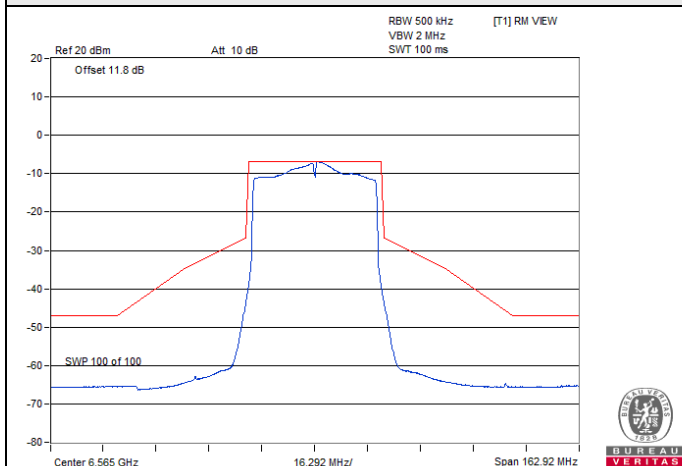
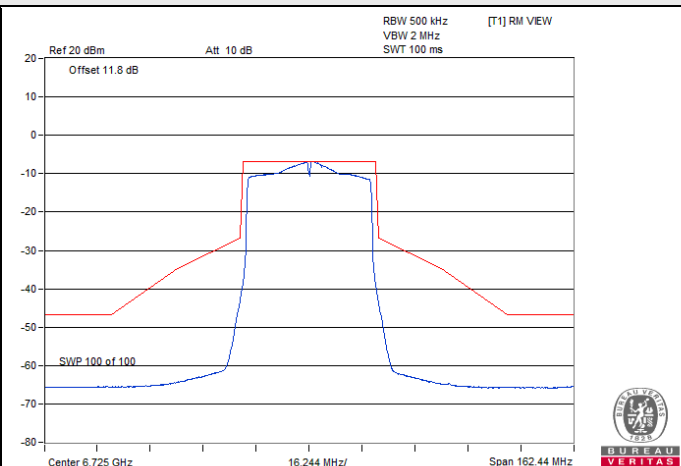


