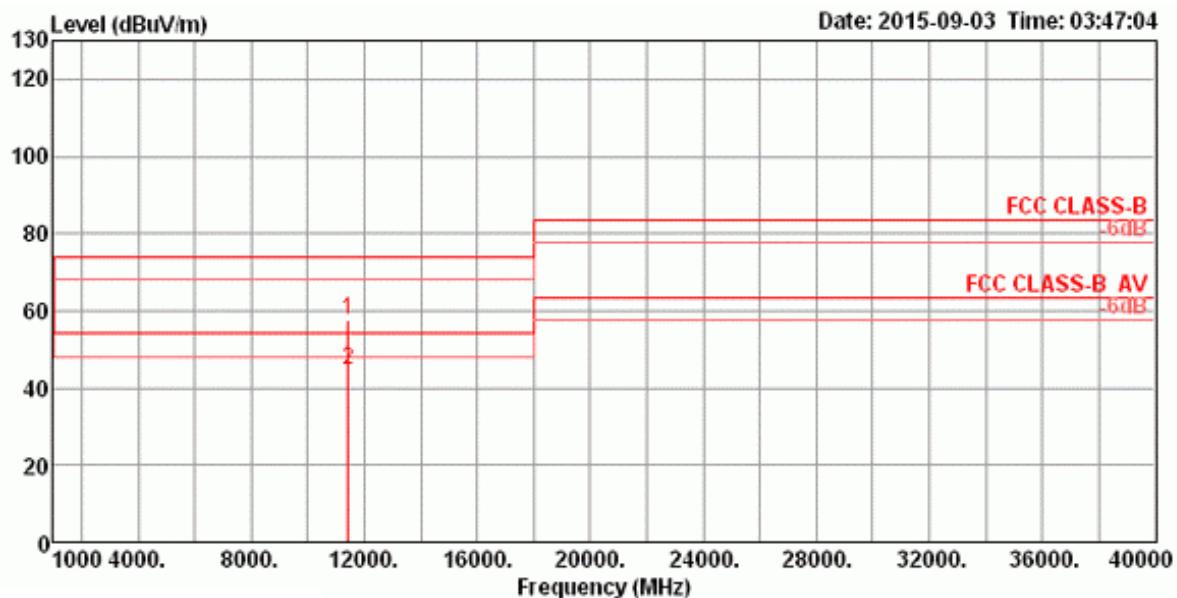
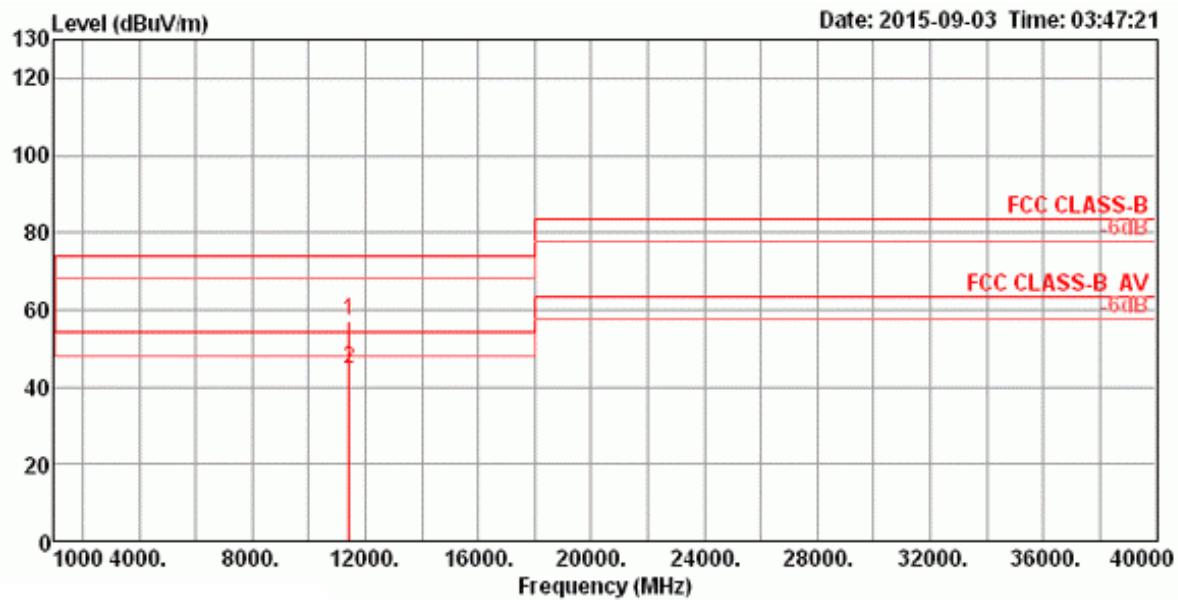


| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 144/ Chain 5 + Chain 6 + Chain 7 + Chain 8 |

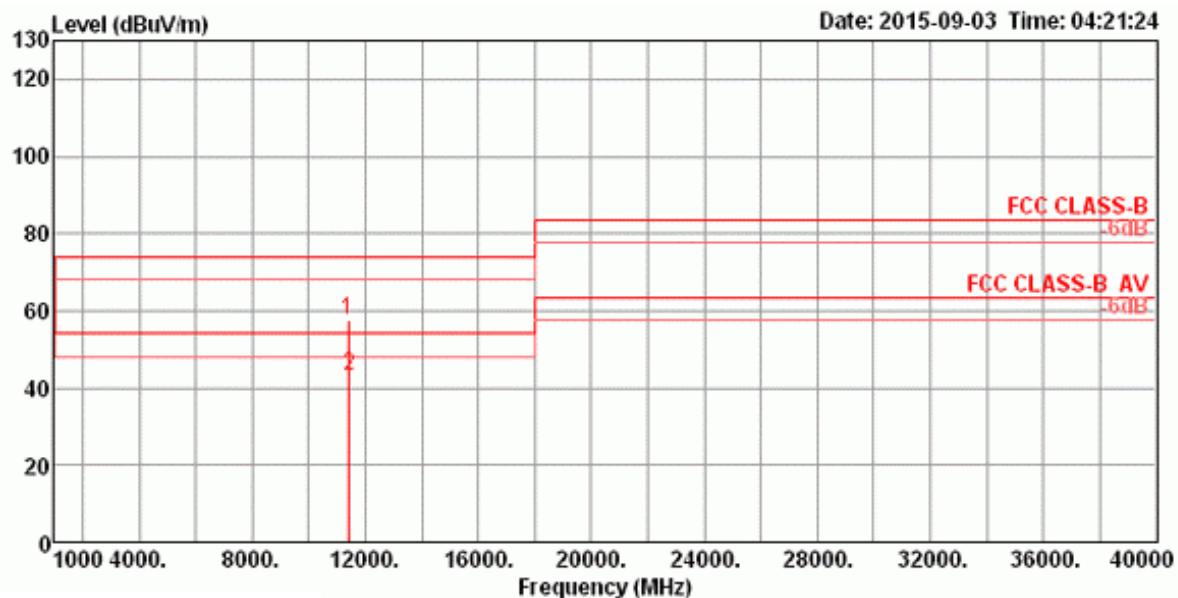
Horizontal


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|------|----------|--------|-------|--------|-------|---------|--------|-------|-------|--------|--------------------|
| | | Line | Limit | Level | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 11436.05 | 57.74 | 74.00 | -16.26 | 41.59 | 10.69 | 38.83 | 33.37 | 155 | 262 | Peak HORIZONTAL |
| 2 | 11439.59 | 44.39 | 54.00 | -9.61 | 28.24 | 10.69 | 38.83 | 33.37 | 155 | 262 | Average HORIZONTAL |

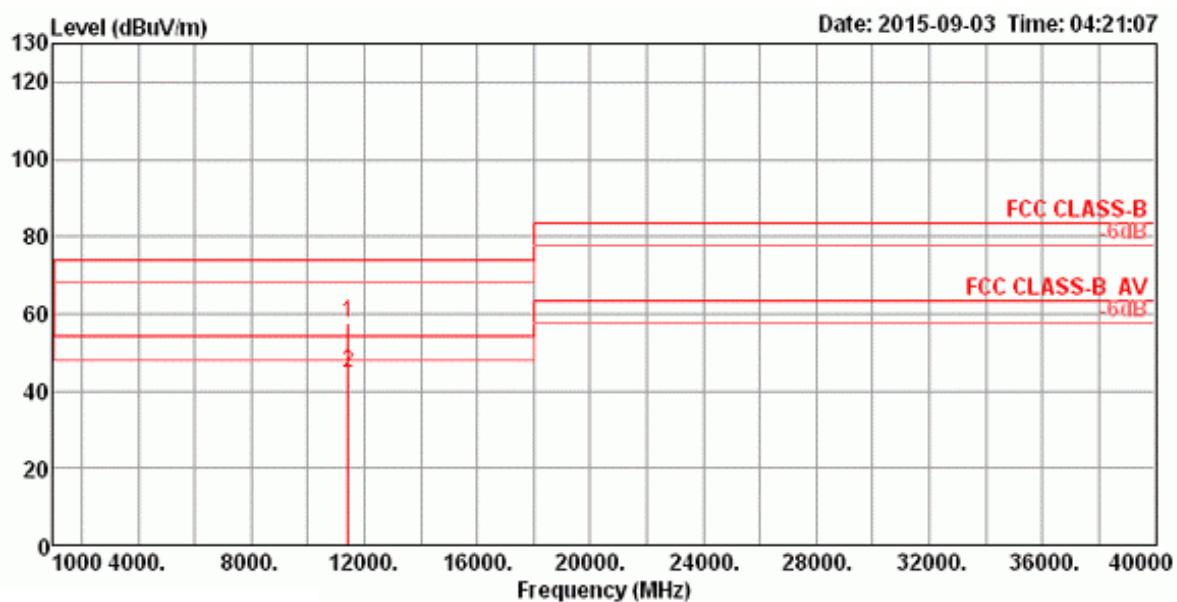
Vertical


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|------|----------|--------|-------|--------|-------|---------|--------|-------|-------|-------------|-----------|
| | | Line | Limit | Level | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 11440.07 | 57.16 | 74.00 | -16.84 | 41.01 | 10.69 | 38.83 | 33.37 | 162 | 283 Peak | VERTICAL |
| 2 | 11440.43 | 44.60 | 54.00 | -9.40 | 28.45 | 10.69 | 38.83 | 33.37 | 162 | 283 Average | VERTICAL |

| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT40 CH 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

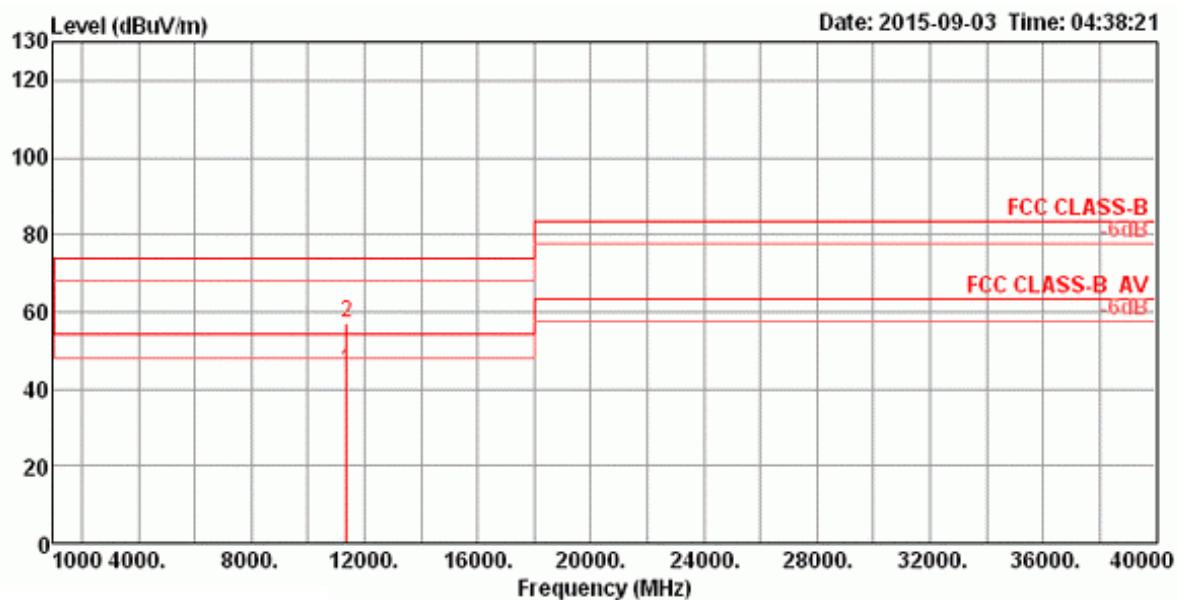
Horizontal


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|------|----------|--------|-------|--------|-------|---------|--------|-------|-------|-------------|------------|
| | | Line | Limit | Level | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 11415.70 | 57.34 | 74.00 | -16.66 | 41.20 | 10.69 | 38.82 | 33.37 | 144 | 279 Peak | HORIZONTAL |
| 2 | 11418.73 | 43.41 | 54.00 | -10.59 | 27.27 | 10.69 | 38.82 | 33.37 | 144 | 279 Average | HORIZONTAL |

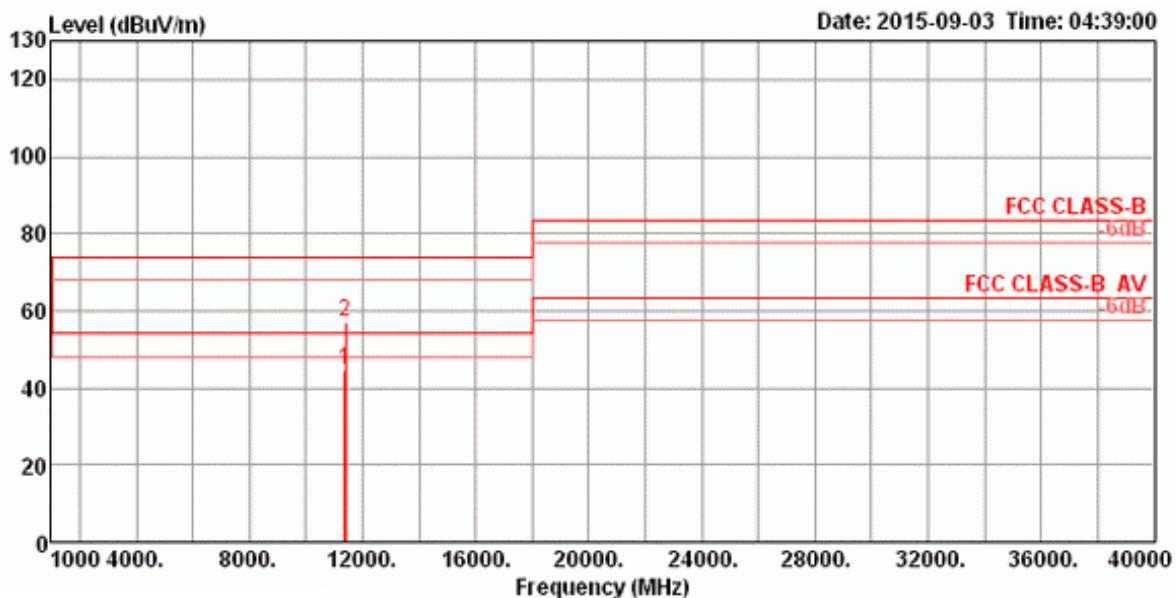
Vertical


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|------|----------|--------|-------|--------|-------|---------|--------|-------|-------|-------------|-----------|
| | | Line | Limit | Level | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 11416.89 | 57.48 | 74.00 | -16.52 | 41.34 | 10.69 | 38.82 | 33.37 | 152 | 259 Peak | VERTICAL |
| 2 | 11418.77 | 44.75 | 54.00 | -9.25 | 28.61 | 10.69 | 38.82 | 33.37 | 152 | 259 Average | VERTICAL |

| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT80 CH 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Horizontal


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|------|----------|--------|-------|--------|-------|---------|--------|-------|-------|-------------|------------|
| | | Line | Limit | Level | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 11376.57 | 44.45 | 54.00 | -9.55 | 28.37 | 10.68 | 38.77 | 33.37 | 166 | 164 Average | HORIZONTAL |
| 2 | 11376.80 | 57.06 | 74.00 | -16.94 | 40.98 | 10.68 | 38.77 | 33.37 | 166 | 164 Peak | HORIZONTAL |

Vertical


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|------|----------|--------|-------|--------|-------|---------|--------|-------|-------|-------------|-----------|
| | | Line | Limit | Level | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 11377.09 | 44.51 | 54.00 | -9.49 | 28.43 | 10.68 | 38.77 | 33.37 | 156 | 177 Average | VERTICAL |
| 2 | 11384.92 | 56.93 | 74.00 | -17.07 | 40.84 | 10.68 | 38.78 | 33.37 | 156 | 177 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 5.25-5.35 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 5.470-5.725 GHz band: all emissions outside of the 5.47-5.725 GHz band 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 (micorvolts/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) | 1MHz / 3MHz for Peak, 1MHz / 1/T for Average |
| RBW / VBW (Emission in non-restricted band) | 1MHz / 3MHz for Peak |

4.7.3. Test Procedures

- 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>

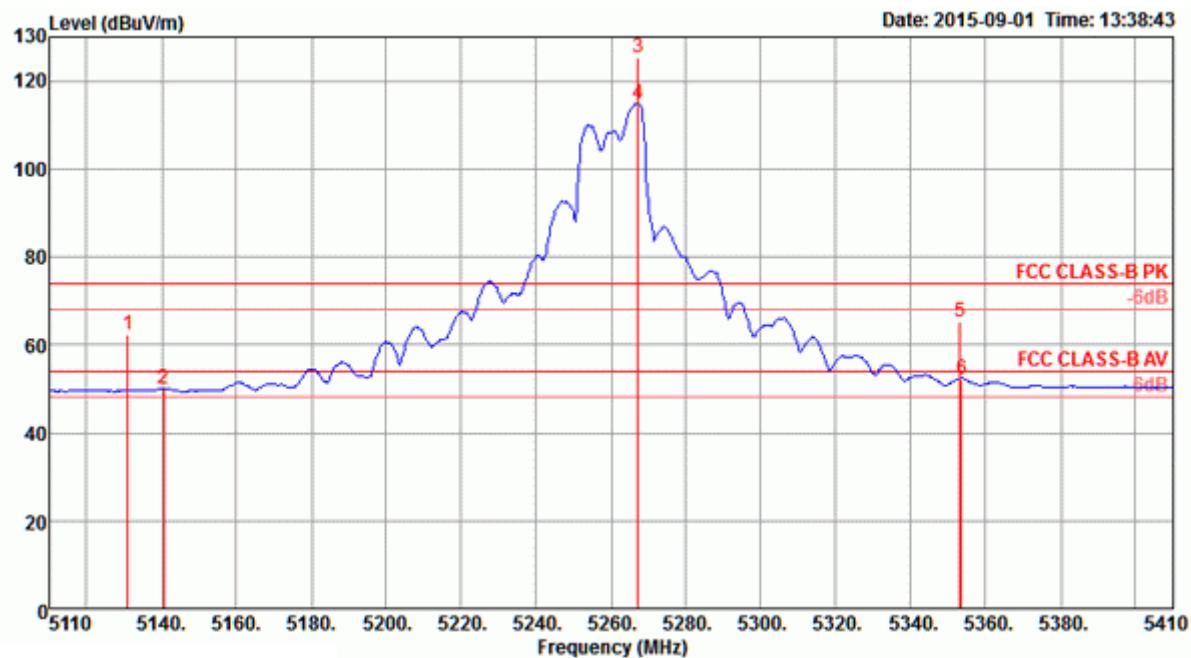
The EUT was programmed to be in beamforming transmitting mode.

4.7.7. Test Result of Band Edge and Fundamental Emissions

<For Radio 2 Non-beamforming Mode>

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11a CH 52, 60, 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 52

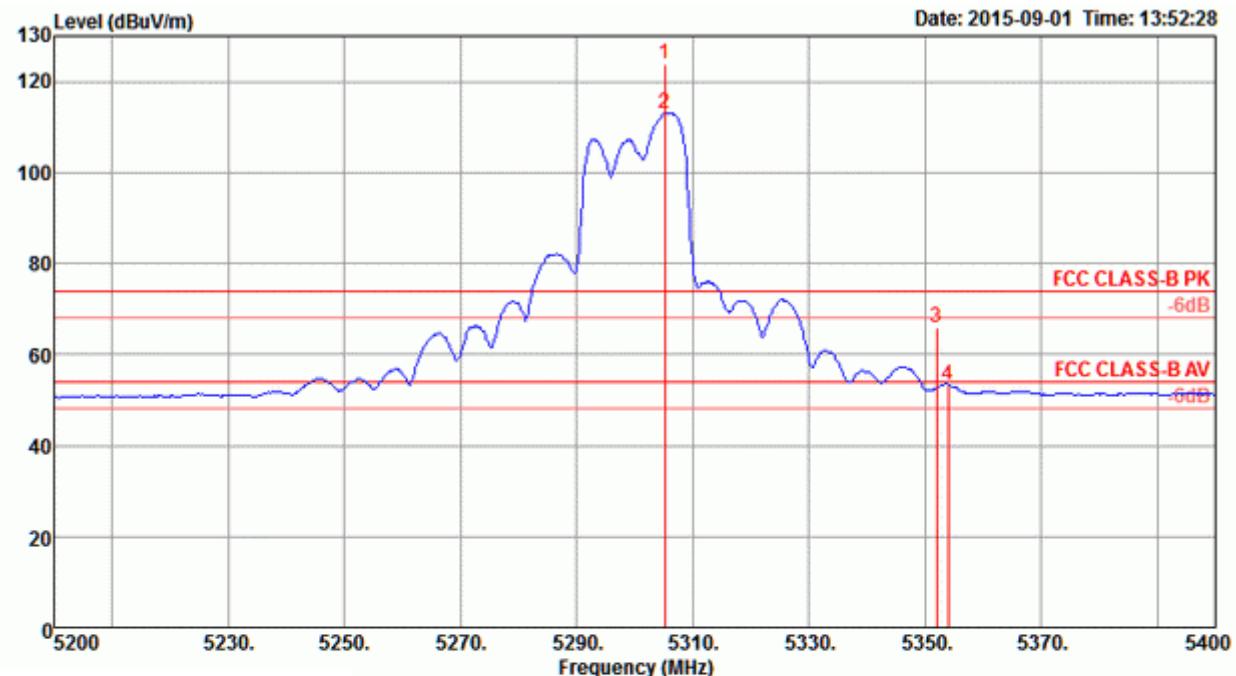


| Freq | Level | Limit | Over | Read | Cable Antenna Preamp | | | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|----------------------|-------|-------------|-------|-------|--------|--------------------|
| | | | | | Line | Limit | Loss Factor | | | | |
| MHz | dBuV/m | dBuV/m | | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5131.00 | 62.11 | 74.00 | -11.89 | 59.09 | 4.25 | 33.24 | 34.47 | 294 | 193 | Peak HORIZONTAL |
| 2 | 5140.60 | 49.87 | 54.00 | -4.13 | 46.81 | 4.26 | 33.27 | 34.47 | 294 | 193 | Average HORIZONTAL |
| 3 | 5267.20 | 125.17 | | | 121.85 | 4.31 | 33.48 | 34.47 | 294 | 193 | Peak HORIZONTAL |
| 4 | 5267.20 | 114.94 | | | 111.62 | 4.31 | 33.48 | 34.47 | 294 | 193 | Average HORIZONTAL |
| 5 | 5353.00 | 65.34 | 74.00 | -8.66 | 61.83 | 4.35 | 33.63 | 34.47 | 294 | 193 | Peak HORIZONTAL |
| 6 | 5353.60 | 52.27 | 54.00 | -1.73 | 48.76 | 4.35 | 33.63 | 34.47 | 294 | 193 | Average HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5260 MHz.

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

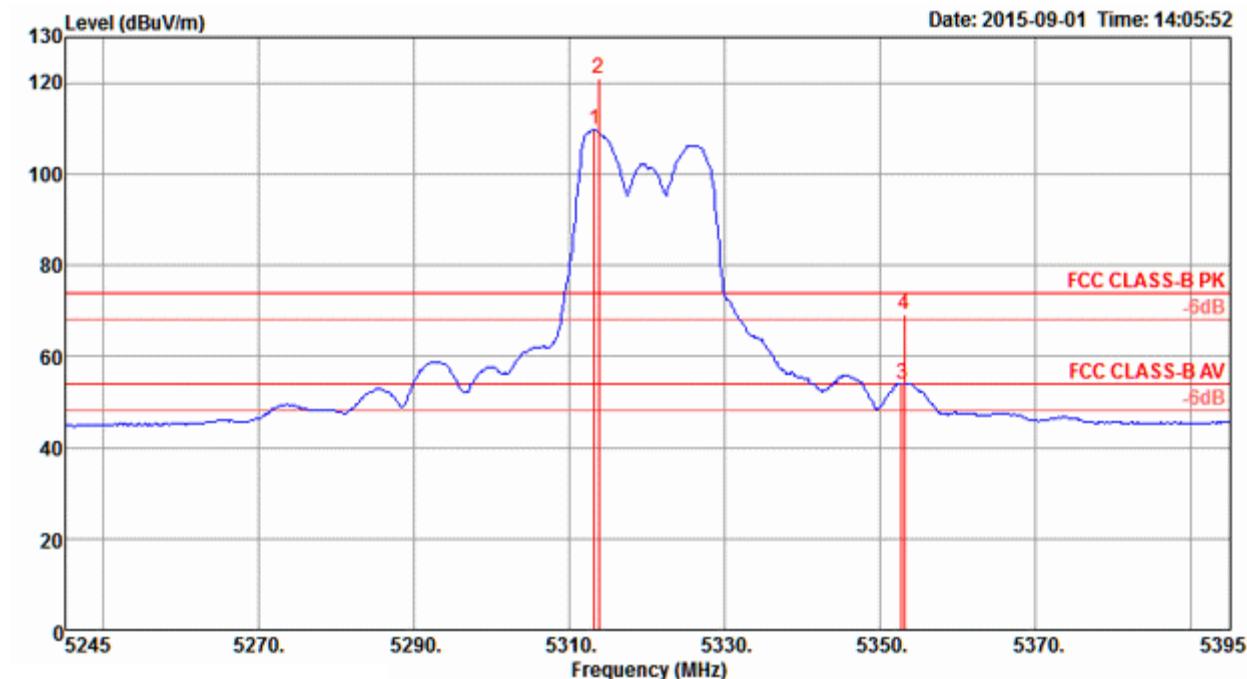
Channel 60



| Freq | Level | Limit | Over Limit | Read Level | Cable Antenna Preamp | | | T/Pos | A/Pos | Remark | Pol/Phase | |
|------|---------|--------|------------|------------|----------------------|--------|--------|-------|-------|--------|-----------|------------|
| | | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | deg | cm |
| 1 | 5305.20 | 123.92 | | | 120.52 | 4.33 | 33.54 | 34.47 | 306 | 203 | Peak | HORIZONTAL |
| 2 | 5305.20 | 113.02 | | | 109.62 | 4.33 | 33.54 | 34.47 | 306 | 203 | Average | HORIZONTAL |
| 3 | 5352.00 | 66.05 | 74.00 | -7.95 | 62.54 | 4.35 | 33.63 | 34.47 | 306 | 203 | Peak | HORIZONTAL |
| 4 | 5354.00 | 53.38 | 54.00 | -0.62 | 49.87 | 4.35 | 33.63 | 34.47 | 306 | 203 | Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5300 MHz.

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

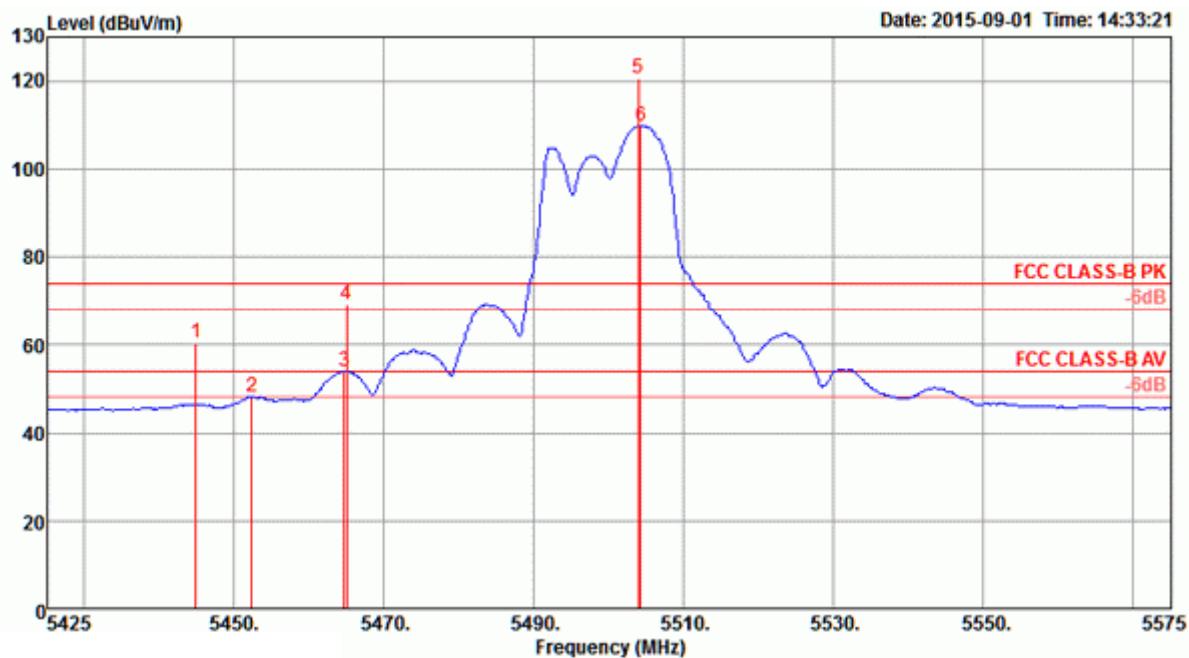
Channel 64


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|--------|---------|--------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5313.10 | 109.58 | | | 106.15 | 4.33 | 33.57 | 34.47 | 53 | 196 Average | HORIZONTAL |
| 2 | 5313.70 | 120.81 | | | 117.38 | 4.33 | 33.57 | 34.47 | 53 | 196 Peak | HORIZONTAL |
| 3 | 5352.70 | 53.97 | 54.00 | -0.03 | 50.46 | 4.35 | 33.63 | 34.47 | 53 | 196 Average | HORIZONTAL |
| 4 | 5353.00 | 69.00 | 74.00 | -5.00 | 65.49 | 4.35 | 33.63 | 34.47 | 53 | 196 Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5320 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 100, 116, 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

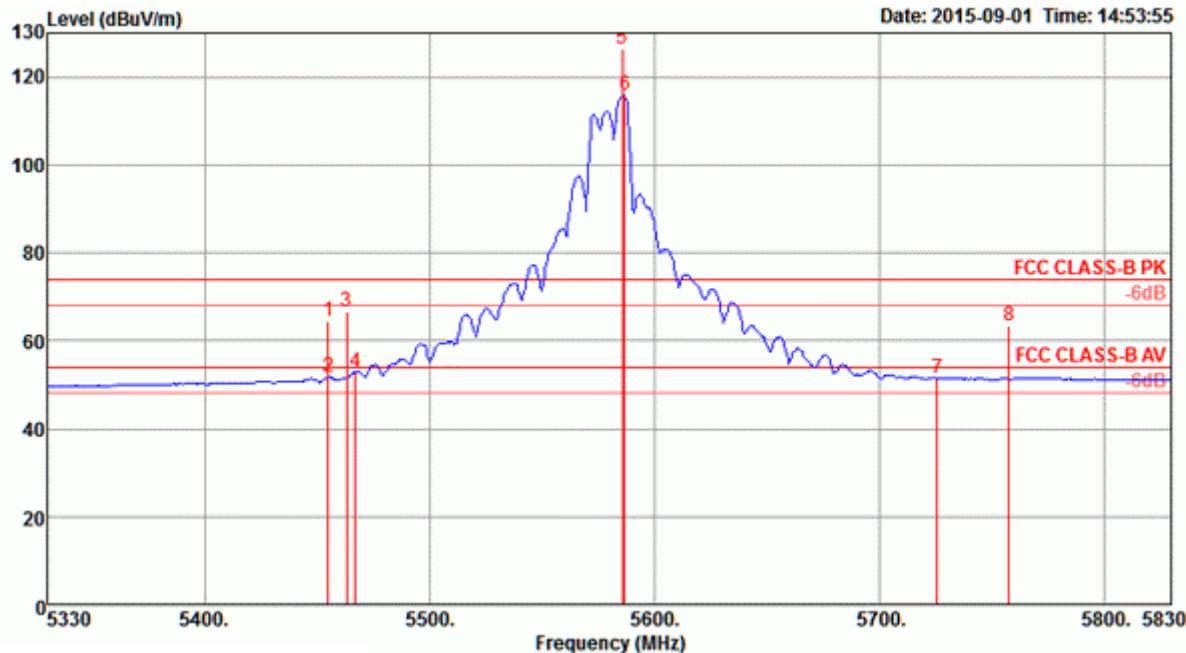
Channel 100


| Freq | Level | Limit Line | Over Limit | Read Level | Cable Antenna Preamplifier | | | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|----------------------------|----------------|---------------------|-------|-------|--------|--------------------|
| | | | | | Cable Loss | Antenna Factor | Preamplifier Factor | | | | |
| MHz | dBuV/m | dBuV/m | | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5444.80 | 60.32 | 74.00 | -13.68 | 56.62 | 4.39 | 33.78 | 34.47 | 314 | 195 | Peak HORIZONTAL |
| 2 | 5452.30 | 48.29 | 54.00 | -5.71 | 44.55 | 4.40 | 33.81 | 34.47 | 314 | 195 | Average HORIZONTAL |
| 3 | 5464.60 | 53.84 | 54.00 | -0.16 | 50.06 | 4.41 | 33.84 | 34.47 | 314 | 195 | Average HORIZONTAL |
| 4 | 5464.90 | 69.10 | 74.00 | -4.90 | 65.32 | 4.41 | 33.84 | 34.47 | 314 | 195 | Peak HORIZONTAL |
| 5 | 5503.90 | 120.55 | | | 116.71 | 4.42 | 33.90 | 34.48 | 314 | 195 | Peak HORIZONTAL |
| 6 | 5504.20 | 109.77 | | | 105.93 | 4.42 | 33.90 | 34.48 | 314 | 195 | Average HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5500 MHz.

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

Channel 116

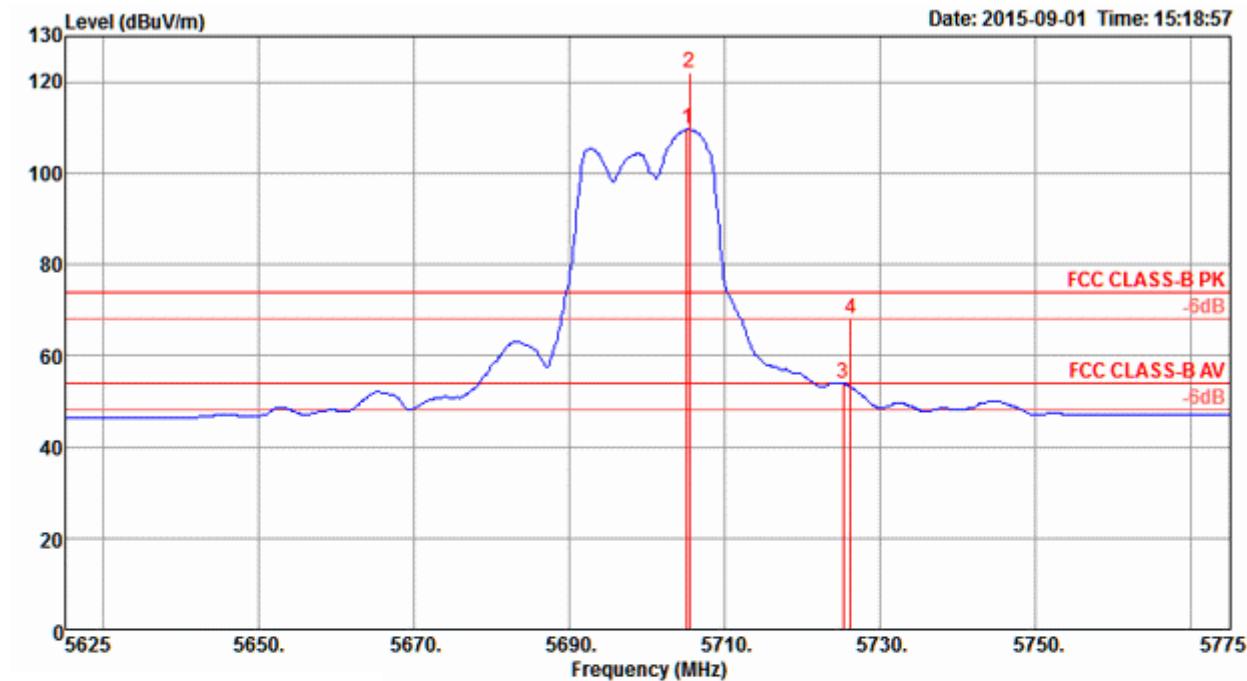


| Freq | Level | Limit | Over | Read | Cable | | | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|--------|-------|-------|--------|-------|-------|---------|------------|
| | | | | | Line | Limit | Level | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | | |
| 1 | 5455.00 | 64.51 | 74.00 | -9.49 | 60.77 | 4.40 | 33.81 | 34.47 | 305 | 200 | Peak | HORIZONTAL |
| 2 | 5455.00 | 51.86 | 54.00 | -2.14 | 48.12 | 4.40 | 33.81 | 34.47 | 305 | 200 | Average | HORIZONTAL |
| 3 | 5463.00 | 66.66 | 74.00 | -7.34 | 62.88 | 4.41 | 33.84 | 34.47 | 305 | 200 | Peak | HORIZONTAL |
| 4 | 5467.00 | 52.85 | 54.00 | -1.15 | 49.07 | 4.41 | 33.84 | 34.47 | 305 | 200 | Average | HORIZONTAL |
| 5 | 5586.00 | 126.46 | | | 122.34 | 4.45 | 34.16 | 34.49 | 305 | 200 | Peak | HORIZONTAL |
| 6 | 5587.00 | 115.81 | | | 111.69 | 4.45 | 34.16 | 34.49 | 305 | 200 | Average | HORIZONTAL |
| 7 | 5726.00 | 51.40 | 54.00 | -2.60 | 46.84 | 4.50 | 34.57 | 34.51 | 305 | 200 | Average | HORIZONTAL |
| 8 | 5758.00 | 63.30 | 74.00 | -10.70 | 58.64 | 4.51 | 34.68 | 34.53 | 305 | 200 | Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5580 MHz.

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

Channel 140

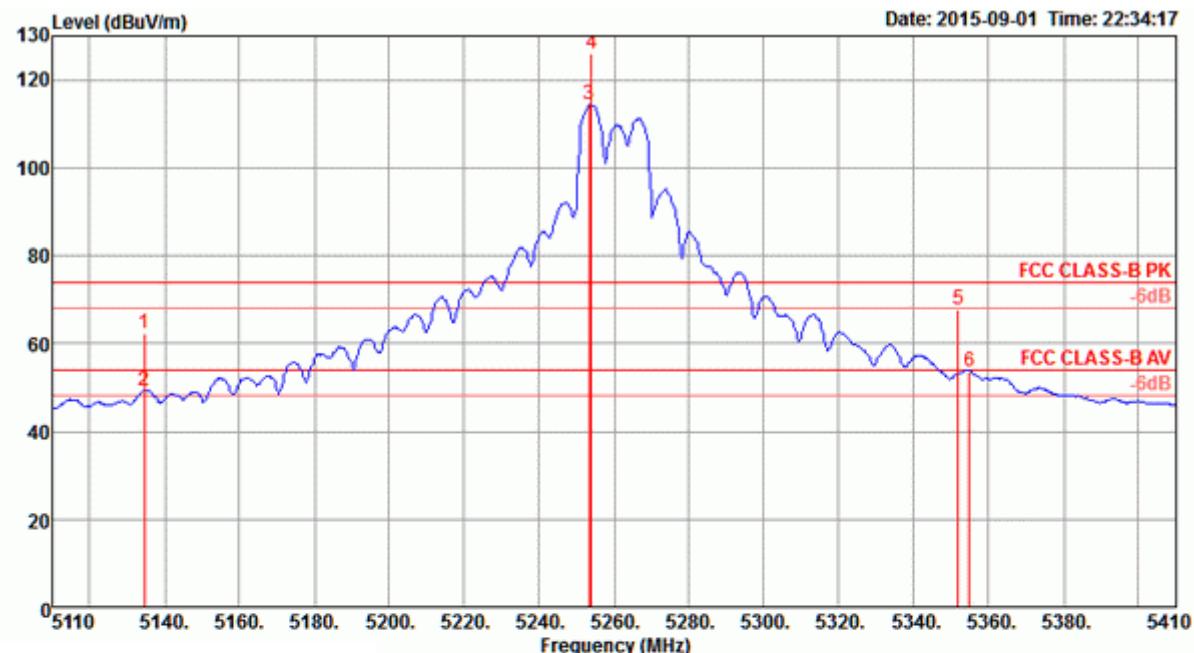


| Freq | Level | Limit | Over | Read | Cable | | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Line | Limit | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | | |
| 1 | 5705.10 | 109.59 | | | 105.09 | 4.49 | 34.52 | 34.51 | 308 | 178 | Average | HORIZONTAL |
| 2 | 5705.40 | 122.17 | | | 117.67 | 4.49 | 34.52 | 34.51 | 308 | 178 | Peak | HORIZONTAL |
| 3 | 5725.20 | 53.91 | 54.00 | -0.09 | 49.35 | 4.50 | 34.57 | 34.51 | 308 | 178 | Average | HORIZONTAL |
| 4 | 5726.10 | 68.14 | 74.00 | -5.86 | 63.58 | 4.50 | 34.57 | 34.51 | 308 | 178 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5700 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 52, 60, 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

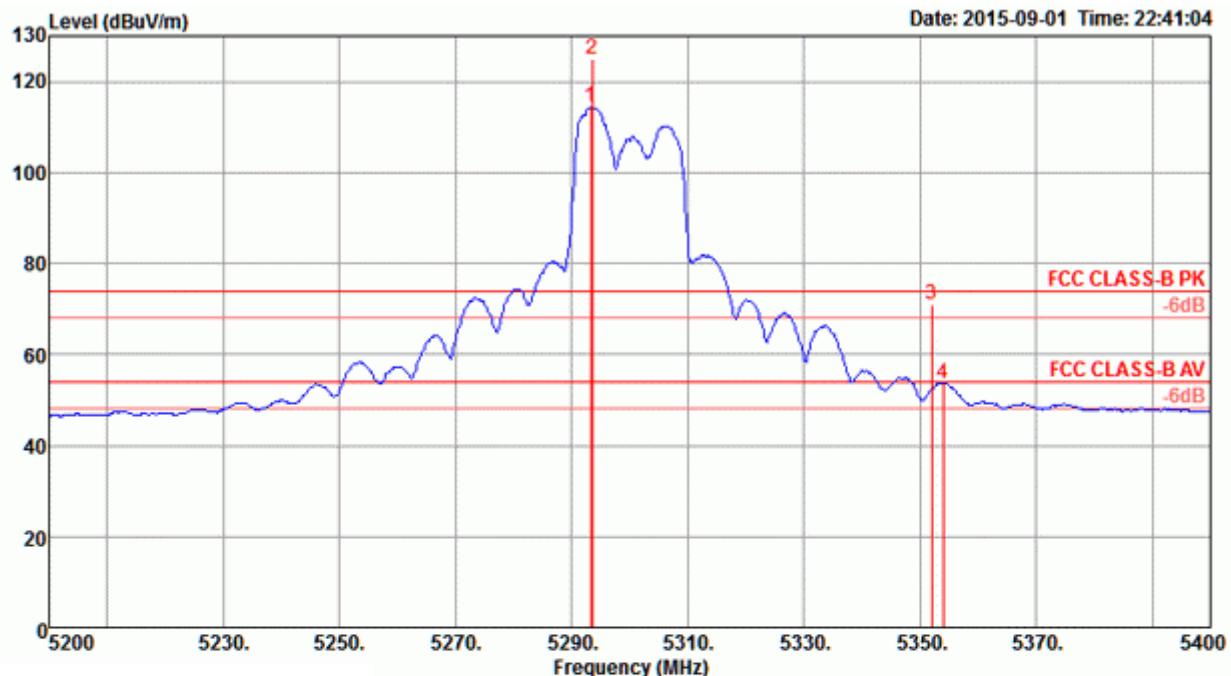
Channel 52


| Freq MHz | Level dBuV/m | Limit Line dB | Over Limit dB | Read Level dBuV | Cable Loss dB | Antenna Factor dB/m | Preamp Factor dB | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|---------------------|---------------------|-----------------------|---------------------|---------------------------|------------------------|--------------|-------------|---------|------------|
| | | | | | | | | | | | |
| 1 5134.60 | 62.11 | 74.00 | -11.89 | 59.09 | 4.25 | 33.24 | 34.47 | 44 | 180 | Peak | HORIZONTAL |
| 2 5134.60 | 49.19 | 54.00 | -4.81 | 46.17 | 4.25 | 33.24 | 34.47 | 44 | 180 | Average | HORIZONTAL |
| 3 5253.40 | 114.30 | 54.00 | | | 4.30 | 33.45 | 34.47 | 44 | 180 | Average | HORIZONTAL |
| 4 5254.00 | 125.88 | 74.00 | | | 4.30 | 33.45 | 34.47 | 44 | 180 | Peak | HORIZONTAL |
| 5 5351.80 | 67.68 | 74.00 | -6.32 | 64.17 | 4.35 | 33.63 | 34.47 | 44 | 180 | Peak | HORIZONTAL |
| 6 5354.80 | 53.67 | 54.00 | -0.33 | 50.16 | 4.35 | 33.63 | 34.47 | 44 | 180 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5260 MHz.

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

Channel 60

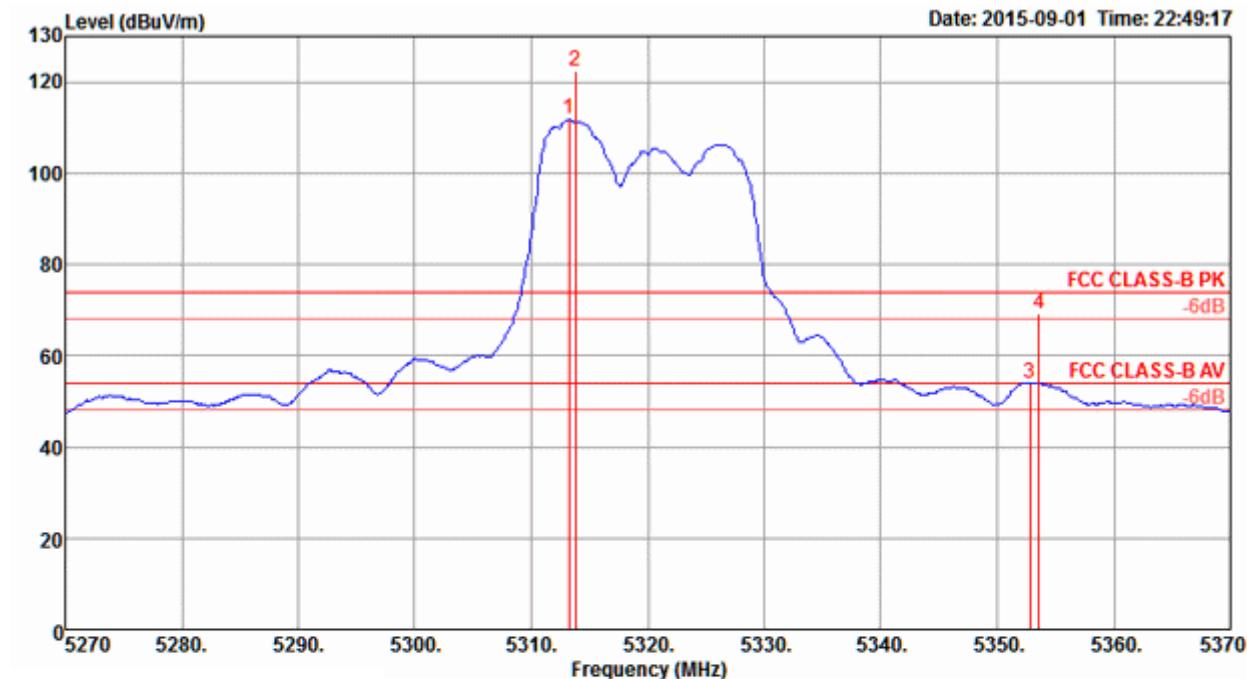


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|-------|---------|--------|-------|-------|--------|-----------|
| | MHz | dBuV/m | Line | Limit | dB | dBuV | dB | dB/m | dB | deg | cm |
| 1 | 5293.20 | 114.30 | 54.00 | | | | 4.33 | 33.54 | 34.47 | 49 | 188 |
| 2 | 5293.60 | 125.09 | 74.00 | | | | 4.33 | 33.54 | 34.47 | 49 | 188 |
| 3 | 5352.00 | 70.82 | 74.00 | -3.18 | 67.31 | | 4.35 | 33.63 | 34.47 | 49 | 188 |
| 4 | 5354.00 | 53.74 | 54.00 | -0.26 | 50.23 | | 4.35 | 33.63 | 34.47 | 49 | 188 |

Item 1, 2 are the fundamental frequency at 5300 MHz.

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

Channel 64

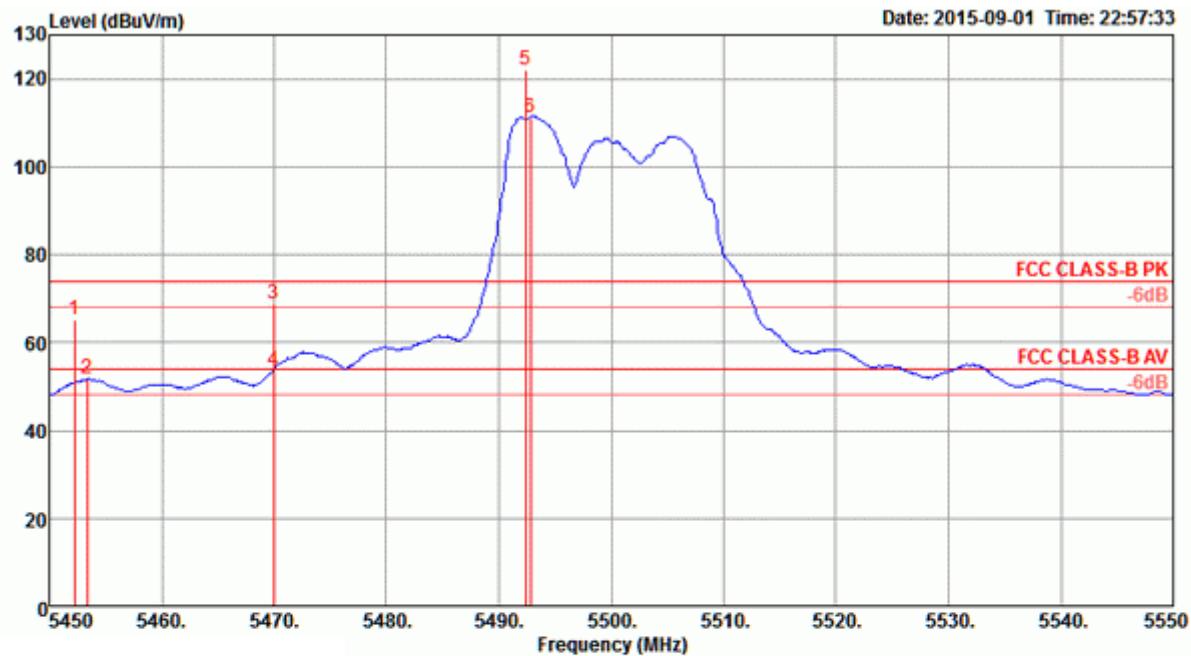


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|-------|---------|--------|-------|-------|---------|------------|
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5313.20 | 111.71 | 54.00 | | 4.33 | 33.57 | 34.47 | 52 | 179 | Average | HORIZONTAL |
| 2 | 5313.80 | 122.40 | 74.00 | | 4.33 | 33.57 | 34.47 | 52 | 179 | Peak | HORIZONTAL |
| 3 | 5352.80 | 53.95 | 54.00 | -0.05 | 50.44 | 4.35 | 33.63 | 34.47 | 52 | 179 | Average |
| 4 | 5353.60 | 69.31 | 74.00 | -4.69 | 65.80 | 4.35 | 33.63 | 34.47 | 52 | 179 | Peak |

Item 1, 2 are the fundamental frequency at 5320 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 100, 116, 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

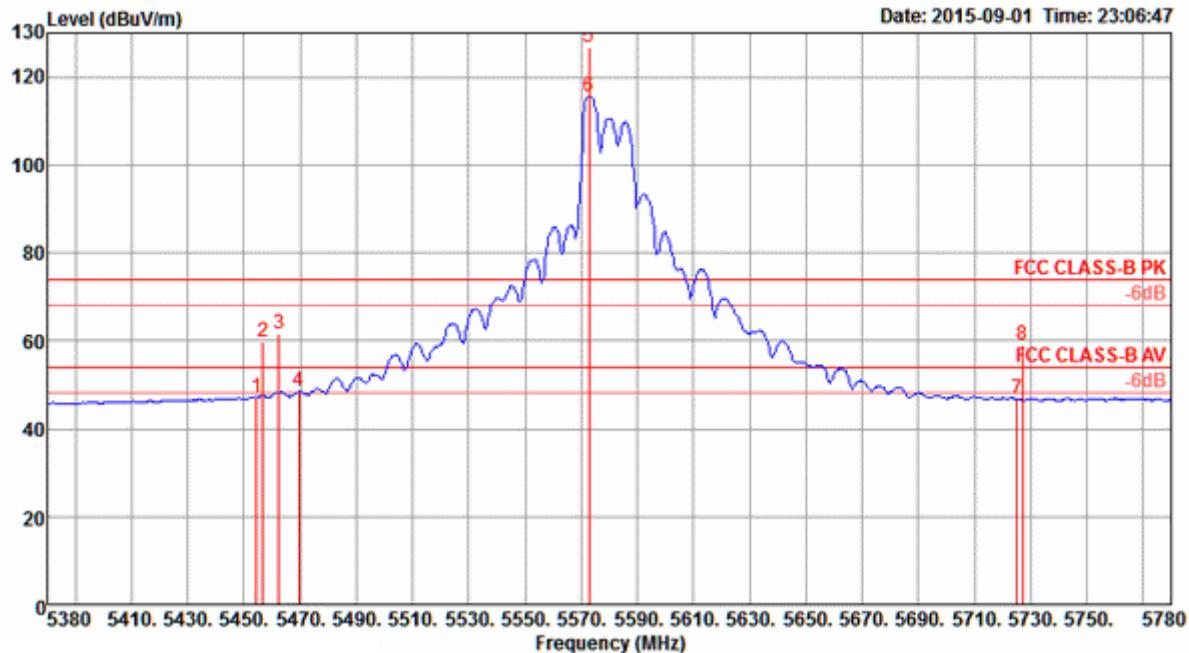
Channel 100


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|-------|---------|--------------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 | 5452.20 | 65.14 | 74.00 | -8.86 | 61.40 | 4.40 | 33.81 | 34.47 | 50 | 172 Peak | HORIZONTAL |
| 2 | 5453.40 | 51.61 | 54.00 | -2.39 | 47.87 | 4.40 | 33.81 | 34.47 | 50 | 172 Average | HORIZONTAL |
| 3 | 5470.00 | 68.71 | 74.00 | -5.29 | 64.93 | 4.41 | 33.84 | 34.47 | 50 | 172 Peak | HORIZONTAL |
| 4 | 5470.00 | 53.67 | 54.00 | -0.33 | 49.89 | 4.41 | 33.84 | 34.47 | 50 | 172 Average | HORIZONTAL |
| 5 | 5492.40 | 121.86 | 74.00 | | | 4.41 | 33.87 | 34.47 | 50 | 172 Peak | HORIZONTAL |
| 6 | 5492.80 | 111.33 | 54.00 | | | 4.41 | 33.87 | 34.47 | 50 | 172 Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5500 MHz.

