

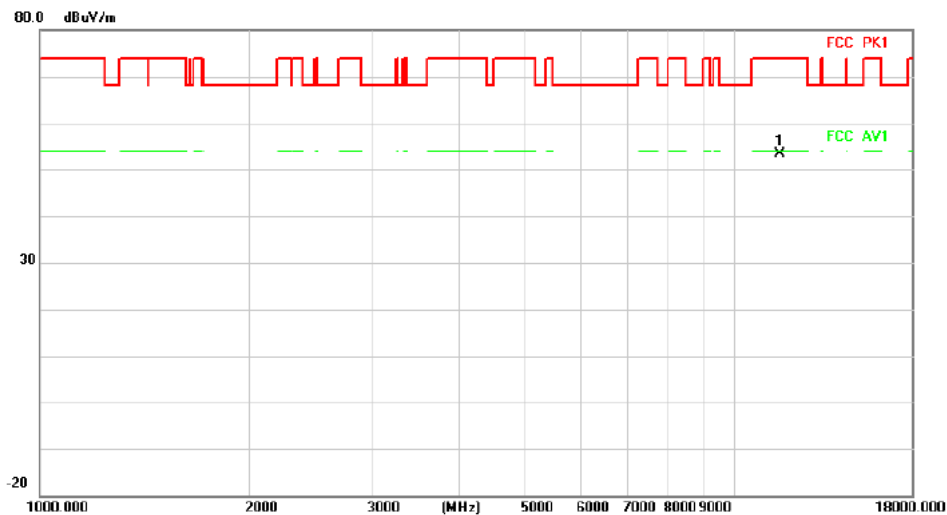
Above 1G (1GHz~18GHz)

Test mode: 11AC20MIMO

Test Channel:157

### VERTICAL

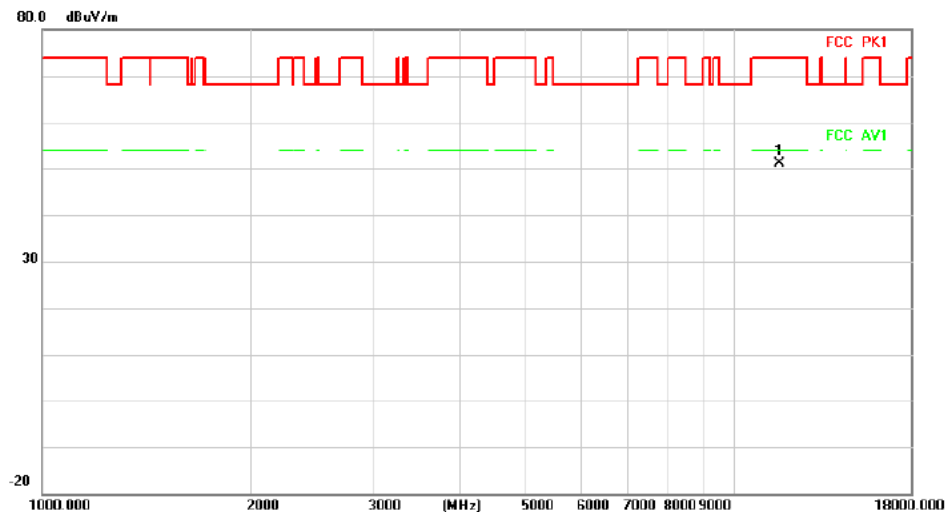
#### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over   |          |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector |
| 1   | *   | 11570.000 | 4.48          | 48.95          | 53.43       | 74.00  | -20.57 | peak     |

### HORIZONTAL

#### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over   |          |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector |
| 1   | *   | 11570.000 | 2.29          | 48.95          | 51.24       | 74.00  | -22.76 | peak     |

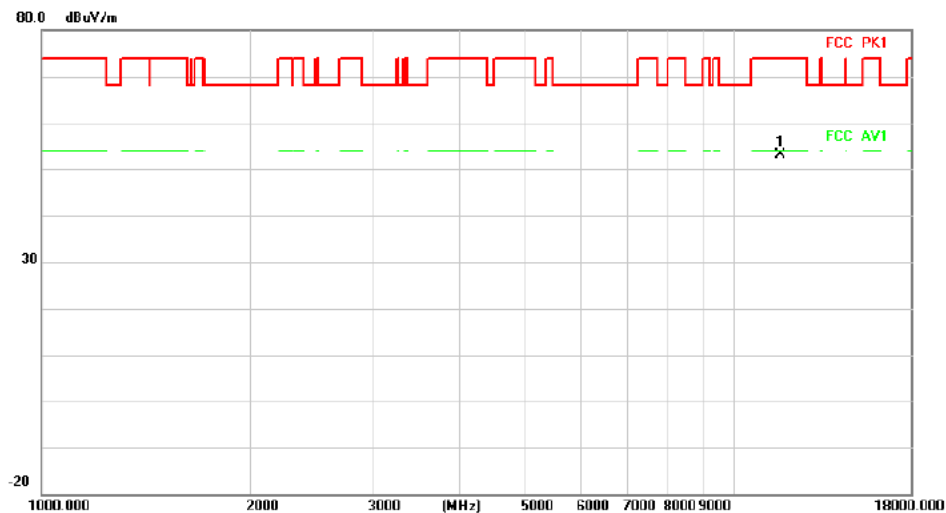
Above 1G (1GHz~18GHz)

Test mode: 11AC20MIMO

Test Channel:165

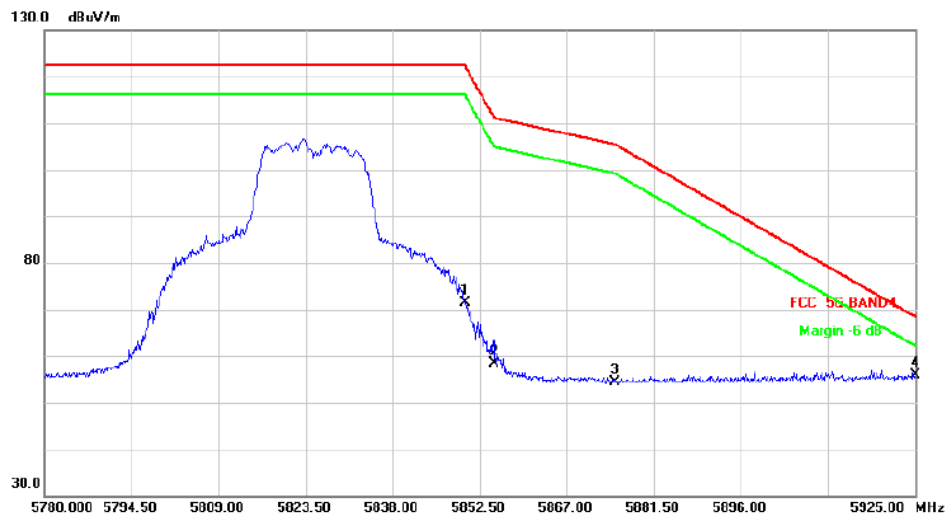
### VERTICAL

#### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1 * |     | 11650.000 | 4.60          | 48.62          | 53.22       | 74.00  | -20.78 peak |

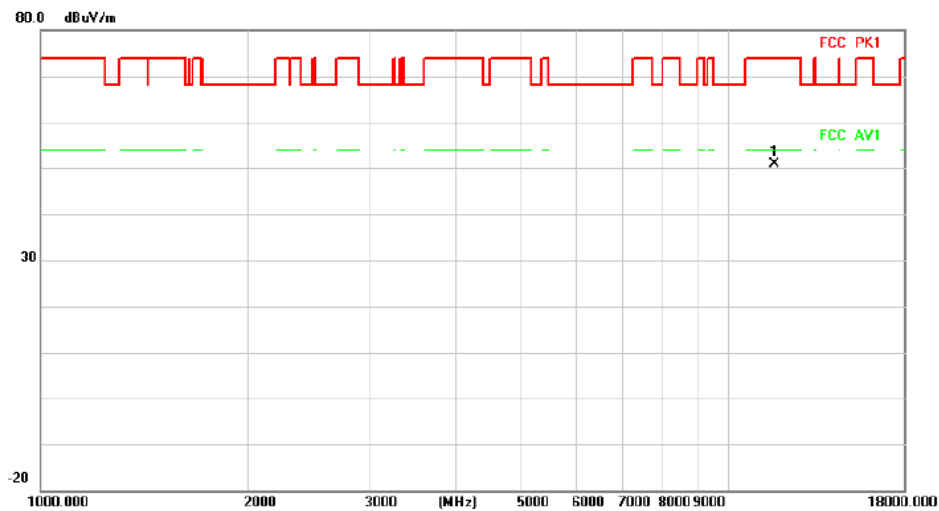
#### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5850.000 | 56.09         | 15.18          | 71.27       | 122.20 | -50.93 peak |
| 2   |     | 5855.000 | 43.25         | 15.25          | 58.50       | 110.80 | -52.30 peak |
| 3   |     | 5875.000 | 38.87         | 15.51          | 54.38       | 105.20 | -50.82 peak |
| 4 * |     | 5925.000 | 39.71         | 16.28          | 55.99       | 68.20  | -12.21 peak |

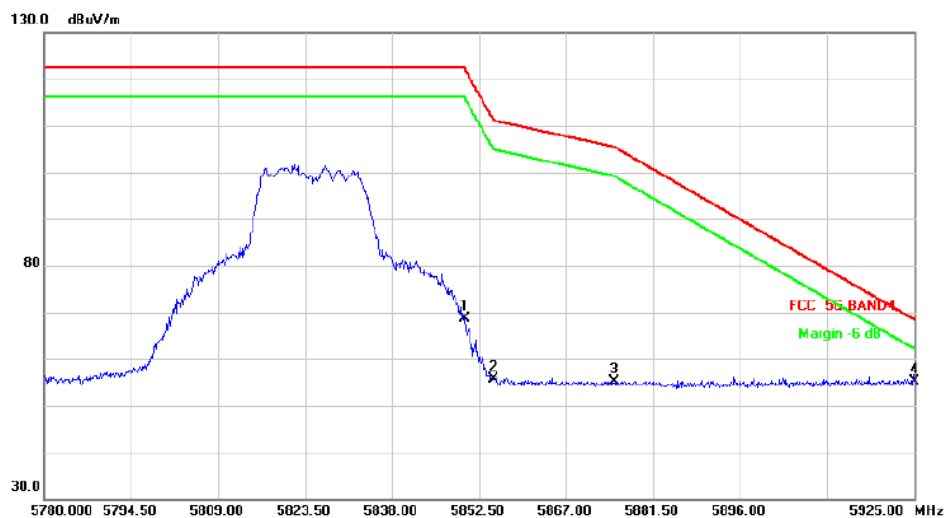
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB Detector |
| 1   | *   | 11650.000 | 2.36          | 48.62          | 50.98       | 74.00  | -23.02 peak |

### Radiated Emission



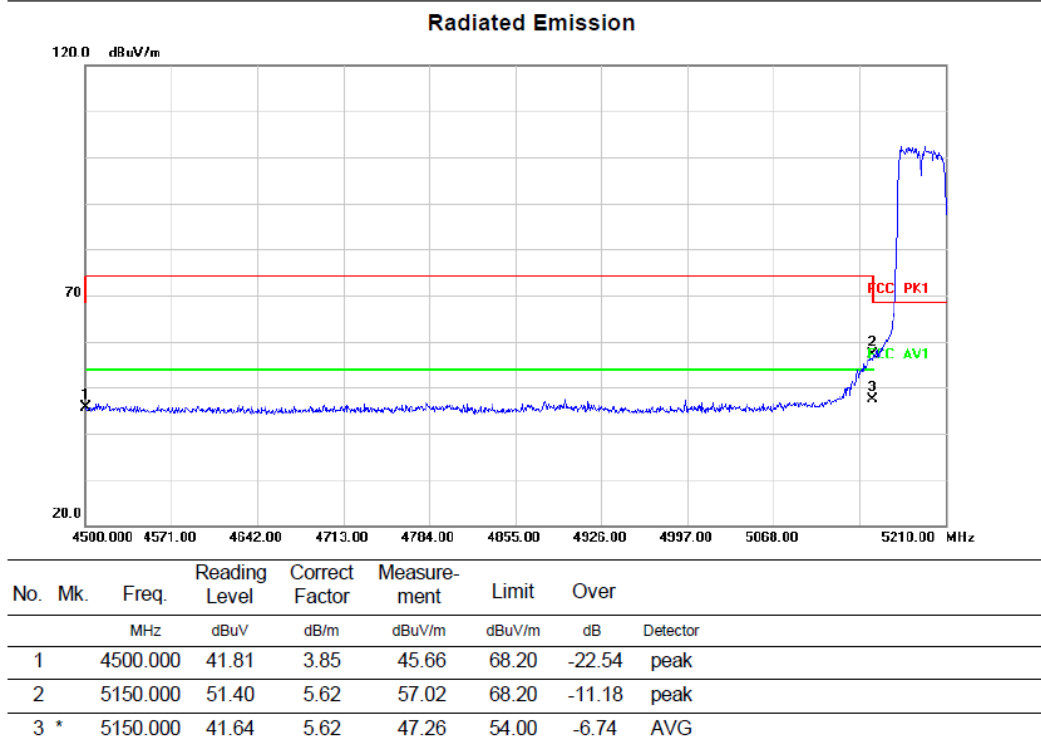
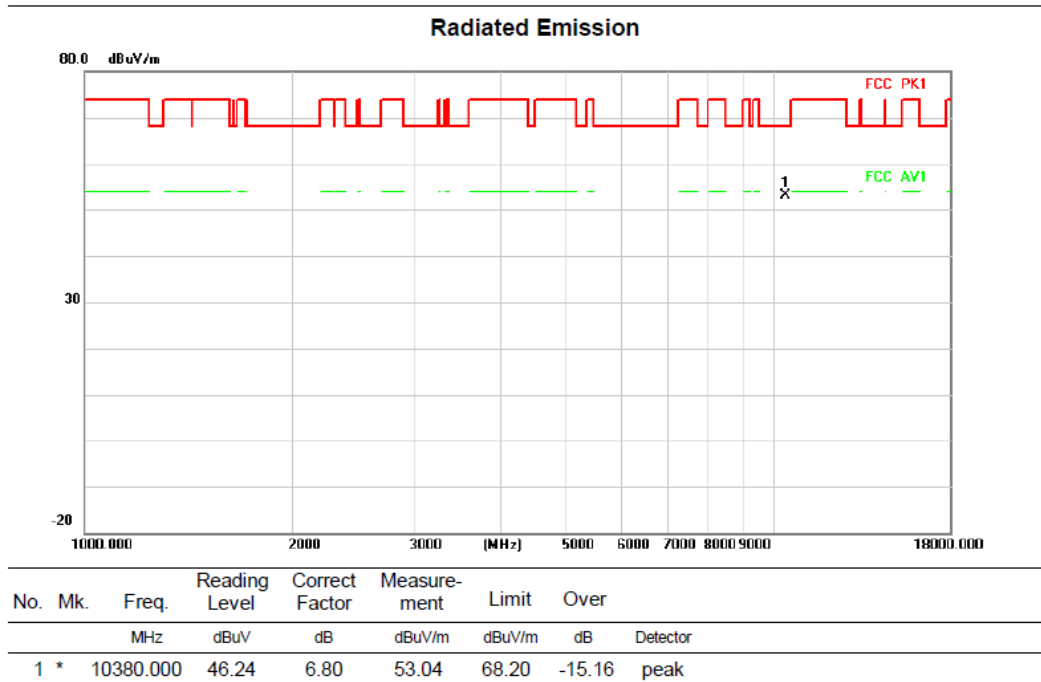
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB Detector |
| 1   |     | 5850.000 | 53.49         | 15.18          | 68.67       | 122.20 | -53.53 peak |
| 2   |     | 5855.000 | 40.32         | 15.25          | 55.57       | 110.80 | -55.23 peak |
| 3   |     | 5875.000 | 39.55         | 15.51          | 55.06       | 105.20 | -50.14 peak |
| 4   | *   | 5925.000 | 38.91         | 16.28          | 55.19       | 68.20  | -13.01 peak |

Above 1G (1GHz~18GHz)

Test mode: 11AC40MIMO

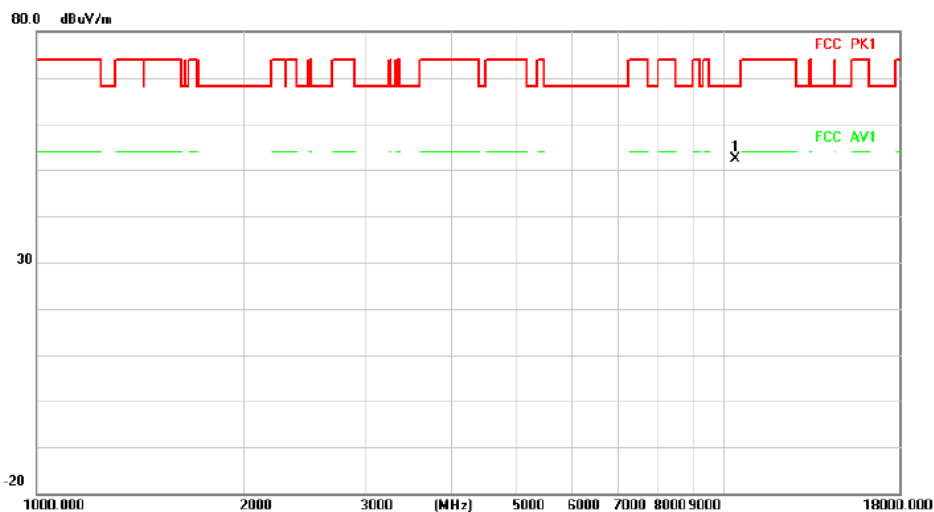
Test Channel:38

VERTICAL



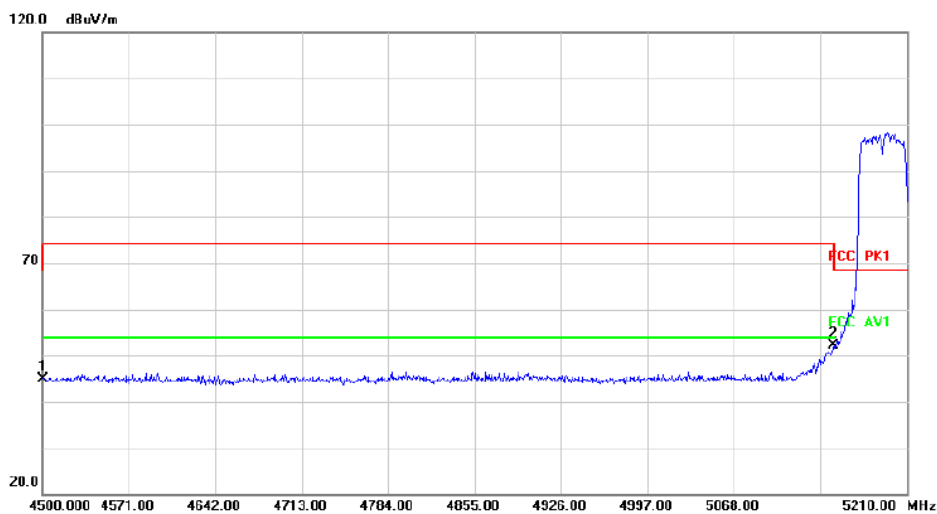
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over   |          |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector |
| 1   | *   | 10380.000 | 45.47         | 6.80           | 52.27       | 68.20  | -15.93 | peak     |

### Radiated Emission



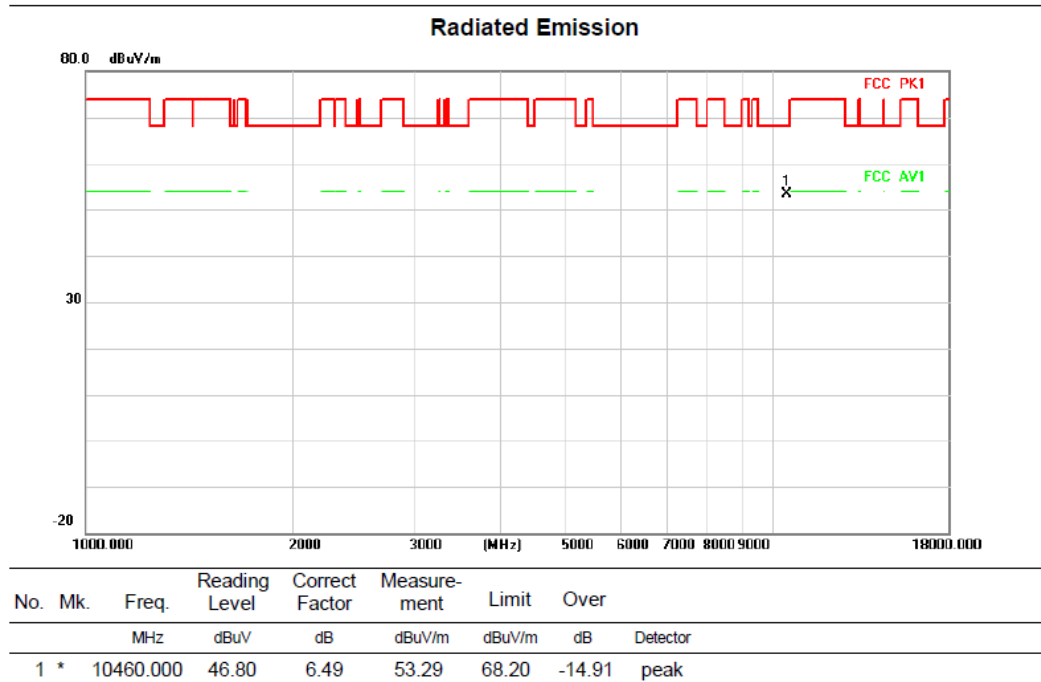
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   |          |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB     | Detector |
| 1   |     | 4500.000 | 40.94         | 3.85           | 44.79       | 68.20  | -23.41 | peak     |
| 2   | *   | 5150.000 | 46.54         | 5.62           | 52.16       | 68.20  | -16.04 | peak     |

Above 1G (1GHz~18GHz)

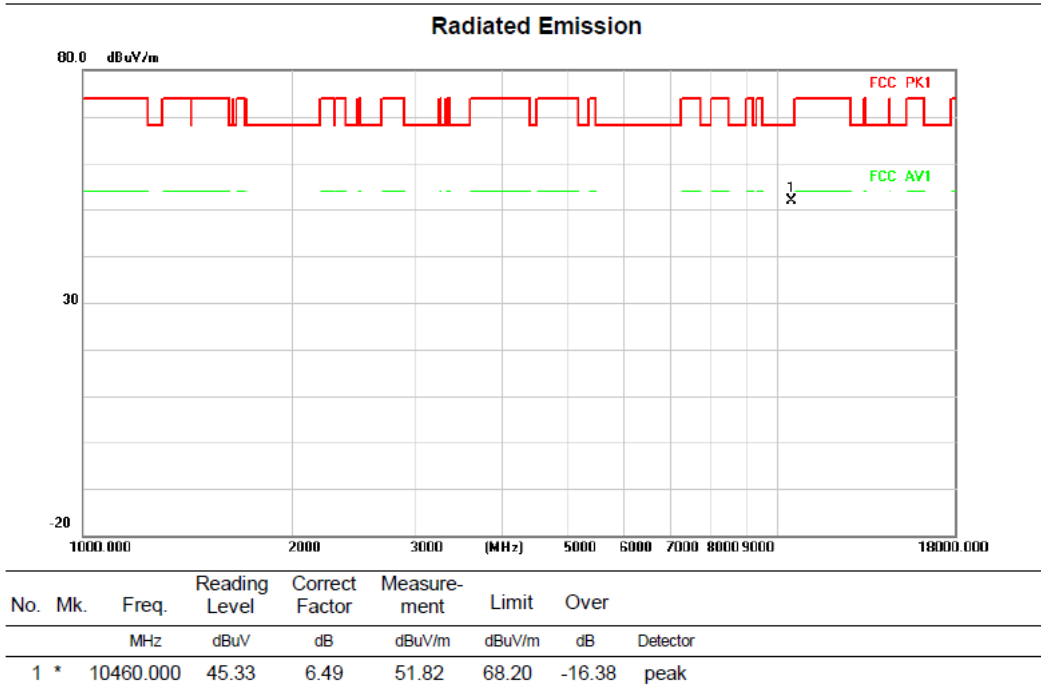
Test mode: 11AC40MIMO

Test Channel:46

### VERTICAL



### HORIZONTAL



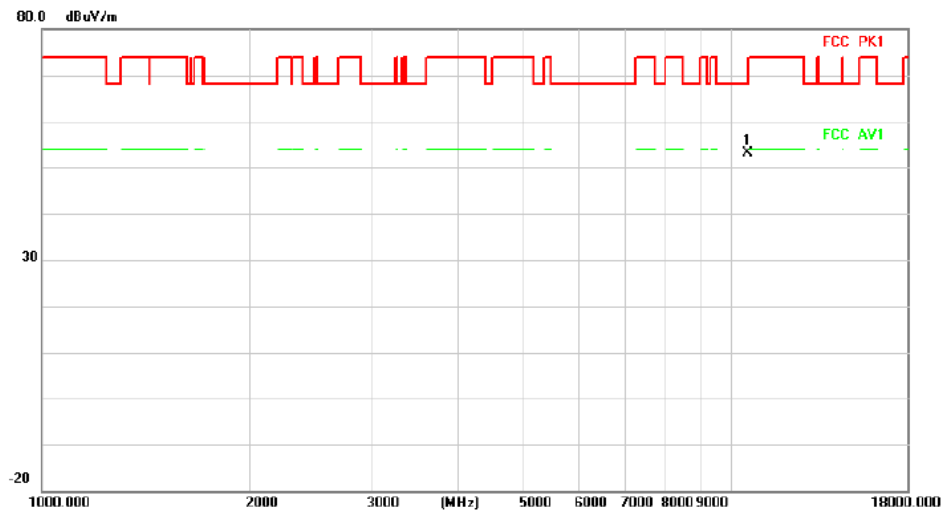
Above 1G (1GHz~18GHz)

Test mode: 11AC40MIMO

Test Channel:54

### VERTICAL

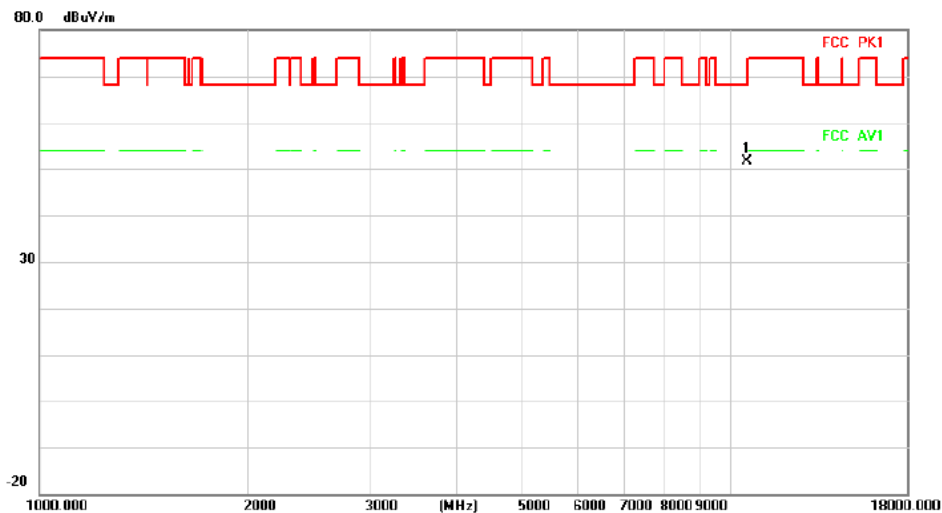
#### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10540.000 | 46.96         | 6.14           | 53.10       | 68.20  | -15.10 peak |

### HORIZONTAL

#### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10540.000 | 45.37         | 6.14           | 51.51       | 68.20  | -16.69 peak |

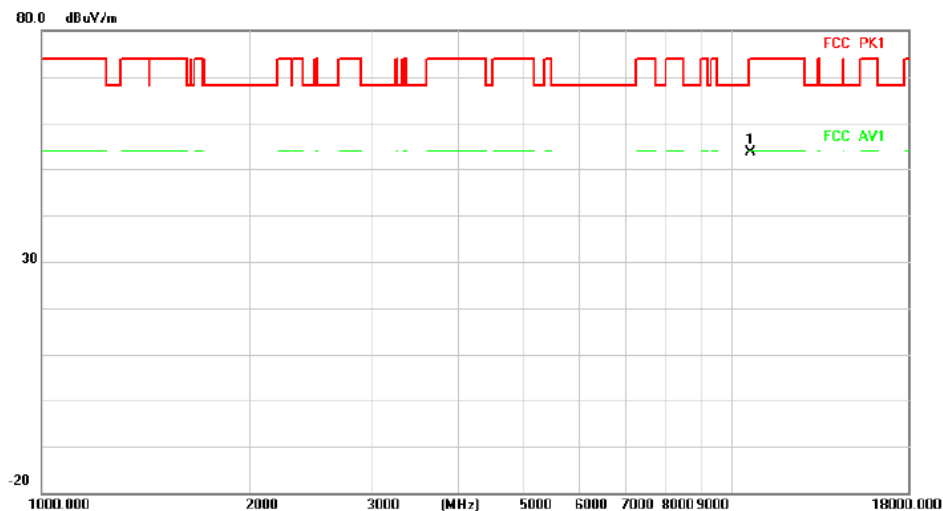
Above 1G (1GHz~18GHz)

Test mode: 11AC40MIMO

Test Channel:62

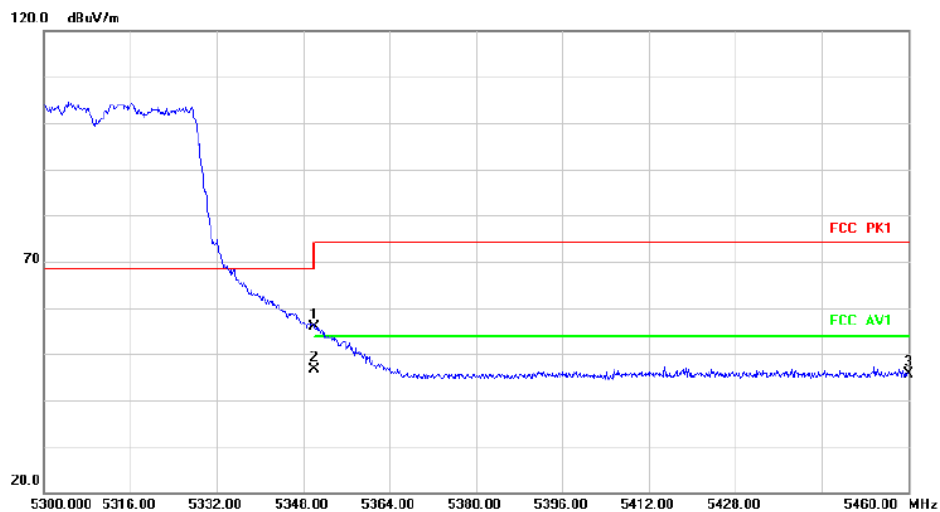
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     |          |
| 1   | *   | 10620.000 | 47.51         | 6.07           | 53.58       | 74.00  | -20.42 | peak     |

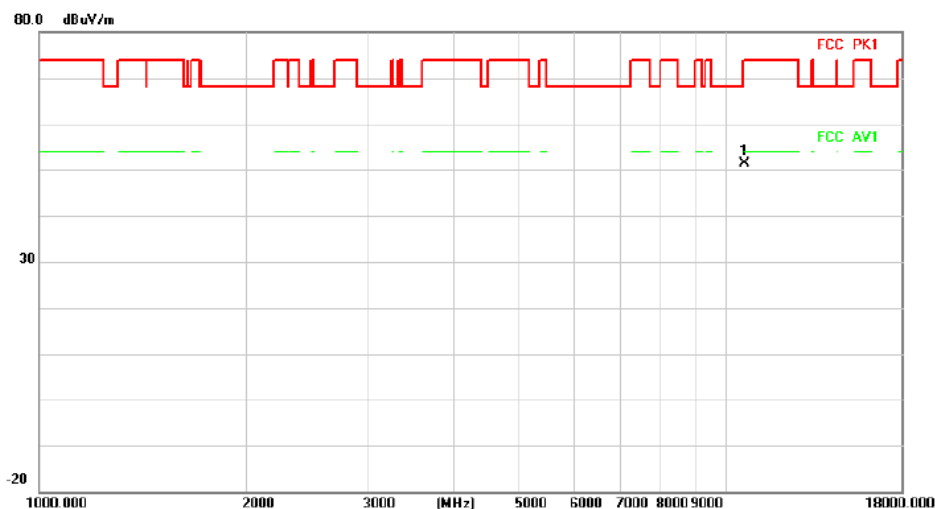
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   | Detector |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB     |          |
| 1   |     | 5350.000 | 51.32         | 4.44           | 55.76       | 68.20  | -12.44 | peak     |
| 2   | *   | 5350.000 | 42.07         | 4.44           | 46.51       | 54.00  | -7.49  | AVG      |
| 3   |     | 5460.000 | 41.19         | 4.51           | 45.70       | 68.20  | -22.50 | peak     |

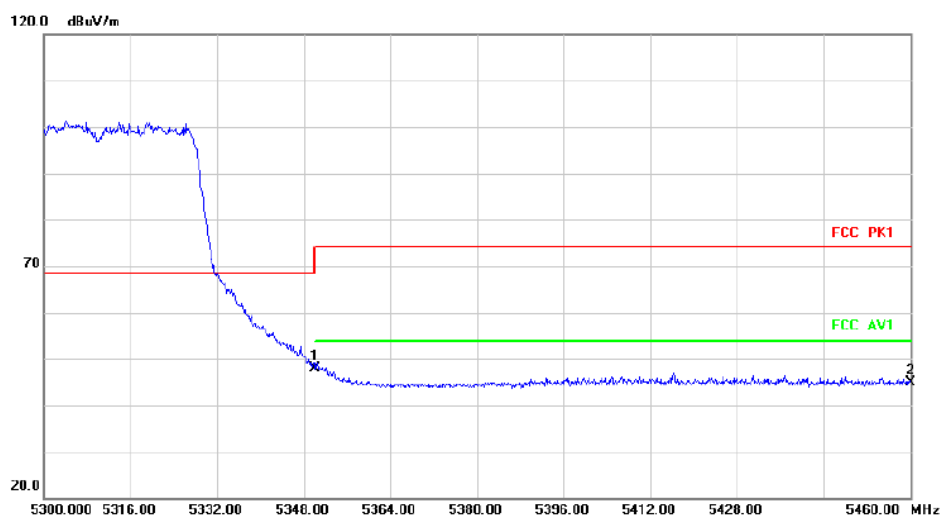
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10620.000 | 45.26         | 6.07           | 51.33       | 74.00  | -22.67 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 5350.000 | 43.37         | 4.44           | 47.81       | 68.20  | -20.39 peak |
| 2   |     | 5460.000 | 40.48         | 4.51           | 44.99       | 68.20  | -23.21 peak |

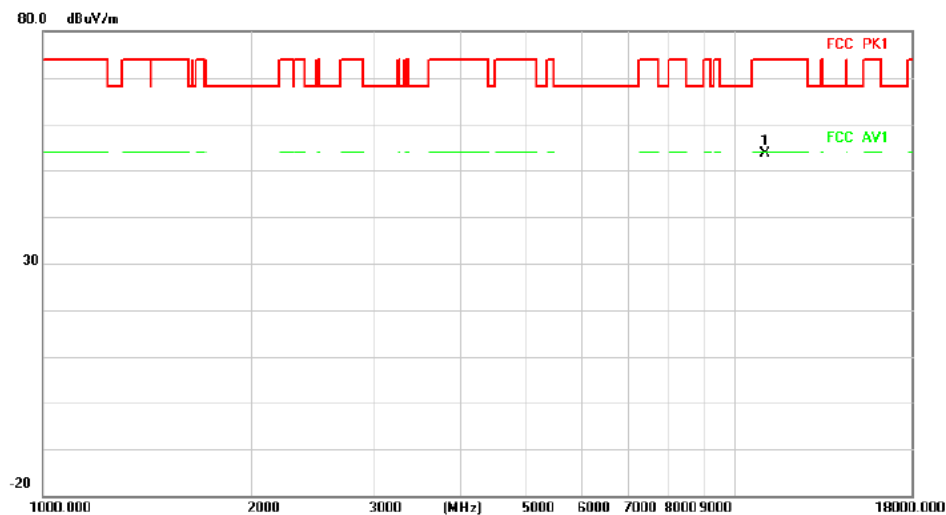
Above 1G (1GHz~18GHz)

Test mode: 11AC40MIMO

Test Channel:102

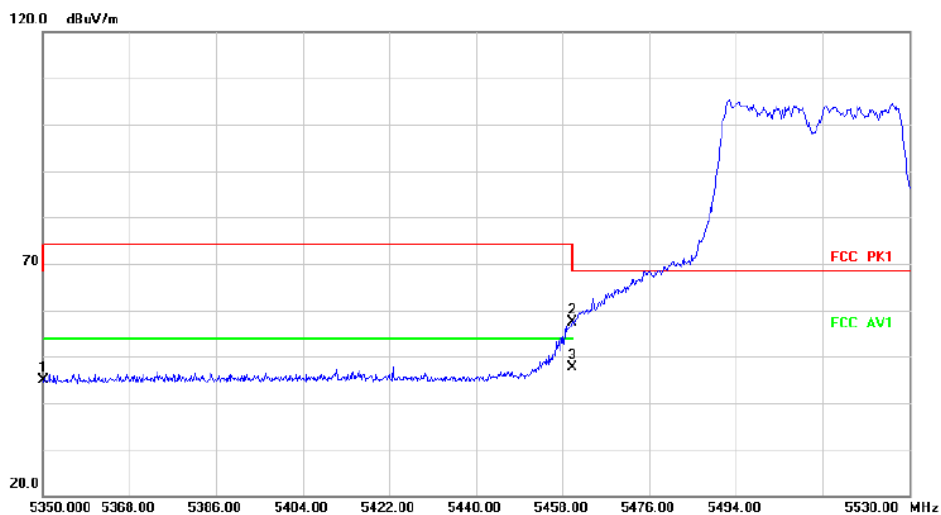
### VERTICAL

#### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1 * |     | 11020.000 | 50.04         | 3.66           | 53.70       | 74.00  | -20.30 peak |