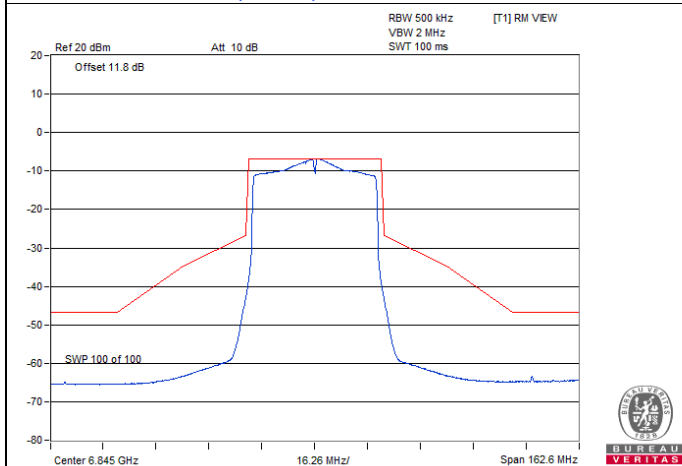
Spectrum Plot



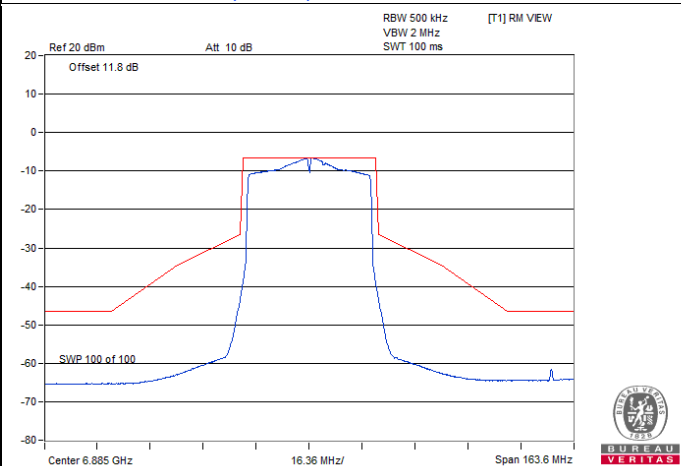
802.11ax (HE40) CDD / Chain 0 : CH 123



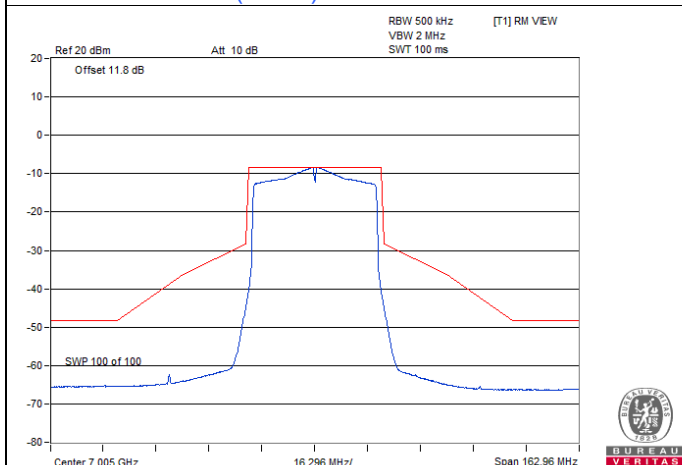
802.11ax (HE40) CDD / Chain 0 : CH 155



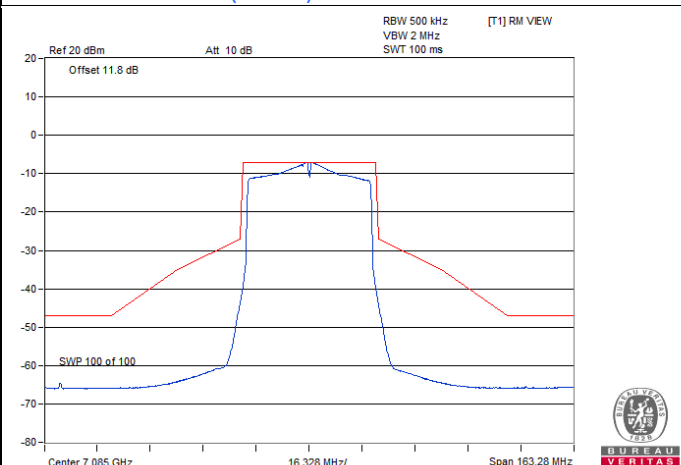
802.11ax (HE40) CDD / Chain 0 : CH 179



802.11ax (HE40) CDD / Chain 0 : CH 187

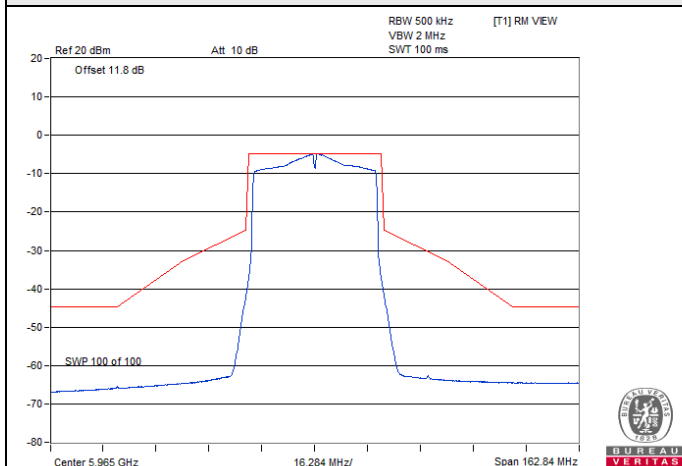


802.11ax (HE40) CDD / Chain 0 : CH 211

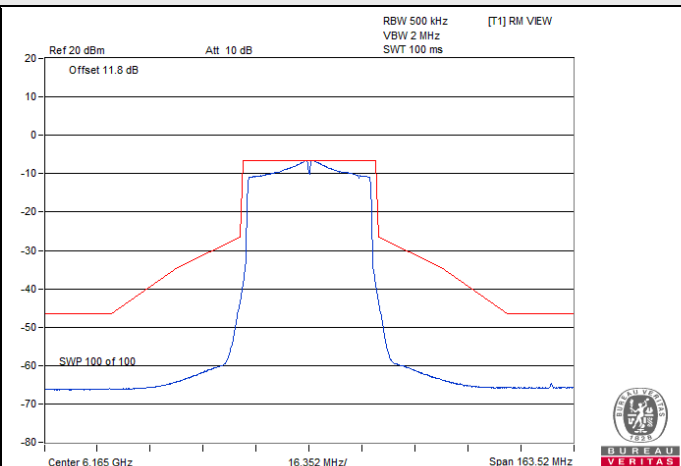


802.11ax (HE40) CDD / Chain 0 : CH 227

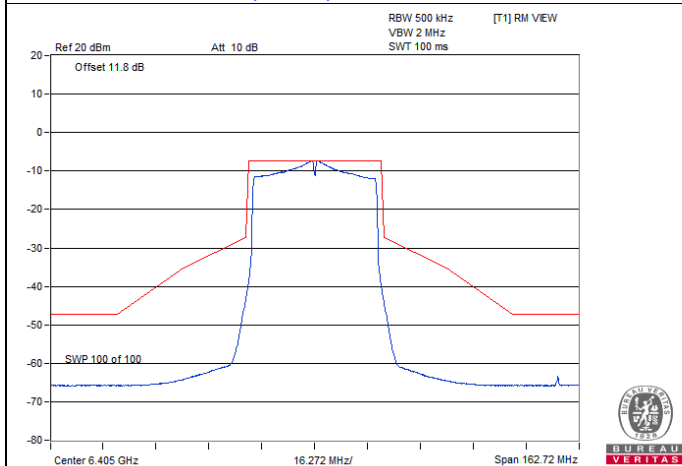
Spectrum Plot



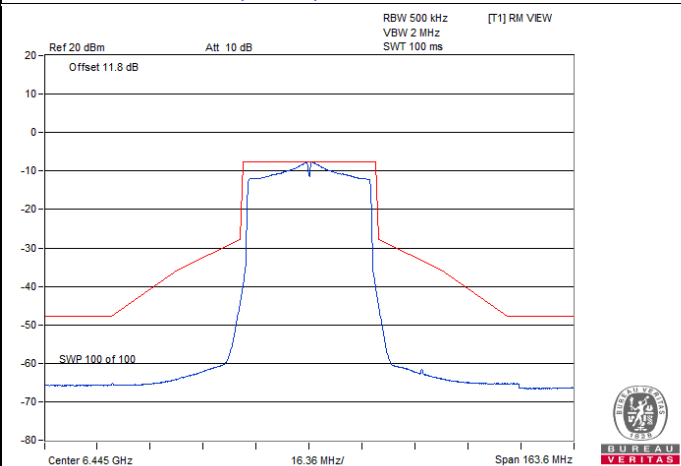
802.11ax (HE40) CDD / Chain 1 : CH 3



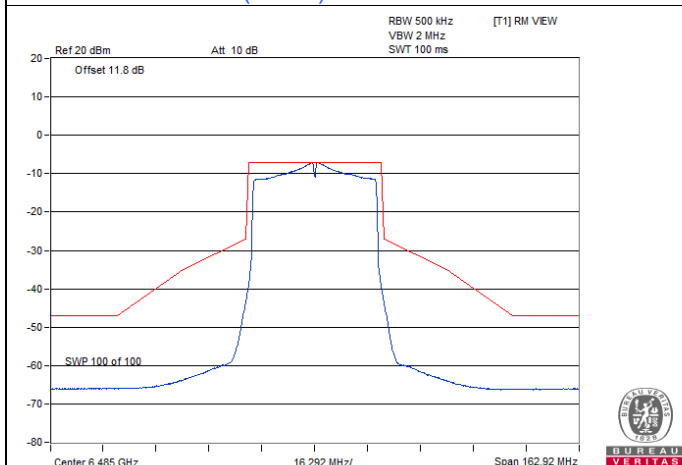
802.11ax (HE40) CDD / Chain 1 : CH 43



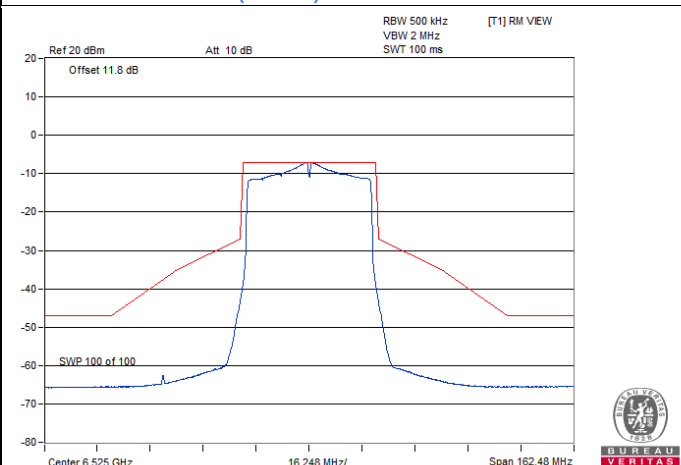
802.11ax (HE40) CDD / Chain 1 : CH 91



802.11ax (HE40) CDD / Chain 1 : CH 99

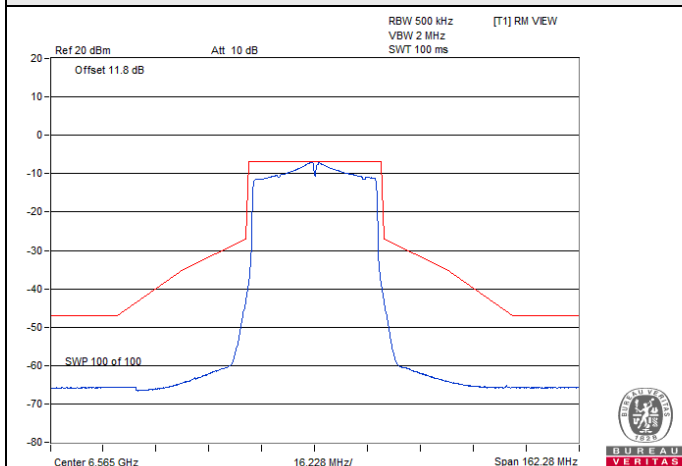


802.11ax (HE40) CDD / Chain 1 : CH 107

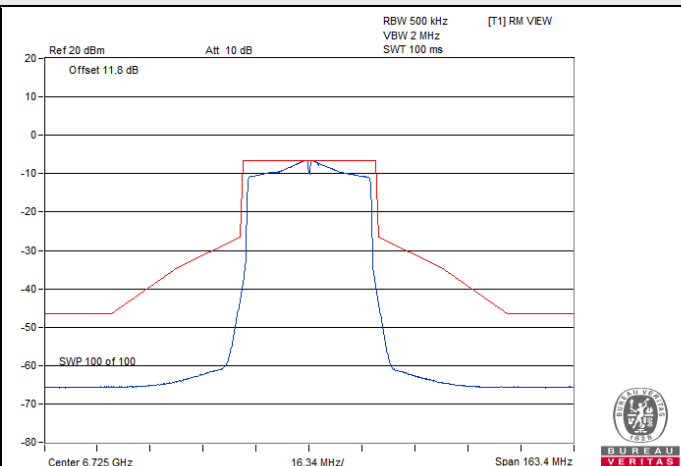


802.11ax (HE40) CDD / Chain 1 : CH 115

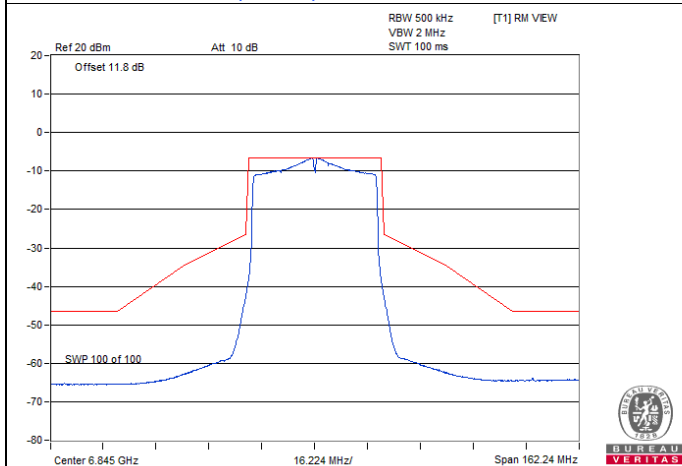
Spectrum Plot



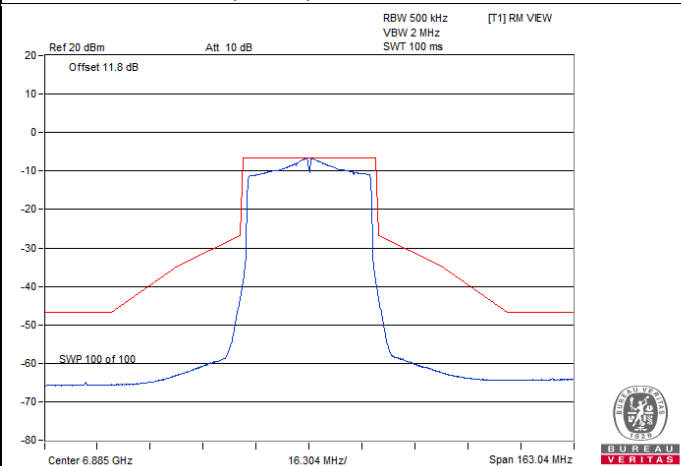
802.11ax (HE40) CDD / Chain 1 : CH 123



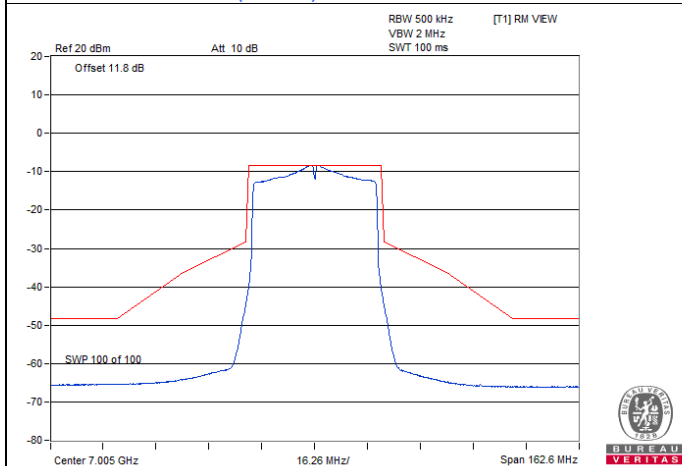
802.11ax (HE40) CDD / Chain 1 : CH 155



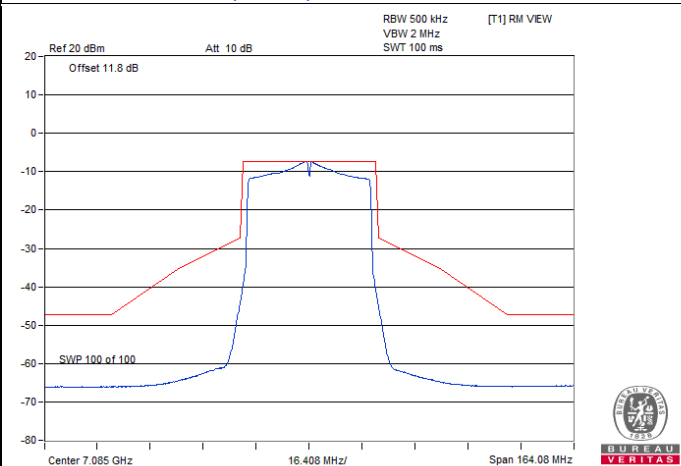
802.11ax (HE40) CDD / Chain 1 : CH 179



802.11ax (HE40) CDD / Chain 1 : CH 187



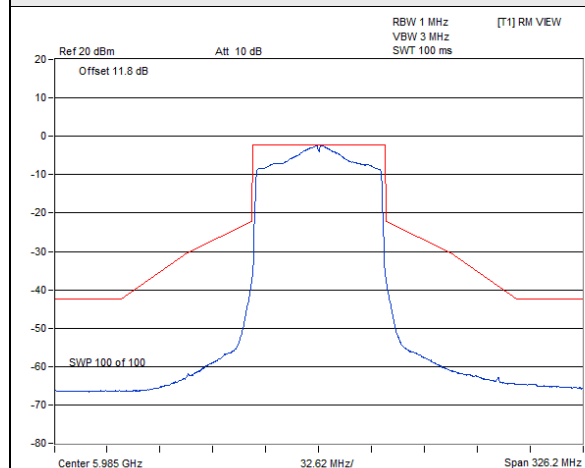
802.11ax (HE40) CDD / Chain 1 : CH 211



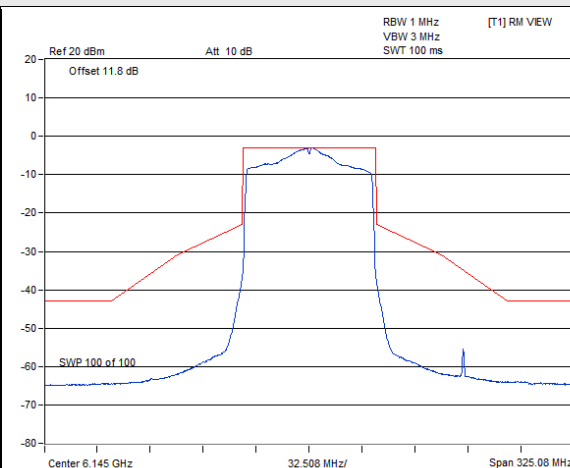
802.11ax (HE40) CDD / Chain 1 : CH 227

802.11ax (HE80) CDD

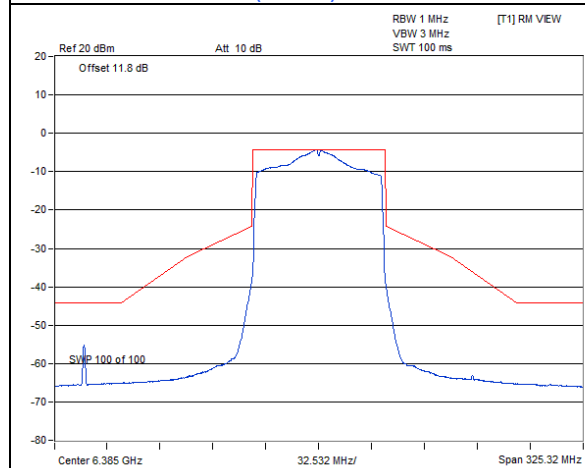
Spectrum Plot



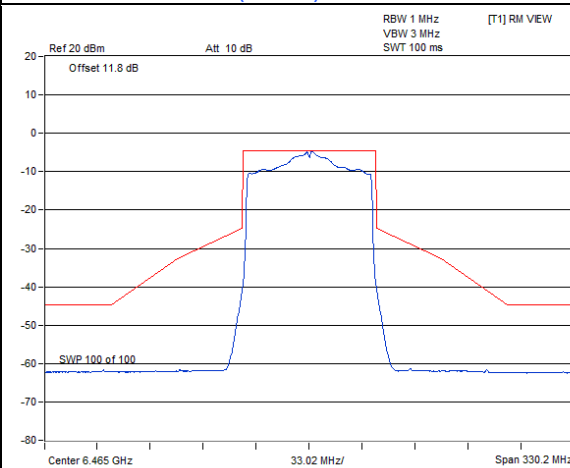
802.11ax (HE80) CDD / Chain 0 : CH 7



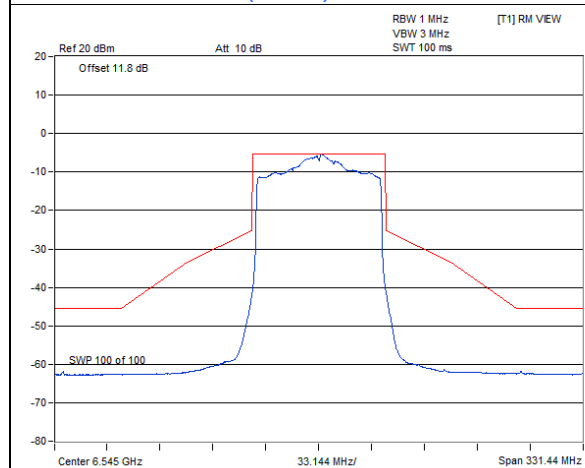
802.11ax (HE80) CDD / Chain 0 : CH 39



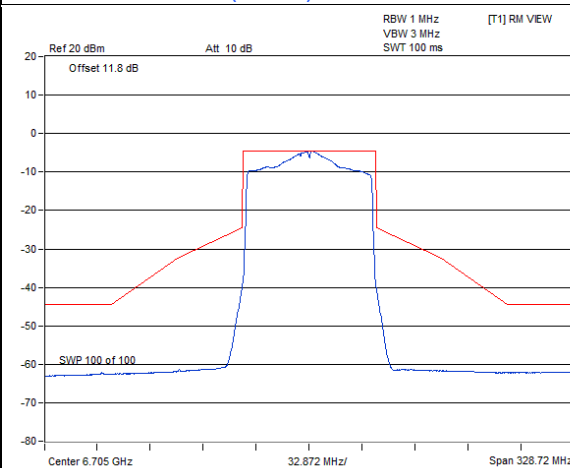
802.11ax (HE80) CDD / Chain 0 : CH 87



802.11ax (HE80) CDD / Chain 0 : CH 103

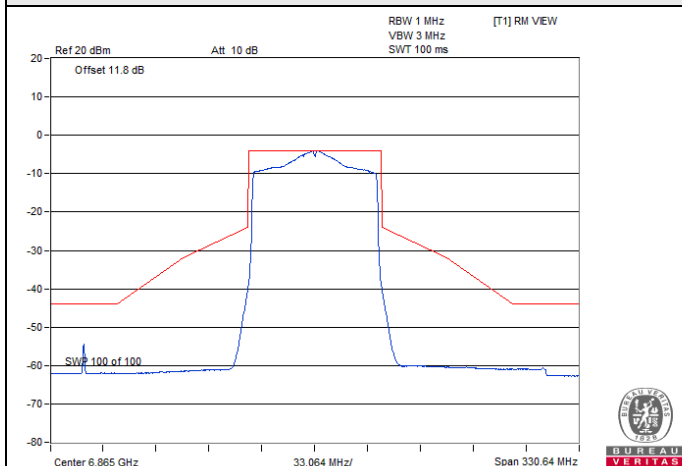


802.11ax (HE80) CDD / Chain 0 : CH 119

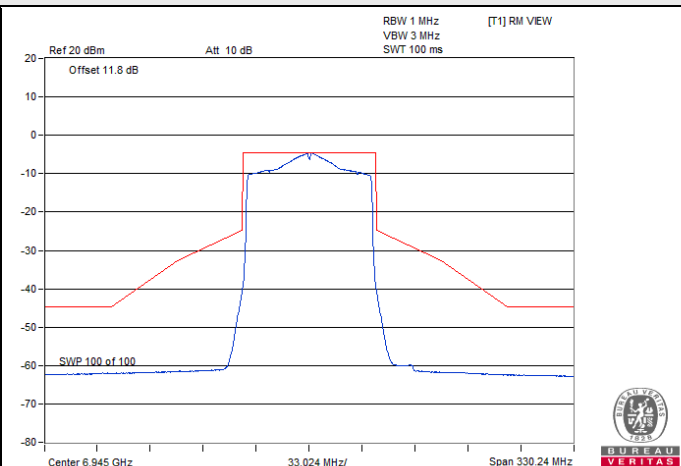


802.11ax (HE80) CDD / Chain 0 : CH 151

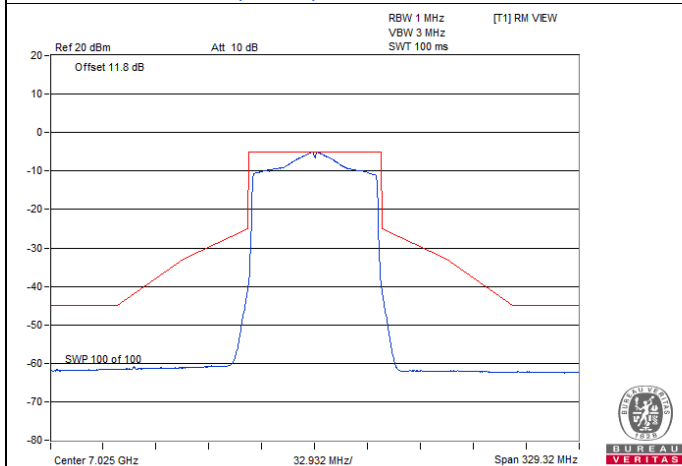
Spectrum Plot



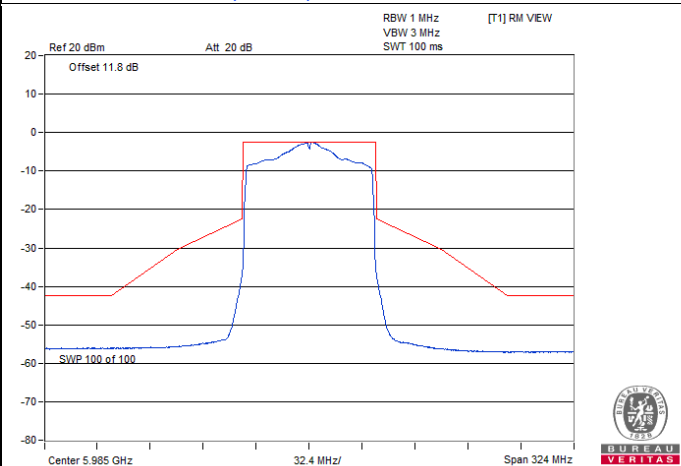
802.11ax (HE80) CDD / Chain 0 : CH 183



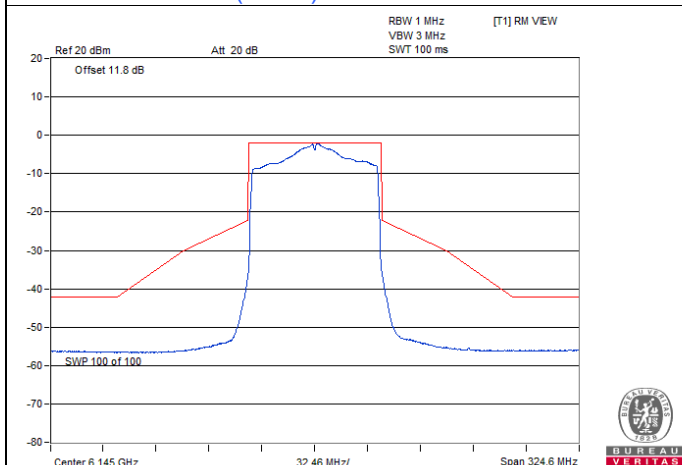
802.11ax (HE80) CDD / Chain 0 : CH 199



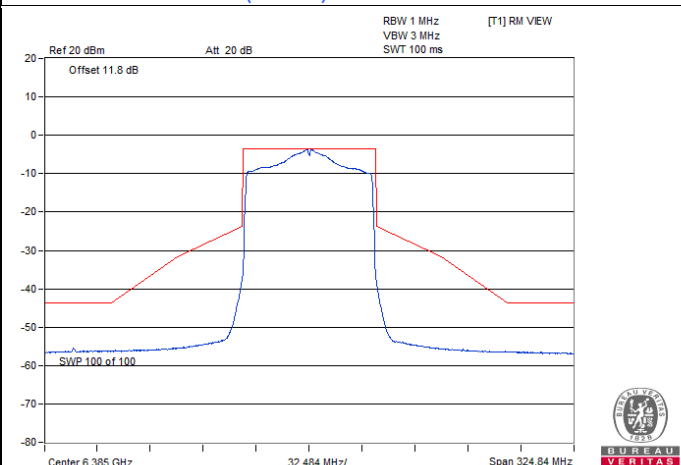
802.11ax (HE80) CDD / Chain 0 : CH 215



802.11ax (HE80) CDD / Chain 1 : CH 7

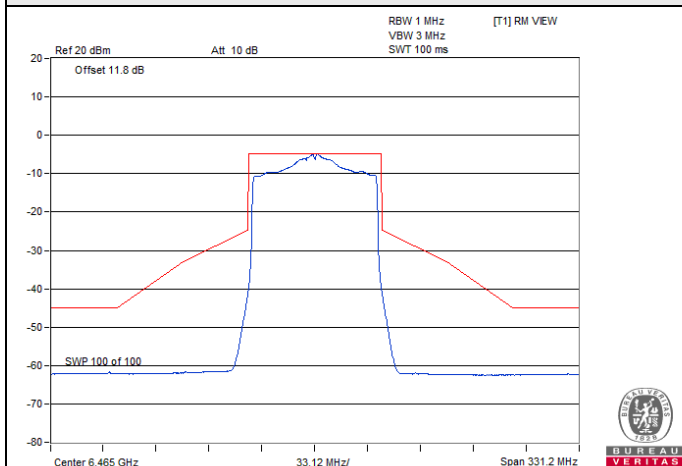


802.11ax (HE80) CDD / Chain 1 : CH 39

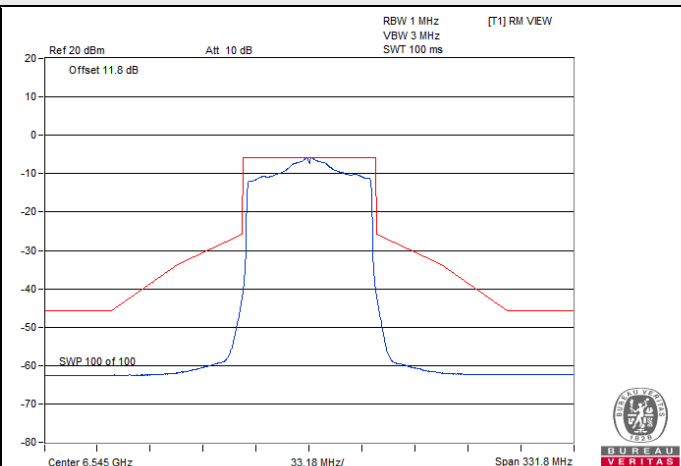


802.11ax (HE80) CDD / Chain 1 : CH 87

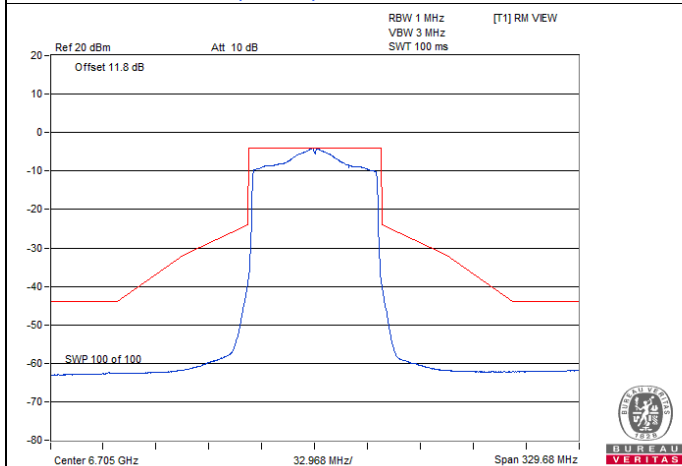
Spectrum Plot



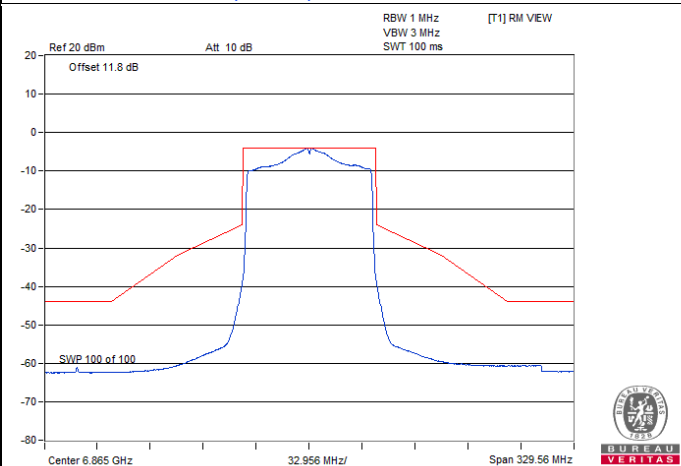
802.11ax (HE80) CDD / Chain 1 : CH 103



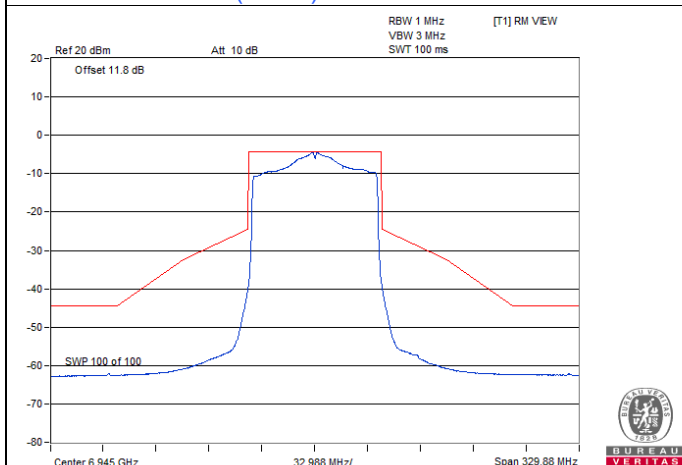
802.11ax (HE80) CDD / Chain 1 : CH 119



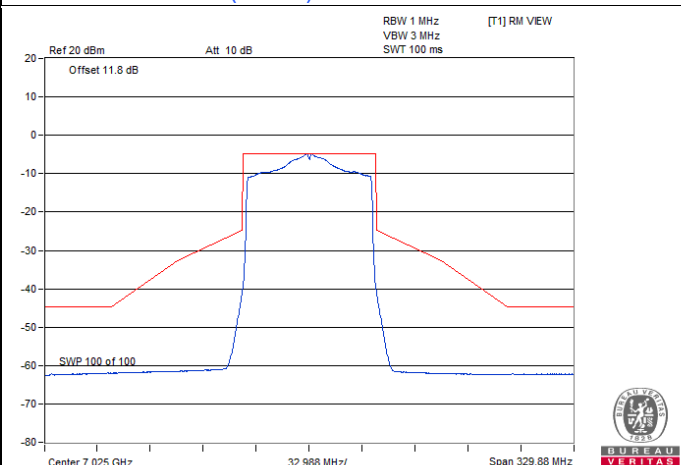
802.11ax (HE80) CDD / Chain 1 : CH 151



802.11ax (HE80) CDD / Chain 1 : CH 183



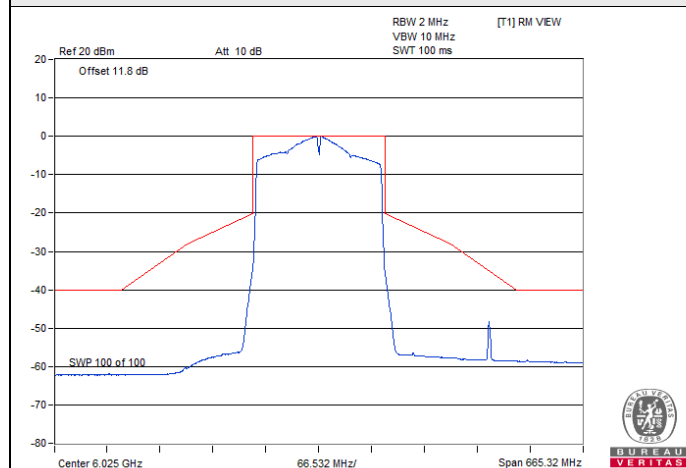
802.11ax (HE80) CDD / Chain 1 : CH 199



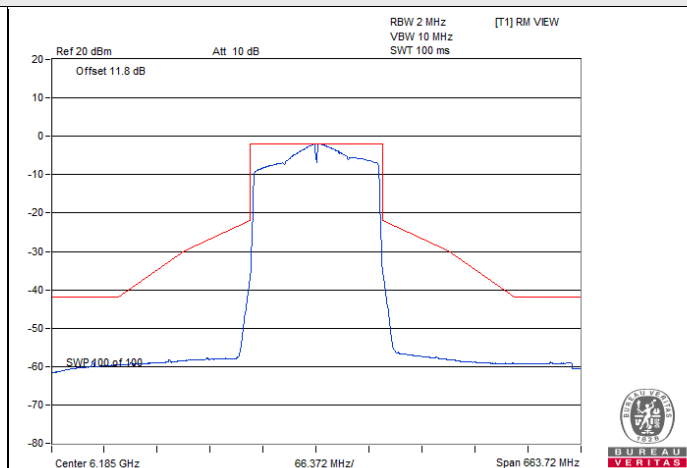
802.11ax (HE80) CDD / Chain 1 : CH 215

802.11ax (HE160) CDD

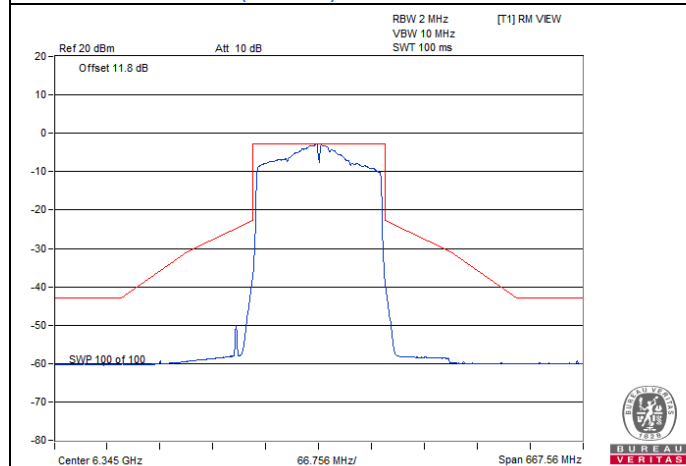
Spectrum Plot



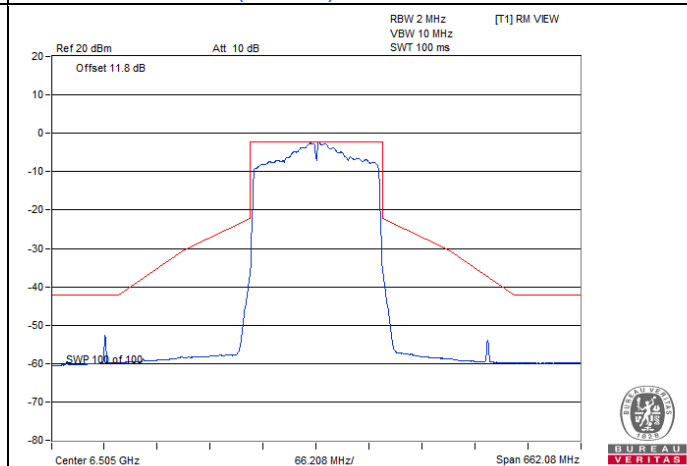
802.11ax (HE160) CDD / Chain 0 : CH 15



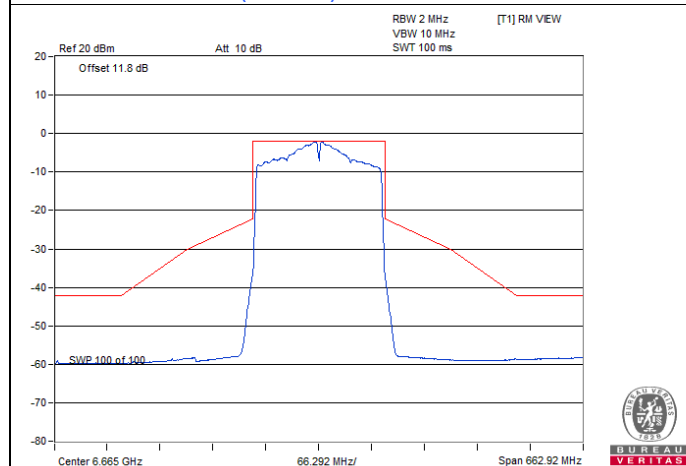
802.11ax (HE160) CDD / Chain 0 : CH 47



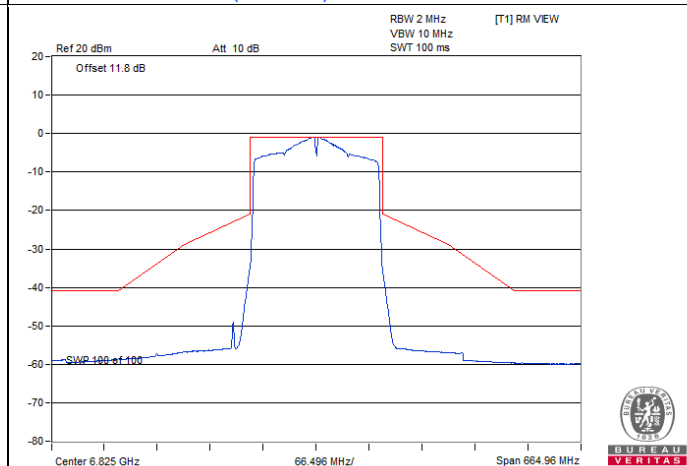
802.11ax (HE160) CDD / Chain 0 : CH 79



802.11ax (HE160) CDD / Chain 0 : CH 111

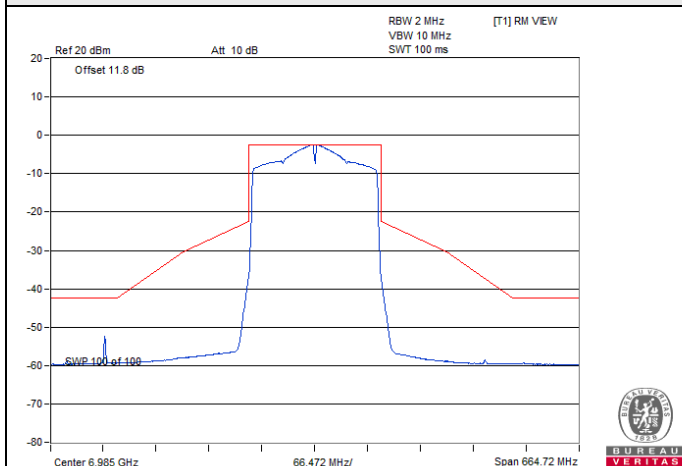


802.11ax (HE160) CDD / Chain 0 : CH 143

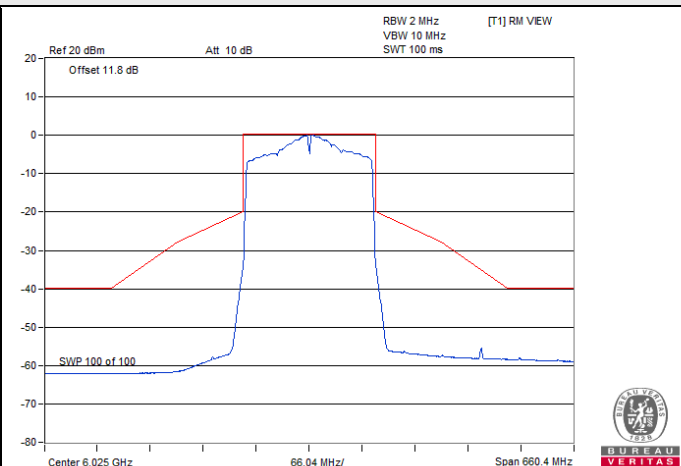


802.11ax (HE160) CDD / Chain 0 : CH 175

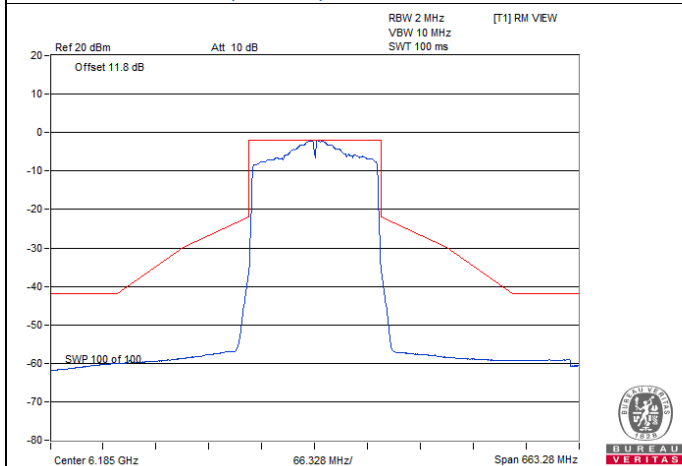
Spectrum Plot



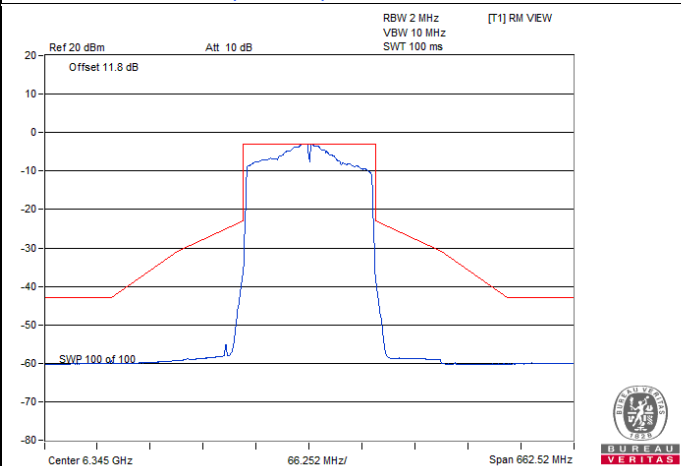
802.11ax (HE160) CDD / Chain 0 : CH 207



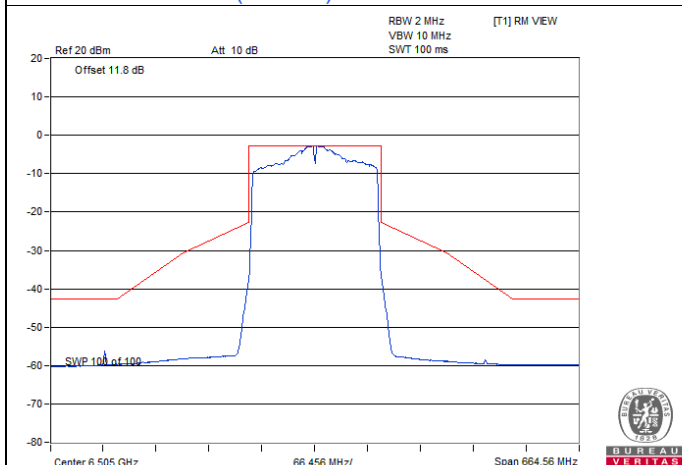
802.11ax (HE160) CDD / Chain 1 : CH 15



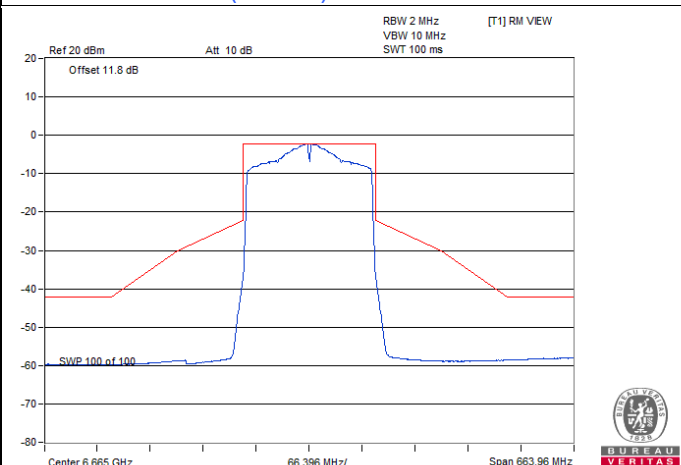
802.11ax (HE160) CDD / Chain 1 : CH 47



802.11ax (HE160) CDD / Chain 1 : CH 79

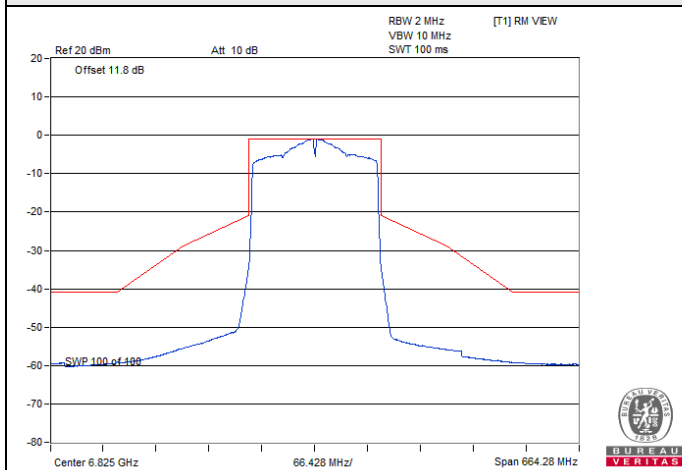


802.11ax (HE160) CDD / Chain 1 : CH 111

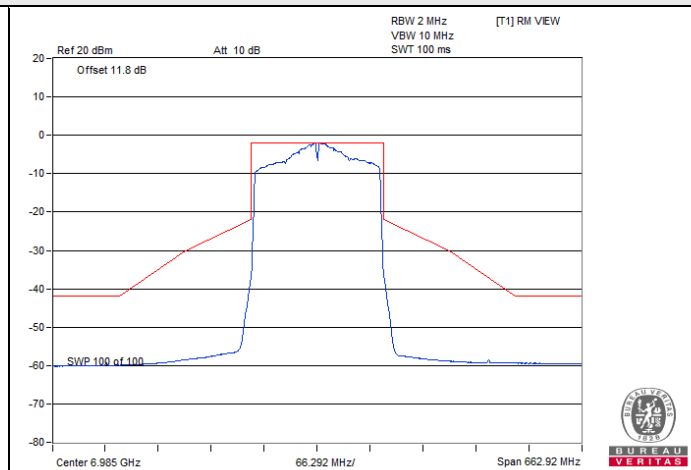


802.11ax (HE160) CDD / Chain 1 : CH 143

Spectrum Plot



802.11ax (HE160) CDD / Chain 1 : CH 175



802.11ax (HE160) CDD / Chain 1 : CH 207

7.5 Occupied Bandwidth

| | | | | | |
|--------------|--------|---------------------------|--------------|------------|-----------|
| Input Power: | 24 Vdc | Environmental Conditions: | 25°C, 60% RH | Tested By: | Katina Lu |
|--------------|--------|---------------------------|--------------|------------|-----------|

802.11a

| Channel | Frequency (MHz) | Occupied Bandwidth (MHz) | Maximum Limit (MHz) | Test Result |
|---------|-----------------|--------------------------|---------------------|-------------|
| 1 | 5955 | 16.32 | 320 | Pass |
| 45 | 6175 | 16.32 | 320 | Pass |
| 93 | 6415 | 16.26 | 320 | Pass |
| 97 | 6435 | 16.32 | 320 | Pass |
| 105 | 6475 | 16.32 | 320 | Pass |
| 113 | 6515 | 16.32 | 320 | Pass |
| 117 | 6535 | 16.44 | 320 | Pass |
| 149 | 6695 | 16.32 | 320 | Pass |
| 181 | 6855 | 16.44 | 320 | Pass |
| 185 | 6875 | 16.44 | 320 | Pass |
| 209 | 6995 | 16.32 | 320 | Pass |
| 233 | 7115 | 16.32 | 320 | Pass |

802.11ax (HE20)

| Channel | Frequency (MHz) | Occupied Bandwidth (MHz) | | Maximum Limit (MHz) | Test Result |
|---------|-----------------|--------------------------|---------|---------------------|-------------|
| | | Chain 0 | Chain 1 | | |
| 1 | 5955 | 18.78 | 18.78 | 320 | Pass |
| 45 | 6175 | 18.78 | 18.78 | 320 | Pass |
| 93 | 6415 | 18.78 | 18.78 | 320 | Pass |
| 97 | 6435 | 18.84 | 18.96 | 320 | Pass |
| 105 | 6475 | 18.84 | 18.84 | 320 | Pass |
| 113 | 6515 | 18.84 | 18.84 | 320 | Pass |
| 117 | 6535 | 18.96 | 18.84 | 320 | Pass |
| 149 | 6695 | 18.84 | 18.96 | 320 | Pass |
| 181 | 6855 | 18.84 | 18.96 | 320 | Pass |
| 185 | 6875 | 18.96 | 18.84 | 320 | Pass |
| 209 | 6995 | 18.96 | 18.84 | 320 | Pass |
| 233 | 7115 | 18.84 | 18.84 | 320 | Pass |

802.11ax (HE40)

| Channel | Frequency (MHz) | Occupied Bandwidth (MHz) | | Maximum Limit (MHz) | Test Result |
|---------|-----------------|--------------------------|---------|---------------------|-------------|
| | | Chain 0 | Chain 1 | | |
| 3 | 5965 | 37.56 | 37.56 | 320 | Pass |
| 43 | 6165 | 37.56 | 37.68 | 320 | Pass |
| 91 | 6405 | 37.68 | 37.68 | 320 | Pass |
| 99 | 6445 | 37.68 | 37.68 | 320 | Pass |
| 107 | 6485 | 37.92 | 37.68 | 320 | Pass |
| 115 | 6525 | 37.68 | 37.68 | 320 | Pass |
| 123 | 6565 | 37.68 | 37.92 | 320 | Pass |
| 155 | 6725 | 37.68 | 37.68 | 320 | Pass |
| 179 | 6845 | 37.68 | 37.68 | 320 | Pass |
| 187 | 6885 | 37.68 | 37.92 | 320 | Pass |
| 211 | 7005 | 37.68 | 37.68 | 320 | Pass |
| 227 | 7085 | 37.92 | 37.92 | 320 | Pass |

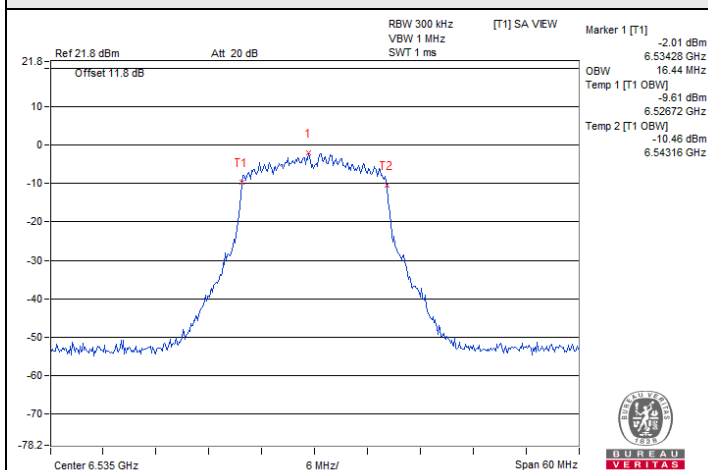
802.11ax (HE80)

| Channel | Frequency (MHz) | Occupied Bandwidth (MHz) | | Maximum Limit (MHz) | Test Result |
|---------|-----------------|--------------------------|---------|---------------------|-------------|
| | | Chain 0 | Chain 1 | | |
| 7 | 5985 | 76.80 | 76.56 | 320 | Pass |
| 39 | 6145 | 76.56 | 76.32 | 320 | Pass |
| 87 | 6385 | 76.56 | 77.04 | 320 | Pass |
| 103 | 6465 | 77.28 | 76.80 | 320 | Pass |
| 119 | 6545 | 76.32 | 76.80 | 320 | Pass |
| 151 | 6705 | 77.28 | 76.32 | 320 | Pass |
| 183 | 6865 | 76.80 | 76.80 | 320 | Pass |
| 199 | 6945 | 76.80 | 76.80 | 320 | Pass |
| 215 | 7025 | 76.80 | 77.28 | 320 | Pass |

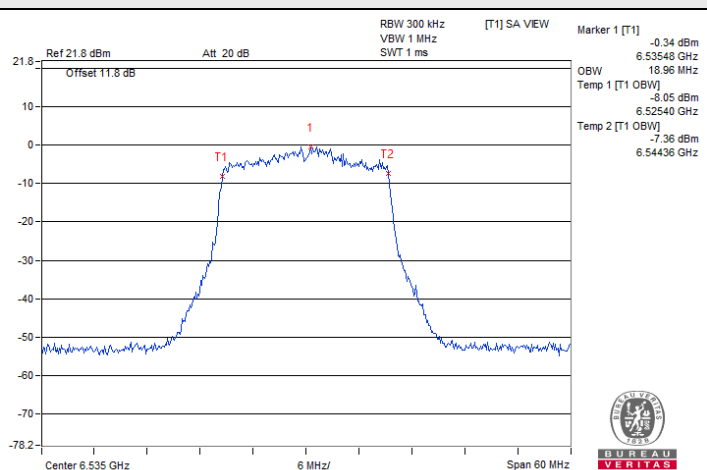
802.11ax (HE160)

| Channel | Frequency (MHz) | Occupied Bandwidth (MHz) | | Maximum Limit (MHz) | Test Result |
|---------|-----------------|--------------------------|---------|---------------------|-------------|
| | | Chain 0 | Chain 1 | | |
| 15 | 6025 | 154.56 | 154.56 | 320 | Pass |
| 47 | 6185 | 155.52 | 154.56 | 320 | Pass |
| 79 | 6345 | 154.56 | 155.04 | 320 | Pass |
| 111 | 6505 | 154.56 | 155.52 | 320 | Pass |
| 143 | 6665 | 154.56 | 154.56 | 320 | Pass |
| 175 | 6825 | 155.52 | 154.56 | 320 | Pass |
| 207 | 6985 | 154.56 | 155.52 | 320 | Pass |

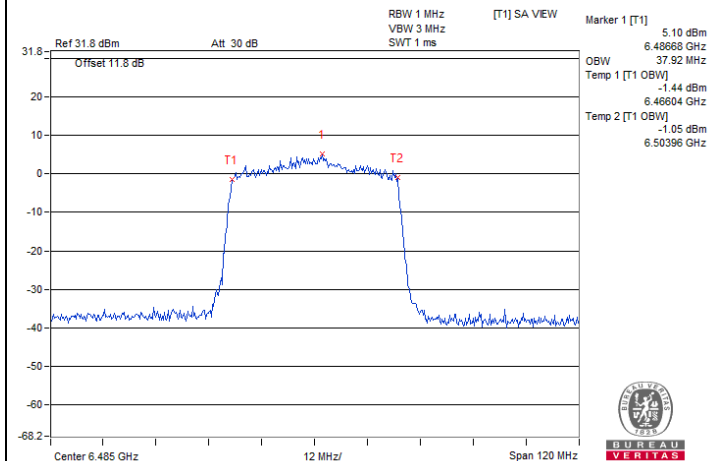
Spectrum Plot of Maximum Value



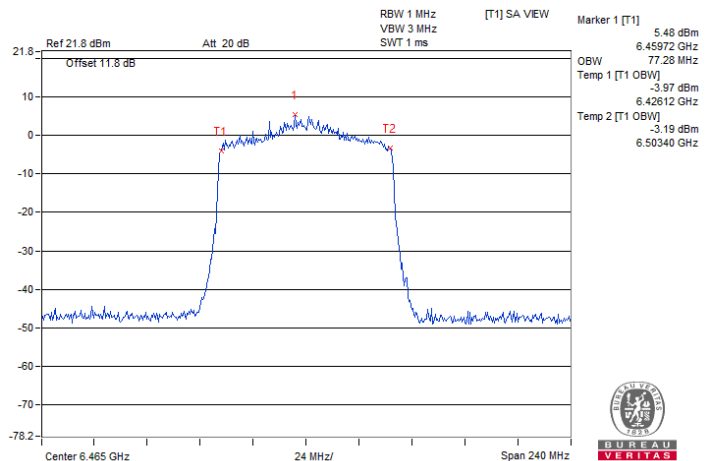
802.11a / Chain 1 : CH 117



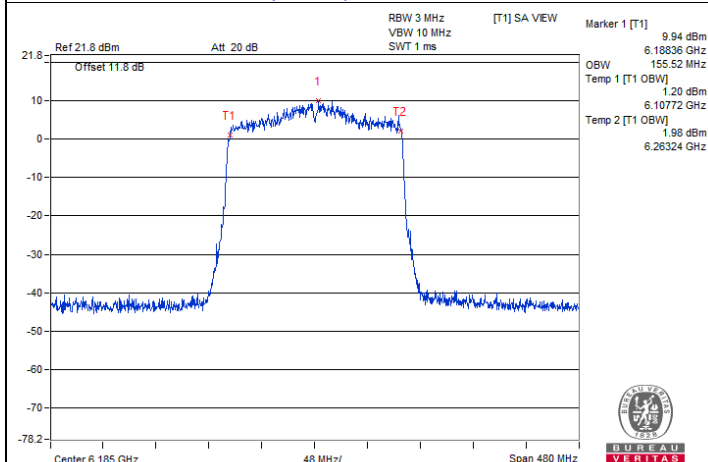
802.11ax (HE20) / Chain 0 : CH 117



802.11ax (HE40) / Chain 0 : CH 107



802.11ax (HE80) / Chain 0 : CH 103



802.11ax (HE160) / Chain 0 : CH 47

7.6 Frequency Stability

| | | | | | |
|--------------|--------|---------------------------|--------------|------------|-----------|
| Input Power: | 24 Vdc | Environmental Conditions: | 25°C, 60% RH | Tested By: | Katina Lu |
|--------------|--------|---------------------------|--------------|------------|-----------|

802.11a

| Frequency Stability Versus Temperature | | | | | | | | | |
|--|--------------------|--------------------------|-------------|--------------------------|-------------|--------------------------|-------------|--------------------------|-------------|
| Operating Frequency: 5955 MHz | | | | | | | | | |
| Temp. (°C) | Power Supply (Vdc) | 0 Minute | | 2 Minutes | | 5 Minutes | | 10 Minutes | |
| | | Measured Frequency (MHz) | Test Result | Measured Frequency (MHz) | Test Result | Measured Frequency (MHz) | Test Result | Measured Frequency (MHz) | Test Result |
| 50 | 24 | 5955.0078 | Pass | 5955.0064 | Pass | 5955.0088 | Pass | 5955.0077 | Pass |
| 40 | 24 | 5954.9921 | Pass | 5954.9933 | Pass | 5954.9913 | Pass | 5954.9913 | Pass |
| 30 | 24 | 5955.0001 | Pass | 5955.0032 | Pass | 5954.9998 | Pass | 5955.0012 | Pass |
| 20 | 24 | 5955.0131 | Pass | 5955.0151 | Pass | 5955.0134 | Pass | 5955.0139 | Pass |
| 10 | 24 | 5954.9729 | Pass | 5954.9726 | Pass | 5954.9719 | Pass | 5954.974 | Pass |
| 0 | 24 | 5955.0239 | Pass | 5955.0264 | Pass | 5955.0233 | Pass | 5955.024 | Pass |

| Frequency Stability Versus Voltage | | | | | | | | | |
|------------------------------------|--------------------|--------------------------|-------------|--------------------------|-------------|--------------------------|-------------|--------------------------|-------------|
| Operating Frequency: 5955 MHz | | | | | | | | | |
| Temp. (°C) | Power Supply (Vdc) | 0 Minute | | 2 Minutes | | 5 Minutes | | 10 Minutes | |
| | | Measured Frequency (MHz) | Test Result | Measured Frequency (MHz) | Test Result | Measured Frequency (MHz) | Test Result | Measured Frequency (MHz) | Test Result |
| 20 | 27.6 | 5955.0081 | Pass | 5955.0084 | Pass | 5955.0101 | Pass | 5955.0066 | Pass |
| | 24 | 5955.0131 | Pass | 5955.0151 | Pass | 5955.0134 | Pass | 5955.0139 | Pass |
| | 20.4 | 5955.0081 | Pass | 5955.0092 | Pass | 5955.0086 | Pass | 5955.006 | Pass |

7.7 Contention-based Protocol

| | | | | | |
|--------------|--------|---------------------------|--------------|------------|------------|
| Input Power: | 24 Vdc | Environmental Conditions: | 25°C, 60% RH | Tested By: | Tobey Chen |
|--------------|--------|---------------------------|--------------|------------|------------|

| Companion Device Information | | | |
|------------------------------|---------|-----------|---------------------------|
| Product | Brand | Model No. | Software/Firmware Version |
| Industrial Wireless System | KEYENCE | WS-A01 | 1.2.5028 |

For U-NII-5

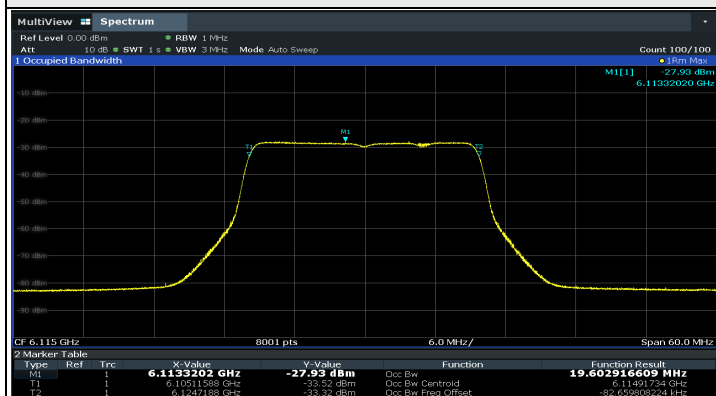
| Contention Based Protocol Measurement | | | | | | | | | | |
|---------------------------------------|-------------------------|----------------|---------------------|------------------------|-------------|--------------------|-------------------------|----------------------|-----------------|---------------|
| Operation Mode | Channel Bandwidth (MHz) | Channel Number | Channel Freq. (MHz) | Injected Signal (AWGN) | | Antenna Gain (dBi) | Path Loss (dB) (Note 3) | Adjusted Power (dBm) | Detection Limit | EUT TX Status |
| | | | | Freq. (MHz) | Power (dBm) | | | | | |
| 802.11ax | 20 | 33 | 6115 | 6115 | -71.32 | 3.2 | 0 | -74.52 | -62 | OFF |
| | | | | | -71.82 | 3.2 | 0 | -75.02 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |
| | 160 | 47 | 6185 | 6110 | -73.39 | 3.2 | 0 | -76.59 | -62 | OFF |
| | | | | | -73.89 | 3.2 | 0 | -77.09 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |
| | | | | 6185 | -62.89 | 3.2 | 0 | -66.09 | -62 | OFF |
| | | | | | -63.39 | 3.2 | 0 | -66.59 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |
| | | | | 6260 | -73.22 | 3.2 | 0 | -76.42 | -62 | OFF |
| | | | | | -73.72 | 3.2 | 0 | -76.92 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |

Notes:

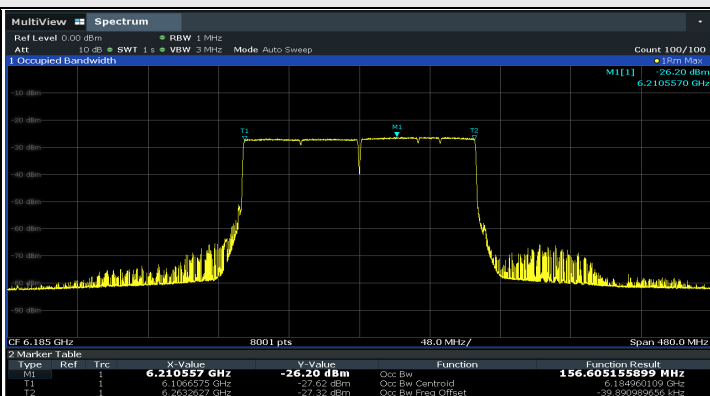
1. After investigation (consider antenna gain and path loss) , the one representative port (Chain 0) was measured and presented in the report.
2. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
3. Antenna gain values include all the applicable path losses.

| Contention Based Protocol Detection Probability | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------------------|-----------------|-------------|
| Operation Mode | Channel Bandwidth (MHz) | AWGN Signal Freq. (MHz) | #01 | #02 | #03 | #04 | #05 | #06 | #07 | #08 | #09 | #10 | Detection Probability | Detection Limit | Test Result |
| | | | | | | | | | | | | | | | |
| 802.11ax | 20 | 6115 | v | v | v | v | v | v | v | v | v | v | 100% | 90% | Pass |
| | 160 | 6110 | v | v | v | v | v | v | v | v | v | x | 90% | 90% | Pass |
| | | 6185 | v | v | v | v | v | v | v | v | v | v | 100% | 90% | Pass |
| | | 6260 | v | v | v | x | v | v | v | v | v | v | 90% | 90% | Pass |

Plots of EUT Tx waveform

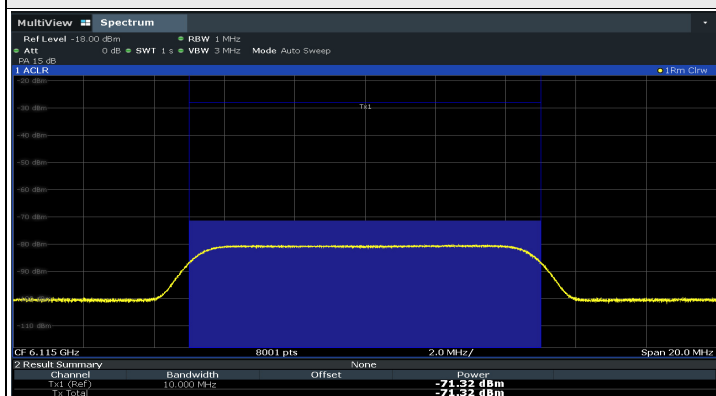


802.11ax (HE20) / CH33

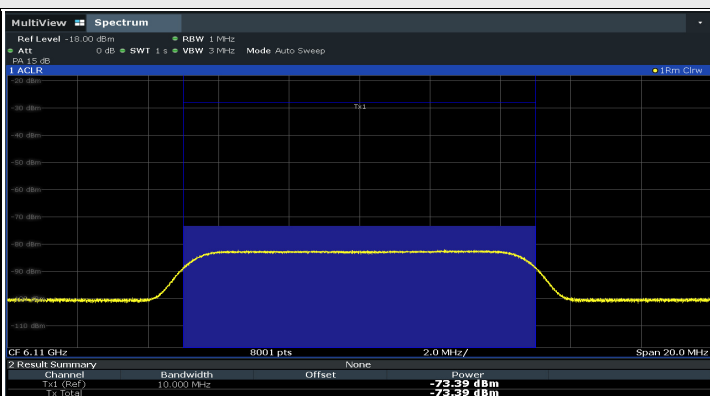


802.11ax (HE160) / CH47

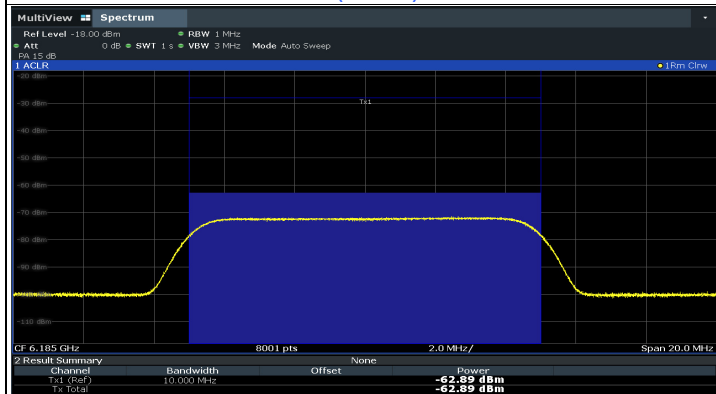
Plots of Injected signal (AWGN) level



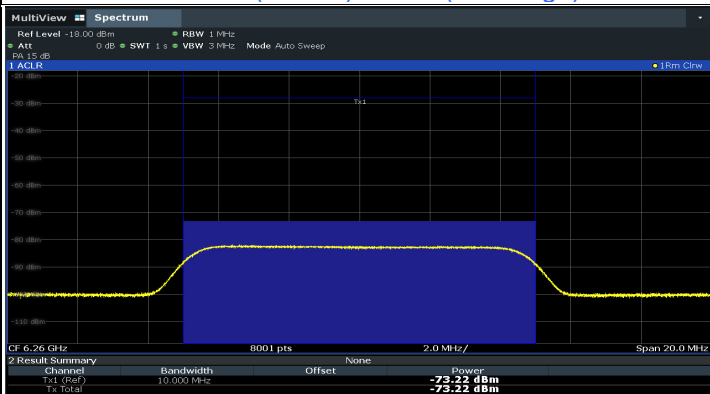
802.11ax (HE20) / CH33



802.11ax (HE160) / CH47 (Low Edge)



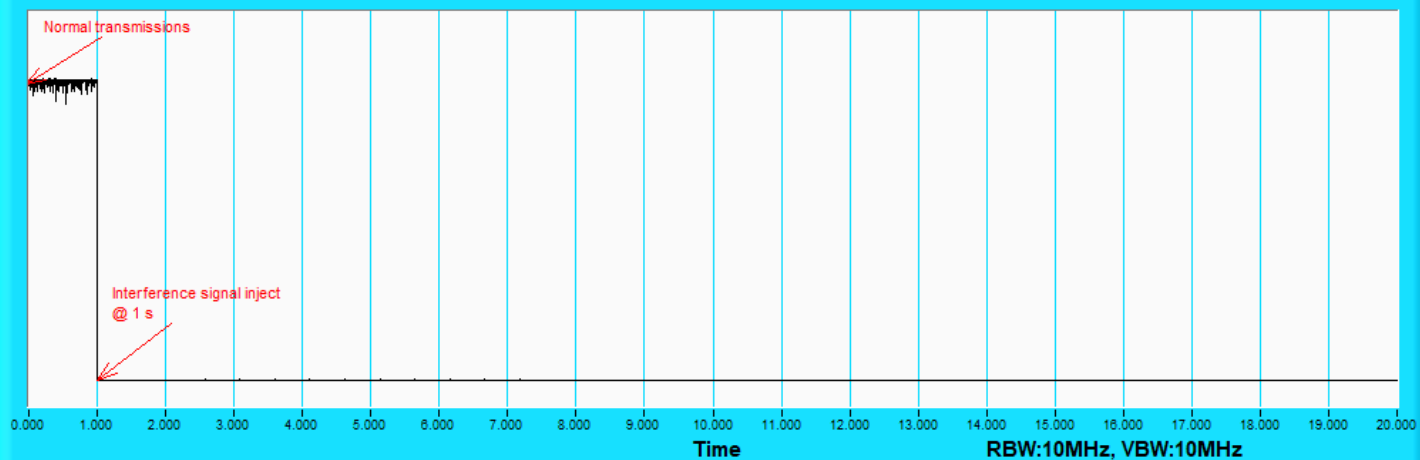
802.11ax (HE160) / CH47 (Middle)



802.11ax (HE160) / CH47 (High Edge)

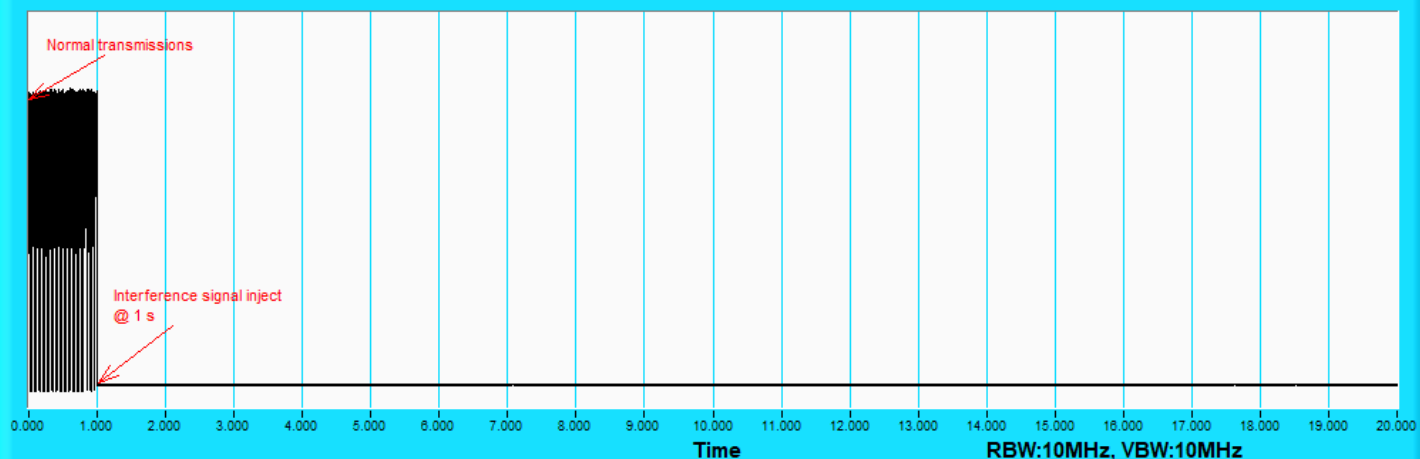
Plots of EUT ceased transmission in the time domain

UNII5_20M_6115_Test Result



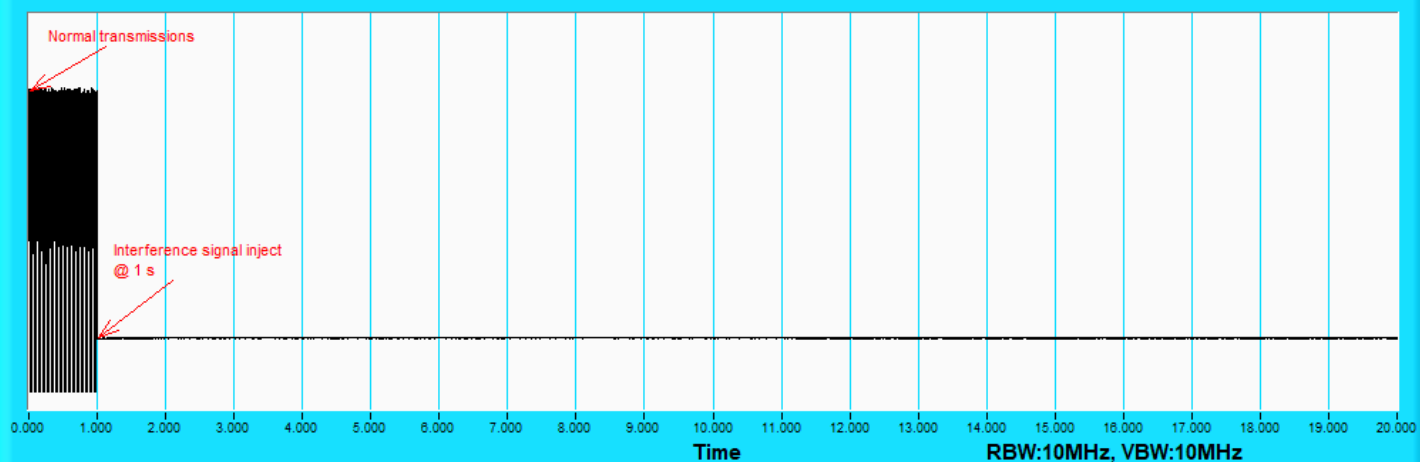
802.11ax (HE20) / CH33

UNII5_160M_6110_Test Result



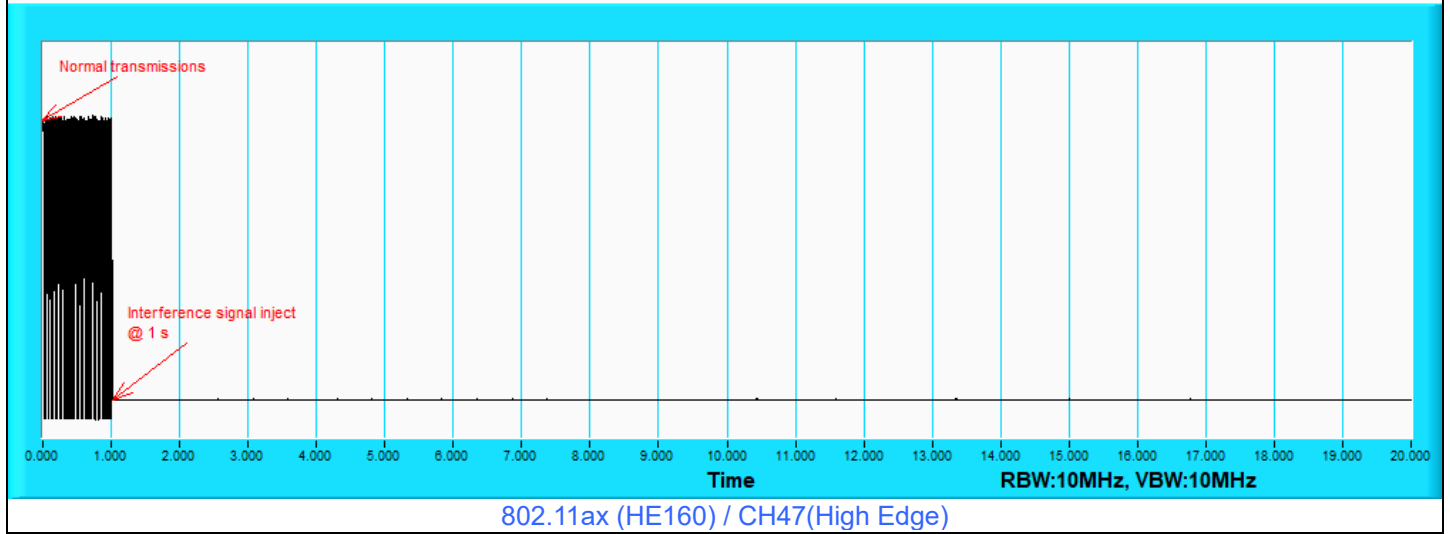
802.11ax (HE160) / CH47(Low Edge)

UNII5_160M_6185_Test Result



802.11ax (HE160) / CH47(Middle)

Plots of EUT ceased transmission in the time domain

UNII5_160M_6260_Test Result

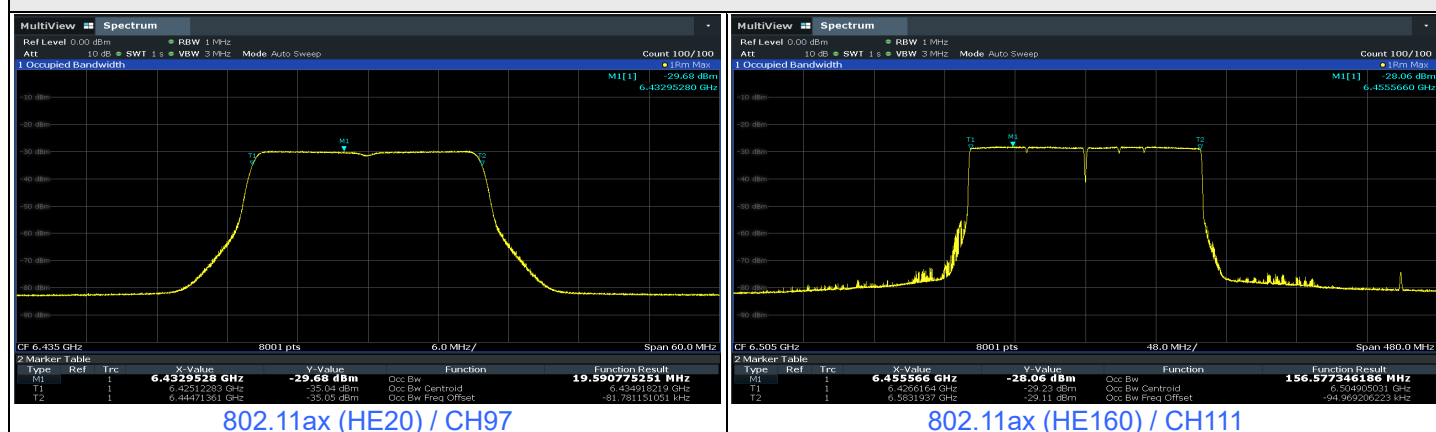
| Contention Based Protocol Measurement | | | | | | | | | | |
|---------------------------------------|-------------------------|----------------|---------------------|------------------------|-------------|--------------------|-------------------------|----------------------|-----------------|---------------|
| Operation Mode | Channel Bandwidth (MHz) | Channel Number | Channel Freq. (MHz) | Injected Signal (AWGN) | | Antenna Gain (dBi) | Path Loss (dB) (Note 3) | Adjusted Power (dBm) | Detection Limit | EUT TX Status |
| | | | | Freq. (MHz) | Power (dBm) | | | | | |
| 802.11ax | 20 | 97 | 6435 | 6435 | -72.21 | 3.2 | 0 | -75.41 | -62 | OFF |
| | | | | | -72.71 | 3.2 | 0 | -75.91 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |
| | 160 | 111 | 6505 | 6430 | -72.31 | 3.2 | 0 | -75.51 | -62 | OFF |
| | | | | | -72.81 | 3.2 | 0 | -76.01 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |
| | | | | 6505 | -62.01 | 3.2 | 0 | -65.21 | -62 | OFF |
| | | | | | -62.51 | 3.2 | 0 | -65.71 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |
| | | | | 6580 | -71.6 | 3.2 | 0 | -74.8 | -62 | OFF |
| | | | | | -72.1 | 3.2 | 0 | -75.3 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |

Notes:

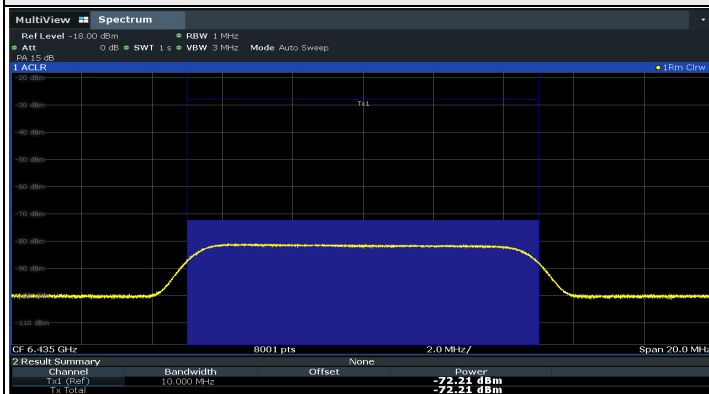
1. After investigation (consider antenna gain and path loss) , the one representative port (Chain 1) was measured and presented in the report.
2. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
3. Antenna gain values include all the applicable path losses.

| Contention Based Protocol Detection Probability | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------------------|-----------------|-------------|
| Operation Mode | Channel Bandwidth (MHz) | AWGN Signal Freq. (MHz) | #01 | #02 | #03 | #04 | #05 | #06 | #07 | #08 | #09 | #10 | Detection Probability | Detection Limit | Test Result |
| 802.11ax | 20 | 6435 | v | v | v | v | v | v | v | v | v | v | 100% | 90% | Pass |
| | 160 | 6430 | v | v | v | v | v | v | v | x | v | v | 90% | 90% | Pass |
| | | 6505 | v | v | v | v | v | v | v | v | v | v | 100% | 90% | Pass |
| | | 6580 | v | v | v | v | v | v | v | v | v | v | 100% | 90% | Pass |

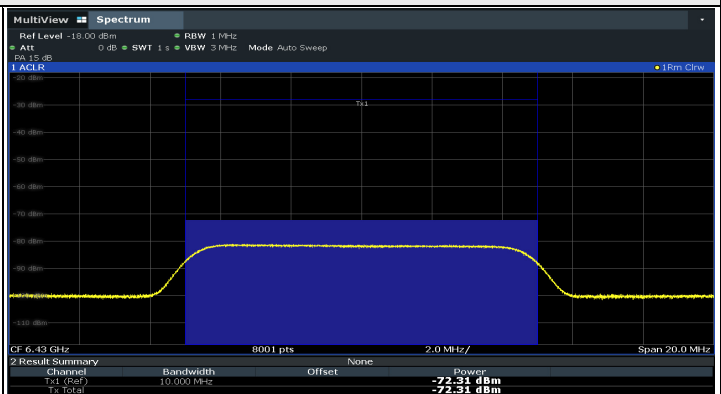
Plots of EUT Tx waveform



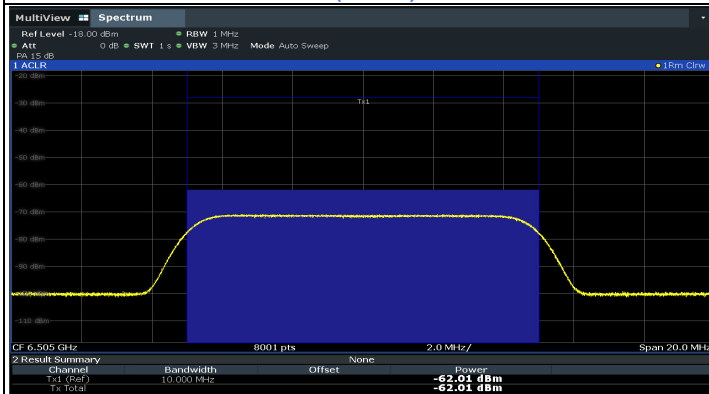
Plots of Injected signal (AWGN) level



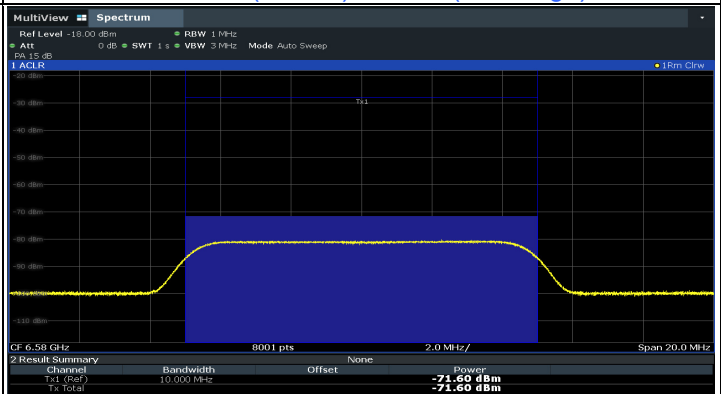
802.11ax (HE20) / CH97



802.11ax (HE160) / CH111(Low Edge)



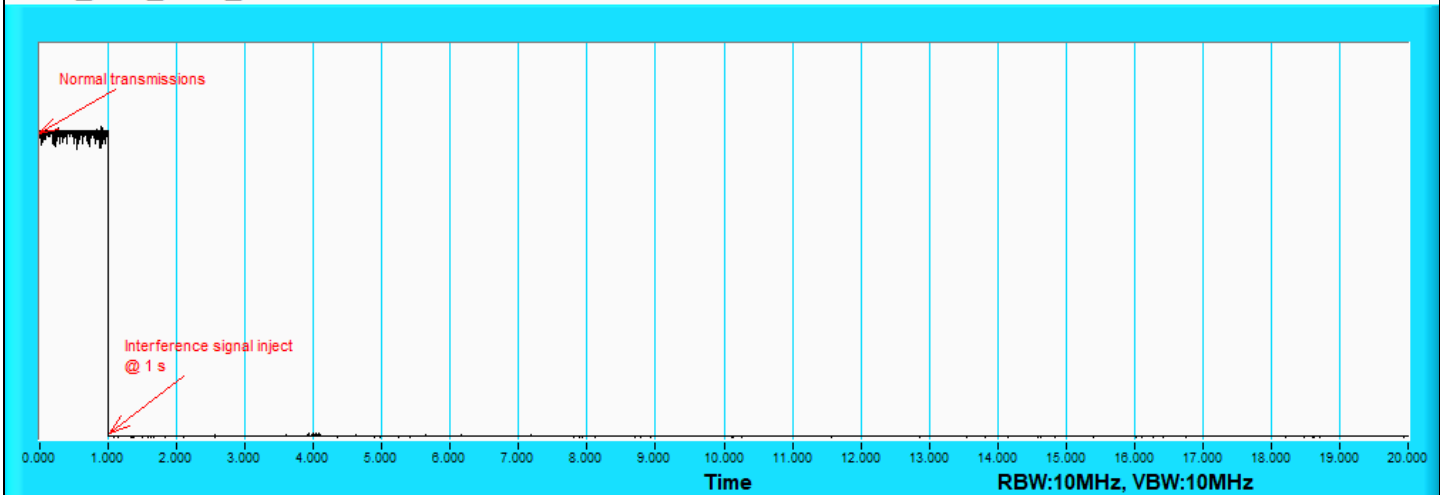
802.11ax (HE160) / CH111(Middle)



802.11ax (HE160) / CH111(High Edge)

Plots of EUT ceased transmission in the time domain

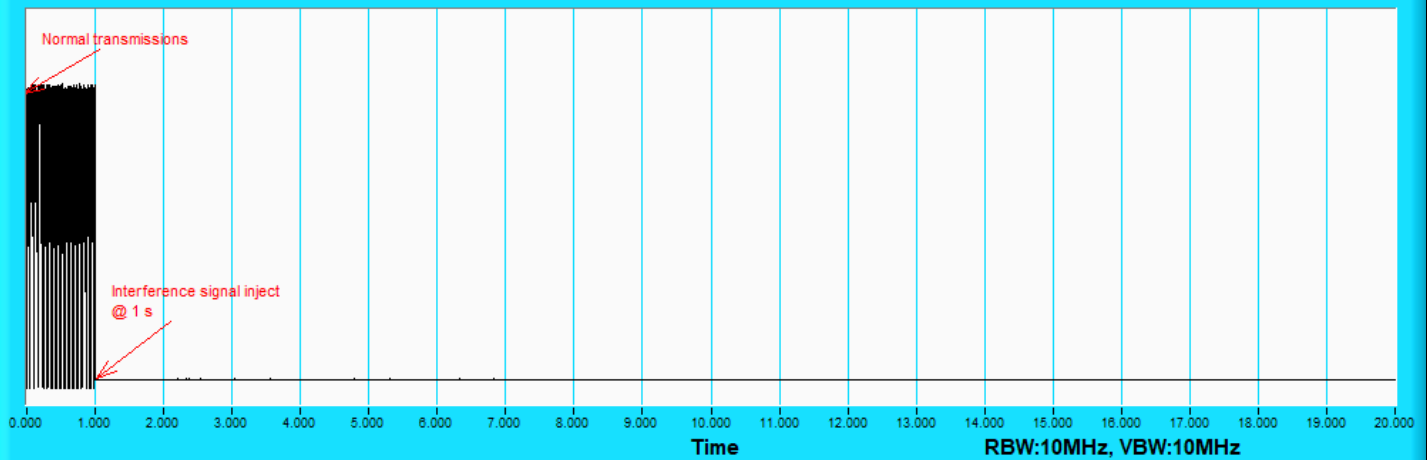
UNII6_20M_6435_Test Result



802.11ax (HE20) / CH97

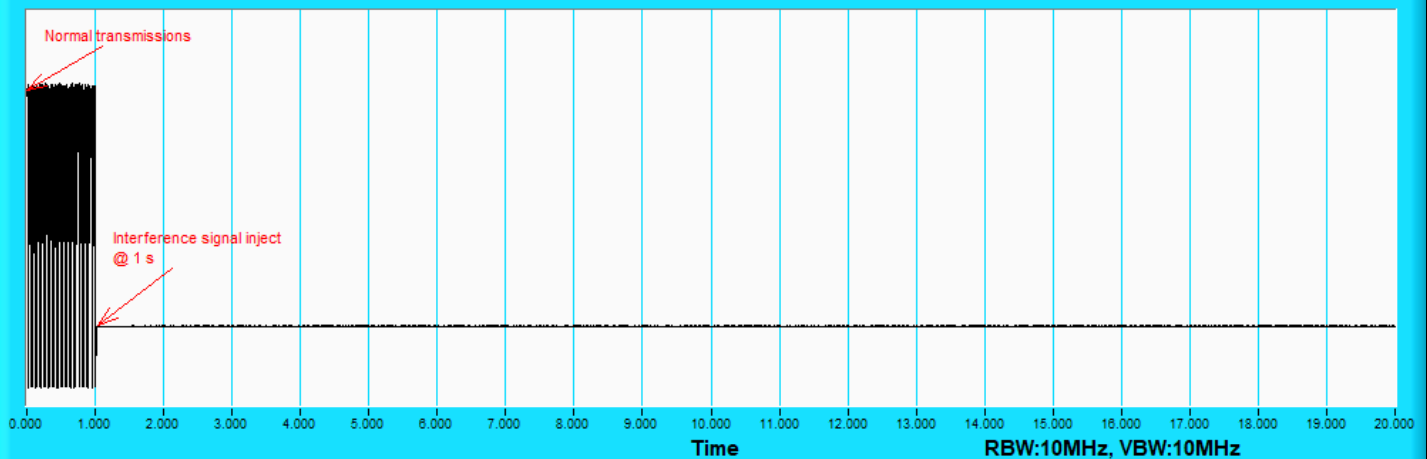
Plots of EUT ceased transmission in the time domain

UNII6_160M_6430_Test Result



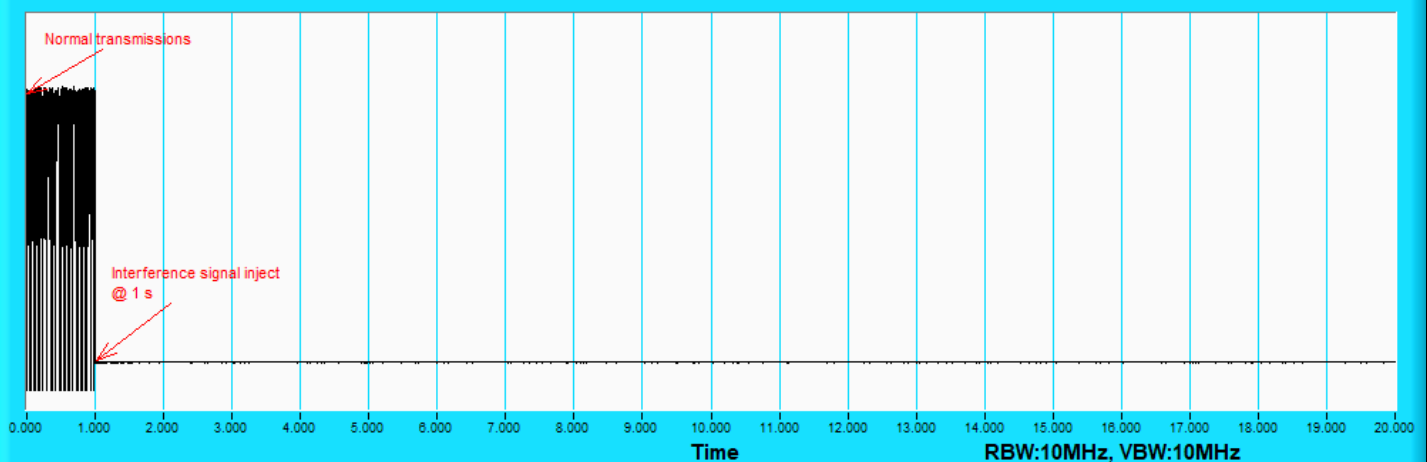
802.11ax (HE160) / CH111(Low Edge)

UNII6_160M_6505_Test Result



802.11ax (HE160) / CH111(Middle)

UNII6_160M_6580_Test Result



802.11ax (HE160) / CH111(High Edge)

For U-NII-7

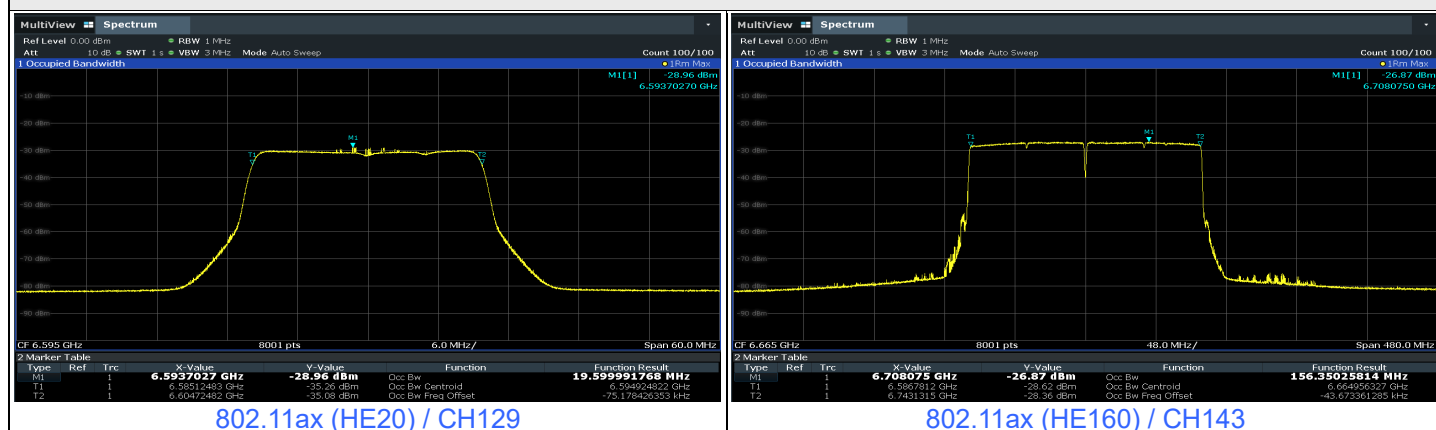
| Contention Based Protocol Measurement | | | | | | | | | | |
|---------------------------------------|-------------------------|----------------|---------------------|------------------------|-------------|--------------------|-------------------------|----------------------|-----------------|---------------|
| Operation Mode | Channel Bandwidth (MHz) | Channel Number | Channel Freq. (MHz) | Injected Signal (AWGN) | | Antenna Gain (dBi) | Path Loss (dB) (Note 3) | Adjusted Power (dBm) | Detection Limit | EUT TX Status |
| | | | | Freq. (MHz) | Power (dBm) | | | | | |
| 802.11ax | 20 | 129 | 6595 | 6595 | -71.86 | 3.2 | 0 | -75.06 | -62 | OFF |
| | | | | | -72.36 | 3.2 | 0 | -75.56 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |
| | 160 | 143 | 6590 | 6590 | -73.87 | 3.2 | 0 | -77.07 | -62 | OFF |
| | | | | | -74.37 | 3.2 | 0 | -77.57 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |
| | | 143 | 6665 | 6665 | -62.09 | 3.2 | 0 | -65.29 | -62 | OFF |
| | | | | | -62.59 | 3.2 | 0 | -65.79 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |
| | | 143 | 6740 | 6740 | -72.35 | 3.2 | 0 | -75.55 | -62 | OFF |
| | | | | | -72.85 | 3.2 | 0 | -76.05 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |

Notes:

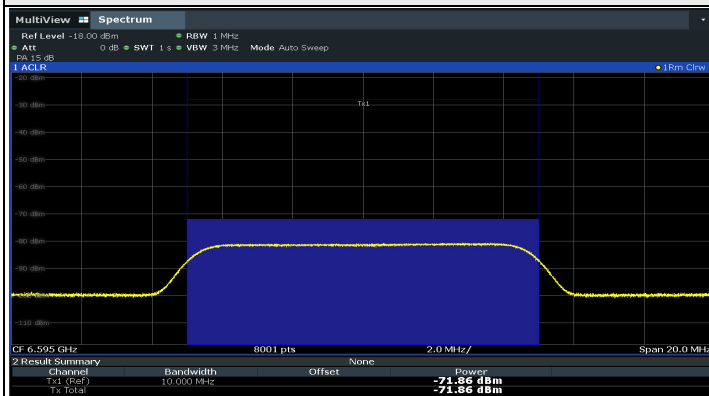
1. After investigation (consider antenna gain and path loss) , the one representative port (Chain 1) was measured and presented in the report.
2. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
3. Antenna gain values include all the applicable path losses.

| Contention Based Protocol Detection Probability | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------------------|-----------------|-------------|
| Operation Mode | Channel Bandwidth (MHz) | AWGN Signal Freq. (MHz) | #01 | #02 | #03 | #04 | #05 | #06 | #07 | #08 | #09 | #10 | Detection Probability | Detection Limit | Test Result |
| 802.11ax | 20 | 6595 | v | v | v | v | v | v | v | v | v | v | 100% | 90% | Pass |
| | 160 | 6590 | v | v | v | v | v | v | v | v | v | v | 100% | 90% | Pass |
| | | 6665 | v | v | v | v | v | v | v | v | v | v | 100% | 90% | Pass |
| | | 6740 | v | v | v | v | v | v | v | v | v | v | 100% | 90% | Pass |

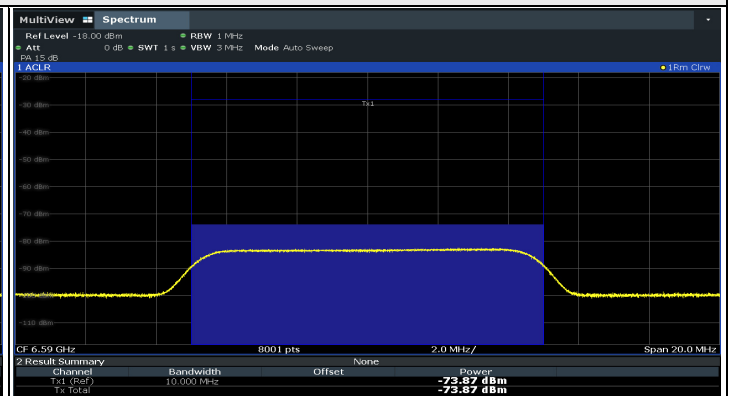
Plots of EUT Tx waveform



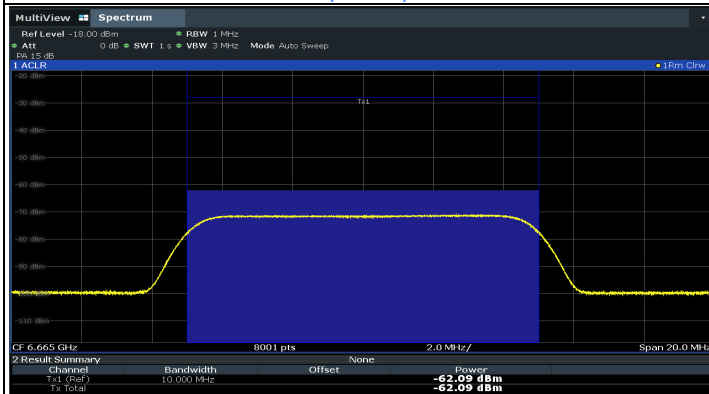
Plots of Injected signal (AWGN) level



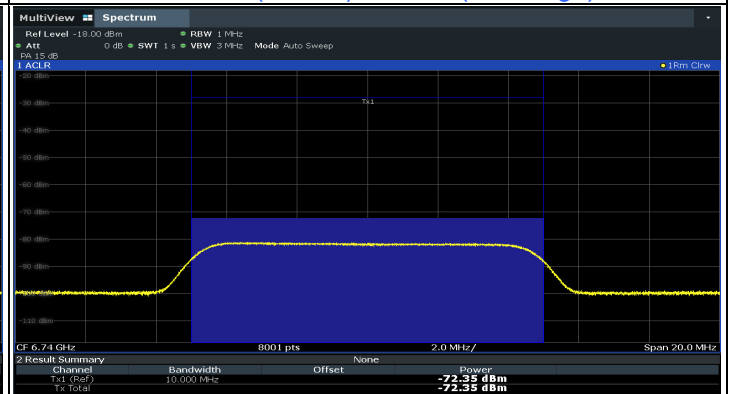
802.11ax (HE20) / CH129



802.11ax (HE160) / CH143(Low Edge)



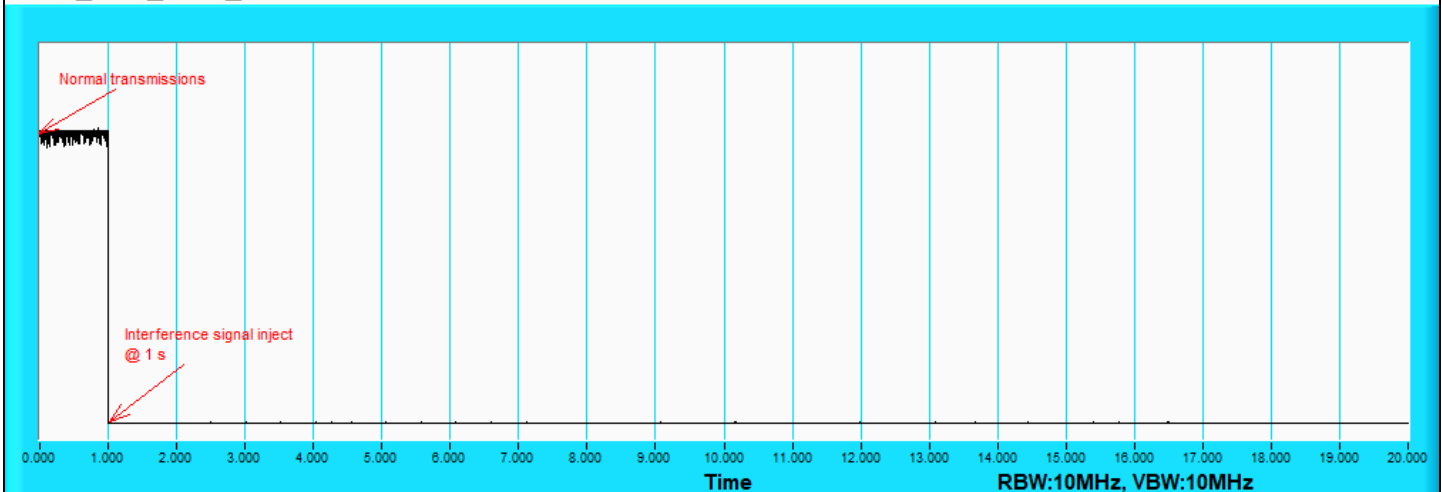
802.11ax (HE160) / CH143(Middle)



802.11ax (HE160) / CH143(High Edge)

Plots of EUT ceased transmission in the time domain

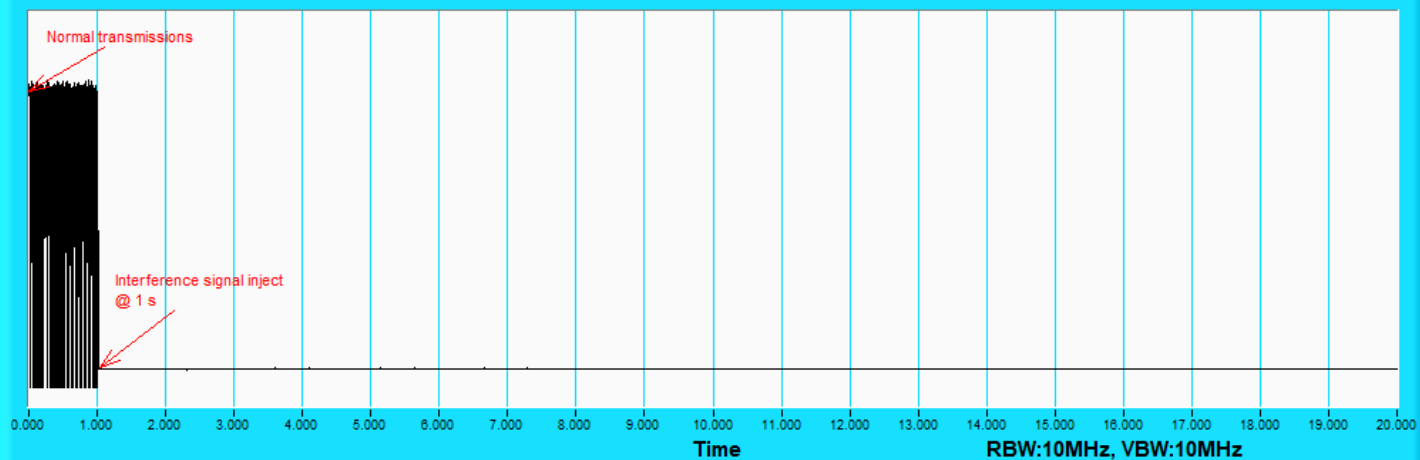
UNI17_20M_6595_Test Result



802.11ax (HE20) / CH129

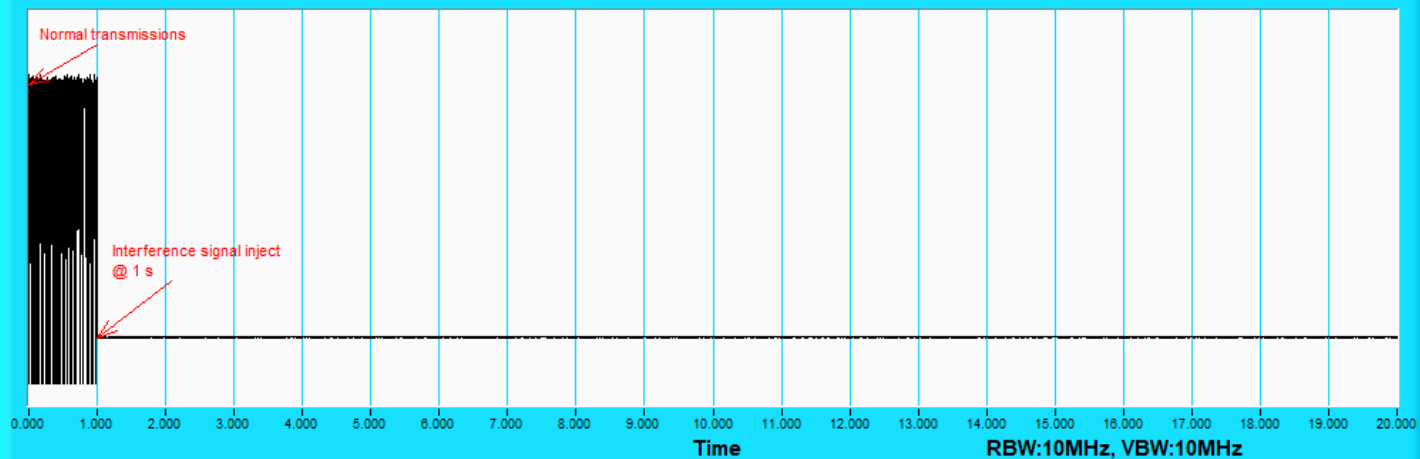
Plots of EUT ceased transmission in the time domain

UNII7_160M_6590_Test Result



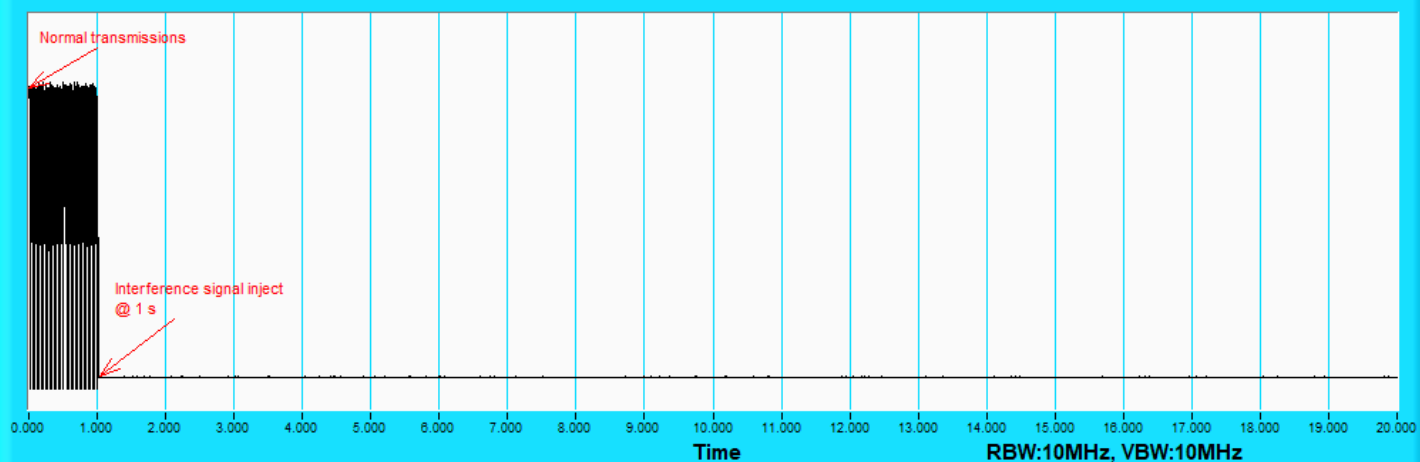
802.11ax (HE160) / CH143(Low Edge)

UNII7_160M_6665_Test Result



802.11ax (HE160) / CH143(Middle)

UNII7_160M_6740_Test Result



802.11ax (HE160) / CH143(High Edge)

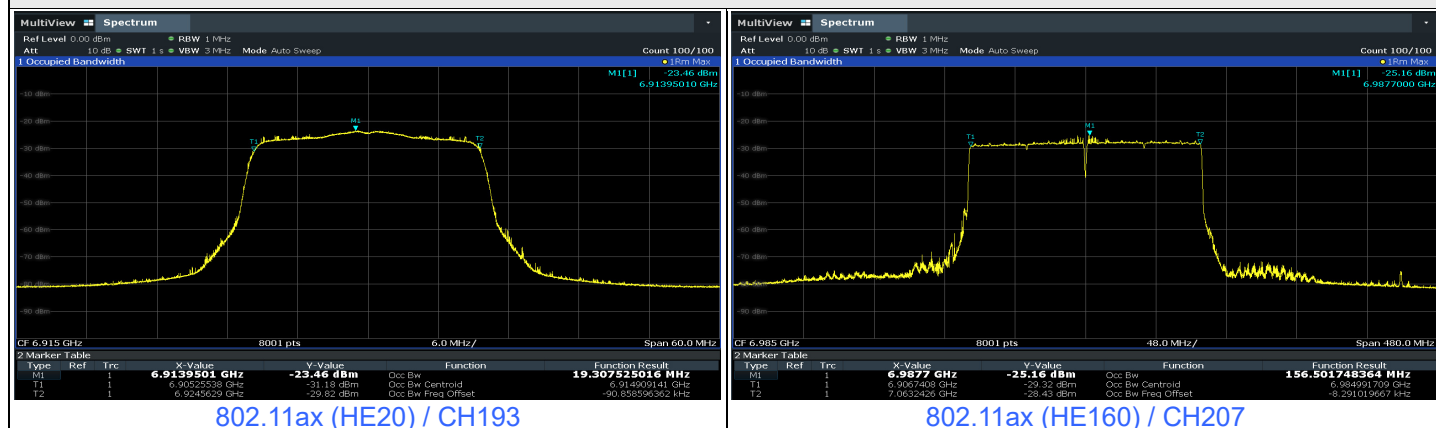
| Contention Based Protocol Measurement | | | | | | | | | | |
|---------------------------------------|-------------------------|----------------|---------------------|------------------------|-------------|--------------------|-------------------------|----------------------|-----------------|---------------|
| Operation Mode | Channel Bandwidth (MHz) | Channel Number | Channel Freq. (MHz) | Injected Signal (AWGN) | | Antenna Gain (dBi) | Path Loss (dB) (Note 3) | Adjusted Power (dBm) | Detection Limit | EUT TX Status |
| | | | | Freq. (MHz) | Power (dBm) | | | | | |
| 802.11ax | 20 | 193 | 6915 | 6915 | -68.23 | 3.2 | 0 | -71.43 | -62 | OFF |
| | | | | | -68.73 | 3.2 | 0 | -71.93 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |
| | 160 | 207 | 6910 | 6910 | -70.33 | 3.2 | 0 | -73.53 | -62 | OFF |
| | | | | | -70.83 | 3.2 | 0 | -74.03 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |
| | | 207 | 6985 | 6985 | -61.06 | 3.2 | 0 | -64.26 | -62 | OFF |
| | | | | | -61.56 | 3.2 | 0 | -64.76 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |
| | | 207 | 7060 | 7060 | -70.09 | 3.2 | 0 | -73.29 | -62 | OFF |
| | | | | | -70.59 | 3.2 | 0 | -73.79 | -62 | Minimal |
| | | | | | -78.8 | 3.2 | 0 | -82 | -62 | ON |

Notes:

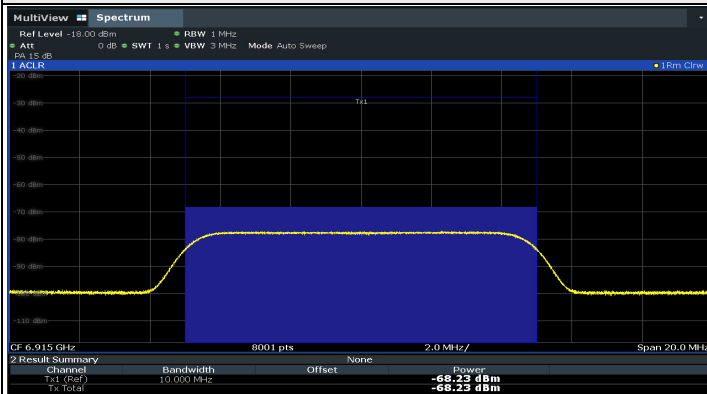
1. After investigation (consider antenna gain and path loss) , the one representative port (Chain 0) was measured and presented in the report.
2. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
3. Antenna gain values include all the applicable path losses.

| Contention Based Protocol Detection Probability | | | | | | | | | | | | | | | |
|---|-------------------------|-------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----------------------|-----------------|-------------|
| Operation Mode | Channel Bandwidth (MHz) | AWGN Signal Freq. (MHz) | #01 | #02 | #03 | #04 | #05 | #06 | #07 | #08 | #09 | #10 | Detection Probability | Detection Limit | Test Result |
| 802.11ax | 20 | 6915 | v | v | v | v | v | v | v | v | v | v | 100% | 90% | Pass |
| | 160 | 6910 | v | v | x | v | v | v | v | v | v | v | 90% | 90% | Pass |
| | | 6985 | v | v | v | v | v | v | v | v | v | v | 100% | 90% | Pass |
| | | 7060 | v | v | v | v | v | v | v | v | v | v | 100% | 90% | Pass |

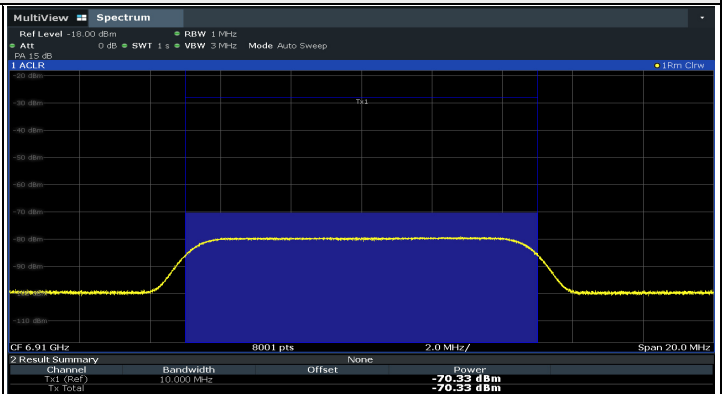
Plots of EUT Tx waveform



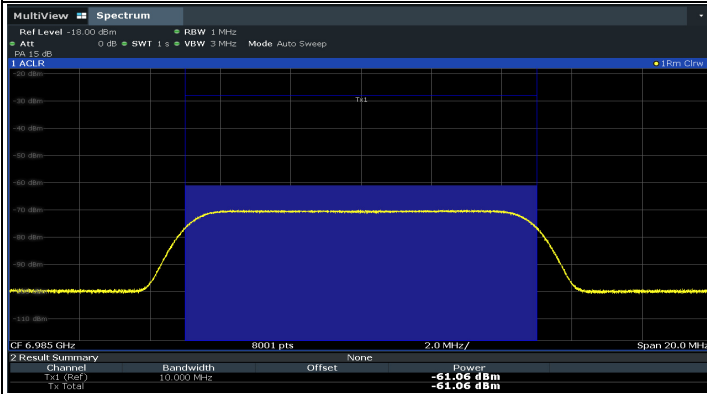
Plots of Injected signal (AWGN) level



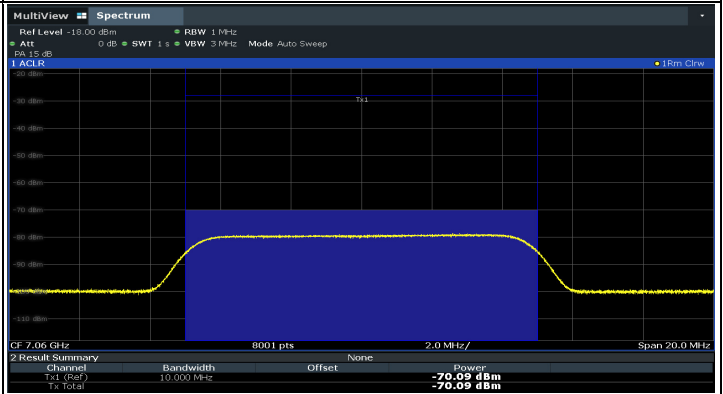
802.11ax (HE20) / CH193



802.11ax (HE160) / CH207(Low Edge)



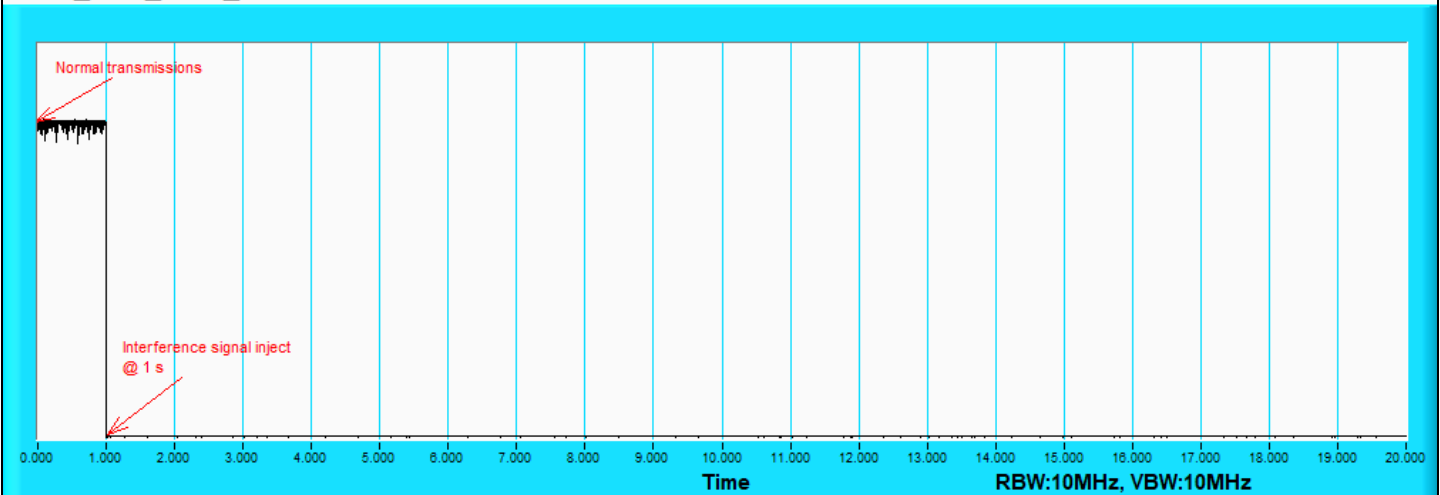
802.11ax (HE160) / CH207(Middle)



802.11ax (HE160) / CH207(High Edge)

Plots of EUT ceased transmission in the time domain

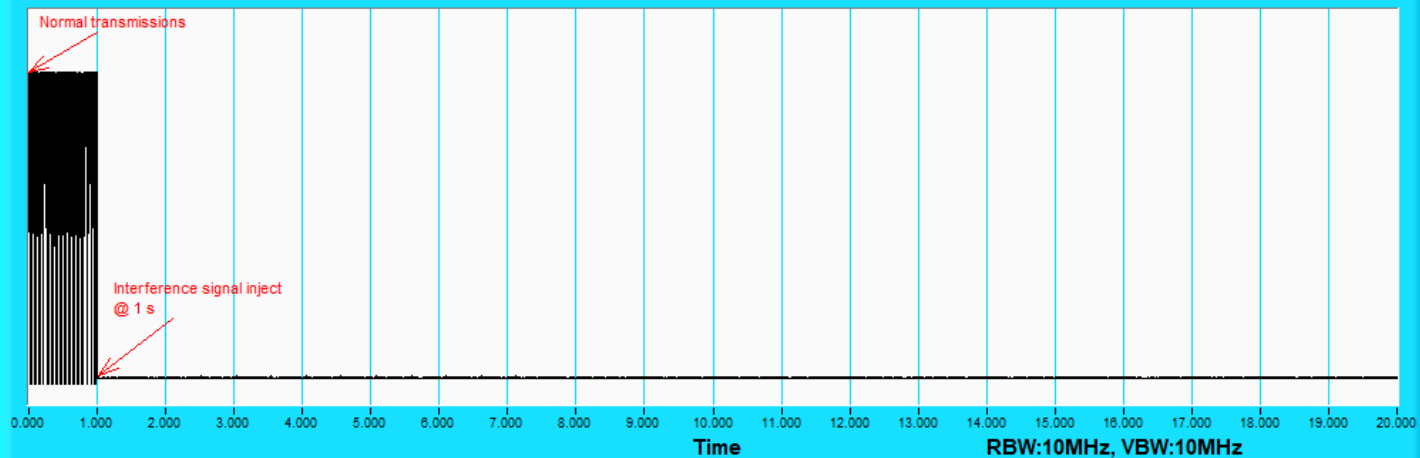
UNI18_20M_6915_Test Result



802.11ax (HE20) / CH193

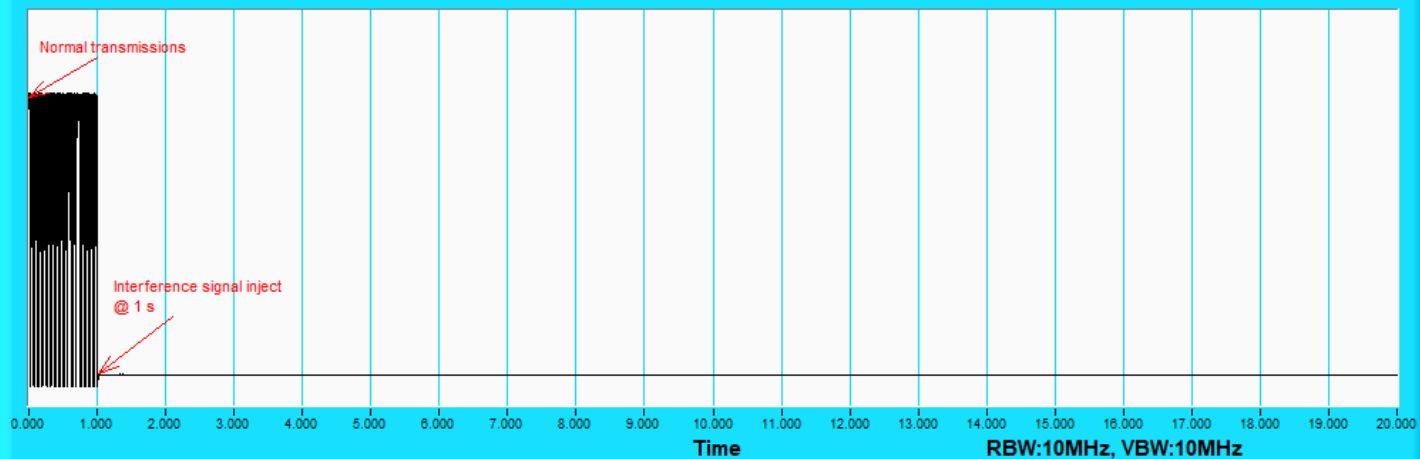
Plots of EUT ceased transmission in the time domain