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

Channel 116

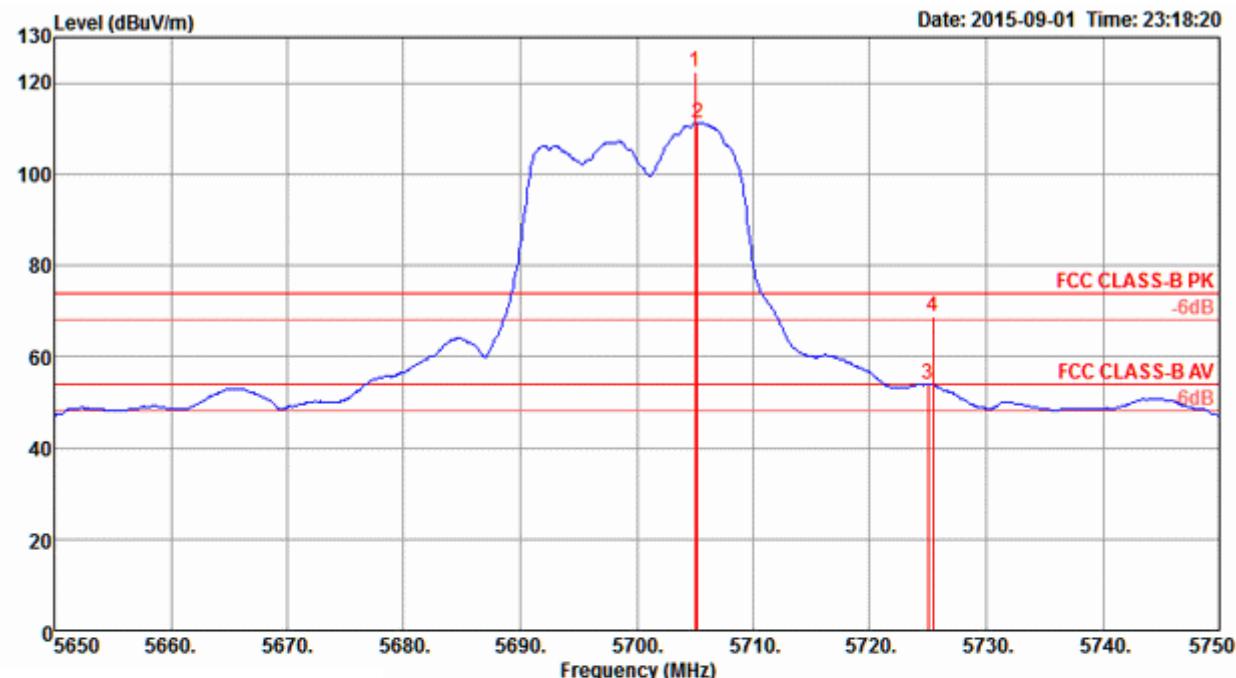


| Freq | Level | Limit | Over | Read | Cable | | | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|--------|-------|-------|--------|-------|-------|---------|------------|
| | | | | | Line | Limit | Level | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | | |
| 1 | 5454.40 | 47.25 | 54.00 | -6.75 | 43.51 | 4.40 | 33.81 | 34.47 | 52 | 170 | Average | HORIZONTAL |
| 2 | 5456.80 | 59.86 | 74.00 | -14.14 | 56.12 | 4.40 | 33.81 | 34.47 | 52 | 170 | Peak | HORIZONTAL |
| 3 | 5462.40 | 61.46 | 74.00 | -12.54 | 57.72 | 4.40 | 33.81 | 34.47 | 52 | 170 | Peak | HORIZONTAL |
| 4 | 5469.60 | 48.42 | 54.00 | -5.58 | 44.64 | 4.41 | 33.84 | 34.47 | 52 | 170 | Average | HORIZONTAL |
| 5 | 5572.80 | 126.73 | | | 122.67 | 4.44 | 34.11 | 34.49 | 52 | 170 | Peak | HORIZONTAL |
| 6 | 5572.80 | 115.61 | | | 111.55 | 4.44 | 34.11 | 34.49 | 52 | 170 | Average | HORIZONTAL |
| 7 | 5725.00 | 46.66 | 54.00 | -7.34 | 42.10 | 4.50 | 34.57 | 34.51 | 52 | 170 | Average | HORIZONTAL |
| 8 | 5727.20 | 59.18 | 74.00 | -14.82 | 54.62 | 4.50 | 34.57 | 34.51 | 52 | 170 | Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5580 MHz.

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

Channel 140

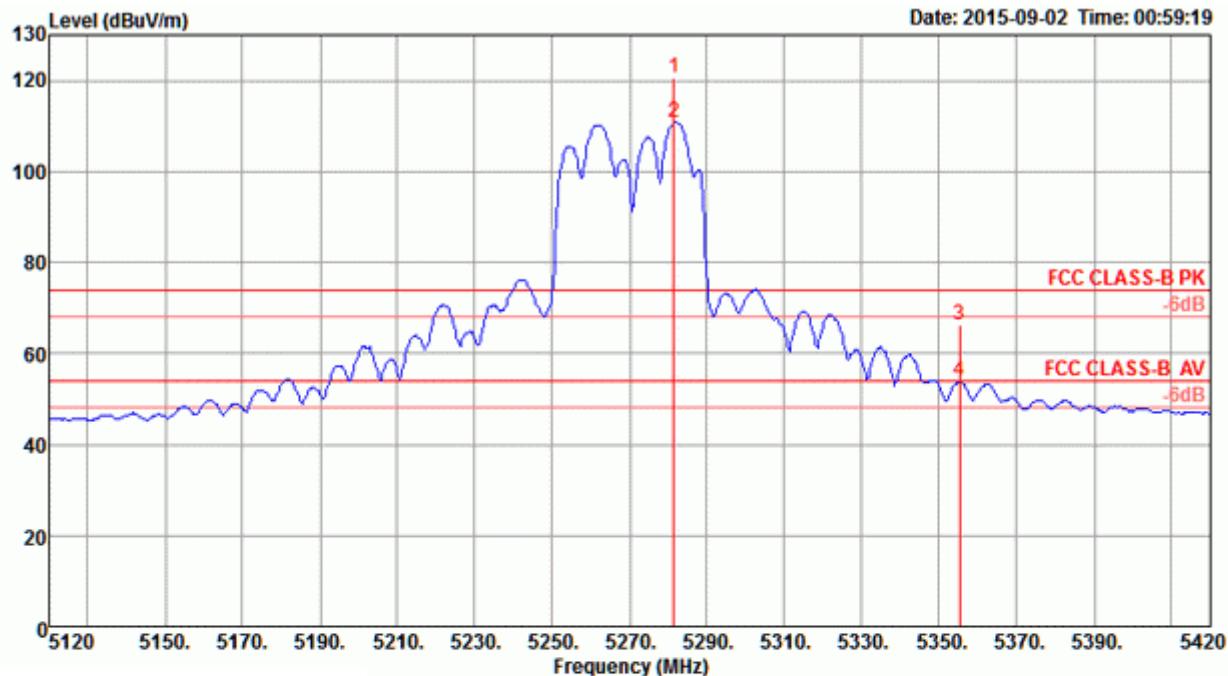


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|--------|---------|--------|-------|-------|-------------|------------|
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5705.00 | 122.34 | | | 117.84 | 4.49 | 34.52 | 34.51 | 307 | 186 Peak | HORIZONTAL |
| 2 | 5705.20 | 111.31 | | | 106.81 | 4.49 | 34.52 | 34.51 | 307 | 186 Average | HORIZONTAL |
| 3 | 5725.00 | 53.82 | 54.00 | -0.18 | 49.26 | 4.50 | 34.57 | 34.51 | 307 | 186 Average | HORIZONTAL |
| 4 | 5725.40 | 68.77 | 74.00 | -5.23 | 64.21 | 4.50 | 34.57 | 34.51 | 307 | 186 Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5700 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 54, 62 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

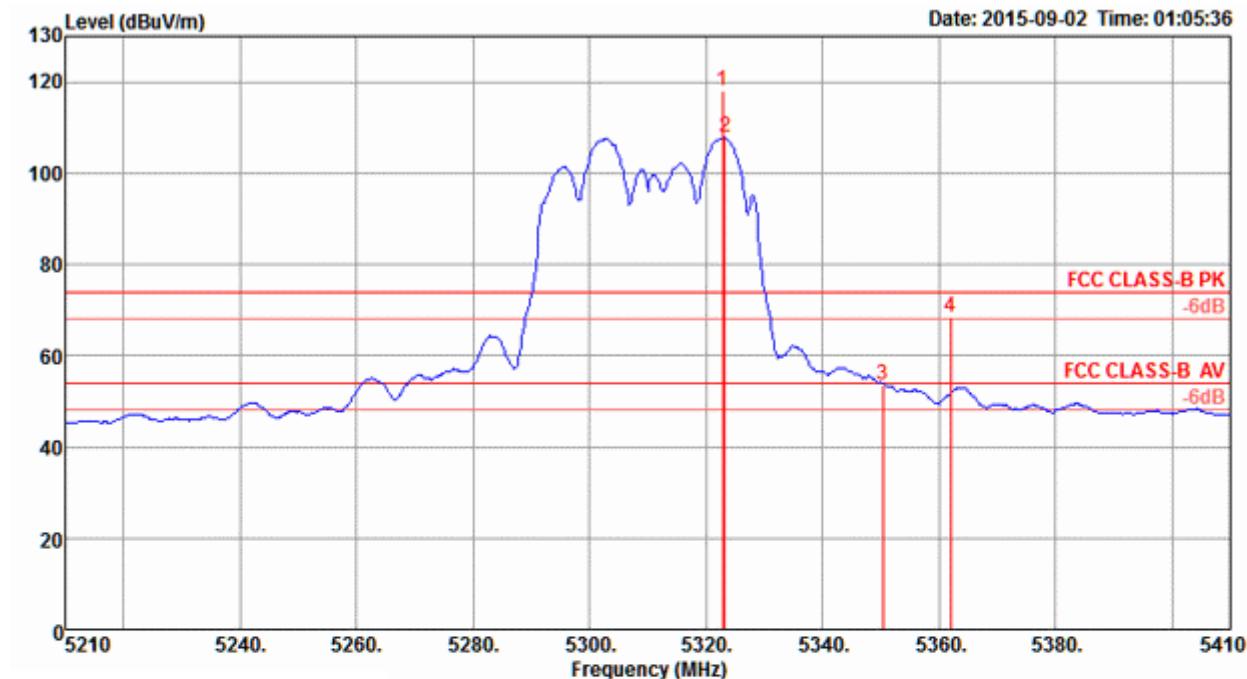
Channel 54


| Freq MHz | Level dBuV/m | Limit Line dB | Over Limit dB | Read Level dBuV | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-------------|-----------------|---------------------|---------------------|-----------------------|------------|----------------|--------------|-------|-------|---------|------------|
| | | | | | Loss dB | Factor dB/m | Factor dB | deg | cm | | |
| 1 5281.40 | 120.45 | | | 117.09 | 4.32 | 33.51 | 34.47 | 57 | 201 | Peak | HORIZONTAL |
| 2 5281.40 | 110.76 | | | 107.40 | 4.32 | 33.51 | 34.47 | 57 | 201 | Average | HORIZONTAL |
| 3 5355.20 | 66.24 | 74.00 | -7.76 | 62.73 | 4.35 | 33.63 | 34.47 | 57 | 201 | Peak | HORIZONTAL |
| 4 5355.20 | 53.81 | 54.00 | -0.19 | 50.30 | 4.35 | 33.63 | 34.47 | 57 | 201 | Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5270 MHz.

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

Channel 62

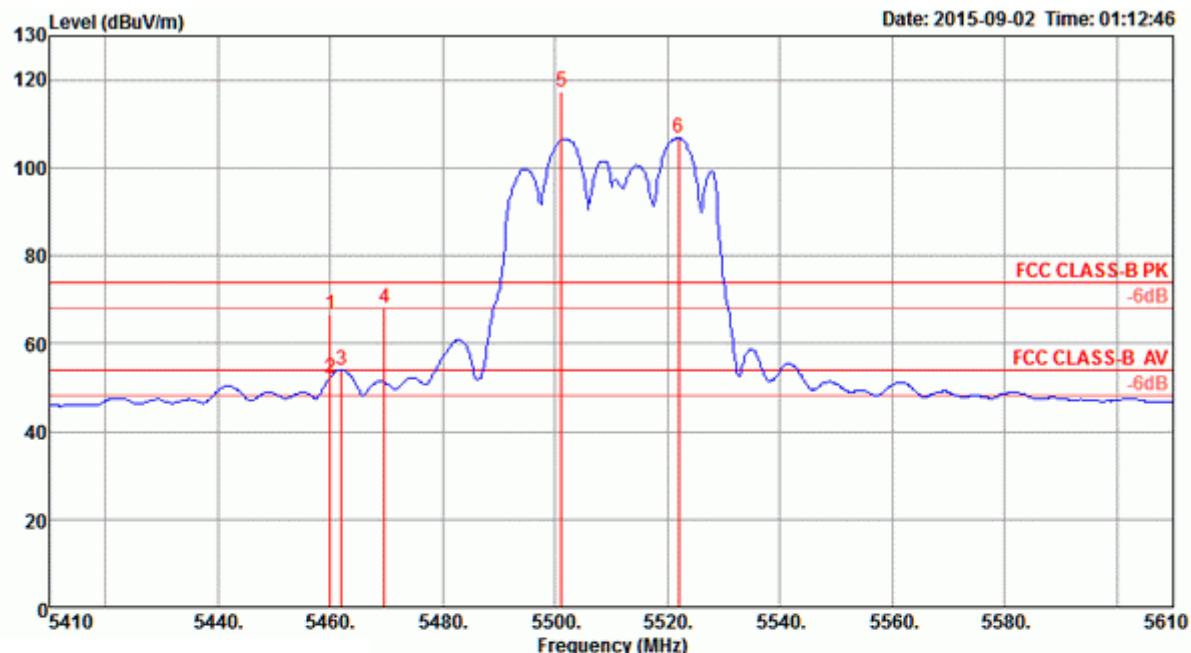


| Freq | Level | Limit Line | Over Limit | Read Level | Cable Antenna Preamp | | | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|----------------------|----------------|---------------|-------|-------|---------|------------|
| | | | | | Cable Loss | Antenna Factor | Preamp Factor | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 5322.80 | 117.94 | 74.00 | | | 4.33 | 33.57 | 34.47 | 55 | 182 | Peak | HORIZONTAL |
| 2 5323.20 | 107.77 | 54.00 | | | 4.33 | 33.57 | 34.47 | 55 | 182 | Average | HORIZONTAL |
| 3 5350.40 | 53.69 | 54.00 | -0.31 | 50.18 | 4.35 | 33.63 | 34.47 | 55 | 182 | Average | HORIZONTAL |
| 4 5362.00 | 68.30 | 74.00 | -5.70 | 64.75 | 4.36 | 33.66 | 34.47 | 55 | 182 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5310 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 102, 110, 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

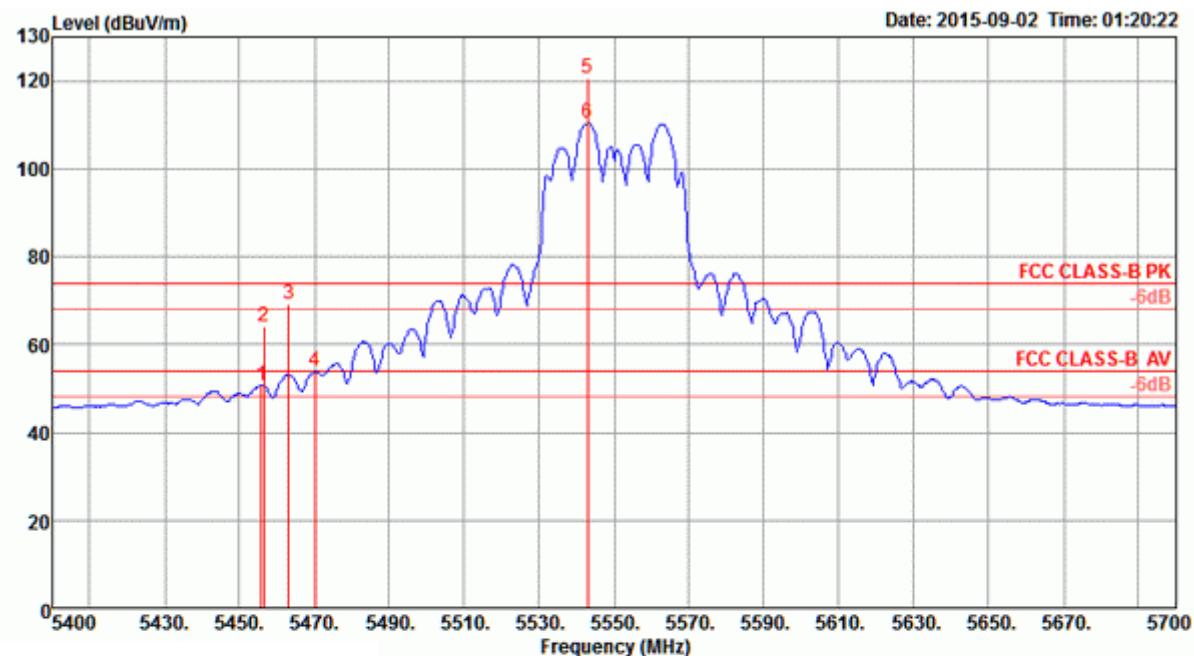
Channel 102


| Freq MHz | Level dBuV/m | Limit Line dB | Over Limit dB | Read Level dBuV | Cable Loss | Antenna Factor | Preamplifier Factor | T/PoS deg | A/PoS cm | Remark | Pol/Phase |
|-------------|-----------------|---------------------|---------------------|-----------------------|---------------|-------------------|------------------------|--------------|-------------|---------|------------|
| | | | | | dB | dB/m | dB | deg | cm | | |
| 1 5460.00 | 66.58 | 74.00 | -7.42 | 62.84 | 4.40 | 33.81 | 34.47 | 56 | 171 | Peak | HORIZONTAL |
| 2 5460.00 | 52.21 | 54.00 | -1.79 | 48.47 | 4.40 | 33.81 | 34.47 | 56 | 171 | Average | HORIZONTAL |
| 3 5462.00 | 53.89 | 54.00 | -0.11 | 50.15 | 4.40 | 33.81 | 34.47 | 56 | 171 | Average | HORIZONTAL |
| 4 5469.60 | 68.04 | 74.00 | -5.96 | 64.26 | 4.41 | 33.84 | 34.47 | 56 | 171 | Peak | HORIZONTAL |
| 5 5501.20 | 117.29 | 74.00 | | | 4.42 | 33.90 | 34.48 | 56 | 171 | Peak | HORIZONTAL |
| 6 5522.00 | 106.73 | 54.00 | | | 4.43 | 33.95 | 34.48 | 56 | 171 | Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5510 MHz.

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

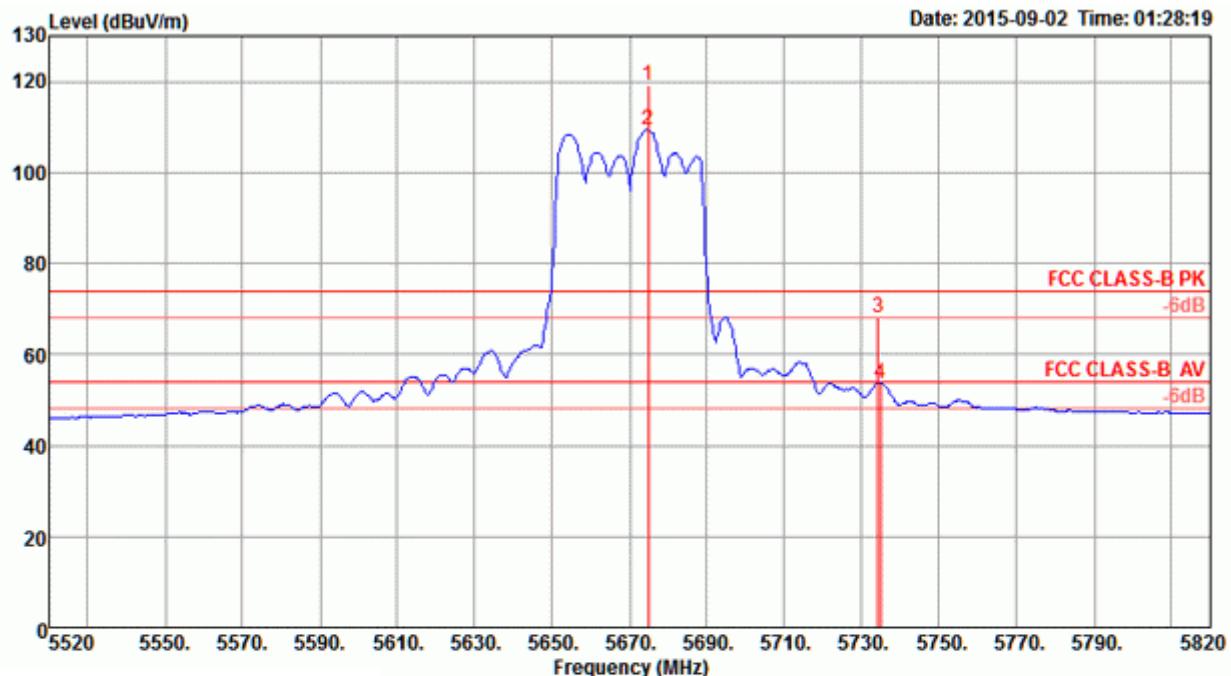
Channel 110



| Freq | Level | Limit | Over | Read | Cable | | | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|--------|-------|-------|--------|-------|-------|---------|------------|
| | | | | | Line | Limit | Level | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | | |
| 1 | 5455.80 | 50.68 | 54.00 | -3.32 | 46.94 | 4.40 | 33.81 | 34.47 | 49 | 181 | Average | HORIZONTAL |
| 2 | 5456.40 | 64.18 | 74.00 | -9.82 | 60.44 | 4.40 | 33.81 | 34.47 | 49 | 181 | Peak | HORIZONTAL |
| 3 | 5463.00 | 69.10 | 74.00 | -4.90 | 65.32 | 4.41 | 33.84 | 34.47 | 49 | 181 | Peak | HORIZONTAL |
| 4 | 5470.00 | 53.89 | 54.00 | -0.11 | 50.11 | 4.41 | 33.84 | 34.47 | 49 | 181 | Average | HORIZONTAL |
| 5 | 5542.80 | 120.68 | | | 116.73 | 4.43 | 34.00 | 34.48 | 49 | 181 | Peak | HORIZONTAL |
| 6 | 5542.80 | 110.29 | | | 106.34 | 4.43 | 34.00 | 34.48 | 49 | 181 | Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5550 MHz.

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

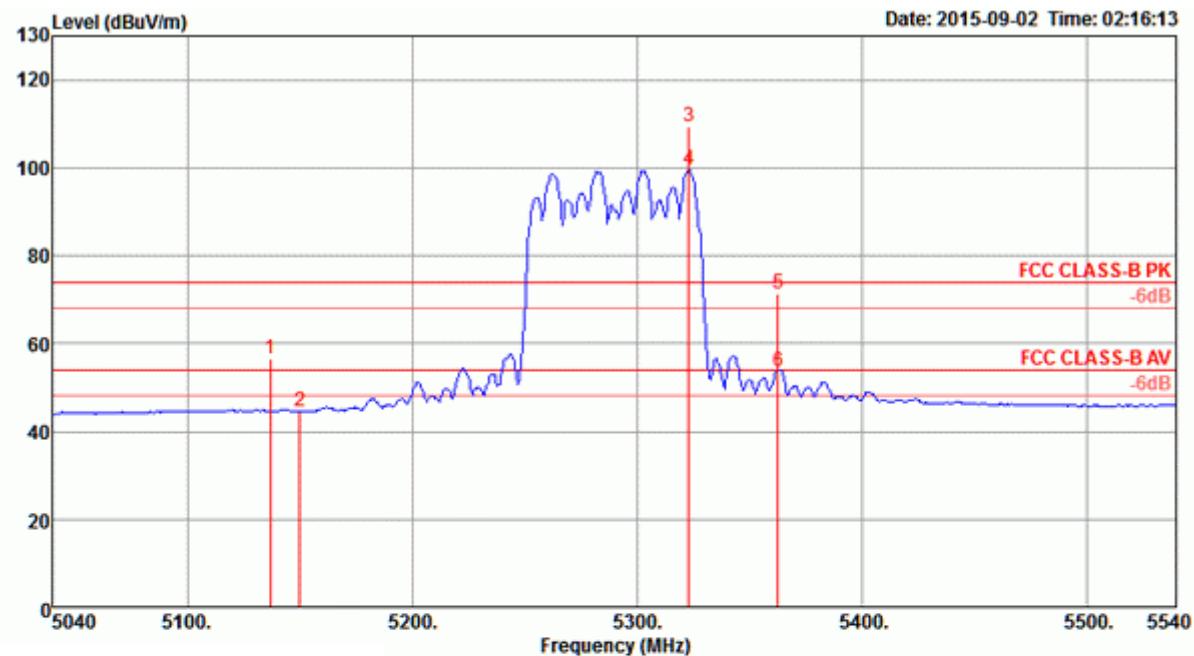
Channel 134


| Freq | Level | Limit | Over Limit | Read Level | Cable Antenna Preamp | | | T/Pos | A/Pos | Remark | Pol/Phase | | | |
|------|---------|--------|------------|------------|----------------------|--------|--------|-------|-------|--------|-----------|------------|---------|------------|
| | | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm |
| 1 | 5674.80 | 119.32 | 74.00 | | | | | 4.48 | 34.42 | 34.51 | 311 | 182 | Peak | HORIZONTAL |
| 2 | 5674.80 | 109.38 | 54.00 | | | | | 4.48 | 34.42 | 34.51 | 311 | 182 | Average | HORIZONTAL |
| 3 | 5734.20 | 68.14 | 74.00 | -5.86 | 63.59 | 4.50 | 34.57 | 34.52 | 311 | 182 | Peak | HORIZONTAL | | |
| 4 | 5734.80 | 53.70 | 54.00 | -0.30 | 49.10 | 4.50 | 34.62 | 34.52 | 311 | 182 | Average | HORIZONTAL | | |

Item 1, 2 are the fundamental frequency at 5670 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 58, 106, 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

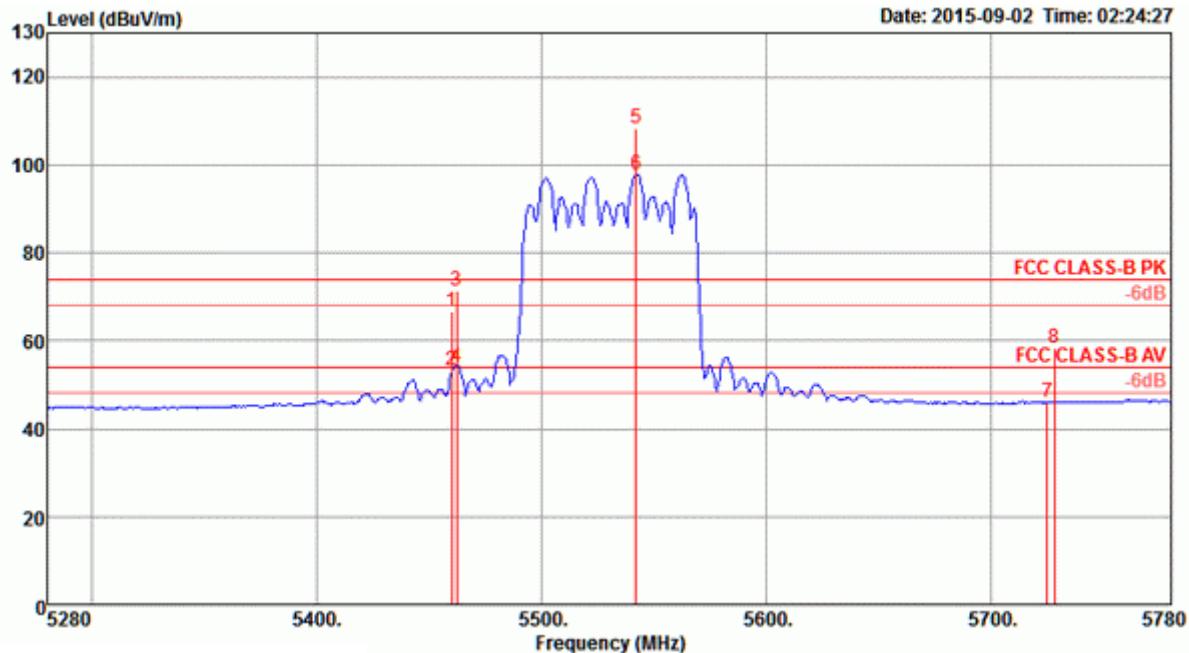
Channel 58

| Freq MHz | Level dBuV/m | Limit Line dB | Over Limit dB | Read Level dBuV | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|-------------|-----------------|---------------------|---------------------|-----------------------|-------|---------|--------------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5137.00 | 56.67 | 74.00 | -17.33 | 53.65 | 4.25 | 33.24 | 34.47 | 53 | 187 | Peak | HORIZONTAL |
| 2 5150.00 | 44.64 | 54.00 | -9.36 | 41.58 | 4.26 | 33.27 | 34.47 | 53 | 187 | Average | HORIZONTAL |
| 3 5323.00 | 109.47 | 74.00 | | | 4.33 | 33.57 | 34.47 | 53 | 187 | Peak | HORIZONTAL |
| 4 5323.00 | 99.42 | 54.00 | | | 4.33 | 33.57 | 34.47 | 53 | 187 | Average | HORIZONTAL |
| 5 5363.00 | 71.31 | 74.00 | -2.69 | 67.76 | 4.36 | 33.66 | 34.47 | 53 | 187 | Peak | HORIZONTAL |
| 6 5363.00 | 53.74 | 54.00 | -0.26 | 50.19 | 4.36 | 33.66 | 34.47 | 53 | 187 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5290 MHz.

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

Channel 106

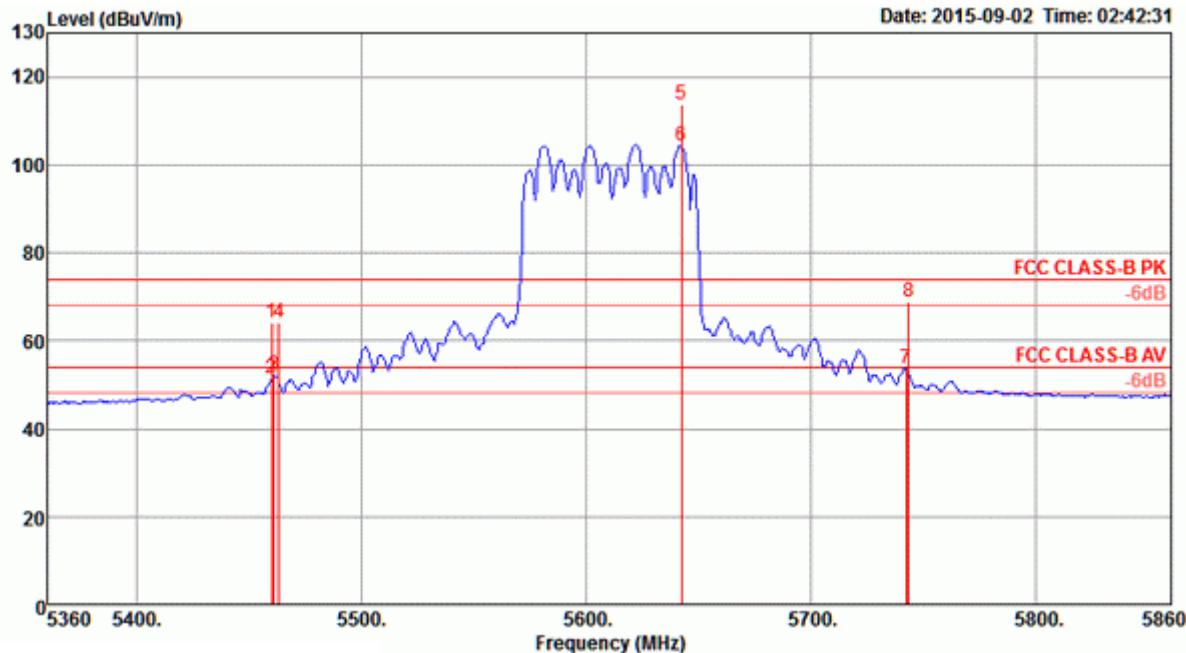


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable Antenna Preamp | | | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|----------------------|----------------|---------------|--------------|-------------|---------|------------|
| | | | | | Cable Loss | Antenna Factor | Preamp Factor | | | | |
| 1 5460.00 | 66.72 | 74.00 | -7.28 | 62.98 | 4.40 | 33.81 | 34.47 | 54 | 177 | Peak | HORIZONTAL |
| 2 5460.00 | 53.21 | 54.00 | -0.79 | 49.47 | 4.40 | 33.81 | 34.47 | 54 | 177 | Average | HORIZONTAL |
| 3 5462.00 | 71.23 | 74.00 | -2.77 | 67.49 | 4.40 | 33.81 | 34.47 | 54 | 177 | Peak | HORIZONTAL |
| 4 5462.00 | 53.95 | 54.00 | -0.05 | 50.21 | 4.40 | 33.81 | 34.47 | 54 | 177 | Average | HORIZONTAL |
| 5 5542.00 | 108.10 | 74.00 | | | 4.43 | 34.00 | 34.48 | 54 | 177 | Peak | HORIZONTAL |
| 6 5542.00 | 97.89 | 54.00 | | | 4.43 | 34.00 | 34.48 | 54 | 177 | Average | HORIZONTAL |
| 7 5725.00 | 45.85 | 54.00 | -8.15 | 41.29 | 4.50 | 34.57 | 34.51 | 54 | 177 | Average | HORIZONTAL |
| 8 5728.00 | 58.33 | 74.00 | -15.67 | 53.77 | 4.50 | 34.57 | 34.51 | 54 | 177 | Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5530 MHz.

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

Channel 122

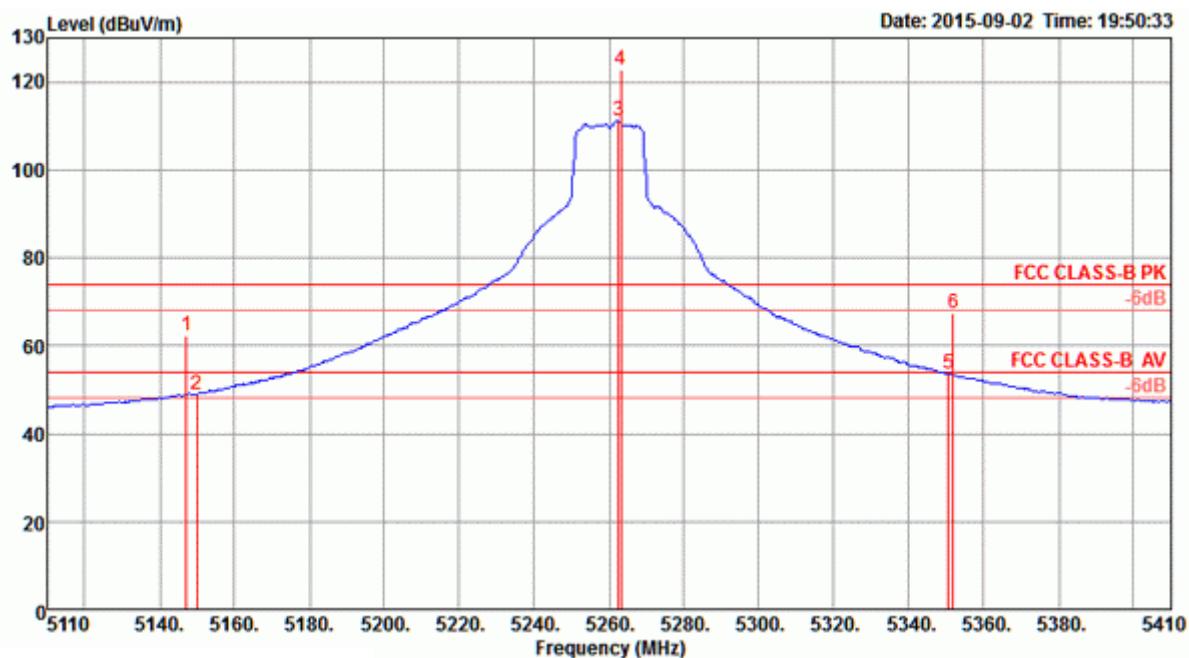


| Freq MHz | Level dBuV/m | Limit Line dB | Over Limit dB | Read Level dBuV | Cable Antenna Preamplifier | | | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|---------------------|---------------------|-----------------------|----------------------------|----------------|---------------------|--------------|-------------|---------|------------|
| | | | | | Cable Loss | Antenna Factor | Preamplifier Factor | | | | |
| 1 5460.00 | 64.25 | 74.00 | -9.75 | 60.51 | 4.40 | 33.81 | 34.47 | 47 | 172 | Peak | HORIZONTAL |
| 2 5460.00 | 51.55 | 54.00 | -2.45 | 47.81 | 4.40 | 33.81 | 34.47 | 47 | 172 | Average | HORIZONTAL |
| 3 5461.00 | 52.05 | 54.00 | -1.95 | 48.31 | 4.40 | 33.81 | 34.47 | 47 | 172 | Average | HORIZONTAL |
| 4 5463.00 | 64.06 | 74.00 | -9.94 | 60.28 | 4.41 | 33.84 | 34.47 | 47 | 172 | Peak | HORIZONTAL |
| 5 5642.00 | 113.83 | | | 109.55 | 4.47 | 34.31 | 34.50 | 47 | 172 | Peak | HORIZONTAL |
| 6 5642.00 | 104.38 | | | 100.10 | 4.47 | 34.31 | 34.50 | 47 | 172 | Average | HORIZONTAL |
| 7 5742.00 | 53.55 | 54.00 | -0.45 | 48.95 | 4.50 | 34.62 | 34.52 | 47 | 172 | Average | HORIZONTAL |
| 8 5743.00 | 68.84 | 74.00 | -5.16 | 64.24 | 4.50 | 34.62 | 34.52 | 47 | 172 | Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5610 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 52, 60, 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

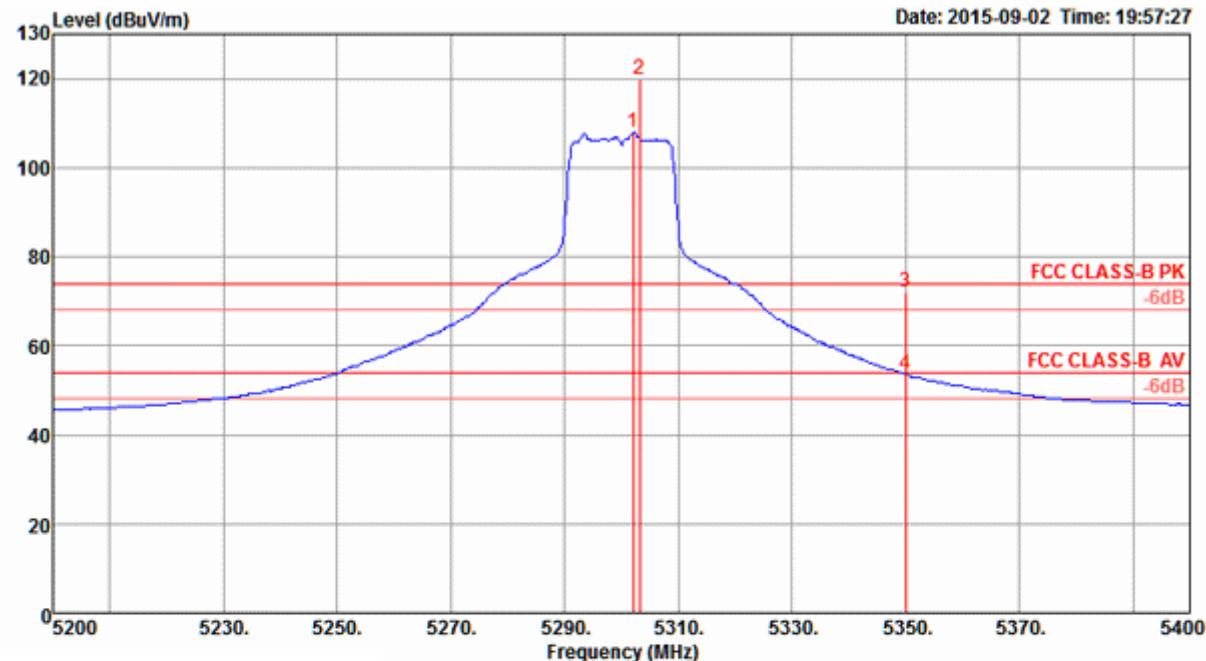
Channel 52

| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5147.20 | 62.27 | 74.00 | -11.73 | 59.21 | 4.26 | 33.27 | 34.47 | 56 | 182 | Peak | HORIZONTAL |
| 2 5150.00 | 48.97 | 54.00 | -5.03 | 45.91 | 4.26 | 33.27 | 34.47 | 56 | 182 | Average | HORIZONTAL |
| 3 5262.40 | 111.27 | | | 107.95 | 4.31 | 33.48 | 34.47 | 56 | 182 | Average | HORIZONTAL |
| 4 5263.00 | 122.69 | | | 119.37 | 4.31 | 33.48 | 34.47 | 56 | 182 | Peak | HORIZONTAL |
| 5 5350.60 | 53.57 | 54.00 | -0.43 | 50.06 | 4.35 | 33.63 | 34.47 | 56 | 182 | Average | HORIZONTAL |
| 6 5351.80 | 67.44 | 74.00 | -6.56 | 63.93 | 4.35 | 33.63 | 34.47 | 56 | 182 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5260 MHz.

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

Channel 60

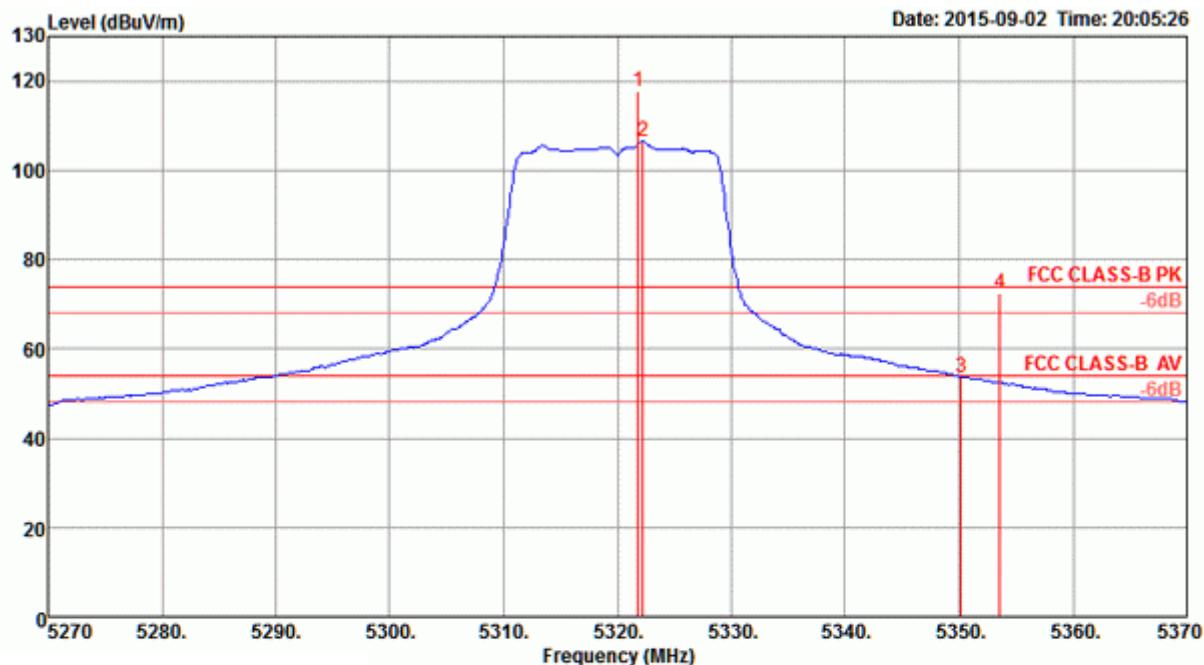


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase | |
|------|---------|--------|-------|--------|-------|---------|--------------|-------|-------|---------|------------|------------|
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | | |
| 1 | 5302.00 | 108.02 | | 104.62 | 4.33 | 33.54 | 34.47 | 62 | 154 | Average | HORIZONTAL | |
| 2 | 5303.20 | 119.69 | | 116.29 | 4.33 | 33.54 | 34.47 | 62 | 154 | Peak | HORIZONTAL | |
| 3 | 5350.00 | 71.99 | 74.00 | -2.01 | 68.48 | 4.35 | 33.63 | 34.47 | 62 | 154 | Peak | HORIZONTAL |
| 4 | 5350.00 | 53.67 | 54.00 | -0.33 | 50.16 | 4.35 | 33.63 | 34.47 | 62 | 154 | Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5300 MHz.

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

Channel 64

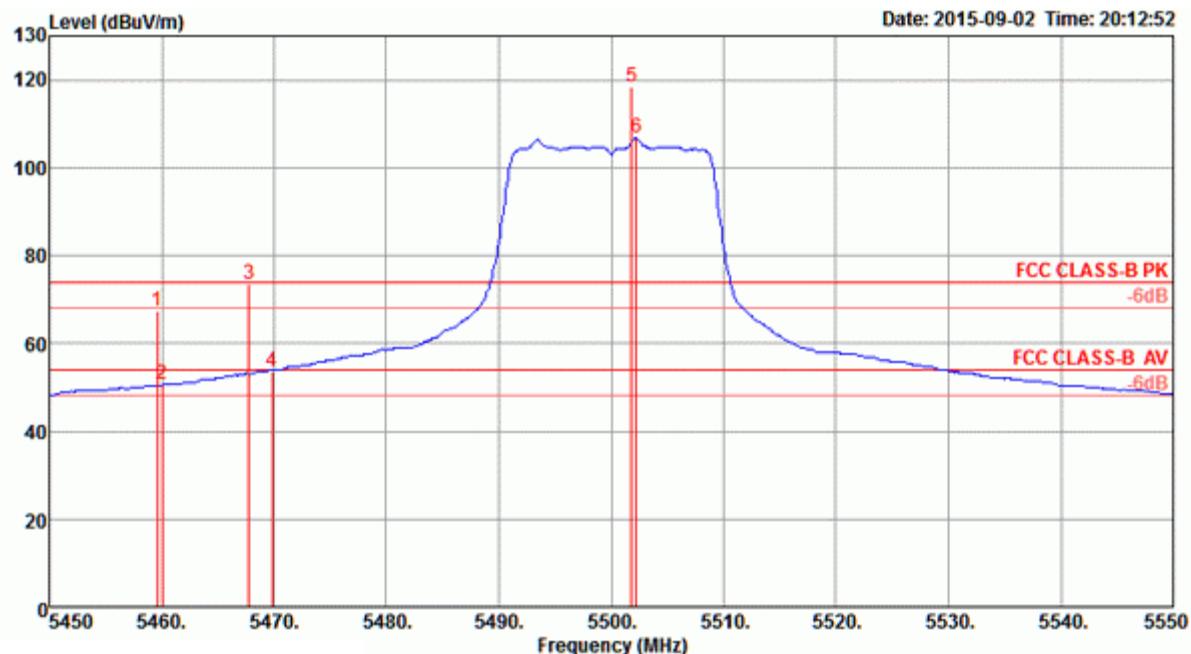


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|------|---------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|------------|
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | | |
| 1 | 5321.80 | 117.55 | | 114.12 | 4.33 | 33.57 | 34.47 | 60 | 174 | Peak | HORIZONTAL | |
| 2 | 5322.20 | 106.41 | | 102.98 | 4.33 | 33.57 | 34.47 | 60 | 174 | Average | HORIZONTAL | |
| 3 | 5350.20 | 53.76 | 54.00 | -0.24 | 50.25 | 4.35 | 33.63 | 34.47 | 60 | 174 | Average | HORIZONTAL |
| 4 | 5353.60 | 72.35 | 74.00 | -1.65 | 68.84 | 4.35 | 33.63 | 34.47 | 60 | 174 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5320 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 100, 116, 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

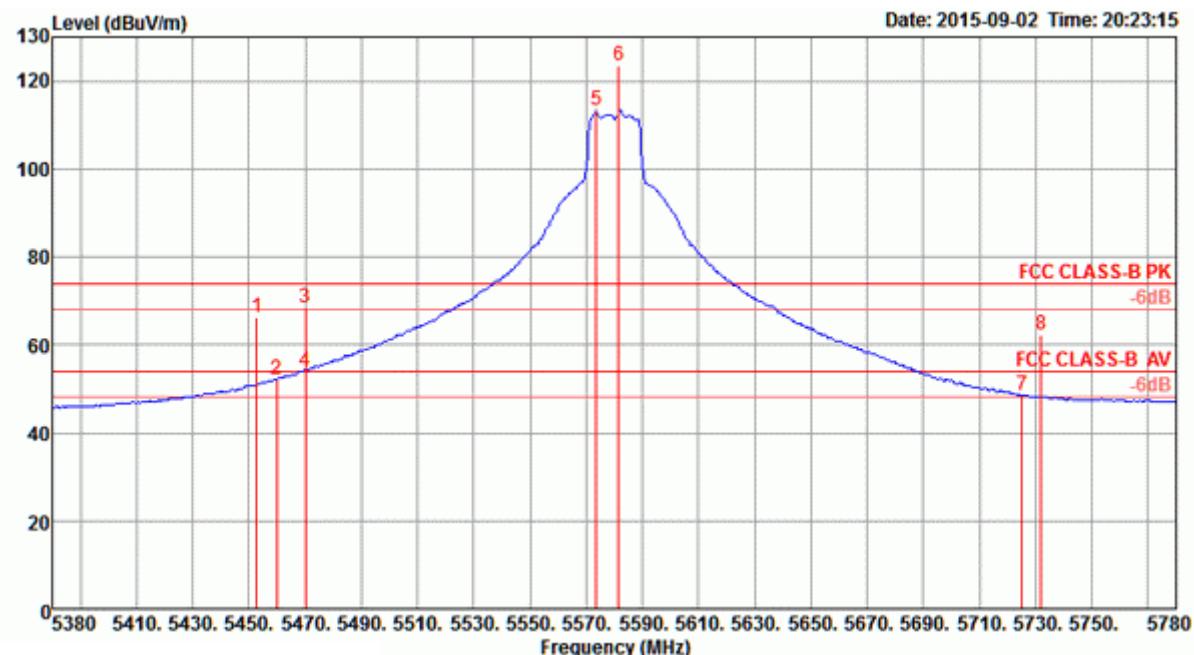
Channel 100

| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|-------|---------|--------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 | 5459.60 | 67.29 | 74.00 | -6.71 | 63.55 | 4.40 | 33.81 | 34.47 | 48 | 171 Peak | HORIZONTAL |
| 2 | 5460.00 | 50.56 | 54.00 | -3.44 | 46.82 | 4.40 | 33.81 | 34.47 | 48 | 171 Average | HORIZONTAL |
| 3 | 5467.80 | 73.47 | 74.00 | -0.53 | 69.69 | 4.41 | 33.84 | 34.47 | 48 | 171 Peak | HORIZONTAL |
| 4 | 5469.80 | 53.75 | 54.00 | -0.25 | 49.97 | 4.41 | 33.84 | 34.47 | 48 | 171 Average | HORIZONTAL |
| 5 | 5501.80 | 118.39 | 74.00 | | | 4.42 | 33.90 | 34.48 | 48 | 171 Peak | HORIZONTAL |
| 6 | 5502.20 | 106.65 | 54.00 | | | 4.42 | 33.90 | 34.48 | 48 | 171 Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5500 MHz.

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

Channel 116

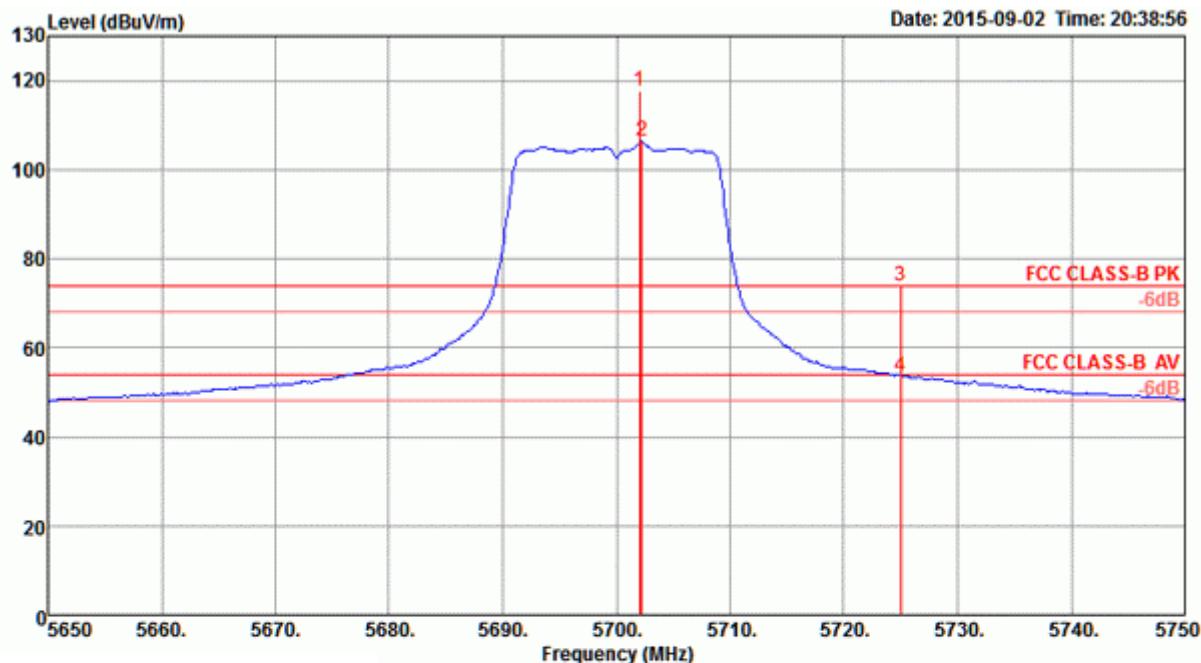


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|-------|---------|--------------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| MHz | dBuV/m | dBuV/m | | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 5452.80 | 66.36 | 74.00 | -7.64 | 62.62 | 4.40 | 33.81 | 34.47 | 51 | 161 | Peak | HORIZONTAL |
| 2 5460.00 | 52.18 | 54.00 | -1.82 | 48.44 | 4.40 | 33.81 | 34.47 | 51 | 161 | Average | HORIZONTAL |
| 3 5470.00 | 68.37 | 74.00 | -5.63 | 64.59 | 4.41 | 33.84 | 34.47 | 51 | 161 | Peak | HORIZONTAL |
| 4 5470.00 | 53.95 | 54.00 | -0.05 | 50.17 | 4.41 | 33.84 | 34.47 | 51 | 161 | Average | HORIZONTAL |
| 5 5573.60 | 113.38 | | | 109.32 | 4.44 | 34.11 | 34.49 | 51 | 161 | Average | HORIZONTAL |
| 6 5581.60 | 123.53 | | | 119.41 | 4.45 | 34.16 | 34.49 | 51 | 161 | Peak | HORIZONTAL |
| 7 5725.00 | 48.52 | 54.00 | -5.48 | 43.96 | 4.50 | 34.57 | 34.51 | 51 | 161 | Average | HORIZONTAL |
| 8 5732.00 | 62.32 | 74.00 | -11.68 | 57.77 | 4.50 | 34.57 | 34.52 | 51 | 161 | Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5580 MHz.

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

Channel 140



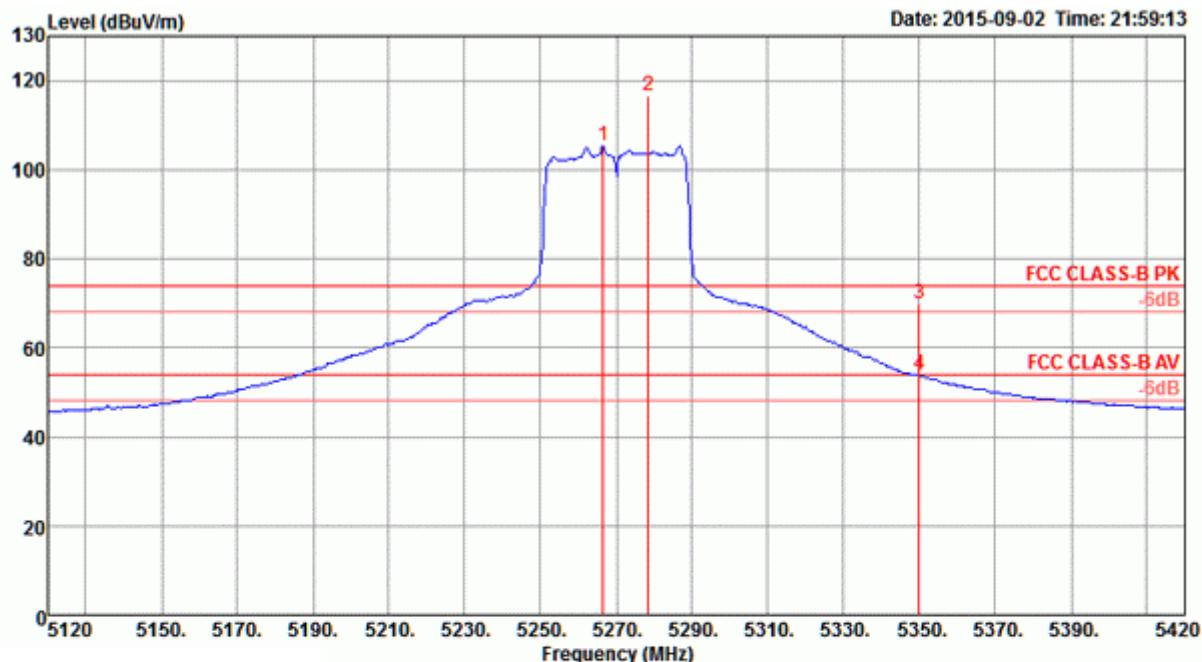
| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|--------|---------|--------------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | | | | |
| 1 | 5702.00 | 117.61 | | | 113.11 | 4.49 | 34.52 | 34.51 | 42 | 171 Peak | HORIZONTAL |
| 2 | 5702.20 | 106.35 | | | 101.85 | 4.49 | 34.52 | 34.51 | 42 | 171 Average | HORIZONTAL |
| 3 | 5725.00 | 73.93 | 74.00 | -0.07 | 69.37 | 4.50 | 34.57 | 34.51 | 42 | 171 Peak | HORIZONTAL |
| 4 | 5725.00 | 53.67 | 54.00 | -0.33 | 49.11 | 4.50 | 34.57 | 34.51 | 42 | 171 Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5700 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 54, 62 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 54

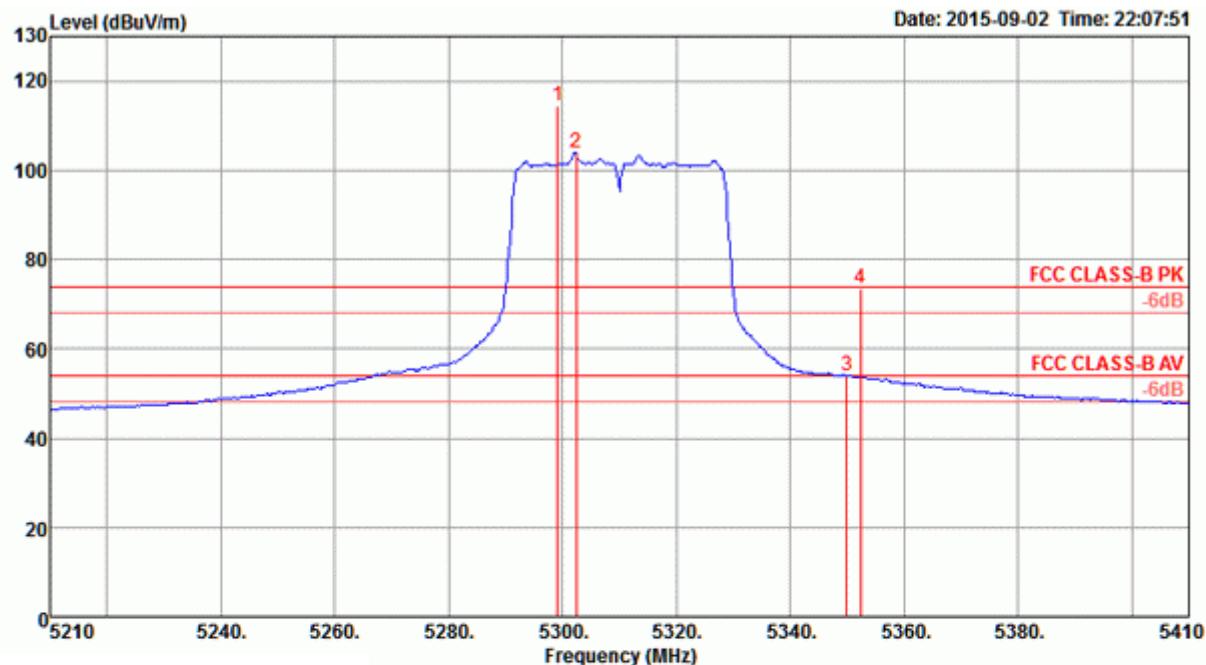


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|--------|---------|--------------|-------|-------|--------|-----------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 | 5266.40 | 105.40 | | | 102.08 | 4.31 | 33.48 | 34.47 | 284 | 171 | Average |
| 2 | 5278.40 | 116.58 | | | 113.22 | 4.32 | 33.51 | 34.47 | 284 | 171 | Peak |
| 3 | 5350.00 | 69.78 | 74.00 | -4.22 | 66.27 | 4.35 | 33.63 | 34.47 | 284 | 171 | Peak |
| 4 | 5350.00 | 53.84 | 54.00 | -0.16 | 50.33 | 4.35 | 33.63 | 34.47 | 284 | 171 | Average |

Item 1, 2 are the fundamental frequency at 5270 MHz.

