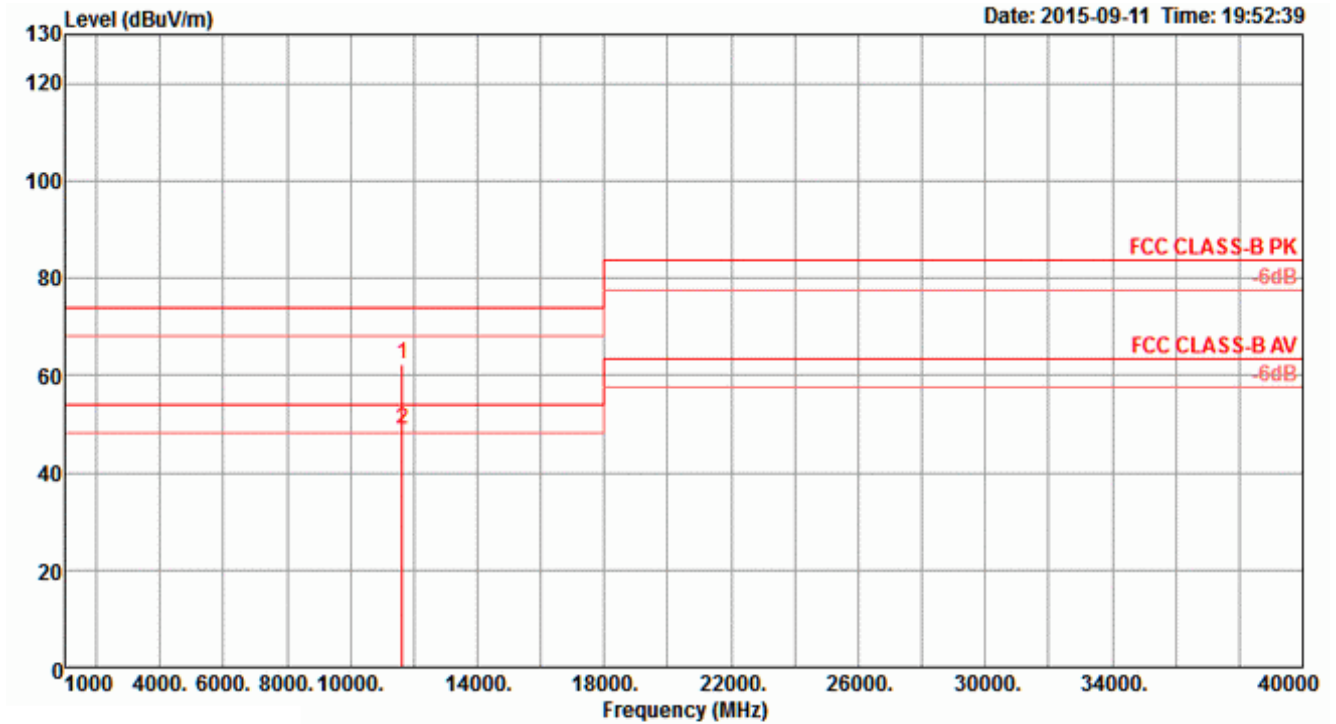


Vertical

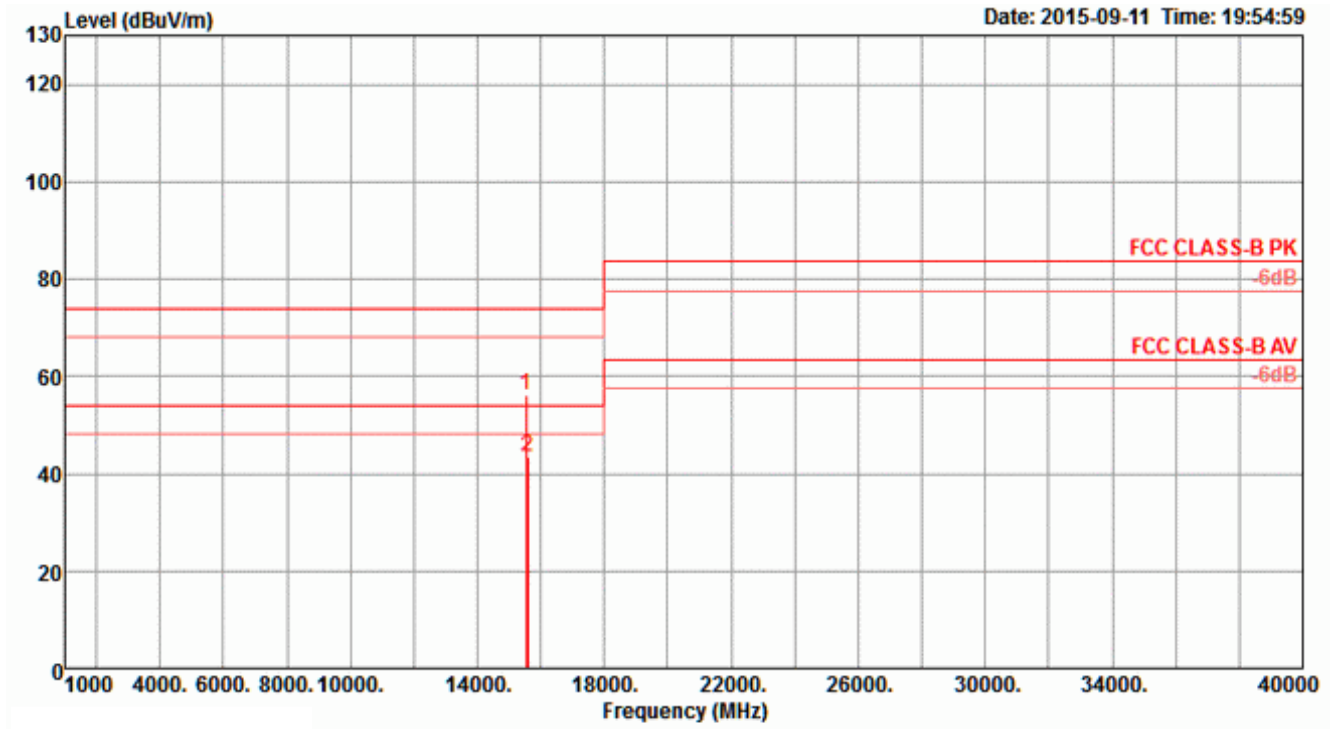


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11645.60 | 62.31 | 74.00 | -11.69 | 51.69 | 6.56 | 38.73 | 34.67 | 347 | 150 | Peak | VERTICAL |
| 2 | 11646.90 | 48.99 | 54.00 | -5.01 | 38.38 | 6.56 | 38.73 | 34.68 | 347 | 150 | Average | VERTICAL |



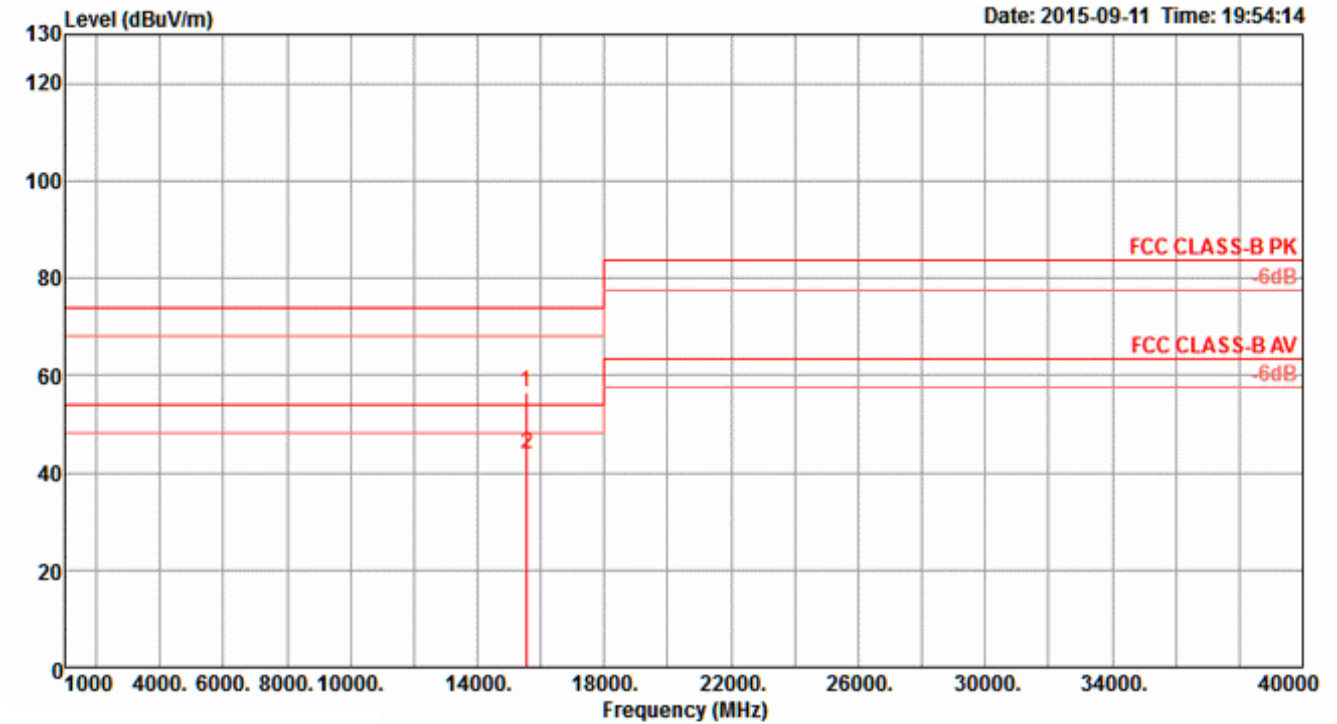
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 38 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 15545.10 | 56.08 | 74.00 | -17.92 | 44.95 | 7.56 | 38.19 | 34.62 | 281 | 150 | Peak | HORIZONTAL |
| 2 | 15584.40 | 43.59 | 54.00 | -10.41 | 32.43 | 7.57 | 38.26 | 34.67 | 281 | 150 | Average | HORIZONTAL |

Vertical

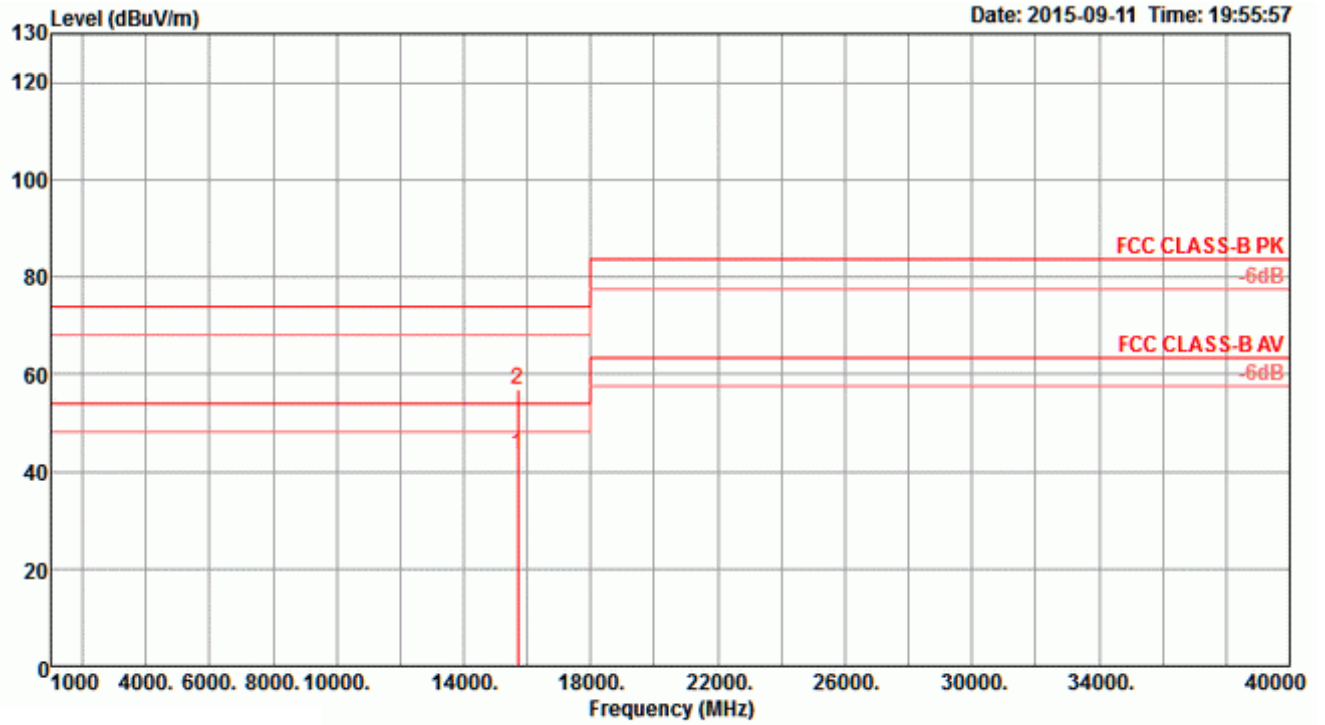


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 15545.70 | 56.32 | 74.00 | -17.68 | 45.19 | 7.56 | 38.19 | 34.62 | 248 | 150 | Peak | VERTICAL |
| 2 | 15569.30 | 43.86 | 54.00 | -10.14 | 32.71 | 7.57 | 38.22 | 34.64 | 248 | 150 | Average | VERTICAL |



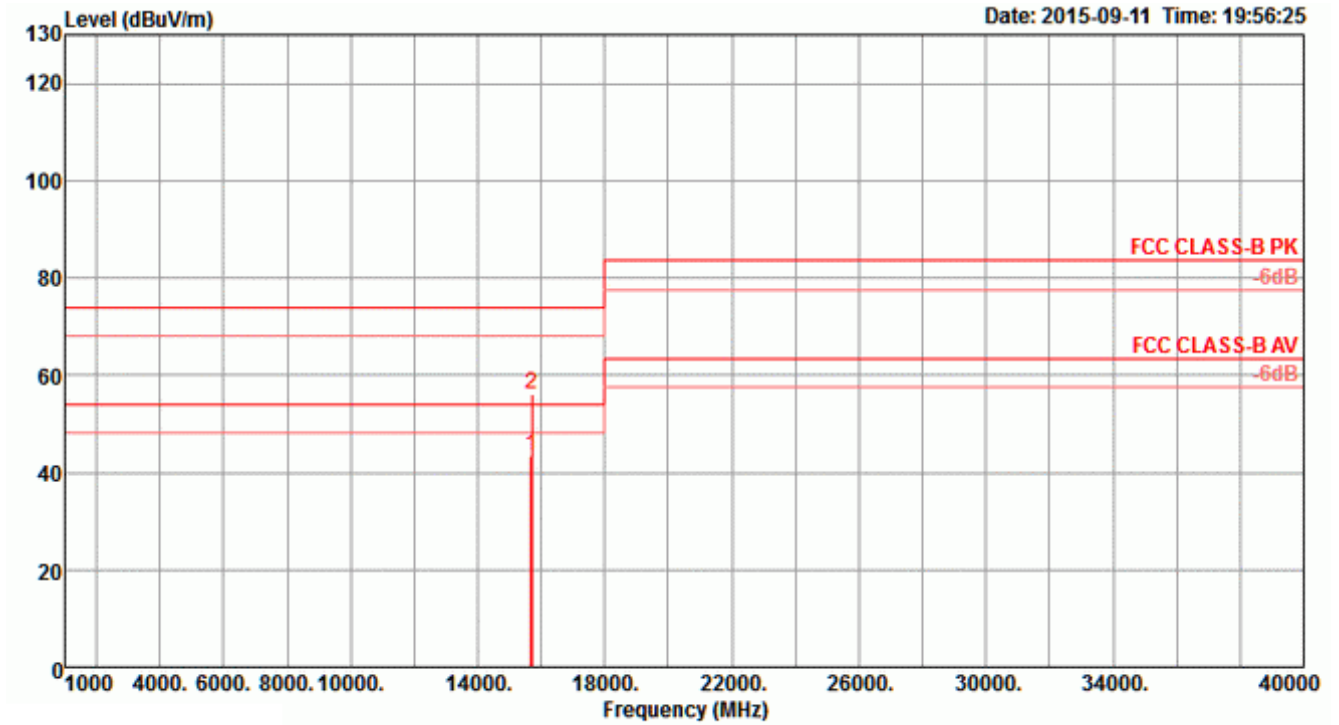
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 46 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 15688.24 | 43.42 | 54.00 | -10.58 | 32.12 | 7.61 | 38.44 | 34.75 | 189 | 150 Average | HORIZONTAL |
| 2 | 15694.32 | 56.69 | 74.00 | -17.31 | 45.39 | 7.61 | 38.44 | 34.75 | 189 | 150 Peak | HORIZONTAL |

Vertical

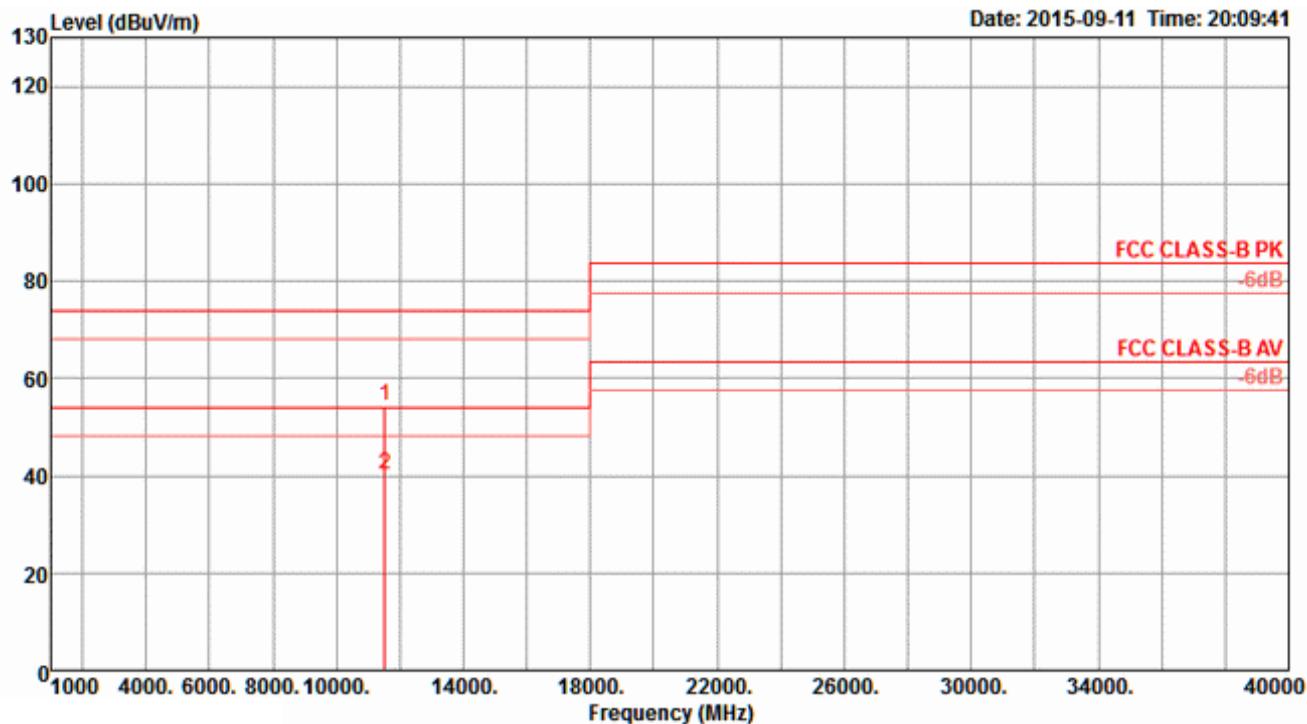


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 15681.40 | 43.29 | 54.00 | -10.71 | 31.99 | 7.61 | 38.44 | 34.75 | 240 | 150 | Average | VERTICAL |
| 2 | 15693.12 | 56.13 | 74.00 | -17.87 | 44.83 | 7.61 | 38.44 | 34.75 | 240 | 150 | Peak | VERTICAL |

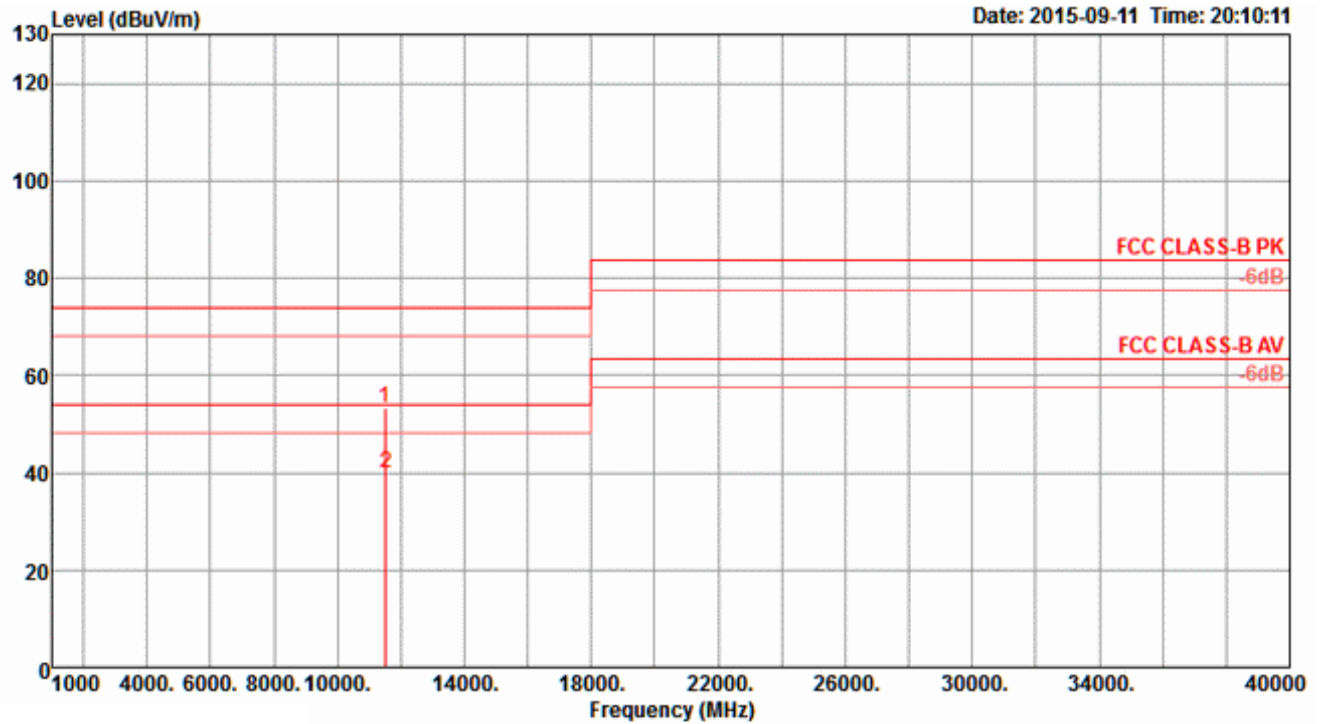


| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 151 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



Vertical

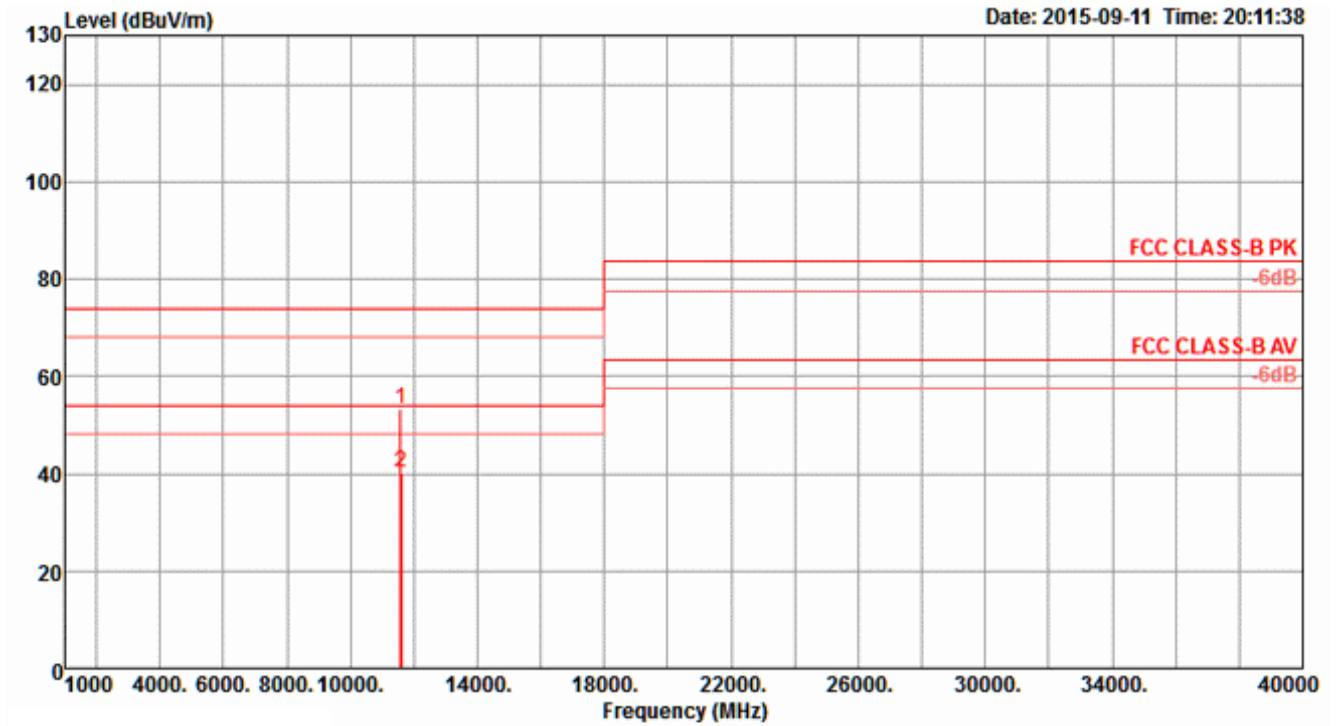


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11508.80 | 53.12 | 74.00 | -20.88 | 42.50 | 6.54 | 38.70 | 34.62 | 248 | 150 | Peak | VERTICAL |
| 2 | 11518.96 | 39.88 | 54.00 | -14.12 | 29.27 | 6.54 | 38.70 | 34.63 | 248 | 150 | Average | VERTICAL |



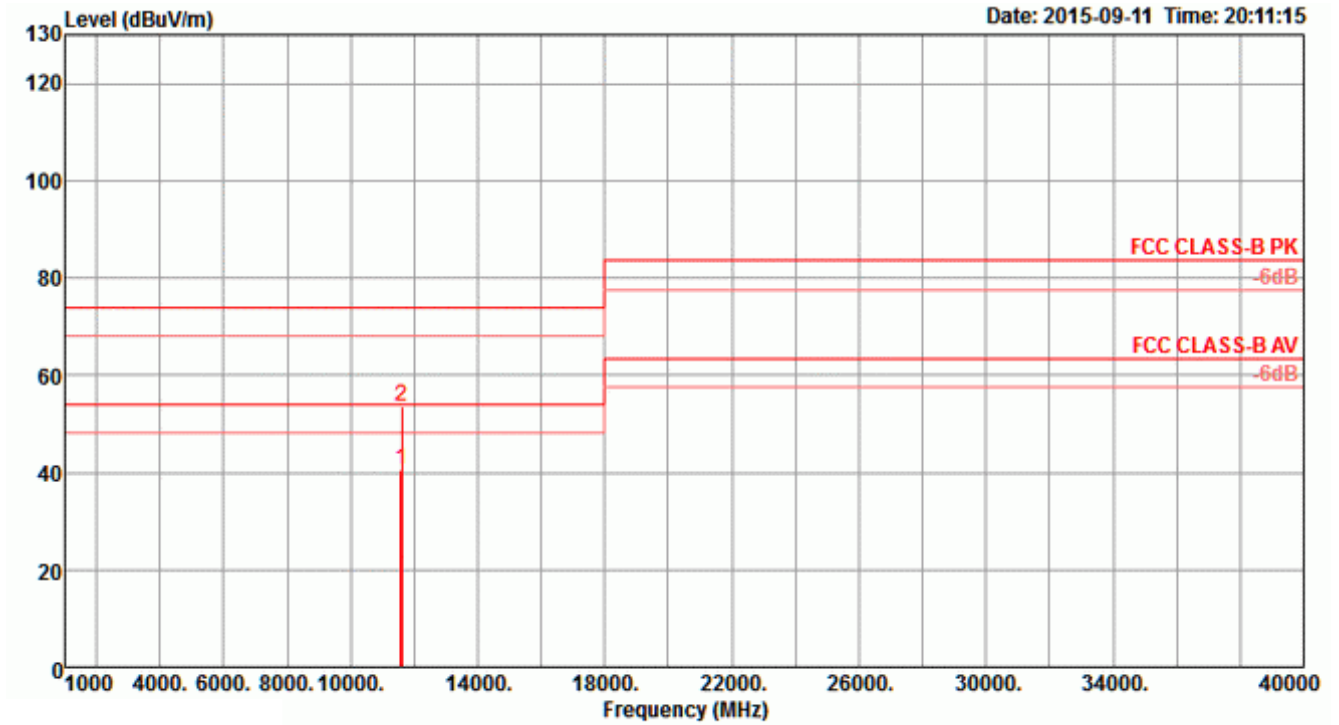
| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 159 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11588.76 | 53.09 | 74.00 | -20.91 | 42.47 | 6.55 | 38.72 | 34.65 | 342 | 150 | Peak | HORIZONTAL |
| 2 | 11598.72 | 40.35 | 54.00 | -13.65 | 29.74 | 6.55 | 38.72 | 34.66 | 342 | 150 | Average | HORIZONTAL |

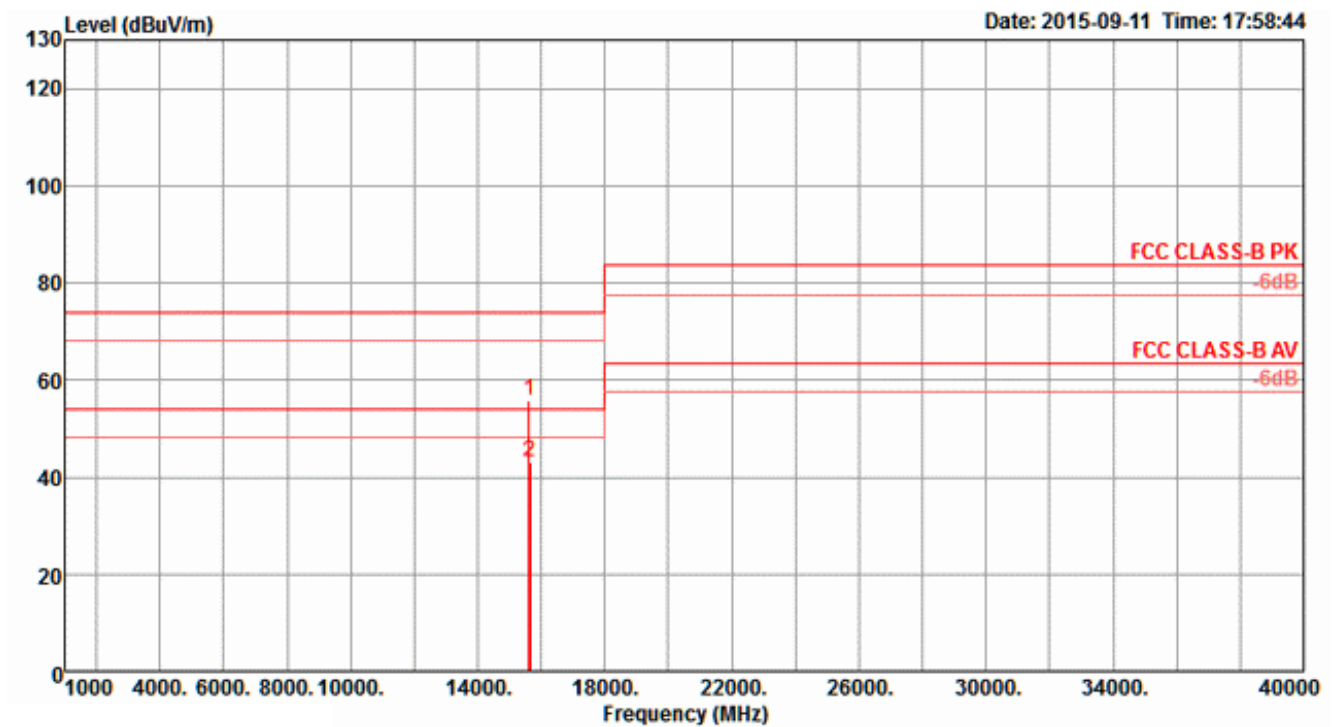
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11588.28 | 40.48 | 54.00 | -13.52 | 29.86 | 6.55 | 38.72 | 34.65 | 305 | 150 | Average | VERTICAL |
| 2 | 11594.56 | 53.61 | 74.00 | -20.39 | 42.99 | 6.55 | 38.72 | 34.65 | 305 | 150 | Peak | VERTICAL |

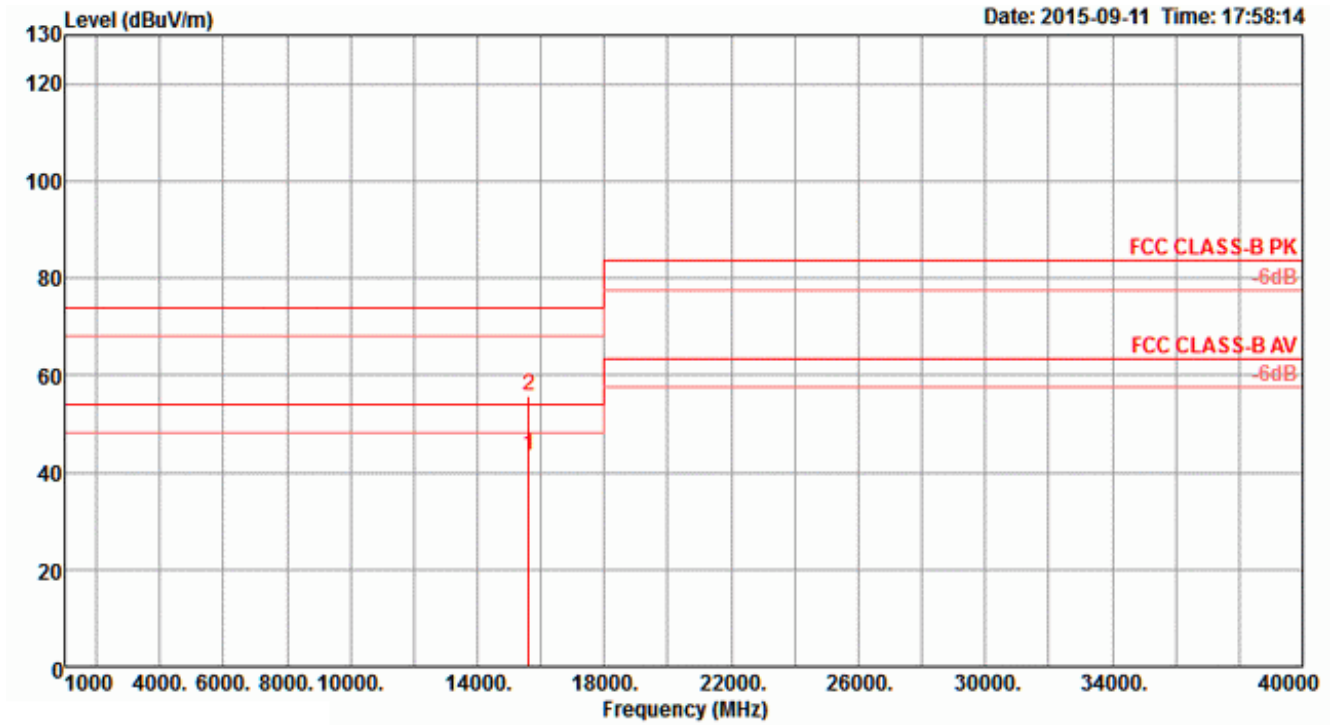
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT80 CH 42 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 15625.74 | 55.72 | 74.00 | -18.28 | 44.52 | 7.59 | 38.32 | 34.71 | 68 | 169 Peak | HORIZONTAL |
| 2 | 15633.32 | 43.14 | 54.00 | -10.86 | 31.91 | 7.59 | 38.35 | 34.71 | 68 | 169 Average | HORIZONTAL |

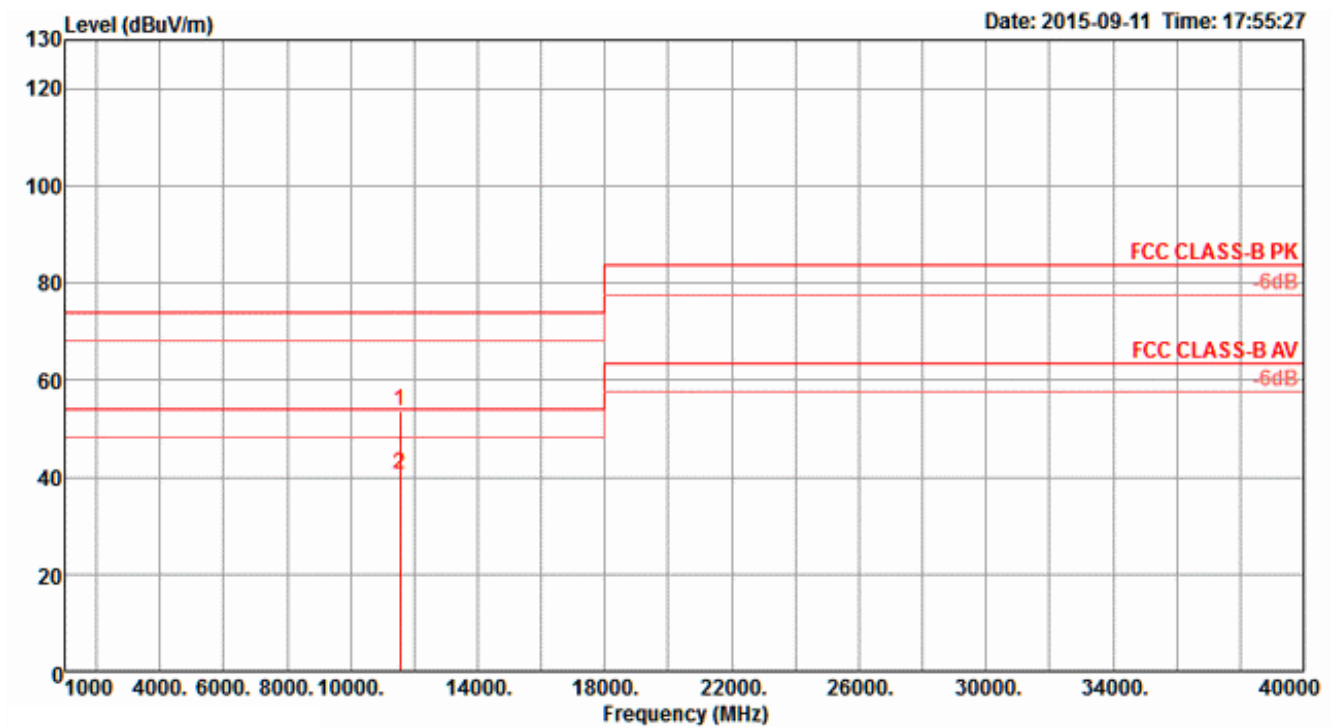
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 15630.34 | 43.31 | 54.00 | -10.69 | 32.08 | 7.59 | 38.35 | 34.71 | 128 | 186 Average | VERTICAL |
| 2 | 15630.86 | 55.90 | 74.00 | -18.10 | 44.67 | 7.59 | 38.35 | 34.71 | 128 | 186 Peak | VERTICAL |

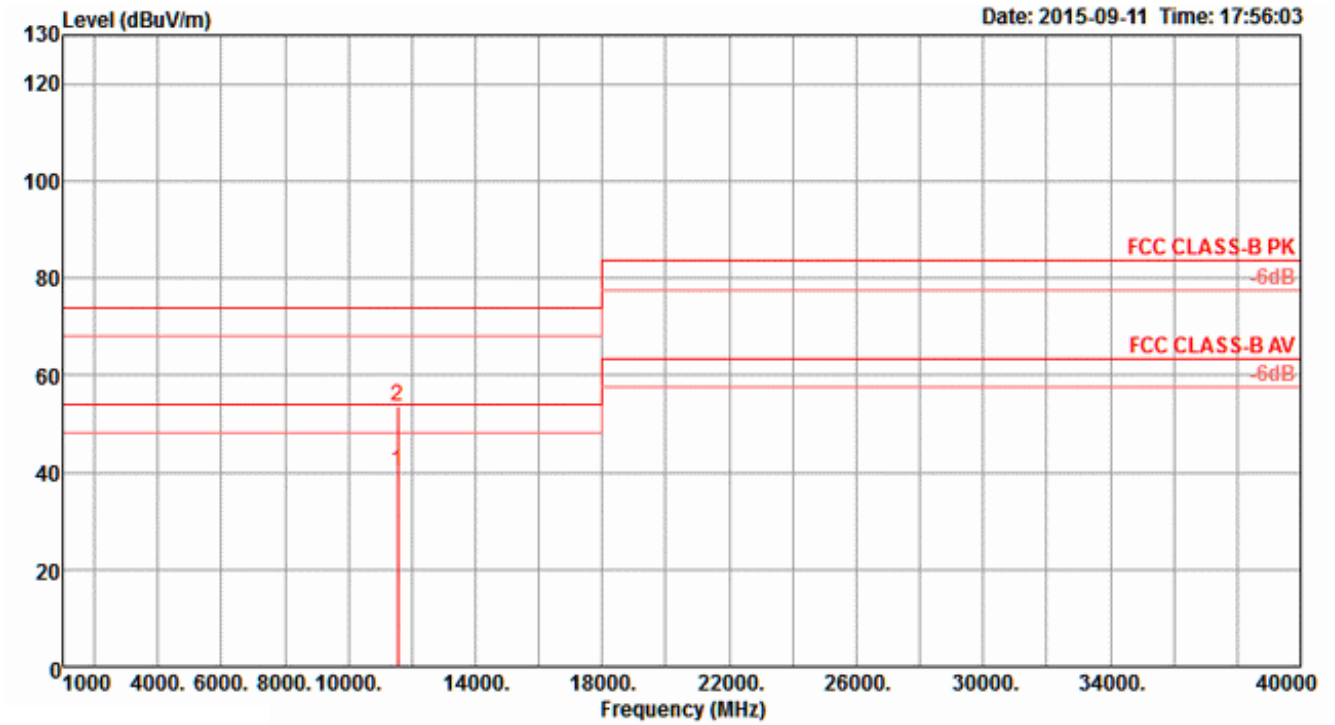
| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT80 CH 155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11549.96 | 53.64 | 74.00 | -20.36 | 43.02 | 6.55 | 38.71 | 34.64 | 213 | 198 | Peak | HORIZONTAL |
| 2 | 11554.56 | 40.38 | 54.00 | -13.62 | 29.76 | 6.55 | 38.71 | 34.64 | 213 | 198 | Average | HORIZONTAL |

Vertical

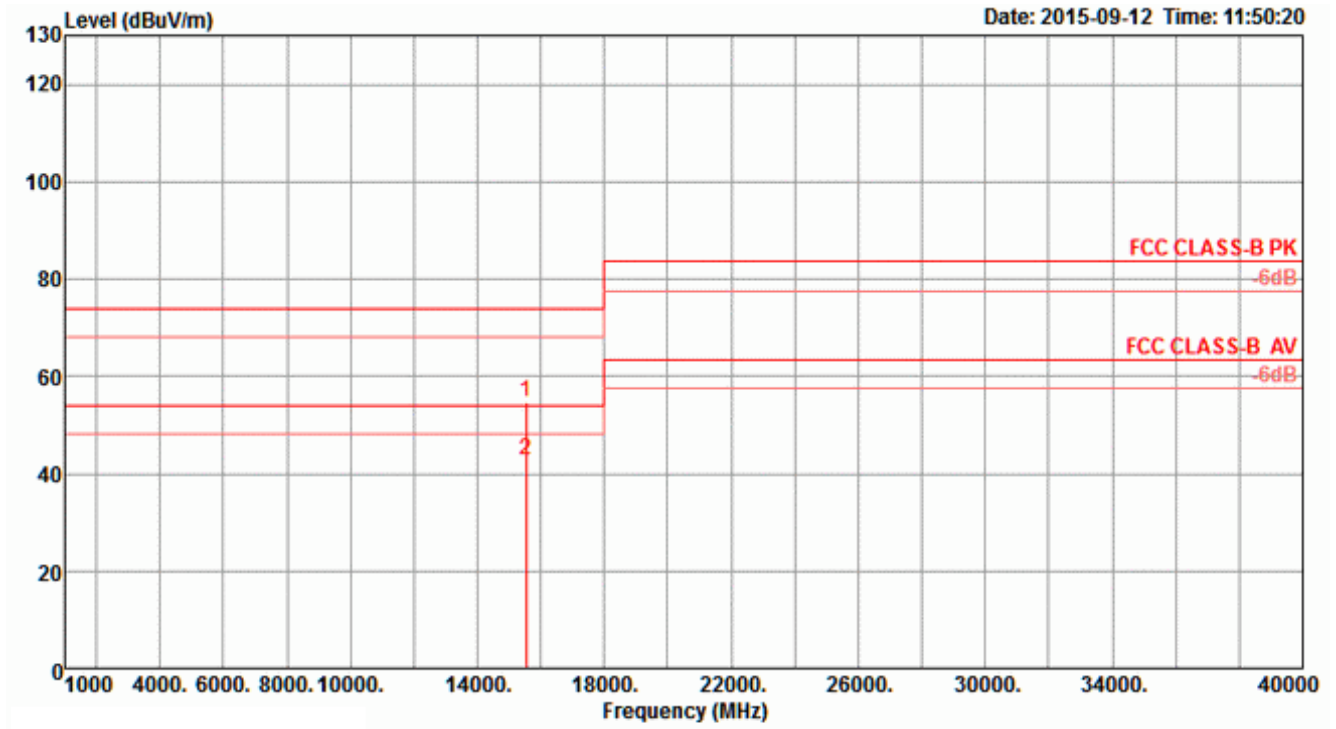


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11545.76 | 40.37 | 54.00 | -13.63 | 29.76 | 6.54 | 38.71 | 34.64 | 161 | 223 | Average | VERTICAL |
| 2 | 11554.06 | 53.57 | 74.00 | -20.43 | 42.95 | 6.55 | 38.71 | 34.64 | 161 | 223 | Peak | VERTICAL |



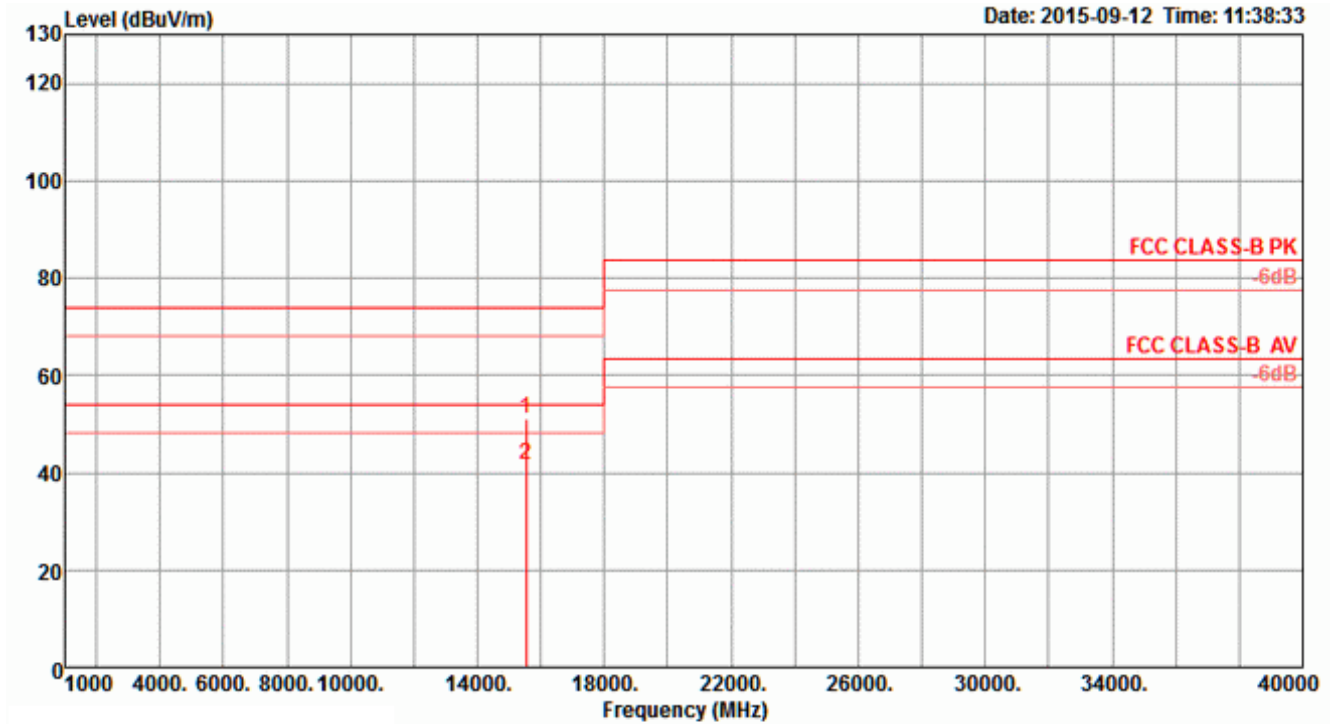
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT20 CH 36 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 15539.42 | 54.85 | 74.00 | -19.15 | 43.75 | 7.56 | 38.16 | 34.62 | 157 | 157 Peak | HORIZONTAL |
| 2 | 15544.22 | 42.78 | 54.00 | -11.22 | 31.65 | 7.56 | 38.19 | 34.62 | 157 | 157 Average | HORIZONTAL |

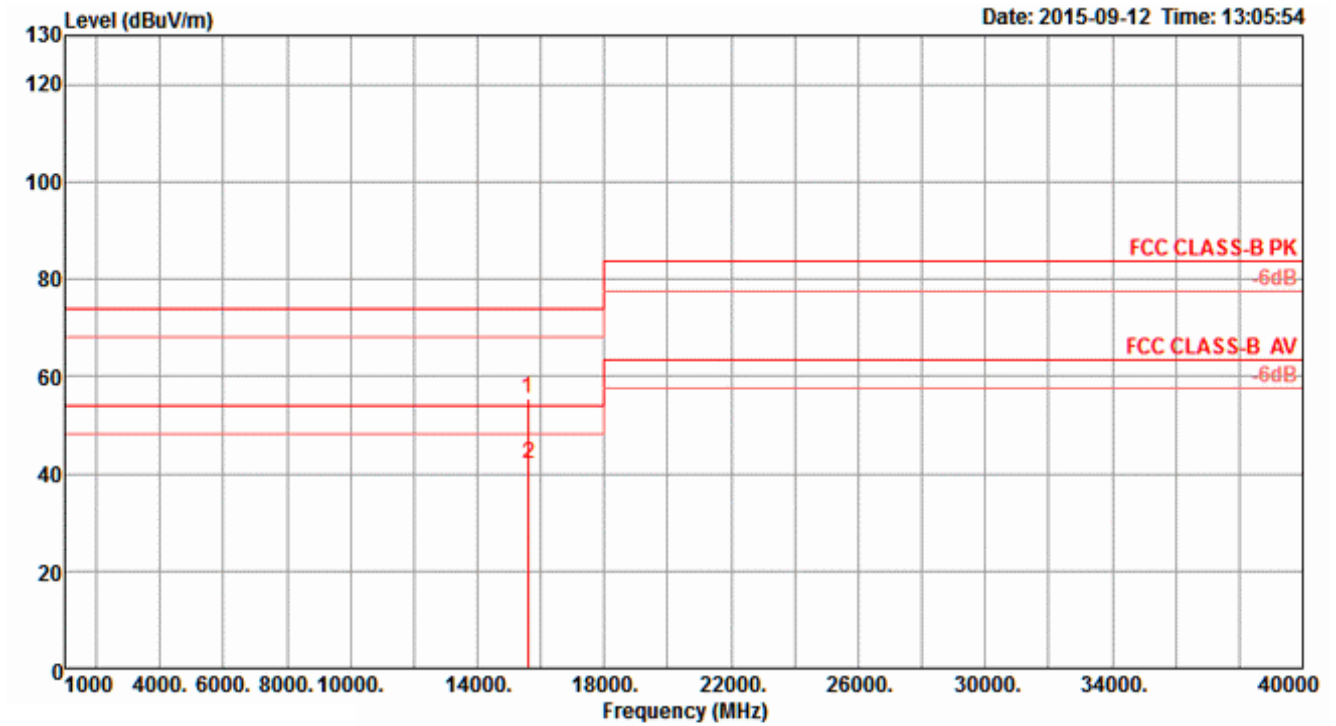
Vertical



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 15535.20 | 51.04 | 74.00 | -22.96 | 39.94 | 7.56 | 38.16 | 34.62 | 160 | 147 | Peak | VERTICAL |
| 2 | 15537.58 | 41.71 | 54.00 | -12.29 | 30.61 | 7.56 | 38.16 | 34.62 | 160 | 147 | Average | VERTICAL |

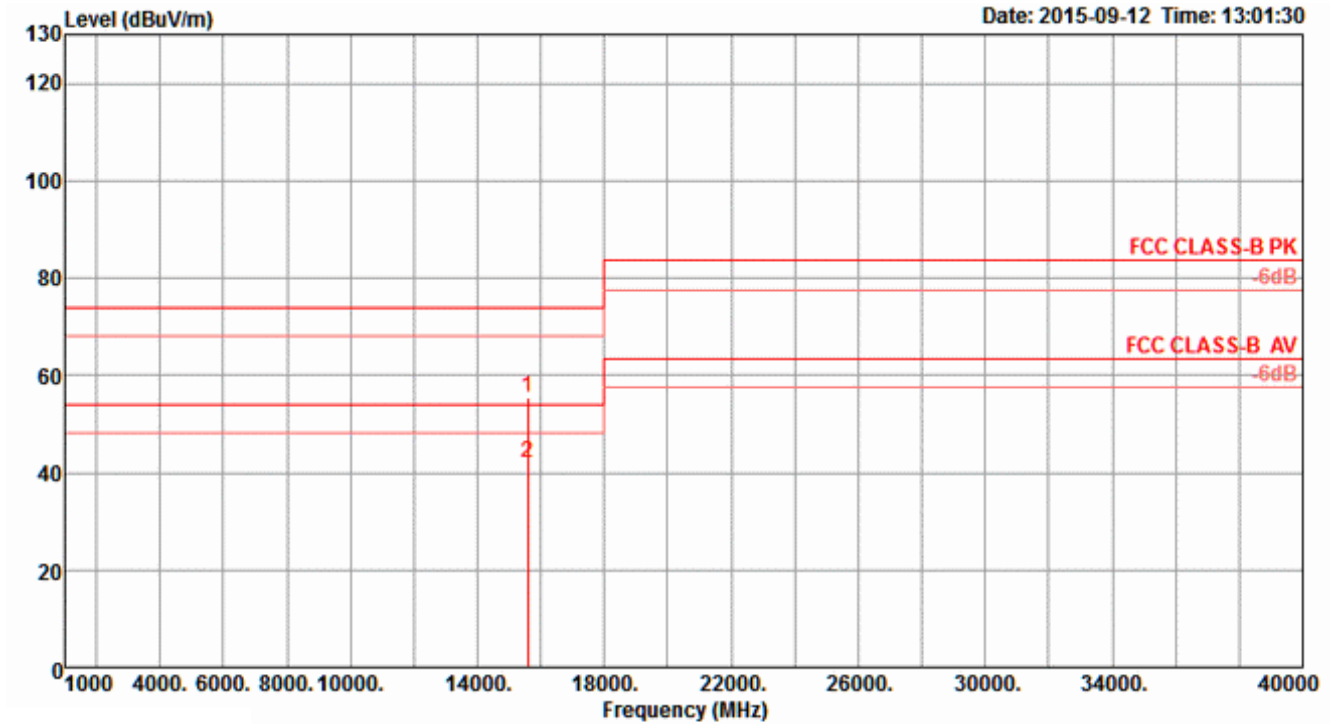
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT20 CH 40 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 15597.54 | 55.32 | 74.00 | -18.68 | 44.12 | 7.58 | 38.29 | 34.67 | 157 | 158 Peak | HORIZONTAL |
| 2 | 15604.46 | 42.02 | 54.00 | -11.98 | 30.84 | 7.58 | 38.29 | 34.69 | 157 | 158 Average | HORIZONTAL |

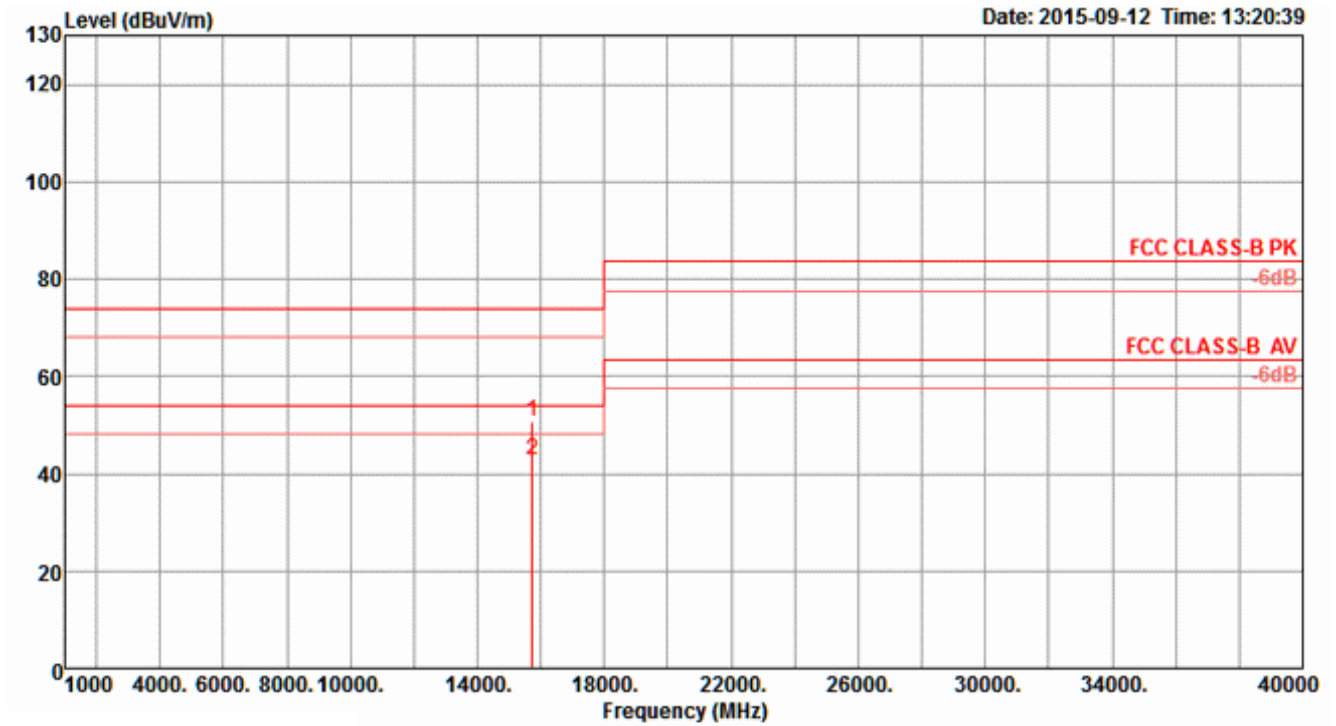
Vertical



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 15597.82 | 55.42 | 74.00 | -18.58 | 44.22 | 7.58 | 38.29 | 34.67 | 212 | 158 | Peak | VERTICAL |
| 2 | 15601.94 | 41.89 | 54.00 | -12.11 | 30.71 | 7.58 | 38.29 | 34.69 | 212 | 158 | Average | VERTICAL |

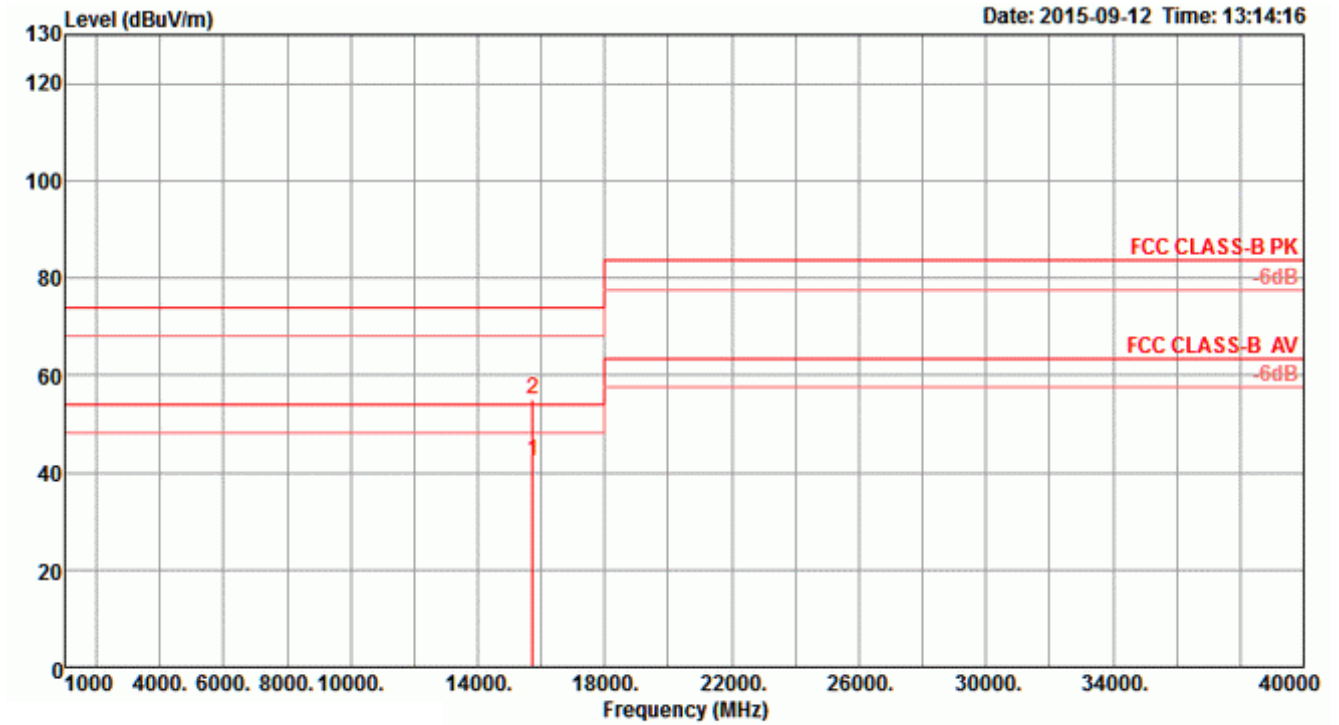
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT20 CH 48 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 15716.26 | 50.52 | 74.00 | -23.48 | 39.18 | 7.62 | 38.50 | 34.78 | 113 | 152 Peak | HORIZONTAL |
| 2 | 15718.54 | 42.68 | 54.00 | -11.32 | 31.34 | 7.62 | 38.50 | 34.78 | 113 | 152 Average | HORIZONTAL |

Vertical

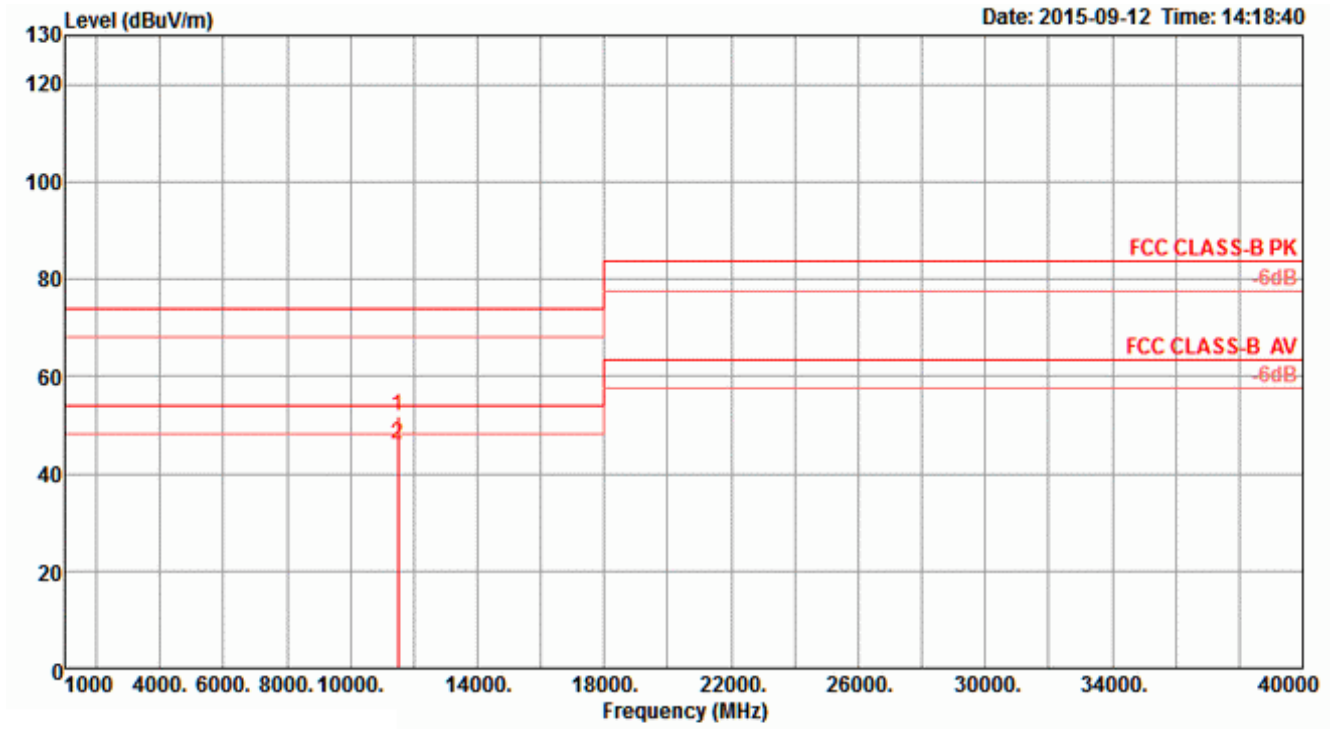


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 15716.24 | 42.48 | 54.00 | -11.52 | 31.14 | 7.62 | 38.50 | 34.78 | 93 | 153 | Average | VERTICAL |
| 2 | 15719.70 | 55.01 | 74.00 | -18.99 | 43.67 | 7.62 | 38.50 | 34.78 | 93 | 153 | Peak | VERTICAL |



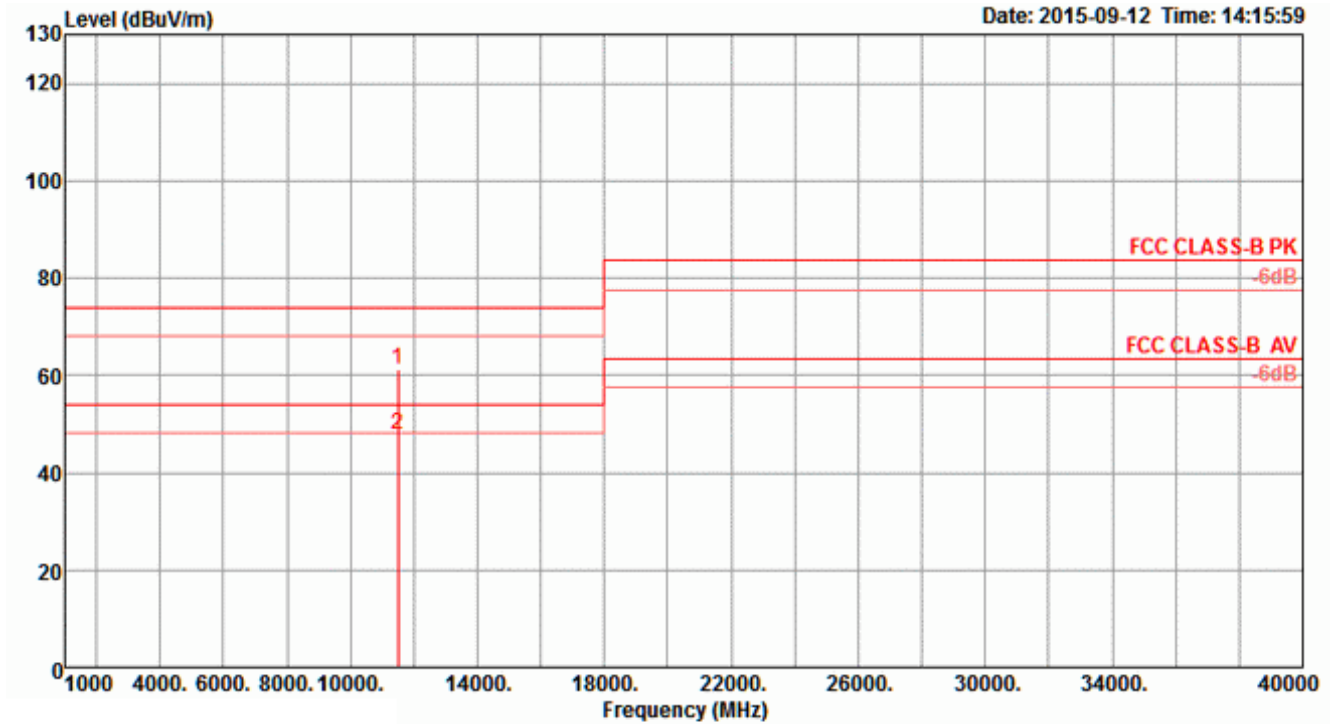
| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT20 CH 149 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 11483.08 | 51.78 | 74.00 | -22.22 | 41.17 | 6.53 | 38.70 | 34.62 | 23 | 161 Peak | HORIZONTAL |
| 2 | 11483.88 | 46.03 | 54.00 | -7.97 | 35.42 | 6.53 | 38.70 | 34.62 | 23 | 161 Average | HORIZONTAL |

Vertical

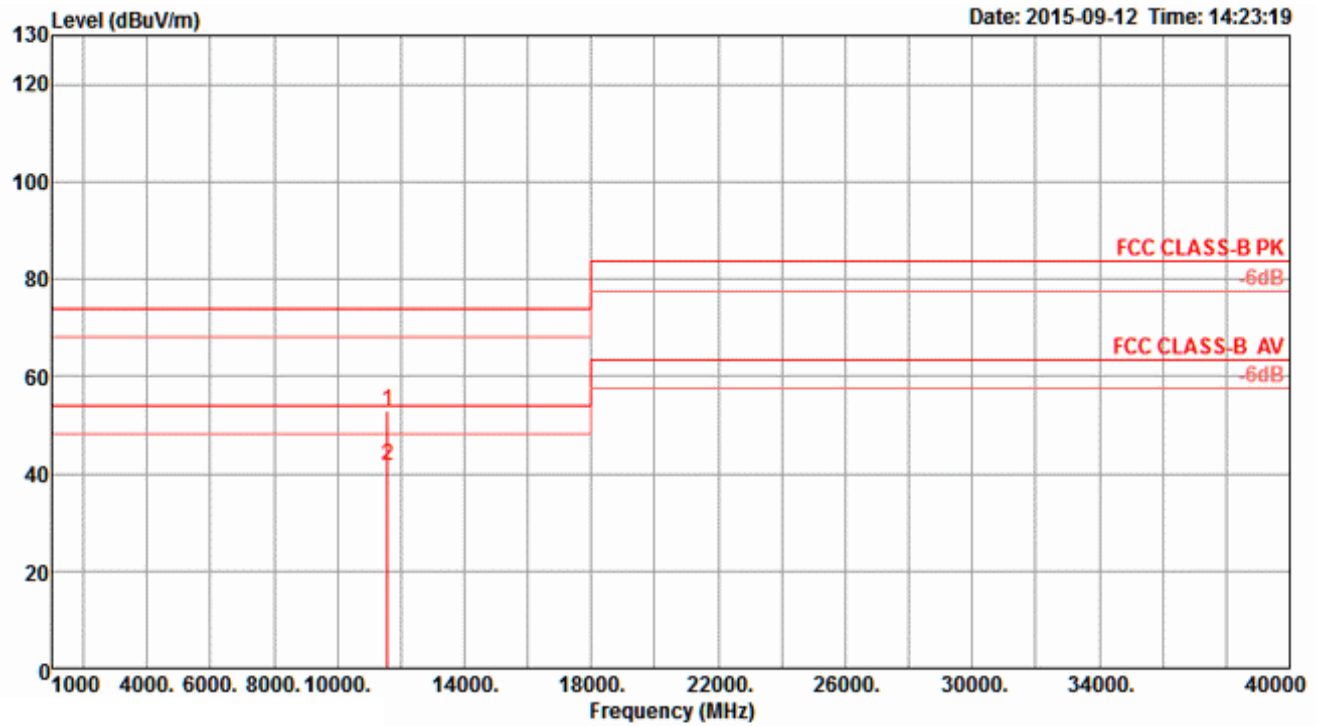


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11485.20 | 61.21 | 74.00 | -12.79 | 50.60 | 6.53 | 38.70 | 34.62 | 350 | 165 | Peak | VERTICAL |
| 2 | 11485.24 | 47.74 | 54.00 | -6.26 | 37.13 | 6.53 | 38.70 | 34.62 | 350 | 165 | Average | VERTICAL |



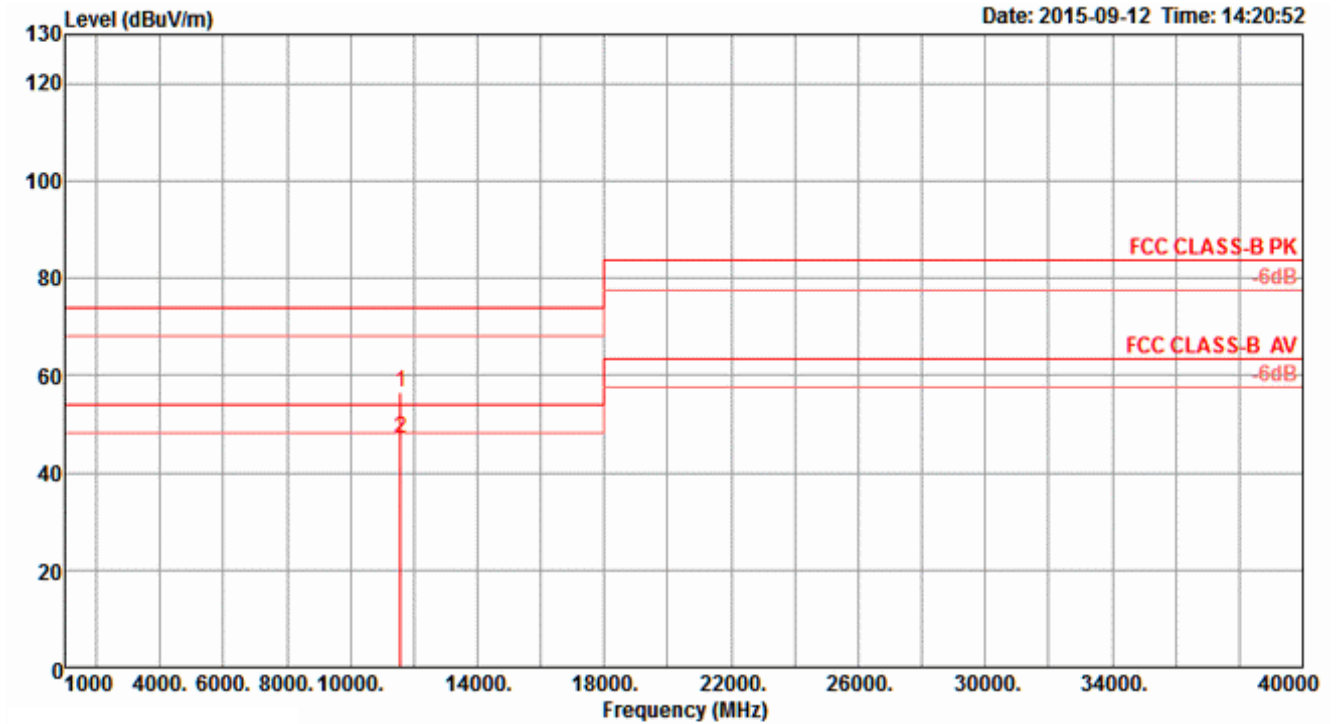
| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT20 CH 157 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 11570.52 | 53.03 | 74.00 | -20.97 | 42.42 | 6.55 | 38.71 | 34.65 | 14 | 163 Peak | HORIZONTAL |
| 2 | 11573.68 | 41.70 | 54.00 | -12.30 | 31.09 | 6.55 | 38.71 | 34.65 | 14 | 163 Average | HORIZONTAL |