UNII8_160M_6910_Test Result



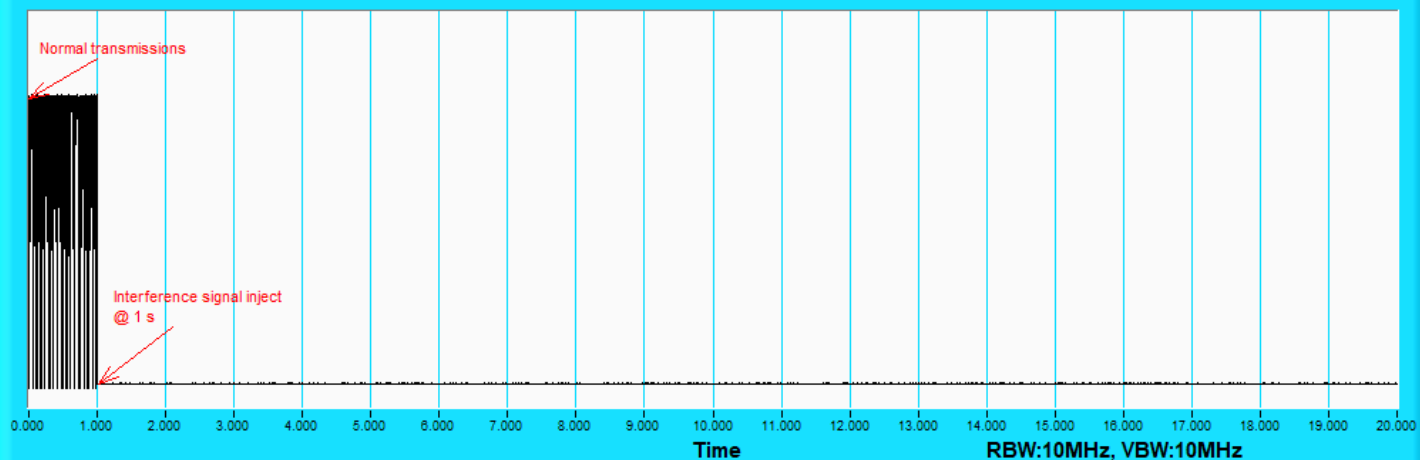
802.11ax (HE160) / CH207(Low Edge)

UNII8_160M_6985_Test Result



802.11ax (HE160) / CH207(Middle)

UNII8_160M_7060_Test Result



802.11ax (HE160) / CH207(High Edge)

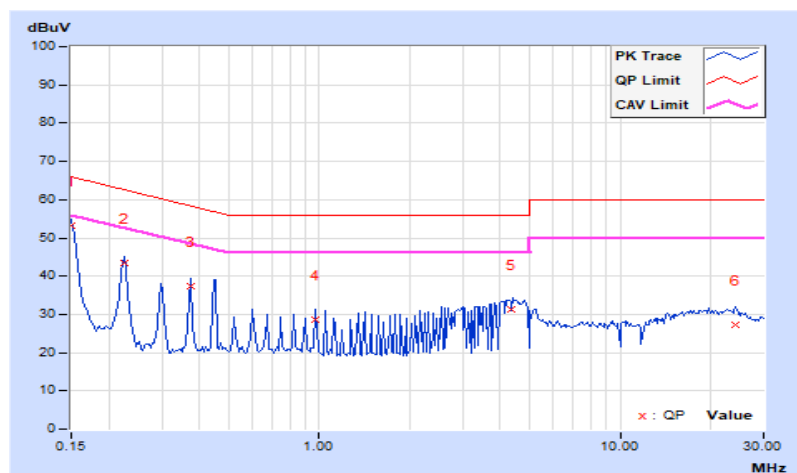
7.8 AC Power Conducted Emissions

| | | | |
|----------------------|------------------|--|---------------------------------------|
| RF Mode | 802.11ax (HE160) | Channel | CH 79 : 6345 MHz |
| Frequency Range | 150kHz ~ 30MHz | Detector Function & Resolution Bandwidth | Quasi-Peak (QP) / Average (AV), 9 kHz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Phase Of Power : Line (L) | | | | | | | | | | |
|---------------------------|-----------------|------------------------|----------------------|-------|-----------------------|-------|--------------|-------|-------------|--------|
| No | Frequency (MHz) | Correction Factor (dB) | Reading Value (dBuV) | | Emission Level (dBuV) | | Limit (dBuV) | | Margin (dB) | |
| | | | Q.P. | AV. | Q.P. | AV. | Q.P. | AV. | Q.P. | AV. |
| 1 | 0.15000 | 9.95 | 43.24 | 33.11 | 53.19 | 43.06 | 66.00 | 56.00 | -12.81 | -12.94 |
| 2 | 0.22417 | 9.94 | 33.56 | 24.68 | 43.50 | 34.62 | 62.66 | 52.66 | -19.16 | -18.04 |
| 3 | 0.37275 | 9.95 | 27.40 | 24.81 | 37.35 | 34.76 | 58.44 | 48.44 | -21.09 | -13.68 |
| 4 | 0.97039 | 9.98 | 18.66 | 18.35 | 28.64 | 28.33 | 56.00 | 46.00 | -27.36 | -17.67 |
| 5 | 4.33587 | 10.17 | 21.08 | 19.59 | 31.25 | 29.76 | 56.00 | 46.00 | -24.75 | -16.24 |
| 6 | 24.29693 | 11.13 | 16.20 | 14.29 | 27.33 | 25.42 | 60.00 | 50.00 | -32.67 | -24.58 |

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value

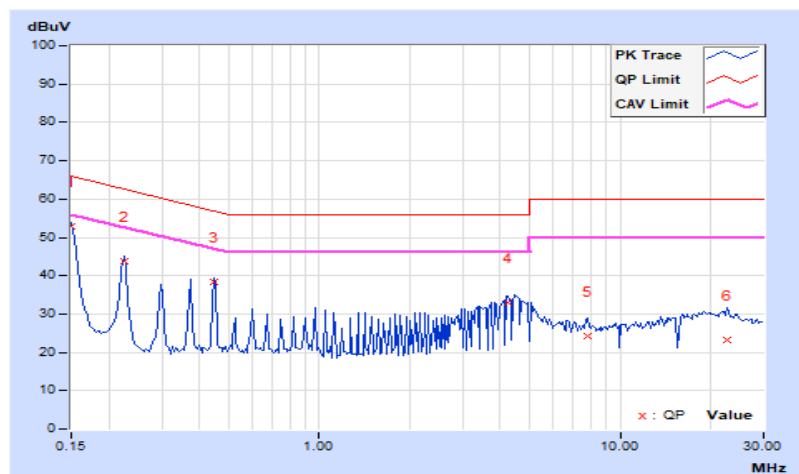


| | | | |
|----------------------|------------------|--|---------------------------------------|
| RF Mode | 802.11ax (HE160) | Channel | CH 79 : 6345 MHz |
| Frequency Range | 150kHz ~ 30MHz | Detector Function & Resolution Bandwidth | Quasi-Peak (QP) / Average (AV), 9 kHz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Phase Of Power : Neutral (N) | | | | | | | | | | |
|------------------------------|-----------------|------------------------|----------------------|-------|-----------------------|-------|--------------|-------|-------------|--------|
| No | Frequency (MHz) | Correction Factor (dB) | Reading Value (dBuV) | | Emission Level (dBuV) | | Limit (dBuV) | | Margin (dB) | |
| | | | Q.P. | AV. | Q.P. | AV. | Q.P. | AV. | Q.P. | AV. |
| 1 | 0.15000 | 9.99 | 42.74 | 33.50 | 52.73 | 43.49 | 66.00 | 56.00 | -13.27 | -12.51 |
| 2 | 0.22413 | 9.99 | 33.76 | 25.77 | 43.75 | 35.76 | 62.66 | 52.66 | -18.91 | -16.90 |
| 3 | 0.44694 | 10.00 | 28.22 | 27.79 | 38.22 | 37.79 | 56.93 | 46.93 | -18.71 | -9.14 |
| 4 | 4.25785 | 10.19 | 22.86 | 21.95 | 33.05 | 32.14 | 56.00 | 46.00 | -22.95 | -13.86 |
| 5 | 7.76946 | 10.34 | 13.84 | 11.09 | 24.18 | 21.43 | 60.00 | 50.00 | -35.82 | -28.57 |
| 6 | 22.78118 | 10.83 | 12.32 | 6.92 | 23.15 | 17.75 | 60.00 | 50.00 | -36.85 | -32.25 |

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value



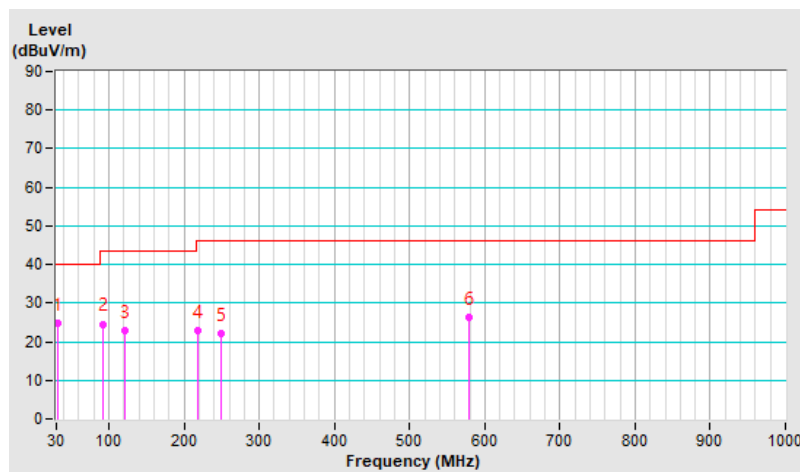
7.9 Unwanted Emissions below 1 GHz

| | | | |
|----------------------|------------------|-------------------------------|------------------------------|
| RF Mode | 802.11ax (HE160) | Channel | CH 79 : 6345 MHz |
| Frequency Range | 30 MHz ~ 1 GHz | Detector Function & Bandwidth | Quasi-Peak (QP), RB = 120kHz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 20°C, 70% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | 31.43 | 24.7 QP | 40.0 | -15.3 | 1.50 H | 293 | 37.9 | -13.2 |
| 2 | 93.03 | 24.6 QP | 43.5 | -18.9 | 2.00 H | 262 | 42.3 | -17.7 |
| 3 | 121.18 | 23.0 QP | 43.5 | -20.5 | 1.50 H | 281 | 37.0 | -14.0 |
| 4 | 218.79 | 22.7 QP | 46.0 | -23.3 | 2.00 H | 101 | 37.9 | -15.2 |
| 5 | 250.02 | 22.1 QP | 46.0 | -23.9 | 1.00 H | 100 | 35.6 | -13.5 |
| 6 | 579.07 | 26.2 QP | 46.0 | -19.8 | 1.50 H | 137 | 30.9 | -4.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.

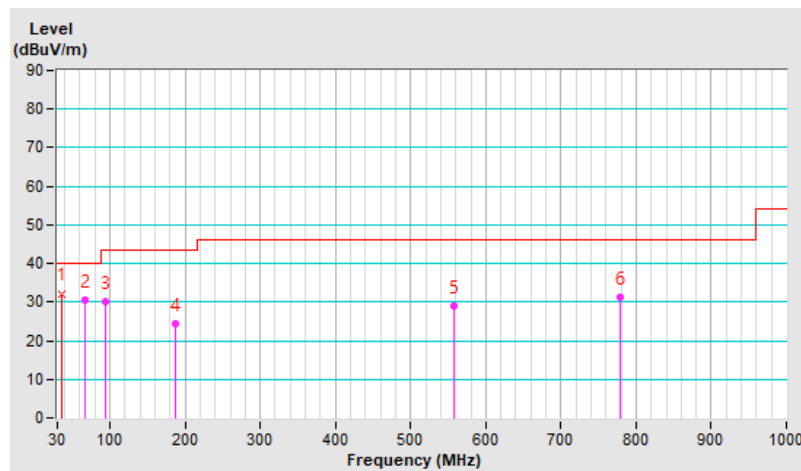


| | | | |
|----------------------|------------------|-------------------------------|------------------------------|
| RF Mode | 802.11ax (HE160) | Channel | CH 79 : 6345 MHz |
| Frequency Range | 30 MHz ~ 1 GHz | Detector Function & Bandwidth | Quasi-Peak (QP), RB = 120kHz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 20°C, 70% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | 35.70 | 32.2 QP | 40.0 | -7.8 | 1.00 V | 235 | 45.3 | -13.1 |
| 2 | 66.45 | 30.5 QP | 40.0 | -9.5 | 1.50 V | 263 | 44.5 | -14.0 |
| 3 | 94.29 | 30.2 QP | 43.5 | -13.3 | 1.50 V | 0 | 47.7 | -17.5 |
| 4 | 186.17 | 24.2 QP | 43.5 | -19.3 | 2.00 V | 360 | 38.7 | -14.5 |
| 5 | 558.43 | 28.9 QP | 46.0 | -17.1 | 1.00 V | 71 | 34.2 | -5.3 |
| 6 | 778.14 | 31.2 QP | 46.0 | -14.8 | 1.00 V | 212 | 32.0 | -0.8 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The frequency range 9 kHz ~ 30 MHz: all emissions are more than 20 dB below the limit, therefore do not be recorded in this report.



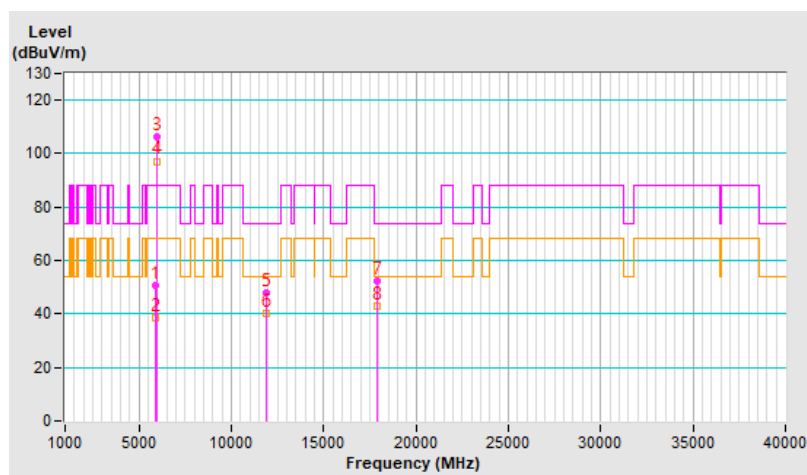
7.10 Unwanted Emissions above 1 GHz

| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 1 : 5955 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | #5925.00 | 50.7 PK | 88.2 | -37.5 | 1.70 H | 266 | 47.2 | 3.5 |
| 2 | #5925.00 | 38.5 AV | 68.2 | -29.7 | 1.70 H | 266 | 35.0 | 3.5 |
| 3 | *5955.00 | 106.4 PK | | | 1.70 H | 266 | 102.9 | 3.5 |
| 4 | *5955.00 | 97.2 AV | | | 1.70 H | 266 | 93.7 | 3.5 |
| 5 | 11910.00 | 48.0 PK | 74.0 | -26.0 | 1.51 H | 133 | 36.7 | 11.3 |
| 6 | 11910.00 | 40.2 AV | 54.0 | -13.8 | 1.51 H | 133 | 28.9 | 11.3 |
| 7 | 17865.00 | 52.3 PK | 74.0 | -21.7 | 1.79 H | 237 | 32.5 | 19.8 |
| 8 | 17865.00 | 42.8 AV | 54.0 | -11.2 | 1.79 H | 237 | 23.0 | 19.8 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

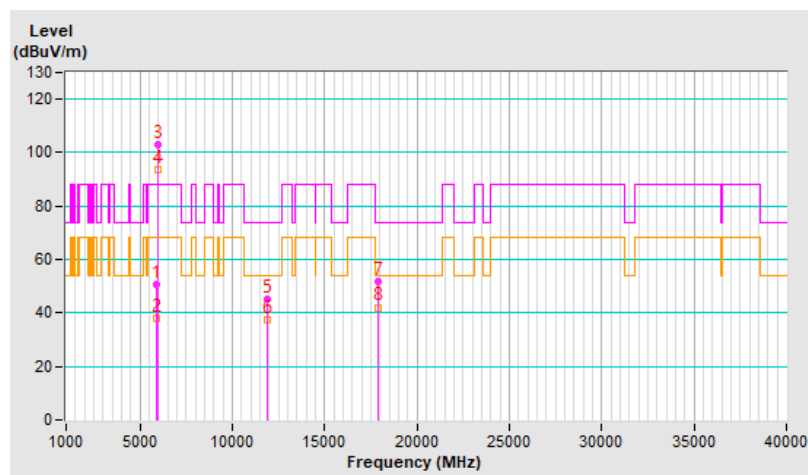


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 1 : 5955 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | #5925.00 | 50.6 PK | 88.2 | -37.6 | 1.93 V | 178 | 47.1 | 3.5 |
| 2 | #5925.00 | 38.1 AV | 68.2 | -30.1 | 1.93 V | 178 | 34.6 | 3.5 |
| 3 | *5955.00 | 103.0 PK | | | 1.93 V | 178 | 99.5 | 3.5 |
| 4 | *5955.00 | 93.5 AV | | | 1.93 V | 178 | 90.0 | 3.5 |
| 5 | 11910.00 | 45.3 PK | 74.0 | -28.7 | 1.37 V | 249 | 34.0 | 11.3 |
| 6 | 11910.00 | 37.6 AV | 54.0 | -16.4 | 1.37 V | 249 | 26.3 | 11.3 |
| 7 | 17865.00 | 51.8 PK | 74.0 | -22.2 | 1.69 V | 155 | 32.0 | 19.8 |
| 8 | 17865.00 | 42.1 AV | 54.0 | -11.9 | 1.69 V | 155 | 22.3 | 19.8 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

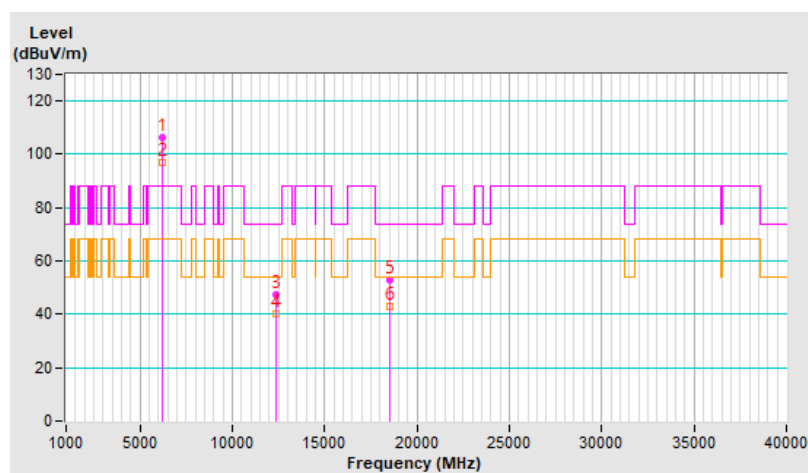


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 45 : 6175 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6175.00 | 106.3 PK | | | 1.76 H | 266 | 102.5 | 3.8 |
| 2 | *6175.00 | 97.1 AV | | | 1.76 H | 266 | 93.3 | 3.8 |
| 3 | 12350.00 | 47.6 PK | 74.0 | -26.4 | 1.52 H | 130 | 36.3 | 11.3 |
| 4 | 12350.00 | 40.0 AV | 54.0 | -14.0 | 1.52 H | 130 | 28.7 | 11.3 |
| 5 | 18525.00 | 52.7 PK | 74.0 | -21.3 | 1.78 H | 249 | 59.8 | -7.1 |
| 6 | 18525.00 | 42.9 AV | 54.0 | -11.1 | 1.78 H | 249 | 50.0 | -7.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.

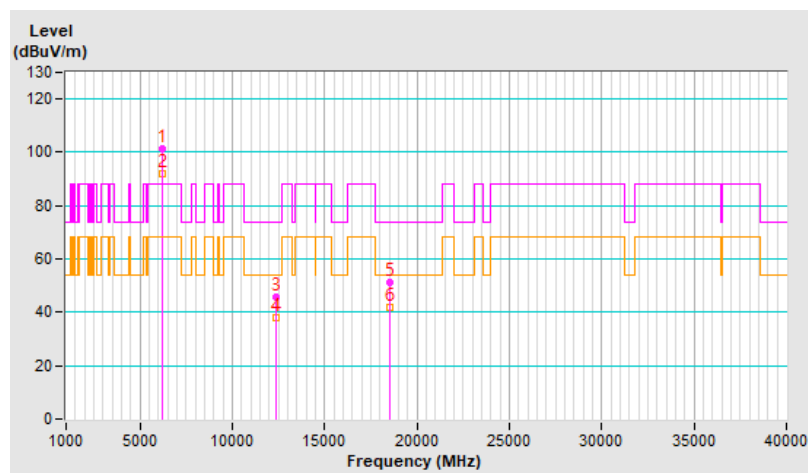


| | | | |
|-----------------------------|----------------|--|--|
| RF Mode | 802.11a | Channel | CH 45 : 6175 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6175.00 | 101.3 PK | | | 1.63 V | 183 | 97.5 | 3.8 |
| 2 | *6175.00 | 91.8 AV | | | 1.63 V | 183 | 88.0 | 3.8 |
| 3 | 12350.00 | 45.6 PK | 74.0 | -28.4 | 1.41 V | 254 | 34.3 | 11.3 |
| 4 | 12350.00 | 38.0 AV | 54.0 | -16.0 | 1.41 V | 254 | 26.7 | 11.3 |
| 5 | 18525.00 | 51.3 PK | 74.0 | -22.7 | 1.68 V | 143 | 58.4 | -7.1 |
| 6 | 18525.00 | 41.8 AV | 54.0 | -12.2 | 1.68 V | 143 | 48.9 | -7.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

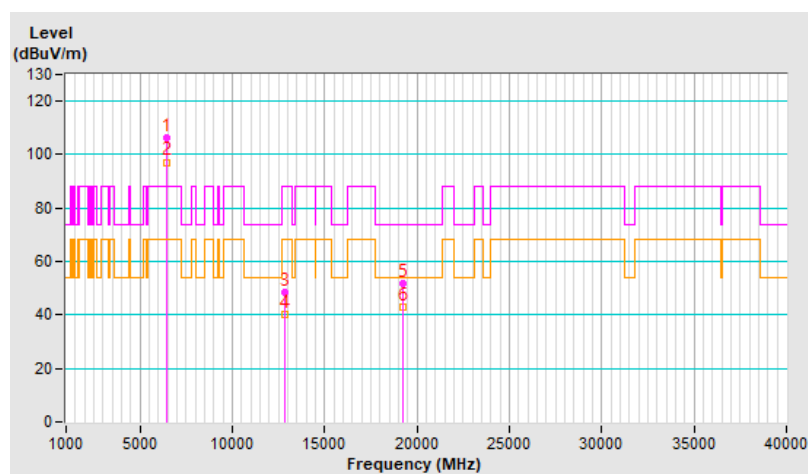


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 93 : 6415 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6415.00 | 106.5 PK | | | 1.73 H | 268 | 101.7 | 4.8 |
| 2 | *6415.00 | 97.2 AV | | | 1.73 H | 268 | 92.4 | 4.8 |
| 3 | #12830.00 | 48.2 PK | 88.2 | -40.0 | 1.56 H | 129 | 36.4 | 11.8 |
| 4 | #12830.00 | 40.4 AV | 68.2 | -27.8 | 1.56 H | 129 | 28.6 | 11.8 |
| 5 | 19245.00 | 52.0 PK | 74.0 | -22.0 | 1.75 H | 251 | 58.5 | -6.5 |
| 6 | 19245.00 | 42.7 AV | 54.0 | -11.3 | 1.75 H | 251 | 49.2 | -6.5 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

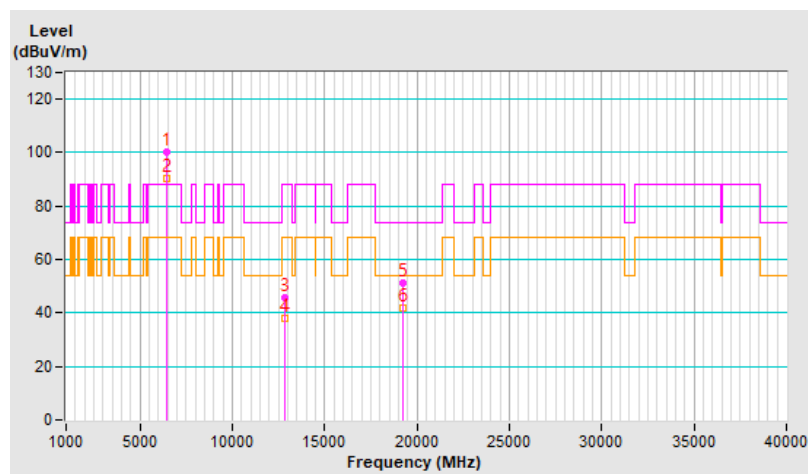


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 93 : 6415 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6415.00 | 100.2 PK | | | 1.50 V | 182 | 95.4 | 4.8 |
| 2 | *6415.00 | 90.5 AV | | | 1.50 V | 182 | 85.7 | 4.8 |
| 3 | #12830.00 | 45.6 PK | 88.2 | -42.6 | 1.37 V | 246 | 33.8 | 11.8 |
| 4 | #12830.00 | 38.1 AV | 68.2 | -30.1 | 1.37 V | 246 | 26.3 | 11.8 |
| 5 | 19245.00 | 51.4 PK | 74.0 | -22.6 | 1.69 V | 142 | 57.9 | -6.5 |
| 6 | 19245.00 | 41.8 AV | 54.0 | -12.2 | 1.69 V | 142 | 48.3 | -6.5 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

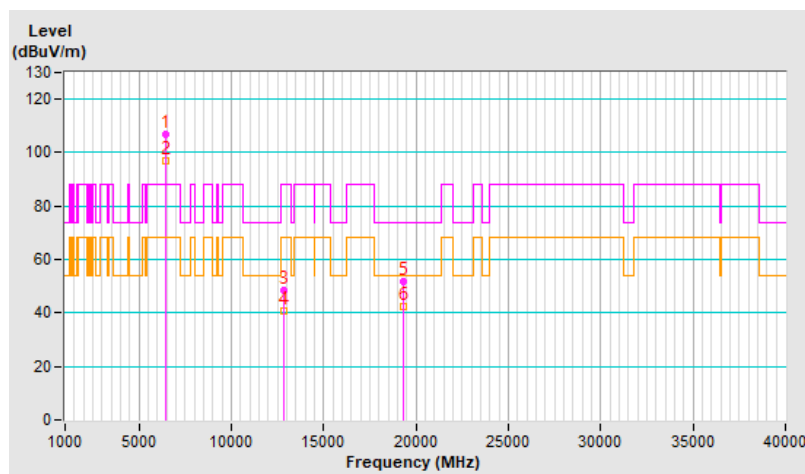


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 97 : 6435 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6435.00 | 106.6 PK | | | 1.48 H | 270 | 101.6 | 5.0 |
| 2 | *6435.00 | 97.1 AV | | | 1.48 H | 270 | 92.1 | 5.0 |
| 3 | #12870.00 | 48.4 PK | 88.2 | -39.8 | 1.49 H | 138 | 36.5 | 11.9 |
| 4 | #12870.00 | 40.6 AV | 68.2 | -27.6 | 1.49 H | 138 | 28.7 | 11.9 |
| 5 | 19305.00 | 52.0 PK | 74.0 | -22.0 | 1.79 H | 229 | 58.5 | -6.5 |
| 6 | 19305.00 | 42.5 AV | 54.0 | -11.5 | 1.79 H | 229 | 49.0 | -6.5 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

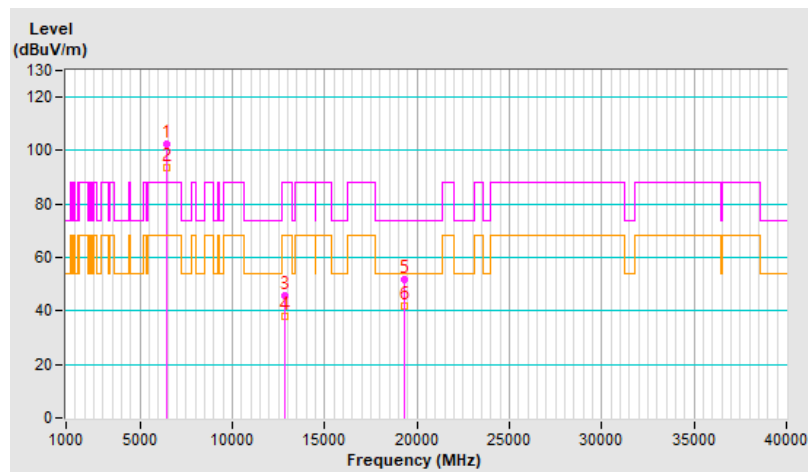


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 97 : 6435 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6435.00 | 102.6 PK | | | 1.89 V | 168 | 97.6 | 5.0 |
| 2 | *6435.00 | 93.4 AV | | | 1.89 V | 168 | 88.4 | 5.0 |
| 3 | #12870.00 | 45.6 PK | 88.2 | -42.6 | 1.39 V | 260 | 33.7 | 11.9 |
| 4 | #12870.00 | 38.0 AV | 68.2 | -30.2 | 1.39 V | 260 | 26.1 | 11.9 |
| 5 | 19305.00 | 51.6 PK | 74.0 | -22.4 | 1.68 V | 149 | 58.1 | -6.5 |
| 6 | 19305.00 | 41.8 AV | 54.0 | -12.2 | 1.68 V | 149 | 48.3 | -6.5 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

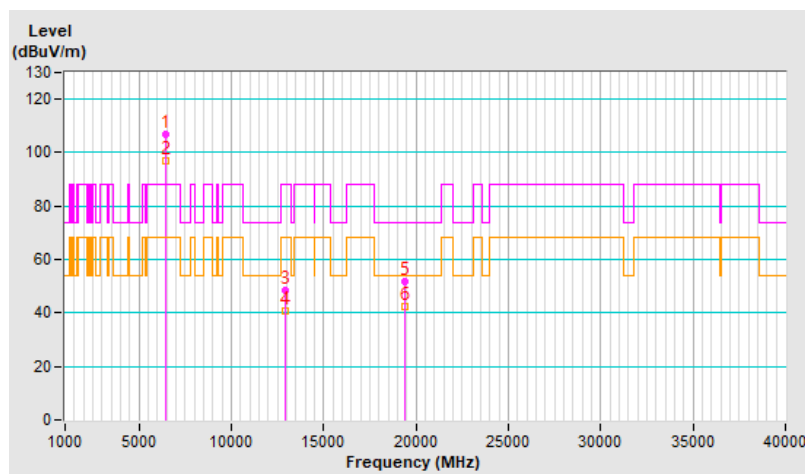


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 105 : 6475 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6475.00 | 106.7 PK | | | 1.65 H | 264 | 101.4 | 5.3 |
| 2 | *6475.00 | 97.0 AV | | | 1.65 H | 264 | 91.7 | 5.3 |
| 3 | #12950.00 | 48.6 PK | 88.2 | -39.6 | 1.53 H | 131 | 36.8 | 11.8 |
| 4 | #12950.00 | 40.6 AV | 68.2 | -27.6 | 1.53 H | 131 | 28.8 | 11.8 |
| 5 | 19425.00 | 51.9 PK | 74.0 | -22.1 | 1.75 H | 221 | 58.6 | -6.7 |
| 6 | 19425.00 | 42.3 AV | 54.0 | -11.7 | 1.75 H | 221 | 49.0 | -6.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

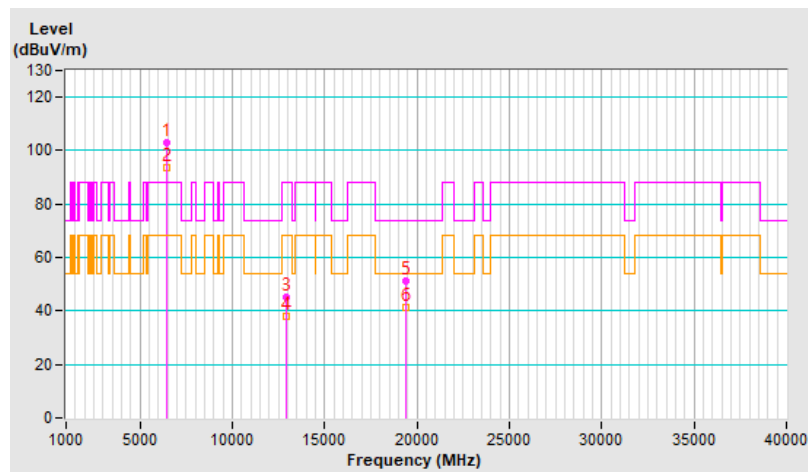


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 105 : 6475 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6475.00 | 102.9 PK | | | 1.96 V | 186 | 97.6 | 5.3 |
| 2 | *6475.00 | 93.5 AV | | | 1.96 V | 186 | 88.2 | 5.3 |
| 3 | #12950.00 | 45.1 PK | 88.2 | -43.1 | 1.32 V | 237 | 33.3 | 11.8 |
| 4 | #12950.00 | 37.9 AV | 68.2 | -30.3 | 1.32 V | 237 | 26.1 | 11.8 |
| 5 | 19425.00 | 51.2 PK | 74.0 | -22.8 | 1.70 V | 129 | 57.9 | -6.7 |
| 6 | 19425.00 | 41.5 AV | 54.0 | -12.5 | 1.70 V | 129 | 48.2 | -6.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

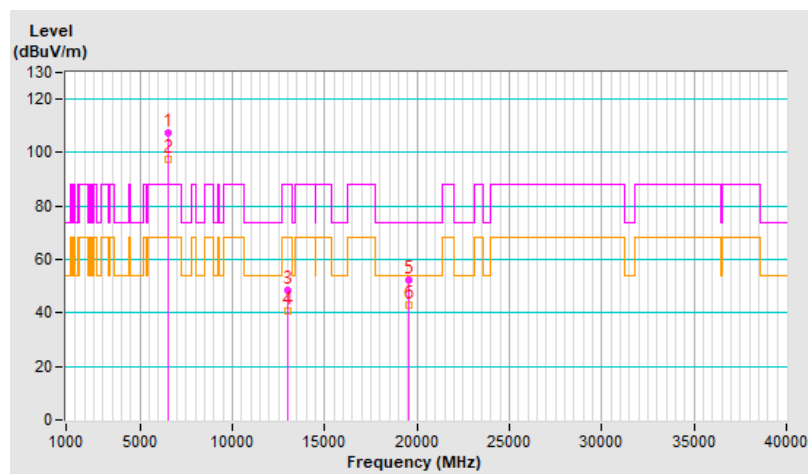


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 113 : 6515 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6515.00 | 107.2 PK | | | 1.66 H | 278 | 101.5 | 5.7 |
| 2 | *6515.00 | 97.4 AV | | | 1.66 H | 278 | 91.7 | 5.7 |
| 3 | #13030.00 | 48.6 PK | 88.2 | -39.6 | 1.46 H | 141 | 36.7 | 11.9 |
| 4 | #13030.00 | 40.6 AV | 68.2 | -27.6 | 1.46 H | 141 | 28.7 | 11.9 |
| 5 | 19545.00 | 52.3 PK | 74.0 | -21.7 | 1.83 H | 235 | 59.2 | -6.9 |
| 6 | 19545.00 | 42.9 AV | 54.0 | -11.1 | 1.83 H | 235 | 49.8 | -6.9 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

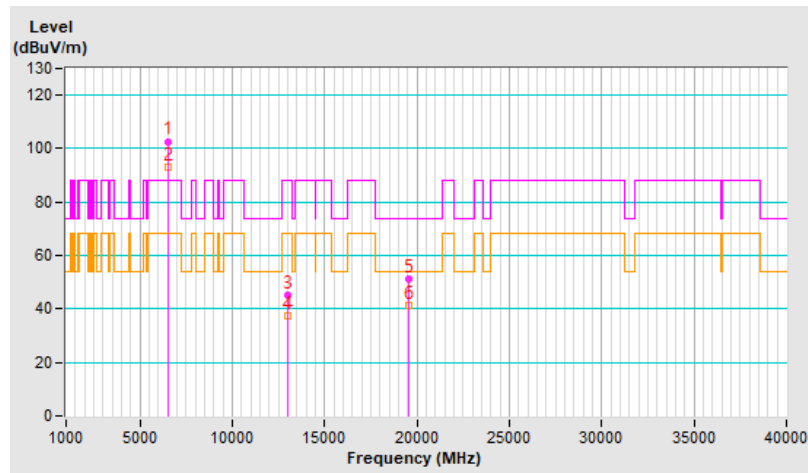


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 113 : 6515 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6515.00 | 102.7 PK | | | 1.98 V | 177 | 97.0 | 5.7 |
| 2 | *6515.00 | 93.3 AV | | | 1.98 V | 177 | 87.6 | 5.7 |
| 3 | #13030.00 | 45.3 PK | 88.2 | -42.9 | 1.33 V | 230 | 33.4 | 11.9 |
| 4 | #13030.00 | 37.6 AV | 68.2 | -30.6 | 1.33 V | 230 | 25.7 | 11.9 |
| 5 | 19545.00 | 51.0 PK | 74.0 | -23.0 | 1.68 V | 149 | 57.9 | -6.9 |
| 6 | 19545.00 | 41.4 AV | 54.0 | -12.6 | 1.68 V | 149 | 48.3 | -6.9 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

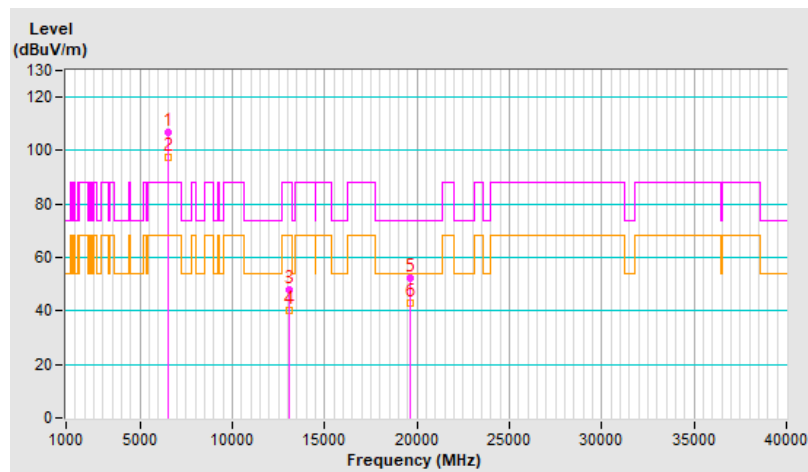


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 117 : 6535 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6535.00 | 107.0 PK | | | 1.66 H | 278 | 101.2 | 5.8 |
| 2 | *6535.00 | 97.4 AV | | | 1.66 H | 278 | 91.6 | 5.8 |
| 3 | #13070.00 | 47.9 PK | 88.2 | -40.3 | 1.51 H | 136 | 36.0 | 11.9 |
| 4 | #13070.00 | 40.1 AV | 68.2 | -28.1 | 1.51 H | 136 | 28.2 | 11.9 |
| 5 | 19605.00 | 52.2 PK | 74.0 | -21.8 | 1.84 H | 227 | 59.1 | -6.9 |
| 6 | 19605.00 | 42.8 AV | 54.0 | -11.2 | 1.84 H | 227 | 49.7 | -6.9 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

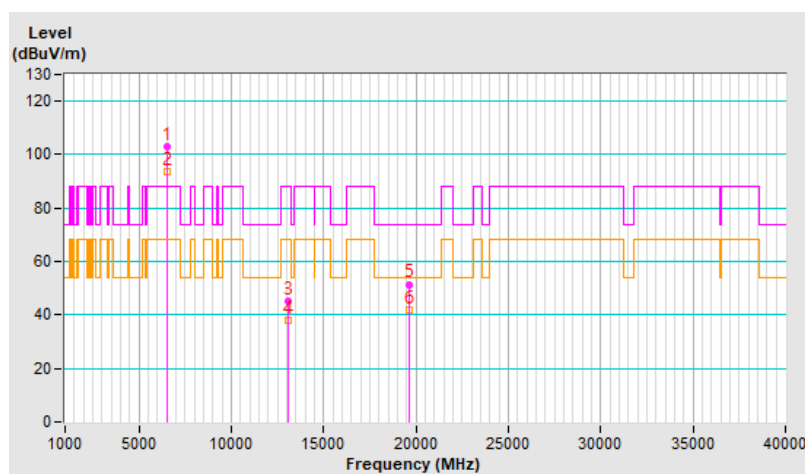


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 117 : 6535 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6535.00 | 103.2 PK | | | 1.99 V | 164 | 97.4 | 5.8 |
| 2 | *6535.00 | 93.4 AV | | | 1.99 V | 164 | 87.6 | 5.8 |
| 3 | #13070.00 | 45.2 PK | 88.2 | -43.0 | 1.40 V | 234 | 33.3 | 11.9 |
| 4 | #13070.00 | 38.0 AV | 68.2 | -30.2 | 1.40 V | 234 | 26.1 | 11.9 |
| 5 | 19605.00 | 51.5 PK | 74.0 | -22.5 | 1.66 V | 148 | 58.4 | -6.9 |
| 6 | 19605.00 | 41.8 AV | 54.0 | -12.2 | 1.66 V | 148 | 48.7 | -6.9 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

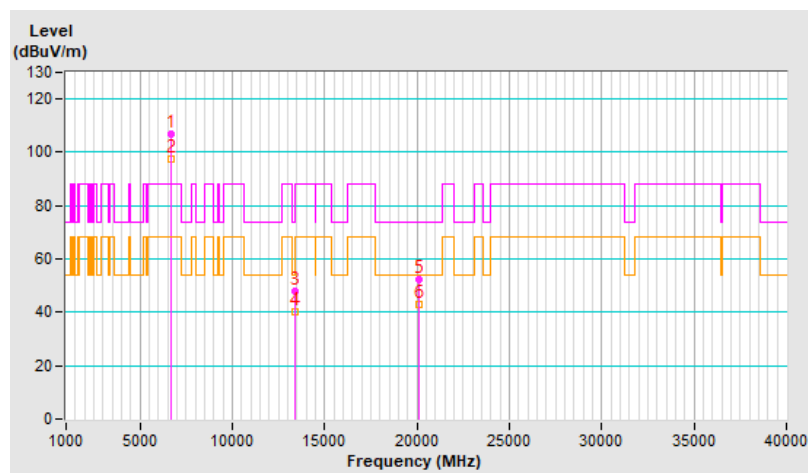


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 149 : 6695 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6695.00 | 106.9 PK | | | 1.65 H | 278 | 101.3 | 5.6 |
| 2 | *6695.00 | 97.4 AV | | | 1.65 H | 278 | 91.8 | 5.6 |
| 3 | 13390.00 | 48.0 PK | 74.0 | -26.0 | 1.56 H | 140 | 35.0 | 13.0 |
| 4 | 13390.00 | 40.3 AV | 54.0 | -13.7 | 1.56 H | 140 | 27.3 | 13.0 |
| 5 | 20085.00 | 52.5 PK | 74.0 | -21.5 | 1.76 H | 239 | 58.9 | -6.4 |
| 6 | 20085.00 | 43.1 AV | 54.0 | -10.9 | 1.76 H | 239 | 49.5 | -6.4 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