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

Channel 62

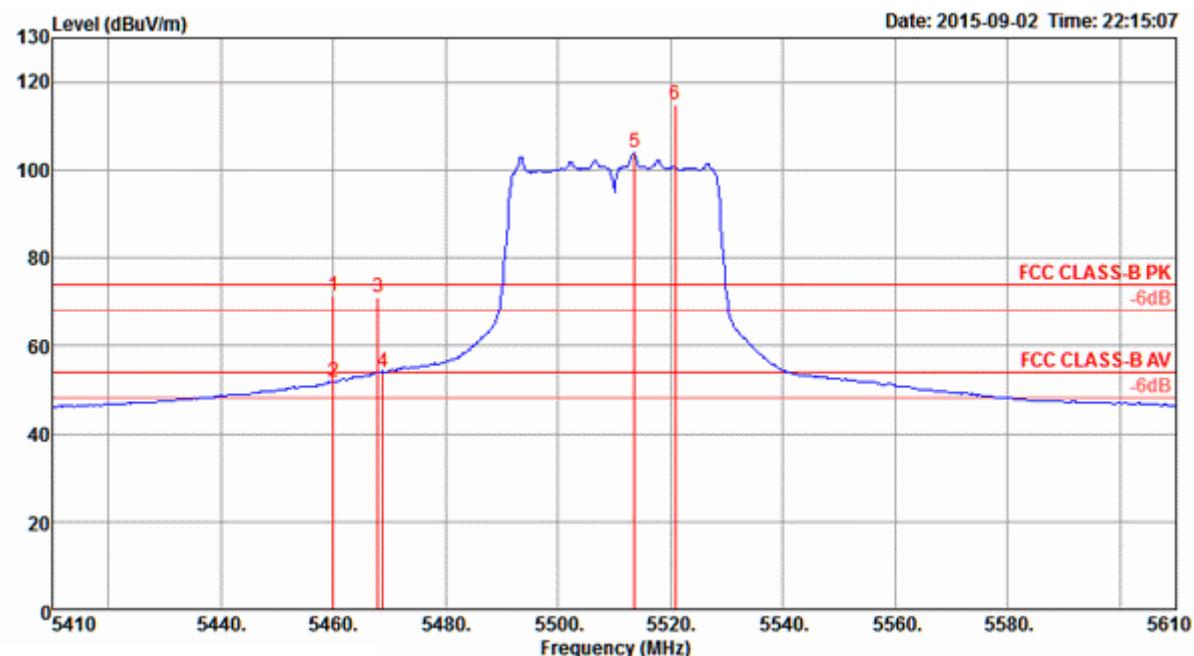


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|-------|---------|--------------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5299.20 | 114.33 | | | 110.93 | 4.33 | 33.54 | 34.47 | 283 | 203 | Peak | HORIZONTAL |
| 2 5302.40 | 104.01 | | | 100.61 | 4.33 | 33.54 | 34.47 | 283 | 203 | Average | HORIZONTAL |
| 3 5350.00 | 53.85 | 54.00 | -0.15 | 50.34 | 4.35 | 33.63 | 34.47 | 283 | 203 | Average | HORIZONTAL |
| 4 5352.40 | 73.61 | 74.00 | -0.39 | 70.10 | 4.35 | 33.63 | 34.47 | 283 | 203 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5310 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 102, 110, 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

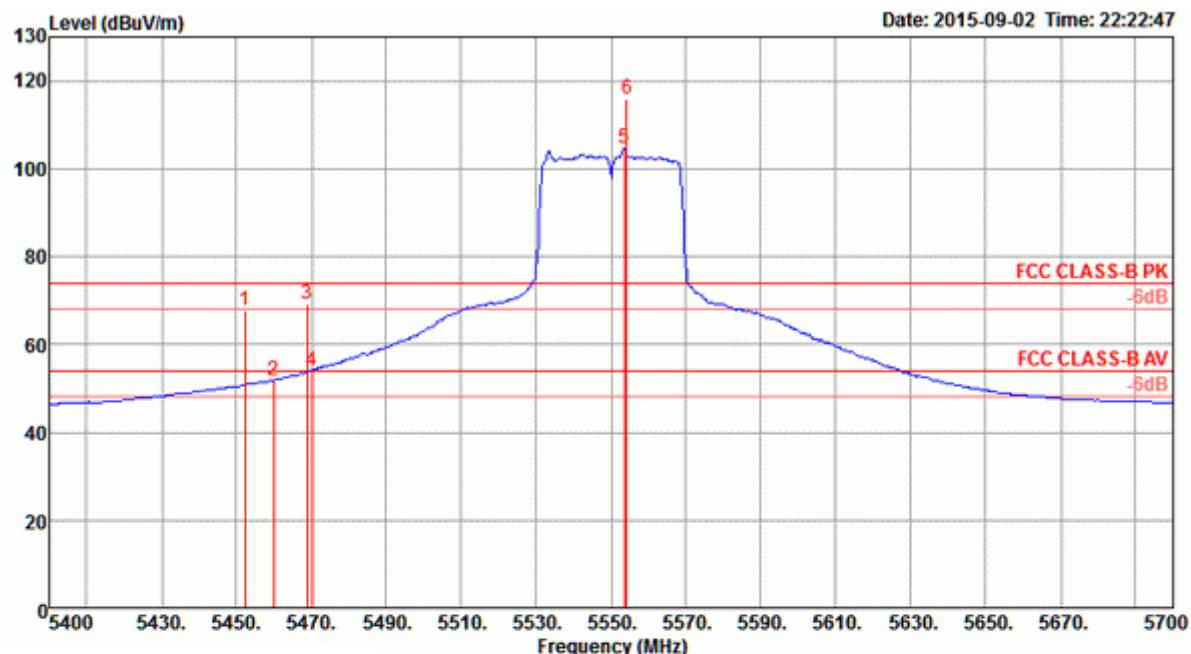
Channel 102


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|--------|---------|--------|-------|-------|-------------|------------|
| | | | | | Line | Limit | Level | dB | dBuV | | |
| MHz | dBuV/m | dBuV/m | | | | | | | | | |
| 1 | 5460.00 | 71.45 | 74.00 | -2.55 | 67.71 | 4.40 | 33.81 | 34.47 | 62 | 210 Peak | HORIZONTAL |
| 2 | 5460.00 | 51.69 | 54.00 | -2.31 | 47.95 | 4.40 | 33.81 | 34.47 | 62 | 210 Average | HORIZONTAL |
| 3 | 5468.00 | 70.96 | 74.00 | -3.04 | 67.18 | 4.41 | 33.84 | 34.47 | 62 | 210 Peak | HORIZONTAL |
| 4 | 5468.80 | 53.91 | 54.00 | -0.09 | 50.13 | 4.41 | 33.84 | 34.47 | 62 | 210 Average | HORIZONTAL |
| 5 | 5513.60 | 103.75 | | | 99.85 | 4.43 | 33.95 | 34.48 | 62 | 210 Average | HORIZONTAL |
| 6 | 5520.80 | 114.89 | | | 110.99 | 4.43 | 33.95 | 34.48 | 62 | 210 Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5510 MHz.

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

Channel 110

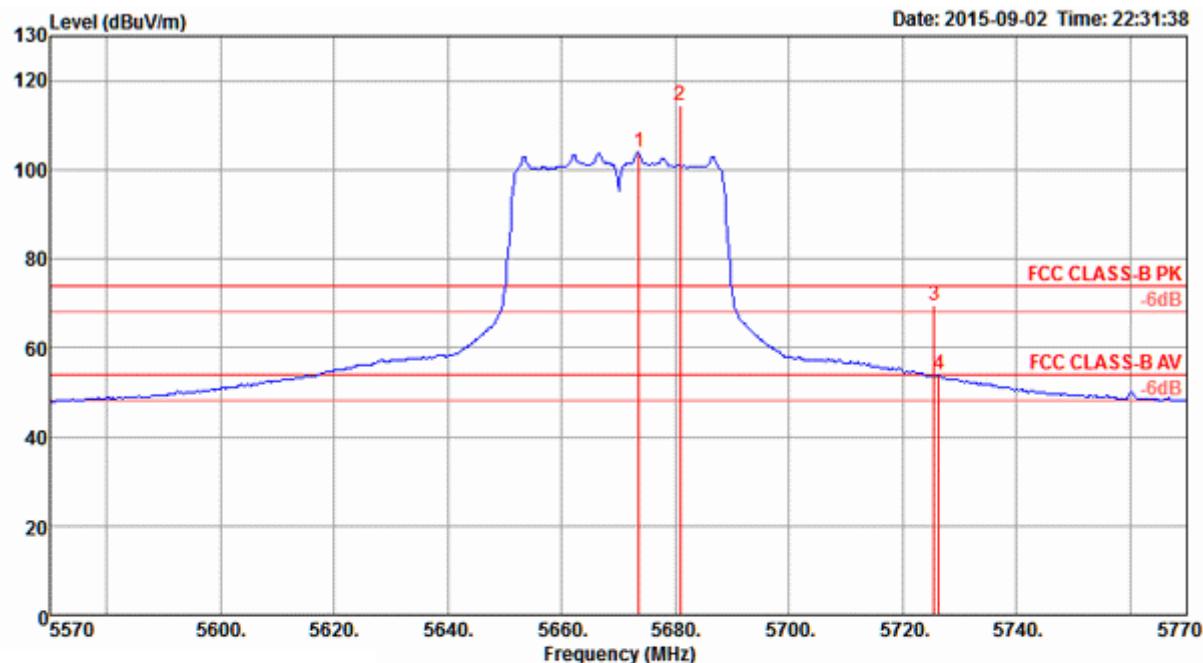


| Freq | Level | Limit | | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamplifier Factor | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|--------|------------|------------|------------|----------------|---------------------|-------|-------|---------|------------|
| | | MHz | dBuV/m | Line | dB | dBuV | dB | dB/m | deg | cm | | |
| 1 | 5452.20 | 67.81 | 74.00 | -6.19 | 64.07 | 4.40 | 33.81 | 34.47 | 59 | 233 | Peak | HORIZONTAL |
| 2 | 5460.00 | 51.87 | 54.00 | -2.13 | 48.13 | 4.40 | 33.81 | 34.47 | 59 | 233 | Average | HORIZONTAL |
| 3 | 5468.80 | 69.00 | 74.00 | -5.00 | 65.22 | 4.41 | 33.84 | 34.47 | 59 | 233 | Peak | HORIZONTAL |
| 4 | 5470.00 | 53.93 | 54.00 | -0.07 | 50.15 | 4.41 | 33.84 | 34.47 | 59 | 233 | Average | HORIZONTAL |
| 5 | 5553.60 | 104.58 | | | 100.57 | 4.44 | 34.06 | 34.49 | 59 | 233 | Average | HORIZONTAL |
| 6 | 5554.20 | 115.81 | | | 111.80 | 4.44 | 34.06 | 34.49 | 59 | 233 | Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5550 MHz.

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

Channel 134

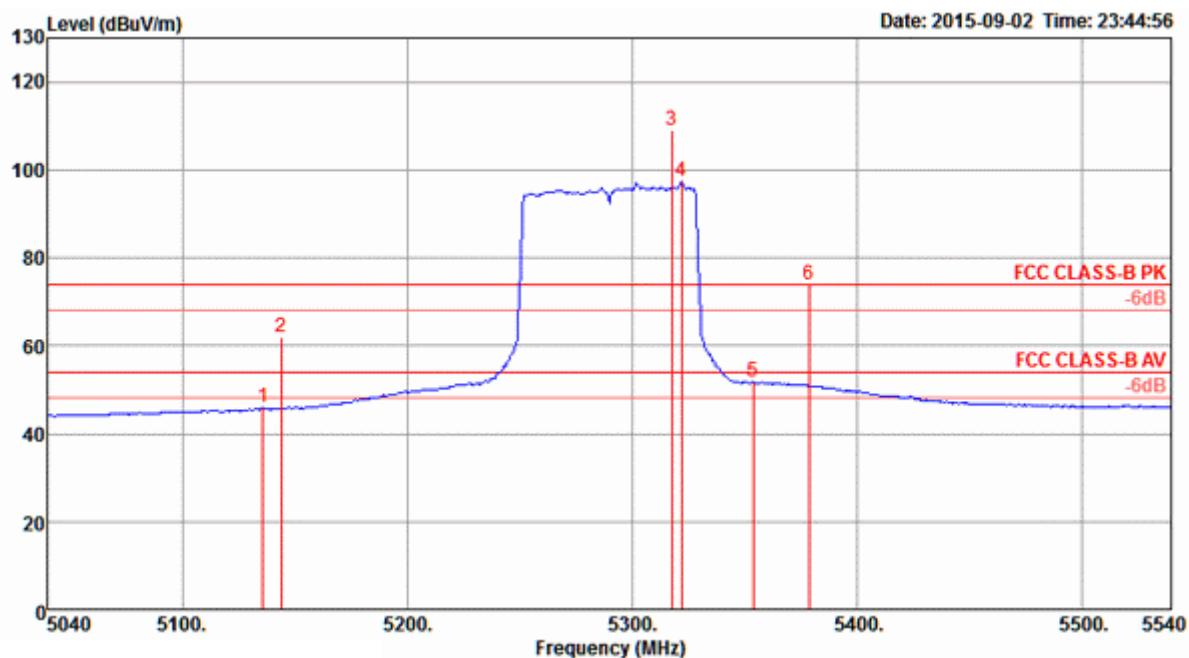


| Freq | Level | Limit | Over Limit | Read Level | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|--------|------------|------------|-------|---------|--------------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 5673.60 | 103.85 | | | 99.46 | 4.48 | 34.42 | 34.51 | 60 | 184 | Average | HORIZONTAL |
| 2 5680.80 | 114.51 | | | 110.12 | 4.48 | 34.42 | 34.51 | 60 | 184 | Peak | HORIZONTAL |
| 3 5725.60 | 69.50 | 74.00 | -4.50 | 64.94 | 4.50 | 34.57 | 34.51 | 60 | 184 | Peak | HORIZONTAL |
| 4 5726.40 | 53.80 | 54.00 | -0.20 | 49.24 | 4.50 | 34.57 | 34.51 | 60 | 184 | Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5670 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 58, 106, 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

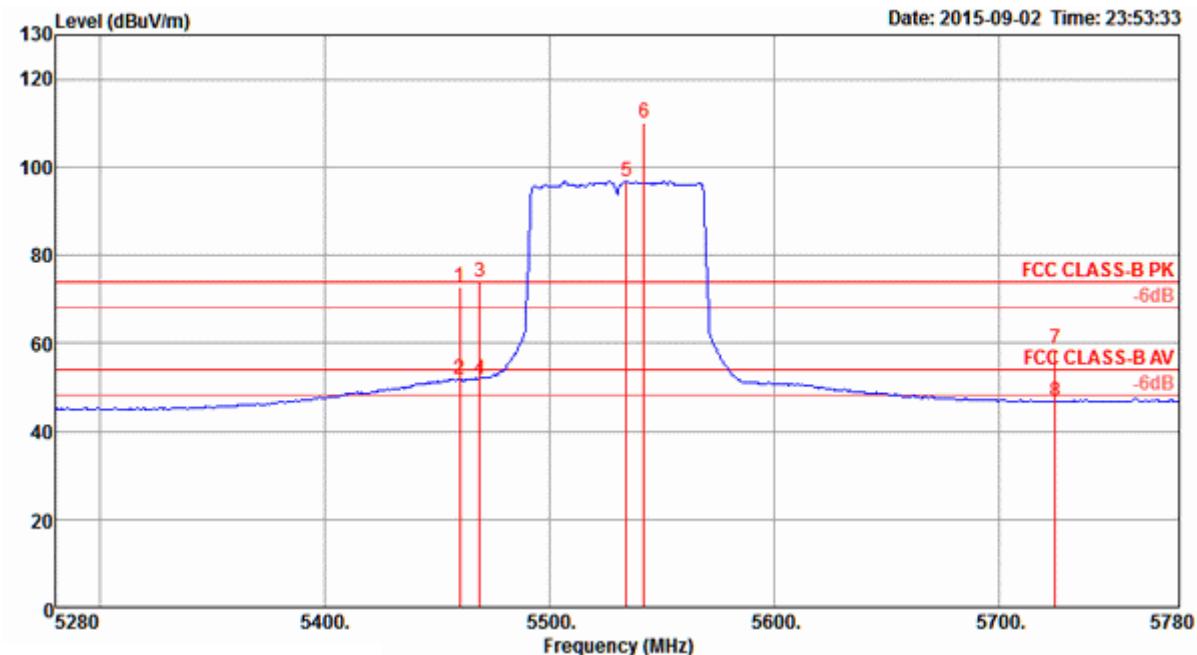
Channel 58

| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|--------|---------|--------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| MHz | dBuW/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5136.00 | 45.90 | 54.00 | -8.10 | 42.88 | 4.25 | 33.24 | 34.47 | 295 | 181 Average | HORIZONTAL |
| 2 | 5144.00 | 61.90 | 74.00 | -12.10 | 58.84 | 4.26 | 33.27 | 34.47 | 295 | 181 Peak | HORIZONTAL |
| 3 | 5318.00 | 108.84 | | | 105.41 | 4.33 | 33.57 | 34.47 | 295 | 181 Peak | HORIZONTAL |
| 4 | 5322.00 | 97.30 | | | 93.87 | 4.33 | 33.57 | 34.47 | 295 | 181 Average | HORIZONTAL |
| 5 | 5354.00 | 51.66 | 54.00 | -2.34 | 48.15 | 4.35 | 33.63 | 34.47 | 295 | 181 Average | HORIZONTAL |
| 6 | 5379.00 | 73.93 | 74.00 | -0.07 | 70.34 | 4.37 | 33.69 | 34.47 | 295 | 181 Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5290 MHz.

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

Channel 106

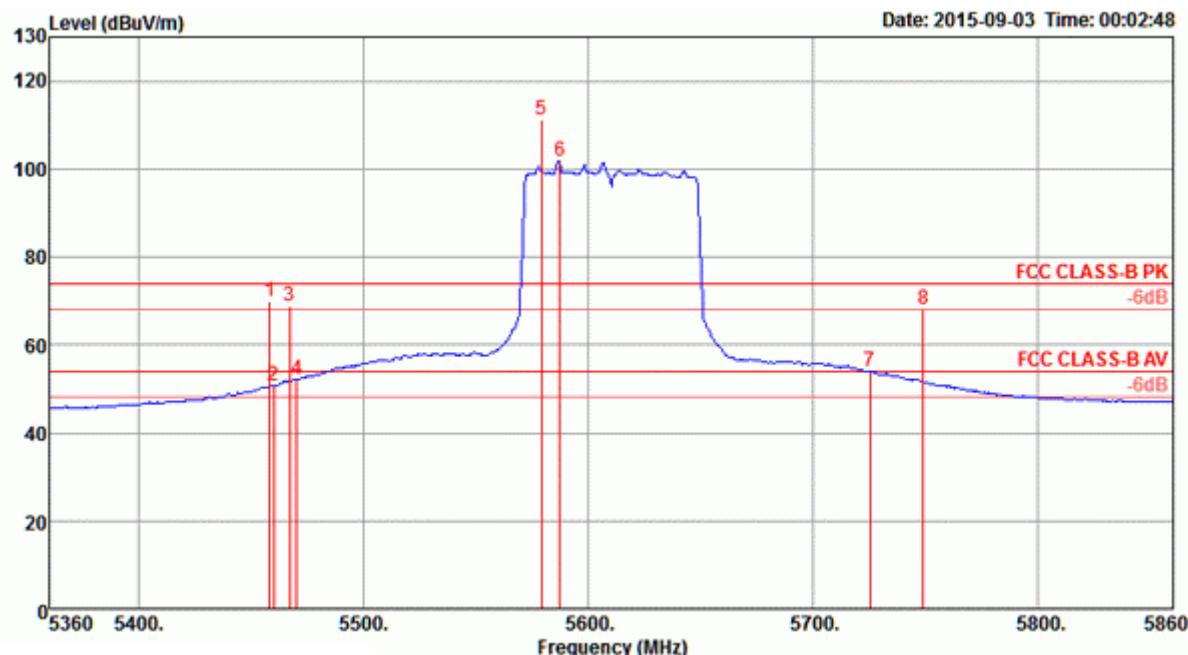


| Freq | Level | Limit | Over | Read | Cable | | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Line | Limit | | | | | | |
| MHz | dBuV/m | dBuV/m | | | | | | | deg | cm | | |
| 1 | 5460.00 | 72.94 | 74.00 | -1.06 | 69.20 | 4.40 | 33.81 | 34.47 | 57 | 174 | Peak | HORIZONTAL |
| 2 | 5460.00 | 51.67 | 54.00 | -2.33 | 47.93 | 4.40 | 33.81 | 34.47 | 57 | 174 | Average | HORIZONTAL |
| 3 | 5469.00 | 73.89 | 74.00 | -0.11 | 70.11 | 4.41 | 33.84 | 34.47 | 57 | 174 | Peak | HORIZONTAL |
| 4 | 5469.00 | 51.81 | 54.00 | -2.19 | 48.03 | 4.41 | 33.84 | 34.47 | 57 | 174 | Average | HORIZONTAL |
| 5 | 5534.00 | 96.75 | 54.00 | | | 4.43 | 34.00 | 34.48 | 57 | 174 | Average | HORIZONTAL |
| 6 | 5542.00 | 109.95 | 74.00 | | | 4.43 | 34.00 | 34.48 | 57 | 174 | Peak | HORIZONTAL |
| 7 | 5725.00 | 58.56 | 74.00 | -15.44 | 54.00 | 4.50 | 34.57 | 34.51 | 57 | 174 | Peak | HORIZONTAL |
| 8 | 5725.00 | 46.82 | 54.00 | -7.18 | 42.26 | 4.50 | 34.57 | 34.51 | 57 | 174 | Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5530 MHz.

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

Channel 122



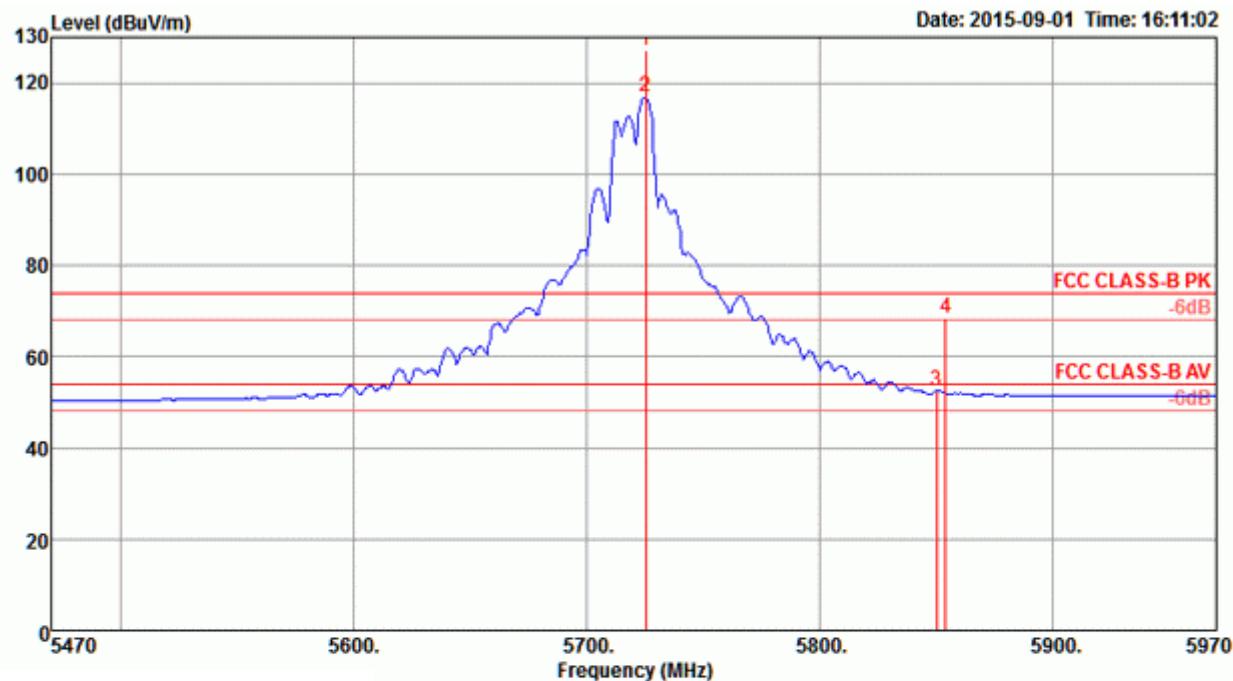
| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|--------|---------|--------------|-------|-------|--------|--------------------|
| | | | | | Loss | Factor | Factor | | | | |
| MHz | dBuV/m | dBuV/m | | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5458.00 | 69.99 | 74.00 | -4.01 | 66.25 | 4.40 | 33.81 | 34.47 | 60 | 163 | Peak HORIZONTAL |
| 2 | 5460.00 | 50.75 | 54.00 | -3.25 | 47.01 | 4.40 | 33.81 | 34.47 | 60 | 163 | Average HORIZONTAL |
| 3 | 5467.00 | 68.95 | 74.00 | -5.05 | 65.17 | 4.41 | 33.84 | 34.47 | 60 | 163 | Peak HORIZONTAL |
| 4 | 5470.00 | 52.11 | 54.00 | -1.89 | 48.33 | 4.41 | 33.84 | 34.47 | 60 | 163 | Average HORIZONTAL |
| 5 | 5579.00 | 111.01 | | | 106.95 | 4.44 | 34.11 | 34.49 | 60 | 163 | Peak HORIZONTAL |
| 6 | 5587.00 | 101.73 | | | 97.61 | 4.45 | 34.16 | 34.49 | 60 | 163 | Average HORIZONTAL |
| 7 | 5725.00 | 53.92 | 54.00 | -0.08 | 49.36 | 4.50 | 34.57 | 34.51 | 60 | 163 | Average HORIZONTAL |
| 8 | 5749.00 | 68.16 | 74.00 | -5.84 | 63.56 | 4.50 | 34.62 | 34.52 | 60 | 163 | Peak HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5610 MHz.

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

Straddle Channel

| | | | |
|----------------------|----------|-----------------------|--|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11a CH 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 144


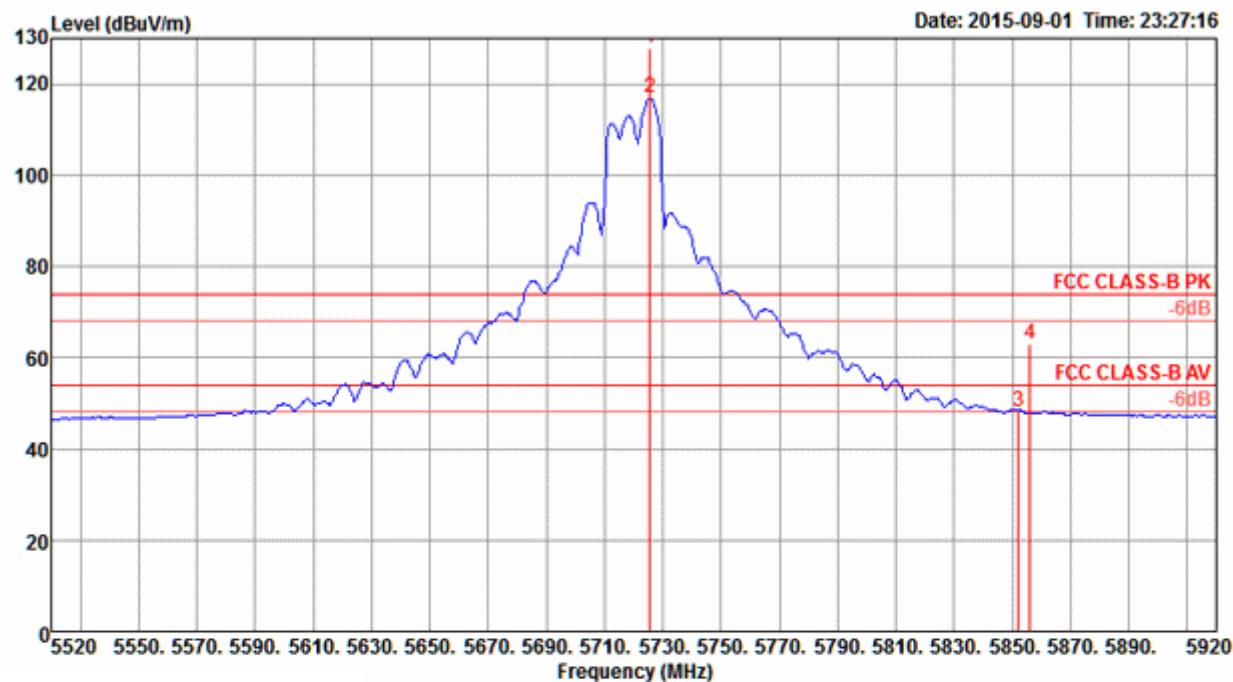
| Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|------------|----------------|---------------|-------|-------|-------------|------------|
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5725.00 | 127.23 | | | 122.67 | 4.50 | 34.57 | 34.51 | 311 | 189 Peak | HORIZONTAL |
| 2 | 5725.00 | 116.82 | | | 112.26 | 4.50 | 34.57 | 34.51 | 311 | 189 Average | HORIZONTAL |
| 3 | 5850.00 | 52.34 | 54.00 | -1.66 | 47.41 | 4.54 | 34.93 | 34.54 | 311 | 189 Average | HORIZONTAL |
| 4 | 5854.00 | 68.39 | 74.00 | -5.61 | 63.39 | 4.55 | 34.99 | 34.54 | 311 | 189 Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5720 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 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 144

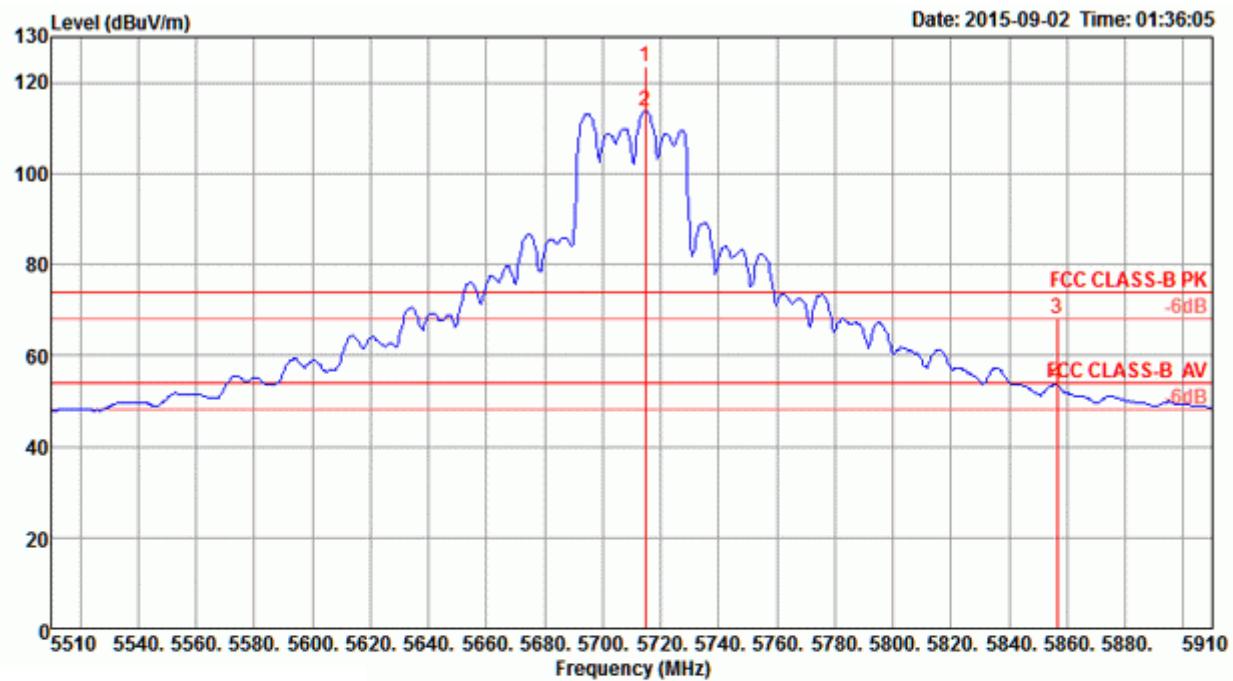


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|-------|---------|--------|-------|-------|---------|------------|
| | | Line | Limit | Level | Loss | Factor | Factor | deg | cm | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5725.60 | 127.71 | | 123.15 | 4.50 | 34.57 | 34.51 | 307 | 185 | Peak | HORIZONTAL |
| 2 | 5725.60 | 116.90 | | 112.34 | 4.50 | 34.57 | 34.51 | 307 | 185 | Average | HORIZONTAL |
| 3 | 5852.00 | 48.30 | 54.00 | -5.70 | 43.37 | 4.54 | 34.93 | 34.54 | 307 | 185 | Average |
| 4 | 5856.00 | 62.86 | 74.00 | -11.14 | 57.86 | 4.55 | 34.99 | 34.54 | 307 | 185 | Peak |
| | | | | | | | | | | | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5720 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 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

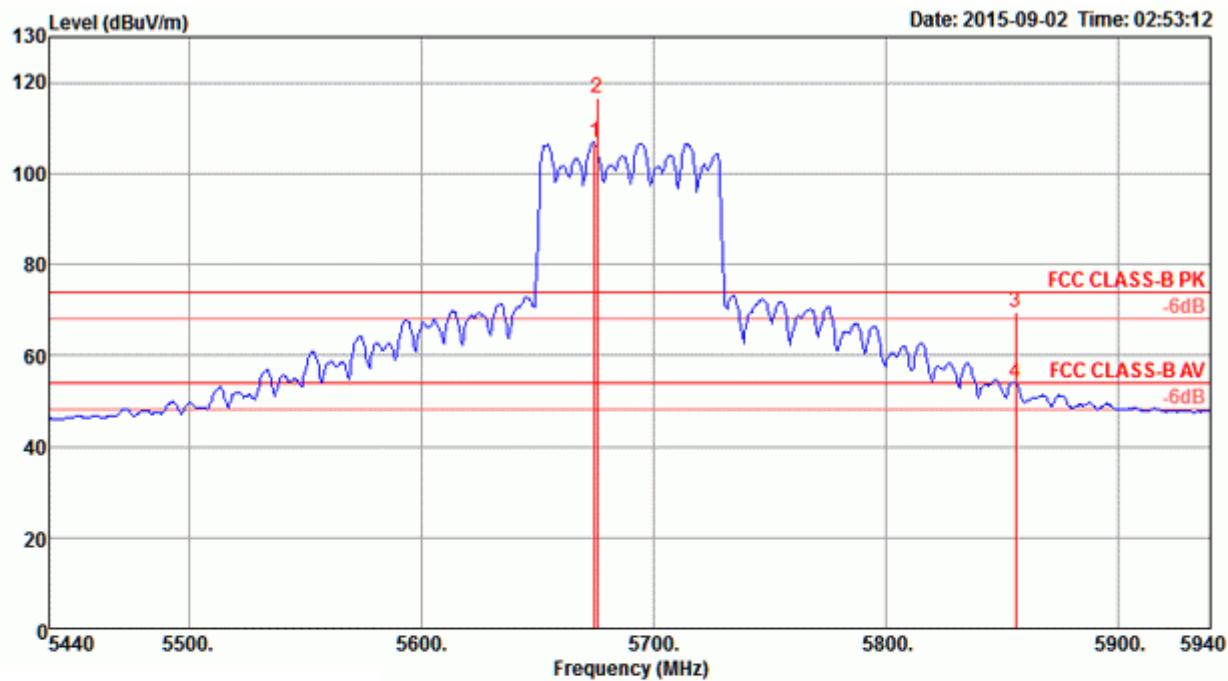
Channel 142


| Freq | Level | Limit | Over | Read | Cable Antenna Preamp | | | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|----------------------|-------|-------------|-------|-------|--------|--------------------|
| | | | | | Line | Limit | Loss Factor | | | | |
| MHz | dBuV/m | dBuV/m | | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5714.80 | 123.58 | 7 | | 19.08 | 4.49 | 34.52 | 34.51 | 311 | 193 | Peak HORIZONTAL |
| 2 | 5714.80 | 113.60 | 5 | | 19.10 | 4.49 | 34.52 | 34.51 | 311 | 193 | Average HORIZONTAL |
| 3 | 5856.40 | 68.10 | 74.00 | -5.90 | 63.10 | 4.55 | 34.99 | 34.54 | 311 | 193 | Peak HORIZONTAL |
| 4 | 5856.40 | 53.59 | 54.00 | -0.41 | 48.59 | 4.55 | 34.99 | 34.54 | 311 | 193 | Average HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5710 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 138 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

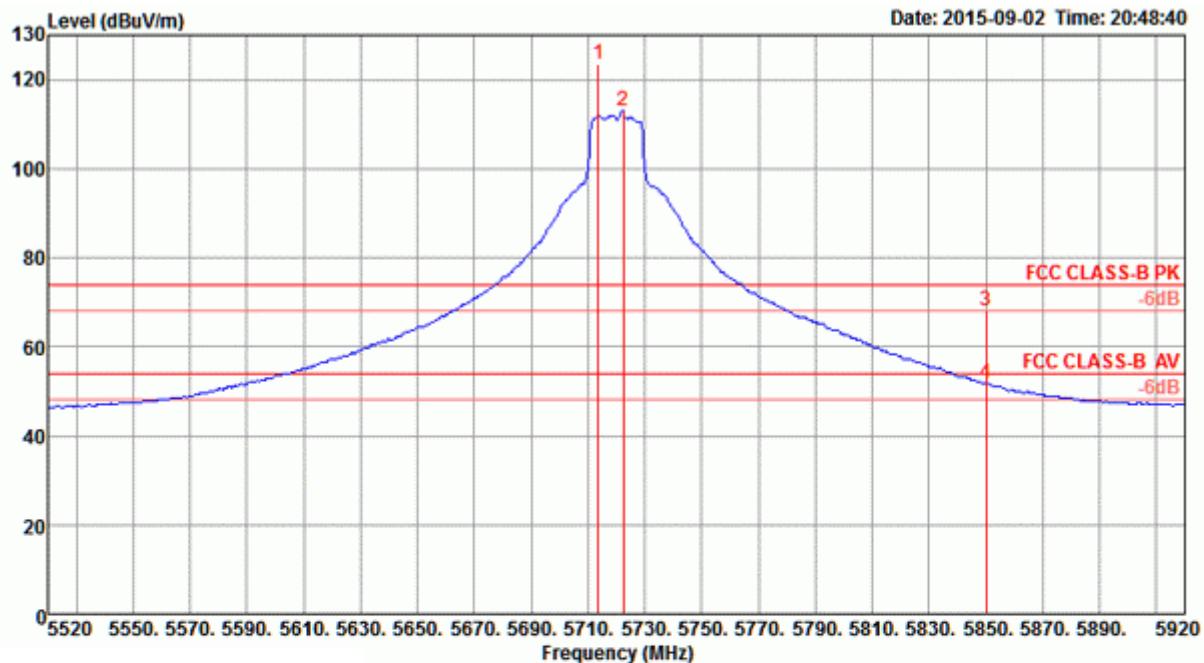
Channel 138


| Freq | Level | Limit | | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|--------|------------|------------|------------|----------------|---------------|-------|-------|---------|------------|
| | | Line | dBuV/m | | | dB | dBuV | dB | dB/m | deg | cm | |
| 1 | 5675.00 | 106.68 | | | 102.29 | 4.48 | 34.42 | 34.51 | 309 | 202 | Average | HORIZONTAL |
| 2 | 5676.00 | 116.66 | | | 112.27 | 4.48 | 34.42 | 34.51 | 309 | 202 | Peak | HORIZONTAL |
| 3 | 5856.00 | 69.38 | 74.00 | -4.62 | 64.38 | 4.55 | 34.99 | 34.54 | 309 | 202 | Peak | HORIZONTAL |
| 4 | 5856.00 | 53.87 | 54.00 | -0.13 | 48.87 | 4.55 | 34.99 | 34.54 | 309 | 202 | Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5690 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 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

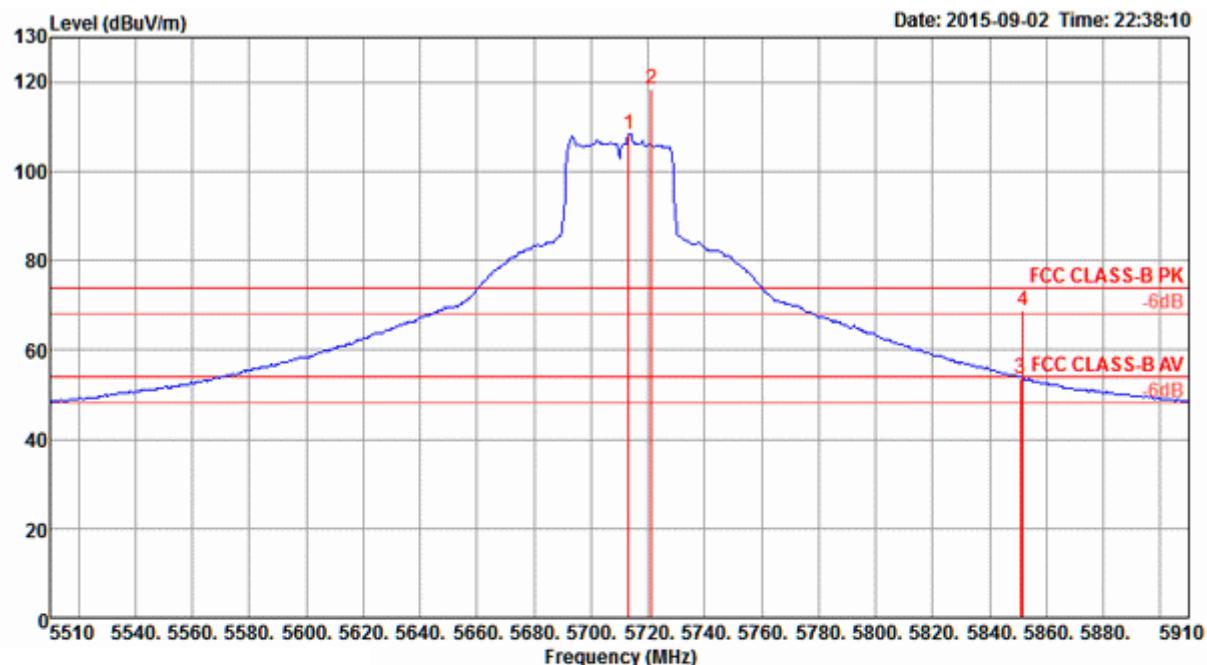
Channel 144


| Freq | Level | Limit | Over | Read | Cable | | | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|------|---------|--------|-------|-------|-------|-------|-------|---------|--------|-------|---------|--------|------------|------------|
| | | | | | Line | Limit | Level | | | | | | | |
| MHz | dBuV/m | dBuV/m | | | | | | dB | dBuV | dB | dB/m | deg | cm | |
| 1 | 5713.60 | 123.66 | 74.00 | | | | | 4.49 | 34.52 | 34.51 | 44 | 168 | Peak | HORIZONTAL |
| 2 | 5722.40 | 113.06 | 54.00 | | | | | 4.50 | 34.57 | 34.51 | 44 | 168 | Average | HORIZONTAL |
| 3 | 5850.00 | 68.24 | 74.00 | -5.76 | 63.31 | 4.54 | 34.93 | 34.54 | 44 | 168 | Peak | | HORIZONTAL | |
| 4 | 5850.00 | 51.63 | 54.00 | -2.37 | 46.70 | 4.54 | 34.93 | 34.54 | 44 | 168 | Average | | HORIZONTAL | |

Item 1, 2 are the fundamental frequency at 5720 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 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

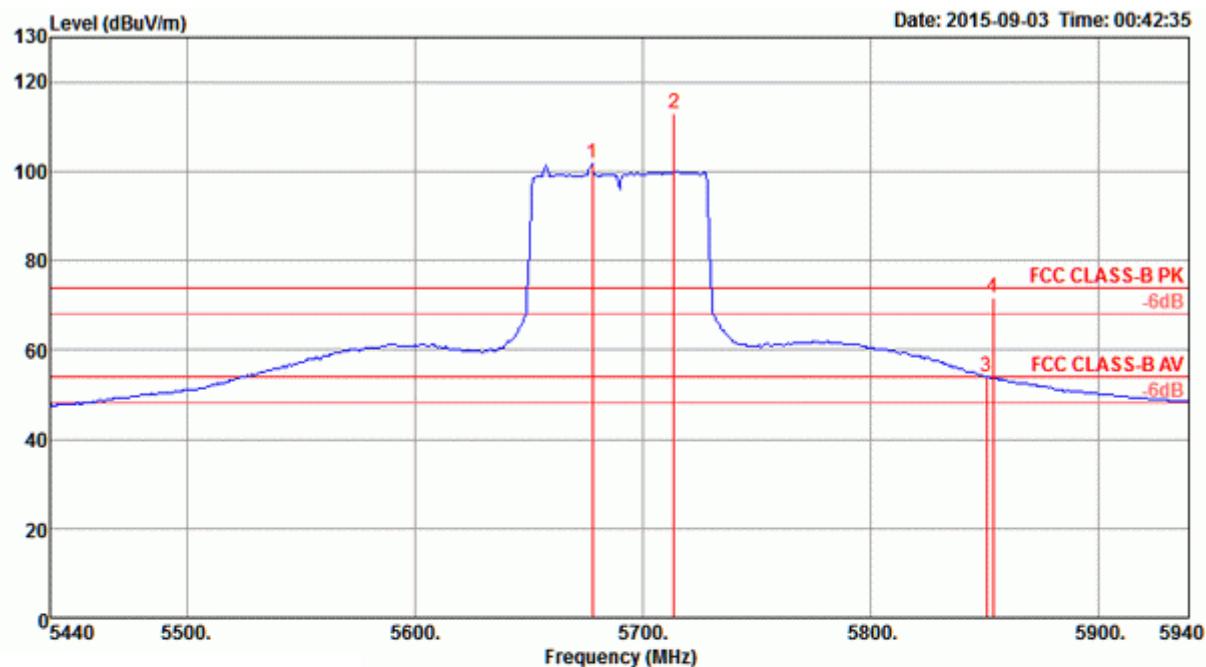
Channel 142


| | 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 | 5713.20 | 108.26 | | | 103.76 | 4.49 | 34.52 | 34.51 | 49 | 213 | Average | HORIZONTAL |
| 2 | 5721.20 | 118.34 | | | 113.78 | 4.50 | 34.57 | 34.51 | 49 | 213 | Peak | HORIZONTAL |
| 3 | 5850.80 | 53.76 | 54.00 | -0.24 | 48.83 | 4.54 | 34.93 | 34.54 | 49 | 213 | Average | HORIZONTAL |
| 4 | 5851.60 | 68.73 | 74.00 | -5.27 | 63.80 | 4.54 | 34.93 | 34.54 | 49 | 213 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5710 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 138 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 138


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase | |
|------|---------|--------|-------|--------|-------|---------|--------------|-------|-------|---------|------------|------------|
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | | |
| 1 | 5678.00 | 101.65 | | 97.26 | 4.48 | 34.42 | 34.51 | 313 | 219 | Average | HORIZONTAL | |
| 2 | 5714.00 | 112.89 | | 108.39 | 4.49 | 34.52 | 34.51 | 313 | 219 | Peak | HORIZONTAL | |
| 3 | 5851.00 | 53.97 | 54.00 | -0.03 | 49.04 | 4.54 | 34.93 | 34.54 | 313 | 219 | Average | HORIZONTAL |
| 4 | 5854.00 | 71.61 | 74.00 | -2.39 | 66.61 | 4.55 | 34.99 | 34.54 | 313 | 219 | Peak | HORIZONTAL |

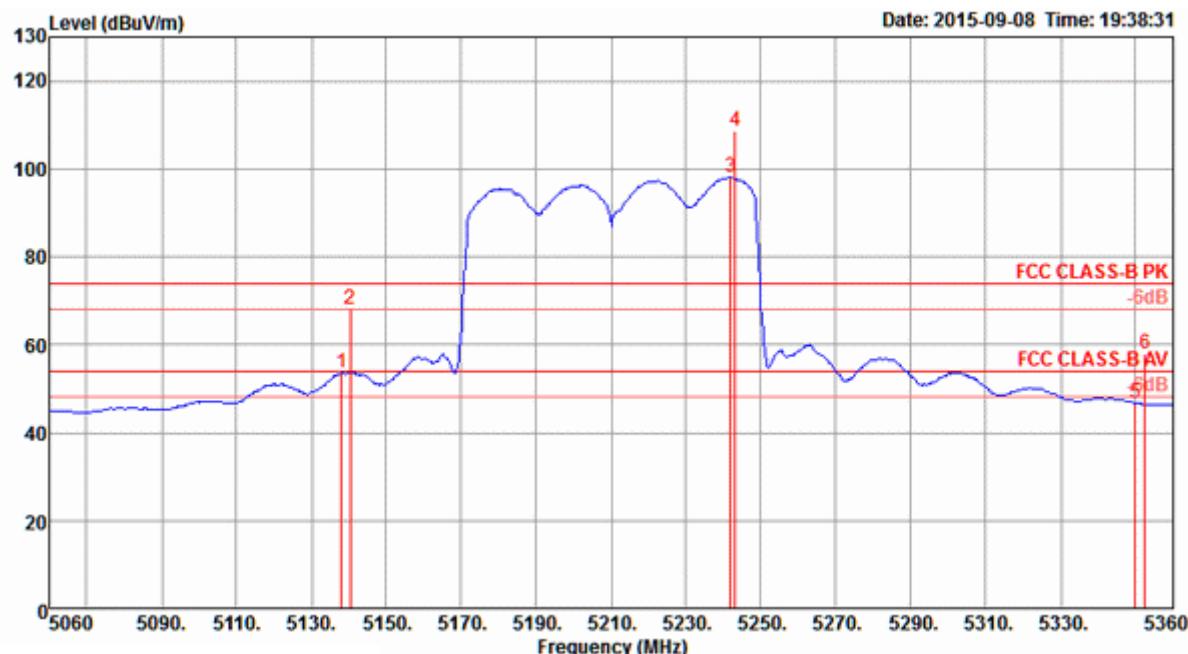
Item 1, 2 are the fundamental frequency at 5690 MHz.