Vertical

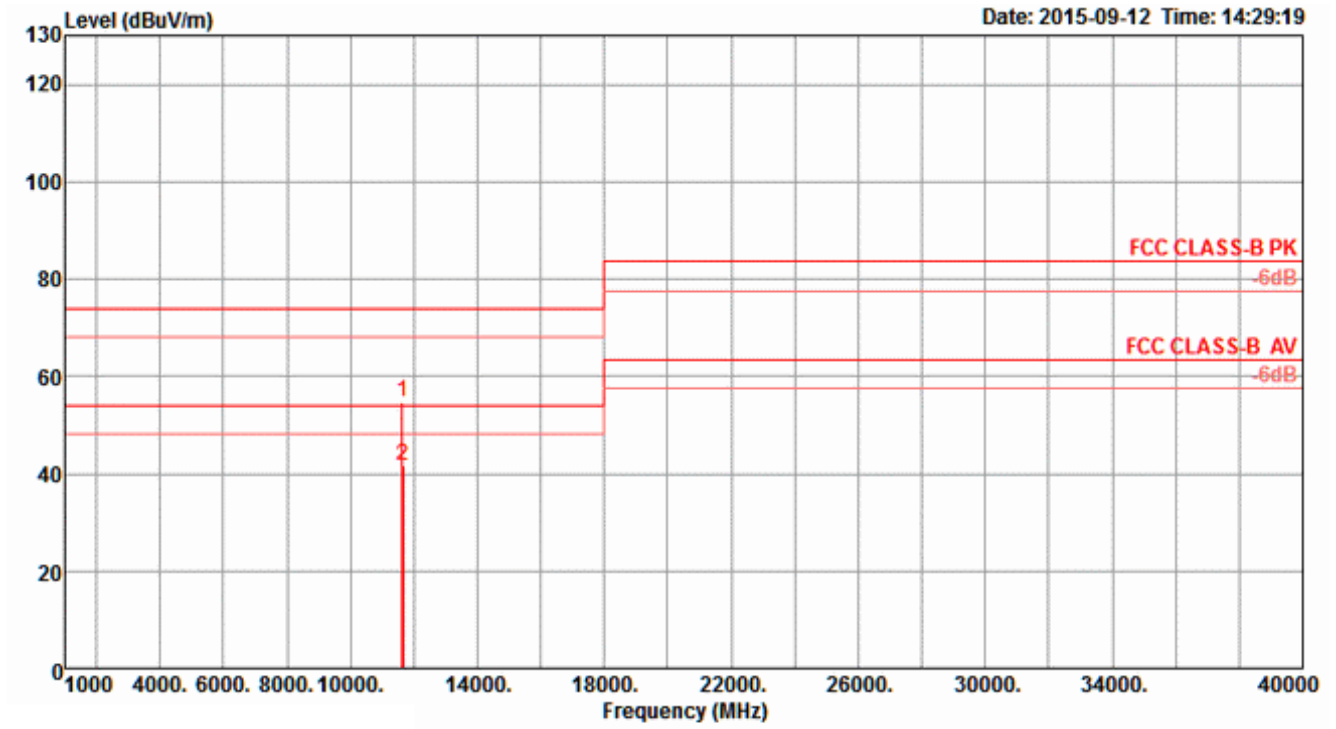


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11569.16 | 56.39 | 74.00 | -17.61 | 45.77 | 6.55 | 38.71 | 34.64 | 19 | 159 | Peak | VERTICAL |
| 2 | 11569.56 | 46.95 | 54.00 | -7.05 | 36.33 | 6.55 | 38.71 | 34.64 | 19 | 159 | Average | VERTICAL |



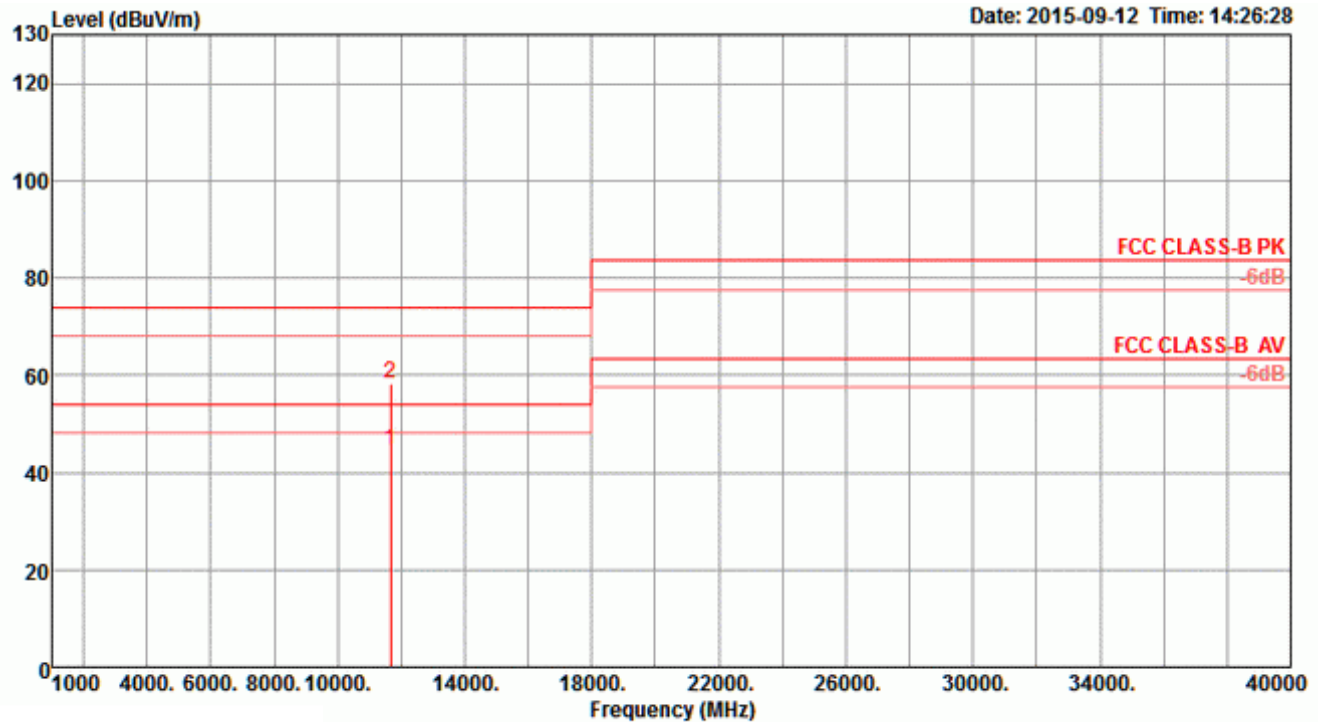
| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT20 CH 165 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 11645.72 | 54.83 | 74.00 | -19.17 | 44.21 | 6.56 | 38.73 | 34.67 | 122 | 169 Peak | HORIZONTAL |
| 2 | 11654.60 | 41.70 | 54.00 | -12.30 | 31.09 | 6.56 | 38.73 | 34.68 | 122 | 169 Average | HORIZONTAL |

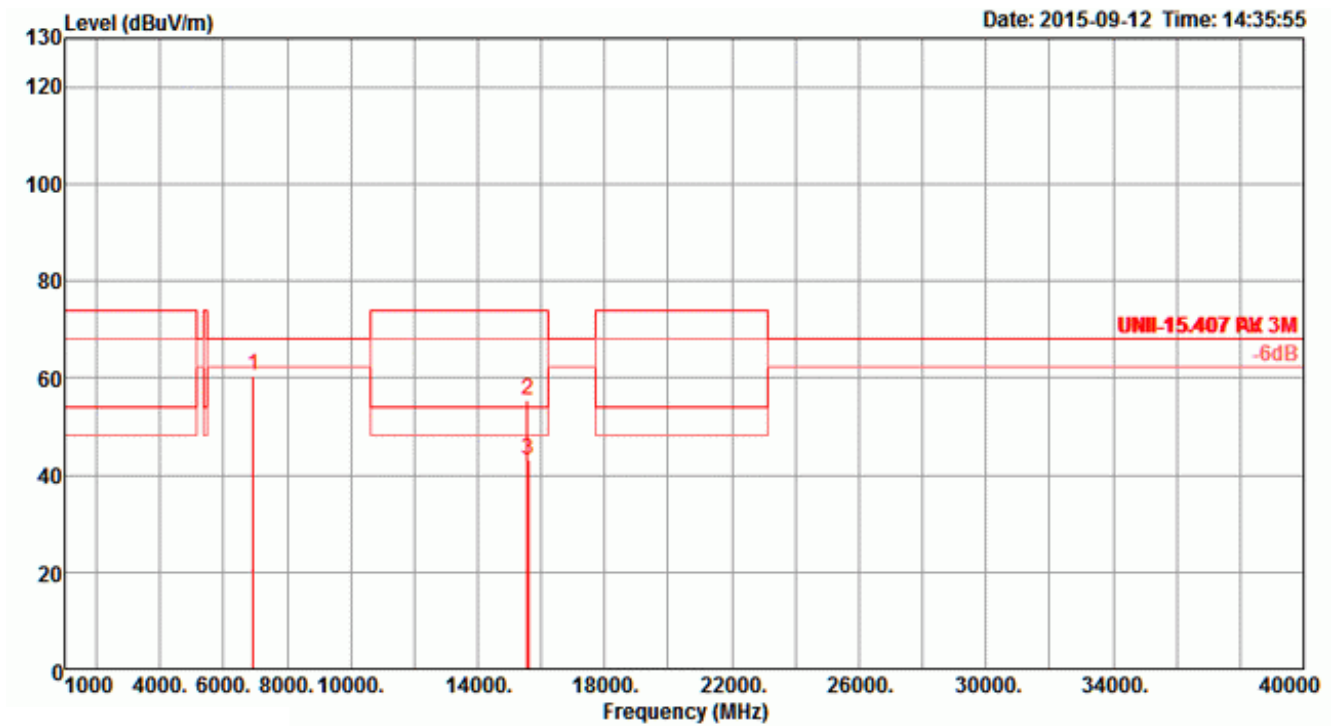
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11650.32 | 44.63 | 54.00 | -9.37 | 34.02 | 6.56 | 38.73 | 34.68 | 28 | 163 | Average | VERTICAL |
| 2 | 11653.80 | 58.19 | 74.00 | -15.81 | 47.58 | 6.56 | 38.73 | 34.68 | 28 | 163 | Peak | VERTICAL |

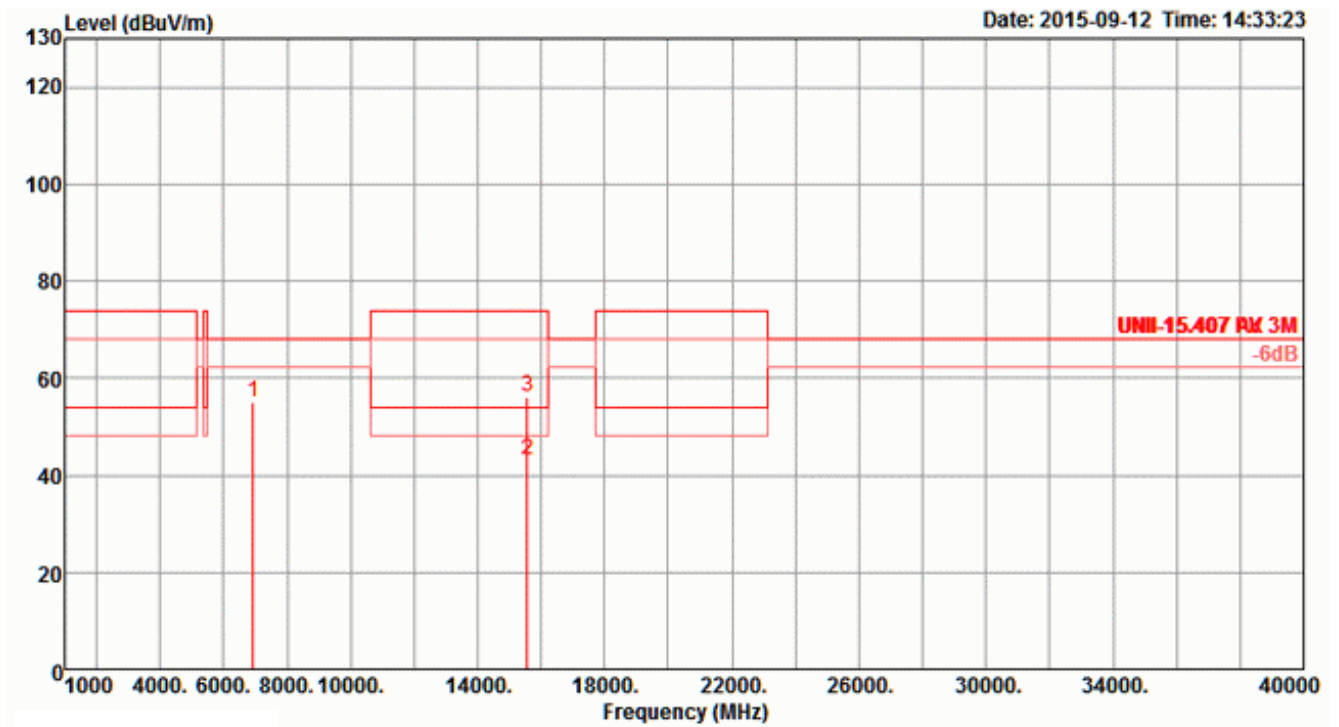
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT40 CH 38 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 6920.01 | 60.64 | 68.20 | -7.56 | 53.74 | 4.98 | 36.61 | 34.69 | 299 | 177 Peak | HORIZONTAL |
| 2 | 15563.28 | 55.23 | 74.00 | -18.77 | 44.08 | 7.57 | 38.22 | 34.64 | 211 | 170 Peak | HORIZONTAL |
| 3 | 15577.92 | 43.08 | 54.00 | -10.92 | 31.92 | 7.57 | 38.26 | 34.67 | 211 | 170 Average | HORIZONTAL |

Vertical

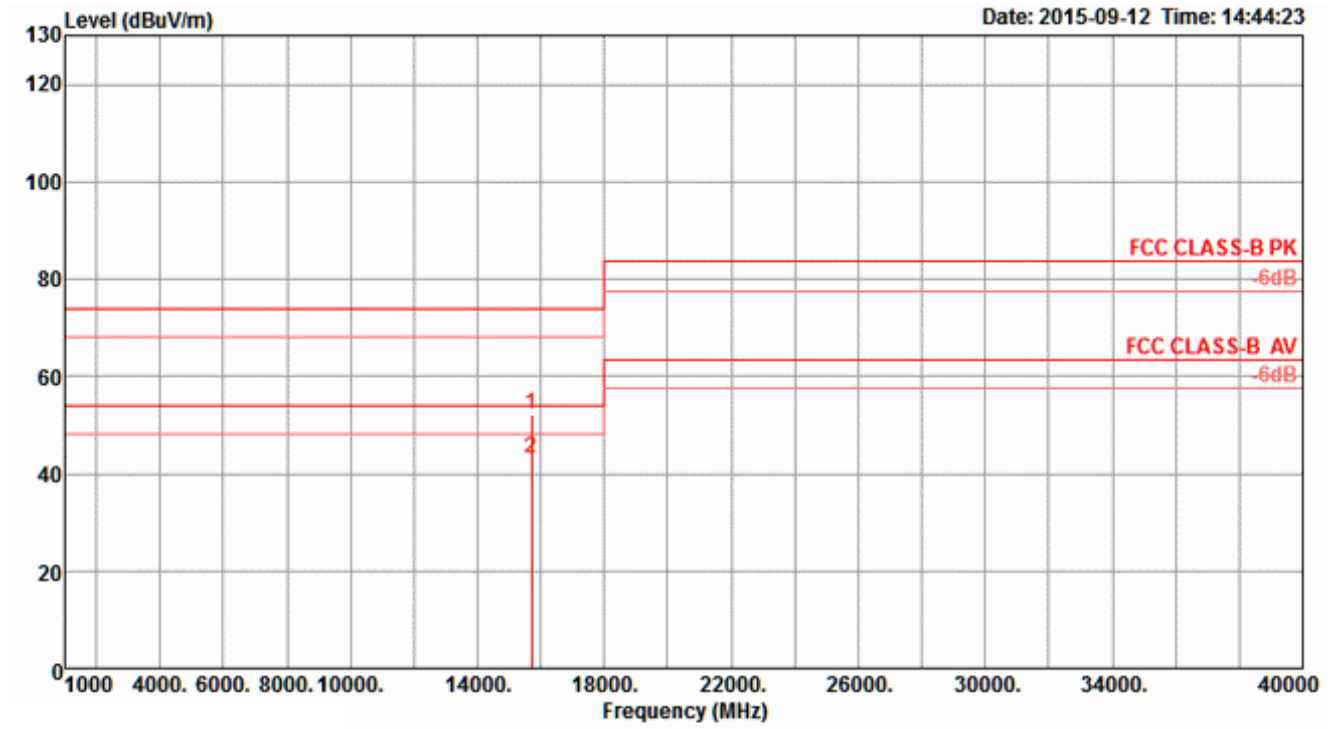


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 6920.04 | 54.91 | 68.20 | -13.29 | 48.01 | 4.98 | 36.61 | 34.69 | 23 | 191 Peak | VERTICAL |
| 2 | 15573.44 | 43.22 | 54.00 | -10.78 | 32.10 | 7.57 | 38.22 | 34.67 | 181 | 174 Average | VERTICAL |
| 3 | 15574.04 | 56.11 | 74.00 | -17.89 | 44.99 | 7.57 | 38.22 | 34.67 | 181 | 174 Peak | VERTICAL |



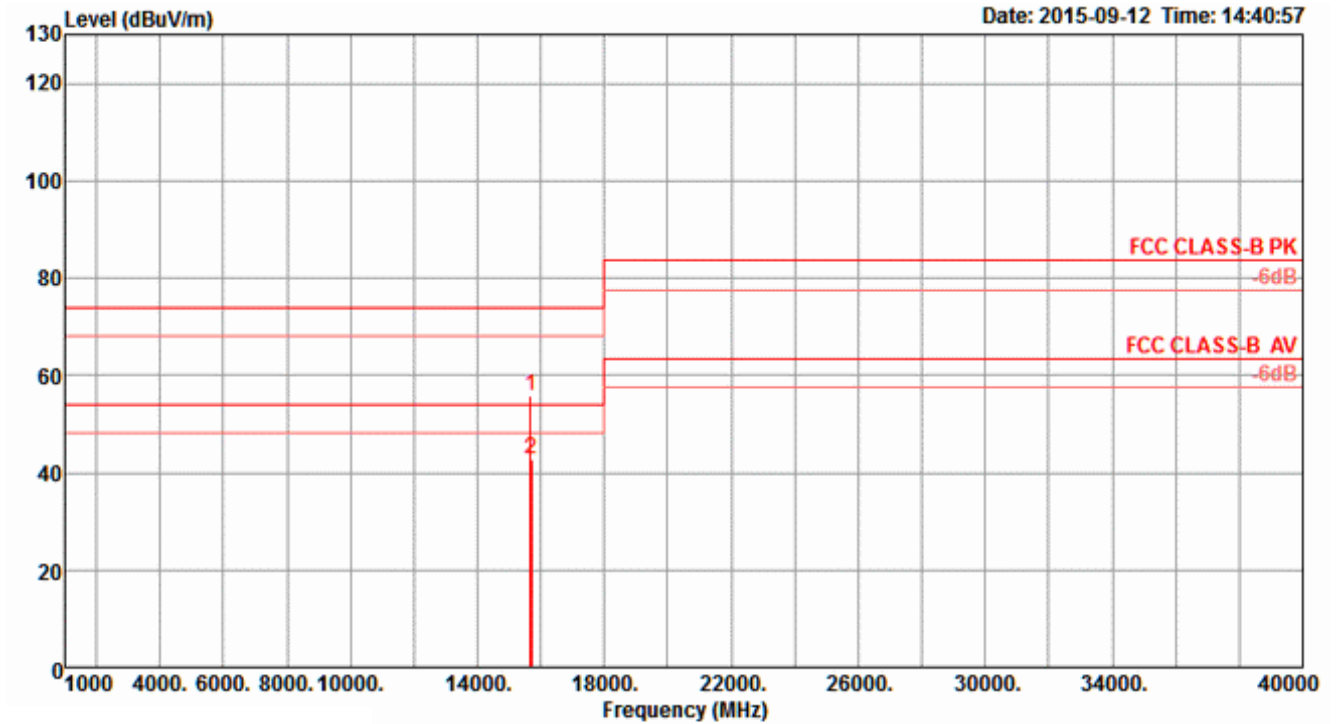
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT40 CH 46 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 15689.24 | 52.07 | 74.00 | -21.93 | 40.77 | 7.61 | 38.44 | 34.75 | 204 | 167 Peak | HORIZONTAL |
| 2 | 15694.76 | 43.08 | 54.00 | -10.92 | 31.78 | 7.61 | 38.44 | 34.75 | 204 | 167 Average | HORIZONTAL |

Vertical

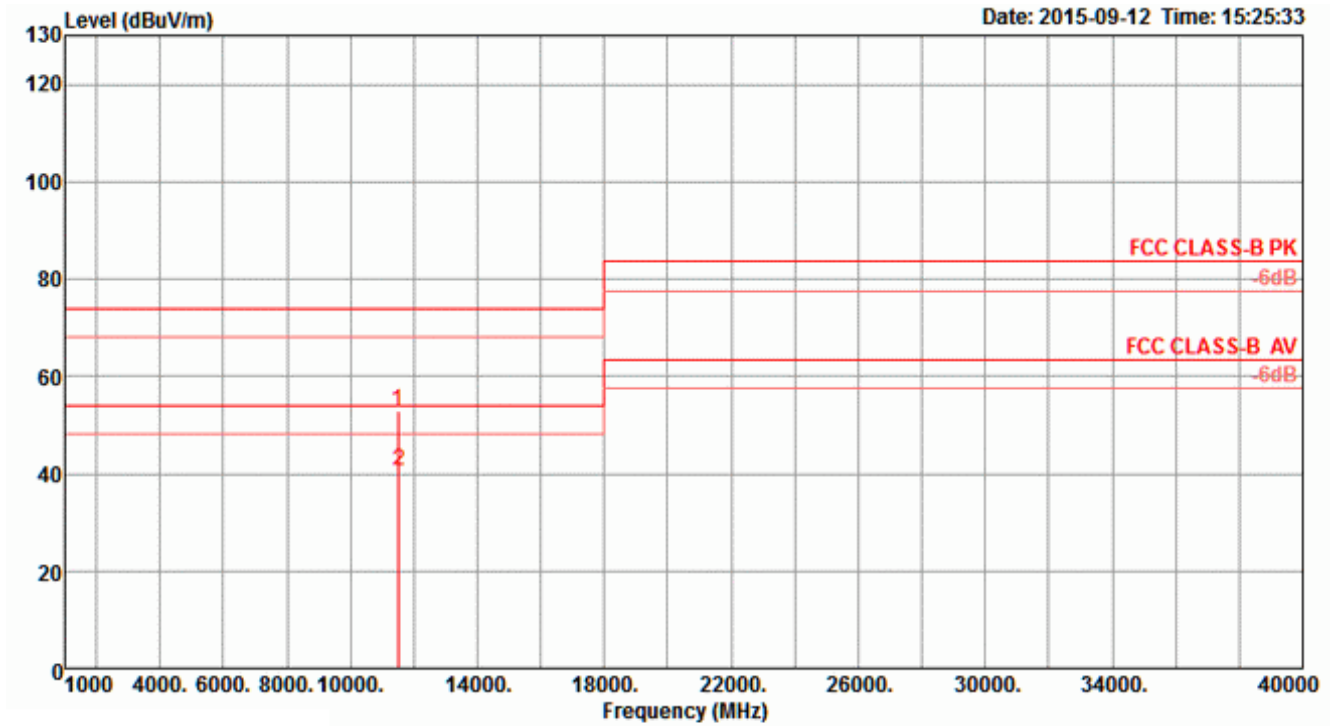


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 15681.08 | 55.62 | 74.00 | -18.38 | 44.32 | 7.61 | 38.44 | 34.75 | 263 | 151 | Peak | VERTICAL |
| 2 | 15687.76 | 42.77 | 54.00 | -11.23 | 31.47 | 7.61 | 38.44 | 34.75 | 263 | 151 | Average | VERTICAL |



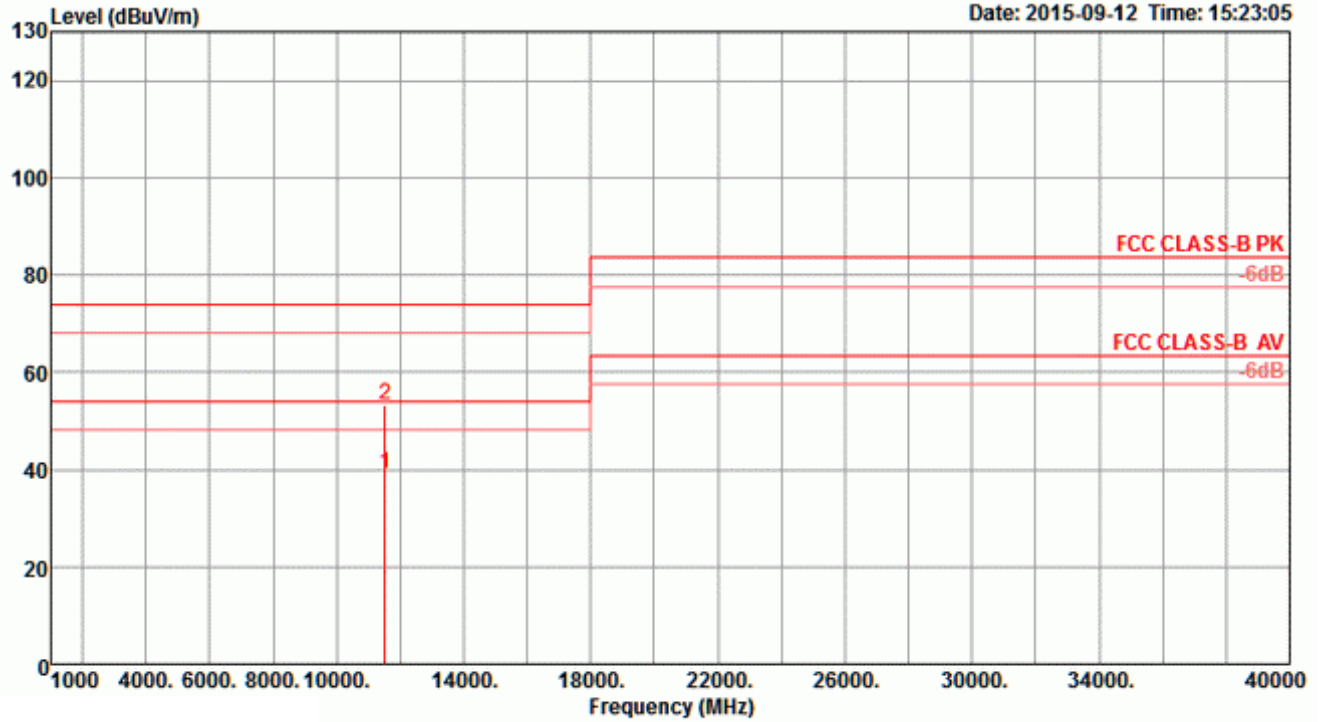
| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT40 CH 151 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11507.92 | 53.01 | 74.00 | -20.99 | 42.39 | 6.54 | 38.70 | 34.62 | 80 | 164 | Peak | HORIZONTAL |
| 2 | 11512.42 | 40.40 | 54.00 | -13.60 | 29.78 | 6.54 | 38.70 | 34.62 | 80 | 164 | Average | HORIZONTAL |

Vertical

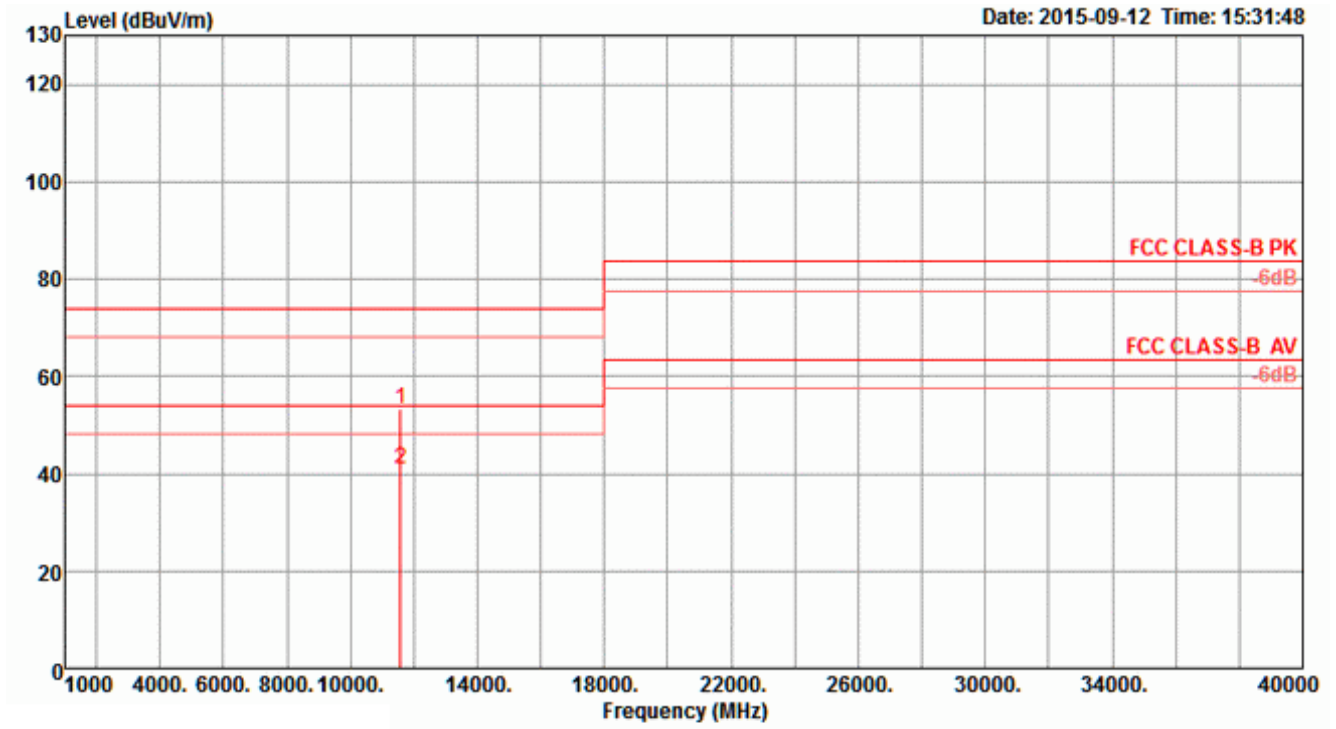


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11511.22 | 39.29 | 54.00 | -14.71 | 28.67 | 6.54 | 38.70 | 34.62 | 63 | 166 | Average | VERTICAL |
| 2 | 11514.28 | 53.21 | 74.00 | -20.79 | 42.59 | 6.54 | 38.70 | 34.62 | 63 | 166 | Peak | VERTICAL |



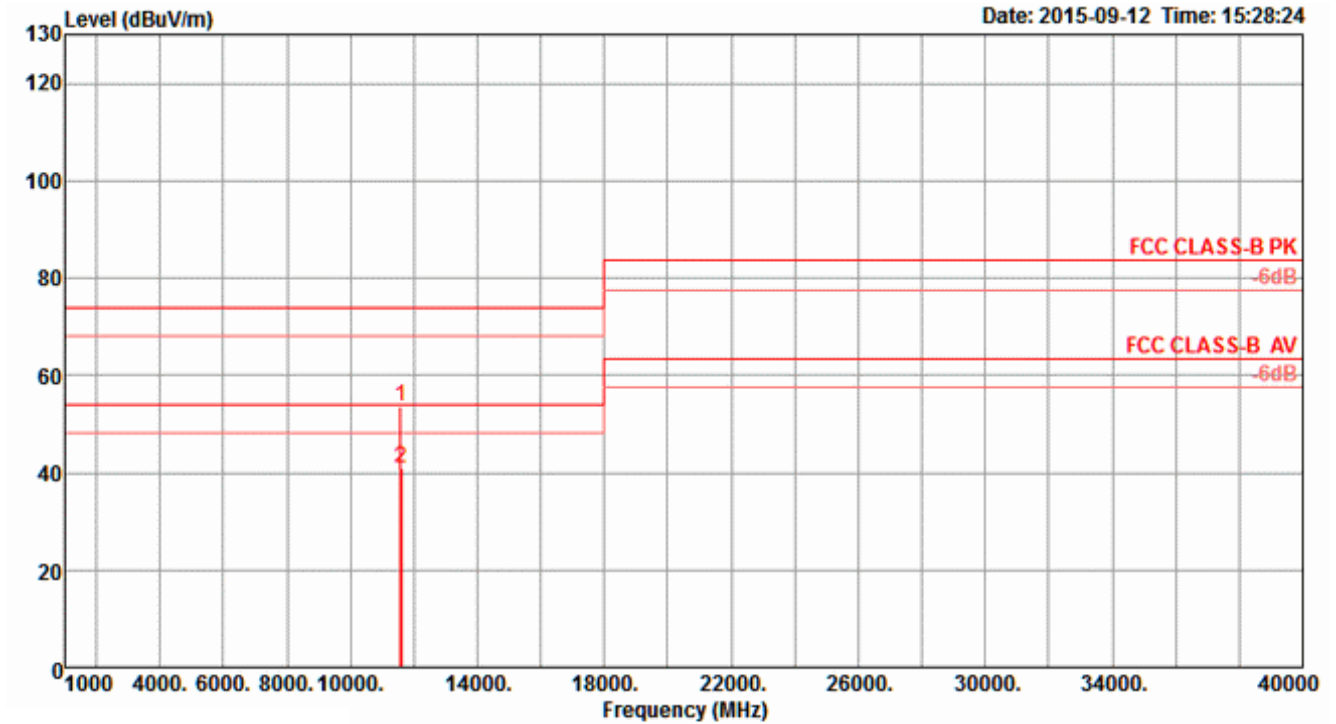
| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT40 CH 159 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 11589.94 | 53.12 | 74.00 | -20.88 | 42.50 | 6.55 | 38.72 | 34.65 | 119 | 164 Peak | HORIZONTAL |
| 2 | 11591.30 | 40.76 | 54.00 | -13.24 | 30.14 | 6.55 | 38.72 | 34.65 | 119 | 164 Average | HORIZONTAL |

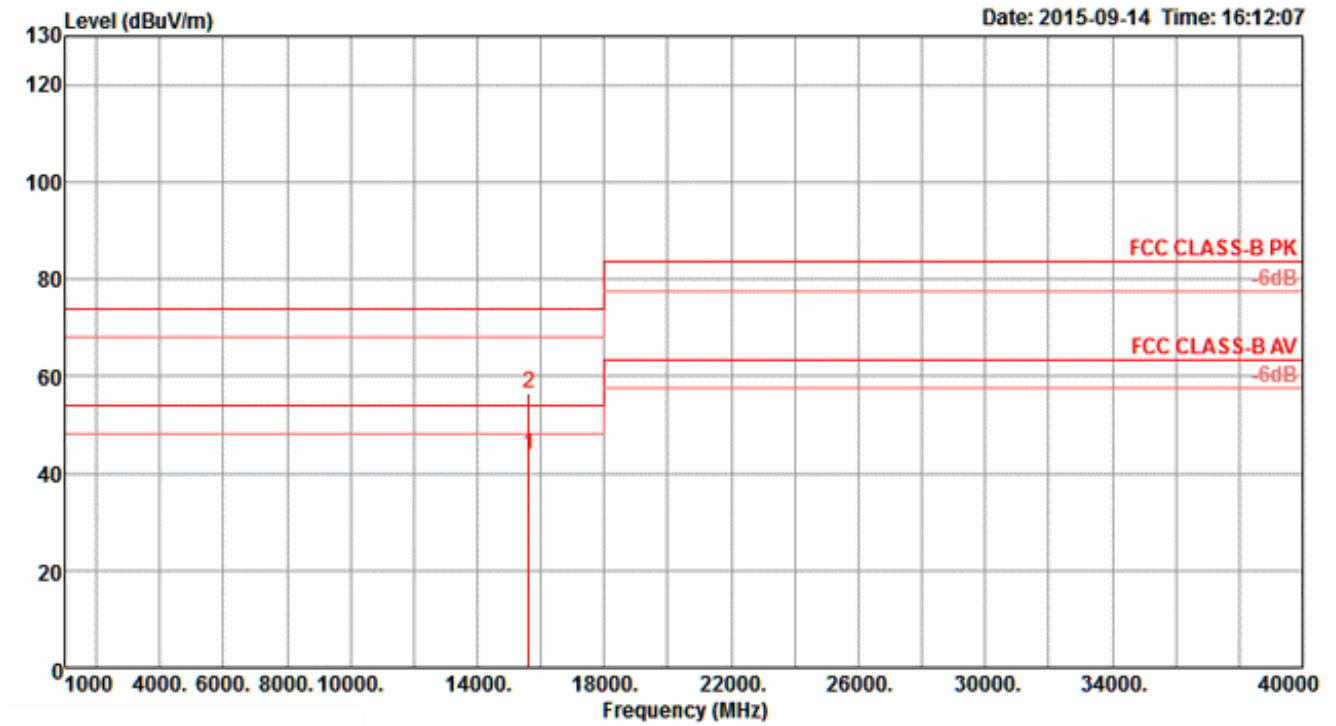
Vertical



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11586.00 | 53.49 | 74.00 | -20.51 | 42.87 | 6.55 | 38.72 | 34.65 | 76 | 162 | Peak | VERTICAL |
| 2 | 11594.20 | 40.78 | 54.00 | -13.22 | 30.16 | 6.55 | 38.72 | 34.65 | 76 | 162 | Average | VERTICAL |

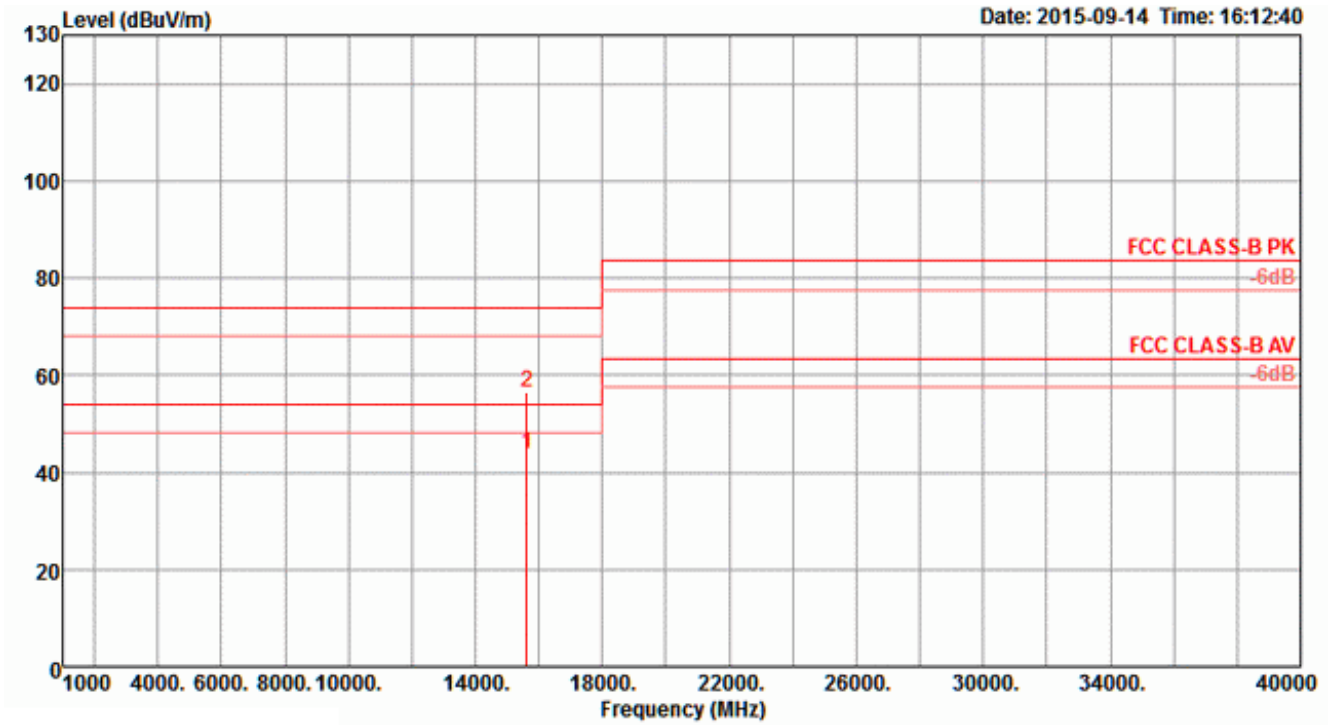
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT80 CH 42 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 15620.04 | 43.84 | 54.00 | -10.16 | 32.62 | 7.59 | 38.32 | 34.69 | 240 | 163 | Average | HORIZONTAL |
| 2 | 15622.04 | 56.57 | 74.00 | -17.43 | 45.35 | 7.59 | 38.32 | 34.69 | 240 | 163 | Peak | HORIZONTAL |

Vertical

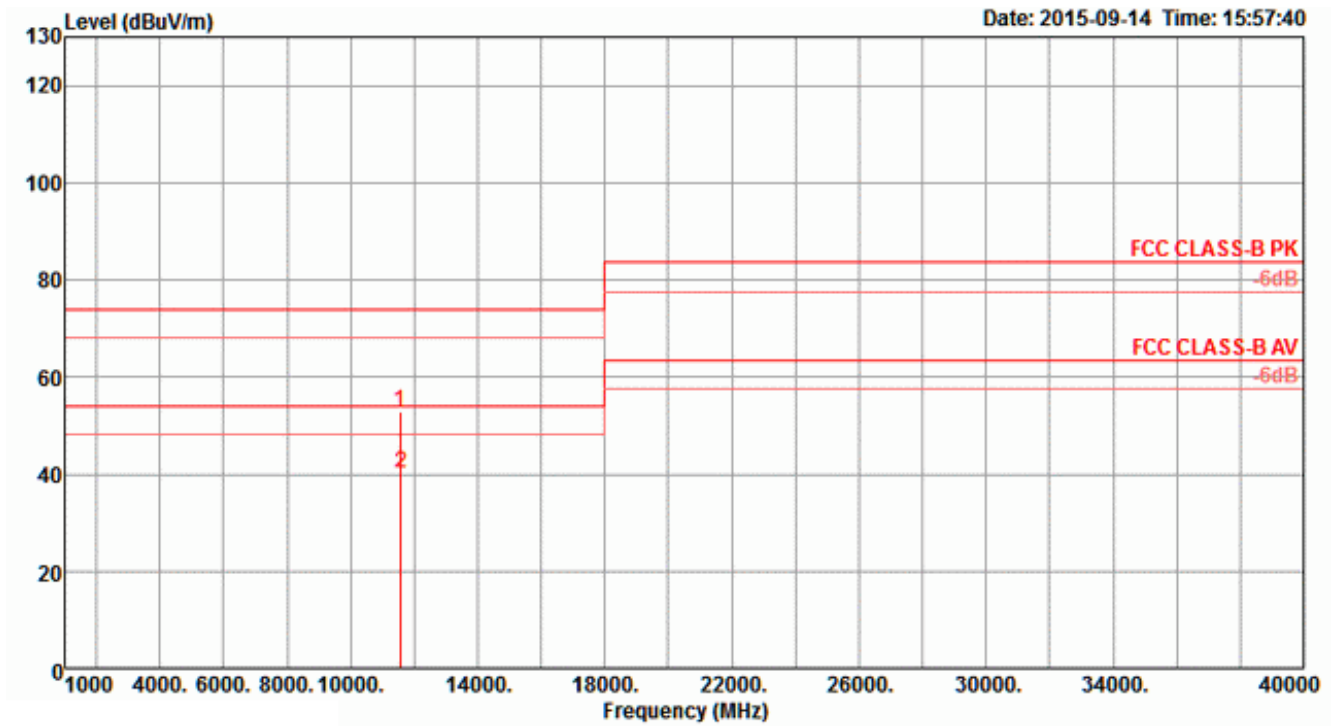


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|--------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | |
| 1 | 15624.12 | 43.80 | 54.00 | -10.20 | 32.58 | 7.59 | 38.32 | 34.69 | 196 | 177 Average | VERTICAL |
| 2 | 15629.40 | 56.66 | 74.00 | -17.34 | 45.43 | 7.59 | 38.35 | 34.71 | 196 | 177 Peak | VERTICAL |



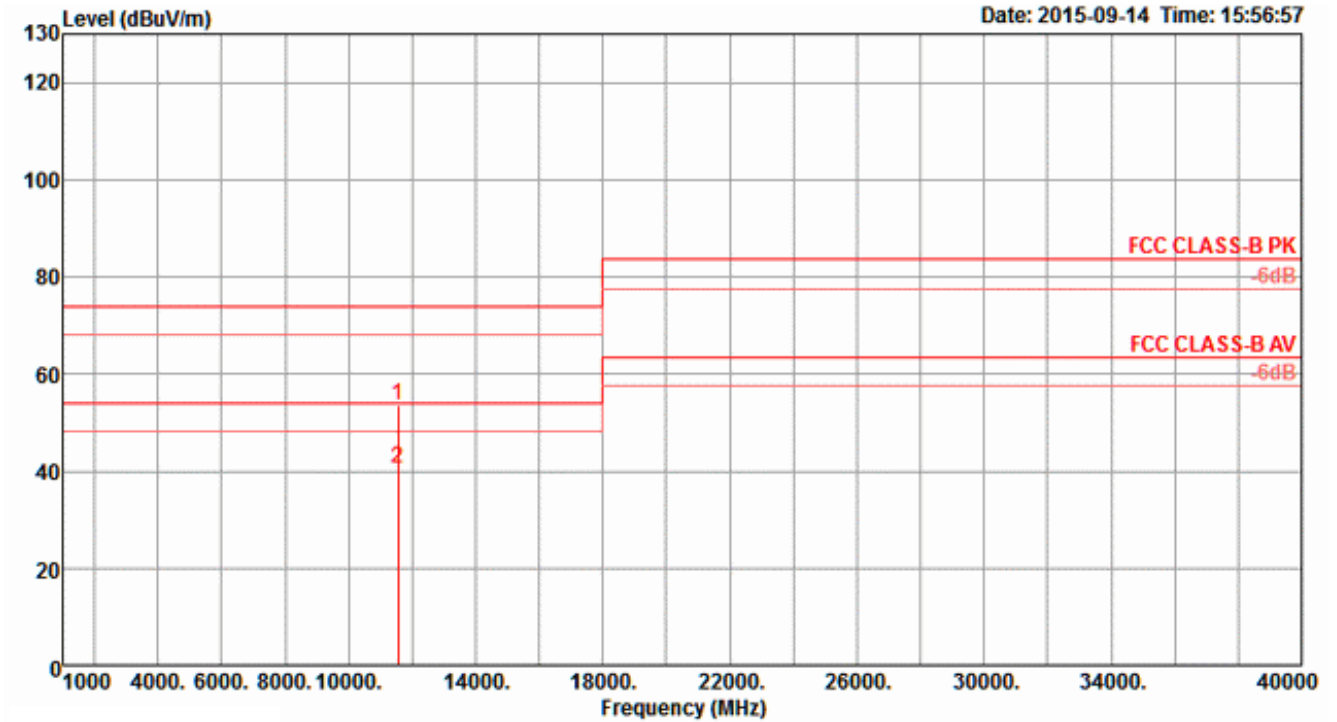
| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT80 CH 155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 11563.76 | 52.76 | 74.00 | -21.24 | 42.14 | 6.55 | 38.71 | 34.64 | 321 | 162 Peak | HORIZONTAL |
| 2 | 11589.52 | 40.37 | 54.00 | -13.63 | 29.75 | 6.55 | 38.72 | 34.65 | 321 | 162 Average | HORIZONTAL |

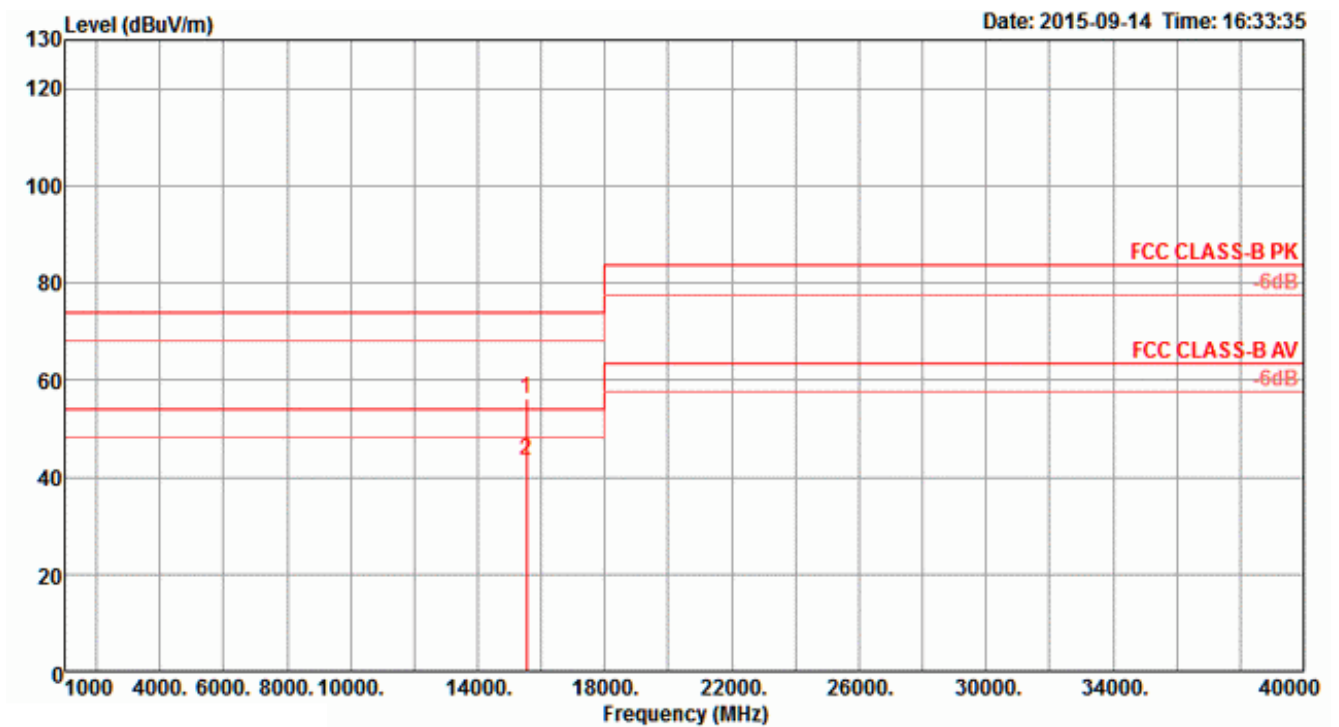
Vertical



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11549.36 | 53.52 | 74.00 | -20.48 | 42.90 | 6.55 | 38.71 | 34.64 | 280 | 178 | Peak | VERTICAL |
| 2 | 11563.28 | 40.51 | 54.00 | -13.49 | 29.89 | 6.55 | 38.71 | 34.64 | 280 | 178 | Average | VERTICAL |

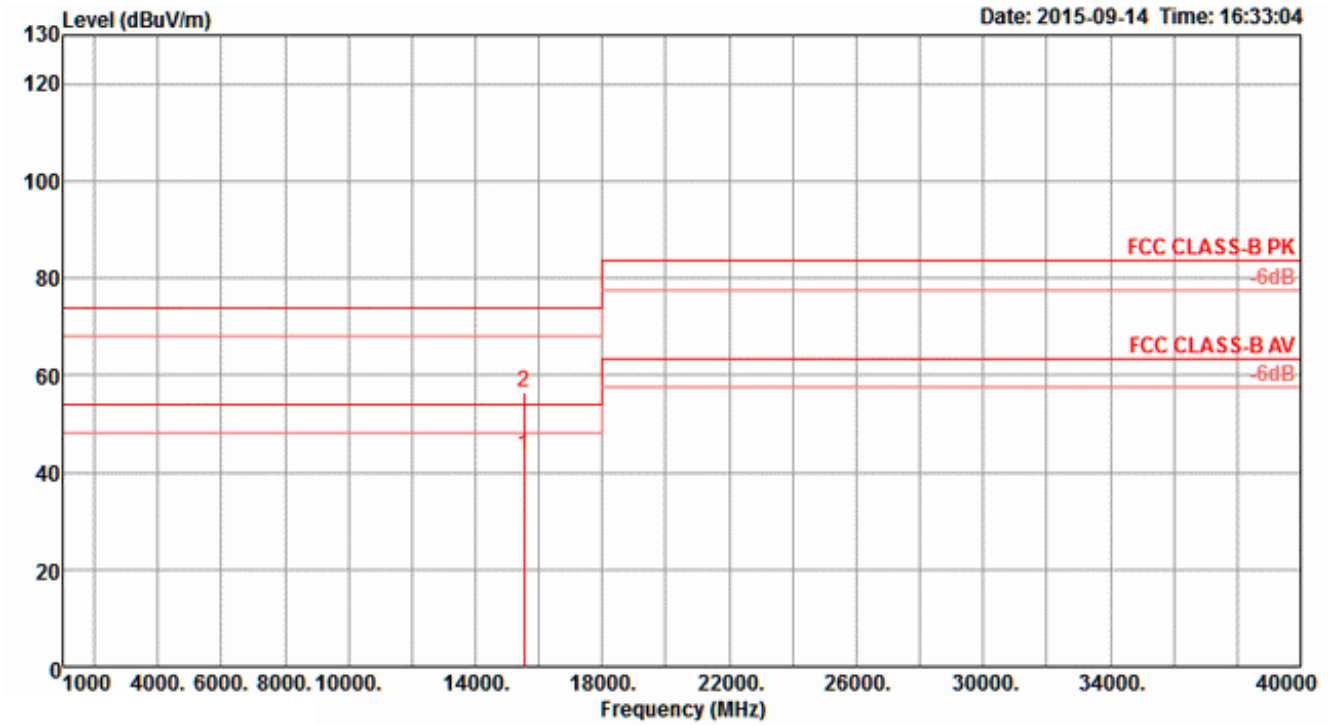
| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT20 CH 36 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 15532.72 | 55.96 | 74.00 | -18.04 | 44.86 | 7.56 | 38.16 | 34.62 | 234 | 189 Peak | HORIZONTAL |
| 2 | 15538.88 | 43.35 | 54.00 | -10.65 | 32.25 | 7.56 | 38.16 | 34.62 | 234 | 189 Average | HORIZONTAL |

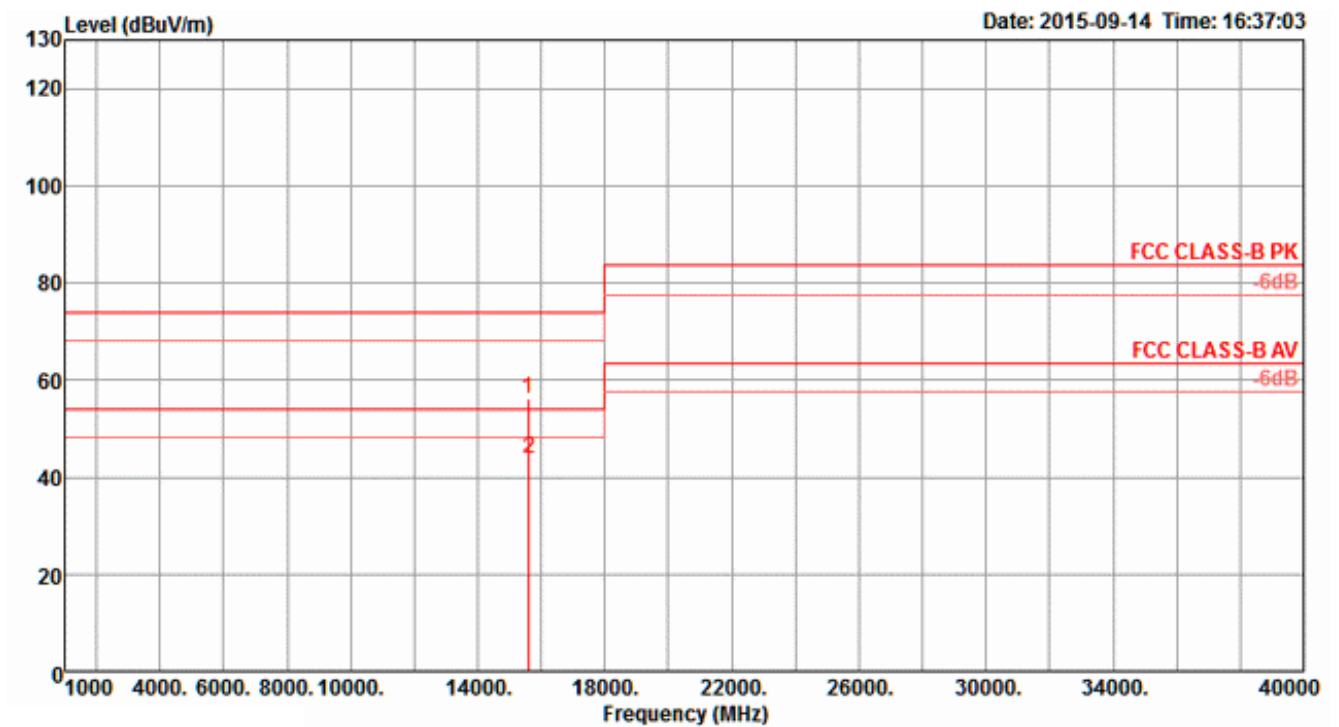
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|--------|-------|--------|-----------|----------|
| | MHz | dBUV/m | dBUV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | | |
| 1 | 15535.48 | 43.44 | 54.00 | -10.56 | 32.34 | 7.56 | 38.16 | 34.62 | 174 | 174 | Average | VERTICAL |
| 2 | 15539.44 | 56.57 | 74.00 | -17.43 | 45.47 | 7.56 | 38.16 | 34.62 | 174 | 174 | Peak | VERTICAL |

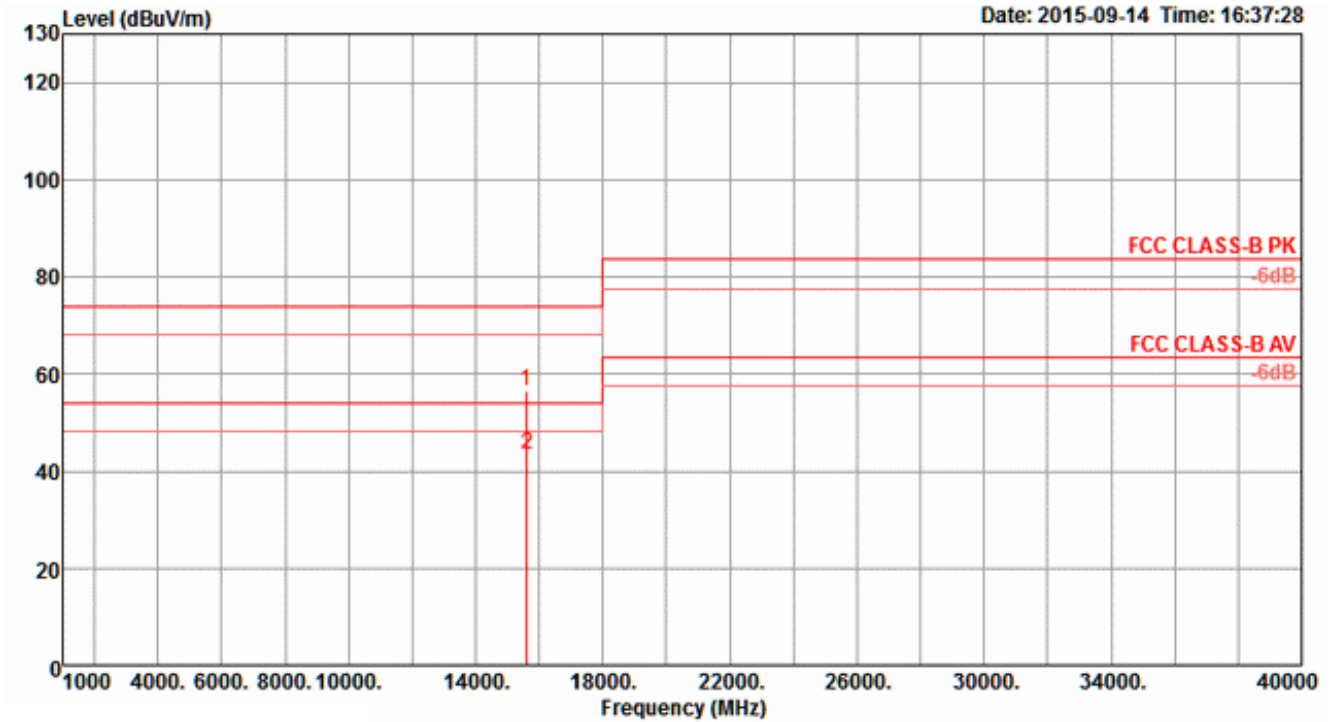
| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT20 CH 40 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | deg | cm | | |
| 1 | 15600.44 | 55.98 | 74.00 | -18.02 | 44.80 | 7.58 | 38.29 | 34.69 | 221 | 163 | Peak | HORIZONTAL |
| 2 | 15606.28 | 43.70 | 54.00 | -10.30 | 32.52 | 7.58 | 38.29 | 34.69 | 221 | 163 | Average | HORIZONTAL |

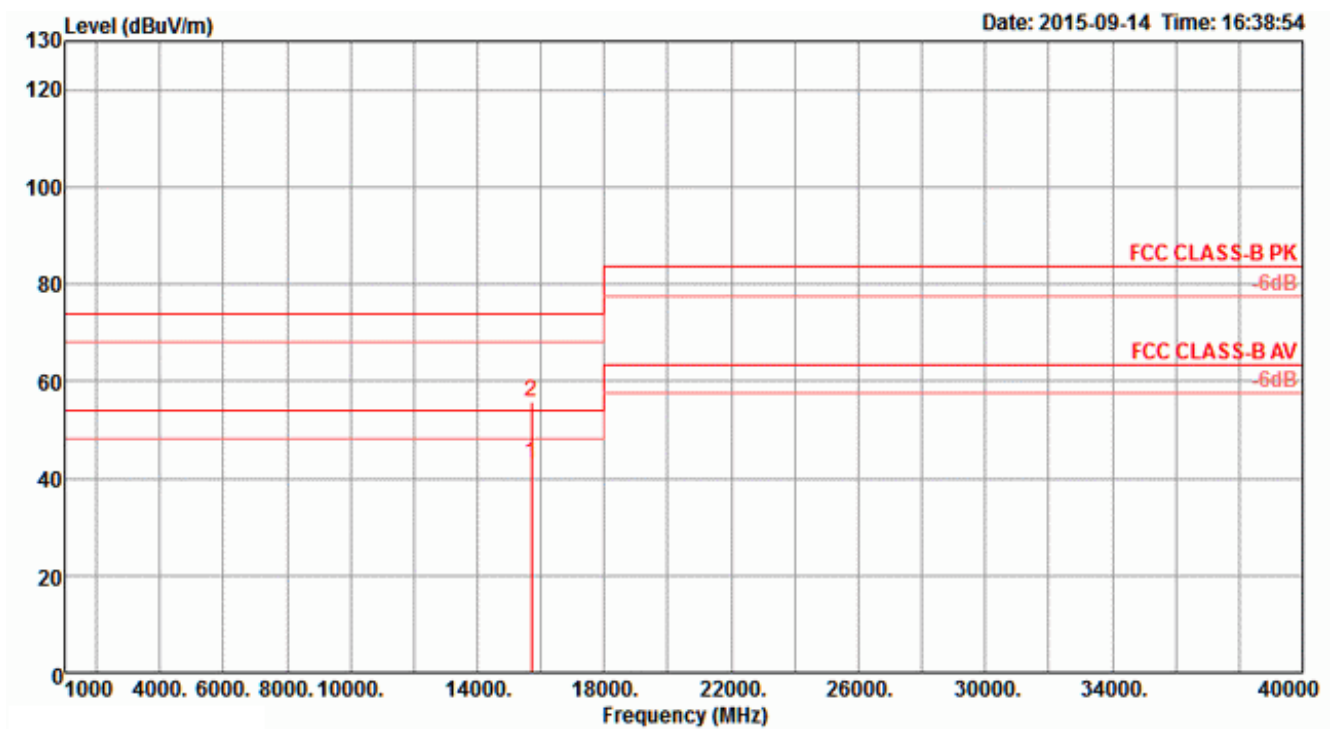
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|--------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | | |
| 1 | 15600.08 | 56.52 | 74.00 | -17.48 | 45.34 | 7.58 | 38.29 | 34.69 | 224 | 131 | Peak | VERTICAL |
| 2 | 15606.08 | 43.50 | 54.00 | -10.50 | 32.32 | 7.58 | 38.29 | 34.69 | 224 | 131 | Average | VERTICAL |

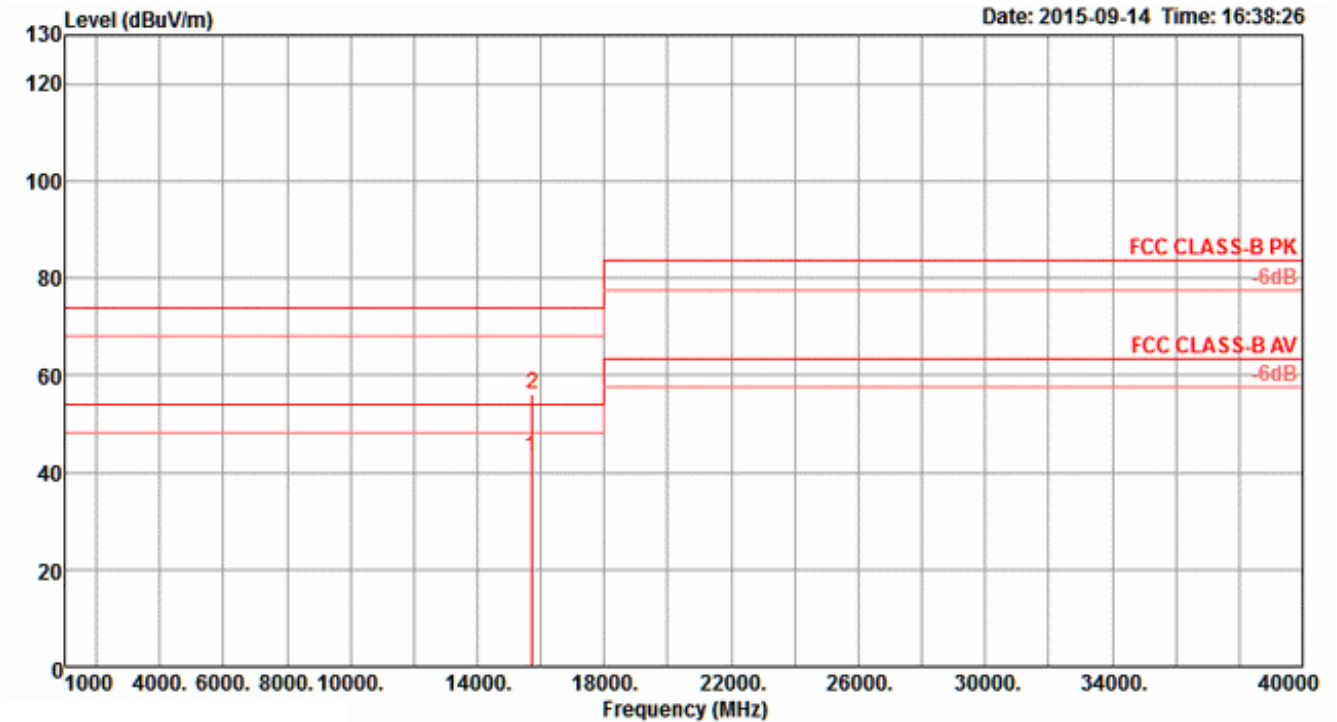
| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT20 CH 48 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 15712.92 | 43.09 | 54.00 | -10.91 | 31.78 | 7.62 | 38.47 | 34.78 | 226 | 152 | Average | HORIZONTAL |
| 2 | 15713.92 | 55.70 | 74.00 | -18.30 | 44.36 | 7.62 | 38.50 | 34.78 | 226 | 152 | Peak | HORIZONTAL |

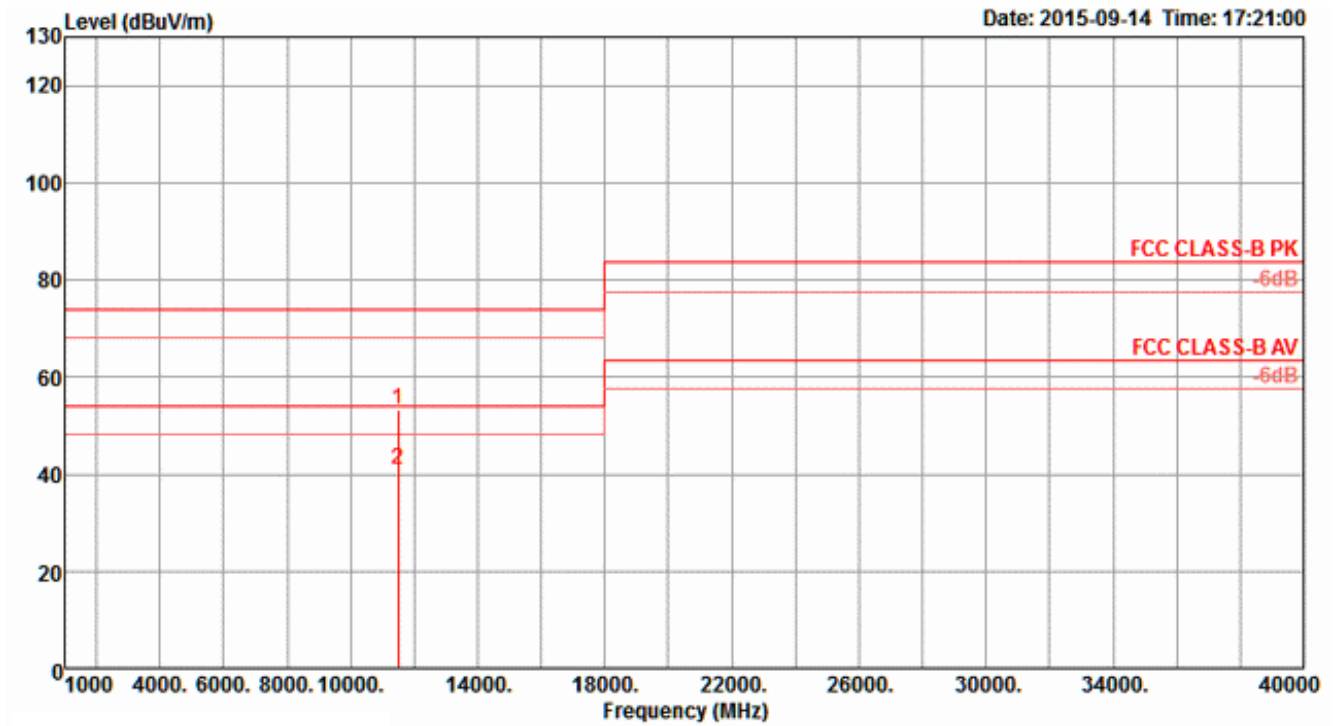
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|--------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | |
| 1 | 15711.24 | 43.17 | 54.00 | -10.83 | 31.86 | 7.62 | 38.47 | 34.78 | 254 | 161 Average | VERTICAL |
| 2 | 15716.92 | 56.07 | 74.00 | -17.93 | 44.73 | 7.62 | 38.50 | 34.78 | 254 | 161 Peak | VERTICAL |

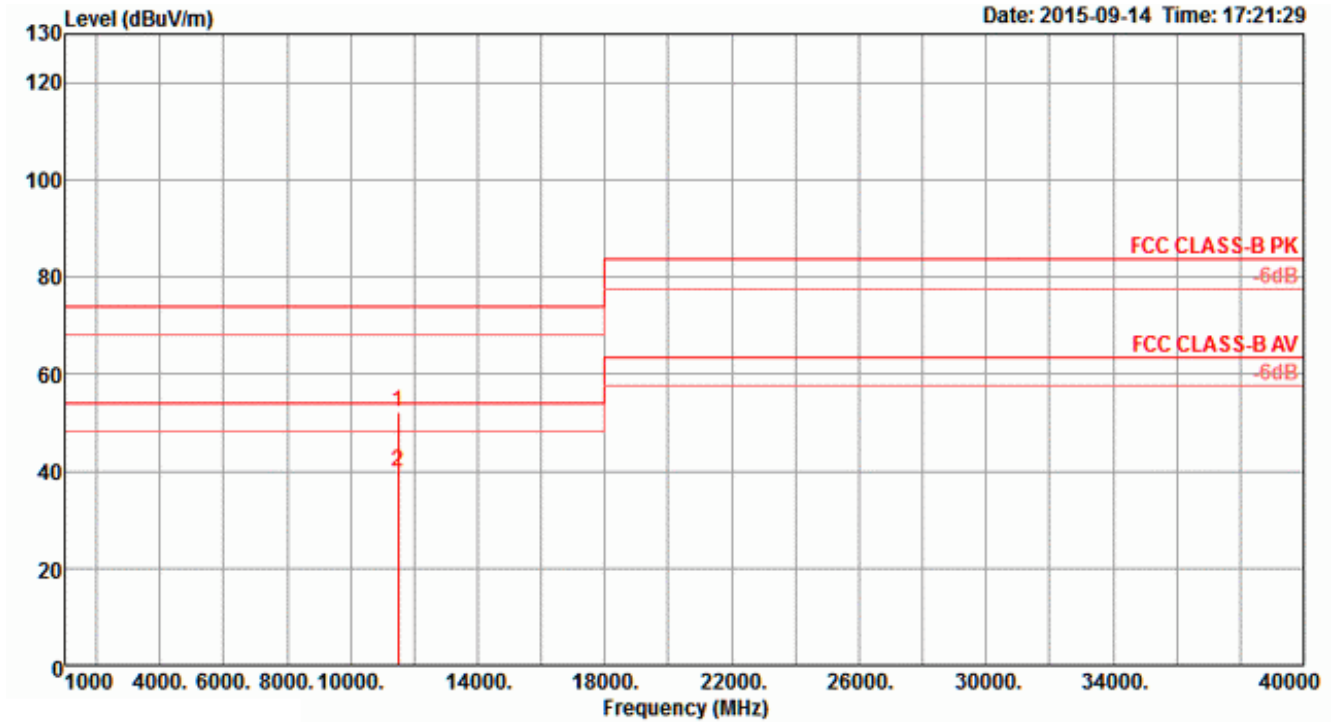
| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT20 CH 149 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 11489.32 | 53.31 | 74.00 | -20.69 | 42.70 | 6.53 | 38.70 | 34.62 | 123 | 156 Peak | HORIZONTAL |
| 2 | 11499.28 | 40.84 | 54.00 | -13.16 | 30.22 | 6.54 | 38.70 | 34.62 | 123 | 156 Average | HORIZONTAL |