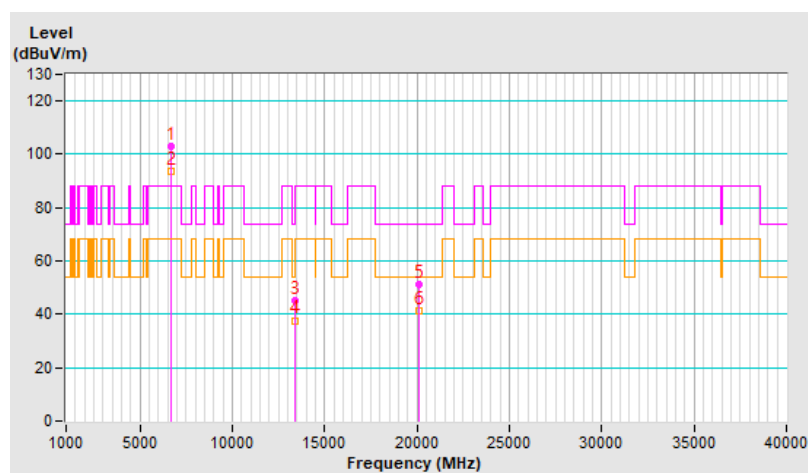


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 149 : 6695 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6695.00 | 103.0 PK | | | 1.88 V | 193 | 97.4 | 5.6 |
| 2 | *6695.00 | 93.5 AV | | | 1.88 V | 193 | 87.9 | 5.6 |
| 3 | 13390.00 | 45.1 PK | 74.0 | -28.9 | 1.35 V | 234 | 32.1 | 13.0 |
| 4 | 13390.00 | 37.7 AV | 54.0 | -16.3 | 1.35 V | 234 | 24.7 | 13.0 |
| 5 | 20085.00 | 51.3 PK | 74.0 | -22.7 | 1.64 V | 131 | 57.7 | -6.4 |
| 6 | 20085.00 | 41.5 AV | 54.0 | -12.5 | 1.64 V | 131 | 47.9 | -6.4 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

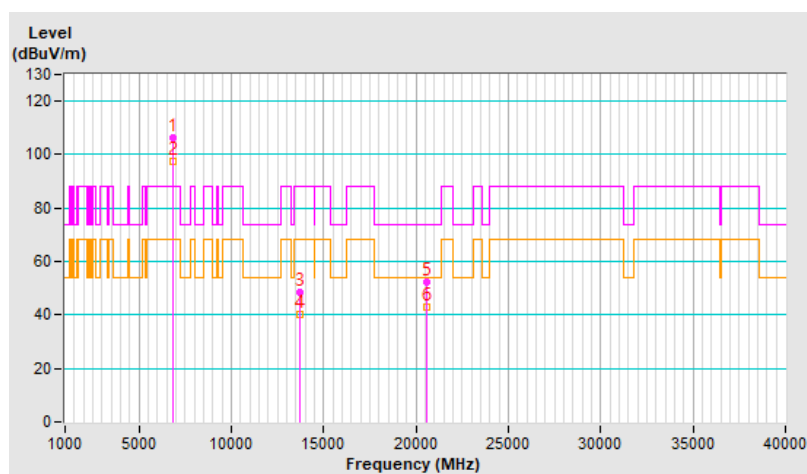


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 181 : 6855 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6855.00 | 106.5 PK | | | 2.26 H | 265 | 100.6 | 5.9 |
| 2 | *6855.00 | 97.5 AV | | | 2.26 H | 265 | 91.6 | 5.9 |
| 3 | #13710.00 | 48.2 PK | 88.2 | -40.0 | 1.55 H | 139 | 34.5 | 13.7 |
| 4 | #13710.00 | 40.3 AV | 68.2 | -27.9 | 1.55 H | 139 | 26.6 | 13.7 |
| 5 | 20565.00 | 52.3 PK | 74.0 | -21.7 | 1.82 H | 251 | 57.4 | -5.1 |
| 6 | 20565.00 | 43.0 AV | 54.0 | -11.0 | 1.82 H | 251 | 48.1 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

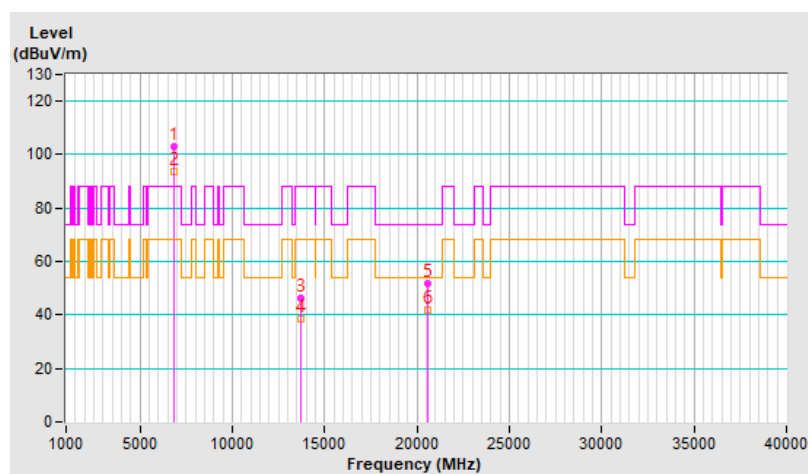


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 181 : 6855 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6855.00 | 102.9 PK | | | 1.90 V | 187 | 97.0 | 5.9 |
| 2 | *6855.00 | 93.5 AV | | | 1.90 V | 187 | 87.6 | 5.9 |
| 3 | #13710.00 | 46.0 PK | 88.2 | -42.2 | 1.43 V | 256 | 32.3 | 13.7 |
| 4 | #13710.00 | 38.5 AV | 68.2 | -29.7 | 1.43 V | 256 | 24.8 | 13.7 |
| 5 | 20565.00 | 51.7 PK | 74.0 | -22.3 | 1.72 V | 146 | 56.8 | -5.1 |
| 6 | 20565.00 | 41.8 AV | 54.0 | -12.2 | 1.72 V | 146 | 46.9 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

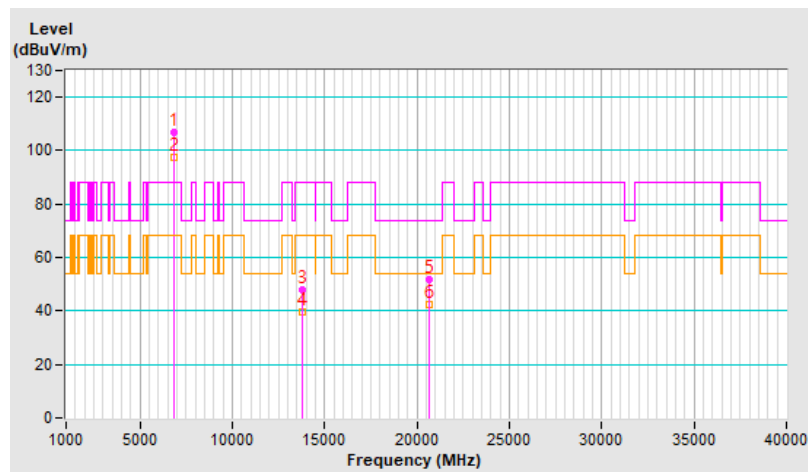


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 185 : 6875 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6875.00 | 106.8 PK | | | 2.30 H | 262 | 100.8 | 6.0 |
| 2 | *6875.00 | 97.5 AV | | | 2.30 H | 262 | 91.5 | 6.0 |
| 3 | #13750.00 | 47.7 PK | 88.2 | -40.5 | 1.51 H | 149 | 33.9 | 13.8 |
| 4 | #13750.00 | 39.8 AV | 68.2 | -28.4 | 1.51 H | 149 | 26.0 | 13.8 |
| 5 | 20625.00 | 51.9 PK | 74.0 | -22.1 | 1.78 H | 253 | 57.0 | -5.1 |
| 6 | 20625.00 | 42.5 AV | 54.0 | -11.5 | 1.78 H | 253 | 47.6 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

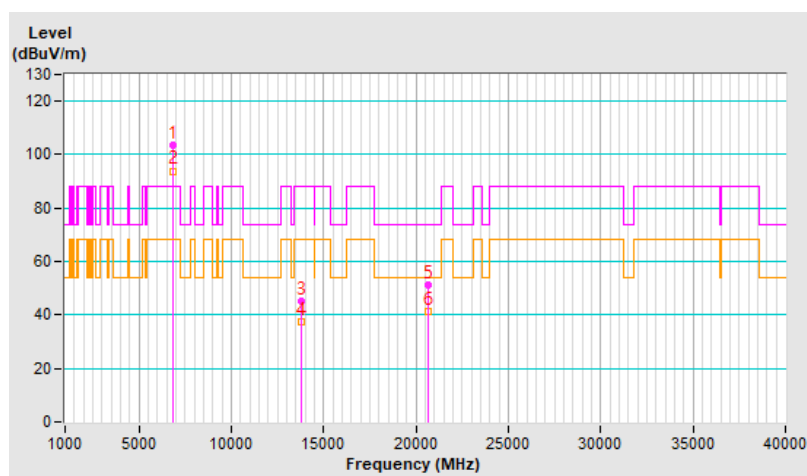


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 185 : 6875 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6875.00 | 103.5 PK | | | 1.93 V | 187 | 97.5 | 6.0 |
| 2 | *6875.00 | 93.9 AV | | | 1.93 V | 187 | 87.9 | 6.0 |
| 3 | #13750.00 | 45.3 PK | 88.2 | -42.9 | 1.34 V | 254 | 31.5 | 13.8 |
| 4 | #13750.00 | 37.6 AV | 68.2 | -30.6 | 1.34 V | 254 | 23.8 | 13.8 |
| 5 | 20625.00 | 51.1 PK | 74.0 | -22.9 | 1.71 V | 129 | 56.2 | -5.1 |
| 6 | 20625.00 | 41.4 AV | 54.0 | -12.6 | 1.71 V | 129 | 46.5 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

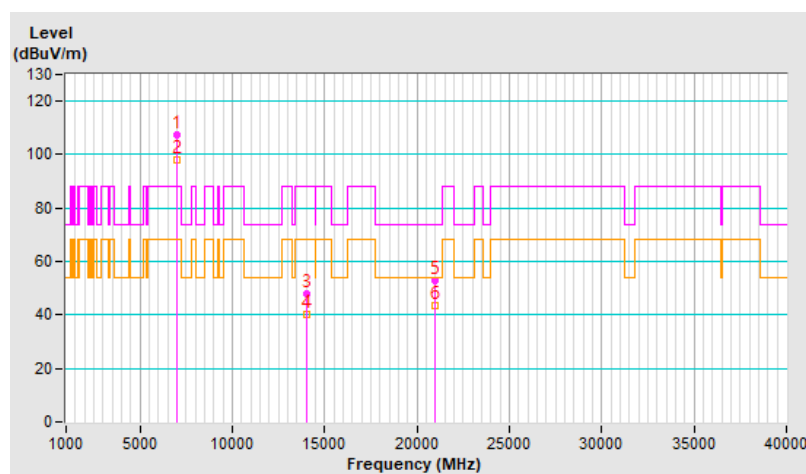


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 209 : 6995 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6995.00 | 107.3 PK | | | 2.30 H | 262 | 100.4 | 6.9 |
| 2 | *6995.00 | 97.8 AV | | | 2.30 H | 262 | 90.9 | 6.9 |
| 3 | #13990.00 | 48.0 PK | 88.2 | -40.2 | 1.51 H | 133 | 33.4 | 14.6 |
| 4 | #13990.00 | 40.4 AV | 68.2 | -27.8 | 1.51 H | 133 | 25.8 | 14.6 |
| 5 | 20985.00 | 52.9 PK | 74.0 | -21.1 | 1.85 H | 251 | 58.0 | -5.1 |
| 6 | 20985.00 | 43.3 AV | 54.0 | -10.7 | 1.85 H | 251 | 48.4 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

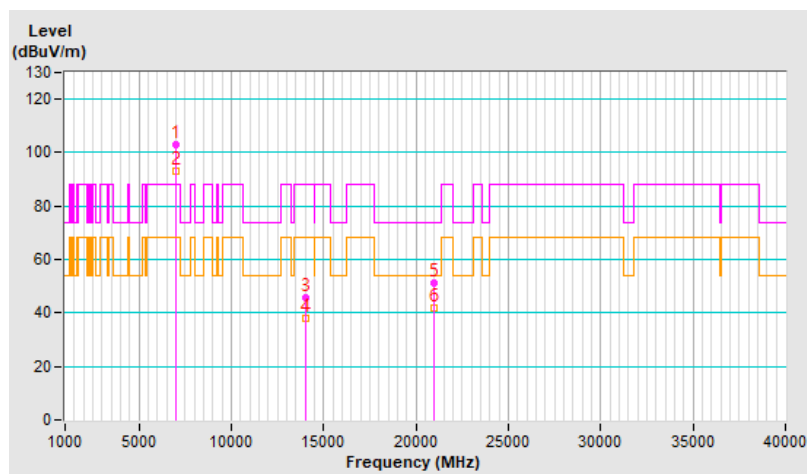


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 209 : 6995 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6995.00 | 102.9 PK | | | 1.93 V | 178 | 96.0 | 6.9 |
| 2 | *6995.00 | 93.1 AV | | | 1.93 V | 178 | 86.2 | 6.9 |
| 3 | #13990.00 | 45.6 PK | 88.2 | -42.6 | 1.38 V | 256 | 31.0 | 14.6 |
| 4 | #13990.00 | 38.1 AV | 68.2 | -30.1 | 1.38 V | 256 | 23.5 | 14.6 |
| 5 | 20985.00 | 51.4 PK | 74.0 | -22.6 | 1.71 V | 131 | 56.5 | -5.1 |
| 6 | 20985.00 | 42.0 AV | 54.0 | -12.0 | 1.71 V | 131 | 47.1 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

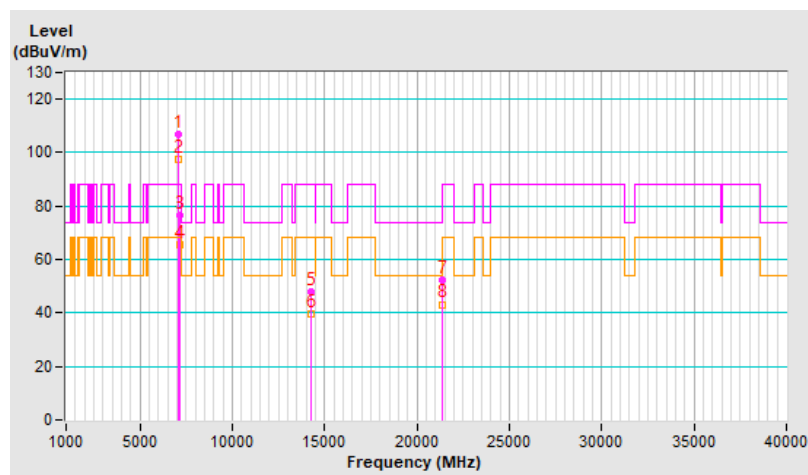


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 233 : 7115 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *7115.00 | 106.9 PK | | | 2.02 H | 265 | 99.6 | 7.3 |
| 2 | *7115.00 | 97.5 AV | | | 2.02 H | 265 | 90.2 | 7.3 |
| 3 | #7125.00 | 76.4 PK | 88.2 | -11.8 | 2.02 H | 265 | 69.0 | 7.4 |
| 4 | #7125.00 | 65.3 AV | 68.2 | -2.9 | 2.02 H | 265 | 57.9 | 7.4 |
| 5 | #14230.00 | 47.7 PK | 88.2 | -40.5 | 1.46 H | 148 | 32.6 | 15.1 |
| 6 | #14230.00 | 39.8 AV | 68.2 | -28.4 | 1.46 H | 148 | 24.7 | 15.1 |
| 7 | 21345.00 | 52.5 PK | 74.0 | -21.5 | 1.75 H | 249 | 56.5 | -4.0 |
| 8 | 21345.00 | 43.2 AV | 54.0 | -10.8 | 1.75 H | 249 | 47.2 | -4.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

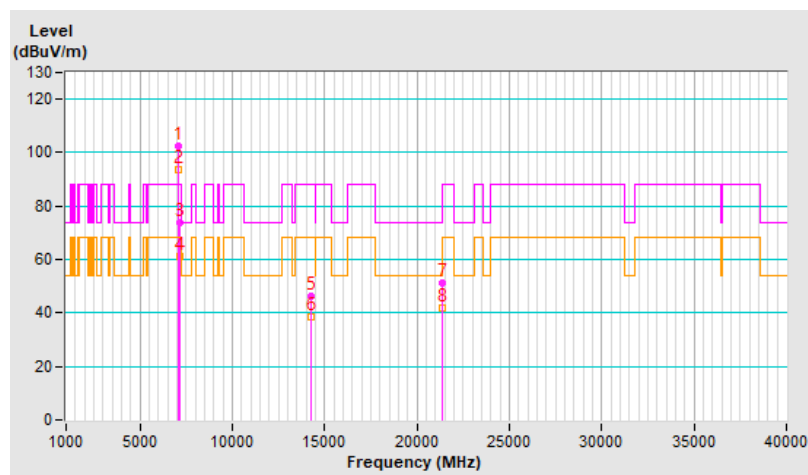


| | | | |
|----------------------|----------------|-------------------------------|--|
| RF Mode | 802.11a | Channel | CH 233 : 7115 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *7115.00 | 102.6 PK | | | 3.10 V | 176 | 95.3 | 7.3 |
| 2 | *7115.00 | 93.5 AV | | | 3.10 V | 176 | 86.2 | 7.3 |
| 3 | #7125.00 | 73.9 PK | 88.2 | -14.3 | 3.10 V | 176 | 66.5 | 7.4 |
| 4 | #7125.00 | 61.2 AV | 68.2 | -7.0 | 3.10 V | 176 | 53.8 | 7.4 |
| 5 | #14230.00 | 46.0 PK | 88.2 | -42.2 | 1.35 V | 234 | 30.9 | 15.1 |
| 6 | #14230.00 | 38.5 AV | 68.2 | -29.7 | 1.35 V | 234 | 23.4 | 15.1 |
| 7 | 21345.00 | 51.2 PK | 74.0 | -22.8 | 1.67 V | 136 | 55.2 | -4.0 |
| 8 | 21345.00 | 41.8 AV | 54.0 | -12.2 | 1.67 V | 136 | 45.8 | -4.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.



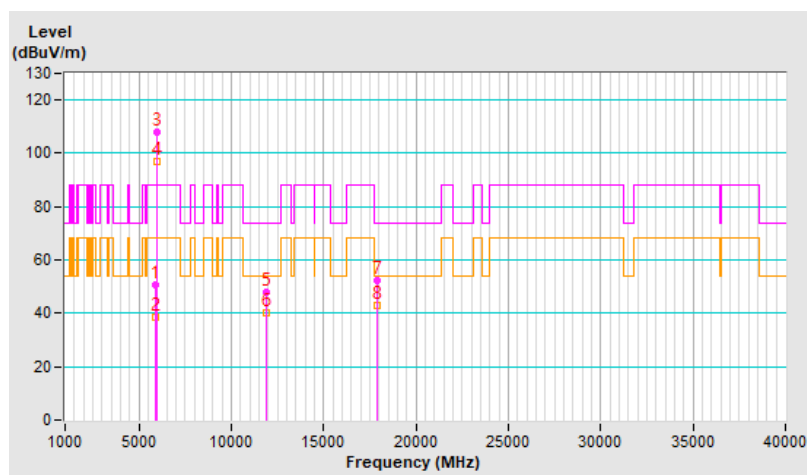
CDD Mode

| | | | |
|-----------------------------|-----------------|--|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 1 : 5955 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | #5925.00 | 50.6 PK | 88.2 | -37.6 | 1.66 H | 263 | 47.1 | 3.5 |
| 2 | #5925.00 | 38.7 AV | 68.2 | -29.5 | 1.66 H | 263 | 35.2 | 3.5 |
| 3 | *5955.00 | 107.8 PK | | | 1.66 H | 263 | 104.3 | 3.5 |
| 4 | *5955.00 | 97.0 AV | | | 1.66 H | 263 | 93.5 | 3.5 |
| 5 | 11910.00 | 48.1 PK | 74.0 | -25.9 | 1.55 H | 126 | 36.8 | 11.3 |
| 6 | 11910.00 | 40.1 AV | 54.0 | -13.9 | 1.55 H | 126 | 28.8 | 11.3 |
| 7 | 17865.00 | 52.3 PK | 74.0 | -21.7 | 1.75 H | 252 | 32.5 | 19.8 |
| 8 | 17865.00 | 43.1 AV | 54.0 | -10.9 | 1.75 H | 252 | 23.3 | 19.8 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

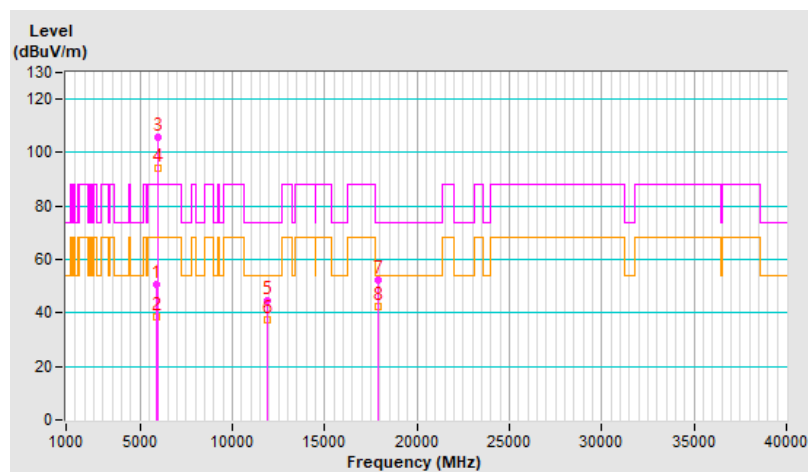


| | | | |
|-----------------------------|-----------------|--|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 1 : 5955 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | #5925.00 | 50.9 PK | 88.2 | -37.3 | 1.94 V | 178 | 47.4 | 3.5 |
| 2 | #5925.00 | 38.3 AV | 68.2 | -29.9 | 1.94 V | 178 | 34.8 | 3.5 |
| 3 | *5955.00 | 105.6 PK | | | 1.94 V | 178 | 102.1 | 3.5 |
| 4 | *5955.00 | 94.4 AV | | | 1.94 V | 178 | 90.9 | 3.5 |
| 5 | 11910.00 | 44.7 PK | 74.0 | -29.3 | 1.37 V | 244 | 33.4 | 11.3 |
| 6 | 11910.00 | 37.3 AV | 54.0 | -16.7 | 1.37 V | 244 | 26.0 | 11.3 |
| 7 | 17865.00 | 52.2 PK | 74.0 | -21.8 | 1.74 V | 164 | 32.4 | 19.8 |
| 8 | 17865.00 | 42.5 AV | 54.0 | -11.5 | 1.74 V | 164 | 22.7 | 19.8 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

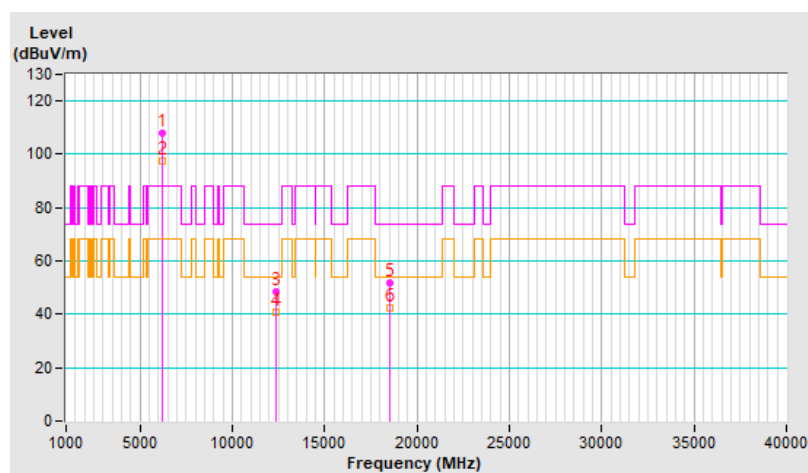


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 45 : 6175 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6175.00 | 108.1 PK | | | 1.68 H | 265 | 104.3 | 3.8 |
| 2 | *6175.00 | 97.3 AV | | | 1.68 H | 265 | 93.5 | 3.8 |
| 3 | 12350.00 | 48.6 PK | 74.0 | -25.4 | 1.45 H | 122 | 37.3 | 11.3 |
| 4 | 12350.00 | 40.7 AV | 54.0 | -13.3 | 1.45 H | 122 | 29.4 | 11.3 |
| 5 | 18525.00 | 51.7 PK | 74.0 | -22.3 | 1.75 H | 252 | 58.8 | -7.1 |
| 6 | 18525.00 | 42.5 AV | 54.0 | -11.5 | 1.75 H | 252 | 49.6 | -7.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

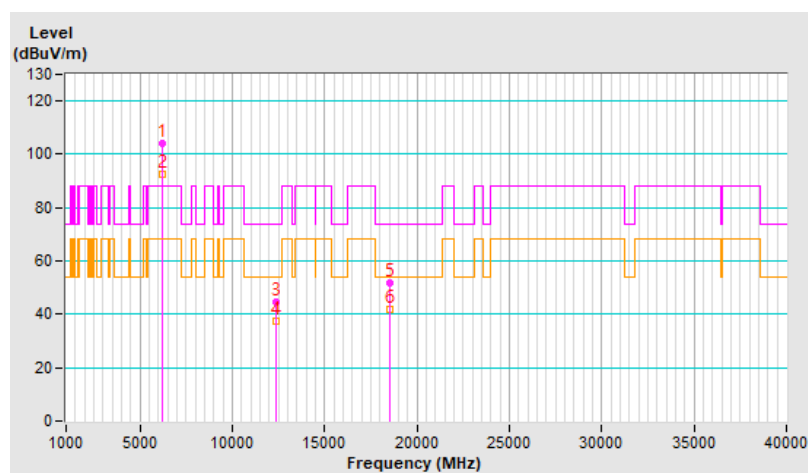


| | | | |
|-----------------------------|-----------------|--|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 45 : 6175 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6175.00 | 103.9 PK | | | 1.67 V | 179 | 100.1 | 3.8 |
| 2 | *6175.00 | 92.3 AV | | | 1.67 V | 179 | 88.5 | 3.8 |
| 3 | 12350.00 | 44.7 PK | 74.0 | -29.3 | 1.43 V | 264 | 33.4 | 11.3 |
| 4 | 12350.00 | 37.2 AV | 54.0 | -16.8 | 1.43 V | 264 | 25.9 | 11.3 |
| 5 | 18525.00 | 51.7 PK | 74.0 | -22.3 | 1.70 V | 143 | 58.8 | -7.1 |
| 6 | 18525.00 | 42.0 AV | 54.0 | -12.0 | 1.70 V | 143 | 49.1 | -7.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

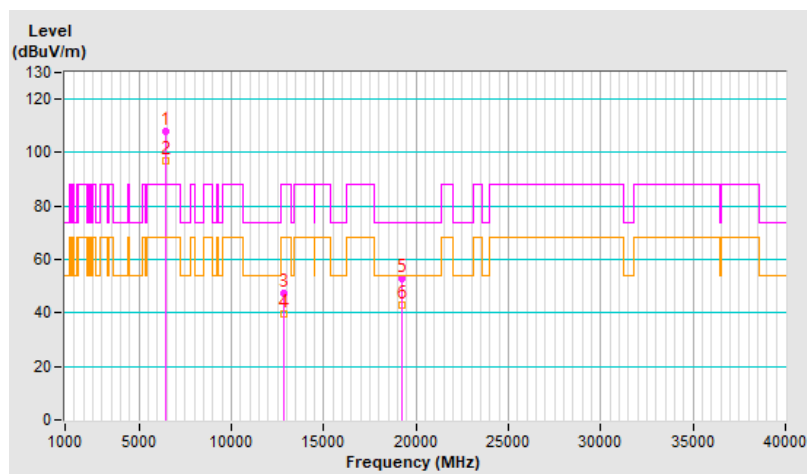


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 93 : 6415 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6415.00 | 107.7 PK | | | 1.58 H | 265 | 102.9 | 4.8 |
| 2 | *6415.00 | 96.9 AV | | | 1.58 H | 265 | 92.1 | 4.8 |
| 3 | #12830.00 | 47.5 PK | 88.2 | -40.7 | 1.51 H | 119 | 35.7 | 11.8 |
| 4 | #12830.00 | 39.8 AV | 68.2 | -28.4 | 1.51 H | 119 | 28.0 | 11.8 |
| 5 | 19245.00 | 52.8 PK | 74.0 | -21.2 | 1.77 H | 223 | 59.3 | -6.5 |
| 6 | 19245.00 | 43.0 AV | 54.0 | -11.0 | 1.77 H | 223 | 49.5 | -6.5 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

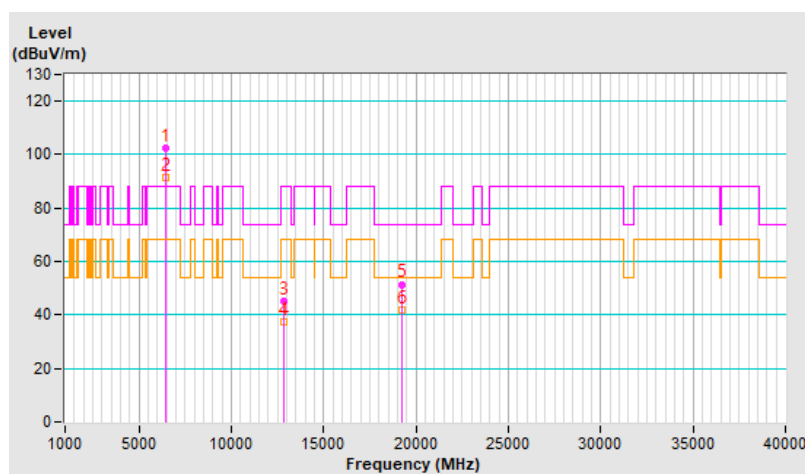


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 93 : 6415 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6415.00 | 102.3 PK | | | 1.50 V | 182 | 97.5 | 4.8 |
| 2 | *6415.00 | 91.4 AV | | | 1.50 V | 182 | 86.6 | 4.8 |
| 3 | #12830.00 | 45.2 PK | 88.2 | -43.0 | 1.36 V | 235 | 33.4 | 11.8 |
| 4 | #12830.00 | 37.5 AV | 68.2 | -30.7 | 1.36 V | 235 | 25.7 | 11.8 |
| 5 | 19245.00 | 51.5 PK | 74.0 | -22.5 | 1.74 V | 153 | 58.0 | -6.5 |
| 6 | 19245.00 | 41.7 AV | 54.0 | -12.3 | 1.74 V | 153 | 48.2 | -6.5 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

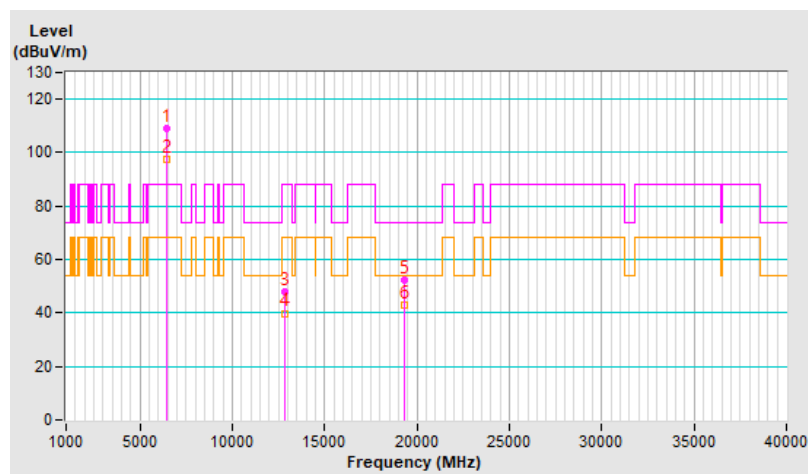


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 97 : 6435 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6435.00 | 109.3 PK | | | 1.36 H | 90 | 104.3 | 5.0 |
| 2 | *6435.00 | 97.6 AV | | | 1.36 H | 90 | 92.6 | 5.0 |
| 3 | #12870.00 | 48.0 PK | 88.2 | -40.2 | 1.45 H | 124 | 36.1 | 11.9 |
| 4 | #12870.00 | 39.9 AV | 68.2 | -28.3 | 1.45 H | 124 | 28.0 | 11.9 |
| 5 | 19305.00 | 52.5 PK | 74.0 | -21.5 | 1.74 H | 234 | 59.0 | -6.5 |
| 6 | 19305.00 | 43.1 AV | 54.0 | -10.9 | 1.74 H | 234 | 49.6 | -6.5 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

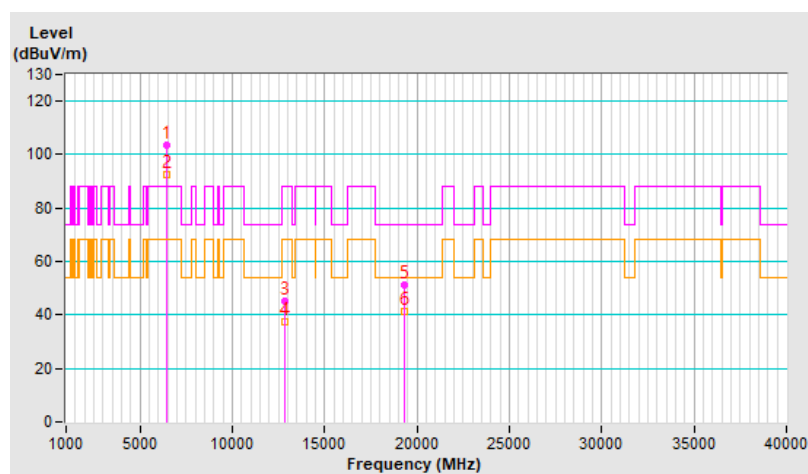


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 97 : 6435 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6435.00 | 103.6 PK | | | 1.66 V | 169 | 98.6 | 5.0 |
| 2 | *6435.00 | 92.3 AV | | | 1.66 V | 169 | 87.3 | 5.0 |
| 3 | #12870.00 | 45.3 PK | 88.2 | -42.9 | 1.41 V | 250 | 33.4 | 11.9 |
| 4 | #12870.00 | 37.6 AV | 68.2 | -30.6 | 1.41 V | 250 | 25.7 | 11.9 |
| 5 | 19305.00 | 51.0 PK | 74.0 | -23.0 | 1.64 V | 155 | 57.5 | -6.5 |
| 6 | 19305.00 | 41.5 AV | 54.0 | -12.5 | 1.64 V | 155 | 48.0 | -6.5 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

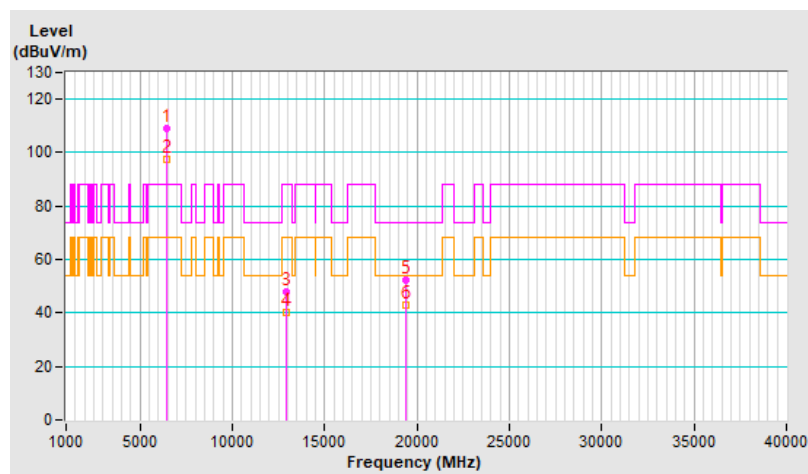


| | | | |
|-----------------------------|-----------------|--|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 105 : 6475 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6475.00 | 108.9 PK | | | 1.47 H | 88 | 103.6 | 5.3 |
| 2 | *6475.00 | 97.5 AV | | | 1.47 H | 88 | 92.2 | 5.3 |
| 3 | #12950.00 | 47.9 PK | 88.2 | -40.3 | 1.55 H | 132 | 36.1 | 11.8 |
| 4 | #12950.00 | 40.2 AV | 68.2 | -28.0 | 1.55 H | 132 | 28.4 | 11.8 |
| 5 | 19425.00 | 52.2 PK | 74.0 | -21.8 | 1.83 H | 225 | 58.9 | -6.7 |
| 6 | 19425.00 | 42.8 AV | 54.0 | -11.2 | 1.83 H | 225 | 49.5 | -6.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

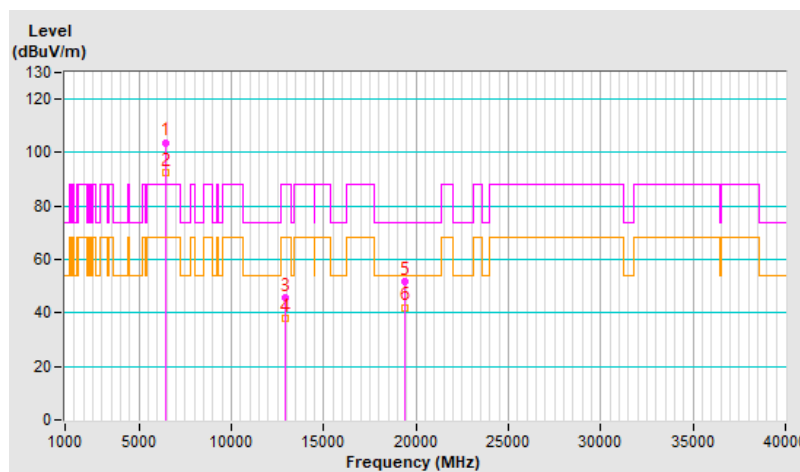


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 105 : 6475 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6475.00 | 103.8 PK | | | 1.63 V | 169 | 98.5 | 5.3 |
| 2 | *6475.00 | 92.4 AV | | | 1.63 V | 169 | 87.1 | 5.3 |
| 3 | #12950.00 | 45.8 PK | 88.2 | -42.4 | 1.36 V | 230 | 34.0 | 11.8 |
| 4 | #12950.00 | 38.1 AV | 68.2 | -30.1 | 1.36 V | 230 | 26.3 | 11.8 |
| 5 | 19425.00 | 51.9 PK | 74.0 | -22.1 | 1.71 V | 146 | 58.6 | -6.7 |
| 6 | 19425.00 | 42.1 AV | 54.0 | -11.9 | 1.71 V | 146 | 48.8 | -6.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

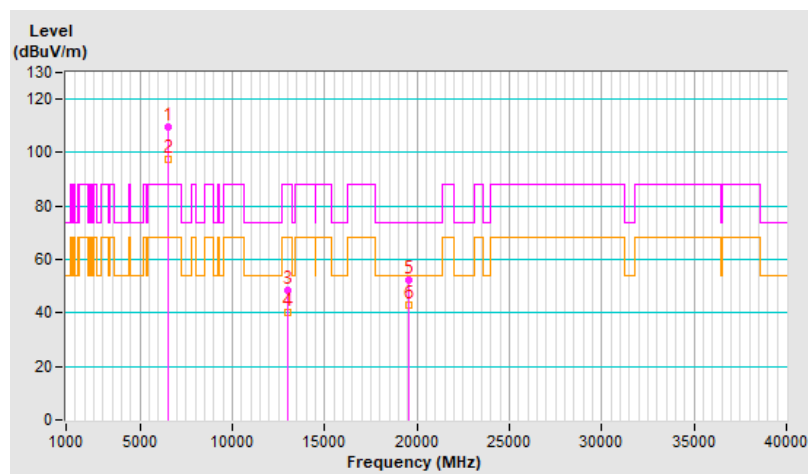


| | | | |
|-----------------------------|-----------------|--|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 113 : 6515 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6515.00 | 109.4 PK | | | 2.34 H | 87 | 103.7 | 5.7 |
| 2 | *6515.00 | 97.6 AV | | | 2.34 H | 87 | 91.9 | 5.7 |
| 3 | #13030.00 | 48.3 PK | 88.2 | -39.9 | 1.54 H | 120 | 36.4 | 11.9 |
| 4 | #13030.00 | 40.2 AV | 68.2 | -28.0 | 1.54 H | 120 | 28.3 | 11.9 |
| 5 | 19545.00 | 52.2 PK | 74.0 | -21.8 | 1.77 H | 235 | 59.1 | -6.9 |
| 6 | 19545.00 | 43.0 AV | 54.0 | -11.0 | 1.77 H | 235 | 49.9 | -6.9 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

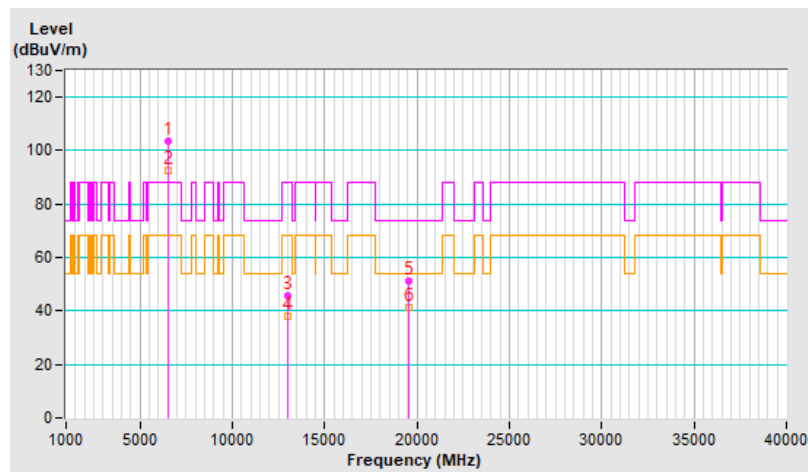


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 113 : 6515 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6515.00 | 103.7 PK | | | 1.70 V | 172 | 98.0 | 5.7 |
| 2 | *6515.00 | 92.4 AV | | | 1.70 V | 172 | 86.7 | 5.7 |
| 3 | #13030.00 | 45.5 PK | 88.2 | -42.7 | 1.41 V | 239 | 33.6 | 11.9 |
| 4 | #13030.00 | 37.9 AV | 68.2 | -30.3 | 1.41 V | 239 | 26.0 | 11.9 |
| 5 | 19545.00 | 51.3 PK | 74.0 | -22.7 | 1.72 V | 137 | 58.2 | -6.9 |
| 6 | 19545.00 | 41.5 AV | 54.0 | -12.5 | 1.72 V | 137 | 48.4 | -6.9 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

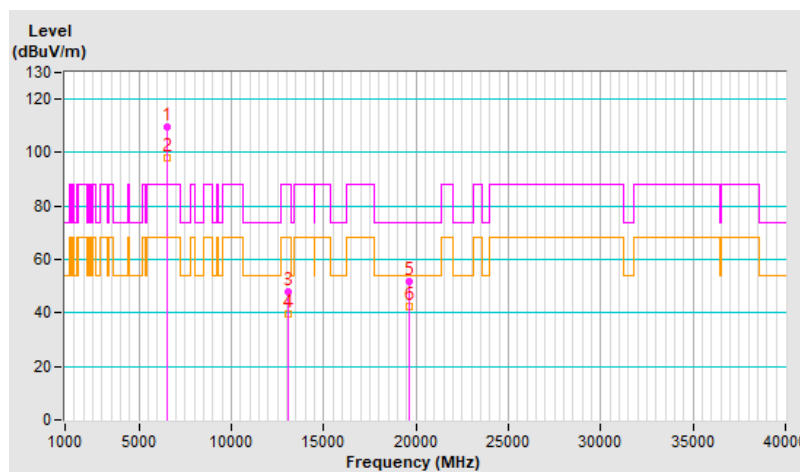


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 117 : 6535 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6535.00 | 109.5 PK | | | 2.35 H | 87 | 103.7 | 5.8 |
| 2 | *6535.00 | 97.8 AV | | | 2.35 H | 87 | 92.0 | 5.8 |
| 3 | #13070.00 | 47.7 PK | 88.2 | -40.5 | 1.55 H | 128 | 35.8 | 11.9 |
| 4 | #13070.00 | 39.8 AV | 68.2 | -28.4 | 1.55 H | 128 | 27.9 | 11.9 |
| 5 | 19605.00 | 52.0 PK | 74.0 | -22.0 | 1.73 H | 241 | 58.9 | -6.9 |
| 6 | 19605.00 | 42.3 AV | 54.0 | -11.7 | 1.73 H | 241 | 49.2 | -6.9 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