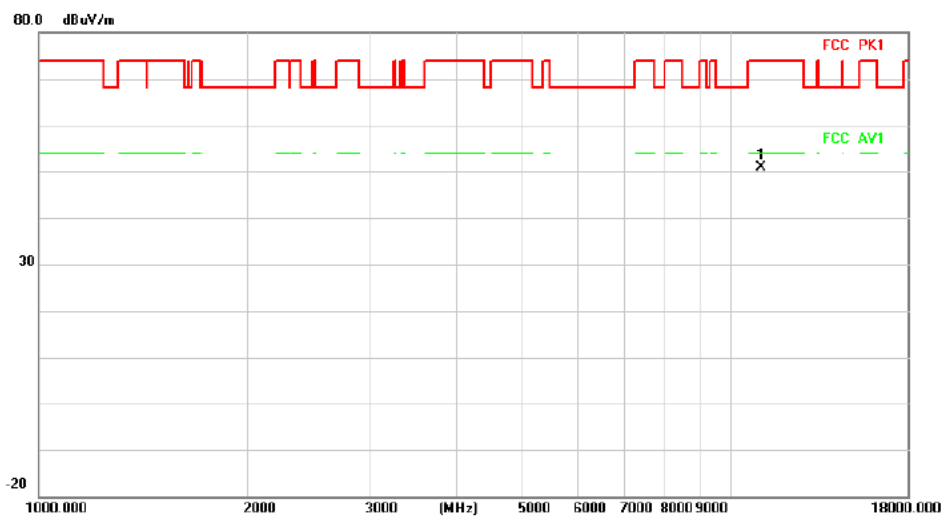
#### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5350.000 | 40.37         | 4.44           | 44.81       | 68.20  | -23.39 peak |
| 2   |     | 5460.000 | 52.81         | 4.51           | 57.32       | 68.20  | -10.88 peak |
| 3 * |     | 5460.000 | 43.18         | 4.51           | 47.69       | 54.00  | -6.31 AVG   |

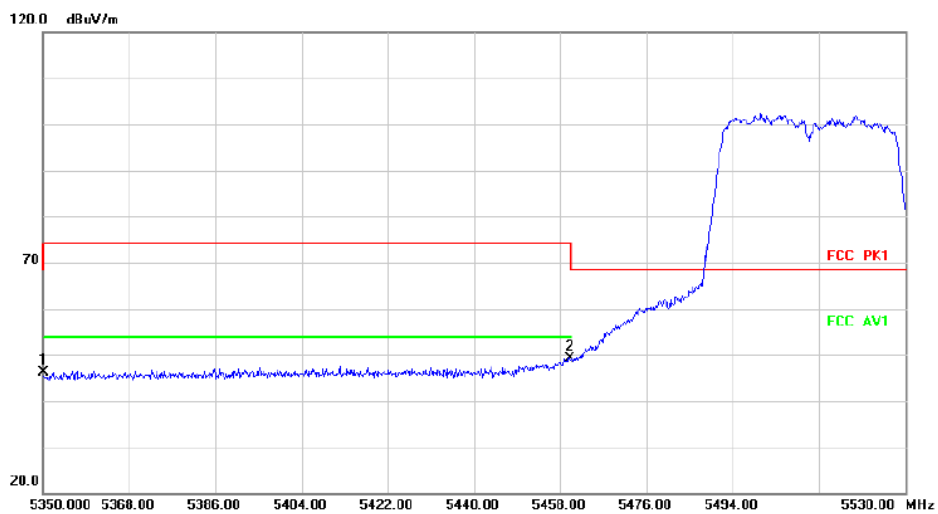
## HORIZONTAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB Detector |
| 1   | *   | 11020.000 | 47.23         | 3.66           | 50.89       | 74.00  | -23.11 peak |

### Radiated Emission



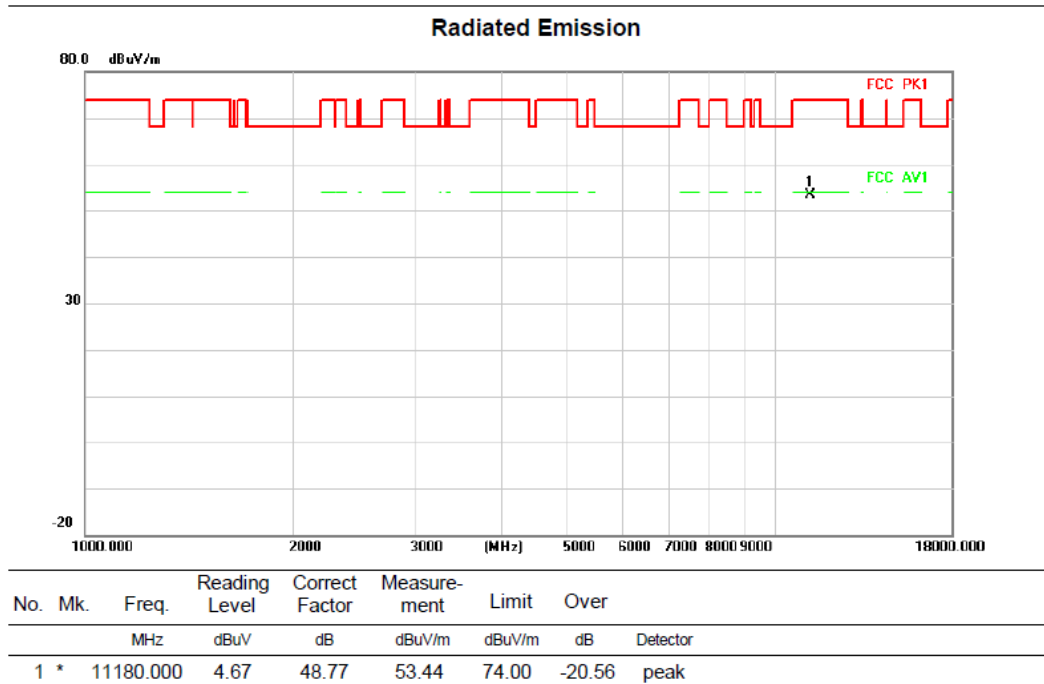
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB Detector |
| 1   |     | 5350.000 | 41.65         | 4.44           | 46.09       | 68.20  | -22.11 peak |
| 2   | *   | 5460.000 | 44.61         | 4.51           | 49.12       | 68.20  | -19.08 peak |

Above 1G (1GHz~18GHz)

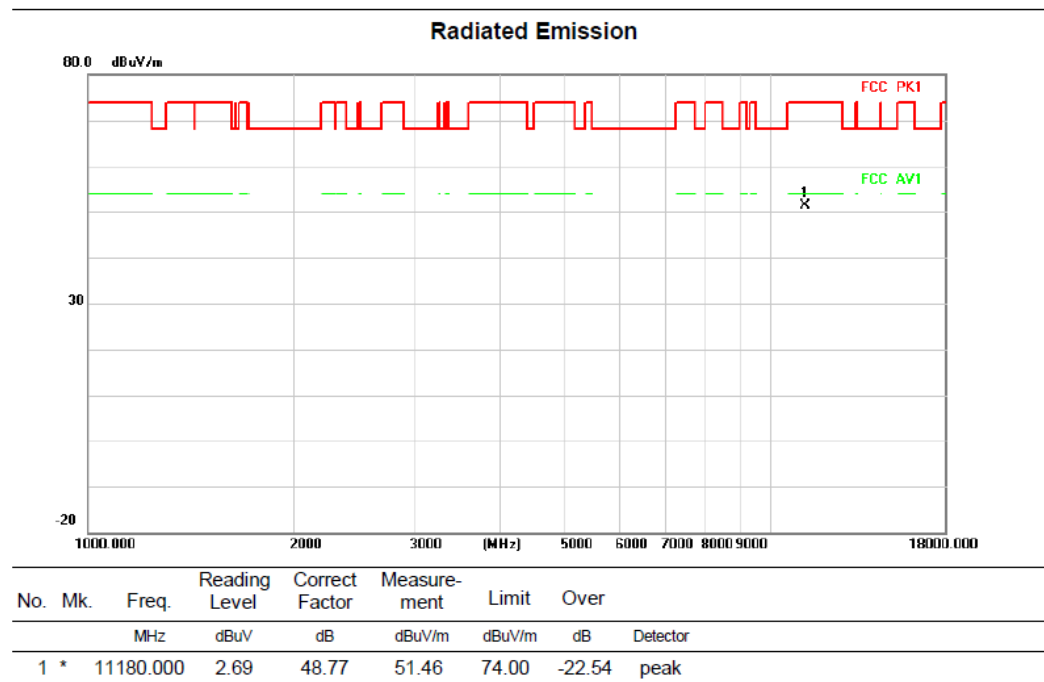
Test mode: 11AC40MIMO

Test Channel:118

### VERTICAL



### HORIZONTAL



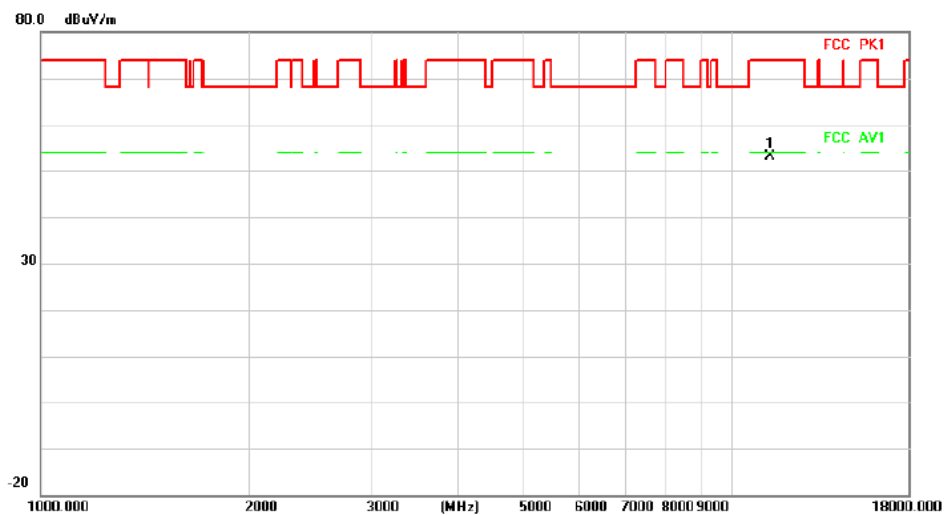
Above 1G (1GHz~18GHz)

Test mode: 11AC40MIMO

Test Channel:134

### VERTICAL

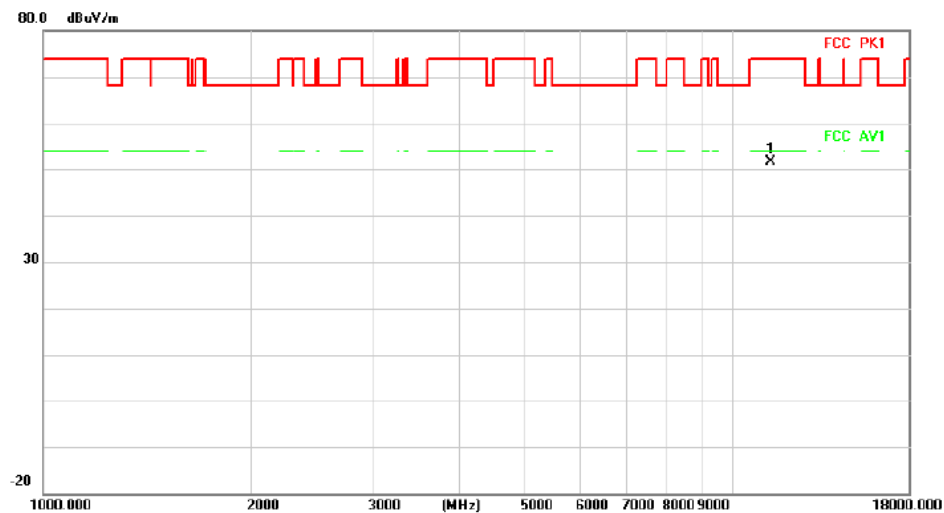
#### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over   |          |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector |
| 1   | *   | 11340.000 | 4.25          | 48.76          | 53.01       | 74.00  | -20.99 | peak     |

### HORIZONTAL

#### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over   |          |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector |
| 1   | *   | 11340.000 | 2.88          | 48.76          | 51.64       | 74.00  | -22.36 | peak     |

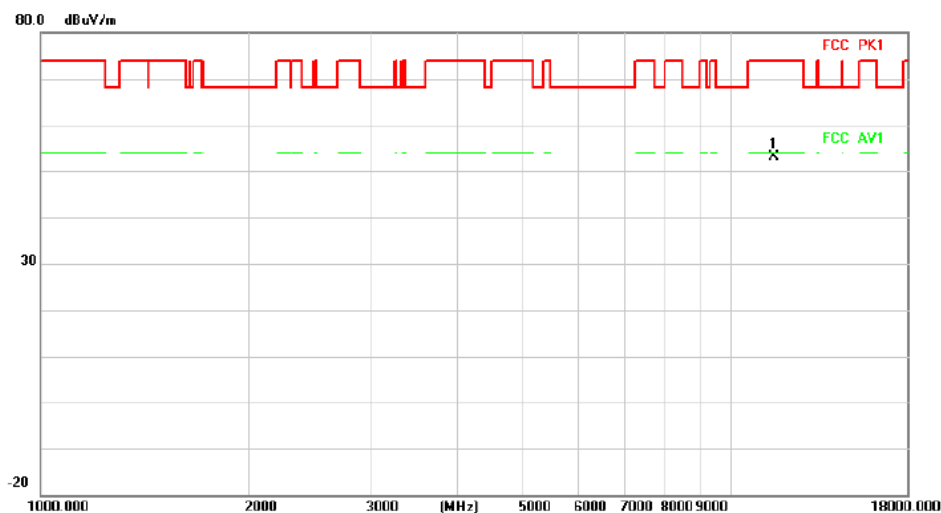
Above 1G (1GHz~18GHz)

Test mode: 11AC40MIMO

Test Channel:151

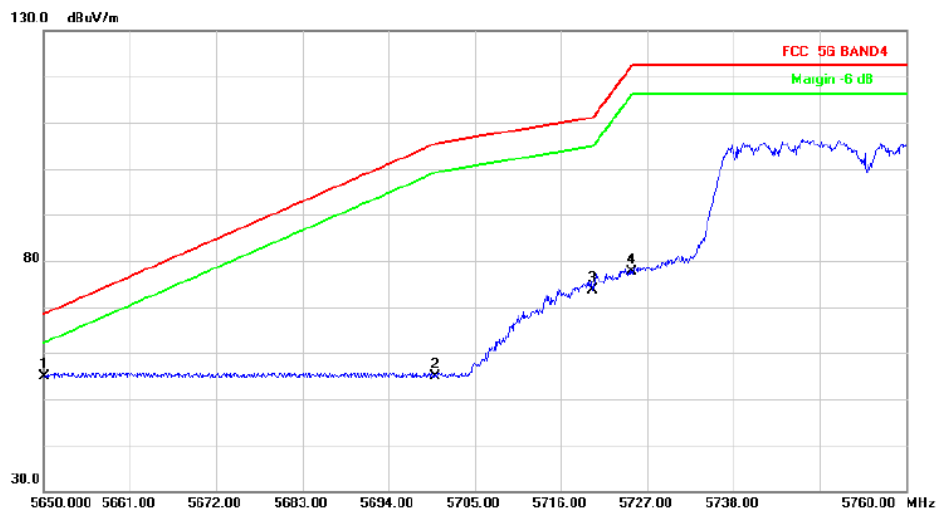
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11510.000 | 3.93          | 49.24          | 53.17       | 74.00  | -20.83 peak |

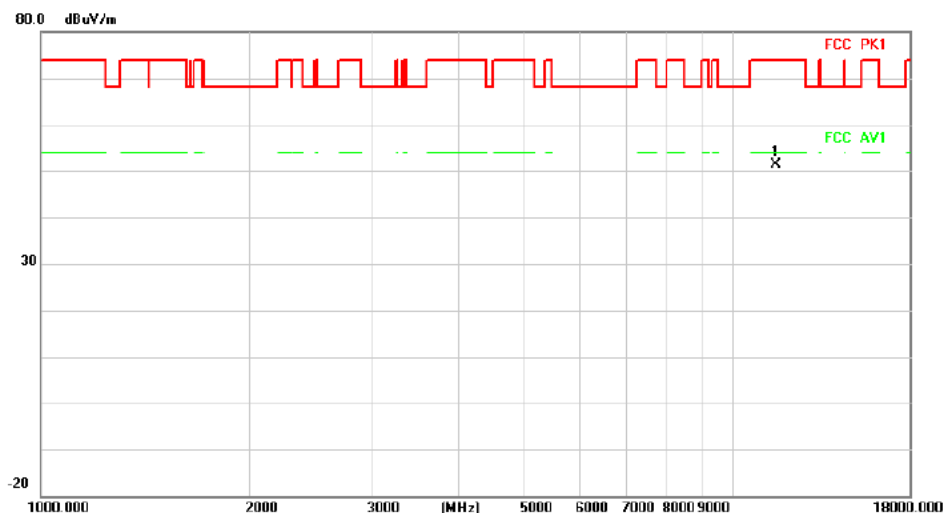
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 5650.000 | 39.83         | 15.12          | 54.95       | 68.20  | -13.25 peak |
| 2   |     | 5700.000 | 39.32         | 15.46          | 54.78       | 105.20 | -50.42 peak |
| 3   |     | 5720.000 | 58.19         | 15.33          | 73.52       | 110.80 | -37.28 peak |
| 4   |     | 5725.000 | 62.39         | 15.30          | 77.69       | 122.20 | -44.51 peak |

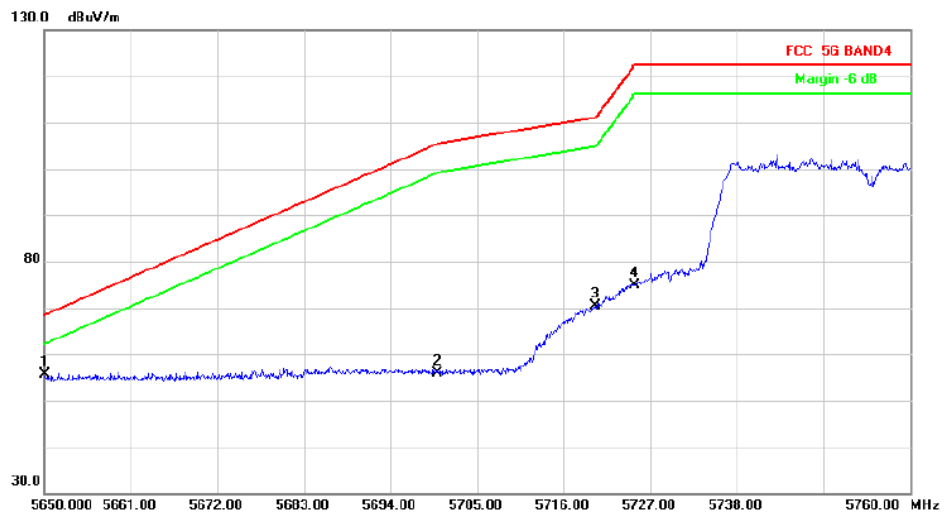
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11510.000 | 2.15          | 49.24          | 51.39       | 74.00  | -22.61 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 5650.000 | 40.53         | 15.12          | 55.65       | 68.20  | -12.55 peak |
| 2   |     | 5700.000 | 40.39         | 15.46          | 55.85       | 105.20 | -49.35 peak |
| 3   |     | 5720.000 | 55.11         | 15.33          | 70.44       | 110.80 | -40.36 peak |
| 4   |     | 5725.000 | 59.58         | 15.30          | 74.88       | 122.20 | -47.32 peak |

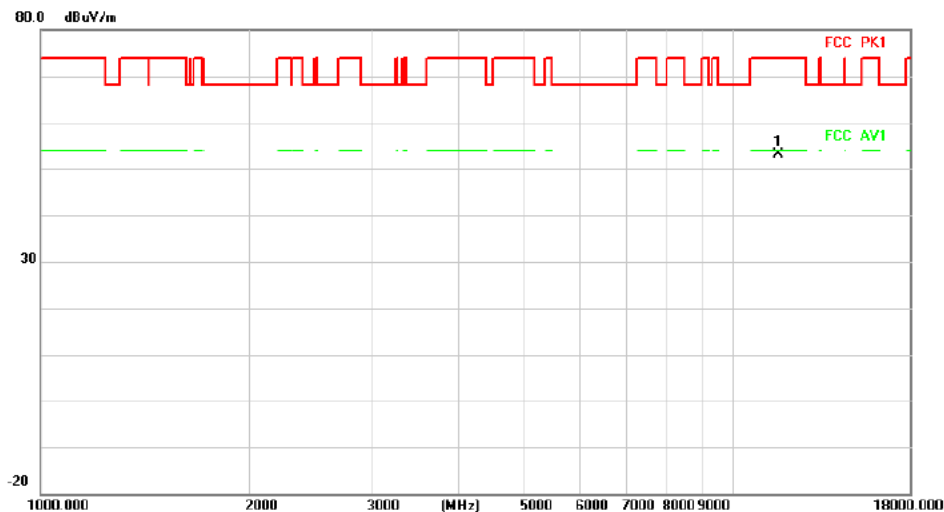
Above 1G (1GHz~18GHz)

Test mode: 11AC40MIMO

Test Channel:159

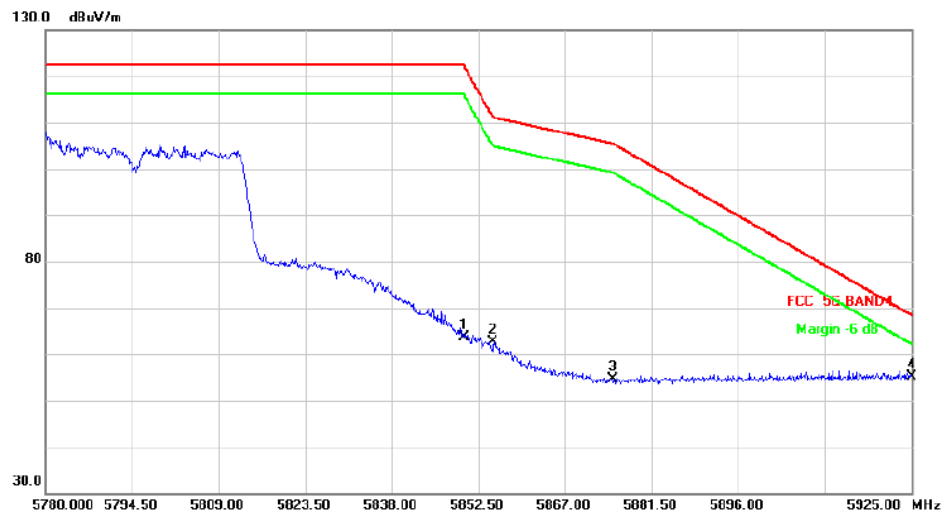
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over   |          |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector |
| 1   | *   | 11590.000 | 4.15          | 48.86          | 53.01       | 74.00  | -20.99 | peak     |

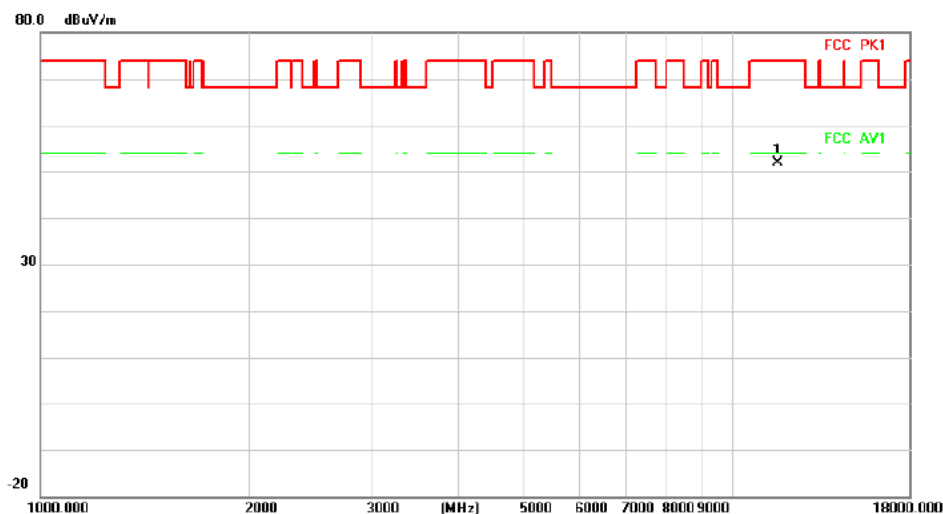
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   |          |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB     | Detector |
| 1   |     | 5850.000 | 48.44         | 15.18          | 63.62       | 122.20 | -58.58 | peak     |
| 2   |     | 5855.000 | 47.41         | 15.25          | 62.66       | 110.80 | -48.14 | peak     |
| 3   |     | 5875.000 | 39.14         | 15.51          | 54.65       | 105.20 | -50.55 | peak     |
| 4   | *   | 5925.000 | 38.79         | 16.28          | 55.07       | 68.20  | -13.13 | peak     |

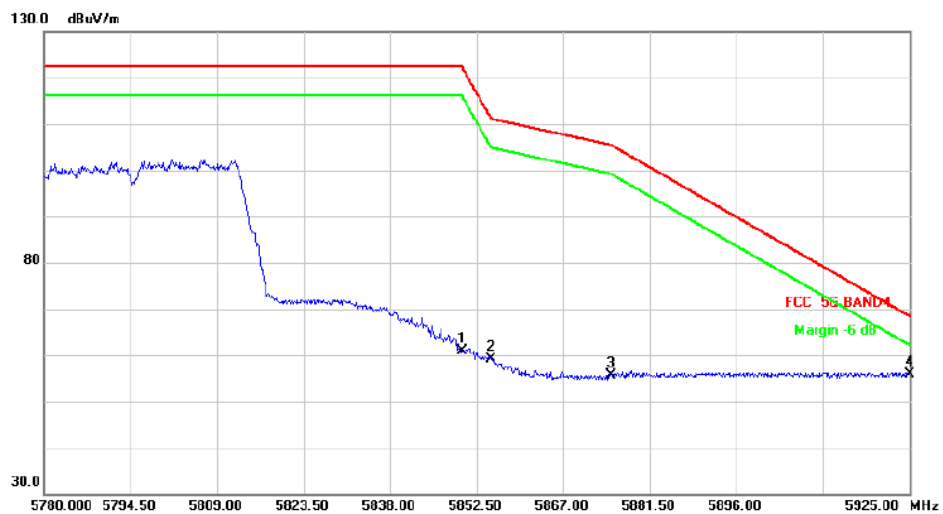
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11590.000 | 2.98          | 48.86          | 51.84       | 74.00  | -22.16 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5850.000 | 45.60         | 15.18          | 60.78       | 122.20 | -61.42 peak |
| 2   |     | 5855.000 | 43.76         | 15.25          | 59.01       | 110.80 | -51.79 peak |
| 3   |     | 5875.000 | 40.09         | 15.51          | 55.60       | 105.20 | -49.60 peak |
| 4   | *   | 5925.000 | 39.62         | 16.28          | 55.90       | 68.20  | -12.30 peak |

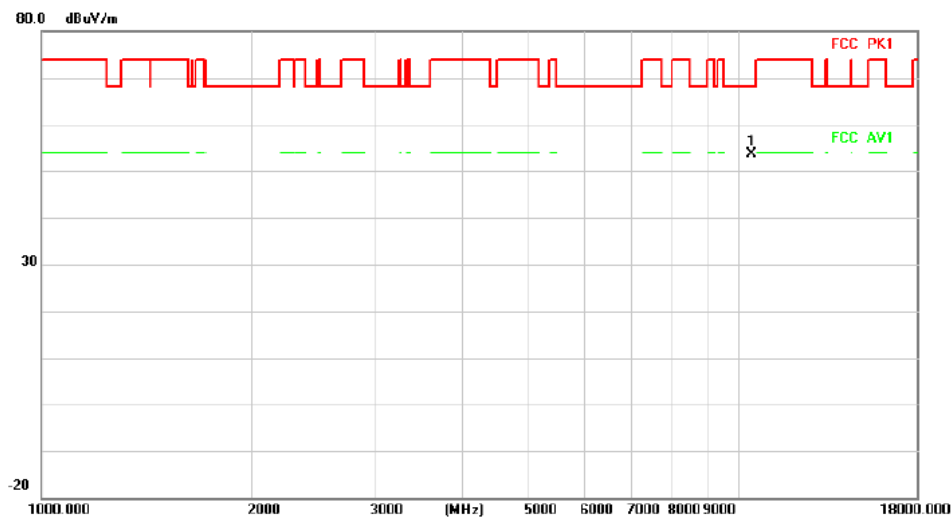
Above 1G (1GHz~18GHz)

Test mode: 11AC80MIMO

Test Channel:42

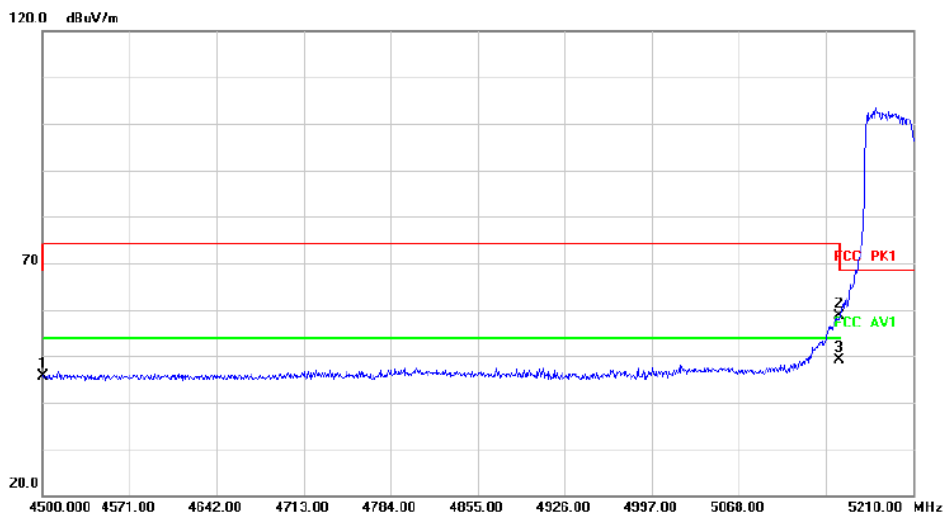
### VERTICAL

#### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10420.000 | 47.07         | 6.54           | 53.61       | 68.20  | -14.59 peak |

#### Radiated Emission



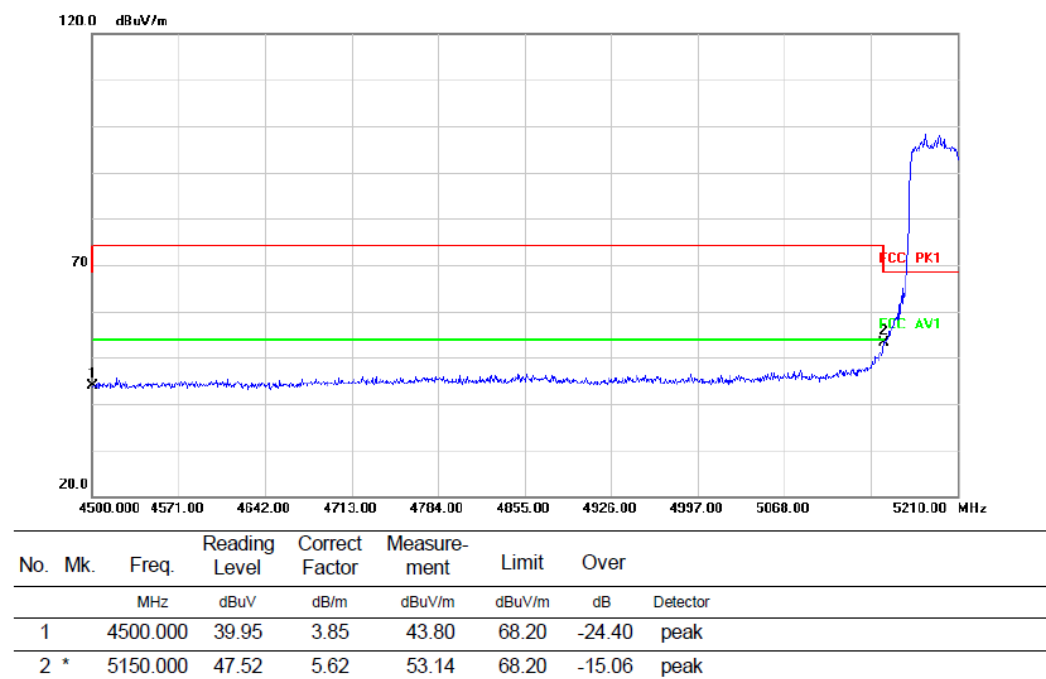
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 4500.000 | 41.88         | 3.85           | 45.73       | 68.20  | -22.47 peak |
| 2   |     | 5150.000 | 53.11         | 5.62           | 58.73       | 68.20  | -9.47 peak  |
| 3   | *   | 5150.000 | 43.61         | 5.62           | 49.23       | 54.00  | -4.77 AVG   |

## HORIZONTALA

### Radiated Emission



### Radiated Emission



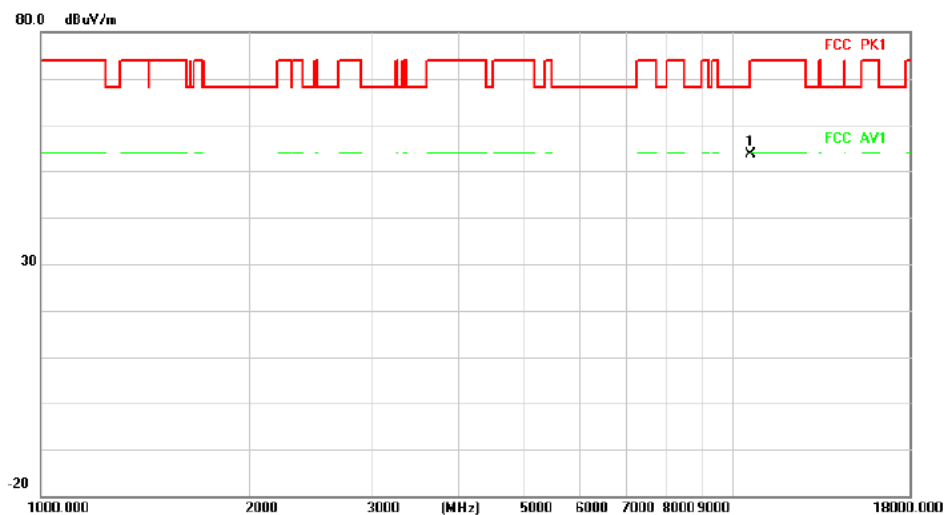
Above 1G (1GHz~18GHz)

Test mode: 11AC80MIMO

Test Channel:58

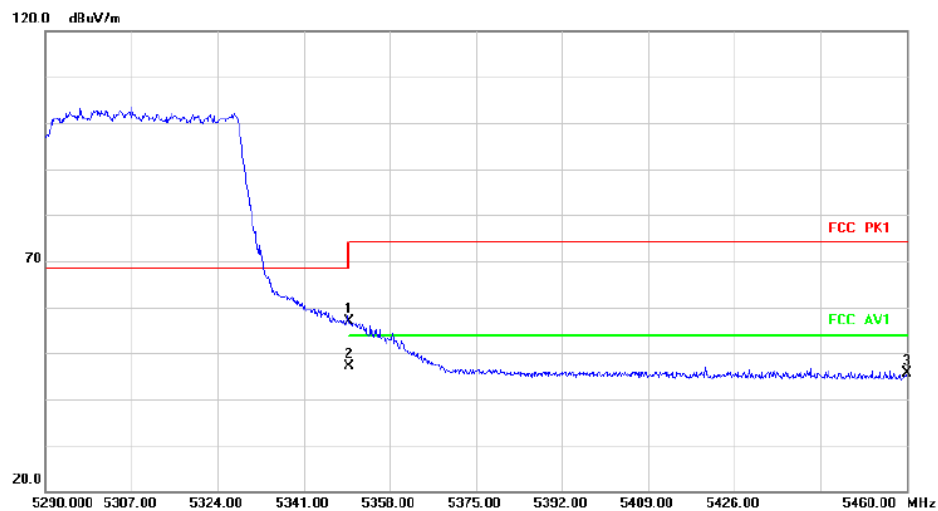
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1 * |     | 10580.000 | 47.71         | 5.83           | 53.54       | 68.20  | -14.66 peak |

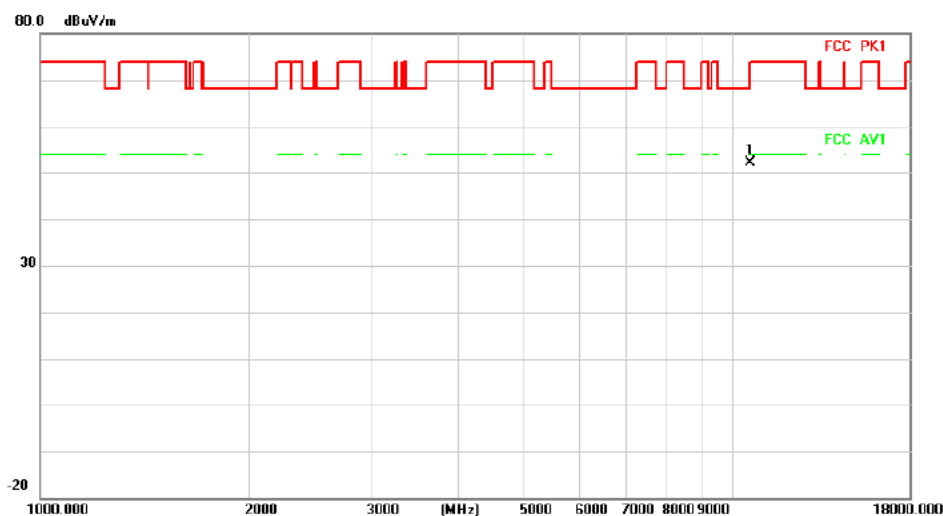
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5350.000 | 52.49         | 4.44           | 56.93       | 68.20  | -11.27 peak |
| 2 * |     | 5350.000 | 42.64         | 4.44           | 47.08       | 54.00  | -6.92 AVG   |
| 3   |     | 5460.000 | 41.04         | 4.51           | 45.55       | 68.20  | -22.65 peak |