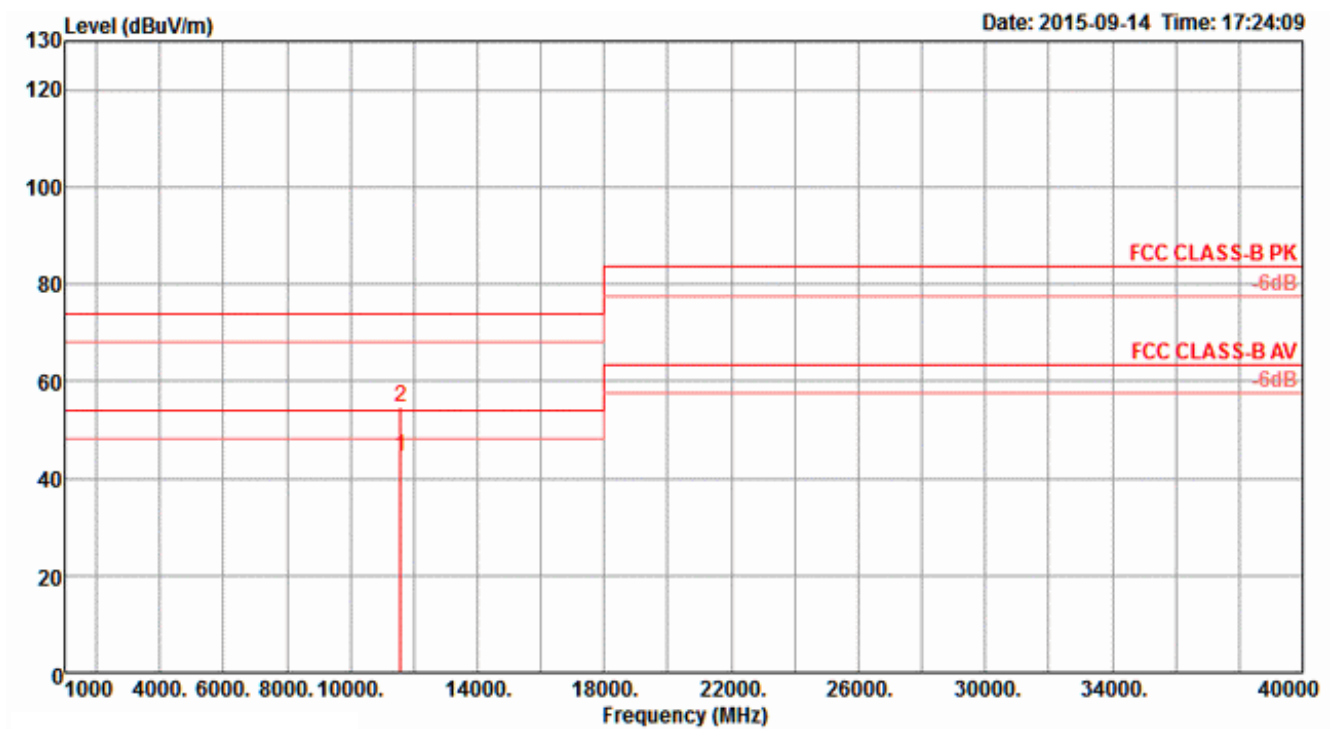
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|--------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | |
| 1 | 11488.80 | 52.12 | 74.00 | -21.88 | 41.51 | 6.53 | 38.70 | 34.62 | 143 | 151 Peak | VERTICAL |
| 2 | 11497.48 | 39.66 | 54.00 | -14.34 | 29.05 | 6.53 | 38.70 | 34.62 | 143 | 151 Average | VERTICAL |

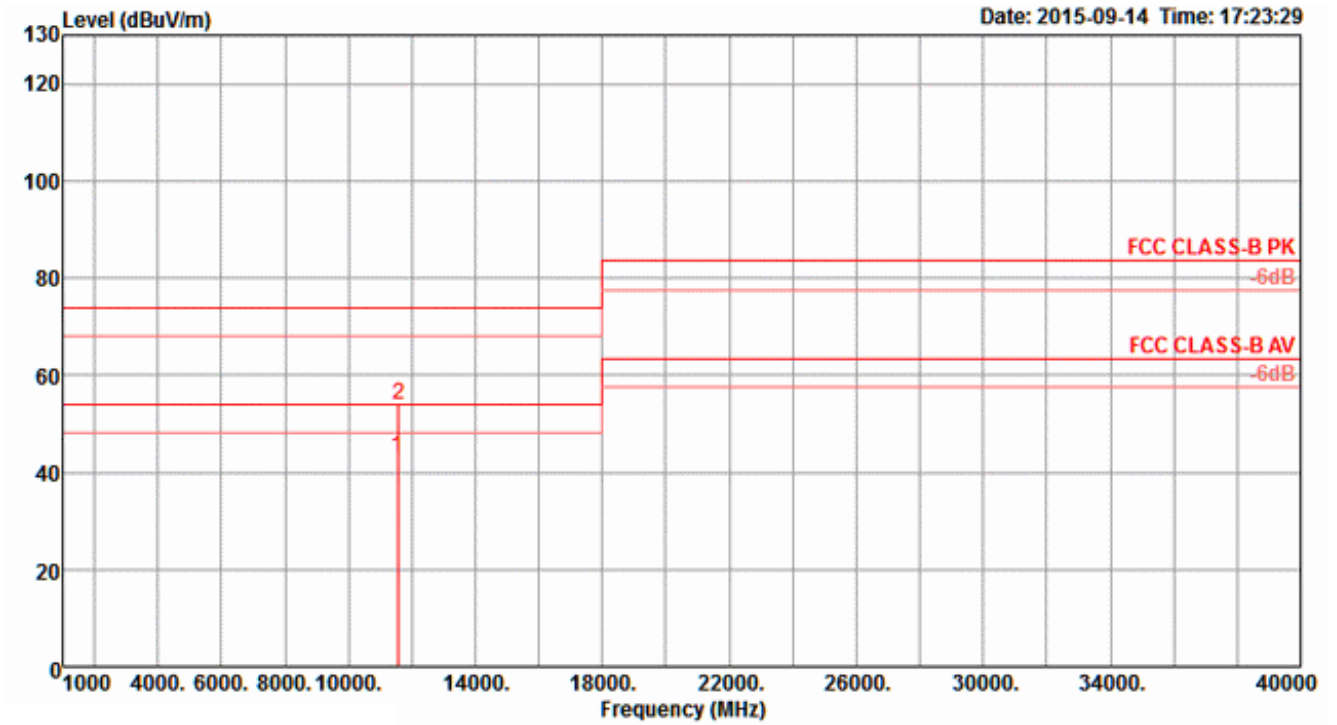
| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT20 CH 157 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11566.16 | 44.43 | 54.00 | -9.57 | 33.81 | 6.55 | 38.71 | 34.64 | 182 | 196 | Average | HORIZONTAL |
| 2 | 11569.04 | 54.56 | 74.00 | -19.44 | 43.94 | 6.55 | 38.71 | 34.64 | 182 | 196 | Peak | HORIZONTAL |

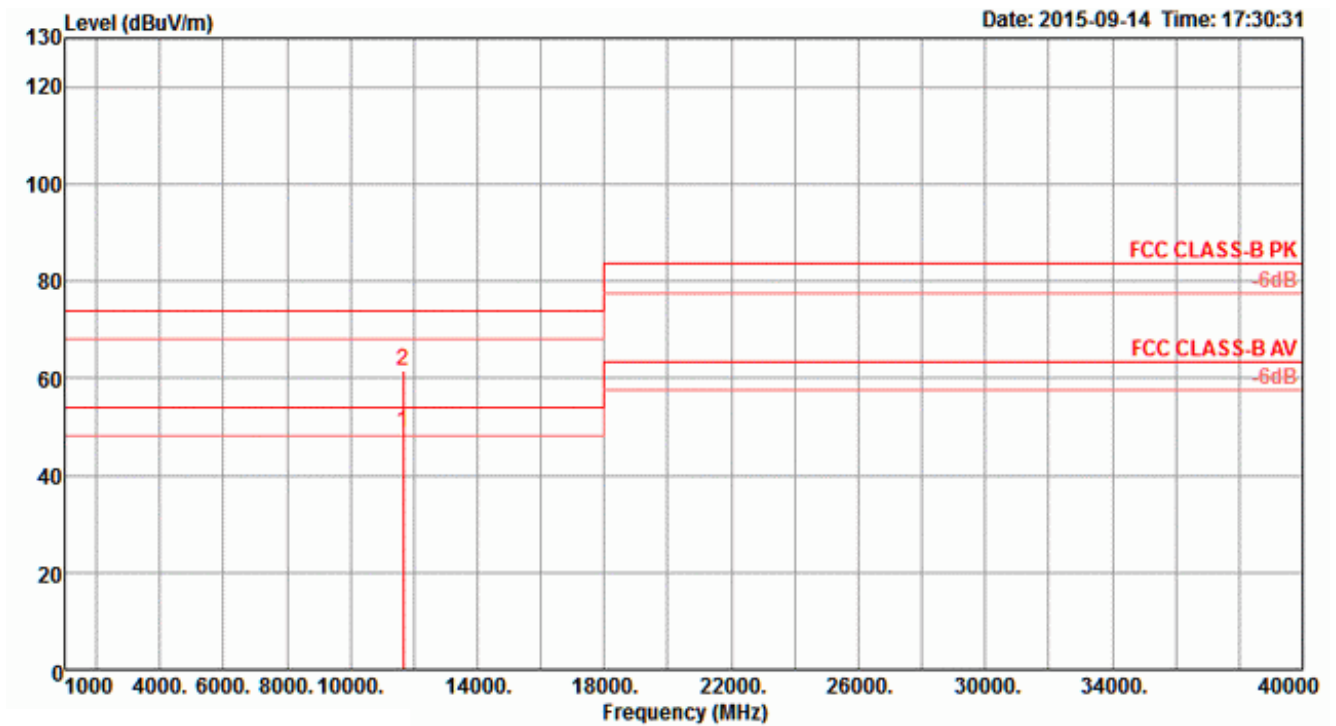
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 11565.12 | 43.04 | 54.00 | -10.96 | 32.42 | 6.55 | 38.71 | 34.64 | 241 | 214 Average | VERTICAL |
| 2 | 11568.60 | 53.98 | 74.00 | -20.02 | 43.36 | 6.55 | 38.71 | 34.64 | 241 | 214 Peak | VERTICAL |

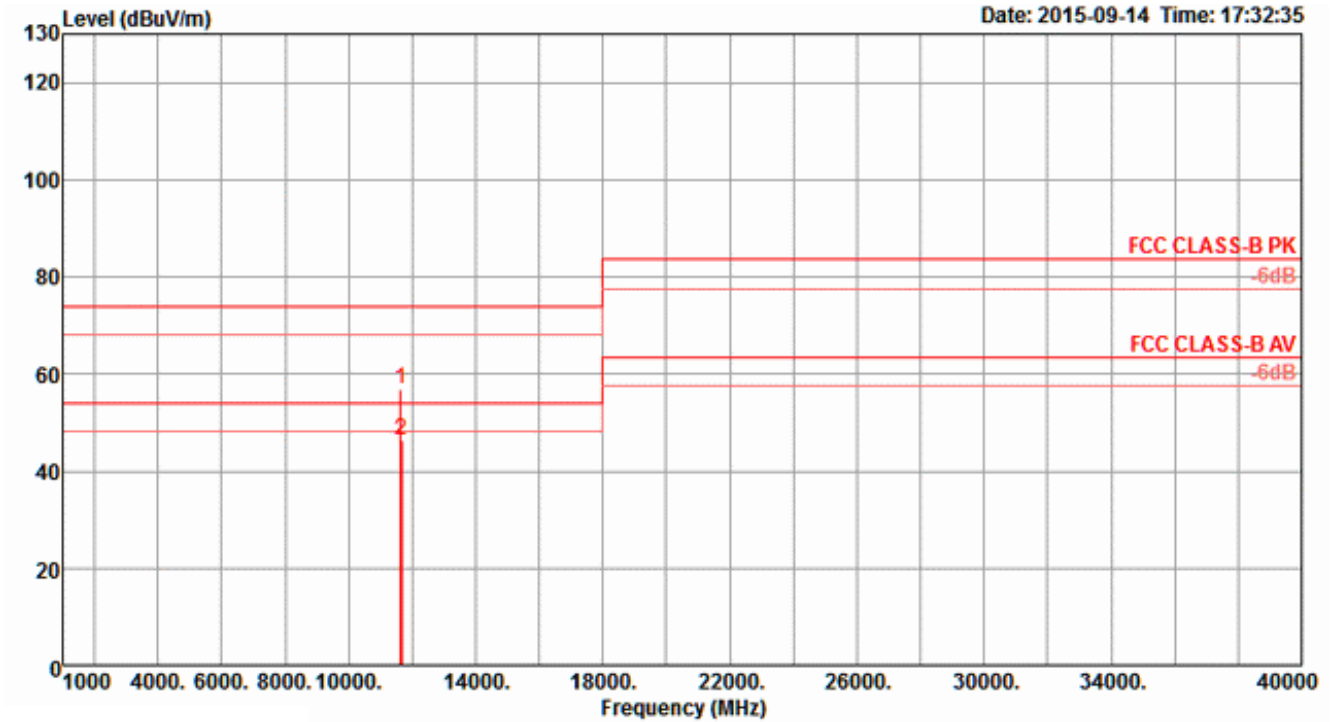
| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT20 CH 165 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11650.28 | 48.84 | 54.00 | -5.16 | 38.23 | 6.56 | 38.73 | 34.68 | 83 | 217 | Average | HORIZONTAL |
| 2 | 11651.88 | 61.70 | 74.00 | -12.30 | 51.09 | 6.56 | 38.73 | 34.68 | 83 | 217 | Peak | HORIZONTAL |

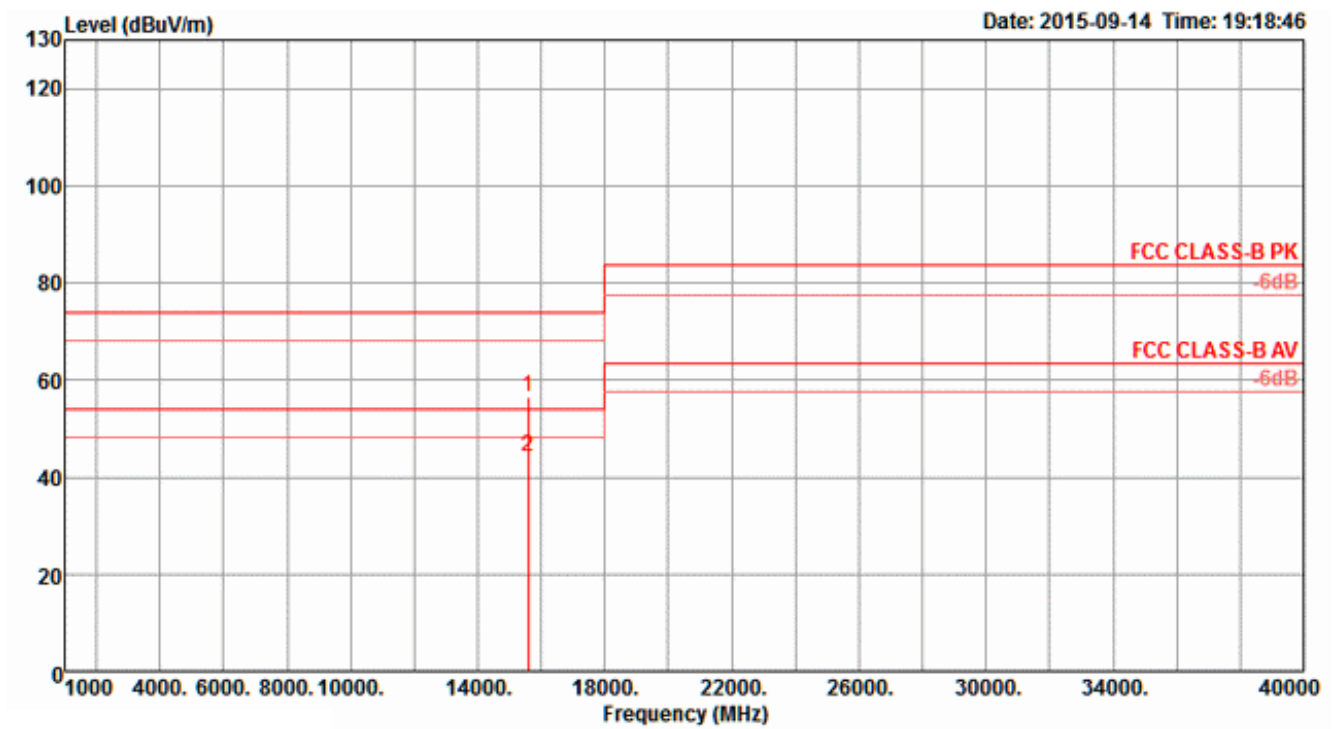
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 11644.12 | 56.88 | 74.00 | -17.12 | 46.26 | 6.56 | 38.73 | 34.67 | 346 | 185 Peak | VERTICAL |
| 2 | 11649.12 | 46.29 | 54.00 | -7.71 | 35.68 | 6.56 | 38.73 | 34.68 | 346 | 185 Average | VERTICAL |

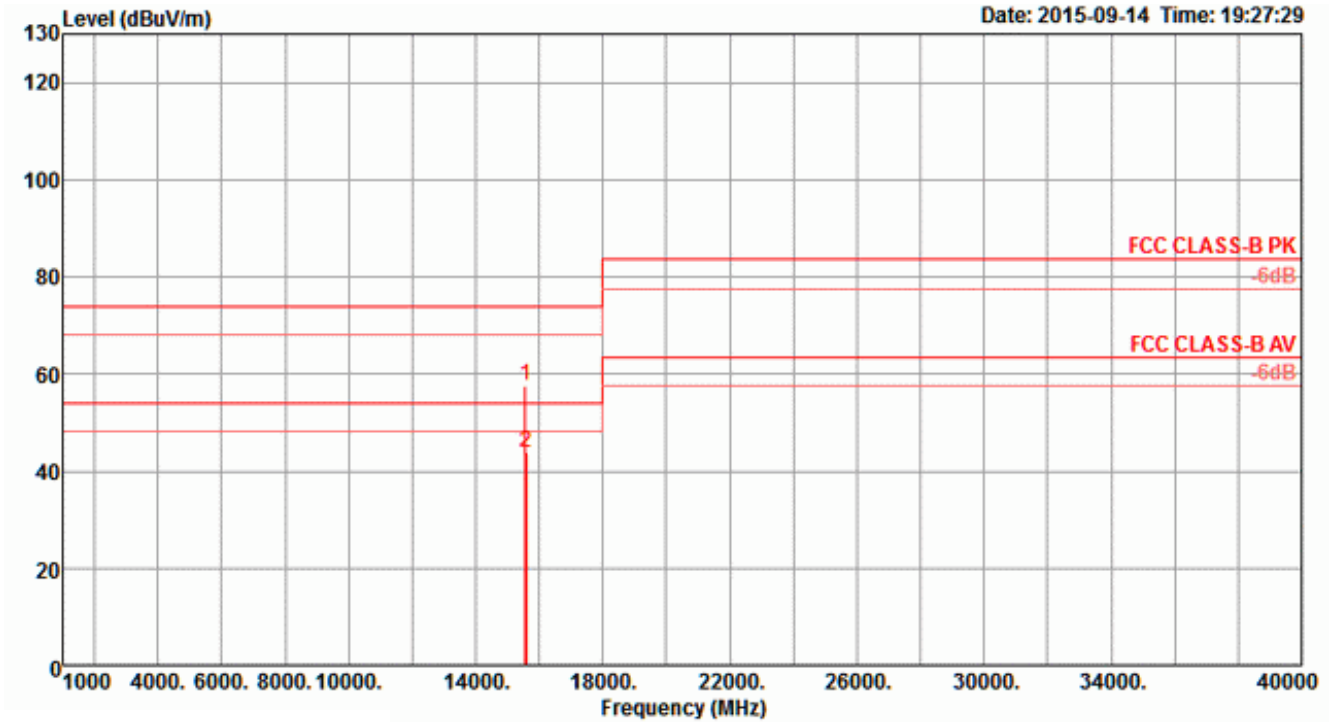
| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT40 CH 38 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 15578.50 | 56.49 | 74.00 | -17.51 | 45.33 | 7.57 | 38.26 | 34.67 | 42 | 184 Peak | HORIZONTAL |
| 2 | 15594.90 | 44.03 | 54.00 | -9.97 | 32.83 | 7.58 | 38.29 | 34.67 | 42 | 184 Average | HORIZONTAL |

Vertical

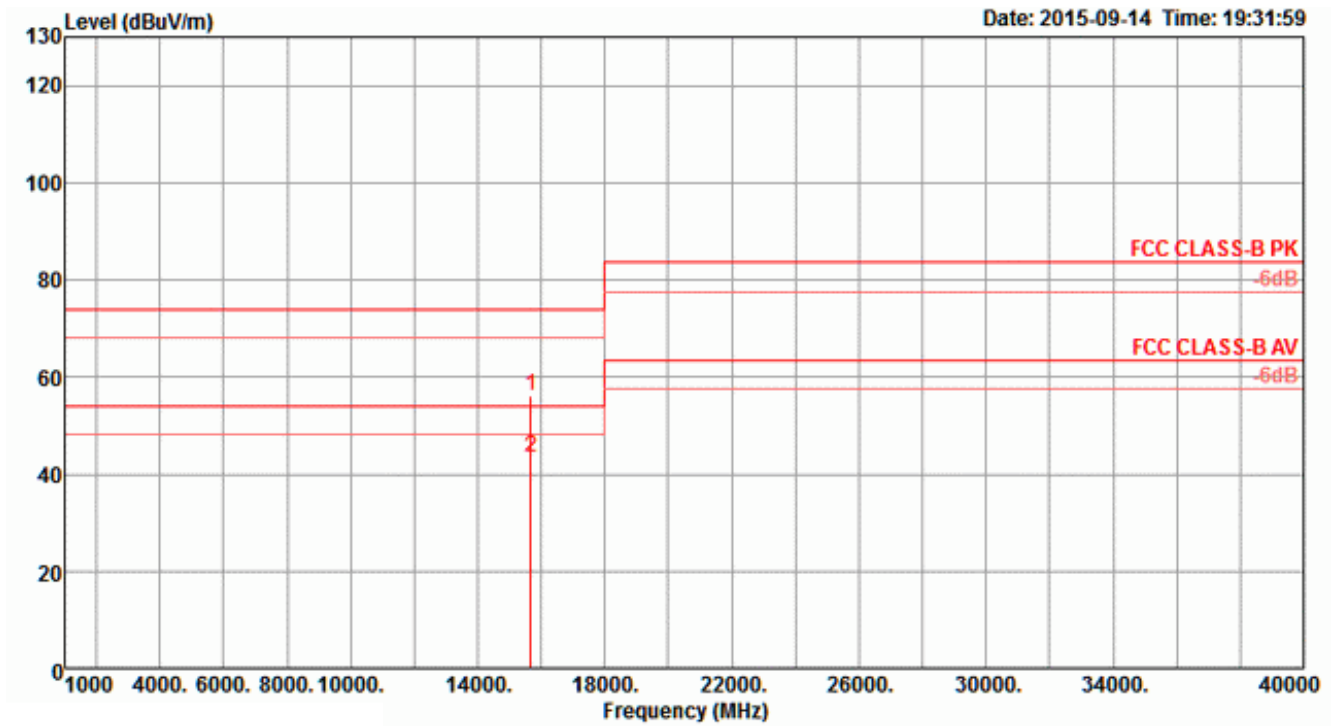


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|--------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | | |
| 1 | 15564.40 | 57.40 | 74.00 | -16.60 | 46.25 | 7.57 | 38.22 | 34.64 | 321 | 162 | Peak | VERTICAL |
| 2 | 15589.80 | 43.90 | 54.00 | -10.10 | 32.74 | 7.57 | 38.26 | 34.67 | 321 | 162 | Average | VERTICAL |



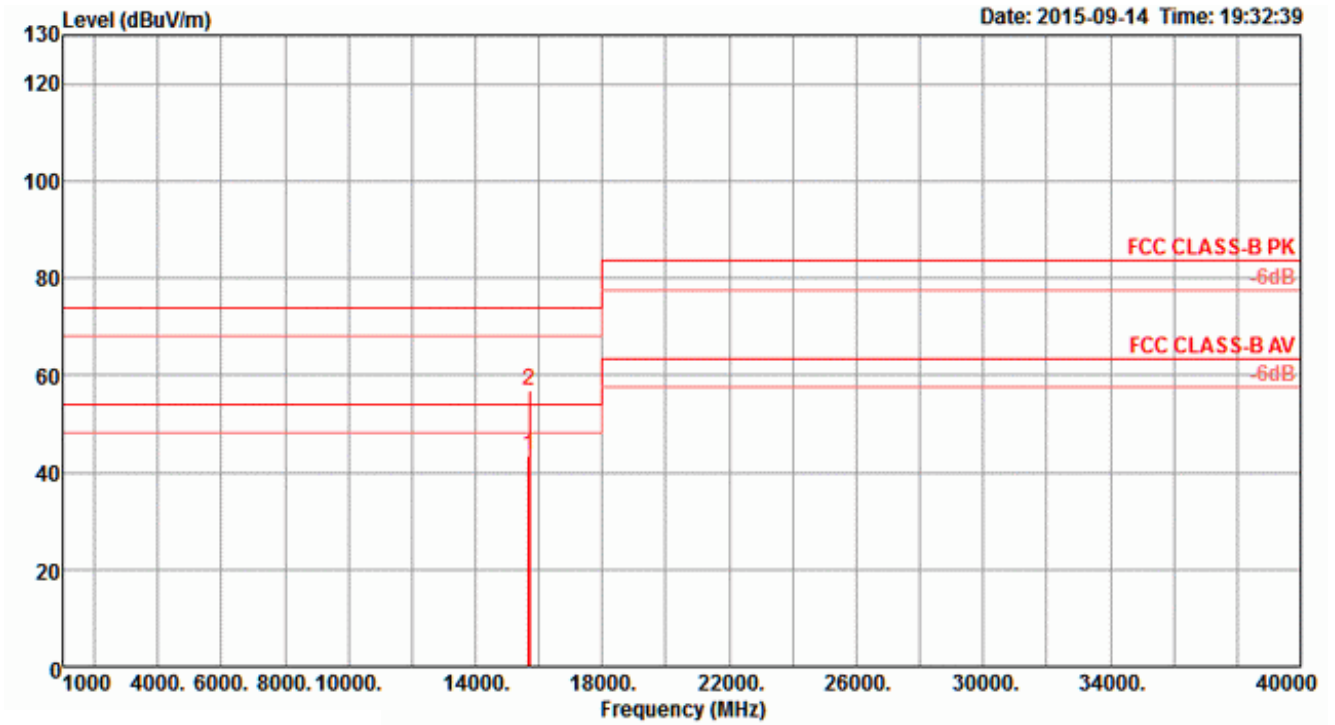
| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT40 CH 46 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 15674.00 | 56.27 | 74.00 | -17.73 | 44.99 | 7.60 | 38.41 | 34.73 | 233 | 184 Peak | HORIZONTAL |
| 2 | 15676.32 | 43.63 | 54.00 | -10.37 | 32.37 | 7.60 | 38.41 | 34.75 | 233 | 184 Average | HORIZONTAL |

Vertical

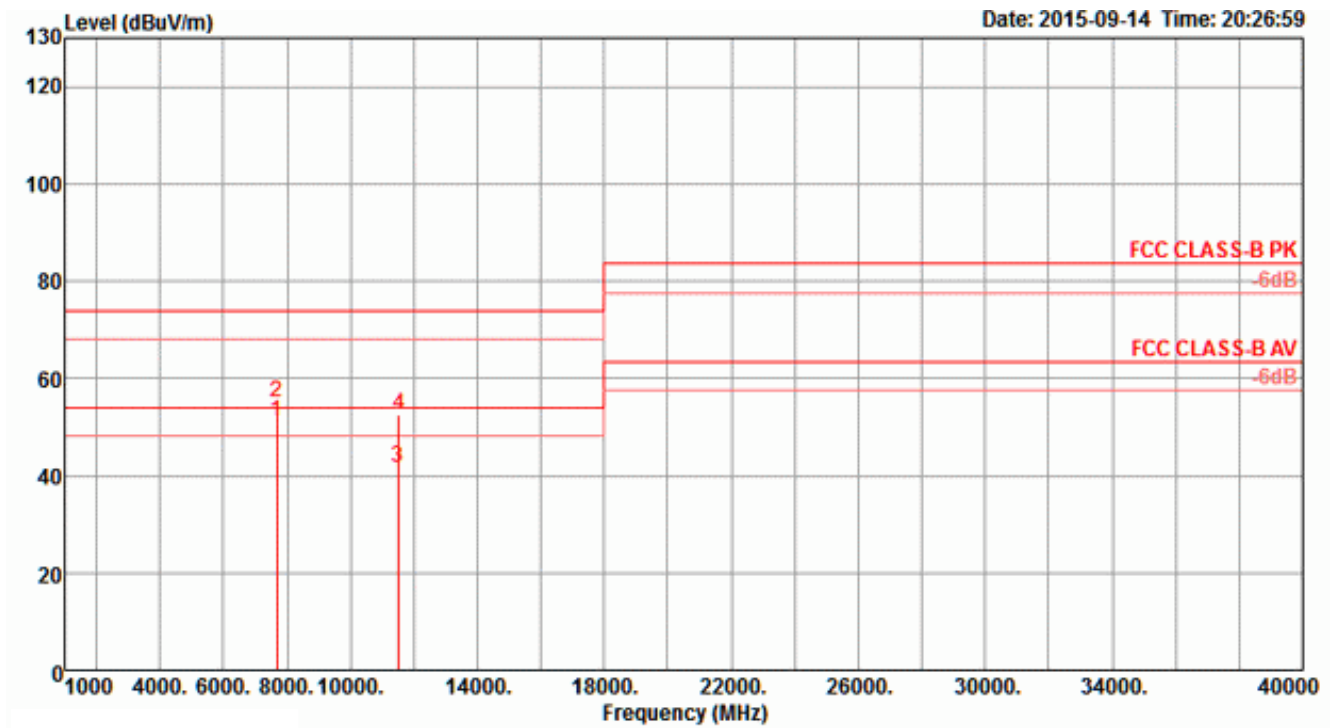


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|--------|-------|--------|-----------|----------|
| | MHz | dBUV/m | dBUV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | | |
| 1 | 15686.88 | 43.60 | 54.00 | -10.40 | 32.30 | 7.61 | 38.44 | 34.75 | 160 | 190 | Average | VERTICAL |
| 2 | 15706.88 | 56.89 | 74.00 | -17.11 | 45.58 | 7.62 | 38.47 | 34.78 | 160 | 190 | Peak | VERTICAL |



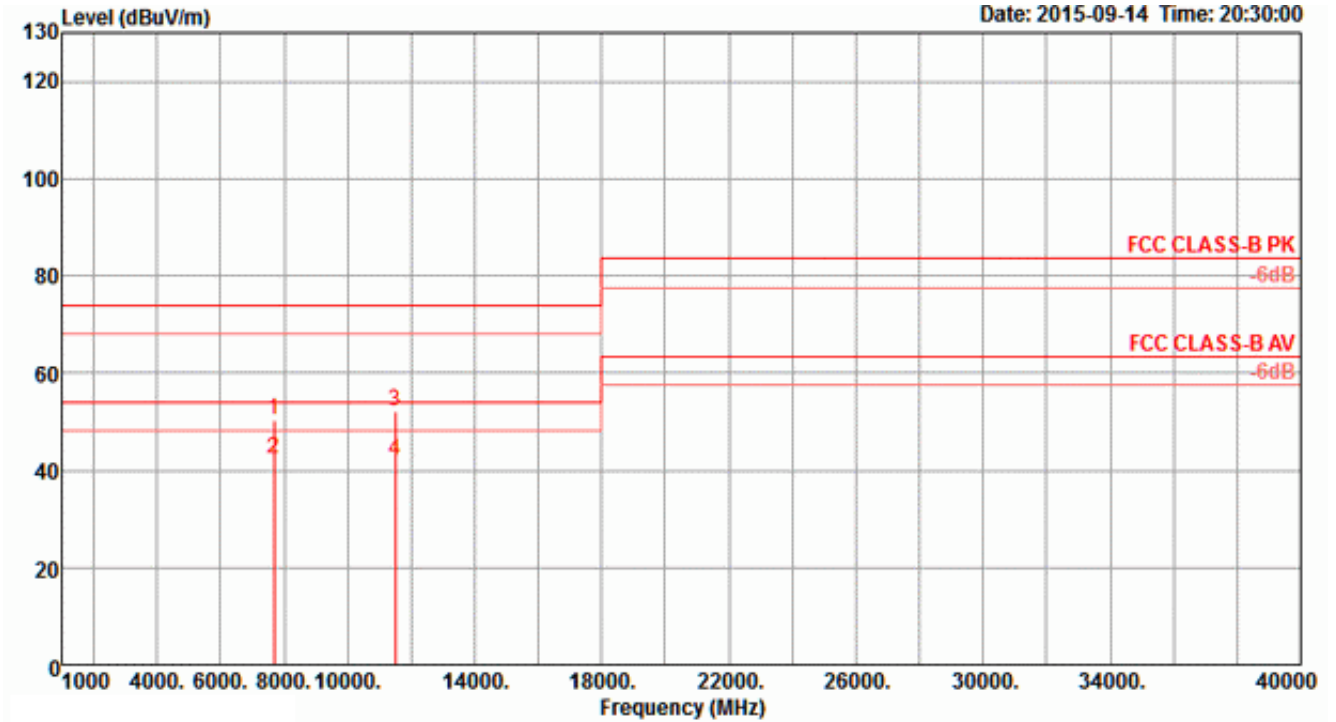
| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT40 CH 151 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 7673.30 | 50.93 | 54.00 | -3.07 | 43.13 | 5.23 | 37.43 | 34.86 | 283 | 162 | Average | HORIZONTAL |
| 2 | 7673.36 | 54.92 | 74.00 | -19.08 | 47.12 | 5.23 | 37.43 | 34.86 | 283 | 162 | Peak | HORIZONTAL |
| 3 | 11504.56 | 41.66 | 54.00 | -12.34 | 31.04 | 6.54 | 38.70 | 34.62 | 254 | 180 | Average | HORIZONTAL |
| 4 | 11511.24 | 52.47 | 74.00 | -21.53 | 41.85 | 6.54 | 38.70 | 34.62 | 254 | 180 | Peak | HORIZONTAL |

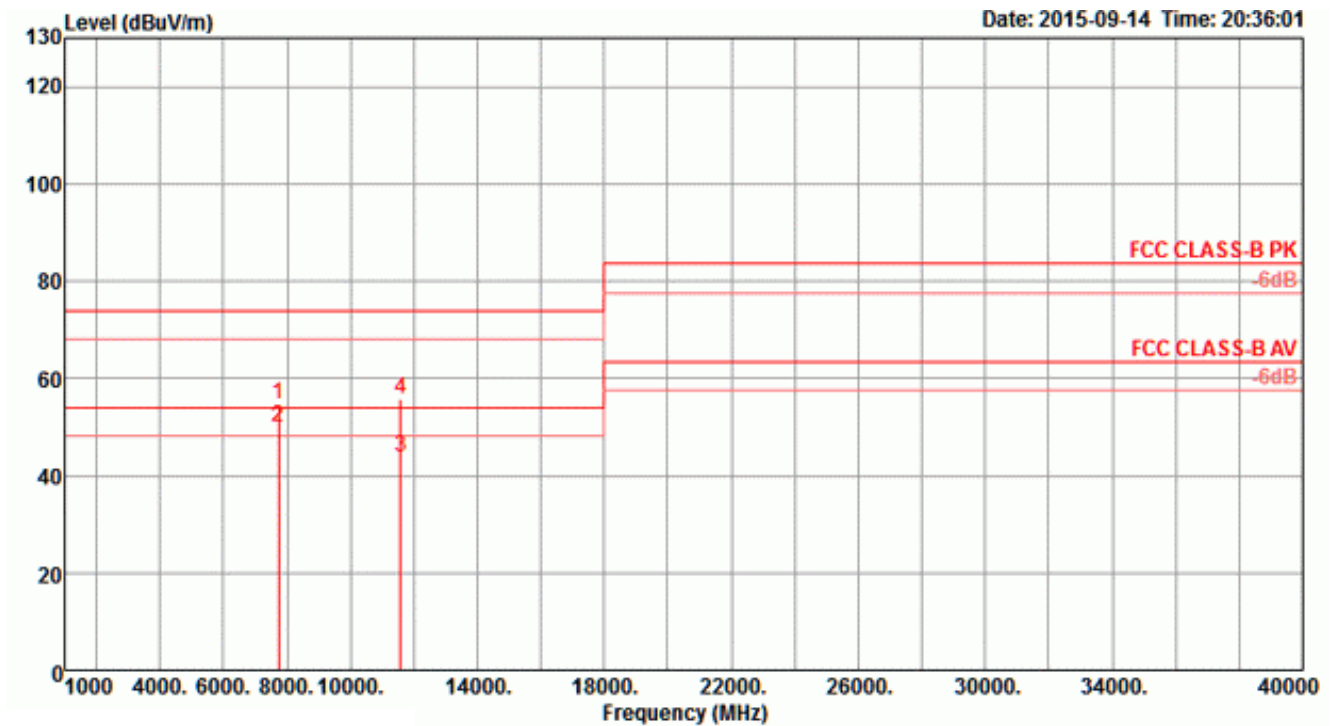
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|--------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | | |
| 1 | 7673.31 | 50.30 | 74.00 | -23.70 | 42.50 | 5.23 | 37.43 | 34.86 | 22 | 158 | Peak | VERTICAL |
| 2 | 7673.35 | 42.34 | 54.00 | -11.66 | 34.54 | 5.23 | 37.43 | 34.86 | 22 | 158 | Average | VERTICAL |
| 3 | 11506.08 | 52.23 | 74.00 | -21.77 | 41.61 | 6.54 | 38.70 | 34.62 | 311 | 162 | Peak | VERTICAL |
| 4 | 11507.80 | 41.83 | 54.00 | -12.17 | 31.21 | 6.54 | 38.70 | 34.62 | 311 | 162 | Average | VERTICAL |

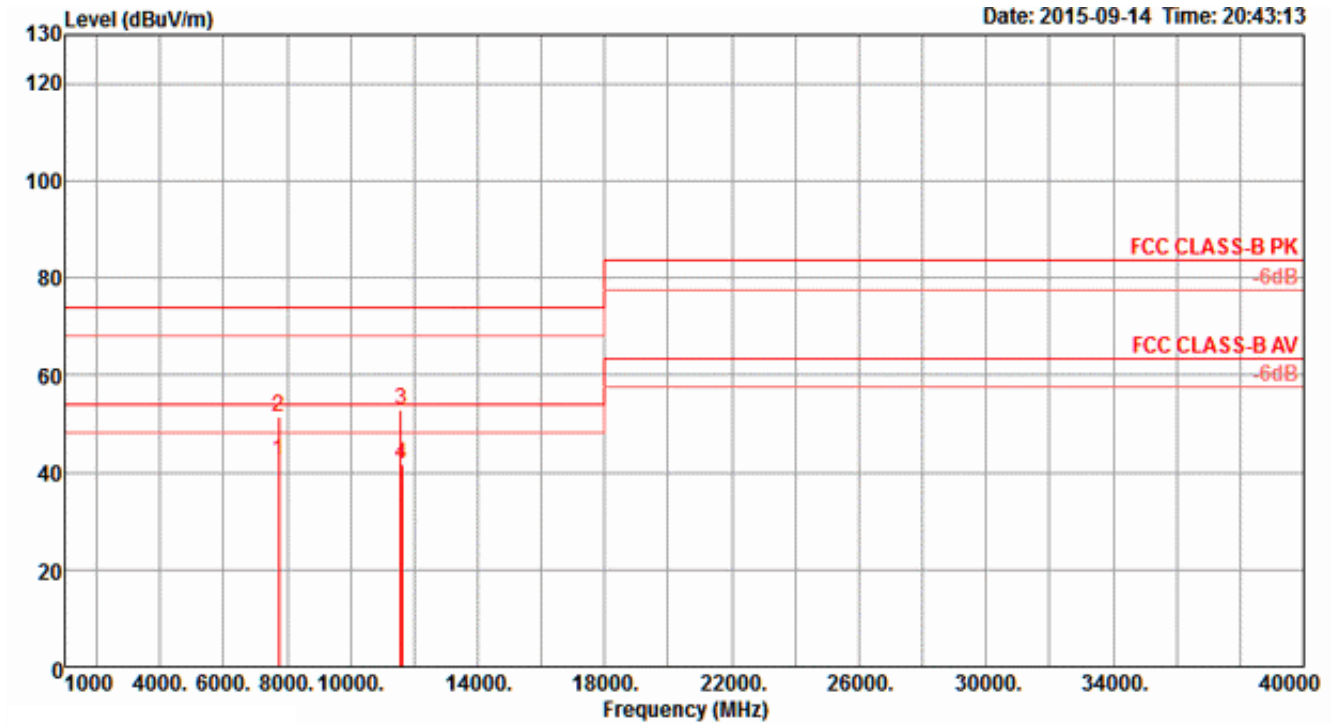
| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT40 CH 159 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 7726.65 | 54.52 | 74.00 | -19.48 | 46.73 | 5.26 | 37.41 | 34.88 | 282 | 157 | Peak | HORIZONTAL |
| 2 | 7726.67 | 50.13 | 54.00 | -3.87 | 42.34 | 5.26 | 37.41 | 34.88 | 282 | 157 | Average | HORIZONTAL |
| 3 | 11584.48 | 43.66 | 54.00 | -10.34 | 33.04 | 6.55 | 38.72 | 34.65 | 31 | 160 | Average | HORIZONTAL |
| 4 | 11584.96 | 55.74 | 74.00 | -18.26 | 45.12 | 6.55 | 38.72 | 34.65 | 31 | 160 | Peak | HORIZONTAL |

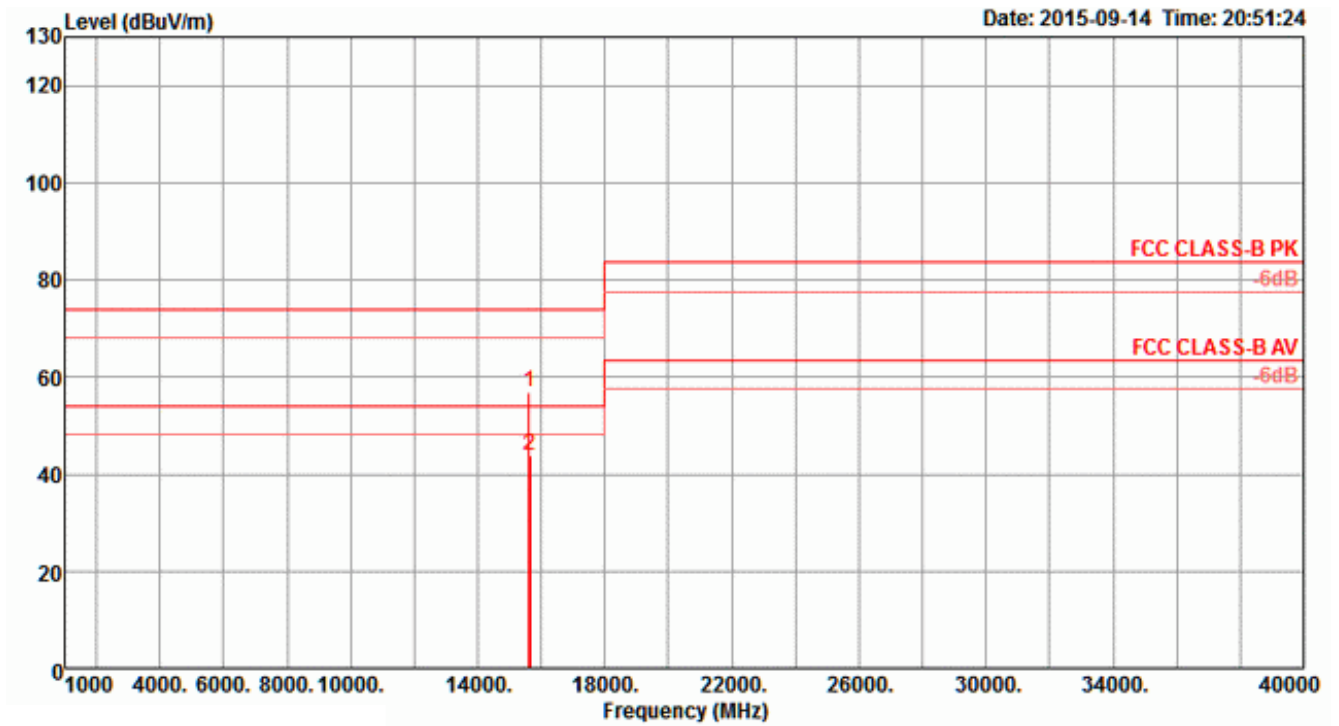
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|--------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | |
| 1 | 7726.68 | 42.44 | 54.00 | -11.56 | 34.65 | 5.26 | 37.41 | 34.88 | 322 | 170 Average | VERTICAL |
| 2 | 7726.72 | 51.55 | 74.00 | -22.45 | 43.76 | 5.26 | 37.41 | 34.88 | 322 | 170 Peak | VERTICAL |
| 3 | 11584.64 | 52.99 | 74.00 | -21.01 | 42.37 | 6.55 | 38.72 | 34.65 | 255 | 149 Peak | VERTICAL |
| 4 | 11595.60 | 41.62 | 54.00 | -12.38 | 31.01 | 6.55 | 38.72 | 34.66 | 255 | 149 Average | VERTICAL |

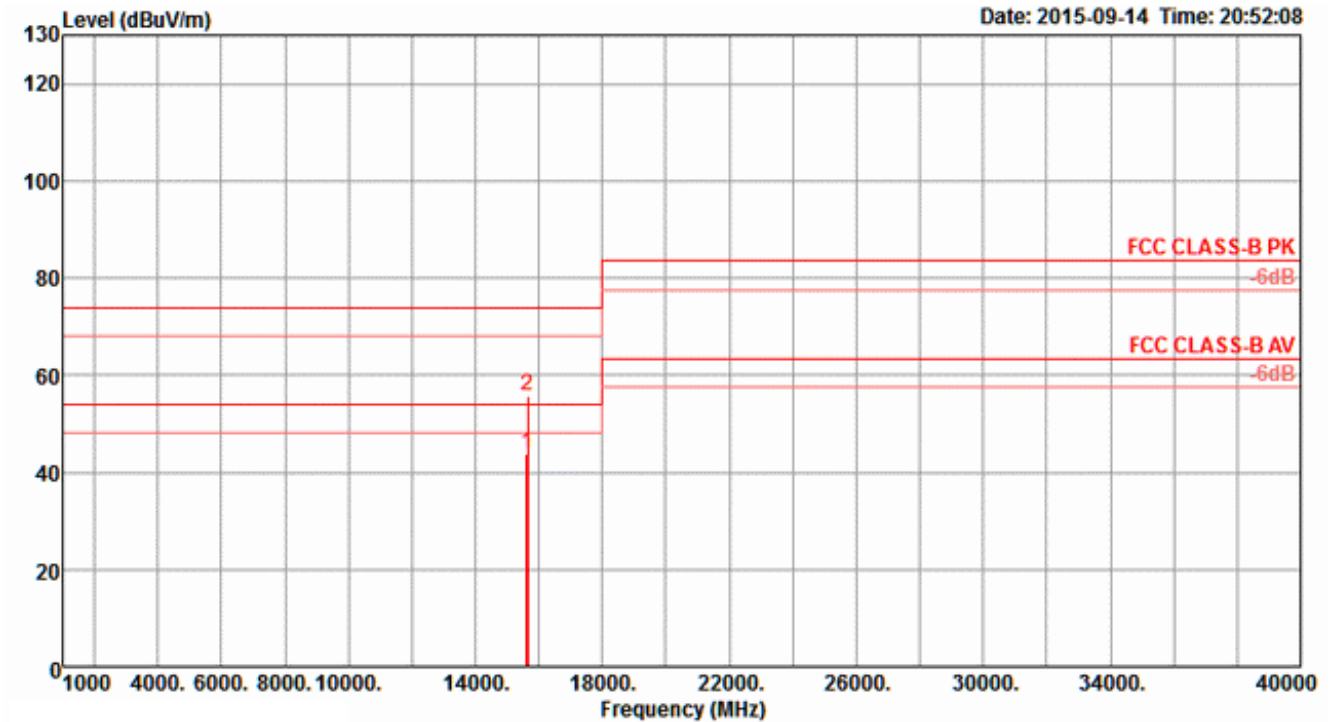
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT80 CH 42 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 15622.52 | 56.68 | 74.00 | -17.32 | 45.46 | 7.59 | 38.32 | 34.69 | 60 | 188 Peak | HORIZONTAL |
| 2 | 15632.28 | 43.70 | 54.00 | -10.30 | 32.47 | 7.59 | 38.35 | 34.71 | 60 | 188 Average | HORIZONTAL |

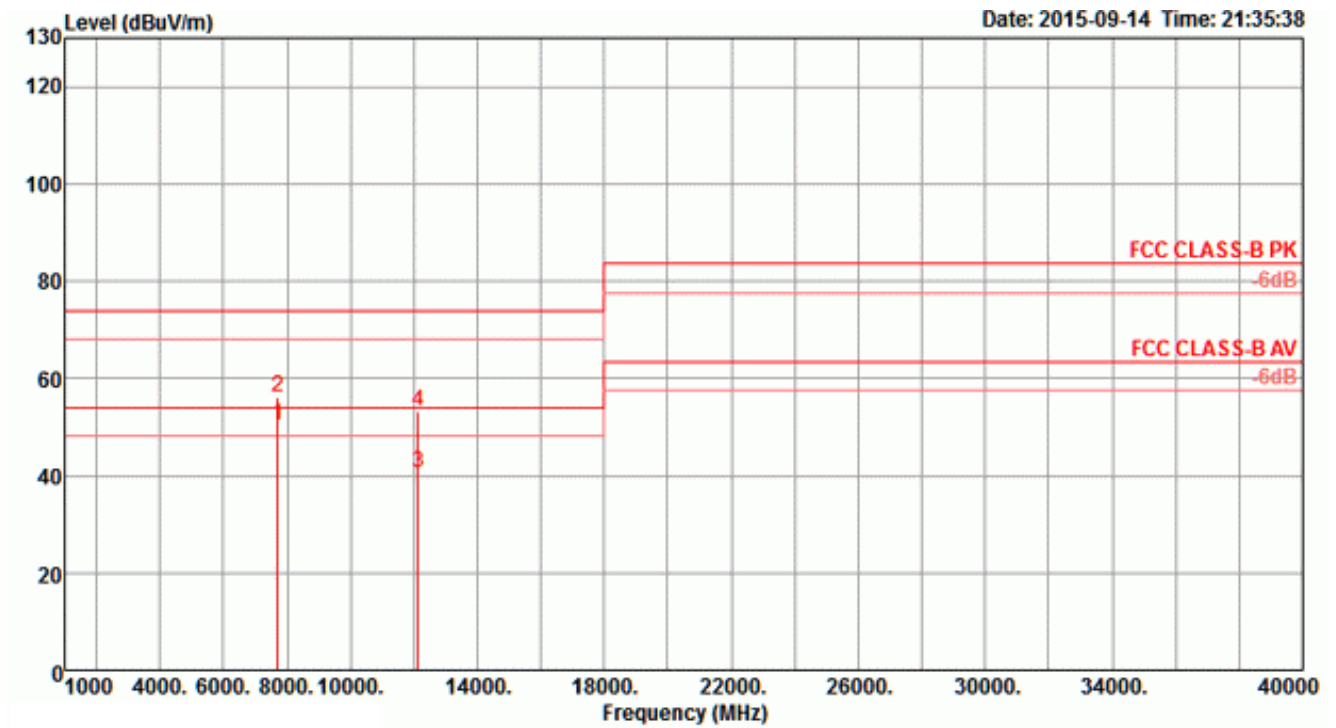
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|--------|-------|--------|-----------|----------|
| | MHz | dBUV/m | dBUV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | | |
| 1 | 15630.24 | 43.80 | 54.00 | -10.20 | 32.57 | 7.59 | 38.35 | 34.71 | 144 | 159 | Average | VERTICAL |
| 2 | 15636.88 | 55.93 | 74.00 | -18.07 | 44.70 | 7.59 | 38.35 | 34.71 | 144 | 159 | Peak | VERTICAL |

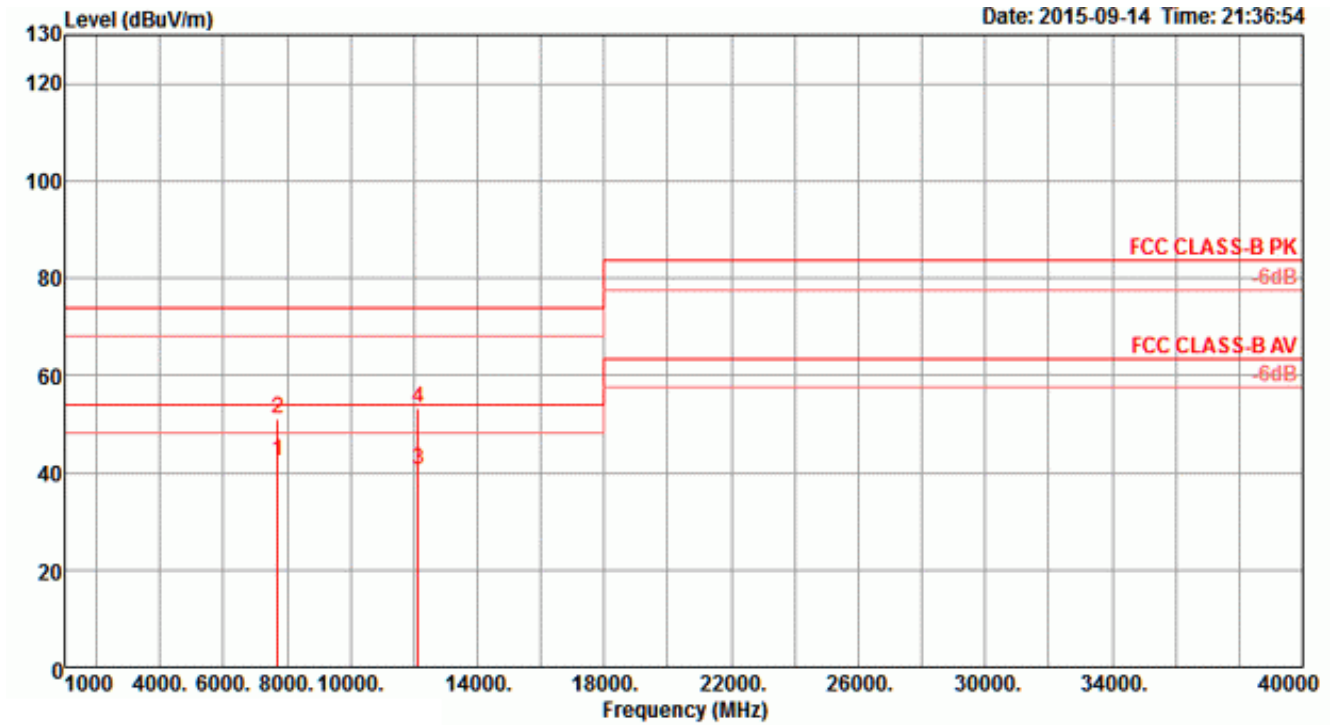
| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT80 CH 155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 7700.00 | 50.42 | 54.00 | -3.58 | 42.63 | 5.24 | 37.42 | 34.87 | 281 | 161 Average | HORIZONTAL |
| 2 | 7700.19 | 56.08 | 74.00 | -17.92 | 48.29 | 5.24 | 37.42 | 34.87 | 281 | 161 Peak | HORIZONTAL |
| 3 | 12120.26 | 40.38 | 54.00 | -13.62 | 29.59 | 6.64 | 38.90 | 34.75 | 249 | 174 Average | HORIZONTAL |
| 4 | 12133.74 | 53.41 | 74.00 | -20.59 | 42.60 | 6.64 | 38.91 | 34.74 | 249 | 174 Peak | HORIZONTAL |

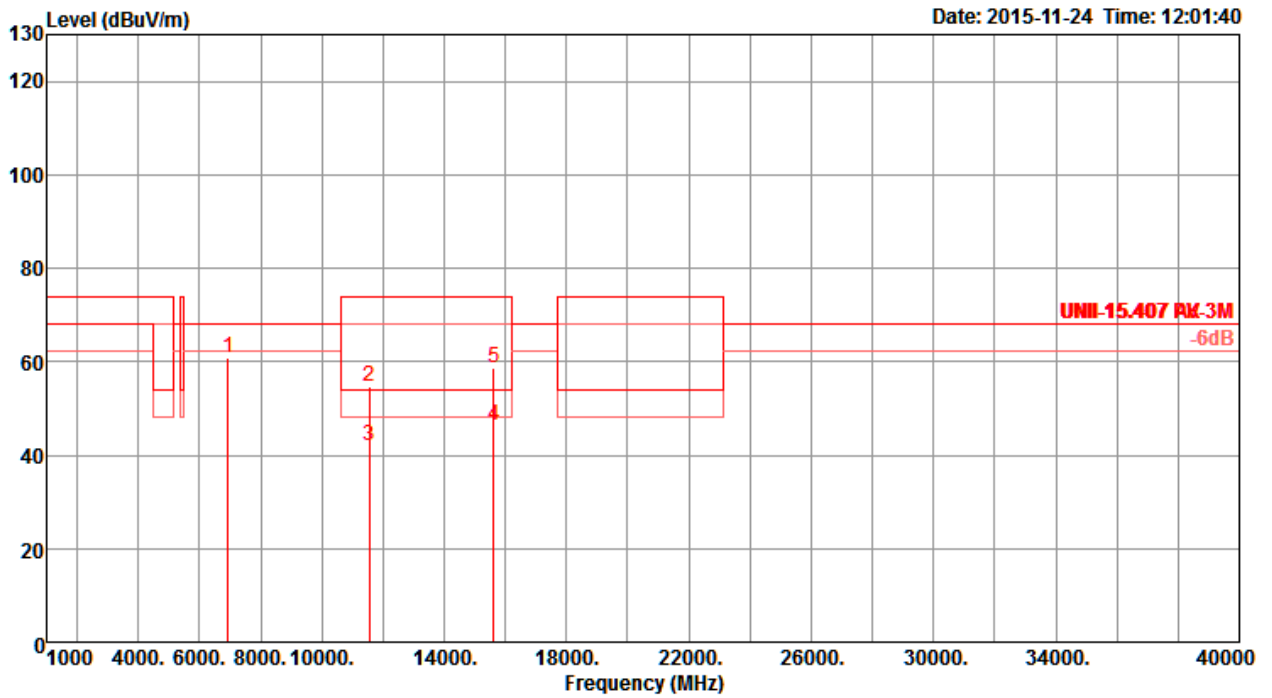
Vertical



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 7700.02 | 42.31 | 54.00 | -11.69 | 34.52 | 5.24 | 37.42 | 34.87 | 4 | 162 | Average | VERTICAL |
| 2 | 7700.12 | 51.23 | 74.00 | -22.77 | 43.44 | 5.24 | 37.42 | 34.87 | 4 | 162 | Peak | VERTICAL |
| 3 | 12129.50 | 40.60 | 54.00 | -13.40 | 29.80 | 6.64 | 38.91 | 34.75 | 202 | 159 | Average | VERTICAL |
| 4 | 12131.90 | 53.16 | 74.00 | -20.84 | 42.35 | 6.64 | 38.91 | 34.74 | 202 | 159 | Peak | VERTICAL |

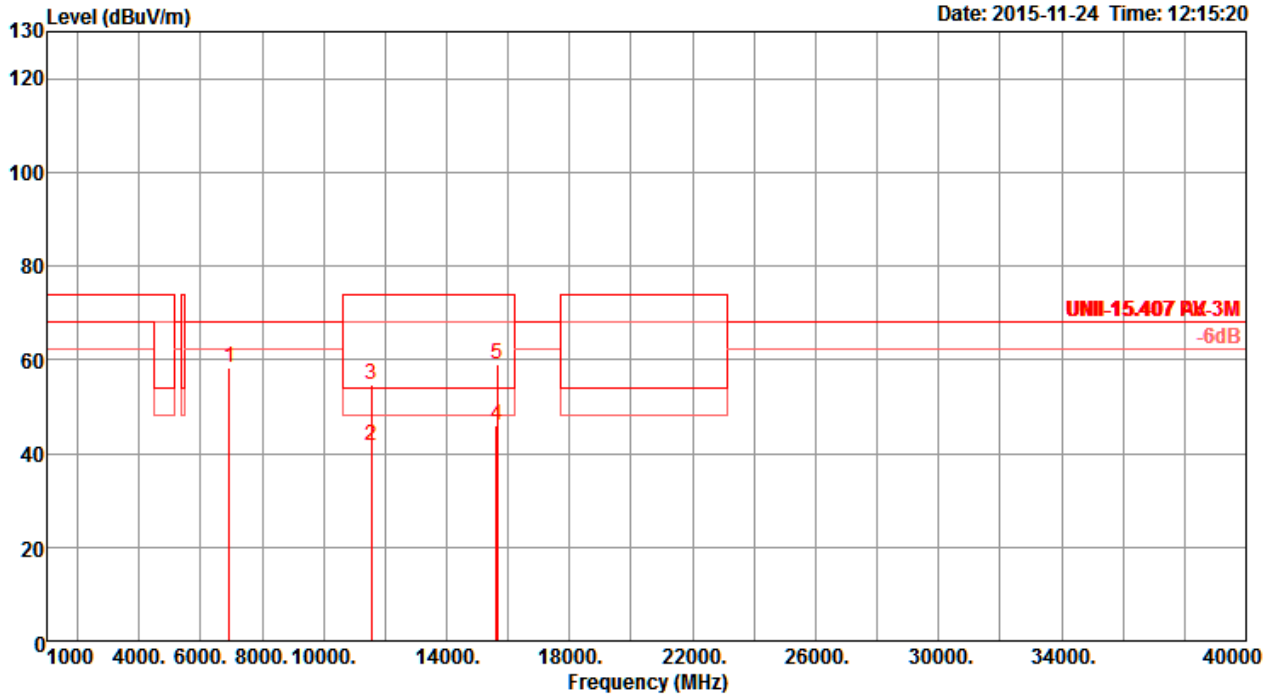
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT80+80 Type 1 / CH 42+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 6946.70 | 61.01 | 68.20 | -7.19 | 51.62 | 7.36 | 36.72 | 34.69 | 65 | 175 Peak | HORIZONTAL |
| 2 | 11547.44 | 54.73 | 74.00 | -19.27 | 41.18 | 9.69 | 38.51 | 34.65 | 27 | 166 Peak | HORIZONTAL |
| 3 | 11554.94 | 42.09 | 54.00 | -11.91 | 28.50 | 9.71 | 38.53 | 34.65 | 27 | 166 Average | HORIZONTAL |
| 4 | 15627.08 | 46.23 | 54.00 | -7.77 | 31.17 | 11.50 | 38.29 | 34.73 | 121 | 198 Average | HORIZONTAL |
| 5 | 15630.32 | 58.60 | 74.00 | -15.40 | 43.54 | 11.50 | 38.29 | 34.73 | 121 | 198 Peak | HORIZONTAL |

Vertical

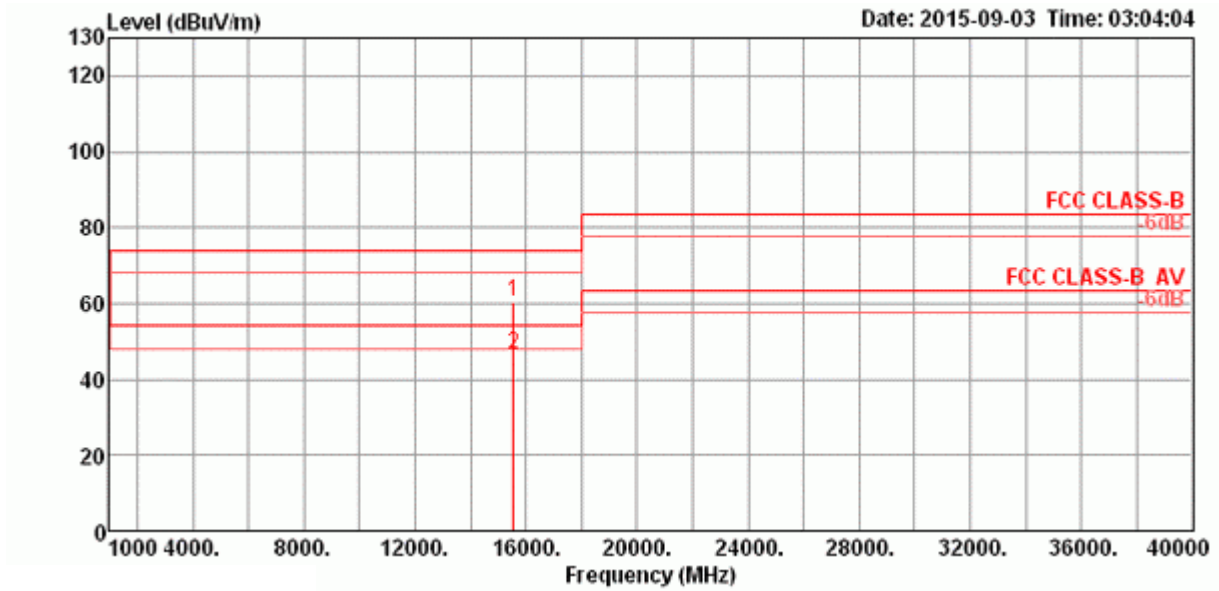


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 6946.68 | 58.36 | 68.20 | -9.84 | 48.97 | 7.36 | 36.72 | 34.69 | 310 | 205 | Peak | VERTICAL |
| 2 | 11549.94 | 41.60 | 54.00 | -12.40 | 28.05 | 9.69 | 38.51 | 34.65 | 145 | 220 | Average | VERTICAL |
| 3 | 11554.24 | 54.82 | 74.00 | -19.18 | 41.23 | 9.71 | 38.53 | 34.65 | 145 | 220 | Peak | VERTICAL |
| 4 | 15629.60 | 46.12 | 54.00 | -7.88 | 31.06 | 11.50 | 38.29 | 34.73 | 75 | 177 | Average | VERTICAL |
| 5 | 15631.96 | 59.19 | 74.00 | -14.81 | 44.13 | 11.50 | 38.29 | 34.73 | 75 | 177 | Peak | VERTICAL |

<For Radio 3 Mode>

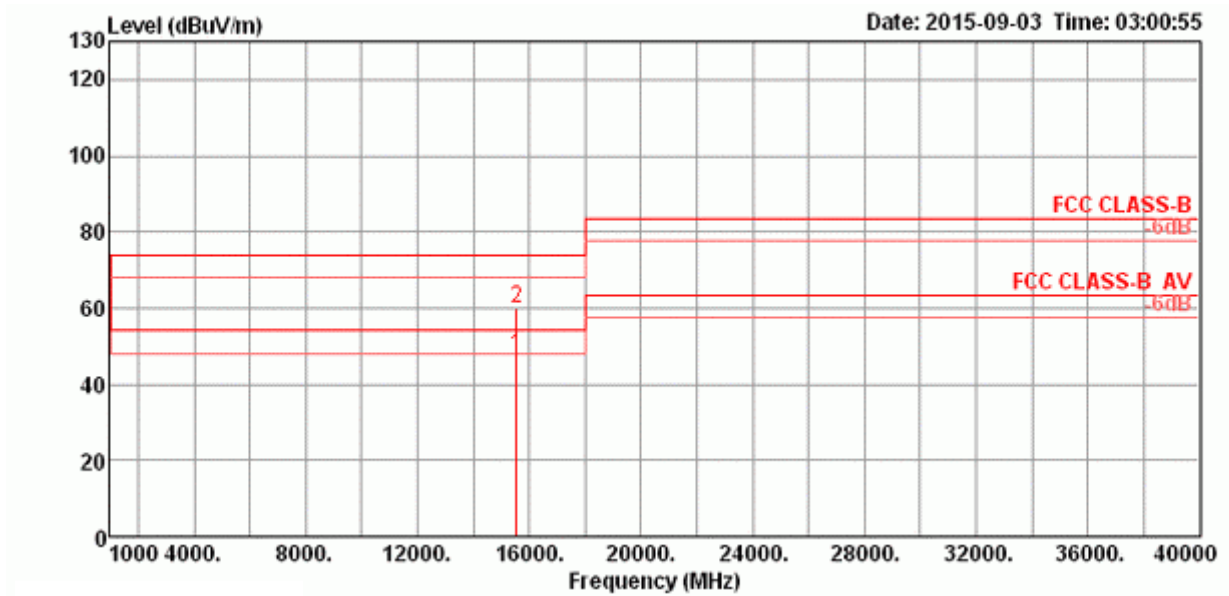
| | | | |
|---------------|----------|----------------|------------------------------|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11a CH 36 / Chain 9 |

Horizontal



| | Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|------------|------------|------------|------------|----------------|---------------|-------|-------|---------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | | |
| 1 | 15537.22 | 60.63 | 74.00 | -13.37 | 43.61 | 12.58 | 38.14 | 33.70 | 171 | 267 | Peak | HORIZONTAL |
| 2 | 15537.35 | 46.42 | 54.00 | -7.58 | 29.40 | 12.58 | 38.14 | 33.70 | 171 | 267 | Average | HORIZONTAL |

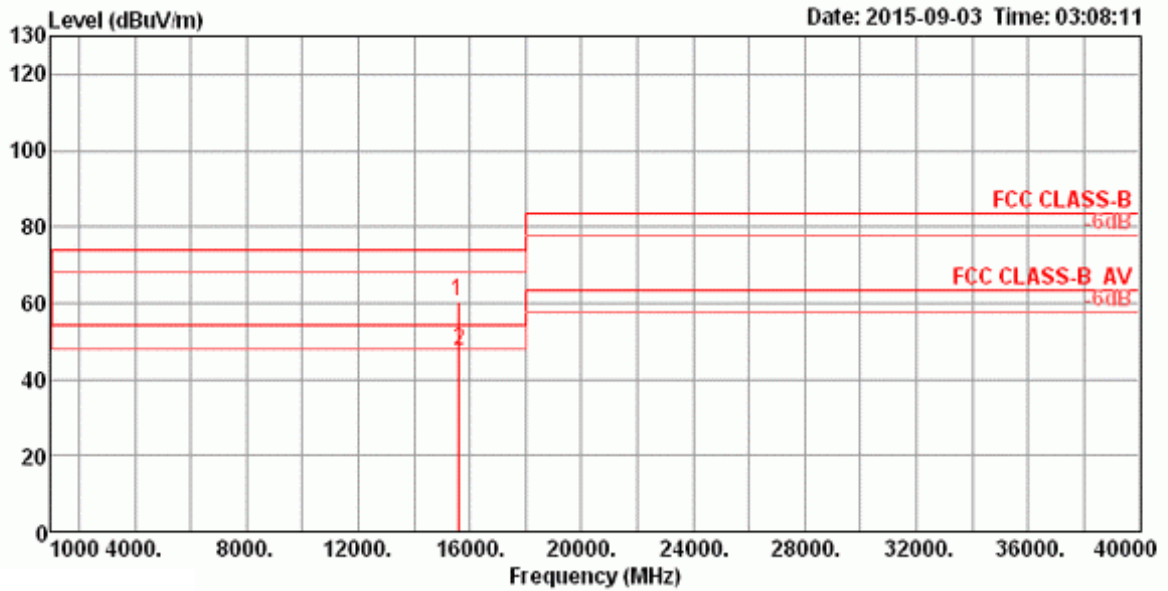
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | |
| 1 | 15536.25 | 47.60 | 54.00 | -6.40 | 30.58 | 12.58 | 38.14 | 33.70 | 194 | 319 Average | VERTICAL |
| 2 | 15543.20 | 59.75 | 74.00 | -14.25 | 42.73 | 12.58 | 38.14 | 33.70 | 194 | 319 Peak | VERTICAL |

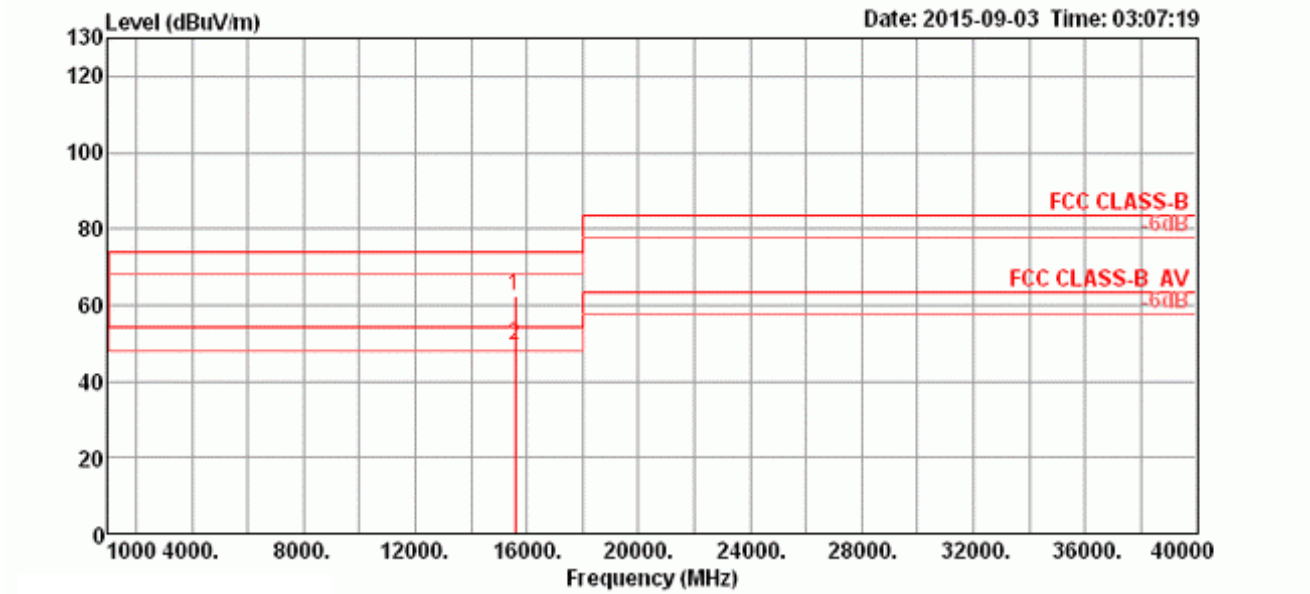
| | | | |
|---------------|----------|----------------|------------------------------|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11a CH 40 / Chain 9 |