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

For 802.11ac MCS0/Nss2 VHT80+80 Mode

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 1 / CH 42+106 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 42

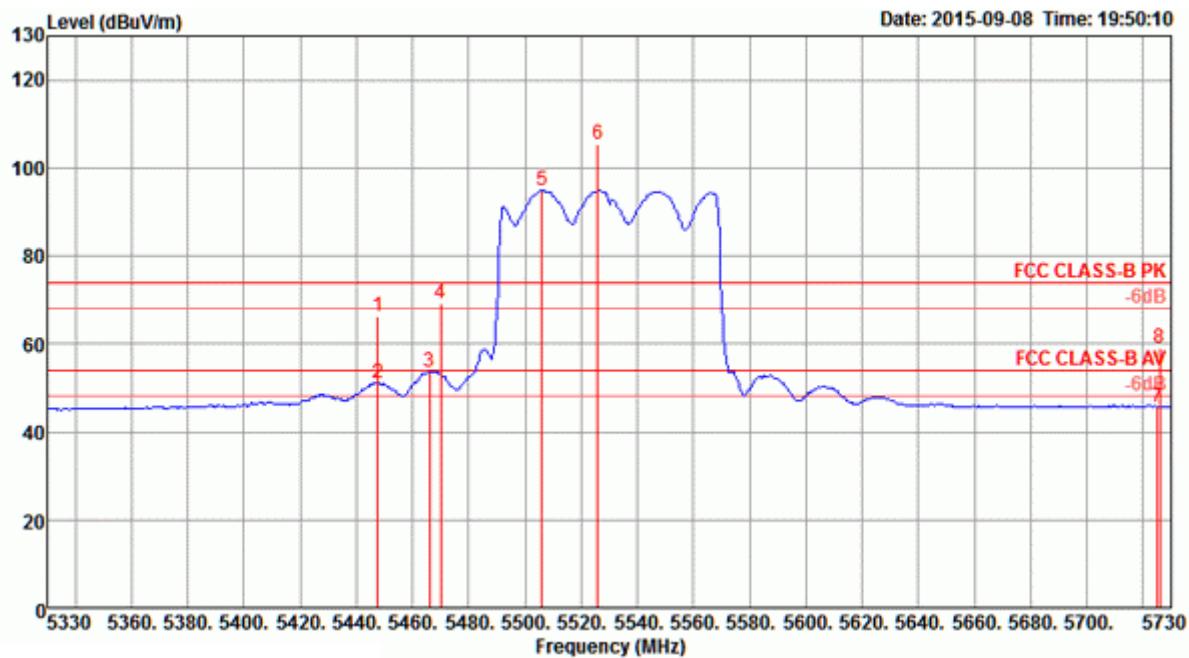


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5138.00 | 53.59 | 54.00 | -0.41 | 50.57 | 4.25 | 33.24 | 34.47 | 287 | 147 | Average | HORIZONTAL |
| 2 5140.40 | 68.10 | 74.00 | -5.90 | 65.04 | 4.26 | 33.27 | 34.47 | 287 | 147 | Peak | HORIZONTAL |
| 3 5241.80 | 98.11 | | | 94.83 | 4.30 | 33.45 | 34.47 | 287 | 147 | Average | HORIZONTAL |
| 4 5243.00 | 108.72 | | | 105.44 | 4.30 | 33.45 | 34.47 | 287 | 147 | Peak | HORIZONTAL |
| 5 5350.00 | 46.68 | 54.00 | -7.32 | 43.17 | 4.35 | 33.63 | 34.47 | 287 | 147 | Average | HORIZONTAL |
| 6 5352.40 | 58.11 | 74.00 | -15.89 | 54.60 | 4.35 | 33.63 | 34.47 | 287 | 147 | 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 106

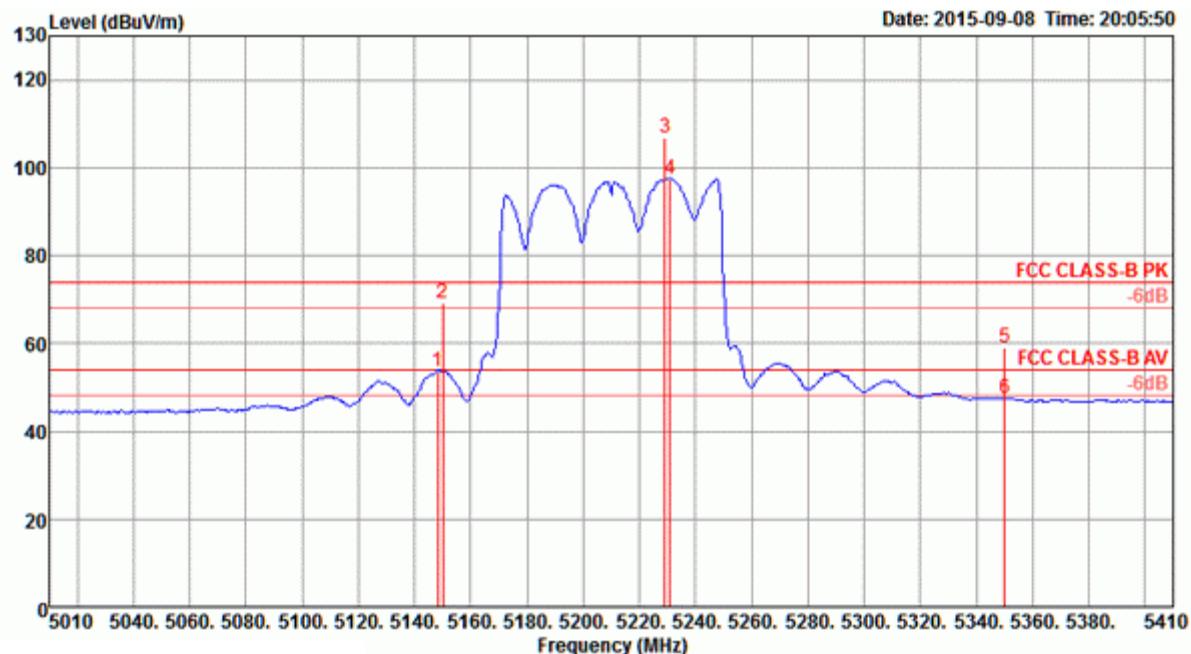


| Freq MHz | Level dBuV/m | Limit Line dB | Over Limit dB | Read Level dBuV | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-------------|-----------------|---------------------|---------------------|-----------------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5447.60 | 66.15 | 74.00 | -7.85 | 62.41 | 4.40 | 33.81 | 34.47 | 70 | 135 | Peak | HORIZONTAL |
| 2 5447.60 | 51.22 | 54.00 | -2.78 | 47.48 | 4.40 | 33.81 | 34.47 | 70 | 135 | Average | HORIZONTAL |
| 3 5466.00 | 53.75 | 54.00 | -0.25 | 49.97 | 4.41 | 33.84 | 34.47 | 70 | 135 | Average | HORIZONTAL |
| 4 5470.00 | 69.24 | 74.00 | -4.76 | 65.46 | 4.41 | 33.84 | 34.47 | 70 | 135 | Peak | HORIZONTAL |
| 5 5506.00 | 95.02 | | | 91.18 | 4.42 | 33.90 | 34.48 | 70 | 135 | Average | HORIZONTAL |
| 6 5526.00 | 105.37 | | | 101.47 | 4.43 | 33.95 | 34.48 | 70 | 135 | Peak | HORIZONTAL |
| 7 5725.00 | 45.75 | 54.00 | -8.25 | 41.19 | 4.50 | 34.57 | 34.51 | 70 | 135 | Average | HORIZONTAL |
| 8 5725.80 | 58.92 | 74.00 | -15.08 | 54.36 | 4.50 | 34.57 | 34.51 | 70 | 135 | Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5530 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 2 / CH 42+122 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

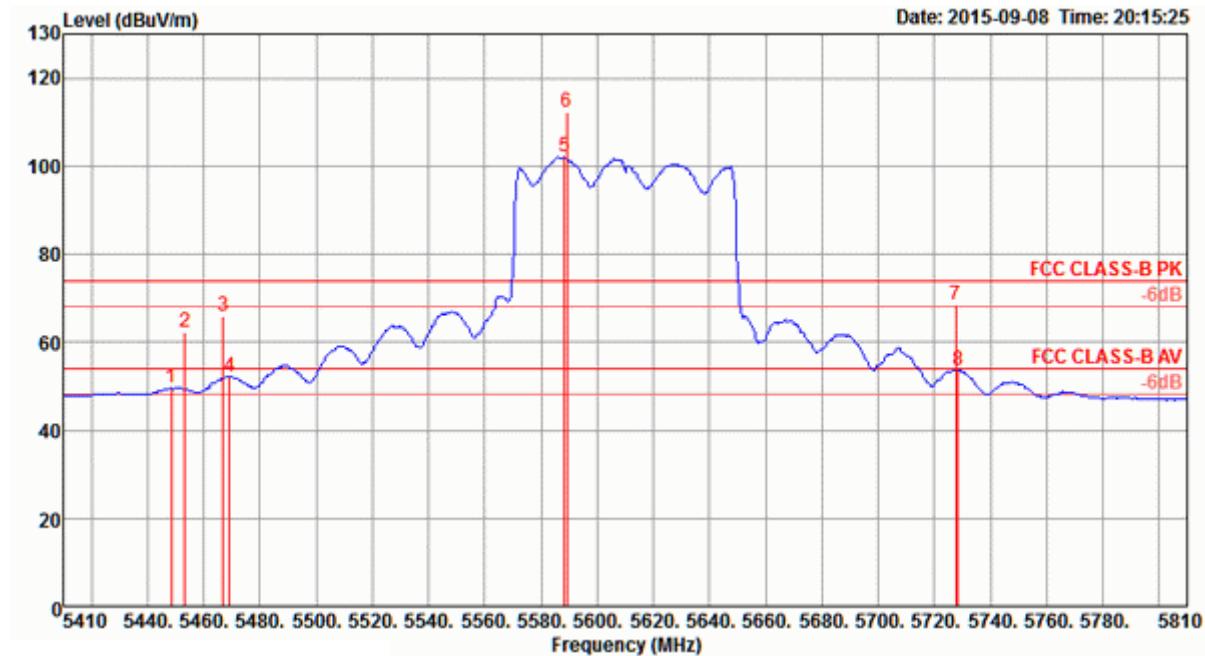
Channel 42


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5148.40 | 53.77 | 54.00 | -0.23 | 50.71 | 4.26 | 33.27 | 34.47 | 292 | 265 | Average | HORIZONTAL |
| 2 5150.00 | 69.09 | 74.00 | -4.91 | 66.03 | 4.26 | 33.27 | 34.47 | 292 | 265 | Peak | HORIZONTAL |
| 3 5229.20 | 106.96 | | | 103.71 | 4.30 | 33.42 | 34.47 | 292 | 265 | Peak | HORIZONTAL |
| 4 5230.80 | 97.58 | | | 94.33 | 4.30 | 33.42 | 34.47 | 292 | 265 | Average | HORIZONTAL |
| 5 5350.00 | 58.99 | 74.00 | -15.01 | 55.48 | 4.35 | 33.63 | 34.47 | 292 | 265 | Peak | HORIZONTAL |
| 6 5350.00 | 47.44 | 54.00 | -6.56 | 43.93 | 4.35 | 33.63 | 34.47 | 292 | 265 | 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 122

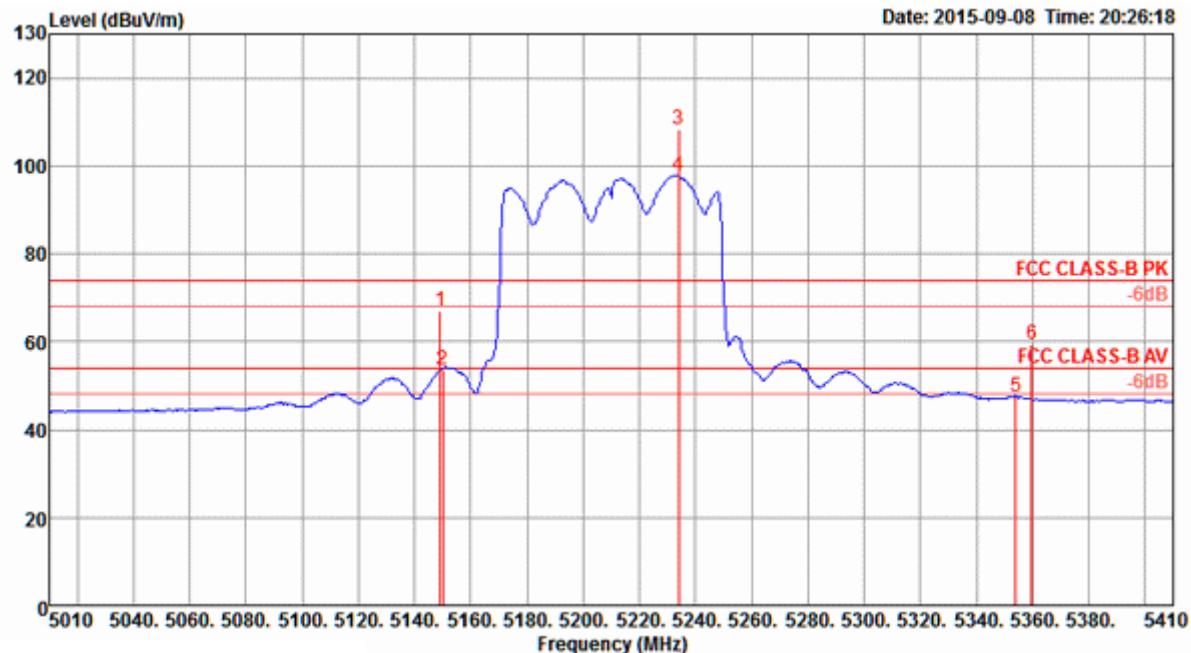


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|-------|---------|--------|-------|---------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5448.40 | 49.66 | 54.00 | -4.34 | 45.92 | 4.40 | 33.81 | 34.47 | 57 | 146 | Average | HORIZONTAL |
| 2 5453.20 | 62.36 | 74.00 | -11.64 | 58.62 | 4.40 | 33.81 | 34.47 | 57 | 146 | Peak | HORIZONTAL |
| 3 5466.80 | 66.03 | 74.00 | -7.97 | 62.25 | 4.41 | 33.84 | 34.47 | 57 | 146 | Peak | HORIZONTAL |
| 4 5469.20 | 52.24 | 54.00 | -11.76 | 48.46 | 4.41 | 33.84 | 34.47 | 57 | 146 | Average | HORIZONTAL |
| 5 5588.40 | 101.97 | 54.00 | .85 | 4.45 | 34.16 | 34.49 | 57 | 146 | Average | | HORIZONTAL |
| 6 5589.20 | 112.28 | 74.00 | .16 | 4.45 | 34.16 | 34.49 | 57 | 146 | Peak | | HORIZONTAL |
| 7 5727.60 | 68.40 | 74.00 | -5.60 | 63.84 | 4.50 | 34.57 | 34.51 | 57 | 146 | Peak | HORIZONTAL |
| 8 5728.40 | 53.73 | 54.00 | -0.27 | 49.17 | 4.50 | 34.57 | 34.51 | 57 | 146 | Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5610 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 3 / CH 42+138 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

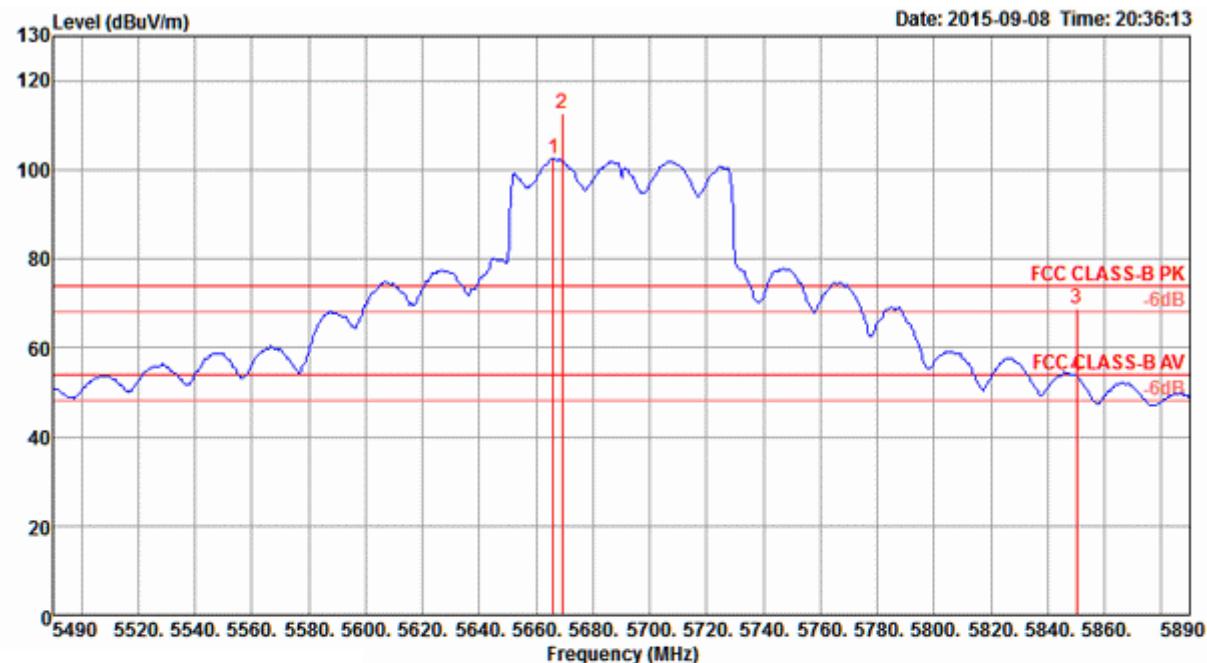
Channel 42

| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5149.20 | 66.91 | 74.00 | -7.09 | 63.85 | 4.26 | 33.27 | 34.47 | 303 | 206 | Peak | HORIZONTAL |
| 2 5150.00 | 53.76 | 54.00 | -0.24 | 50.70 | 4.26 | 33.27 | 34.47 | 303 | 206 | Average | HORIZONTAL |
| 3 5234.00 | 108.35 | | | 105.10 | 4.30 | 33.42 | 34.47 | 303 | 206 | Peak | HORIZONTAL |
| 4 5234.00 | 97.75 | | | 94.50 | 4.30 | 33.42 | 34.47 | 303 | 206 | Average | HORIZONTAL |
| 5 5354.00 | 47.57 | 54.00 | -6.43 | 44.06 | 4.35 | 33.63 | 34.47 | 303 | 206 | Average | HORIZONTAL |
| 6 5359.60 | 59.31 | 74.00 | -14.69 | 55.80 | 4.35 | 33.63 | 34.47 | 303 | 206 | 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 138

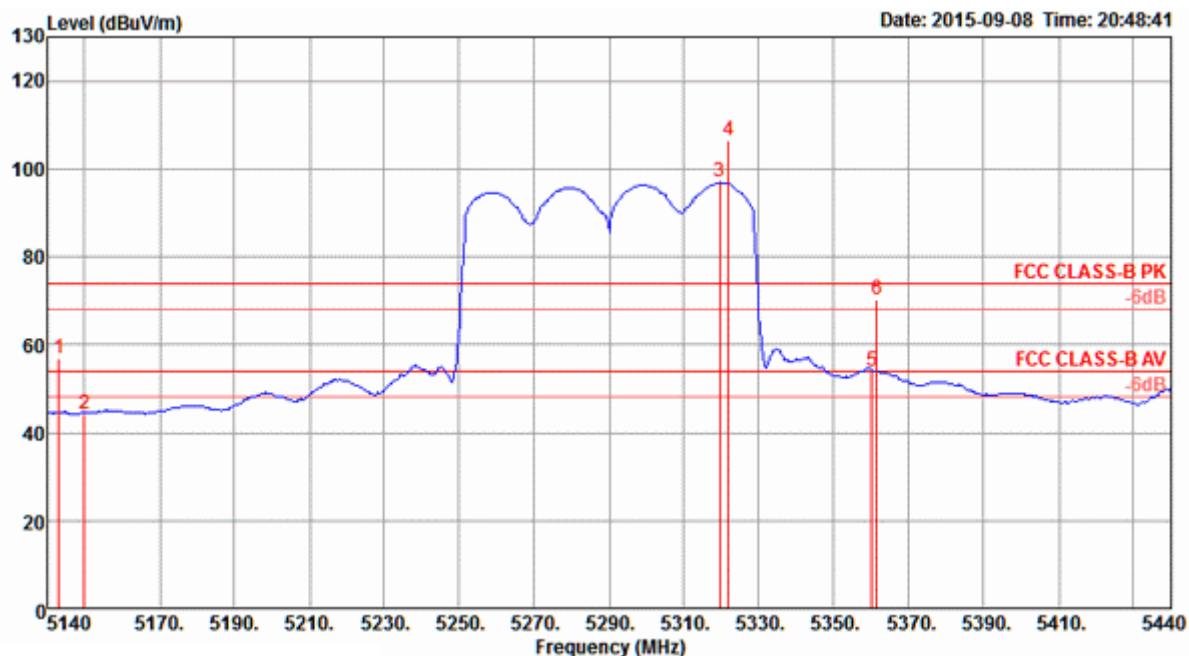


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|--------|-------|-------|-------|---------|--------------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 5666.00 | 102.52 | 54.00 | | | 4.47 | 34.37 | 34.51 | 57 | 142 | Average | HORIZONTAL |
| 2 5669.20 | 112.57 | 74.00 | | | 4.48 | 34.42 | 34.51 | 57 | 142 | Peak | HORIZONTAL |
| 3 5850.00 | 68.96 | 74.00 | -5.04 | 64.03 | 4.54 | 34.93 | 34.54 | 57 | 142 | Peak | HORIZONTAL |
| 4 5850.00 | 53.66 | 54.00 | -0.34 | 48.73 | 4.54 | 34.93 | 34.54 | 57 | 142 | Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at +5690 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 4 / CH 58+106 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

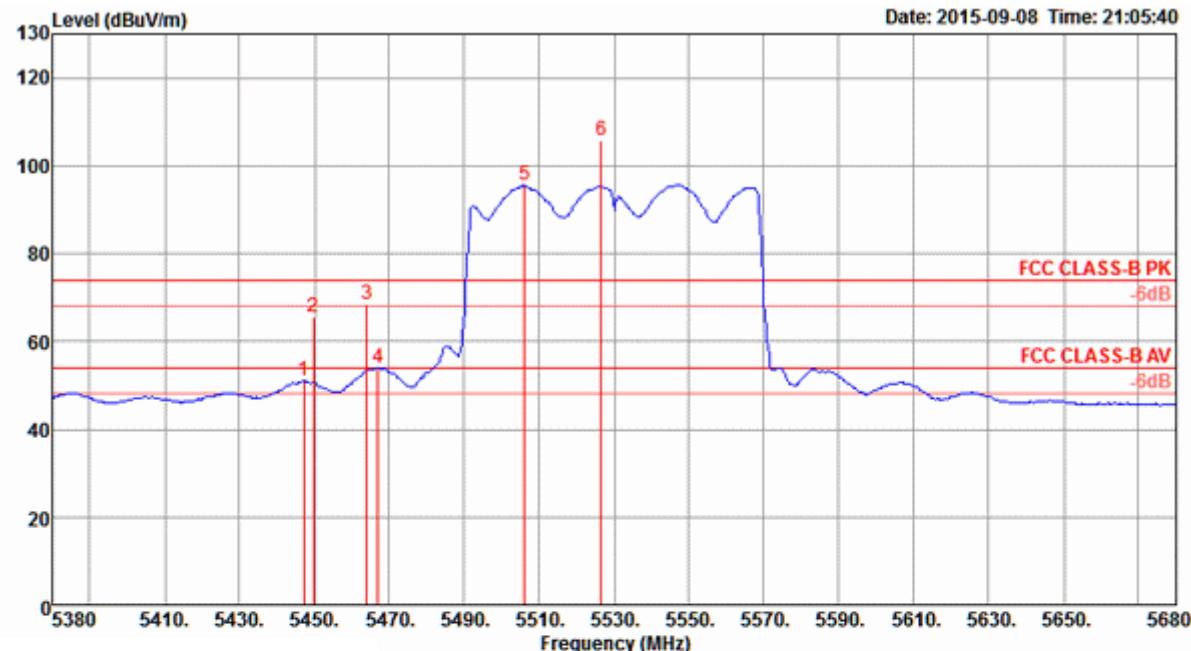
Channel 58

| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5143.00 | 56.73 | 74.00 | -17.27 | 53.67 | 4.26 | 33.27 | 34.47 | 303 | 168 | Peak | HORIZONTAL |
| 2 5150.00 | 44.29 | 54.00 | -9.71 | 41.23 | 4.26 | 33.27 | 34.47 | 303 | 168 | Average | HORIZONTAL |
| 3 5319.40 | 96.88 | | | 93.45 | 4.33 | 33.57 | 34.47 | 303 | 168 | Average | HORIZONTAL |
| 4 5321.80 | 106.40 | | | 102.97 | 4.33 | 33.57 | 34.47 | 303 | 168 | Peak | HORIZONTAL |
| 5 5360.20 | 53.87 | 54.00 | -0.13 | 50.36 | 4.35 | 33.63 | 34.47 | 303 | 168 | Average | HORIZONTAL |
| 6 5361.40 | 70.08 | 74.00 | -3.92 | 66.53 | 4.36 | 33.66 | 34.47 | 303 | 168 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5290 MHz.

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

Channel 106

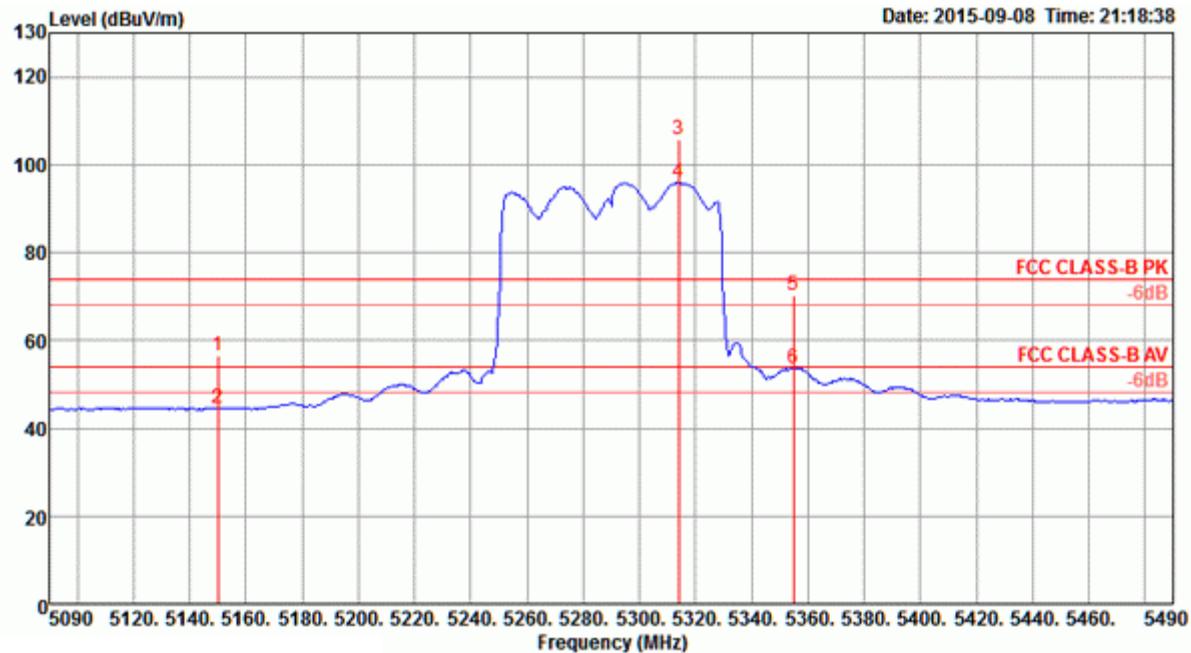


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase | |
|------|---------|--------|-------|-------|-------|---------|--------------|-------|-------|--------|-----------|------------|
| | | | | | MHz | dBuV/m | Line | Limit | dB | dBuV | dB | dB/m |
| 1 | 5447.20 | 51.03 | 54.00 | -2.97 | 47.29 | 4.40 | 33.81 | 34.47 | 64 | 140 | Average | HORIZONTAL |
| 2 | 5449.60 | 65.42 | 74.00 | -8.58 | 61.68 | 4.40 | 33.81 | 34.47 | 64 | 140 | Peak | HORIZONTAL |
| 3 | 5464.00 | 68.27 | 74.00 | -5.73 | 64.49 | 4.41 | 33.84 | 34.47 | 64 | 140 | Peak | HORIZONTAL |
| 4 | 5467.00 | 53.79 | 54.00 | -0.21 | 50.01 | 4.41 | 33.84 | 34.47 | 64 | 140 | Average | HORIZONTAL |
| 5 | 5506.00 | 95.50 | 54.00 | | | 4.42 | 33.90 | 34.48 | 64 | 140 | Average | HORIZONTAL |
| 6 | 5526.40 | 105.72 | 74.00 | | | 4.43 | 33.95 | 34.48 | 64 | 140 | Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5530 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 5 / CH, 58+122 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

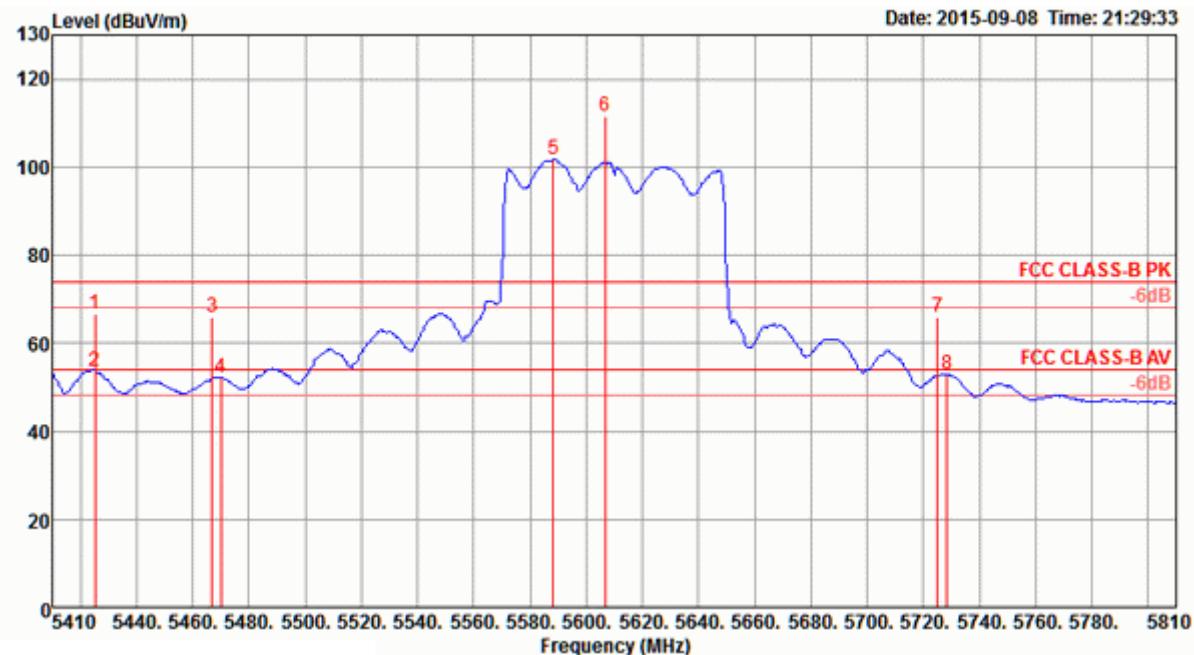
Channel 58

| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5150.00 | 56.50 | 74.00 | -17.50 | 53.44 | 4.26 | 33.27 | 34.47 | 293 | 199 | Peak | HORIZONTAL |
| 2 5150.00 | 44.49 | 54.00 | -9.51 | 41.43 | 4.26 | 33.27 | 34.47 | 293 | 199 | Average | HORIZONTAL |
| 3 5314.00 | 105.79 | | | 102.36 | 4.33 | 33.57 | 34.47 | 293 | 199 | Peak | HORIZONTAL |
| 4 5314.00 | 96.12 | | | 92.69 | 4.33 | 33.57 | 34.47 | 293 | 199 | Average | HORIZONTAL |
| 5 5354.80 | 70.10 | 74.00 | -3.90 | 66.59 | 4.35 | 33.63 | 34.47 | 293 | 199 | Peak | HORIZONTAL |
| 6 5354.80 | 53.67 | 54.00 | -0.33 | 50.16 | 4.35 | 33.63 | 34.47 | 293 | 199 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5290 MHz.

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

Channel 122

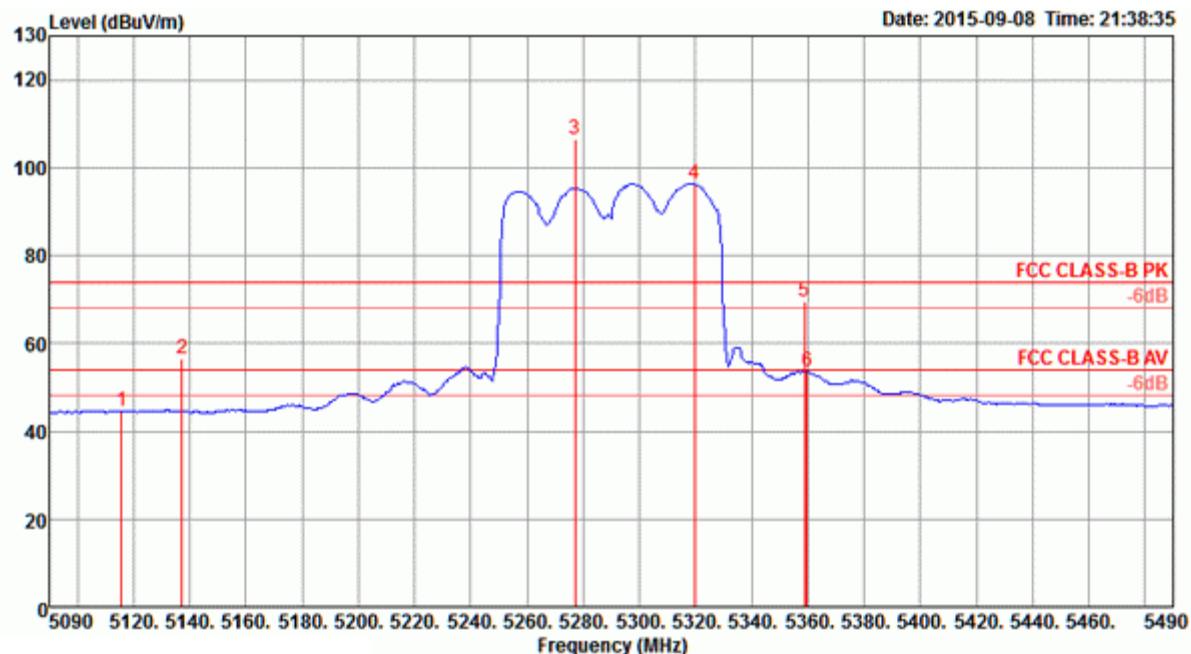


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|------------|----------------|--------------|-------|-------|---------|------------|
| | | | | | Loss dB | Factor dB/m | Factor dB | deg | cm | | |
| 1 5425.20 | 66.61 | 74.00 | -7.39 | 62.95 | 4.38 | 33.75 | 34.47 | 57 | 142 | Peak | HORIZONTAL |
| 2 5425.20 | 53.75 | 54.00 | -0.25 | 50.09 | 4.38 | 33.75 | 34.47 | 57 | 142 | Average | HORIZONTAL |
| 3 5466.80 | 65.81 | 74.00 | -8.19 | 62.03 | 4.41 | 33.84 | 34.47 | 57 | 142 | Peak | HORIZONTAL |
| 4 5470.00 | 52.11 | 54.00 | -1.89 | 48.33 | 4.41 | 33.84 | 34.47 | 57 | 142 | Average | HORIZONTAL |
| 5 5588.40 | 101.83 | | | 97.71 | 4.45 | 34.16 | 34.49 | 57 | 142 | Average | HORIZONTAL |
| 6 5606.80 | 111.50 | | | 107.33 | 4.46 | 34.21 | 34.50 | 57 | 142 | Peak | HORIZONTAL |
| 7 5725.00 | 65.98 | 74.00 | -8.02 | 61.42 | 4.50 | 34.57 | 34.51 | 57 | 142 | Peak | HORIZONTAL |
| 8 5728.40 | 52.86 | 54.00 | -1.14 | 48.30 | 4.50 | 34.57 | 34.51 | 57 | 142 | Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5610 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 6 / CH 58+138 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

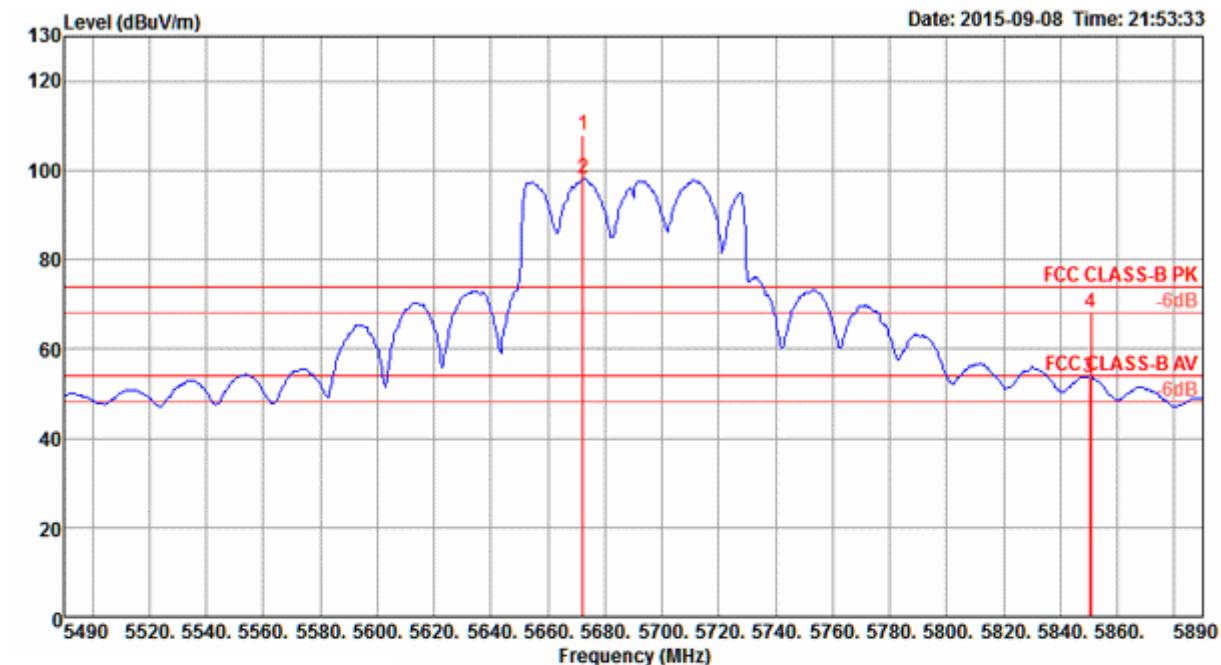
Channel 58


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5115.60 | 44.64 | 54.00 | -9.36 | 41.66 | 4.24 | 33.21 | 34.47 | 305 | 175 | Average | HORIZONTAL |
| 2 5137.20 | 56.33 | 74.00 | -17.67 | 53.31 | 4.25 | 33.24 | 34.47 | 305 | 175 | Peak | HORIZONTAL |
| 3 5277.20 | 106.52 | | | 103.16 | 4.32 | 33.51 | 34.47 | 305 | 175 | Peak | HORIZONTAL |
| 4 5319.60 | 96.38 | | | 92.95 | 4.33 | 33.57 | 34.47 | 305 | 175 | Average | HORIZONTAL |
| 5 5358.80 | 69.54 | 74.00 | -4.46 | 66.03 | 4.35 | 33.63 | 34.47 | 305 | 175 | Peak | HORIZONTAL |
| 6 5359.60 | 53.63 | 54.00 | -0.37 | 50.12 | 4.35 | 33.63 | 34.47 | 305 | 175 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5290 MHz.

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

Channel 138

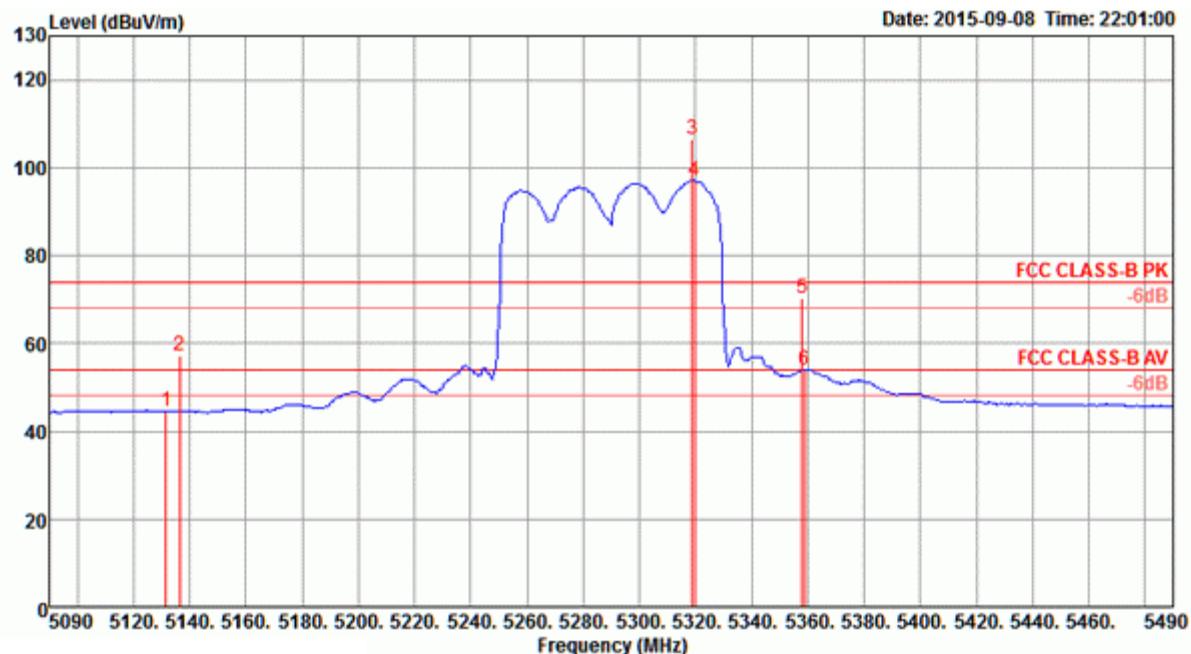


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|--------|---------|--------|-------|-------|-------------|-----------|
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5672.40 | 107.78 | | | 103.39 | 4.48 | 34.42 | 34.51 | 338 | 253 Peak | VERTICAL |
| 2 | 5672.40 | 97.99 | | | 93.60 | 4.48 | 34.42 | 34.51 | 338 | 253 Average | VERTICAL |
| 3 | 5850.00 | 53.75 | 54.00 | -0.25 | 48.82 | 4.54 | 34.93 | 34.54 | 338 | 253 Average | VERTICAL |
| 4 | 5850.80 | 68.01 | 74.00 | -5.99 | 63.08 | 4.54 | 34.93 | 34.54 | 338 | 253 Peak | VERTICAL |

Item 1, 2 are the fundamental frequency at 5690 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 7 / CH 58+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

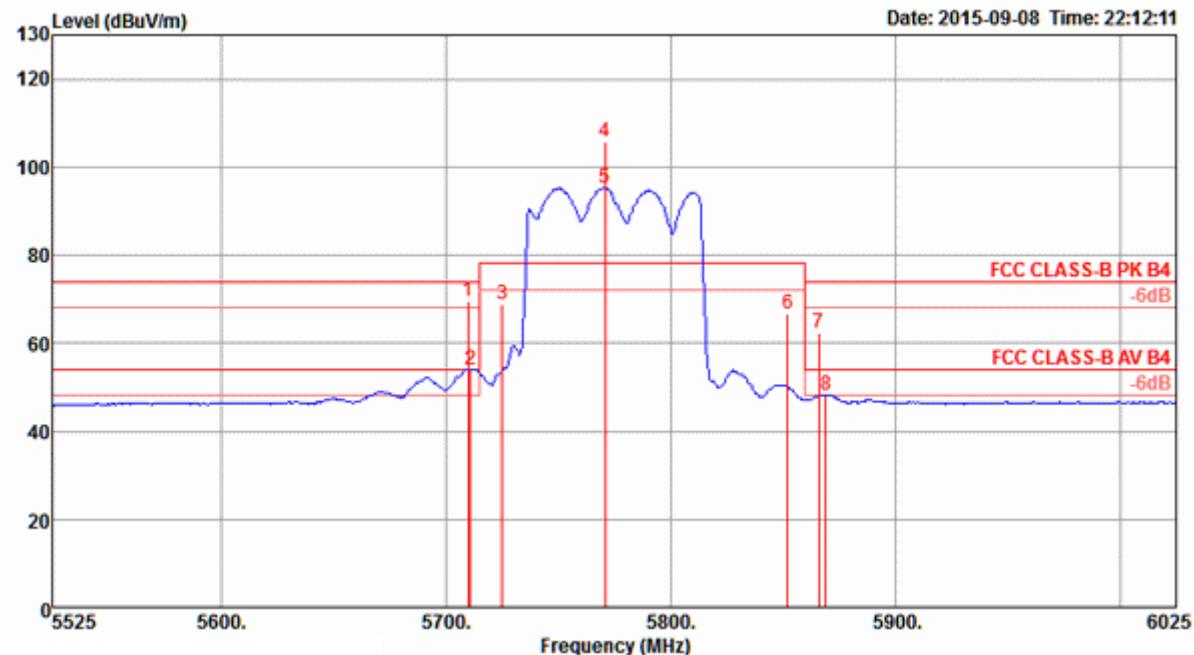
Channel 58

| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5131.60 | 44.62 | 54.00 | -9.38 | 41.60 | 4.25 | 33.24 | 34.47 | 305 | 170 | Average | HORIZONTAL |
| 2 5136.40 | 57.26 | 74.00 | -16.74 | 54.24 | 4.25 | 33.24 | 34.47 | 305 | 170 | Peak | HORIZONTAL |
| 3 5318.80 | 106.55 | | | 103.12 | 4.33 | 33.57 | 34.47 | 305 | 170 | Peak | HORIZONTAL |
| 4 5319.60 | 97.23 | | | 93.80 | 4.33 | 33.57 | 34.47 | 305 | 170 | Average | HORIZONTAL |
| 5 5358.00 | 70.24 | 74.00 | -3.76 | 66.73 | 4.35 | 33.63 | 34.47 | 305 | 170 | Peak | HORIZONTAL |
| 6 5358.80 | 53.87 | 54.00 | -0.13 | 50.36 | 4.35 | 33.63 | 34.47 | 305 | 170 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5290 MHz.

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

Channel 155

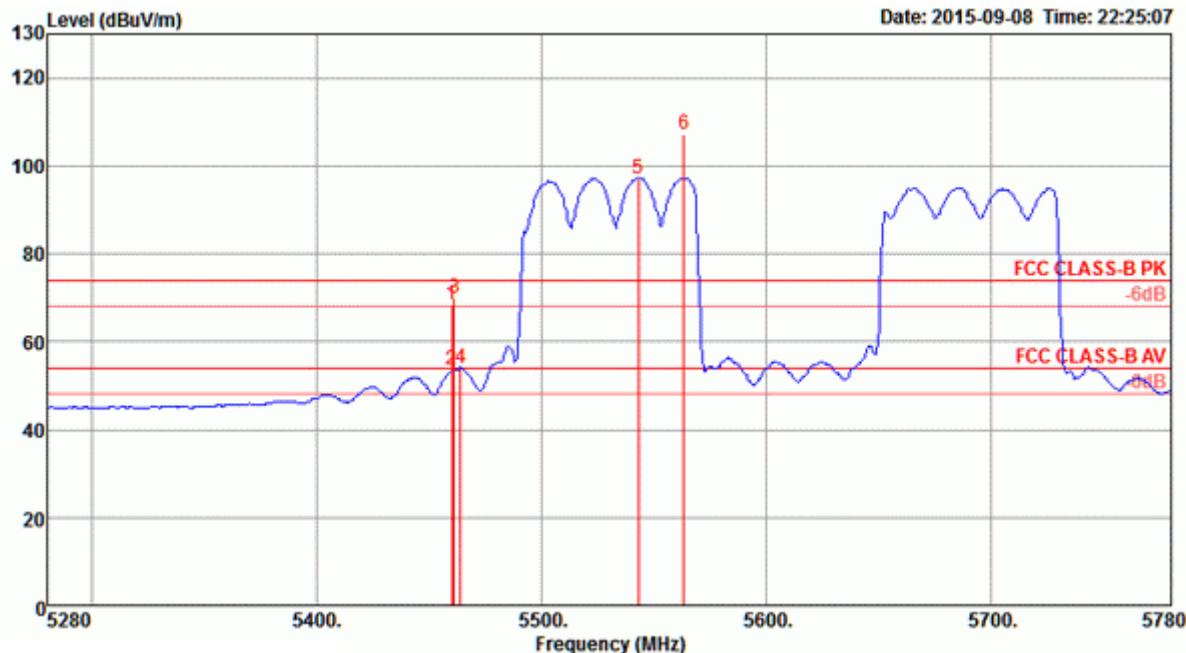


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable Antenna | | | Preamp Factor | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|---------------|--------|--------|------------------|--------------|-------------|------------|-----------|
| | | | | | Loss | Factor | Factor | | | | | |
| 1 5710.00 | 69.39 | 74.00 | -4.61 | 64.89 | 4.49 | 34.52 | 34.51 | 56 | 160 | Peak | HORIZONTAL | |
| 2 5711.00 | 53.82 | 54.00 | -0.18 | 49.32 | 4.49 | 34.52 | 34.51 | 56 | 160 | Average | HORIZONTAL | |
| 3 5725.00 | 68.73 | 78.20 | -9.47 | 64.17 | 4.50 | 34.57 | 34.51 | 56 | 160 | Peak | HORIZONTAL | |
| 4 5771.00 | 105.81 | | | 101.09 | 4.52 | 34.73 | 34.53 | 56 | 160 | Peak | HORIZONTAL | |
| 5 5771.00 | 95.32 | | | 90.60 | 4.52 | 34.73 | 34.53 | 56 | 160 | Average | HORIZONTAL | |
| 6 5852.00 | 66.72 | 78.20 | -11.48 | 61.79 | 4.54 | 34.93 | 34.54 | 56 | 160 | Peak | HORIZONTAL | |
| 7 5866.00 | 62.36 | 74.00 | -11.64 | 57.36 | 4.55 | 34.99 | 34.54 | 56 | 160 | Peak | HORIZONTAL | |
| 8 5869.00 | 48.25 | 54.00 | -5.75 | 43.25 | 4.55 | 34.99 | 34.54 | 56 | 160 | 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 VHT80+80 Type 8 / 106+138 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

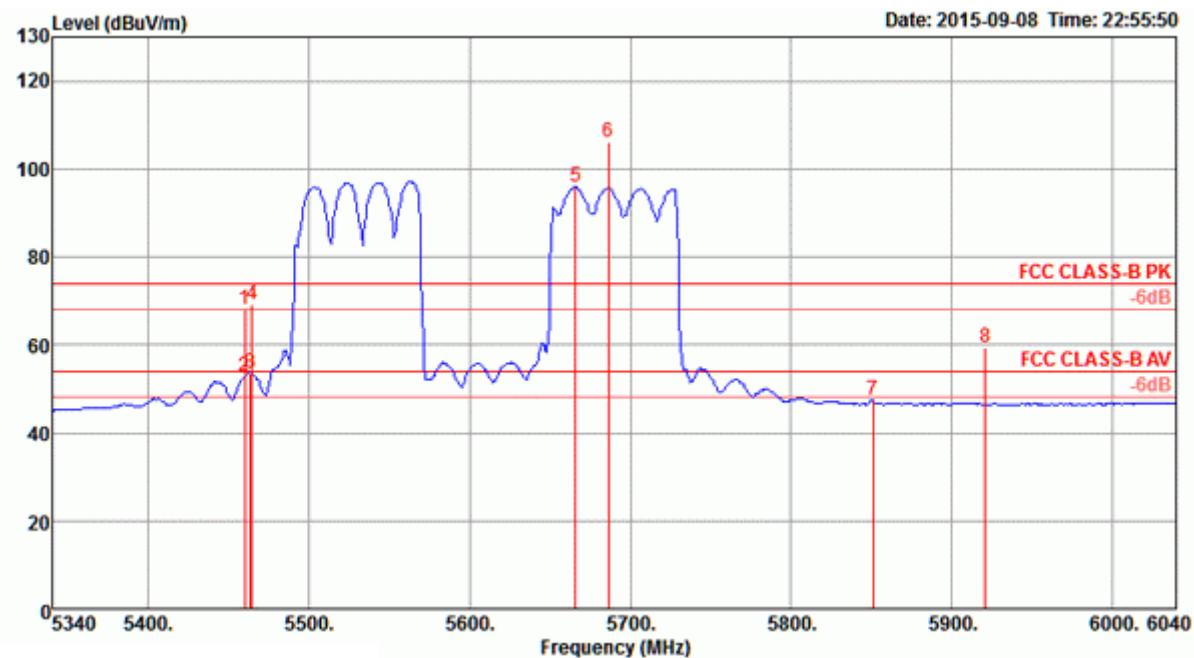
Channel 106


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|--------|---------|--------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 | 5460.00 | 68.35 | 74.00 | -5.65 | 64.61 | 4.40 | 33.81 | 34.47 | 51 | 173 Peak | HORIZONTAL |
| 2 | 5460.00 | 53.74 | 54.00 | -0.26 | 50.00 | 4.40 | 33.81 | 34.47 | 51 | 173 Average | HORIZONTAL |
| 3 | 5461.00 | 69.97 | 74.00 | -4.03 | 66.23 | 4.40 | 33.81 | 34.47 | 51 | 173 Peak | HORIZONTAL |
| 4 | 5464.00 | 53.95 | 54.00 | -0.05 | 50.17 | 4.41 | 33.84 | 34.47 | 51 | 173 Average | HORIZONTAL |
| 5 | 5543.00 | 97.21 | | | 93.26 | 4.43 | 34.00 | 34.48 | 51 | 173 Average | HORIZONTAL |
| 6 | 5563.00 | 107.29 | | | 103.28 | 4.44 | 34.06 | 34.49 | 51 | 173 Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5530 MHz.

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

Channel 138

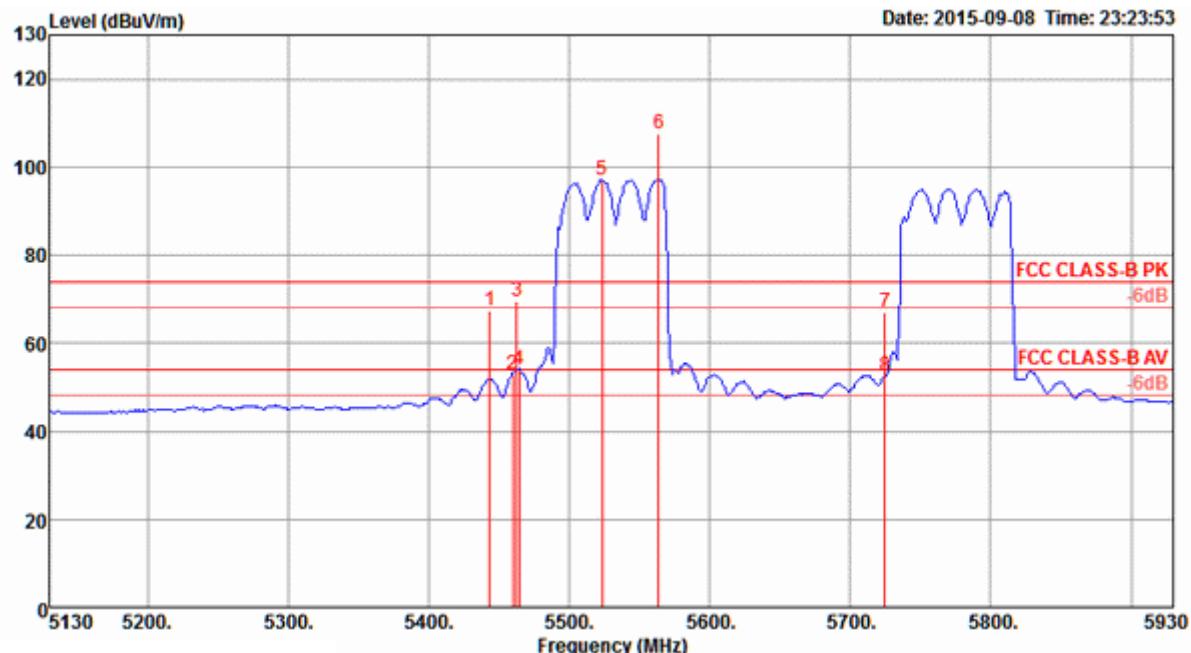


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|-------|---------|--------------|-------|-------|--------|--------------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| MHz | dBuV/m | dBuV/m | | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5460.00 | 68.24 | 74.00 | -5.76 | 64.50 | 4.40 | 33.81 | 34.47 | 57 | 160 | Peak HORIZONTAL |
| 2 | 5460.00 | 52.92 | 54.00 | -1.08 | 49.18 | 4.40 | 33.81 | 34.47 | 57 | 160 | Average HORIZONTAL |
| 3 | 5463.20 | 53.52 | 54.00 | -0.48 | 49.74 | 4.41 | 33.84 | 34.47 | 57 | 160 | Average HORIZONTAL |
| 4 | 5464.60 | 69.11 | 74.00 | -4.89 | 65.33 | 4.41 | 33.84 | 34.47 | 57 | 160 | Peak HORIZONTAL |
| 5 | 5665.84 | 95.86 | 54.00 | | | 4.47 | 34.37 | 34.51 | 57 | 160 | Average HORIZONTAL |
| 6 | 5686.32 | 105.98 | 74.00 | | | 4.49 | 34.47 | 34.51 | 57 | 160 | Peak HORIZONTAL |
| 7 | 5851.00 | 47.54 | 54.00 | -6.46 | 42.61 | 4.54 | 34.93 | 34.54 | 57 | 160 | Average HORIZONTAL |
| 8 | 5921.00 | 59.50 | 74.00 | -14.50 | 54.36 | 4.56 | 35.14 | 34.56 | 57 | 160 | Peak HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5690 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 9 / CH 106+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

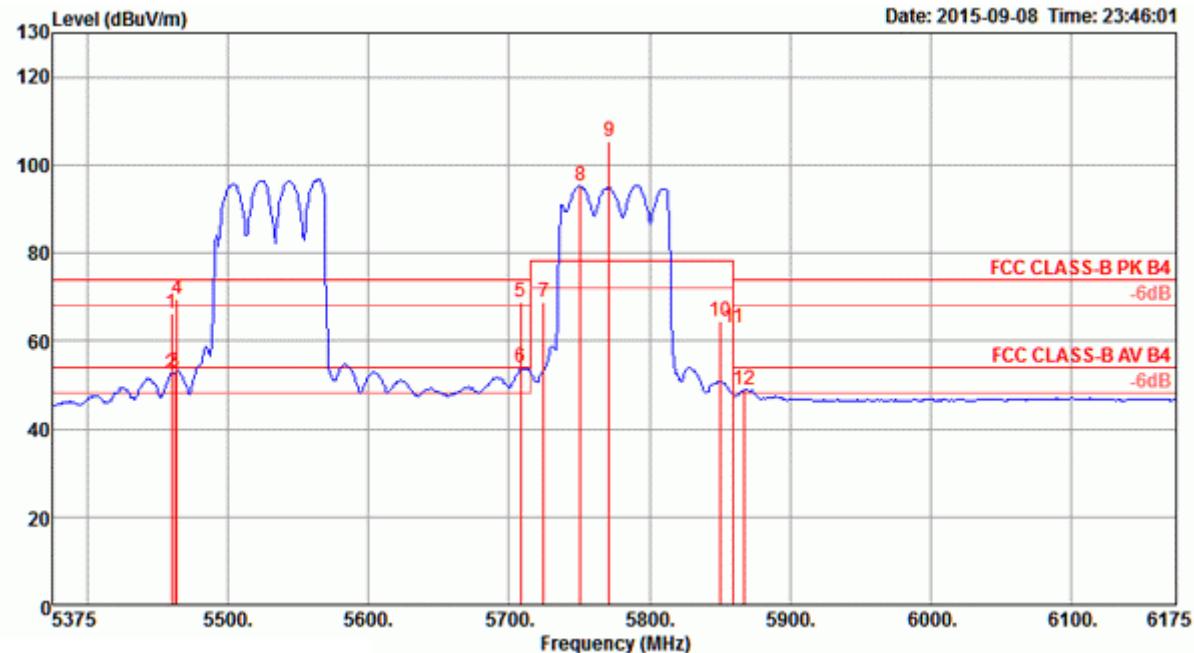
Channel 106

| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|--------|---------|--------|-------|-------|--------|--------------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 | 5443.60 | 67.42 | 74.00 | -6.58 | 63.72 | 4.39 | 33.78 | 34.47 | 47 | 174 | Peak HORIZONTAL |
| 2 | 5460.00 | 52.85 | 54.00 | -1.15 | 49.11 | 4.40 | 33.81 | 34.47 | 47 | 174 | Average HORIZONTAL |
| 3 | 5462.80 | 69.57 | 74.00 | -4.43 | 65.79 | 4.41 | 33.84 | 34.47 | 47 | 174 | Peak HORIZONTAL |
| 4 | 5464.40 | 53.95 | 54.00 | -0.05 | 50.17 | 4.41 | 33.84 | 34.47 | 47 | 174 | Average HORIZONTAL |
| 5 | 5523.60 | 96.97 | | | 93.07 | 4.43 | 33.95 | 34.48 | 47 | 174 | Average HORIZONTAL |
| 6 | 5563.60 | 107.46 | | | 103.45 | 4.44 | 34.06 | 34.49 | 47 | 174 | Peak HORIZONTAL |
| 7 | 5725.00 | 67.05 | 74.00 | -6.95 | 62.49 | 4.50 | 34.57 | 34.51 | 47 | 174 | Peak HORIZONTAL |
| 8 | 5725.00 | 52.42 | 54.00 | -1.58 | 47.86 | 4.50 | 34.57 | 34.51 | 47 | 174 | Average HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5530 MHz.

