QP   |
| 4  |      | 190.171         | 32.801                 | 11.600               | -10.699         | 43.500         | 13.881       | 7.320      | 0.000    | 100          | 338             | QP   |
| 5  |      | 250.190         | 35.280                 | 10.600               | -10.720         | 46.000         | 17.110       | 7.570      | 0.000    | 100          | 73              | QP   |
| 6  |      | 841.526         | 33.383                 | 0.900                | -12.617         | 46.000         | 23.374       | 9.109      | 0.000    | 134          | 360             | QP   |

#### Note:

1. " \* ", means this data is the worst emission level.
2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

|                                     |                      |
|-------------------------------------|----------------------|
| Engineer: LEon                      |                      |
| Site: AC2                           | Time: 2018/08/30     |
| Limit: FCC_Part15.109_RE(3m)_ClassB | Margin: 0            |
| Probe: AC2_3M(30-1000M)             | Polarity: Horizontal |
| EUT: AP630                          | Power: AC 120V/60Hz  |
| Note: Mode1                         |                      |



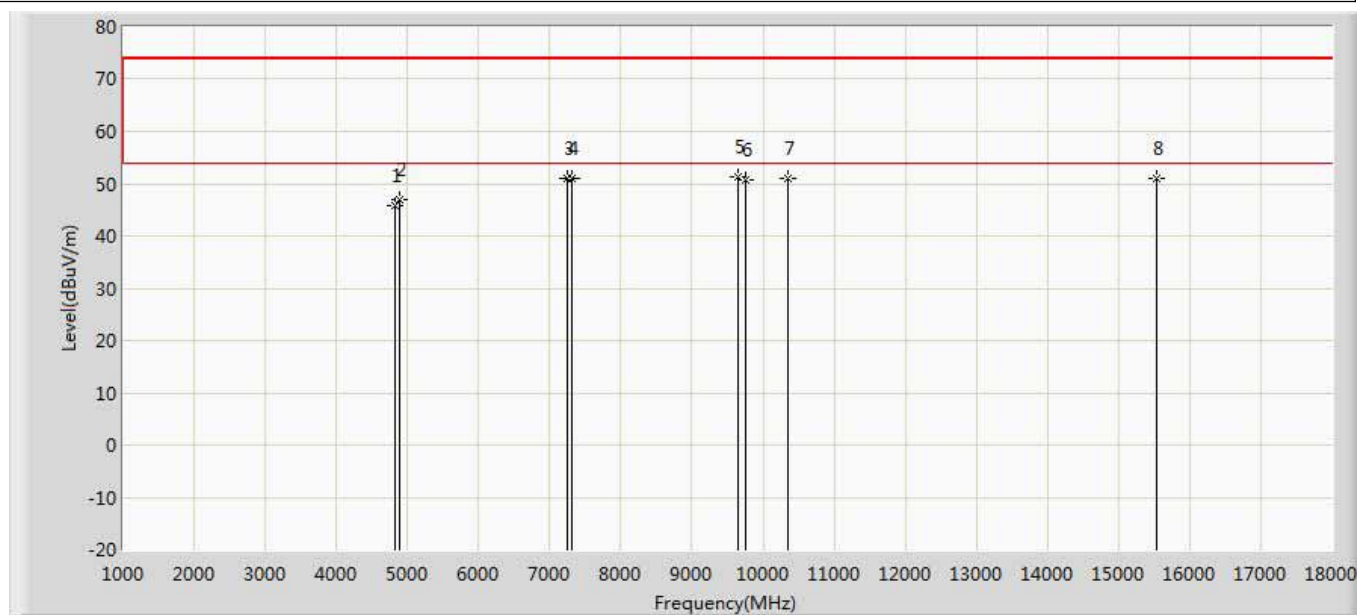
| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Probe (dB/m) | Cable (dB) | Amp (dB) | Ant Pos (cm) | Table Pos (deg) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|--------------|------------|----------|--------------|-----------------|------|
| 1  | *    | 31.212          | 28.405                 | 0.900                | -11.595         | 40.000         | 20.872       | 6.632      | 0.000    | 200          | 14              | QP   |
| 2  |      | 99.719          | 17.859                 | 0.700                | -25.641         | 43.500         | 10.293       | 6.867      | 0.000    | 100          | 341             | QP   |
| 3  |      | 248.250         | 30.211                 | 12.200               | -15.789         | 46.000         | 10.450       | 7.561      | 0.000    | 200          | 79              | QP   |
| 4  |      | 418.970         | 27.575                 | 0.600                | -18.425         | 46.000         | 19.008       | 7.967      | 0.000    | 200          | 21              | QP   |
| 5  |      | 621.458         | 32.019                 | 1.200                | -13.981         | 46.000         | 22.258       | 8.561      | 0.000    | 100          | 166             | QP   |
| 6  |      | 870.263         | 33.319                 | 0.300                | -12.681         | 46.000         | 23.840       | 9.179      | 0.000    | 188          | 360             | QP   |

**Note:**

1. " \* ", means this data is the worst emission level.
2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