Horizontal



| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase | |
|---|----------|--------|------------|------------|------------|-------------------|---------------|-------|-------|--------|-----------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 15596.56 | 60.45 | 74.00 | -13.55 | 43.59 | 12.58 | 38.03 | 33.75 | 154 | 288 | Peak | HORIZONTAL |
| 2 | 15600.28 | 47.70 | 54.00 | -6.30 | 30.87 | 12.58 | 38.03 | 33.78 | 154 | 288 | Average | HORIZONTAL |

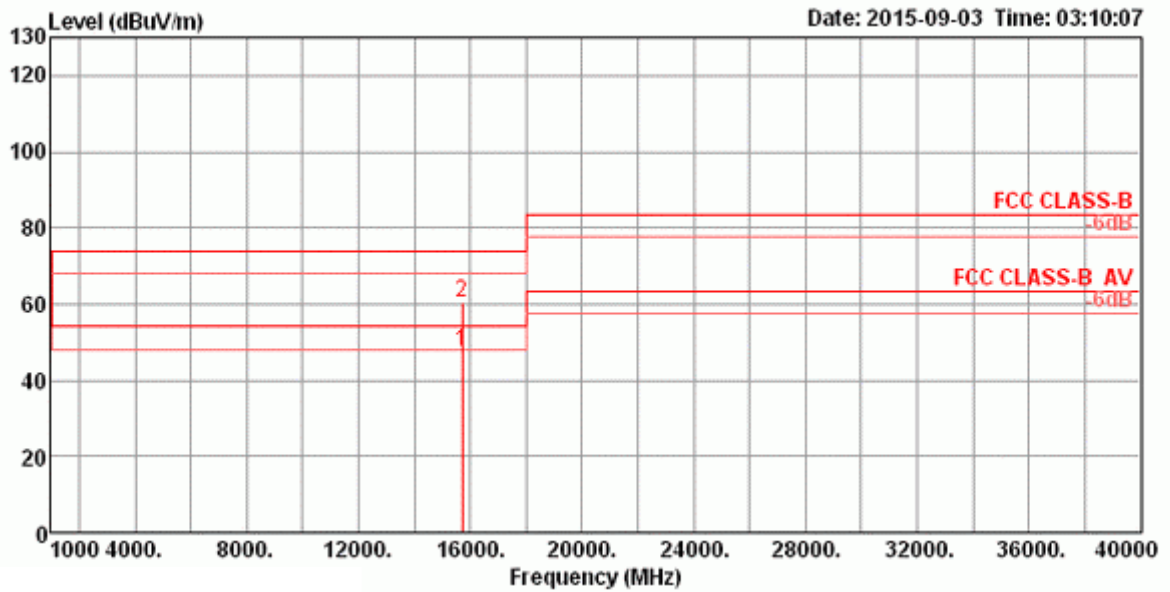
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 15597.74 | 62.37 | 74.00 | -11.63 | 45.51 | 12.58 | 38.03 | 33.75 | 145 | 39 Peak | VERTICAL |
| 2 | 15598.45 | 49.34 | 54.00 | -4.66 | 32.48 | 12.58 | 38.03 | 33.75 | 145 | 39 Average | VERTICAL |

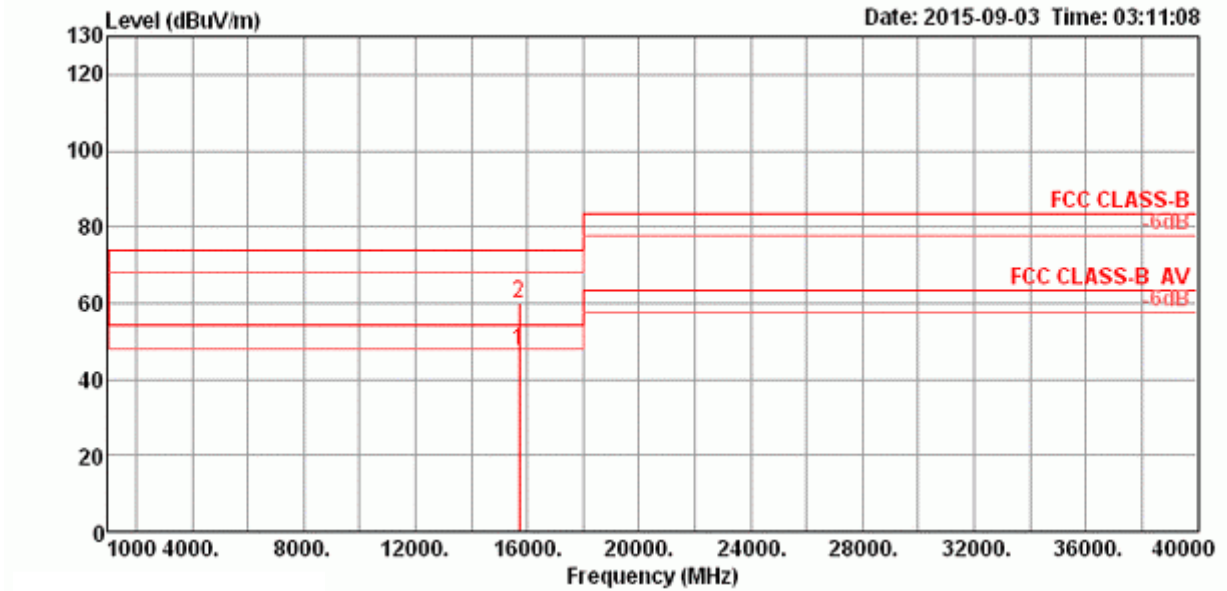
| | | | |
|---------------|----------|----------------|------------------------------|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11a CH 48 / Chain 9 |

Horizontal



| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase | |
|---|----------|--------|------------|------------|------------|-------------------|---------------|-------|-------|--------|-----------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 15715.89 | 47.70 | 54.00 | -6.30 | 31.17 | 12.57 | 37.84 | 33.88 | 154 | 288 | Average | HORIZONTAL |
| 2 | 15720.12 | 60.25 | 74.00 | -13.75 | 43.72 | 12.57 | 37.84 | 33.88 | 154 | 288 | Peak | HORIZONTAL |

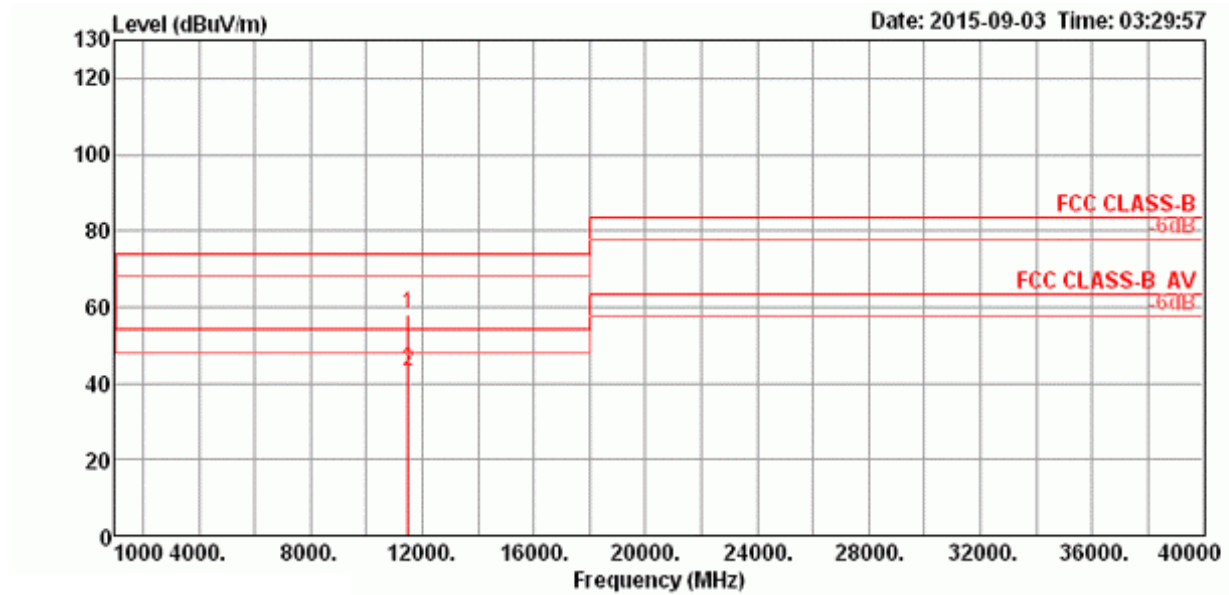
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|----------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | | |
| 1 | 15722.20 | 47.73 | 54.00 | -6.27 | 31.20 | 12.57 | 37.84 | 33.88 | 156 | 291 | Average | VERTICAL |
| 2 | 15722.39 | 60.18 | 74.00 | -13.82 | 43.65 | 12.57 | 37.84 | 33.88 | 156 | 291 | Peak | VERTICAL |

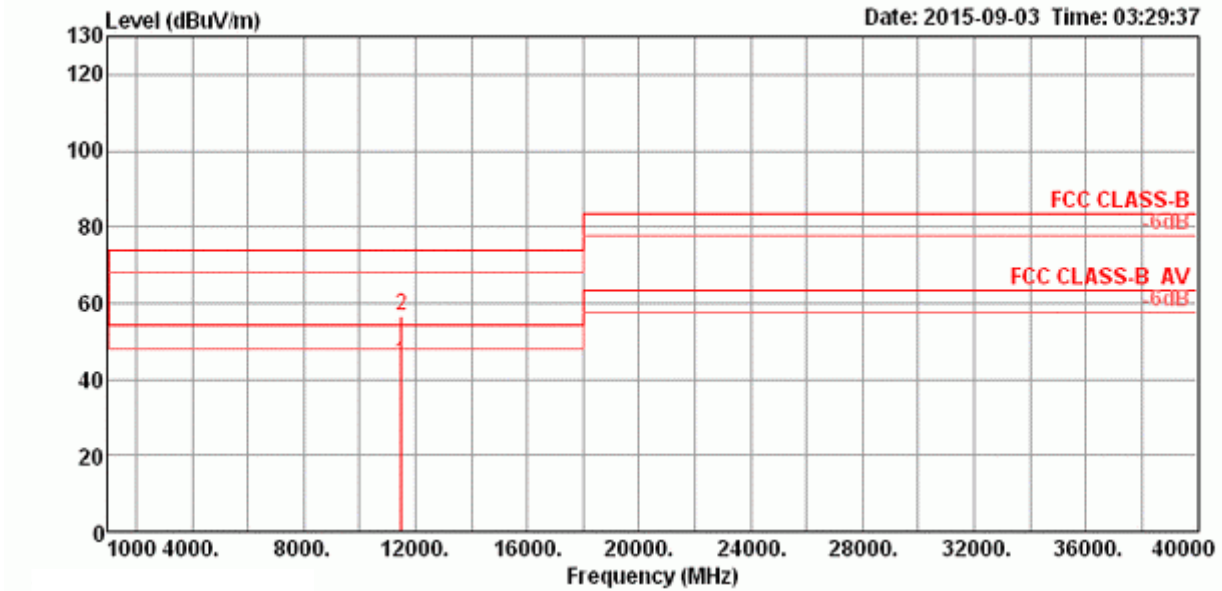
| | | | |
|---------------|----------|----------------|-------------------------------|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11a CH 149 / Chain 9 |

Horizontal



| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase | |
|---|----------|--------|------------|------------|------------|-------------------|---------------|-------|-------|--------|-----------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 11489.48 | 58.00 | 74.00 | -16.00 | 41.78 | 10.71 | 38.88 | 33.37 | 164 | 280 | Peak | HORIZONTAL |
| 2 | 11490.12 | 43.31 | 54.00 | -10.69 | 27.09 | 10.71 | 38.88 | 33.37 | 164 | 280 | Average | HORIZONTAL |

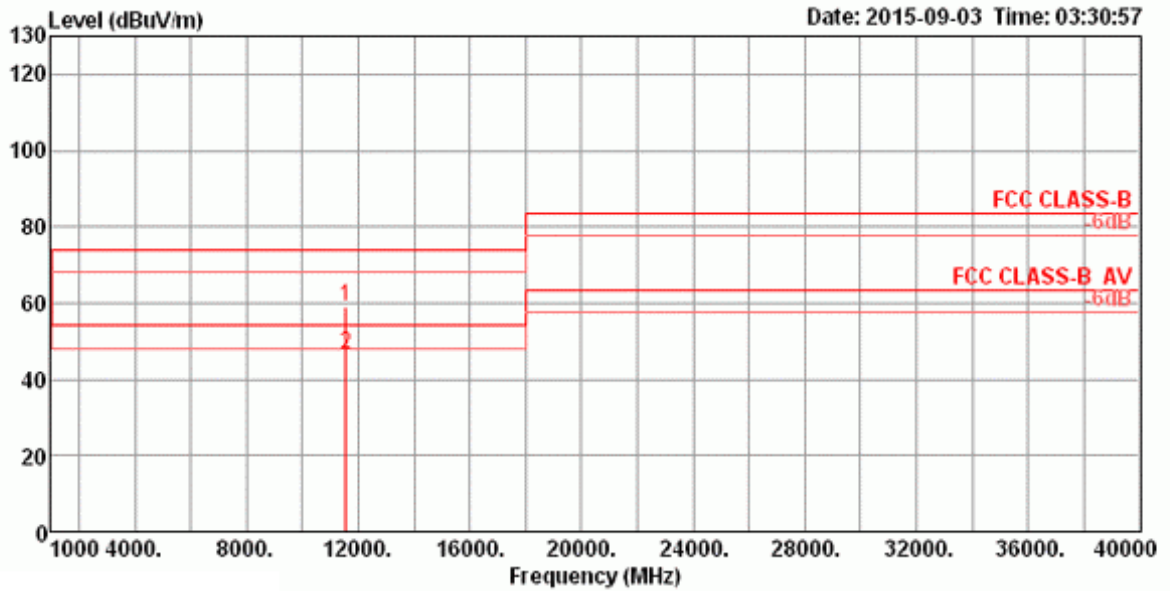
Vertical



| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase | |
|---|----------|--------|------------|------------|------------|-------------------|---------------|-------|-------|--------|-----------|----------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | | |
| 1 | 11487.31 | 44.35 | 54.00 | -9.65 | 28.13 | 10.71 | 38.88 | 33.37 | 162 | 262 | Average | VERTICAL |
| 2 | 11489.35 | 56.74 | 74.00 | -17.26 | 40.52 | 10.71 | 38.88 | 33.37 | 162 | 262 | Peak | VERTICAL |

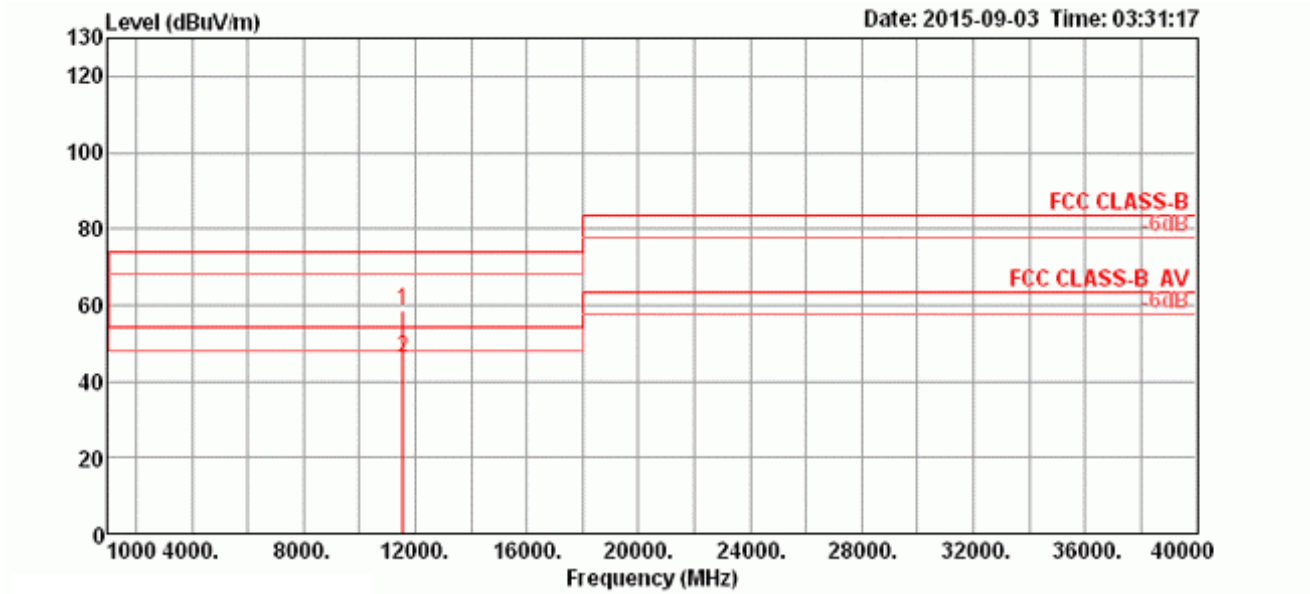
| | | | |
|---------------|----------|----------------|-------------------------------|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11a CH 157 / Chain 9 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 11565.27 | 59.00 | 74.00 | -15.00 | 42.70 | 10.75 | 38.93 | 33.38 | 162 | 316 | Peak | HORIZONTAL |
| 2 | 11574.27 | 46.56 | 54.00 | -7.44 | 30.25 | 10.76 | 38.94 | 33.39 | 162 | 316 | Average | HORIZONTAL |

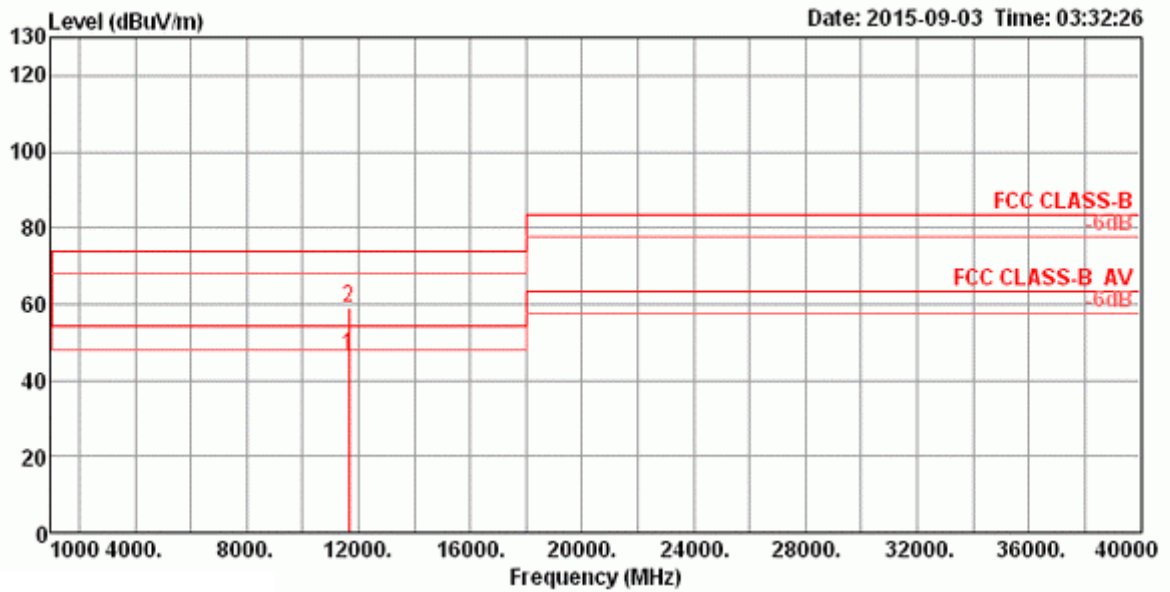
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 11568.23 | 58.75 | 74.00 | -15.25 | 42.44 | 10.75 | 38.94 | 33.38 | 162 | 334 Peak | VERTICAL |
| 2 | 11571.87 | 46.04 | 54.00 | -7.96 | 29.73 | 10.76 | 38.94 | 33.39 | 162 | 334 Average | VERTICAL |

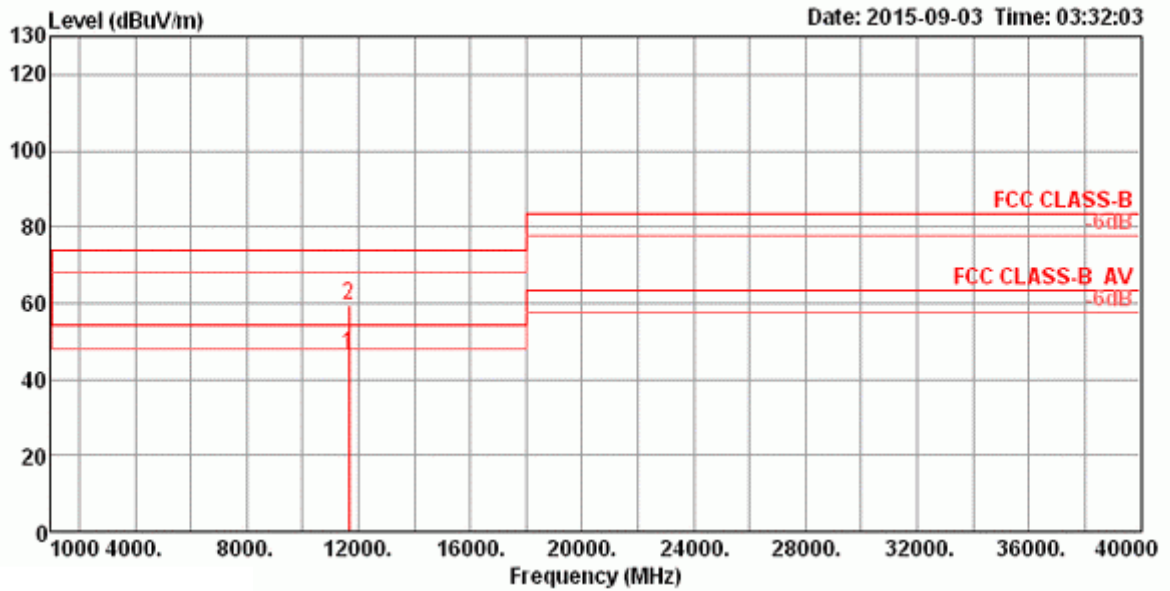
| | | | |
|---------------|----------|----------------|-------------------------------|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11a CH 165 / Chain 9 |

Horizontal



| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|------------|------------|------------|-------------------|---------------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 11649.99 | 46.45 | 54.00 | -7.55 | 30.07 | 10.81 | 38.98 | 33.41 | 151 | 276 Average | HORIZONTAL |
| 2 | 11650.94 | 59.23 | 74.00 | -14.77 | 42.84 | 10.81 | 38.99 | 33.41 | 151 | 276 Peak | HORIZONTAL |

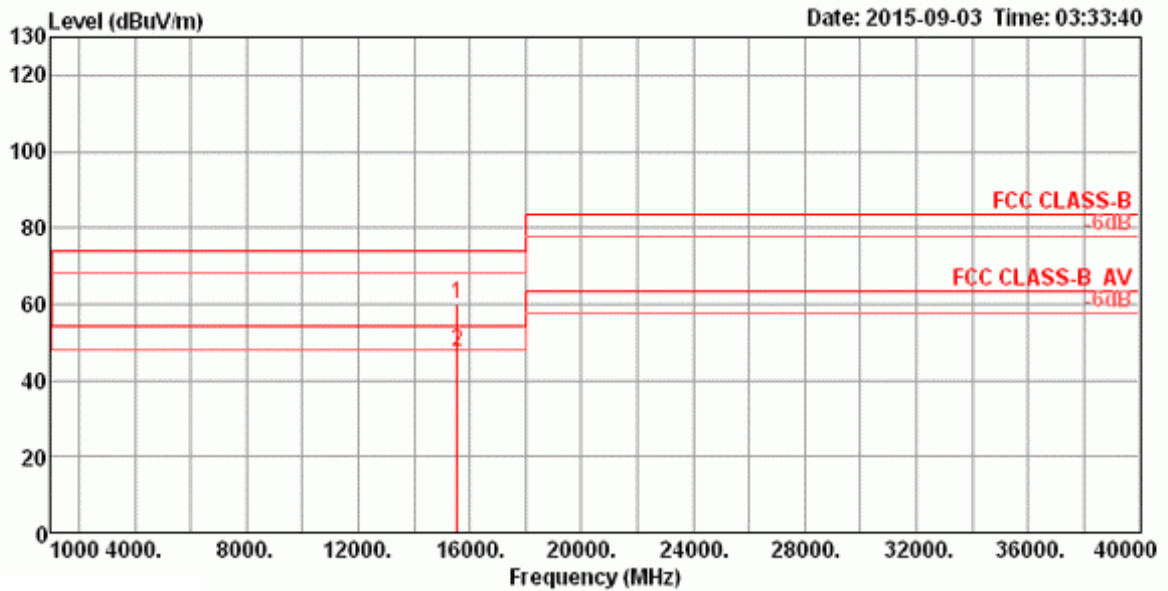
Vertical



| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase | |
|---|----------|--------|------------|------------|------------|-------------------|---------------|-------|-------|--------|-----------|----------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | | |
| 1 | 11647.13 | 46.68 | 54.00 | -7.32 | 30.30 | 10.81 | 38.98 | 33.41 | 159 | 293 | Average | VERTICAL |
| 2 | 11649.36 | 59.49 | 74.00 | -14.51 | 43.11 | 10.81 | 38.98 | 33.41 | 159 | 293 | Peak | VERTICAL |

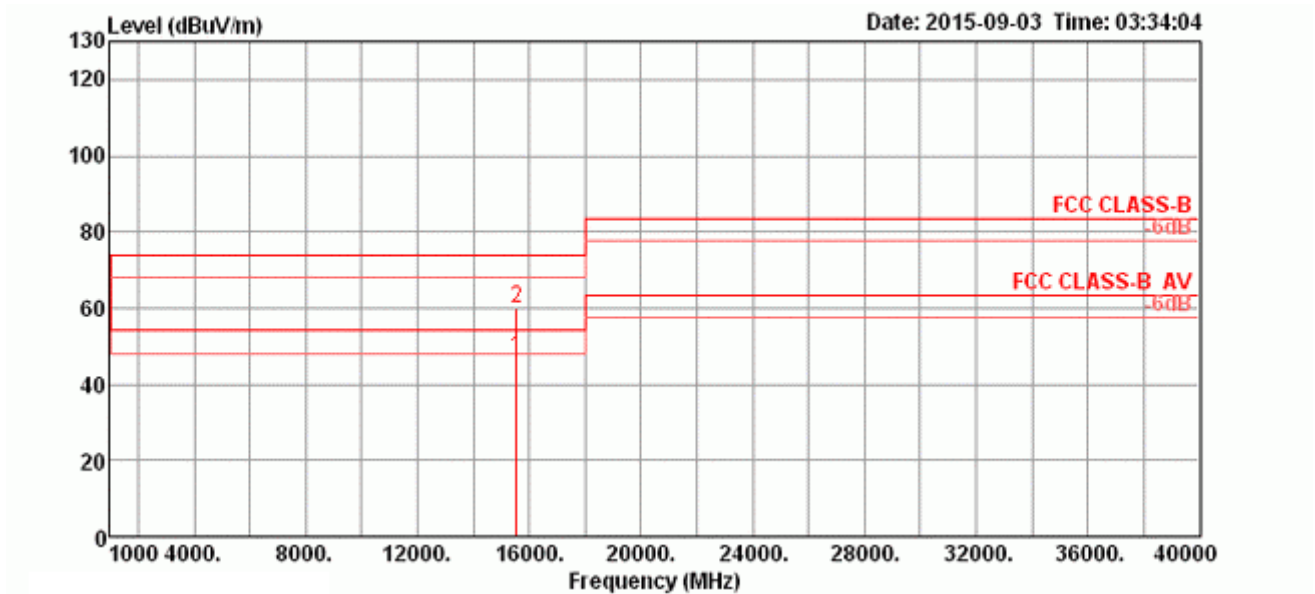
| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 36 / Chain 9 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | |
| 1 | 15535.51 | 59.80 | 74.00 | -14.20 | 42.78 | 12.58 | 38.14 | 33.70 | 141 | 251 Peak | HORIZONTAL |
| 2 | 15537.89 | 47.31 | 54.00 | -6.69 | 30.29 | 12.58 | 38.14 | 33.70 | 141 | 251 Average | HORIZONTAL |

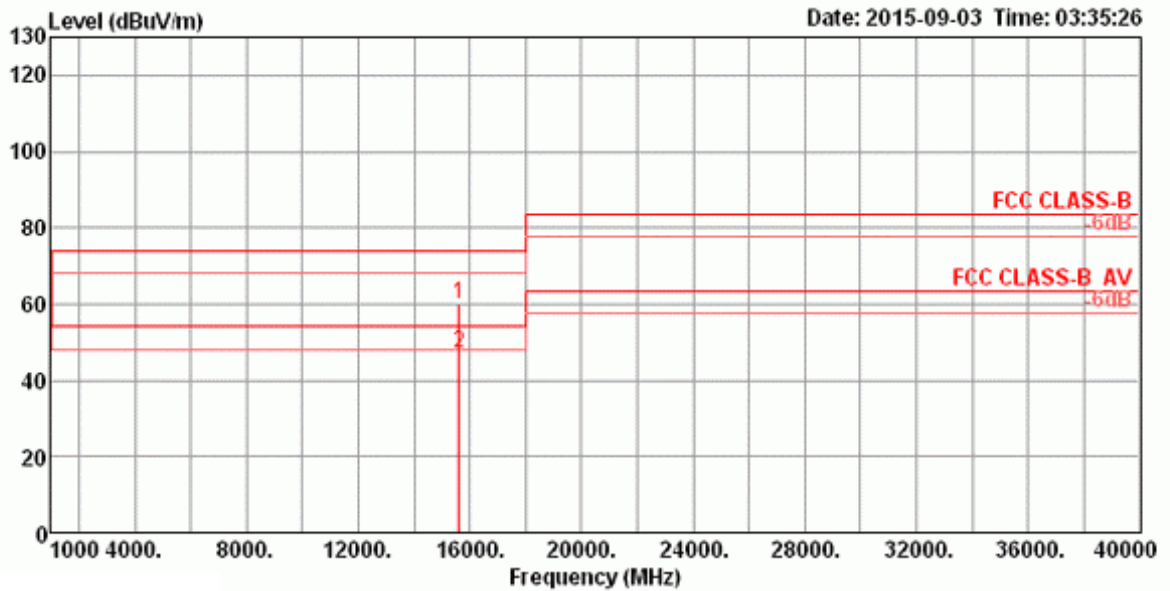
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | |
| 1 | 15535.09 | 47.23 | 54.00 | -6.77 | 30.21 | 12.58 | 38.14 | 33.70 | 162 | 225 Average | VERTICAL |
| 2 | 15541.91 | 60.11 | 74.00 | -13.89 | 43.09 | 12.58 | 38.14 | 33.70 | 162 | 225 Peak | VERTICAL |

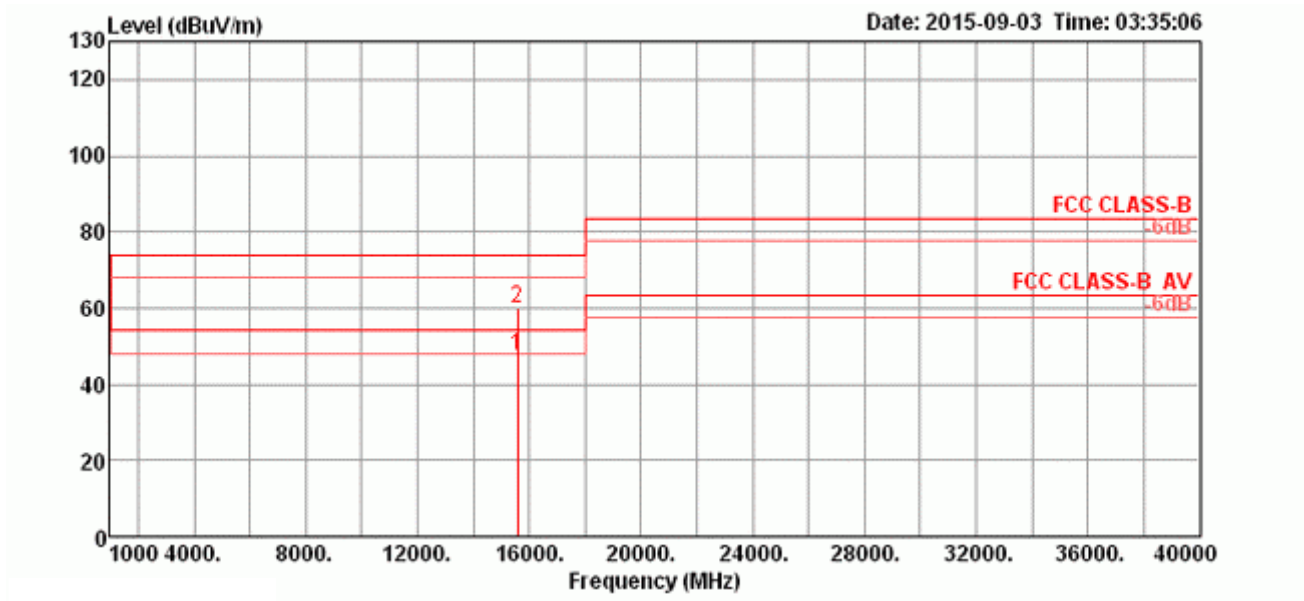
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 40 / Chain 9 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | |
| 1 | 15601.62 | 60.00 | 74.00 | -14.00 | 43.17 | 12.58 | 38.03 | 33.78 | 162 | 173 Peak | HORIZONTAL |
| 2 | 15604.83 | 47.14 | 54.00 | -6.86 | 30.31 | 12.58 | 38.03 | 33.78 | 162 | 173 Average | HORIZONTAL |

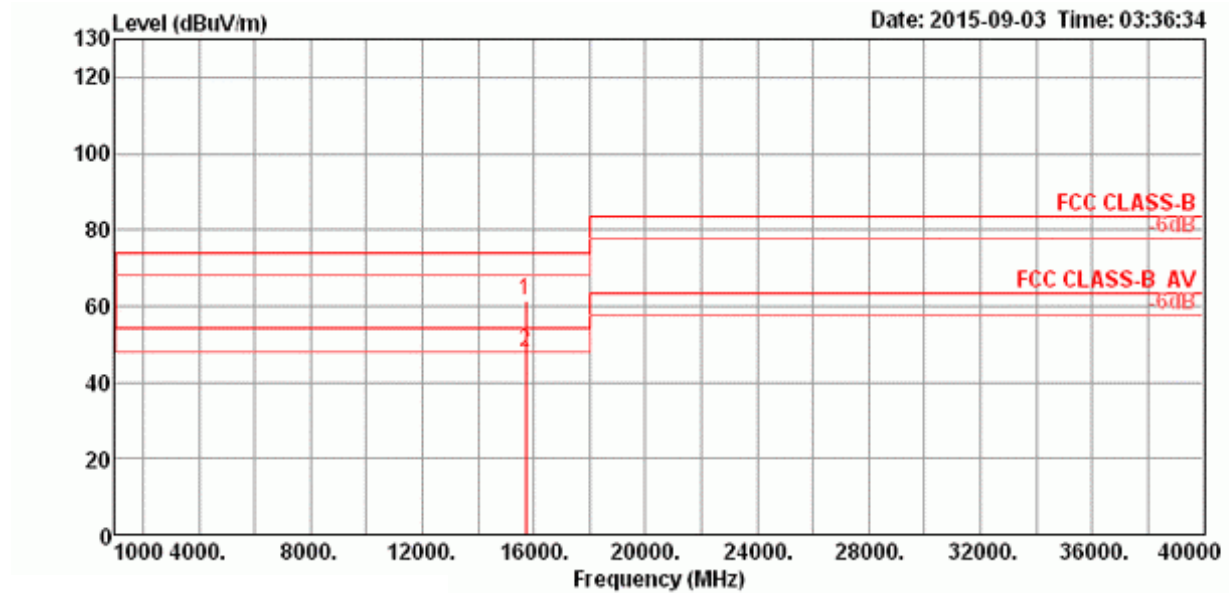
Vertical



| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|------------|------------|------------|-------------------|---------------|-------|-------|-------------|-----------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | |
| 1 | 15596.04 | 47.59 | 54.00 | -6.41 | 30.73 | 12.58 | 38.03 | 33.75 | 171 | 189 Average | VERTICAL |
| 2 | 15596.89 | 59.76 | 74.00 | -14.24 | 42.90 | 12.58 | 38.03 | 33.75 | 171 | 189 Peak | VERTICAL |

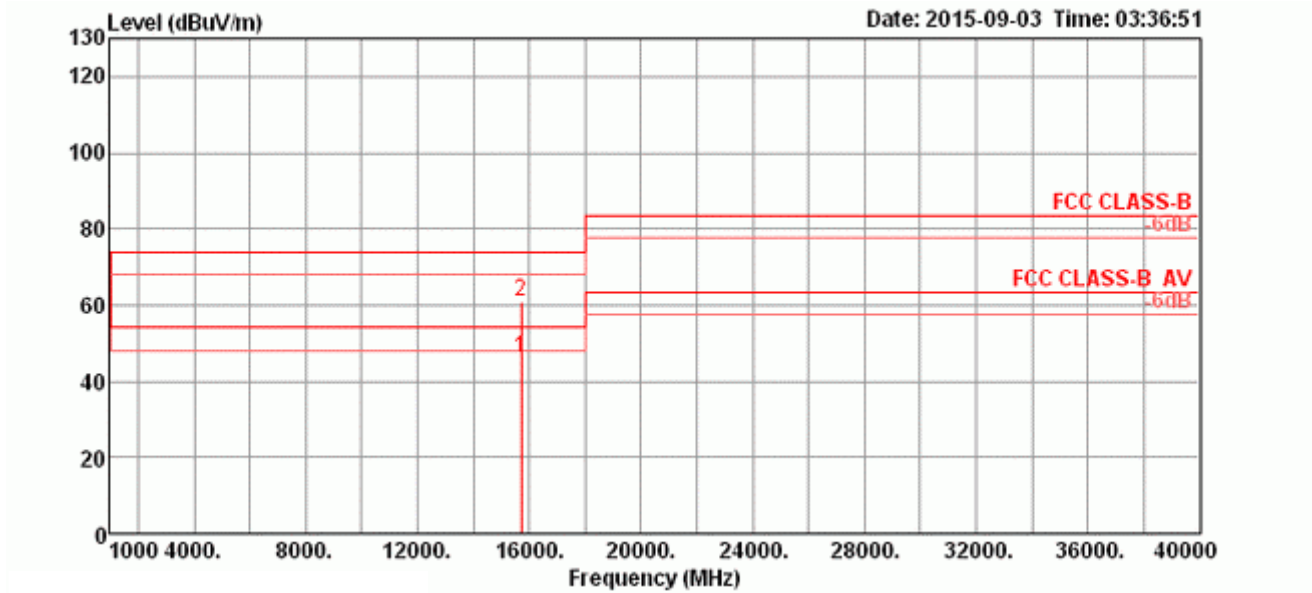
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 48 / Chain 9 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | | |
| 1 | 15719.80 | 61.40 | 74.00 | -12.60 | 44.87 | 12.57 | 37.84 | 33.88 | 157 | 121 | Peak | HORIZONTAL |
| 2 | 15723.82 | 47.93 | 54.00 | -6.07 | 31.40 | 12.57 | 37.84 | 33.88 | 157 | 121 | Average | HORIZONTAL |

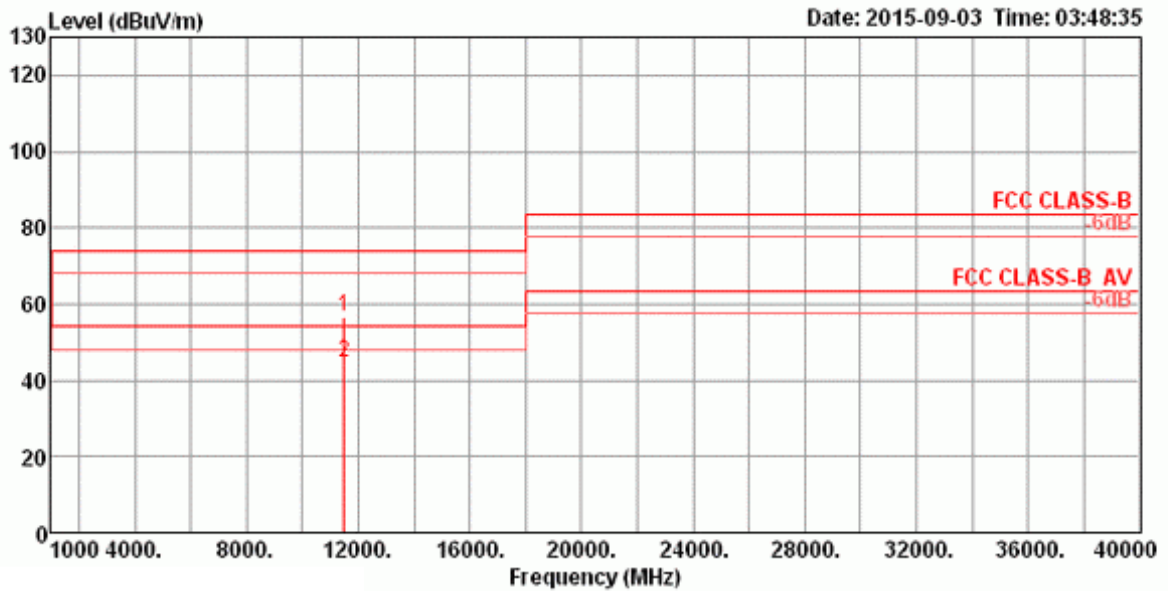
Vertical



| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase | |
|---|----------|--------|------------|------------|------------|-------------------|---------------|-------|-------|--------|-----------|----------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | | |
| 1 | 15715.22 | 46.17 | 54.00 | -7.83 | 29.64 | 12.57 | 37.84 | 33.88 | 162 | 103 | Average | VERTICAL |
| 2 | 15718.77 | 60.86 | 74.00 | -13.14 | 44.33 | 12.57 | 37.84 | 33.88 | 162 | 103 | Peak | VERTICAL |

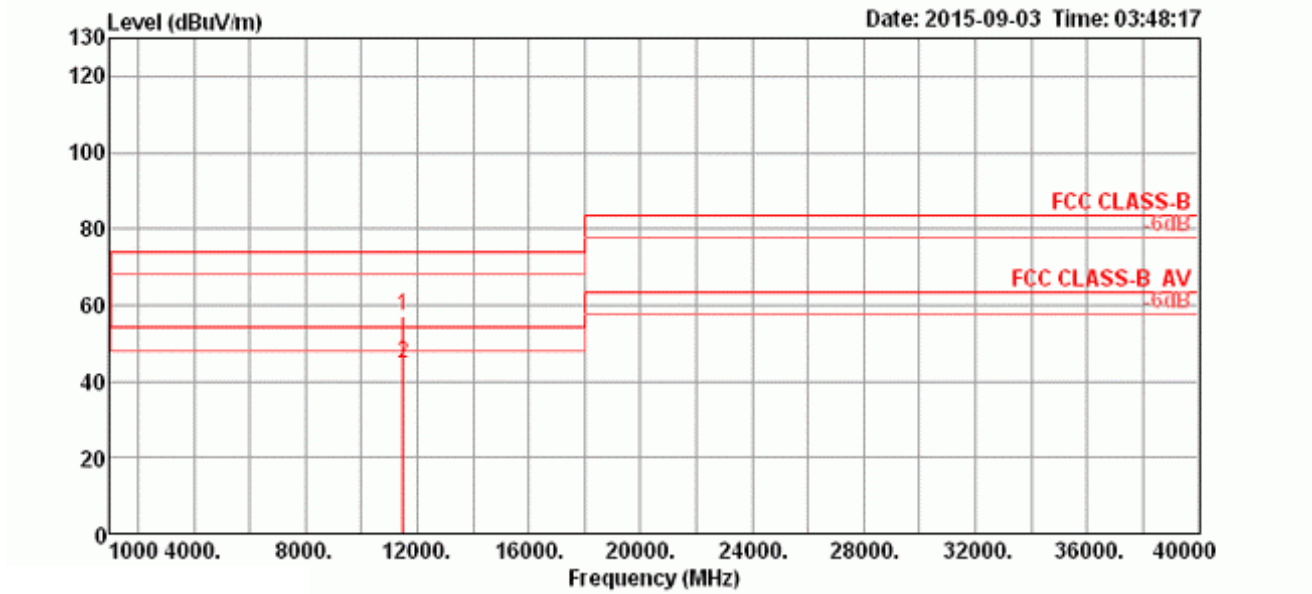
| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 149 / Chain 9 |

Horizontal



| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Antenna Factor | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|------------|------------|------------|-------------------|----------------|---------------|-------|-------|---------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | | |
| 1 | 11491.85 | 56.65 | 74.00 | -17.35 | 40.43 | 10.71 | 38.88 | 33.37 | 141 | 327 | Peak | HORIZONTAL |
| 2 | 11494.96 | 44.49 | 54.00 | -9.51 | 28.26 | 10.72 | 38.88 | 33.37 | 141 | 327 | Average | HORIZONTAL |

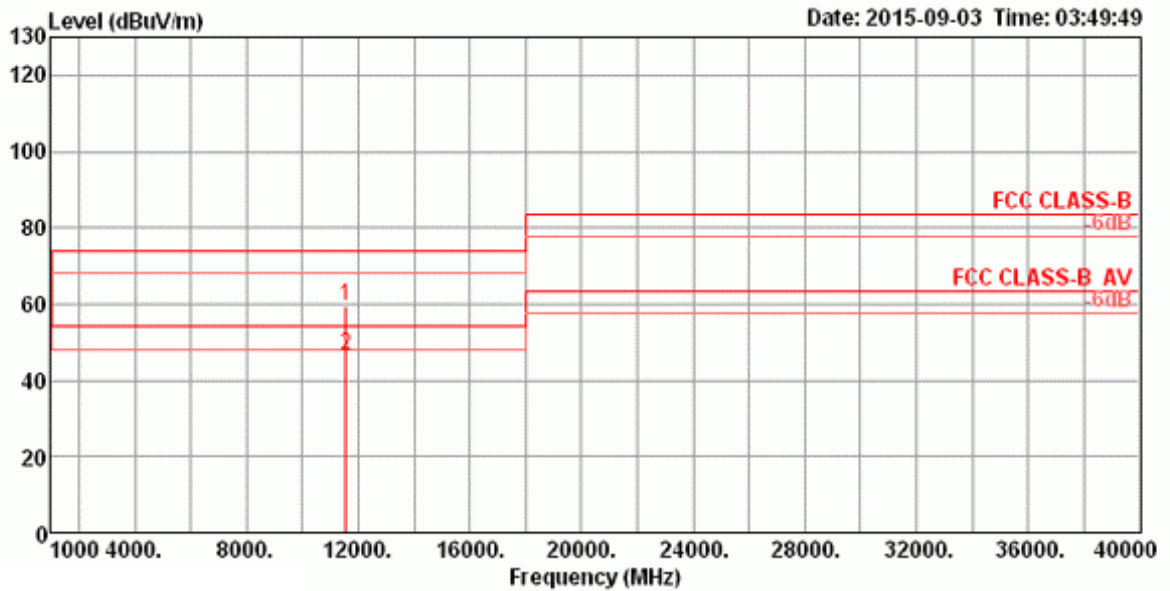
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 11485.49 | 56.92 | 74.00 | -17.08 | 40.70 | 10.71 | 38.88 | 33.37 | 177 | 307 Peak | VERTICAL |
| 2 | 11492.07 | 44.41 | 54.00 | -9.59 | 28.19 | 10.71 | 38.88 | 33.37 | 177 | 307 Average | VERTICAL |

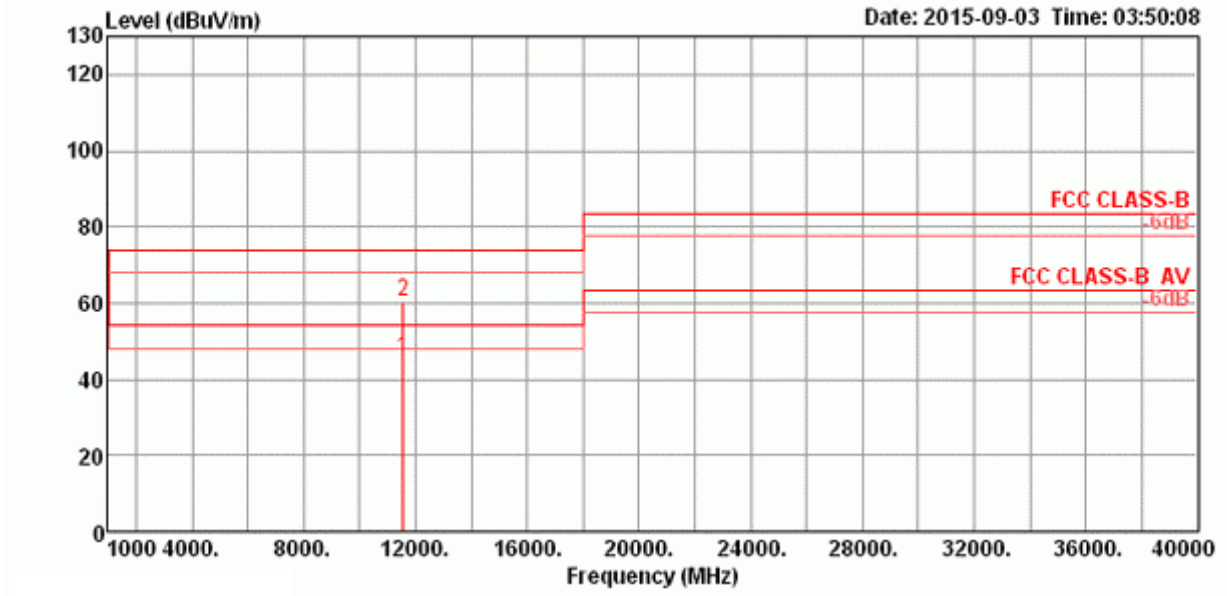
| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 157 / Chain 9 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | |
| 1 | 11572.76 | 59.29 | 74.00 | -14.71 | 42.98 | 10.76 | 38.94 | 33.39 | 153 | 302 Peak | HORIZONTAL |
| 2 | 11574.91 | 46.66 | 54.00 | -7.34 | 30.35 | 10.76 | 38.94 | 33.39 | 153 | 302 Average | HORIZONTAL |

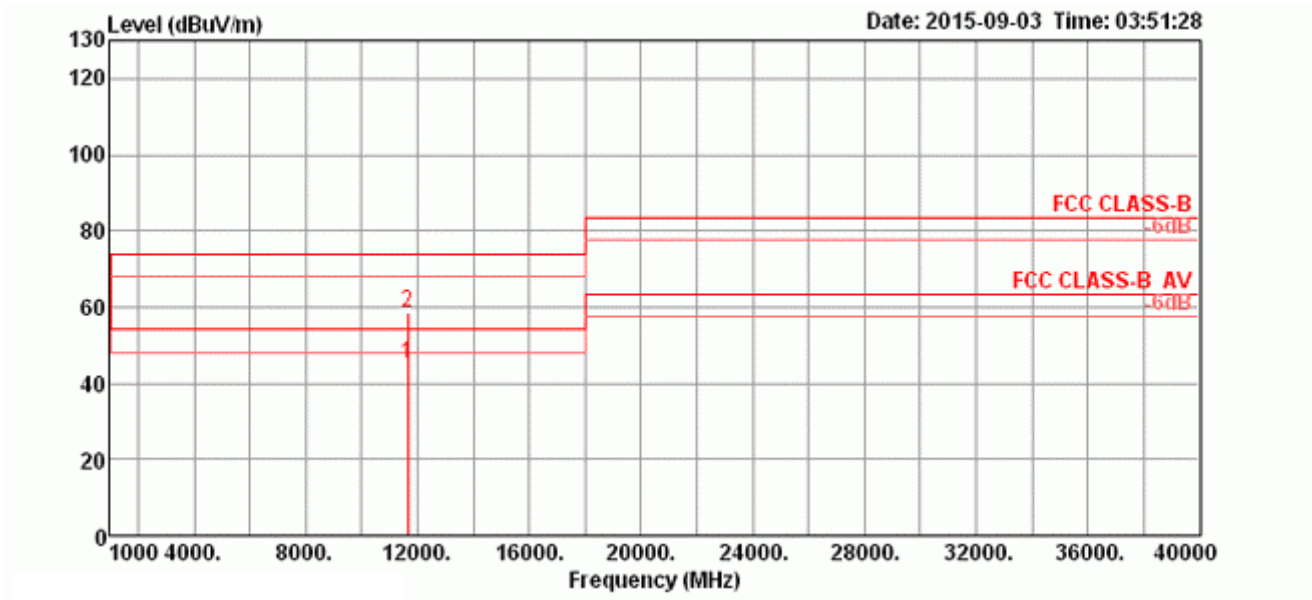
Vertical



| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase | |
|---|----------|--------|------------|------------|------------|-------------------|---------------|-------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 11571.00 | 45.65 | 54.00 | -8.35 | 29.34 | 10.76 | 38.94 | 33.39 | 162 | 321 | Average | VERTICAL |
| 2 | 11571.52 | 60.36 | 74.00 | -13.64 | 44.05 | 10.76 | 38.94 | 33.39 | 162 | 321 | Peak | VERTICAL |

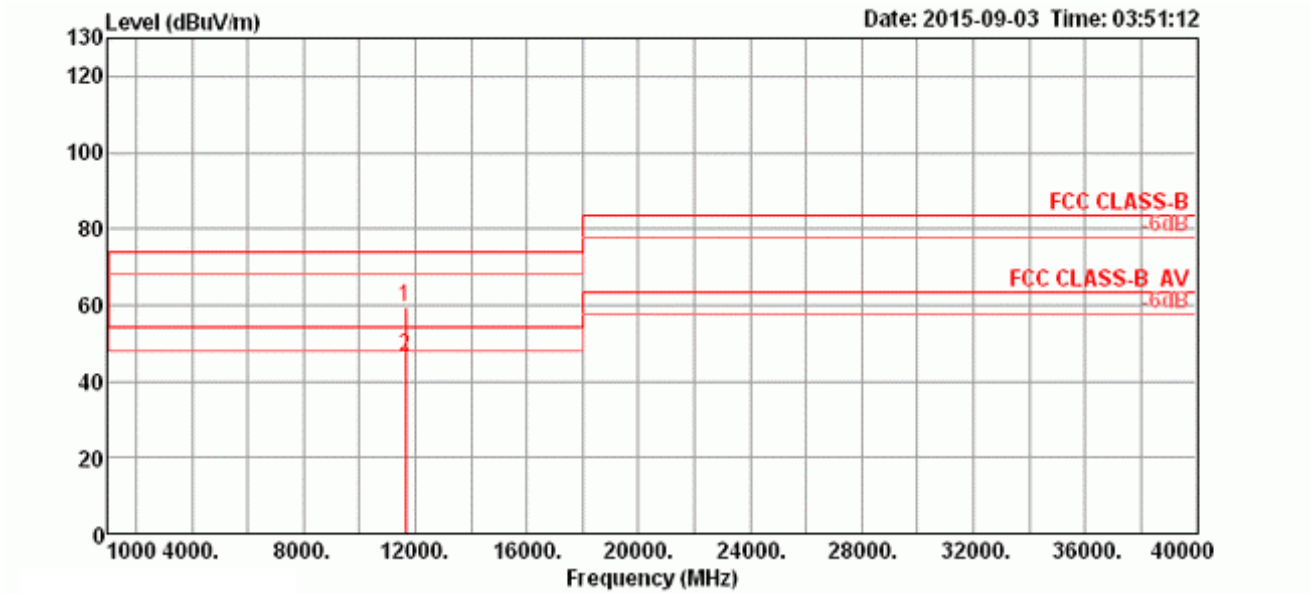
| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 165 / Chain 9 |

Horizontal



| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Antenna Factor | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|------------|------------|------------|-------------------|----------------|---------------|-------|-------|---------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | | |
| 1 | 11645.77 | 45.10 | 54.00 | -8.90 | 28.73 | 10.79 | 38.98 | 33.40 | 162 | 252 | Average | HORIZONTAL |
| 2 | 11650.64 | 58.36 | 74.00 | -15.64 | 41.97 | 10.81 | 38.99 | 33.41 | 162 | 252 | Peak | HORIZONTAL |

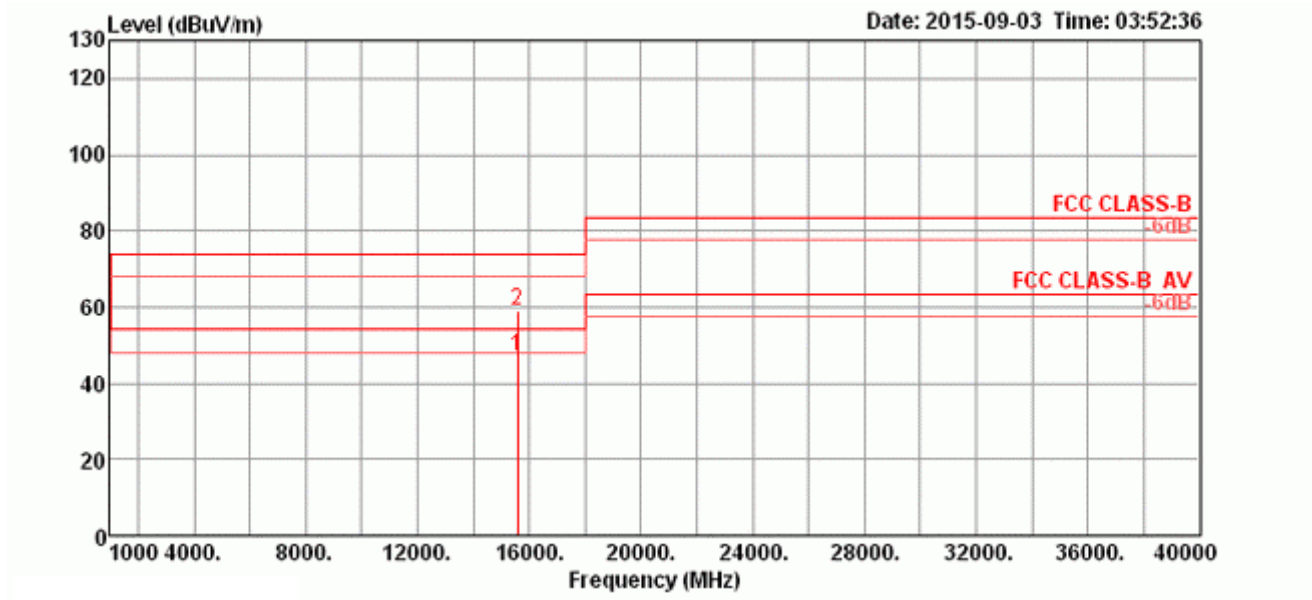
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 11647.48 | 59.71 | 74.00 | -14.29 | 43.33 | 10.81 | 38.98 | 33.41 | 168 | 275 Peak | VERTICAL |
| 2 | 11650.00 | 46.38 | 54.00 | -7.62 | 30.00 | 10.81 | 38.98 | 33.41 | 168 | 275 Average | VERTICAL |

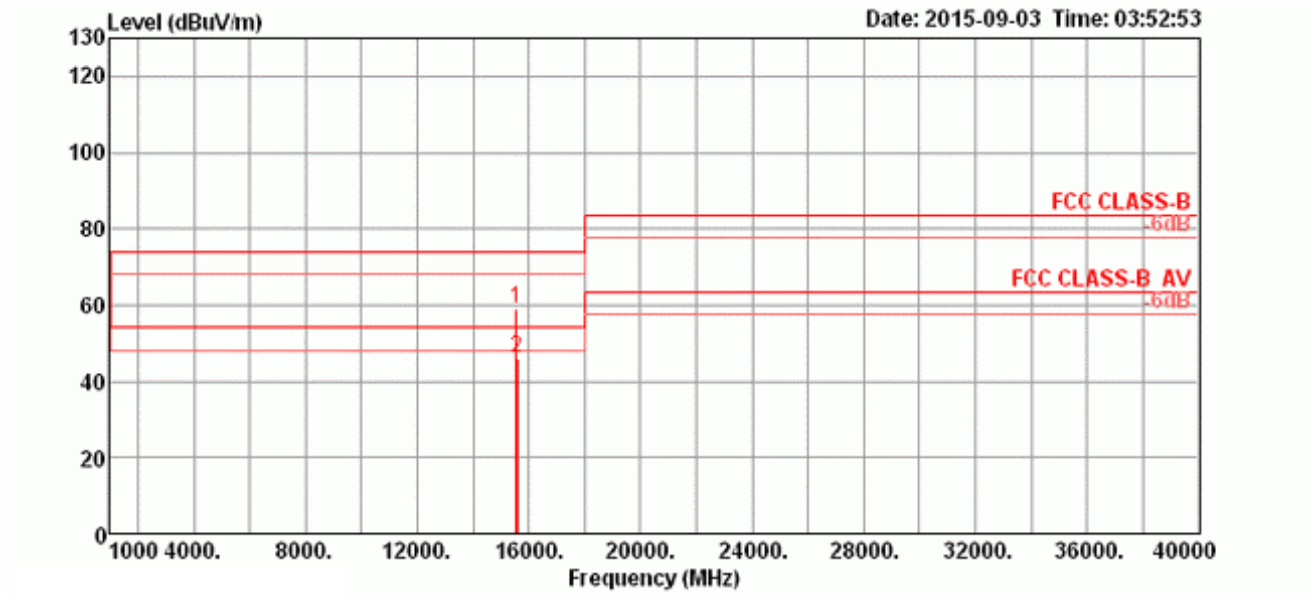
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 38 / Chain 9 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | | |
| 1 | 15568.09 | 47.01 | 54.00 | -6.99 | 30.07 | 12.58 | 38.09 | 33.73 | 141 | 207 | Average | HORIZONTAL |
| 2 | 15571.91 | 59.22 | 74.00 | -14.78 | 42.28 | 12.58 | 38.09 | 33.73 | 141 | 207 | Peak | HORIZONTAL |

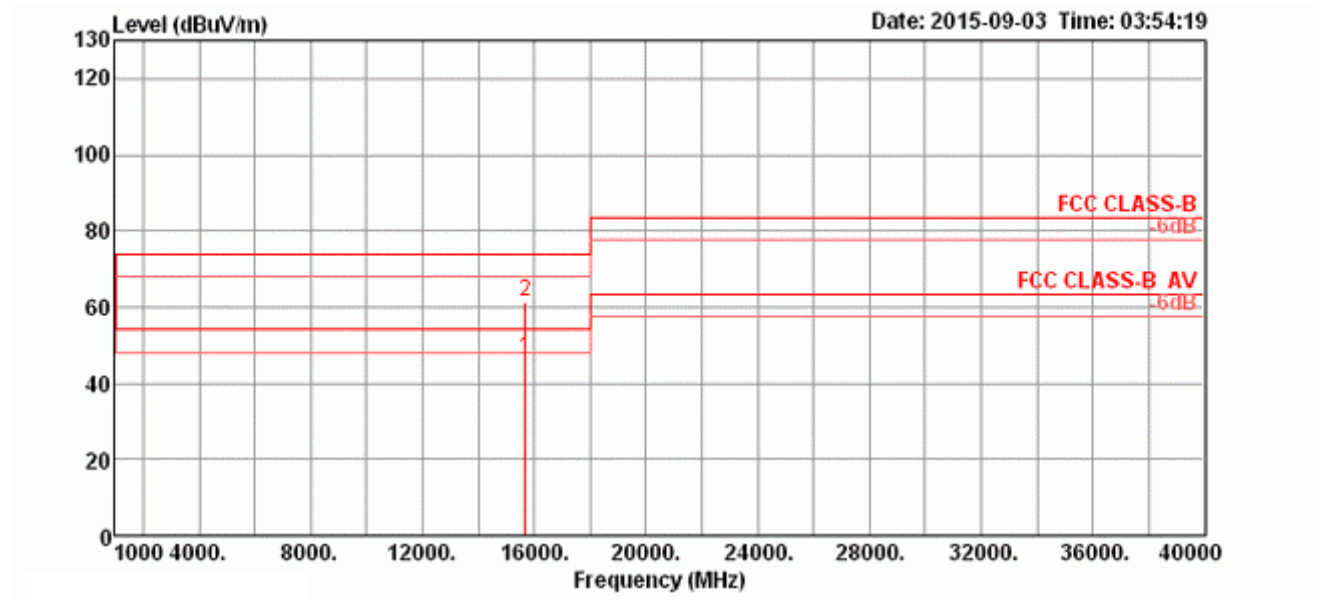
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 15565.80 | 59.09 | 74.00 | -14.91 | 42.15 | 12.58 | 38.09 | 33.73 | 153 | 185 Peak | VERTICAL |
| 2 | 15574.21 | 45.99 | 54.00 | -8.01 | 29.07 | 12.58 | 38.09 | 33.75 | 153 | 185 Average | VERTICAL |

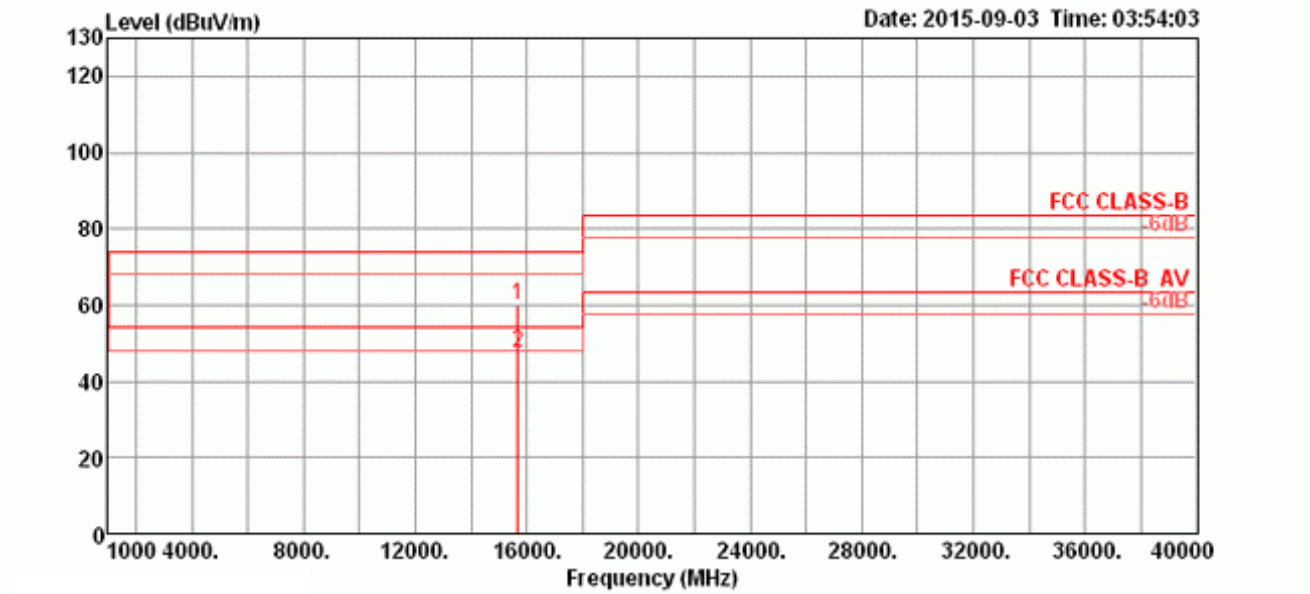
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 46 / Chain 9 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 15688.22 | 46.42 | 54.00 | -7.58 | 29.79 | 12.58 | 37.90 | 33.85 | 132 | 149 Average | HORIZONTAL |
| 2 | 15690.64 | 61.62 | 74.00 | -12.38 | 44.99 | 12.58 | 37.90 | 33.85 | 132 | 149 Peak | HORIZONTAL |

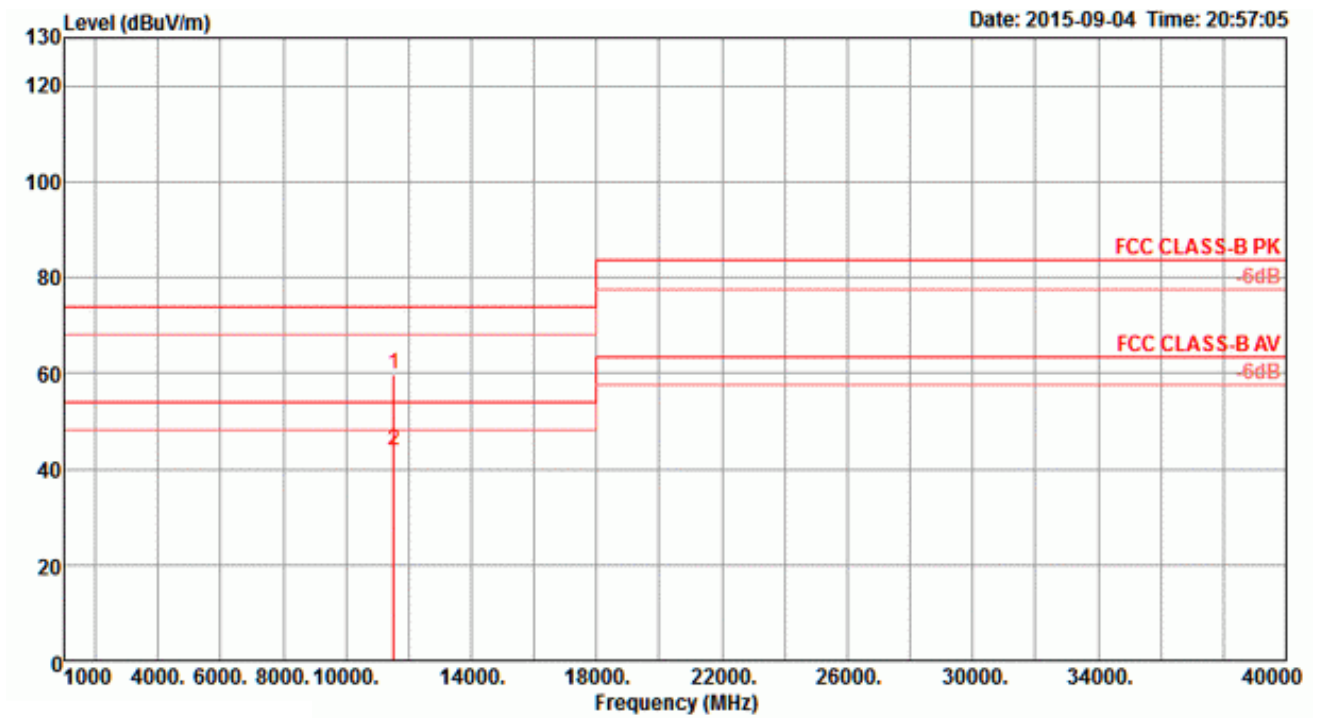
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 15690.32 | 59.95 | 74.00 | -14.05 | 43.32 | 12.58 | 37.90 | 33.85 | 162 | 169 Peak | VERTICAL |
| 2 | 15692.61 | 47.71 | 54.00 | -6.29 | 31.08 | 12.58 | 37.90 | 33.85 | 162 | 169 Average | VERTICAL |

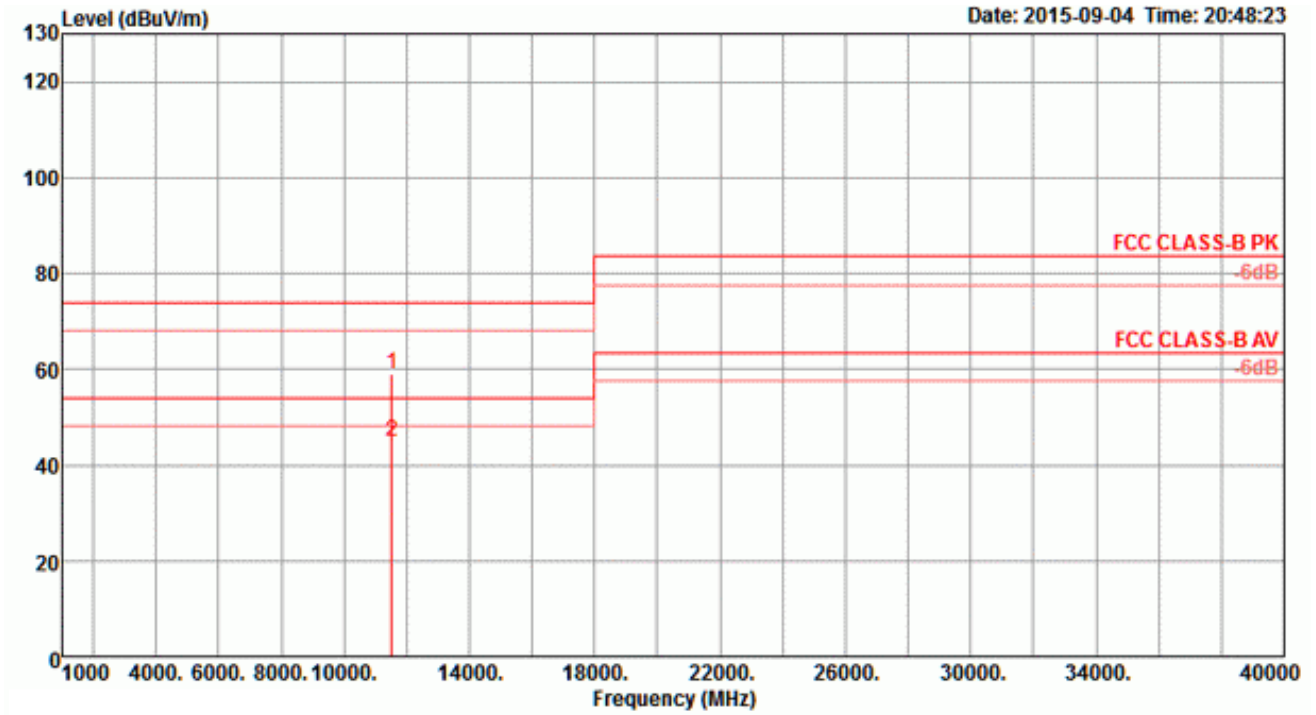
| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 151 / Chain 9 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 11511.92 | 59.73 | 74.00 | -14.27 | 49.11 | 6.54 | 38.70 | 34.62 | 219 | 152 Peak | HORIZONTAL |
| 2 | 11515.76 | 43.76 | 54.00 | -10.24 | 33.14 | 6.54 | 38.70 | 34.62 | 219 | 152 Average | HORIZONTAL |