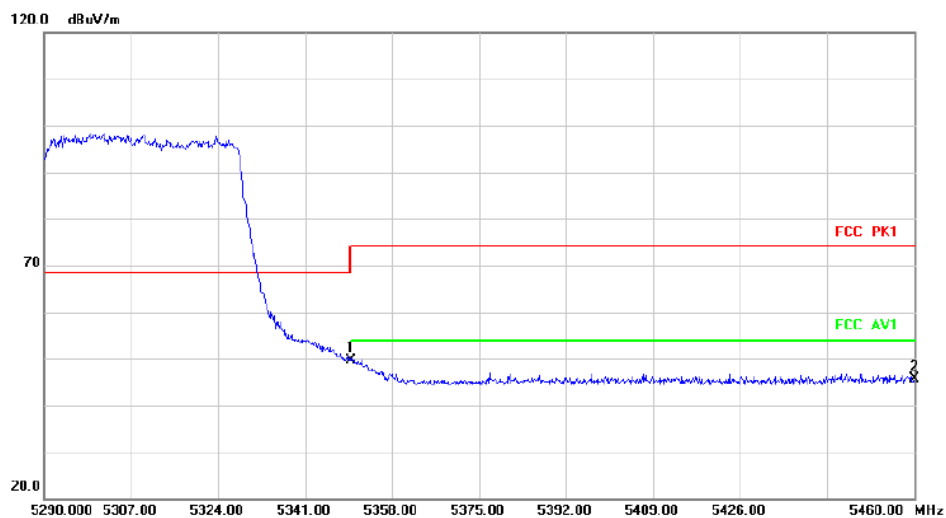
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10580.000 | 46.35         | 5.83           | 52.18       | 68.20  | -16.02 peak |

### Radiated Emission



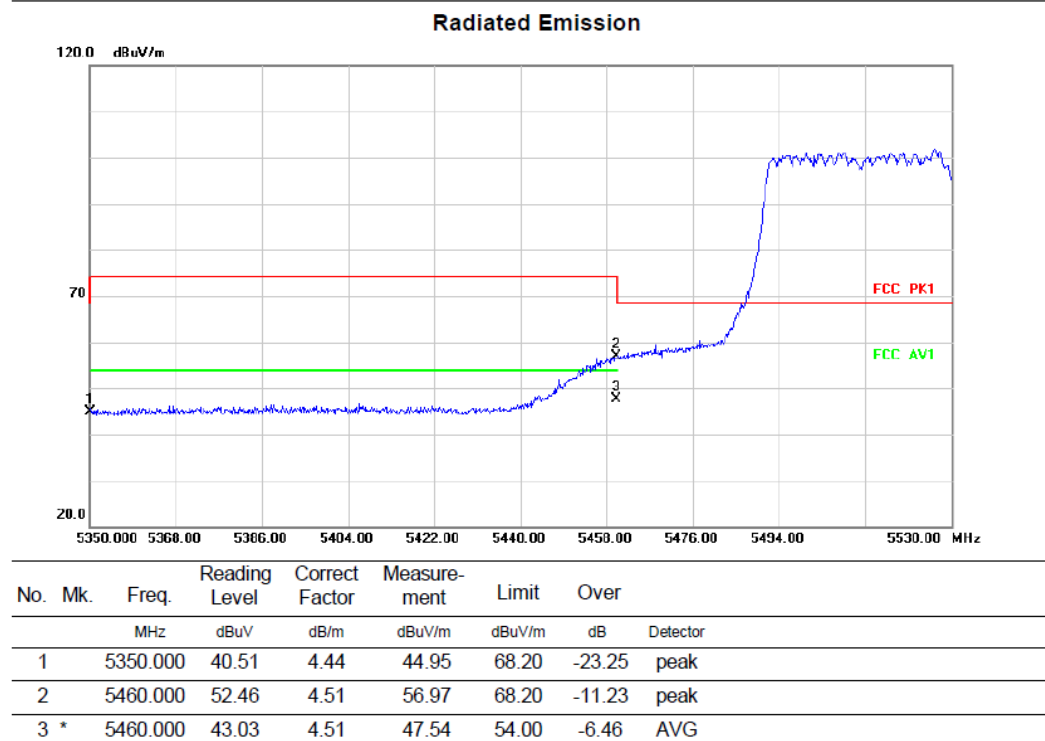
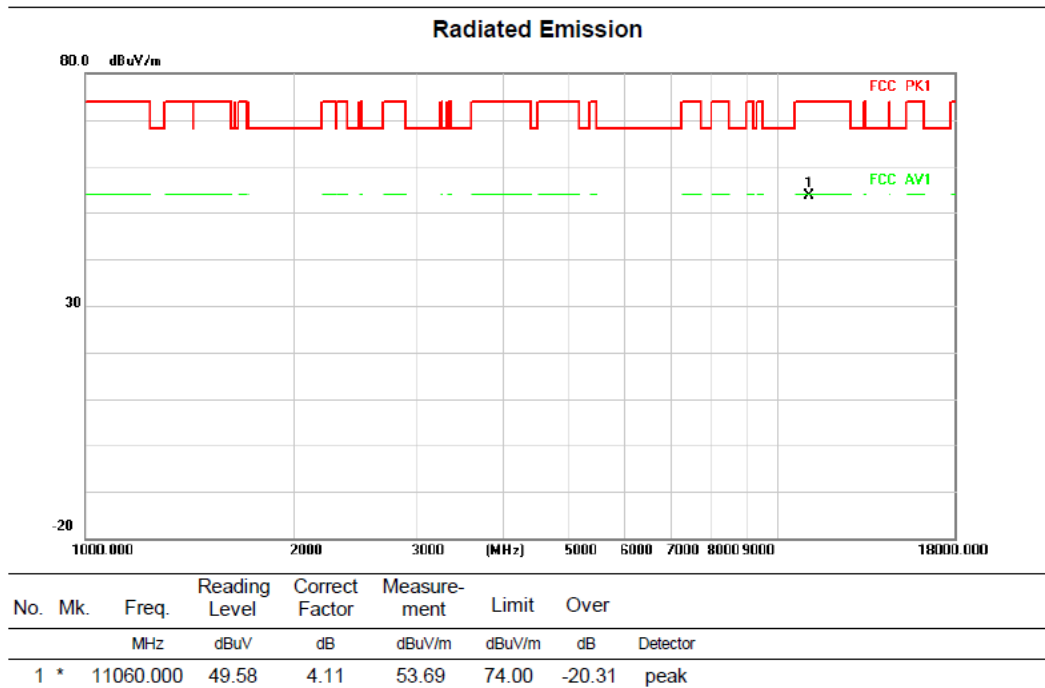
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 5350.000 | 45.18         | 4.44           | 49.62       | 68.20  | -18.58 peak |
| 2   |     | 5460.000 | 41.05         | 4.51           | 45.56       | 68.20  | -22.64 peak |

Above 1G (1GHz~18GHz)

Test mode: 11AC80MIMO

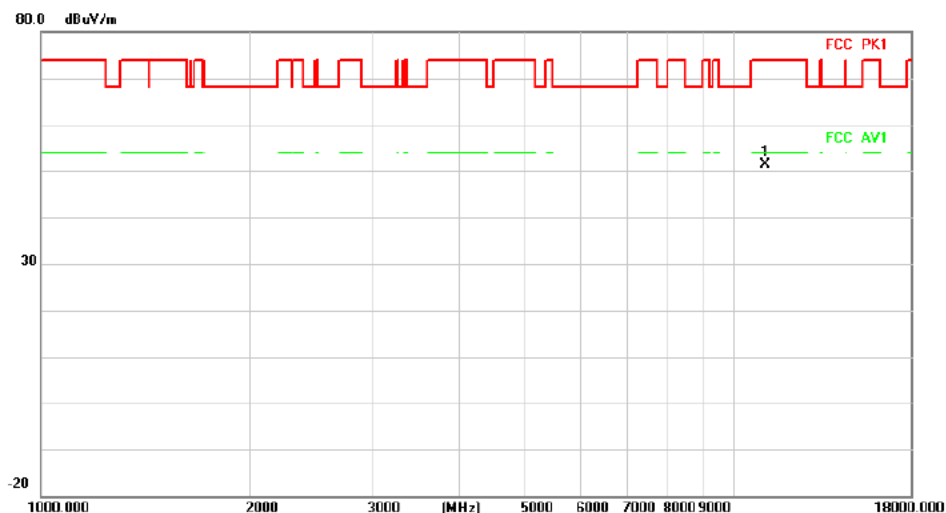
Test Channel:106

VERTICAL



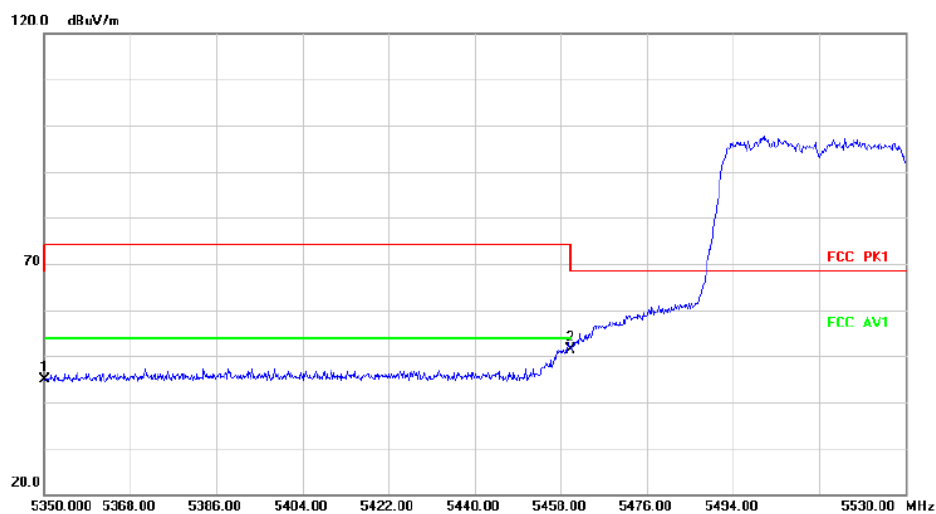
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB Detector |
| 1   | *   | 11060.000 | 47.28         | 4.11           | 51.39       | 74.00  | -22.61 peak |

### Radiated Emission



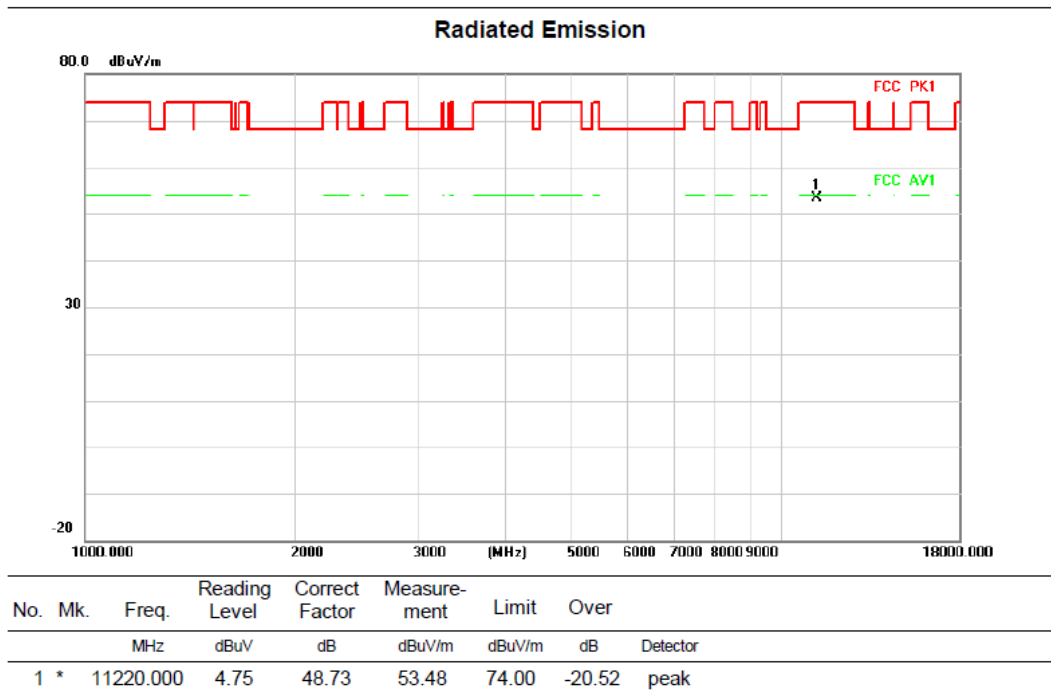
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB Detector |
| 1   |     | 5350.000 | 40.44         | 4.44           | 44.88       | 68.20  | -23.32 peak |
| 2   | *   | 5460.000 | 46.83         | 4.51           | 51.34       | 68.20  | -16.86 peak |

Above 1G (1GHz~18GHz)

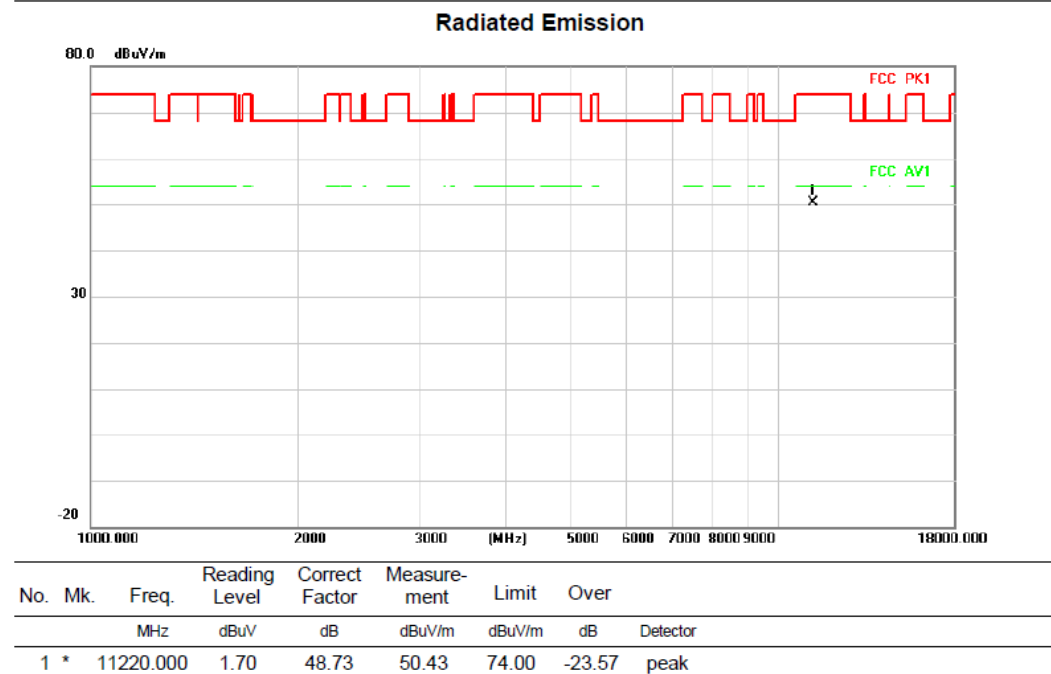
Test mode: 11AC80MIMO

Test Channel:122

VERTICAL



HORIZONTAL



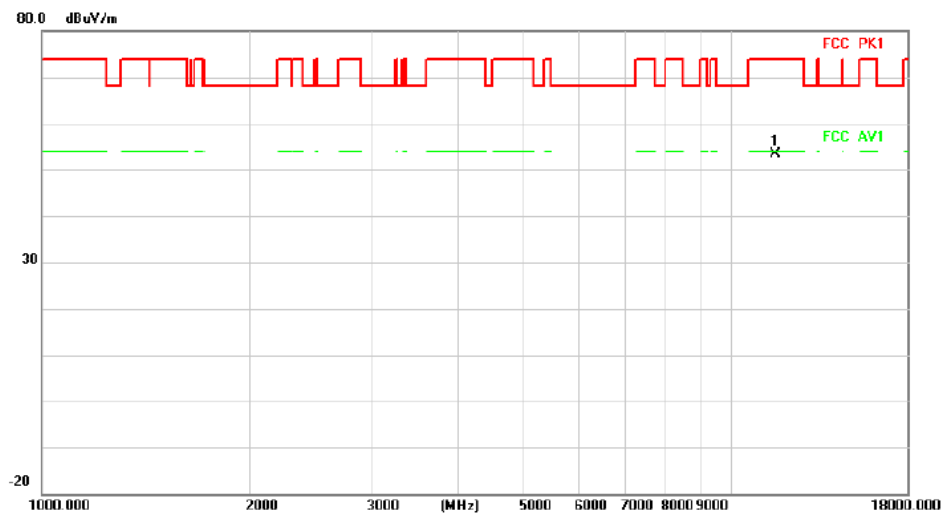
Above 1G (1GHz~18GHz)

Test mode: 11AC80MIMO

Test Channel:155

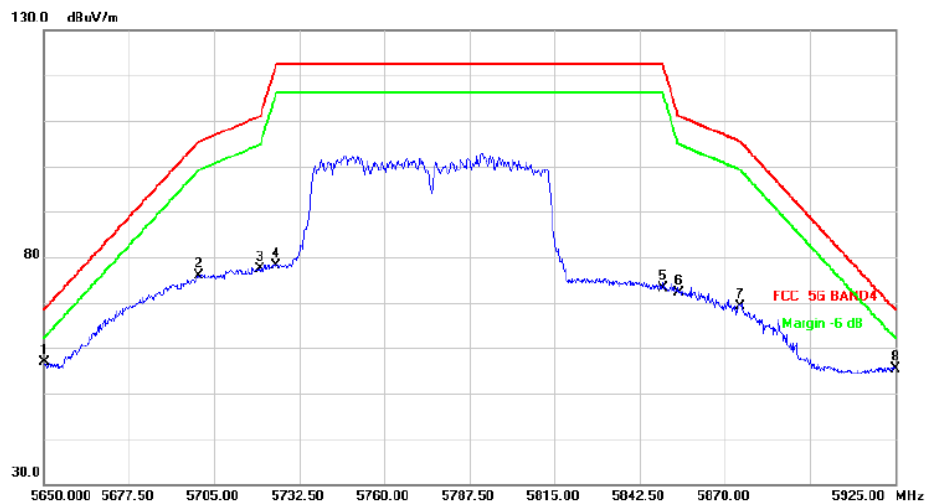
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1 * |     | 11550.000 | 4.42          | 49.05          | 53.47       | 74.00  | -20.53 peak |

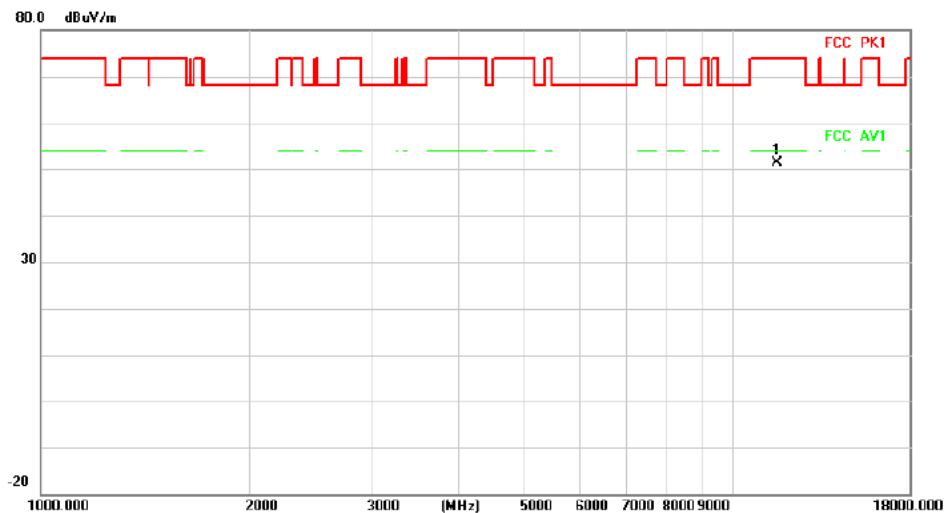
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1 * |     | 5650.000 | 41.86         | 15.12          | 56.98       | 68.20  | -11.22 peak |
| 2   |     | 5700.000 | 60.51         | 15.46          | 75.97       | 105.20 | -29.23 peak |
| 3   |     | 5720.000 | 62.09         | 15.33          | 77.42       | 110.80 | -33.38 peak |
| 4   |     | 5725.000 | 62.79         | 15.30          | 78.09       | 122.20 | -44.11 peak |
| 5   |     | 5850.000 | 57.99         | 15.18          | 73.17       | 122.20 | -49.03 peak |
| 6   |     | 5855.000 | 56.82         | 15.25          | 72.07       | 110.80 | -38.73 peak |
| 7   |     | 5875.000 | 53.63         | 15.51          | 69.14       | 105.20 | -36.06 peak |
| 8   |     | 5925.000 | 38.98         | 16.28          | 55.26       | 68.20  | -12.94 peak |

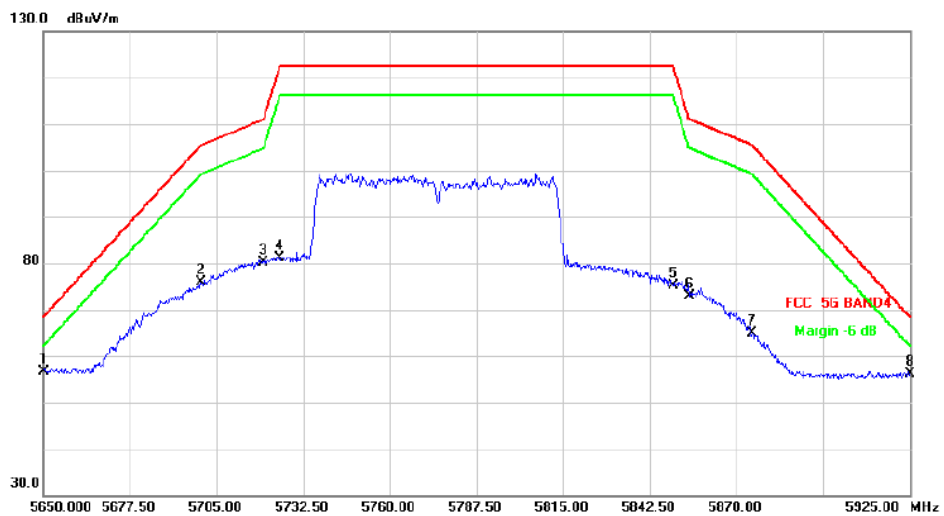
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1 * |     | 11550.000 | 2.28          | 49.05          | 51.33       | 74.00  | -22.67 peak |

### Radiated Emission



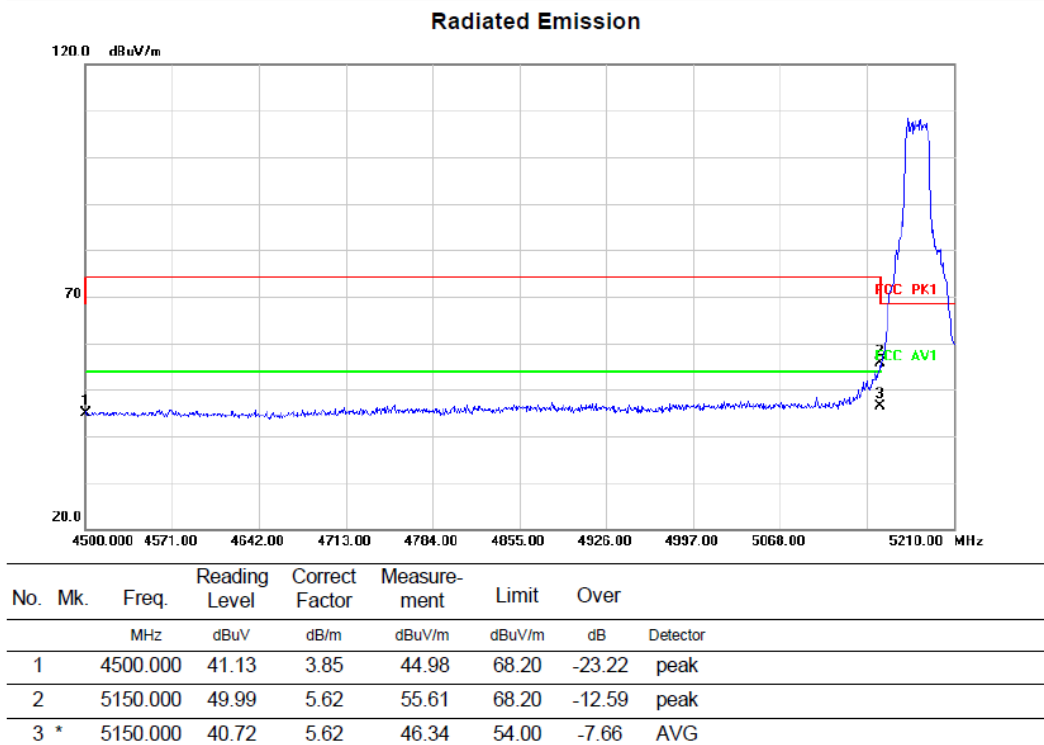
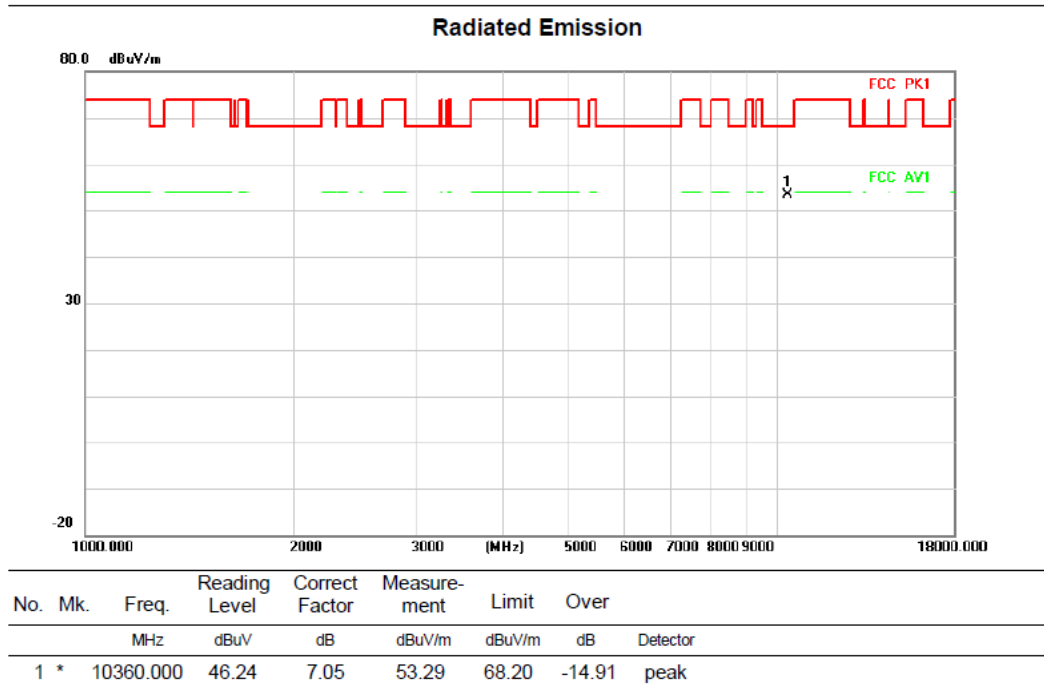
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1 * |     | 5650.000 | 41.45         | 15.12          | 56.57       | 68.20  | -11.63 peak |
| 2   |     | 5700.000 | 60.34         | 15.46          | 75.80       | 105.20 | -29.40 peak |
| 3   |     | 5720.000 | 64.89         | 15.33          | 80.22       | 110.80 | -30.58 peak |
| 4   |     | 5725.000 | 65.95         | 15.30          | 81.25       | 122.20 | -40.95 peak |
| 5   |     | 5850.000 | 59.98         | 15.18          | 75.16       | 122.20 | -47.04 peak |
| 6   |     | 5855.000 | 57.74         | 15.25          | 72.99       | 110.80 | -37.81 peak |
| 7   |     | 5875.000 | 49.31         | 15.51          | 64.82       | 105.20 | -40.38 peak |
| 8   |     | 5925.000 | 39.92         | 16.28          | 56.20       | 68.20  | -12.00 peak |

Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

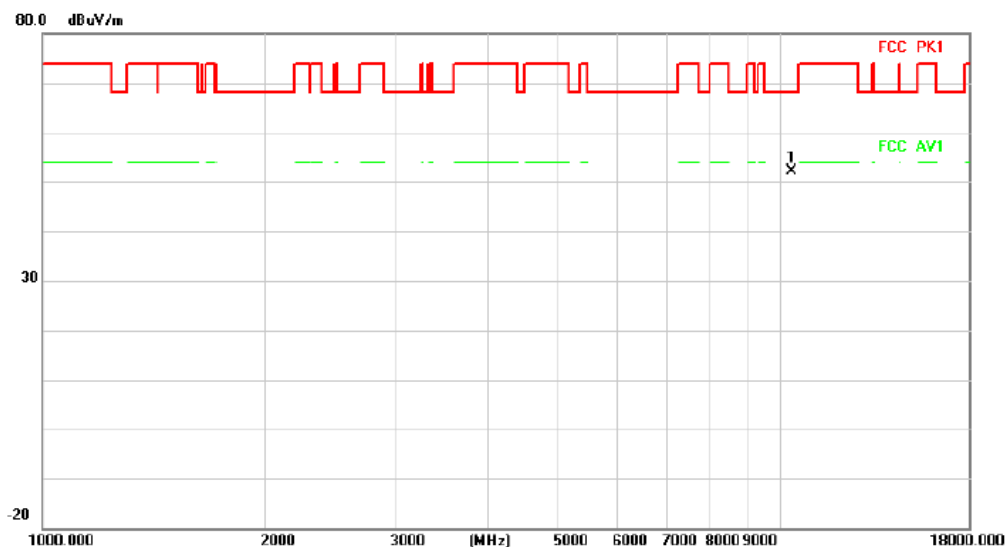
Test Channel:36

VERTICAL



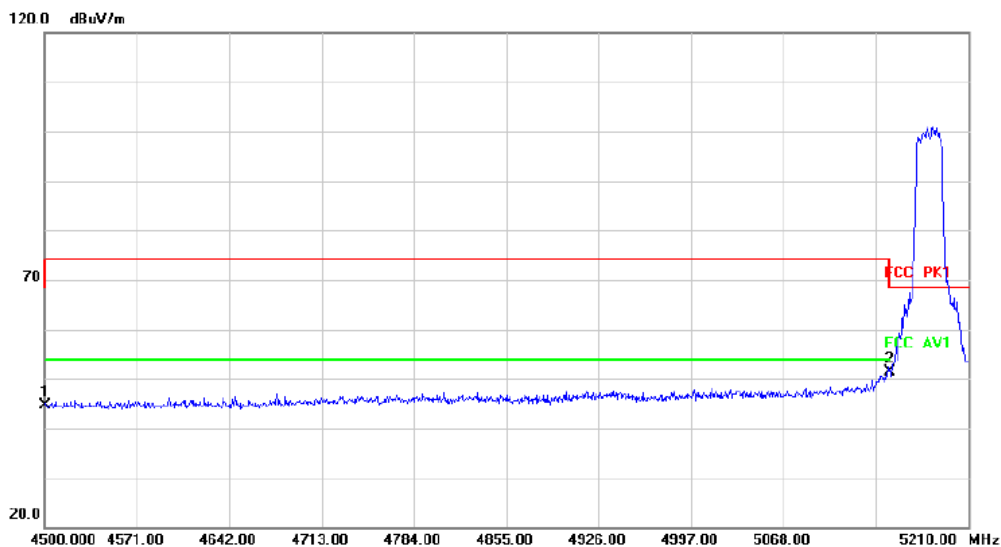
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10360.000 | 45.08         | 7.05           | 52.13       | 68.20  | -16.07 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 4500.000 | 40.83         | 3.85           | 44.68       | 68.20  | -23.52 peak |
| 2   | *   | 5150.000 | 45.82         | 5.62           | 51.44       | 68.20  | -16.76 peak |

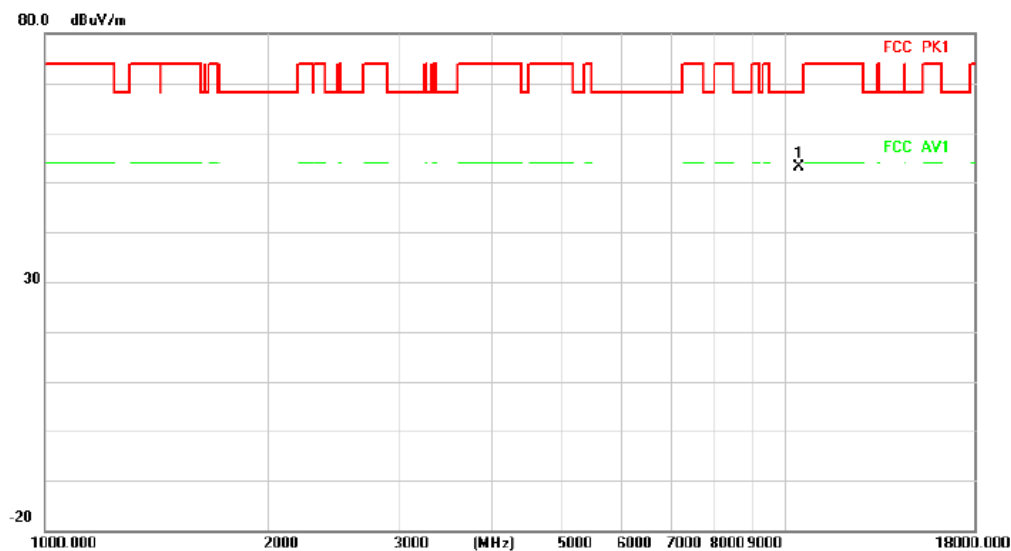
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:40

VERTICAL

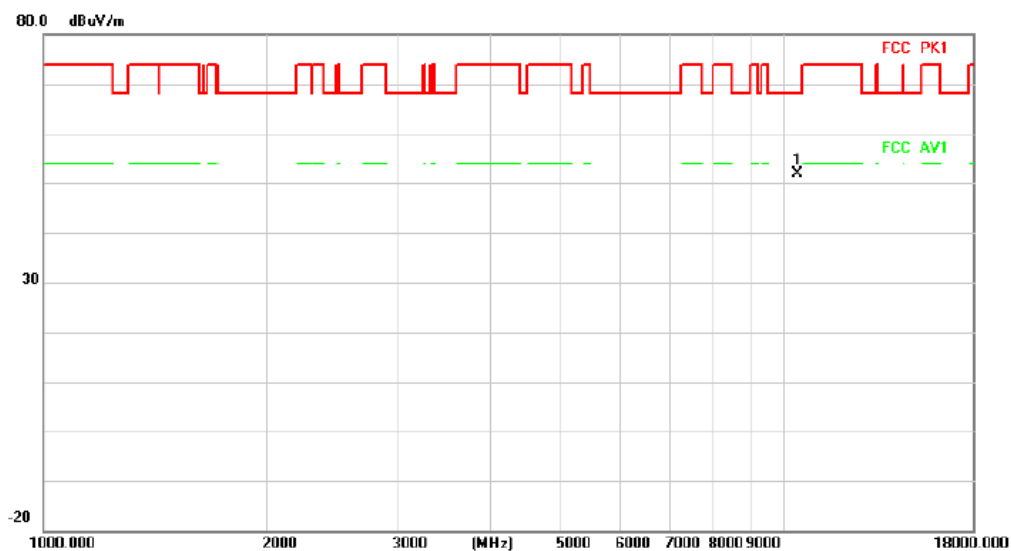
### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB Detector |
| 1   | *   | 10400.000 | 46.59         | 6.55           | 53.14       | 68.20  | -15.06 peak |

HORIZONTAL

### Radiated Emission



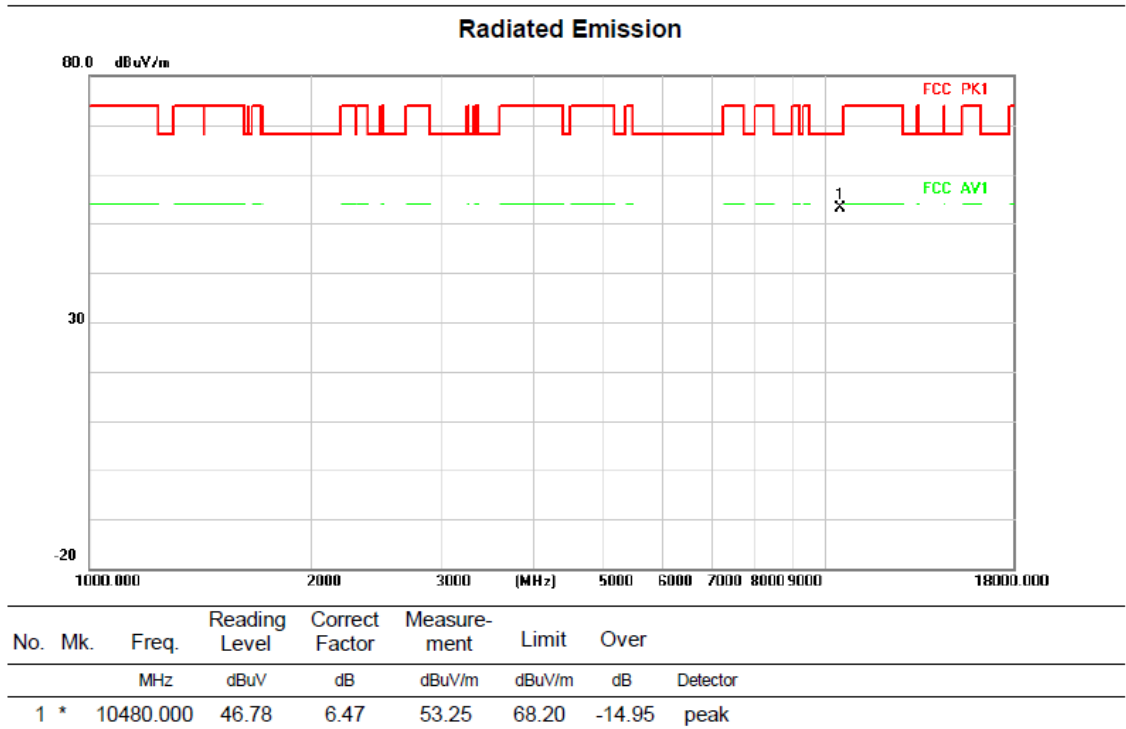
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB Detector |
| 1   | *   | 10400.000 | 45.39         | 6.55           | 51.94       | 68.20  | -16.26 peak |