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

Channel 155

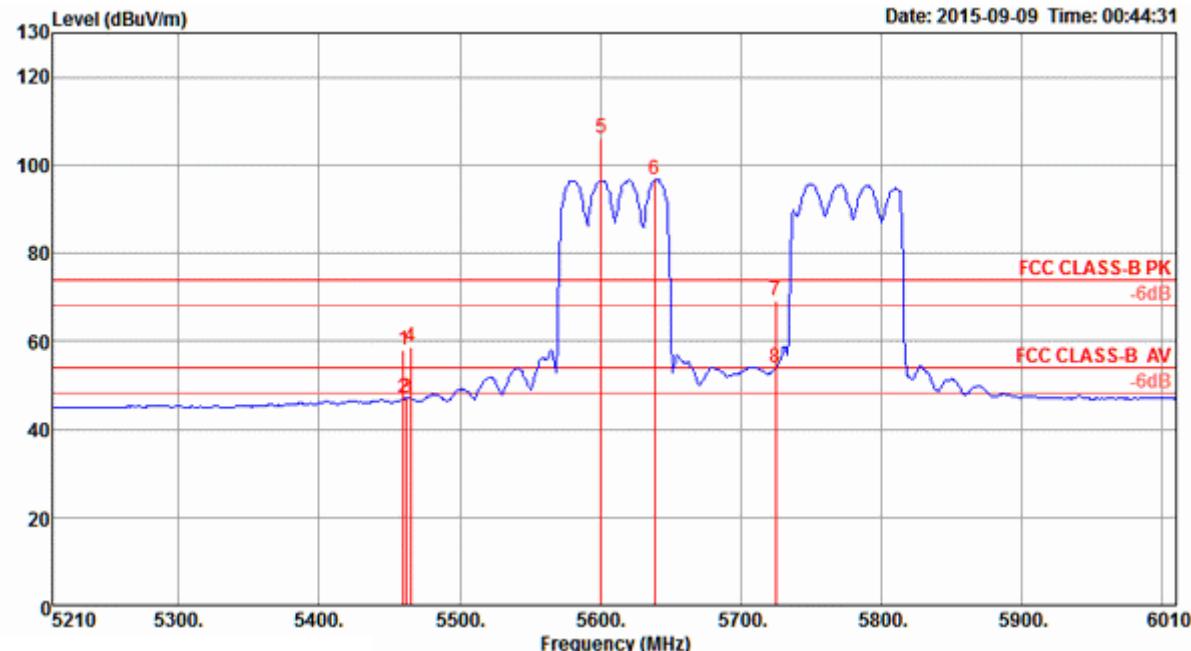


| Freq MHz | Level dBuV/m | Limit Line dB | Over Limit dB | Read Level dBuV | Cable Loss dB | Antenna Factor dB/m | Preamp Factor dB | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|---------------------|---------------------|-----------------------|---------------------|---------------------------|------------------------|--------------|-------------|---------|------------|
| | | | | | | | | | | | |
| 1 5460.00 | 66.28 | 74.00 | -7.72 | 62.54 | 4.40 | 33.81 | 34.47 | 54 | 157 | Peak | HORIZONTAL |
| 2 5460.00 | 52.47 | 54.00 | -1.53 | 48.73 | 4.40 | 33.81 | 34.47 | 54 | 157 | Average | HORIZONTAL |
| 3 5462.00 | 53.00 | 54.00 | -1.00 | 49.26 | 4.40 | 33.81 | 34.47 | 54 | 157 | Average | HORIZONTAL |
| 4 5463.60 | 69.41 | 74.00 | -4.59 | 65.63 | 4.41 | 33.84 | 34.47 | 54 | 157 | Peak | HORIZONTAL |
| 5 5708.60 | 68.93 | 74.00 | -5.07 | 64.43 | 4.49 | 34.52 | 34.51 | 54 | 157 | Peak | HORIZONTAL |
| 6 5708.60 | 53.86 | 54.00 | -0.14 | 49.36 | 4.49 | 34.52 | 34.51 | 54 | 157 | Average | HORIZONTAL |
| 7 5725.00 | 68.75 | 78.20 | -9.45 | 64.19 | 4.50 | 34.57 | 34.51 | 54 | 157 | Peak | HORIZONTAL |
| 8 5750.84 | 95.38 | | | 90.78 | 4.50 | 34.62 | 34.52 | 54 | 157 | Average | HORIZONTAL |
| 9 5771.32 | 105.43 | | | 100.71 | 4.52 | 34.73 | 34.53 | 54 | 157 | Peak | HORIZONTAL |
| 10 5850.00 | 64.50 | 78.20 | -13.70 | 59.57 | 4.54 | 34.93 | 34.54 | 54 | 157 | Peak | HORIZONTAL |
| 11 5860.00 | 63.02 | 74.00 | -10.98 | 58.02 | 4.55 | 34.99 | 34.54 | 54 | 157 | Peak | HORIZONTAL |
| 12 5867.80 | 49.00 | 54.00 | -5.00 | 44.00 | 4.55 | 34.99 | 34.54 | 54 | 157 | Average | HORIZONTAL |

Item 8, 9 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 10 / CH 122+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

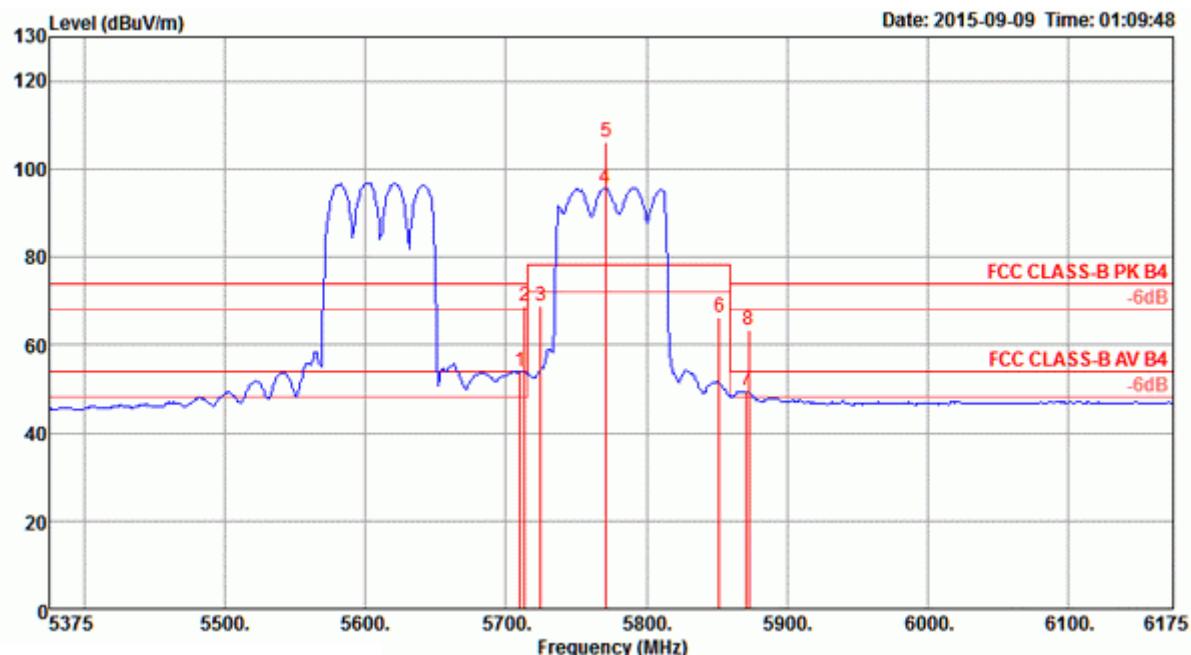
Channel 122


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|--------|---------|--------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 | 5460.00 | 58.01 | 74.00 | -15.99 | 54.27 | 4.40 | 33.81 | 34.47 | 52 | 169 Peak | HORIZONTAL |
| 2 | 5460.00 | 47.00 | 54.00 | -7.00 | 43.26 | 4.40 | 33.81 | 34.47 | 52 | 169 Average | HORIZONTAL |
| 3 | 5462.00 | 46.92 | 54.00 | -7.08 | 43.18 | 4.40 | 33.81 | 34.47 | 52 | 169 Average | HORIZONTAL |
| 4 | 5465.20 | 58.48 | 74.00 | -15.52 | 54.70 | 4.41 | 33.84 | 34.47 | 52 | 169 Peak | HORIZONTAL |
| 5 | 5600.40 | 106.26 | | | 102.08 | 4.46 | 34.21 | 34.49 | 52 | 169 Peak | HORIZONTAL |
| 6 | 5638.80 | 96.64 | | | 92.36 | 4.47 | 34.31 | 34.50 | 52 | 169 Average | HORIZONTAL |
| 7 | 5725.00 | 69.22 | 74.00 | -4.78 | 64.66 | 4.50 | 34.57 | 34.51 | 52 | 169 Peak | HORIZONTAL |
| 8 | 5725.00 | 53.87 | 54.00 | -0.13 | 49.31 | 4.50 | 34.57 | 34.51 | 52 | 169 Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5610 MHz.

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

Channel 155

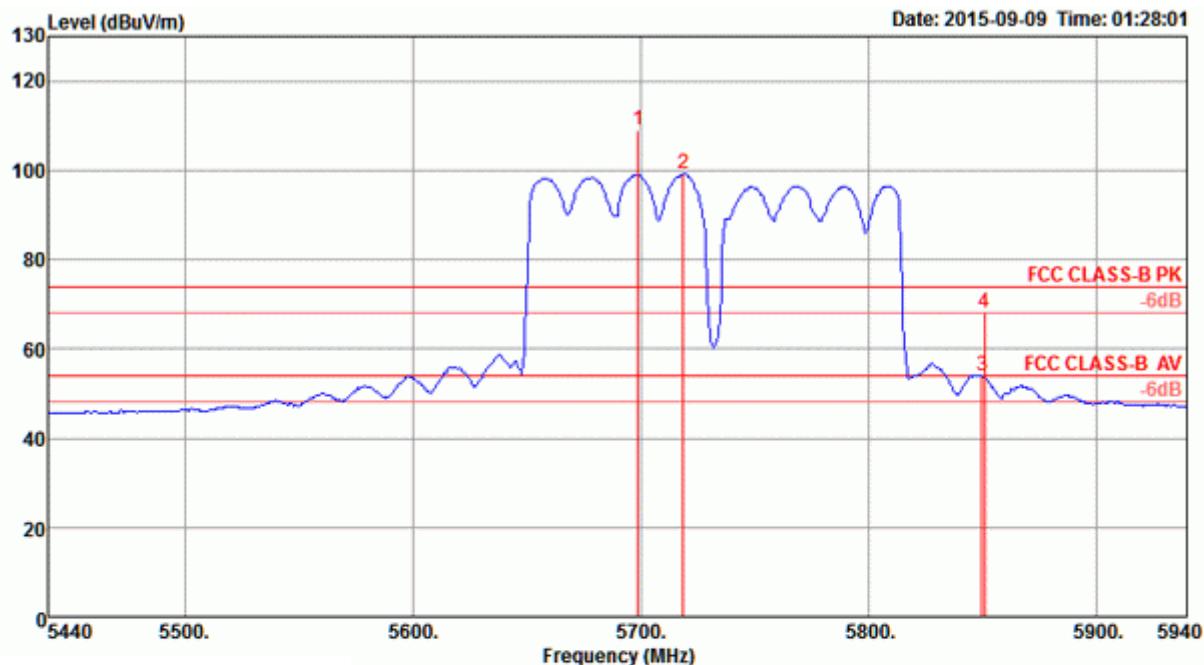


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|-------|---------|--------------|-------|-------|--------|--------------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| MHz | dBuV/m | dBuV/m | | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5710.20 | 53.92 | 54.00 | -0.08 | 49.42 | 4.49 | 34.52 | 34.51 | 50 | 159 | Average HORIZONTAL |
| 2 | 5713.40 | 68.84 | 74.00 | -5.16 | 64.34 | 4.49 | 34.52 | 34.51 | 50 | 159 | Peak HORIZONTAL |
| 3 | 5725.00 | 68.65 | 78.20 | -9.55 | 64.09 | 4.50 | 34.57 | 34.51 | 50 | 159 | Peak HORIZONTAL |
| 4 | 5771.00 | 95.73 | 78.20 | | | 4.52 | 34.73 | 34.53 | 50 | 159 | Average HORIZONTAL |
| 5 | 5771.16 | 105.99 | 78.20 | | | 4.52 | 34.73 | 34.53 | 50 | 159 | Peak HORIZONTAL |
| 6 | 5851.60 | 66.27 | 78.20 | -11.93 | 61.34 | 4.54 | 34.93 | 34.54 | 50 | 159 | Peak HORIZONTAL |
| 7 | 5871.20 | 49.59 | 54.00 | -4.41 | 44.54 | 4.55 | 35.04 | 34.54 | 50 | 159 | Average HORIZONTAL |
| 8 | 5872.60 | 63.43 | 74.00 | -10.57 | 58.38 | 4.55 | 35.04 | 34.54 | 50 | 159 | 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 11 / CH 138+155 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

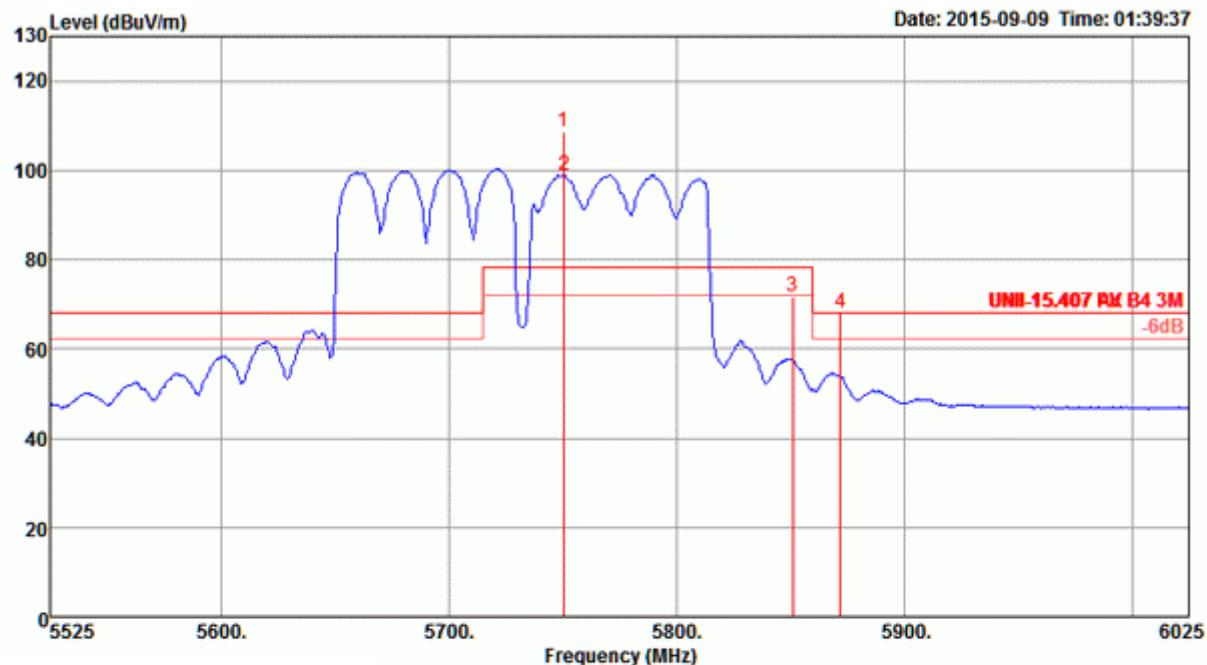
Channel 138


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|--------|---------|--------------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 | 5699.00 | 109.10 | | | 104.65 | 4.49 | 34.47 | 34.51 | 50 | 185 Peak | HORIZONTAL |
| 2 | 5719.00 | 99.18 | | | 94.62 | 4.50 | 34.57 | 34.51 | 50 | 185 Average | HORIZONTAL |
| 3 | 5850.00 | 53.84 | 54.00 | -0.16 | 48.91 | 4.54 | 34.93 | 34.54 | 50 | 185 Average | HORIZONTAL |
| 4 | 5851.00 | 68.23 | 74.00 | -5.77 | 63.30 | 4.54 | 34.93 | 34.54 | 50 | 185 Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5690 MHz.

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

Channel 155

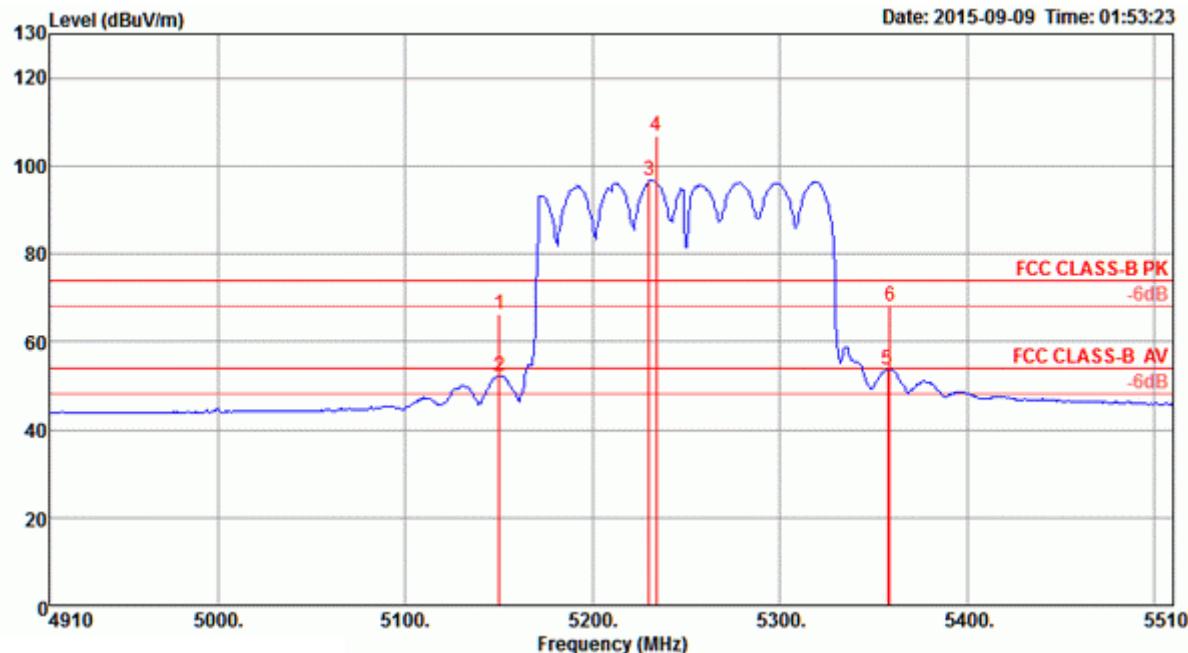


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|--------|---------|--------------|-------|-------|-------------|------------|
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5750.20 | 108.63 | | | 104.03 | 4.50 | 34.62 | 34.52 | 56 | 164 Peak | HORIZONTAL |
| 2 | 5750.84 | 98.92 | | | 94.32 | 4.50 | 34.62 | 34.52 | 56 | 164 Average | HORIZONTAL |
| 3 | 5851.00 | 71.69 | 78.20 | -6.51 | 66.76 | 4.54 | 34.93 | 34.54 | 56 | 164 Peak | HORIZONTAL |
| 4 | 5872.00 | 68.03 | 68.20 | -0.17 | 62.98 | 4.55 | 35.04 | 34.54 | 56 | 164 Peak | HORIZONTAL |

Item 1, 2 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 12 / CH 42+58 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

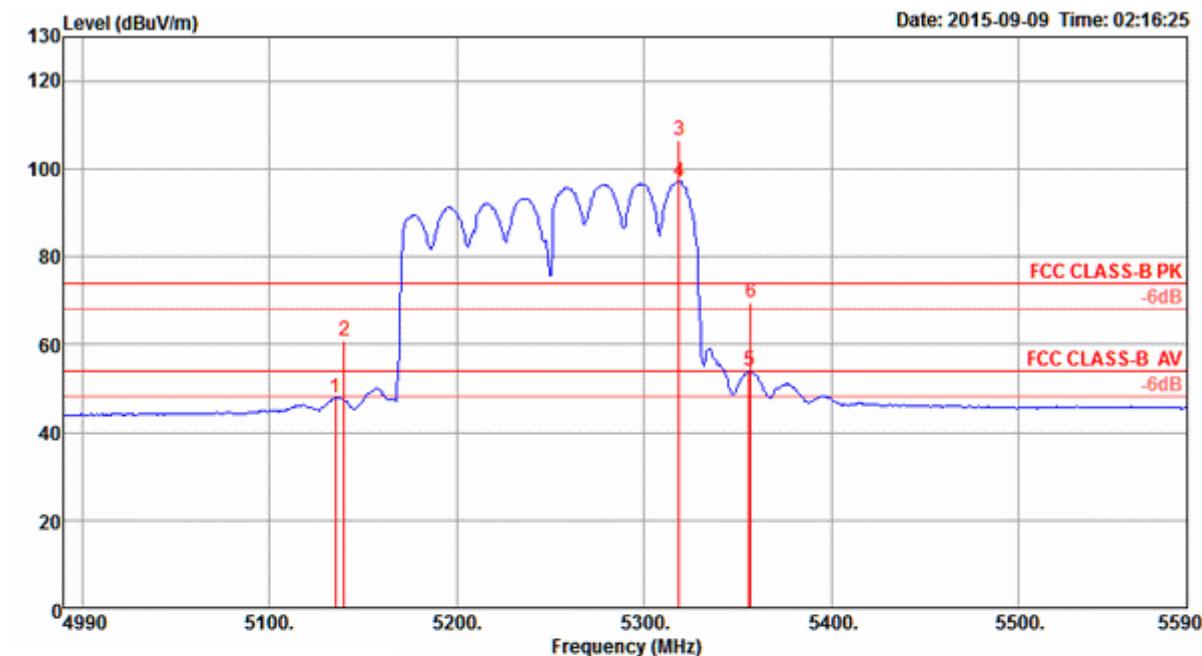
Channel 42


| Freq MHz | Level dBuV/m | Limit Line dB | Over Limit dB | Read Level dBuV | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-------------|-----------------|---------------------|---------------------|-----------------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5150.00 | 66.11 | 74.00 | -7.89 | 63.05 | 4.26 | 33.27 | 34.47 | 299 | 234 | Peak | HORIZONTAL |
| 2 5150.00 | 52.08 | 54.00 | -1.92 | 49.02 | 4.26 | 33.27 | 34.47 | 299 | 234 | Average | HORIZONTAL |
| 3 5230.40 | 96.66 | | | 93.41 | 4.30 | 33.42 | 34.47 | 299 | 234 | Average | HORIZONTAL |
| 4 5234.16 | 106.81 | | | 103.56 | 4.30 | 33.42 | 34.47 | 299 | 234 | Peak | HORIZONTAL |
| 5 5357.60 | 53.63 | 54.00 | -0.37 | 50.12 | 4.35 | 33.63 | 34.47 | 299 | 234 | Average | HORIZONTAL |
| 6 5358.80 | 68.02 | 74.00 | -5.98 | 64.51 | 4.35 | 33.63 | 34.47 | 299 | 234 | 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 58

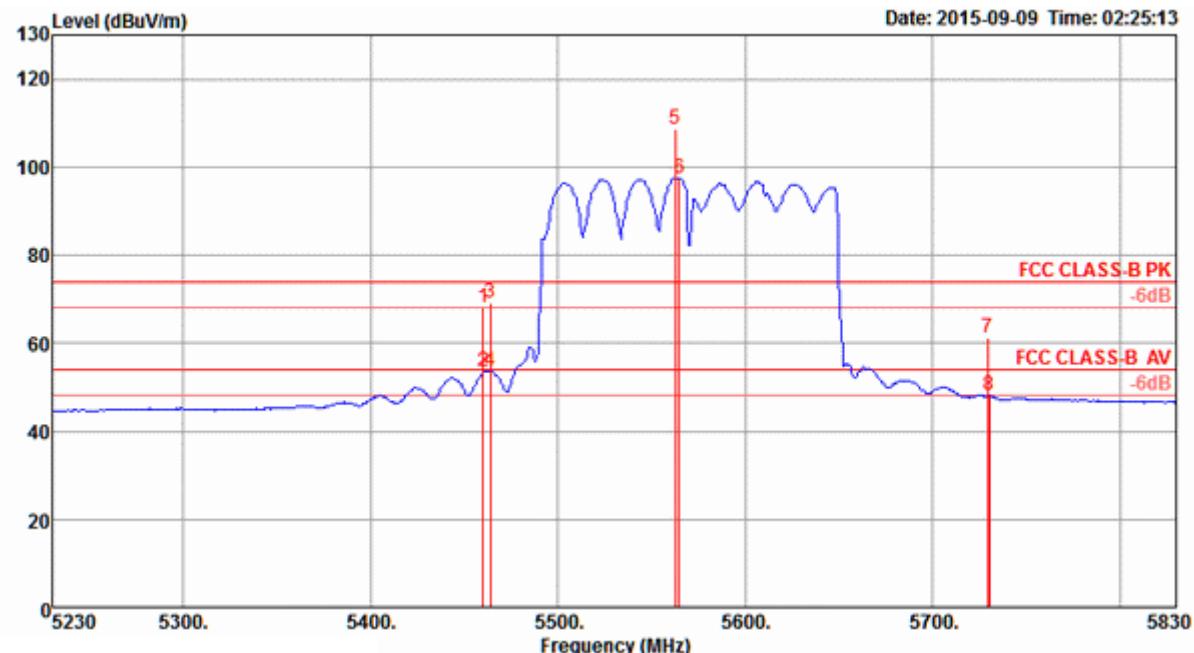


| Freq MHz | Level dBuV/m | Limit Line dB | Over Limit dB | Read Level dBuV | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|-------------|-----------------|---------------------|---------------------|-----------------------|-------|---------|--------------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5135.20 | 47.88 | 54.00 | -6.12 | 44.86 | 4.25 | 33.24 | 34.47 | 59 | 247 | Average | HORIZONTAL |
| 2 5140.00 | 60.95 | 74.00 | -13.05 | 57.89 | 4.26 | 33.27 | 34.47 | 59 | 247 | Peak | HORIZONTAL |
| 3 5318.80 | 106.61 | | | 103.18 | 4.33 | 33.57 | 34.47 | 59 | 247 | Peak | HORIZONTAL |
| 4 5318.80 | 96.92 | | | 93.49 | 4.33 | 33.57 | 34.47 | 59 | 247 | Average | HORIZONTAL |
| 5 5356.00 | 53.81 | 54.00 | -0.19 | 50.30 | 4.35 | 33.63 | 34.47 | 59 | 247 | Average | HORIZONTAL |
| 6 5357.20 | 69.68 | 74.00 | -4.32 | 66.17 | 4.35 | 33.63 | 34.47 | 59 | 247 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5290 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 13 / CH 106+122 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

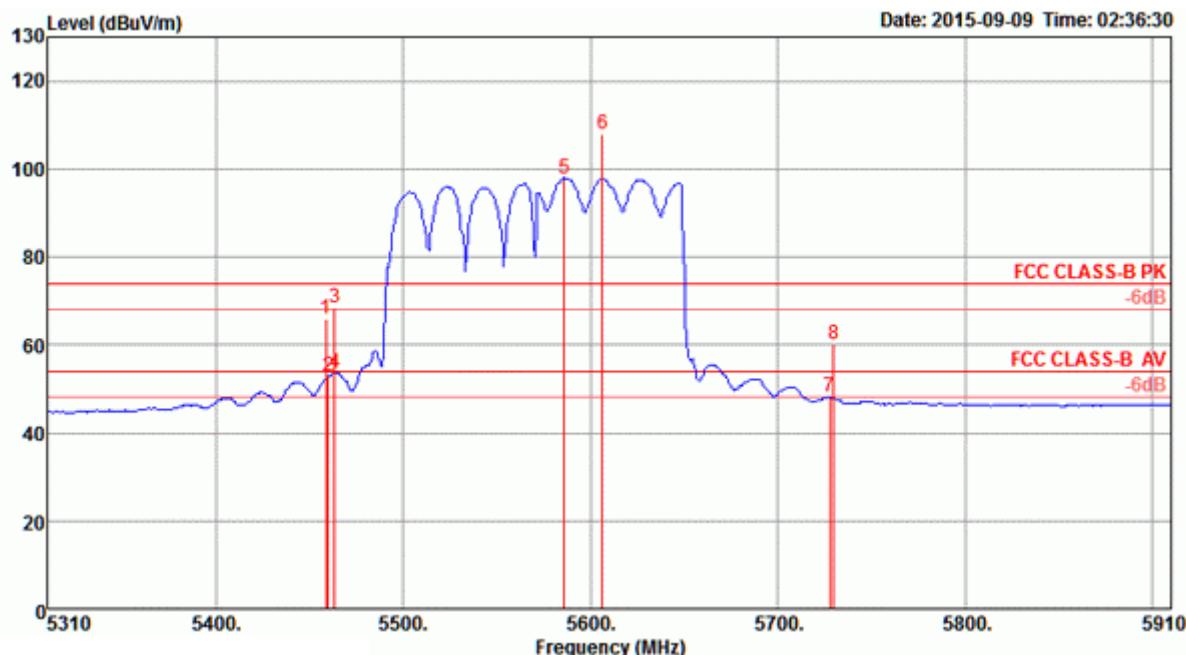
Channel 106

| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|--------|---------|--------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 | 5460.00 | 67.97 | 74.00 | -6.03 | 64.23 | 4.40 | 33.81 | 34.47 | 52 | 169 Peak | HORIZONTAL |
| 2 | 5460.00 | 53.43 | 54.00 | -0.57 | 49.69 | 4.40 | 33.81 | 34.47 | 52 | 169 Average | HORIZONTAL |
| 3 | 5464.00 | 69.09 | 74.00 | -4.91 | 65.31 | 4.41 | 33.84 | 34.47 | 52 | 169 Peak | HORIZONTAL |
| 4 | 5464.00 | 53.61 | 54.00 | -0.39 | 49.83 | 4.41 | 33.84 | 34.47 | 52 | 169 Average | HORIZONTAL |
| 5 | 5562.40 | 108.56 | | | 104.55 | 4.44 | 34.06 | 34.49 | 52 | 169 Peak | HORIZONTAL |
| 6 | 5564.80 | 97.53 | | | 93.47 | 4.44 | 34.11 | 34.49 | 52 | 169 Average | HORIZONTAL |
| 7 | 5729.20 | 61.11 | 74.00 | -12.89 | 56.55 | 4.50 | 34.57 | 34.51 | 52 | 169 Peak | HORIZONTAL |
| 8 | 5730.40 | 47.98 | 54.00 | -6.02 | 43.43 | 4.50 | 34.57 | 34.52 | 52 | 169 Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5530 MHz.

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

Channel 122



| Freq | Level | Limit | Over | Read | Cable | | | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|--------|-------|-------|--------|-------|-------|---------|------------|
| | | | | | Line | Limit | Level | | | | | |
| MHz | dBuV/m | dBuV/m | | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5458.80 | 65.75 | 74.00 | -8.25 | 62.01 | 4.40 | 33.81 | 34.47 | 65 | 148 | Peak | HORIZONTAL |
| 2 | 5460.00 | 52.71 | 54.00 | -1.29 | 48.97 | 4.40 | 33.81 | 34.47 | 65 | 148 | Average | HORIZONTAL |
| 3 | 5463.60 | 68.28 | 74.00 | -5.72 | 64.50 | 4.41 | 33.84 | 34.47 | 65 | 148 | Peak | HORIZONTAL |
| 4 | 5463.60 | 53.61 | 54.00 | -0.39 | 49.83 | 4.41 | 33.84 | 34.47 | 65 | 148 | Average | HORIZONTAL |
| 5 | 5586.00 | 97.94 | | | 93.82 | 4.45 | 34.16 | 34.49 | 65 | 148 | Average | HORIZONTAL |
| 6 | 5606.40 | 108.09 | | | 103.92 | 4.46 | 34.21 | 34.50 | 65 | 148 | Peak | HORIZONTAL |
| 7 | 5727.60 | 47.99 | 54.00 | -6.01 | 43.43 | 4.50 | 34.57 | 34.51 | 65 | 148 | Average | HORIZONTAL |
| 8 | 5730.00 | 60.24 | 74.00 | -13.76 | 55.68 | 4.50 | 34.57 | 34.51 | 65 | 148 | Peak | HORIZONTAL |

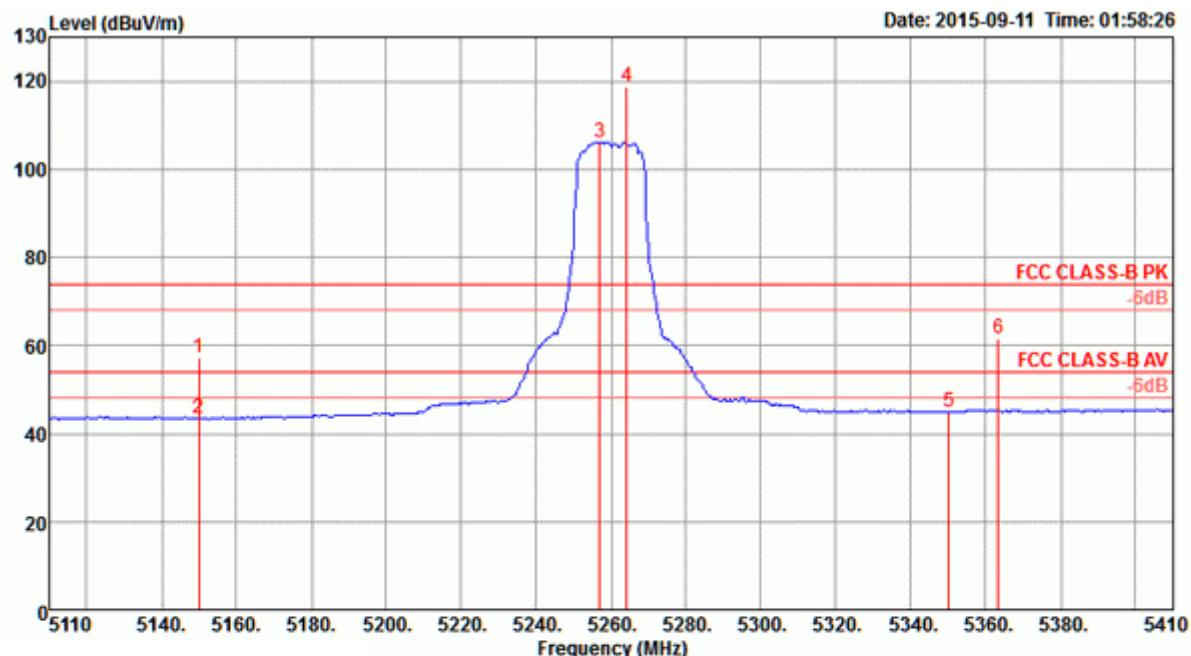
Item 5, 6 are the fundamental frequency at 5610 MHz.

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 52, 60, 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 52

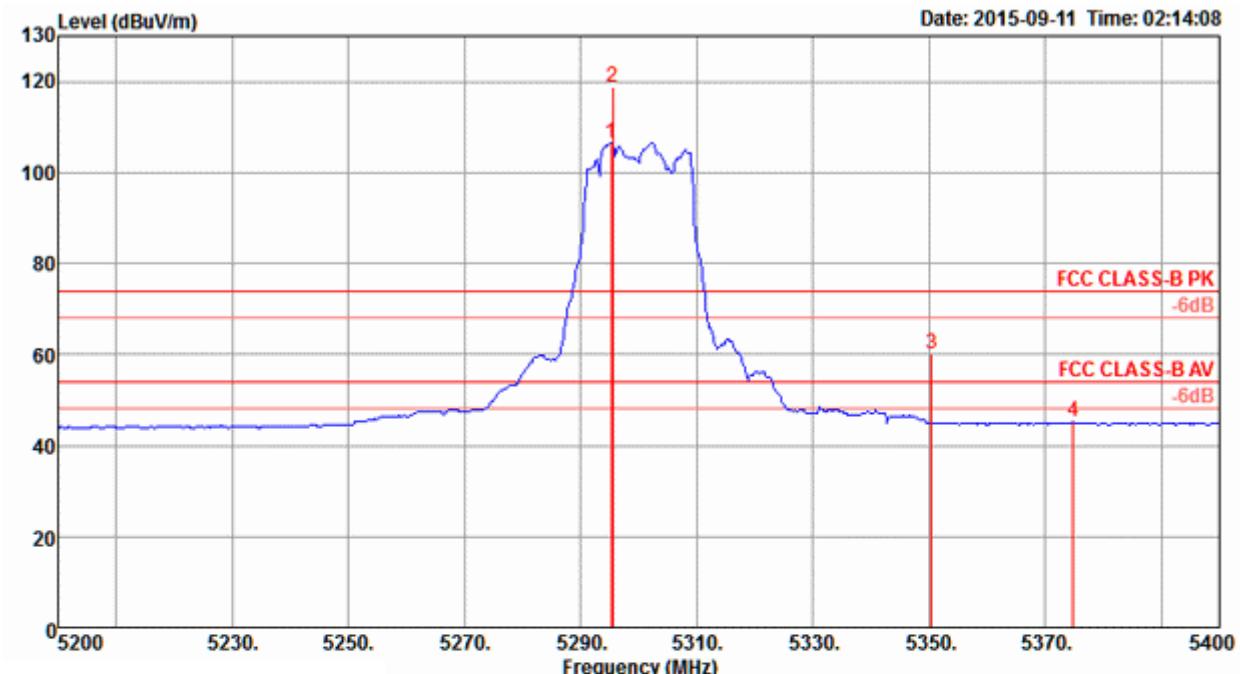


| Freq | Level | Limit Line | Over Limit | Read Level | Cable Antenna | | | Preamplifier Factor | T/Position | A/Position | Remark | Pol/Phase |
|------|---------|------------|------------|------------|---------------|----------------|---------------------|---------------------|------------|------------|---------|------------|
| | | | | | Cable Loss | Antenna Factor | Preamplifier Factor | | | | | |
| MHz | dBuV/m | dBuV/m | | dB | dBuV | dB | dB/u | dB | deg | cm | | |
| 1 | 5150.00 | 57.06 | 74.00 | -16.94 | 54.00 | 4.26 | 33.27 | 34.47 | 316 | 199 | Peak | HORIZONTAL |
| 2 | 5150.00 | 43.34 | 54.00 | -10.66 | 40.28 | 4.26 | 33.27 | 34.47 | 316 | 199 | Average | HORIZONTAL |
| 3 | 5257.00 | 106.23 | | | 102.95 | 4.30 | 33.45 | 34.47 | 316 | 199 | Average | HORIZONTAL |
| 4 | 5264.20 | 118.91 | | | 115.59 | 4.31 | 33.48 | 34.47 | 316 | 199 | Peak | HORIZONTAL |
| 5 | 5350.00 | 44.93 | 54.00 | -9.07 | 41.42 | 4.35 | 33.63 | 34.47 | 316 | 199 | Average | HORIZONTAL |
| 6 | 5363.20 | 61.48 | 74.00 | -12.52 | 57.93 | 4.36 | 33.66 | 34.47 | 316 | 199 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5260 MHz.

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

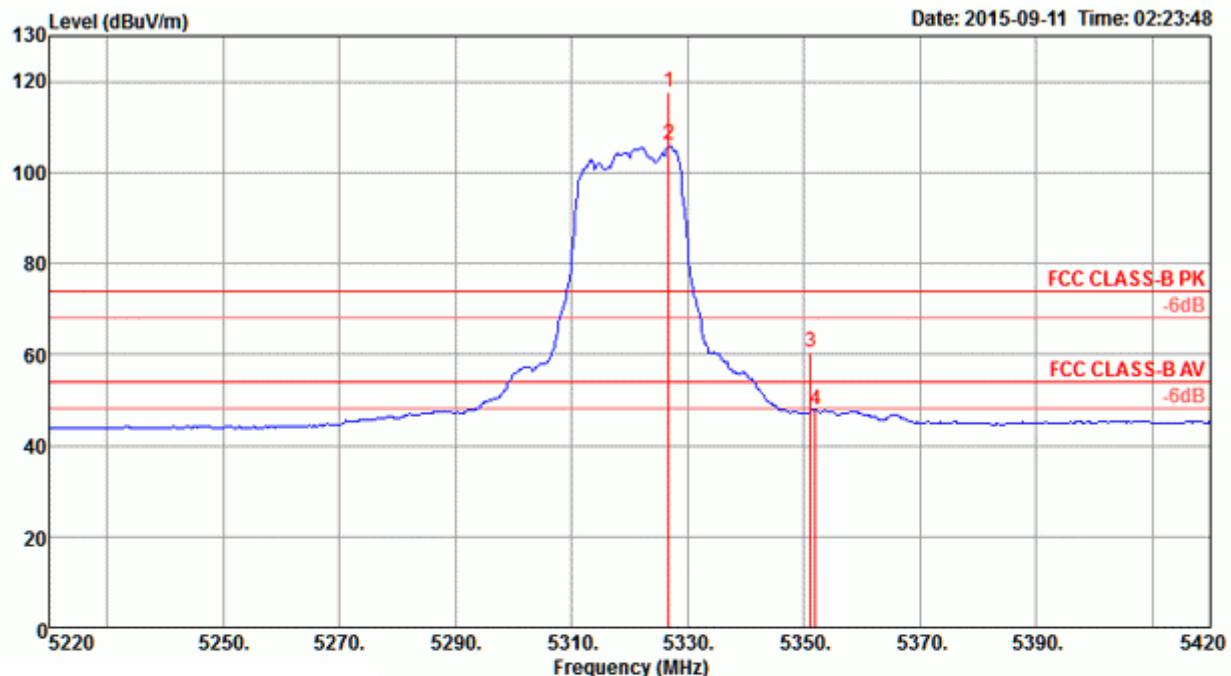
Channel 60



| Freq | Level | Limit | Over Limit | Read Level | Cable Antenna Preamp | | | T/Pos | A/Pos | Remark | Pol/Phase | |
|------|---------|--------|------------|------------|----------------------|--------|--------|-------|-------|--------|-----------|---------|
| | | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | deg | cm |
| 1 | 5295.20 | 106.45 | | | 103.05 | 4.33 | 33.54 | 34.47 | | 36 | 185 | Average |
| 2 | 5295.60 | 118.70 | | | 115.30 | 4.33 | 33.54 | 34.47 | | 36 | 185 | Peak |
| 3 | 5350.40 | 60.08 | 74.00 | -13.92 | 56.57 | 4.35 | 33.63 | 34.47 | | 36 | 185 | Peak |
| 4 | 5374.80 | 45.27 | 54.00 | -8.73 | 41.72 | 4.36 | 33.66 | 34.47 | | 36 | 185 | Average |

Item 1, 2 are the fundamental frequency at 5300 MHz.

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

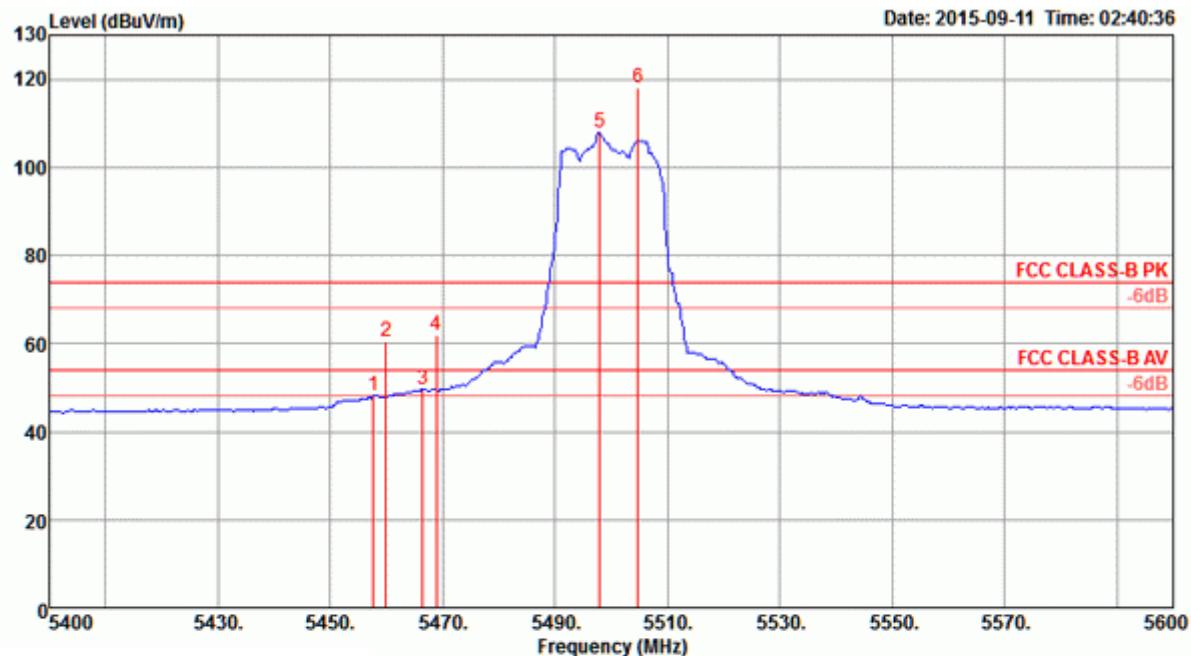
Channel 64


| Freq | Level | Limit | Over Limit | Read Level | Cable Antenna Preamp | | | T/Pos | A/Pos | Remark | Pol/Phase | |
|------|---------|--------|------------|------------|----------------------|--------|--------|-------|-------|--------|-----------|------------|
| | | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | deg | cm |
| 1 | 5326.80 | 117.56 | | | 114.09 | 4.34 | 33.60 | 34.47 | 51 | 144 | Peak | HORIZONTAL |
| 2 | 5326.80 | 106.15 | | | 102.68 | 4.34 | 33.60 | 34.47 | 51 | 144 | Average | HORIZONTAL |
| 3 | 5351.20 | 60.46 | 74.00 | -13.54 | 56.95 | 4.35 | 33.63 | 34.47 | 51 | 144 | Peak | HORIZONTAL |
| 4 | 5352.00 | 47.84 | 54.00 | -6.16 | 44.33 | 4.35 | 33.63 | 34.47 | 51 | 144 | Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5320 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 100, 116, 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

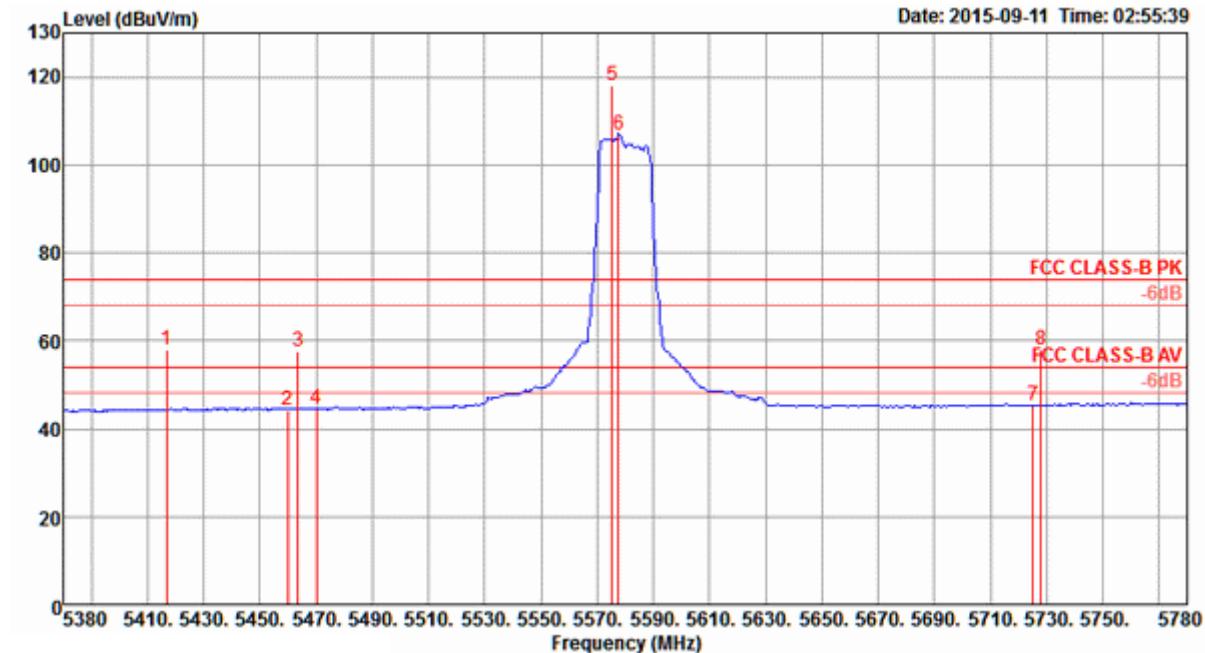
Channel 100


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|--------|---------|--------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5457.60 | 47.99 | 54.00 | -6.01 | 44.25 | 4.40 | 33.81 | 34.47 | 55 | 142 Average | HORIZONTAL |
| 2 | 5460.00 | 60.62 | 74.00 | -13.38 | 56.88 | 4.40 | 33.81 | 34.47 | 55 | 142 Peak | HORIZONTAL |
| 3 | 5466.40 | 49.69 | 54.00 | -4.31 | 45.91 | 4.41 | 33.84 | 34.47 | 55 | 142 Average | HORIZONTAL |
| 4 | 5468.80 | 61.76 | 74.00 | -12.24 | 57.98 | 4.41 | 33.84 | 34.47 | 55 | 142 Peak | HORIZONTAL |
| 5 | 5498.00 | 107.94 | | | 104.09 | 4.42 | 33.90 | 34.47 | 55 | 142 Average | HORIZONTAL |
| 6 | 5504.80 | 117.89 | | | 114.05 | 4.42 | 33.90 | 34.48 | 55 | 142 Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5500 MHz.

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

Channel 116

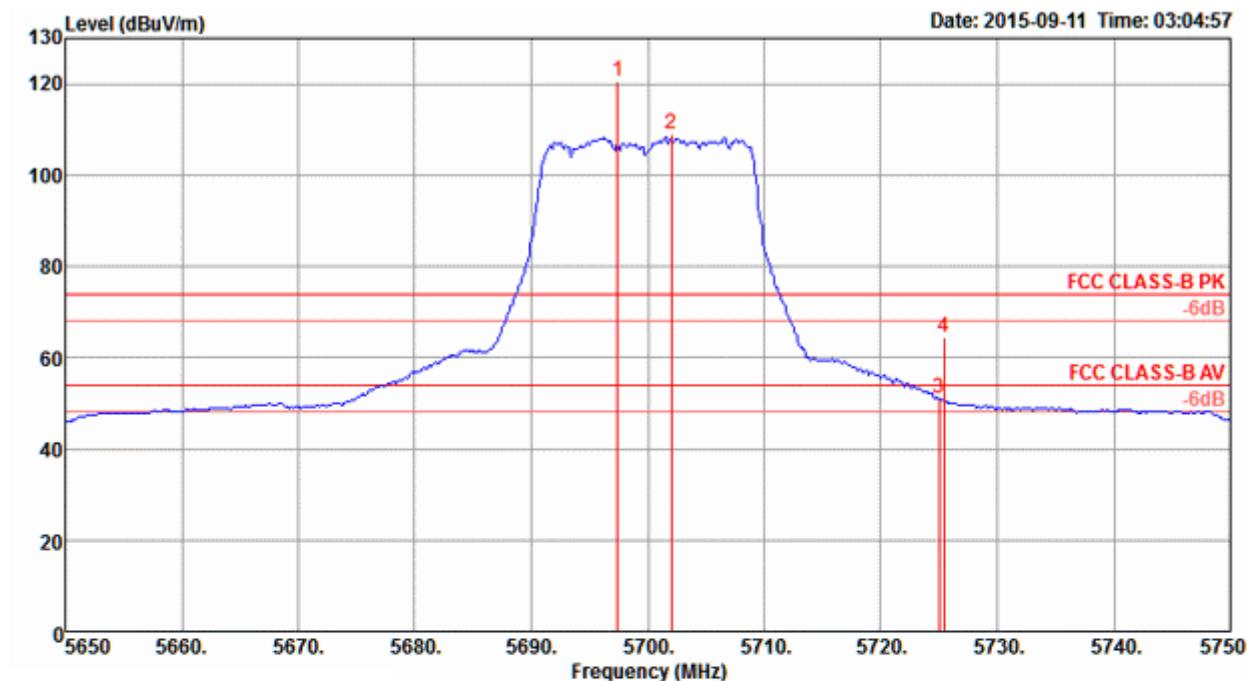


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5416.80 | 57.99 | 74.00 | -16.01 | 54.33 | 4.38 | 33.75 | 34.47 | 54 | 157 | Peak | HORIZONTAL |
| 2 | 5460.00 | 44.36 | 54.00 | -9.64 | 40.62 | 4.40 | 33.81 | 34.47 | 54 | 157 | Average | HORIZONTAL |
| 3 | 5463.60 | 57.53 | 74.00 | -16.47 | 53.75 | 4.41 | 33.84 | 34.47 | 54 | 157 | Peak | HORIZONTAL |
| 4 | 5470.00 | 44.48 | 54.00 | -9.52 | 40.70 | 4.41 | 33.84 | 34.47 | 54 | 157 | Average | HORIZONTAL |
| 5 | 5575.20 | 118.02 | | | 113.96 | 4.44 | 34.11 | 34.49 | 54 | 157 | Peak | HORIZONTAL |
| 6 | 5577.60 | 107.01 | | | 102.95 | 4.44 | 34.11 | 34.49 | 54 | 157 | Average | HORIZONTAL |
| 7 | 5725.00 | 45.23 | 54.00 | -8.77 | 40.67 | 4.50 | 34.57 | 34.51 | 54 | 157 | Average | HORIZONTAL |
| 8 | 5728.00 | 58.07 | 74.00 | -15.93 | 53.51 | 4.50 | 34.57 | 34.51 | 54 | 157 | Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5580 MHz.