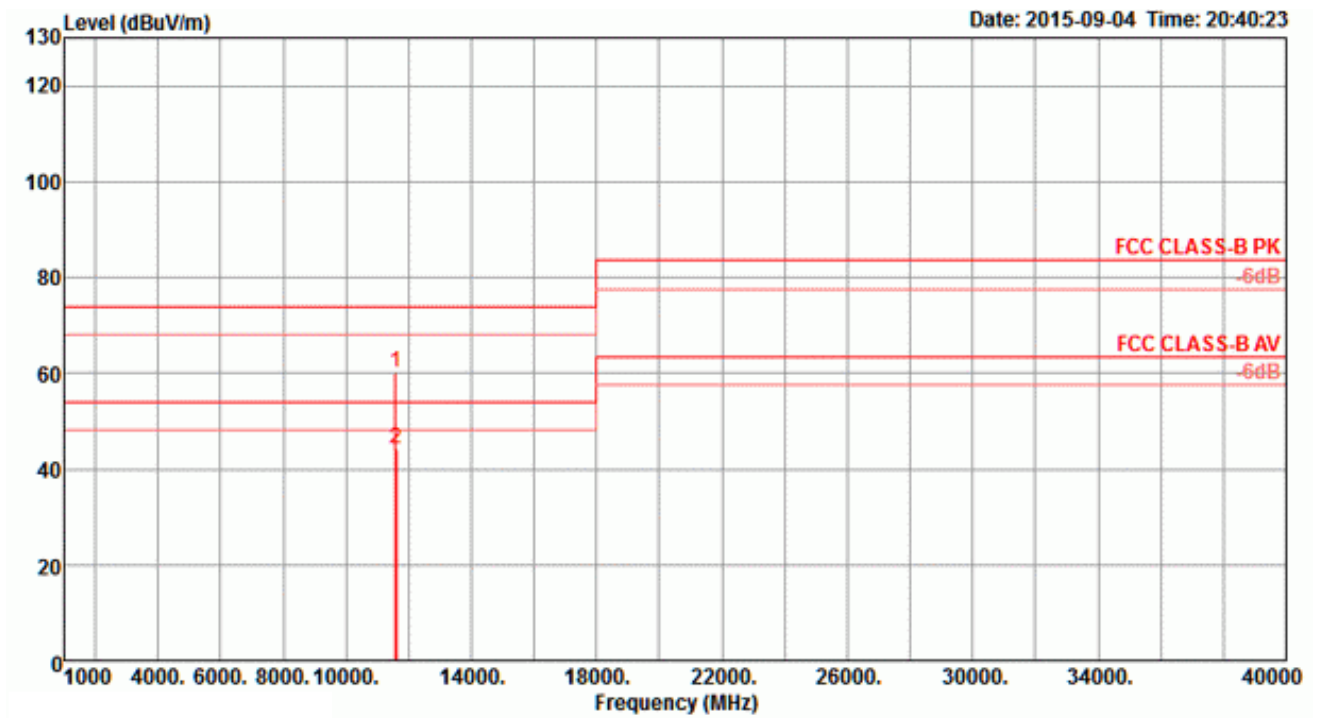
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11512.04 | 59.14 | 74.00 | -14.86 | 48.52 | 6.54 | 38.70 | 34.62 | 171 | 163 | Peak | VERTICAL |
| 2 | 11516.72 | 44.81 | 54.00 | -9.19 | 34.19 | 6.54 | 38.70 | 34.62 | 171 | 163 | Average | VERTICAL |

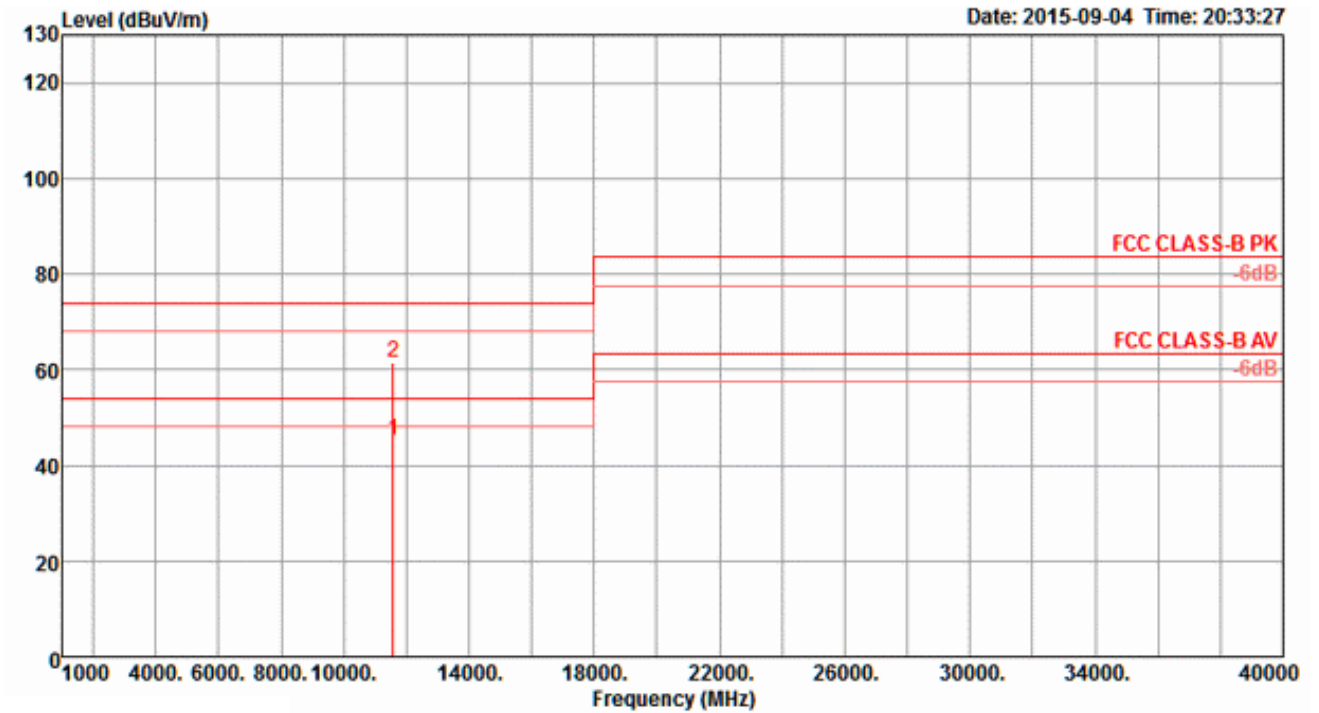
| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 159 / Chain 9 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 11585.24 | 60.11 | 74.00 | -13.89 | 49.49 | 6.55 | 38.72 | 34.65 | 119 | 169 Peak | HORIZONTAL |
| 2 | 11594.72 | 44.06 | 54.00 | -9.94 | 33.44 | 6.55 | 38.72 | 34.65 | 119 | 169 Average | HORIZONTAL |

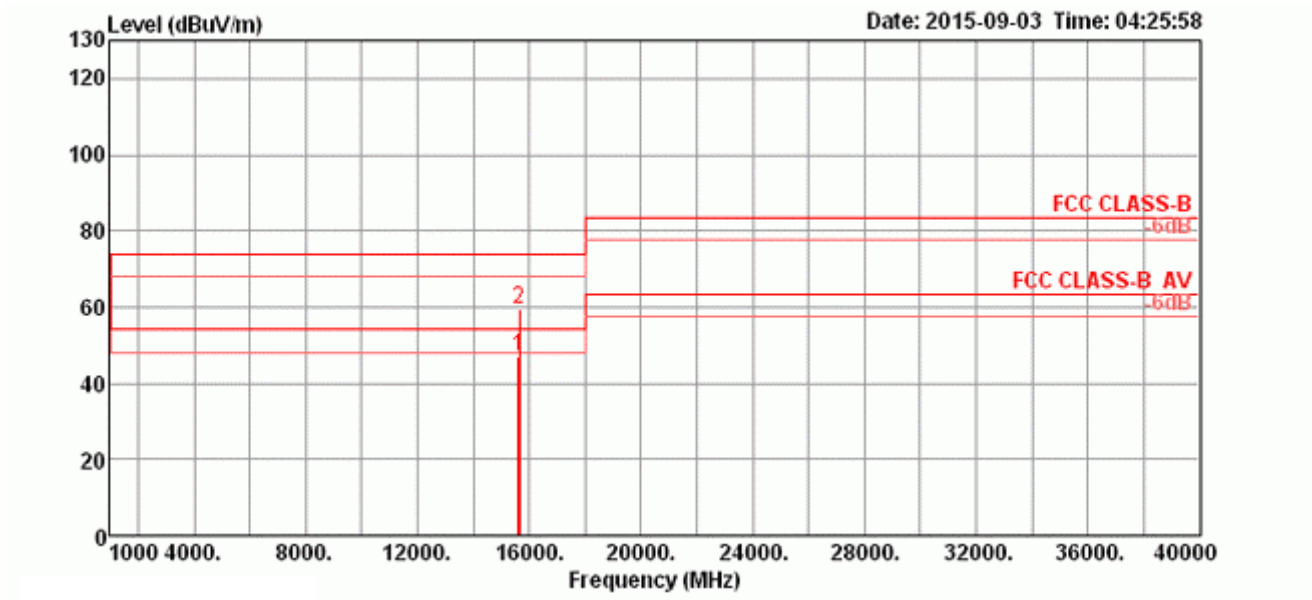
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11589.08 | 45.10 | 54.00 | -8.90 | 34.48 | 6.55 | 38.72 | 34.65 | 171 | 176 | Average | VERTICAL |
| 2 | 11591.24 | 61.52 | 74.00 | -12.48 | 50.90 | 6.55 | 38.72 | 34.65 | 171 | 176 | Peak | VERTICAL |

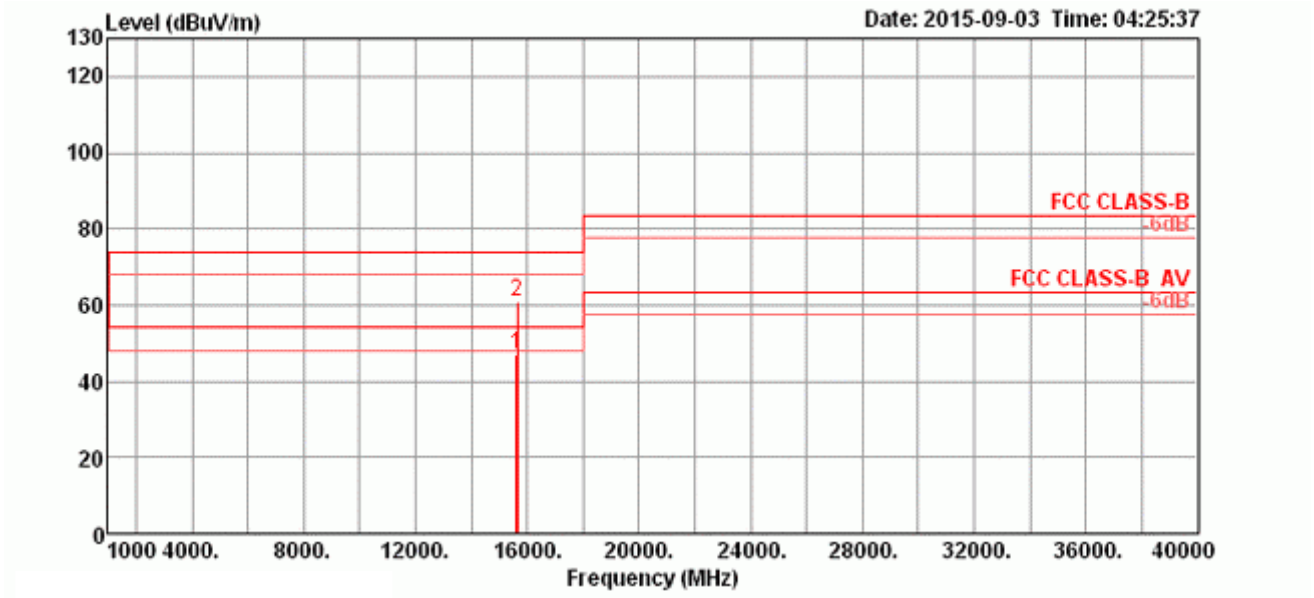
| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT80 CH 42 / Chain 9 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 15627.34 | 47.21 | 54.00 | -6.79 | 30.42 | 12.58 | 38.01 | 33.80 | 162 | 289 Average | HORIZONTAL |
| 2 | 15633.39 | 59.63 | 74.00 | -14.37 | 42.87 | 12.58 | 37.98 | 33.80 | 162 | 289 Peak | HORIZONTAL |

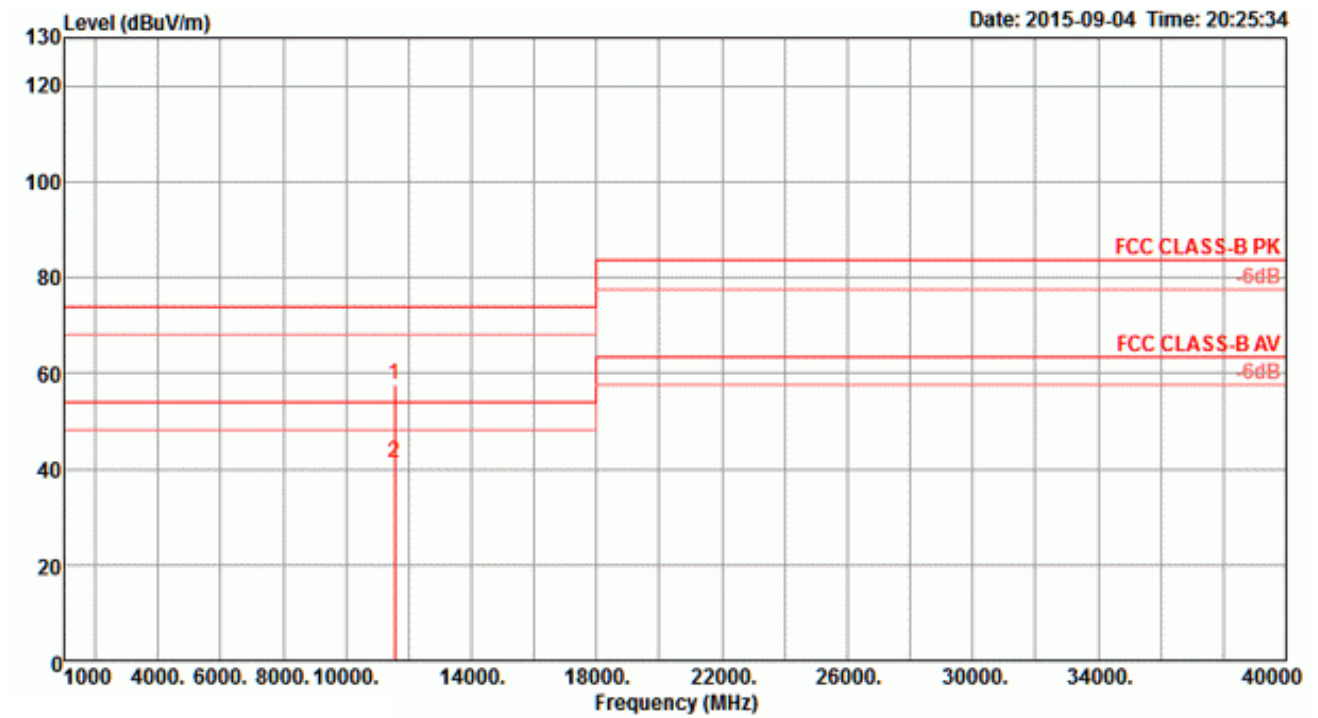
Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | cm | deg | |
| 1 | 15630.65 | 47.08 | 54.00 | -6.92 | 30.32 | 12.58 | 37.98 | 33.80 | 135 | 330 Average | VERTICAL |
| 2 | 15631.61 | 60.85 | 74.00 | -13.15 | 44.09 | 12.58 | 37.98 | 33.80 | 135 | 330 Peak | VERTICAL |

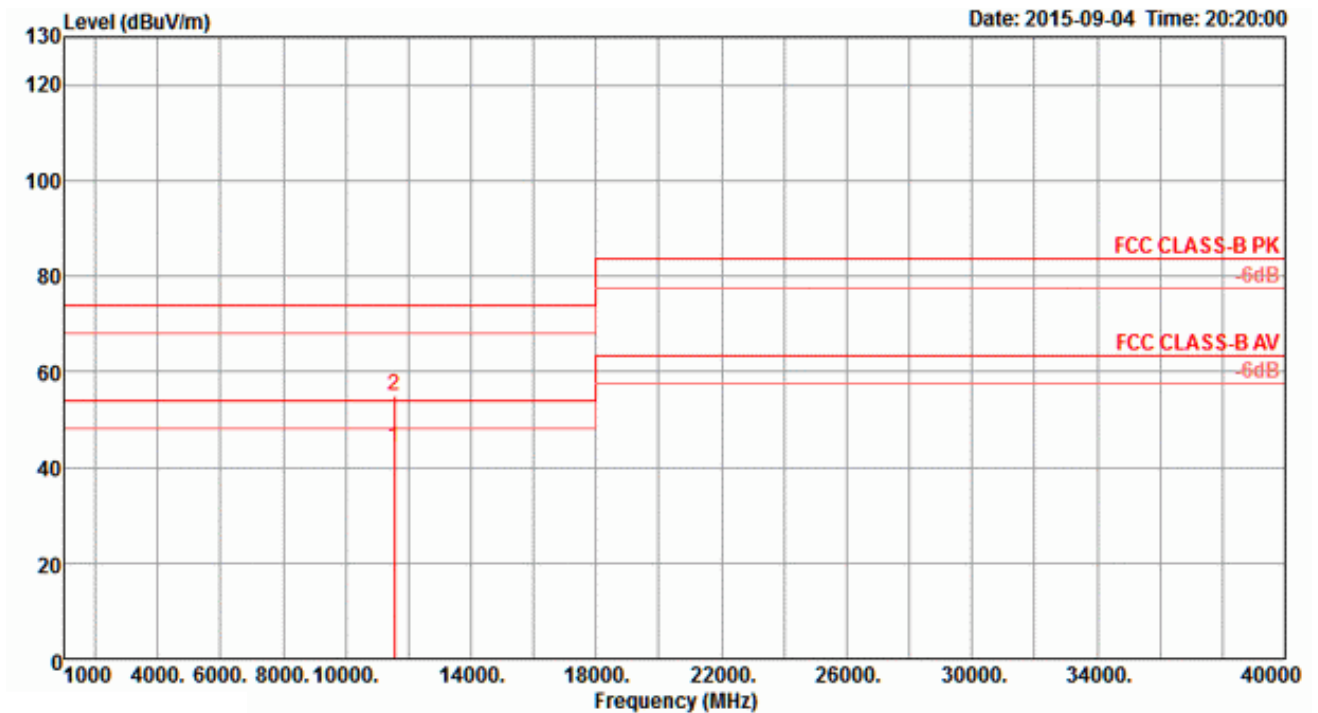
| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT80 CH 155 / Chain 9 |

Horizontal



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 11547.92 | 57.42 | 74.00 | -16.58 | 46.81 | 6.54 | 38.71 | 34.64 | 117 | 152 Peak | HORIZONTAL |
| 2 | 11547.92 | 41.46 | 54.00 | -12.54 | 30.85 | 6.54 | 38.71 | 34.64 | 117 | 152 Average | HORIZONTAL |

Vertical



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|----------|--------|--------|--------|-------|--------------|--------|-------|-------|--------|-----------|----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 11542.60 | 44.29 | 54.00 | -9.71 | 33.67 | 6.54 | 38.71 | 34.63 | 144 | 113 | Average | VERTICAL |
| 2 | 11553.60 | 55.08 | 74.00 | -18.92 | 44.46 | 6.55 | 38.71 | 34.64 | 144 | 113 | Peak | VERTICAL |

Note:

The amplitude of spurious emissions that are attenuated by more than 20dB below the permissible value has no need to be reported.

Emission level (dBuV/m) = 20 log Emission level (uV/m).

Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor = Level.

4.7. Band Edge Emissions Measurement

4.7.1. Limit

For transmitters operating in the 5.15-5.25 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band: all emissions within the frequency range from the band edge to 10 MHz above or below the band edge shall not exceed an e.i.r.p. of -17 dBm/MHz; for frequencies 10 MHz or greater above or below the band edge, emissions shall not exceed an e.i.r.p. of -27 dBm/MHz.

In addition, In case the emission fall within the restricted band specified on 15.205(a), then the 15.209(a) limit in the table below has to be followed.

| Frequencies (MHz) | Field Strength (microvolts/meter) | Measurement Distance (meters) |
|----------------------|--------------------------------------|----------------------------------|
| 0.009~0.490 | 2400/F(kHz) | 300 |
| 0.490~1.705 | 24000/F(kHz) | 30 |
| 1.705~30.0 | 30 | 30 |
| 30~88 | 100 | 3 |
| 88~216 | 150 | 3 |
| 216~960 | 200 | 3 |
| Above 960 | 500 | 3 |

4.7.2. Measuring Instruments and Setting

Please refer to section 5 of equipments list in this report. The following table is the setting of the spectrum analyzer.

| Spectrum Parameter | Setting |
|---|---|
| Attenuation | Auto |
| Span Frequency | 100 MHz |
| RBW / VBW (Emission in restricted band) | 1 MHz / 3MHz for Peak, 1 MHz / 1/T for Average |
| RBW / VBW (Emission in non-restricted band) | 1 MHz / 3MHz for Peak |

4.7.3. Test Procedures

1. The test procedure is the same as section 4.6.3.

4.7.4. Test Setup Layout

This test setup layout is the same as that shown in section 4.6.4.

4.7.5. Test Deviation

There is no deviation with the original standard.

4.7.6. EUT Operation during Test

<For Non-beamforming Mode>

The EUT was programmed to be in continuously transmitting mode.

<For Beamforming Mode>

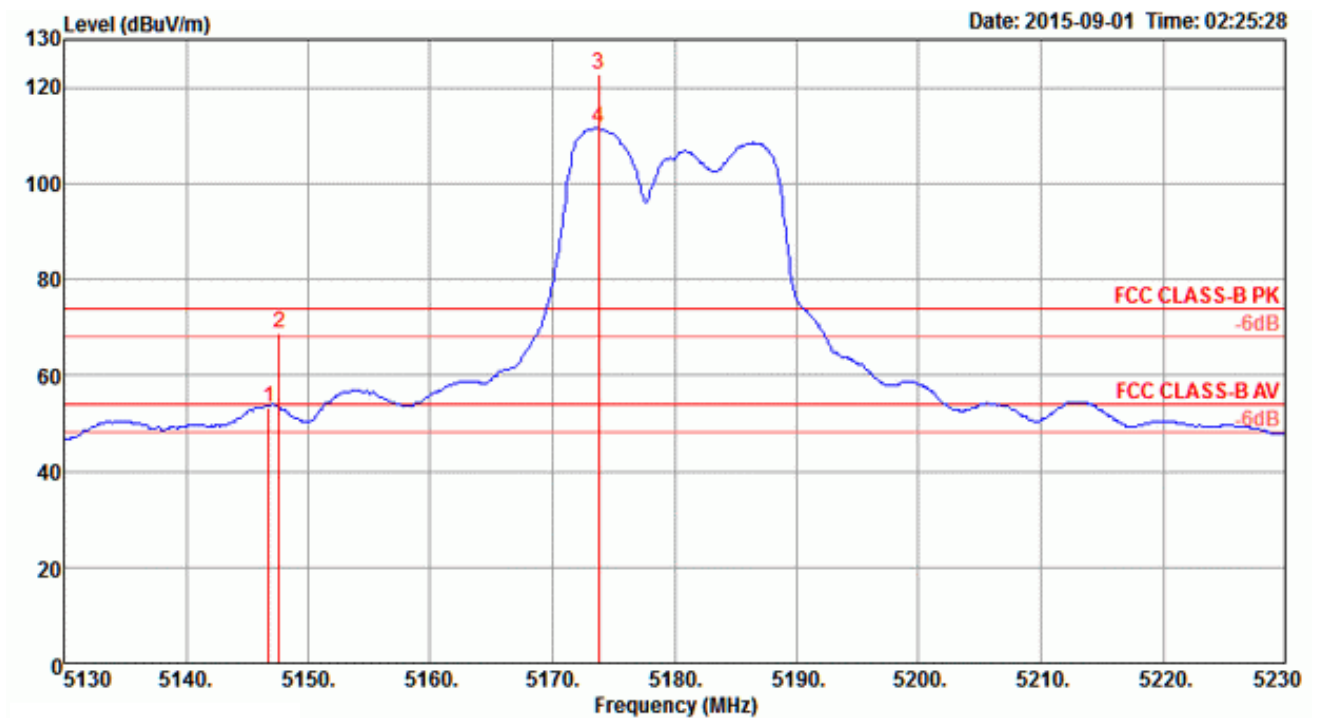
The EUT was programmed to be in beamforming transmitting mode.

4.7.7. Test Result of Band Edge and Fundamental Emissions

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11a CH 36, 40, 48 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

<For Radio 2 Non-beamforming Mode>

Channel 36

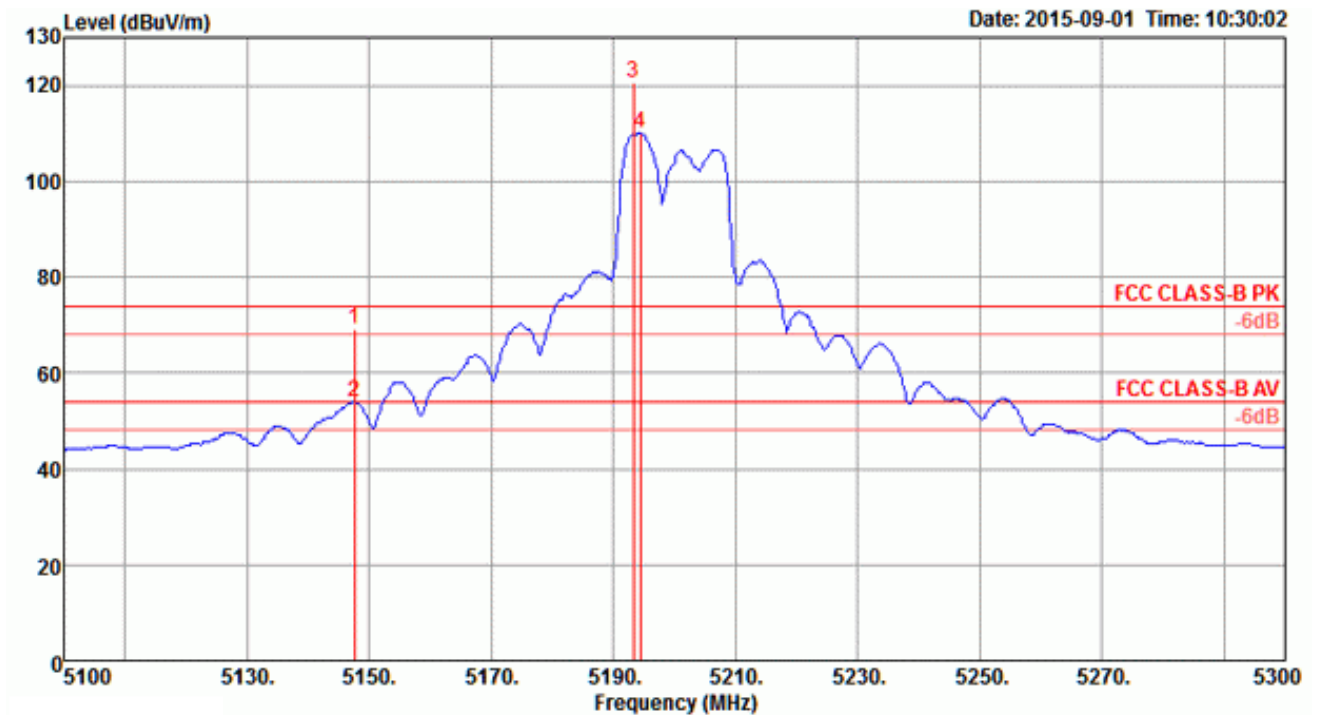


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | | |
| 1 | 5146.80 | 53.39 | 54.00 | -0.61 | 50.33 | 4.26 | 33.27 | 34.47 | 39 | 179 | Average | HORIZONTAL |
| 2 | 5147.60 | 68.78 | 74.00 | -5.22 | 65.72 | 4.26 | 33.27 | 34.47 | 39 | 179 | Peak | HORIZONTAL |
| 3 | 5173.80 | 122.67 | | | 119.54 | 4.27 | 33.33 | 34.47 | 39 | 179 | Peak | HORIZONTAL |
| 4 | 5173.80 | 111.45 | | | 108.32 | 4.27 | 33.33 | 34.47 | 39 | 179 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5180 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 40

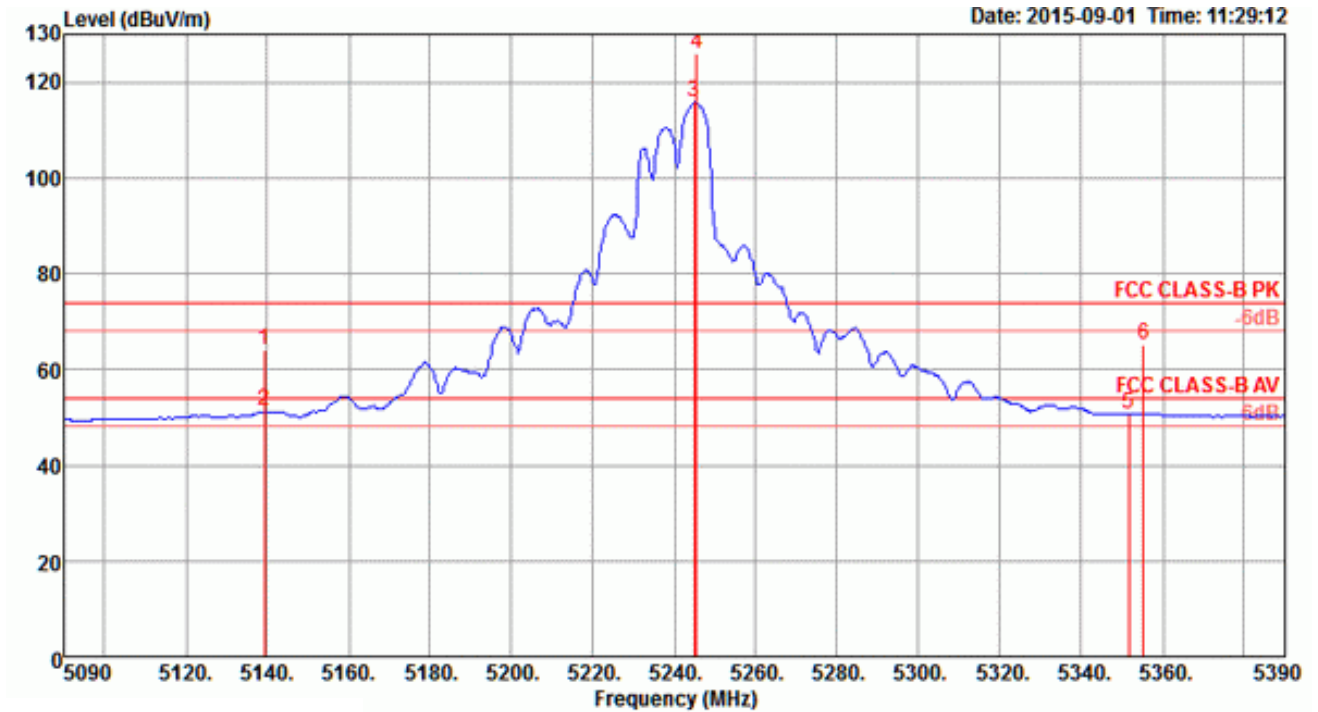


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBUV/m | dBUV/m | dB | dBUV | dB | dB/m | dB | deg | cm | | |
| 1 | 5147.60 | 69.10 | 74.00 | -4.90 | 66.04 | 4.26 | 33.27 | 34.47 | 38 | 172 | Peak | HORIZONTAL |
| 2 | 5147.60 | 53.79 | 54.00 | -0.21 | 50.73 | 4.26 | 33.27 | 34.47 | 38 | 172 | Average | HORIZONTAL |
| 3 | 5193.20 | 120.52 | | | 117.35 | 4.28 | 33.36 | 34.47 | 38 | 172 | Peak | HORIZONTAL |
| 4 | 5194.40 | 110.09 | | | 106.92 | 4.28 | 33.36 | 34.47 | 38 | 172 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5200 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 48



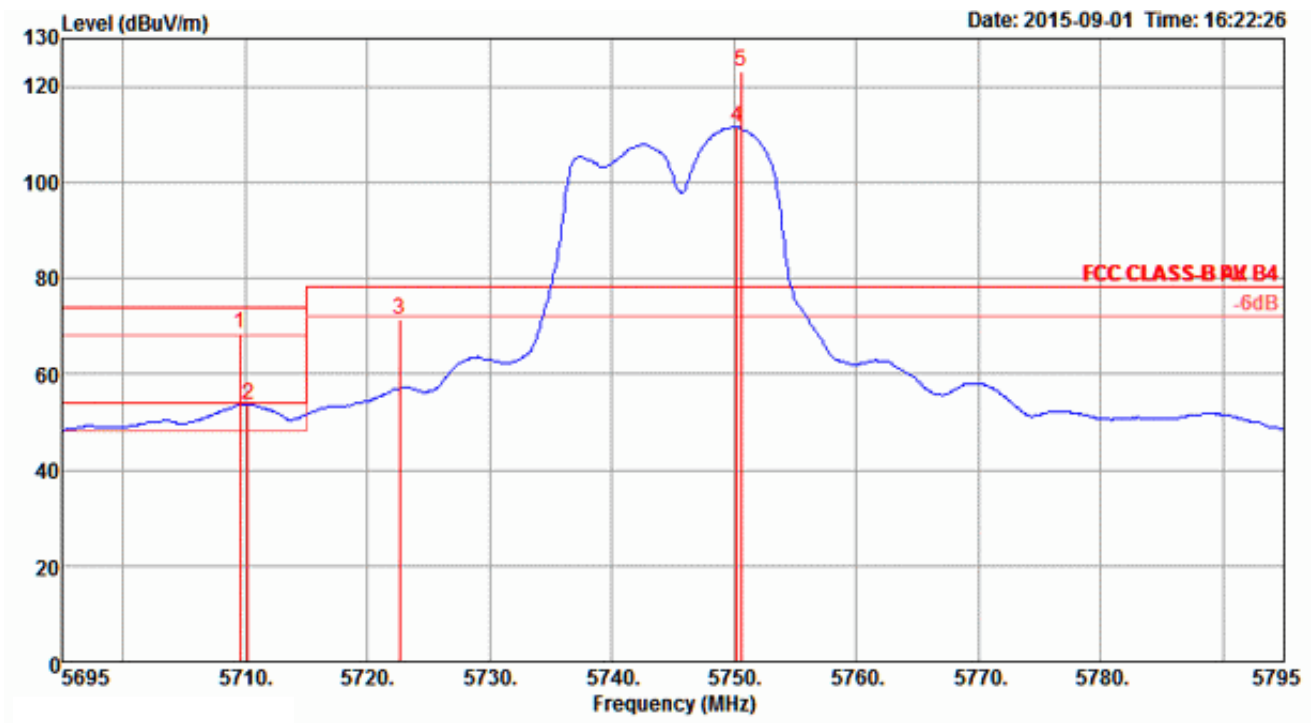
| | Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|------------|------------|------------|------------|----------------|---------------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5139.20 | 64.19 | 74.00 | -9.81 | 61.17 | 4.25 | 33.24 | 34.47 | 305 | 215 | Peak | HORIZONTAL |
| 2 | 5139.20 | 51.37 | 54.00 | -2.63 | 48.35 | 4.25 | 33.24 | 34.47 | 305 | 215 | Average | HORIZONTAL |
| 3 | 5244.80 | 115.79 | | | 112.51 | 4.30 | 33.45 | 34.47 | 305 | 215 | Average | HORIZONTAL |
| 4 | 5245.40 | 126.03 | | | 122.75 | 4.30 | 33.45 | 34.47 | 305 | 215 | Peak | HORIZONTAL |
| 5 | 5351.60 | 50.78 | 54.00 | -3.22 | 47.27 | 4.35 | 33.63 | 34.47 | 305 | 215 | Average | HORIZONTAL |
| 6 | 5355.20 | 65.19 | 74.00 | -8.81 | 61.68 | 4.35 | 33.63 | 34.47 | 305 | 215 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5240 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11a CH 149, 157, 165 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 149

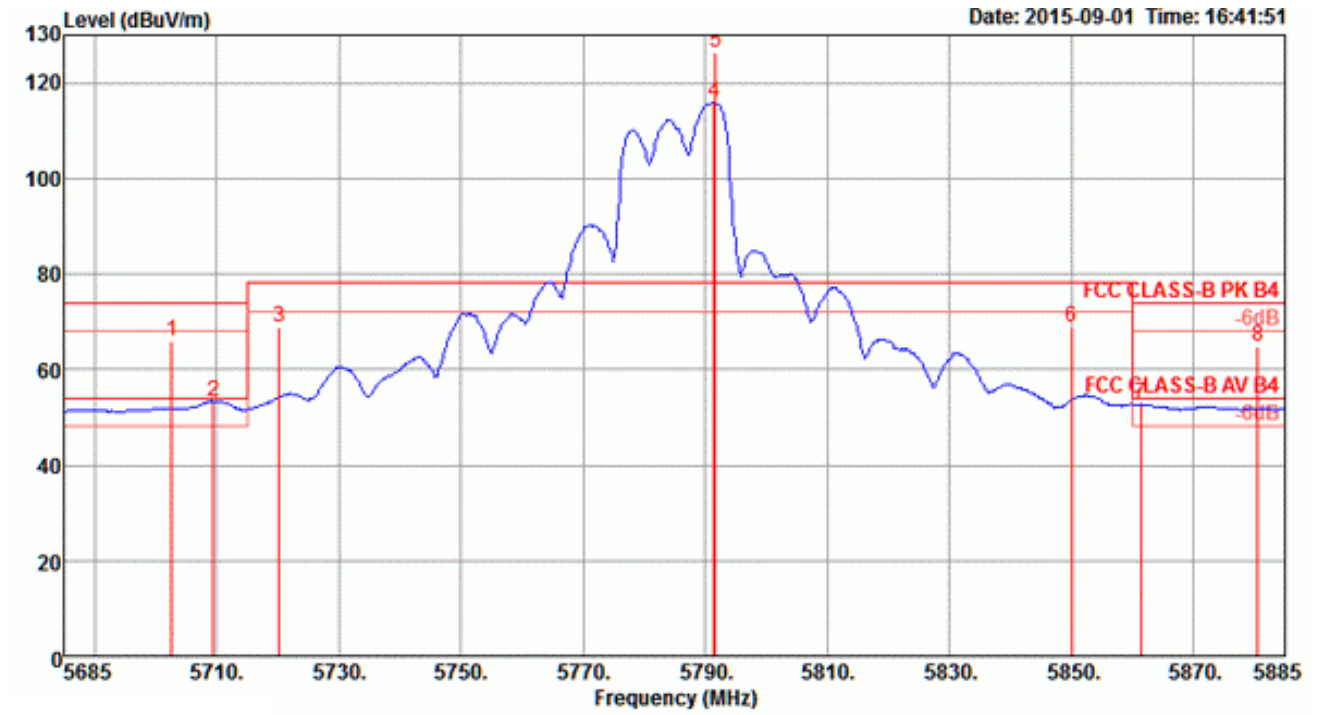


| | Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|------------|------------|------------|------------|----------------|---------------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5709.60 | 68.44 | 74.00 | -5.56 | 63.94 | 4.49 | 34.52 | 34.51 | 312 | 194 | Peak | HORIZONTAL |
| 2 | 5710.20 | 53.55 | 54.00 | -0.45 | 49.05 | 4.49 | 34.52 | 34.51 | 312 | 194 | Average | HORIZONTAL |
| 3 | 5722.60 | 71.24 | 78.20 | -6.96 | 66.68 | 4.50 | 34.57 | 34.51 | 312 | 194 | Peak | HORIZONTAL |
| 4 | 5750.20 | 111.44 | | | 106.84 | 4.50 | 34.62 | 34.52 | 312 | 194 | Average | HORIZONTAL |
| 5 | 5750.60 | 123.03 | | | 118.43 | 4.50 | 34.62 | 34.52 | 312 | 194 | Peak | HORIZONTAL |

Item 4, 5 are the fundamental frequency at 5745 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 157

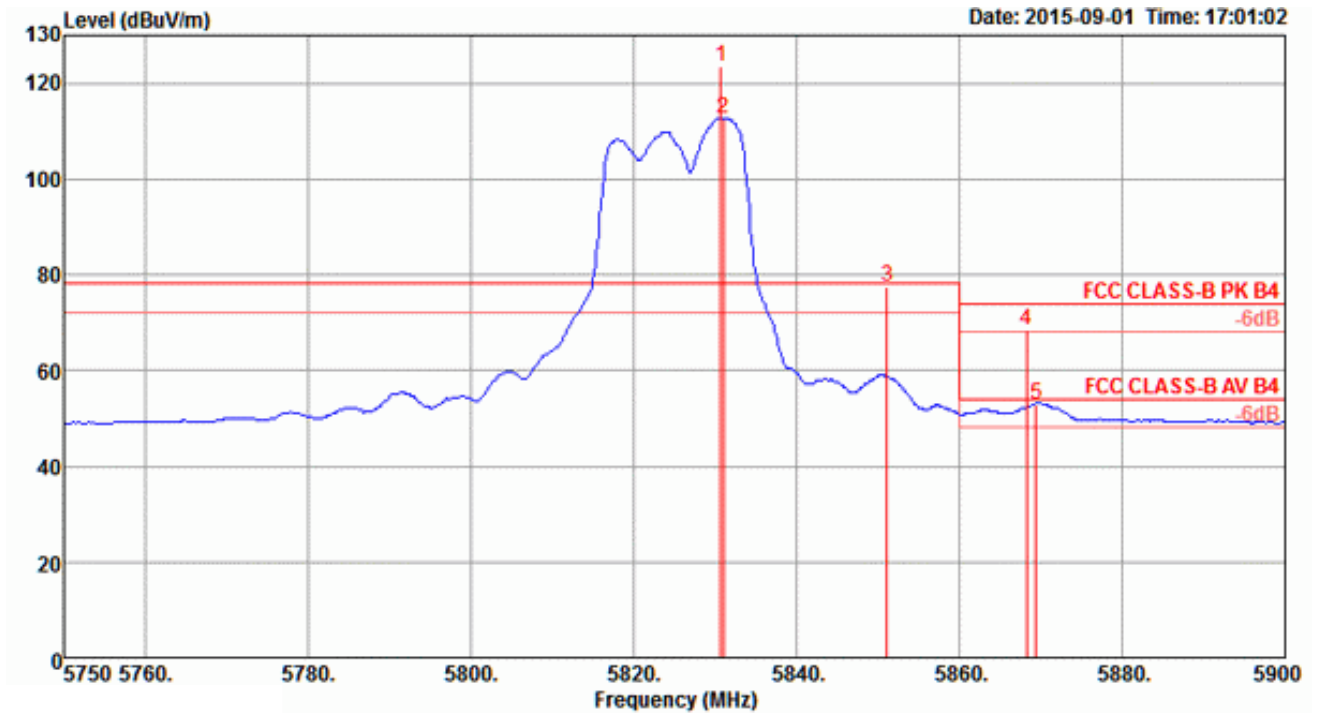


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | | |
| 1 | 5702.60 | 65.87 | 74.00 | -8.13 | 61.37 | 4.49 | 34.52 | 34.51 | 309 | 170 | Peak | HORIZONTAL |
| 2 | 5709.40 | 53.26 | 54.00 | -0.74 | 48.76 | 4.49 | 34.52 | 34.51 | 309 | 170 | Average | HORIZONTAL |
| 3 | 5720.20 | 68.76 | 78.20 | -9.44 | 64.20 | 4.50 | 34.57 | 34.51 | 309 | 170 | Peak | HORIZONTAL |
| 4 | 5791.40 | 115.95 | | | 111.18 | 4.52 | 34.78 | 34.53 | 309 | 170 | Average | HORIZONTAL |
| 5 | 5791.80 | 126.36 | | | 121.59 | 4.52 | 34.78 | 34.53 | 309 | 170 | Peak | HORIZONTAL |
| 6 | 5850.00 | 68.67 | 78.20 | -9.53 | 63.74 | 4.54 | 34.93 | 34.54 | 309 | 170 | Peak | HORIZONTAL |
| 7 | 5861.40 | 52.71 | 54.00 | -1.29 | 47.71 | 4.55 | 34.99 | 34.54 | 309 | 170 | Average | HORIZONTAL |
| 8 | 5880.60 | 64.77 | 74.00 | -9.23 | 59.72 | 4.55 | 35.04 | 34.54 | 309 | 170 | Peak | HORIZONTAL |

Item 4, 5 are the fundamental frequency at 5785 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 165



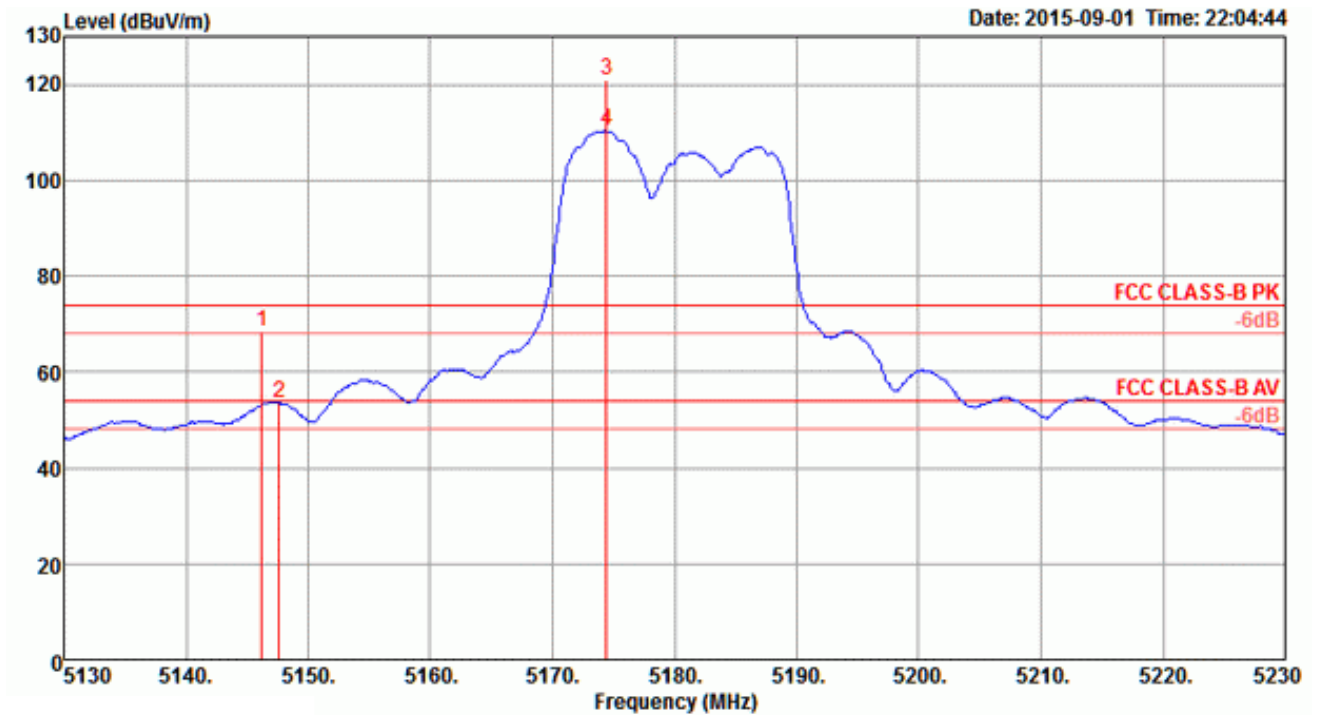
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5830.70 | 123.38 | | | 118.50 | 4.53 | 34.88 | 34.53 | 310 | 188 | Peak | HORIZONTAL |
| 2 | 5831.00 | 112.67 | | | 107.79 | 4.53 | 34.88 | 34.53 | 310 | 188 | Average | HORIZONTAL |
| 3 | 5851.10 | 77.67 | 78.20 | -0.53 | 72.74 | 4.54 | 34.93 | 34.54 | 310 | 188 | Peak | HORIZONTAL |
| 4 | 5868.20 | 68.29 | 74.00 | -5.71 | 63.29 | 4.55 | 34.99 | 34.54 | 310 | 188 | Peak | HORIZONTAL |
| 5 | 5869.40 | 53.00 | 54.00 | -1.00 | 48.00 | 4.55 | 34.99 | 34.54 | 310 | 188 | Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5825 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 36, 40, 48 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 36

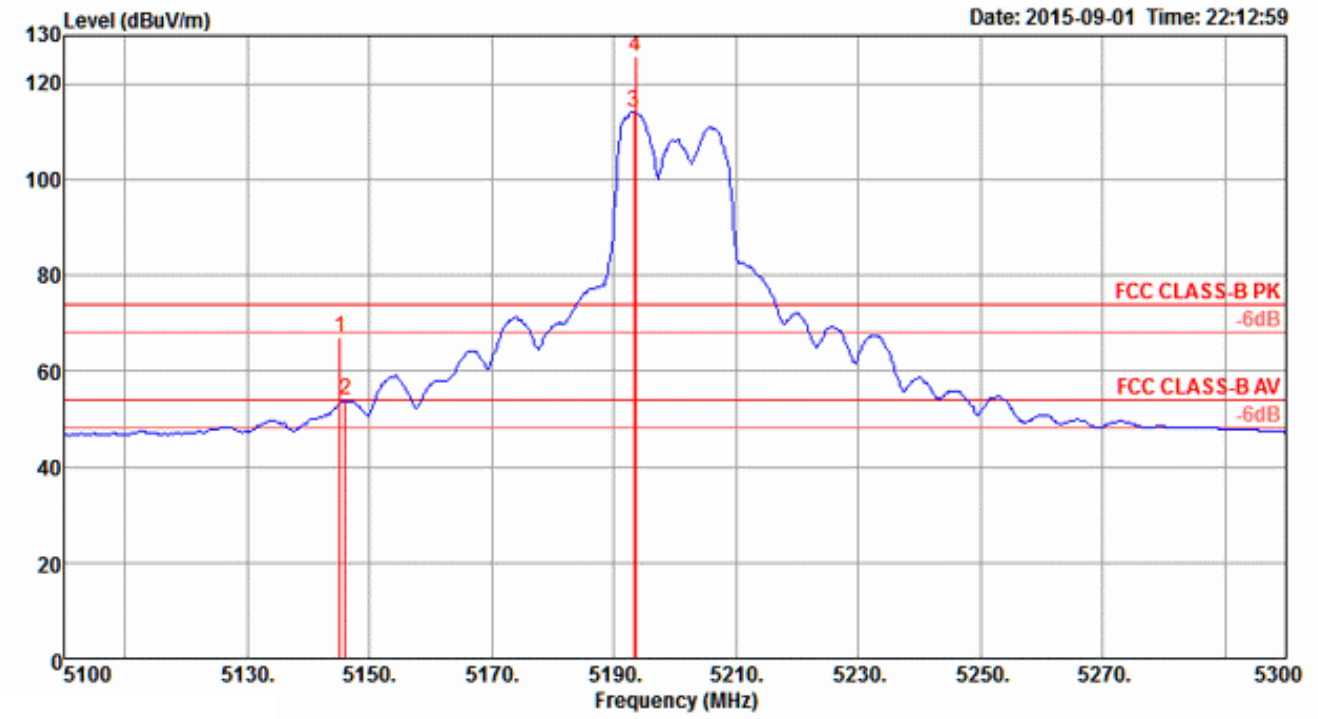


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | | |
| 1 | 5146.20 | 68.43 | 74.00 | -5.57 | 65.37 | 4.26 | 33.27 | 34.47 | 37 | 173 | Peak | HORIZONTAL |
| 2 | 5147.60 | 53.52 | 54.00 | -0.48 | 50.46 | 4.26 | 33.27 | 34.47 | 37 | 173 | Average | HORIZONTAL |
| 3 | 5174.40 | 120.95 | | | 117.82 | 4.27 | 33.33 | 34.47 | 37 | 173 | Peak | HORIZONTAL |
| 4 | 5174.40 | 110.30 | | | 107.17 | 4.27 | 33.33 | 34.47 | 37 | 173 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5180 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 40

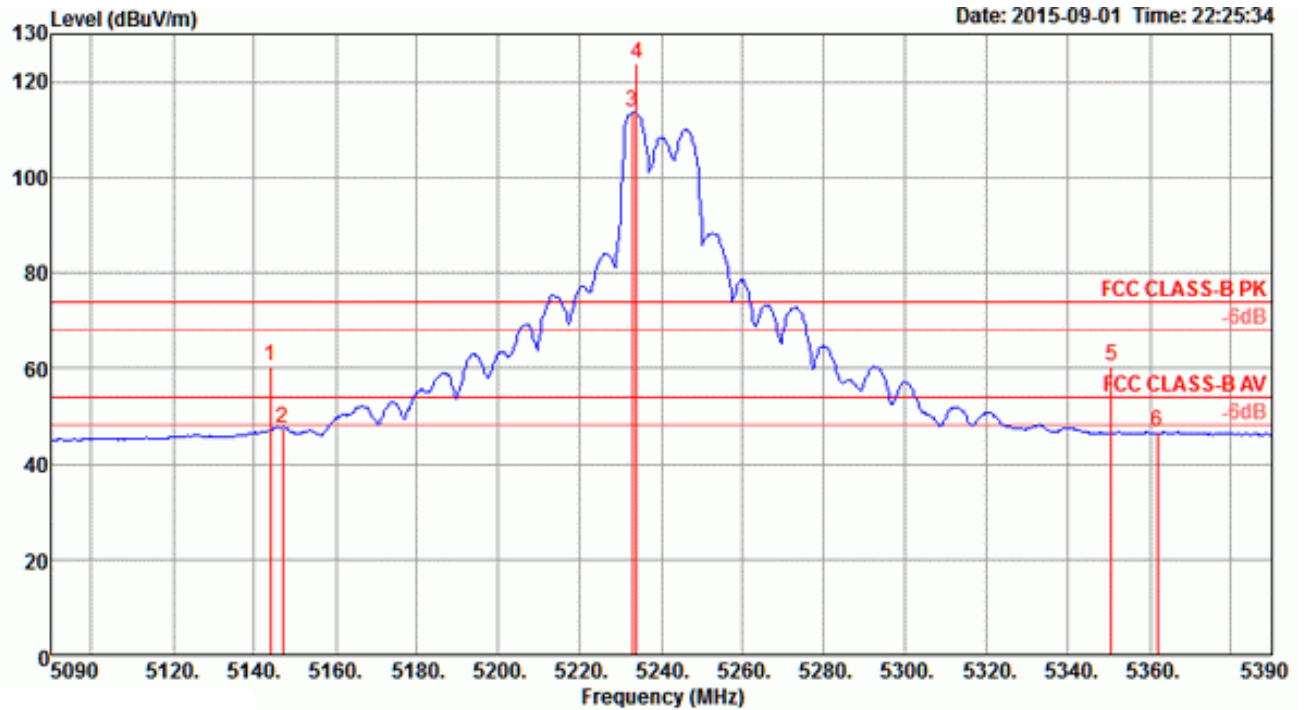


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5145.20 | 66.88 | 74.00 | -7.12 | 63.82 | 4.26 | 33.27 | 34.47 | 43 | 185 | Peak | HORIZONTAL |
| 2 | 5146.00 | 53.82 | 54.00 | -0.18 | 50.76 | 4.26 | 33.27 | 34.47 | 43 | 185 | Average | HORIZONTAL |
| 3 | 5193.20 | 114.15 | | | 110.98 | 4.28 | 33.36 | 34.47 | 43 | 185 | Average | HORIZONTAL |
| 4 | 5193.60 | 125.54 | | | 122.37 | 4.28 | 33.36 | 34.47 | 43 | 185 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5200 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 48



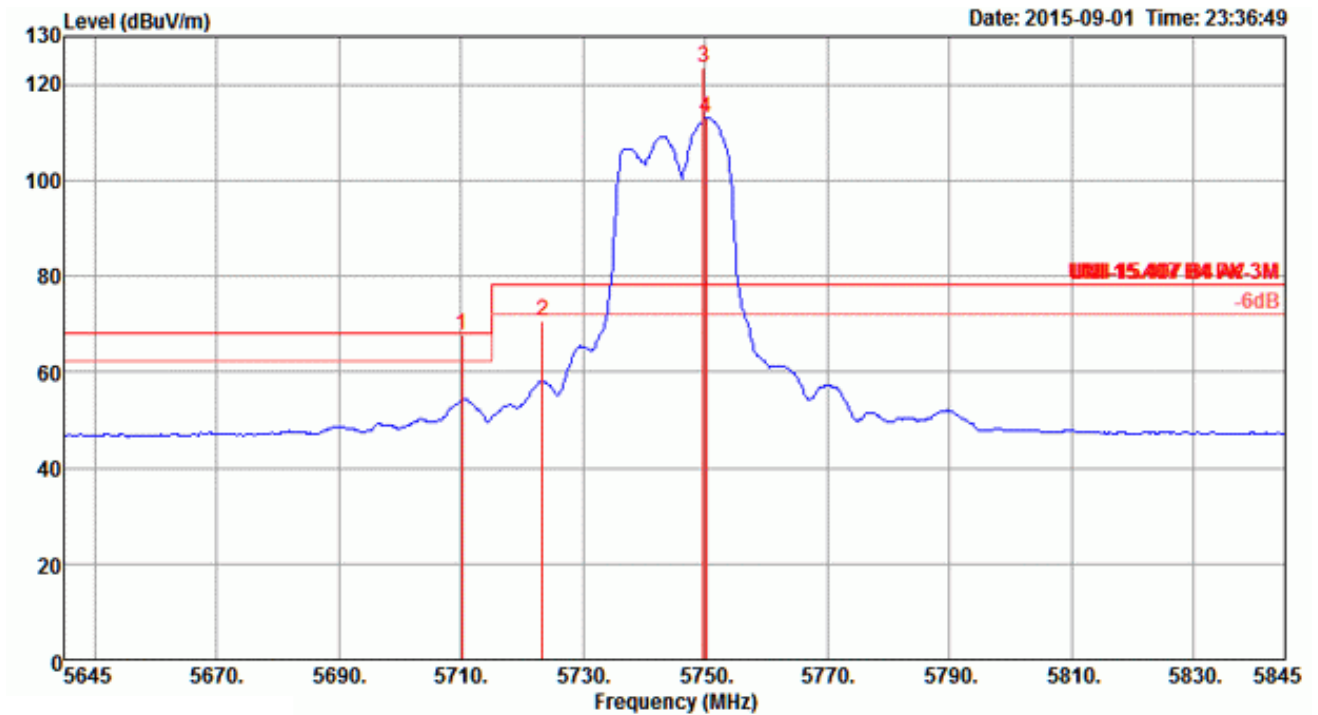
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5144.00 | 60.31 | 74.00 | -13.69 | 57.25 | 4.26 | 33.27 | 34.47 | 47 | 182 | Peak | HORIZONTAL |
| 2 | 5147.00 | 47.56 | 54.00 | -6.44 | 44.50 | 4.26 | 33.27 | 34.47 | 47 | 182 | Average | HORIZONTAL |
| 3 | 5232.80 | 113.70 | | | 110.45 | 4.30 | 33.42 | 34.47 | 47 | 182 | Average | HORIZONTAL |
| 4 | 5234.00 | 124.00 | | | 120.75 | 4.30 | 33.42 | 34.47 | 47 | 182 | Peak | HORIZONTAL |
| 5 | 5350.60 | 60.41 | 74.00 | -13.59 | 56.90 | 4.35 | 33.63 | 34.47 | 47 | 182 | Peak | HORIZONTAL |
| 6 | 5361.80 | 46.70 | 54.00 | -7.30 | 43.15 | 4.36 | 33.66 | 34.47 | 47 | 182 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5240 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 149, 157, 165 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 149

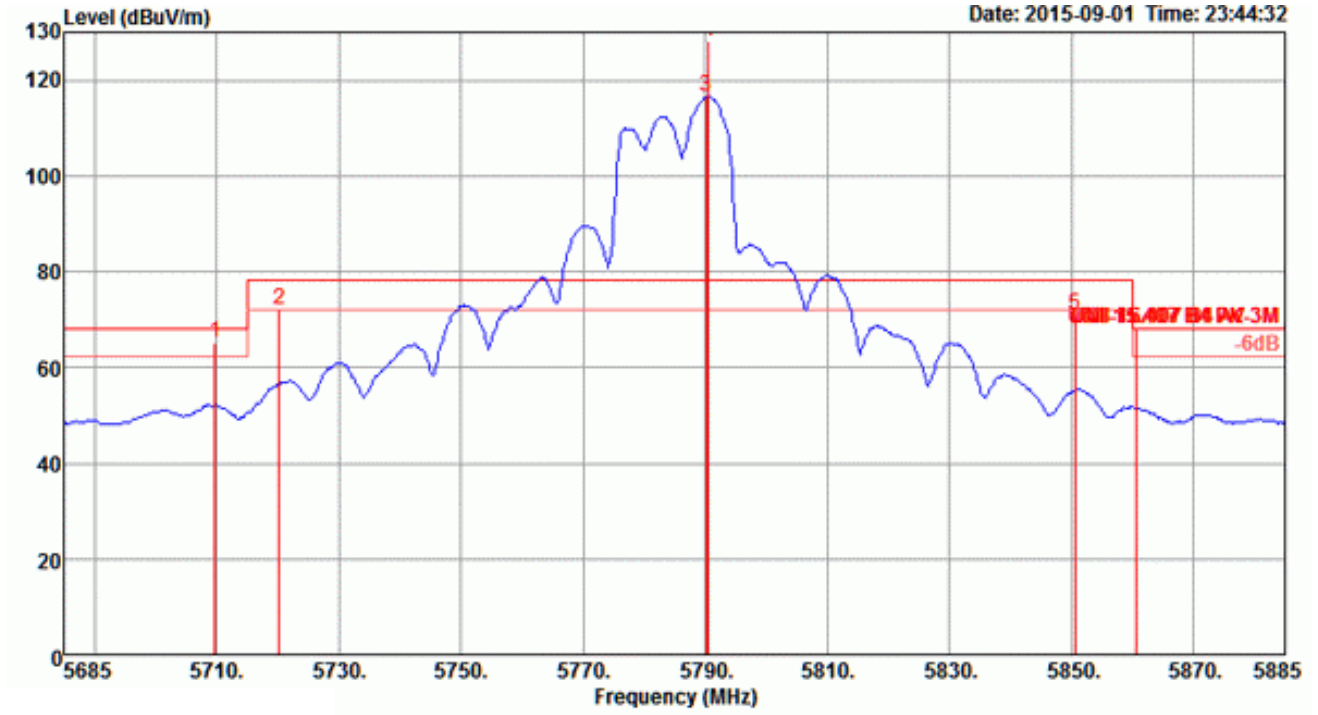


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss | Factor | Factor | deg | cm | | |
| 1 | 5710.20 | 67.84 | 68.20 | -0.36 | 63.34 | 4.49 | 34.52 | 34.51 | 310 | 183 | Peak | HORIZONTAL |
| 2 | 5723.40 | 70.77 | 78.20 | -7.43 | 66.21 | 4.50 | 34.57 | 34.51 | 310 | 183 | Peak | HORIZONTAL |
| 3 | 5749.80 | 123.57 | | | 118.97 | 4.50 | 34.62 | 34.52 | 310 | 183 | Peak | HORIZONTAL |
| 4 | 5750.20 | 113.02 | | | 108.42 | 4.50 | 34.62 | 34.52 | 310 | 183 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5745 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 157

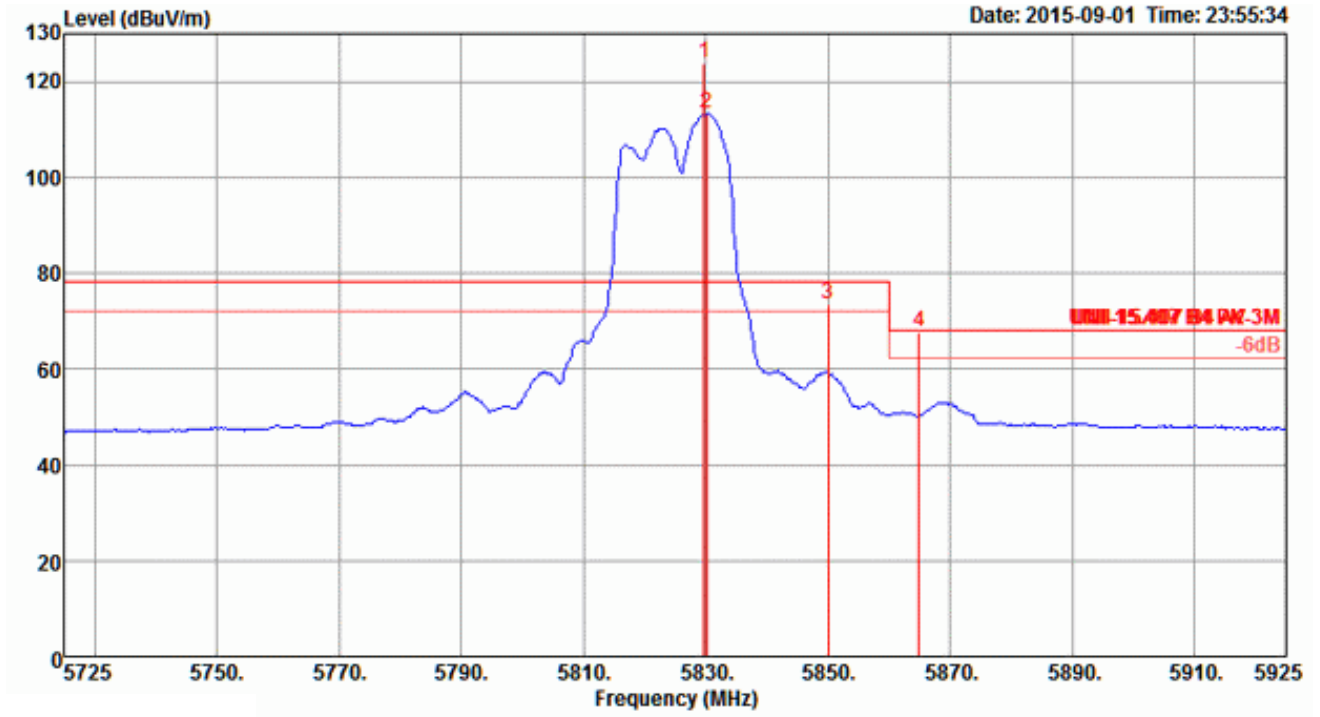


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5709.80 | 65.34 | 68.20 | -2.86 | 60.84 | 4.49 | 34.52 | 34.51 | 314 | 182 Peak | HORIZONTAL |
| 2 | 5720.20 | 72.20 | 78.20 | -6.00 | 67.64 | 4.50 | 34.57 | 34.51 | 314 | 182 Peak | HORIZONTAL |
| 3 | 5790.20 | 116.64 | | | 111.87 | 4.52 | 34.78 | 34.53 | 314 | 182 Average | HORIZONTAL |
| 4 | 5790.60 | 128.03 | | | 123.26 | 4.52 | 34.78 | 34.53 | 314 | 182 Peak | HORIZONTAL |
| 5 | 5850.60 | 71.00 | 78.20 | -7.20 | 66.07 | 4.54 | 34.93 | 34.54 | 314 | 182 Peak | HORIZONTAL |
| 6 | 5860.60 | 67.99 | 68.20 | -0.21 | 62.99 | 4.55 | 34.99 | 34.54 | 314 | 182 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5785 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 165



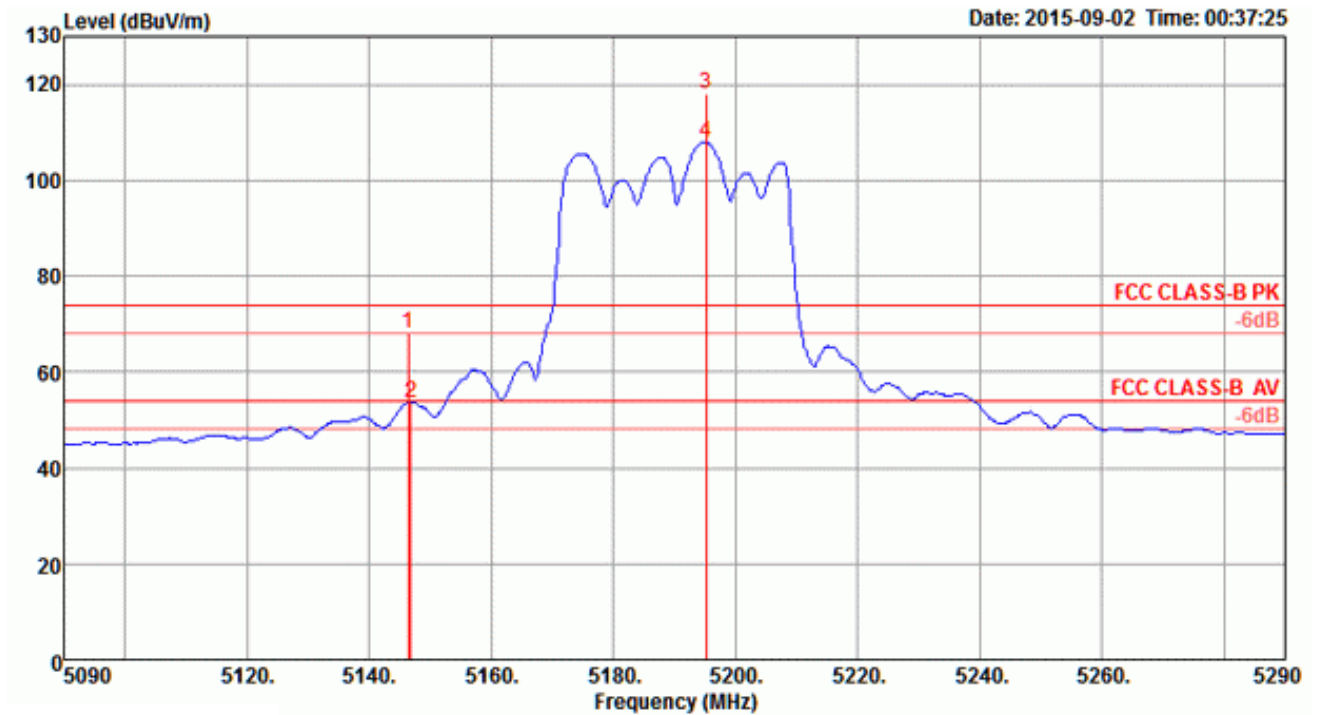
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5829.80 | 123.98 | | | 119.10 | 4.53 | 34.88 | 34.53 | 315 | 195 | Peak | HORIZONTAL |
| 2 | 5830.20 | 113.33 | | | 108.45 | 4.53 | 34.88 | 34.53 | 315 | 195 | Average | HORIZONTAL |
| 3 | 5850.00 | 73.58 | 78.20 | -4.62 | 68.65 | 4.54 | 34.93 | 34.54 | 315 | 195 | Peak | HORIZONTAL |
| 4 | 5865.00 | 67.86 | 68.20 | -0.34 | 62.86 | 4.55 | 34.99 | 34.54 | 315 | 195 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5825 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 38, 46 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 38

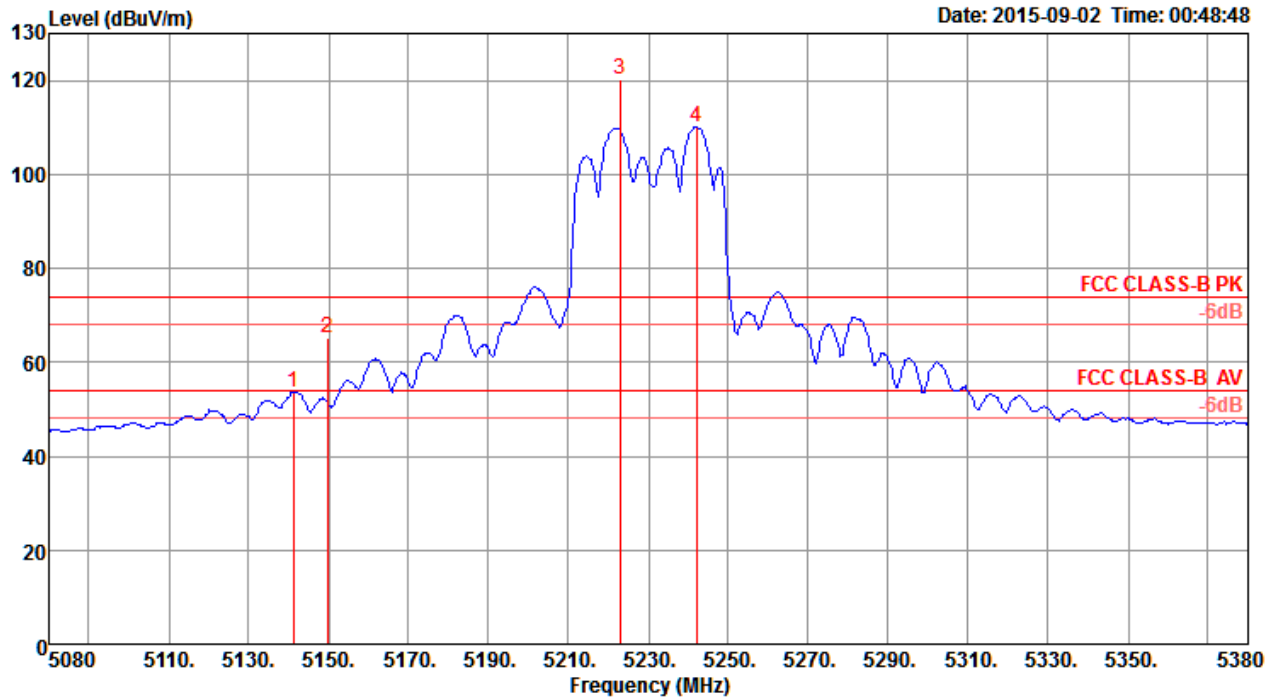


| | Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|------------|------------|------------|------------|----------------|---------------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5146.40 | 68.07 | 74.00 | -5.93 | 65.01 | 4.26 | 33.27 | 34.47 | 298 | 218 | Peak | HORIZONTAL |
| 2 | 5146.80 | 53.63 | 54.00 | -0.37 | 50.57 | 4.26 | 33.27 | 34.47 | 298 | 218 | Average | HORIZONTAL |
| 3 | 5195.20 | 118.20 | | | 115.03 | 4.28 | 33.36 | 34.47 | 298 | 218 | Peak | HORIZONTAL |
| 4 | 5195.20 | 107.82 | | | 104.65 | 4.28 | 33.36 | 34.47 | 298 | 218 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5190 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 46