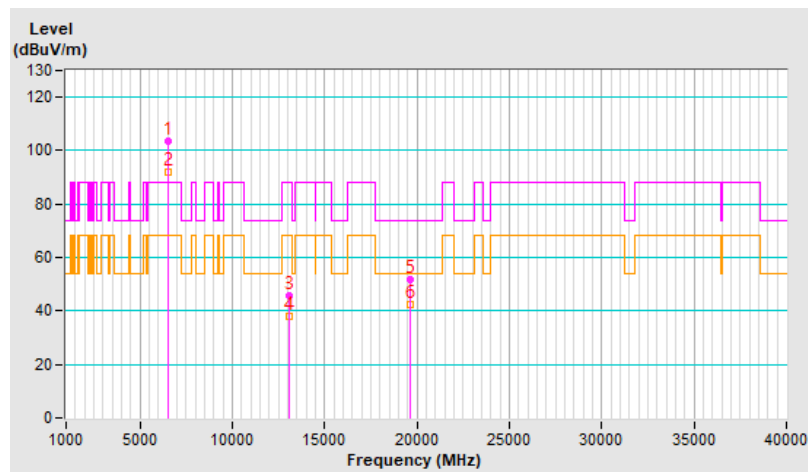


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 117 : 6535 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6535.00 | 103.5 PK | | | 1.68 V | 180 | 97.7 | 5.8 |
| 2 | *6535.00 | 92.2 AV | | | 1.68 V | 180 | 86.4 | 5.8 |
| 3 | #13070.00 | 45.8 PK | 88.2 | -42.4 | 1.36 V | 250 | 33.9 | 11.9 |
| 4 | #13070.00 | 38.0 AV | 68.2 | -30.2 | 1.36 V | 250 | 26.1 | 11.9 |
| 5 | 19605.00 | 51.8 PK | 74.0 | -22.2 | 1.68 V | 144 | 58.7 | -6.9 |
| 6 | 19605.00 | 42.2 AV | 54.0 | -11.8 | 1.68 V | 144 | 49.1 | -6.9 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

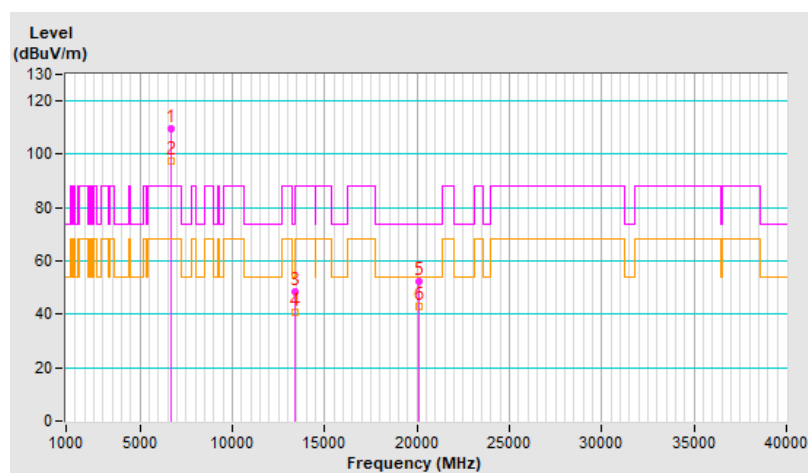


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 149 : 6695 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6695.00 | 109.5 PK | | | 1.95 H | 90 | 103.9 | 5.6 |
| 2 | *6695.00 | 97.7 AV | | | 1.95 H | 90 | 92.1 | 5.6 |
| 3 | 13390.00 | 48.3 PK | 74.0 | -25.7 | 1.49 H | 125 | 35.3 | 13.0 |
| 4 | 13390.00 | 40.6 AV | 54.0 | -13.4 | 1.49 H | 125 | 27.6 | 13.0 |
| 5 | 20085.00 | 52.3 PK | 74.0 | -21.7 | 1.82 H | 233 | 58.7 | -6.4 |
| 6 | 20085.00 | 42.8 AV | 54.0 | -11.2 | 1.82 H | 233 | 49.2 | -6.4 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

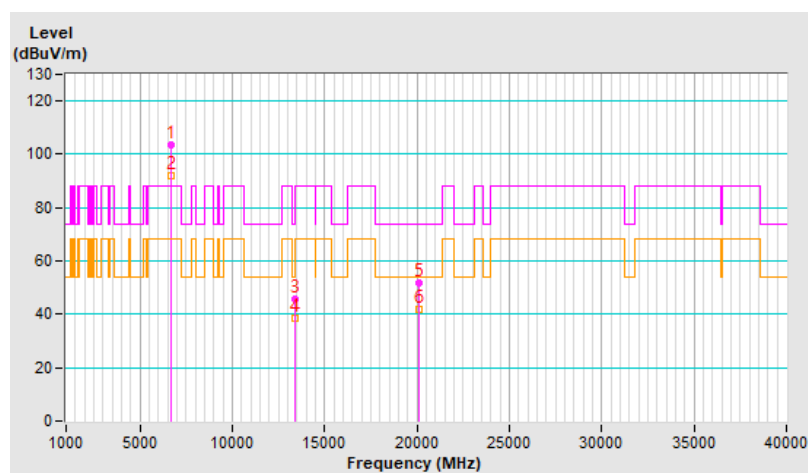


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 149 : 6695 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6695.00 | 103.5 PK | | | 1.71 V | 167 | 97.9 | 5.6 |
| 2 | *6695.00 | 91.8 AV | | | 1.71 V | 167 | 86.2 | 5.6 |
| 3 | 13390.00 | 45.8 PK | 74.0 | -28.2 | 1.33 V | 238 | 32.8 | 13.0 |
| 4 | 13390.00 | 38.3 AV | 54.0 | -15.7 | 1.33 V | 238 | 25.3 | 13.0 |
| 5 | 20085.00 | 51.6 PK | 74.0 | -22.4 | 1.72 V | 127 | 58.0 | -6.4 |
| 6 | 20085.00 | 42.0 AV | 54.0 | -12.0 | 1.72 V | 127 | 48.4 | -6.4 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

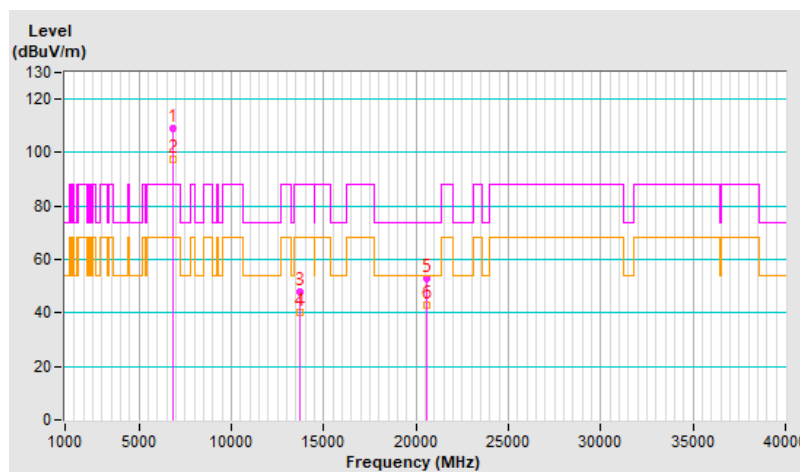


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 181 : 6855 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6855.00 | 109.2 PK | | | 2.06 H | 93 | 103.3 | 5.9 |
| 2 | *6855.00 | 97.7 AV | | | 2.06 H | 93 | 91.8 | 5.9 |
| 3 | #13710.00 | 47.7 PK | 88.2 | -40.5 | 1.54 H | 146 | 34.0 | 13.7 |
| 4 | #13710.00 | 40.1 AV | 68.2 | -28.1 | 1.54 H | 146 | 26.4 | 13.7 |
| 5 | 20565.00 | 52.8 PK | 74.0 | -21.2 | 1.80 H | 248 | 57.9 | -5.1 |
| 6 | 20565.00 | 43.1 AV | 54.0 | -10.9 | 1.80 H | 248 | 48.2 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

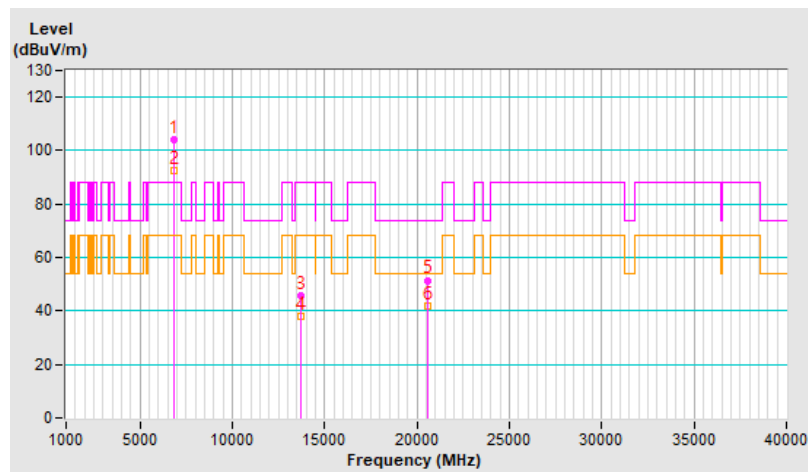


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 181 : 6855 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6855.00 | 103.9 PK | | | 1.71 V | 183 | 98.0 | 5.9 |
| 2 | *6855.00 | 92.6 AV | | | 1.71 V | 183 | 86.7 | 5.9 |
| 3 | #13710.00 | 45.7 PK | 88.2 | -42.5 | 1.40 V | 261 | 32.0 | 13.7 |
| 4 | #13710.00 | 38.2 AV | 68.2 | -30.0 | 1.40 V | 261 | 24.5 | 13.7 |
| 5 | 20565.00 | 51.5 PK | 74.0 | -22.5 | 1.75 V | 152 | 56.6 | -5.1 |
| 6 | 20565.00 | 42.0 AV | 54.0 | -12.0 | 1.75 V | 152 | 47.1 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

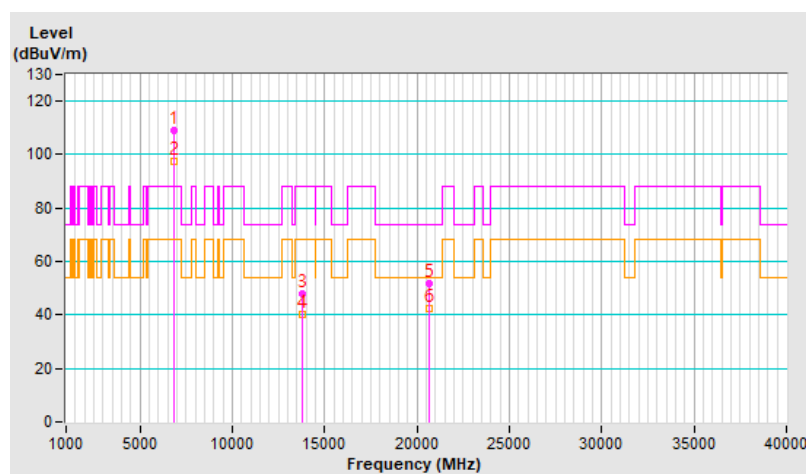


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 185 : 6875 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6875.00 | 109.3 PK | | | 1.96 H | 94 | 103.3 | 6.0 |
| 2 | *6875.00 | 97.6 AV | | | 1.96 H | 94 | 91.6 | 6.0 |
| 3 | #13750.00 | 47.9 PK | 88.2 | -40.3 | 1.54 H | 140 | 34.1 | 13.8 |
| 4 | #13750.00 | 40.3 AV | 68.2 | -27.9 | 1.54 H | 140 | 26.5 | 13.8 |
| 5 | 20625.00 | 52.0 PK | 74.0 | -22.0 | 1.81 H | 241 | 57.1 | -5.1 |
| 6 | 20625.00 | 42.6 AV | 54.0 | -11.4 | 1.81 H | 241 | 47.7 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

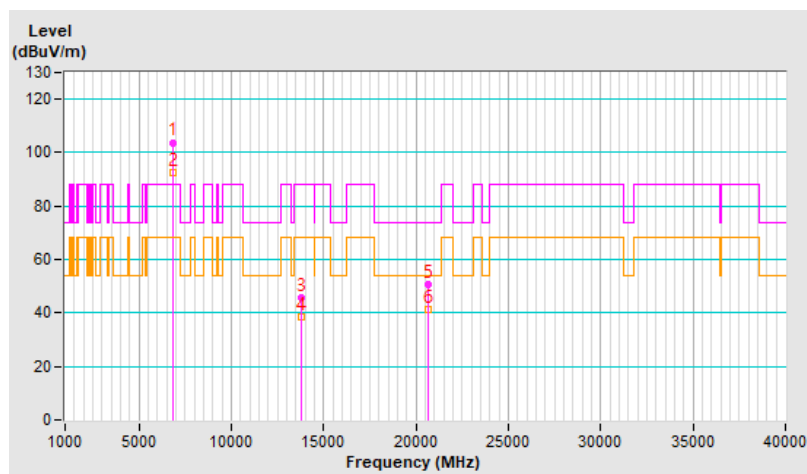


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 185 : 6875 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6875.00 | 103.8 PK | | | 1.64 V | 164 | 97.8 | 6.0 |
| 2 | *6875.00 | 92.5 AV | | | 1.64 V | 164 | 86.5 | 6.0 |
| 3 | #13750.00 | 45.6 PK | 88.2 | -42.6 | 1.35 V | 251 | 31.8 | 13.8 |
| 4 | #13750.00 | 38.3 AV | 68.2 | -29.9 | 1.35 V | 251 | 24.5 | 13.8 |
| 5 | 20625.00 | 50.9 PK | 74.0 | -23.1 | 1.73 V | 134 | 56.0 | -5.1 |
| 6 | 20625.00 | 41.4 AV | 54.0 | -12.6 | 1.73 V | 134 | 46.5 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

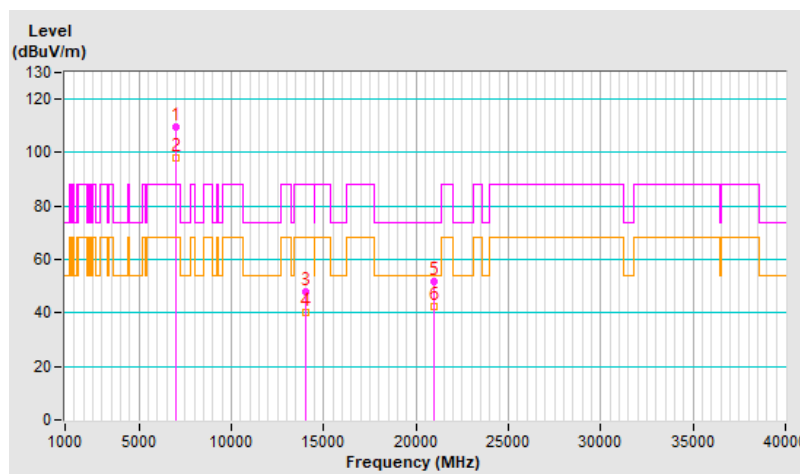


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 209 : 6995 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6995.00 | 109.6 PK | | | 1.94 H | 95 | 102.7 | 6.9 |
| 2 | *6995.00 | 97.8 AV | | | 1.94 H | 95 | 90.9 | 6.9 |
| 3 | #13990.00 | 47.8 PK | 88.2 | -40.4 | 1.49 H | 147 | 33.2 | 14.6 |
| 4 | #13990.00 | 40.1 AV | 68.2 | -28.1 | 1.49 H | 147 | 25.5 | 14.6 |
| 5 | 20985.00 | 52.0 PK | 74.0 | -22.0 | 1.76 H | 223 | 57.1 | -5.1 |
| 6 | 20985.00 | 42.6 AV | 54.0 | -11.4 | 1.76 H | 223 | 47.7 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

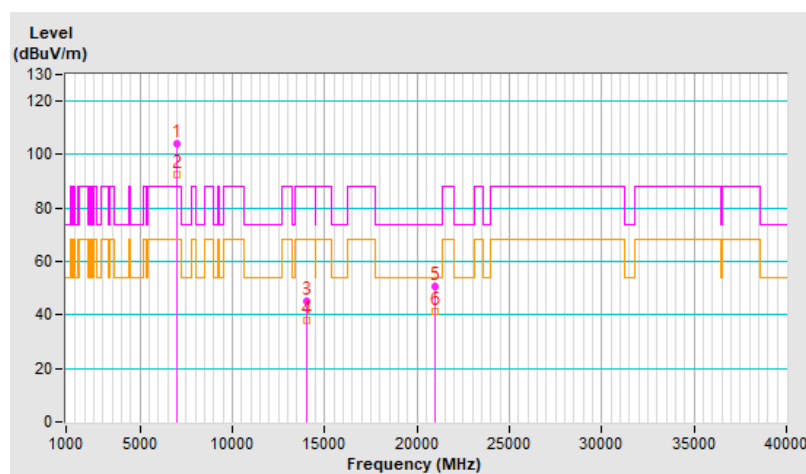


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 209 : 6995 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6995.00 | 104.0 PK | | | 1.64 V | 170 | 97.1 | 6.9 |
| 2 | *6995.00 | 92.5 AV | | | 1.64 V | 170 | 85.6 | 6.9 |
| 3 | #13990.00 | 45.4 PK | 88.2 | -42.8 | 1.39 V | 235 | 30.8 | 14.6 |
| 4 | #13990.00 | 37.8 AV | 68.2 | -30.4 | 1.39 V | 235 | 23.2 | 14.6 |
| 5 | 20985.00 | 50.9 PK | 74.0 | -23.1 | 1.71 V | 128 | 56.0 | -5.1 |
| 6 | 20985.00 | 41.5 AV | 54.0 | -12.5 | 1.71 V | 128 | 46.6 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

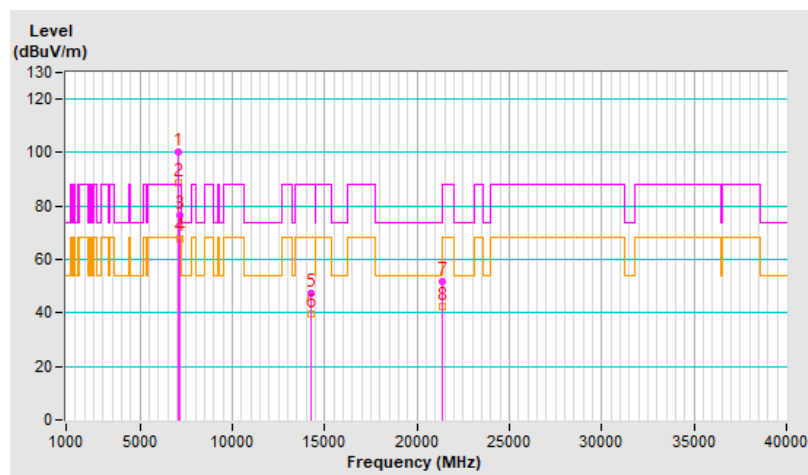


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 233 : 7115 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *7115.00 | 100.3 PK | | | 1.96 H | 93 | 93.0 | 7.3 |
| 2 | *7115.00 | 88.5 AV | | | 1.96 H | 93 | 81.2 | 7.3 |
| 3 | #7125.00 | 76.7 PK | 88.2 | -11.5 | 1.96 H | 93 | 69.3 | 7.4 |
| 4 | #7125.00 | 68.0 AV | 68.2 | -0.2 | 1.96 H | 93 | 60.6 | 7.4 |
| 5 | #14230.00 | 47.5 PK | 88.2 | -40.7 | 1.50 H | 135 | 32.4 | 15.1 |
| 6 | #14230.00 | 39.8 AV | 68.2 | -28.4 | 1.50 H | 135 | 24.7 | 15.1 |
| 7 | 21345.00 | 51.9 PK | 74.0 | -22.1 | 1.84 H | 242 | 55.9 | -4.0 |
| 8 | 21345.00 | 42.4 AV | 54.0 | -11.6 | 1.84 H | 242 | 46.4 | -4.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

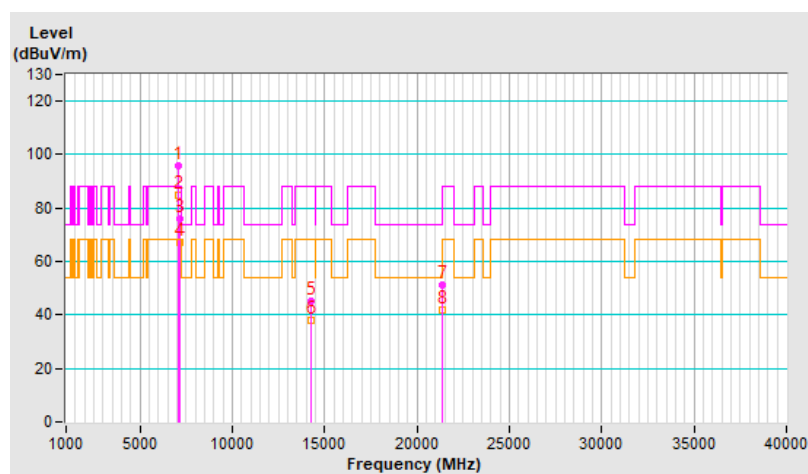


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE20) | Channel | CH 233 : 7115 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *7115.00 | 96.0 PK | | | 3.10 V | 178 | 88.7 | 7.3 |
| 2 | *7115.00 | 85.0 AV | | | 3.10 V | 178 | 77.7 | 7.3 |
| 3 | #7125.00 | 76.1 PK | 88.2 | -12.1 | 3.10 V | 178 | 68.7 | 7.4 |
| 4 | #7125.00 | 67.3 AV | 68.2 | -0.9 | 3.10 V | 178 | 59.9 | 7.4 |
| 5 | #14230.00 | 45.1 PK | 88.2 | -43.1 | 1.34 V | 249 | 30.0 | 15.1 |
| 6 | #14230.00 | 37.8 AV | 68.2 | -30.4 | 1.34 V | 249 | 22.7 | 15.1 |
| 7 | 21345.00 | 51.1 PK | 74.0 | -22.9 | 1.64 V | 152 | 55.1 | -4.0 |
| 8 | 21345.00 | 41.7 AV | 54.0 | -12.3 | 1.64 V | 152 | 45.7 | -4.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

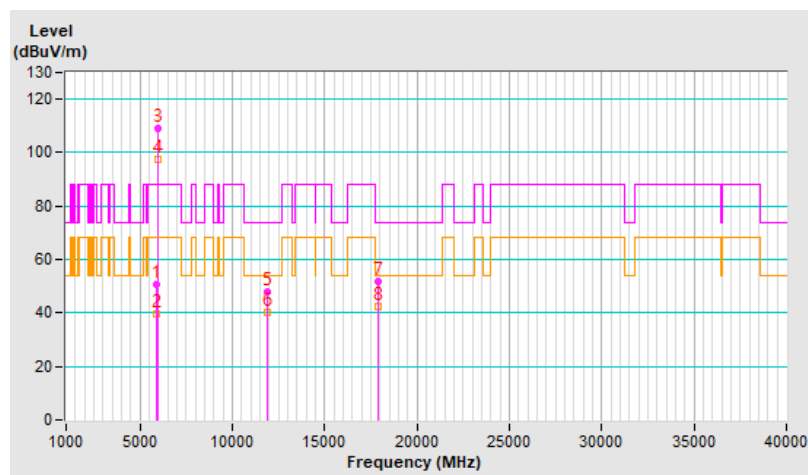


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 3 : 5965 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | #5925.00 | 50.6 PK | 88.2 | -37.6 | 1.65 H | 262 | 47.1 | 3.5 |
| 2 | #5925.00 | 39.7 AV | 68.2 | -28.5 | 1.65 H | 262 | 36.2 | 3.5 |
| 3 | *5965.00 | 108.9 PK | | | 1.65 H | 262 | 105.4 | 3.5 |
| 4 | *5965.00 | 97.4 AV | | | 1.65 H | 262 | 93.9 | 3.5 |
| 5 | 11930.00 | 47.7 PK | 74.0 | -26.3 | 1.49 H | 118 | 36.4 | 11.3 |
| 6 | 11930.00 | 40.0 AV | 54.0 | -14.0 | 1.49 H | 118 | 28.7 | 11.3 |
| 7 | 17895.00 | 52.0 PK | 74.0 | -22.0 | 1.83 H | 233 | 32.0 | 20.0 |
| 8 | 17895.00 | 42.6 AV | 54.0 | -11.4 | 1.83 H | 233 | 22.6 | 20.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

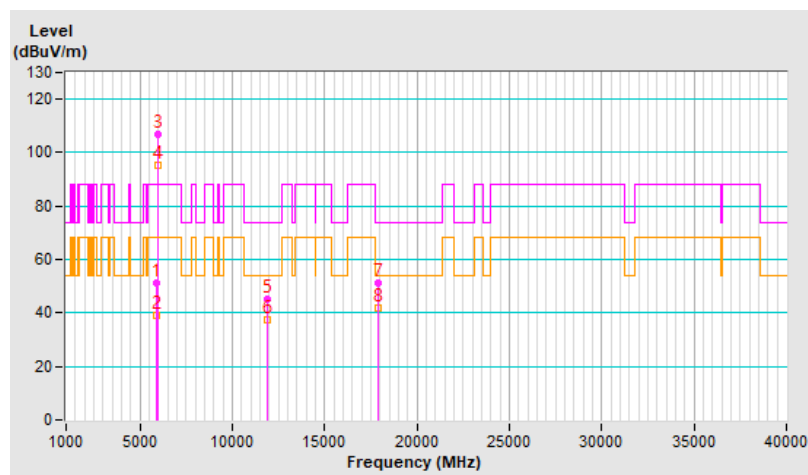


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 3 : 5965 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | #5925.00 | 51.3 PK | 88.2 | -36.9 | 1.94 V | 177 | 47.8 | 3.5 |
| 2 | #5925.00 | 39.0 AV | 68.2 | -29.2 | 1.94 V | 177 | 35.5 | 3.5 |
| 3 | *5965.00 | 106.6 PK | | | 1.94 V | 177 | 103.1 | 3.5 |
| 4 | *5965.00 | 95.2 AV | | | 1.94 V | 177 | 91.7 | 3.5 |
| 5 | 11930.00 | 45.3 PK | 74.0 | -28.7 | 1.35 V | 246 | 34.0 | 11.3 |
| 6 | 11930.00 | 37.3 AV | 54.0 | -16.7 | 1.35 V | 246 | 26.0 | 11.3 |
| 7 | 17895.00 | 51.3 PK | 74.0 | -22.7 | 1.72 V | 142 | 31.3 | 20.0 |
| 8 | 17895.00 | 41.9 AV | 54.0 | -12.1 | 1.72 V | 142 | 21.9 | 20.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

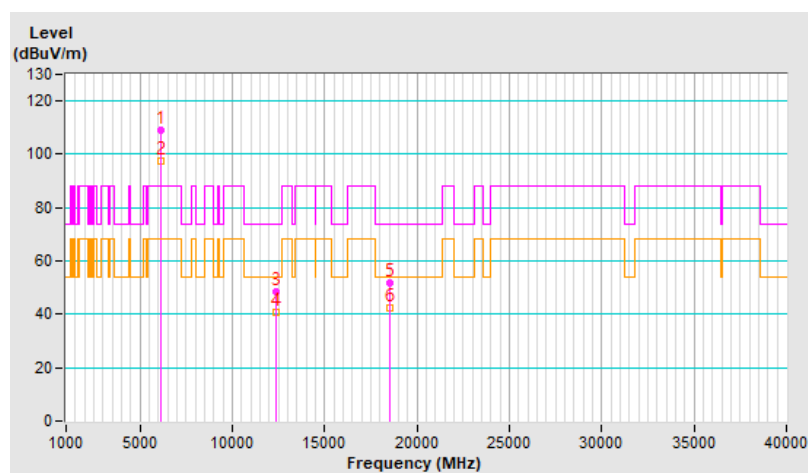


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 43 : 6165 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6165.00 | 109.0 PK | | | 1.68 H | 264 | 105.2 | 3.8 |
| 2 | *6165.00 | 97.5 AV | | | 1.68 H | 264 | 93.7 | 3.8 |
| 3 | 12330.00 | 48.5 PK | 74.0 | -25.5 | 1.48 H | 118 | 37.1 | 11.4 |
| 4 | 12330.00 | 40.6 AV | 54.0 | -13.4 | 1.48 H | 118 | 29.2 | 11.4 |
| 5 | 18495.00 | 51.9 PK | 74.0 | -22.1 | 1.76 H | 247 | 59.1 | -7.2 |
| 6 | 18495.00 | 42.4 AV | 54.0 | -11.6 | 1.76 H | 247 | 49.6 | -7.2 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

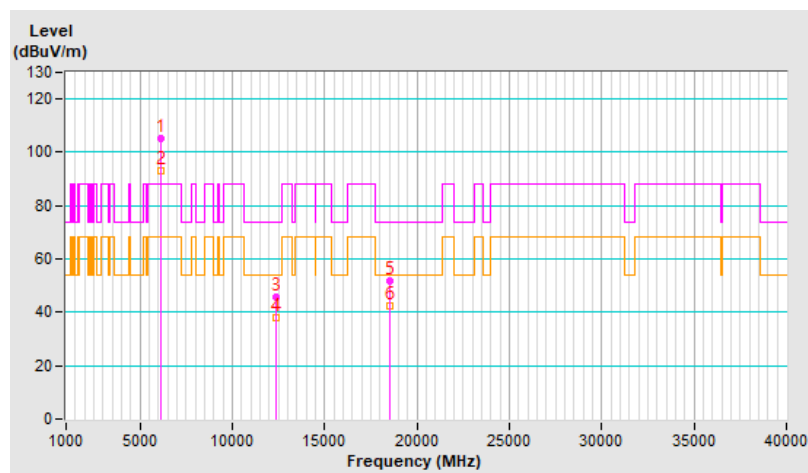


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 43 : 6165 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6165.00 | 105.1 PK | | | 1.70 V | 180 | 101.3 | 3.8 |
| 2 | *6165.00 | 93.3 AV | | | 1.70 V | 180 | 89.5 | 3.8 |
| 3 | 12330.00 | 45.8 PK | 74.0 | -28.2 | 1.36 V | 262 | 34.4 | 11.4 |
| 4 | 12330.00 | 37.8 AV | 54.0 | -16.2 | 1.36 V | 262 | 26.4 | 11.4 |
| 5 | 18495.00 | 52.0 PK | 74.0 | -22.0 | 1.66 V | 167 | 59.2 | -7.2 |
| 6 | 18495.00 | 42.2 AV | 54.0 | -11.8 | 1.66 V | 167 | 49.4 | -7.2 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

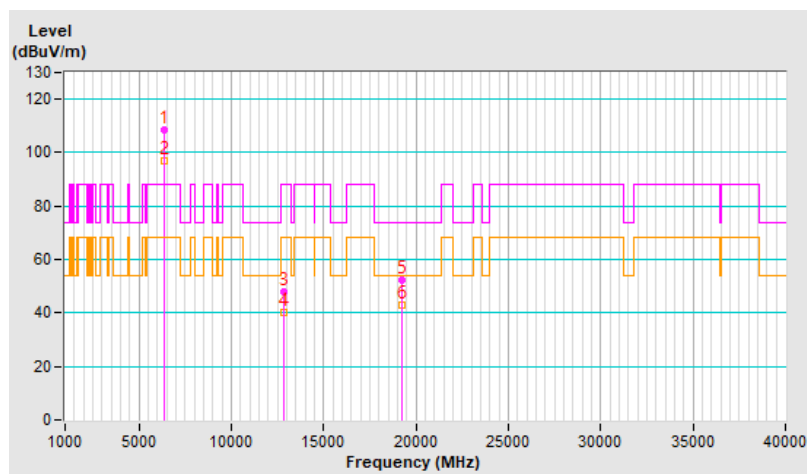


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 91 : 6405 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6405.00 | 108.3 PK | | | 1.50 H | 263 | 103.5 | 4.8 |
| 2 | *6405.00 | 97.1 AV | | | 1.50 H | 263 | 92.3 | 4.8 |
| 3 | #12810.00 | 47.7 PK | 88.2 | -40.5 | 1.47 H | 139 | 35.9 | 11.8 |
| 4 | #12810.00 | 40.1 AV | 68.2 | -28.1 | 1.47 H | 139 | 28.3 | 11.8 |
| 5 | 19215.00 | 52.4 PK | 74.0 | -21.6 | 1.78 H | 252 | 59.0 | -6.6 |
| 6 | 19215.00 | 43.0 AV | 54.0 | -11.0 | 1.78 H | 252 | 49.6 | -6.6 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

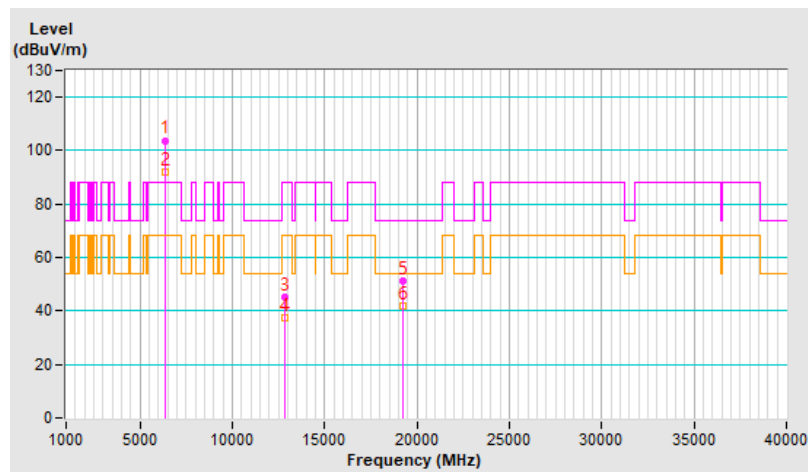


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 91 : 6405 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6405.00 | 103.8 PK | | | 1.51 V | 182 | 99.0 | 4.8 |
| 2 | *6405.00 | 92.1 AV | | | 1.51 V | 182 | 87.3 | 4.8 |
| 3 | #12810.00 | 45.2 PK | 88.2 | -43.0 | 1.38 V | 252 | 33.4 | 11.8 |
| 4 | #12810.00 | 37.4 AV | 68.2 | -30.8 | 1.38 V | 252 | 25.6 | 11.8 |
| 5 | 19215.00 | 51.1 PK | 74.0 | -22.9 | 1.69 V | 144 | 57.7 | -6.6 |
| 6 | 19215.00 | 41.6 AV | 54.0 | -12.4 | 1.69 V | 144 | 48.2 | -6.6 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

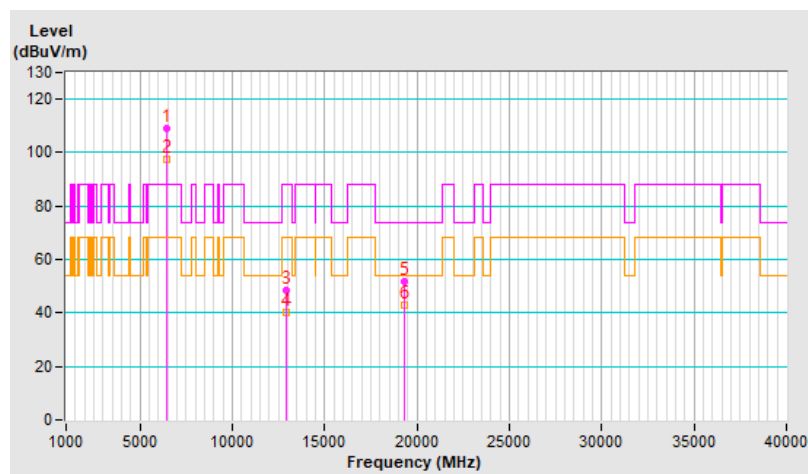


| | | | |
|-----------------------------|-----------------|--|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 99 : 6445 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6445.00 | 109.0 PK | | | 1.59 H | 271 | 103.9 | 5.1 |
| 2 | *6445.00 | 97.5 AV | | | 1.59 H | 271 | 92.4 | 5.1 |
| 3 | #12890.00 | 48.2 PK | 88.2 | -40.0 | 1.53 H | 143 | 36.2 | 12.0 |
| 4 | #12890.00 | 40.1 AV | 68.2 | -28.1 | 1.53 H | 143 | 28.1 | 12.0 |
| 5 | 19335.00 | 52.0 PK | 74.0 | -22.0 | 1.75 H | 222 | 58.5 | -6.5 |
| 6 | 19335.00 | 42.8 AV | 54.0 | -11.2 | 1.75 H | 222 | 49.3 | -6.5 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

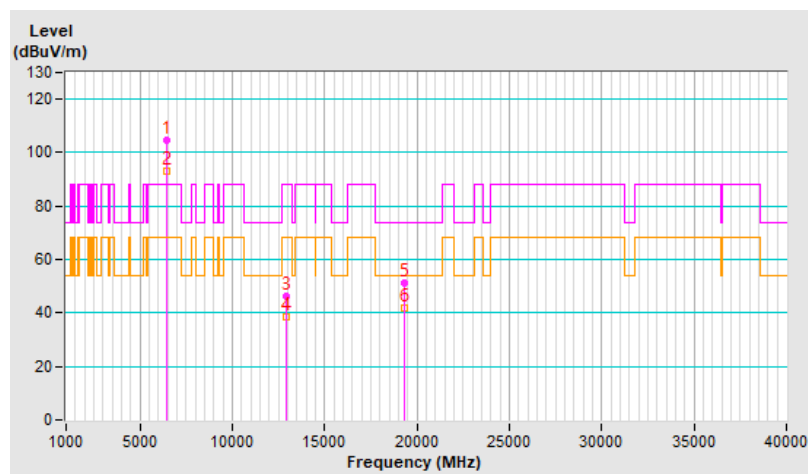


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 99 : 6445 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6445.00 | 104.5 PK | | | 1.72 V | 171 | 99.4 | 5.1 |
| 2 | *6445.00 | 93.0 AV | | | 1.72 V | 171 | 87.9 | 5.1 |
| 3 | #12890.00 | 46.1 PK | 88.2 | -42.1 | 1.36 V | 244 | 34.1 | 12.0 |
| 4 | #12890.00 | 38.3 AV | 68.2 | -29.9 | 1.36 V | 244 | 26.3 | 12.0 |
| 5 | 19335.00 | 51.1 PK | 74.0 | -22.9 | 1.70 V | 150 | 57.6 | -6.5 |
| 6 | 19335.00 | 41.8 AV | 54.0 | -12.2 | 1.70 V | 150 | 48.3 | -6.5 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

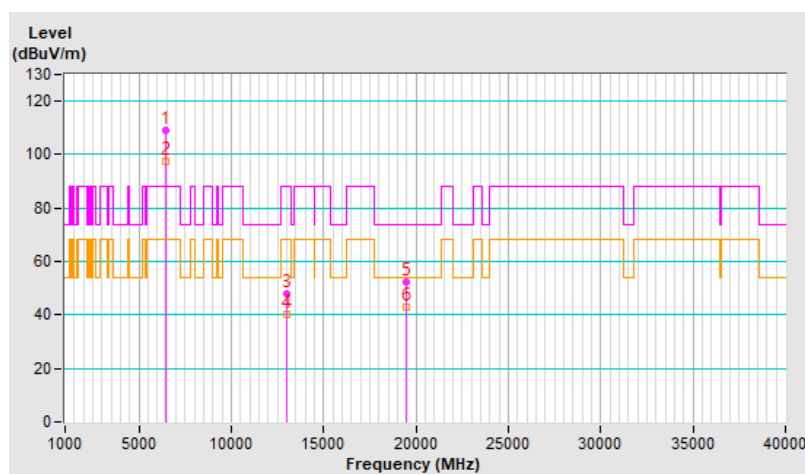


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 107 : 6485 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6485.00 | 109.2 PK | | | 1.35 H | 267 | 103.8 | 5.4 |
| 2 | *6485.00 | 97.5 AV | | | 1.35 H | 267 | 92.1 | 5.4 |
| 3 | #12970.00 | 48.1 PK | 88.2 | -40.1 | 1.54 H | 148 | 36.2 | 11.9 |
| 4 | #12970.00 | 40.1 AV | 68.2 | -28.1 | 1.54 H | 148 | 28.2 | 11.9 |
| 5 | 19455.00 | 52.3 PK | 74.0 | -21.7 | 1.75 H | 246 | 59.0 | -6.7 |
| 6 | 19455.00 | 43.0 AV | 54.0 | -11.0 | 1.75 H | 246 | 49.7 | -6.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

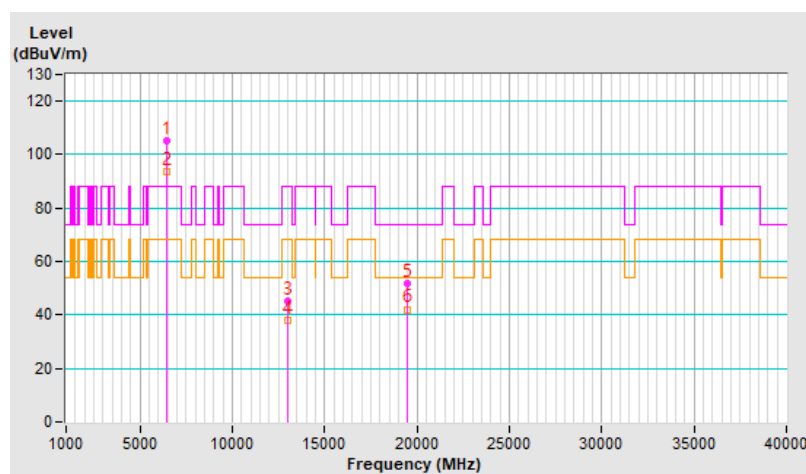


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 107 : 6485 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6485.00 | 105.3 PK | | | 1.71 V | 182 | 99.9 | 5.4 |
| 2 | *6485.00 | 93.4 AV | | | 1.71 V | 182 | 88.0 | 5.4 |
| 3 | #12970.00 | 45.4 PK | 88.2 | -42.8 | 1.35 V | 253 | 33.5 | 11.9 |
| 4 | #12970.00 | 38.0 AV | 68.2 | -30.2 | 1.35 V | 253 | 26.1 | 11.9 |
| 5 | 19455.00 | 51.8 PK | 74.0 | -22.2 | 1.64 V | 150 | 58.5 | -6.7 |
| 6 | 19455.00 | 42.1 AV | 54.0 | -11.9 | 1.64 V | 150 | 48.8 | -6.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

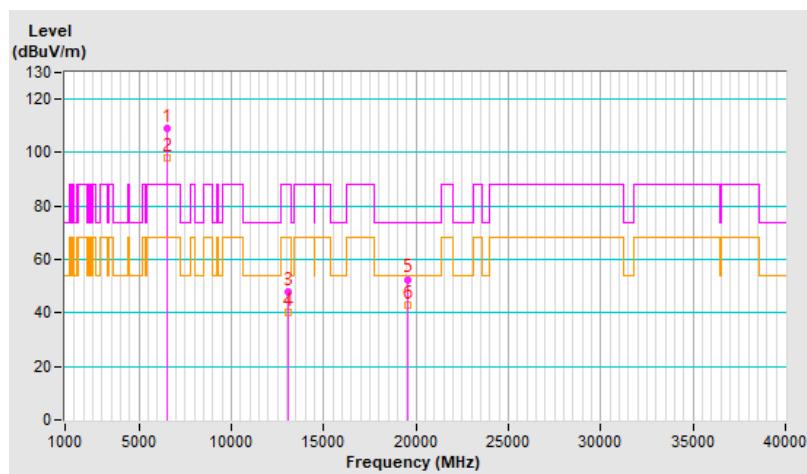


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 115 : 6525 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6525.00 | 109.0 PK | | | 1.43 H | 269 | 103.3 | 5.7 |
| 2 | *6525.00 | 98.0 AV | | | 1.43 H | 269 | 92.3 | 5.7 |
| 3 | #13050.00 | 47.7 PK | 88.2 | -40.5 | 1.52 H | 138 | 35.8 | 11.9 |
| 4 | #13050.00 | 40.0 AV | 68.2 | -28.2 | 1.52 H | 138 | 28.1 | 11.9 |
| 5 | 19575.00 | 52.6 PK | 74.0 | -21.4 | 1.82 H | 236 | 59.5 | -6.9 |
| 6 | 19575.00 | 42.8 AV | 54.0 | -11.2 | 1.82 H | 236 | 49.7 | -6.9 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