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

Channel 140

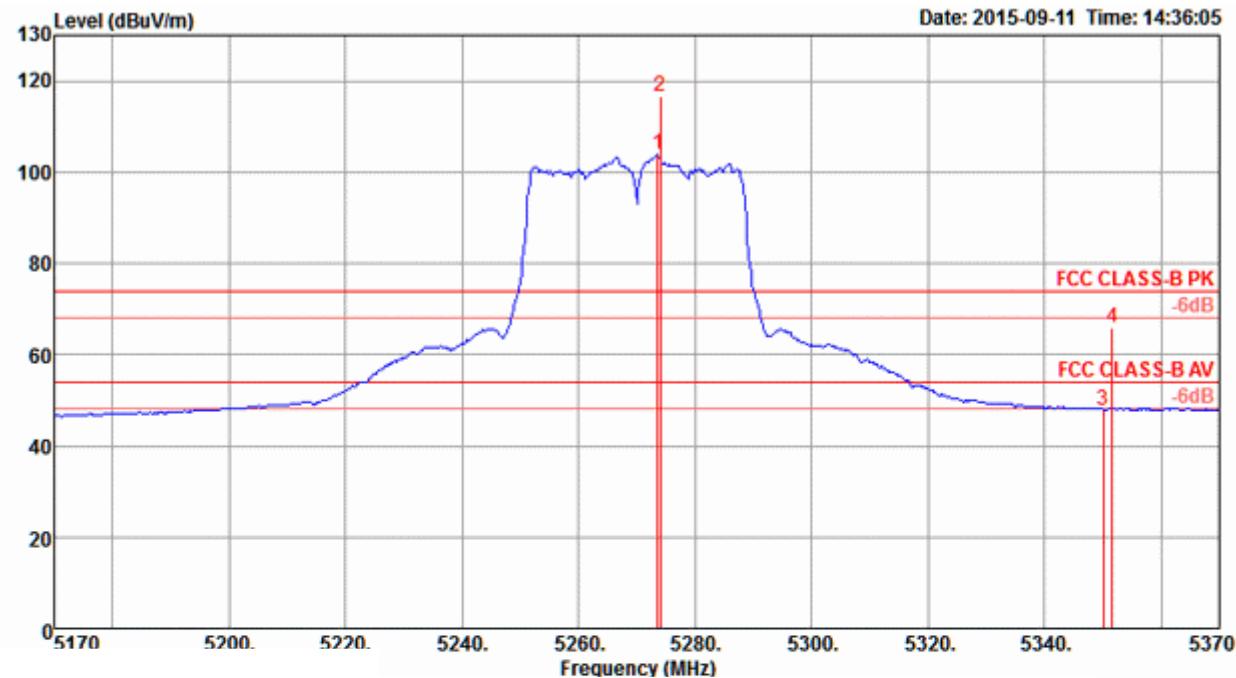


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|--------|---------|--------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | | | | |
| 1 | 5697.40 | 120.58 | | | 116.13 | 4.49 | 34.47 | 34.51 | 314 | 197 Peak | HORIZONTAL |
| 2 | 5702.00 | 109.13 | | | 104.63 | 4.49 | 34.52 | 34.51 | 314 | 197 Average | HORIZONTAL |
| 3 | 5725.00 | 51.23 | 54.00 | -2.77 | 46.67 | 4.50 | 34.57 | 34.51 | 314 | 197 Average | HORIZONTAL |
| 4 | 5725.40 | 64.30 | 74.00 | -9.70 | 59.74 | 4.50 | 34.57 | 34.51 | 314 | 197 Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5700 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 54, 62 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

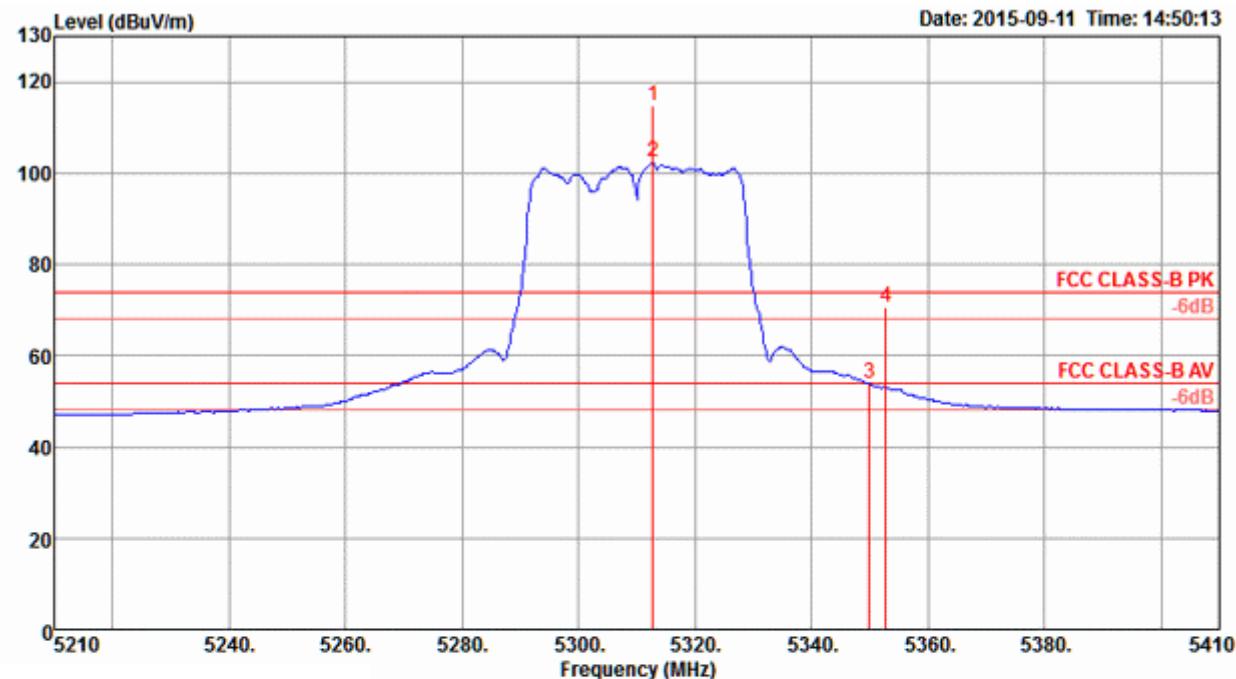
Channel 54


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable Antenna Preamp | | | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|----------------------|------------------|--------------------|----------------------|----------------|---------------|--------------|-------------|---------|------------|
| | | | | | Cable Loss | Antenna Factor | Preamp Factor | | | | |
| 1 5273.60 | 103.76 | | | 100.44 | 4.31 | 33.48 | 34.47 | 318 | 179 | Average | HORIZONTAL |
| 2 5274.00 | 116.56 | | | 113.24 | 4.31 | 33.48 | 34.47 | 318 | 179 | Peak | HORIZONTAL |
| 3 5350.00 | 47.93 | 54.00 | -6.07 | 44.42 | 4.35 | 33.63 | 34.47 | 318 | 179 | Average | HORIZONTAL |
| 4 5351.60 | 66.05 | 74.00 | -7.95 | 62.54 | 4.35 | 33.63 | 34.47 | 318 | 179 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5270 MHz.

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

Channel 62

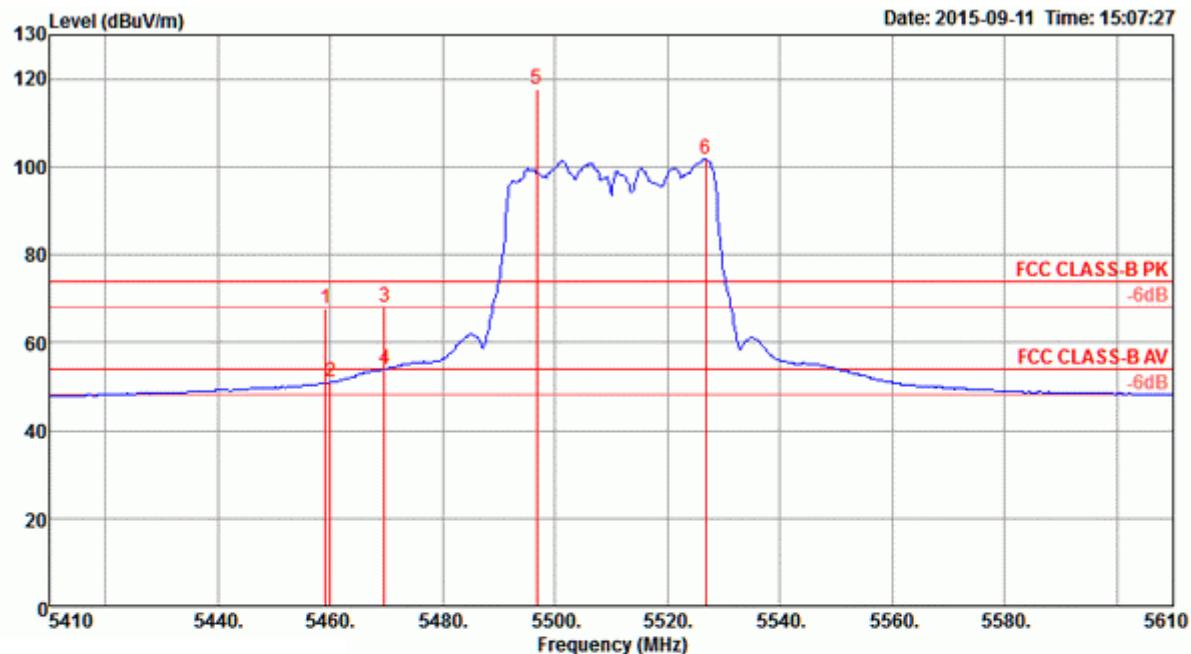


| Freq | Level | Limit | Over | Read | Cable | | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|-------|--------|---------|--------|-------|-------|--------------------|--------------------|
| | | | | | Line | Limit | | | | | | |
| MHz | dBuV/m | dBuV/m | | | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5312.80 | 114.97 | | | | 111.54 | 4.33 | 33.57 | 34.47 | 319 | 182 | Peak HORIZONTAL |
| 2 | 5312.80 | 102.48 | | | | 99.05 | 4.33 | 33.57 | 34.47 | 319 | 182 | Average HORIZONTAL |
| 3 | 5350.00 | 53.81 | 54.00 | -0.19 | 50.30 | 4.35 | 33.63 | 34.47 | 319 | 182 | Average HORIZONTAL | |
| 4 | 5352.80 | 70.48 | 74.00 | -3.52 | 66.97 | 4.35 | 33.63 | 34.47 | 319 | 182 | Peak HORIZONTAL | |

Item 1, 2 are the fundamental frequency at 5310 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 102, 110, 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

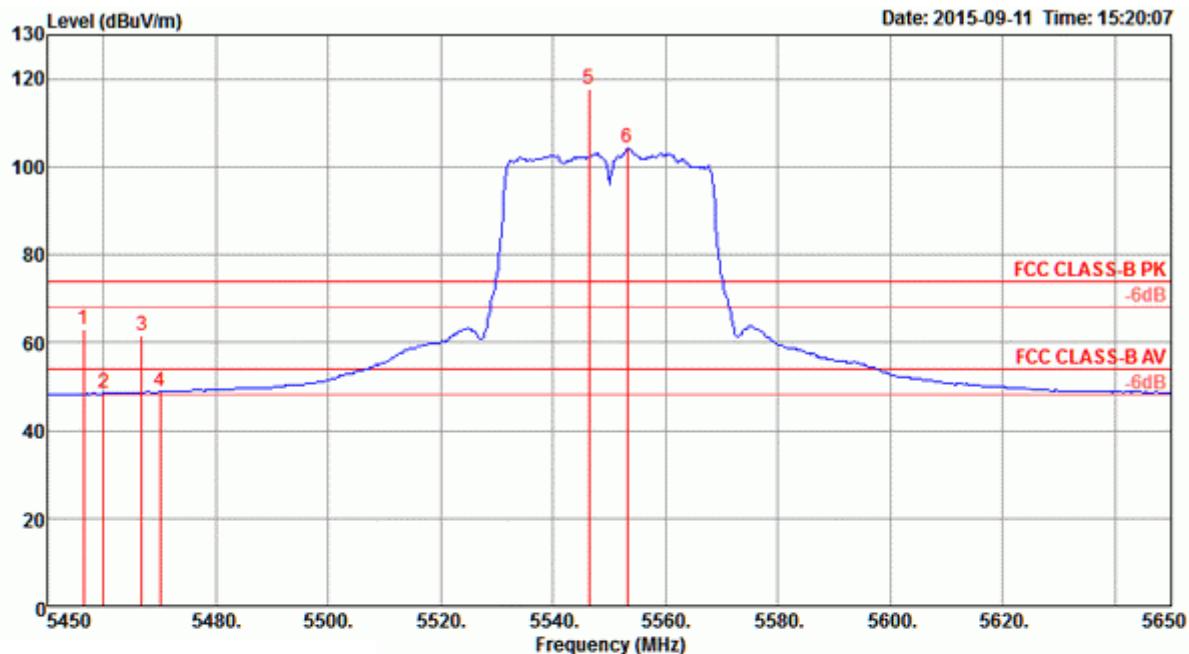
Channel 102


| Freq | Level | Limit | Over Limit | Read Level | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|------------|------------|--------|---------|--------------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 | 5459.20 | 67.60 | 74.00 | -6.40 | 63.86 | 4.40 | 33.81 | 34.47 | 295 | 310 Peak | HORIZONTAL |
| 2 | 5460.00 | 50.95 | 54.00 | -3.05 | 47.21 | 4.40 | 33.81 | 34.47 | 295 | 310 Average | HORIZONTAL |
| 3 | 5469.60 | 68.08 | 74.00 | -5.92 | 64.30 | 4.41 | 33.84 | 34.47 | 295 | 310 Peak | HORIZONTAL |
| 4 | 5469.60 | 53.83 | 54.00 | -0.17 | 50.05 | 4.41 | 33.84 | 34.47 | 295 | 310 Average | HORIZONTAL |
| 5 | 5496.80 | 117.86 | | | 114.01 | 4.42 | 33.90 | 34.47 | 295 | 310 Peak | HORIZONTAL |
| 6 | 5526.80 | 101.72 | | | 97.82 | 4.43 | 33.95 | 34.48 | 295 | 310 Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5510 MHz.

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

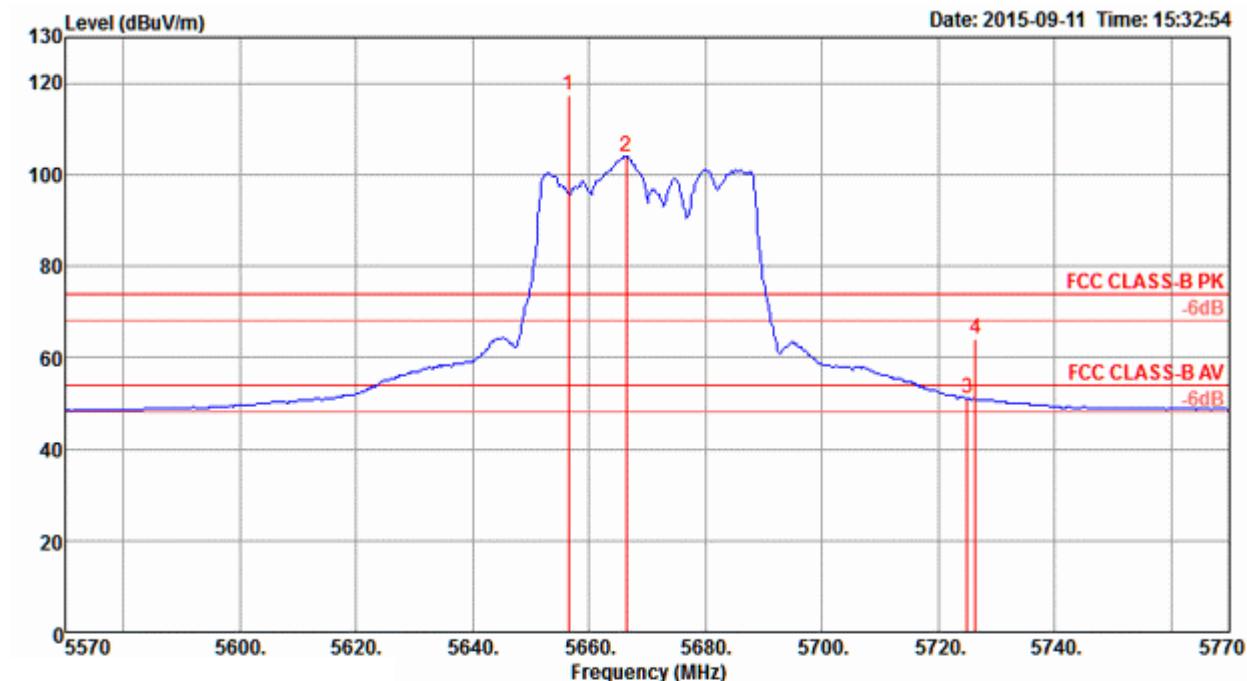
Channel 110



| Freq | Level | Limit | Over | Read | Cable | | | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|--------|-------|-------|--------|-------|-------|---------|------------|
| | | | | | Line | Limit | dB | dBuV | dB | dB/m | deg | cm |
| 1 | 5456.40 | 63.07 | 74.00 | -10.93 | 59.33 | 4.40 | 33.81 | 34.47 | 307 | 184 | Peak | HORIZONTAL |
| 2 | 5460.00 | 48.36 | 54.00 | -5.64 | 44.62 | 4.40 | 33.81 | 34.47 | 307 | 184 | Average | HORIZONTAL |
| 3 | 5466.80 | 61.62 | 74.00 | -12.38 | 57.84 | 4.41 | 33.84 | 34.47 | 307 | 184 | Peak | HORIZONTAL |
| 4 | 5470.00 | 48.78 | 54.00 | -5.22 | 45.00 | 4.41 | 33.84 | 34.47 | 307 | 184 | Average | HORIZONTAL |
| 5 | 5546.40 | 117.67 | | | 113.72 | 4.43 | 34.00 | 34.48 | 307 | 184 | Peak | HORIZONTAL |
| 6 | 5553.20 | 104.15 | | | 100.14 | 4.44 | 34.06 | 34.49 | 307 | 184 | Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5550 MHz.

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

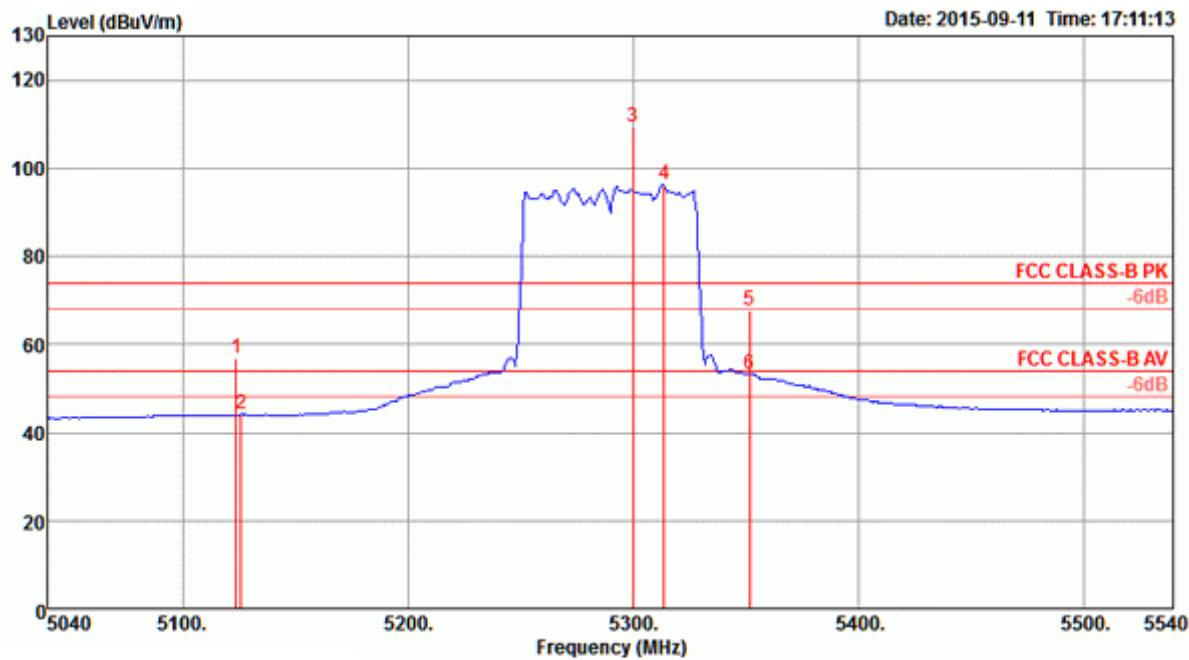
Channel 134


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable Antenna Preamp | | | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|----------------------|------------------------|---------------------|--------------|-------------|---------|------------|
| | | | | | Cable Loss dB | Antenna Factor dB/m | Preamp Factor dB | | | | |
| 1 5656.40 | 117.44 | | | 113.11 | 4.47 | 34.37 | 34.51 | 303 | 283 | Peak | HORIZONTAL |
| 2 5666.40 | 103.96 | | | 99.63 | 4.47 | 34.37 | 34.51 | 303 | 283 | Average | HORIZONTAL |
| 3 5725.00 | 51.06 | 54.00 | -2.94 | 46.50 | 4.50 | 34.57 | 34.51 | 303 | 283 | Average | HORIZONTAL |
| 4 5726.40 | 64.25 | 74.00 | -9.75 | 59.69 | 4.50 | 34.57 | 34.51 | 303 | 283 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5670 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 58, 106, 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

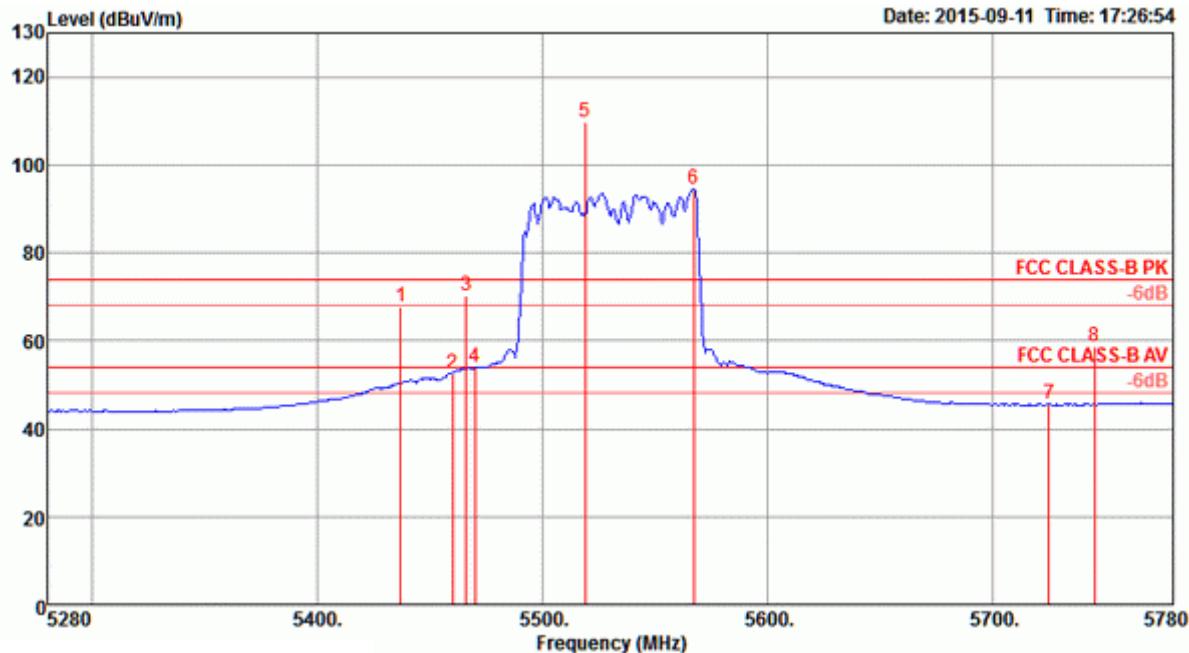
Channel 58


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|-------|---------|--------------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5124.00 | 56.80 | 74.00 | -17.20 | 53.78 | 4.25 | 33.24 | 34.47 | 318 | 185 | Peak | HORIZONTAL |
| 2 5126.00 | 44.01 | 54.00 | -9.99 | 40.99 | 4.25 | 33.24 | 34.47 | 318 | 185 | Average | HORIZONTAL |
| 3 5300.00 | 109.31 | | | 105.91 | 4.33 | 33.54 | 34.47 | 318 | 185 | Peak | HORIZONTAL |
| 4 5314.00 | 96.44 | | | 93.01 | 4.33 | 33.57 | 34.47 | 318 | 185 | Average | HORIZONTAL |
| 5 5352.00 | 67.84 | 74.00 | -6.16 | 64.33 | 4.35 | 33.63 | 34.47 | 318 | 185 | Peak | HORIZONTAL |
| 6 5352.00 | 53.29 | 54.00 | -0.71 | 49.78 | 4.35 | 33.63 | 34.47 | 318 | 185 | Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5290 MHz.

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

Channel 106

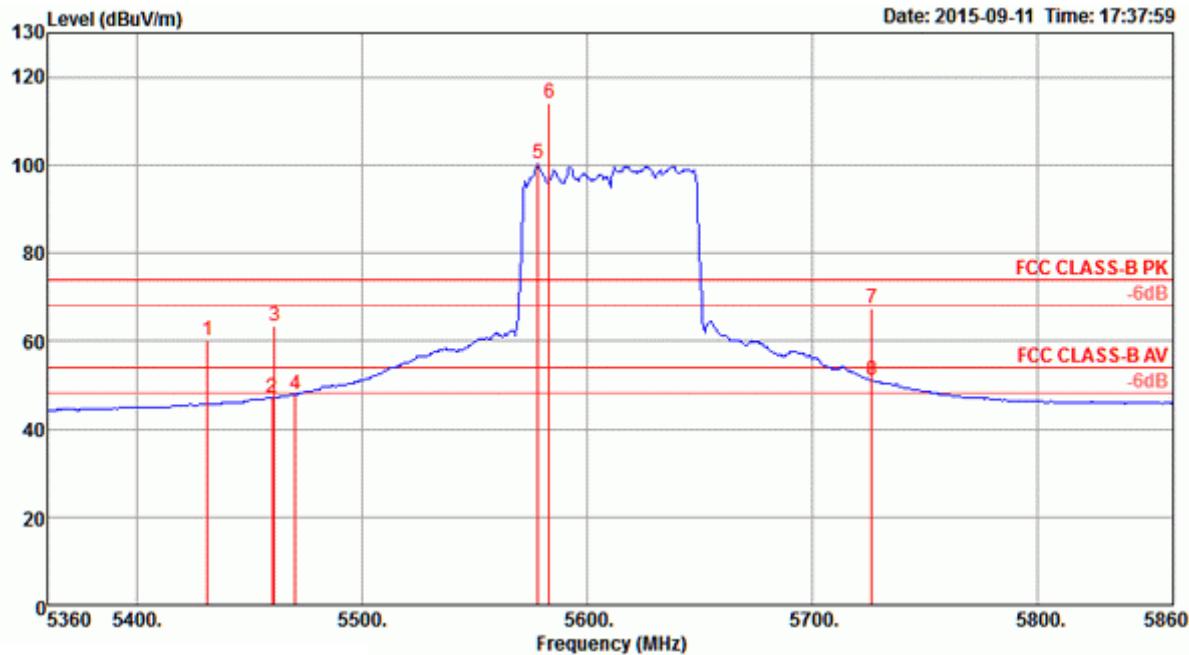


| | Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|--------|--------|--------|-------|---------|--------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5437.00 | 67.66 | 74.00 | -6.34 | 63.96 | 4.39 | 33.78 | 34.47 | 298 | 282 | Peak | HORIZONTAL |
| 2 | 5460.00 | 52.69 | 54.00 | -1.31 | 48.95 | 4.40 | 33.81 | 34.47 | 298 | 282 | Average | HORIZONTAL |
| 3 | 5466.00 | 70.23 | 74.00 | -3.77 | 66.45 | 4.41 | 33.84 | 34.47 | 298 | 282 | Peak | HORIZONTAL |
| 4 | 5470.00 | 53.84 | 54.00 | -0.16 | 50.06 | 4.41 | 33.84 | 34.47 | 298 | 282 | Average | HORIZONTAL |
| 5 | 5519.00 | 109.67 | | | 105.77 | 4.43 | 33.95 | 34.48 | 298 | 282 | Peak | HORIZONTAL |
| 6 | 5567.00 | 94.40 | | | 90.34 | 4.44 | 34.11 | 34.49 | 298 | 282 | Average | HORIZONTAL |
| 7 | 5725.00 | 45.46 | 54.00 | -8.54 | 40.90 | 4.50 | 34.57 | 34.51 | 298 | 282 | Average | HORIZONTAL |
| 8 | 5745.00 | 58.83 | 74.00 | -15.17 | 54.23 | 4.50 | 34.62 | 34.52 | 298 | 282 | Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5530 MHz.

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

Channel 122

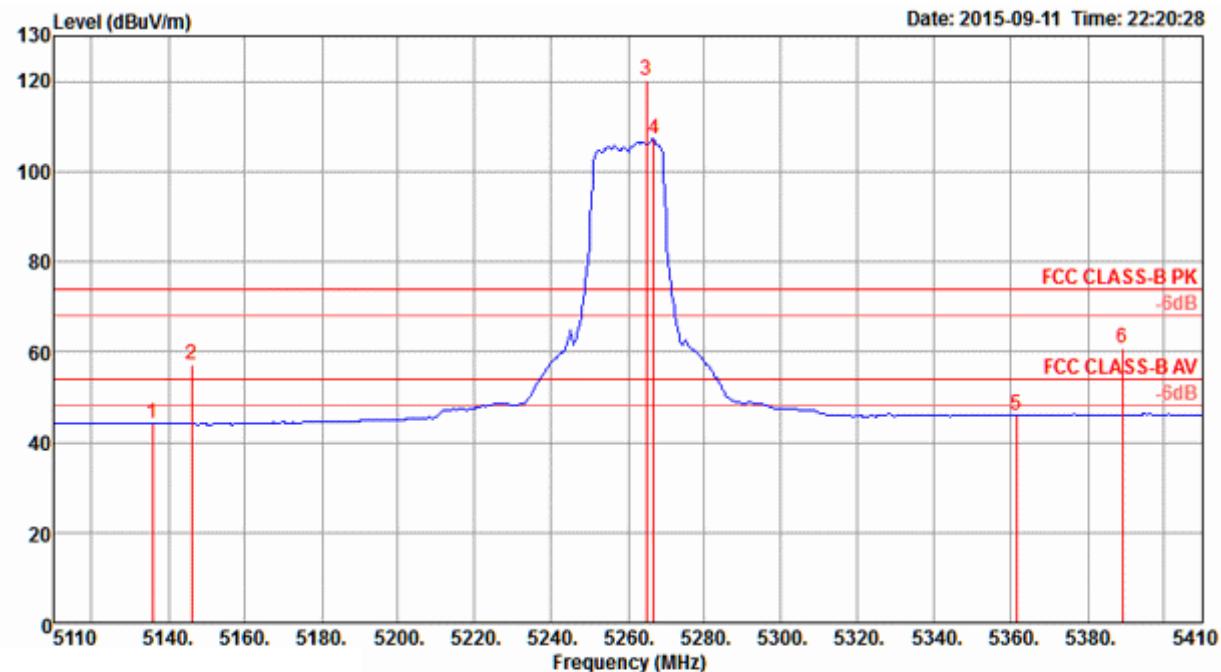


| Freq | Level | Limit | Over | Read | Cable | | | Preamp | T/Pos | A/Pos | Remark | Pol/Phase | |
|------|---------|--------|-------|--------|--------|-------|-------|--------|-------|-------|---------|------------|--|
| | | | | | Line | Limit | dB | dBuV | dB | dB/m | deg | cm | |
| MHz | dBuV/m | dBuV/m | | | | | | | | | | | |
| 1 | 5431.00 | 60.08 | 74.00 | -13.92 | 56.38 | 4.39 | 33.78 | 34.47 | 314 | 186 | Peak | HORIZONTAL | |
| 2 | 5460.00 | 47.08 | 54.00 | -6.92 | 43.34 | 4.40 | 33.81 | 34.47 | 314 | 186 | Average | HORIZONTAL | |
| 3 | 5461.00 | 63.49 | 74.00 | -10.51 | 59.75 | 4.40 | 33.81 | 34.47 | 314 | 186 | Peak | HORIZONTAL | |
| 4 | 5470.00 | 47.84 | 54.00 | -6.16 | 44.06 | 4.41 | 33.84 | 34.47 | 314 | 186 | Average | HORIZONTAL | |
| 5 | 5578.00 | 100.21 | | | 96.15 | 4.44 | 34.11 | 34.49 | 314 | 186 | Average | HORIZONTAL | |
| 6 | 5583.00 | 113.99 | | | 109.87 | 4.45 | 34.16 | 34.49 | 314 | 186 | Peak | HORIZONTAL | |
| 7 | 5726.00 | 67.53 | 74.00 | -6.47 | 62.97 | 4.50 | 34.57 | 34.51 | 314 | 186 | Peak | HORIZONTAL | |
| 8 | 5726.00 | 51.23 | 54.00 | -2.77 | 46.67 | 4.50 | 34.57 | 34.51 | 314 | 186 | Average | HORIZONTAL | |

Item 5, 6 are the fundamental frequency at 5610 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 52, 60, 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

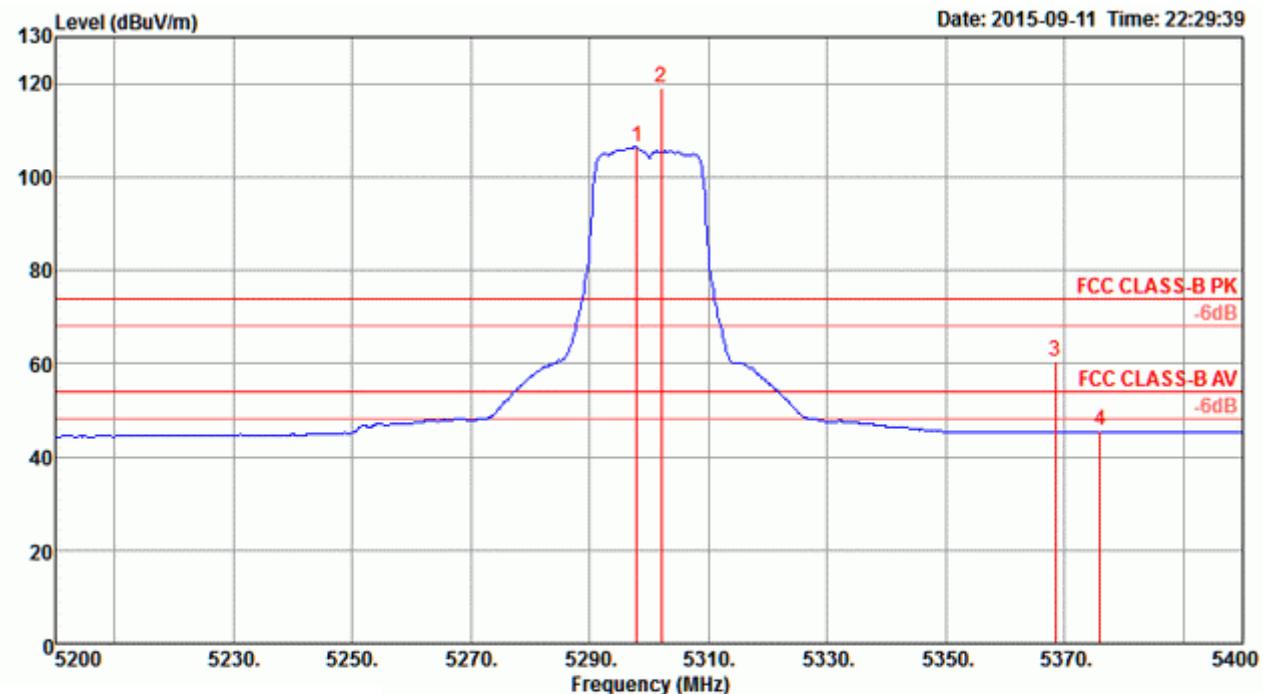
Channel 52


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5135.80 | 44.29 | 54.00 | -9.71 | 41.27 | 4.25 | 33.24 | 34.47 | 305 | 209 | Average | HORIZONTAL |
| 2 5146.00 | 57.23 | 74.00 | -16.77 | 54.17 | 4.26 | 33.27 | 34.47 | 305 | 209 | Peak | HORIZONTAL |
| 3 5264.80 | 120.34 | | | 117.02 | 4.31 | 33.48 | 34.47 | 305 | 209 | Peak | HORIZONTAL |
| 4 5266.60 | 107.18 | | | 103.86 | 4.31 | 33.48 | 34.47 | 305 | 209 | Average | HORIZONTAL |
| 5 5361.40 | 46.11 | 54.00 | -7.89 | 42.56 | 4.36 | 33.66 | 34.47 | 305 | 209 | Average | HORIZONTAL |
| 6 5389.00 | 61.01 | 74.00 | -12.99 | 57.42 | 4.37 | 33.69 | 34.47 | 305 | 209 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5260 MHz.

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

Channel 60

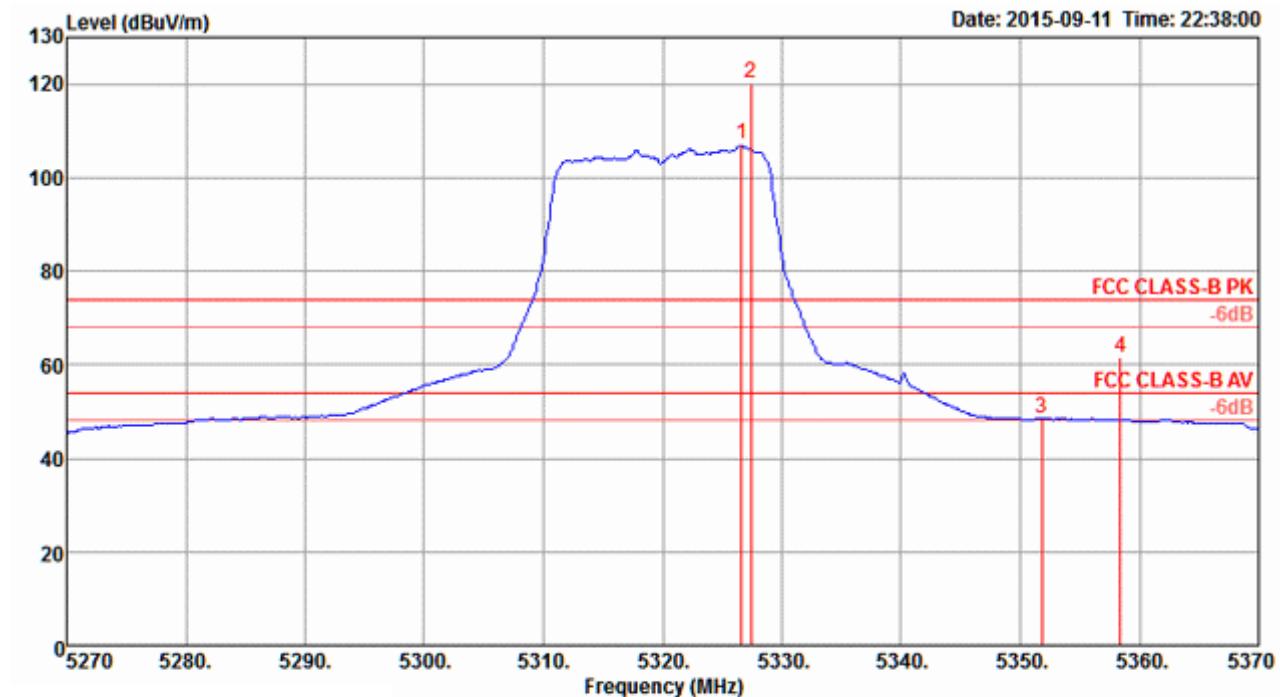


| Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | T/Pos | A/Pos | Remark | Pol/Phase | |
|------|---------|------------|------------|------------|------------|----------------|---------------|-------|-------|---------|------------|------------|
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | | |
| 1 | 5298.00 | 106.46 | | 103.06 | 4.33 | 33.54 | 34.47 | 290 | 148 | Average | HORIZONTAL | |
| 2 | 5302.00 | 119.20 | | 115.80 | 4.33 | 33.54 | 34.47 | 290 | 148 | Peak | HORIZONTAL | |
| 3 | 5368.40 | 60.37 | 74.00 | -13.63 | 56.82 | 4.36 | 33.66 | 34.47 | 290 | 148 | Peak | HORIZONTAL |
| 4 | 5376.00 | 45.49 | 54.00 | -8.51 | 41.94 | 4.36 | 33.66 | 34.47 | 290 | 148 | Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5300 MHz.

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

Channel 64

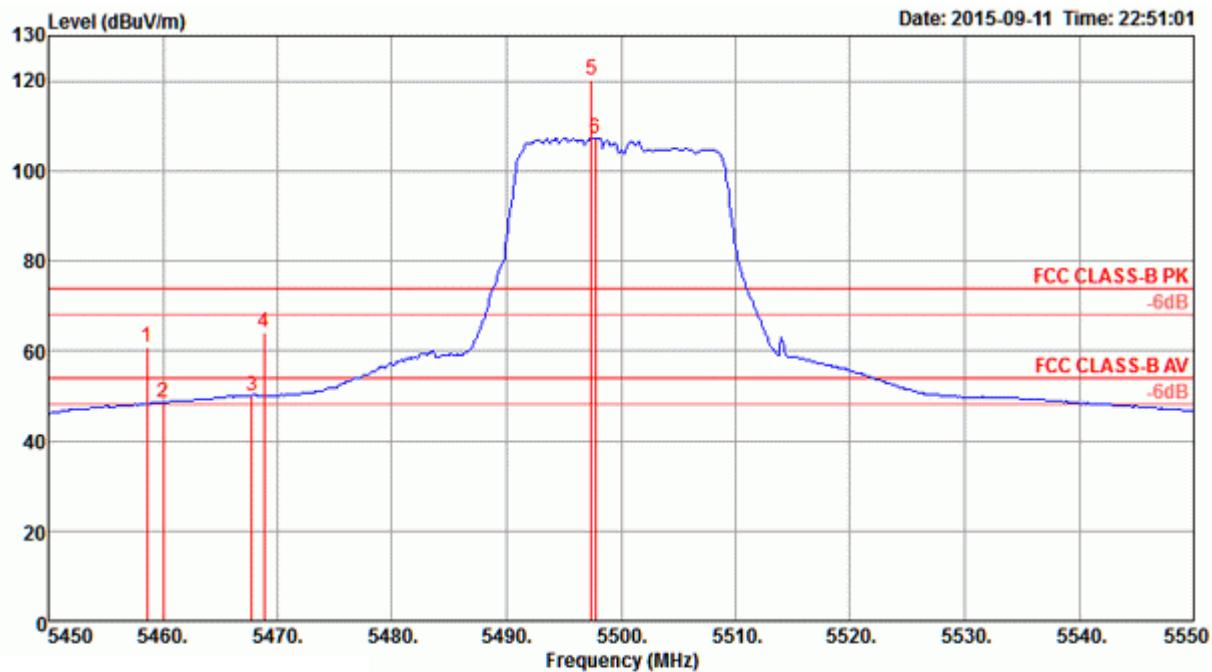


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | CableAntenna Preamp | | | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|---------------------|----------------|---------------|--------------|-------------|---------|------------|
| | | | | | Cable Loss | Antenna Factor | Preamp Factor | | | | |
| 1 5326.60 | 107.18 | | | 103.71 | 4.34 | 33.60 | 34.47 | 295 | 207 | Average | HORIZONTAL |
| 2 5327.40 | 120.13 | | | 116.66 | 4.34 | 33.60 | 34.47 | 295 | 207 | Peak | HORIZONTAL |
| 3 5351.80 | 48.49 | 54.00 | -5.51 | 44.98 | 4.35 | 33.63 | 34.47 | 295 | 207 | Average | HORIZONTAL |
| 4 5358.40 | 61.73 | 74.00 | -12.27 | 58.22 | 4.35 | 33.63 | 34.47 | 295 | 207 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5320 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 100, 116, 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

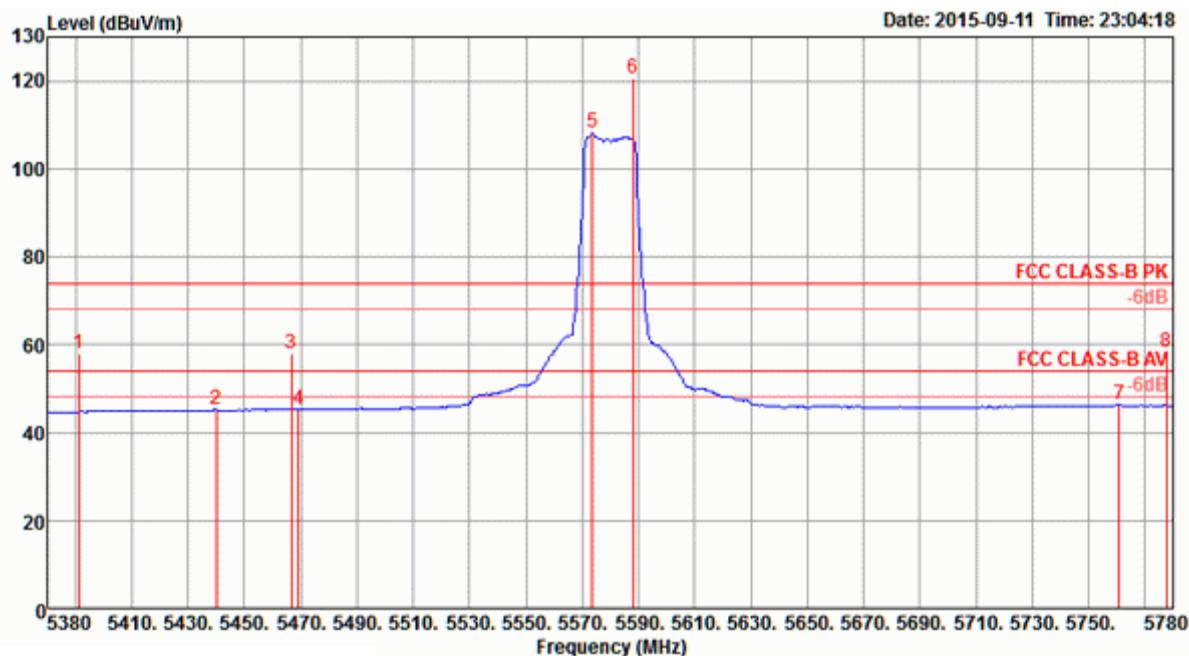
Channel 100


| 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 | 5458.60 | 60.76 | 74.00 | -13.24 | 57.02 | 4.40 | 33.81 | 34.47 | 49 | 147 Peak | HORIZONTAL |
| 2 | 5460.00 | 48.35 | 54.00 | -5.65 | 44.61 | 4.40 | 33.81 | 34.47 | 49 | 147 Average | HORIZONTAL |
| 3 | 5467.80 | 50.14 | 54.00 | -3.86 | 46.36 | 4.41 | 33.84 | 34.47 | 49 | 147 Average | HORIZONTAL |
| 4 | 5468.80 | 64.25 | 74.00 | -9.75 | 60.47 | 4.41 | 33.84 | 34.47 | 49 | 147 Peak | HORIZONTAL |
| 5 | 5497.40 | 120.36 | | | 116.51 | 4.42 | 33.90 | 34.47 | 49 | 147 Peak | HORIZONTAL |
| 6 | 5497.80 | 107.29 | | | 103.44 | 4.42 | 33.90 | 34.47 | 49 | 147 Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5500 MHz.

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

Channel 116

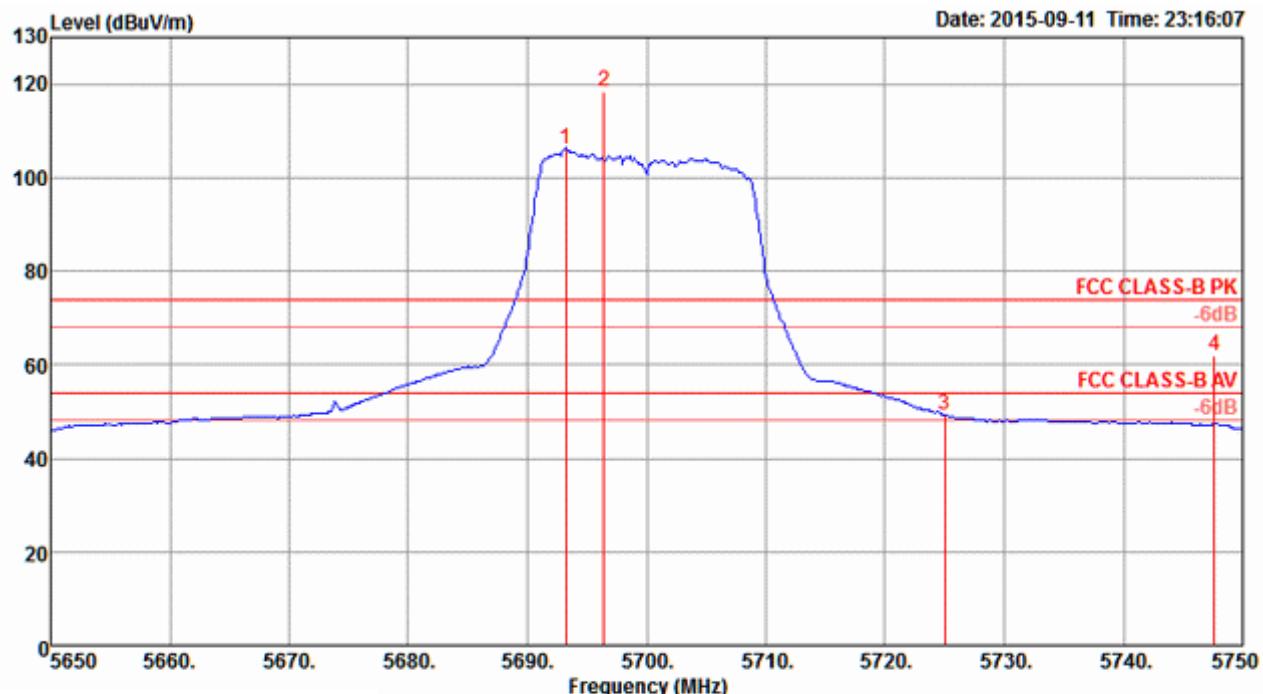


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | | | Antenna Factor | Preamp Factor | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|-------|---------|--------|----------------|---------------|---------|-------|------------|-----------|
| | | | | | Loss | Antenna | Preamp | | | | | | |
| MHz | dBuV/m | dBuV/m | | dB | dB | dB/m | dB | deg | cm | | | | |
| 1 5391.20 | 58.06 | 74.00 | -15.94 | 54.47 | 4.37 | 33.69 | 34.47 | 56 | 165 | Peak | | HORIZONTAL | |
| 2 5440.00 | 45.18 | 54.00 | -8.82 | 41.48 | 4.39 | 33.78 | 34.47 | 56 | 165 | Average | | HORIZONTAL | |
| 3 5466.80 | 58.02 | 74.00 | -15.98 | 54.24 | 4.41 | 33.84 | 34.47 | 56 | 165 | Peak | | HORIZONTAL | |
| 4 5469.20 | 45.24 | 54.00 | -8.76 | 41.46 | 4.41 | 33.84 | 34.47 | 56 | 165 | Average | | HORIZONTAL | |
| 5 5573.60 | 108.11 | | | 104.05 | 4.44 | 34.11 | 34.49 | 56 | 165 | Average | | HORIZONTAL | |
| 6 5588.00 | 120.45 | | | 116.33 | 4.45 | 34.16 | 34.49 | 56 | 165 | Peak | | HORIZONTAL | |
| 7 5760.80 | 46.29 | 54.00 | -7.71 | 41.63 | 4.51 | 34.68 | 34.53 | 56 | 165 | Average | | HORIZONTAL | |
| 8 5777.60 | 58.36 | 74.00 | -15.64 | 53.64 | 4.52 | 34.73 | 34.53 | 56 | 165 | Peak | | HORIZONTAL | |

Item 5, 6 are the fundamental frequency at 5580 MHz.

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

Channel 140

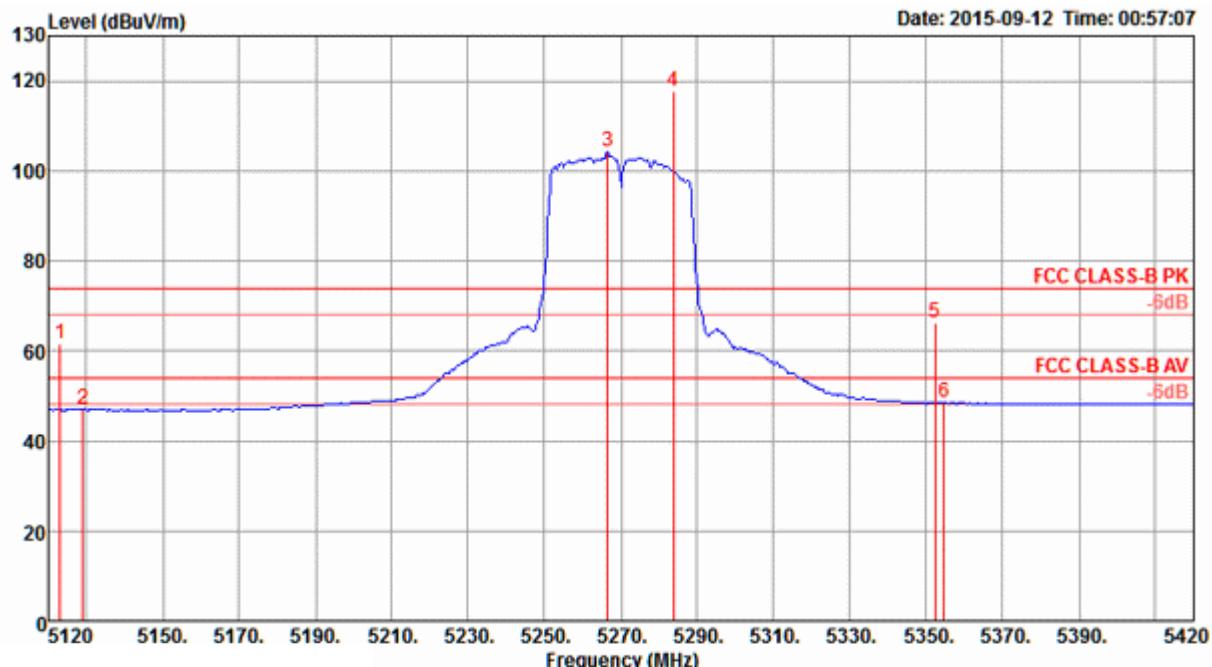


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | CableAntenna Preamp | | | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|---------------------|----------------|---------------|--------------|-------------|---------|------------|
| | | | | | Cable Loss | Antenna Factor | Preamp Factor | | | | |
| 1 5693.20 | 105.98 | | | 101.53 | 4.49 | 34.47 | 34.51 | 50 | 126 | Average | HORIZONTAL |
| 2 5696.40 | 118.37 | | | 113.92 | 4.49 | 34.47 | 34.51 | 50 | 126 | Peak | HORIZONTAL |
| 3 5725.00 | 49.15 | 54.00 | -4.85 | 44.59 | 4.50 | 34.57 | 34.51 | 50 | 126 | Average | HORIZONTAL |
| 4 5747.60 | 62.05 | 74.00 | -11.95 | 57.45 | 4.50 | 34.62 | 34.52 | 50 | 126 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5700 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 54, 62 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

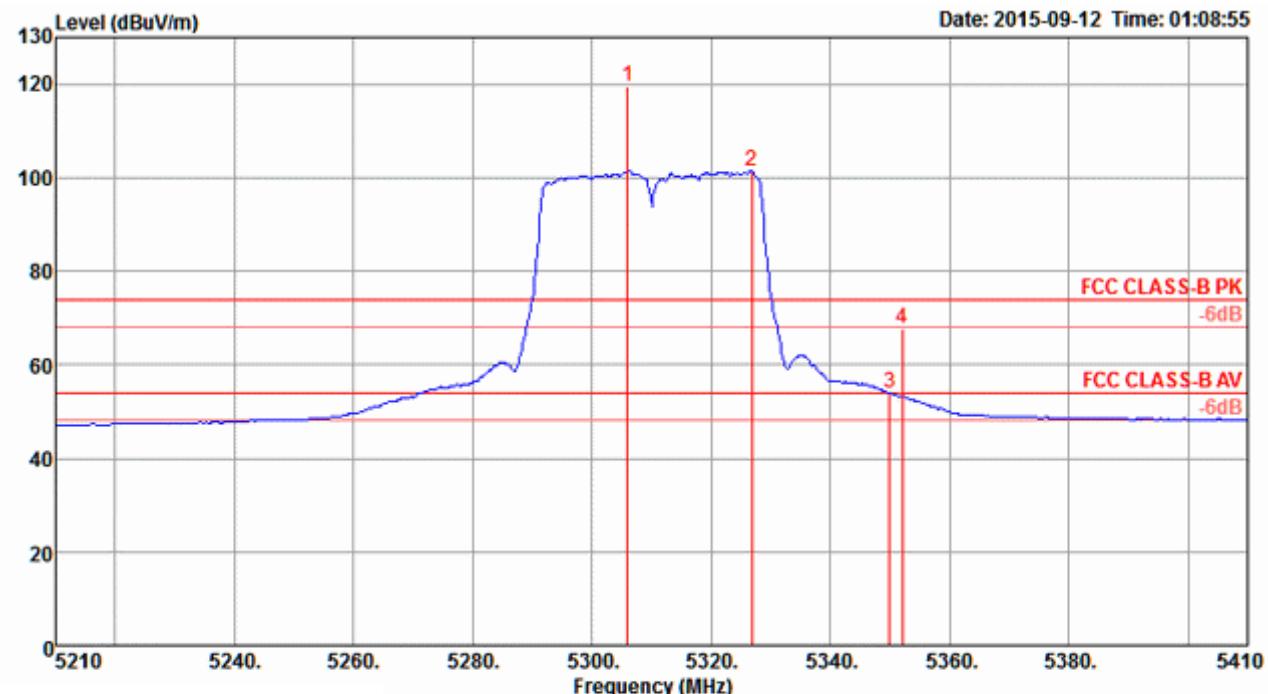
Channel 54


| 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 | 5123.00 | 61.45 | 74.00 | -12.55 | 58.43 | 4.25 | 33.24 | 34.47 | 313 | 224 Peak | HORIZONTAL |
| 2 | 5129.00 | 47.06 | 54.00 | -6.94 | 44.04 | 4.25 | 33.24 | 34.47 | 313 | 224 Average | HORIZONTAL |
| 3 | 5266.40 | 104.44 | | | 101.12 | 4.31 | 33.48 | 34.47 | 313 | 224 Average | HORIZONTAL |
| 4 | 5283.80 | 117.72 | | | 114.36 | 4.32 | 33.51 | 34.47 | 313 | 224 Peak | HORIZONTAL |
| 5 | 5352.20 | 66.33 | 74.00 | -7.67 | 62.82 | 4.35 | 33.63 | 34.47 | 313 | 224 Peak | HORIZONTAL |
| 6 | 5354.60 | 48.50 | 54.00 | -5.50 | 44.99 | 4.35 | 33.63 | 34.47 | 313 | 224 Average | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5270 MHz.