Above 1G (1GHz~18GHz)

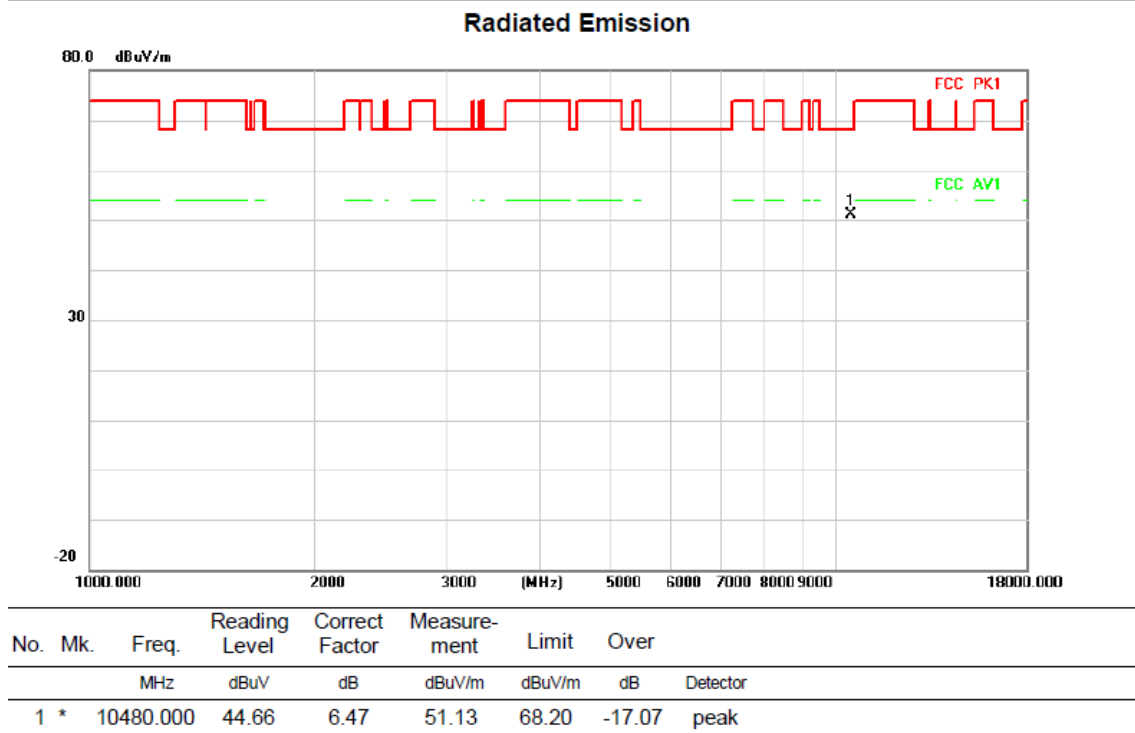
Test mode: 11AX20MIMO

Test Channel:48

VERTICAL



HORIZONTAL



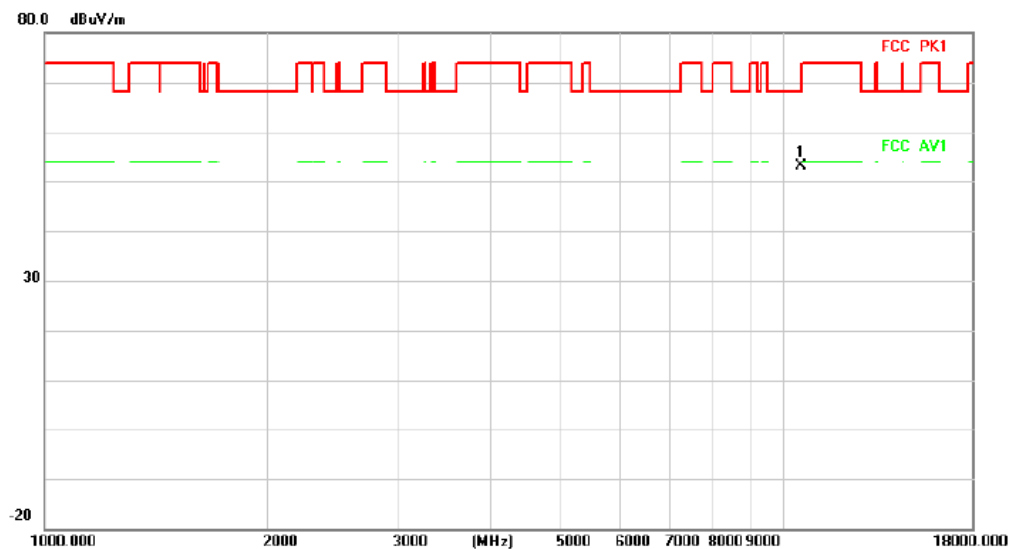
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:52

### VERTICAL

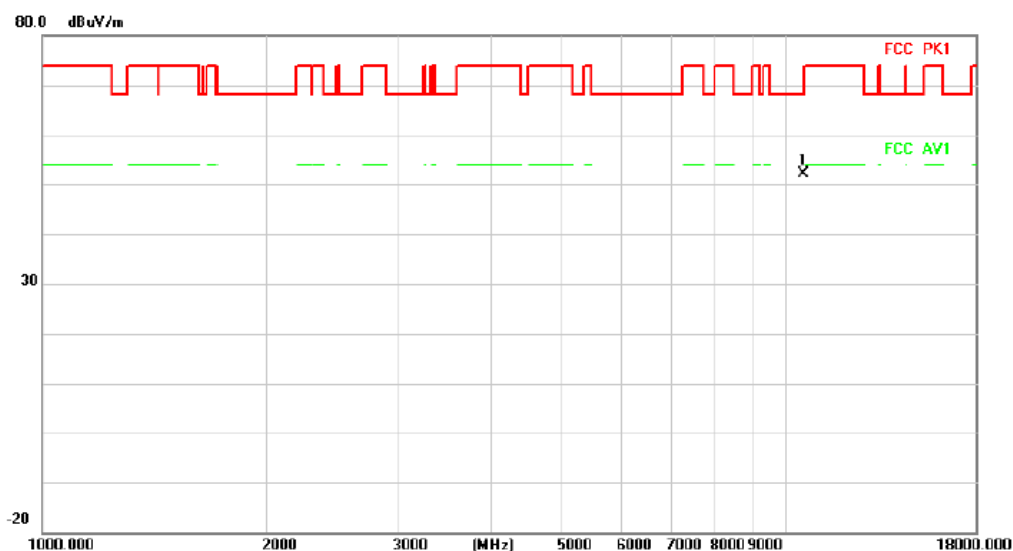
#### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB Detector |
| 1   | *   | 10520.000 | 46.92         | 6.30           | 53.22       | 68.20  | -14.98 peak |

### HORIZONTAL

#### Radiated Emission



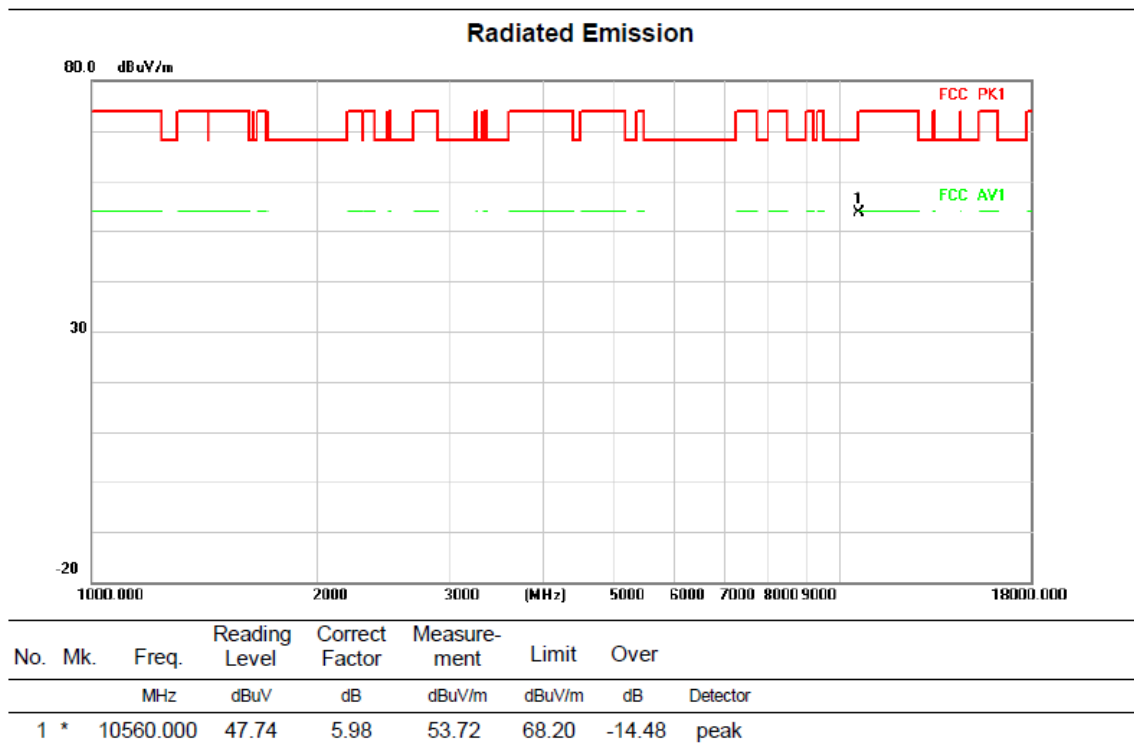
| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB Detector |
| 1   | *   | 10520.000 | 45.87         | 6.30           | 52.17       | 68.20  | -16.03 peak |

Above 1G (1GHz~18GHz)

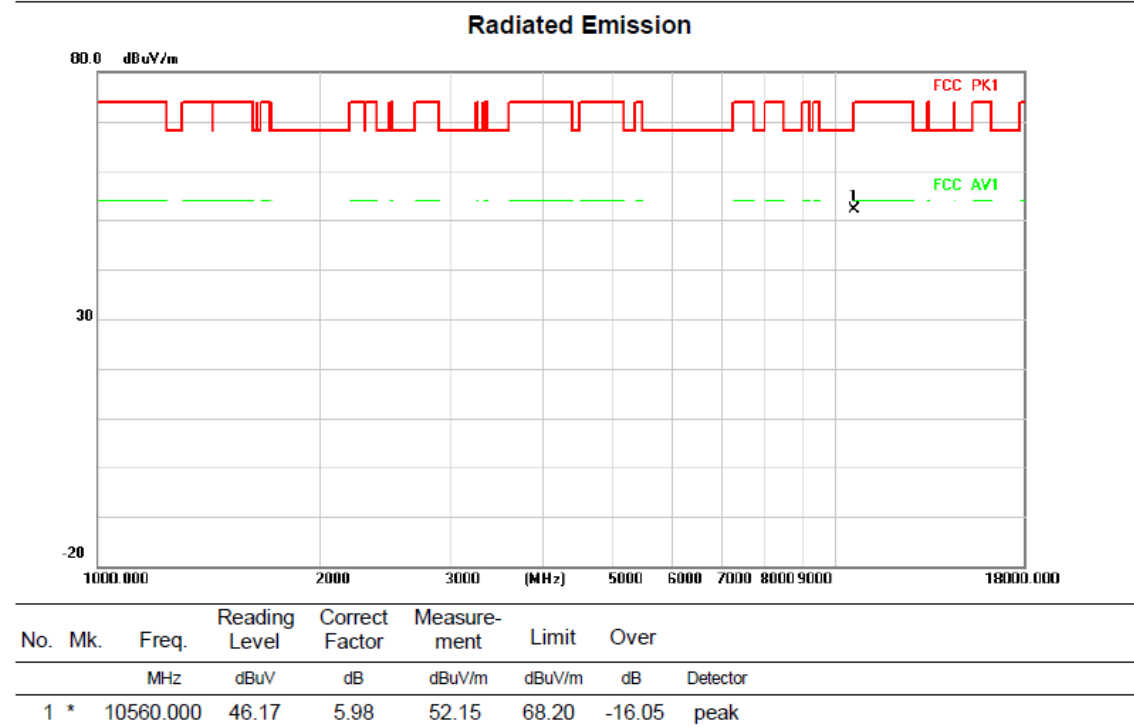
Test mode: 11AX20MIMO

Test Channel:56

VERTICAL



HORIZONTAL



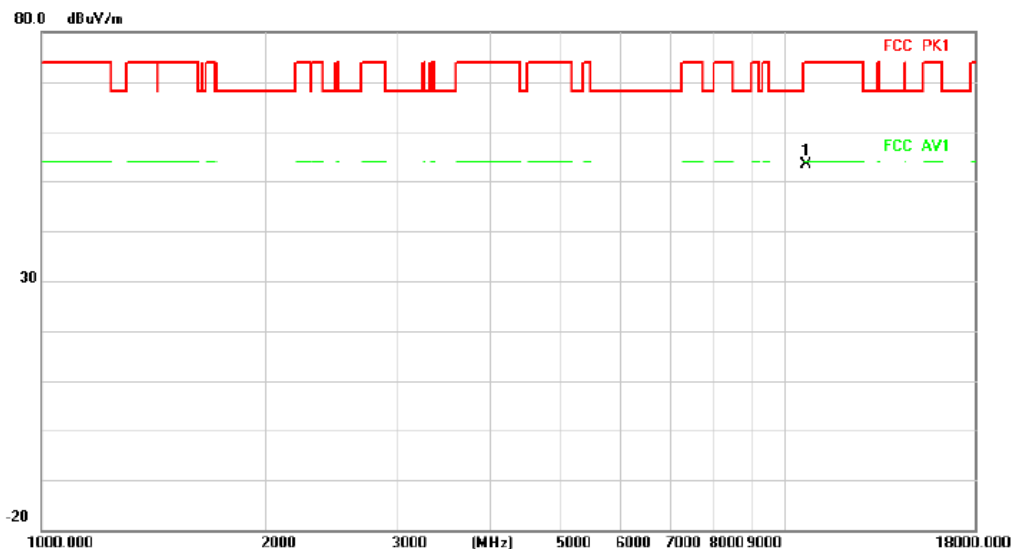
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:64

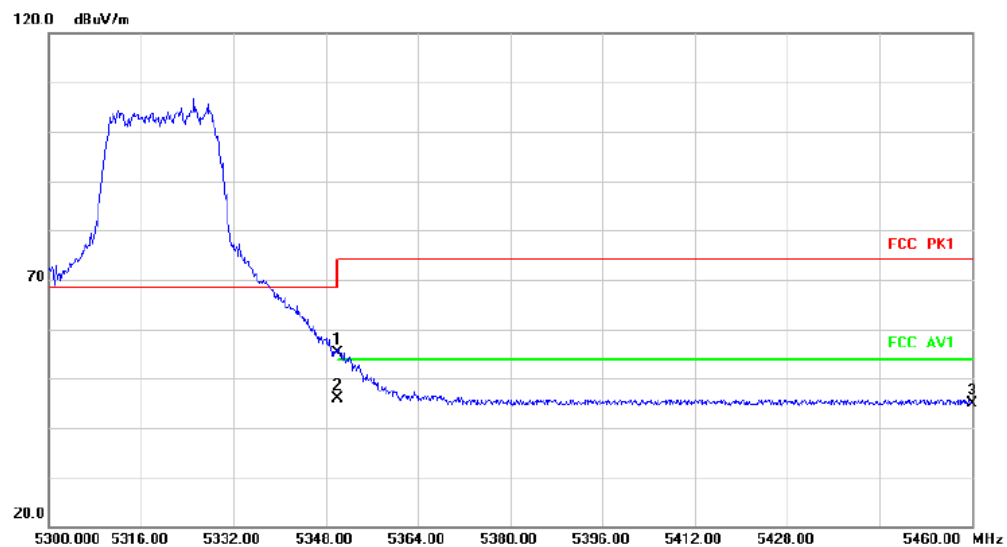
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10640.000 | 46.91         | 6.47           | 53.38       | 74.00  | -20.62 peak |

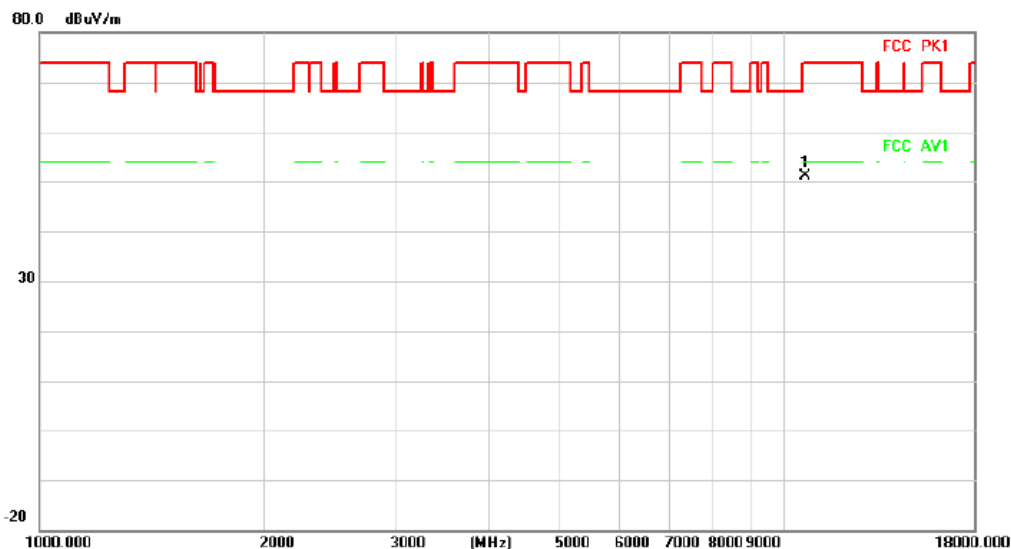
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5350.000 | 50.63         | 4.44           | 55.07       | 68.20  | -13.13 peak |
| 2   | *   | 5350.000 | 41.44         | 4.44           | 45.88       | 54.00  | -8.12 AVG   |
| 3   |     | 5460.000 | 40.40         | 4.51           | 44.91       | 68.20  | -23.29 peak |

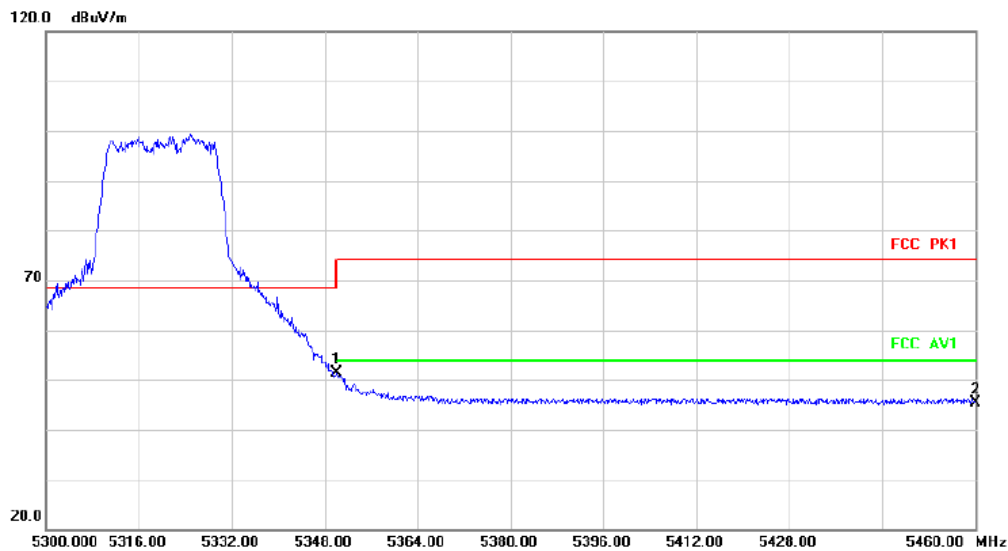
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB Detector |
| 1   | *   | 10640.000 | 44.61         | 6.47           | 51.08       | 74.00  | -22.92 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB Detector |
| 1   | *   | 5350.000 | 46.92         | 4.44           | 51.36       | 68.20  | -16.84 peak |
| 2   |     | 5460.000 | 40.80         | 4.51           | 45.31       | 68.20  | -22.89 peak |

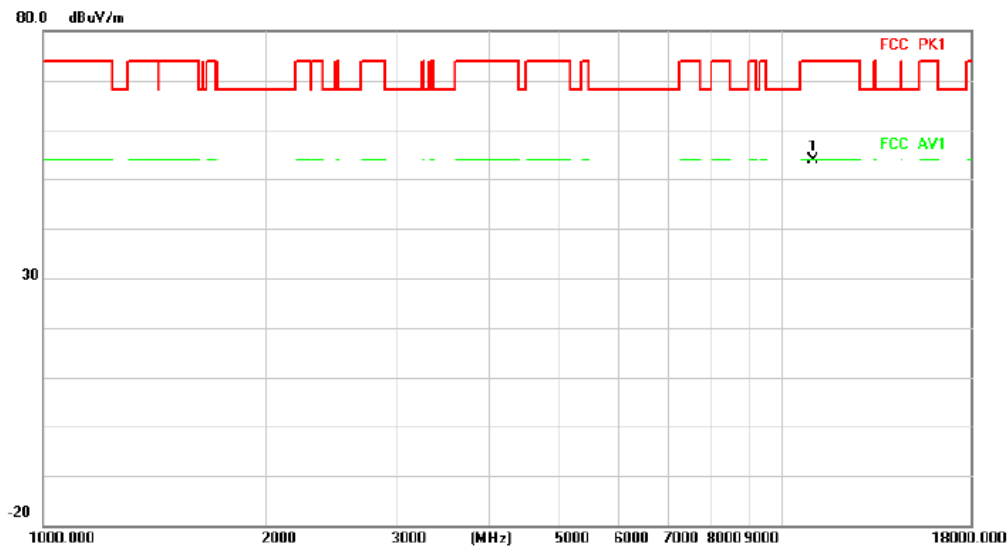
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:100

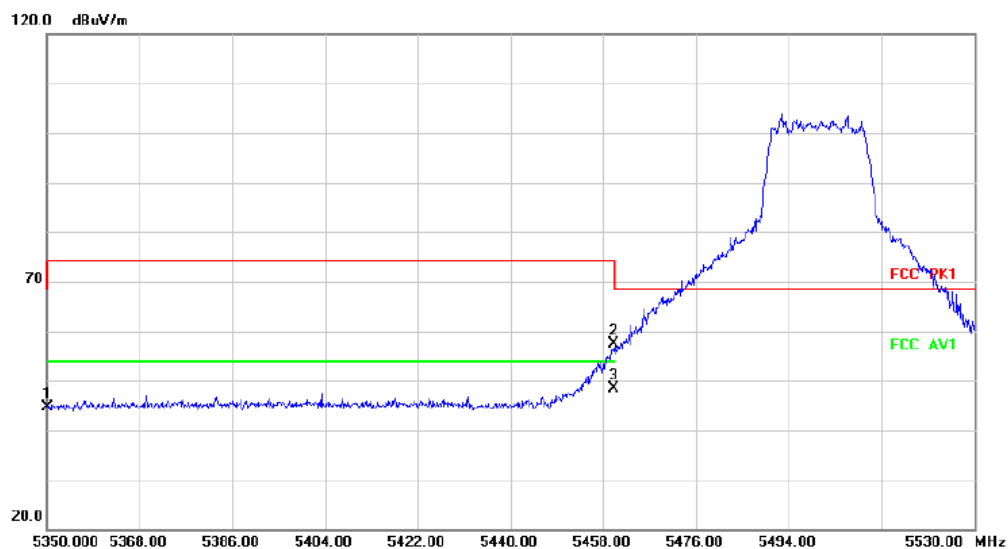
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11000.000 | 50.40         | 3.44           | 53.84       | 74.00  | -20.16 peak |

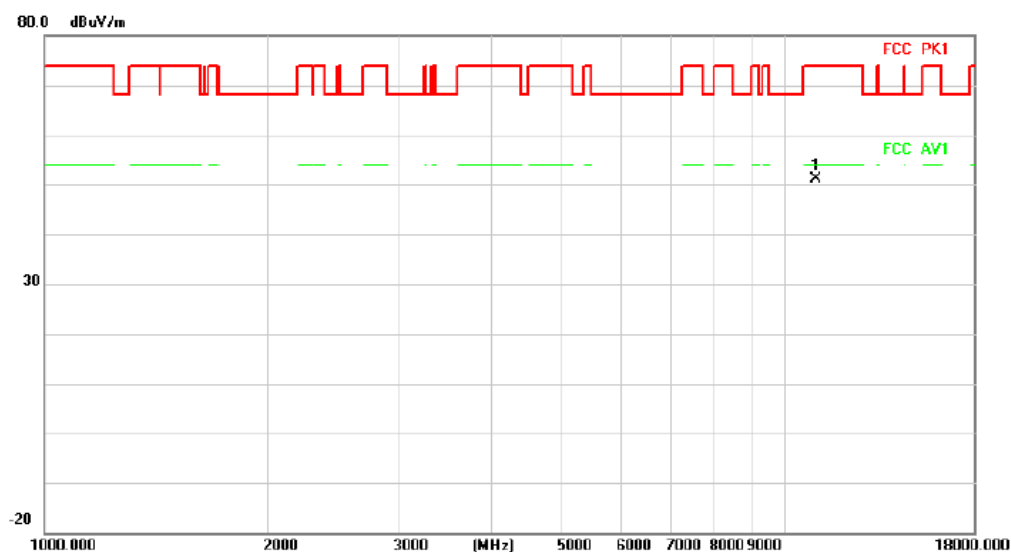
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5350.000 | 40.25         | 4.44           | 44.69       | 68.20  | -23.51 peak |
| 2   |     | 5460.000 | 52.86         | 4.51           | 57.37       | 68.20  | -10.83 peak |
| 3   | *   | 5460.000 | 43.79         | 4.51           | 48.30       | 54.00  | -5.70 AVG   |

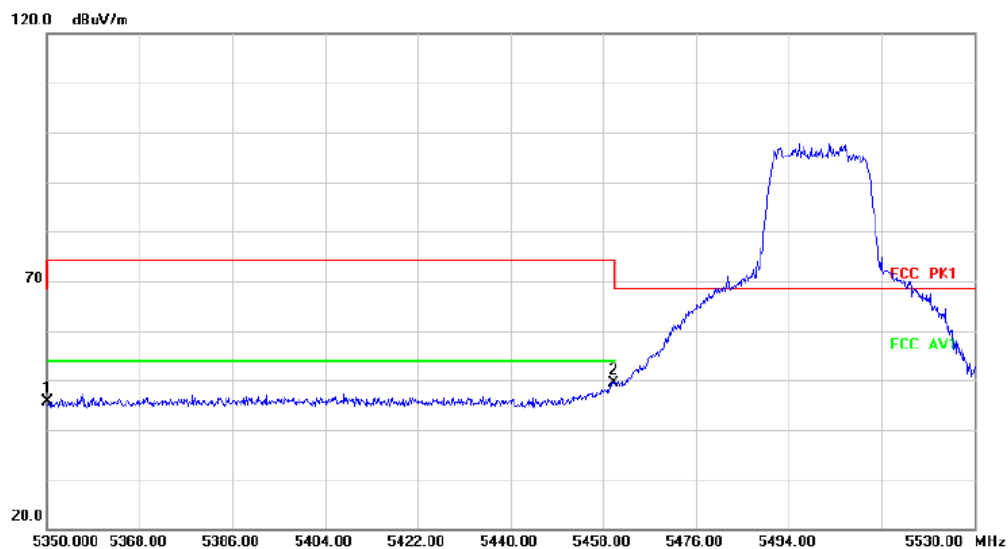
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11000.000 | 47.68         | 3.44           | 51.12       | 74.00  | -22.88 peak |

### Radiated Emission



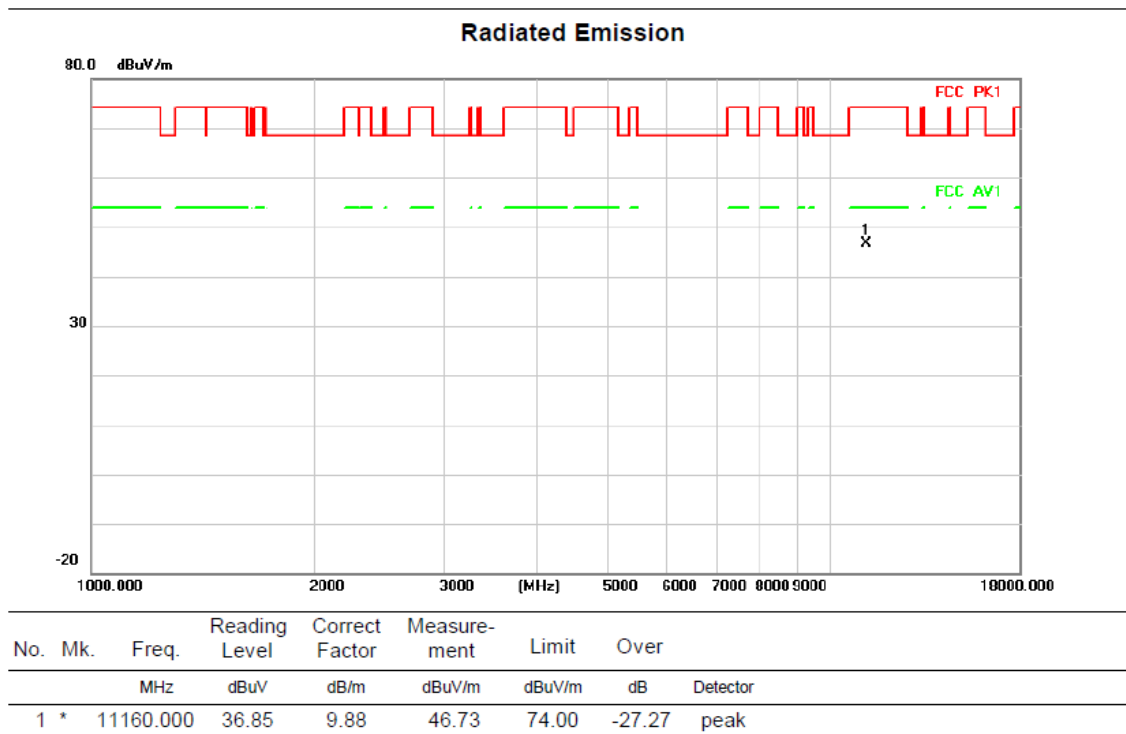
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5350.000 | 41.08         | 4.44           | 45.52       | 68.20  | -22.68 peak |
| 2   | *   | 5460.000 | 44.82         | 4.51           | 49.33       | 68.20  | -18.87 peak |

Above 1G (1GHz~18GHz)

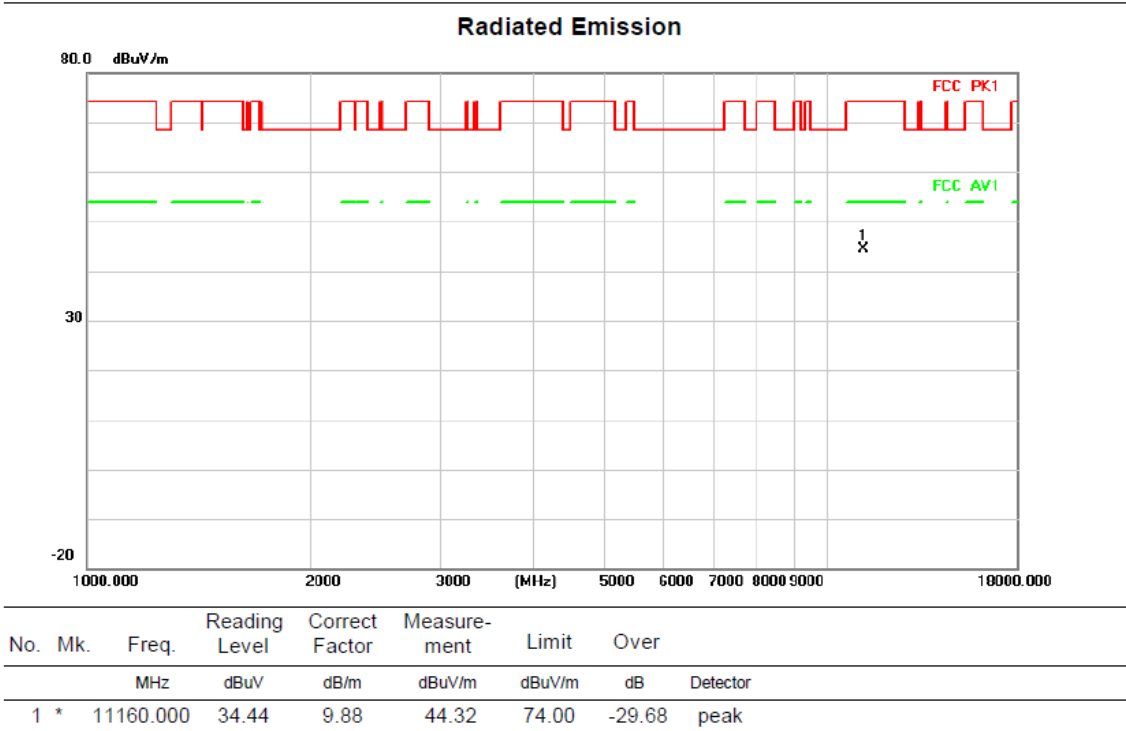
Test mode: 11AX20MIMO

Test Channel:116

VERTICAL



HORIZONTAL

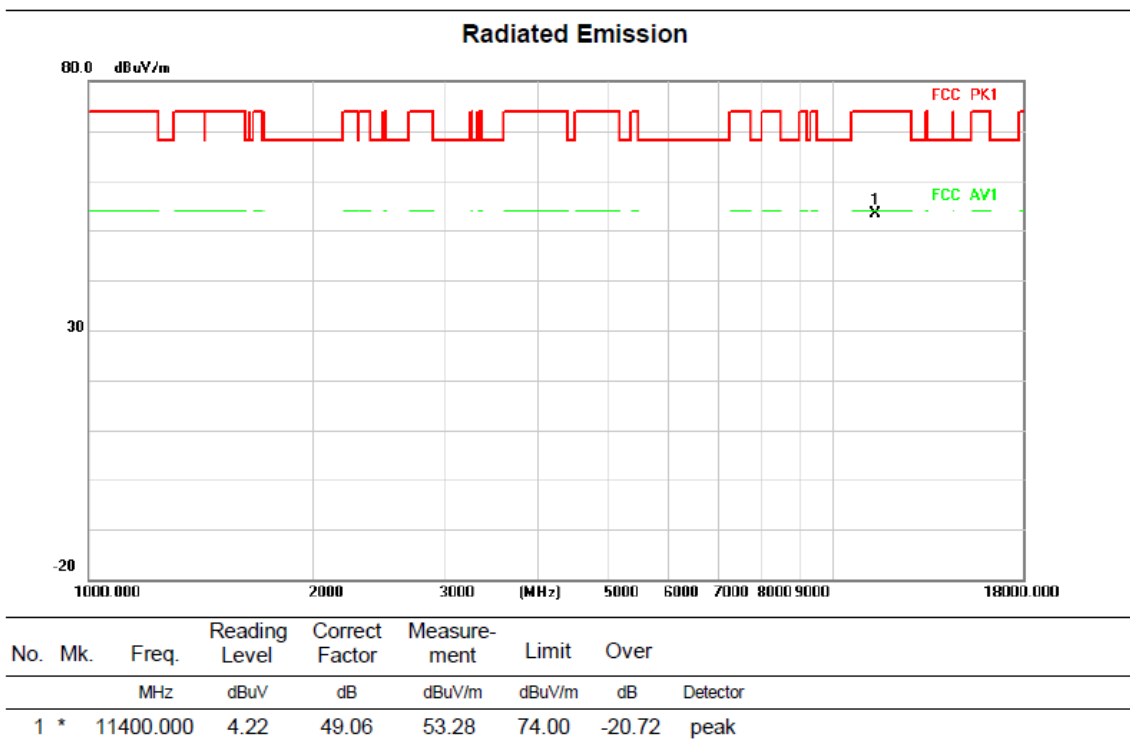


Above 1G (1GHz~18GHz)