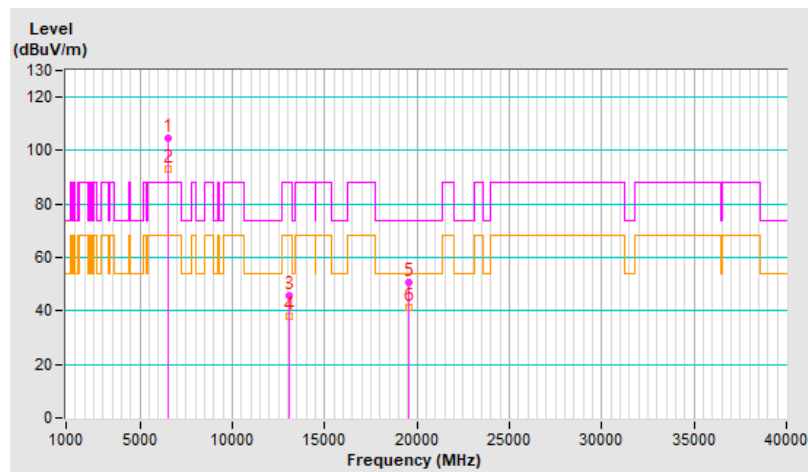


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 115 : 6525 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6525.00 | 104.7 PK | | | 1.71 V | 164 | 99.0 | 5.7 |
| 2 | *6525.00 | 93.0 AV | | | 1.71 V | 164 | 87.3 | 5.7 |
| 3 | #13050.00 | 45.6 PK | 88.2 | -42.6 | 1.41 V | 237 | 33.7 | 11.9 |
| 4 | #13050.00 | 37.8 AV | 68.2 | -30.4 | 1.41 V | 237 | 25.9 | 11.9 |
| 5 | 19575.00 | 50.8 PK | 74.0 | -23.2 | 1.64 V | 131 | 57.7 | -6.9 |
| 6 | 19575.00 | 41.5 AV | 54.0 | -12.5 | 1.64 V | 131 | 48.4 | -6.9 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

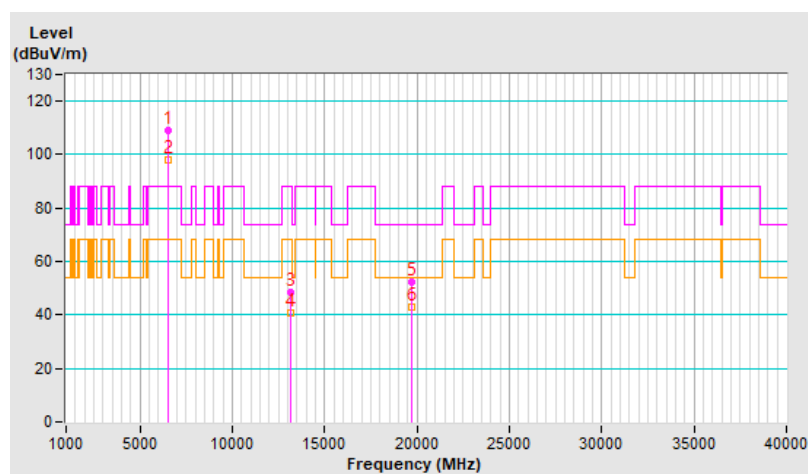


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 123 : 6565 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6565.00 | 109.1 PK | | | 1.43 H | 269 | 103.3 | 5.8 |
| 2 | *6565.00 | 97.9 AV | | | 1.43 H | 269 | 92.1 | 5.8 |
| 3 | #13130.00 | 48.4 PK | 88.2 | -39.8 | 1.49 H | 146 | 36.3 | 12.1 |
| 4 | #13130.00 | 40.5 AV | 68.2 | -27.7 | 1.49 H | 146 | 28.4 | 12.1 |
| 5 | 19695.00 | 52.1 PK | 74.0 | -21.9 | 1.74 H | 251 | 58.8 | -6.7 |
| 6 | 19695.00 | 42.7 AV | 54.0 | -11.3 | 1.74 H | 251 | 49.4 | -6.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

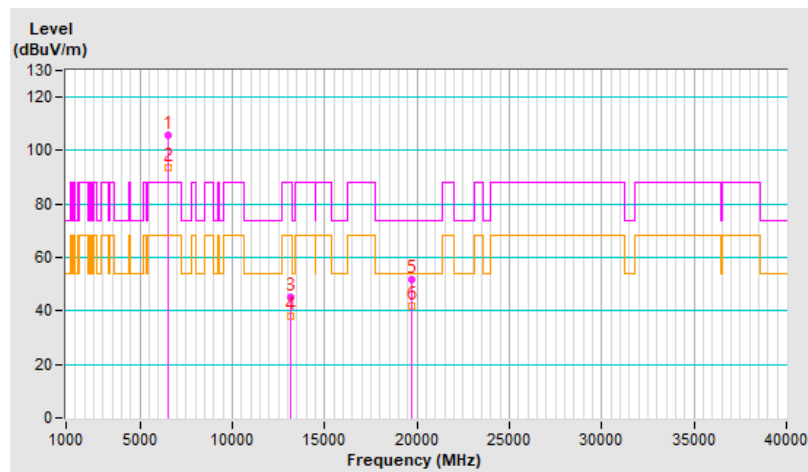


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 123 : 6565 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6565.00 | 105.7 PK | | | 1.65 V | 196 | 99.9 | 5.8 |
| 2 | *6565.00 | 93.7 AV | | | 1.65 V | 196 | 87.9 | 5.8 |
| 3 | #13130.00 | 45.4 PK | 88.2 | -42.8 | 1.32 V | 260 | 33.3 | 12.1 |
| 4 | #13130.00 | 37.9 AV | 68.2 | -30.3 | 1.32 V | 260 | 25.8 | 12.1 |
| 5 | 19695.00 | 51.6 PK | 74.0 | -22.4 | 1.74 V | 154 | 58.3 | -6.7 |
| 6 | 19695.00 | 41.9 AV | 54.0 | -12.1 | 1.74 V | 154 | 48.6 | -6.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

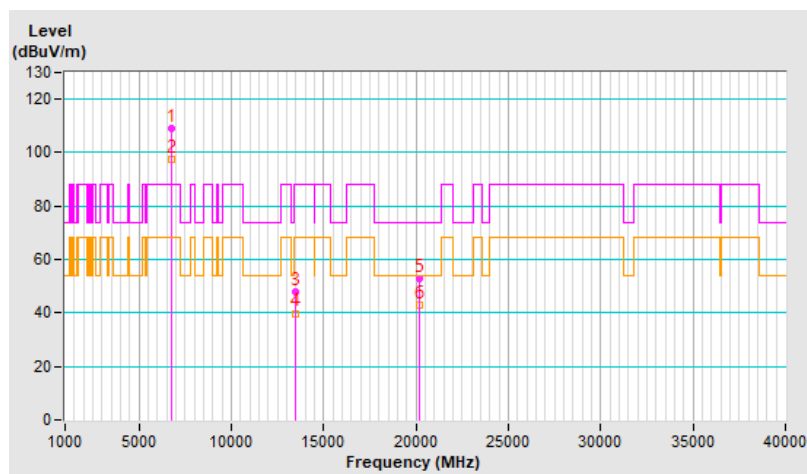


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 155 : 6725 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6725.00 | 109.2 PK | | | 2.31 H | 90 | 103.6 | 5.6 |
| 2 | *6725.00 | 97.4 AV | | | 2.31 H | 90 | 91.8 | 5.6 |
| 3 | #13450.00 | 47.8 PK | 88.2 | -40.4 | 1.53 H | 124 | 34.6 | 13.2 |
| 4 | #13450.00 | 39.9 AV | 68.2 | -28.3 | 1.53 H | 124 | 26.7 | 13.2 |
| 5 | 20175.00 | 52.7 PK | 74.0 | -21.3 | 1.84 H | 225 | 58.8 | -6.1 |
| 6 | 20175.00 | 43.1 AV | 54.0 | -10.9 | 1.84 H | 225 | 49.2 | -6.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

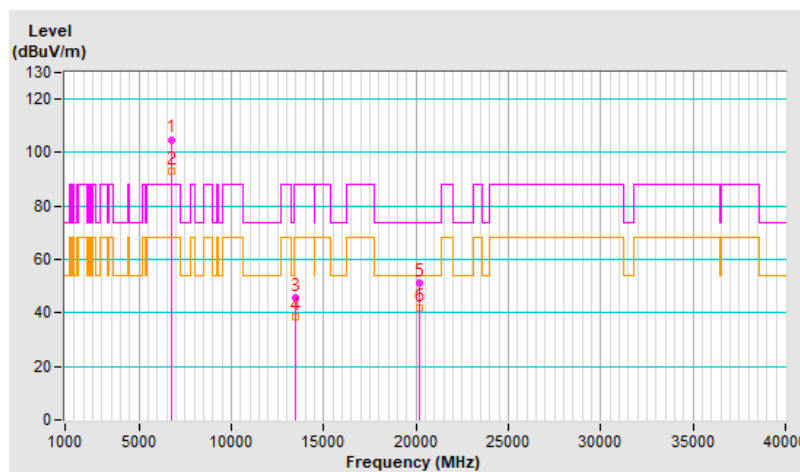


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 155 : 6725 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6725.00 | 104.9 PK | | | 1.66 V | 182 | 99.3 | 5.6 |
| 2 | *6725.00 | 93.3 AV | | | 1.66 V | 182 | 87.7 | 5.6 |
| 3 | #13450.00 | 45.9 PK | 88.2 | -42.3 | 1.33 V | 244 | 32.7 | 13.2 |
| 4 | #13450.00 | 38.3 AV | 68.2 | -29.9 | 1.33 V | 244 | 25.1 | 13.2 |
| 5 | 20175.00 | 51.3 PK | 74.0 | -22.7 | 1.69 V | 148 | 57.4 | -6.1 |
| 6 | 20175.00 | 42.0 AV | 54.0 | -12.0 | 1.69 V | 148 | 48.1 | -6.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

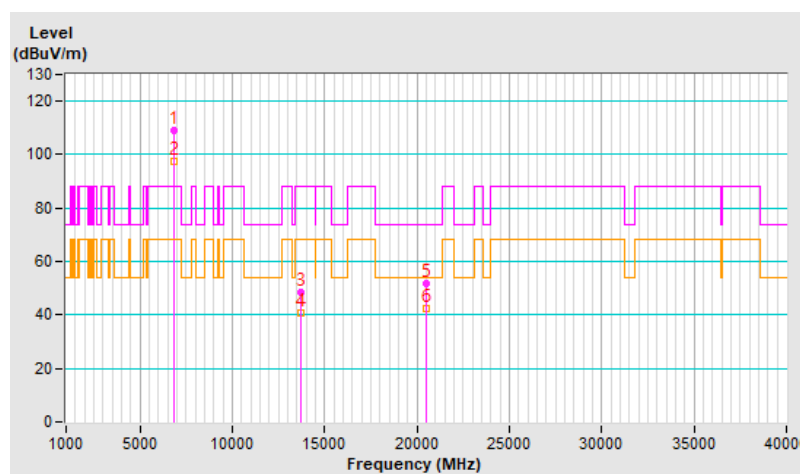


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 179 : 6845 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6845.00 | 109.1 PK | | | 2.31 H | 92 | 103.2 | 5.9 |
| 2 | *6845.00 | 97.6 AV | | | 2.31 H | 92 | 91.7 | 5.9 |
| 3 | #13690.00 | 48.4 PK | 88.2 | -39.8 | 1.55 H | 132 | 34.7 | 13.7 |
| 4 | #13690.00 | 40.7 AV | 68.2 | -27.5 | 1.55 H | 132 | 27.0 | 13.7 |
| 5 | 20535.00 | 52.0 PK | 74.0 | -22.0 | 1.82 H | 221 | 57.1 | -5.1 |
| 6 | 20535.00 | 42.6 AV | 54.0 | -11.4 | 1.82 H | 221 | 47.7 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

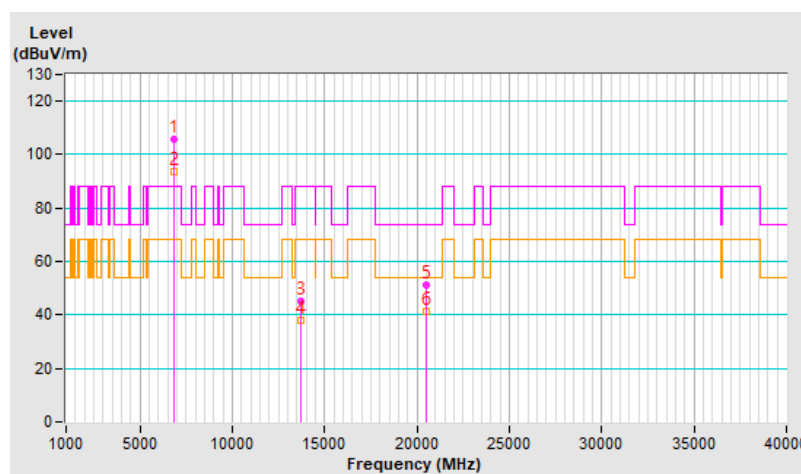


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 179 : 6845 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6845.00 | 105.7 PK | | | 1.66 V | 175 | 99.8 | 5.9 |
| 2 | *6845.00 | 93.8 AV | | | 1.66 V | 175 | 87.9 | 5.9 |
| 3 | #13690.00 | 45.3 PK | 88.2 | -42.9 | 1.34 V | 236 | 31.6 | 13.7 |
| 4 | #13690.00 | 37.8 AV | 68.2 | -30.4 | 1.34 V | 236 | 24.1 | 13.7 |
| 5 | 20535.00 | 51.2 PK | 74.0 | -22.8 | 1.72 V | 137 | 56.3 | -5.1 |
| 6 | 20535.00 | 41.3 AV | 54.0 | -12.7 | 1.72 V | 137 | 46.4 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

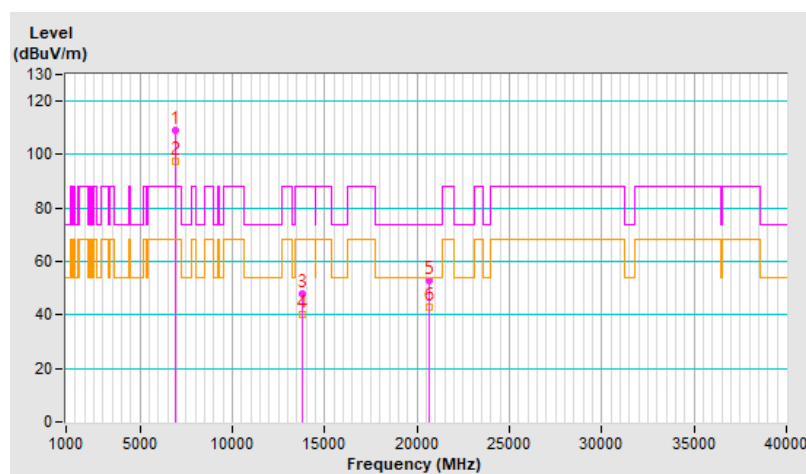


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 187 : 6885 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6885.00 | 109.3 PK | | | 2.32 H | 89 | 103.3 | 6.0 |
| 2 | *6885.00 | 97.7 AV | | | 2.32 H | 89 | 91.7 | 6.0 |
| 3 | #13770.00 | 48.1 PK | 88.2 | -40.1 | 1.51 H | 130 | 34.3 | 13.8 |
| 4 | #13770.00 | 40.0 AV | 68.2 | -28.2 | 1.51 H | 130 | 26.2 | 13.8 |
| 5 | 20655.00 | 52.9 PK | 74.0 | -21.1 | 1.81 H | 236 | 57.9 | -5.0 |
| 6 | 20655.00 | 43.1 AV | 54.0 | -10.9 | 1.81 H | 236 | 48.1 | -5.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

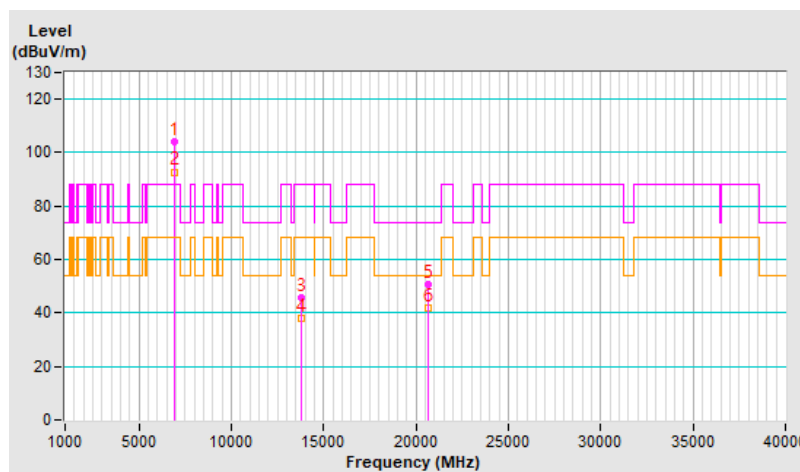


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 187 : 6885 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6885.00 | 104.3 PK | | | 1.75 V | 182 | 98.3 | 6.0 |
| 2 | *6885.00 | 92.8 AV | | | 1.75 V | 182 | 86.8 | 6.0 |
| 3 | #13770.00 | 45.5 PK | 88.2 | -42.7 | 1.41 V | 262 | 31.7 | 13.8 |
| 4 | #13770.00 | 37.8 AV | 68.2 | -30.4 | 1.41 V | 262 | 24.0 | 13.8 |
| 5 | 20655.00 | 50.9 PK | 74.0 | -23.1 | 1.69 V | 133 | 55.9 | -5.0 |
| 6 | 20655.00 | 41.6 AV | 54.0 | -12.4 | 1.69 V | 133 | 46.6 | -5.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

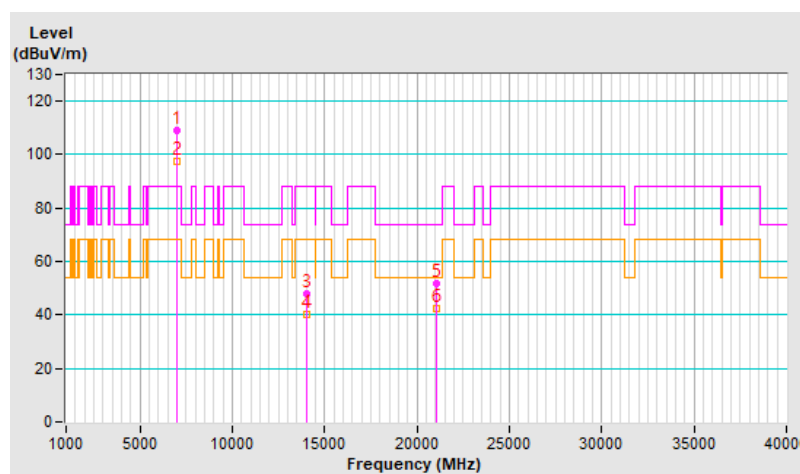


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 211 : 7005 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *7005.00 | 109.0 PK | | | 1.95 H | 93 | 102.1 | 6.9 |
| 2 | *7005.00 | 97.5 AV | | | 1.95 H | 93 | 90.6 | 6.9 |
| 3 | #14010.00 | 48.1 PK | 88.2 | -40.1 | 1.45 H | 122 | 33.4 | 14.7 |
| 4 | #14010.00 | 40.3 AV | 68.2 | -27.9 | 1.45 H | 122 | 25.6 | 14.7 |
| 5 | 21015.00 | 51.8 PK | 74.0 | -22.2 | 1.76 H | 251 | 56.8 | -5.0 |
| 6 | 21015.00 | 42.5 AV | 54.0 | -11.5 | 1.76 H | 251 | 47.5 | -5.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

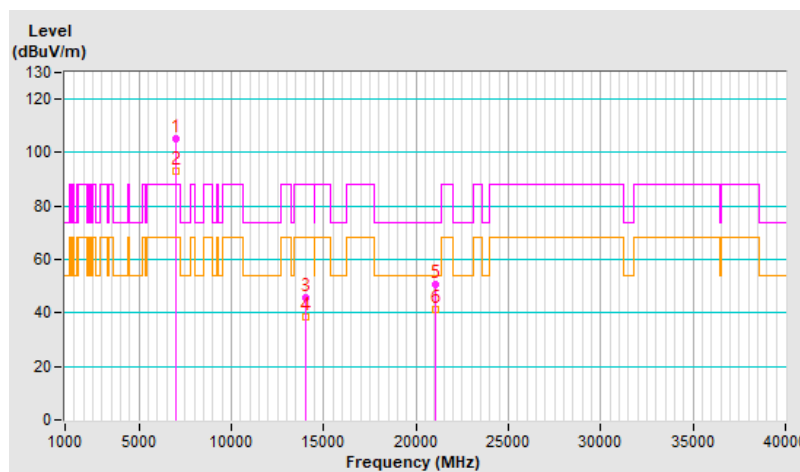


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 211 : 7005 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *7005.00 | 105.0 PK | | | 1.70 V | 174 | 98.1 | 6.9 |
| 2 | *7005.00 | 93.0 AV | | | 1.70 V | 174 | 86.1 | 6.9 |
| 3 | #14010.00 | 45.6 PK | 88.2 | -42.6 | 1.32 V | 253 | 30.9 | 14.7 |
| 4 | #14010.00 | 38.3 AV | 68.2 | -29.9 | 1.32 V | 253 | 23.6 | 14.7 |
| 5 | 21015.00 | 50.8 PK | 74.0 | -23.2 | 1.66 V | 153 | 55.8 | -5.0 |
| 6 | 21015.00 | 41.3 AV | 54.0 | -12.7 | 1.66 V | 153 | 46.3 | -5.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

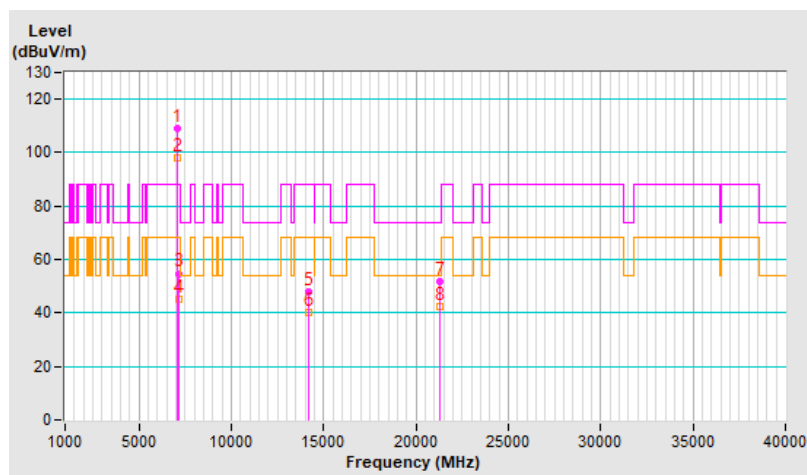


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 227 : 7085 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *7085.00 | 109.3 PK | | | 1.97 H | 99 | 102.2 | 7.1 |
| 2 | *7085.00 | 97.8 AV | | | 1.97 H | 99 | 90.7 | 7.1 |
| 3 | #7125.00 | 54.8 PK | 88.2 | -33.4 | 1.97 H | 99 | 47.4 | 7.4 |
| 4 | #7125.00 | 45.0 AV | 68.2 | -23.2 | 1.97 H | 99 | 37.6 | 7.4 |
| 5 | #14170.00 | 48.0 PK | 88.2 | -40.2 | 1.54 H | 145 | 33.1 | 14.9 |
| 6 | #14170.00 | 40.1 AV | 68.2 | -28.1 | 1.54 H | 145 | 25.2 | 14.9 |
| 7 | 21255.00 | 51.7 PK | 74.0 | -22.3 | 1.82 H | 230 | 56.0 | -4.3 |
| 8 | 21255.00 | 42.3 AV | 54.0 | -11.7 | 1.82 H | 230 | 46.6 | -4.3 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

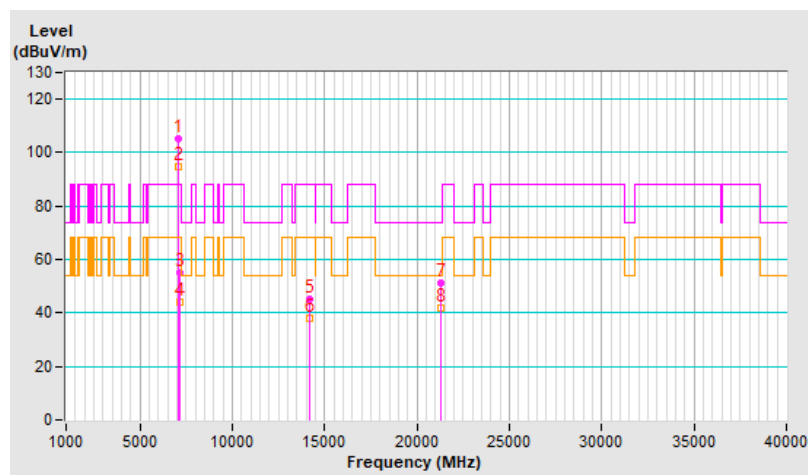


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE40) | Channel | CH 227 : 7085 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *7085.00 | 105.0 PK | | | 3.25 V | 178 | 97.9 | 7.1 |
| 2 | *7085.00 | 94.8 AV | | | 3.25 V | 178 | 87.7 | 7.1 |
| 3 | #7125.00 | 55.3 PK | 88.2 | -32.9 | 3.25 V | 178 | 47.9 | 7.4 |
| 4 | #7125.00 | 44.0 AV | 68.2 | -24.2 | 3.25 V | 178 | 36.6 | 7.4 |
| 5 | #14170.00 | 45.3 PK | 88.2 | -42.9 | 1.41 V | 256 | 30.4 | 14.9 |
| 6 | #14170.00 | 37.8 AV | 68.2 | -30.4 | 1.41 V | 256 | 22.9 | 14.9 |
| 7 | 21255.00 | 51.4 PK | 74.0 | -22.6 | 1.72 V | 130 | 55.7 | -4.3 |
| 8 | 21255.00 | 41.9 AV | 54.0 | -12.1 | 1.72 V | 130 | 46.2 | -4.3 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

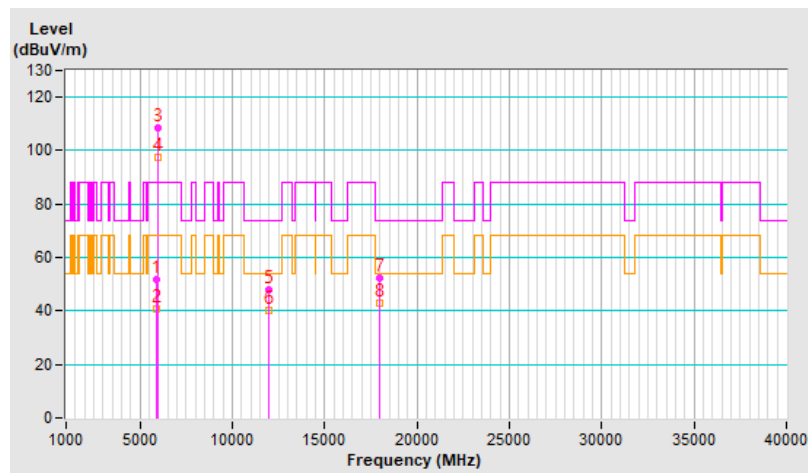


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 7 : 5985 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | #5925.00 | 51.9 PK | 88.2 | -36.3 | 1.63 H | 264 | 48.4 | 3.5 |
| 2 | #5925.00 | 40.9 AV | 68.2 | -27.3 | 1.63 H | 264 | 37.4 | 3.5 |
| 3 | *5985.00 | 108.3 PK | | | 1.63 H | 264 | 104.8 | 3.5 |
| 4 | *5985.00 | 97.3 AV | | | 1.63 H | 264 | 93.8 | 3.5 |
| 5 | 11970.00 | 47.8 PK | 74.0 | -26.2 | 1.55 H | 144 | 36.2 | 11.6 |
| 6 | 11970.00 | 40.1 AV | 54.0 | -13.9 | 1.55 H | 144 | 28.5 | 11.6 |
| 7 | 17955.00 | 52.2 PK | 74.0 | -21.8 | 1.78 H | 242 | 31.2 | 21.0 |
| 8 | 17955.00 | 43.0 AV | 54.0 | -11.0 | 1.78 H | 242 | 22.0 | 21.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

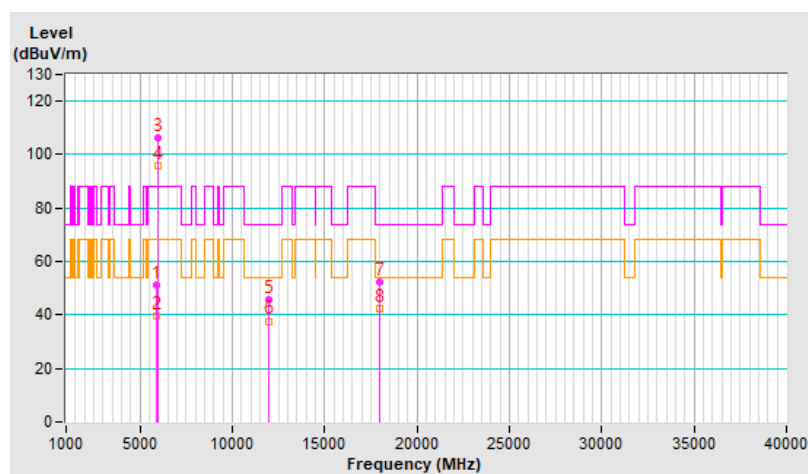


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 7 : 5985 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | #5925.00 | 51.0 PK | 88.2 | -37.2 | 1.78 V | 179 | 47.5 | 3.5 |
| 2 | #5925.00 | 39.4 AV | 68.2 | -28.8 | 1.78 V | 179 | 35.9 | 3.5 |
| 3 | *5985.00 | 106.1 PK | | | 1.78 V | 179 | 102.6 | 3.5 |
| 4 | *5985.00 | 95.6 AV | | | 1.78 V | 179 | 92.1 | 3.5 |
| 5 | 11970.00 | 45.5 PK | 74.0 | -28.5 | 1.31 V | 243 | 33.9 | 11.6 |
| 6 | 11970.00 | 37.7 AV | 54.0 | -16.3 | 1.31 V | 243 | 26.1 | 11.6 |
| 7 | 17955.00 | 52.5 PK | 74.0 | -21.5 | 1.65 V | 166 | 31.5 | 21.0 |
| 8 | 17955.00 | 42.5 AV | 54.0 | -11.5 | 1.65 V | 166 | 21.5 | 21.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

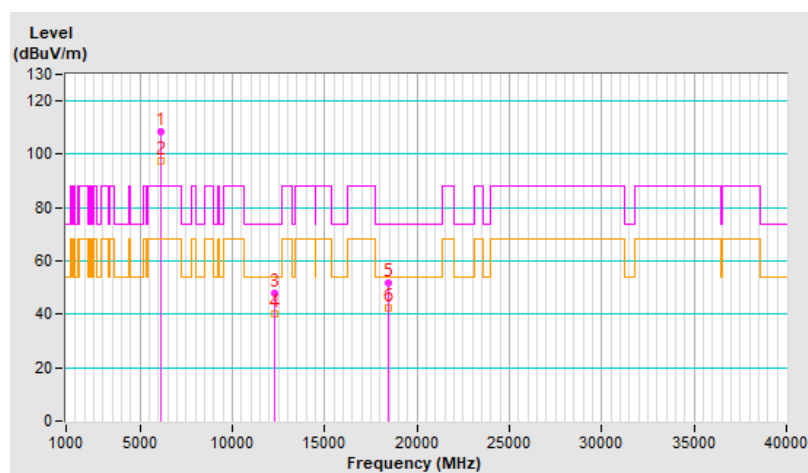


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 39 : 6145 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6145.00 | 108.6 PK | | | 1.70 H | 287 | 104.9 | 3.7 |
| 2 | *6145.00 | 97.5 AV | | | 1.70 H | 287 | 93.8 | 3.7 |
| 3 | 12290.00 | 48.1 PK | 74.0 | -25.9 | 1.56 H | 140 | 36.6 | 11.5 |
| 4 | 12290.00 | 40.4 AV | 54.0 | -13.6 | 1.56 H | 140 | 28.9 | 11.5 |
| 5 | 18435.00 | 51.6 PK | 74.0 | -22.4 | 1.76 H | 236 | 58.7 | -7.1 |
| 6 | 18435.00 | 42.3 AV | 54.0 | -11.7 | 1.76 H | 236 | 49.4 | -7.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

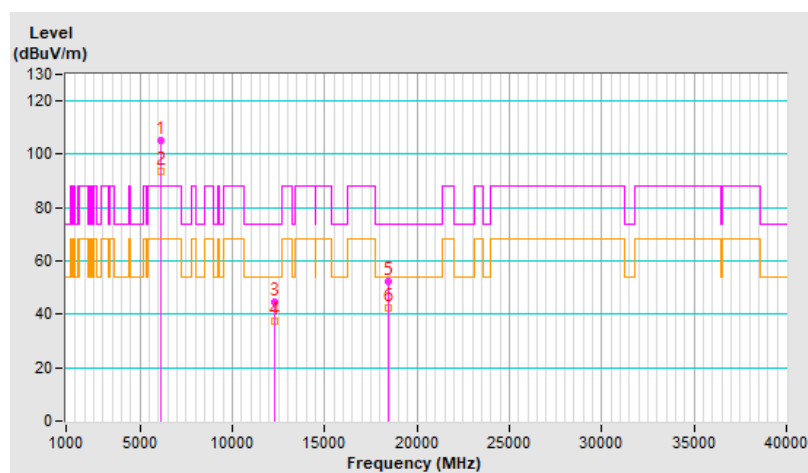


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 39 : 6145 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6145.00 | 105.2 PK | | | 1.69 V | 176 | 101.5 | 3.7 |
| 2 | *6145.00 | 93.4 AV | | | 1.69 V | 176 | 89.7 | 3.7 |
| 3 | 12290.00 | 44.8 PK | 74.0 | -29.2 | 1.41 V | 253 | 33.3 | 11.5 |
| 4 | 12290.00 | 37.3 AV | 54.0 | -16.7 | 1.41 V | 253 | 25.8 | 11.5 |
| 5 | 18435.00 | 52.1 PK | 74.0 | -21.9 | 1.65 V | 162 | 59.2 | -7.1 |
| 6 | 18435.00 | 42.6 AV | 54.0 | -11.4 | 1.65 V | 162 | 49.7 | -7.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

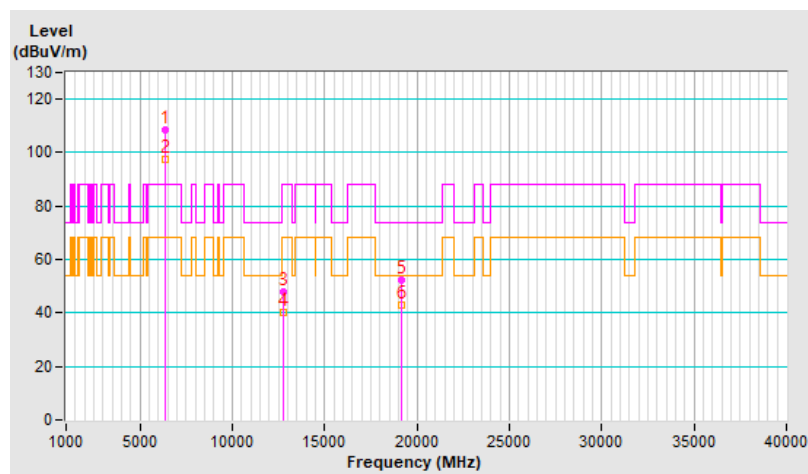


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 87 : 6385 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6385.00 | 108.4 PK | | | 1.50 H | 263 | 103.8 | 4.6 |
| 2 | *6385.00 | 97.3 AV | | | 1.50 H | 263 | 92.7 | 4.6 |
| 3 | #12770.00 | 47.9 PK | 88.2 | -40.3 | 1.50 H | 123 | 36.2 | 11.7 |
| 4 | #12770.00 | 40.1 AV | 68.2 | -28.1 | 1.50 H | 123 | 28.4 | 11.7 |
| 5 | 19155.00 | 52.4 PK | 74.0 | -21.6 | 1.77 H | 229 | 59.1 | -6.7 |
| 6 | 19155.00 | 43.0 AV | 54.0 | -11.0 | 1.77 H | 229 | 49.7 | -6.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

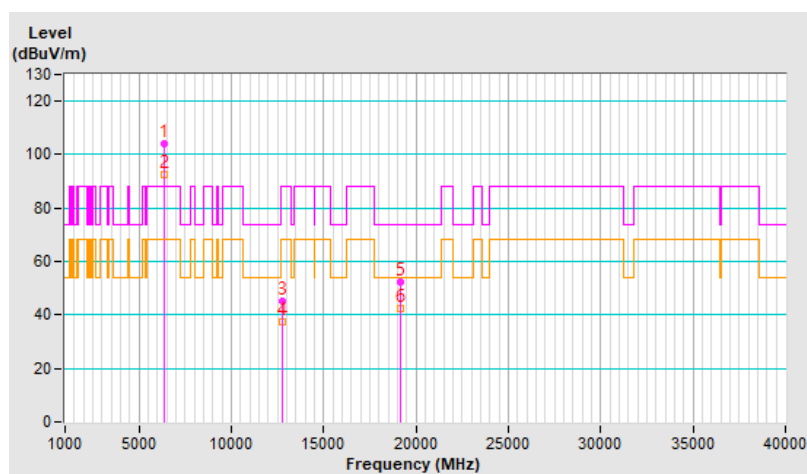


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 87 : 6385 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6385.00 | 104.0 PK | | | 1.61 V | 182 | 99.4 | 4.6 |
| 2 | *6385.00 | 92.4 AV | | | 1.61 V | 182 | 87.8 | 4.6 |
| 3 | #12770.00 | 45.2 PK | 88.2 | -43.0 | 1.36 V | 241 | 33.5 | 11.7 |
| 4 | #12770.00 | 37.5 AV | 68.2 | -30.7 | 1.36 V | 241 | 25.8 | 11.7 |
| 5 | 19155.00 | 52.2 PK | 74.0 | -21.8 | 1.67 V | 141 | 58.9 | -6.7 |
| 6 | 19155.00 | 42.4 AV | 54.0 | -11.6 | 1.67 V | 141 | 49.1 | -6.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

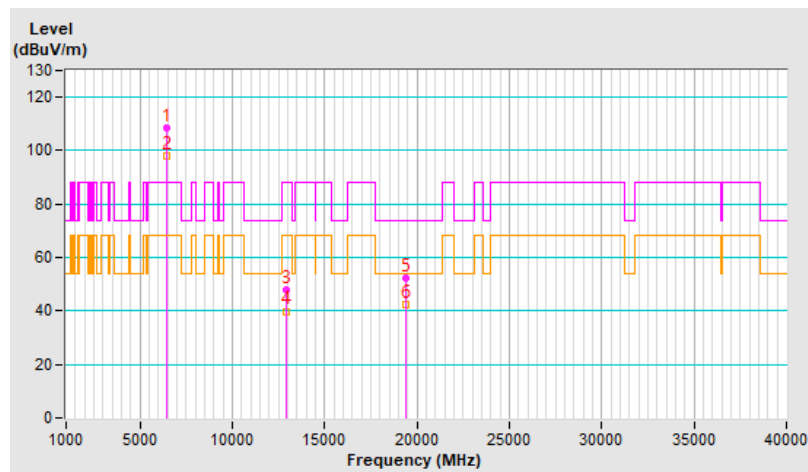


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 103 : 6465 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6465.00 | 108.7 PK | | | 1.50 H | 272 | 103.4 | 5.3 |
| 2 | *6465.00 | 97.9 AV | | | 1.50 H | 272 | 92.6 | 5.3 |
| 3 | #12930.00 | 47.8 PK | 88.2 | -40.4 | 1.54 H | 133 | 35.9 | 11.9 |
| 4 | #12930.00 | 39.9 AV | 68.2 | -28.3 | 1.54 H | 133 | 28.0 | 11.9 |
| 5 | 19395.00 | 52.1 PK | 74.0 | -21.9 | 1.74 H | 230 | 58.7 | -6.6 |
| 6 | 19395.00 | 42.5 AV | 54.0 | -11.5 | 1.74 H | 230 | 49.1 | -6.6 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

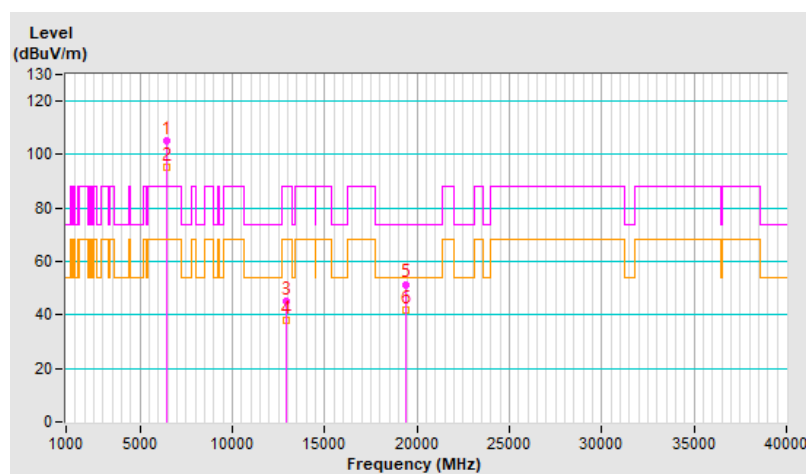


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 103 : 6465 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6465.00 | 105.4 PK | | | 3.56 V | 165 | 100.1 | 5.3 |
| 2 | *6465.00 | 95.2 AV | | | 3.56 V | 165 | 89.9 | 5.3 |
| 3 | #12930.00 | 45.3 PK | 88.2 | -42.9 | 1.32 V | 253 | 33.4 | 11.9 |
| 4 | #12930.00 | 37.8 AV | 68.2 | -30.4 | 1.32 V | 253 | 25.9 | 11.9 |
| 5 | 19395.00 | 51.5 PK | 74.0 | -22.5 | 1.74 V | 141 | 58.1 | -6.6 |
| 6 | 19395.00 | 42.0 AV | 54.0 | -12.0 | 1.74 V | 141 | 48.6 | -6.6 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

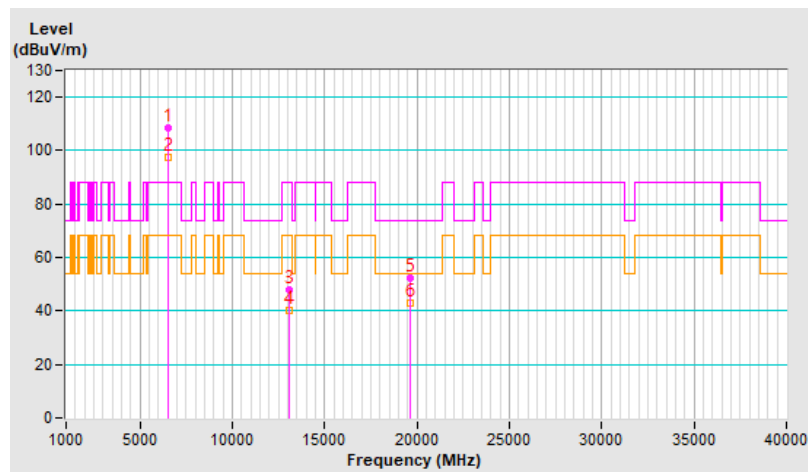


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 119 : 6545 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6545.00 | 108.6 PK | | | 1.57 H | 271 | 102.8 | 5.8 |
| 2 | *6545.00 | 97.6 AV | | | 1.57 H | 271 | 91.8 | 5.8 |
| 3 | #13090.00 | 48.1 PK | 88.2 | -40.1 | 1.52 H | 125 | 36.1 | 12.0 |
| 4 | #13090.00 | 40.1 AV | 68.2 | -28.1 | 1.52 H | 125 | 28.1 | 12.0 |
| 5 | 19635.00 | 52.3 PK | 74.0 | -21.7 | 1.81 H | 240 | 59.1 | -6.8 |
| 6 | 19635.00 | 42.8 AV | 54.0 | -11.2 | 1.81 H | 240 | 49.6 | -6.8 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