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

Channel 62

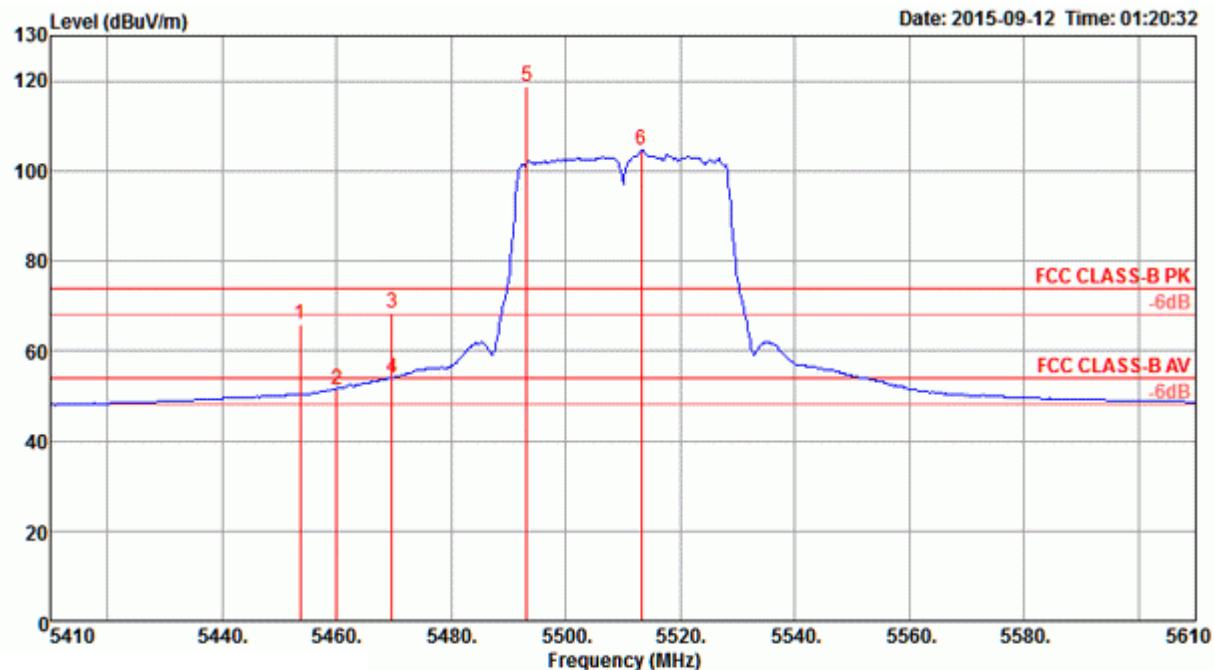


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable Antenna Preamp | | | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|----------------------|------------------------|---------------------|--------------|-------------|---------|------------|
| | | | | | Cable Loss dB | Antenna Factor dB/m | Preamp Factor dB | | | | |
| 1 5306.00 | 119.66 | | | 116.26 | 4.33 | 33.54 | 34.47 | 307 | 190 | Peak | HORIZONTAL |
| 2 5326.80 | 101.47 | | | 98.00 | 4.34 | 33.60 | 34.47 | 307 | 190 | Average | HORIZONTAL |
| 3 5350.00 | 53.90 | 54.00 | -0.10 | 50.39 | 4.35 | 33.63 | 34.47 | 307 | 190 | Average | HORIZONTAL |
| 4 5352.00 | 67.58 | 74.00 | -6.42 | 64.07 | 4.35 | 33.63 | 34.47 | 307 | 190 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5310 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 102, 110, 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

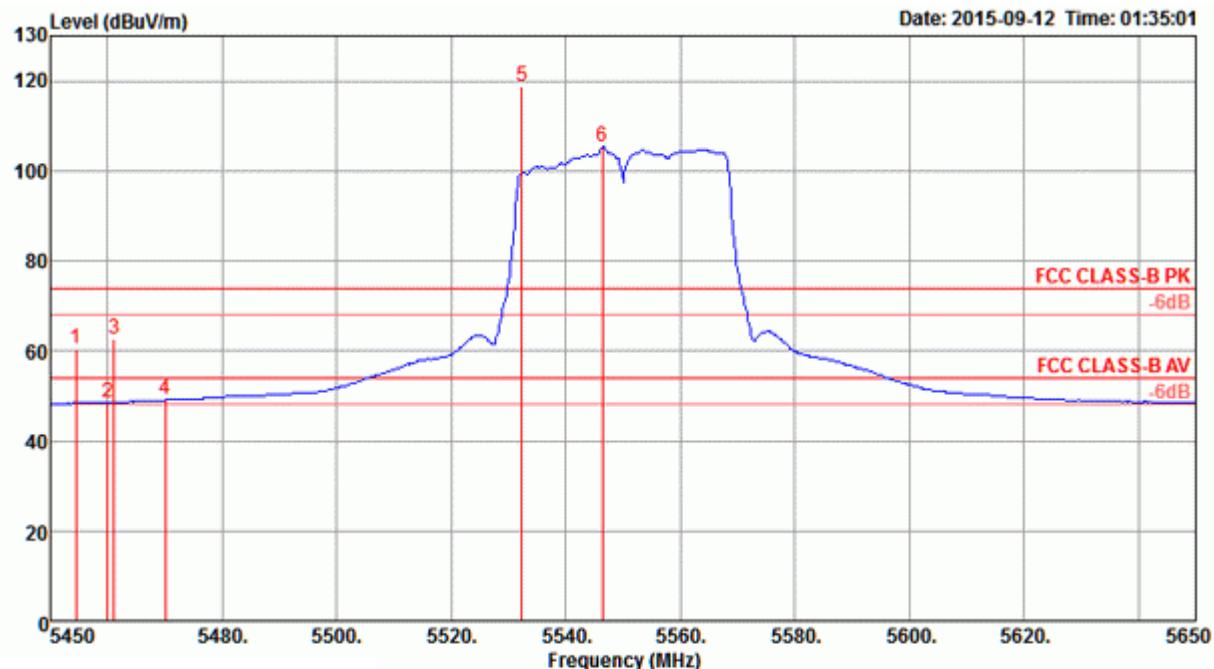
Channel 102


| 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 | 5453.60 | 65.77 | 74.00 | -8.23 | 62.03 | 4.40 | 33.81 | 34.47 | 44 | 168 Peak | HORIZONTAL |
| 2 | 5460.00 | 51.57 | 54.00 | -2.43 | 47.83 | 4.40 | 33.81 | 34.47 | 44 | 168 Average | HORIZONTAL |
| 3 | 5469.60 | 68.36 | 74.00 | -5.64 | 64.58 | 4.41 | 33.84 | 34.47 | 44 | 168 Peak | HORIZONTAL |
| 4 | 5469.60 | 53.88 | 54.00 | -0.12 | 50.10 | 4.41 | 33.84 | 34.47 | 44 | 168 Average | HORIZONTAL |
| 5 | 5493.20 | 118.63 | | | 114.82 | 4.41 | 33.87 | 34.47 | 44 | 168 Peak | HORIZONTAL |
| 6 | 5513.20 | 104.60 | | | 100.76 | 4.42 | 33.90 | 34.48 | 44 | 168 Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5510 MHz.

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

Channel 110

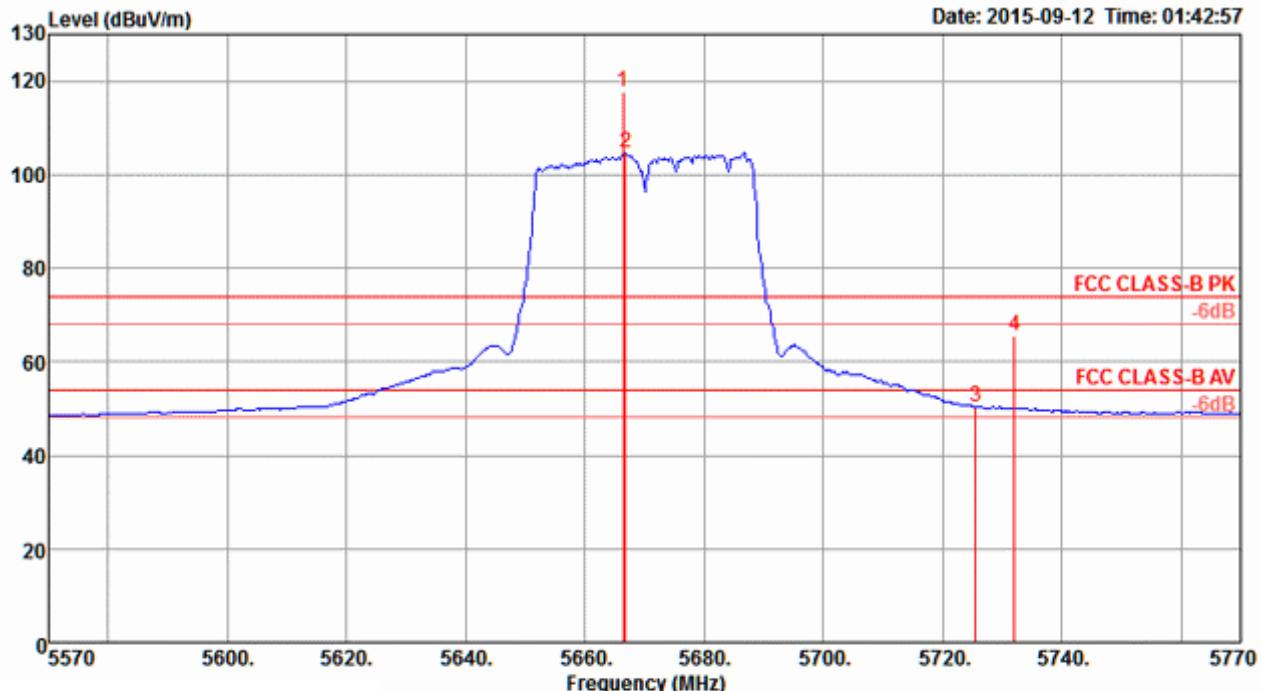


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dB | Cable Antenna Preamp | | | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|---------------------|----------------------|----------------|---------------|--------------|-------------|---------|------------|
| | | | | | Cable Loss | Antenna Factor | Preamp Factor | | | | |
| 1 5454.40 | 60.65 | 74.00 | -13.35 | 56.91 | 4.40 | 33.81 | 34.47 | 55 | 152 | Peak | HORIZONTAL |
| 2 5460.00 | 48.62 | 54.00 | -5.38 | 44.88 | 4.40 | 33.81 | 34.47 | 55 | 152 | Average | HORIZONTAL |
| 3 5461.20 | 62.70 | 74.00 | -11.30 | 58.96 | 4.40 | 33.81 | 34.47 | 55 | 152 | Peak | HORIZONTAL |
| 4 5470.00 | 49.15 | 54.00 | -4.85 | 45.37 | 4.41 | 33.84 | 34.47 | 55 | 152 | Average | HORIZONTAL |
| 5 5532.40 | 118.95 | | | 115.00 | 4.43 | 34.00 | 34.48 | 55 | 152 | Peak | HORIZONTAL |
| 6 5546.40 | 105.28 | | | 101.33 | 4.43 | 34.00 | 34.48 | 55 | 152 | Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5550 MHz.

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

Channel 134

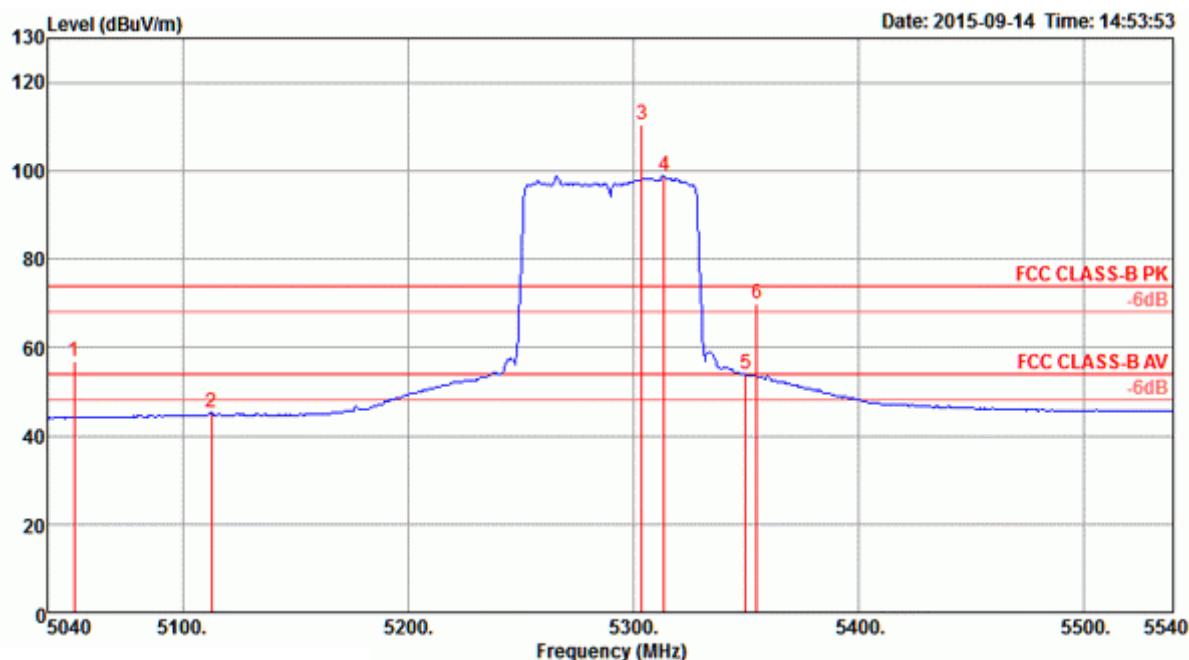


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable Antenna Preamp | | | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|----------------------|----------------|---------------|--------------|-------------|---------|------------|
| | | | | | Cable Loss | Antenna Factor | Preamp Factor | | | | |
| 1 5666.40 | 117.83 | | | 113.50 | 4.47 | 34.37 | 34.51 | 50 | 158 | Peak | HORIZONTAL |
| 2 5666.80 | 104.67 | | | 100.28 | 4.48 | 34.42 | 34.51 | 50 | 158 | Average | HORIZONTAL |
| 3 5725.60 | 50.42 | 54.00 | -3.58 | 45.86 | 4.50 | 34.57 | 34.51 | 50 | 158 | Average | HORIZONTAL |
| 4 5732.00 | 65.40 | 74.00 | -8.60 | 60.85 | 4.50 | 34.57 | 34.52 | 50 | 158 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5670 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 58, 106, 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

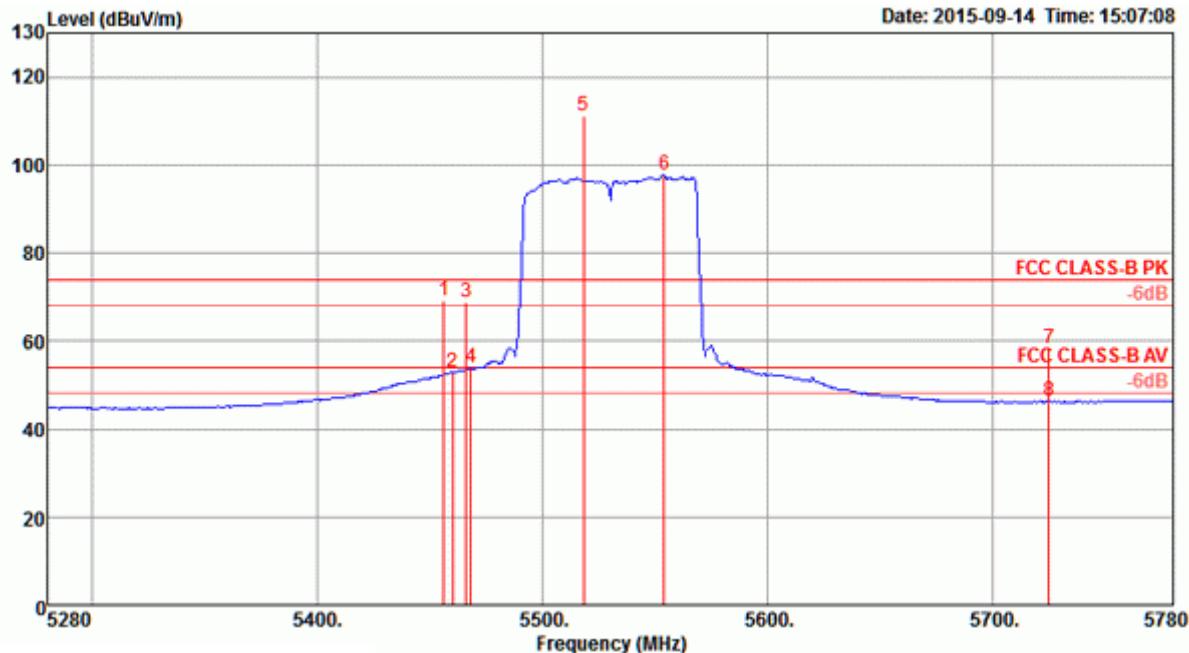
Channel 58

| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamplifier | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|-------|--------|--------|-------|---------|--------------|-------|-------|---------|------------|
| | | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | |
| 1 5052.00 | 57.03 | 74.00 | -16.97 | 54.20 | 4.21 | 33.09 | 34.47 | 290 | 200 | Peak | HORIZONTAL |
| 2 5113.00 | 45.37 | 54.00 | -8.63 | 42.39 | 4.24 | 33.21 | 34.47 | 290 | 200 | Average | HORIZONTAL |
| 3 5304.00 | 110.38 | | | 106.98 | 4.33 | 33.54 | 34.47 | 290 | 200 | Peak | HORIZONTAL |
| 4 5314.00 | 98.98 | | | 95.55 | 4.33 | 33.57 | 34.47 | 290 | 200 | Average | HORIZONTAL |
| 5 5350.00 | 53.89 | 54.00 | -0.11 | 50.38 | 4.35 | 33.63 | 34.47 | 290 | 200 | Average | HORIZONTAL |
| 6 5355.00 | 69.93 | 74.00 | -4.07 | 66.42 | 4.35 | 33.63 | 34.47 | 290 | 200 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5290 MHz.

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

Channel 106

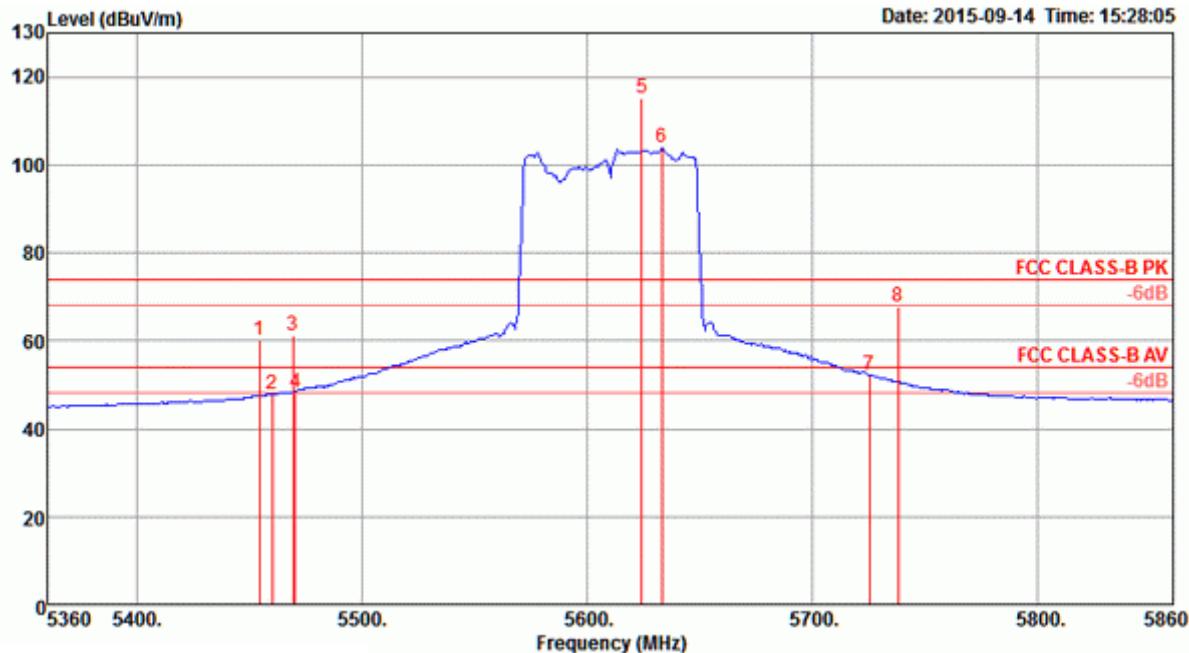


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable | | | Antenna Loss dB | Preamp Factor dB | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|-----------------------|------------------------|--------------|-----------------------|------------------------|--------------|-------------|------------|-----------|
| | | | | | Antenna Loss dB | Preamp Factor dB | T/Pos deg | | | | | | |
| 1 5456.00 | 69.20 | 74.00 | -4.80 | 65.46 | 4.40 | 33.81 | 34.47 | 298 | 264 | Peak | | HORIZONTAL | |
| 2 5460.00 | 52.79 | 54.00 | -1.21 | 49.05 | 4.40 | 33.81 | 34.47 | 298 | 264 | Average | | HORIZONTAL | |
| 3 5466.00 | 68.95 | 74.00 | -5.05 | 65.17 | 4.41 | 33.84 | 34.47 | 298 | 264 | Peak | | HORIZONTAL | |
| 4 5468.00 | 53.79 | 54.00 | -0.21 | 50.01 | 4.41 | 33.84 | 34.47 | 298 | 264 | Average | | HORIZONTAL | |
| 5 5518.00 | 111.17 | | | 107.27 | 4.43 | 33.95 | 34.48 | 298 | 264 | Peak | | HORIZONTAL | |
| 6 5554.00 | 97.82 | | | 93.81 | 4.44 | 34.06 | 34.49 | 298 | 264 | Average | | HORIZONTAL | |
| 7 5725.00 | 58.29 | 74.00 | -15.71 | 53.73 | 4.50 | 34.57 | 34.51 | 298 | 264 | Peak | | HORIZONTAL | |
| 8 5725.00 | 46.23 | 54.00 | -7.77 | 41.67 | 4.50 | 34.57 | 34.51 | 298 | 264 | Average | | HORIZONTAL | |

Item 5, 6 are the fundamental frequency at 5530 MHz.

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

Channel 122

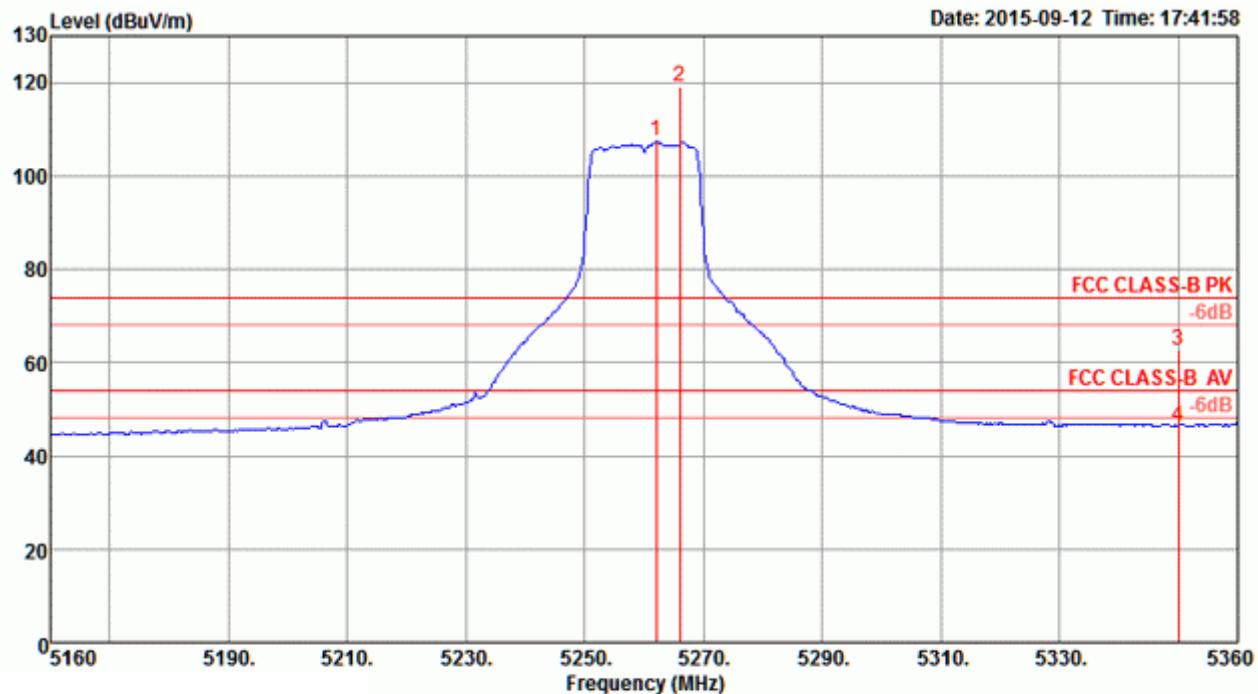


| Freq | Level | Limit | Over | Read | Cable | | | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-----------|--------|--------|--------|--------|-------|-------|-------|---------|--------|---------|-------|------------|-----------|
| | | | | | Line | Limit | dB | | | | | | |
| MHz | dBuV/m | dBuV/m | | dB | | | | Loss | Factor | deg | cm | | |
| 1 5454.00 | 60.29 | 74.00 | -13.71 | 56.55 | 4.40 | 33.81 | 34.47 | 307 | 210 | Peak | | HORIZONTAL | |
| 2 5460.00 | 47.90 | 54.00 | -6.10 | 44.16 | 4.40 | 33.81 | 34.47 | 307 | 210 | Average | | HORIZONTAL | |
| 3 5469.00 | 61.33 | 74.00 | -12.67 | 57.55 | 4.41 | 33.84 | 34.47 | 307 | 210 | Peak | | HORIZONTAL | |
| 4 5470.00 | 48.33 | 54.00 | -5.67 | 44.55 | 4.41 | 33.84 | 34.47 | 307 | 210 | Average | | HORIZONTAL | |
| 5 5624.00 | 115.10 | | | 110.88 | 4.46 | 34.26 | 34.50 | 307 | 210 | Peak | | HORIZONTAL | |
| 6 5633.00 | 103.91 | | | 99.63 | 4.47 | 34.31 | 34.50 | 307 | 210 | Average | | HORIZONTAL | |
| 7 5725.00 | 52.23 | 54.00 | -1.77 | 47.67 | 4.50 | 34.57 | 34.51 | 307 | 210 | Average | | HORIZONTAL | |
| 8 5738.00 | 67.86 | 74.00 | -6.14 | 63.26 | 4.50 | 34.62 | 34.52 | 307 | 210 | Peak | | HORIZONTAL | |

Item 5, 6 are the fundamental frequency at 5610 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 52, 60, 64 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

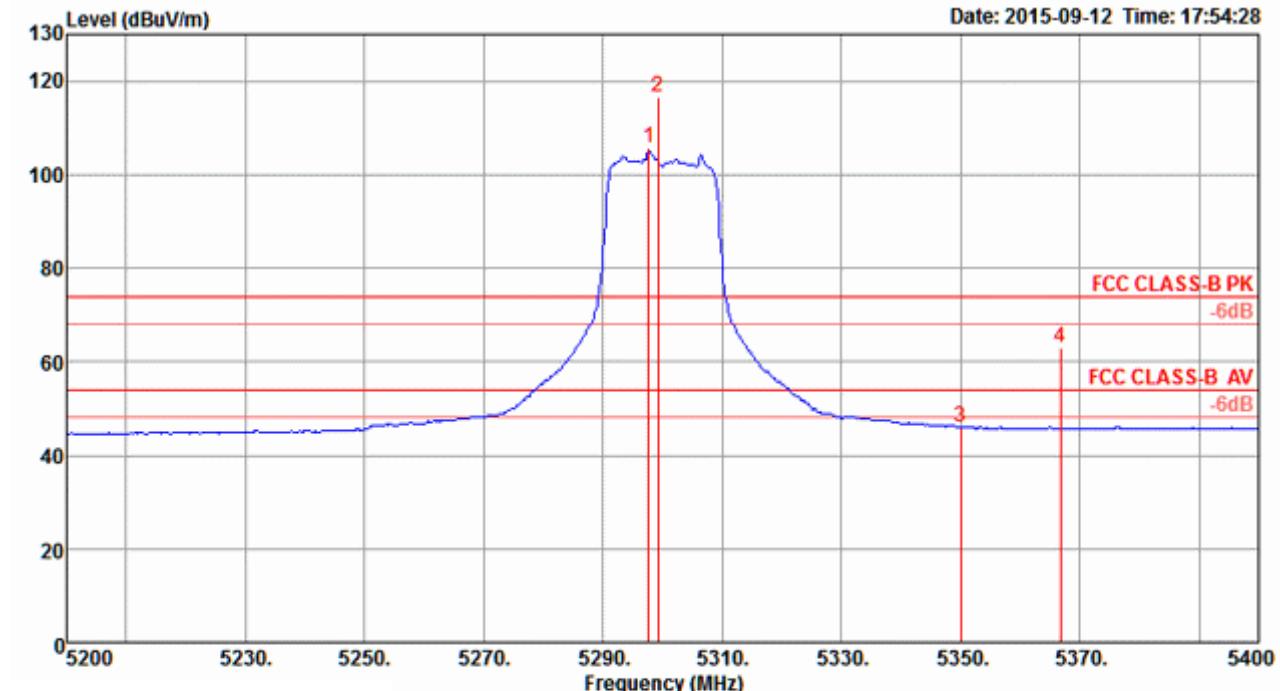
Channel 52


| Freq | Level | Limit Line | Over Limit | Read Level | Cable Antenna Preamp | | | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|----------------------|----------------|---------------|-------|-------|-------------|------------|
| | | | | | Cable Loss | Antenna Factor | Preamp Factor | | | | |
| 1 | 5262.00 | 107.50 | | | 104.18 | 4.31 | 33.48 | 34.47 | 307 | 197 Average | HORIZONTAL |
| 2 | 5266.00 | 119.08 | | | 115.76 | 4.31 | 33.48 | 34.47 | 307 | 197 Peak | HORIZONTAL |
| 3 | 5350.00 | 62.64 | 74.00 | -11.36 | 59.13 | 4.35 | 33.63 | 34.47 | 307 | 197 Peak | HORIZONTAL |
| 4 | 5350.00 | 46.44 | 54.00 | -7.56 | 42.93 | 4.35 | 33.63 | 34.47 | 307 | 197 Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5260 MHz.

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

Channel 60

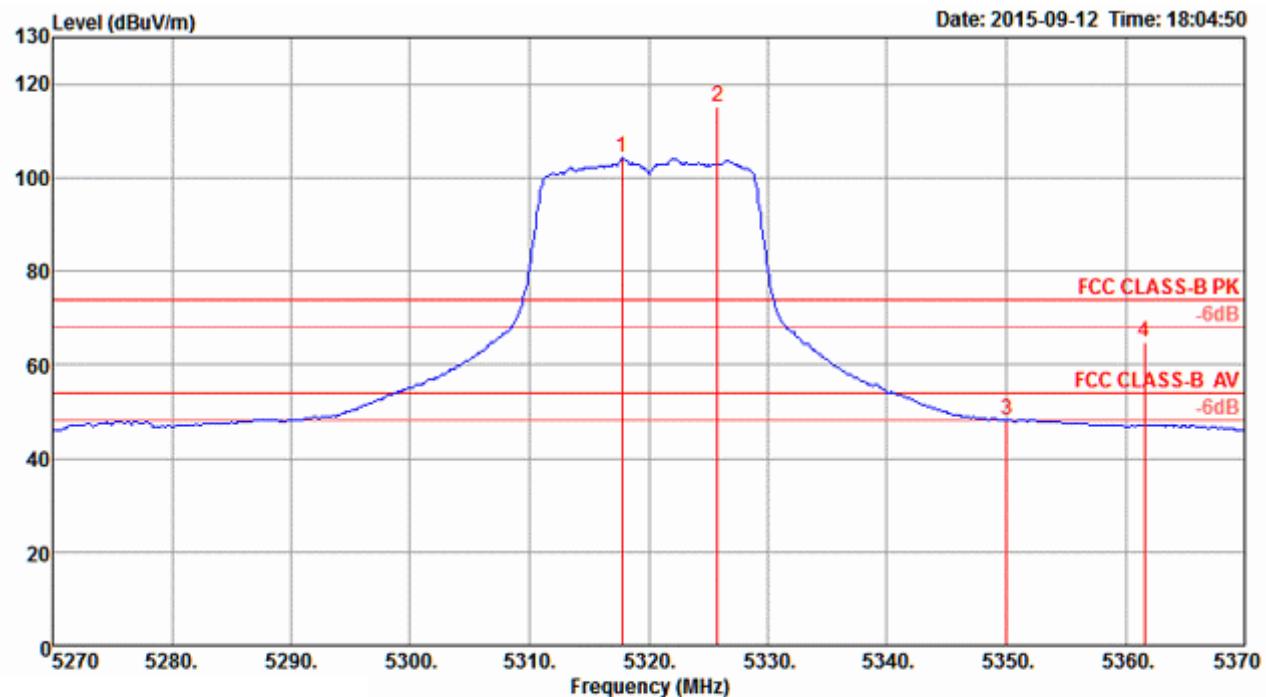


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable Antenna Preamp | | | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|----------------------|----------------|---------------|--------------|-------------|---------|------------|
| | | | | | Cable Loss | Antenna Factor | Preamp Factor | | | | |
| 1 5297.60 | 105.58 | | | 102.18 | 4.33 | 33.54 | 34.47 | 304 | 247 | Peak | HORIZONTAL |
| 2 5299.20 | 116.54 | | | 113.14 | 4.33 | 33.54 | 34.47 | 304 | 247 | Peak | HORIZONTAL |
| 3 5350.00 | 45.88 | 54.00 | -8.12 | 42.37 | 4.35 | 33.63 | 34.47 | 304 | 247 | Average | HORIZONTAL |
| 4 5366.80 | 63.13 | 74.00 | -10.87 | 59.58 | 4.36 | 33.66 | 34.47 | 304 | 247 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5300 MHz.

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

Channel 64

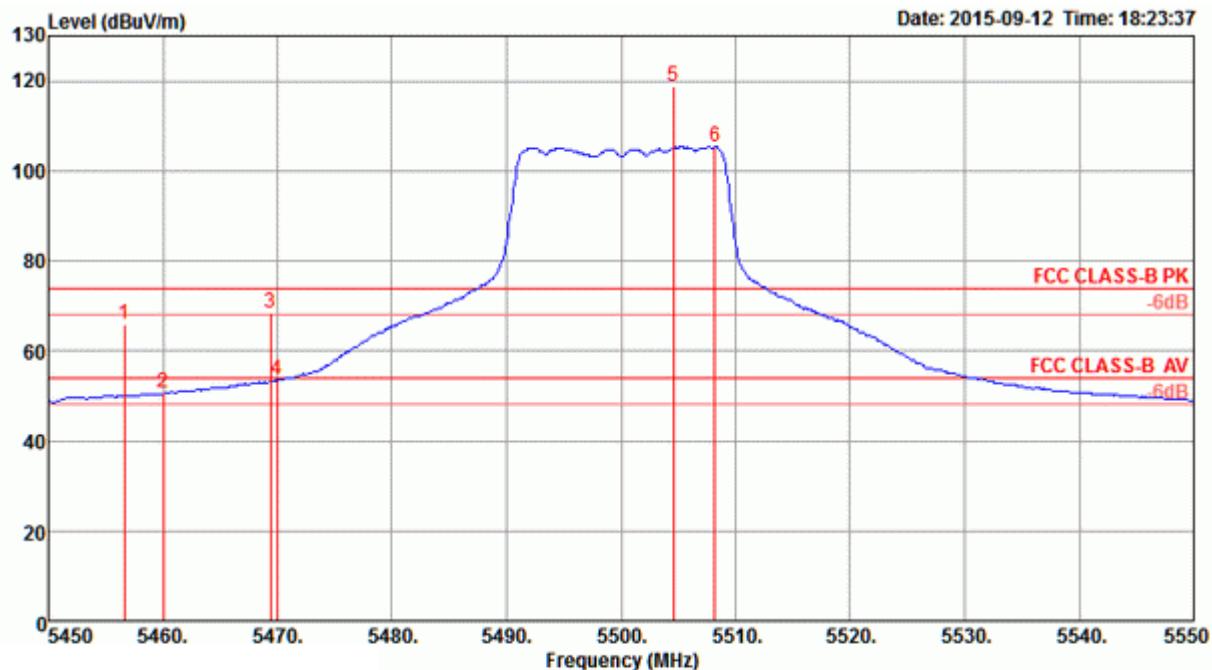


| Freq | Level | Limit Line | Over Limit | Read Level | Cable Antenna Preamp | | | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|----------------------|----------------|---------------|-------|-------|--------|-----------|
| | | | | | Cable Loss | Antenna Factor | Preamp Factor | | | | |
| MHz | dBuV/m | dBuV/m | | dB | dBuV | dB | dB/m | dB | deg | cm | |
| 1 | 5317.80 | 104.23 | | | 100.80 | 4.33 | 33.57 | 34.47 | 320 | 175 | Average |
| 2 | 5325.80 | 115.02 | | | 111.59 | 4.33 | 33.57 | 34.47 | 320 | 175 | Peak |
| 3 | 5350.00 | 48.01 | 54.00 | -5.99 | 44.50 | 4.35 | 33.63 | 34.47 | 320 | 175 | Average |
| 4 | 5361.60 | 64.87 | 74.00 | -9.13 | 61.32 | 4.36 | 33.66 | 34.47 | 320 | 175 | Peak |

Item 1, 2 are the fundamental frequency at 5320 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 100, 116, 140 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

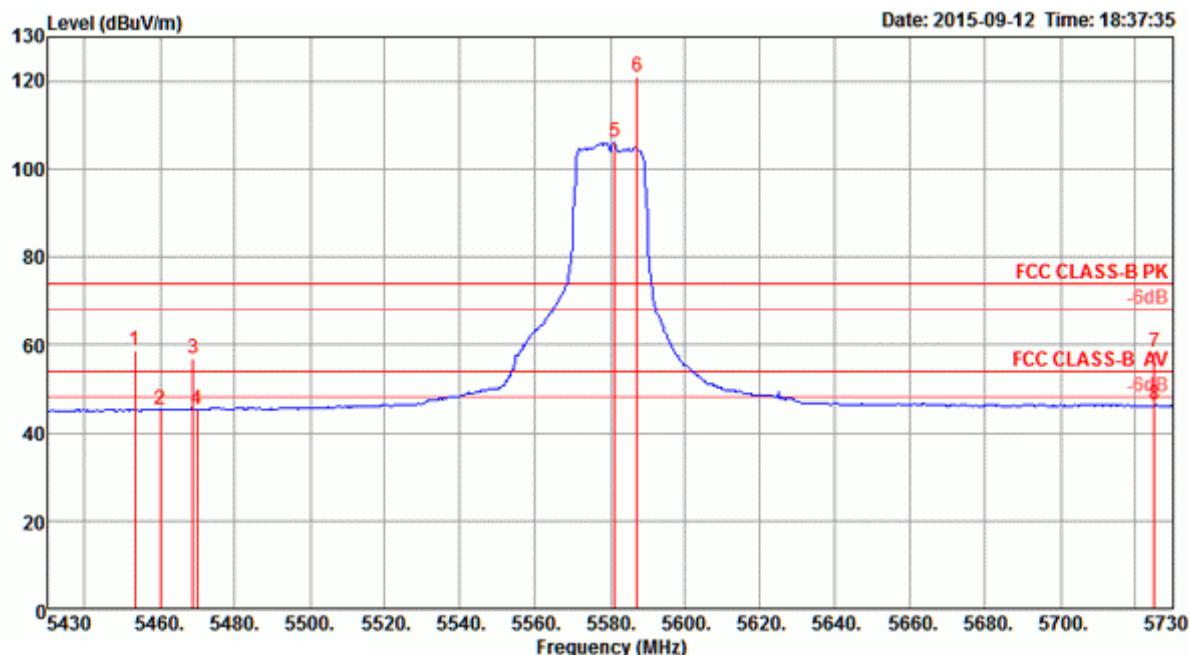
Channel 100


| 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 | 5456.60 | 65.84 | 74.00 | -8.16 | 62.10 | 4.40 | 33.81 | 34.47 | 305 | 177 Peak | HORIZONTAL |
| 2 | 5460.00 | 50.54 | 54.00 | -3.46 | 46.80 | 4.40 | 33.81 | 34.47 | 305 | 177 Average | HORIZONTAL |
| 3 | 5469.40 | 68.29 | 74.00 | -5.71 | 64.51 | 4.41 | 33.84 | 34.47 | 305 | 177 Peak | HORIZONTAL |
| 4 | 5470.00 | 53.66 | 54.00 | -0.34 | 49.88 | 4.41 | 33.84 | 34.47 | 305 | 177 Average | HORIZONTAL |
| 5 | 5504.60 | 118.72 | | | 114.88 | 4.42 | 33.90 | 34.48 | 305 | 177 Peak | HORIZONTAL |
| 6 | 5508.20 | 105.22 | | | 101.38 | 4.42 | 33.90 | 34.48 | 305 | 177 Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5500 MHz.

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

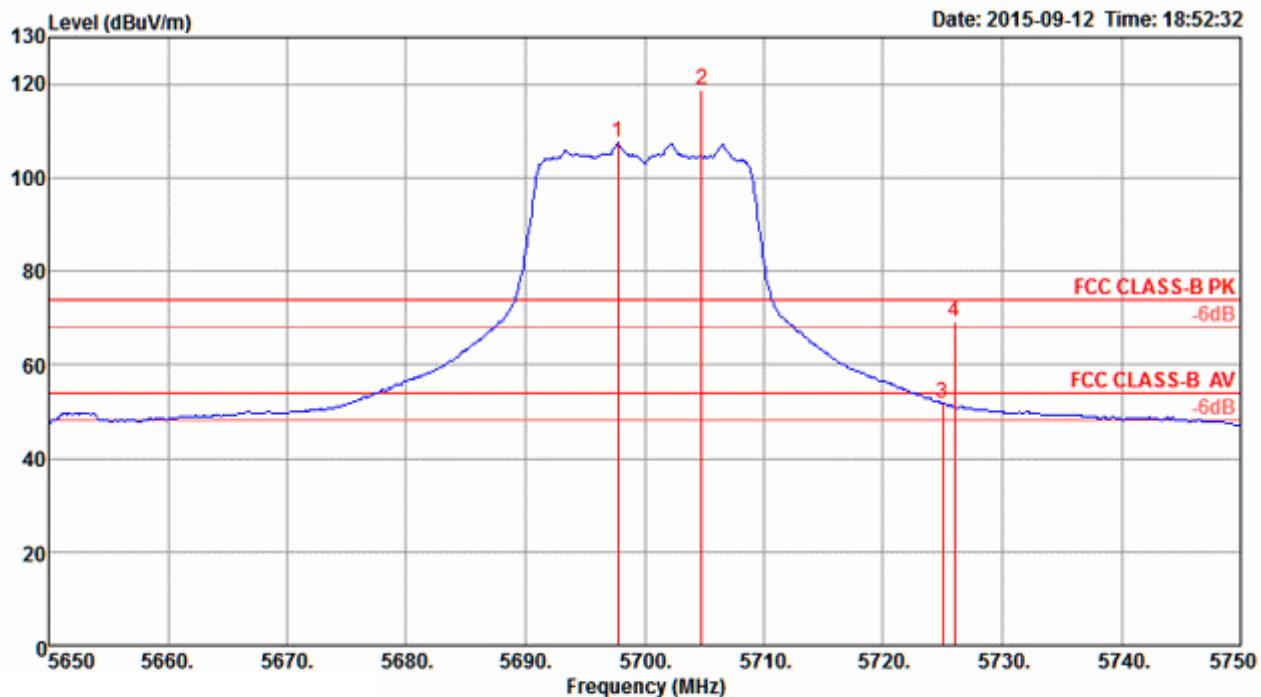
Channel 116



| Freq | Level | Limit | Over | Read | Cable | | | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|--------|-------|-------|--------|-------|-------|---------|------------|
| | | | | | Line | Limit | dB | dBuV | dB | dB/m | dB | deg |
| 1 | 5453.40 | 58.49 | 74.00 | -15.51 | 54.75 | 4.40 | 33.81 | 34.47 | 310 | 185 | Peak | HORIZONTAL |
| 2 | 5460.00 | 45.29 | 54.00 | -8.71 | 41.55 | 4.40 | 33.81 | 34.47 | 310 | 185 | Average | HORIZONTAL |
| 3 | 5468.80 | 56.82 | 74.00 | -17.18 | 53.04 | 4.41 | 33.84 | 34.47 | 310 | 185 | Peak | HORIZONTAL |
| 4 | 5470.00 | 45.39 | 54.00 | -8.61 | 41.61 | 4.41 | 33.84 | 34.47 | 310 | 185 | Average | HORIZONTAL |
| 5 | 5581.20 | 106.07 | | | 102.01 | 4.44 | 34.11 | 34.49 | 310 | 185 | Average | HORIZONTAL |
| 6 | 5587.20 | 120.79 | | | 116.67 | 4.45 | 34.16 | 34.49 | 310 | 185 | Peak | HORIZONTAL |
| 7 | 5725.00 | 58.41 | 74.00 | -15.59 | 53.85 | 4.50 | 34.57 | 34.51 | 310 | 185 | Peak | HORIZONTAL |
| 8 | 5725.00 | 46.40 | 54.00 | -7.60 | 41.84 | 4.50 | 34.57 | 34.51 | 310 | 185 | Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5580 MHz.

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

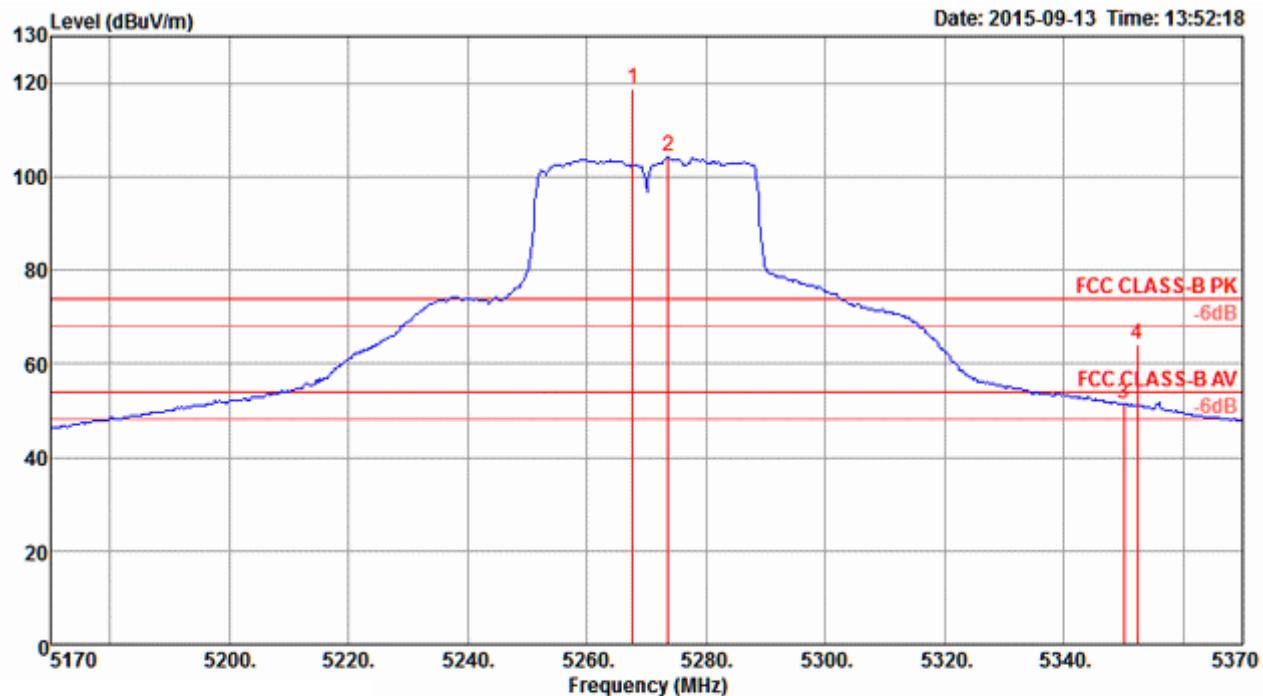
Channel 140

| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable Antenna Preamp | | | T/Pos deg | A/Pos cm | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|----------------------|----------------|---------------|--------------|-------------|---------|------------|
| | | | | | Cable Loss | Antenna Factor | Preamp Factor | | | | |
| 1 5697.80 | 107.47 | | | 103.02 | 4.49 | 34.47 | 34.51 | 309 | 195 | Average | HORIZONTAL |
| 2 5704.80 | 118.70 | | | 114.20 | 4.49 | 34.52 | 34.51 | 309 | 195 | Peak | HORIZONTAL |
| 3 5725.00 | 51.62 | 54.00 | -2.38 | 47.06 | 4.50 | 34.57 | 34.51 | 309 | 195 | Average | HORIZONTAL |
| 4 5726.00 | 69.05 | 74.00 | -4.95 | 64.49 | 4.50 | 34.57 | 34.51 | 309 | 195 | Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5700 MHz.

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

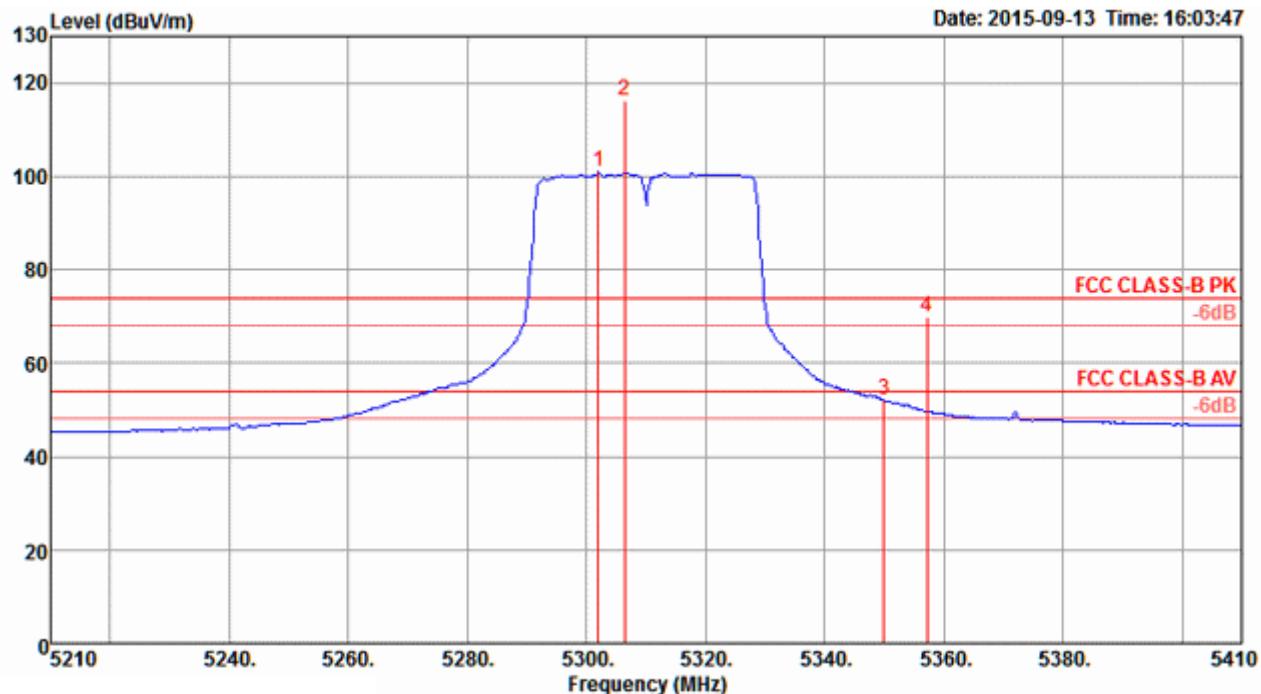
| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss3 VHT40 CH 54, 62 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 54


| 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 | 5267.60 | 118.77 | | | 115.45 | 4.31 | 33.48 | 34.47 | 294 | 180 Peak | HORIZONTAL |
| 2 | 5273.60 | 104.21 | | | 100.89 | 4.31 | 33.48 | 34.47 | 294 | 180 Average | HORIZONTAL |
| 3 | 5350.00 | 51.47 | 54.00 | -2.53 | 47.96 | 4.35 | 33.63 | 34.47 | 294 | 180 Average | HORIZONTAL |
| 4 | 5352.40 | 64.19 | 74.00 | -9.81 | 60.68 | 4.35 | 33.63 | 34.47 | 294 | 180 Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5270 MHz.

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

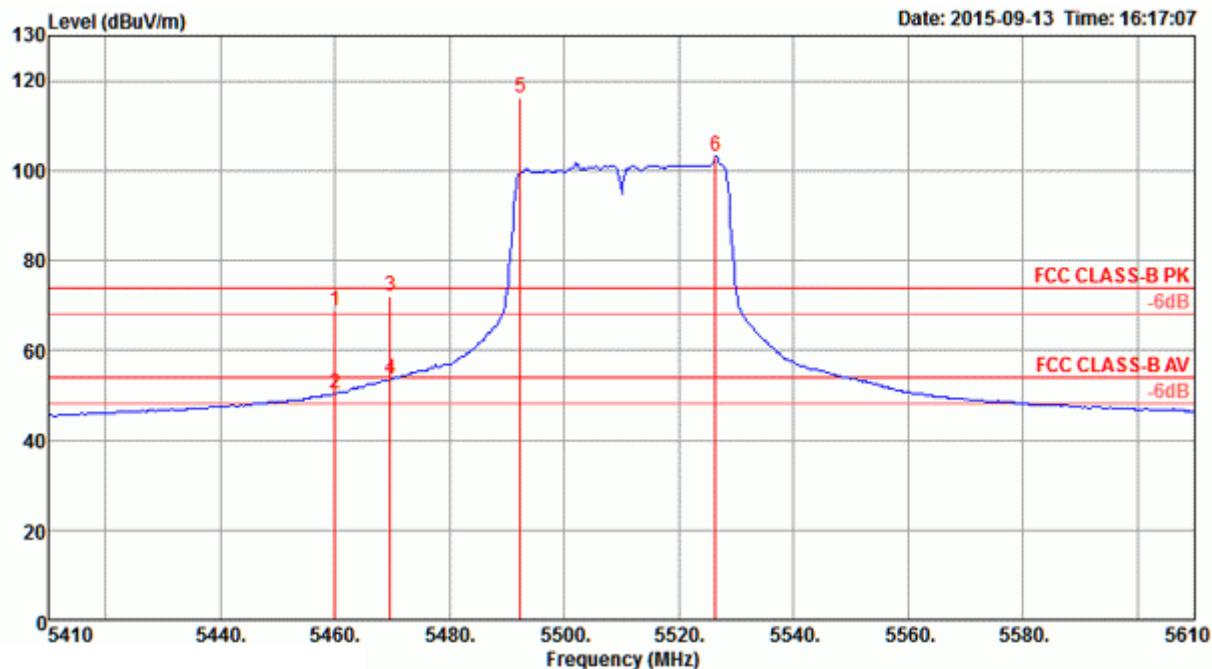
Channel 62


| 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 | 5302.00 | 100.87 | | | 97.47 | 4.33 | 33.54 | 34.47 | 298 | 191 Average | HORIZONTAL |
| 2 | 5306.40 | 116.27 | | | 112.87 | 4.33 | 33.54 | 34.47 | 298 | 191 Peak | HORIZONTAL |
| 3 | 5350.00 | 52.04 | 54.00 | -1.96 | 48.53 | 4.35 | 33.63 | 34.47 | 298 | 191 Average | HORIZONTAL |
| 4 | 5357.20 | 69.82 | 74.00 | -4.18 | 66.31 | 4.35 | 33.63 | 34.47 | 298 | 191 Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5310 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 102, 110, 134 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

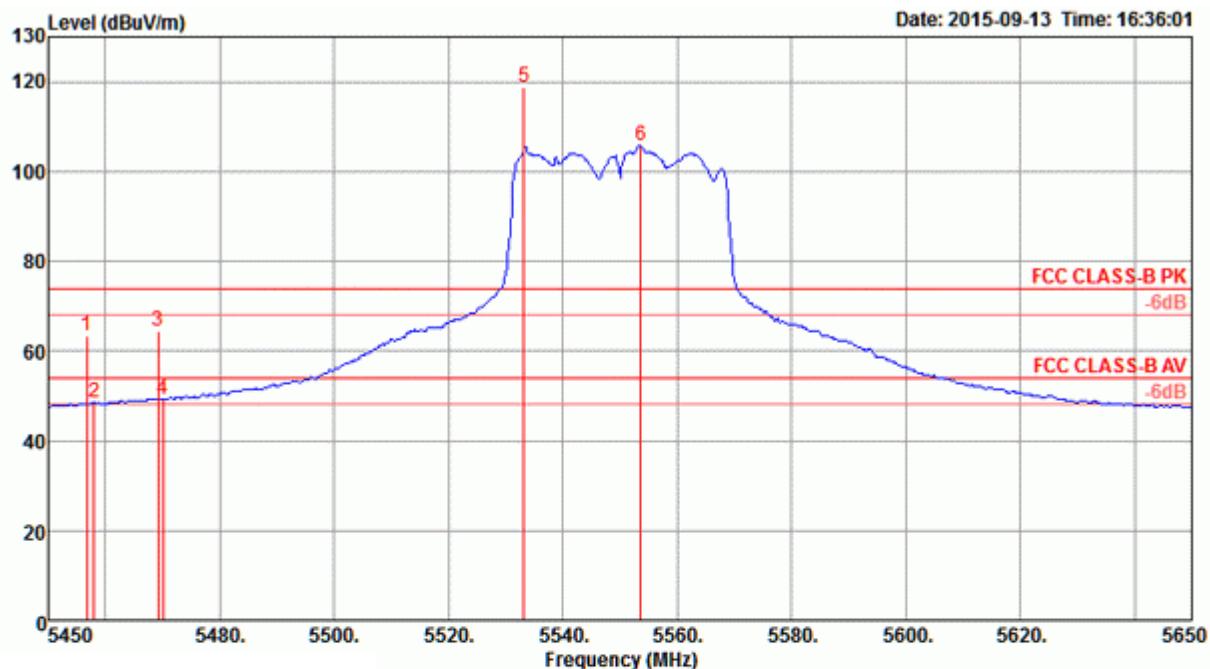
Channel 102


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5460.00 | 68.71 | 74.00 | -5.29 | 64.97 | 4.40 | 33.81 | 34.47 | 52 | 165 | Peak | HORIZONTAL |
| 2 5460.00 | 50.25 | 54.00 | -3.75 | 46.51 | 4.40 | 33.81 | 34.47 | 52 | 165 | Average | HORIZONTAL |
| 3 5469.60 | 72.09 | 74.00 | -1.91 | 68.31 | 4.41 | 33.84 | 34.47 | 52 | 165 | Peak | HORIZONTAL |
| 4 5469.60 | 53.45 | 54.00 | -0.55 | 49.67 | 4.41 | 33.84 | 34.47 | 52 | 165 | Average | HORIZONTAL |
| 5 5492.40 | 116.23 | | | 112.42 | 4.41 | 33.87 | 34.47 | 52 | 165 | Peak | HORIZONTAL |
| 6 5526.40 | 103.20 | | | 99.30 | 4.43 | 33.95 | 34.48 | 52 | 165 | Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5510 MHz.