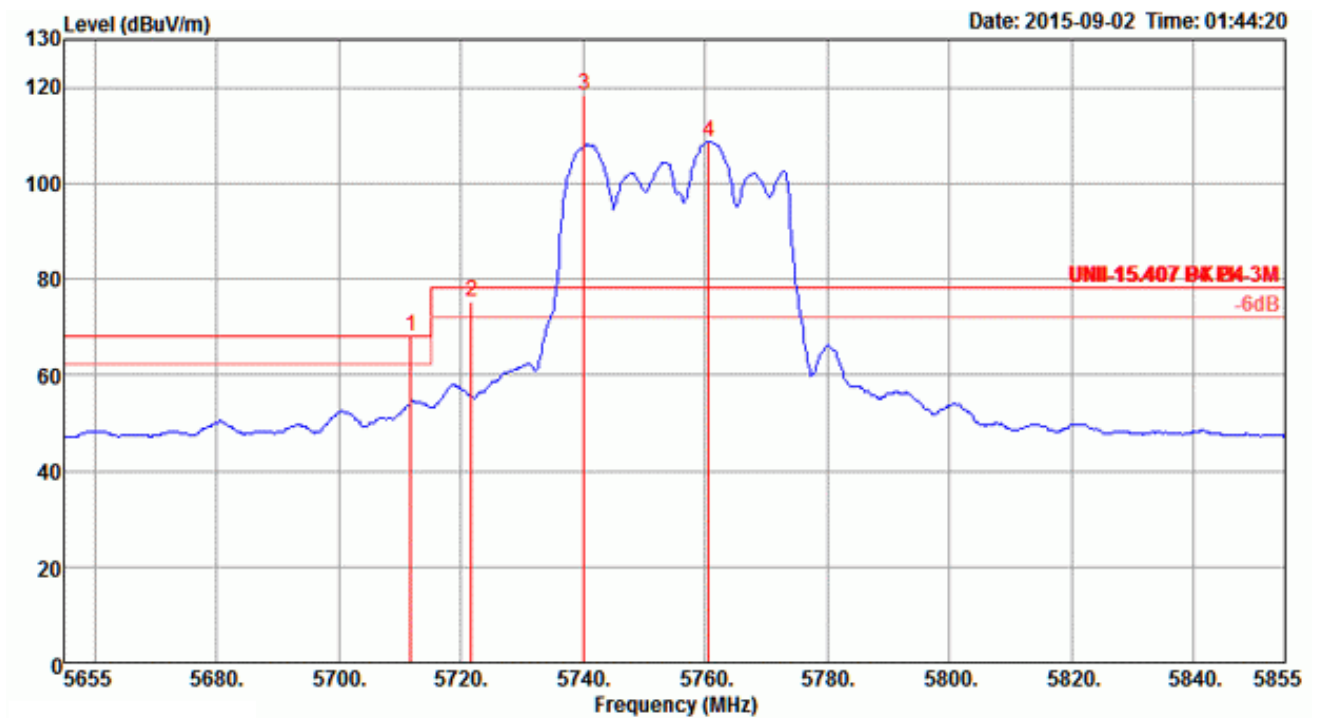
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5141.20 | 53.66 | 54.00 | -0.34 | 50.60 | 4.26 | 33.27 | 34.47 | 55 | 188 | Average | HORIZONTAL |
| 2 | 5149.60 | 65.36 | 74.00 | -8.64 | 62.30 | 4.26 | 33.27 | 34.47 | 55 | 188 | Peak | HORIZONTAL |
| 3 | 5222.80 | 120.08 | | | 116.87 | 4.29 | 33.39 | 34.47 | 55 | 188 | Peak | HORIZONTAL |
| 4 | 5242.00 | 110.17 | | | 106.89 | 4.30 | 33.45 | 34.47 | 55 | 188 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5230 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 151, 159 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 151

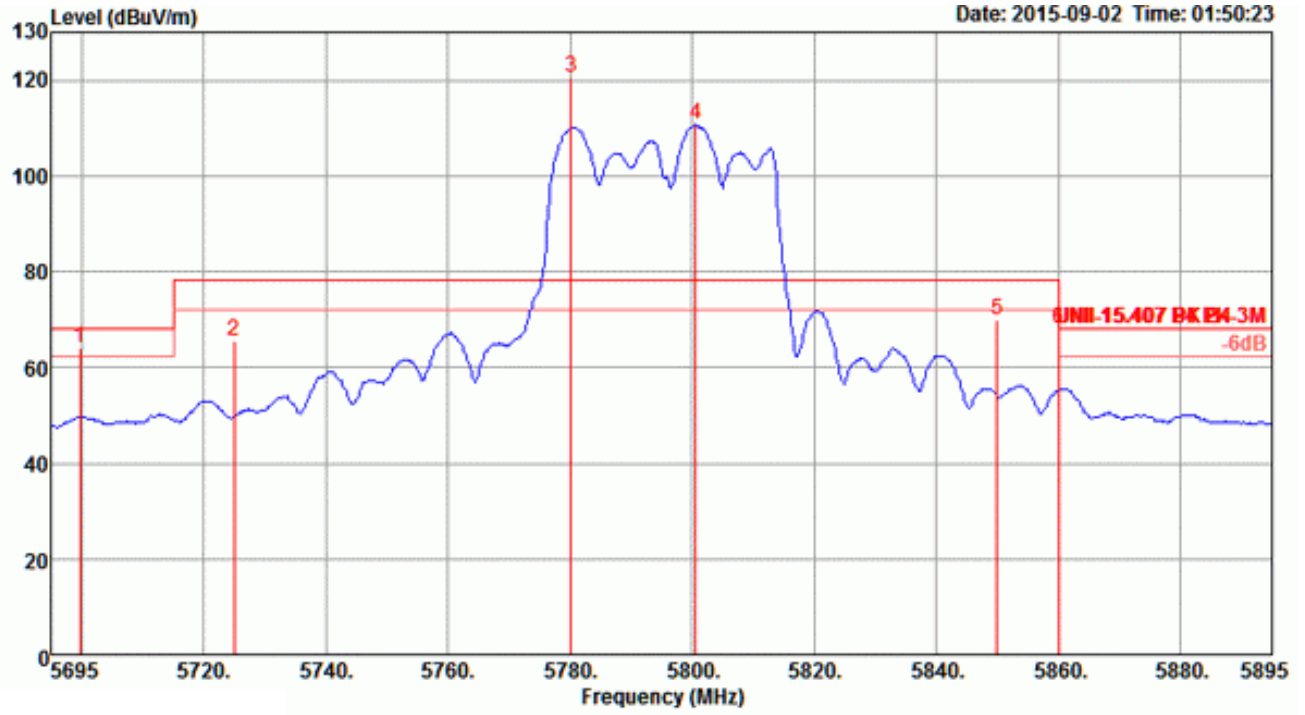


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5711.80 | 68.10 | 68.20 | -0.10 | 63.60 | 4.49 | 34.52 | 34.51 | 309 | 179 | Peak | HORIZONTAL |
| 2 | 5721.80 | 75.32 | 78.20 | -2.88 | 70.76 | 4.50 | 34.57 | 34.51 | 309 | 179 | Peak | HORIZONTAL |
| 3 | 5740.20 | 118.46 | | | 113.86 | 4.50 | 34.62 | 34.52 | 309 | 179 | Peak | HORIZONTAL |
| 4 | 5760.60 | 108.74 | | | 104.08 | 4.51 | 34.68 | 34.53 | 309 | 179 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5755 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 159



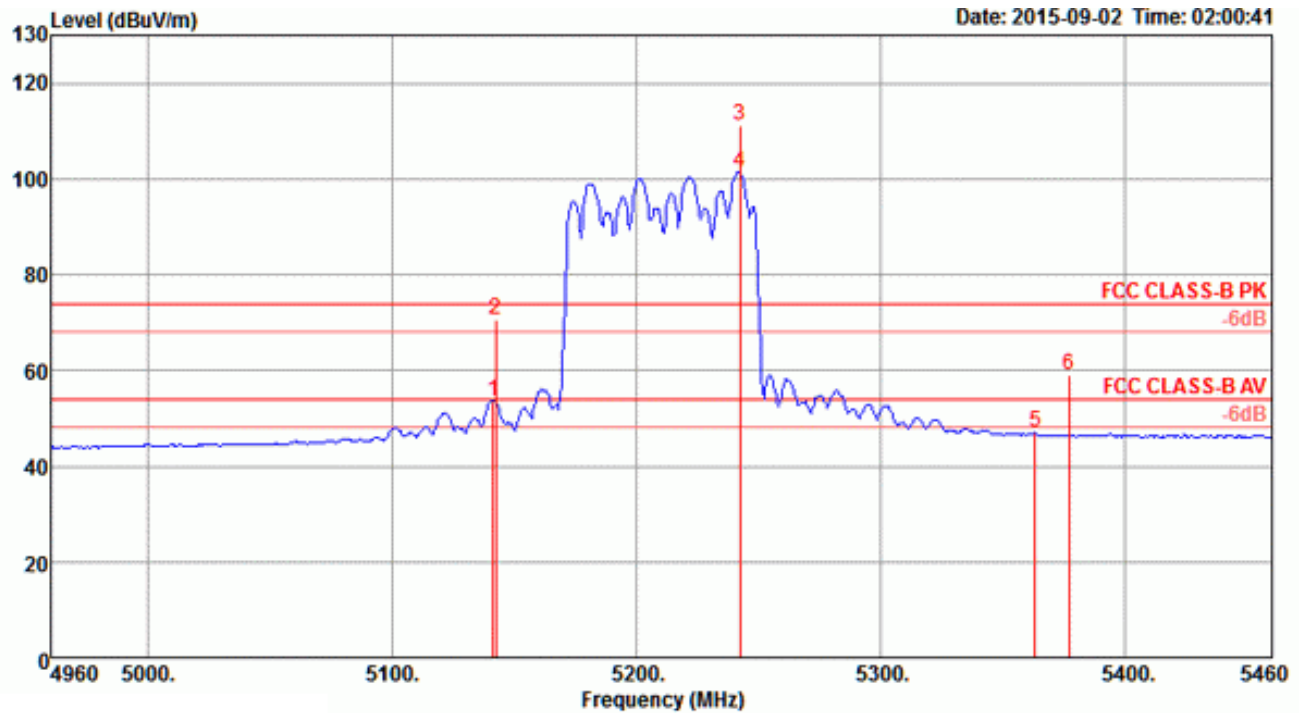
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5699.80 | 64.02 | 68.20 | -4.18 | 59.57 | 4.49 | 34.47 | 34.51 | 312 | 190 | Peak | HORIZONTAL |
| 2 | 5725.00 | 65.41 | 78.20 | -12.79 | 60.85 | 4.50 | 34.57 | 34.51 | 312 | 190 | Peak | HORIZONTAL |
| 3 | 5780.20 | 120.51 | | | 115.79 | 4.52 | 34.73 | 34.53 | 312 | 190 | Peak | HORIZONTAL |
| 4 | 5800.60 | 110.63 | | | 105.86 | 4.52 | 34.78 | 34.53 | 312 | 190 | Average | HORIZONTAL |
| 5 | 5850.00 | 69.82 | 78.20 | -8.38 | 64.89 | 4.54 | 34.93 | 34.54 | 312 | 190 | Peak | HORIZONTAL |
| 6 | 5860.00 | 68.06 | 68.20 | -0.14 | 63.06 | 4.55 | 34.99 | 34.54 | 312 | 190 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5795 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT80 CH 42, 155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 42

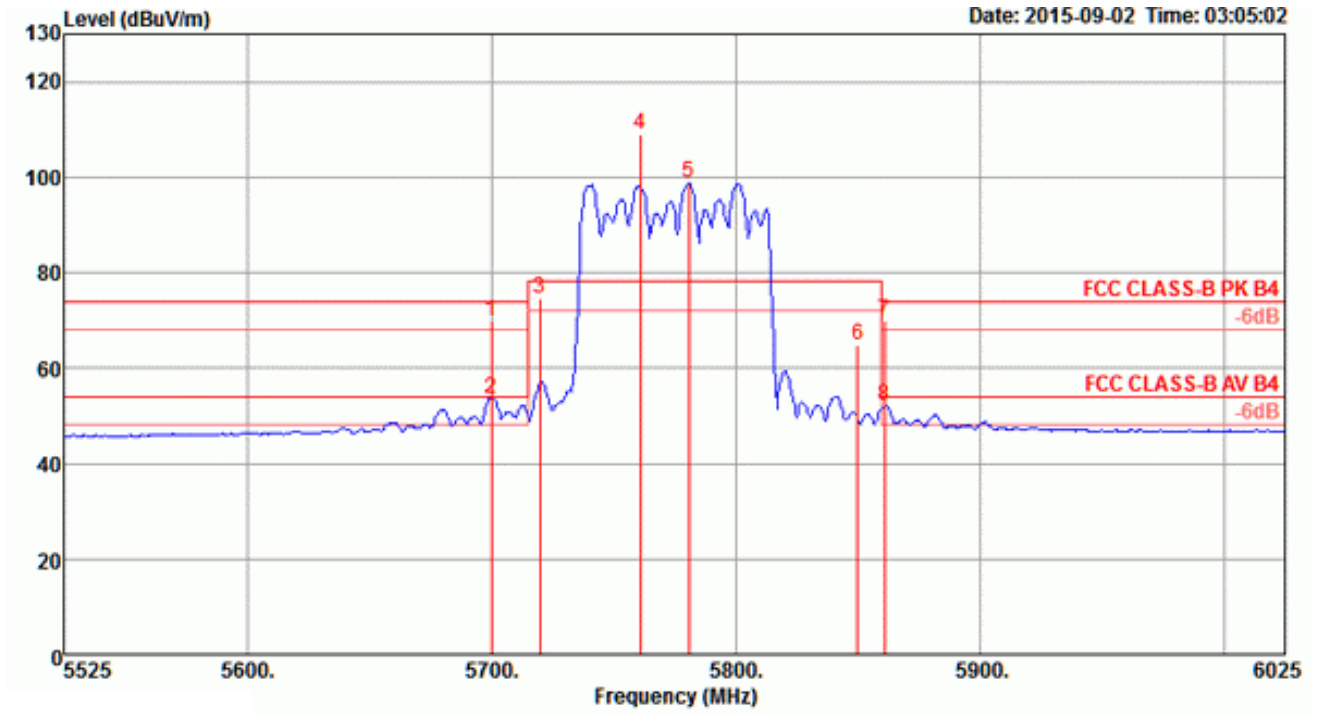


| | Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|------------|------------|------------|------------|----------------|---------------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5141.00 | 53.75 | 54.00 | -0.25 | 50.69 | 4.26 | 33.27 | 34.47 | 56 | 202 | Average | HORIZONTAL |
| 2 | 5142.00 | 70.74 | 74.00 | -3.26 | 67.68 | 4.26 | 33.27 | 34.47 | 56 | 202 | Peak | HORIZONTAL |
| 3 | 5242.00 | 111.16 | | | 107.88 | 4.30 | 33.45 | 34.47 | 56 | 202 | Peak | HORIZONTAL |
| 4 | 5242.00 | 101.56 | | | 98.28 | 4.30 | 33.45 | 34.47 | 56 | 202 | Average | HORIZONTAL |
| 5 | 5363.00 | 47.09 | 54.00 | -6.91 | 43.54 | 4.36 | 33.66 | 34.47 | 56 | 202 | Average | HORIZONTAL |
| 6 | 5377.00 | 59.19 | 74.00 | -14.81 | 55.64 | 4.36 | 33.66 | 34.47 | 56 | 202 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5210 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 155



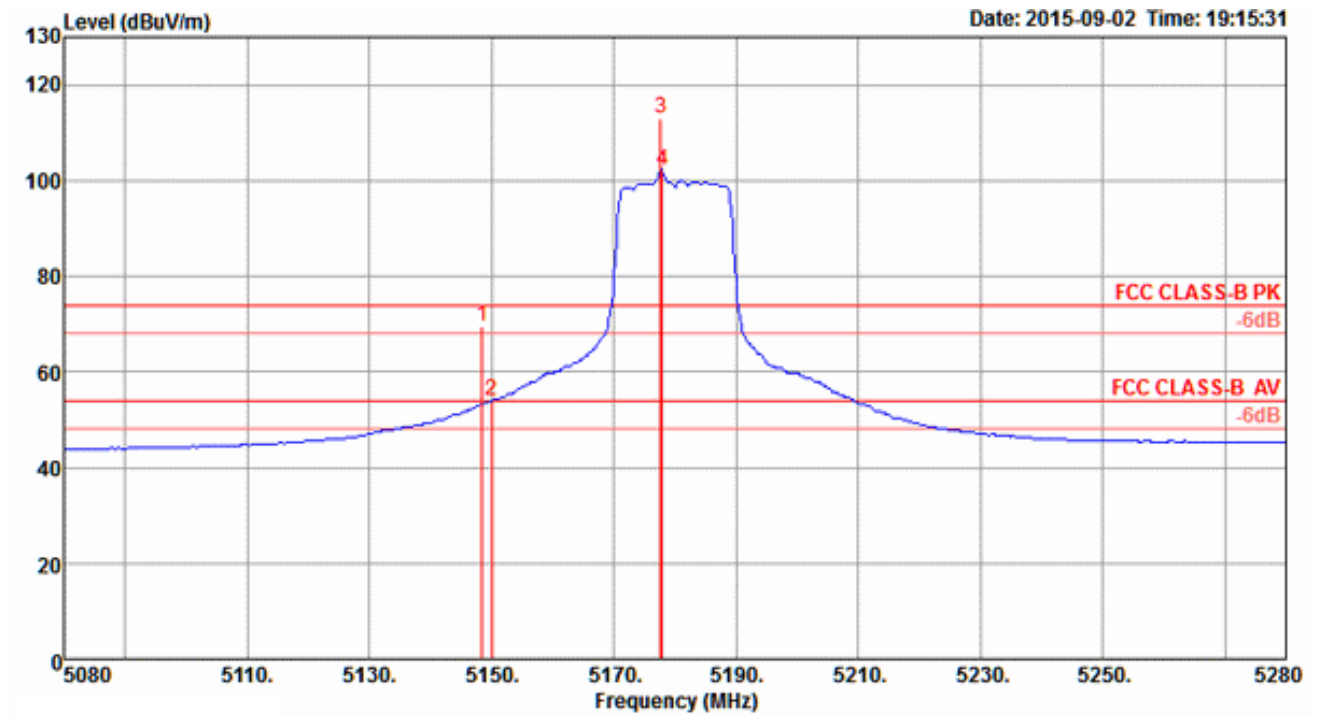
| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Antenna Factor | Preamp Factor | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|------------|------------|------------|-------------------|----------------|---------------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5700.00 | 69.78 | 74.00 | -4.22 | 65.33 | 4.49 | 34.47 | 34.51 | 310 | 185 | Peak | HORIZONTAL |
| 2 | 5700.00 | 53.67 | 54.00 | -0.33 | 49.22 | 4.49 | 34.47 | 34.51 | 310 | 185 | Average | HORIZONTAL |
| 3 | 5720.00 | 74.77 | 78.20 | -3.43 | 70.21 | 4.50 | 34.57 | 34.51 | 310 | 185 | Peak | HORIZONTAL |
| 4 | 5761.00 | 108.86 | | | 104.20 | 4.51 | 34.68 | 34.53 | 310 | 185 | Peak | HORIZONTAL |
| 5 | 5781.00 | 98.71 | | | 93.99 | 4.52 | 34.73 | 34.53 | 310 | 185 | Average | HORIZONTAL |
| 6 | 5850.00 | 64.88 | 78.20 | -13.32 | 59.95 | 4.54 | 34.93 | 34.54 | 310 | 185 | Peak | HORIZONTAL |
| 7 | 5861.00 | 69.83 | 74.00 | -4.17 | 64.83 | 4.55 | 34.99 | 34.54 | 310 | 185 | Peak | HORIZONTAL |
| 8 | 5861.00 | 52.03 | 54.00 | -1.97 | 47.03 | 4.55 | 34.99 | 34.54 | 310 | 185 | Average | HORIZONTAL |

Item 4, 5 are the fundamental frequency at 5775 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss4 VHT20 CH 36, 40, 48 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 36

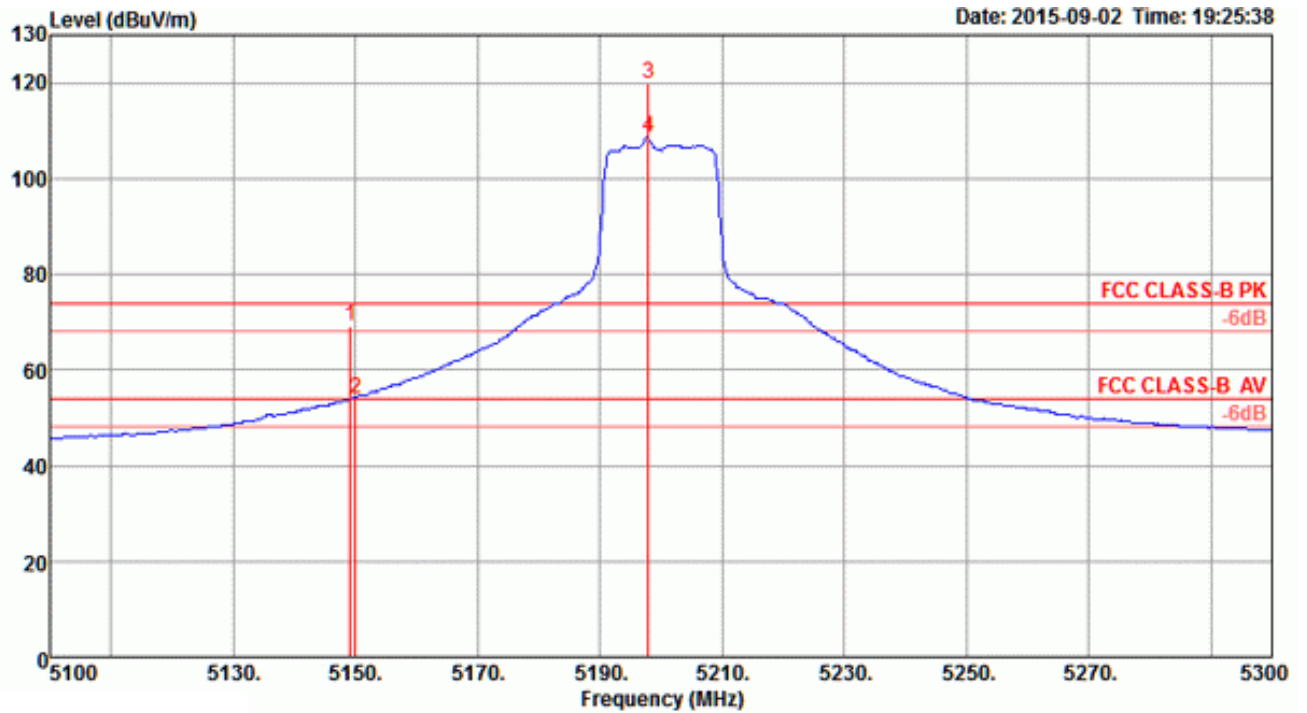


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5148.40 | 69.61 | 74.00 | -4.39 | 66.55 | 4.26 | 33.27 | 34.47 | 353 | 310 Peak | HORIZONTAL |
| 2 | 5150.00 | 53.81 | 54.00 | -0.19 | 50.75 | 4.26 | 33.27 | 34.47 | 353 | 310 Average | HORIZONTAL |
| 3 | 5177.60 | 112.91 | | | 109.78 | 4.27 | 33.33 | 34.47 | 353 | 310 Peak | HORIZONTAL |
| 4 | 5178.00 | 102.29 | | | 99.16 | 4.27 | 33.33 | 34.47 | 353 | 310 Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5180 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 40

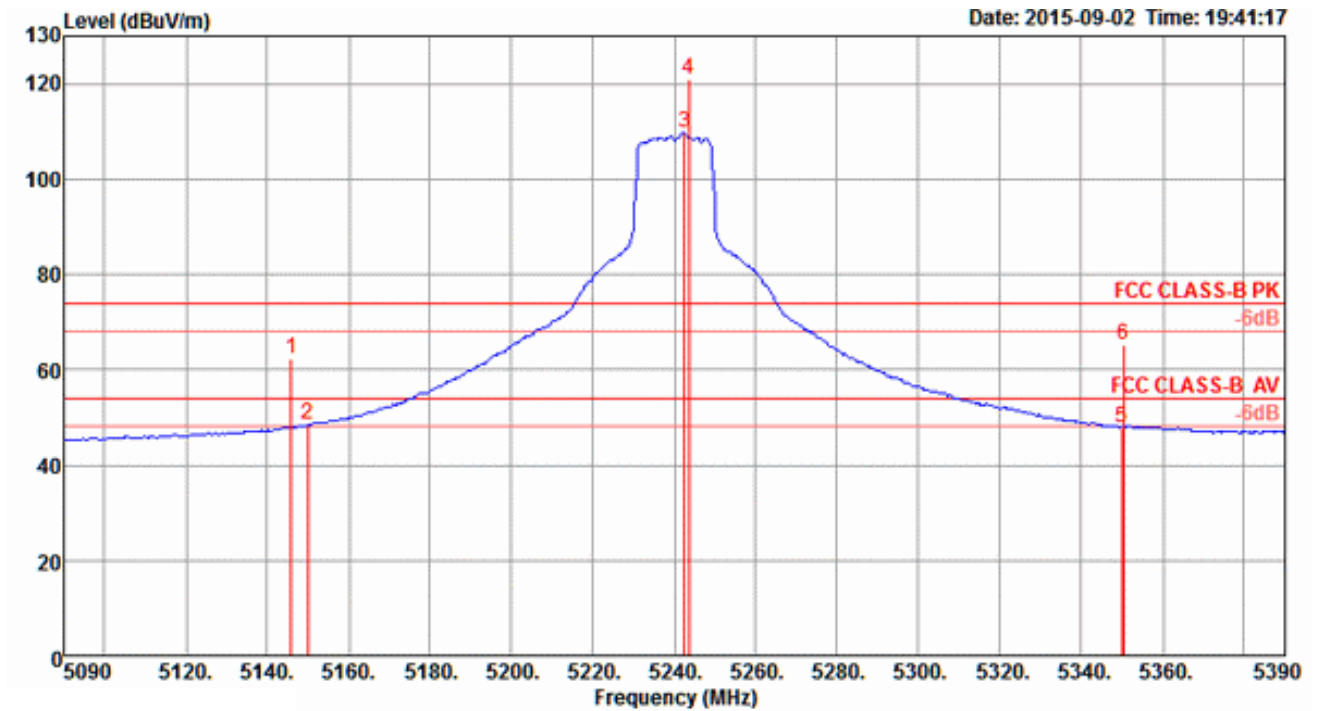


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5149.20 | 69.28 | 74.00 | -4.72 | 66.22 | 4.26 | 33.27 | 34.47 | 294 | 188 Peak | HORIZONTAL |
| 2 | 5150.00 | 53.95 | 54.00 | -0.05 | 50.89 | 4.26 | 33.27 | 34.47 | 294 | 188 Average | HORIZONTAL |
| 3 | 5198.00 | 119.68 | | | 116.51 | 4.28 | 33.36 | 34.47 | 294 | 188 Peak | HORIZONTAL |
| 4 | 5198.00 | 108.51 | | | 105.34 | 4.28 | 33.36 | 34.47 | 294 | 188 Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5200 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 48



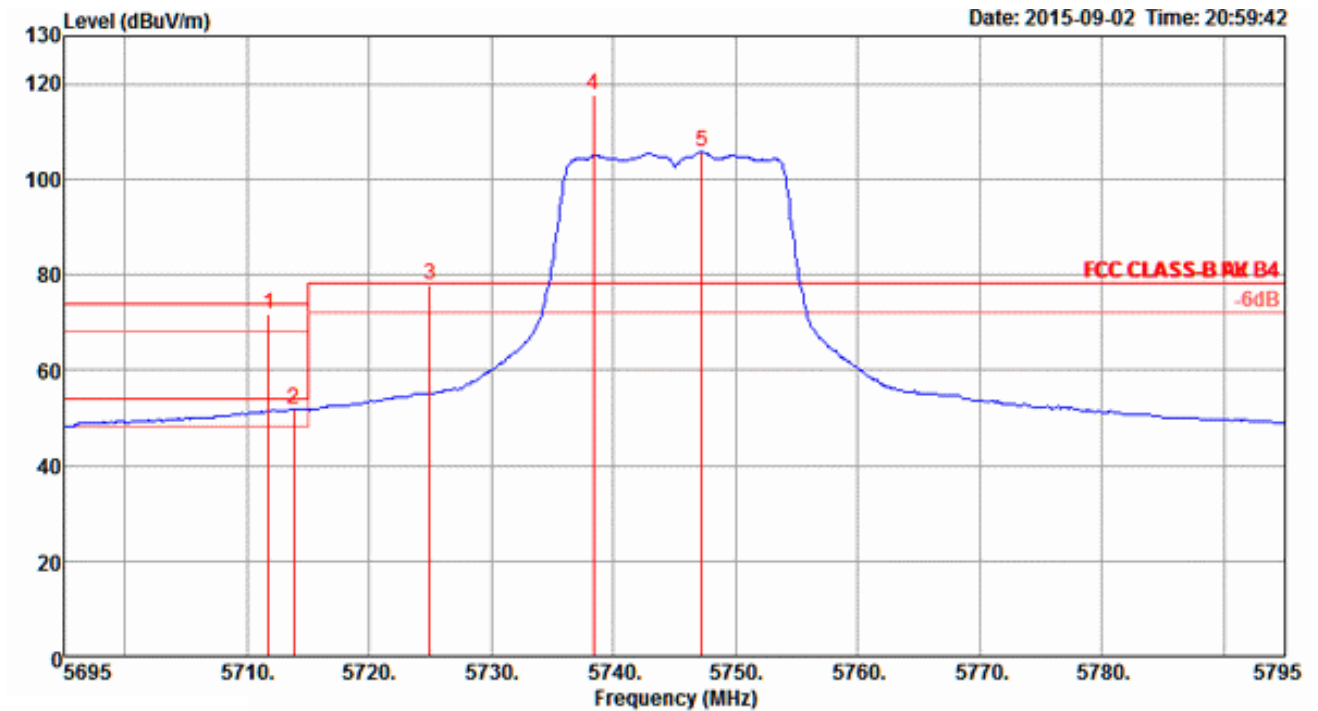
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5145.80 | 62.43 | 74.00 | -11.57 | 59.37 | 4.26 | 33.27 | 34.47 | 52 | 242 | Peak | HORIZONTAL |
| 2 | 5150.00 | 48.42 | 54.00 | -5.58 | 45.36 | 4.26 | 33.27 | 34.47 | 52 | 242 | Average | HORIZONTAL |
| 3 | 5242.40 | 109.83 | 54.00 | | | 4.30 | 33.45 | 34.47 | 52 | 242 | Average | HORIZONTAL |
| 4 | 5243.60 | 120.77 | 74.00 | | | 4.30 | 33.45 | 34.47 | 52 | 242 | Peak | HORIZONTAL |
| 5 | 5350.00 | 47.97 | 54.00 | -6.03 | 44.46 | 4.35 | 33.63 | 34.47 | 52 | 242 | Average | HORIZONTAL |
| 6 | 5350.40 | 65.27 | 74.00 | -8.73 | 61.76 | 4.35 | 33.63 | 34.47 | 52 | 242 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5240 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss4 VHT20 CH 149, 157, 165 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 149

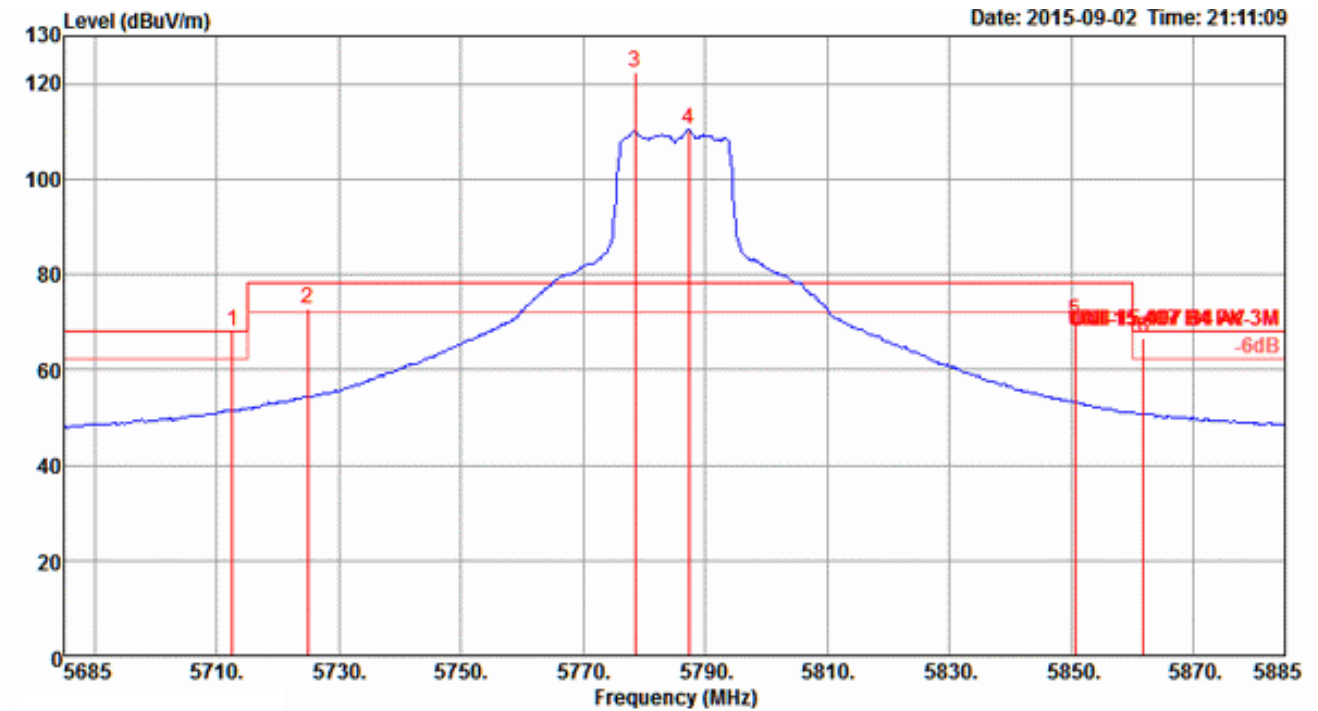


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5711.80 | 71.57 | 74.00 | -2.43 | 67.07 | 4.49 | 34.52 | 34.51 | 42 | 175 | Peak | HORIZONTAL |
| 2 | 5713.80 | 51.81 | 54.00 | -2.19 | 47.31 | 4.49 | 34.52 | 34.51 | 42 | 175 | Average | HORIZONTAL |
| 3 | 5725.00 | 77.96 | 78.20 | -0.24 | 73.40 | 4.50 | 34.57 | 34.51 | 42 | 175 | Peak | HORIZONTAL |
| 4 | 5738.40 | 117.51 | | | 112.91 | 4.50 | 34.62 | 34.52 | 42 | 175 | Peak | HORIZONTAL |
| 5 | 5747.20 | 105.87 | | | 101.27 | 4.50 | 34.62 | 34.52 | 42 | 175 | Average | HORIZONTAL |

Item 4, 5 are the fundamental frequency at 5745 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 157

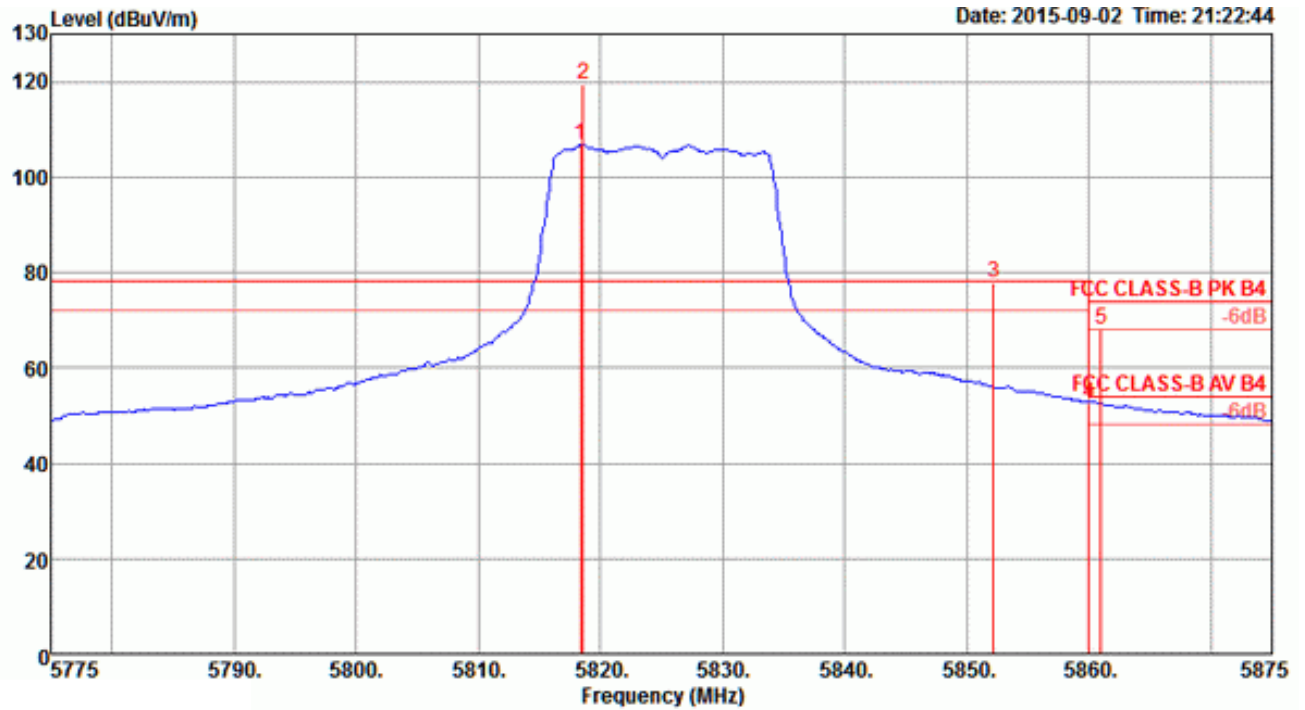


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5712.60 | 67.97 | 68.20 | -0.23 | 63.47 | 4.49 | 34.52 | 34.51 | 45 | 168 | Peak | HORIZONTAL |
| 2 | 5725.00 | 72.86 | 78.20 | -5.34 | 68.30 | 4.50 | 34.57 | 34.51 | 45 | 168 | Peak | HORIZONTAL |
| 3 | 5778.60 | 122.46 | | | 117.74 | 4.52 | 34.73 | 34.53 | 45 | 168 | Peak | HORIZONTAL |
| 4 | 5787.40 | 110.35 | | | 105.58 | 4.52 | 34.78 | 34.53 | 45 | 168 | Average | HORIZONTAL |
| 5 | 5850.60 | 70.38 | 78.20 | -7.82 | 65.45 | 4.54 | 34.93 | 34.54 | 45 | 168 | Peak | HORIZONTAL |
| 6 | 5861.80 | 66.79 | 68.20 | -1.41 | 61.79 | 4.55 | 34.99 | 34.54 | 45 | 168 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5785 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 165



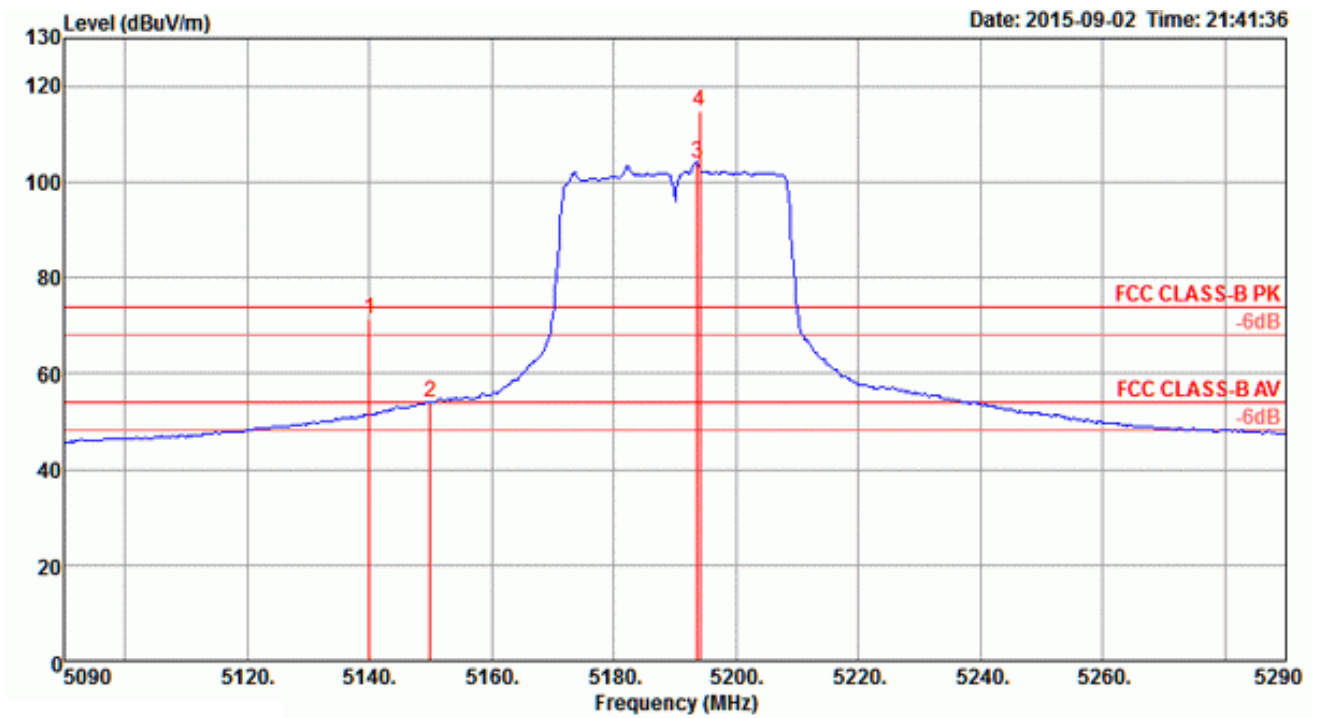
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5818.40 | 106.94 | | | 102.11 | 4.53 | 34.83 | 34.53 | 45 | 171 | Average | HORIZONTAL |
| 2 | 5818.60 | 119.33 | | | 114.50 | 4.53 | 34.83 | 34.53 | 45 | 171 | Peak | HORIZONTAL |
| 3 | 5852.20 | 77.93 | 78.20 | -0.27 | 73.00 | 4.54 | 34.93 | 34.54 | 45 | 171 | Peak | HORIZONTAL |
| 4 | 5860.00 | 52.60 | 54.00 | -1.40 | 47.60 | 4.55 | 34.99 | 34.54 | 45 | 171 | Average | HORIZONTAL |
| 5 | 5861.00 | 68.14 | 74.00 | -5.86 | 63.14 | 4.55 | 34.99 | 34.54 | 45 | 171 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5825 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss4 VHT40 CH 38, 46 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 38

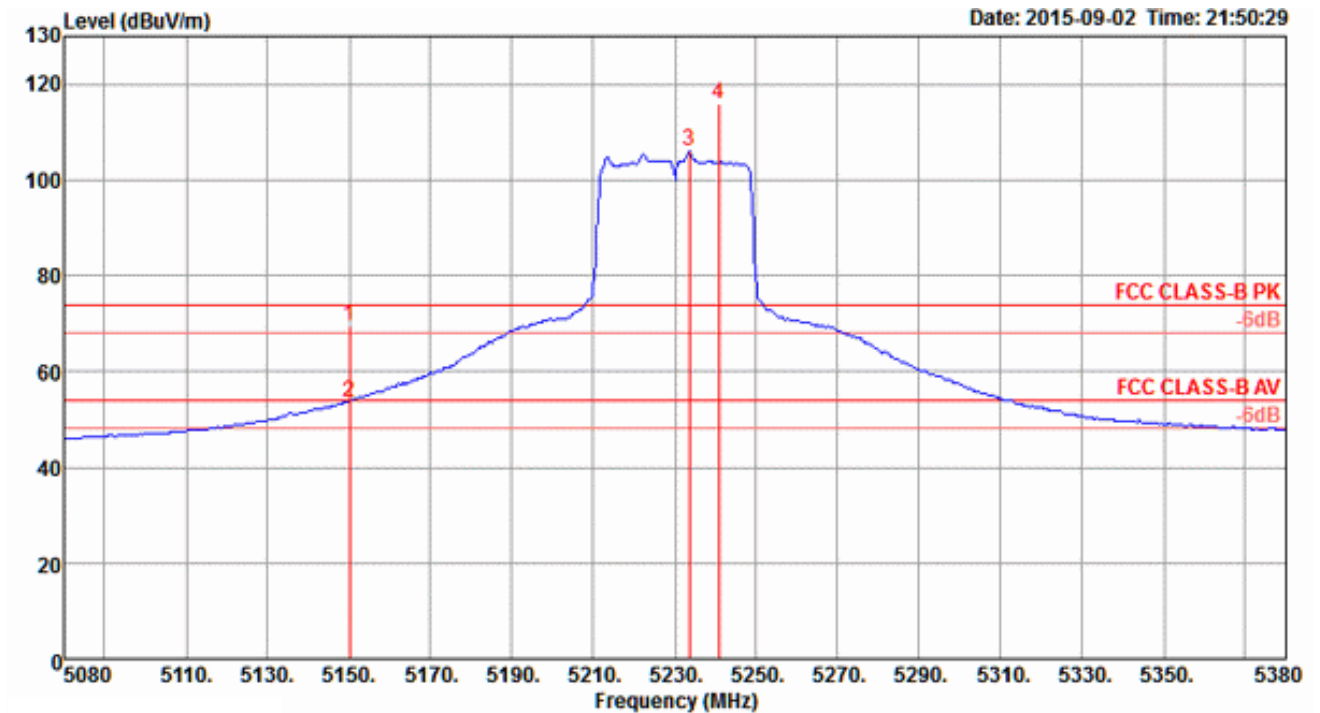


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5140.00 | 71.23 | 74.00 | -2.77 | 68.17 | 4.26 | 33.27 | 34.47 | 318 | 182 Peak | HORIZONTAL |
| 2 | 5150.00 | 53.79 | 54.00 | -0.21 | 50.73 | 4.26 | 33.27 | 34.47 | 318 | 182 Average | HORIZONTAL |
| 3 | 5193.60 | 104.04 | 54.00 | | | 4.28 | 33.36 | 34.47 | 318 | 182 Average | HORIZONTAL |
| 4 | 5194.00 | 114.70 | 74.00 | | | 4.28 | 33.36 | 34.47 | 318 | 182 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5190 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 46



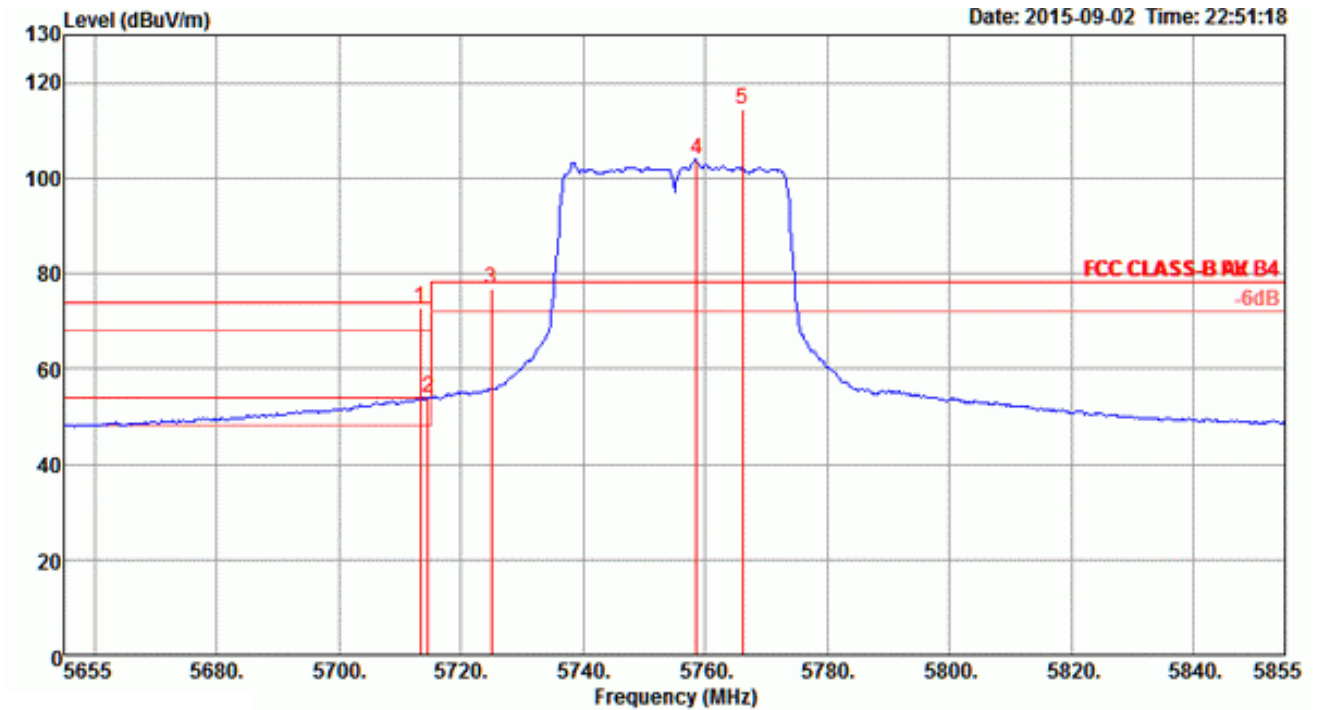
| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|--------|-----------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5150.00 | 69.57 | 74.00 | -4.43 | 66.51 | 4.26 | 33.27 | 34.47 | 325 | 184 | Peak | HORIZONTAL |
| 2 | 5150.00 | 53.73 | 54.00 | -0.27 | 50.67 | 4.26 | 33.27 | 34.47 | 325 | 184 | Average | HORIZONTAL |
| 3 | 5233.60 | 106.06 | | | 102.81 | 4.30 | 33.42 | 34.47 | 325 | 184 | Average | HORIZONTAL |
| 4 | 5240.80 | 115.86 | | | 112.61 | 4.30 | 33.42 | 34.47 | 325 | 184 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5230 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss4 VHT40 CH 151, 159 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 151

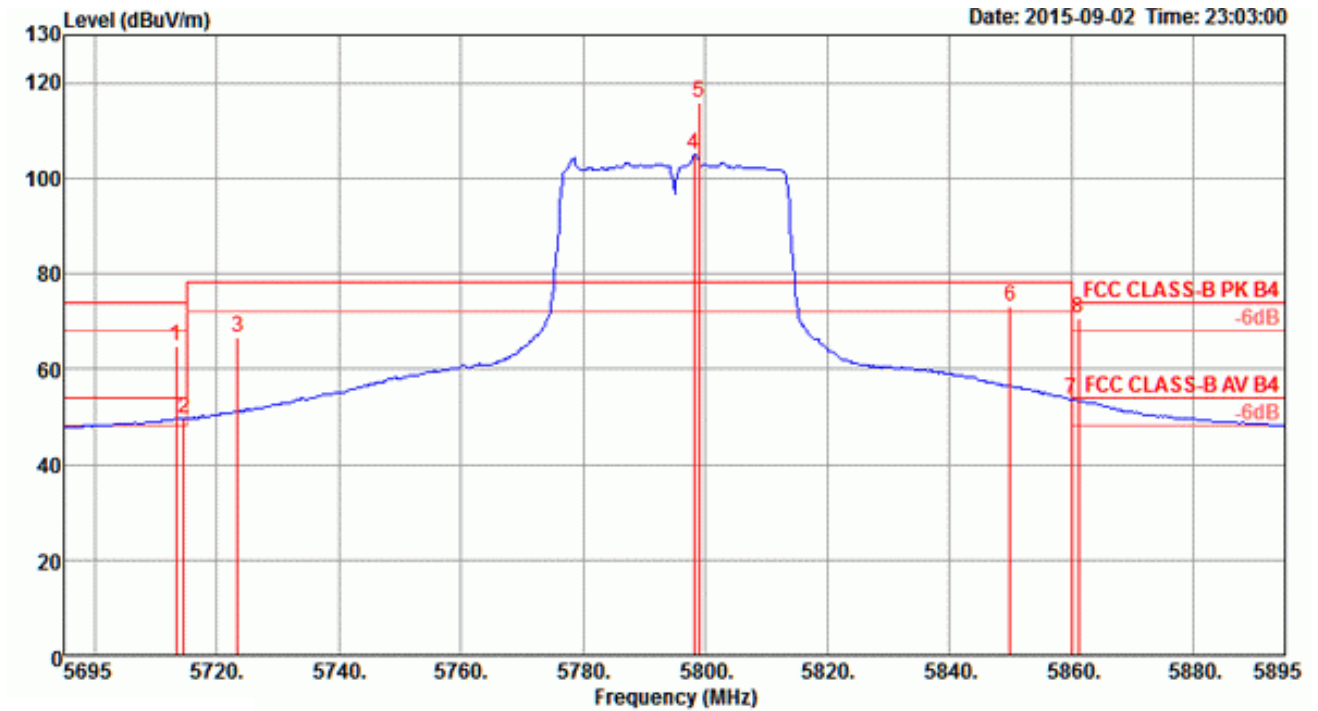


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss Factor | Factor | deg | cm | | |
| 1 | 5713.40 | 72.68 | 74.00 | -1.32 | 68.18 | 4.49 | 34.52 | 34.51 | 51 | 205 Peak | HORIZONTAL |
| 2 | 5714.60 | 53.78 | 54.00 | -0.22 | 49.28 | 4.49 | 34.52 | 34.51 | 51 | 205 Average | HORIZONTAL |
| 3 | 5725.00 | 76.92 | 78.20 | -1.28 | 72.36 | 4.50 | 34.57 | 34.51 | 51 | 205 Peak | HORIZONTAL |
| 4 | 5758.60 | 103.87 | | | 99.21 | 4.51 | 34.68 | 34.53 | 51 | 205 Average | HORIZONTAL |
| 5 | 5766.20 | 114.28 | | | 109.62 | 4.51 | 34.68 | 34.53 | 51 | 205 Peak | HORIZONTAL |

Item 4, 5 are the fundamental frequency at 5755 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 159



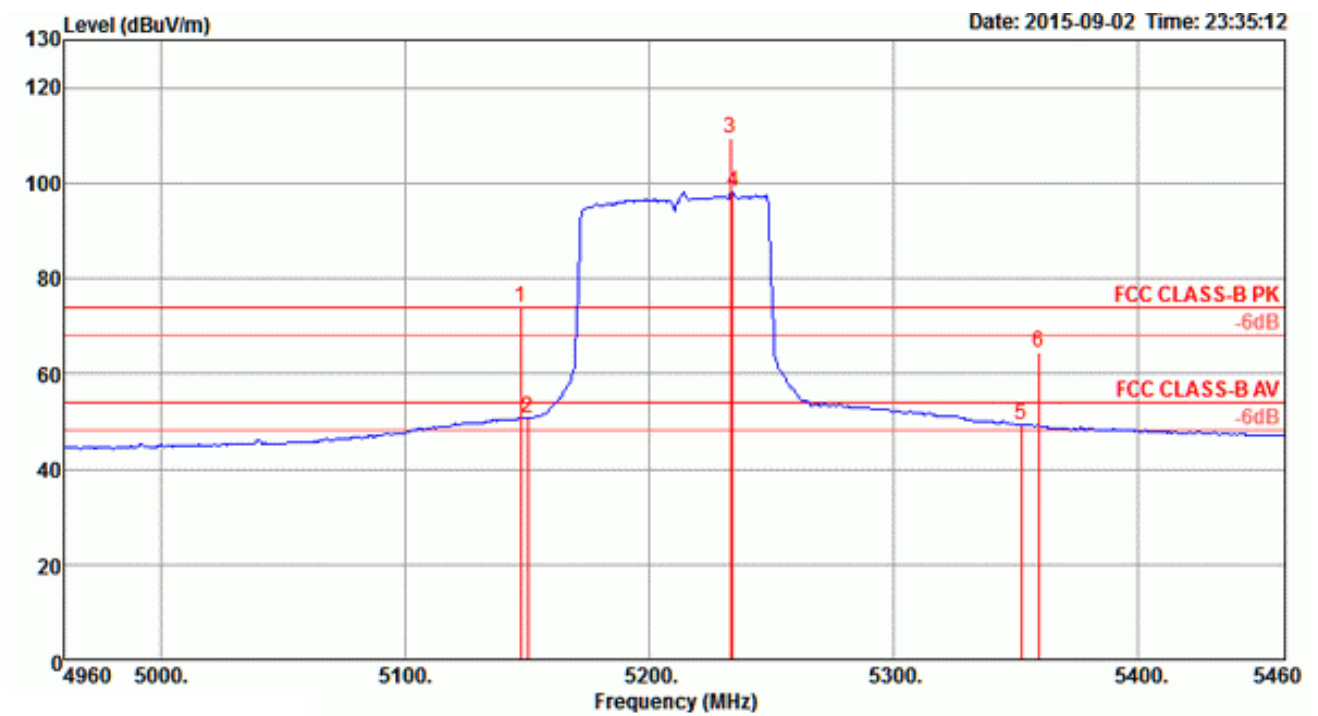
| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5713.40 | 64.90 | 74.00 | -9.10 | 60.40 | 4.49 | 34.52 | 34.51 | 55 | 209 Peak | HORIZONTAL |
| 2 | 5714.60 | 49.48 | 54.00 | -4.52 | 44.98 | 4.49 | 34.52 | 34.51 | 55 | 209 Average | HORIZONTAL |
| 3 | 5723.40 | 66.69 | 78.20 | -11.51 | 62.13 | 4.50 | 34.57 | 34.51 | 55 | 209 Peak | HORIZONTAL |
| 4 | 5798.20 | 104.88 | | | 100.11 | 4.52 | 34.78 | 34.53 | 55 | 209 Average | HORIZONTAL |
| 5 | 5799.00 | 115.89 | | | 111.12 | 4.52 | 34.78 | 34.53 | 55 | 209 Peak | HORIZONTAL |
| 6 | 5850.00 | 73.22 | 78.20 | -4.98 | 68.29 | 4.54 | 34.93 | 34.54 | 55 | 209 Peak | HORIZONTAL |
| 7 | 5860.00 | 53.54 | 54.00 | -0.46 | 48.54 | 4.55 | 34.99 | 34.54 | 55 | 209 Average | HORIZONTAL |
| 8 | 5861.20 | 70.57 | 74.00 | -3.43 | 65.57 | 4.55 | 34.99 | 34.54 | 55 | 209 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5795 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss4 VHT80 CH 42, 155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 42

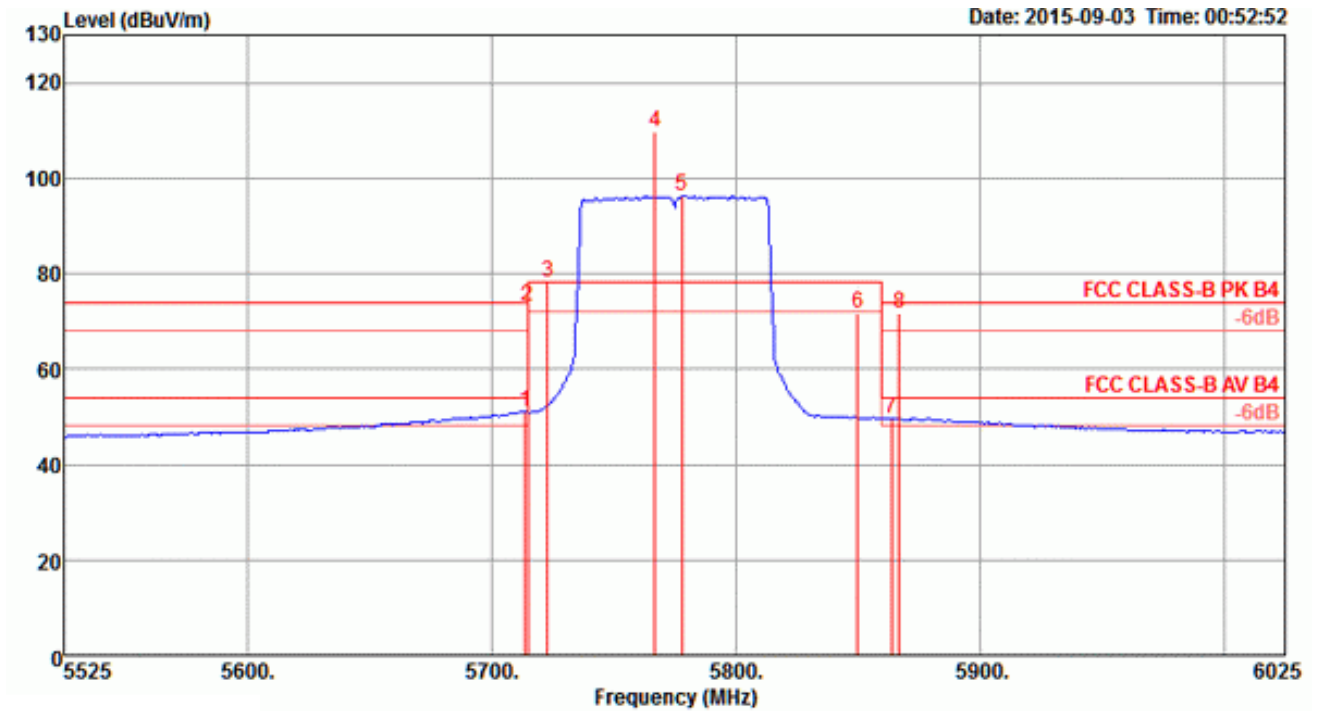


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5147.00 | 73.72 | 74.00 | -0.28 | 70.66 | 4.26 | 33.27 | 34.47 | 315 | 194 Peak | HORIZONTAL |
| 2 | 5150.00 | 50.59 | 54.00 | -3.41 | 47.53 | 4.26 | 33.27 | 34.47 | 315 | 194 Average | HORIZONTAL |
| 3 | 5233.00 | 109.44 | 74.00 | | | 4.30 | 33.42 | 34.47 | 315 | 194 Peak | HORIZONTAL |
| 4 | 5234.00 | 98.02 | 54.00 | | | 4.30 | 33.42 | 34.47 | 315 | 194 Average | HORIZONTAL |
| 5 | 5352.00 | 49.36 | 54.00 | -4.64 | 45.85 | 4.35 | 33.63 | 34.47 | 315 | 194 Average | HORIZONTAL |
| 6 | 5359.00 | 64.63 | 74.00 | -9.37 | 61.12 | 4.35 | 33.63 | 34.47 | 315 | 194 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5210 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 155



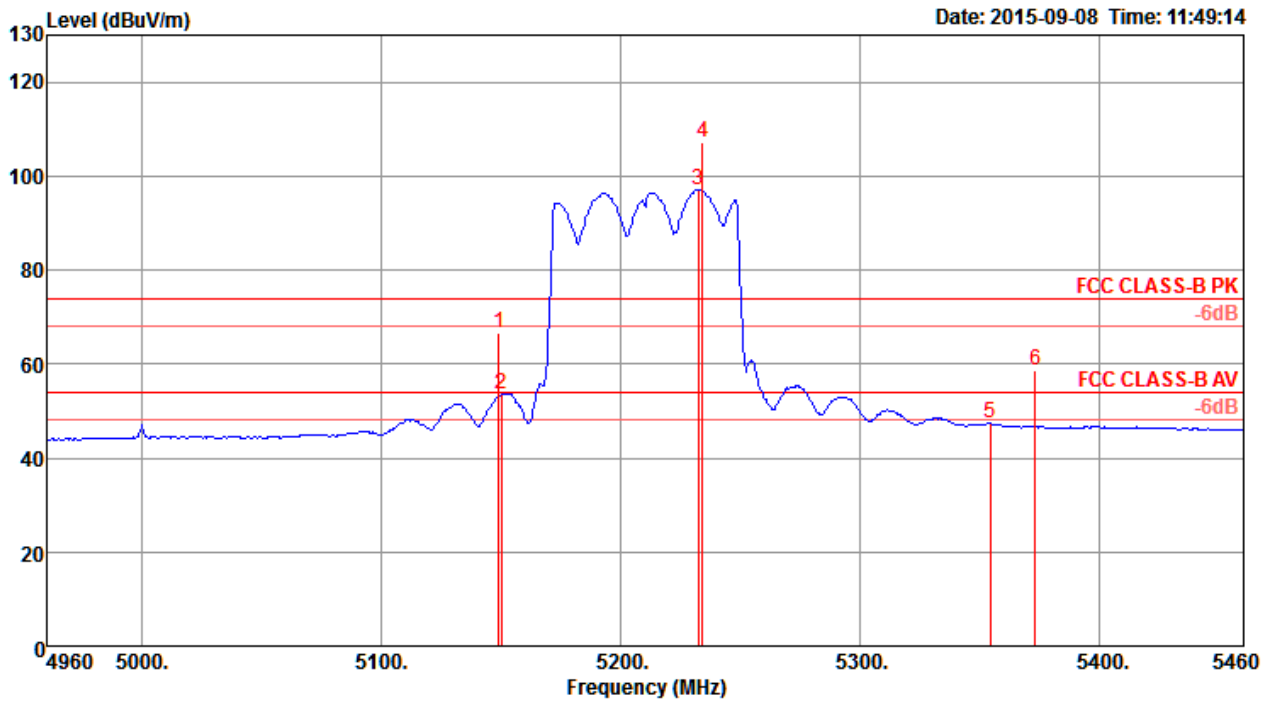
| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5714.00 | 50.89 | 54.00 | -3.11 | 46.39 | 4.49 | 34.52 | 34.51 | 53 | 166 Average | HORIZONTAL |
| 2 | 5715.00 | 73.17 | 74.00 | -0.83 | 68.67 | 4.49 | 34.52 | 34.51 | 53 | 166 Peak | HORIZONTAL |
| 3 | 5723.00 | 78.16 | 78.20 | -0.04 | 73.60 | 4.50 | 34.57 | 34.51 | 53 | 166 Peak | HORIZONTAL |
| 4 | 5767.00 | 109.82 | | | 105.16 | 4.51 | 34.68 | 34.53 | 53 | 166 Peak | HORIZONTAL |
| 5 | 5778.00 | 96.36 | | | 91.64 | 4.52 | 34.73 | 34.53 | 53 | 166 Average | HORIZONTAL |
| 6 | 5850.00 | 71.70 | 78.20 | -6.50 | 66.77 | 4.54 | 34.93 | 34.54 | 53 | 166 Peak | HORIZONTAL |
| 7 | 5864.00 | 49.72 | 54.00 | -4.28 | 44.72 | 4.55 | 34.99 | 34.54 | 53 | 166 Average | HORIZONTAL |
| 8 | 5867.00 | 71.64 | 74.00 | -2.36 | 66.64 | 4.55 | 34.99 | 34.54 | 53 | 166 Peak | HORIZONTAL |

Item 4, 5 are the fundamental frequency at 5775 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 1 / CH 42+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 42

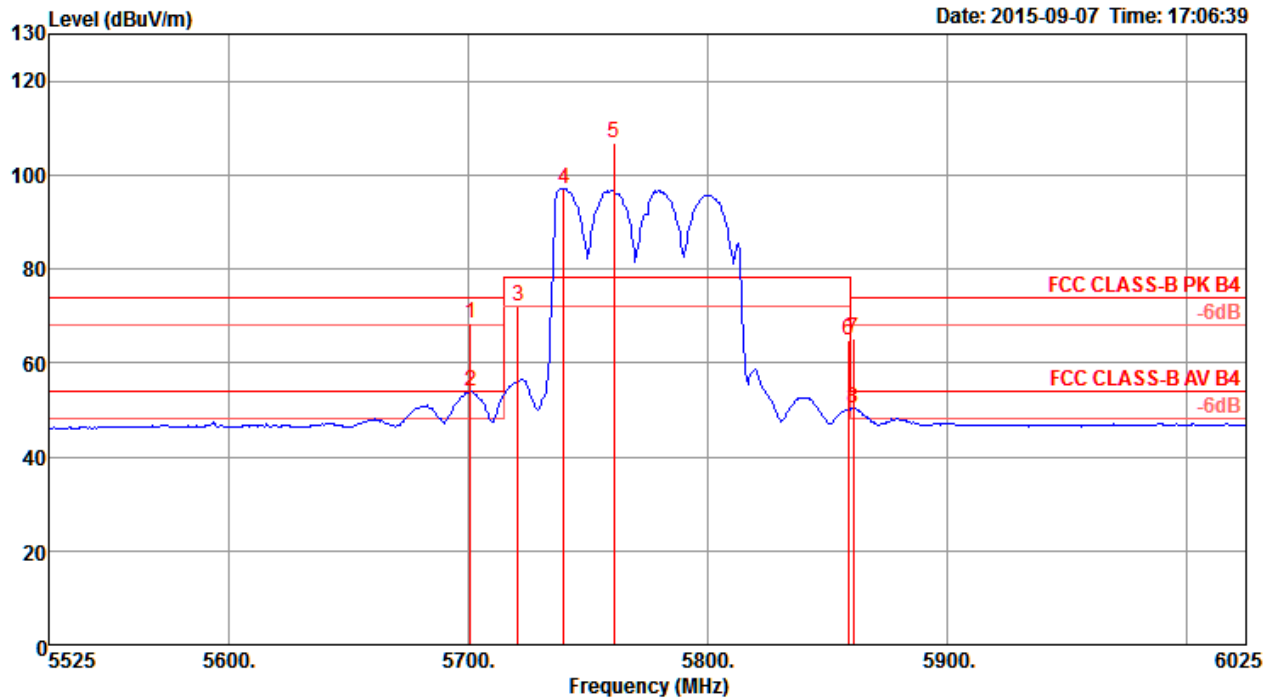


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5149.00 | 66.80 | 74.00 | -7.20 | 63.74 | 4.26 | 33.27 | 34.47 | 299 | 214 Peak | HORIZONTAL |
| 2 | 5150.00 | 53.49 | 54.00 | -0.51 | 50.43 | 4.26 | 33.27 | 34.47 | 299 | 214 Average | HORIZONTAL |
| 3 | 5232.00 | 97.00 | | | 93.75 | 4.30 | 33.42 | 34.47 | 299 | 214 Average | HORIZONTAL |
| 4 | 5234.00 | 107.08 | | | 103.83 | 4.30 | 33.42 | 34.47 | 299 | 214 Peak | HORIZONTAL |
| 5 | 5354.00 | 47.41 | 54.00 | -6.59 | 43.90 | 4.35 | 33.63 | 34.47 | 299 | 214 Average | HORIZONTAL |
| 6 | 5373.00 | 58.71 | 74.00 | -15.29 | 55.16 | 4.36 | 33.66 | 34.47 | 299 | 214 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5210 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 155



| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5701.00 | 68.57 | 74.00 | -5.43 | 64.07 | 4.49 | 34.52 | 34.51 | 314 | 228 | Peak | HORIZONTAL |
| 2 | 5701.00 | 53.90 | 54.00 | -0.10 | 49.40 | 4.49 | 34.52 | 34.51 | 314 | 228 | Average | HORIZONTAL |
| 3 | 5721.00 | 72.03 | 78.20 | -6.17 | 67.47 | 4.50 | 34.57 | 34.51 | 314 | 228 | Peak | HORIZONTAL |
| 4 | 5740.00 | 97.21 | | | 92.61 | 4.50 | 34.62 | 34.52 | 314 | 228 | Average | HORIZONTAL |
| 5 | 5761.00 | 106.76 | | | 102.10 | 4.51 | 34.68 | 34.53 | 314 | 228 | Peak | HORIZONTAL |
| 6 | 5859.00 | 64.86 | 78.20 | -13.34 | 59.86 | 4.55 | 34.99 | 34.54 | 314 | 228 | Peak | HORIZONTAL |
| 7 | 5861.00 | 65.30 | 74.00 | -8.70 | 60.30 | 4.55 | 34.99 | 34.54 | 314 | 228 | Peak | HORIZONTAL |
| 8 | 5861.00 | 50.28 | 54.00 | -3.72 | 45.28 | 4.55 | 34.99 | 34.54 | 314 | 228 | Average | HORIZONTAL |

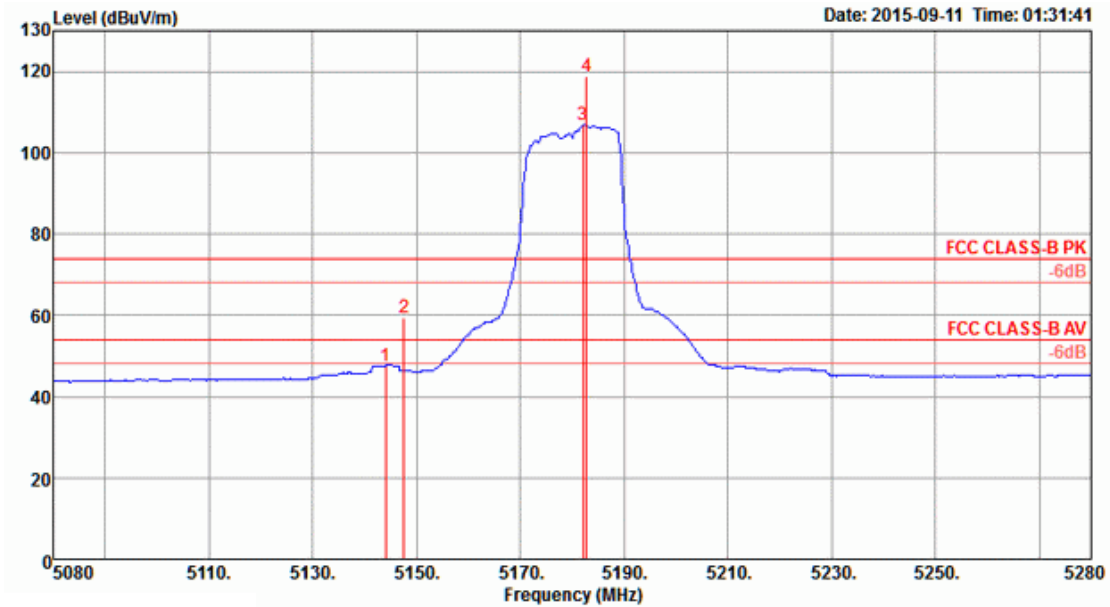
Item 4, 5 are the fundamental frequency at 5775 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

<For Radio 2 Beamforming Mode>

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 36, 40, 48 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 36

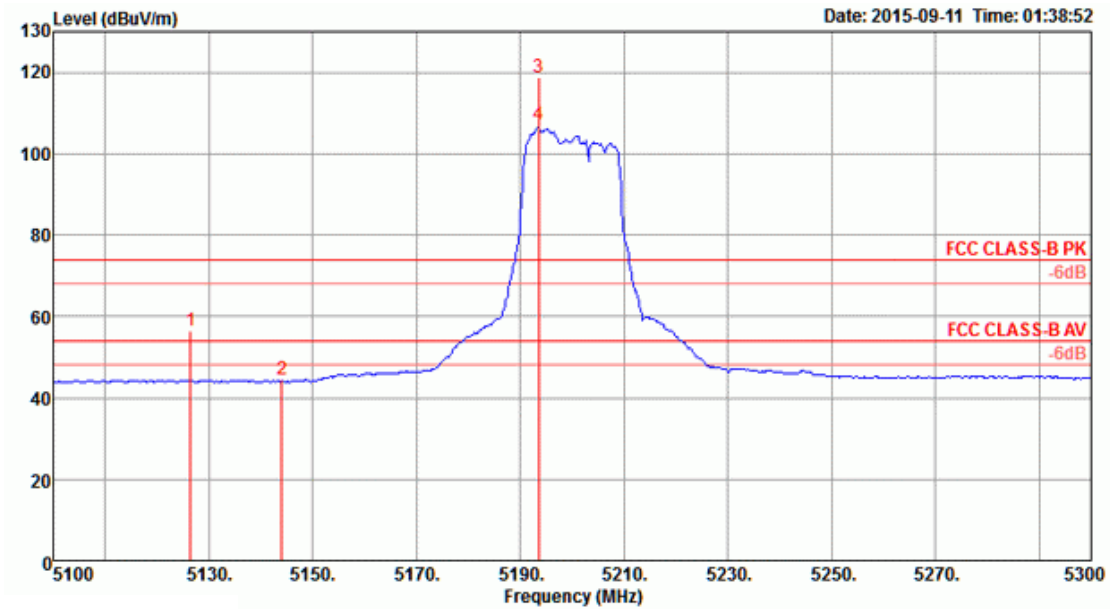


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5144.00 | 47.55 | 54.00 | -6.45 | 44.49 | 4.26 | 33.27 | 34.47 | 285 | 151 | Average | HORIZONTAL |
| 2 | 5147.60 | 59.44 | 74.00 | -14.56 | 56.38 | 4.26 | 33.27 | 34.47 | 285 | 151 | Peak | HORIZONTAL |
| 3 | 5182.00 | 106.78 | | | 103.65 | 4.27 | 33.33 | 34.47 | 285 | 151 | Average | HORIZONTAL |
| 4 | 5182.80 | 118.71 | | | 115.58 | 4.27 | 33.33 | 34.47 | 285 | 151 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5180 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 40