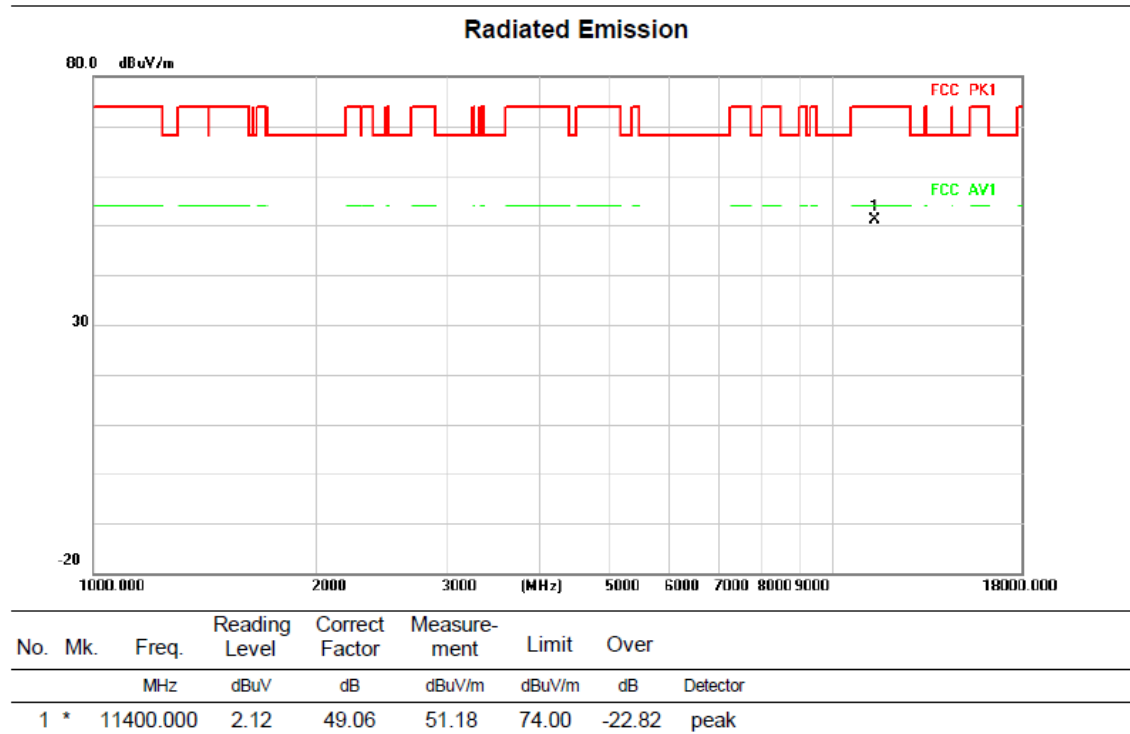
Test mode: 11AX20MIMO

Test Channel:140

VERTICAL



HORIZONTAL



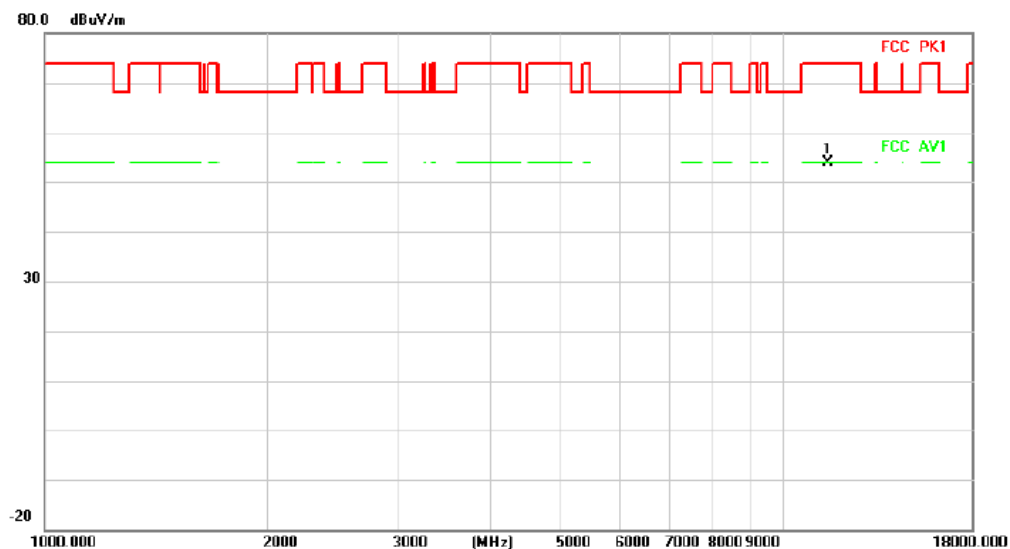
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:149

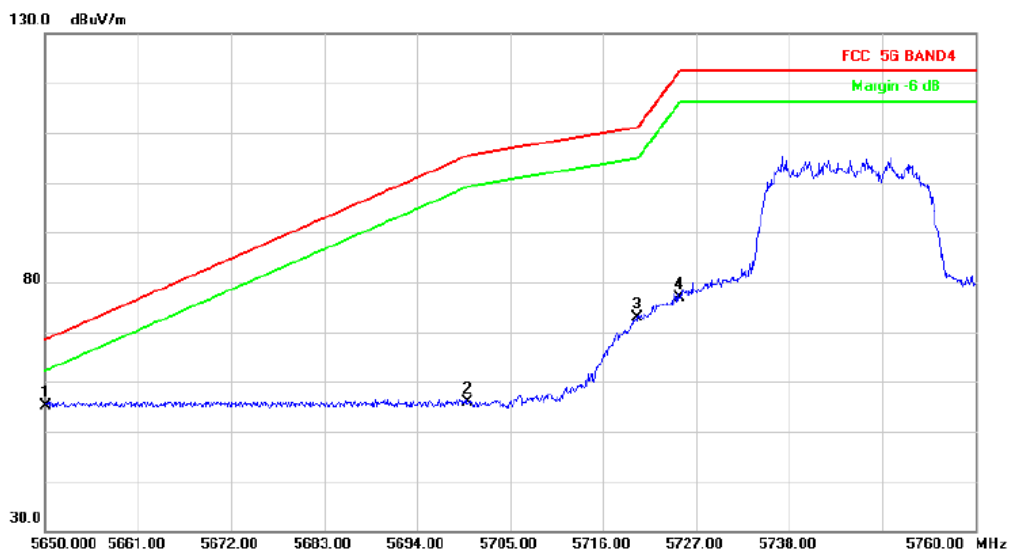
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over   |          |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector |
| 1 * |     | 11490.000 | 4.51          | 49.26          | 53.77       | 74.00  | -20.23 | peak     |

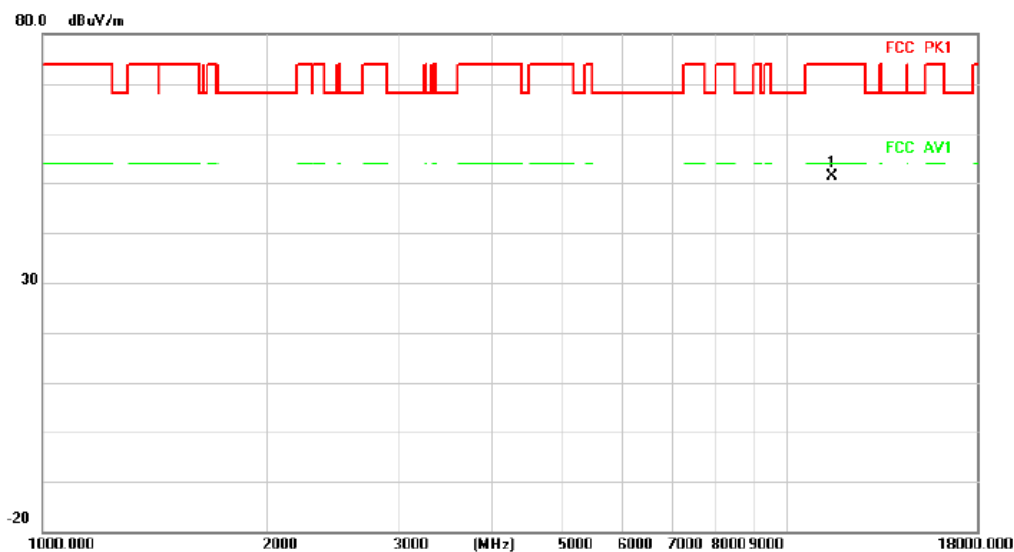
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   |          |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB     | Detector |
| 1 * |     | 5650.000 | 40.01         | 15.12          | 55.13       | 68.20  | -13.07 | peak     |
| 2   |     | 5700.000 | 40.38         | 15.46          | 55.84       | 105.20 | -49.36 | peak     |
| 3   |     | 5720.000 | 57.53         | 15.33          | 72.86       | 110.80 | -37.94 | peak     |
| 4   |     | 5725.000 | 61.62         | 15.30          | 76.92       | 122.20 | -45.28 | peak     |

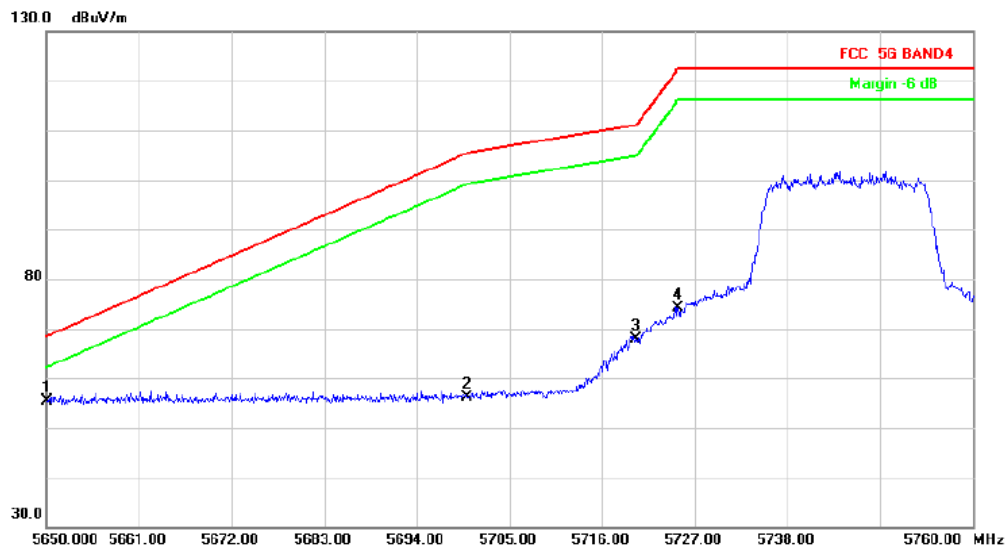
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11490.000 | 2.01          | 49.26          | 51.27       | 74.00  | -22.73 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 5650.000 | 40.29         | 15.12          | 55.41       | 68.20  | -12.79 peak |
| 2   |     | 5700.000 | 40.67         | 15.46          | 56.13       | 105.20 | -49.07 peak |
| 3   |     | 5720.000 | 52.49         | 15.33          | 67.82       | 110.80 | -42.98 peak |
| 4   |     | 5725.000 | 58.83         | 15.30          | 74.13       | 122.20 | -48.07 peak |

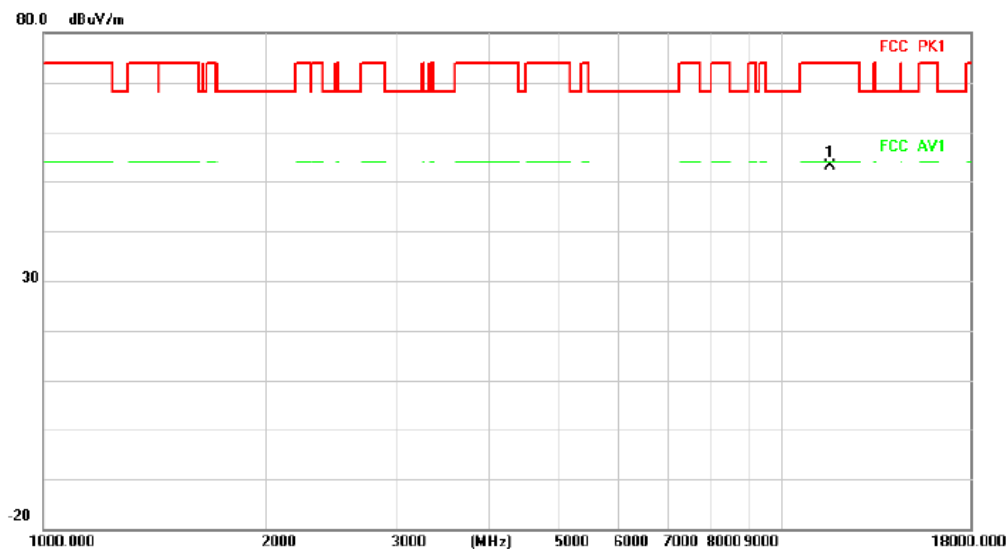
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:157

VERTICAL

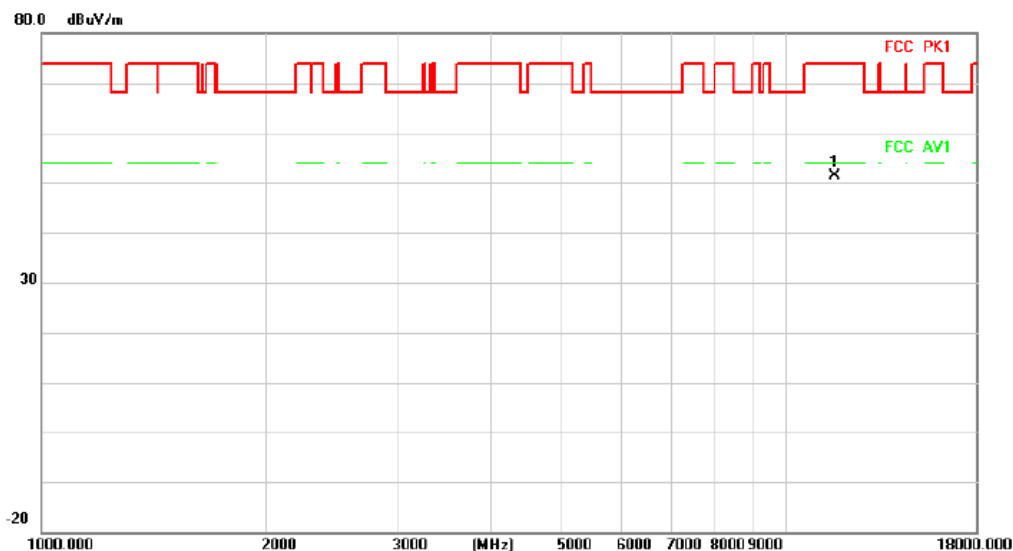
### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11570.000 | 4.09          | 48.95          | 53.04       | 74.00  | -20.96 peak |

HORIZONTAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11570.000 | 2.50          | 48.95          | 51.45       | 74.00  | -22.55 peak |

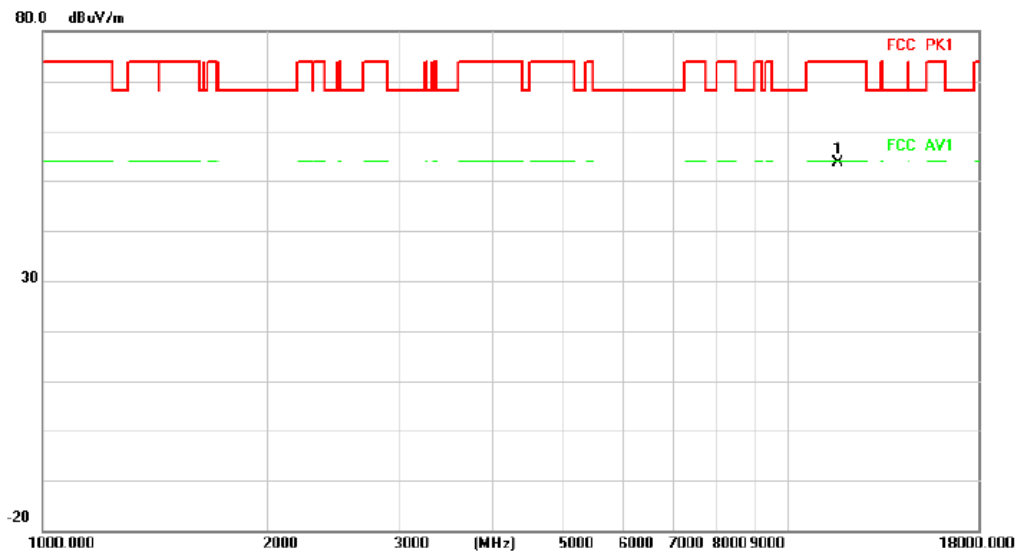
Above 1G (1GHz~18GHz)

Test mode: 11AX20MIMO

Test Channel:165

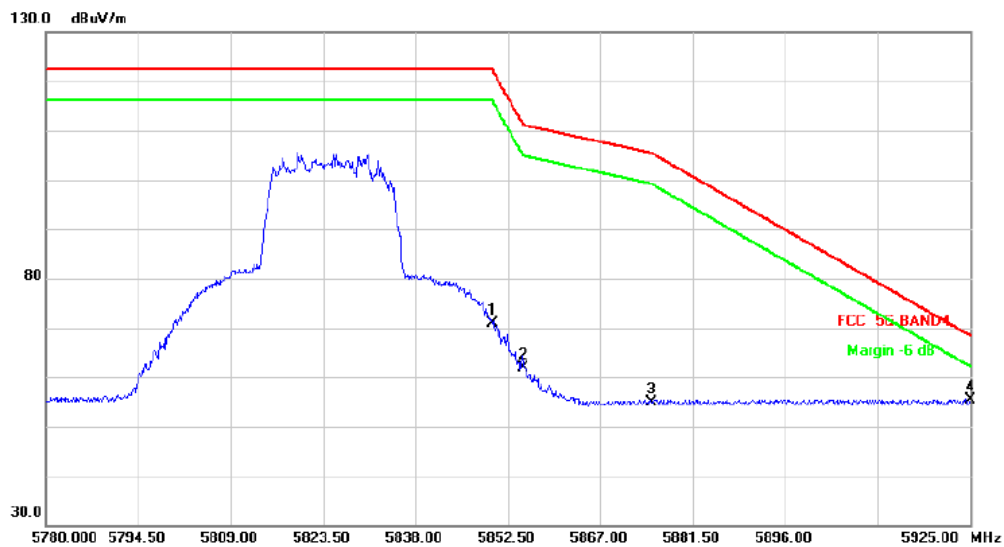
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over   |          |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     | Detector |
| 1   | *   | 11650.000 | 4.93          | 48.62          | 53.55       | 74.00  | -20.45 | peak     |

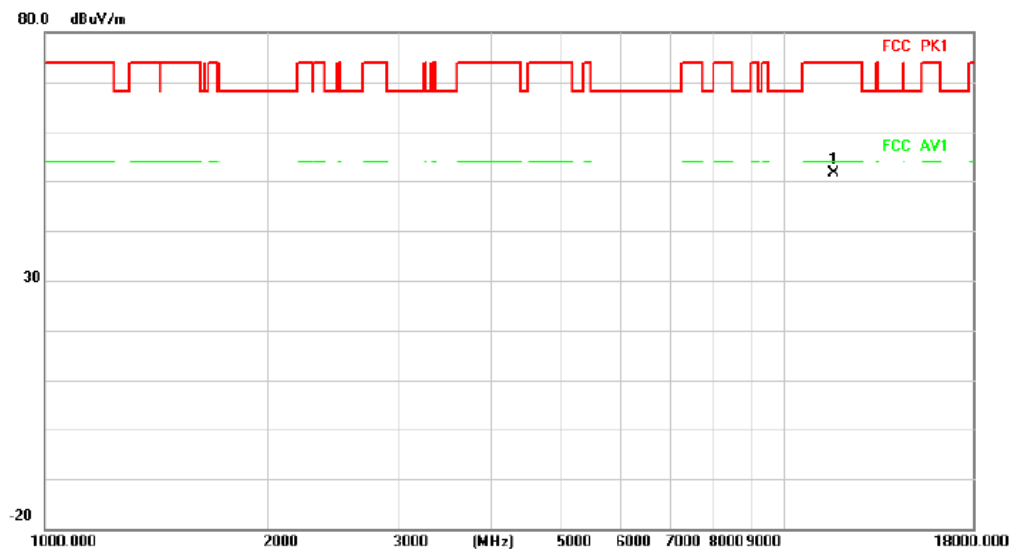
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   |          |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|----------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB     | Detector |
| 1   |     | 5850.000 | 55.63         | 15.18          | 70.81       | 122.20 | -51.39 | peak     |
| 2   |     | 5855.000 | 46.60         | 15.25          | 61.85       | 110.80 | -48.95 | peak     |
| 3   |     | 5875.000 | 39.41         | 15.51          | 54.92       | 105.20 | -50.28 | peak     |
| 4   | *   | 5925.000 | 38.99         | 16.28          | 55.27       | 68.20  | -12.93 | peak     |

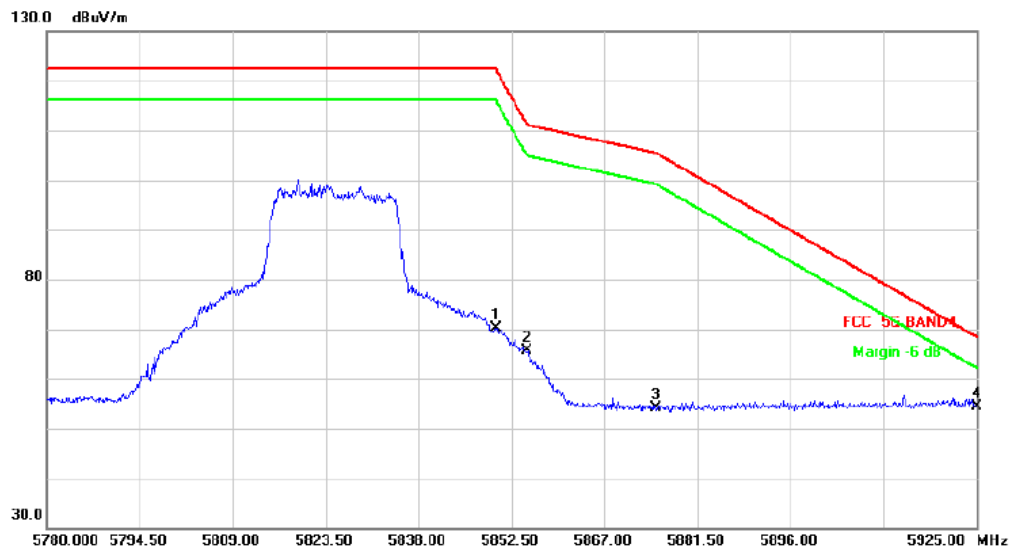
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11650.000 | 3.01          | 48.62          | 51.63       | 74.00  | -22.37 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5850.000 | 55.06         | 15.18          | 70.24       | 122.20 | -51.96 peak |
| 2   |     | 5855.000 | 50.30         | 15.25          | 65.55       | 110.80 | -45.25 peak |
| 3   |     | 5875.000 | 38.71         | 15.51          | 54.22       | 105.20 | -50.98 peak |
| 4   | *   | 5925.000 | 38.13         | 16.28          | 54.41       | 68.20  | -13.79 peak |

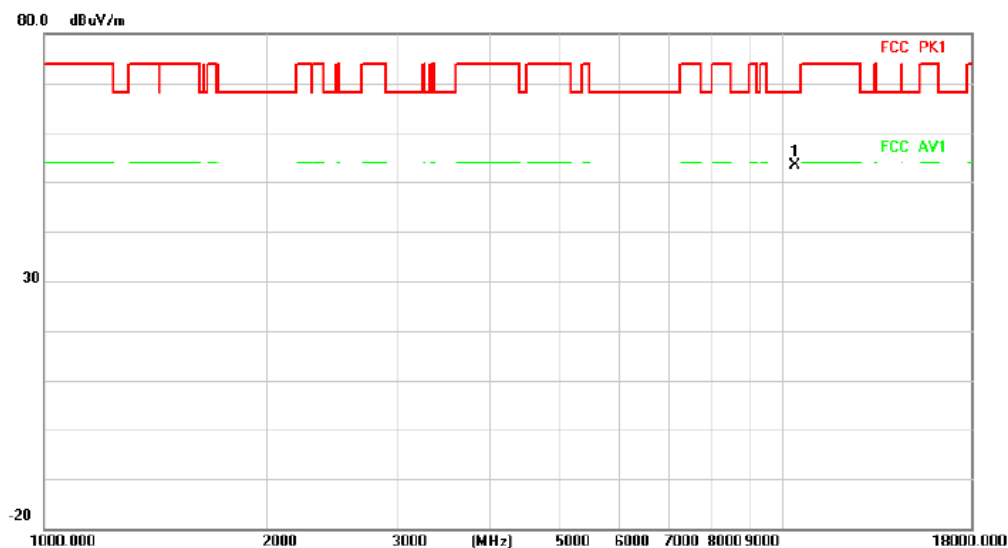
Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

Test Channel:38

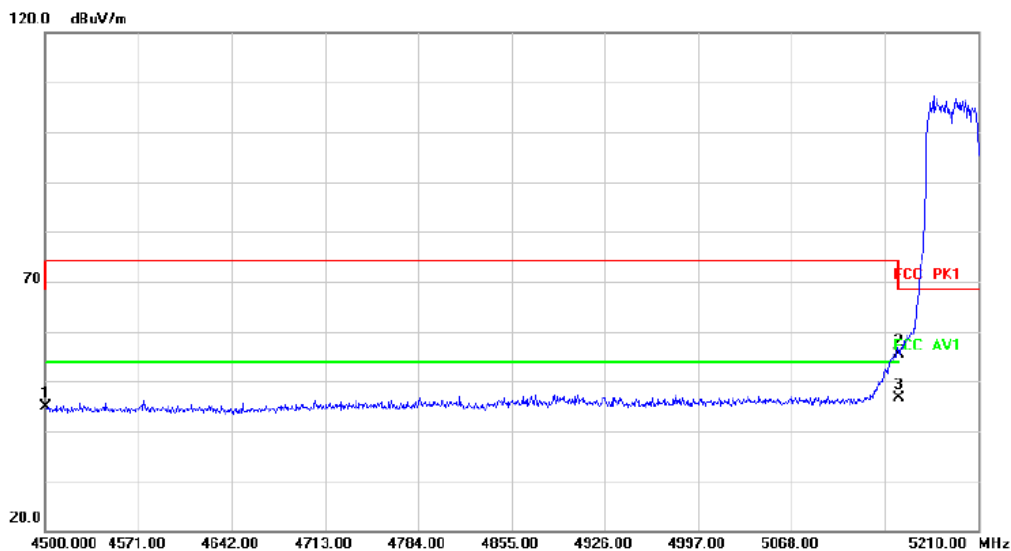
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10380.000 | 46.65         | 6.80           | 53.45       | 68.20  | -14.75 peak |

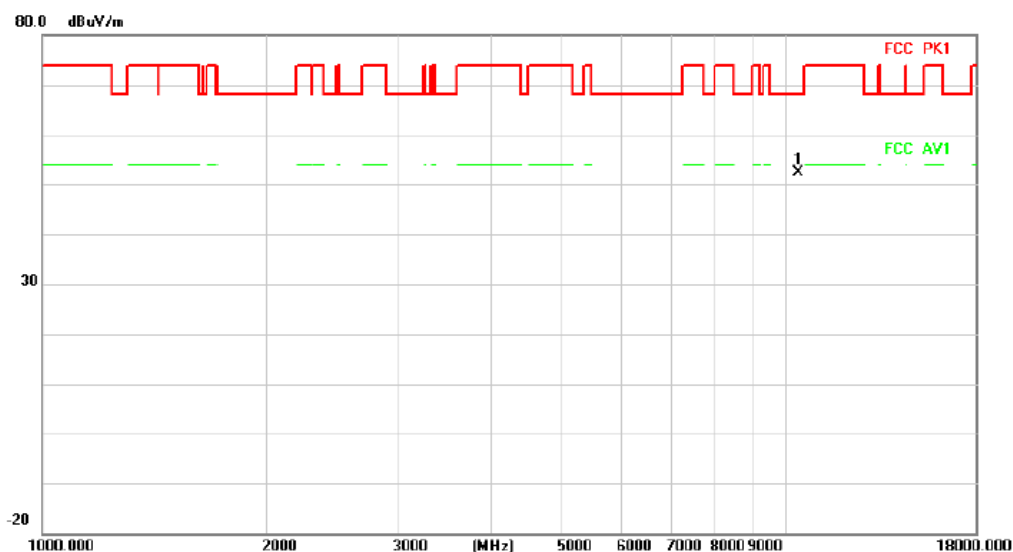
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 4500.000 | 40.97         | 3.85           | 44.82       | 68.20  | -23.38 peak |
| 2   |     | 5150.000 | 49.87         | 5.62           | 55.49       | 68.20  | -12.71 peak |
| 3   | *   | 5150.000 | 40.89         | 5.62           | 46.51       | 54.00  | -7.49 AVG   |

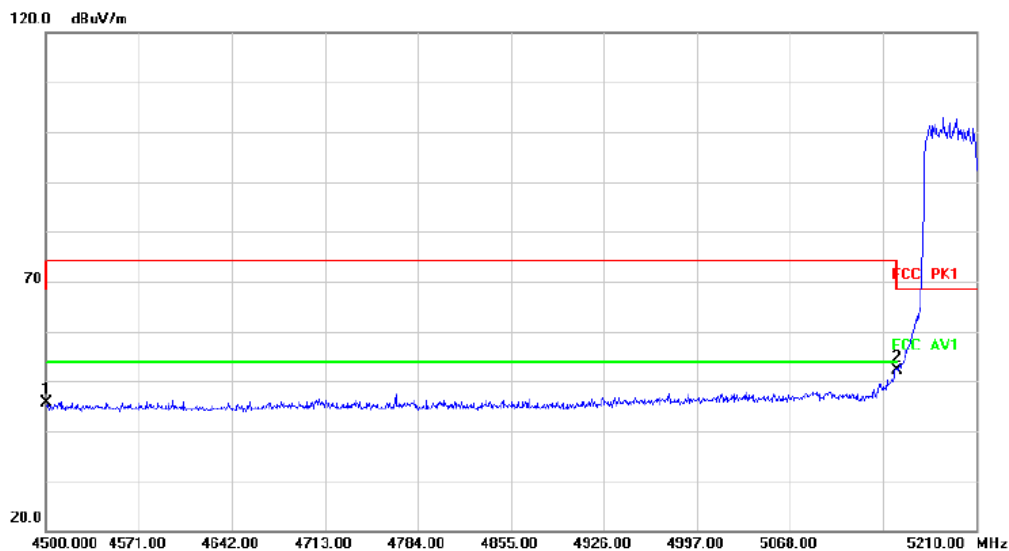
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10380.000 | 45.48         | 6.80           | 52.28       | 68.20  | -15.92 peak |

### Radiated Emission



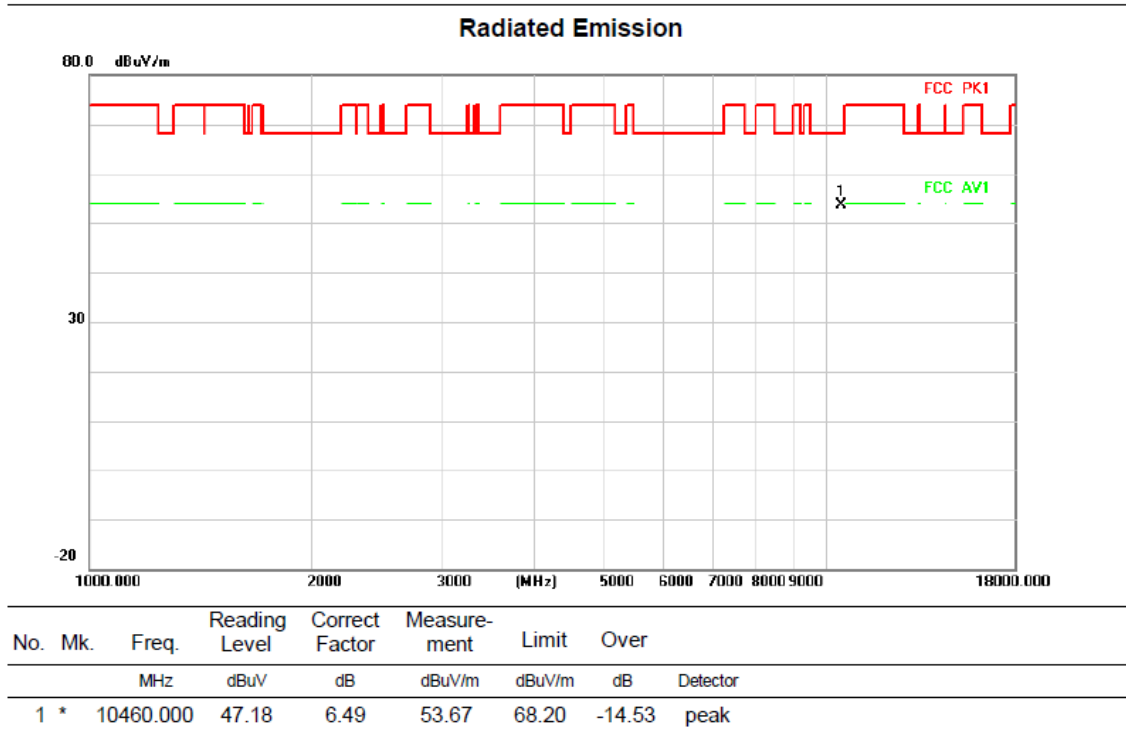
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 4500.000 | 41.89         | 3.85           | 45.74       | 68.20  | -22.46 peak |
| 2   | *   | 5150.000 | 46.46         | 5.62           | 52.08       | 68.20  | -16.12 peak |

Above 1G (1GHz~18GHz)

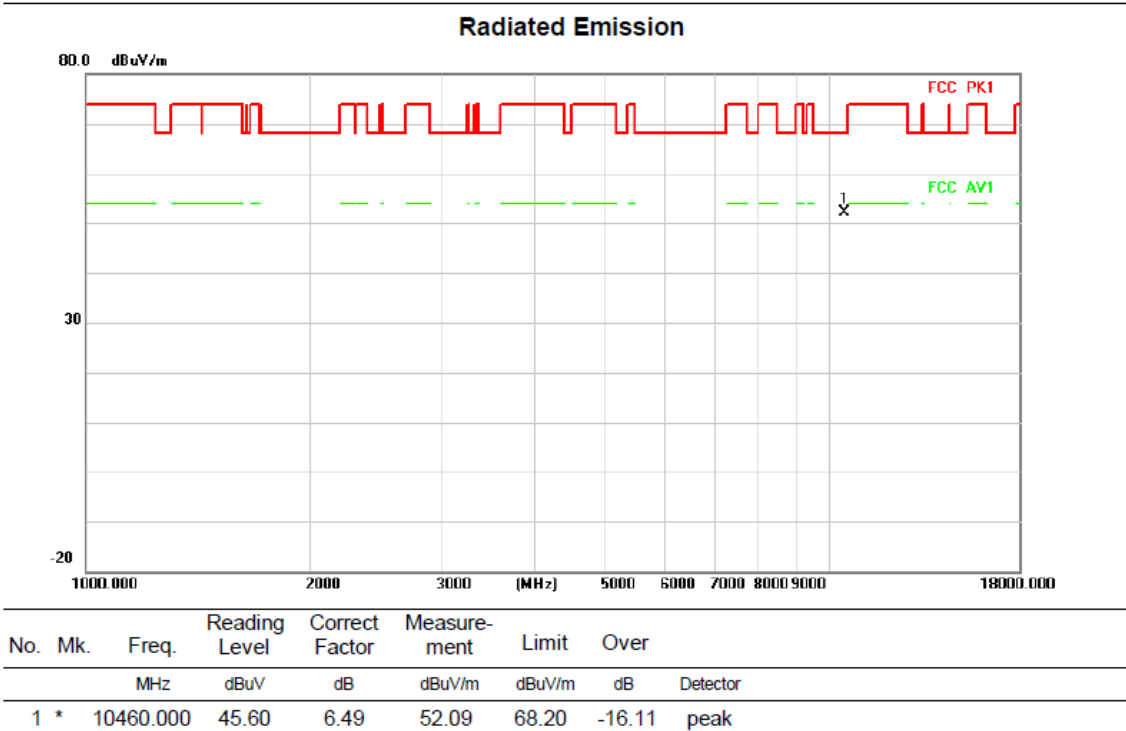
Test mode: 11AX40MIMO

Test Channel:46

VERTICAL



HORIZONTAL

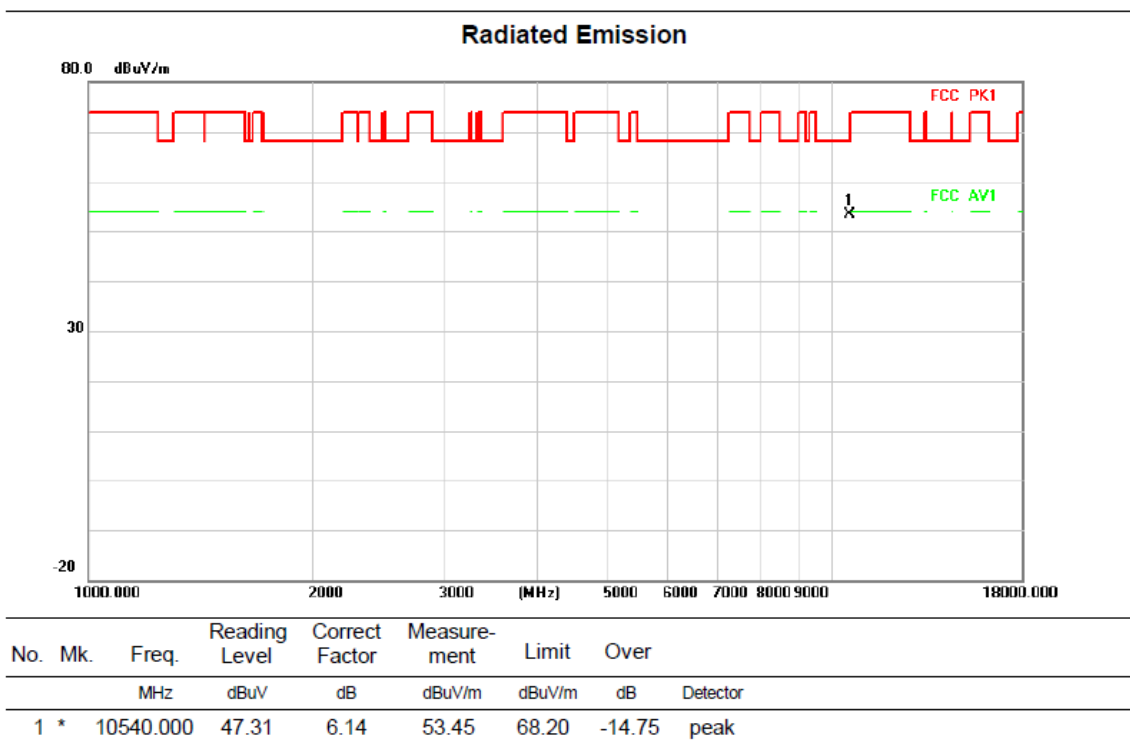


Above 1G (1GHz~18GHz)