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

Channel 110

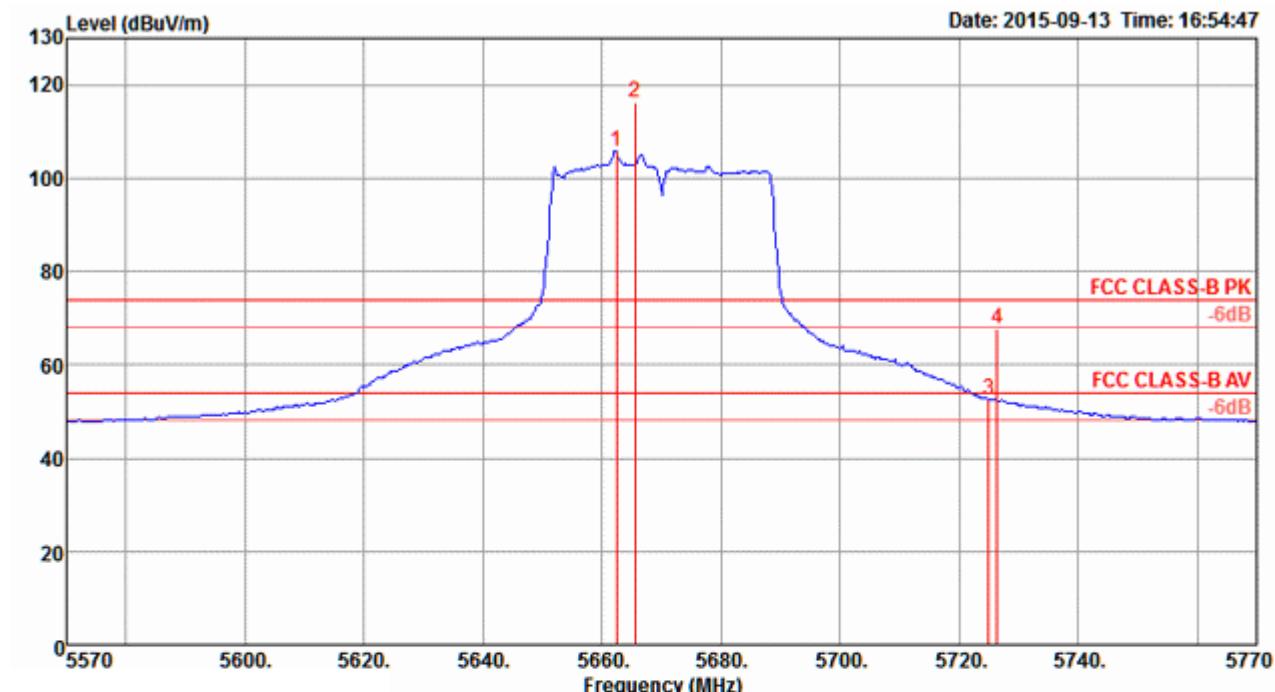


| Freq | Level | Limit | Over | Read | Cable | | | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|--------|-------|-------|---------|--------|-------|---------|--------|------------|
| | | | | | Line | Limit | dB | | | | | | |
| MHz | dBuV/m | dBuV/m | | | | | dB | dBuV | dB | dB/m | deg | cm | |
| 1 | 5456.80 | 63.37 | 74.00 | -10.63 | 59.63 | 4.40 | 33.81 | 34.47 | 55 | 160 | Peak | | HORIZONTAL |
| 2 | 5458.00 | 48.53 | 54.00 | -5.47 | 44.79 | 4.40 | 33.81 | 34.47 | 55 | 160 | Average | | HORIZONTAL |
| 3 | 5469.20 | 64.50 | 74.00 | -9.50 | 60.72 | 4.41 | 33.84 | 34.47 | 55 | 160 | Peak | | HORIZONTAL |
| 4 | 5470.00 | 49.33 | 54.00 | -4.67 | 45.55 | 4.41 | 33.84 | 34.47 | 55 | 160 | Average | | HORIZONTAL |
| 5 | 5533.20 | 118.90 | | | 114.95 | 4.43 | 34.00 | 34.48 | 55 | 160 | Peak | | HORIZONTAL |
| 6 | 5553.60 | 105.73 | | | 101.72 | 4.44 | 34.06 | 34.49 | 55 | 160 | Average | | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5550 MHz.

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

Channel 134

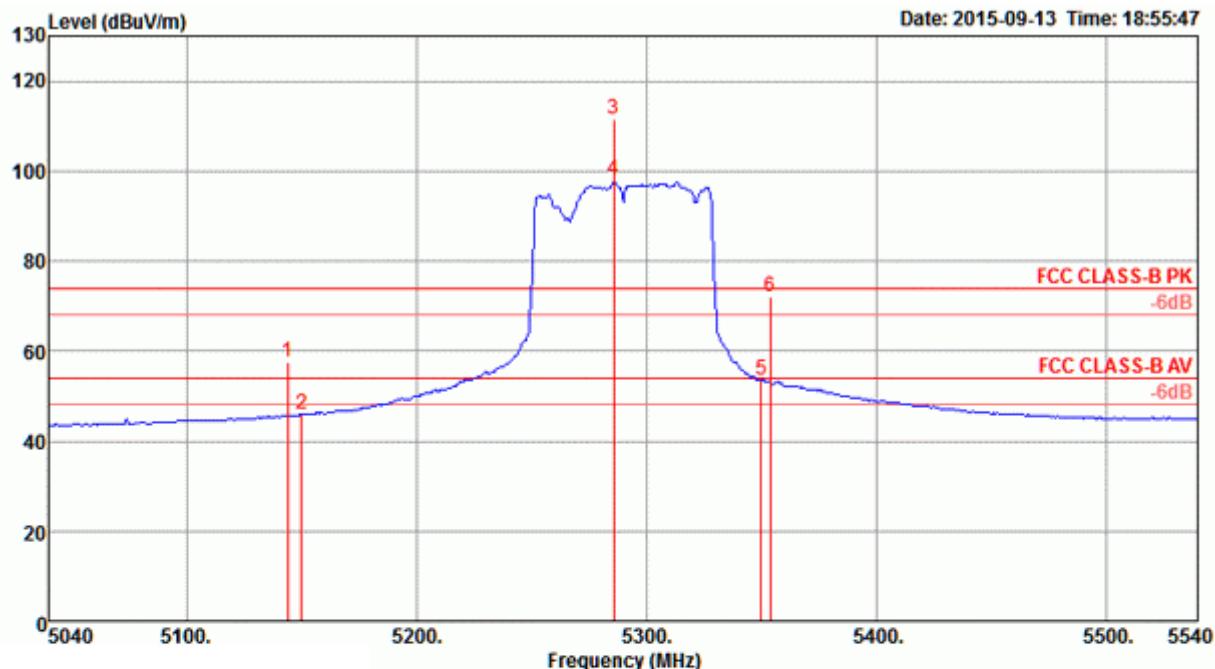


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|--------|---------|--------|-------|-------|--------|-----------|
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5662.40 | 105.58 | | | 101.25 | 4.47 | 34.37 | 34.51 | 40 | 198 | Average |
| 2 | 5665.60 | 116.24 | | | 111.91 | 4.47 | 34.37 | 34.51 | 40 | 198 | Peak |
| 3 | 5725.00 | 52.59 | 54.00 | -1.41 | 48.03 | 4.50 | 34.57 | 34.51 | 40 | 198 | Average |
| 4 | 5726.40 | 67.57 | 74.00 | -6.43 | 63.01 | 4.50 | 34.57 | 34.51 | 40 | 198 | Peak |

Item 1, 2 are the fundamental frequency at 5670 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 58, 106, 122 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

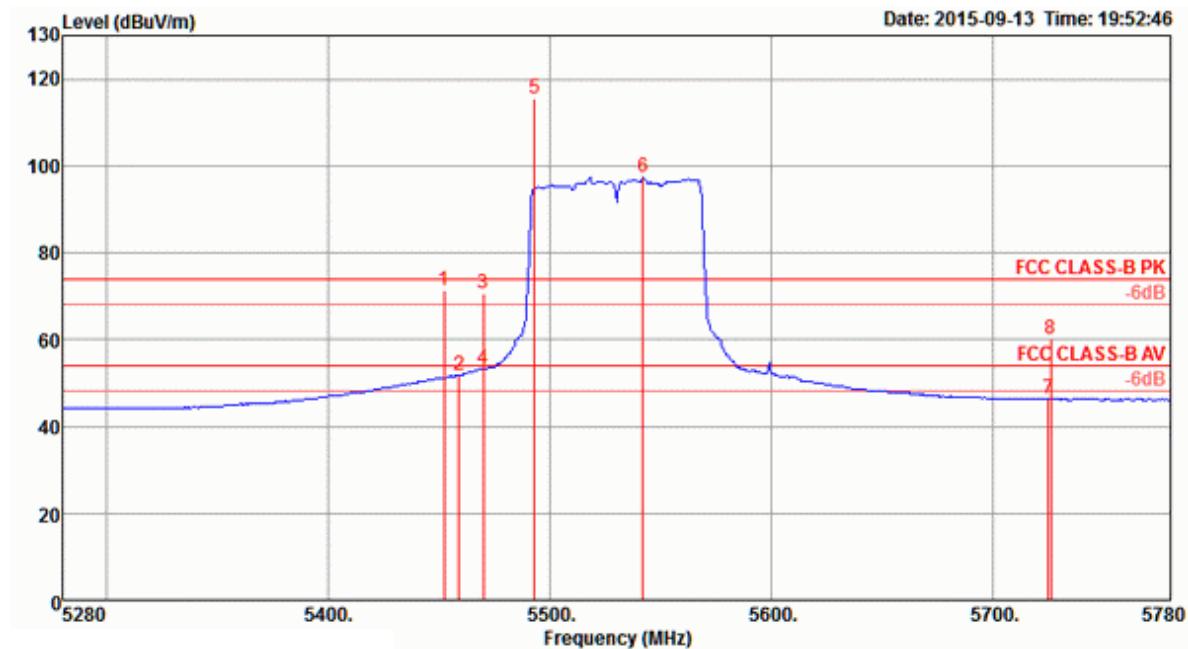
Channel 58


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable | Antenna | Preamp | T/Pos | A/Pos | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | deg | cm | | |
| 1 5144.00 | 57.58 | 74.00 | -16.42 | 54.52 | 4.26 | 33.27 | 34.47 | 54 | 258 | Peak | HORIZONTAL |
| 2 5150.00 | 45.90 | 54.00 | -8.10 | 42.84 | 4.26 | 33.27 | 34.47 | 54 | 258 | Average | HORIZONTAL |
| 3 5286.00 | 111.39 | | | 108.03 | 4.32 | 33.51 | 34.47 | 54 | 258 | Peak | HORIZONTAL |
| 4 5286.00 | 97.97 | | | 94.61 | 4.32 | 33.51 | 34.47 | 54 | 258 | Average | HORIZONTAL |
| 5 5350.00 | 53.62 | 54.00 | -0.38 | 50.11 | 4.35 | 33.63 | 34.47 | 54 | 258 | Average | HORIZONTAL |
| 6 5354.00 | 72.21 | 74.00 | -1.79 | 68.70 | 4.35 | 33.63 | 34.47 | 54 | 258 | Peak | HORIZONTAL |

Item 3, 4 are the fundamental frequency at 5290 MHz.

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

Channel 106

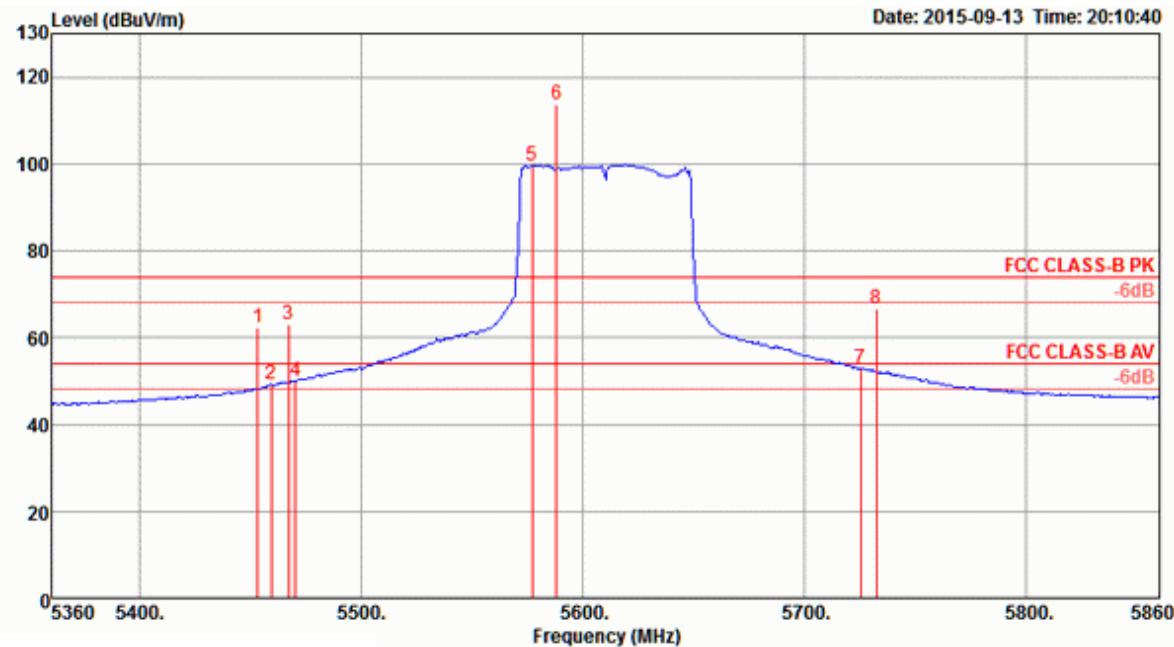


| | Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|------------|------------|------------|------------|----------------|---------------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5452.00 | 71.21 | 74.00 | -2.79 | 67.47 | 4.40 | 33.81 | 34.47 | 56 | 163 | Peak | HORIZONTAL |
| 2 | 5459.00 | 51.82 | 54.00 | -2.18 | 48.08 | 4.40 | 33.81 | 34.47 | 56 | 163 | Average | HORIZONTAL |
| 3 | 5470.00 | 70.60 | 74.00 | -3.40 | 66.82 | 4.41 | 33.84 | 34.47 | 56 | 163 | Peak | HORIZONTAL |
| 4 | 5470.00 | 53.38 | 54.00 | -0.62 | 49.60 | 4.41 | 33.84 | 34.47 | 56 | 163 | Average | HORIZONTAL |
| 5 | 5493.00 | 115.34 | | | 111.53 | 4.41 | 33.87 | 34.47 | 56 | 163 | Peak | HORIZONTAL |
| 6 | 5542.00 | 97.46 | | | 93.51 | 4.43 | 34.00 | 34.48 | 56 | 163 | Average | HORIZONTAL |
| 7 | 5725.00 | 46.27 | 54.00 | -7.73 | 41.71 | 4.50 | 34.57 | 34.51 | 56 | 163 | Average | HORIZONTAL |
| 8 | 5726.00 | 59.96 | 74.00 | -14.04 | 55.40 | 4.50 | 34.57 | 34.51 | 56 | 163 | Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5530 MHz.

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

Channel 122



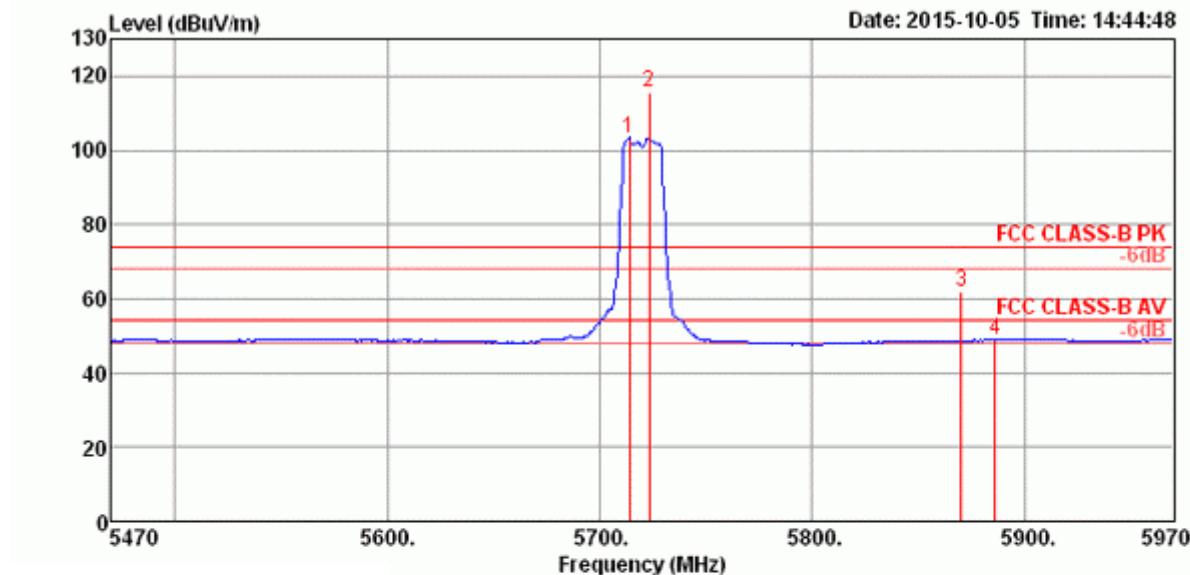
| | Freq | Level | Limit Line | Over Limit | Read Level | Cable Loss | Antenna Factor | Preamp Factor | T/Pos | A/Pos | Remark | Pol/Phase |
|---|---------|--------|------------|------------|------------|------------|----------------|---------------|-------|-------|---------|------------|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | deg | cm | | |
| 1 | 5453.00 | 62.31 | 74.00 | -11.69 | 58.57 | 4.40 | 33.81 | 34.47 | 54 | 165 | Peak | HORIZONTAL |
| 2 | 5459.00 | 49.20 | 54.00 | -4.80 | 45.46 | 4.40 | 33.81 | 34.47 | 54 | 165 | Average | HORIZONTAL |
| 3 | 5467.00 | 63.12 | 74.00 | -10.88 | 59.34 | 4.41 | 33.84 | 34.47 | 54 | 165 | Peak | HORIZONTAL |
| 4 | 5470.00 | 49.95 | 54.00 | -4.05 | 46.17 | 4.41 | 33.84 | 34.47 | 54 | 165 | Average | HORIZONTAL |
| 5 | 5577.00 | 99.65 | | | 95.59 | 4.44 | 34.11 | 34.49 | 54 | 165 | Average | HORIZONTAL |
| 6 | 5588.00 | 113.53 | | | 109.41 | 4.45 | 34.16 | 34.49 | 54 | 165 | Peak | HORIZONTAL |
| 7 | 5725.00 | 52.88 | 54.00 | -1.12 | 48.32 | 4.50 | 34.57 | 34.51 | 54 | 165 | Average | HORIZONTAL |
| 8 | 5732.00 | 66.72 | 74.00 | -7.28 | 62.17 | 4.50 | 34.57 | 34.52 | 54 | 165 | Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5610 MHz.

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

Straddle Channel

| | | | |
|----------------------|----------|-----------------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss1 VHT20 CH 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

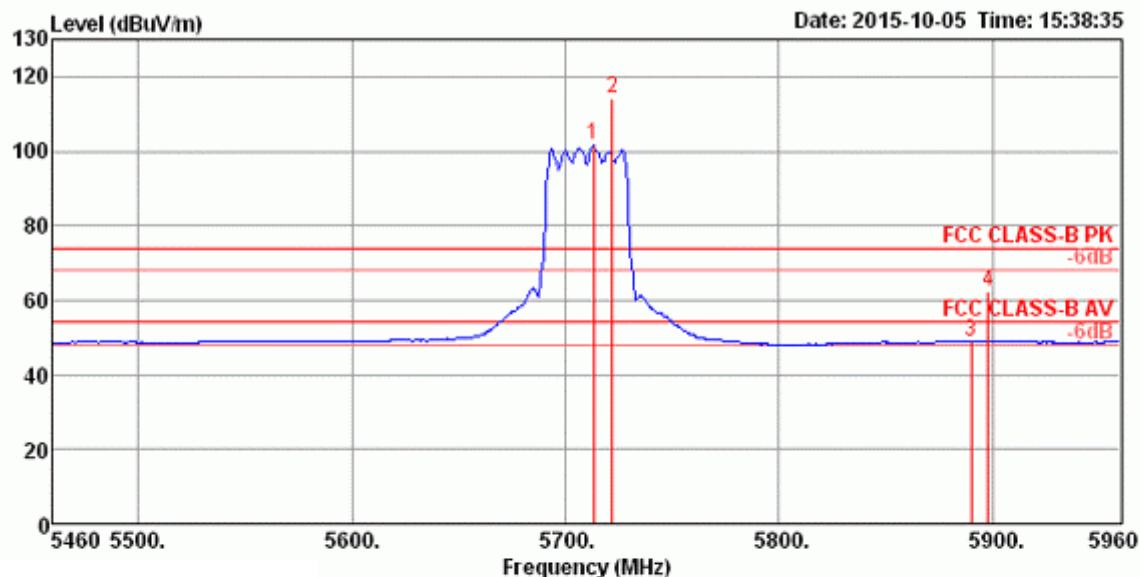
Channel 144


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|--------|---------|--------|-------|------------|------------|------------|
| | | | | | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | | | | |
| 1 5714.00 | 103.37 | | | | 95.25 | 6.83 | 34.42 | 33.13 | 172 | 63 Average | HORIZONTAL |
| 2 5723.00 | 115.77 | | | | 107.64 | 6.83 | 34.43 | 33.13 | 172 | 63 Peak | HORIZONTAL |
| 3 5870.00 | 62.06 | 74.00 | -11.94 | 53.75 | 6.97 | 34.52 | 33.18 | 172 | 63 Peak | HORIZONTAL | |
| 4 5886.00 | 49.05 | 54.00 | -4.95 | 40.72 | 6.99 | 34.53 | 33.19 | 172 | 63 Average | HORIZONTAL | |

Item 1, 2 are the fundamental frequency at 5720 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 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

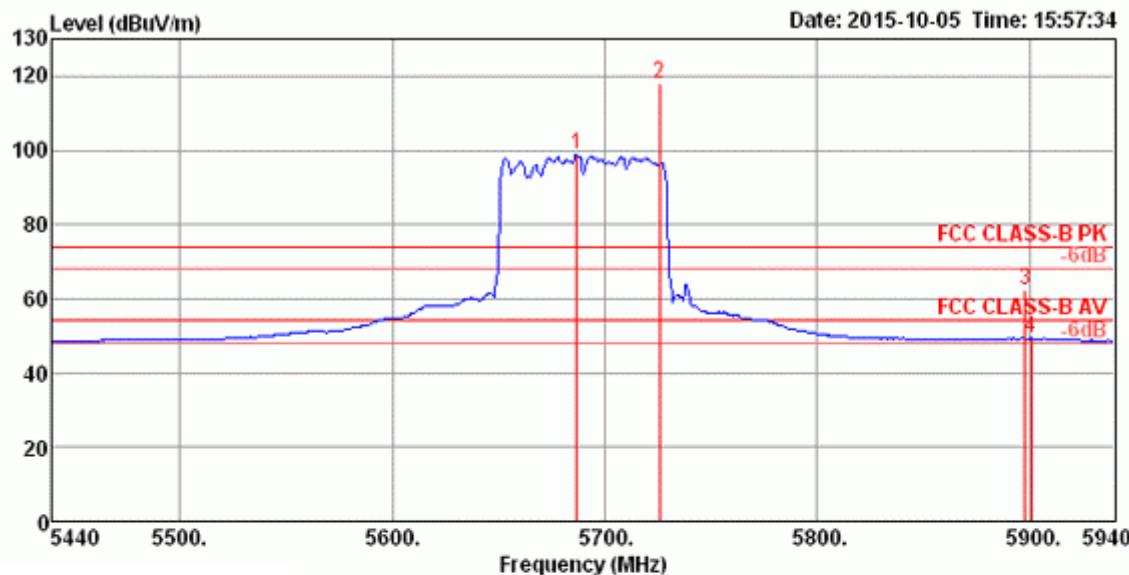
Channel 142


| Freq | Level | Limit | Over | Read | Cable | | | A/Pos | T/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|--------|-------|-------|-------|-------|------------|------------|
| | | | | | Line | Limit | Level | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 5713.00 | 101.90 | | | 93.78 | 6.83 | 34.42 | 33.13 | 187 | 55 Average | HORIZONTAL |
| 2 | 5722.00 | 114.13 | | | 106.00 | 6.83 | 34.43 | 33.13 | 187 | 55 Peak | HORIZONTAL |
| 3 | 5890.00 | 49.16 | 54.00 | -4.84 | 40.82 | 6.99 | 34.54 | 33.19 | 187 | 55 Average | HORIZONTAL |
| 4 | 5898.00 | 62.33 | 74.00 | -11.67 | 53.99 | 6.99 | 34.54 | 33.19 | 187 | 55 Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5710 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 138 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

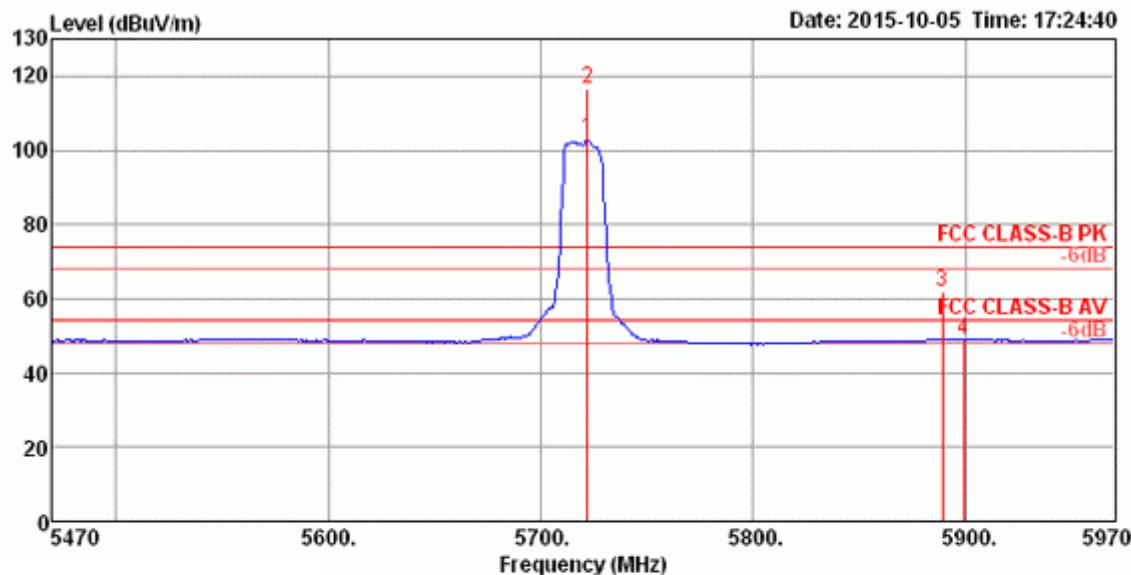
Channel 138


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | | | | |
| 1 5687.00 | 98.61 | | | 90.51 | 6.81 | 34.41 | 33.12 | 184 | 311 | Average | HORIZONTAL |
| 2 5726.00 | 118.09 | | | 109.96 | 6.83 | 34.43 | 33.13 | 184 | 311 | Peak | HORIZONTAL |
| 3 5898.00 | 62.24 | 74.00 | -11.76 | 53.90 | 6.99 | 34.54 | 33.19 | 184 | 311 | Peak | HORIZONTAL |
| 4 5901.00 | 49.27 | 54.00 | -4.73 | 40.93 | 6.99 | 34.54 | 33.19 | 184 | 311 | Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5690 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 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

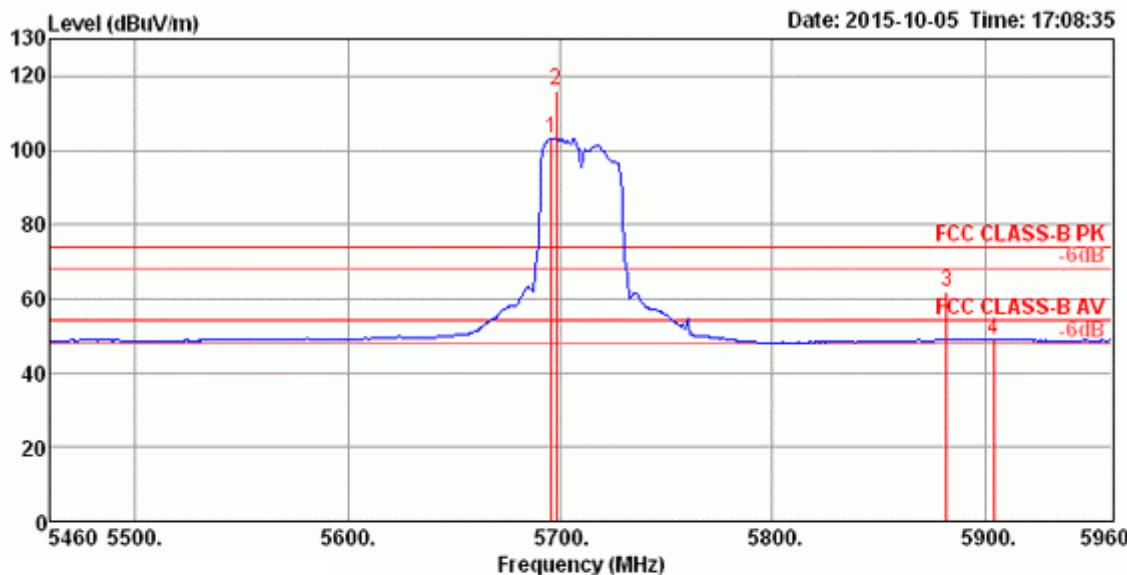
Channel 144


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|--------|---------|--------|-------|-------|------------|------------|
| | | | | | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | | | | |
| 1 | 5722.00 | 103.35 | | | 95.22 | 6.83 | 34.43 | 33.13 | 261 | 71 Average | HORIZONTAL |
| 2 | 5722.00 | 116.44 | | | 108.31 | 6.83 | 34.43 | 33.13 | 261 | 71 Peak | HORIZONTAL |
| 3 | 5889.00 | 62.06 | 74.00 | -11.94 | 53.72 | 6.99 | 34.54 | 33.19 | 261 | 71 Peak | HORIZONTAL |
| 4 | 5899.00 | 49.02 | 54.00 | -4.98 | 40.68 | 6.99 | 34.54 | 33.19 | 261 | 71 Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5720 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 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

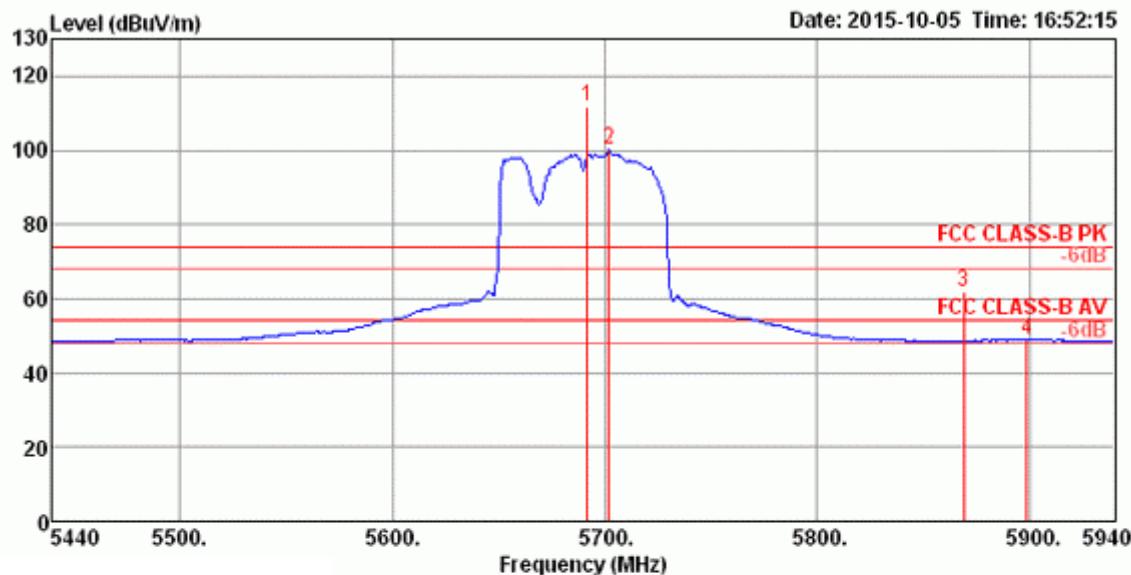
Channel 142


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|-------|---------|--------|-------|-------|---------|------------|
| | | | | | Loss | Factor | Factor | cm | deg | | |
| 1 5696.00 | 103.22 | | | 95.12 | 6.81 | 34.41 | 33.12 | 255 | 307 | Average | HORIZONTAL |
| 2 5698.00 | 116.02 | | | 107.92 | 6.81 | 34.41 | 33.12 | 255 | 307 | Peak | HORIZONTAL |
| 3 5882.00 | 61.88 | 74.00 | -12.12 | 53.56 | 6.97 | 34.53 | 33.18 | 255 | 307 | Peak | HORIZONTAL |
| 4 5904.00 | 49.07 | 54.00 | -4.93 | 40.73 | 6.99 | 34.54 | 33.19 | 255 | 307 | Average | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5710 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 138 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

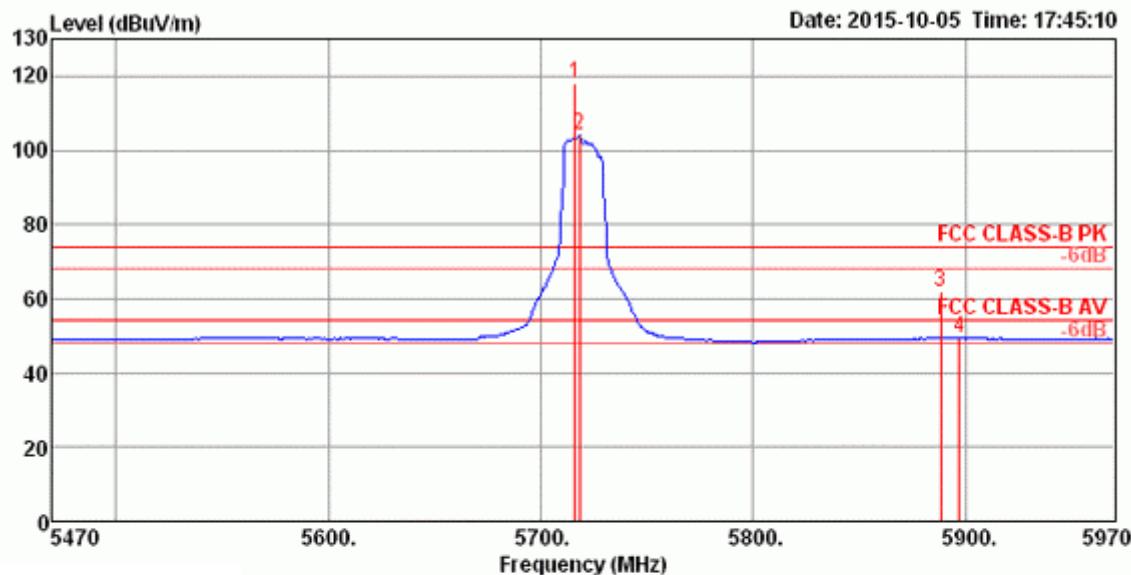
Channel 138


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|--------|---------|--------|-------|-------|--------|--------------------|
| | | | | | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | | | | |
| 1 | 5692.00 | 111.61 | | | 103.51 | 6.81 | 34.41 | 33.12 | 259 | 322 | Peak HORIZONTAL |
| 2 | 5702.00 | 100.48 | | | 92.37 | 6.81 | 34.42 | 33.12 | 259 | 322 | Average HORIZONTAL |
| 3 | 5869.00 | 62.08 | 74.00 | -11.92 | 53.77 | 6.97 | 34.52 | 33.18 | 259 | 322 | Peak HORIZONTAL |
| 4 | 5899.00 | 49.03 | 54.00 | -4.97 | 40.69 | 6.99 | 34.54 | 33.19 | 259 | 322 | Average HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5690 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 144 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

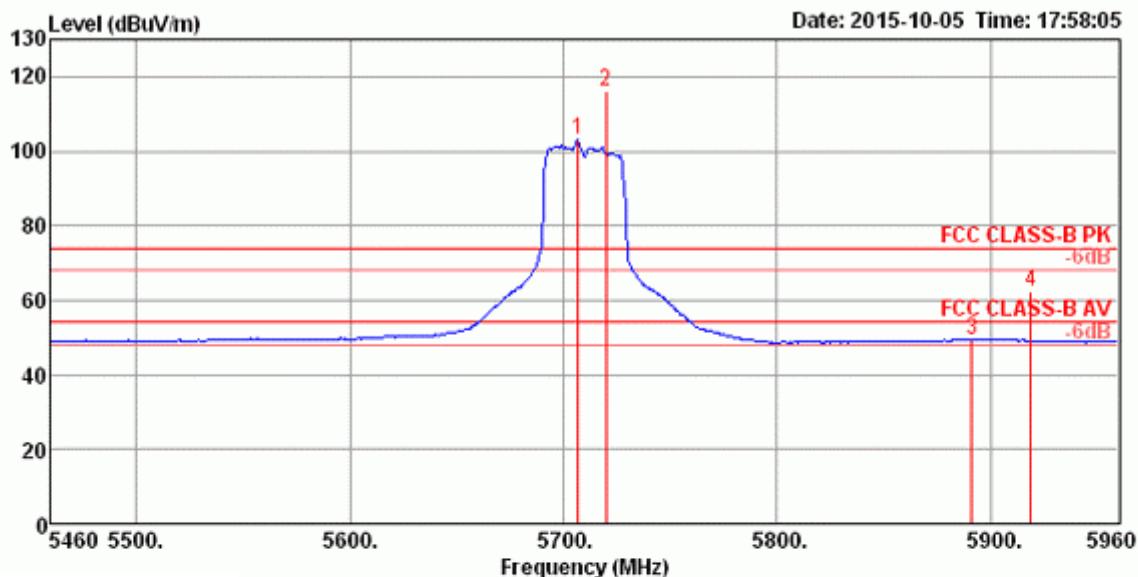
Channel 144


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|-----------|--------|------------|------------|------------|--------|---------|--------|-------|-------------|-------------|------------|
| | | | | | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | | | | |
| 1 5716.00 | 118.24 | | | | 110.12 | 6.83 | 34.42 | 33.13 | 286 | 317 Peak | HORIZONTAL |
| 2 5718.00 | 103.88 | | | | 95.75 | 6.83 | 34.43 | 33.13 | 286 | 317 Average | HORIZONTAL |
| 3 5888.00 | 62.04 | 74.00 | -11.96 | 53.70 | 6.99 | 34.54 | 33.19 | 286 | 317 Peak | HORIZONTAL | |
| 4 5897.00 | 49.43 | 54.00 | -4.57 | 41.09 | 6.99 | 34.54 | 33.19 | 286 | 317 Average | HORIZONTAL | |

Item 1, 2 are the fundamental frequency at 5720 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 142 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

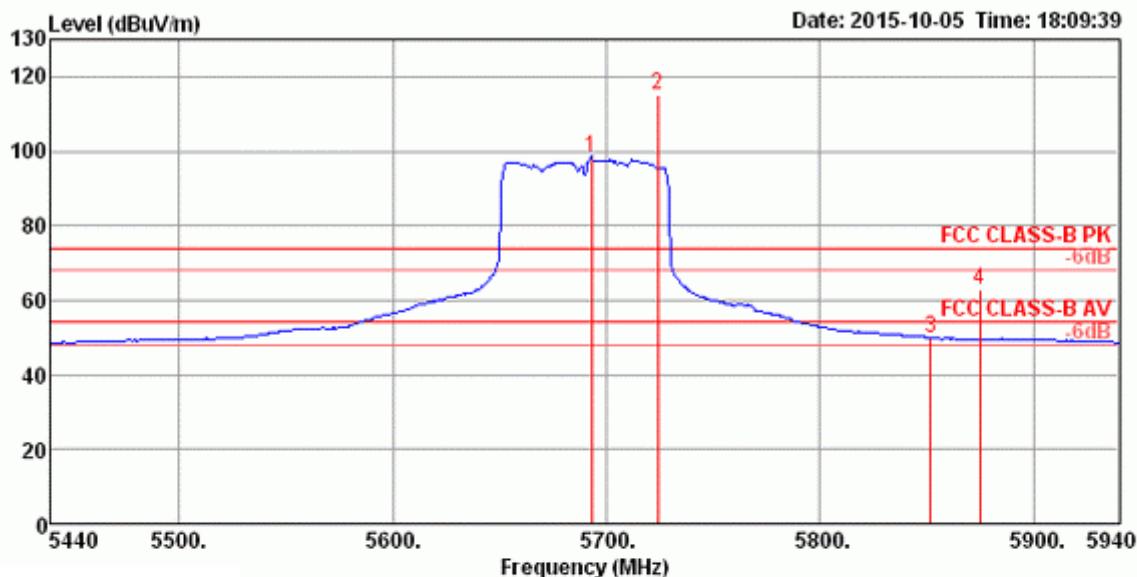
Channel 142


| Freq | Level | Limit | Over | Read | Cable | | | A/Pos | T/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|--------|-------|-------|-------|-------|-------------|------------|
| | | | | | Line | Limit | Level | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 5707.00 | 102.95 | | | 94.83 | 6.83 | 34.42 | 33.13 | 256 | 299 Average | HORIZONTAL |
| 2 | 5720.00 | 116.30 | | | 108.17 | 6.83 | 34.43 | 33.13 | 256 | 299 Peak | HORIZONTAL |
| 3 | 5891.00 | 49.54 | 54.00 | -4.46 | 41.20 | 6.99 | 34.54 | 33.19 | 256 | 299 Average | HORIZONTAL |
| 4 | 5919.00 | 62.24 | 74.00 | -11.76 | 53.88 | 7.01 | 34.55 | 33.20 | 256 | 299 Peak | HORIZONTAL |

Item 1, 2 are the fundamental frequency at 5710 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 138 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 138


| Freq | Level | Limit | Over | Read | Cable | | | A/Pos | T/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|--------|-------|-------|--------|-------|-------|--------|------------|
| | | | | | Line | Limit | Level | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | cm | deg | | |
| 1 | 5693.00 | 98.57 | | | | | 90.47 | 6.81 | 34.41 | 33.12 | 201 |
| 2 | 5724.00 | 115.20 | | | | | 107.07 | 6.83 | 34.43 | 33.13 | 201 |
| 3 | 5852.00 | 50.04 | 54.00 | -3.96 | 41.75 | | 6.95 | 34.51 | 33.17 | 201 | 54 Average |
| 4 | 5875.00 | 62.91 | 74.00 | -11.09 | 54.59 | | 6.97 | 34.53 | 33.18 | 201 | 54 Peak |

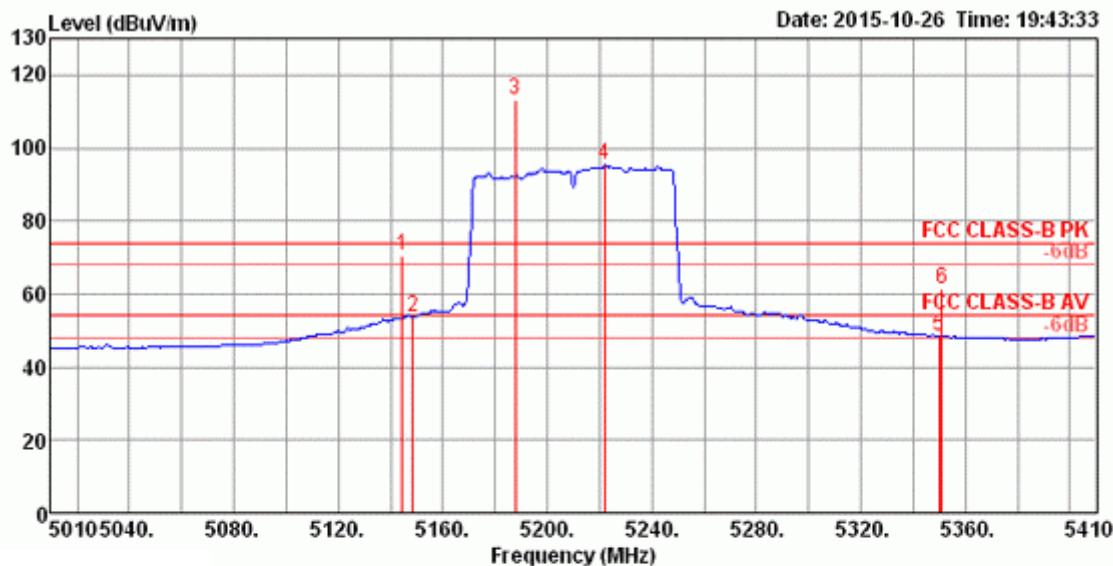
Item 1, 2 are the fundamental frequency at 5690 MHz.

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

For 802.11ac MCS0/Nss2 VHT80+80 Mode:

| | | | |
|---------------|----------|----------------|---|
| Temperature | 26°C | Humidity | 57% |
| Test Engineer | Roki Liu | Configurations | IEEE 802.11ac MCS0/Nss2 VHT80+80 Type 1 / CH 42+106 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

Channel 42

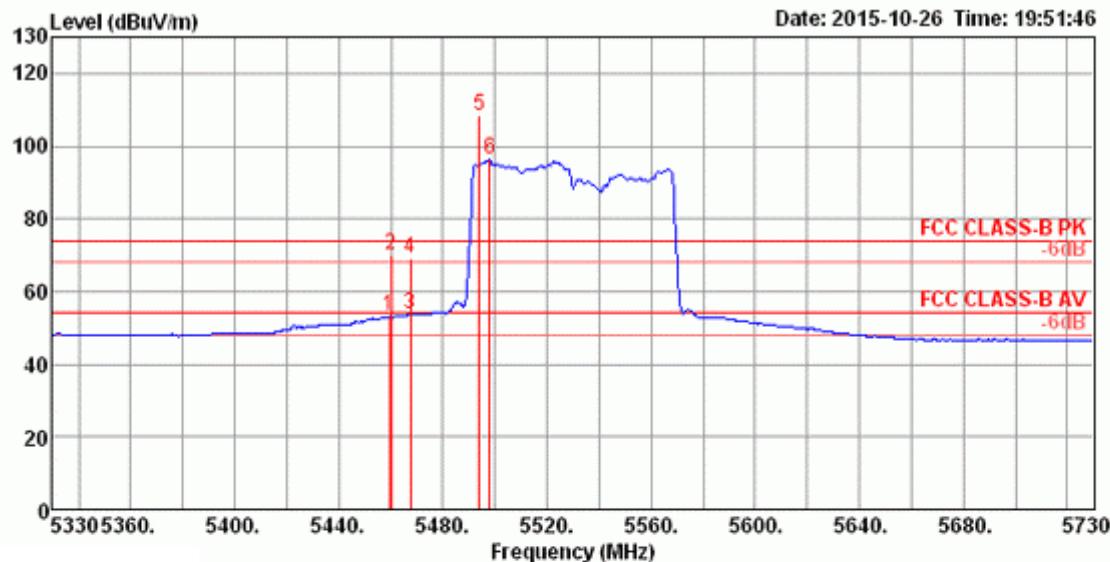


| Freq MHz | Level dBuV/m | Limit Line dBuV/m | Over Limit dB | Read Level dBuV | Cable | | | Antenna Loss dB | Preamp Factor dB | A/Pos cm | T/Pos deg | Remark | Pol/Phase |
|-------------|-----------------|-------------------------|---------------------|-----------------------|-------|--------|--------|-----------------------|------------------------|-------------|--------------|------------|-----------|
| | | | | | Loss | Factor | Factor | | | | | | |
| 1 5144.40 | 70.40 | 74.00 | -3.60 | 63.50 | 6.21 | 33.74 | 33.05 | 152 | 279 | Peak | | HORIZONTAL | |
| 2 5148.40 | 53.86 | 54.00 | -0.14 | 46.96 | 6.21 | 33.74 | 33.05 | 152 | 279 | Average | | HORIZONTAL | |
| 3 5187.60 | 113.00 | | | 106.02 | 6.24 | 33.79 | 33.05 | 152 | 279 | Peak | | HORIZONTAL | |
| 4 5222.00 | 95.33 | | | 88.23 | 6.30 | 33.85 | 33.05 | 152 | 279 | Average | | HORIZONTAL | |
| 5 5350.00 | 48.50 | 54.00 | -5.50 | 41.03 | 6.47 | 34.06 | 33.06 | 152 | 279 | Average | | HORIZONTAL | |
| 6 5350.80 | 61.54 | 74.00 | -12.46 | 54.07 | 6.47 | 34.06 | 33.06 | 152 | 279 | 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 106

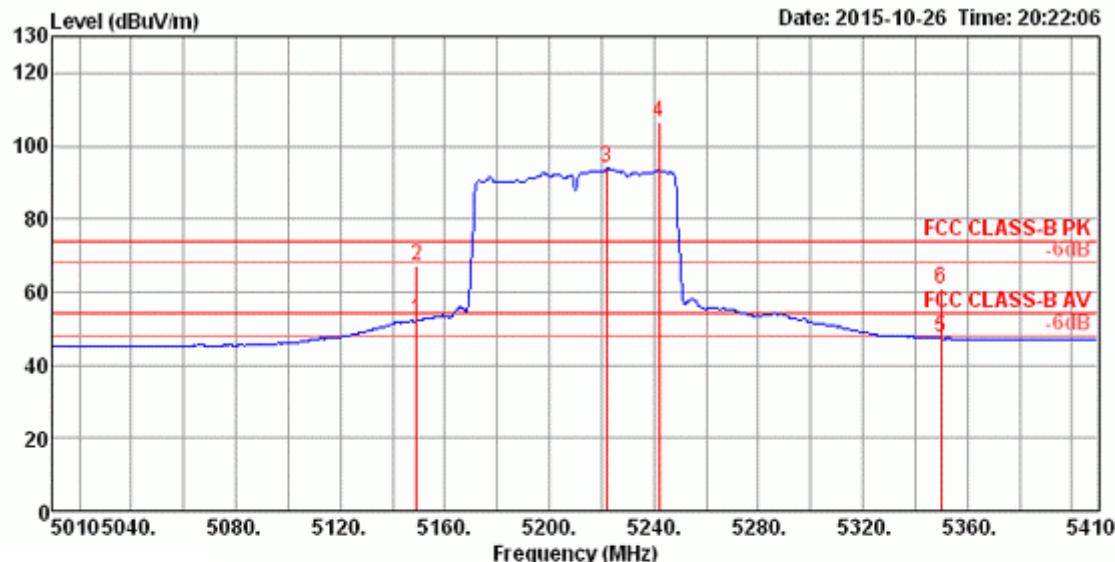


| Freq | Level | Limit Line | Over Limit | Read Level | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|------|---------|------------|------------|------------|--------|---------|--------|-------|-------|-------------|------------|
| | | | | | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | | | | |
| 1 | 5459.60 | 53.02 | 54.00 | -0.98 | 45.26 | 6.60 | 34.22 | 33.06 | 226 | 303 Average | HORIZONTAL |
| 2 | 5460.00 | 70.12 | 74.00 | -3.88 | 62.36 | 6.60 | 34.22 | 33.06 | 226 | 303 Peak | HORIZONTAL |
| 3 | 5467.60 | 53.75 | 54.00 | -0.25 | 45.96 | 6.60 | 34.25 | 33.06 | 226 | 303 Average | HORIZONTAL |
| 4 | 5467.60 | 69.29 | 74.00 | -4.71 | 61.50 | 6.60 | 34.25 | 33.06 | 226 | 303 Peak | HORIZONTAL |
| 5 | 5494.00 | 108.28 | | | 100.44 | 6.63 | 34.27 | 33.06 | 226 | 303 Peak | HORIZONTAL |
| 6 | 5498.00 | 96.39 | | | 88.52 | 6.63 | 34.30 | 33.06 | 226 | 303 Average | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5530 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 2 / CH 42+122 / Chain 5 + Chain 6 + Chain 7 + Chain 8 |

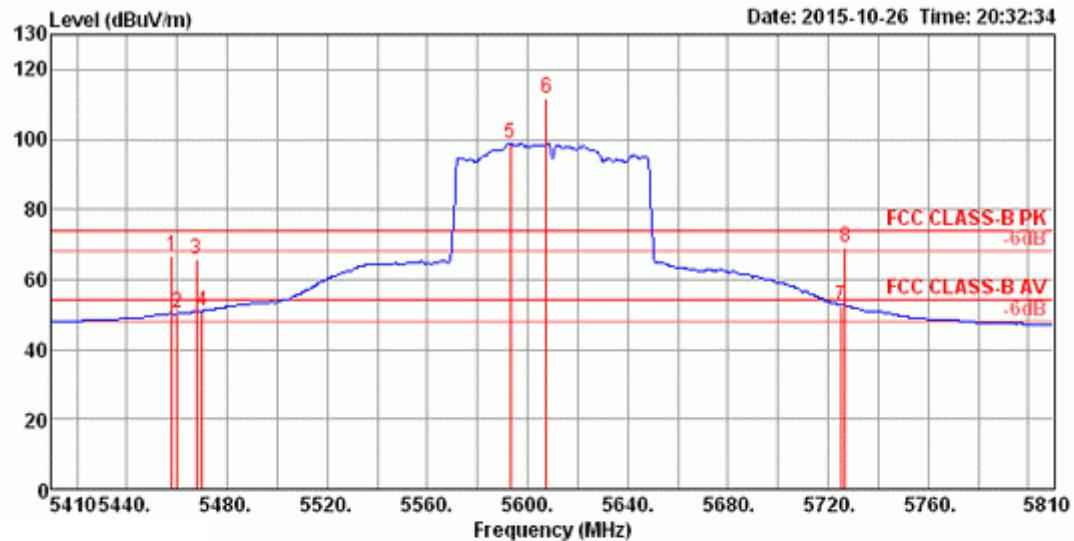
Channel 42


| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|-----------|--------|--------|--------|-------|-------|---------|--------|-------|-------|---------|------------|
| | | Line | Limit | Level | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB | dB/m | dB | | | | |
| 1 5149.20 | 52.24 | 54.00 | -1.76 | 45.34 | 6.21 | 33.74 | 33.05 | 152 | 277 | Average | HORIZONTAL |
| 2 5149.20 | 67.38 | 74.00 | -6.62 | 60.48 | 6.21 | 33.74 | 33.05 | 152 | 277 | Peak | HORIZONTAL |
| 3 5222.00 | 93.98 | | | 86.88 | 6.30 | 33.85 | 33.05 | 152 | 277 | Average | HORIZONTAL |
| 4 5242.00 | 106.52 | | | 99.37 | 6.30 | 33.90 | 33.05 | 152 | 277 | Peak | HORIZONTAL |
| 5 5350.00 | 47.44 | 54.00 | -6.56 | 39.97 | 6.47 | 34.06 | 33.06 | 152 | 277 | Average | HORIZONTAL |
| 6 5350.00 | 61.03 | 74.00 | -12.97 | 53.56 | 6.47 | 34.06 | 33.06 | 152 | 277 | 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 122



| Freq | Level | Limit | Over | Read | Cable | Antenna | Preamp | A/Pos | T/Pos | Remark | Pol/Phase |
|------|---------|--------|-------|-------|--------|---------|--------|-------|-------|-------------|------------|
| | | Line | Limit | Level | Loss | Factor | Factor | cm | deg | | |
| MHz | dBuV/m | dBuV/m | | dB | dBuV | dB | dB/m | dB | | | |
| 1 | 5458.00 | 66.52 | 74.00 | -7.48 | 58.76 | 6.60 | 34.22 | 33.06 | 188 | 319 Peak | HORIZONTAL |
| 2 | 5460.00 | 50.21 | 54.00 | -3.79 | 42.45 | 6.60 | 34.22 | 33.06 | 188 | 319 Average | HORIZONTAL |
| 3 | 5467.60 | 65.87 | 74.00 | -8.13 | 58.08 | 6.60 | 34.25 | 33.06 | 188 | 319 Peak | HORIZONTAL |
| 4 | 5470.00 | 50.94 | 54.00 | -3.06 | 43.15 | 6.60 | 34.25 | 33.06 | 188 | 319 Average | HORIZONTAL |
| 5 | 5593.20 | 98.79 | | | 90.81 | 6.72 | 34.35 | 33.09 | 188 | 319 Average | HORIZONTAL |
| 6 | 5607.60 | 111.99 | | | 103.99 | 6.74 | 34.36 | 33.10 | 188 | 319 Peak | HORIZONTAL |
| 7 | 5725.00 | 52.52 | 54.00 | -1.48 | 44.39 | 6.83 | 34.43 | 33.13 | 188 | 319 Average | HORIZONTAL |
| 8 | 5726.80 | 69.02 | 74.00 | -4.98 | 60.89 | 6.83 | 34.43 | 33.13 | 188 | 319 Peak | HORIZONTAL |

Item 5, 6 are the fundamental frequency at 5610 MHz.

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