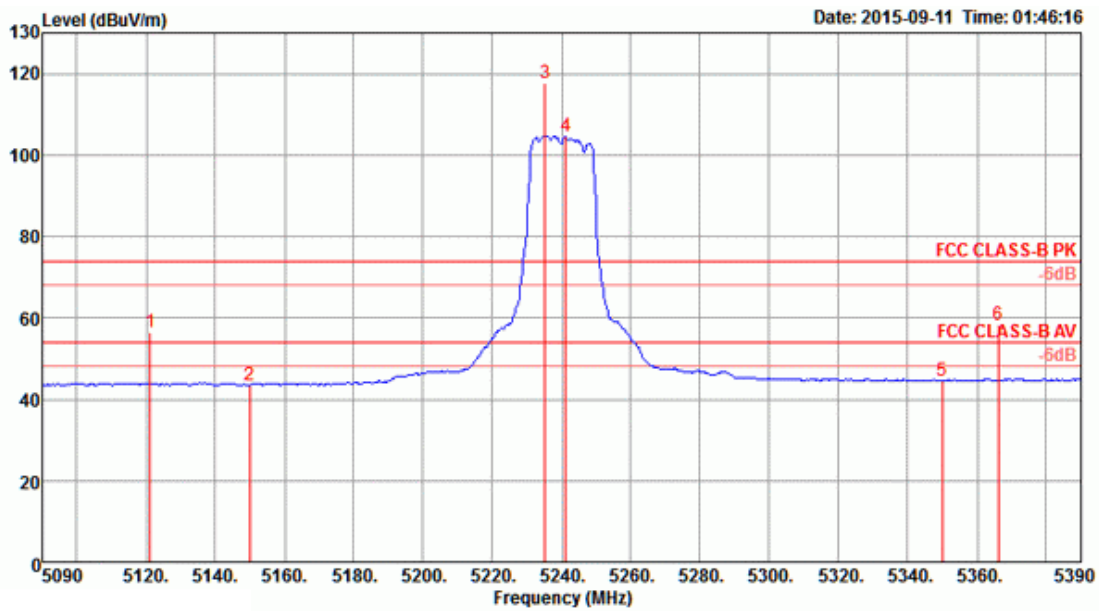


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5126.40 | 56.66 | 74.00 | -17.34 | 53.64 | 4.25 | 33.24 | 34.47 | 38 | 178 | Peak | HORIZONTAL |
| 2 | 5144.00 | 44.63 | 54.00 | -9.37 | 41.57 | 4.26 | 33.27 | 34.47 | 38 | 178 | Average | HORIZONTAL |
| 3 | 5193.60 | 118.94 | | | 115.77 | 4.28 | 33.36 | 34.47 | 38 | 178 | Peak | HORIZONTAL |
| 4 | 5193.60 | 107.04 | | | 103.87 | 4.28 | 33.36 | 34.47 | 38 | 178 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5200 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 48



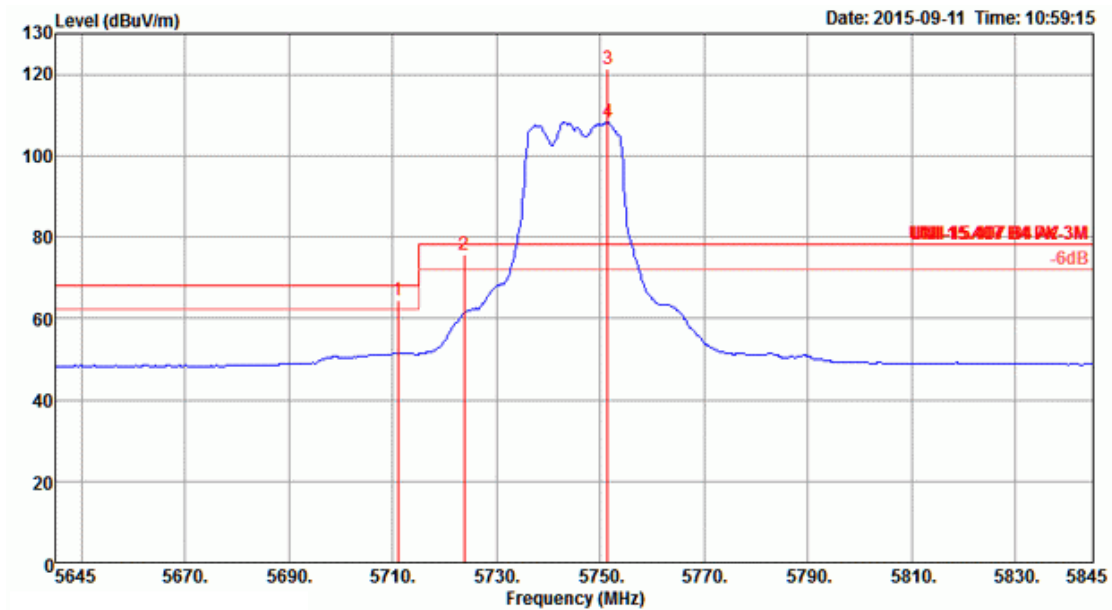
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5121.20 | 56.56 | 74.00 | -17.44 | 53.58 | 4.24 | 33.21 | 34.47 | 37 | 163 | Peak | HORIZONTAL |
| 2 | 5150.00 | 43.55 | 54.00 | -10.45 | 40.49 | 4.26 | 33.27 | 34.47 | 37 | 163 | Average | HORIZONTAL |
| 3 | 5235.20 | 117.60 | | | 114.35 | 4.30 | 33.42 | 34.47 | 37 | 163 | Peak | HORIZONTAL |
| 4 | 5241.20 | 104.74 | | | 101.49 | 4.30 | 33.42 | 34.47 | 37 | 163 | Average | HORIZONTAL |
| 5 | 5350.00 | 44.62 | 54.00 | -9.38 | 41.11 | 4.35 | 33.63 | 34.47 | 37 | 163 | Average | HORIZONTAL |
| 6 | 5366.00 | 58.21 | 74.00 | -15.79 | 54.66 | 4.36 | 33.66 | 34.47 | 37 | 163 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5240 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 149, 157, 165 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 149

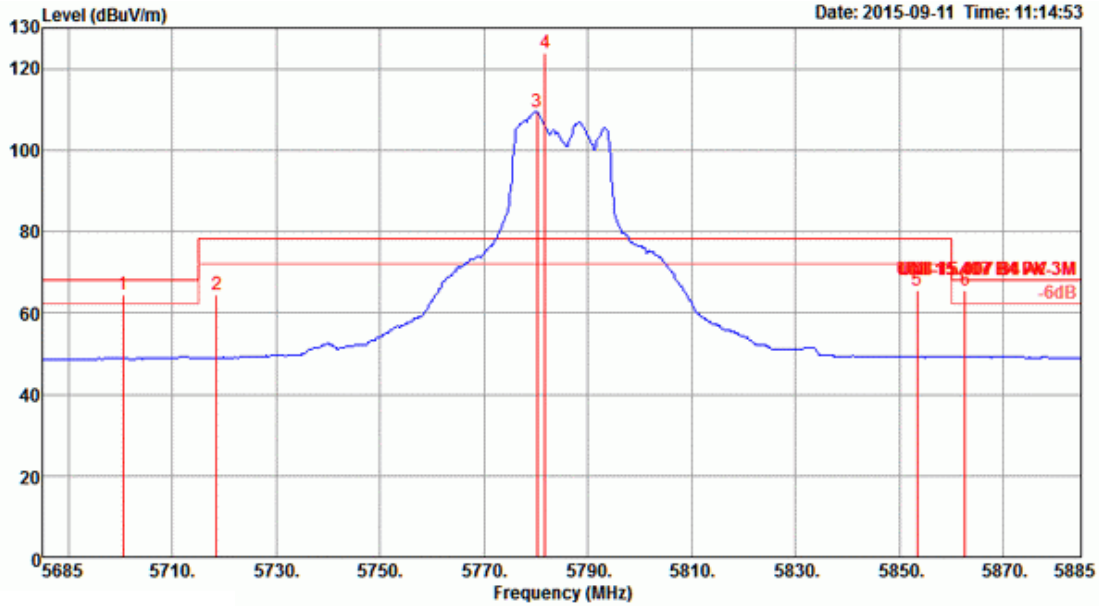


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5711.00 | 64.28 | 68.20 | -3.92 | 59.78 | 4.49 | 34.52 | 34.51 | 49 | 156 | Peak | HORIZONTAL |
| 2 | 5723.80 | 75.61 | 78.20 | -2.59 | 71.05 | 4.50 | 34.57 | 34.51 | 49 | 156 | Peak | HORIZONTAL |
| 3 | 5751.40 | 121.25 | | | 116.65 | 4.50 | 34.62 | 34.52 | 49 | 156 | Peak | HORIZONTAL |
| 4 | 5751.40 | 108.40 | | | 103.80 | 4.50 | 34.62 | 34.52 | 49 | 156 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5745 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 157

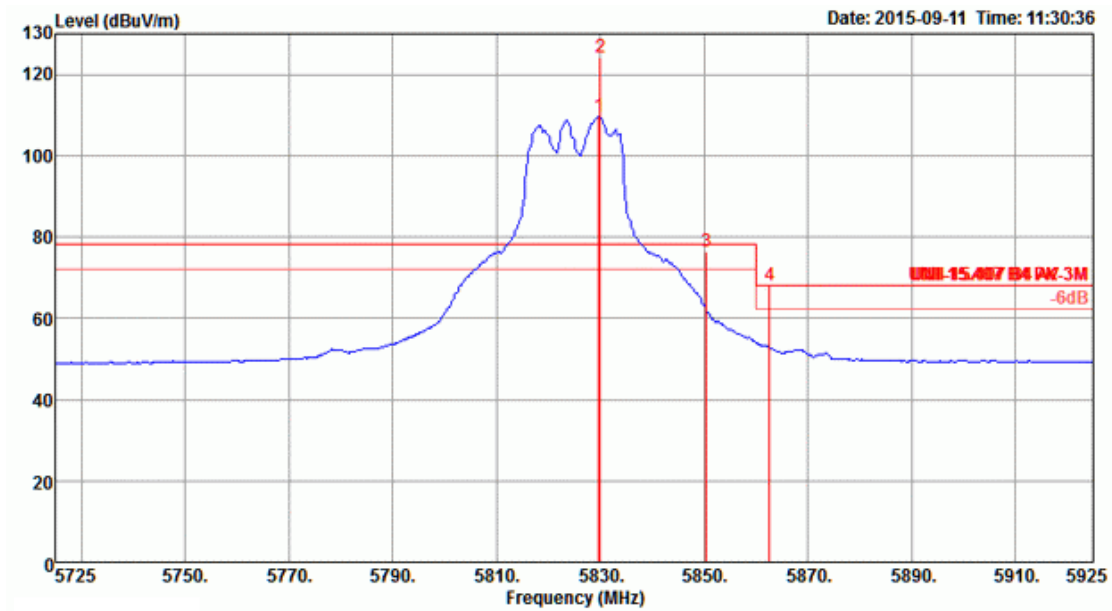


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5700.60 | 64.44 | 68.20 | -3.76 | 59.94 | 4.49 | 34.52 | 34.51 | 318 | 272 | Peak | HORIZONTAL |
| 2 | 5718.60 | 64.50 | 78.20 | -13.70 | 59.94 | 4.50 | 34.57 | 34.51 | 318 | 272 | Peak | HORIZONTAL |
| 3 | 5780.20 | 109.20 | | | 104.48 | 4.52 | 34.73 | 34.53 | 318 | 272 | Average | HORIZONTAL |
| 4 | 5781.80 | 124.01 | | | 119.29 | 4.52 | 34.73 | 34.53 | 318 | 272 | Peak | HORIZONTAL |
| 5 | 5853.40 | 65.56 | 78.20 | -12.64 | 60.63 | 4.54 | 34.93 | 34.54 | 318 | 272 | Peak | HORIZONTAL |
| 6 | 5862.60 | 65.45 | 68.20 | -2.75 | 60.45 | 4.55 | 34.99 | 34.54 | 318 | 272 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5785 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 165



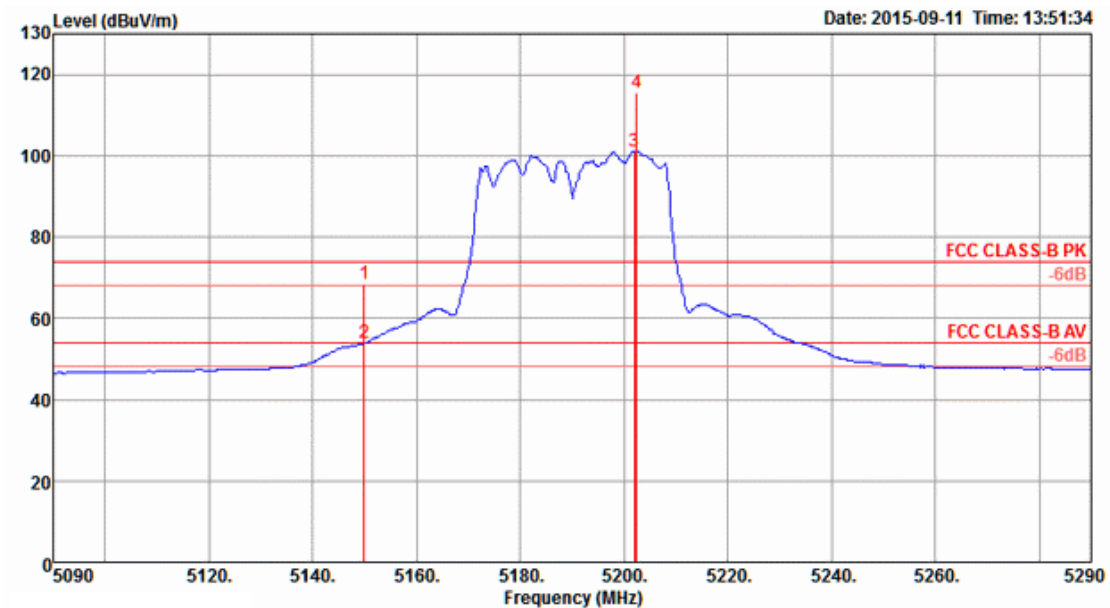
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5829.80 | 109.60 | | | 104.72 | 4.53 | 34.88 | 34.53 | 316 | 212 | Average | HORIZONTAL |
| 2 | 5830.00 | 124.30 | | | 119.42 | 4.53 | 34.88 | 34.53 | 316 | 212 | Peak | HORIZONTAL |
| 3 | 5850.40 | 76.44 | 78.20 | -1.76 | 71.51 | 4.54 | 34.93 | 34.54 | 316 | 212 | Peak | HORIZONTAL |
| 4 | 5862.60 | 68.07 | 68.20 | -0.13 | 63.07 | 4.55 | 34.99 | 34.54 | 316 | 212 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5825 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 38, 46 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 38

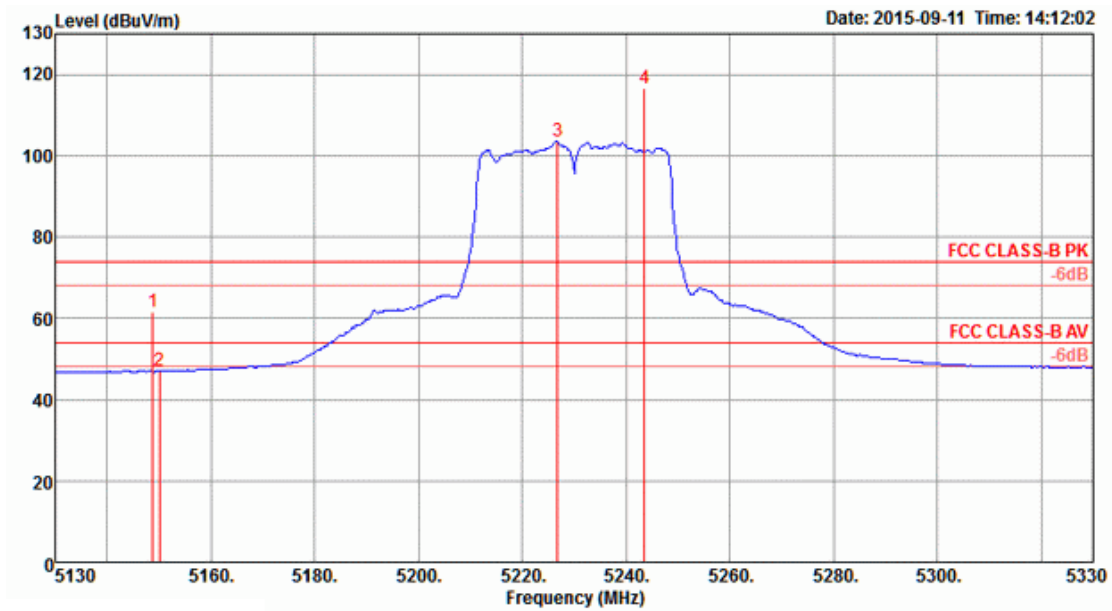


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5150.00 | 68.31 | 74.00 | -5.69 | 65.25 | 4.26 | 33.27 | 34.47 | 301 | 294 | Peak | HORIZONTAL |
| 2 | 5150.00 | 53.86 | 54.00 | -0.14 | 50.80 | 4.26 | 33.27 | 34.47 | 301 | 294 | Average | HORIZONTAL |
| 3 | 5202.00 | 101.12 | | | 97.95 | 4.28 | 33.36 | 34.47 | 301 | 294 | Average | HORIZONTAL |
| 4 | 5202.40 | 115.58 | | | 112.41 | 4.28 | 33.36 | 34.47 | 301 | 294 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5190 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 46



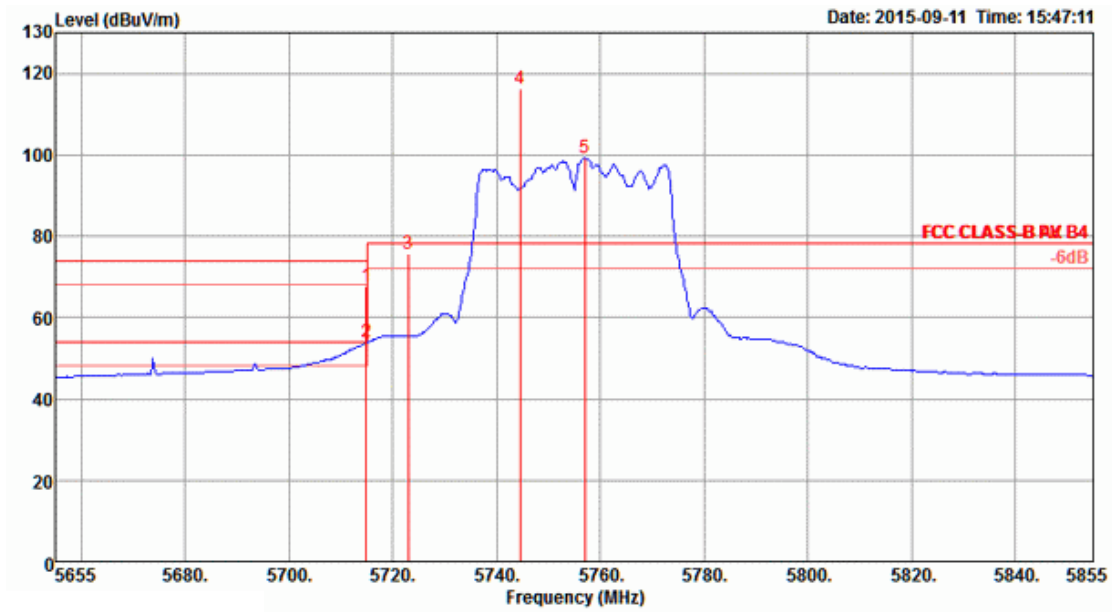
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5148.80 | 61.61 | 74.00 | -12.39 | 58.55 | 4.26 | 33.27 | 34.47 | 311 | 193 | Peak | HORIZONTAL |
| 2 | 5150.00 | 47.00 | 54.00 | -7.00 | 43.94 | 4.26 | 33.27 | 34.47 | 311 | 193 | Average | HORIZONTAL |
| 3 | 5226.80 | 103.55 | | | 100.30 | 4.30 | 33.42 | 34.47 | 311 | 193 | Average | HORIZONTAL |
| 4 | 5243.60 | 116.61 | | | 113.33 | 4.30 | 33.45 | 34.47 | 311 | 193 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5230 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 151, 159 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 151

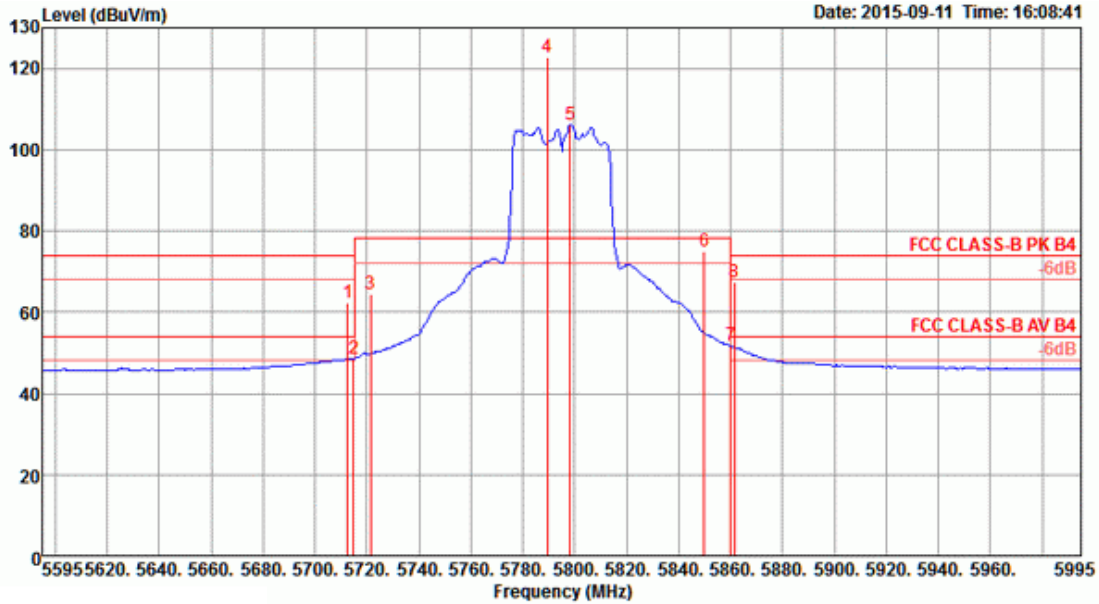


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5715.00 | 67.75 | 74.00 | -6.25 | 63.25 | 4.49 | 34.52 | 34.51 | 290 | 296 | Peak | HORIZONTAL |
| 2 | 5715.00 | 53.83 | 54.00 | -0.17 | 49.33 | 4.49 | 34.52 | 34.51 | 290 | 296 | Average | HORIZONTAL |
| 3 | 5723.00 | 75.84 | 78.20 | -2.36 | 71.28 | 4.50 | 34.57 | 34.51 | 290 | 296 | Peak | HORIZONTAL |
| 4 | 5744.60 | 116.16 | | | 111.56 | 4.50 | 34.62 | 34.52 | 290 | 296 | Peak | HORIZONTAL |
| 5 | 5757.00 | 99.18 | | | 94.52 | 4.51 | 34.68 | 34.53 | 290 | 296 | Average | HORIZONTAL |

Item 4, 5 are the fundamental frequency at 5755 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 159



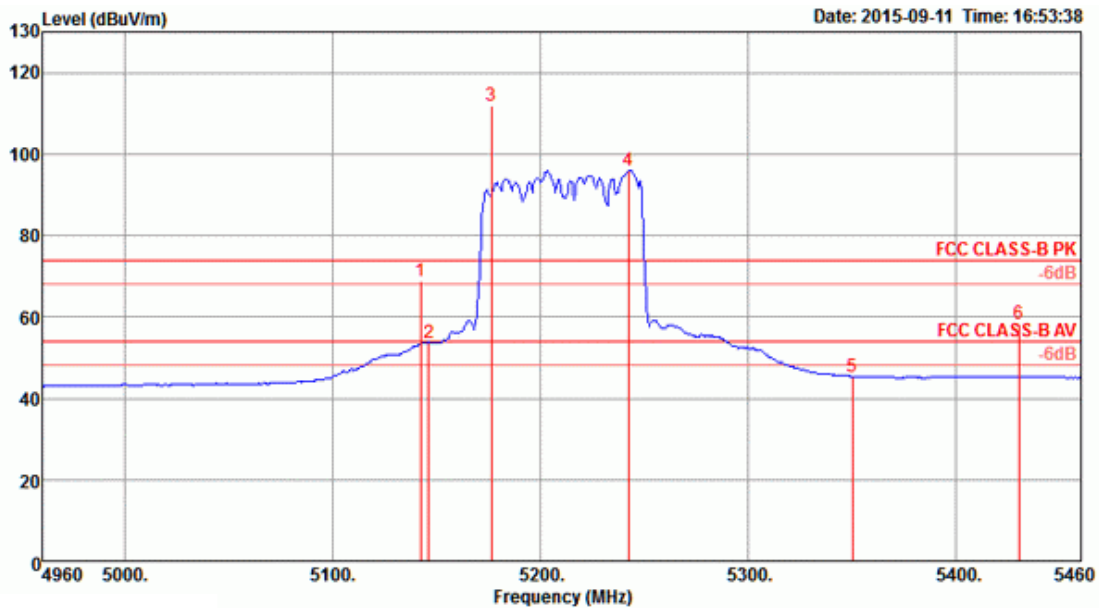
| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5712.60 | 62.44 | 74.00 | -11.56 | 57.94 | 4.49 | 34.52 | 34.51 | 309 | 191 Peak | HORIZONTAL |
| 2 | 5715.00 | 48.46 | 54.00 | -5.54 | 43.96 | 4.49 | 34.52 | 34.51 | 309 | 191 Average | HORIZONTAL |
| 3 | 5721.40 | 64.53 | 78.20 | -13.67 | 59.97 | 4.50 | 34.57 | 34.51 | 309 | 191 Peak | HORIZONTAL |
| 4 | 5789.40 | 122.65 | | | 117.88 | 4.52 | 34.78 | 34.53 | 309 | 191 Peak | HORIZONTAL |
| 5 | 5798.20 | 106.01 | | | 101.24 | 4.52 | 34.78 | 34.53 | 309 | 191 Average | HORIZONTAL |
| 6 | 5850.00 | 74.82 | 78.20 | -3.38 | 69.89 | 4.54 | 34.93 | 34.54 | 309 | 191 Peak | HORIZONTAL |
| 7 | 5860.00 | 51.70 | 54.00 | -2.30 | 46.70 | 4.55 | 34.99 | 34.54 | 309 | 191 Average | HORIZONTAL |
| 8 | 5861.40 | 67.44 | 74.00 | -6.56 | 62.44 | 4.55 | 34.99 | 34.54 | 309 | 191 Peak | HORIZONTAL |

Item 4, 5 are the fundamental frequency at 5795 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT80 CH 42, 155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 42

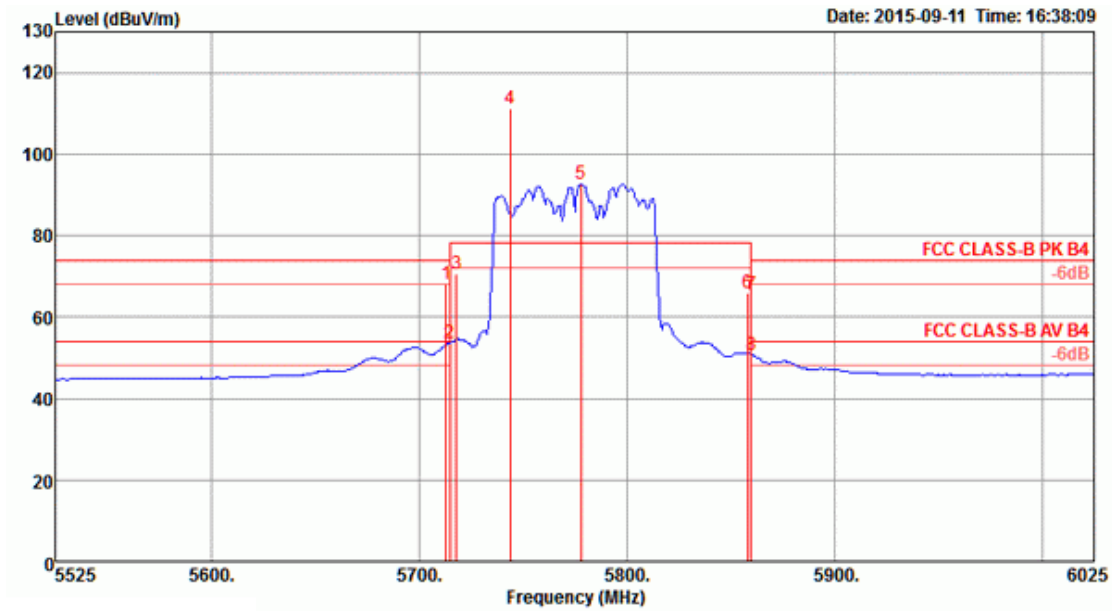


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5142.00 | 68.69 | 74.00 | -5.31 | 65.63 | 4.26 | 33.27 | 34.47 | 296 | 290 | Peak | HORIZONTAL |
| 2 | 5146.00 | 53.77 | 54.00 | -0.23 | 50.71 | 4.26 | 33.27 | 34.47 | 296 | 290 | Average | HORIZONTAL |
| 3 | 5176.00 | 111.99 | 74.00 | | | 4.27 | 33.33 | 34.47 | 296 | 290 | Peak | HORIZONTAL |
| 4 | 5242.00 | 96.13 | 54.00 | | | 4.30 | 33.45 | 34.47 | 296 | 290 | Average | HORIZONTAL |
| 5 | 5350.00 | 45.42 | 54.00 | -8.58 | 41.91 | 4.35 | 33.63 | 34.47 | 296 | 290 | Average | HORIZONTAL |
| 6 | 5430.00 | 58.26 | 74.00 | -15.74 | 54.56 | 4.39 | 33.78 | 34.47 | 296 | 290 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5210 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 155



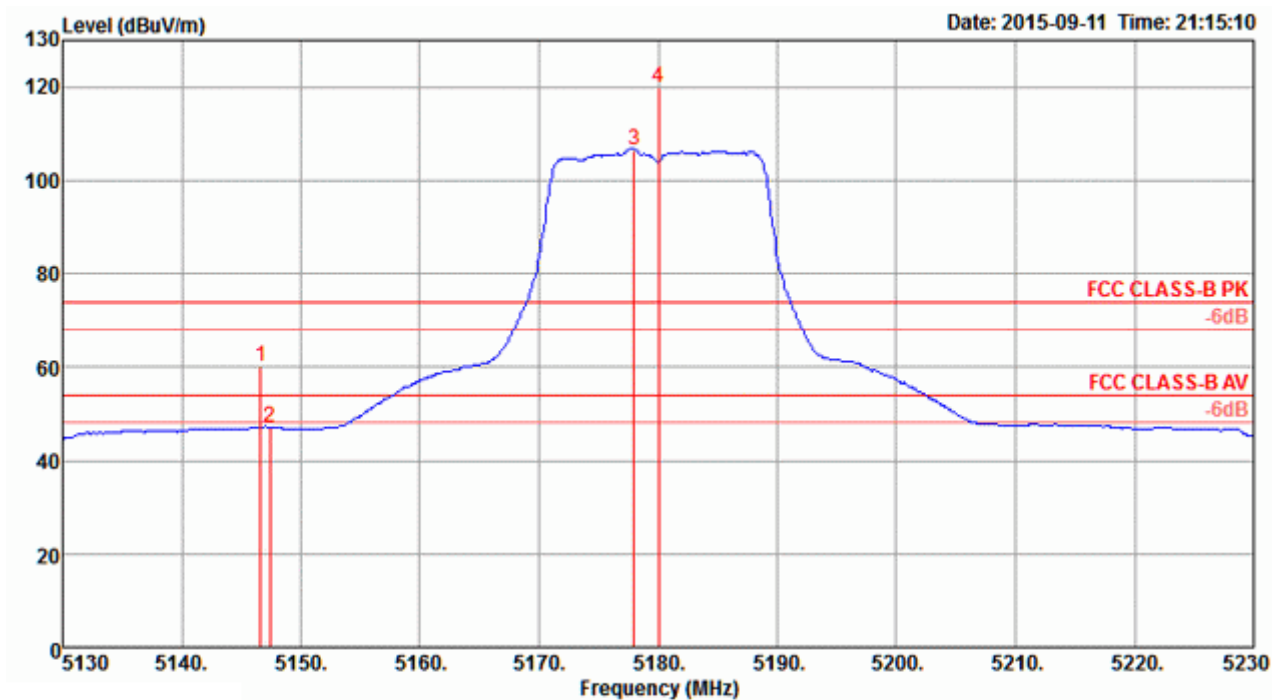
| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|-------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5713.00 | 68.06 | 74.00 | -5.94 | 63.56 | 4.49 | 34.52 | 34.51 | 294 | 309 Peak | HORIZONTAL |
| 2 | 5715.00 | 53.62 | 54.00 | -0.38 | 49.12 | 4.49 | 34.52 | 34.51 | 294 | 309 Average | HORIZONTAL |
| 3 | 5718.00 | 70.46 | 78.20 | -7.74 | 65.90 | 4.50 | 34.57 | 34.51 | 294 | 309 Peak | HORIZONTAL |
| 4 | 5744.00 | 111.11 | 78.20 | | | 4.50 | 34.62 | 34.52 | 294 | 309 Peak | HORIZONTAL |
| 5 | 5778.00 | 92.72 | 78.20 | | | 4.52 | 34.73 | 34.53 | 294 | 309 Average | HORIZONTAL |
| 6 | 5858.00 | 66.02 | 78.20 | -12.18 | 61.02 | 4.55 | 34.99 | 34.54 | 294 | 309 Peak | HORIZONTAL |
| 7 | 5860.00 | 65.61 | 74.00 | -8.39 | 60.61 | 4.55 | 34.99 | 34.54 | 294 | 309 Peak | HORIZONTAL |
| 8 | 5860.00 | 50.78 | 54.00 | -3.22 | 45.78 | 4.55 | 34.99 | 34.54 | 294 | 309 Average | HORIZONTAL |

Item 4, 5 are the fundamental frequency at 5775 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT20 CH 36, 40, 48 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 36

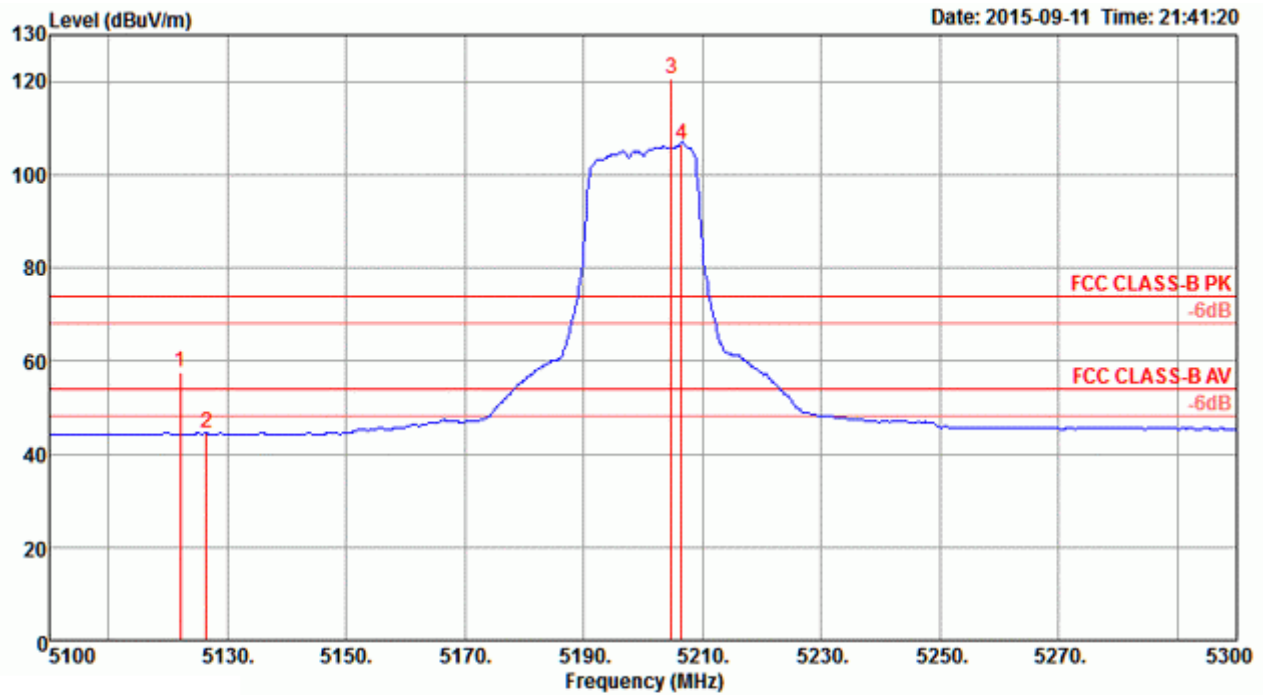


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5146.60 | 60.13 | 74.00 | -13.87 | 57.07 | 4.26 | 33.27 | 34.47 | 286 | 152 Peak | HORIZONTAL |
| 2 | 5147.40 | 47.16 | 54.00 | -6.84 | 44.10 | 4.26 | 33.27 | 34.47 | 286 | 152 Average | HORIZONTAL |
| 3 | 5178.00 | 106.57 | | | 103.44 | 4.27 | 33.33 | 34.47 | 286 | 152 Average | HORIZONTAL |
| 4 | 5180.00 | 119.69 | | | 116.56 | 4.27 | 33.33 | 34.47 | 286 | 152 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5180 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 40

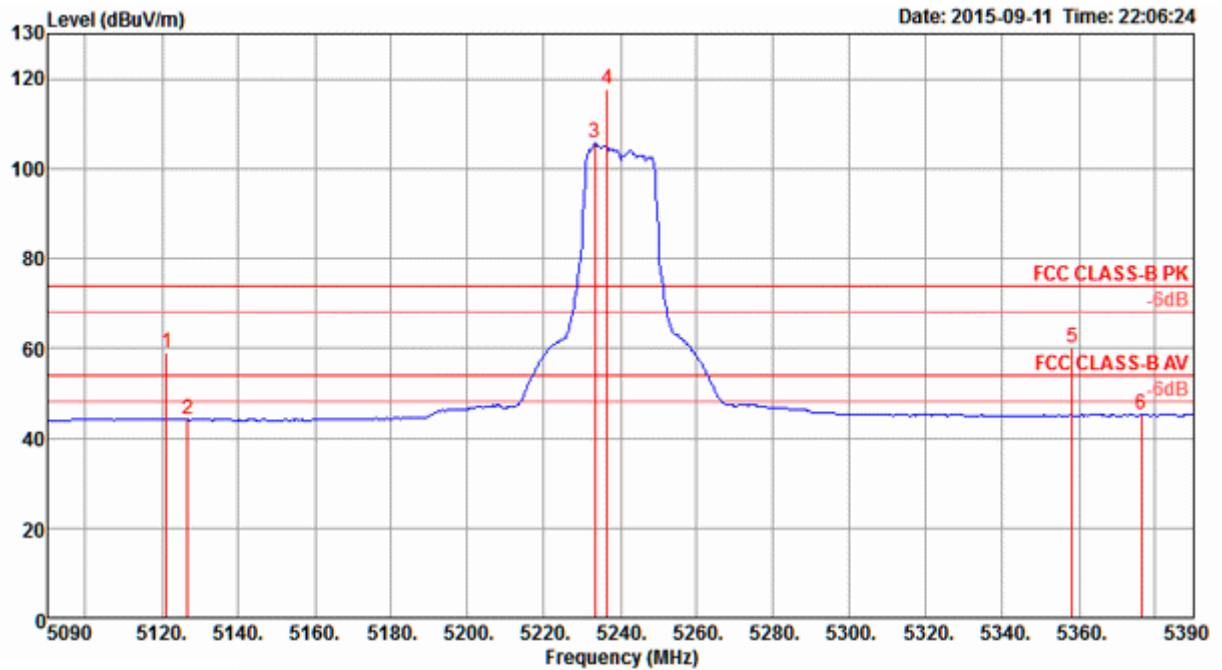


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5122.00 | 57.59 | 74.00 | -16.41 | 54.61 | 4.24 | 33.21 | 34.47 | 299 | 230 | Peak | HORIZONTAL |
| 2 | 5126.40 | 44.46 | 54.00 | -9.54 | 41.44 | 4.25 | 33.24 | 34.47 | 299 | 230 | Average | HORIZONTAL |
| 3 | 5204.80 | 120.57 | | | 117.40 | 4.28 | 33.36 | 34.47 | 299 | 230 | Peak | HORIZONTAL |
| 4 | 5206.40 | 106.64 | | | 103.47 | 4.28 | 33.36 | 34.47 | 299 | 230 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5200 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 48



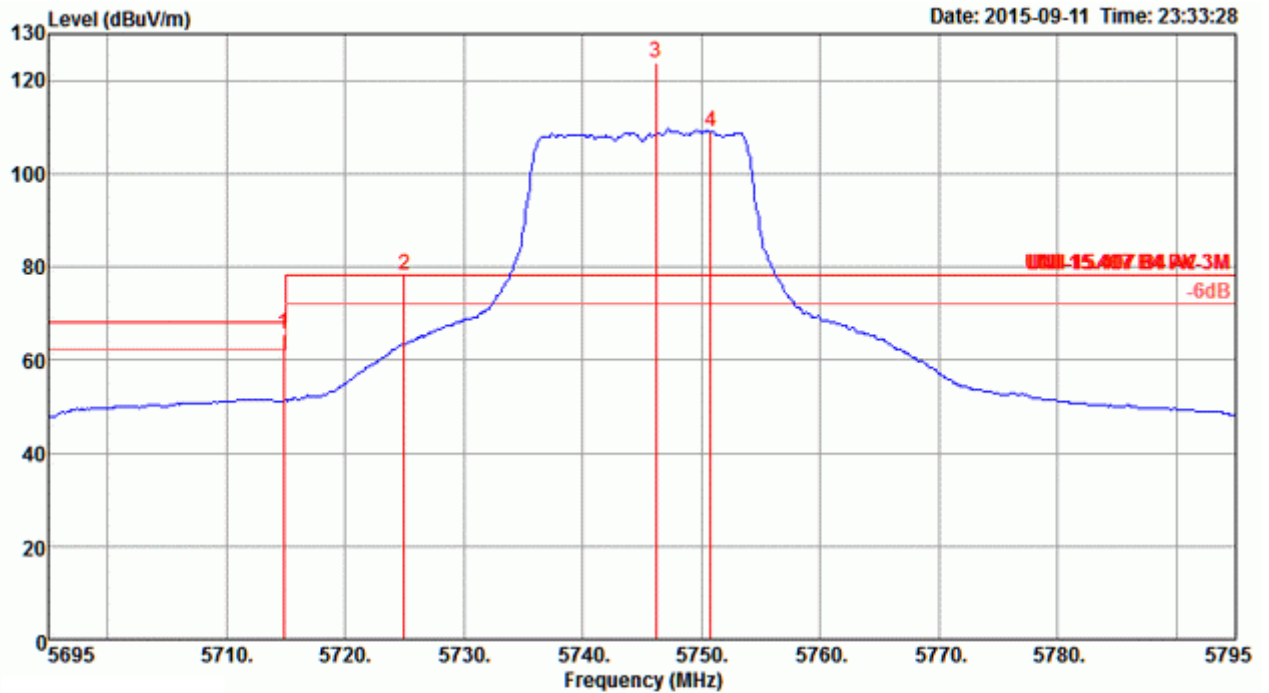
| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5121.20 | 59.06 | 74.00 | -14.94 | 56.08 | 4.24 | 33.21 | 34.47 | 326 | 157 Peak | HORIZONTAL |
| 2 | 5126.60 | 44.28 | 54.00 | -9.72 | 41.26 | 4.25 | 33.24 | 34.47 | 326 | 157 Average | HORIZONTAL |
| 3 | 5233.40 | 105.59 | | | 102.34 | 4.30 | 33.42 | 34.47 | 326 | 157 Average | HORIZONTAL |
| 4 | 5236.40 | 117.66 | | | 114.41 | 4.30 | 33.42 | 34.47 | 326 | 157 Peak | HORIZONTAL |
| 5 | 5358.20 | 60.04 | 74.00 | -13.96 | 56.53 | 4.35 | 33.63 | 34.47 | 326 | 157 Peak | HORIZONTAL |
| 6 | 5376.20 | 45.26 | 54.00 | -8.74 | 41.71 | 4.36 | 33.66 | 34.47 | 326 | 157 Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5240 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT20 CH 149, 157, 165 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 149

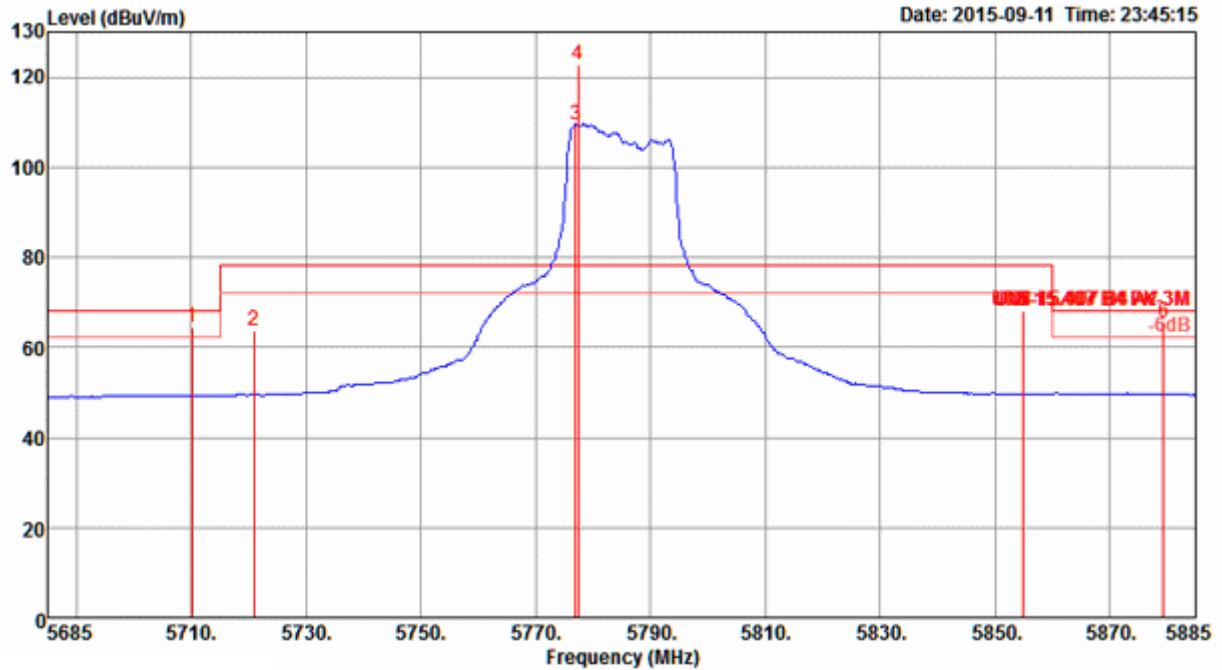


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5714.80 | 65.49 | 68.20 | -2.71 | 60.99 | 4.49 | 34.52 | 34.51 | 48 | 169 Peak | HORIZONTAL |
| 2 | 5725.00 | 78.13 | 78.20 | -0.07 | 73.57 | 4.50 | 34.57 | 34.51 | 48 | 169 Peak | HORIZONTAL |
| 3 | 5746.20 | 123.80 | | | 119.20 | 4.50 | 34.62 | 34.52 | 48 | 169 Peak | HORIZONTAL |
| 4 | 5750.80 | 109.10 | | | 104.50 | 4.50 | 34.62 | 34.52 | 48 | 169 Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5745 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 157

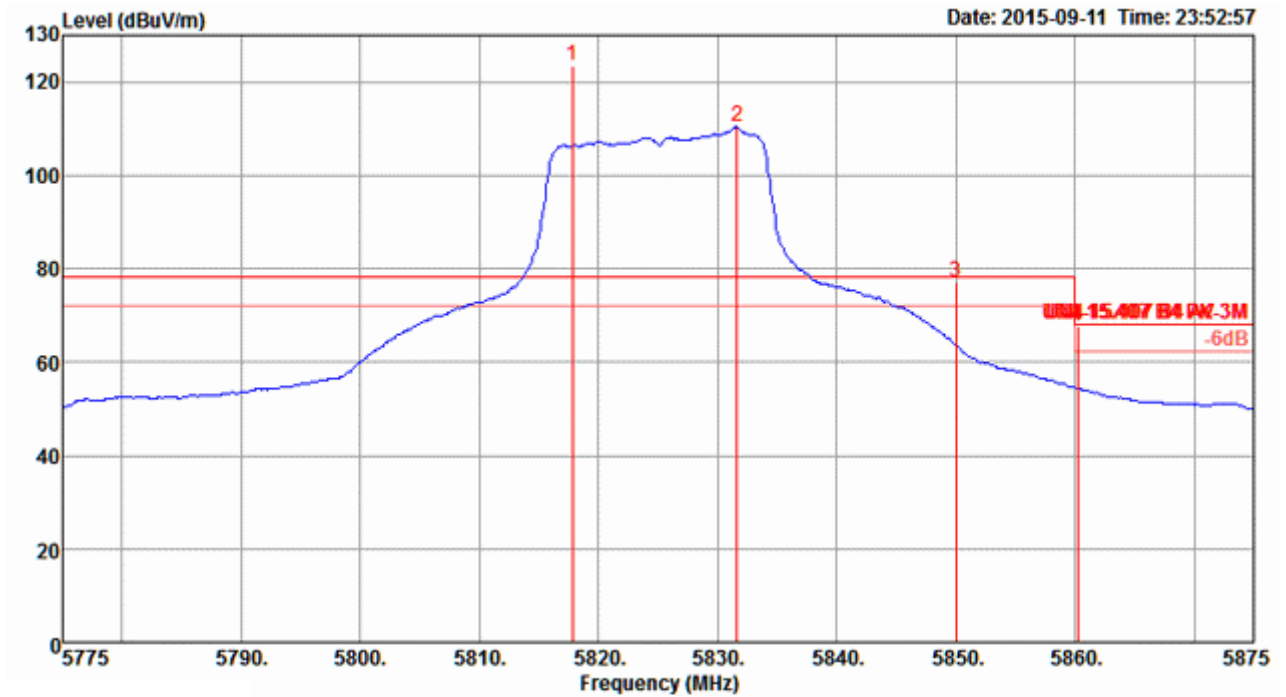


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5710.20 | 64.59 | 68.20 | -3.61 | 60.09 | 4.49 | 34.52 | 34.51 | 47 | 189 | Peak | HORIZONTAL |
| 2 | 5721.00 | 63.88 | 78.20 | -14.32 | 59.32 | 4.50 | 34.57 | 34.51 | 47 | 189 | Peak | HORIZONTAL |
| 3 | 5777.00 | 109.53 | | | 104.81 | 4.52 | 34.73 | 34.53 | 47 | 189 | Average | HORIZONTAL |
| 4 | 5777.40 | 122.81 | | | 118.09 | 4.52 | 34.73 | 34.53 | 47 | 189 | Peak | HORIZONTAL |
| 5 | 5855.00 | 68.03 | 78.20 | -10.17 | 63.03 | 4.55 | 34.99 | 34.54 | 47 | 189 | Peak | HORIZONTAL |
| 6 | 5879.40 | 65.37 | 68.20 | -2.83 | 60.32 | 4.55 | 35.04 | 34.54 | 47 | 189 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5785 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 165



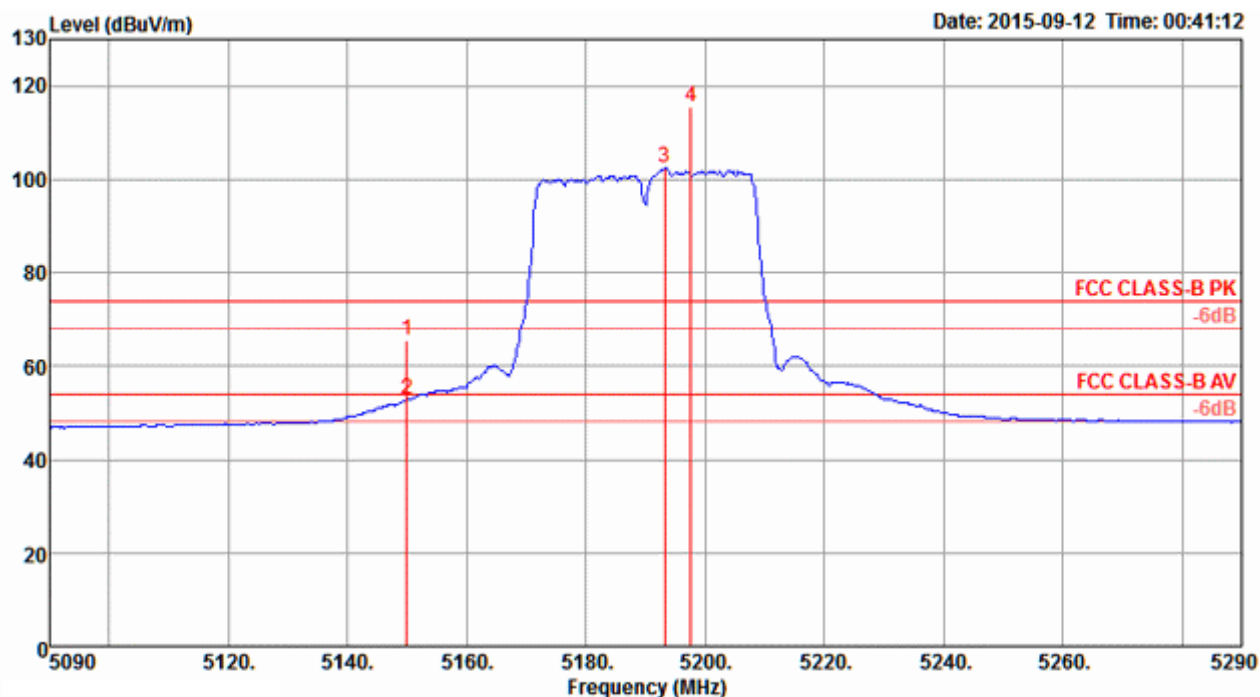
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5817.80 | 123.39 | | | 118.56 | 4.53 | 34.83 | 34.53 | 50 | 178 | Peak | HORIZONTAL |
| 2 | 5831.60 | 110.34 | | | 105.46 | 4.53 | 34.88 | 34.53 | 50 | 178 | Average | HORIZONTAL |
| 3 | 5850.00 | 77.22 | 78.20 | -0.98 | 72.29 | 4.54 | 34.93 | 34.54 | 50 | 178 | Peak | HORIZONTAL |
| 4 | 5860.20 | 67.63 | 68.20 | -0.57 | 62.63 | 4.55 | 34.99 | 34.54 | 50 | 178 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5825 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT40 CH 38, 46 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 38

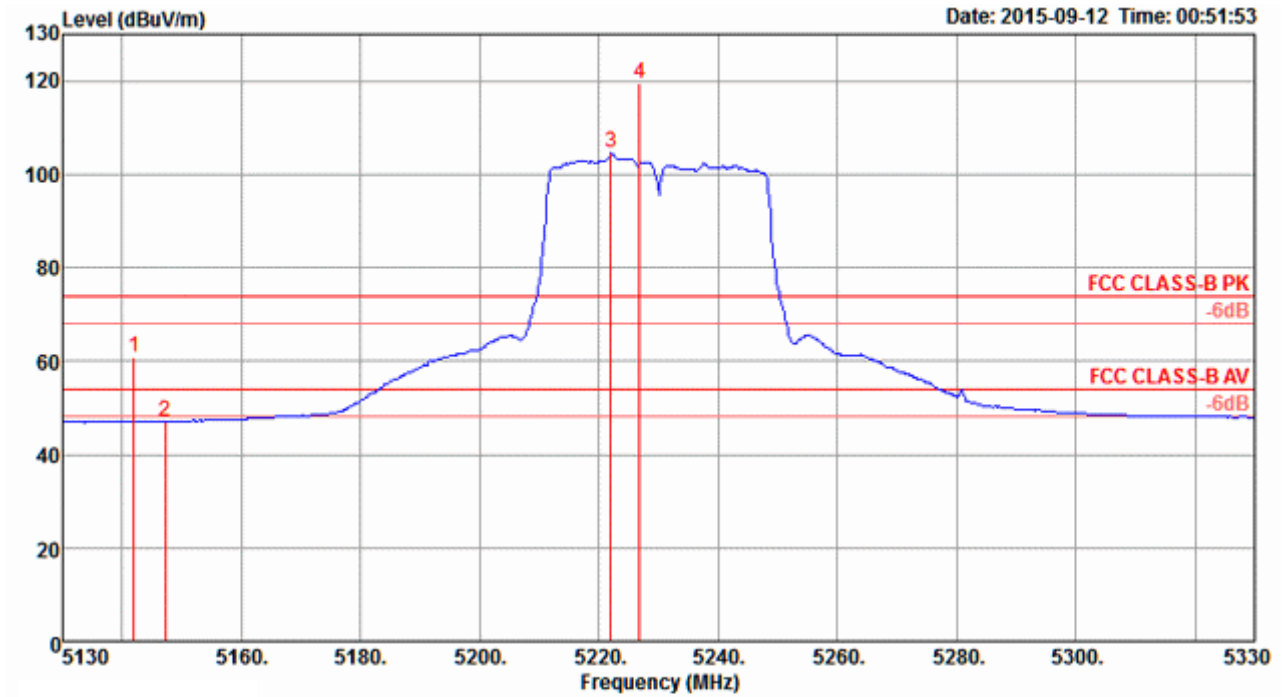


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5150.00 | 65.54 | 74.00 | -8.46 | 62.48 | 4.26 | 33.27 | 34.47 | 305 | 197 Peak | HORIZONTAL |
| 2 | 5150.00 | 52.85 | 54.00 | -1.15 | 49.79 | 4.26 | 33.27 | 34.47 | 305 | 197 Average | HORIZONTAL |
| 3 | 5193.20 | 102.62 | | | 99.45 | 4.28 | 33.36 | 34.47 | 305 | 197 Average | HORIZONTAL |
| 4 | 5197.60 | 115.35 | | | 112.18 | 4.28 | 33.36 | 34.47 | 305 | 197 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5190 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 46



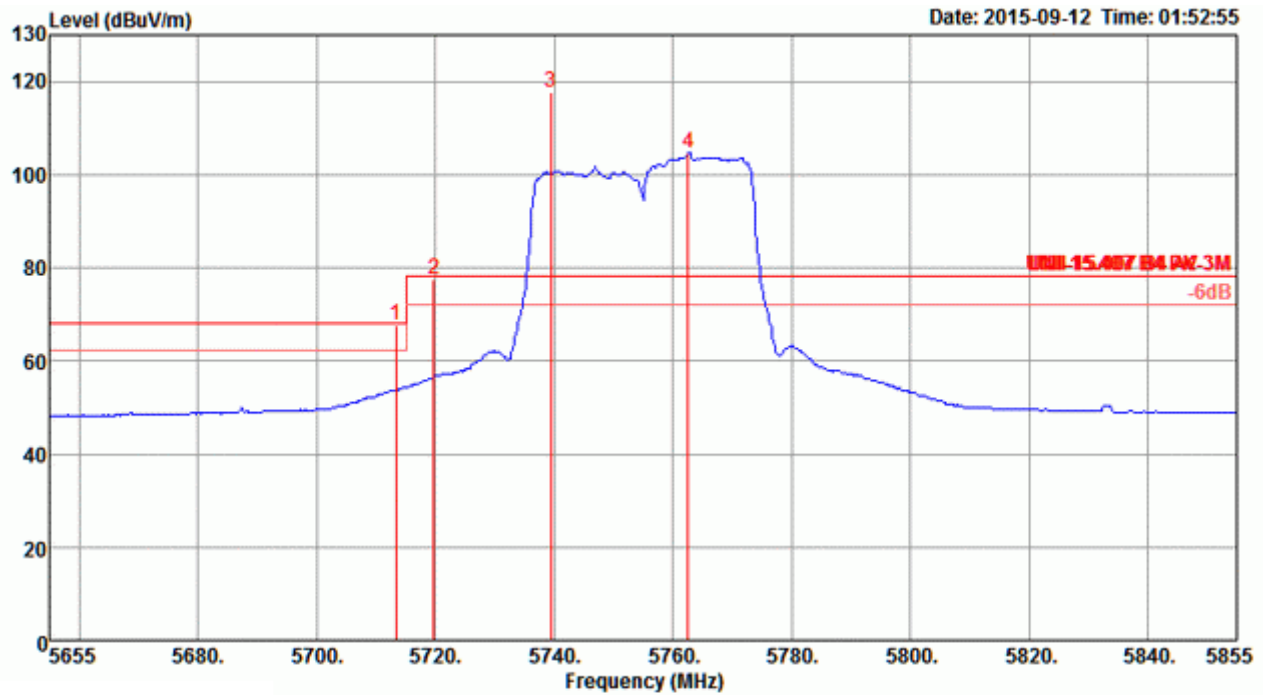
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5142.00 | 60.81 | 74.00 | -13.19 | 57.75 | 4.26 | 33.27 | 34.47 | 299 | 231 | Peak | HORIZONTAL |
| 2 | 5147.20 | 47.19 | 54.00 | -6.81 | 44.13 | 4.26 | 33.27 | 34.47 | 299 | 231 | Average | HORIZONTAL |
| 3 | 5222.00 | 104.53 | | | 101.32 | 4.29 | 33.39 | 34.47 | 299 | 231 | Average | HORIZONTAL |
| 4 | 5226.80 | 119.53 | | | 116.28 | 4.30 | 33.42 | 34.47 | 299 | 231 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5230 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT40 CH 151, 159 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 151

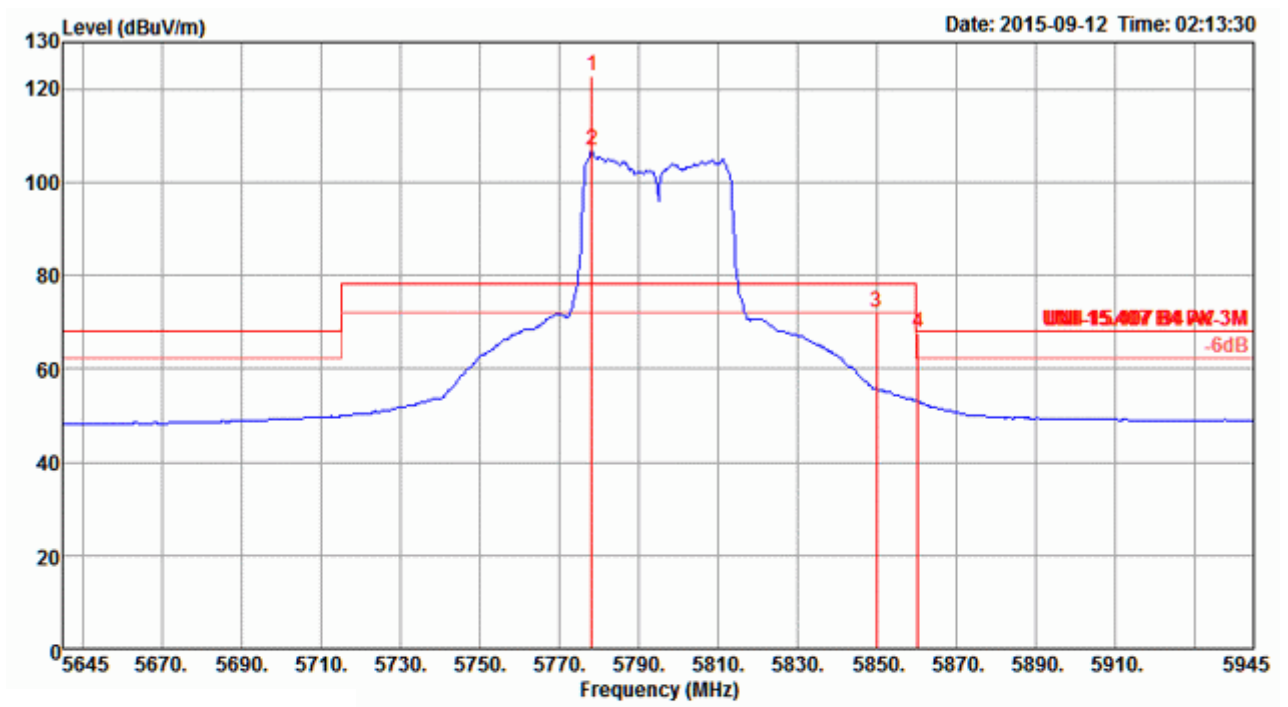


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5713.40 | 67.69 | 68.20 | -0.51 | 63.19 | 4.49 | 34.52 | 34.51 | 34 | 144 | Peak | HORIZONTAL |
| 2 | 5719.80 | 77.35 | 78.20 | -0.85 | 72.79 | 4.50 | 34.57 | 34.51 | 34 | 144 | Peak | HORIZONTAL |
| 3 | 5739.40 | 117.75 | | | 113.15 | 4.50 | 34.62 | 34.52 | 34 | 144 | Peak | HORIZONTAL |
| 4 | 5762.60 | 104.60 | | | 99.94 | 4.51 | 34.68 | 34.53 | 34 | 144 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5755 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 159



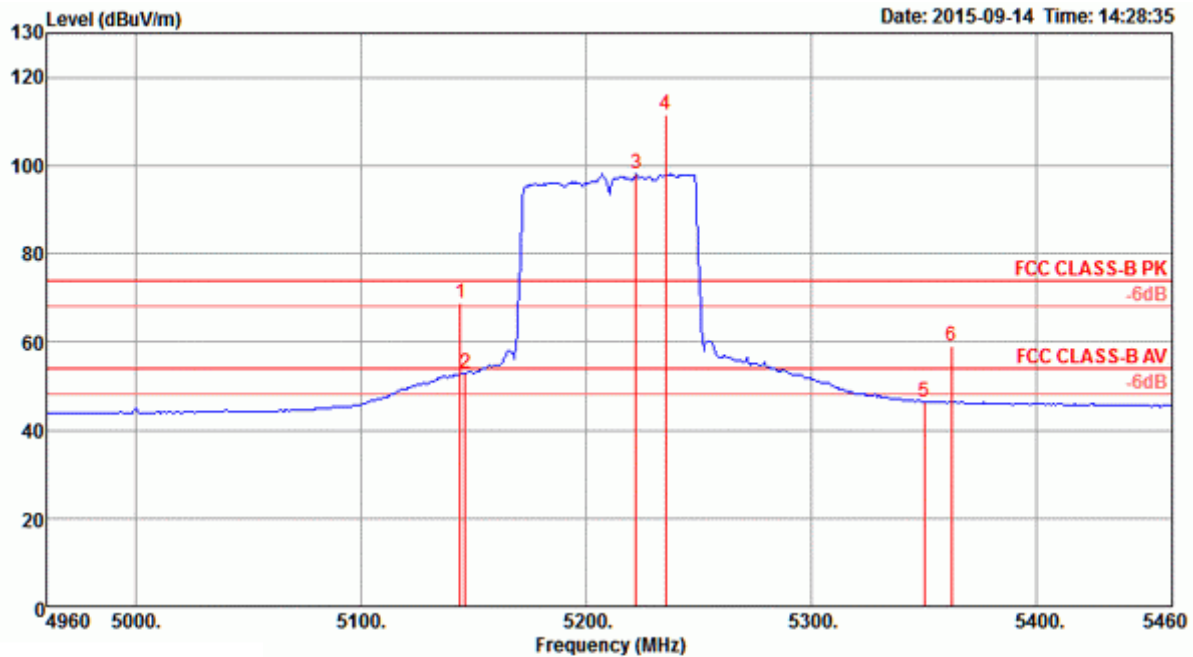
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5778.20 | 122.58 | | | 117.86 | 4.52 | 34.73 | 34.53 | 47 | 164 | Peak | HORIZONTAL |
| 2 | 5778.20 | 106.76 | | | 102.04 | 4.52 | 34.73 | 34.53 | 47 | 164 | Average | HORIZONTAL |
| 3 | 5850.00 | 72.22 | 78.20 | -5.98 | 67.29 | 4.54 | 34.93 | 34.54 | 47 | 164 | Peak | HORIZONTAL |
| 4 | 5860.40 | 67.76 | 68.20 | -0.44 | 62.76 | 4.55 | 34.99 | 34.54 | 47 | 164 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5795 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT80 CH 42, 155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 42

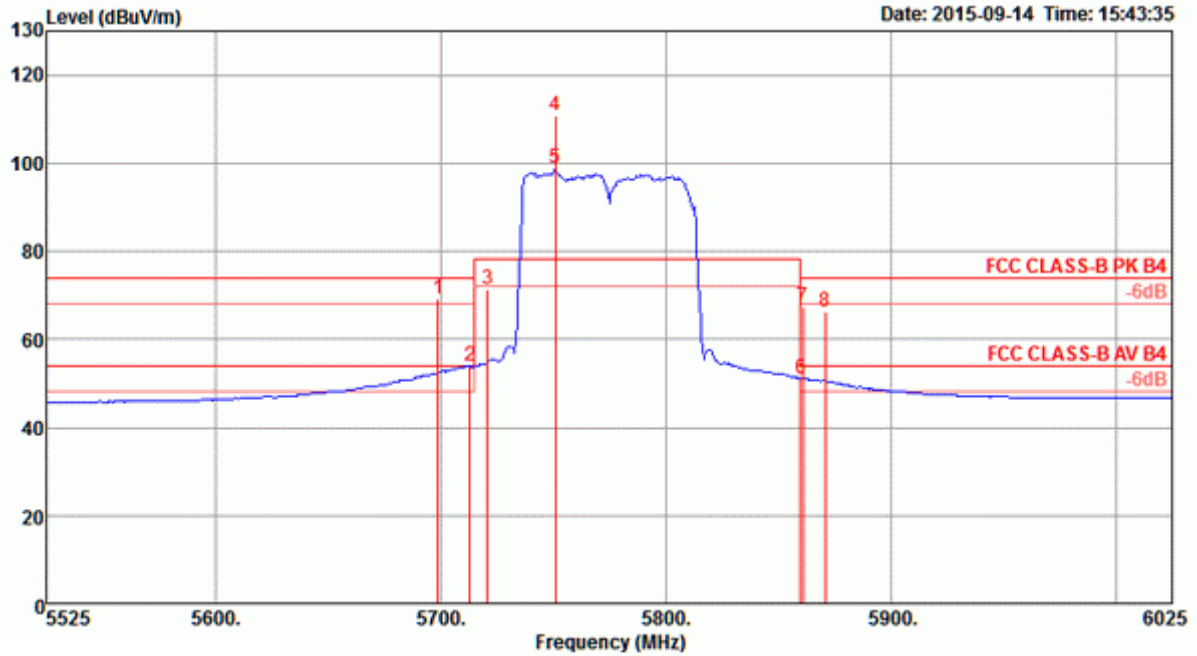


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5144.00 | 68.85 | 74.00 | -5.15 | 65.79 | 4.26 | 33.27 | 34.47 | 285 | 156 Peak | HORIZONTAL |
| 2 | 5146.00 | 52.96 | 54.00 | -1.04 | 49.90 | 4.26 | 33.27 | 34.47 | 285 | 156 Average | HORIZONTAL |
| 3 | 5222.00 | 98.21 | | | 95.00 | 4.29 | 33.39 | 34.47 | 285 | 156 Average | HORIZONTAL |
| 4 | 5235.00 | 111.60 | | | 108.35 | 4.30 | 33.42 | 34.47 | 285 | 156 Peak | HORIZONTAL |
| 5 | 5350.00 | 46.43 | 54.00 | -7.57 | 42.92 | 4.35 | 33.63 | 34.47 | 285 | 156 Average | HORIZONTAL |
| 6 | 5362.00 | 59.15 | 74.00 | -14.85 | 55.60 | 4.36 | 33.66 | 34.47 | 285 | 156 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5210 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 155



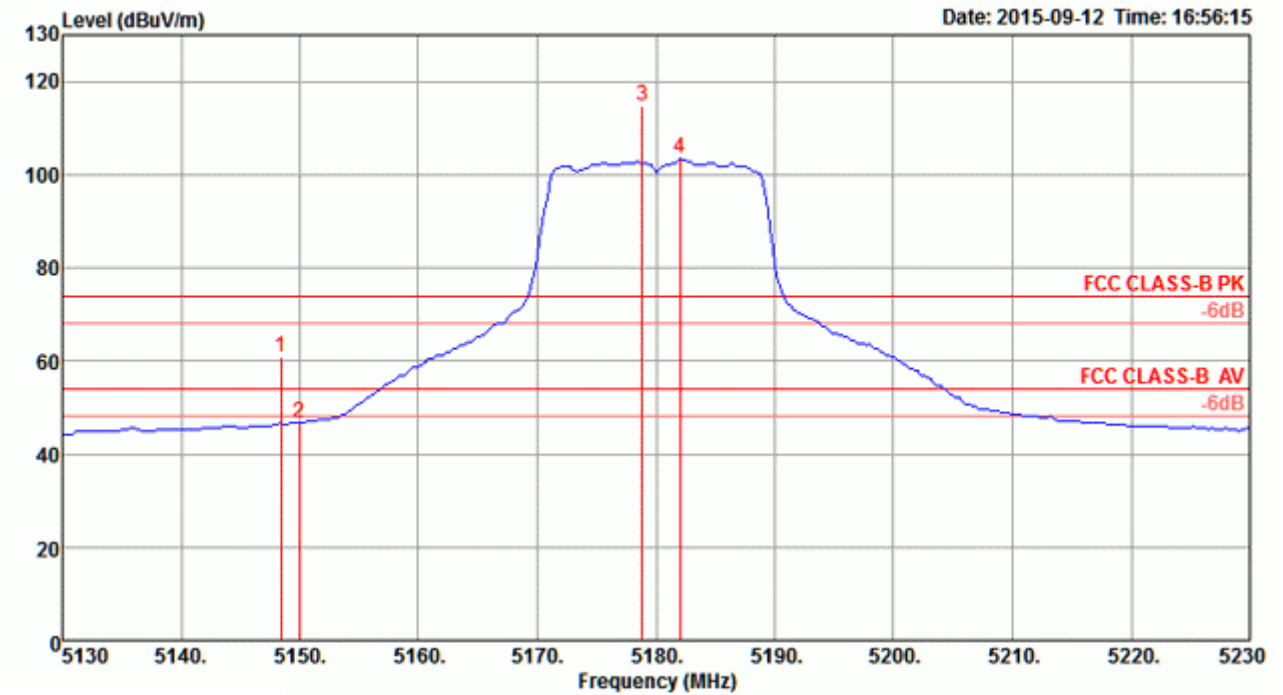
| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5699.00 | 69.19 | 74.00 | -4.81 | 64.74 | 4.49 | 34.47 | 34.51 | 314 | 190 Peak | HORIZONTAL |
| 2 | 5713.00 | 53.81 | 54.00 | -0.19 | 49.31 | 4.49 | 34.52 | 34.51 | 314 | 190 Average | HORIZONTAL |
| 3 | 5721.00 | 71.23 | 78.20 | -6.97 | 66.67 | 4.50 | 34.57 | 34.51 | 314 | 190 Peak | HORIZONTAL |
| 4 | 5751.00 | 110.76 | | | 106.16 | 4.50 | 34.62 | 34.52 | 314 | 190 Peak | HORIZONTAL |
| 5 | 5751.00 | 98.68 | | | 94.08 | 4.50 | 34.62 | 34.52 | 314 | 190 Average | HORIZONTAL |
| 6 | 5860.00 | 51.08 | 54.00 | -2.92 | 46.08 | 4.55 | 34.99 | 34.54 | 314 | 190 Average | HORIZONTAL |
| 7 | 5861.00 | 67.37 | 74.00 | -6.63 | 62.37 | 4.55 | 34.99 | 34.54 | 314 | 190 Peak | HORIZONTAL |
| 8 | 5871.00 | 66.18 | 74.00 | -7.82 | 61.13 | 4.55 | 35.04 | 34.54 | 314 | 190 Peak | HORIZONTAL |