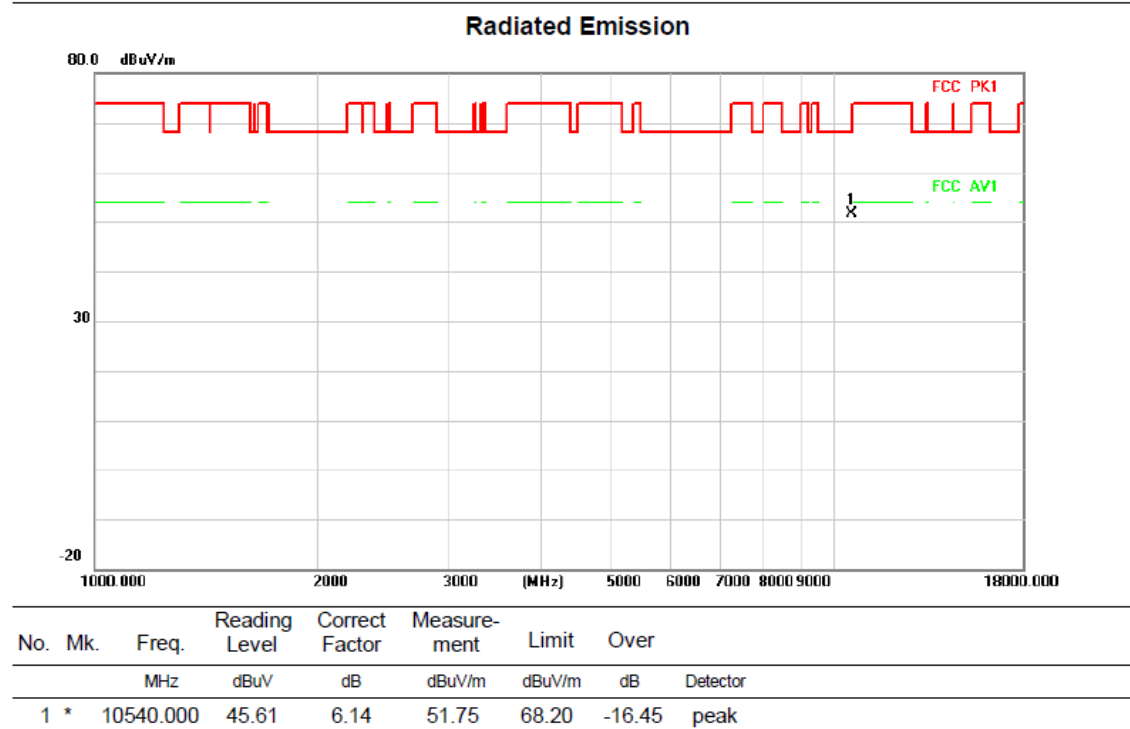
Test mode: 11AX40MIMO

Test Channel:54

VERTICAL



HORIZONTAL



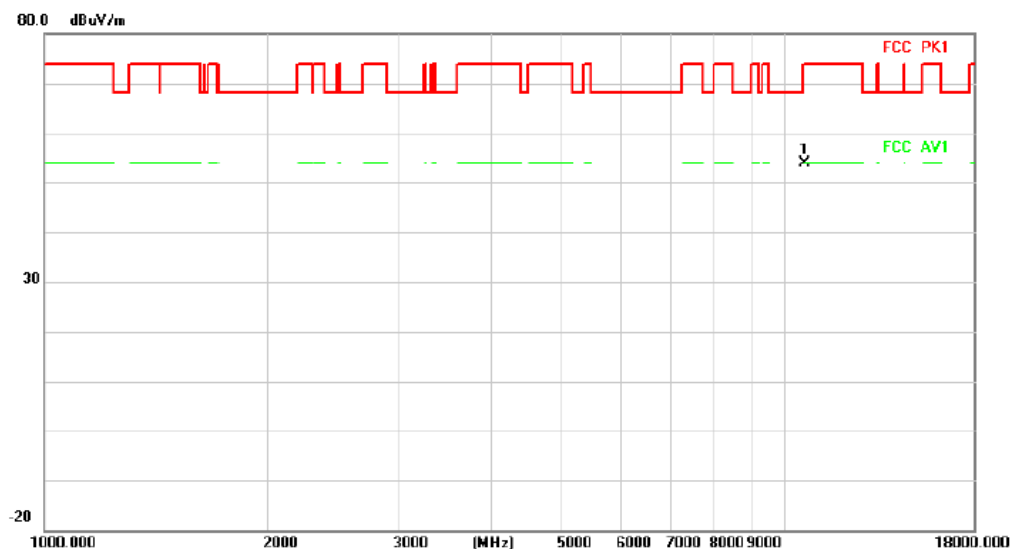
Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

Test Channel:62

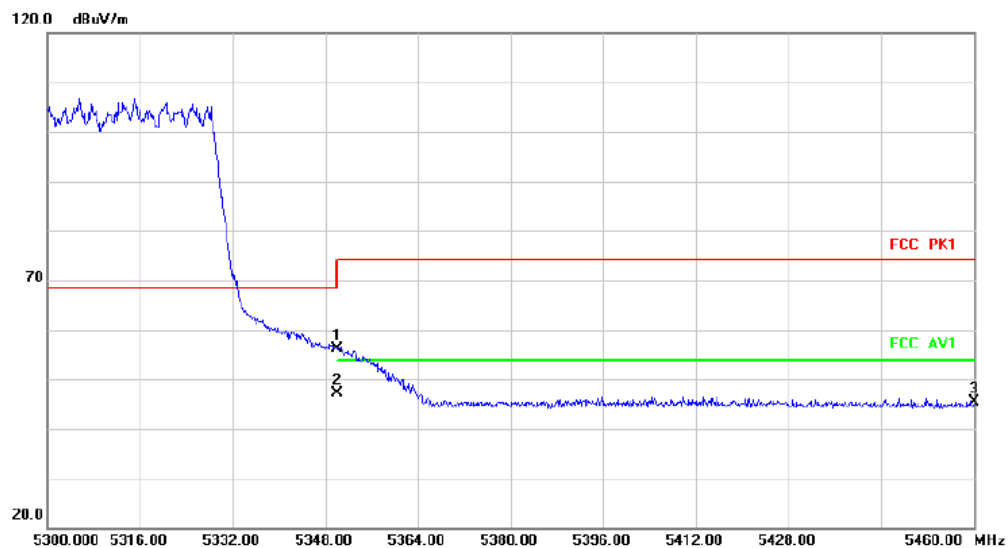
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10620.000 | 47.71         | 6.07           | 53.78       | 74.00  | -20.22 peak |

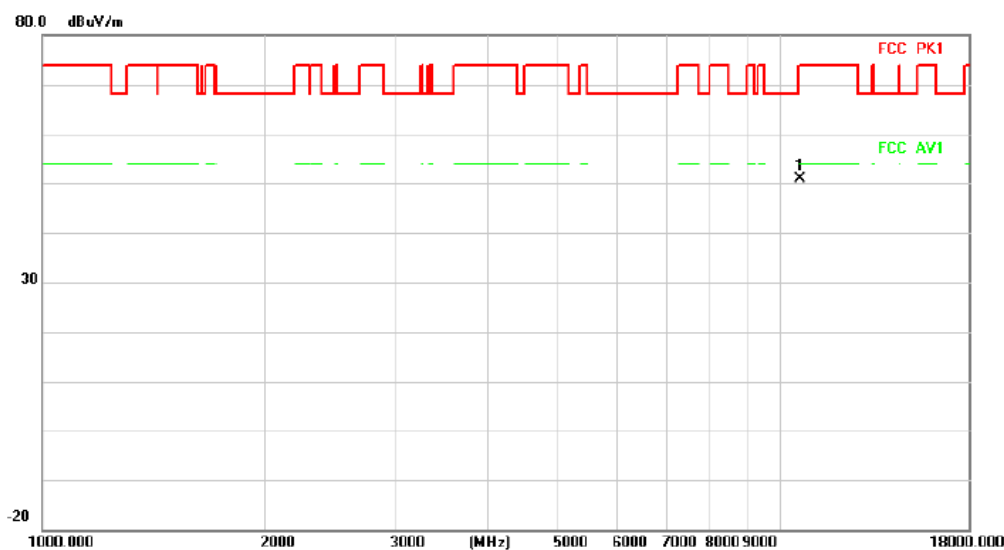
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5350.000 | 51.79         | 4.44           | 56.23       | 68.20  | -11.97 peak |
| 2   | *   | 5350.000 | 42.71         | 4.44           | 47.15       | 54.00  | -6.85 AVG   |
| 3   |     | 5460.000 | 40.81         | 4.51           | 45.32       | 68.20  | -22.88 peak |

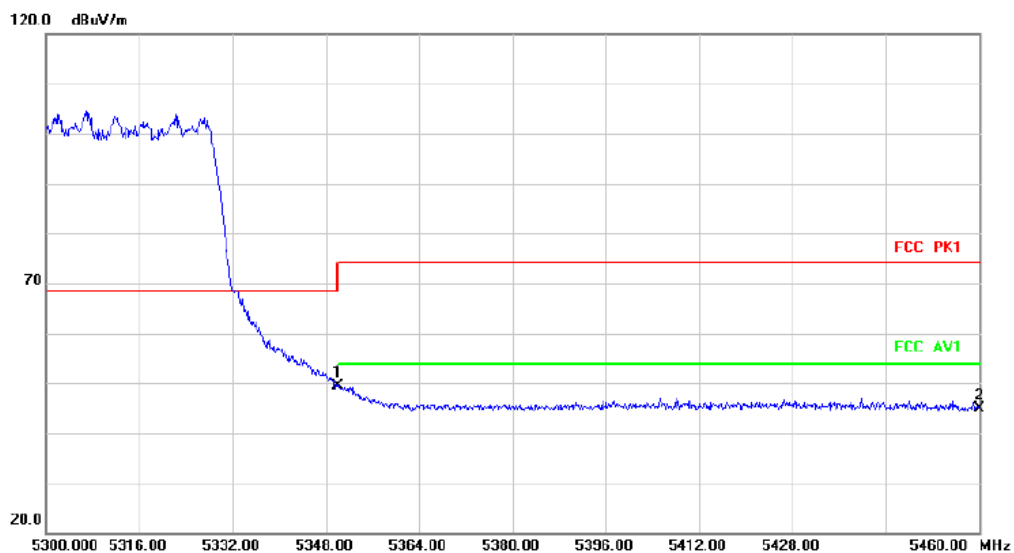
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10620.000 | 44.87         | 6.07           | 50.94       | 74.00  | -23.06 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 5350.000 | 45.01         | 4.44           | 49.45       | 68.20  | -18.75 peak |
| 2   |     | 5460.000 | 40.43         | 4.51           | 44.94       | 68.20  | -23.26 peak |

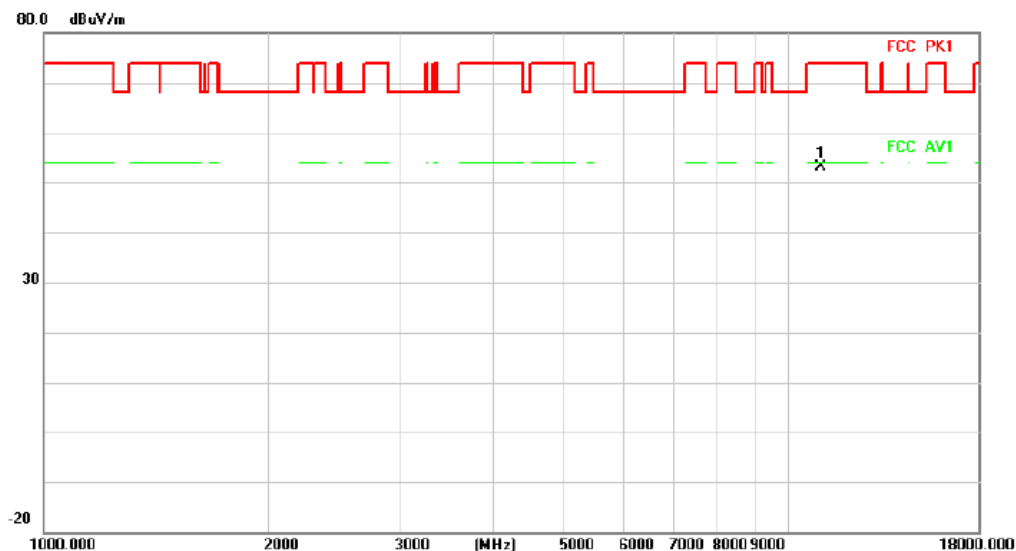
Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

Test Channel:102

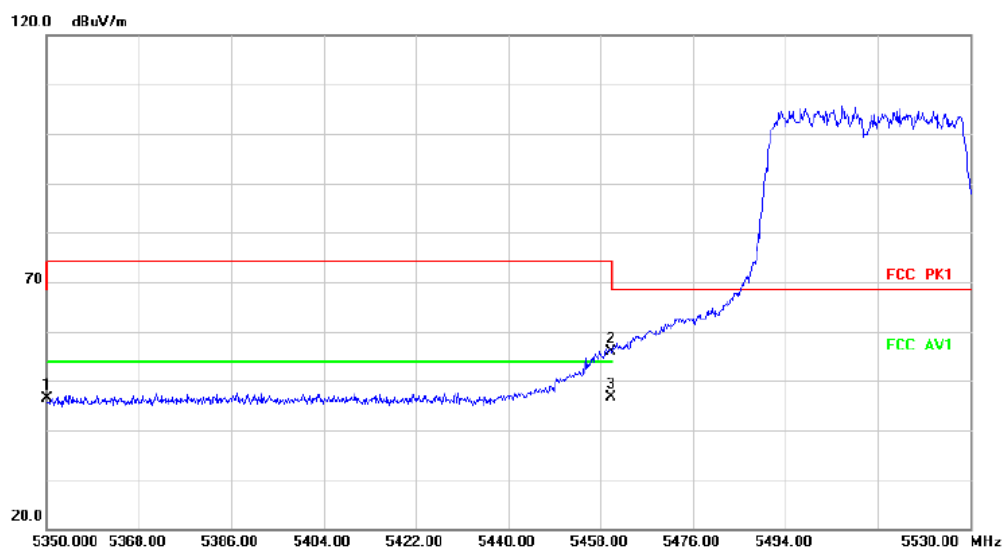
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11020.000 | 49.56         | 3.66           | 53.22       | 74.00  | -20.78 peak |

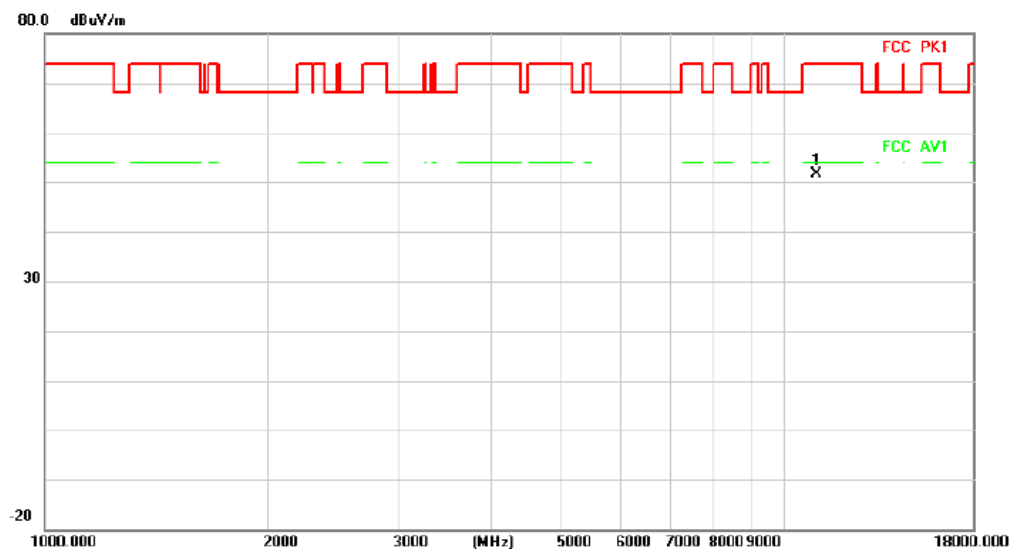
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5350.000 | 41.85         | 4.44           | 46.29       | 68.20  | -21.91 peak |
| 2   |     | 5460.000 | 51.42         | 4.51           | 55.93       | 68.20  | -12.27 peak |
| 3   | *   | 5460.000 | 42.04         | 4.51           | 46.55       | 54.00  | -7.45 AVG   |

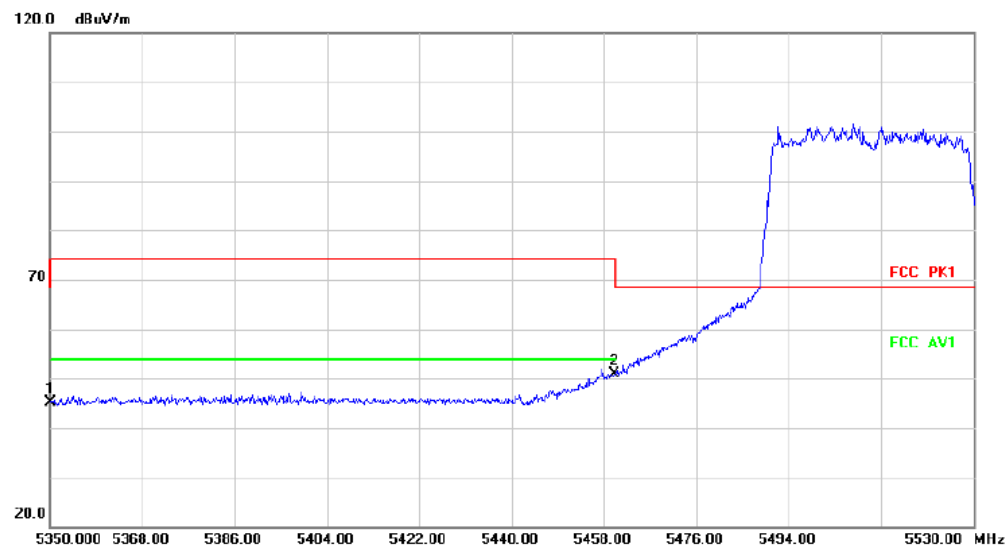
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11020.000 | 47.89         | 3.66           | 51.55       | 74.00  | -22.45 peak |

### Radiated Emission



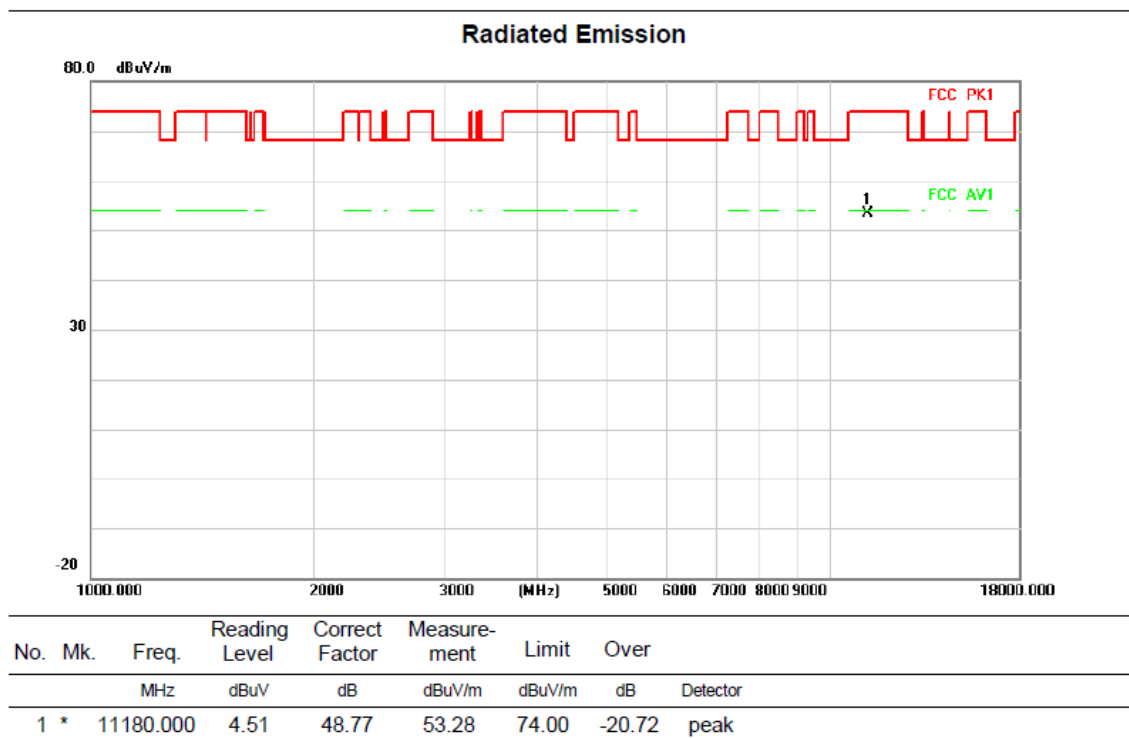
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5350.000 | 40.65         | 4.44           | 45.09       | 68.20  | -23.11 peak |
| 2   | *   | 5460.000 | 46.44         | 4.51           | 50.95       | 68.20  | -17.25 peak |

Above 1G (1GHz~18GHz)

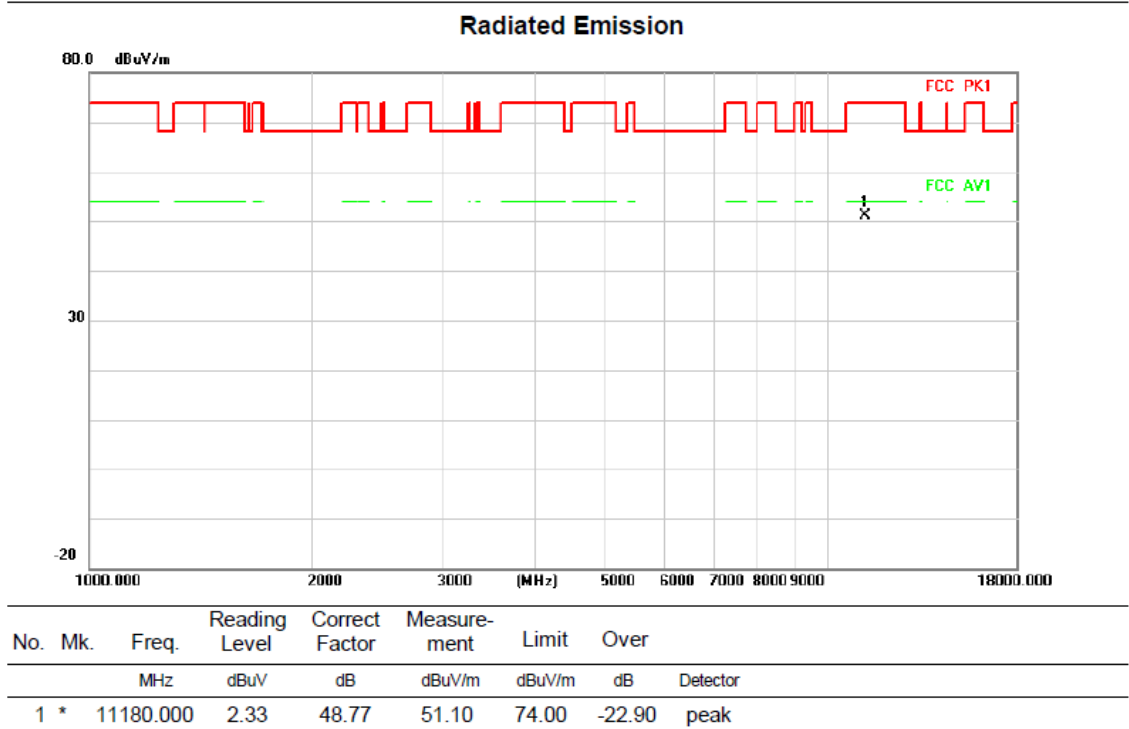
Test mode: 11AX40MIMO

Test Channel:118

VERTICAL



HORIZONTAL



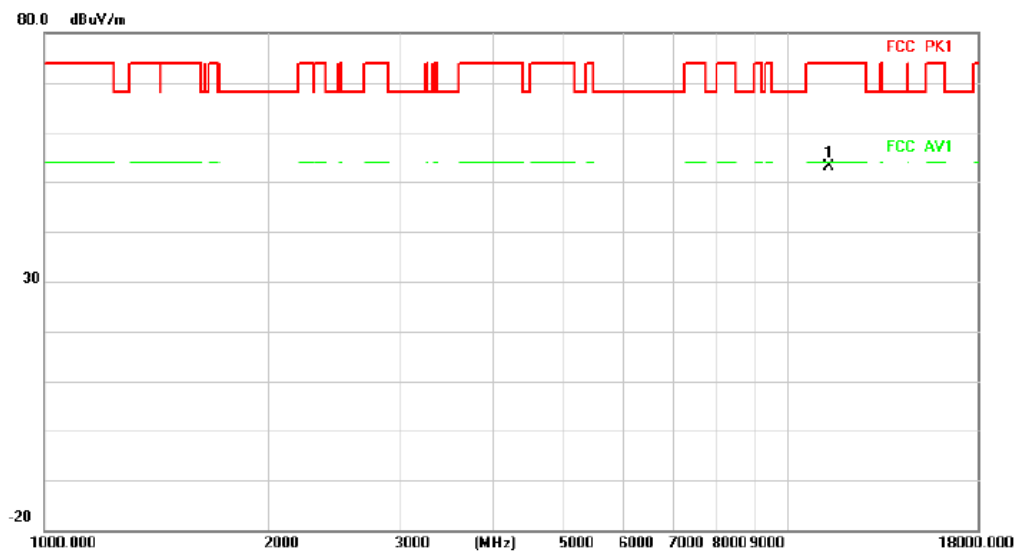
Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

Test Channel:134

### VERTICAL

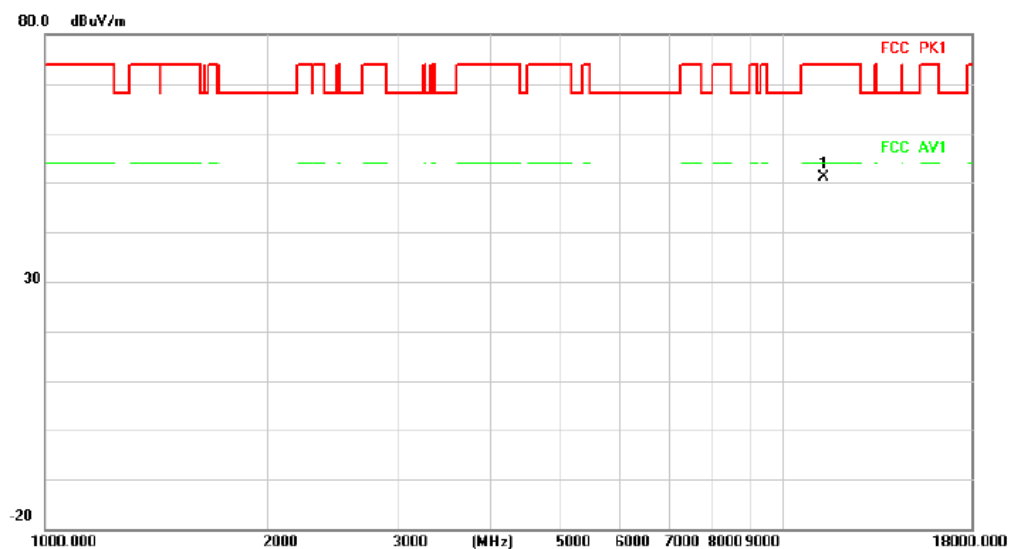
#### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11340.000 | 4.47          | 48.76          | 53.23       | 74.00  | -20.77 peak |

### HORIZONTAL

#### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11340.000 | 2.25          | 48.76          | 51.01       | 74.00  | -22.99 peak |

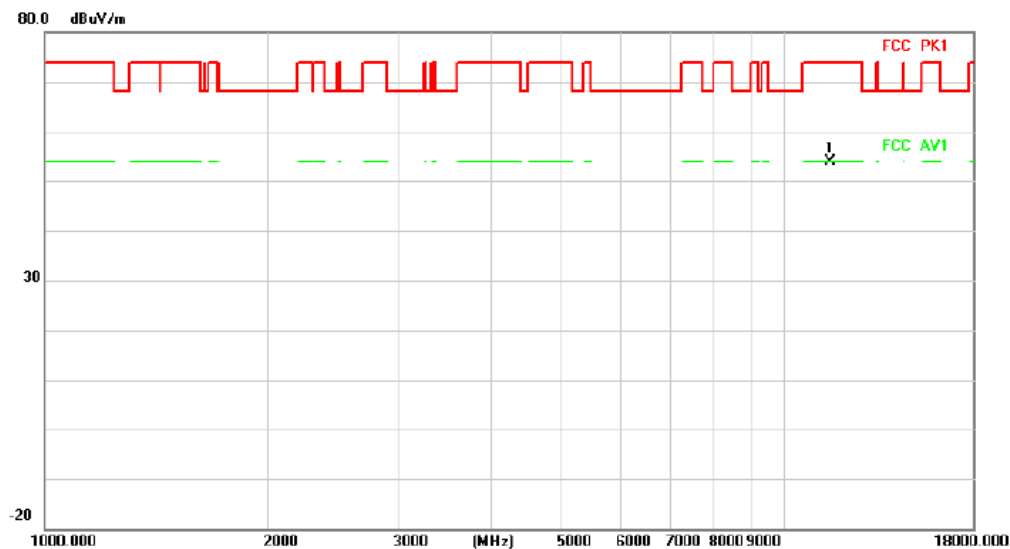
Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

Test Channel:151

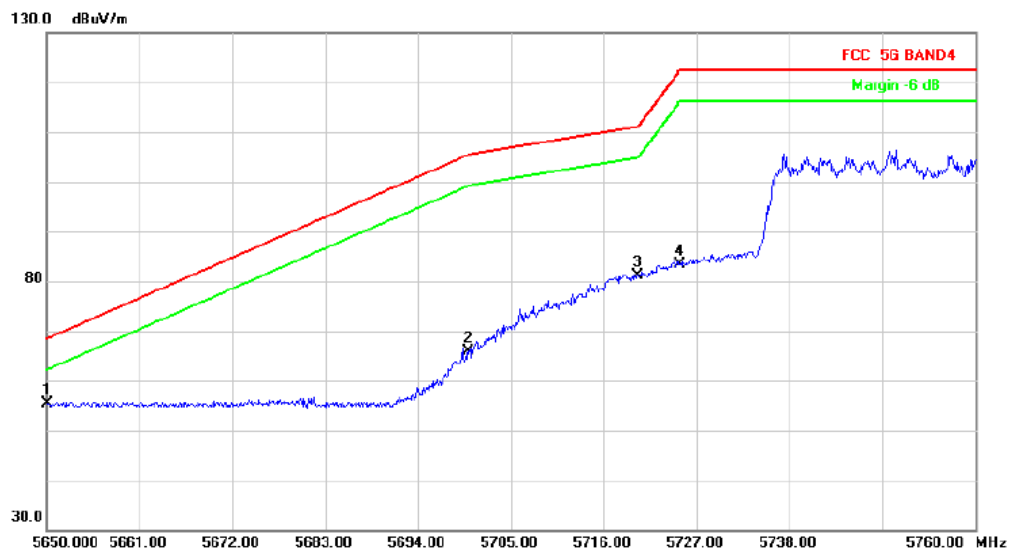
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over   |
|-----|-----|-----------|---------------|----------------|-------------|--------|--------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB     |
| 1   | *   | 11510.000 | 4.65          | 49.24          | 53.89       | 74.00  | -20.11 |
|     |     |           |               |                |             |        | peak   |

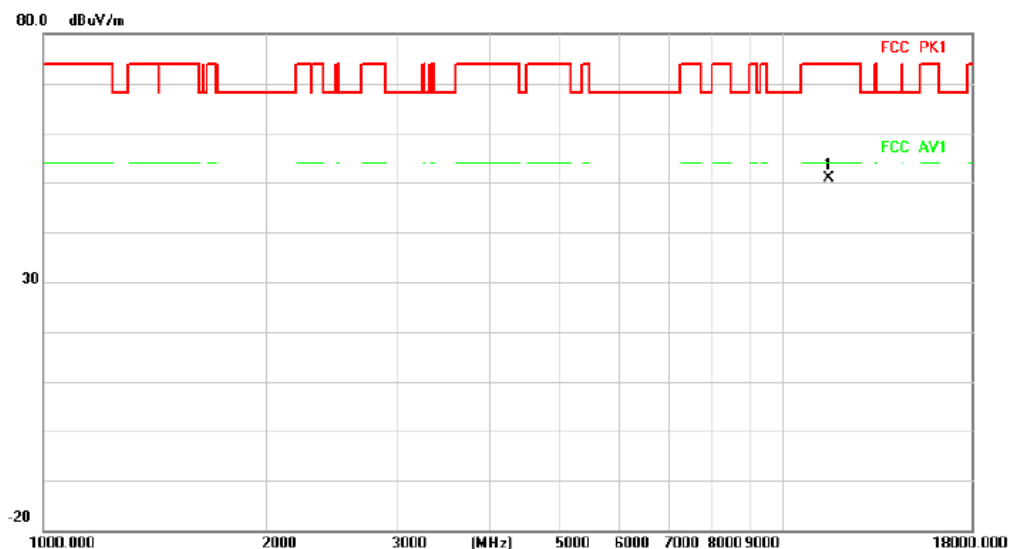
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over   |
|-----|-----|----------|---------------|----------------|-------------|--------|--------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB     |
| 1   | *   | 5650.000 | 40.24         | 15.12          | 55.36       | 68.20  | -12.84 |
| 2   |     | 5700.000 | 50.51         | 15.46          | 65.97       | 105.20 | -39.23 |
| 3   |     | 5720.000 | 65.70         | 15.33          | 81.03       | 110.80 | -29.77 |
| 4   |     | 5725.000 | 68.02         | 15.30          | 83.32       | 122.20 | -38.88 |
|     |     |          |               |                |             |        | peak   |

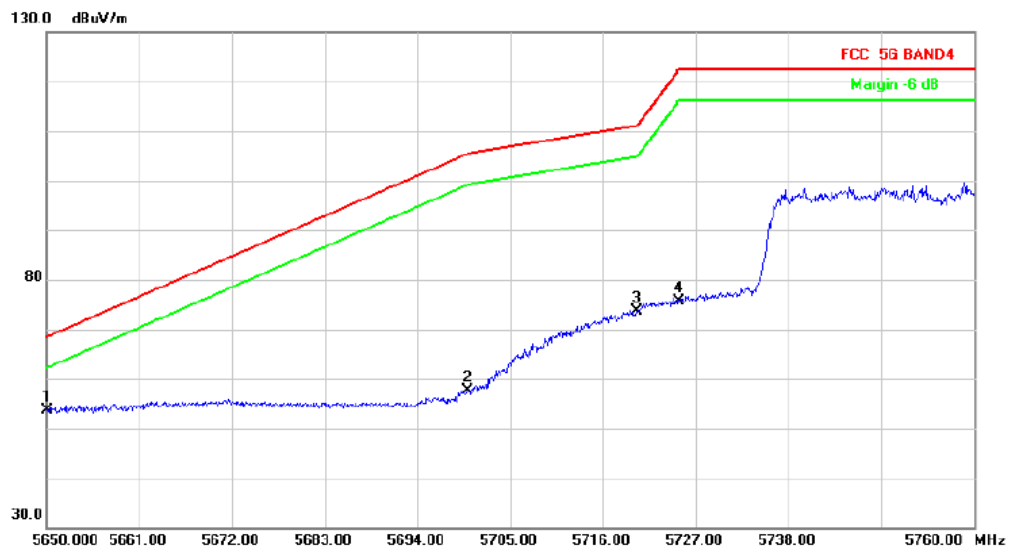
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11510.000 | 1.76          | 49.24          | 51.00       | 74.00  | -23.00 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 5650.000 | 38.43         | 15.12          | 53.55       | 68.20  | -14.65 peak |
| 2   |     | 5700.000 | 42.06         | 15.46          | 57.52       | 105.20 | -47.68 peak |
| 3   |     | 5720.000 | 58.37         | 15.33          | 73.70       | 110.80 | -37.10 peak |
| 4   |     | 5725.000 | 60.35         | 15.30          | 75.65       | 122.20 | -46.55 peak |

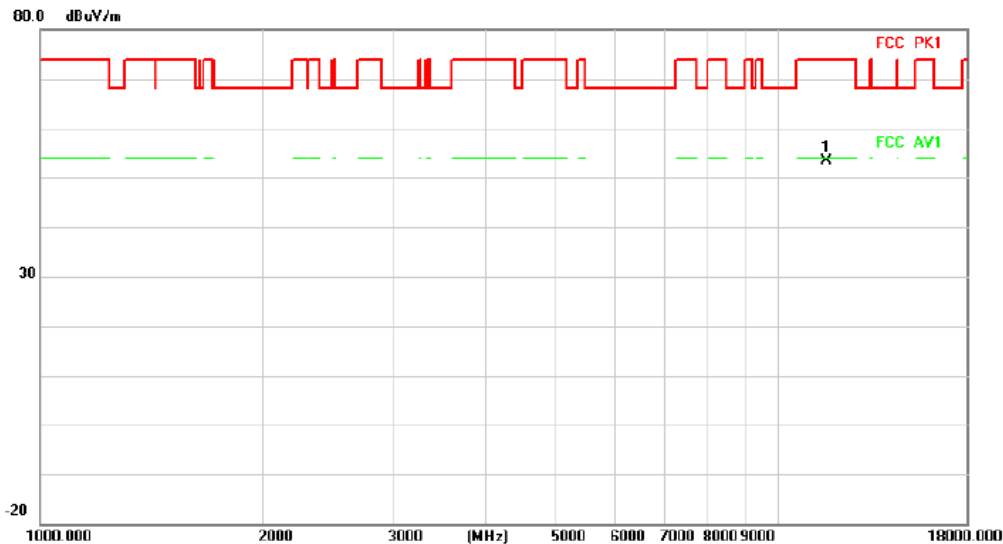
Above 1G (1GHz~18GHz)