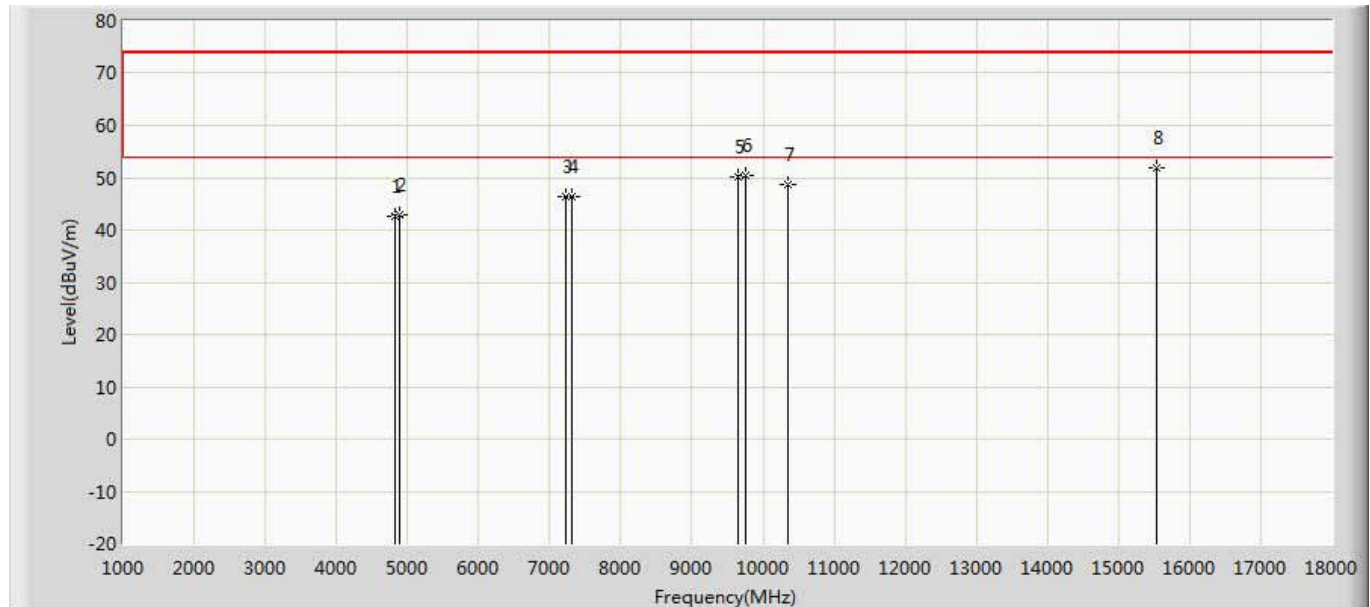
### The worst case of Simultaneous Radiated Emission:

|                                                                                         |                          |
|-----------------------------------------------------------------------------------------|--------------------------|
| Engineer: Simon                                                                         |                          |
| Site: AC5                                                                               | Time: 2018/08/30 - 16:12 |
| Limit: FCC_Part15.209_RE(3m)                                                            | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                                                      | Polarity: Horizontal     |
| EUT: AP630                                                                              | Power: AC 120V/60Hz      |
| Note: Note: Mode 2:Transmit at 2440MHz by BLE & 2412MHz by 802.11b & 5180MHz by 802.11a |                          |



| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 4825.000        | 45.918                 | 40.526               | -28.082         | 74.000         | 5.392       | PK   |
| 2  |      | 4880.000        | 47.013                 | 41.427               | -26.987         | 74.000         | 5.586       | PK   |
| 3  |      | 7247.000        | 50.891                 | 41.157               | -23.109         | 74.000         | 9.734       | PK   |
| 4  |      | 7320.000        | 51.126                 | 41.427               | -22.874         | 74.000         | 9.699       | PK   |
| 5  | *    | 9644.000        | 51.185                 | 38.533               | -22.815         | 74.000         | 12.652      | PK   |
| 6  |      | 9760.000        | 50.683                 | 37.633               | -23.317         | 74.000         | 13.050      | PK   |
| 7  |      | 10358.500       | 51.151                 | 38.260               | -22.849         | 74.000         | 12.890      | PK   |
| 8  |      | 15543.500       | 50.898                 | 32.891               | -23.102         | 74.000         | 18.007      | PK   |

|                                                                                         |                          |
|-----------------------------------------------------------------------------------------|--------------------------|
| Engineer: Simon                                                                         |                          |
| Site: AC5                                                                               | Time: 2018/08/30 - 16:17 |
| Limit: FCC_Part15.209_RE(3m)                                                            | Margin: 0                |
| Probe: Horn_3117_00167055(1-18GHz)                                                      | Polarity: Vertical       |
| EUT: AP630                                                                              | Power: AC 120V/60Hz      |
| Note: Note: Mode 2:Transmit at 2440MHz by BLE & 2412MHz by 802.11b & 5180MHz by 802.11a |                          |



| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|----|------|-----------------|------------------------|----------------------|-----------------|----------------|-------------|------|
| 1  |      | 4825.000        | 42.663                 | 37.271               | -31.337         | 74.000         | 5.392       | PK   |
| 2  |      | 4880.000        | 43.031                 | 37.445               | -30.969         | 74.000         | 5.586       | PK   |
| 3  |      | 7230.000        | 46.403                 | 36.708               | -27.597         | 74.000         | 9.696       | PK   |
| 4  |      | 7320.000        | 46.322                 | 36.623               | -27.678         | 74.000         | 9.699       | PK   |
| 5  |      | 9645.000        | 50.286                 | 37.658               | -23.714         | 74.000         | 12.628      | PK   |
| 6  |      | 9760.000        | 50.511                 | 37.461               | -23.489         | 74.000         | 13.050      | PK   |
| 7  |      | 10358.500       | 48.606                 | 35.715               | -25.394         | 74.000         | 12.890      | PK   |
| 8  | *    | 15543.500       | 51.815                 | 33.808               | -22.185         | 74.000         | 18.007      | PK   |

**Note:**

1. Measured Level = Reading Level + Factor.
2. The test frequency range, 9kHz~30MHz, 18GHz~26GHz, both of the worst case are at least 20dB below the limits, therefore no data appear in the report.
3. This limit applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.
4. As the radiated emission was performed, so conducted emission was not tested.