Item 4, 5 are the fundamental frequency at 5775 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT20 CH 36, 40, 48 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 36

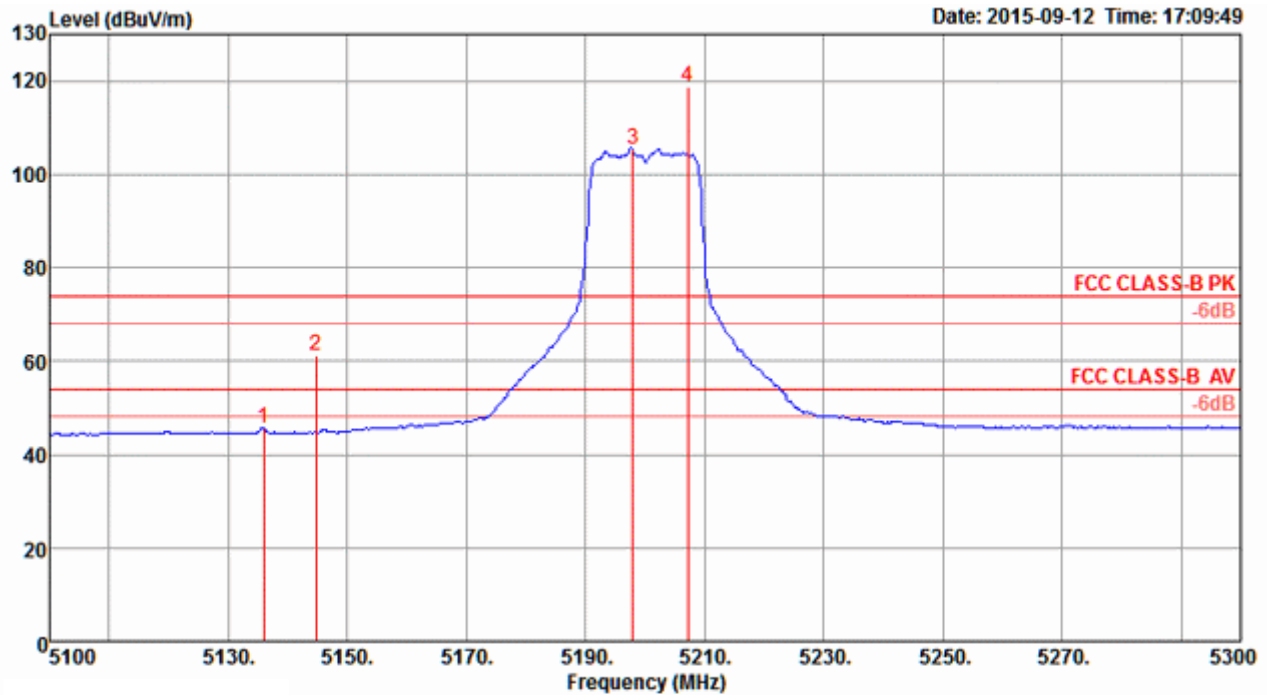


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5148.40 | 60.89 | 74.00 | -13.11 | 57.83 | 4.26 | 33.27 | 34.47 | 271 | 150 Peak | HORIZONTAL |
| 2 | 5150.00 | 46.81 | 54.00 | -7.19 | 43.75 | 4.26 | 33.27 | 34.47 | 271 | 150 Average | HORIZONTAL |
| 3 | 5178.80 | 114.61 | | | 111.48 | 4.27 | 33.33 | 34.47 | 271 | 150 Peak | HORIZONTAL |
| 4 | 5182.00 | 103.45 | | | 100.32 | 4.27 | 33.33 | 34.47 | 271 | 150 Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5180 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 40

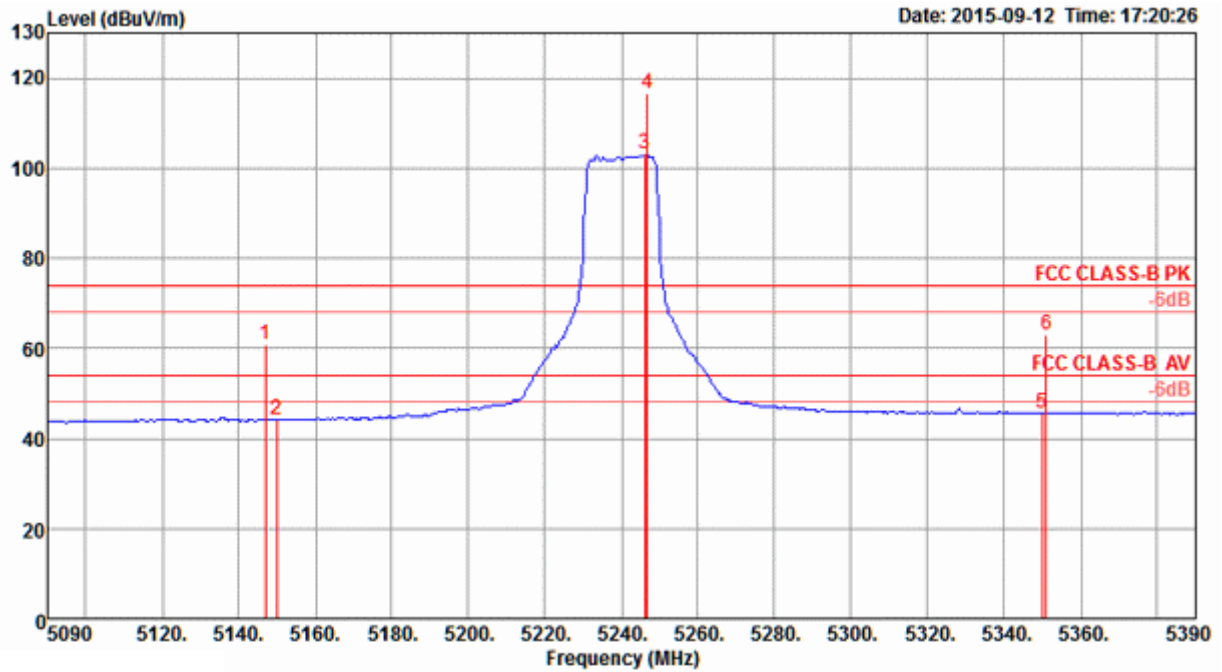


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5136.00 | 45.49 | 54.00 | -8.51 | 42.47 | 4.25 | 33.24 | 34.47 | 290 | 188 Average | HORIZONTAL |
| 2 | 5144.80 | 61.31 | 74.00 | -12.69 | 58.25 | 4.26 | 33.27 | 34.47 | 290 | 188 Peak | HORIZONTAL |
| 3 | 5198.00 | 105.53 | | | 102.36 | 4.28 | 33.36 | 34.47 | 290 | 188 Average | HORIZONTAL |
| 4 | 5207.20 | 118.86 | | | 115.69 | 4.28 | 33.36 | 34.47 | 290 | 188 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5200 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 48



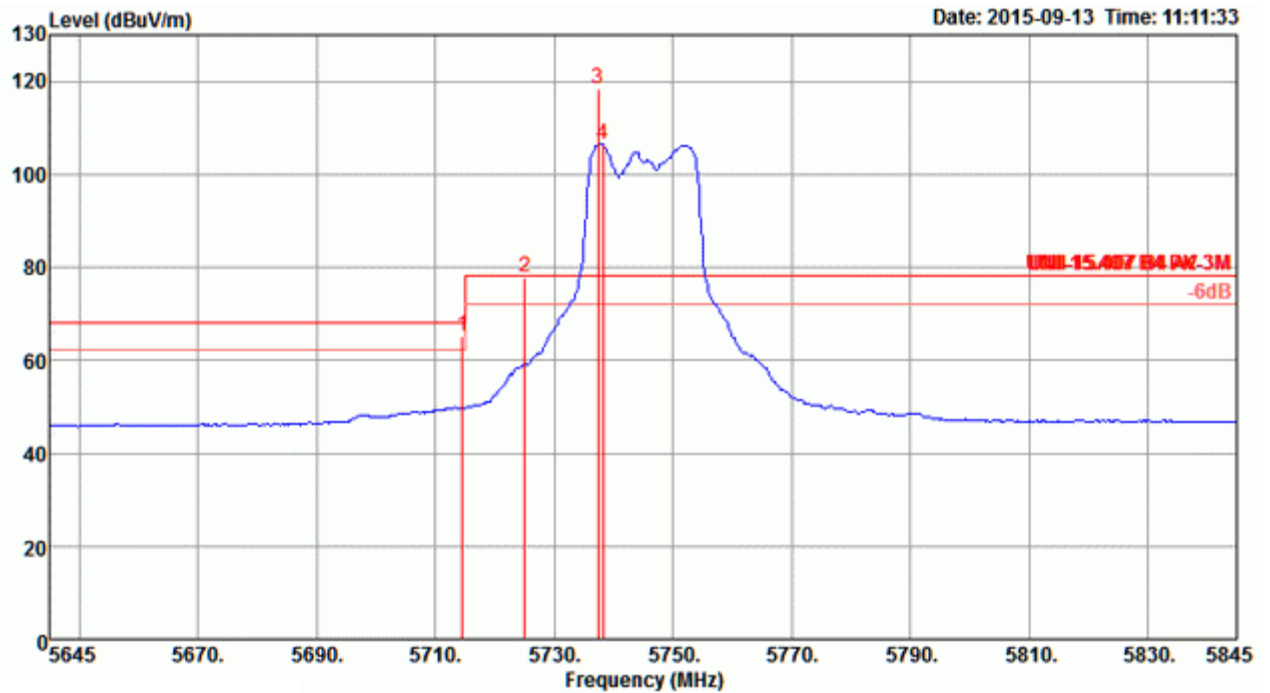
| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5147.00 | 60.93 | 74.00 | -13.07 | 57.87 | 4.26 | 33.27 | 34.47 | 308 | 172 Peak | HORIZONTAL |
| 2 | 5150.00 | 44.03 | 54.00 | -9.97 | 40.97 | 4.26 | 33.27 | 34.47 | 308 | 172 Average | HORIZONTAL |
| 3 | 5246.00 | 103.13 | | | 99.85 | 4.30 | 33.45 | 34.47 | 308 | 172 Average | HORIZONTAL |
| 4 | 5246.60 | 116.67 | | | 113.39 | 4.30 | 33.45 | 34.47 | 308 | 172 Peak | HORIZONTAL |
| 5 | 5350.00 | 45.50 | 54.00 | -8.50 | 41.99 | 4.35 | 33.63 | 34.47 | 308 | 172 Average | HORIZONTAL |
| 6 | 5351.00 | 62.86 | 74.00 | -11.14 | 59.35 | 4.35 | 33.63 | 34.47 | 308 | 172 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5240 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT20 CH 149, 157, 165 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 149

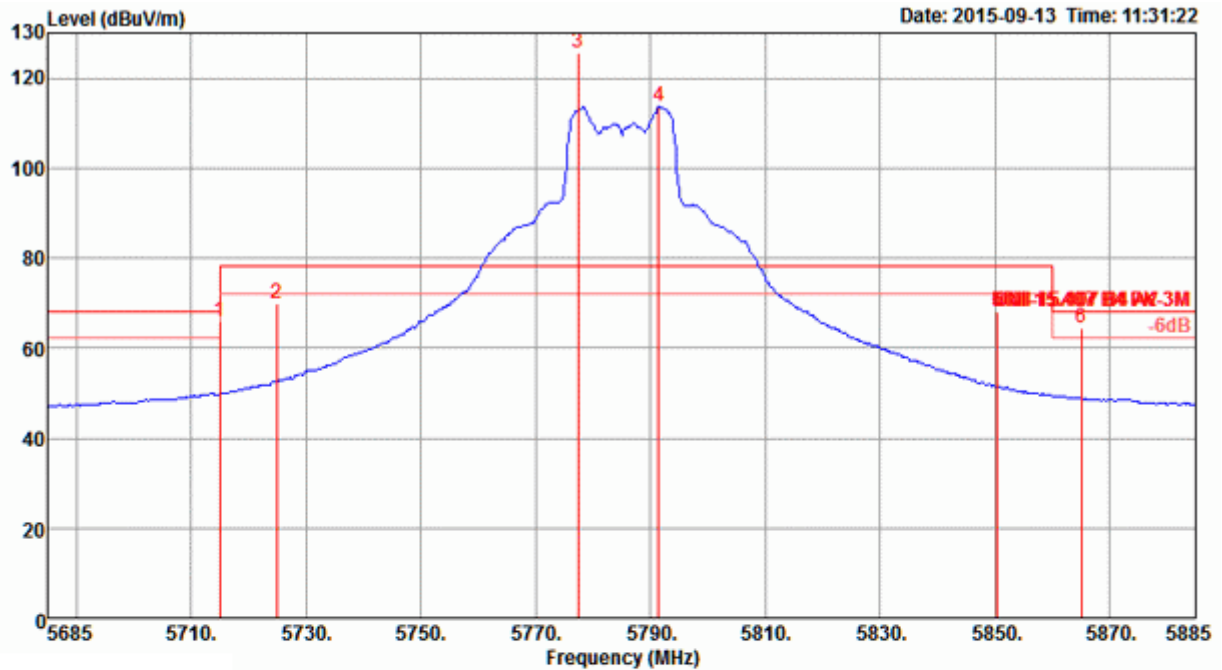


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|-------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5714.60 | 65.34 | 68.20 | -2.86 | 60.84 | 4.49 | 34.52 | 34.51 | 44 | 150 | Peak | HORIZONTAL |
| 2 | 5725.00 | 77.90 | 78.20 | -0.30 | 73.34 | 4.50 | 34.57 | 34.51 | 44 | 150 | Peak | HORIZONTAL |
| 3 | 5737.40 | 118.52 | 78.20 | | | 4.50 | 34.62 | 34.52 | 44 | 150 | Peak | HORIZONTAL |
| 4 | 5738.20 | 106.50 | 78.20 | | | 4.50 | 34.62 | 34.52 | 44 | 150 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5745 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 157

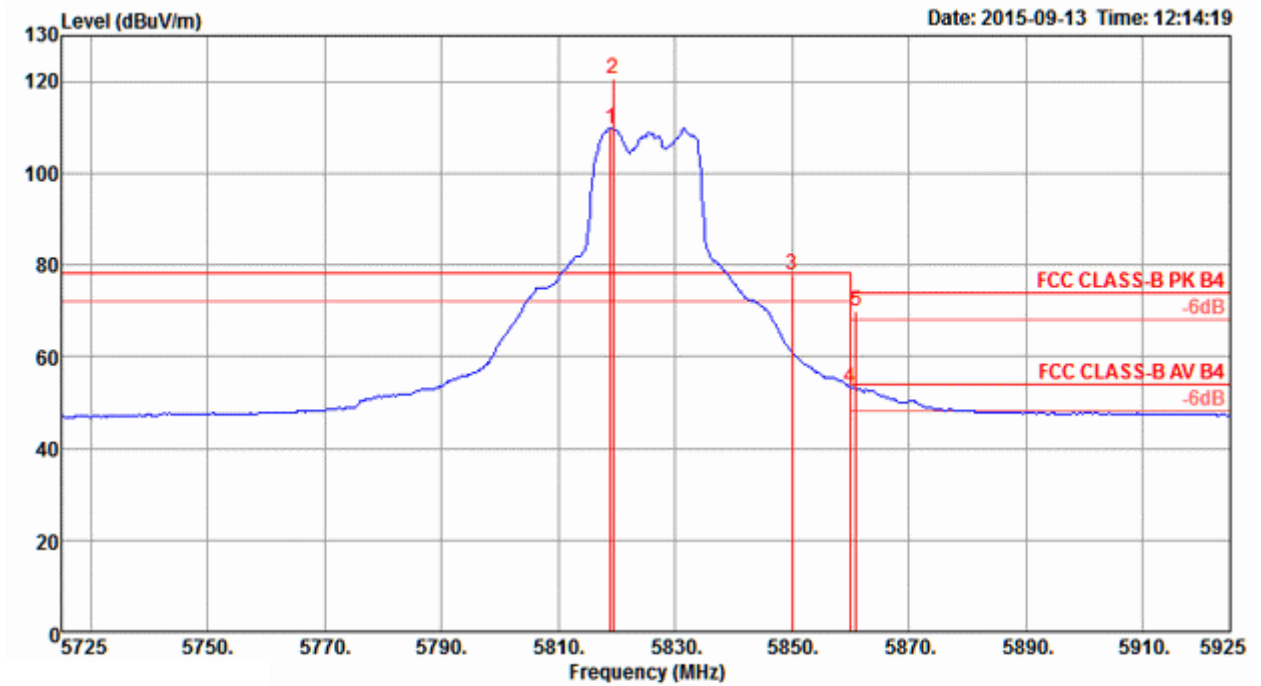


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5715.00 | 65.85 | 68.20 | -2.35 | 61.35 | 4.49 | 34.52 | 34.51 | 45 | 150 | Peak | HORIZONTAL |
| 2 | 5725.00 | 70.00 | 78.20 | -8.20 | 65.44 | 4.50 | 34.57 | 34.51 | 45 | 150 | Peak | HORIZONTAL |
| 3 | 5777.40 | 125.58 | | | 120.86 | 4.52 | 34.73 | 34.53 | 45 | 150 | Peak | HORIZONTAL |
| 4 | 5791.40 | 113.79 | | | 109.02 | 4.52 | 34.78 | 34.53 | 45 | 150 | Average | HORIZONTAL |
| 5 | 5850.40 | 67.99 | 78.20 | -10.21 | 63.06 | 4.54 | 34.93 | 34.54 | 45 | 150 | Peak | HORIZONTAL |
| 6 | 5865.00 | 64.59 | 68.20 | -3.61 | 59.59 | 4.55 | 34.99 | 34.54 | 45 | 150 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5785 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 165



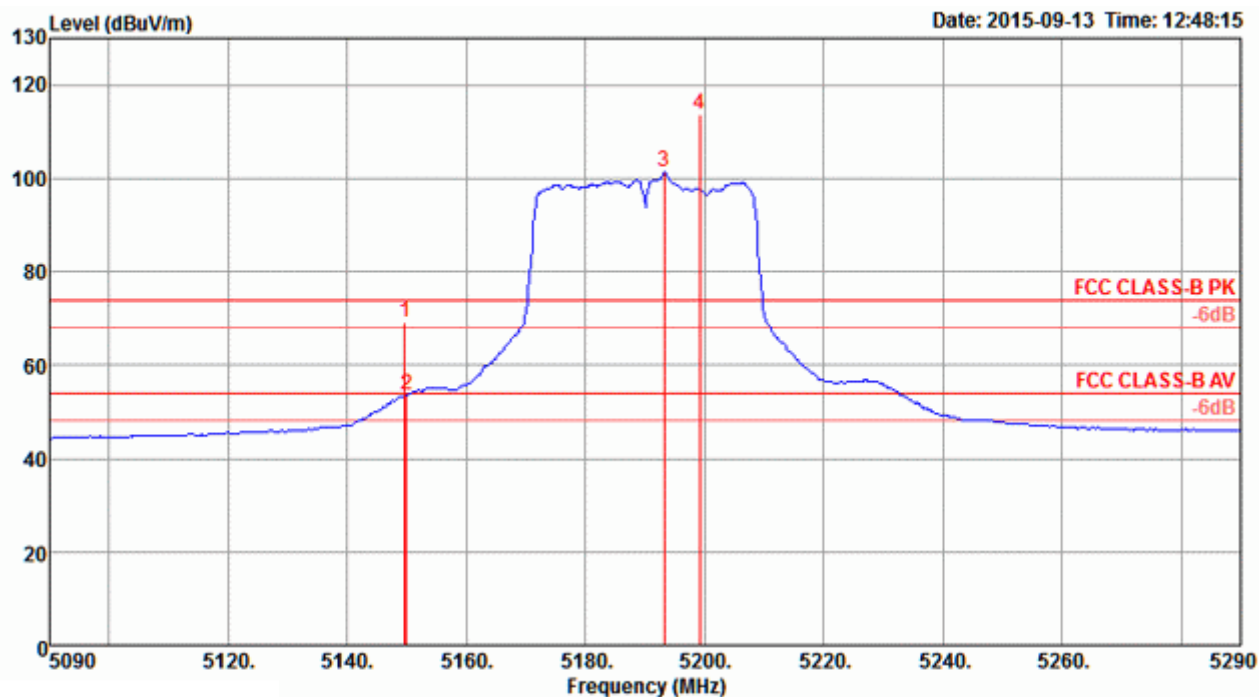
| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5819.00 | 109.62 | | | 104.79 | 4.53 | 34.83 | 34.53 | 42 | 156 Average | HORIZONTAL |
| 2 | 5819.40 | 120.61 | | | 115.78 | 4.53 | 34.83 | 34.53 | 42 | 156 Peak | HORIZONTAL |
| 3 | 5850.00 | 77.84 | 78.20 | -0.36 | 72.91 | 4.54 | 34.93 | 34.54 | 42 | 156 Peak | HORIZONTAL |
| 4 | 5860.00 | 53.22 | 54.00 | -0.78 | 48.22 | 4.55 | 34.99 | 34.54 | 42 | 156 Average | HORIZONTAL |
| 5 | 5861.00 | 69.83 | 74.00 | -4.17 | 64.83 | 4.55 | 34.99 | 34.54 | 42 | 156 Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5825 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT40 CH 38, 46 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 38

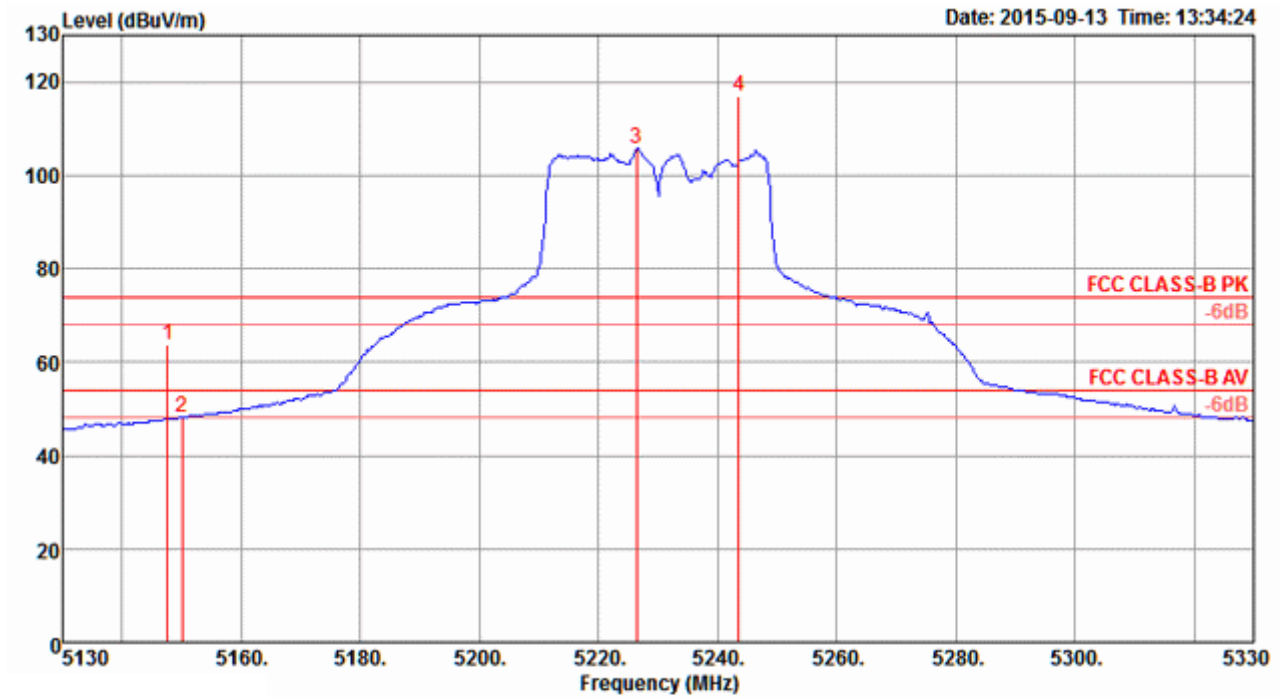


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5149.60 | 69.32 | 74.00 | -4.68 | 66.26 | 4.26 | 33.27 | 34.47 | 287 | 150 Peak | HORIZONTAL |
| 2 | 5150.00 | 53.43 | 54.00 | -0.57 | 50.37 | 4.26 | 33.27 | 34.47 | 287 | 150 Average | HORIZONTAL |
| 3 | 5193.20 | 101.23 | | | 98.06 | 4.28 | 33.36 | 34.47 | 287 | 150 Average | HORIZONTAL |
| 4 | 5199.20 | 113.53 | | | 110.36 | 4.28 | 33.36 | 34.47 | 287 | 150 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5190 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 46



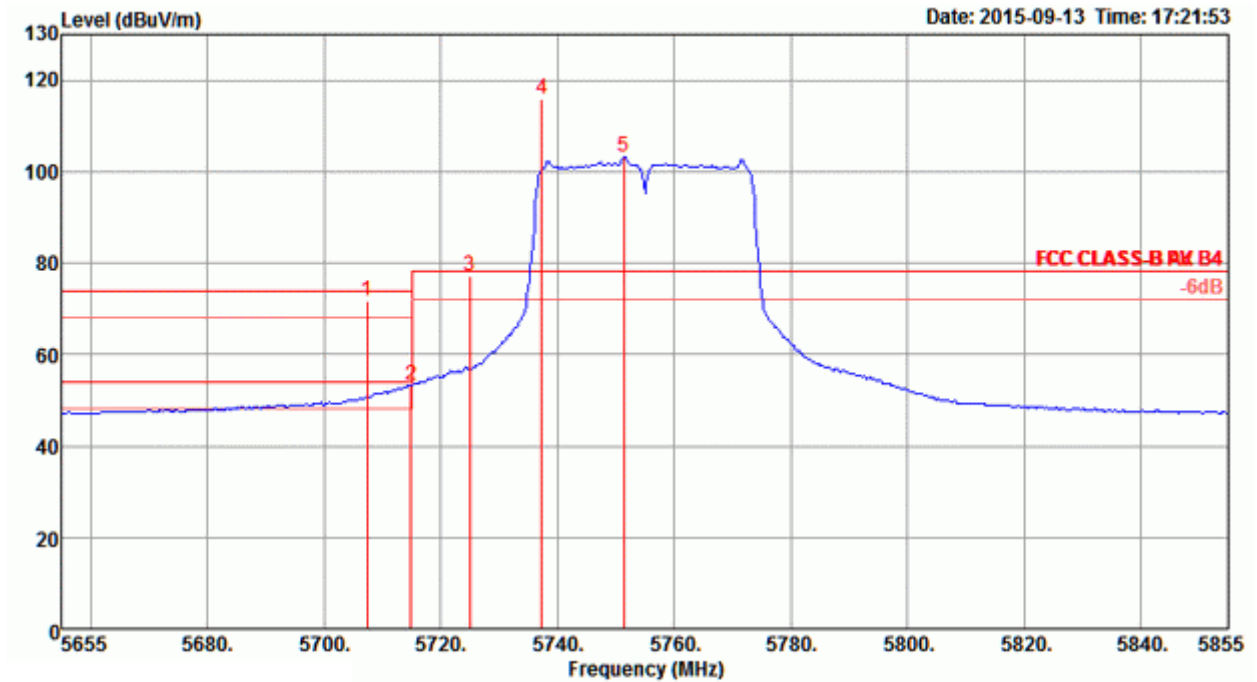
| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5147.60 | 63.82 | 74.00 | -10.18 | 60.76 | 4.26 | 33.27 | 34.47 | 313 | 200 Peak | HORIZONTAL |
| 2 | 5150.00 | 48.26 | 54.00 | -5.74 | 45.20 | 4.26 | 33.27 | 34.47 | 313 | 200 Average | HORIZONTAL |
| 3 | 5226.40 | 105.89 | | | 102.64 | 4.30 | 33.42 | 34.47 | 313 | 200 Average | HORIZONTAL |
| 4 | 5243.60 | 116.96 | | | 113.68 | 4.30 | 33.45 | 34.47 | 313 | 200 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5230 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT40 CH 151, 159 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 151

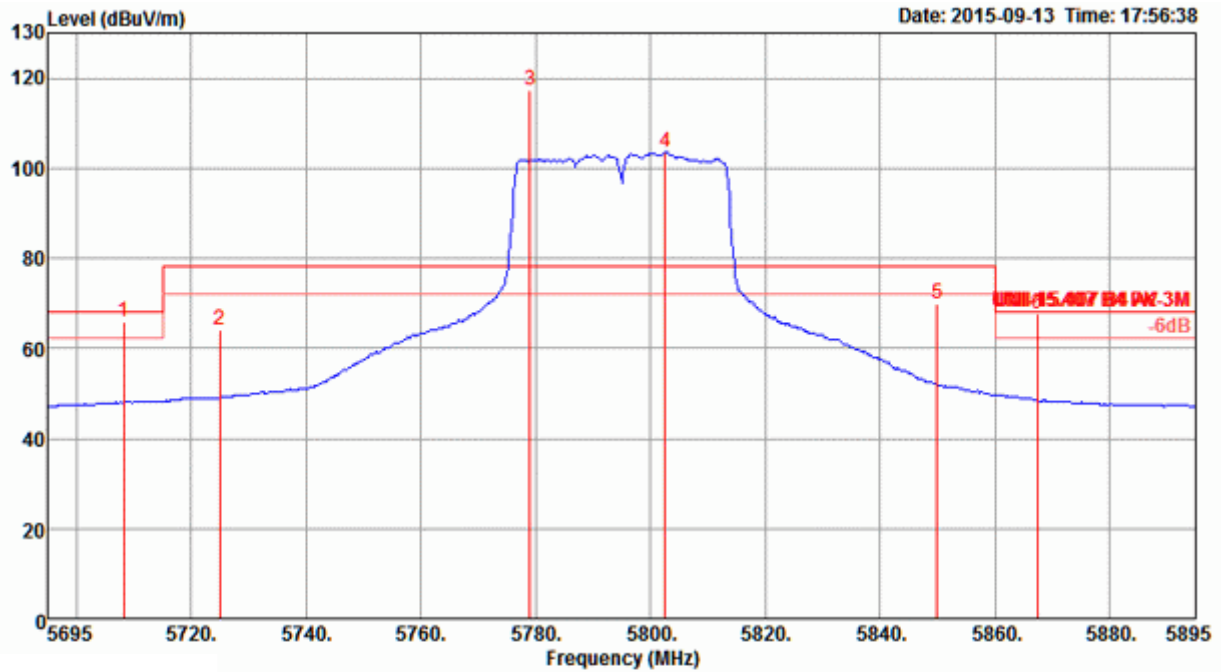


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5707.40 | 71.60 | 74.00 | -2.40 | 67.10 | 4.49 | 34.52 | 34.51 | 56 | 163 Peak | HORIZONTAL |
| 2 | 5715.00 | 53.19 | 54.00 | -0.81 | 48.69 | 4.49 | 34.52 | 34.51 | 56 | 163 Average | HORIZONTAL |
| 3 | 5725.00 | 76.99 | 78.20 | -1.21 | 72.43 | 4.50 | 34.57 | 34.51 | 56 | 163 Peak | HORIZONTAL |
| 4 | 5737.40 | 115.79 | | | 111.19 | 4.50 | 34.62 | 34.52 | 56 | 163 Peak | HORIZONTAL |
| 5 | 5751.40 | 103.32 | | | 98.72 | 4.50 | 34.62 | 34.52 | 56 | 163 Average | HORIZONTAL |

Item 4, 5 are the fundamental frequency at 5755 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 159



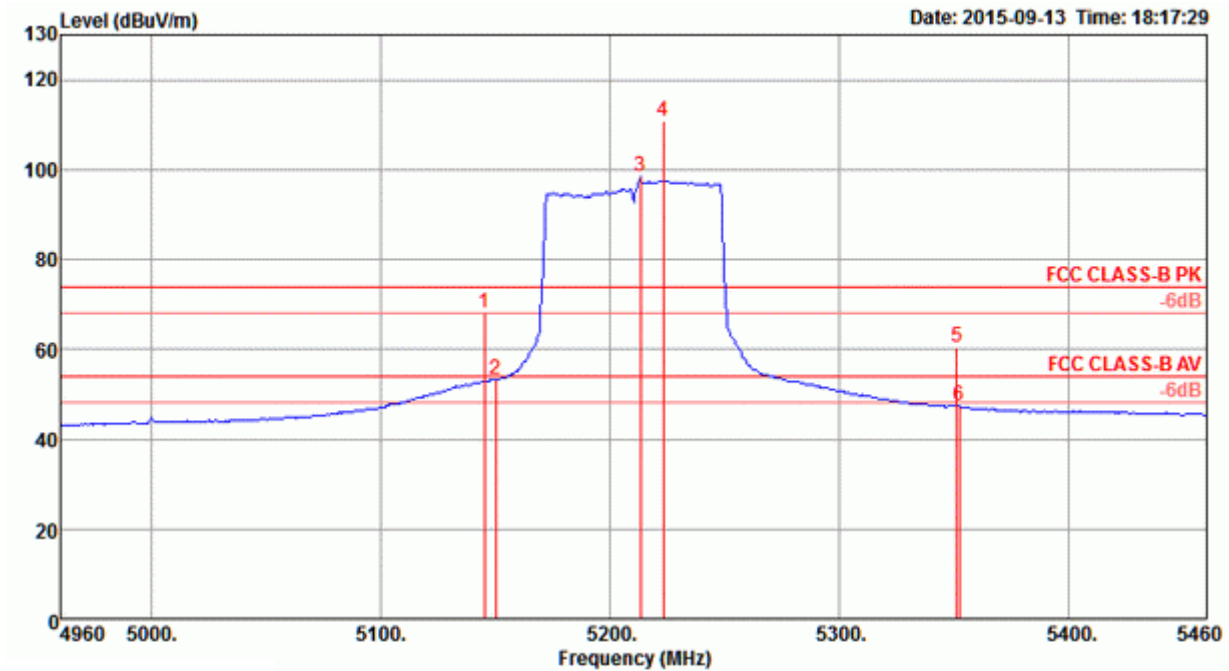
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5708.20 | 65.79 | 68.20 | -2.41 | 61.29 | 4.49 | 34.52 | 34.51 | 52 | 154 | Peak | HORIZONTAL |
| 2 | 5725.00 | 64.25 | 78.20 | -13.95 | 59.69 | 4.50 | 34.57 | 34.51 | 52 | 154 | Peak | HORIZONTAL |
| 3 | 5779.00 | 117.40 | | | 112.68 | 4.52 | 34.73 | 34.53 | 52 | 154 | Peak | HORIZONTAL |
| 4 | 5802.60 | 103.58 | | | 98.75 | 4.53 | 34.83 | 34.53 | 52 | 154 | Average | HORIZONTAL |
| 5 | 5850.00 | 69.79 | 78.20 | -8.41 | 64.86 | 4.54 | 34.93 | 34.54 | 52 | 154 | Peak | HORIZONTAL |
| 6 | 5867.40 | 67.73 | 68.20 | -0.47 | 62.73 | 4.55 | 34.99 | 34.54 | 52 | 154 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5795 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT80 CH 42, 155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 42

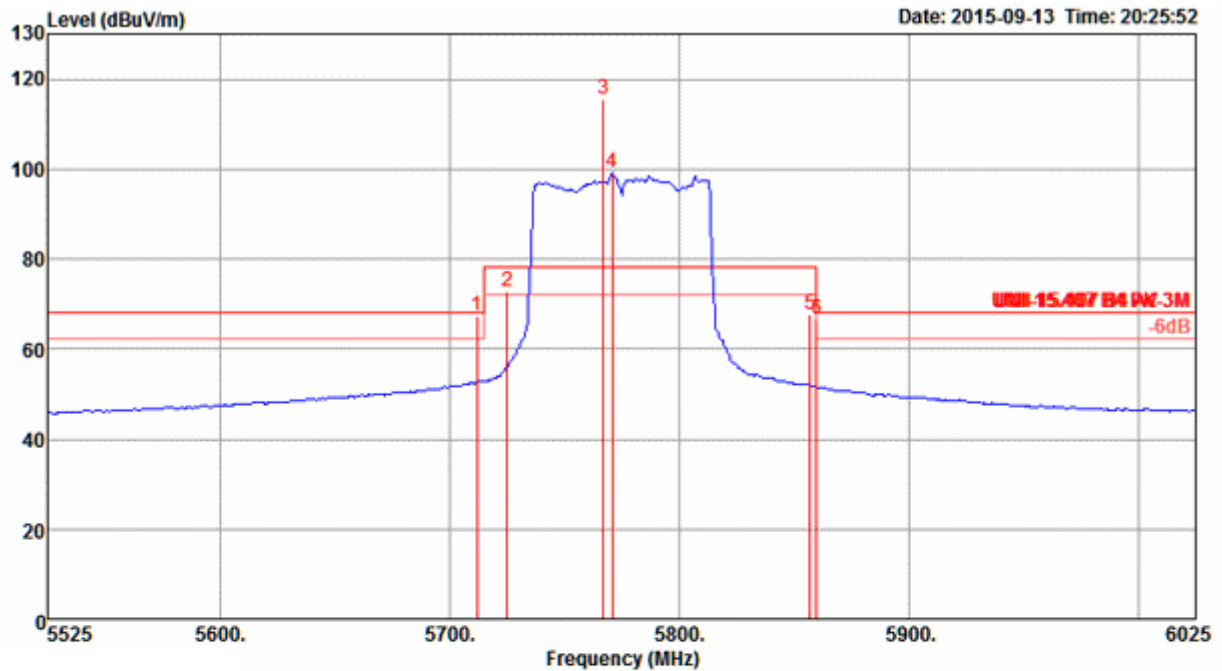


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|-------------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5145.00 | 68.00 | 74.00 | -6.00 | 64.94 | 4.26 | 33.27 | 34.47 | 46 | 207 Peak | HORIZONTAL |
| 2 | 5150.00 | 53.30 | 54.00 | -0.70 | 50.24 | 4.26 | 33.27 | 34.47 | 46 | 207 Average | HORIZONTAL |
| 3 | 5213.00 | 98.56 | | | 95.35 | 4.29 | 33.39 | 34.47 | 46 | 207 Average | HORIZONTAL |
| 4 | 5223.00 | 110.67 | | | 107.46 | 4.29 | 33.39 | 34.47 | 46 | 207 Peak | HORIZONTAL |
| 5 | 5351.00 | 60.45 | 74.00 | -13.55 | 56.94 | 4.35 | 33.63 | 34.47 | 46 | 207 Peak | HORIZONTAL |
| 6 | 5352.00 | 47.34 | 54.00 | -6.66 | 43.83 | 4.35 | 33.63 | 34.47 | 46 | 207 Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5210 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 155



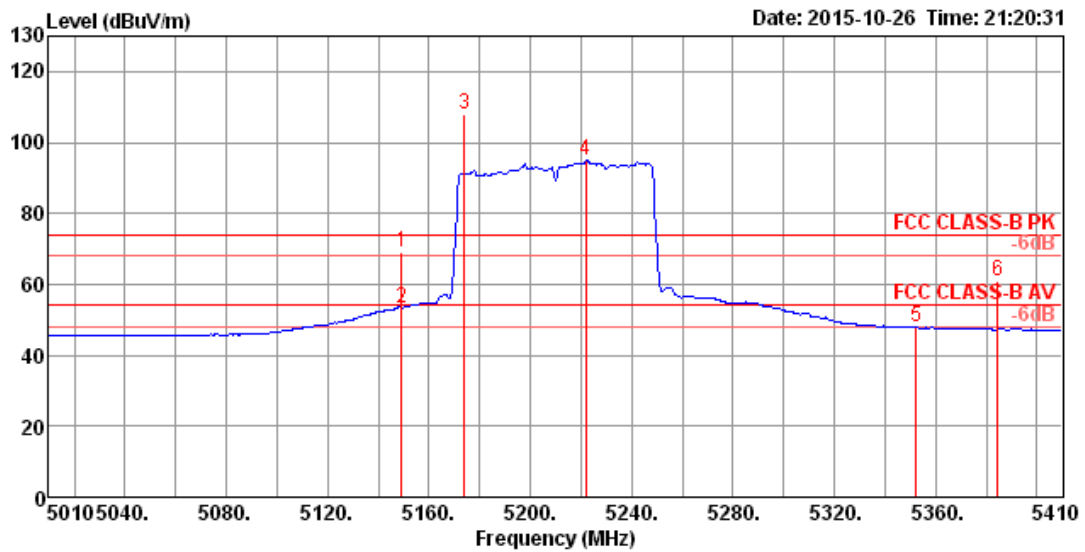
| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5712.00 | 67.33 | 68.20 | -0.87 | 62.83 | 4.49 | 34.52 | 34.51 | 48 | 183 | Peak | HORIZONTAL |
| 2 | 5725.00 | 72.82 | 78.20 | -5.38 | 68.26 | 4.50 | 34.57 | 34.51 | 48 | 183 | Peak | HORIZONTAL |
| 3 | 5767.00 | 115.63 | | | 110.97 | 4.51 | 34.68 | 34.53 | 48 | 183 | Peak | HORIZONTAL |
| 4 | 5771.00 | 99.07 | | | 94.35 | 4.52 | 34.73 | 34.53 | 48 | 183 | Average | HORIZONTAL |
| 5 | 5857.00 | 67.83 | 78.20 | -10.37 | 62.83 | 4.55 | 34.99 | 34.54 | 48 | 183 | Peak | HORIZONTAL |
| 6 | 5860.00 | 66.63 | 68.20 | -1.57 | 61.63 | 4.55 | 34.99 | 34.54 | 48 | 183 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5775 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 1 / CH 42+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 42

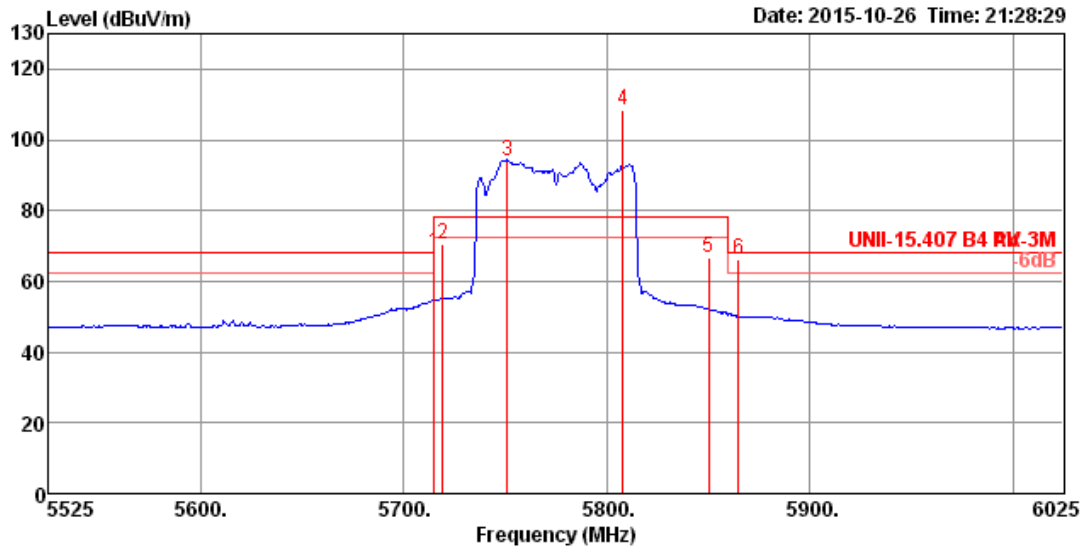


| | Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | A/Pos | T/Pos | Remark | PoI/Phase |
|---|---------|--------|------------|------------|------------|------------|----------------|---------------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 5149.20 | 69.11 | 74.00 | -4.89 | 62.21 | 6.21 | 33.74 | 33.05 | 152 | 280 | Peak | HORIZONTAL |
| 2 | 5149.20 | 53.36 | 54.00 | -0.64 | 46.46 | 6.21 | 33.74 | 33.05 | 152 | 280 | Average | HORIZONTAL |
| 3 | 5174.00 | 107.74 | | | 100.76 | 6.24 | 33.79 | 33.05 | 152 | 280 | Peak | HORIZONTAL |
| 4 | 5222.00 | 94.95 | | | 87.85 | 6.30 | 33.85 | 33.05 | 152 | 280 | Average | HORIZONTAL |
| 5 | 5352.40 | 47.78 | 54.00 | -6.22 | 40.31 | 6.47 | 34.06 | 33.06 | 152 | 280 | Average | HORIZONTAL |
| 6 | 5384.40 | 60.88 | 74.00 | -13.12 | 53.33 | 6.50 | 34.11 | 33.06 | 152 | 280 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5210MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 155



| | Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase |
|---|---------|--------|------------|------------|------------|------------|----------------|---------------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 5715.00 | 67.89 | 68.20 | -0.31 | 59.77 | 6.83 | 34.42 | 33.13 | 236 | 306 | Peak | HORIZONTAL |
| 2 | 5719.00 | 70.52 | 78.20 | -7.68 | 62.39 | 6.83 | 34.43 | 33.13 | 236 | 306 | Peak | HORIZONTAL |
| 3 | 5751.00 | 94.24 | | | 86.08 | 6.86 | 34.44 | 33.14 | 236 | 306 | Average | HORIZONTAL |
| 4 | 5808.00 | 108.34 | | | 100.09 | 6.92 | 34.49 | 33.16 | 236 | 306 | Peak | HORIZONTAL |
| 5 | 5850.00 | 66.48 | 78.20 | -11.72 | 58.19 | 6.95 | 34.51 | 33.17 | 236 | 306 | Peak | HORIZONTAL |
| 6 | 5865.00 | 66.00 | 68.20 | -2.20 | 57.69 | 6.97 | 34.52 | 33.18 | 236 | 306 | Peak | HORIZONTAL |

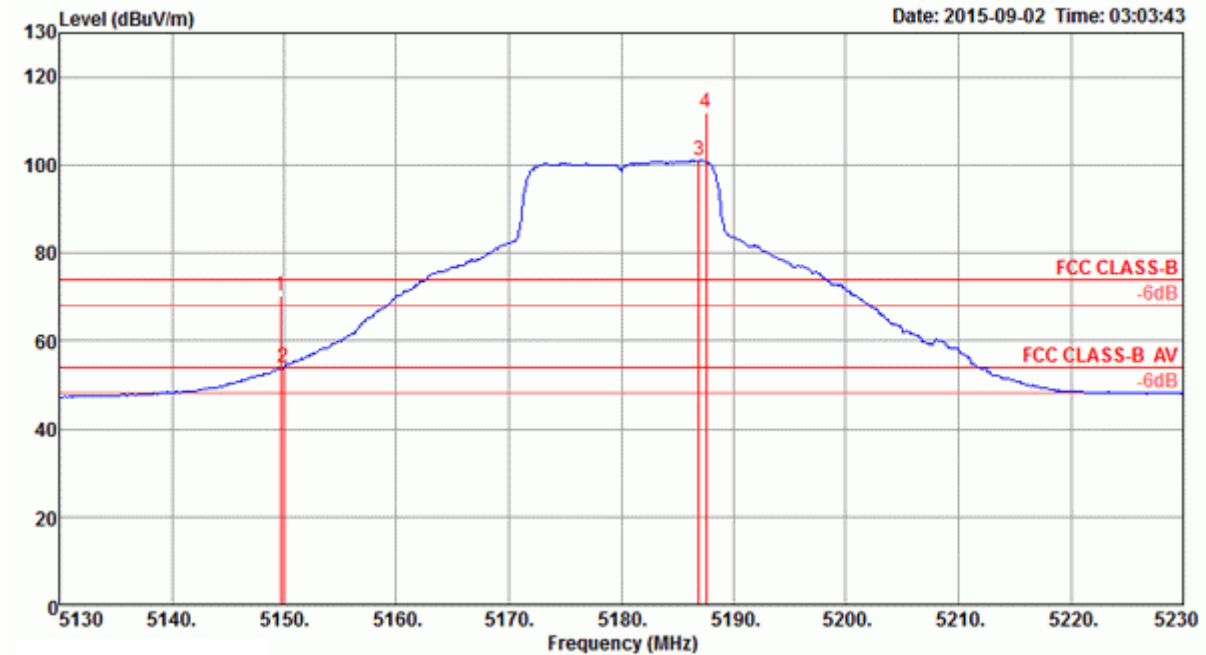
Item 3, 4 are the fundamental frequency at 5775 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

<For Radio 3 Mode>

| | | | |
|---------------|----------|----------------|--------------------------------------|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11a CH 36, 40, 48 / Chain 9 |

Channel 36

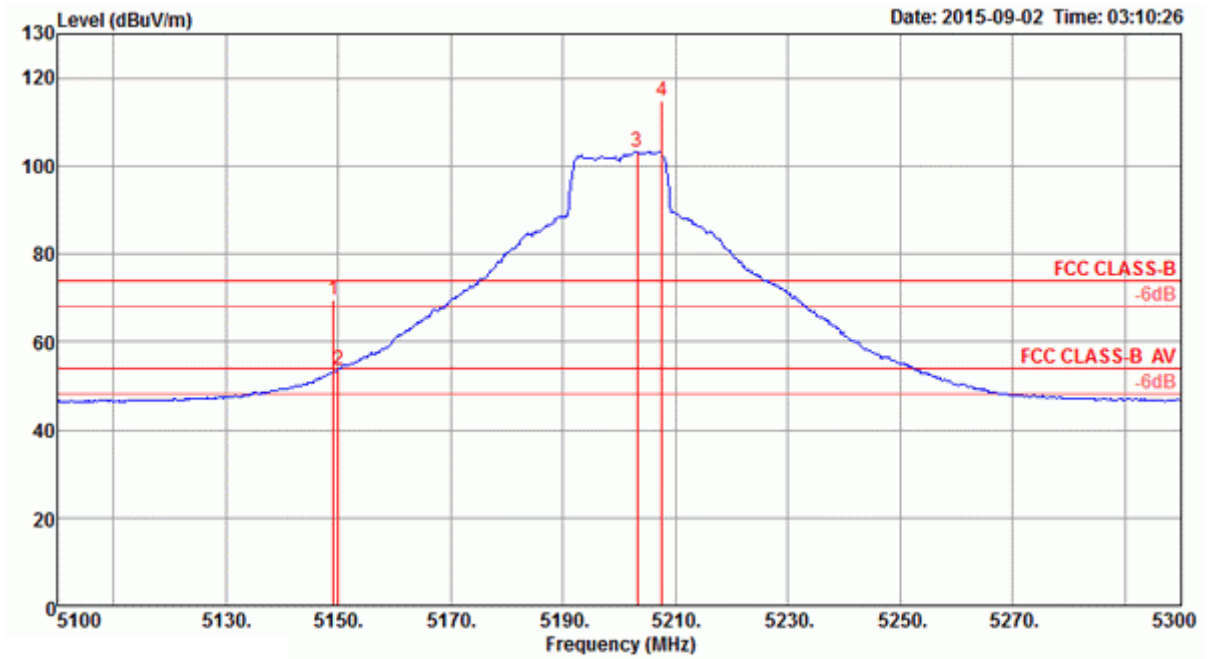


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | Remark | A/Pos | T/Pos | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|---------------|-------|-------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 5149.71 | 70.29 | 74.00 | -3.71 | 63.75 | 6.13 | 34.04 | 33.63 Peak | 133 | 349 | VERTICAL |
| 2 | 5150.00 | 53.81 | 54.00 | -0.19 | 47.27 | 6.13 | 34.04 | 33.63 Average | 133 | 349 | VERTICAL |
| 3 | 5186.95 | 101.16 | | | 94.54 | 6.15 | 34.09 | 33.62 Average | 133 | 349 | VERTICAL |
| 4 | 5187.53 | 111.74 | | | 105.12 | 6.15 | 34.09 | 33.62 Peak | 133 | 349 | VERTICAL |

Item 3, 4 are the fundamental frequency at 5180 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 40

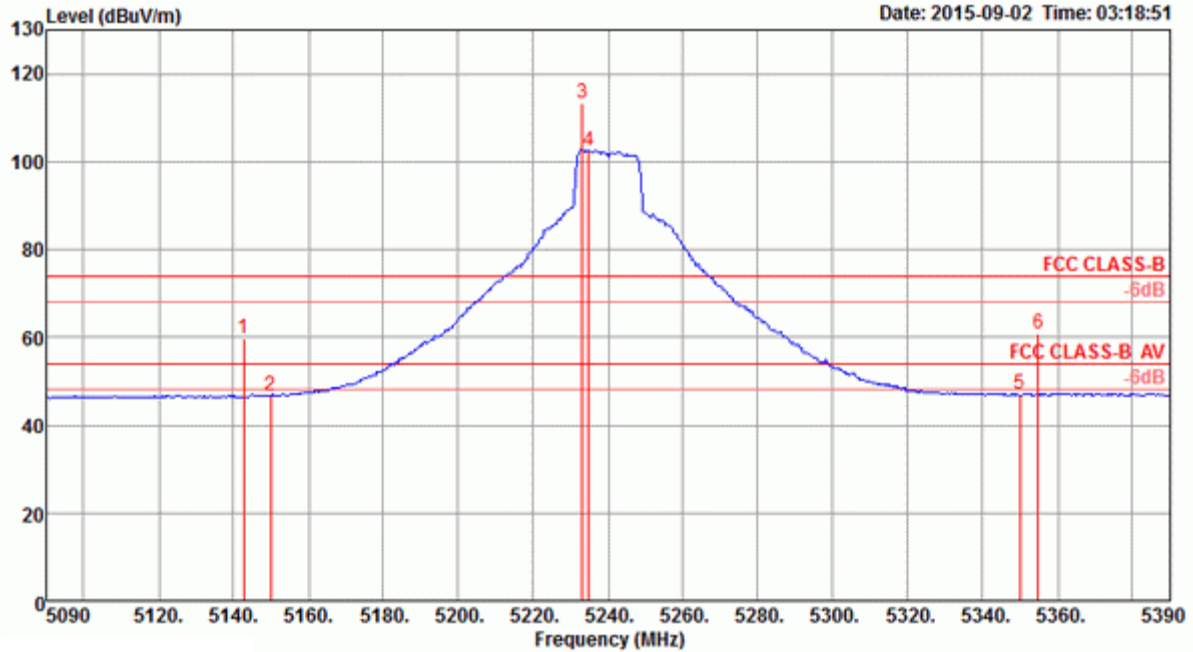


| | Freq | Level | Limit Line | Over Limit | Read Level | CableAntenna Loss | Preamp Factor | Preamp Factor | Remark | A/Pos | T/Pos | Pol/Phase |
|---|---------|--------|------------|------------|------------|-------------------|---------------|---------------|---------|-------|-------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | | cm | deg | |
| 1 | 5149.13 | 69.47 | 74.00 | -4.53 | 62.93 | 6.13 | 34.04 | 33.63 | Peak | 125 | 344 | VERTICAL |
| 2 | 5150.00 | 53.70 | 54.00 | -0.30 | 47.16 | 6.13 | 34.04 | 33.63 | Average | 125 | 344 | VERTICAL |
| 3 | 5203.18 | 103.17 | | | 96.51 | 6.16 | 34.12 | 33.62 | Average | 125 | 344 | VERTICAL |
| 4 | 5207.53 | 114.68 | | | 107.98 | 6.17 | 34.15 | 33.62 | Peak | 125 | 344 | VERTICAL |

Item 3, 4 are the fundamental frequency at 5200 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 48



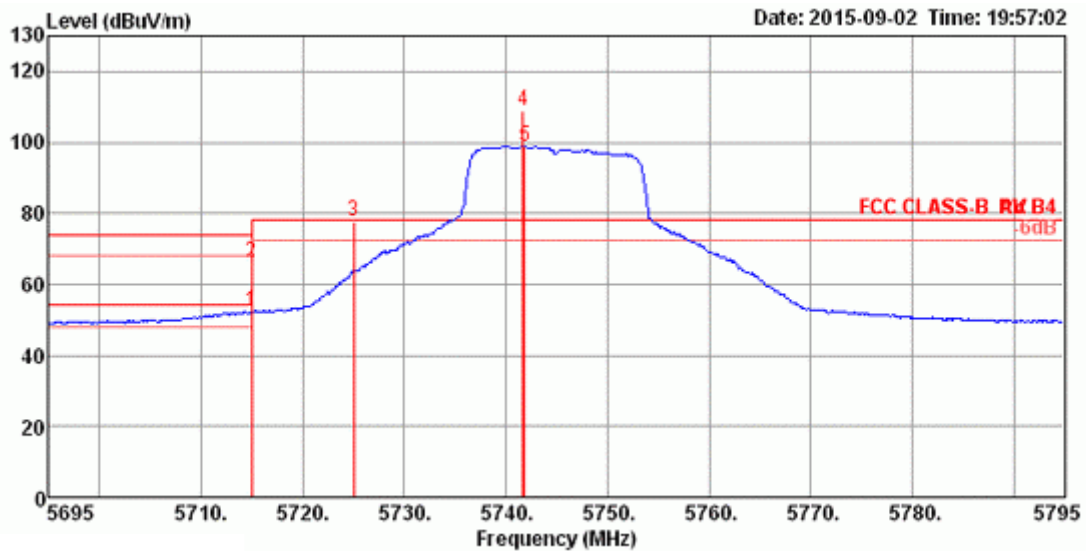
| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | | A/Pos | T/Pos | |
|---|---------|--------|--------|--------|--------|--------------|--------|--------|-------|-------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | Loss | Factor | Factor | cm | deg | Pol/Phase |
| 1 | 5142.62 | 59.66 | 74.00 | -14.34 | 53.12 | 6.13 | 34.04 | 33.63 | 135 | 349 | VERTICAL |
| 2 | 5150.00 | 46.71 | 54.00 | -7.29 | 40.17 | 6.13 | 34.04 | 33.63 | 135 | 349 | VERTICAL |
| 3 | 5233.05 | 113.22 | | | 106.49 | 6.18 | 34.17 | 33.62 | 135 | 349 | VERTICAL |
| 4 | 5234.79 | 102.52 | | | 95.79 | 6.18 | 34.17 | 33.62 | 135 | 349 | VERTICAL |
| 5 | 5350.00 | 46.96 | 54.00 | -7.04 | 39.94 | 6.26 | 34.36 | 33.60 | 135 | 349 | VERTICAL |
| 6 | 5354.78 | 60.69 | 74.00 | -13.31 | 53.67 | 6.26 | 34.36 | 33.60 | 135 | 349 | VERTICAL |

Item 3, 4 are the fundamental frequency at 5240 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11a CH 149, 157, 165 / Chain 9 |

Channel 149

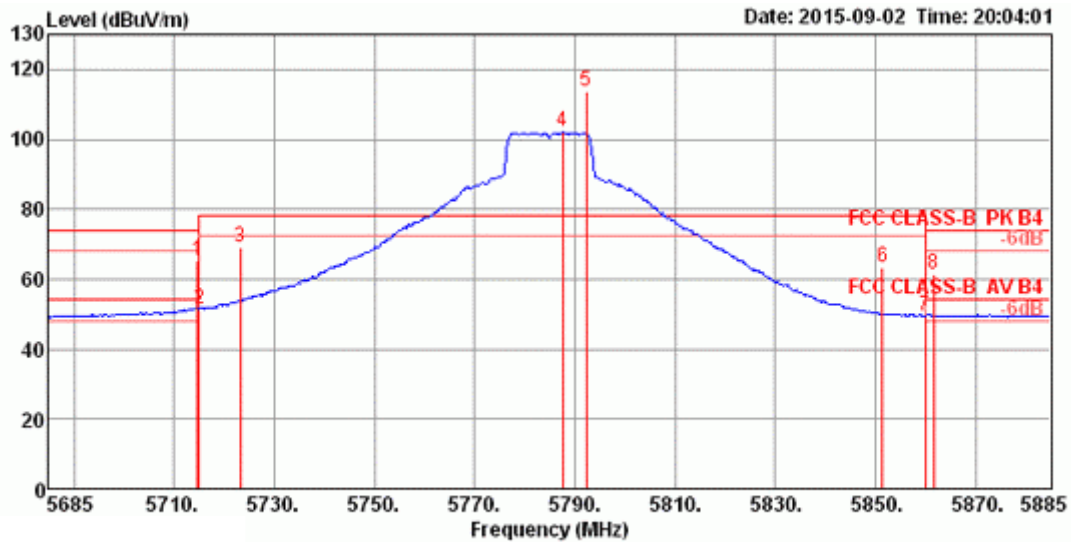


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 5715.00 | 52.23 | 54.00 | -1.77 | 44.11 | 6.83 | 34.42 | 33.13 | 102 | 347 Average | VERTICAL |
| 2 | 5715.00 | 66.23 | 74.00 | -7.77 | 58.11 | 6.83 | 34.42 | 33.13 | 102 | 347 Peak | VERTICAL |
| 3 | 5725.00 | 77.88 | 78.20 | -0.32 | 69.75 | 6.83 | 34.43 | 33.13 | 102 | 347 Peak | VERTICAL |
| 4 | 5741.67 | 108.81 | | | 100.65 | 6.86 | 34.44 | 33.14 | 102 | 347 Peak | VERTICAL |
| 5 | 5741.82 | 98.89 | | | 90.73 | 6.86 | 34.44 | 33.14 | 102 | 347 Average | VERTICAL |

Item 4, 5 are the fundamental frequency at 5745 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 157

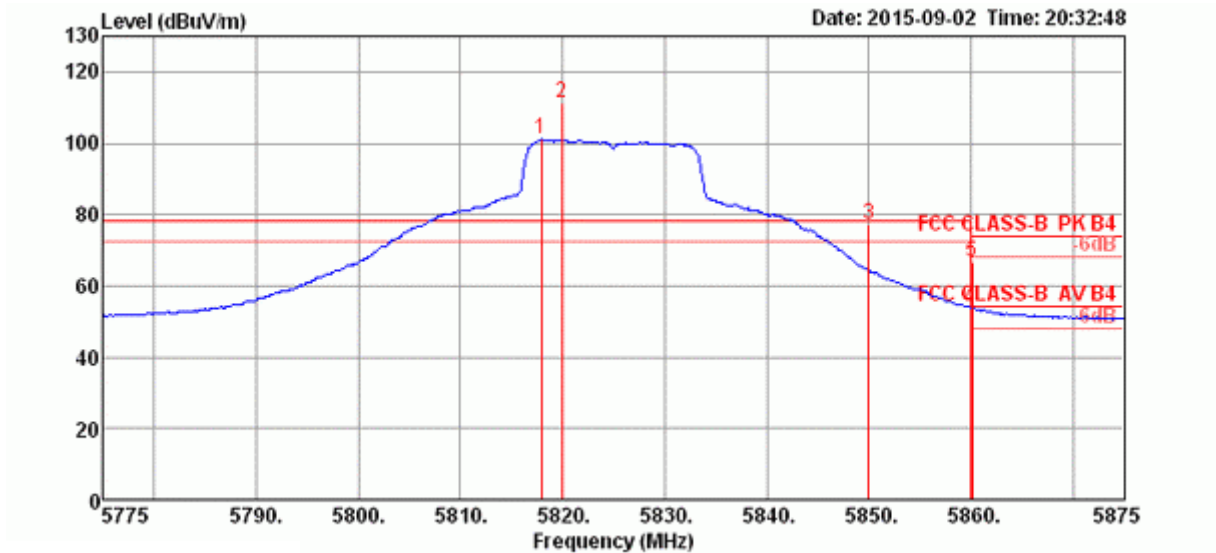


| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 5714.71 | 65.47 | 74.00 | -8.53 | 57.35 | 6.83 | 34.42 | 33.13 | 100 | 360 Peak | VERTICAL |
| 2 | 5715.00 | 51.47 | 54.00 | -2.53 | 43.35 | 6.83 | 34.42 | 33.13 | 100 | 360 Average | VERTICAL |
| 3 | 5723.26 | 69.16 | 78.20 | -9.04 | 61.03 | 6.83 | 34.43 | 33.13 | 100 | 360 Peak | VERTICAL |
| 4 | 5787.60 | 102.09 | | | 93.87 | 6.90 | 34.48 | 33.16 | 100 | 360 Average | VERTICAL |
| 5 | 5792.24 | 113.53 | | | 105.31 | 6.90 | 34.48 | 33.16 | 100 | 360 Peak | VERTICAL |
| 6 | 5851.45 | 63.48 | 78.20 | -14.72 | 55.19 | 6.95 | 34.51 | 33.17 | 100 | 360 Peak | VERTICAL |
| 7 | 5860.00 | 49.55 | 54.00 | -4.45 | 41.24 | 6.97 | 34.52 | 33.18 | 100 | 360 Average | VERTICAL |
| 8 | 5861.74 | 61.54 | 74.00 | -12.46 | 53.23 | 6.97 | 34.52 | 33.18 | 100 | 360 Peak | VERTICAL |

Item 4, 5 are the fundamental frequency at 5785 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 165



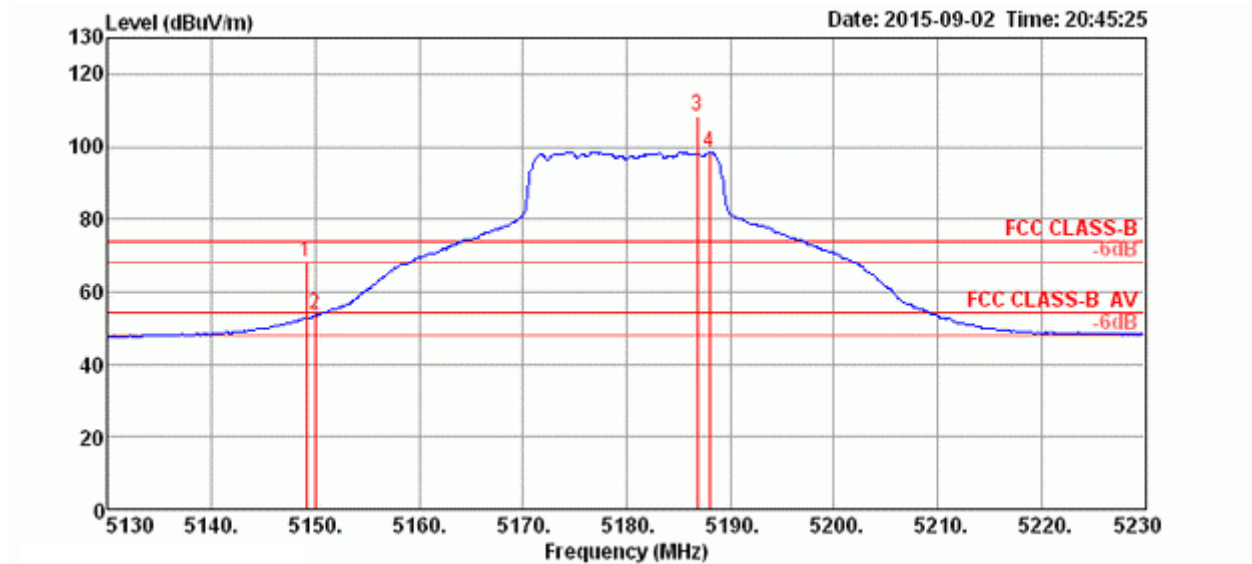
| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|-------|--------|--------------|--------|-------|-------|-------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | cm | deg | | |
| 1 | 5817.91 | 101.09 | | | 92.84 | 6.92 | 34.49 | 33.16 | 100 | 360 Average | VERTICAL |
| 2 | 5819.93 | 111.30 | | | 103.04 | 6.92 | 34.50 | 33.16 | 100 | 360 Peak | VERTICAL |
| 3 | 5850.00 | 77.42 | 78.20 | -0.78 | 69.13 | 6.95 | 34.51 | 33.17 | 100 | 360 Peak | VERTICAL |
| 4 | 5860.00 | 53.89 | 54.00 | -0.11 | 45.58 | 6.97 | 34.52 | 33.18 | 100 | 360 Average | VERTICAL |
| 5 | 5860.14 | 66.70 | 74.00 | -7.30 | 58.39 | 6.97 | 34.52 | 33.18 | 100 | 360 Peak | VERTICAL |

Item 1, 2 are the fundamental frequency at 5825 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 36, 40, 48 / Chain 9 |

Channel 36

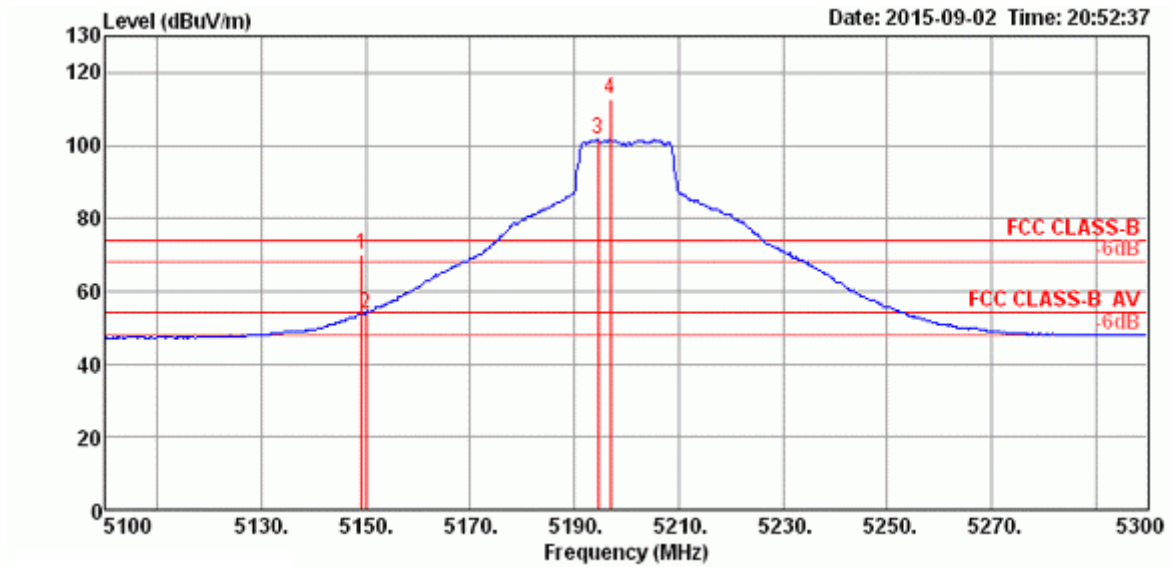


| | Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase |
|---|---------|--------|------------|------------|------------|------------|----------------|---------------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 5149.13 | 68.20 | 74.00 | -5.80 | 61.30 | 6.21 | 33.74 | 33.05 | 100 | 21 | Peak | VERTICAL |
| 2 | 5150.00 | 53.76 | 54.00 | -0.24 | 46.86 | 6.21 | 33.74 | 33.05 | 100 | 21 | Average | VERTICAL |
| 3 | 5186.80 | 108.61 | | | 101.63 | 6.24 | 33.79 | 33.05 | 100 | 21 | Peak | VERTICAL |
| 4 | 5187.96 | 98.36 | | | 91.38 | 6.24 | 33.79 | 33.05 | 100 | 21 | Average | VERTICAL |

Item 3, 4 are the fundamental frequency at 5180 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 40

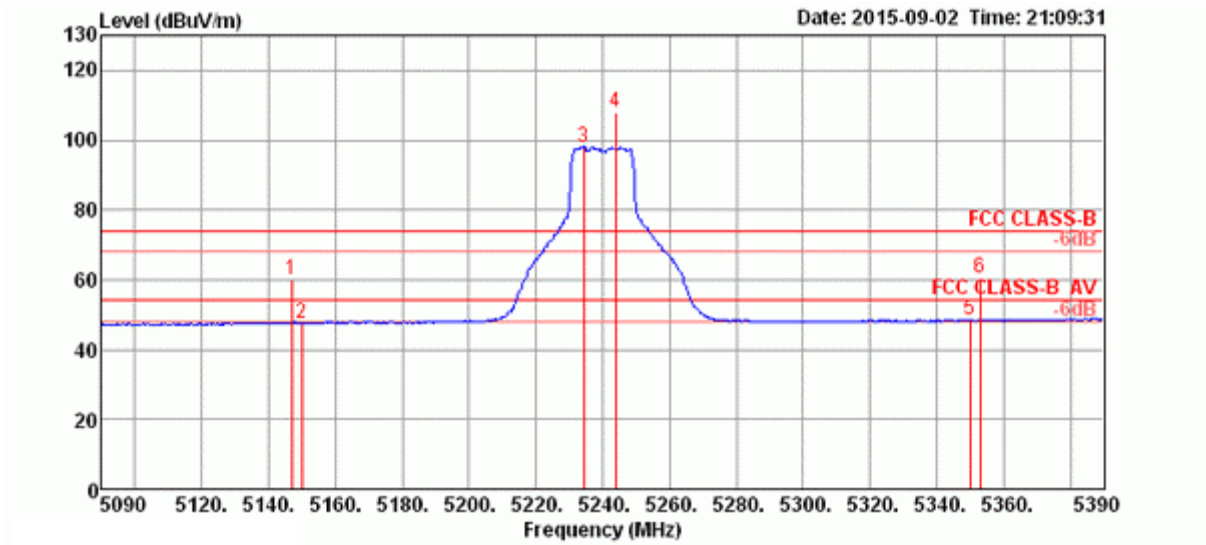


| | Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | A/Pos | T/Pos | Remark | Pol/Phase |
|---|---------|--------|------------|------------|------------|------------|----------------|---------------|-------|-------|---------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 5149.13 | 69.82 | 74.00 | -4.18 | 62.92 | 6.21 | 33.74 | 33.05 | 100 | 21 | Peak | VERTICAL |
| 2 | 5150.00 | 53.90 | 54.00 | -0.10 | 47.00 | 6.21 | 33.74 | 33.05 | 100 | 21 | Average | VERTICAL |
| 3 | 5194.50 | 101.56 | | | 94.55 | 6.24 | 33.82 | 33.05 | 100 | 21 | Average | VERTICAL |
| 4 | 5196.82 | 112.75 | | | 105.71 | 6.27 | 33.82 | 33.05 | 100 | 21 | Peak | VERTICAL |

Item 3, 4 are the fundamental frequency at 5200 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.

Channel 48



| | Freq | Level | Limit | Over | Read | CableAntenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|--------------|--------|-------|-------|------------|-----------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | |
| 1 | 5146.96 | 59.89 | 74.00 | -14.11 | 52.99 | 6.21 | 33.74 | 33.05 | 100 | 16 Peak | VERTICAL |
| 2 | 5150.00 | 47.49 | 54.00 | -6.51 | 40.59 | 6.21 | 33.74 | 33.05 | 100 | 16 Average | VERTICAL |
| 3 | 5234.36 | 98.08 | | | 90.96 | 6.30 | 33.87 | 33.05 | 100 | 16 Average | VERTICAL |
| 4 | 5243.91 | 107.98 | | | 100.83 | 6.30 | 33.90 | 33.05 | 100 | 16 Peak | VERTICAL |
| 5 | 5350.00 | 48.56 | 54.00 | -5.44 | 41.09 | 6.47 | 34.06 | 33.06 | 100 | 16 Average | VERTICAL |
| 6 | 5353.04 | 60.38 | 74.00 | -13.62 | 52.91 | 6.47 | 34.06 | 33.06 | 100 | 16 Peak | VERTICAL |

Item 3, 4 are the fundamental frequency at 5240 MHz.

Note: Both antenna polarizations have been tested and only the worst case was recorded in test report.