Test mode: 11AX40MIMO

Test Channel:159

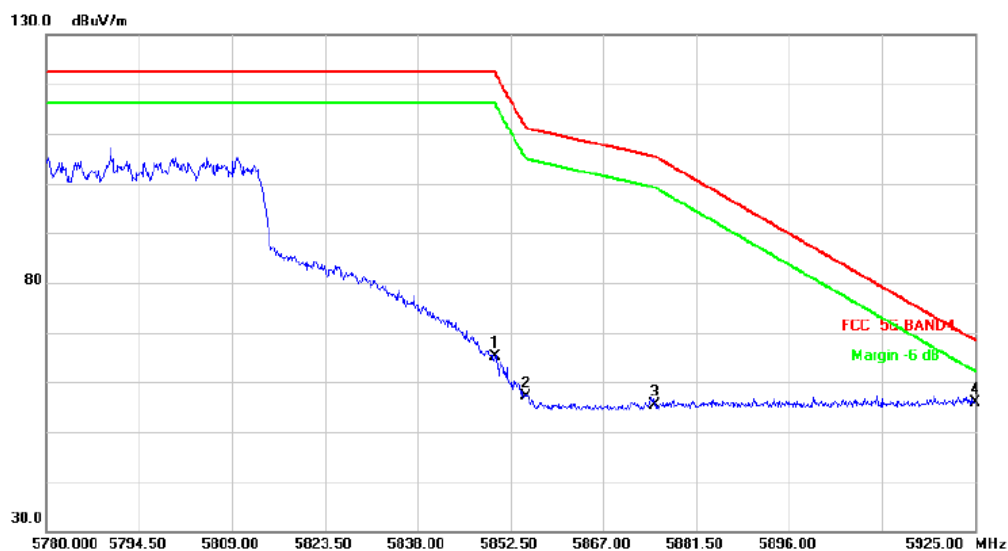
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11590.000 | 4.47          | 48.86          | 53.33       | 74.00  | -20.67 peak |

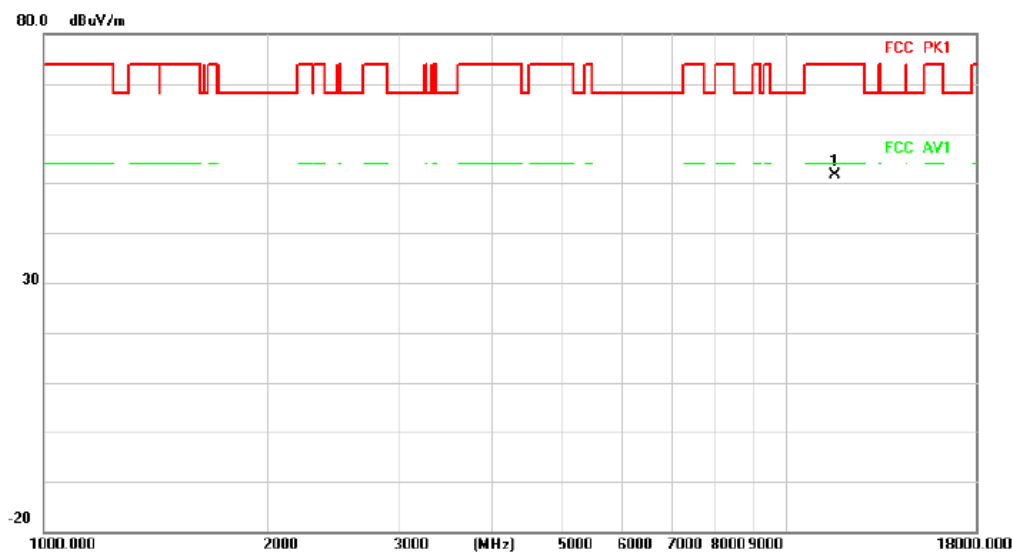
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5850.000 | 49.85         | 15.18          | 65.03       | 122.20 | -57.17 peak |
| 2   |     | 5855.000 | 41.86         | 15.25          | 57.11       | 110.80 | -53.69 peak |
| 3   |     | 5875.000 | 39.92         | 15.51          | 55.43       | 105.20 | -49.77 peak |
| 4   | *   | 5925.000 | 39.64         | 16.28          | 55.92       | 68.20  | -12.28 peak |

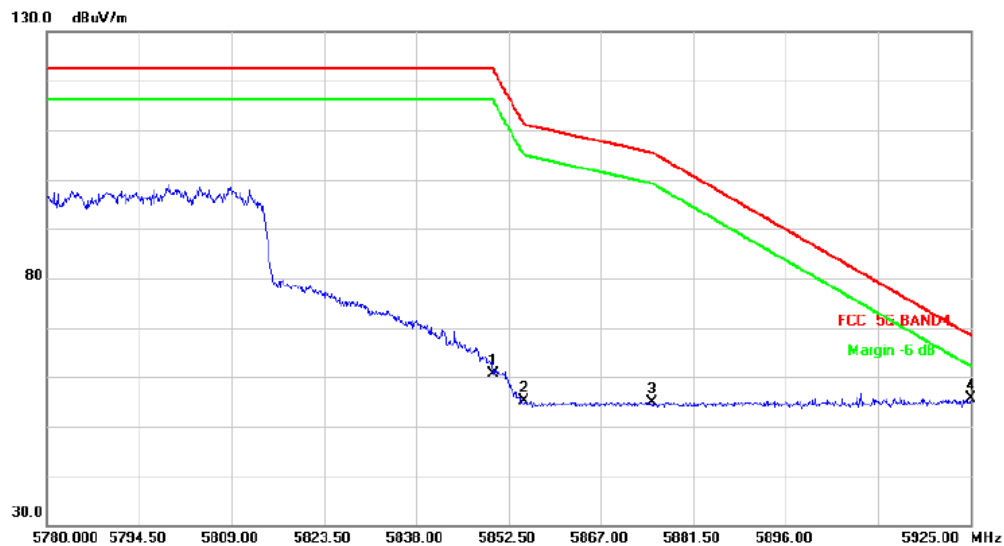
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11590.000 | 2.70          | 48.86          | 51.56       | 74.00  | -22.44 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5850.000 | 45.37         | 15.18          | 60.55       | 122.20 | -61.65 peak |
| 2   |     | 5855.000 | 39.96         | 15.25          | 55.21       | 110.80 | -55.59 peak |
| 3   |     | 5875.000 | 39.43         | 15.51          | 54.94       | 105.20 | -50.26 peak |
| 4   | *   | 5925.000 | 39.41         | 16.28          | 55.69       | 68.20  | -12.51 peak |

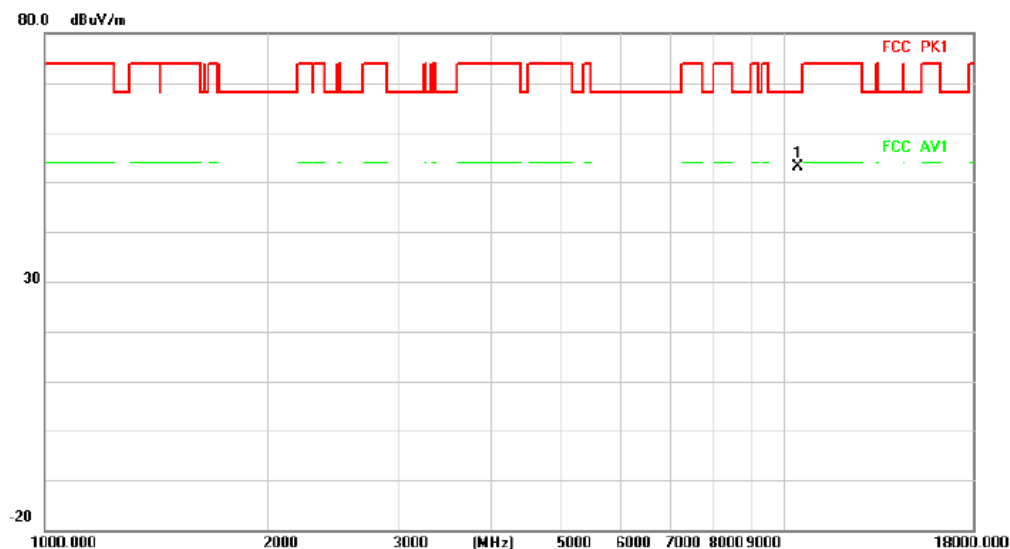
Above 1G (1GHz~18GHz)

Test mode: 11AX80MIMO

Test Channel:42

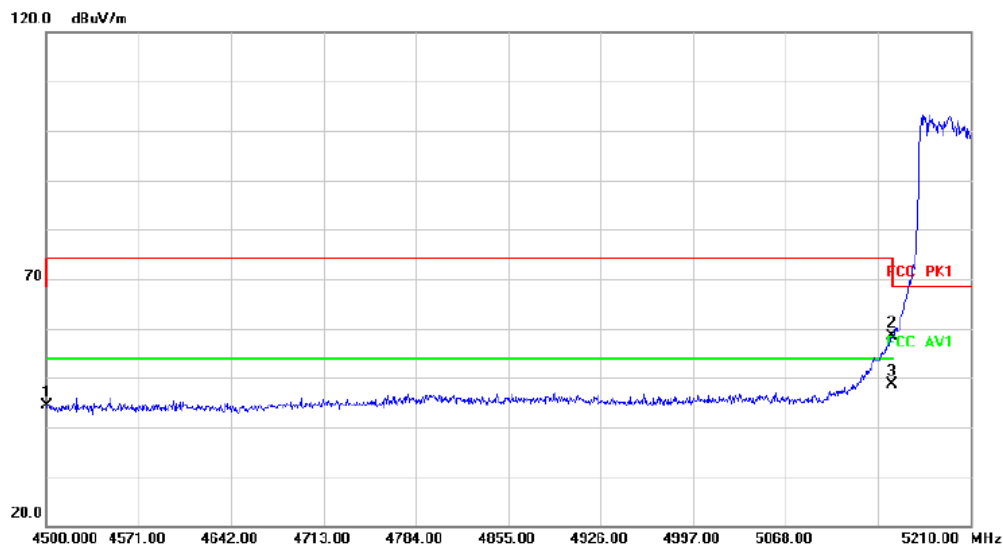
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10420.000 | 46.47         | 6.54           | 53.01       | 68.20  | -15.19 peak |

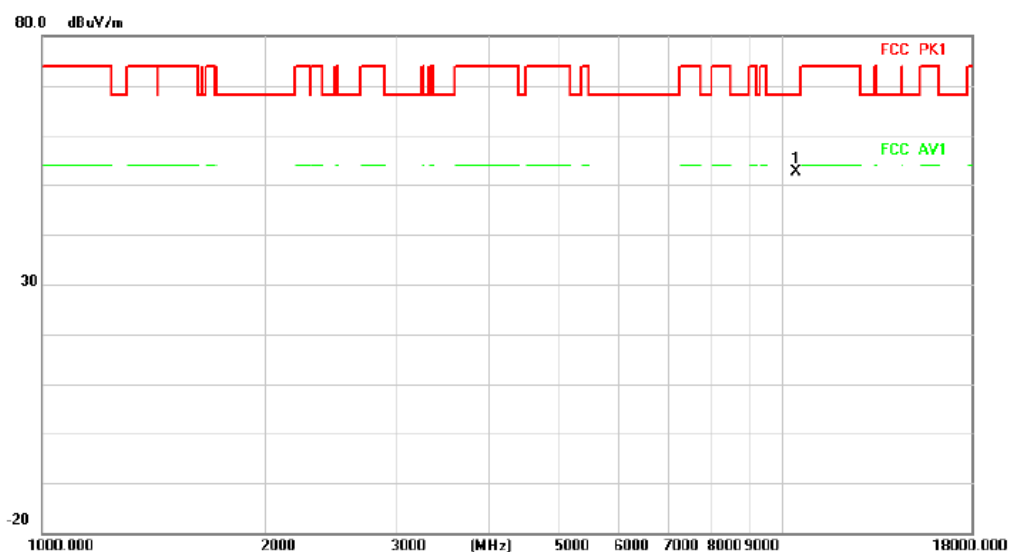
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 4500.000 | 40.50         | 3.85           | 44.35       | 68.20  | -23.85 peak |
| 2   |     | 5150.000 | 52.78         | 5.62           | 58.40       | 68.20  | -9.80 peak  |
| 3   | *   | 5150.000 | 43.11         | 5.62           | 48.73       | 54.00  | -5.27 AVG   |

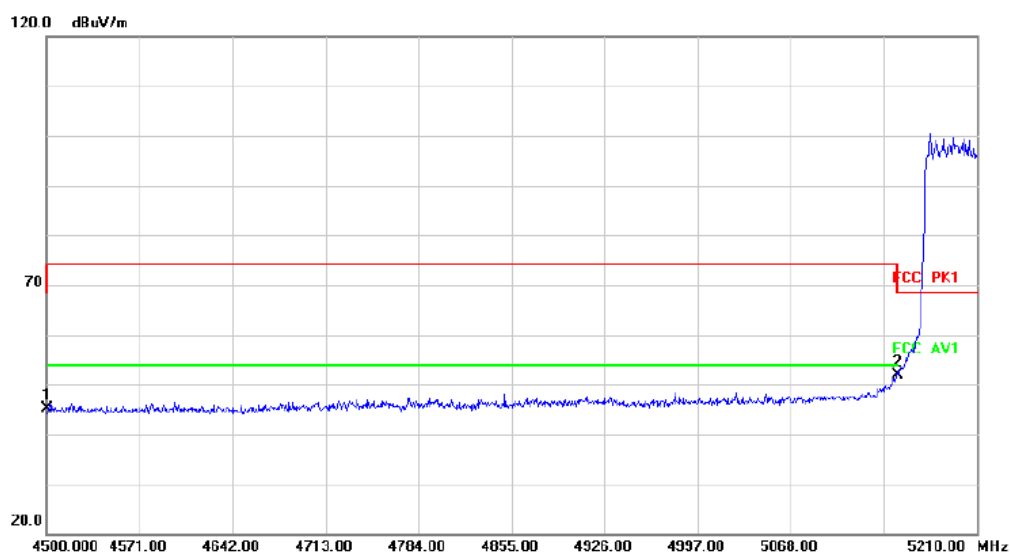
## HORIZONTAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB Detector |
| 1   | *   | 10420.000 | 46.04         | 6.54           | 52.58       | 68.20  | -15.62 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB Detector |
| 1   |     | 4500.000 | 41.20         | 3.85           | 45.05       | 68.20  | -23.15 peak |
| 2   | *   | 5150.000 | 46.34         | 5.62           | 51.96       | 68.20  | -16.24 peak |

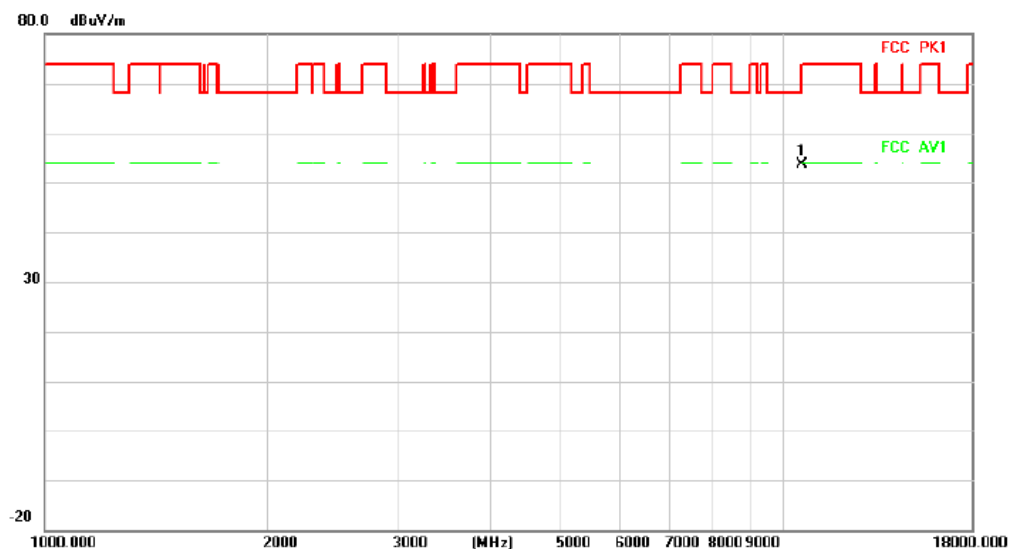
Above 1G (1GHz~18GHz)

Test mode: 11AX80MIMO

Test Channel:58

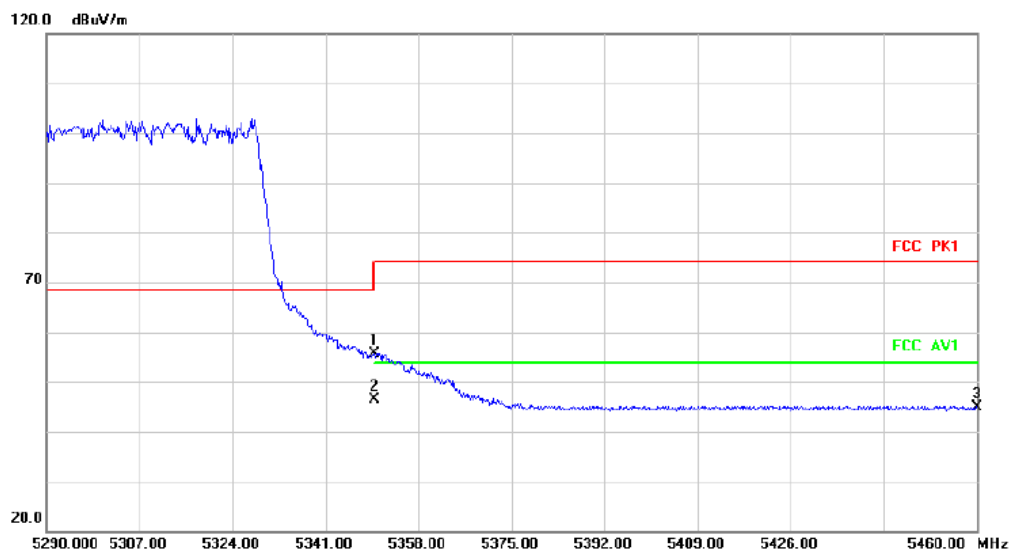
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 10580.000 | 47.83         | 5.83           | 53.66       | 68.20  | -14.54 peak |

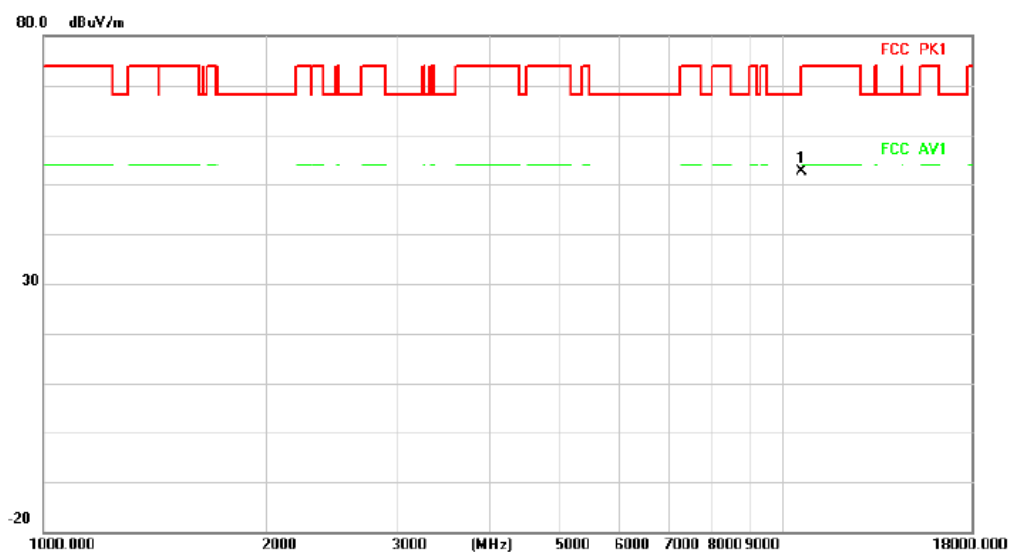
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5350.000 | 51.16         | 4.44           | 55.60       | 68.20  | -12.60 peak |
| 2   | *   | 5350.000 | 41.82         | 4.44           | 46.26       | 54.00  | -7.74 AVG   |
| 3   |     | 5460.000 | 40.47         | 4.51           | 44.98       | 68.20  | -23.22 peak |

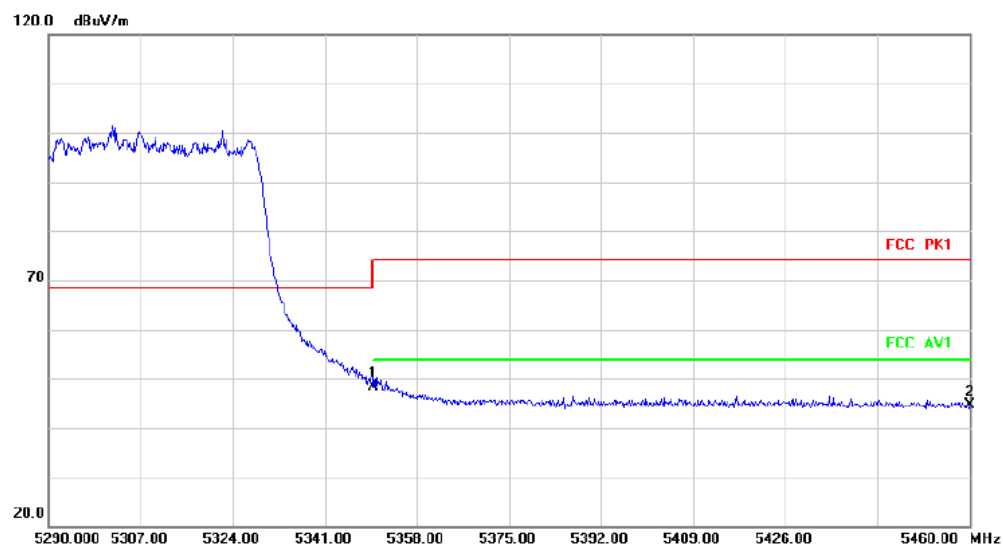
## HORIZONTAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB Detector |
| 1   | *   | 10580.000 | 46.81         | 5.83           | 52.64       | 68.20  | -15.56 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB Detector |
| 1   | *   | 5350.000 | 43.97         | 4.44           | 48.41       | 68.20  | -19.79 peak |
| 2   |     | 5460.000 | 40.21         | 4.51           | 44.72       | 68.20  | -23.48 peak |

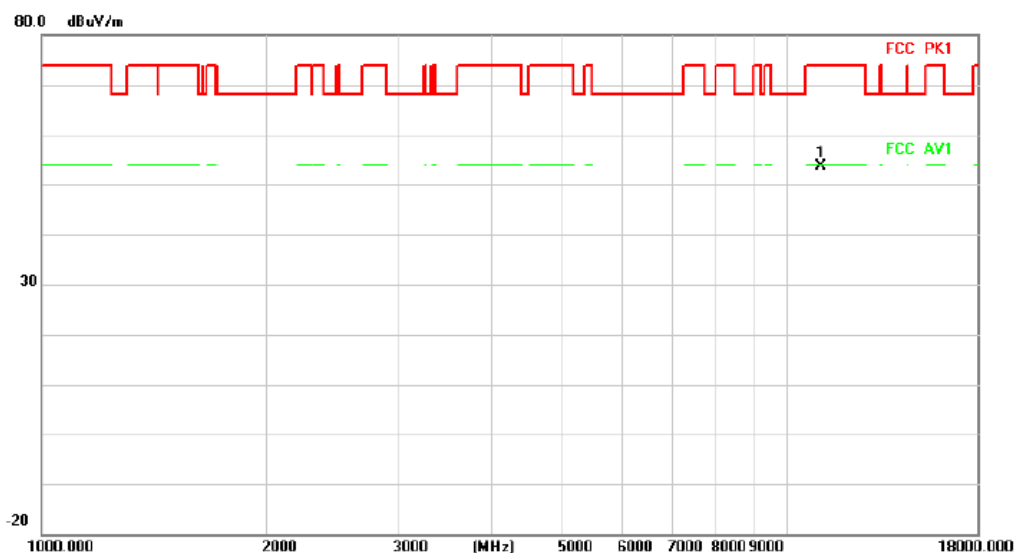
Above 1G (1GHz~18GHz)

Test mode: 11AX80MIMO

Test Channel:106

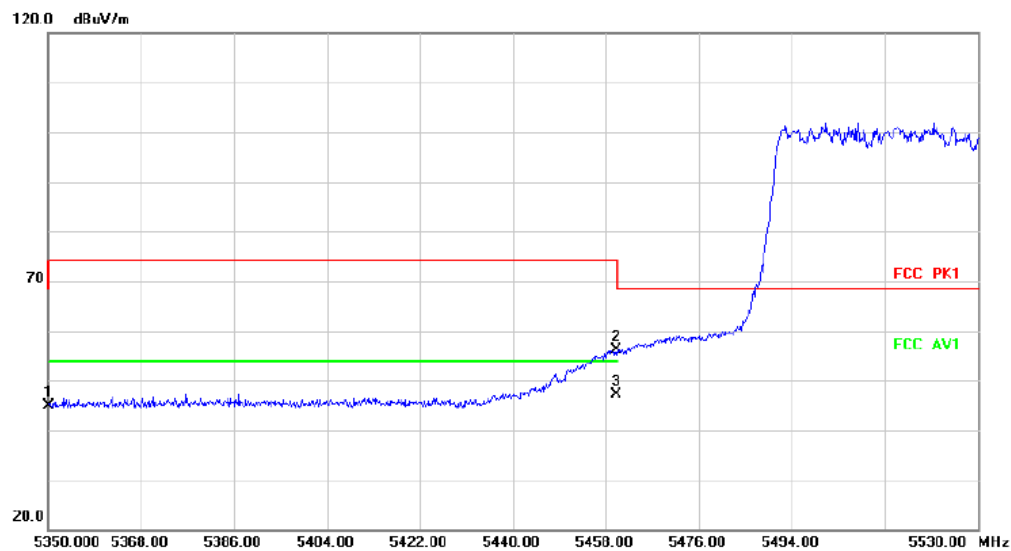
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11060.000 | 49.43         | 4.11           | 53.54       | 74.00  | -20.46 peak |

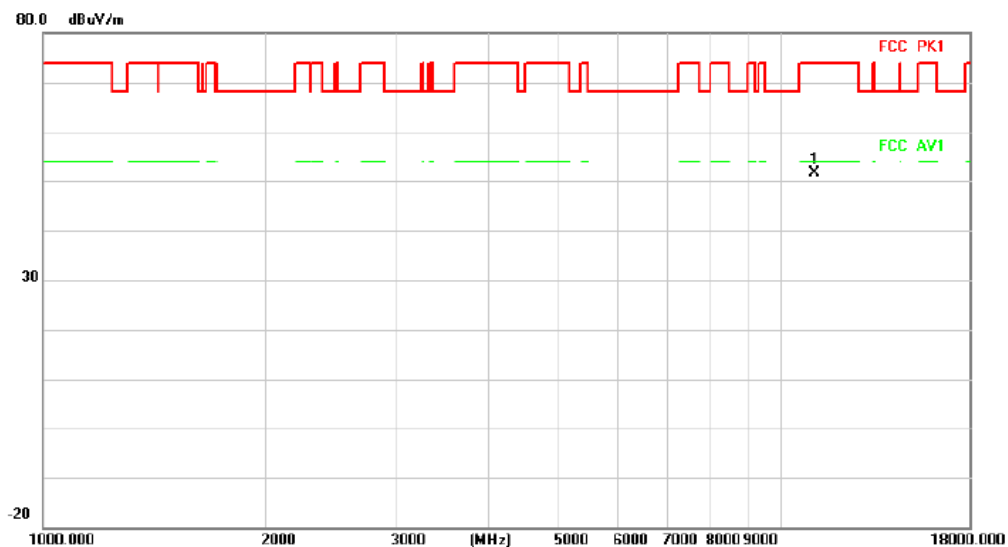
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5350.000 | 40.42         | 4.44           | 44.86       | 68.20  | -23.34 peak |
| 2   |     | 5460.000 | 51.66         | 4.51           | 56.17       | 68.20  | -12.03 peak |
| 3   | *   | 5460.000 | 42.73         | 4.51           | 47.24       | 54.00  | -6.76 AVG   |

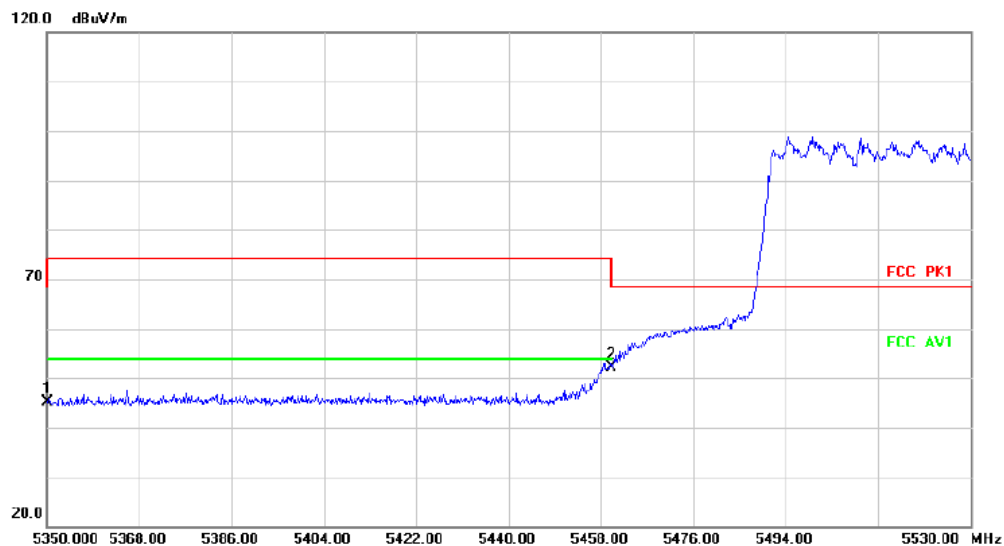
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11060.000 | 47.54         | 4.11           | 51.65       | 74.00  | -22.35 peak |

### Radiated Emission



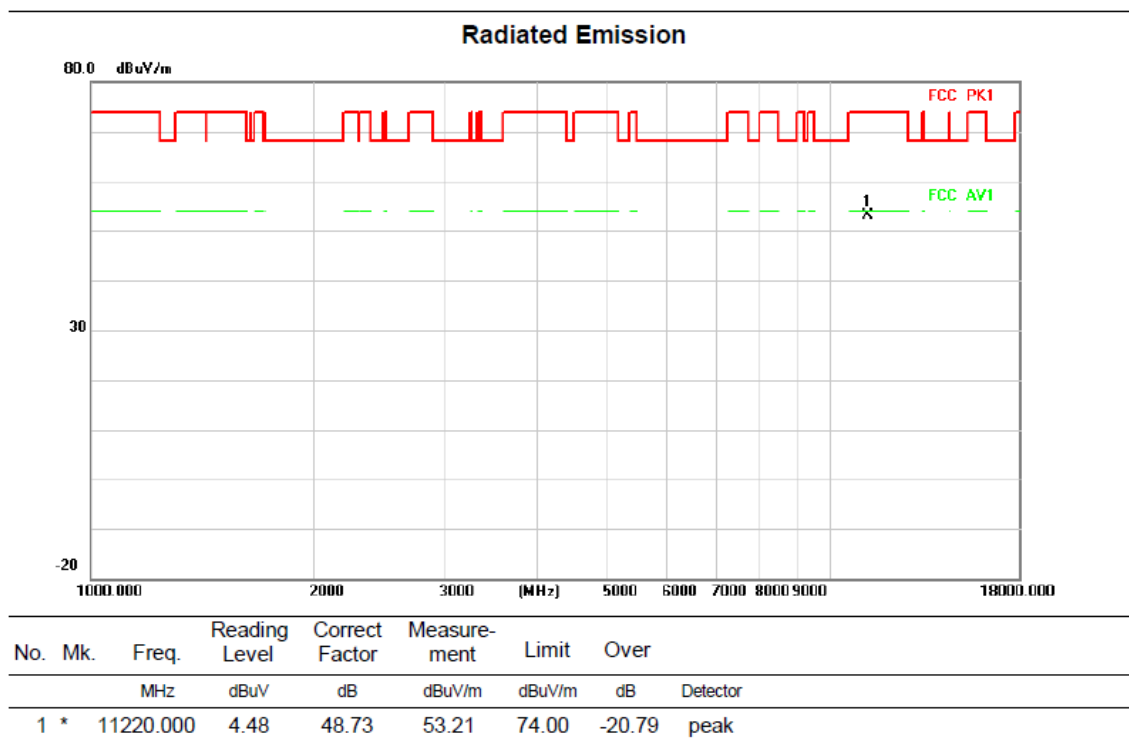
| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   |     | 5350.000 | 40.74         | 4.44           | 45.18       | 68.20  | -23.02 peak |
| 2   | *   | 5460.000 | 47.69         | 4.51           | 52.20       | 68.20  | -16.00 peak |

Above 1G (1GHz~18GHz)

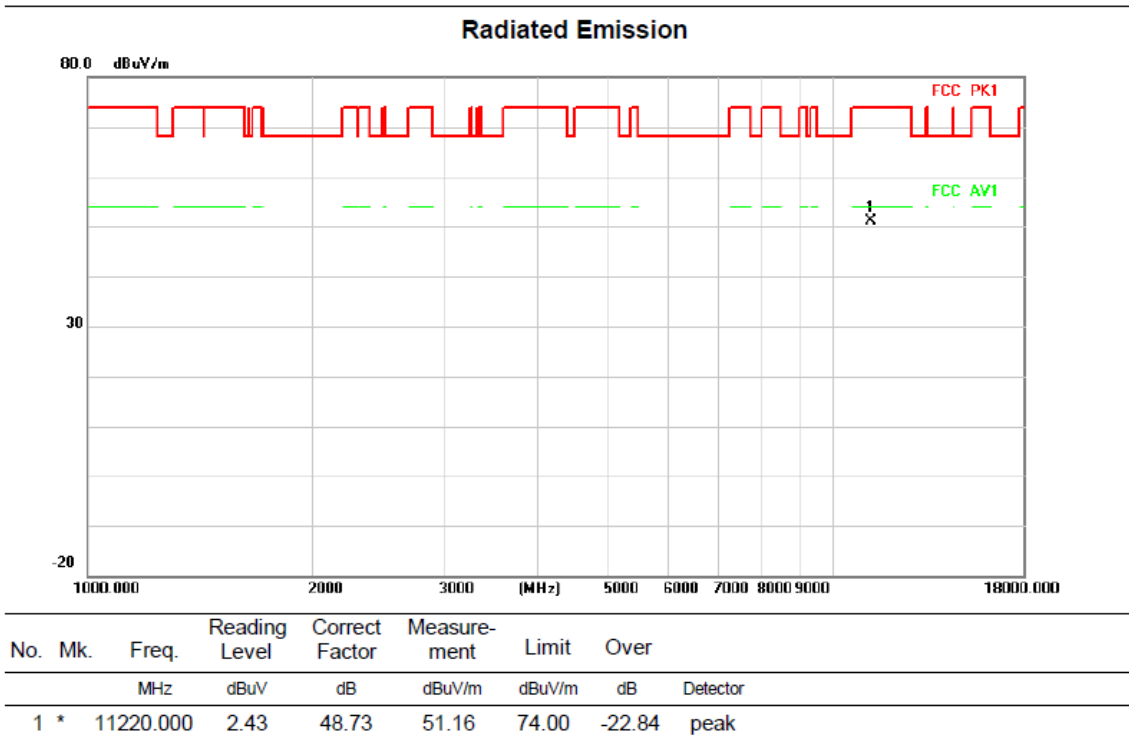
Test mode: 11AX80MIMO

Test Channel:122

VERTICAL



HORIZONTAL



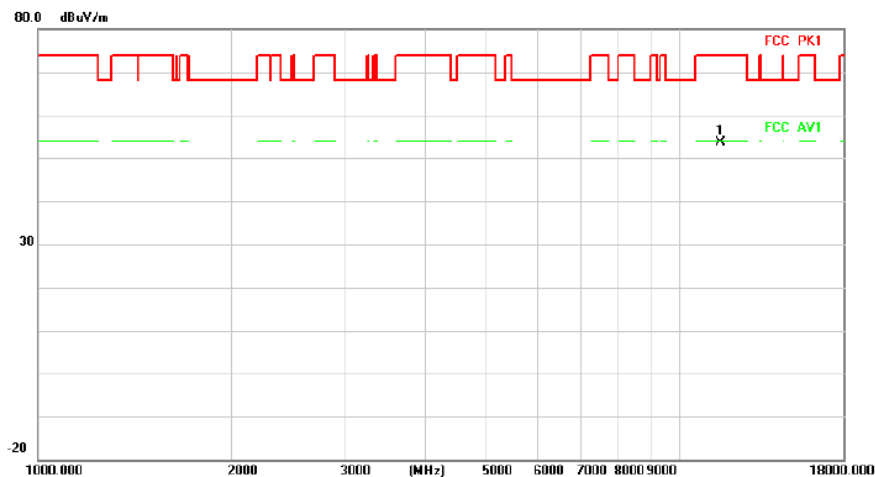
Above 1G (1GHz~18GHz)

Test mode: 11AX80MIMO

Test Channel:155

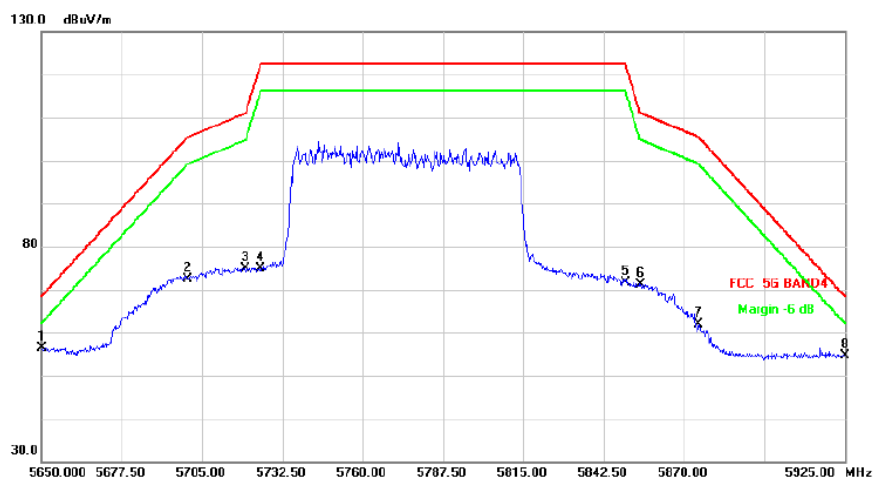
VERTICAL

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11550.000 | 4.50          | 49.05          | 53.55       | 74.00  | -20.45 peak |

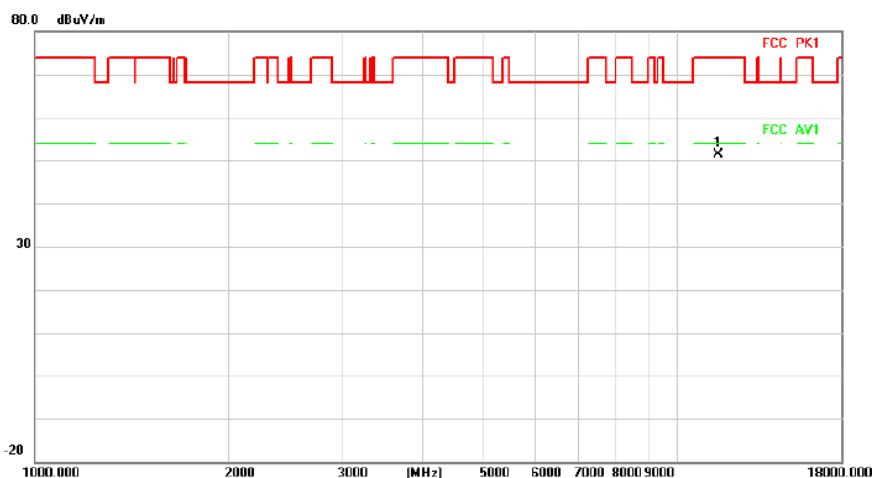
### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 5650.000 | 41.17         | 15.12          | 56.29       | 68.20  | -11.91 peak |
| 2   |     | 5700.000 | 56.94         | 15.46          | 72.40       | 105.20 | -32.80 peak |
| 3   |     | 5720.000 | 59.55         | 15.33          | 74.88       | 110.80 | -35.92 peak |
| 4   |     | 5725.000 | 59.51         | 15.30          | 74.81       | 122.20 | -47.39 peak |
| 5   |     | 5850.000 | 56.57         | 15.18          | 71.75       | 122.20 | -50.45 peak |
| 6   |     | 5855.000 | 55.83         | 15.25          | 71.08       | 110.80 | -39.72 peak |
| 7   |     | 5875.000 | 46.35         | 15.51          | 61.86       | 105.20 | -43.34 peak |
| 8   |     | 5925.000 | 38.36         | 16.28          | 54.64       | 68.20  | -13.56 peak |

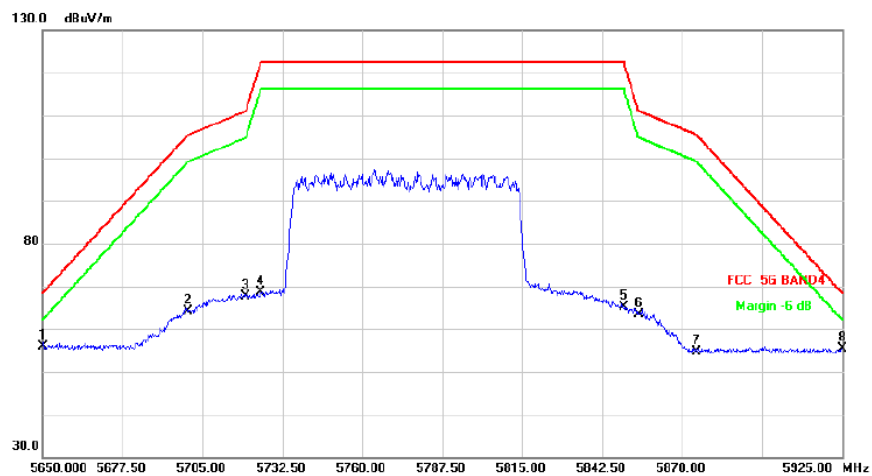
## HORIZONTALA

### Radiated Emission



| No. | Mk. | Freq.     | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|-----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz       | dBuV          | dB             | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 11550.000 | 2.28          | 49.05          | 51.33       | 74.00  | -22.67 peak |

### Radiated Emission



| No. | Mk. | Freq.    | Reading Level | Correct Factor | Measurement | Limit  | Over        |
|-----|-----|----------|---------------|----------------|-------------|--------|-------------|
|     |     | MHz      | dBuV          | dB/m           | dBuV/m      | dBuV/m | dB          |
| 1   | *   | 5650.000 | 40.85         | 15.12          | 55.97       | 68.20  | -12.23 peak |
| 2   |     | 5700.000 | 48.64         | 15.46          | 64.10       | 105.20 | -41.10 peak |
| 3   |     | 5720.000 | 52.36         | 15.33          | 67.69       | 110.80 | -43.11 peak |
| 4   |     | 5725.000 | 53.21         | 15.30          | 68.51       | 122.20 | -53.69 peak |
| 5   |     | 5850.000 | 50.05         | 15.18          | 65.23       | 122.20 | -56.97 peak |
| 6   |     | 5855.000 | 48.08         | 15.25          | 63.33       | 110.80 | -47.47 peak |
| 7   |     | 5875.000 | 39.13         | 15.51          | 54.64       | 105.20 | -50.56 peak |
| 8   |     | 5925.000 | 39.20         | 16.28          | 55.48       | 68.20  | -12.72 peak |

The high frequency, which started from 18GHz to 40GHz, was pre-scanned and the result which was 20dB lower than the limit line was not recorded in this report.

### 3.3 Spectrum Bandwidth

#### 3.3.1 Limit

| FCC Part15, Subpart E (15.407) |                 |                 |                       |
|--------------------------------|-----------------|-----------------|-----------------------|
| Section                        | Test Item       | Limit           | Frequency Range (MHz) |
| 15.407(a)                      | 26 dB Bandwidth | -               | 5150-5250             |
|                                | 26 dB Bandwidth | -               | 5250-5350             |
| 15.407(e)                      | 26 dB Bandwidth | -               | 5470-5725             |
|                                | 26 dB Bandwidth | -               | 5725-5850             |
|                                | 6 dB Bandwidth  | Minimum 500 kHz | 5725-5850             |

#### 3.3.2 Test Procedure

| Test Method                         |                              |
|-------------------------------------|------------------------------|
| ●Conducted Measurement              | ○Radiated Measurement        |
| Test Channels                       |                              |
| ●Lowest, Middle and Highest Channel | ○ Lowest and Highest Channel |
| Environmental conditions            |                              |
| ●Normal                             | ○Normal and Extreme          |
| Note:●:Test    ○:No Test            |                              |

a) The EUT was directly connected to the tonscend test system and antenna output port as show in the block diagram below.

b) the spectrum analyser is set as follow:

For 26 dB Bandwidth

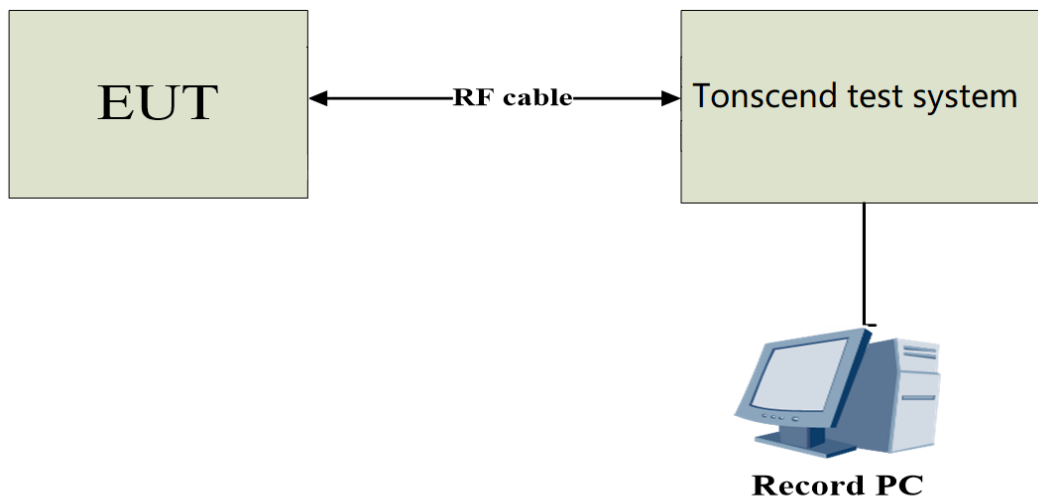
|                  |                                                    |
|------------------|----------------------------------------------------|
| Centre Frequency | The centre frequency of the channel under test     |
| RBW              | $\geq 1\% \times \text{Nominal Channel Bandwidth}$ |
| VBW              | $\geq 3 \times \text{RBW}$                         |
| Frequency span   | $2 \times \text{Nominal Channel Bandwidth}$        |
| Detector Mode    | Peak                                               |
| Trace Mode       | Max Hold                                           |
| Sweep Time       | Auto Couple                                        |

For 6 dB Bandwidth

|                  |                                                |
|------------------|------------------------------------------------|
| Centre Frequency | The centre frequency of the channel under test |
| RBW              | 100 kHz                                        |
| VBW              | 300 kHz                                        |
| Frequency span   | $2 \times \text{Nominal Channel Bandwidth}$    |
| Detector Mode    | Peak                                           |
| Trace Mode       | Max Hold                                       |
| Sweep Time       | Auto Couple                                    |

- c) Wait for the trace to stabilize then find the peak value of the trace and place the analyser marker on this peak.
- d) Use the -26/-6dB bandwidth function of the spectrum analyser to measure the -26/-6dB Bandwidth of the EUT. This value shall be recorded.
- e) Make sure that the power envelope is sufficiently above the noise floor of the analyser to avoid the noise signals left and right from the power envelope being taken into account by this measurement.

### 3.3.3 Test Setup



### 3.3.4 Test Result

#### 3.3.5.1 26 dB Bandwidth

Test result: PASS

Note: For test data, please refer to the report RF200317E01-1.

#### 3.3.5.2 Min emission bandwidth

Test result: PASS

Note: For test data, please refer to the report RF200317E01-1.

### 3.4 Conducted Output Power

#### 3.4.1 Limit

| FCC Part15, Subpart E (15.407) |                        |                                                                     |                       |
|--------------------------------|------------------------|---------------------------------------------------------------------|-----------------------|
| Section                        | Test Item              | Limit                                                               | Frequency Range (MHz) |
| 15.407(a)                      | Conducted Output Power | Master device: 1 Watt (30 dBm)<br>Client device: 250 mW (23.98 dBm) | 5150-5250             |
|                                |                        | 250 mW (23.98 dBm)                                                  | 5250-5350             |
|                                |                        | 250 mW (23.98 dBm)                                                  | 5470-5725             |
|                                |                        | 1 Watt (30dBm)                                                      | 5725-5850             |

Note:

a. For an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

b. For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10log B, where B is the 26dB Bandwidth in megahertz.

#### 3.4.2 Test Procedure

| Test Method                         |                              |
|-------------------------------------|------------------------------|
| ●Conducted Measurement              | ○Radiated Measurement        |
| Test Channels                       |                              |
| ●Lowest, Middle and Highest Channel | ○ Lowest and Highest Channel |
| Environmental conditions            |                              |
| ●Normal                             | ○Normal and Extreme          |
| Note:●:Test    ○:No Test            |                              |

a) The EUT was directly connected to the power meter and antenna output port as show in the block diagram below.

b) Test was performed in accordance with method of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

#### 3.4.3 Test Setup



### 3.4.4 Table of Parameters of Text Software Setting

| Test Mode  | Power Level Setting defined by Manufacturer |         |          |         |          |         |         |         |
|------------|---------------------------------------------|---------|----------|---------|----------|---------|---------|---------|
|            | Test Software: cmd.exe                      |         |          |         |          |         |         |         |
|            | Band                                        | Value   | Band     | Value   | Band     | Value   | Band    | Value   |
| 11A-CDD    | U-NII-1                                     | Default | U-NII-2A | Default | U-NII-2C | Default | U-NII-3 | Default |
| 11N20MIMO  | U-NII-1                                     | Default | U-NII-2A | Default | U-NII-2C | Default | U-NII-3 | Default |
| 11N40MIMO  | U-NII-1                                     | Default | U-NII-2A | Default | U-NII-2C | Default | U-NII-3 | Default |
| 11AC20MIMO | U-NII-1                                     | Default | U-NII-2A | Default | U-NII-2C | Default | U-NII-3 | Default |
| 11AC40MIMO | U-NII-1                                     | Default | U-NII-2A | Default | U-NII-2C | Default | U-NII-3 | Default |
| 11AC80MIMO | U-NII-1                                     | Default | U-NII-2A | Default | U-NII-2C | Default | U-NII-3 | Default |
| 11AX20MIMO | U-NII-1                                     | Default | U-NII-2A | Default | U-NII-2C | Default | U-NII-3 | Default |
| 11AX40MIMO | U-NII-1                                     | Default | U-NII-2A | Default | U-NII-2C | Default | U-NII-3 | Default |
| 11AX80MIMO | U-NII-1                                     | Default | U-NII-2A | Default | U-NII-2C | Default | U-NII-3 | Default |

### 3.4.5 The Result

| Test Mode | Antenna | Frequency[MHz] | Result [dBm] | Limit [dBm] | Verdict |
|-----------|---------|----------------|--------------|-------------|---------|
| 11A-CDD   | Ant1    | 5180           | 15.59        | ≤23.98      | PASS    |
|           | Ant2    | 5180           | 15.08        | ≤23.98      | PASS    |
|           | total   | 5180           | 18.35        | ≤23.98      | PASS    |
|           | Ant1    | 5200           | 15.58        | ≤23.98      | PASS    |
|           | Ant2    | 5200           | 15.03        | ≤23.98      | PASS    |
|           | total   | 5200           | 18.32        | ≤23.98      | PASS    |
|           | Ant1    | 5240           | 15.52        | ≤23.98      | PASS    |
|           | Ant2    | 5240           | 15.17        | ≤23.98      | PASS    |
|           | total   | 5240           | 18.36        | ≤23.98      | PASS    |
|           | Ant1    | 5260           | 15.59        | ≤23.98      | PASS    |
|           | Ant2    | 5260           | 15.19        | ≤23.98      | PASS    |
|           | total   | 5260           | 18.40        | ≤23.98      | PASS    |
|           | Ant1    | 5280           | 15.49        | ≤23.98      | PASS    |
|           | Ant2    | 5280           | 14.94        | ≤23.98      | PASS    |
|           | total   | 5280           | 18.24        | ≤23.98      | PASS    |
|           | Ant1    | 5320           | 15.38        | ≤23.98      | PASS    |
|           | Ant2    | 5320           | 14.99        | ≤23.98      | PASS    |
|           | total   | 5320           | 18.20        | ≤23.98      | PASS    |
|           | Ant1    | 5500           | 15.34        | ≤23.98      | PASS    |
|           | Ant2    | 5500           | 15.37        | ≤23.98      | PASS    |
|           | total   | 5500           | 18.37        | ≤23.98      | PASS    |
|           | Ant1    | 5580           | 15.53        | ≤23.98      | PASS    |
|           | Ant2    | 5580           | 15.05        | ≤23.98      | PASS    |
|           | total   | 5580           | 18.31        | ≤23.98      | PASS    |
|           | Ant1    | 5700           | 15.53        | ≤23.98      | PASS    |
|           | Ant2    | 5700           | 14.93        | ≤23.98      | PASS    |
|           | total   | 5700           | 18.25        | ≤23.98      | PASS    |
|           | Ant1    | 5745           | 17.07        | ≤30.00      | PASS    |
|           | Ant2    | 5745           | 16.62        | ≤30.00      | PASS    |
|           | total   | 5745           | <b>19.86</b> | ≤30.00      | PASS    |
|           | Ant1    | 5785           | 15.52        | ≤30.00      | PASS    |
|           | Ant2    | 5785           | 14.96        | ≤30.00      | PASS    |
|           | total   | 5785           | 18.26        | ≤30.00      | PASS    |
|           | Ant1    | 5825           | 15.73        | ≤30.00      | PASS    |
|           | Ant2    | 5825           | 15.17        | ≤30.00      | PASS    |
|           | total   | 5825           | 18.46        | ≤30.00      | PASS    |
| 11N20MIMO | Ant1    | 5180           | 15.55        | ≤23.98      | PASS    |
|           | Ant2    | 5180           | 15.18        | ≤23.98      | PASS    |
|           | total   | 5180           | 18.38        | ≤23.98      | PASS    |

|           |       |      |       |        |      |
|-----------|-------|------|-------|--------|------|
|           | Ant1  | 5200 | 15.73 | ≤23.98 | PASS |
|           | Ant2  | 5200 | 15.17 | ≤23.98 | PASS |
|           | total | 5200 | 18.47 | ≤23.98 | PASS |
|           | Ant1  | 5240 | 15.62 | ≤23.98 | PASS |
|           | Ant2  | 5240 | 15.19 | ≤23.98 | PASS |
|           | total | 5240 | 18.42 | ≤23.98 | PASS |
|           | Ant1  | 5260 | 15.52 | ≤23.98 | PASS |
|           | Ant2  | 5260 | 15.08 | ≤23.98 | PASS |
|           | total | 5260 | 18.31 | ≤23.98 | PASS |
|           | Ant1  | 5280 | 15.54 | ≤23.98 | PASS |
|           | Ant2  | 5280 | 15.08 | ≤23.98 | PASS |
|           | total | 5280 | 18.33 | ≤23.98 | PASS |
|           | Ant1  | 5320 | 15.40 | ≤23.98 | PASS |
|           | Ant2  | 5320 | 15.04 | ≤23.98 | PASS |
|           | total | 5320 | 18.24 | ≤23.98 | PASS |
|           | Ant1  | 5500 | 15.09 | ≤23.98 | PASS |
|           | Ant2  | 5500 | 15.15 | ≤23.98 | PASS |
|           | total | 5500 | 18.13 | ≤23.98 | PASS |
|           | Ant1  | 5580 | 15.50 | ≤23.98 | PASS |
|           | Ant2  | 5580 | 15.13 | ≤23.98 | PASS |
|           | total | 5580 | 18.33 | ≤23.98 | PASS |
|           | Ant1  | 5700 | 15.51 | ≤23.98 | PASS |
|           | Ant2  | 5700 | 15.16 | ≤23.98 | PASS |
|           | total | 5700 | 18.35 | ≤23.98 | PASS |
|           | Ant1  | 5745 | 15.44 | ≤30.00 | PASS |
|           | Ant2  | 5745 | 15.00 | ≤30.00 | PASS |
|           | total | 5745 | 18.24 | ≤30.00 | PASS |
|           | Ant1  | 5785 | 15.35 | ≤30.00 | PASS |
|           | Ant2  | 5785 | 15.05 | ≤30.00 | PASS |
|           | total | 5785 | 18.21 | ≤30.00 | PASS |
|           | Ant1  | 5825 | 15.49 | ≤30.00 | PASS |
|           | Ant2  | 5825 | 15.06 | ≤30.00 | PASS |
|           | total | 5825 | 18.29 | ≤30.00 | PASS |
| 11N40MIMO | Ant1  | 5190 | 15.35 | ≤23.98 | PASS |
|           | Ant2  | 5190 | 15.04 | ≤23.98 | PASS |
|           | total | 5190 | 18.21 | ≤23.98 | PASS |
|           | Ant1  | 5230 | 15.44 | ≤23.98 | PASS |
|           | Ant2  | 5230 | 15.02 | ≤23.98 | PASS |
|           | total | 5230 | 18.25 | ≤23.98 | PASS |
|           | Ant1  | 5270 | 15.43 | ≤23.98 | PASS |
|           | Ant2  | 5270 | 15.14 | ≤23.98 | PASS |
|           | total | 5270 | 18.30 | ≤23.98 | PASS |

|            |       |      |       |        |      |
|------------|-------|------|-------|--------|------|
|            | Ant1  | 5310 | 15.59 | ≤23.98 | PASS |
|            | Ant2  | 5310 | 15.09 | ≤23.98 | PASS |
|            | total | 5310 | 18.35 | ≤23.98 | PASS |
|            | Ant1  | 5510 | 15.60 | ≤23.98 | PASS |
|            | Ant2  | 5510 | 15.12 | ≤23.98 | PASS |
|            | total | 5510 | 18.38 | ≤23.98 | PASS |
|            | Ant1  | 5550 | 15.65 | ≤23.98 | PASS |
|            | Ant2  | 5550 | 15.24 | ≤23.98 | PASS |
|            | total | 5550 | 18.46 | ≤23.98 | PASS |
|            | Ant1  | 5670 | 15.30 | ≤23.98 | PASS |
|            | Ant2  | 5670 | 15.26 | ≤23.98 | PASS |
|            | total | 5670 | 18.30 | ≤23.98 | PASS |
|            | Ant1  | 5755 | 15.60 | ≤30.00 | PASS |
|            | Ant2  | 5755 | 15.15 | ≤30.00 | PASS |
|            | total | 5755 | 18.39 | ≤30.00 | PASS |
|            | Ant1  | 5795 | 15.55 | ≤30.00 | PASS |
|            | Ant2  | 5795 | 15.10 | ≤30.00 | PASS |
|            | total | 5795 | 18.34 | ≤30.00 | PASS |
| 11AC20MIMO | Ant1  | 5180 | 15.73 | ≤23.98 | PASS |
|            | Ant2  | 5180 | 15.24 | ≤23.98 | PASS |
|            | total | 5180 | 18.50 | ≤23.98 | PASS |
|            | Ant1  | 5200 | 15.52 | ≤23.98 | PASS |
|            | Ant2  | 5200 | 15.09 | ≤23.98 | PASS |
|            | total | 5200 | 18.32 | ≤23.98 | PASS |
|            | Ant1  | 5240 | 15.45 | ≤23.98 | PASS |
|            | Ant2  | 5240 | 15.01 | ≤23.98 | PASS |
|            | total | 5240 | 18.24 | ≤23.98 | PASS |
|            | Ant1  | 5260 | 15.57 | ≤23.98 | PASS |
|            | Ant2  | 5260 | 15.13 | ≤23.98 | PASS |
|            | total | 5260 | 18.36 | ≤23.98 | PASS |
|            | Ant1  | 5280 | 15.44 | ≤23.98 | PASS |
|            | Ant2  | 5280 | 14.96 | ≤23.98 | PASS |
|            | total | 5280 | 18.22 | ≤23.98 | PASS |
|            | Ant1  | 5320 | 15.31 | ≤23.98 | PASS |
|            | Ant2  | 5320 | 15.02 | ≤23.98 | PASS |
|            | total | 5320 | 18.18 | ≤23.98 | PASS |
|            | Ant1  | 5500 | 15.08 | ≤23.98 | PASS |
|            | Ant2  | 5500 | 15.19 | ≤23.98 | PASS |
|            | total | 5500 | 18.14 | ≤23.98 | PASS |
|            | Ant1  | 5580 | 15.40 | ≤23.98 | PASS |
|            | Ant2  | 5580 | 15.03 | ≤23.98 | PASS |
|            | total | 5580 | 18.23 | ≤23.98 | PASS |

|            |       |      |       |        |      |
|------------|-------|------|-------|--------|------|
|            | Ant1  | 5700 | 15.37 | ≤23.98 | PASS |
|            | Ant2  | 5700 | 14.92 | ≤23.98 | PASS |
|            | total | 5700 | 18.16 | ≤23.98 | PASS |
|            | Ant1  | 5745 | 16.70 | ≤30.00 | PASS |
|            | Ant2  | 5745 | 16.27 | ≤30.00 | PASS |
|            | total | 5745 | 19.50 | ≤30.00 | PASS |
|            | Ant1  | 5785 | 15.47 | ≤30.00 | PASS |
|            | Ant2  | 5785 | 15.08 | ≤30.00 | PASS |
|            | total | 5785 | 18.29 | ≤30.00 | PASS |
|            | Ant1  | 5825 | 15.51 | ≤30.00 | PASS |
|            | Ant2  | 5825 | 14.99 | ≤30.00 | PASS |
|            | total | 5825 | 18.27 | ≤30.00 | PASS |
| 11AC40MIMO | Ant1  | 5190 | 15.62 | ≤23.98 | PASS |
|            | Ant2  | 5190 | 14.98 | ≤23.98 | PASS |
|            | total | 5190 | 18.32 | ≤23.98 | PASS |
|            | Ant1  | 5230 | 15.46 | ≤23.98 | PASS |
|            | Ant2  | 5230 | 14.83 | ≤23.98 | PASS |
|            | total | 5230 | 18.17 | ≤23.98 | PASS |
|            | Ant1  | 5270 | 15.45 | ≤23.98 | PASS |
|            | Ant2  | 5270 | 15.20 | ≤23.98 | PASS |
|            | total | 5270 | 18.34 | ≤23.98 | PASS |
|            | Ant1  | 5310 | 15.41 | ≤23.98 | PASS |
|            | Ant2  | 5310 | 15.00 | ≤23.98 | PASS |
|            | total | 5310 | 18.22 | ≤23.98 | PASS |
|            | Ant1  | 5510 | 15.50 | ≤23.98 | PASS |
|            | Ant2  | 5510 | 15.02 | ≤23.98 | PASS |
|            | total | 5510 | 18.28 | ≤23.98 | PASS |
|            | Ant1  | 5550 | 15.73 | ≤23.98 | PASS |
|            | Ant2  | 5550 | 15.20 | ≤23.98 | PASS |
|            | total | 5550 | 18.48 | ≤23.98 | PASS |
|            | Ant1  | 5670 | 15.40 | ≤23.98 | PASS |
|            | Ant2  | 5670 | 15.32 | ≤23.98 | PASS |
|            | total | 5670 | 18.37 | ≤23.98 | PASS |
|            | Ant1  | 5755 | 16.15 | ≤30.00 | PASS |
|            | Ant2  | 5755 | 15.72 | ≤30.00 | PASS |
|            | total | 5755 | 18.95 | ≤30.00 | PASS |
|            | Ant1  | 5795 | 15.56 | ≤30.00 | PASS |
|            | Ant2  | 5795 | 14.93 | ≤30.00 | PASS |
|            | total | 5795 | 18.27 | ≤30.00 | PASS |
| 11AC80MIMO | Ant1  | 5210 | 13.94 | ≤23.98 | PASS |
|            | Ant2  | 5210 | 13.52 | ≤23.98 | PASS |
|            | total | 5210 | 16.74 | ≤23.98 | PASS |

|            |       |      |       |        |      |
|------------|-------|------|-------|--------|------|
|            | Ant1  | 5290 | 14.02 | ≤23.98 | PASS |
|            | Ant2  | 5290 | 13.65 | ≤23.98 | PASS |
|            | total | 5290 | 16.85 | ≤23.98 | PASS |
|            | Ant1  | 5530 | 15.72 | ≤23.98 | PASS |
|            | Ant2  | 5530 | 15.05 | ≤23.98 | PASS |
|            | total | 5530 | 18.41 | ≤23.98 | PASS |
|            | Ant1  | 5610 | 15.69 | ≤23.98 | PASS |
|            | Ant2  | 5610 | 15.18 | ≤23.98 | PASS |
|            | total | 5610 | 18.45 | ≤23.98 | PASS |
|            | Ant1  | 5775 | 13.94 | ≤30.00 | PASS |
|            | Ant2  | 5775 | 13.52 | ≤30.00 | PASS |
|            | total | 5775 | 16.74 | ≤30.00 | PASS |
| 11AX20MIMO | Ant1  | 5180 | 15.52 | ≤23.98 | PASS |
|            | Ant2  | 5180 | 15.08 | ≤23.98 | PASS |
|            | total | 5180 | 18.31 | ≤23.98 | PASS |
|            | Ant1  | 5200 | 15.40 | ≤23.98 | PASS |
|            | Ant2  | 5200 | 15.02 | ≤23.98 | PASS |
|            | total | 5200 | 18.22 | ≤23.98 | PASS |
|            | Ant1  | 5240 | 15.43 | ≤23.98 | PASS |
|            | Ant2  | 5240 | 14.97 | ≤23.98 | PASS |
|            | total | 5240 | 18.21 | ≤23.98 | PASS |
|            | Ant1  | 5260 | 15.52 | ≤23.98 | PASS |
|            | Ant2  | 5260 | 15.10 | ≤23.98 | PASS |
|            | total | 5260 | 18.32 | ≤23.98 | PASS |
|            | Ant1  | 5280 | 15.63 | ≤23.98 | PASS |
|            | Ant2  | 5280 | 15.15 | ≤23.98 | PASS |
|            | total | 5280 | 18.41 | ≤23.98 | PASS |
|            | Ant1  | 5320 | 15.33 | ≤23.98 | PASS |
|            | Ant2  | 5320 | 15.03 | ≤23.98 | PASS |
|            | total | 5320 | 18.19 | ≤23.98 | PASS |
|            | Ant1  | 5500 | 15.30 | ≤23.98 | PASS |
|            | Ant2  | 5500 | 15.31 | ≤23.98 | PASS |
|            | total | 5500 | 18.32 | ≤23.98 | PASS |
|            | Ant1  | 5580 | 15.66 | ≤23.98 | PASS |
|            | Ant2  | 5580 | 15.14 | ≤23.98 | PASS |
|            | total | 5580 | 18.42 | ≤23.98 | PASS |
|            | Ant1  | 5700 | 15.45 | ≤23.98 | PASS |
|            | Ant2  | 5700 | 15.11 | ≤23.98 | PASS |
|            | total | 5700 | 18.29 | ≤23.98 | PASS |
|            | Ant1  | 5745 | 15.56 | ≤30.00 | PASS |
|            | Ant2  | 5745 | 15.12 | ≤30.00 | PASS |
|            | total | 5745 | 18.36 | ≤30.00 | PASS |

|            |       |      |       |        |      |
|------------|-------|------|-------|--------|------|
|            | Ant1  | 5785 | 15.70 | ≤30.00 | PASS |
|            | Ant2  | 5785 | 15.23 | ≤30.00 | PASS |
|            | total | 5785 | 18.48 | ≤30.00 | PASS |
|            | Ant1  | 5825 | 15.55 | ≤30.00 | PASS |
|            | Ant2  | 5825 | 15.01 | ≤30.00 | PASS |
|            | total | 5825 | 18.30 | ≤30.00 | PASS |
| 11AX40MIMO | Ant1  | 5190 | 15.61 | ≤23.98 | PASS |
|            | Ant2  | 5190 | 15.07 | ≤23.98 | PASS |
|            | total | 5190 | 18.36 | ≤23.98 | PASS |
|            | Ant1  | 5230 | 15.54 | ≤23.98 | PASS |
|            | Ant2  | 5230 | 15.06 | ≤23.98 | PASS |
|            | total | 5230 | 18.31 | ≤23.98 | PASS |
|            | Ant1  | 5270 | 15.55 | ≤23.98 | PASS |
|            | Ant2  | 5270 | 14.99 | ≤23.98 | PASS |
|            | total | 5270 | 18.29 | ≤23.98 | PASS |
|            | Ant1  | 5310 | 15.44 | ≤23.98 | PASS |
|            | Ant2  | 5310 | 15.04 | ≤23.98 | PASS |
|            | total | 5310 | 18.26 | ≤23.98 | PASS |
|            | Ant1  | 5510 | 15.60 | ≤23.98 | PASS |
|            | Ant2  | 5510 | 14.99 | ≤23.98 | PASS |
|            | total | 5510 | 18.31 | ≤23.98 | PASS |
|            | Ant1  | 5550 | 15.41 | ≤23.98 | PASS |
|            | Ant2  | 5550 | 14.99 | ≤23.98 | PASS |
|            | total | 5550 | 18.22 | ≤23.98 | PASS |
|            | Ant1  | 5670 | 15.34 | ≤23.98 | PASS |
|            | Ant2  | 5670 | 15.32 | ≤23.98 | PASS |
|            | total | 5670 | 18.34 | ≤23.98 | PASS |
|            | Ant1  | 5755 | 15.75 | ≤30.00 | PASS |
|            | Ant2  | 5755 | 15.26 | ≤30.00 | PASS |
|            | total | 5755 | 18.52 | ≤30.00 | PASS |
|            | Ant1  | 5795 | 15.66 | ≤30.00 | PASS |
|            | Ant2  | 5795 | 15.19 | ≤30.00 | PASS |
|            | total | 5795 | 18.44 | ≤30.00 | PASS |
| 11AX80MIMO | Ant1  | 5210 | 15.40 | ≤23.98 | PASS |
|            | Ant2  | 5210 | 14.89 | ≤23.98 | PASS |
|            | total | 5210 | 18.16 | ≤23.98 | PASS |
|            | Ant1  | 5290 | 15.50 | ≤23.98 | PASS |
|            | Ant2  | 5290 | 15.00 | ≤23.98 | PASS |
|            | total | 5290 | 18.27 | ≤23.98 | PASS |
|            | Ant1  | 5530 | 15.66 | ≤23.98 | PASS |
|            | Ant2  | 5530 | 15.09 | ≤23.98 | PASS |
|            | total | 5530 | 18.39 | ≤23.98 | PASS |

|  |       |      |       |              |      |
|--|-------|------|-------|--------------|------|
|  | Ant1  | 5610 | 15.43 | $\leq 23.98$ | PASS |
|  | Ant2  | 5610 | 15.05 | $\leq 23.98$ | PASS |
|  | total | 5610 | 18.25 | $\leq 23.98$ | PASS |
|  | Ant1  | 5775 | 15.39 | $\leq 30.00$ | PASS |
|  | Ant2  | 5775 | 15.03 | $\leq 30.00$ | PASS |
|  | total | 5775 | 18.22 | $\leq 30.00$ | PASS |

Note: The Duty Cycle Factor is compensated in the test system

Per KDB 662911 Method of conducted output power measurement on IEEE 802.11 devices,

Array Gain = 0 dB (i.e., no array gain) for  $N_{ANT} \leq 4$ ;

Array Gain = 0 dB (i.e., no array gain) for channel widths  $\geq 40$  MHz for any  $N_{ANT}$ ;

Array Gain =  $5 \log(N_{ANT}/N_{SS})$  dB or 3 dB, whichever is less for 20-MHz channel widths with  $N_{ANT} \geq 5$ .

For power measurements on all other devices: Array Gain =  $10 \log(N_{ANT}/N_{SS})$  dB.

### 3.5 Power Spectral Density

#### 3.5.1 Limit

| FCC Part15, Subpart E (15.407) |                        |                                                        |                       |
|--------------------------------|------------------------|--------------------------------------------------------|-----------------------|
| Section                        | Test Item              | Limit                                                  | Frequency Range (MHz) |
| 15.407(a)                      | Power Spectral Density | Master device: 17 dBm/MHz<br>Client device: 11 dBm/MHz | 5150-5250             |
|                                |                        | 11 dBm/MHz                                             | 5250-5350             |
|                                |                        | 11 dBm/MHz                                             | 5470-5725             |
|                                |                        | 30 dBm/500 kHz                                         | 5725-5850             |

Note:

- For UNII-3, according to KDB publication 789033 D02 General UNII Test Procedures New Rules v02r01, section II.F.5., it is acceptable to set RBW at 300kHz and VBW at 1500kHz if the spectrum analyzer does not have 500 kHz RBW. Then, add 10 log (500 kHz/300 kHz) to the measured result, i.e. 2.22 dB.
- During the test of U-NII 3 PSD, the measurement result with RBW=300kHz has been added 2.22 dB by compensating offset, offset=cable loss+duty factor+10log(500kHz/300kHz).

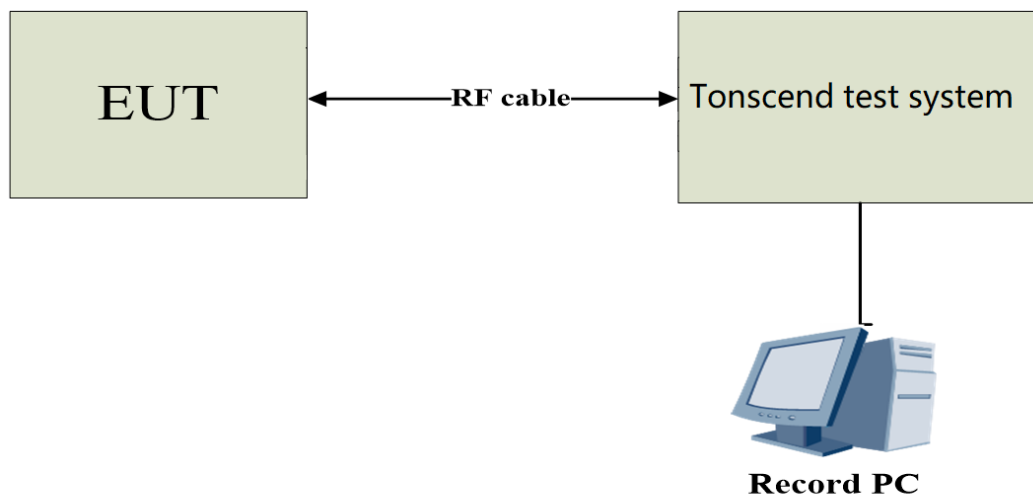
#### 3.5.2 Test Procedure

| Test Method                         |                              |
|-------------------------------------|------------------------------|
| ●Conducted Measurement              | ○Radiated Measurement        |
| Test Channels                       |                              |
| ●Lowest, Middle and Highest Channel | ○ Lowest and Highest Channel |
| Environmental conditions            |                              |
| ●Normal                             | ○Normal and Extreme          |
| Note:●:Test    ○:No Test            |                              |

a) The EUT was directly connected to the tonscond test system and antenna output port as show in the block diagram below. Spectrum analyser settings as following:

|                  |                                                |
|------------------|------------------------------------------------|
| Centre Frequency | The centre frequency of the channel under test |
| RBW              | = 1 MHz (Band1/2/3); = 300kHz (Band4)          |
| VBW              | ≥3 x RBW                                       |
| Frequency span   | 2 x Nominal Channel Bandwidth                  |
| Detector Mode    | RMS                                            |
| Trace Mode       | Max Hold                                       |
| Sweep Time       | Auto Couple                                    |

### 3.5.3 Test Setup



### 3.5.4 The Result

Test result: PASS

Note: For test data, please refer to the report RF200317E01-1.

## Statement

1. The report is invalid without the official seal or special seal of Shenzhen Haiyun Standard Technology Co., Ltd. (hereinafter referred to as the unit).
2. The report is invalid without the signature of the approver.
3. The report is invalid if altered arbitrarily.
4. The report shall not be partially copied without the written approval of the unit.
5. The reported test results are only valid for the tested samples.
6. If there is any objection to the test report, it shall be submitted to the test unit within 15 days from the date of receiving the report, and the overdue shall not be accepted.

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(END OF REPORT)