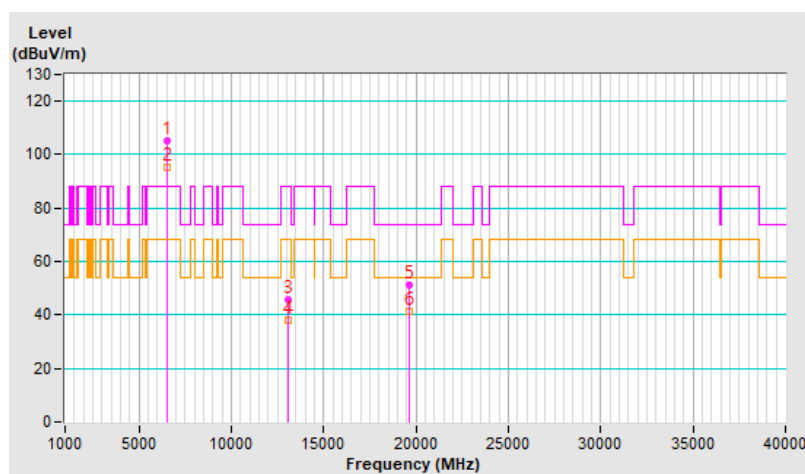


| | | | |
|-----------------------------|-----------------|--|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 119 : 6545 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6545.00 | 105.3 PK | | | 2.59 V | 170 | 99.5 | 5.8 |
| 2 | *6545.00 | 95.1 AV | | | 2.59 V | 170 | 89.3 | 5.8 |
| 3 | #13090.00 | 45.8 PK | 88.2 | -42.4 | 1.36 V | 259 | 33.8 | 12.0 |
| 4 | #13090.00 | 38.0 AV | 68.2 | -30.2 | 1.36 V | 259 | 26.0 | 12.0 |
| 5 | 19635.00 | 51.2 PK | 74.0 | -22.8 | 1.65 V | 133 | 58.0 | -6.8 |
| 6 | 19635.00 | 41.5 AV | 54.0 | -12.5 | 1.65 V | 133 | 48.3 | -6.8 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

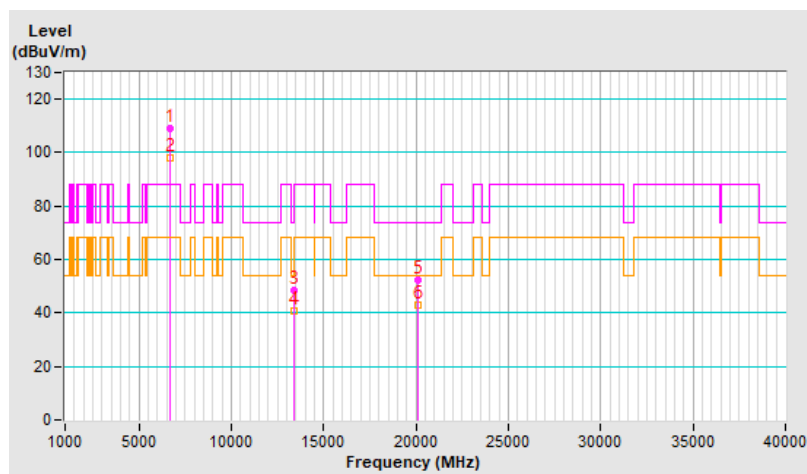


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 151 : 6705 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6705.00 | 109.3 PK | | | 1.57 H | 272 | 103.7 | 5.6 |
| 2 | *6705.00 | 98.0 AV | | | 1.57 H | 272 | 92.4 | 5.6 |
| 3 | #13410.00 | 48.5 PK | 88.2 | -39.7 | 1.51 H | 148 | 35.5 | 13.0 |
| 4 | #13410.00 | 40.5 AV | 68.2 | -27.7 | 1.51 H | 148 | 27.5 | 13.0 |
| 5 | 20115.00 | 52.2 PK | 74.0 | -21.8 | 1.82 H | 250 | 58.5 | -6.3 |
| 6 | 20115.00 | 42.9 AV | 54.0 | -11.1 | 1.82 H | 250 | 49.2 | -6.3 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

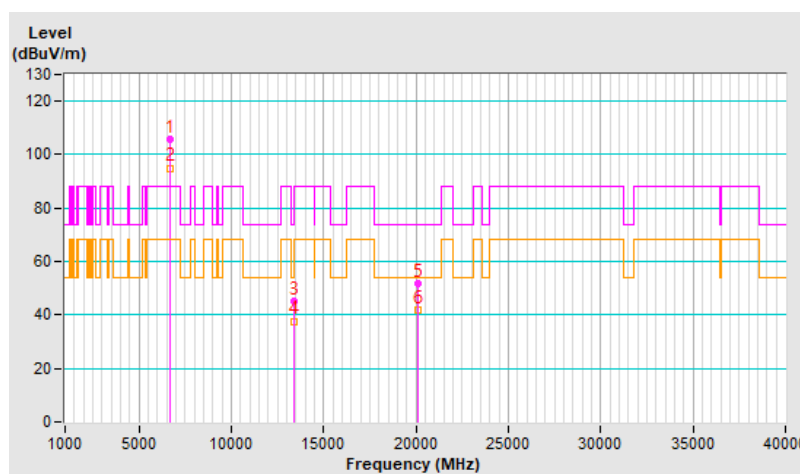


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 151 : 6705 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6705.00 | 105.5 PK | | | 3.54 V | 177 | 99.9 | 5.6 |
| 2 | *6705.00 | 95.0 AV | | | 3.54 V | 177 | 89.4 | 5.6 |
| 3 | #13410.00 | 45.3 PK | 88.2 | -42.9 | 1.36 V | 258 | 32.3 | 13.0 |
| 4 | #13410.00 | 37.7 AV | 68.2 | -30.5 | 1.36 V | 258 | 24.7 | 13.0 |
| 5 | 20115.00 | 51.8 PK | 74.0 | -22.2 | 1.70 V | 150 | 58.1 | -6.3 |
| 6 | 20115.00 | 42.0 AV | 54.0 | -12.0 | 1.70 V | 150 | 48.3 | -6.3 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

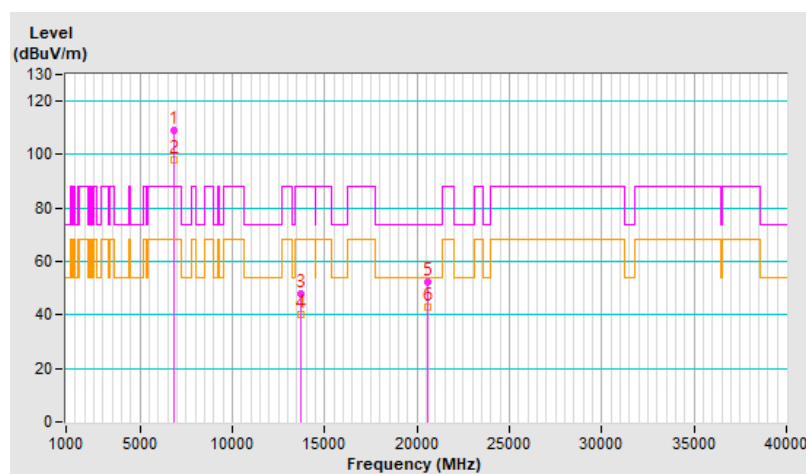


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 183 : 6865 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6865.00 | 109.1 PK | | | 2.29 H | 265 | 103.1 | 6.0 |
| 2 | *6865.00 | 97.9 AV | | | 2.29 H | 265 | 91.9 | 6.0 |
| 3 | #13730.00 | 48.1 PK | 88.2 | -40.1 | 1.54 H | 140 | 34.3 | 13.8 |
| 4 | #13730.00 | 40.0 AV | 68.2 | -28.2 | 1.54 H | 140 | 26.2 | 13.8 |
| 5 | 20595.00 | 52.5 PK | 74.0 | -21.5 | 1.79 H | 242 | 57.7 | -5.2 |
| 6 | 20595.00 | 42.9 AV | 54.0 | -11.1 | 1.79 H | 242 | 48.1 | -5.2 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

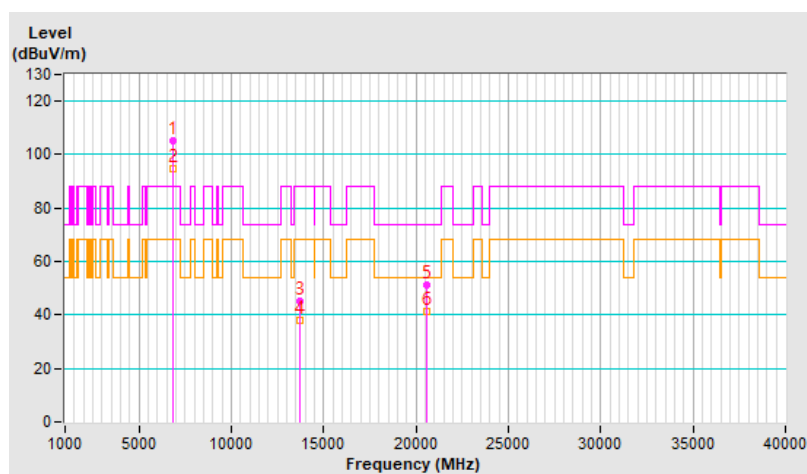


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 183 : 6865 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6865.00 | 105.2 PK | | | 3.55 V | 185 | 99.2 | 6.0 |
| 2 | *6865.00 | 94.9 AV | | | 3.55 V | 185 | 88.9 | 6.0 |
| 3 | #13730.00 | 45.4 PK | 88.2 | -42.8 | 1.41 V | 239 | 31.6 | 13.8 |
| 4 | #13730.00 | 38.2 AV | 68.2 | -30.0 | 1.41 V | 239 | 24.4 | 13.8 |
| 5 | 20595.00 | 51.2 PK | 74.0 | -22.8 | 1.70 V | 156 | 56.4 | -5.2 |
| 6 | 20595.00 | 41.5 AV | 54.0 | -12.5 | 1.70 V | 156 | 46.7 | -5.2 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

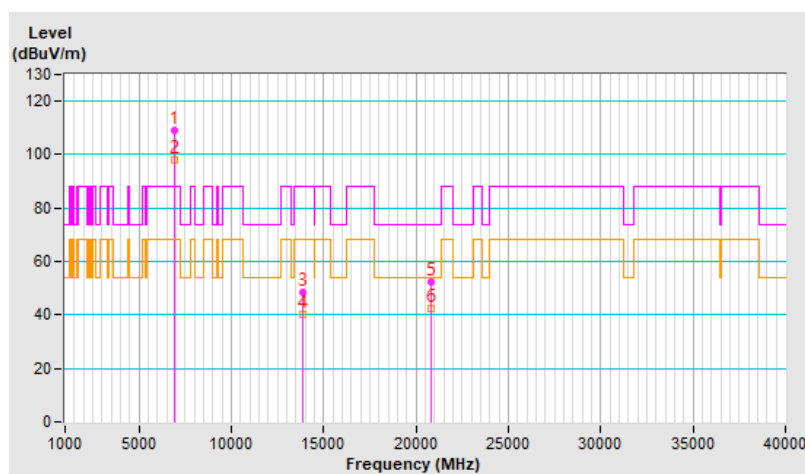


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 199 : 6945 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6945.00 | 109.1 PK | | | 2.16 H | 262 | 102.6 | 6.5 |
| 2 | *6945.00 | 97.8 AV | | | 2.16 H | 262 | 91.3 | 6.5 |
| 3 | #13890.00 | 48.2 PK | 88.2 | -40.0 | 1.53 H | 119 | 34.1 | 14.1 |
| 4 | #13890.00 | 40.1 AV | 68.2 | -28.1 | 1.53 H | 119 | 26.0 | 14.1 |
| 5 | 20835.00 | 52.3 PK | 74.0 | -21.7 | 1.80 H | 249 | 57.4 | -5.1 |
| 6 | 20835.00 | 42.6 AV | 54.0 | -11.4 | 1.80 H | 249 | 47.7 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

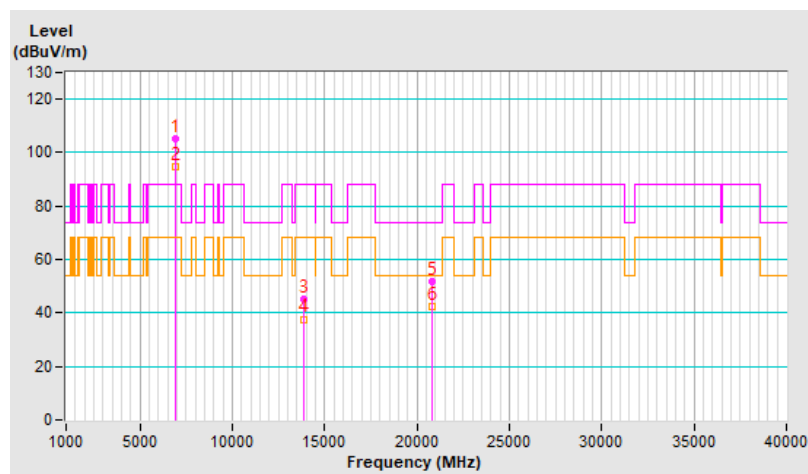


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 199 : 6945 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6945.00 | 105.0 PK | | | 3.50 V | 182 | 98.5 | 6.5 |
| 2 | *6945.00 | 94.8 AV | | | 3.50 V | 182 | 88.3 | 6.5 |
| 3 | #13890.00 | 45.4 PK | 88.2 | -42.8 | 1.41 V | 253 | 31.3 | 14.1 |
| 4 | #13890.00 | 37.7 AV | 68.2 | -30.5 | 1.41 V | 253 | 23.6 | 14.1 |
| 5 | 20835.00 | 51.8 PK | 74.0 | -22.2 | 1.72 V | 143 | 56.9 | -5.1 |
| 6 | 20835.00 | 42.2 AV | 54.0 | -11.8 | 1.72 V | 143 | 47.3 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

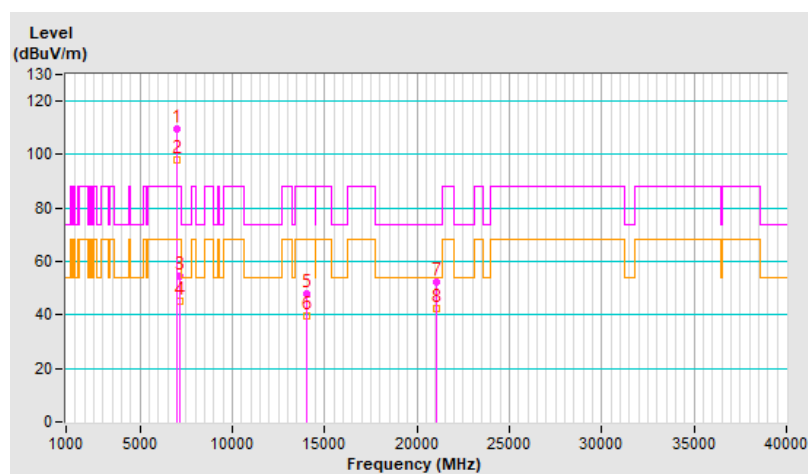


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 215 : 7025 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *7025.00 | 109.4 PK | | | 2.20 H | 261 | 102.5 | 6.9 |
| 2 | *7025.00 | 97.9 AV | | | 2.20 H | 261 | 91.0 | 6.9 |
| 3 | #7125.00 | 54.7 PK | 88.2 | -33.5 | 2.20 H | 261 | 47.3 | 7.4 |
| 4 | #7125.00 | 45.2 AV | 68.2 | -23.0 | 2.20 H | 261 | 37.8 | 7.4 |
| 5 | #14050.00 | 47.8 PK | 88.2 | -40.4 | 1.57 H | 143 | 33.1 | 14.7 |
| 6 | #14050.00 | 39.8 AV | 68.2 | -28.4 | 1.57 H | 143 | 25.1 | 14.7 |
| 7 | 21075.00 | 52.2 PK | 74.0 | -21.8 | 1.82 H | 228 | 57.2 | -5.0 |
| 8 | 21075.00 | 42.5 AV | 54.0 | -11.5 | 1.82 H | 228 | 47.5 | -5.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

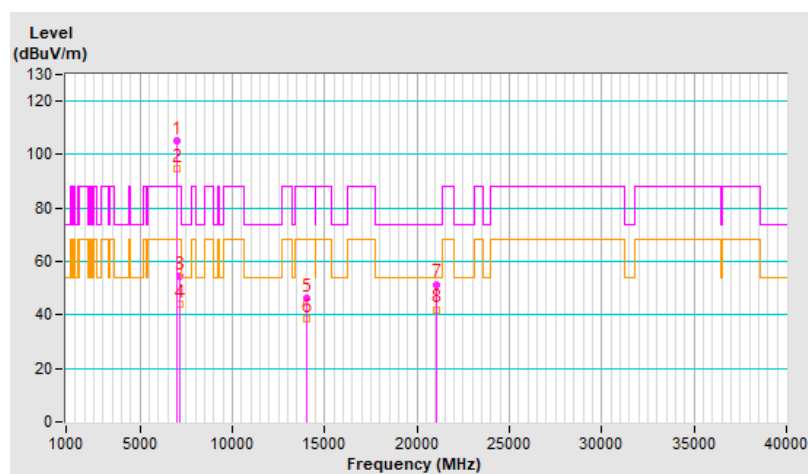


| | | | |
|----------------------|-----------------|-------------------------------|--|
| RF Mode | 802.11ax (HE80) | Channel | CH 215 : 7025 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *7025.00 | 105.1 PK | | | 3.53 V | 178 | 98.2 | 6.9 |
| 2 | *7025.00 | 94.8 AV | | | 3.53 V | 178 | 87.9 | 6.9 |
| 3 | #7125.00 | 54.7 PK | 88.2 | -33.5 | 3.53 V | 178 | 47.3 | 7.4 |
| 4 | #7125.00 | 44.0 AV | 68.2 | -24.2 | 3.53 V | 178 | 36.6 | 7.4 |
| 5 | #14050.00 | 46.2 PK | 88.2 | -42.0 | 1.34 V | 237 | 31.5 | 14.7 |
| 6 | #14050.00 | 38.5 AV | 68.2 | -29.7 | 1.34 V | 237 | 23.8 | 14.7 |
| 7 | 21075.00 | 51.5 PK | 74.0 | -22.5 | 1.65 V | 152 | 56.5 | -5.0 |
| 8 | 21075.00 | 42.1 AV | 54.0 | -11.9 | 1.65 V | 152 | 47.1 | -5.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

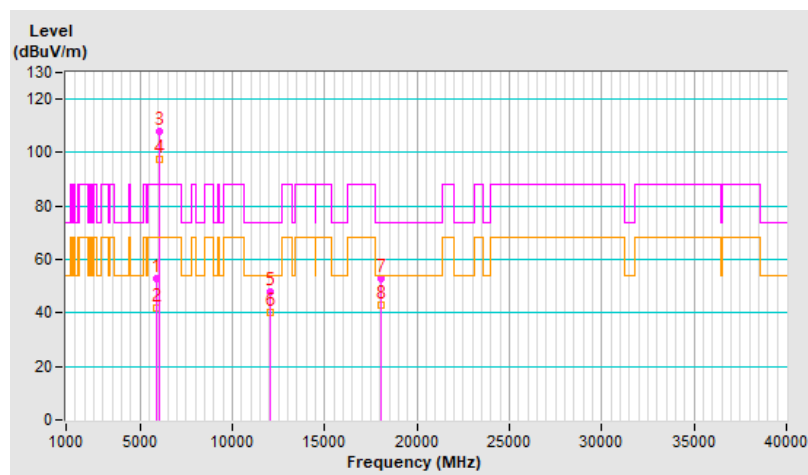


| | | | |
|----------------------|------------------|-------------------------------|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 15 : 6025 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | #5925.00 | 53.1 PK | 88.2 | -35.1 | 1.63 H | 287 | 49.6 | 3.5 |
| 2 | #5925.00 | 42.0 AV | 68.2 | -26.2 | 1.63 H | 287 | 38.5 | 3.5 |
| 3 | *6025.00 | 107.7 PK | | | 1.63 H | 287 | 104.3 | 3.4 |
| 4 | *6025.00 | 97.3 AV | | | 1.63 H | 287 | 93.9 | 3.4 |
| 5 | 12050.00 | 47.8 PK | 74.0 | -26.2 | 1.53 H | 142 | 36.1 | 11.7 |
| 6 | 12050.00 | 40.2 AV | 54.0 | -13.8 | 1.53 H | 142 | 28.5 | 11.7 |
| 7 | 18075.00 | 52.8 PK | 74.0 | -21.2 | 1.83 H | 244 | 48.5 | 4.3 |
| 8 | 18075.00 | 43.0 AV | 54.0 | -11.0 | 1.83 H | 244 | 38.7 | 4.3 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

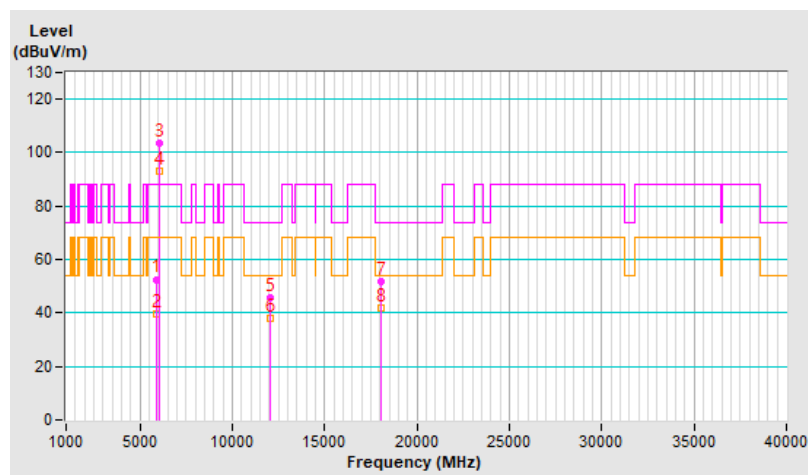


| | | | |
|----------------------|------------------|-------------------------------|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 15 : 6025 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | #5925.00 | 52.6 PK | 88.2 | -35.6 | 1.92 V | 182 | 49.1 | 3.5 |
| 2 | #5925.00 | 39.6 AV | 68.2 | -28.6 | 1.92 V | 182 | 36.1 | 3.5 |
| 3 | *6025.00 | 103.6 PK | | | 1.92 V | 182 | 100.2 | 3.4 |
| 4 | *6025.00 | 93.2 AV | | | 1.92 V | 182 | 89.8 | 3.4 |
| 5 | 12050.00 | 45.9 PK | 74.0 | -28.1 | 1.38 V | 251 | 34.2 | 11.7 |
| 6 | 12050.00 | 38.1 AV | 54.0 | -15.9 | 1.38 V | 251 | 26.4 | 11.7 |
| 7 | 18075.00 | 51.8 PK | 74.0 | -22.2 | 1.67 V | 147 | 47.5 | 4.3 |
| 8 | 18075.00 | 42.0 AV | 54.0 | -12.0 | 1.67 V | 147 | 37.7 | 4.3 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

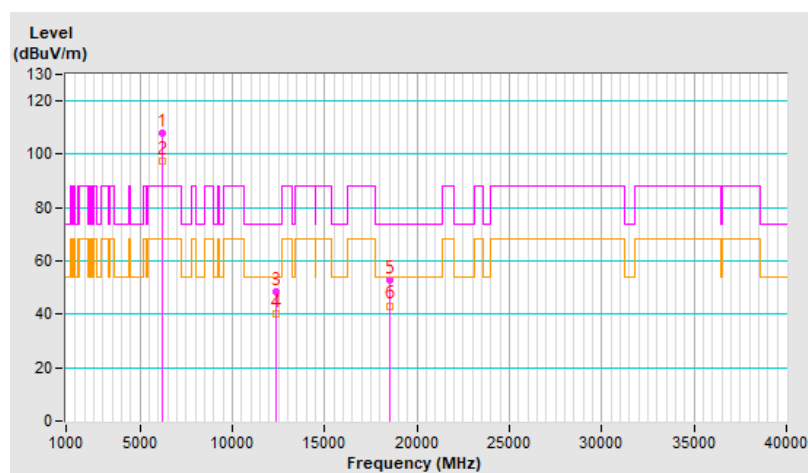


| | | | |
|----------------------|------------------|-------------------------------|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 47 : 6185 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6185.00 | 108.0 PK | | | 1.78 H | 268 | 104.3 | 3.7 |
| 2 | *6185.00 | 97.5 AV | | | 1.78 H | 268 | 93.8 | 3.7 |
| 3 | 12370.00 | 48.4 PK | 74.0 | -25.6 | 1.49 H | 145 | 37.2 | 11.2 |
| 4 | 12370.00 | 40.4 AV | 54.0 | -13.6 | 1.49 H | 145 | 29.2 | 11.2 |
| 5 | 18555.00 | 52.7 PK | 74.0 | -21.3 | 1.78 H | 224 | 59.7 | -7.0 |
| 6 | 18555.00 | 43.2 AV | 54.0 | -10.8 | 1.78 H | 224 | 50.2 | -7.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

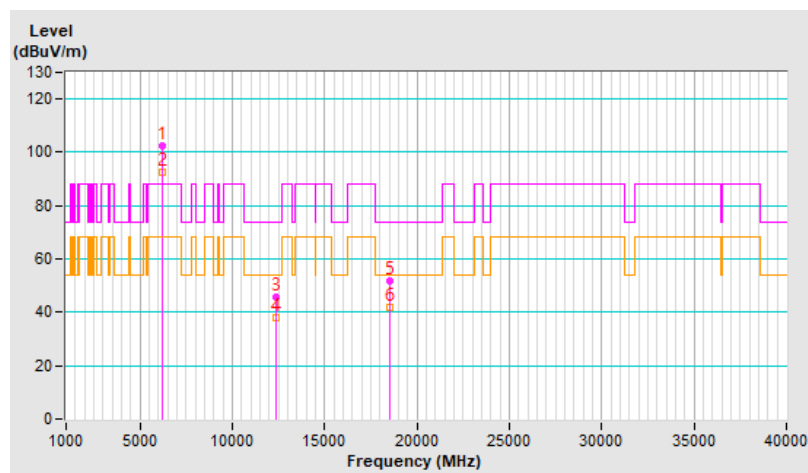


| | | | |
|----------------------|------------------|-------------------------------|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 47 : 6185 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6185.00 | 102.6 PK | | | 1.78 V | 183 | 98.9 | 3.7 |
| 2 | *6185.00 | 92.4 AV | | | 1.78 V | 183 | 88.7 | 3.7 |
| 3 | 12370.00 | 45.5 PK | 74.0 | -28.5 | 1.35 V | 265 | 34.3 | 11.2 |
| 4 | 12370.00 | 38.0 AV | 54.0 | -16.0 | 1.35 V | 265 | 26.8 | 11.2 |
| 5 | 18555.00 | 51.7 PK | 74.0 | -22.3 | 1.71 V | 142 | 58.7 | -7.0 |
| 6 | 18555.00 | 41.8 AV | 54.0 | -12.2 | 1.71 V | 142 | 48.8 | -7.0 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

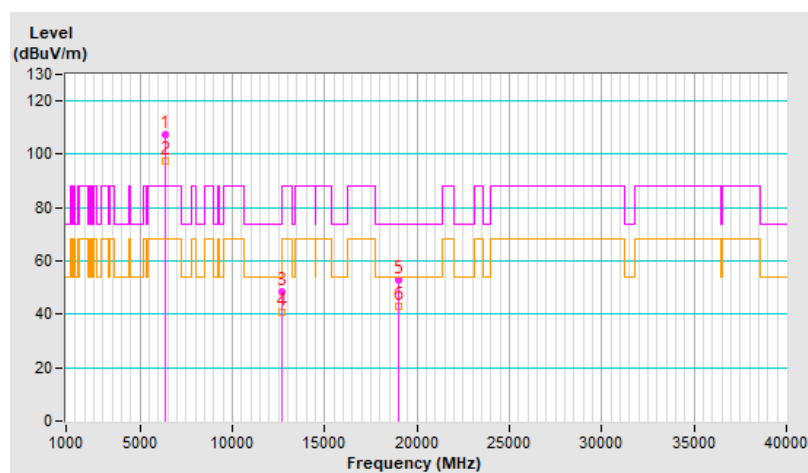


| | | | |
|----------------------|------------------|-------------------------------|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 79 : 6345 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6345.00 | 107.6 PK | | | 1.66 H | 265 | 103.0 | 4.6 |
| 2 | *6345.00 | 97.3 AV | | | 1.66 H | 265 | 92.7 | 4.6 |
| 3 | 12690.00 | 48.5 PK | 74.0 | -25.5 | 1.55 H | 136 | 37.0 | 11.5 |
| 4 | 12690.00 | 40.6 AV | 54.0 | -13.4 | 1.55 H | 136 | 29.1 | 11.5 |
| 5 | 19035.00 | 52.8 PK | 74.0 | -21.2 | 1.76 H | 228 | 59.5 | -6.7 |
| 6 | 19035.00 | 43.1 AV | 54.0 | -10.9 | 1.76 H | 228 | 49.8 | -6.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

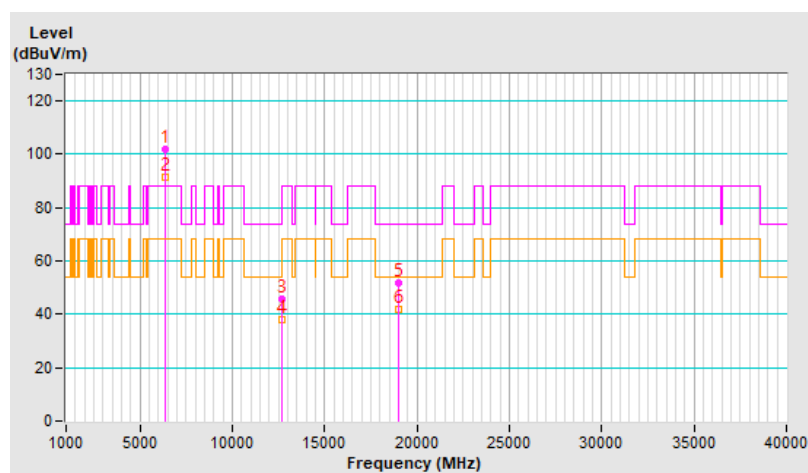


| | | | |
|-----------------------------|------------------|--|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 79 : 6345 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6345.00 | 101.9 PK | | | 1.62 V | 182 | 97.3 | 4.6 |
| 2 | *6345.00 | 91.4 AV | | | 1.62 V | 182 | 86.8 | 4.6 |
| 3 | 12690.00 | 45.6 PK | 74.0 | -28.4 | 1.41 V | 234 | 34.1 | 11.5 |
| 4 | 12690.00 | 38.0 AV | 54.0 | -16.0 | 1.41 V | 234 | 26.5 | 11.5 |
| 5 | 19035.00 | 52.0 PK | 74.0 | -22.0 | 1.72 V | 162 | 58.7 | -6.7 |
| 6 | 19035.00 | 42.0 AV | 54.0 | -12.0 | 1.72 V | 162 | 48.7 | -6.7 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

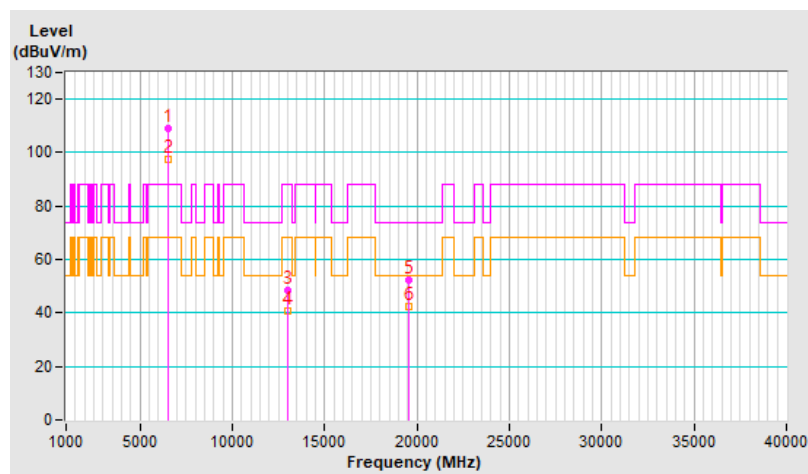


| | | | |
|-----------------------------|------------------|--|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 111 : 6505 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6505.00 | 108.8 PK | | | 1.51 H | 269 | 103.2 | 5.6 |
| 2 | *6505.00 | 97.7 AV | | | 1.51 H | 269 | 92.1 | 5.6 |
| 3 | #13010.00 | 48.5 PK | 88.2 | -39.7 | 1.52 H | 139 | 36.6 | 11.9 |
| 4 | #13010.00 | 40.6 AV | 68.2 | -27.6 | 1.52 H | 139 | 28.7 | 11.9 |
| 5 | 19515.00 | 52.1 PK | 74.0 | -21.9 | 1.74 H | 235 | 58.9 | -6.8 |
| 6 | 19515.00 | 42.6 AV | 54.0 | -11.4 | 1.74 H | 235 | 49.4 | -6.8 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

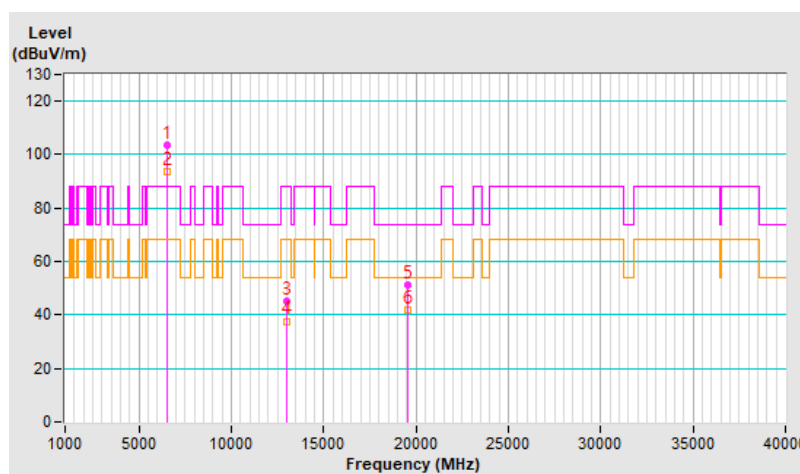


| | | | |
|----------------------|------------------|-------------------------------|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 111 : 6505 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6505.00 | 103.6 PK | | | 1.86 V | 186 | 98.0 | 5.6 |
| 2 | *6505.00 | 93.4 AV | | | 1.86 V | 186 | 87.8 | 5.6 |
| 3 | #13010.00 | 45.0 PK | 88.2 | -43.2 | 1.39 V | 234 | 33.1 | 11.9 |
| 4 | #13010.00 | 37.7 AV | 68.2 | -30.5 | 1.39 V | 234 | 25.8 | 11.9 |
| 5 | 19515.00 | 51.0 PK | 74.0 | -23.0 | 1.68 V | 138 | 57.8 | -6.8 |
| 6 | 19515.00 | 41.7 AV | 54.0 | -12.3 | 1.68 V | 138 | 48.5 | -6.8 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

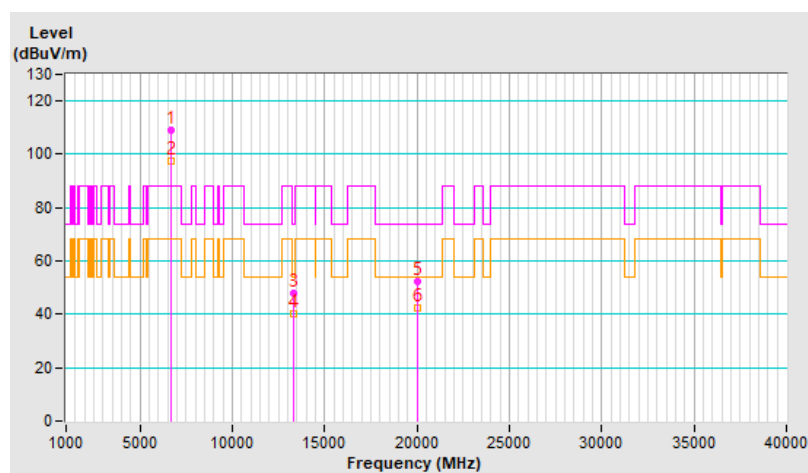


| | | | |
|-----------------------------|------------------|--|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 143 : 6665 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6665.00 | 108.8 PK | | | 2.50 H | 271 | 103.2 | 5.6 |
| 2 | *6665.00 | 97.6 AV | | | 2.50 H | 271 | 92.0 | 5.6 |
| 3 | 13330.00 | 48.0 PK | 74.0 | -26.0 | 1.49 H | 144 | 35.1 | 12.9 |
| 4 | 13330.00 | 40.0 AV | 54.0 | -14.0 | 1.49 H | 144 | 27.1 | 12.9 |
| 5 | 19995.00 | 52.1 PK | 74.0 | -21.9 | 1.85 H | 226 | 58.5 | -6.4 |
| 6 | 19995.00 | 42.4 AV | 54.0 | -11.6 | 1.85 H | 226 | 48.8 | -6.4 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

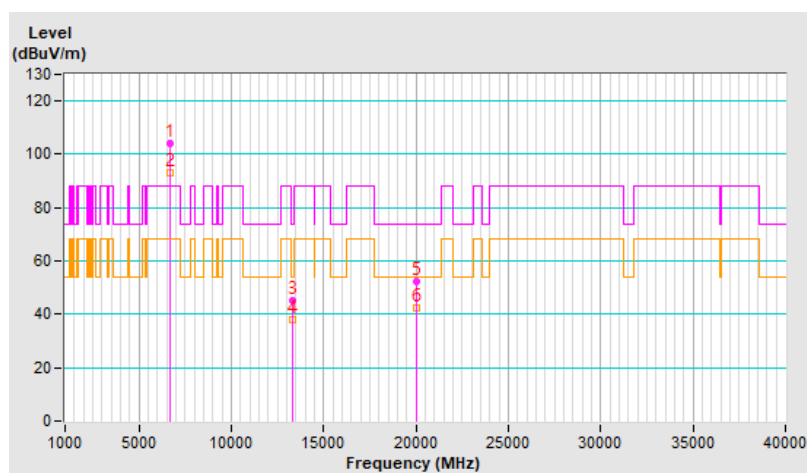


| | | | |
|----------------------|------------------|-------------------------------|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 143 : 6665 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6665.00 | 104.0 PK | | | 1.92 V | 189 | 98.4 | 5.6 |
| 2 | *6665.00 | 93.3 AV | | | 1.92 V | 189 | 87.7 | 5.6 |
| 3 | 13330.00 | 45.2 PK | 74.0 | -28.8 | 1.43 V | 235 | 32.3 | 12.9 |
| 4 | 13330.00 | 38.0 AV | 54.0 | -16.0 | 1.43 V | 235 | 25.1 | 12.9 |
| 5 | 19995.00 | 52.1 PK | 74.0 | -21.9 | 1.69 V | 137 | 58.5 | -6.4 |
| 6 | 19995.00 | 42.3 AV | 54.0 | -11.7 | 1.69 V | 137 | 48.7 | -6.4 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.

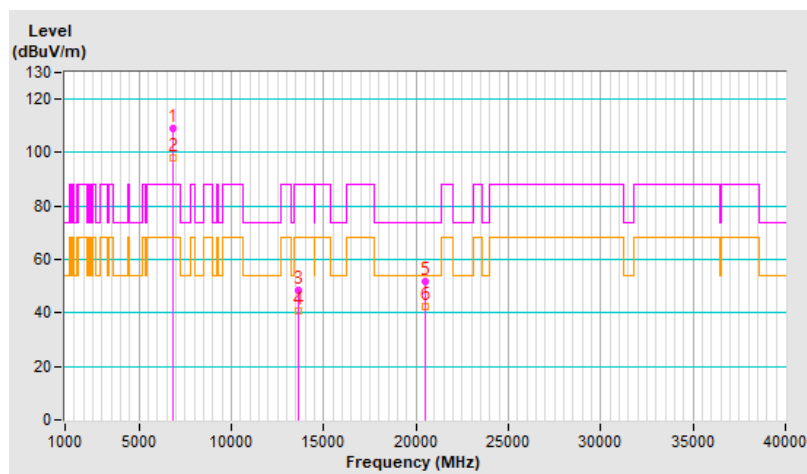


| | | | |
|----------------------|------------------|-------------------------------|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 175 : 6825 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6825.00 | 109.2 PK | | | 2.29 H | 263 | 103.4 | 5.8 |
| 2 | *6825.00 | 98.0 AV | | | 2.29 H | 263 | 92.2 | 5.8 |
| 3 | #13650.00 | 48.2 PK | 88.2 | -40.0 | 1.52 H | 124 | 34.5 | 13.7 |
| 4 | #13650.00 | 40.5 AV | 68.2 | -27.7 | 1.52 H | 124 | 26.8 | 13.7 |
| 5 | 20475.00 | 51.9 PK | 74.0 | -22.1 | 1.82 H | 234 | 57.0 | -5.1 |
| 6 | 20475.00 | 42.4 AV | 54.0 | -11.6 | 1.82 H | 234 | 47.5 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * " : Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # " : The radiated frequency is out of the restricted band.

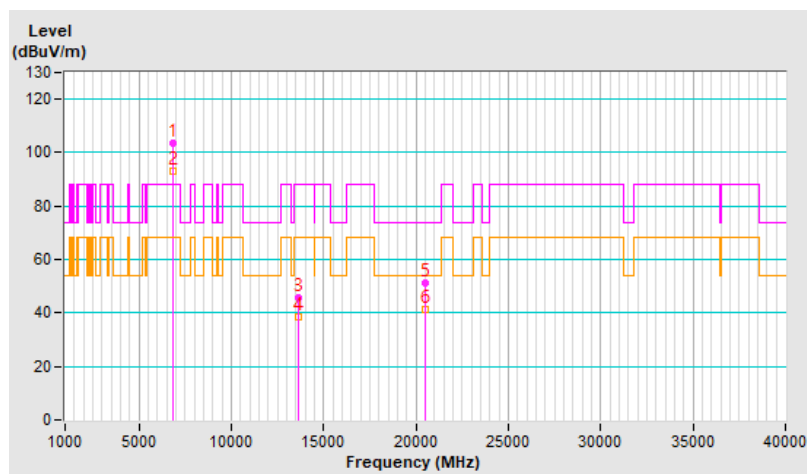


| | | | |
|----------------------|------------------|-------------------------------|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 175 : 6825 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6825.00 | 103.7 PK | | | 1.86 V | 181 | 97.9 | 5.8 |
| 2 | *6825.00 | 93.0 AV | | | 1.86 V | 181 | 87.2 | 5.8 |
| 3 | #13650.00 | 45.6 PK | 88.2 | -42.6 | 1.39 V | 244 | 31.9 | 13.7 |
| 4 | #13650.00 | 38.4 AV | 68.2 | -29.8 | 1.39 V | 244 | 24.7 | 13.7 |
| 5 | 20475.00 | 51.1 PK | 74.0 | -22.9 | 1.72 V | 137 | 56.2 | -5.1 |
| 6 | 20475.00 | 41.5 AV | 54.0 | -12.5 | 1.72 V | 137 | 46.6 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

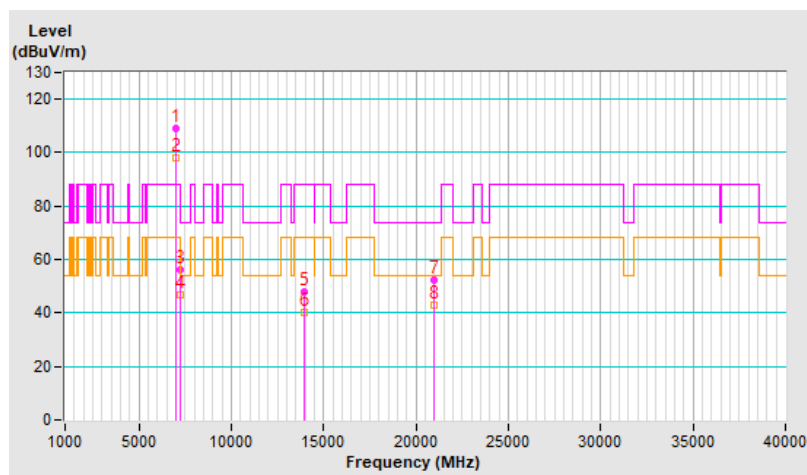


| | | | |
|----------------------|------------------|-------------------------------|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 207 : 6985 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Horizontal at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6985.00 | 108.9 PK | | | 2.07 H | 271 | 102.1 | 6.8 |
| 2 | *6985.00 | 97.9 AV | | | 2.07 H | 271 | 91.1 | 6.8 |
| 3 | #7199.84 | 56.3 PK | 88.2 | -31.9 | 2.07 H | 271 | 48.5 | 7.8 |
| 4 | #7199.84 | 46.9 AV | 68.2 | -21.3 | 2.07 H | 271 | 39.1 | 7.8 |
| 5 | #13970.00 | 48.1 PK | 88.2 | -40.1 | 1.48 H | 133 | 33.7 | 14.4 |
| 6 | #13970.00 | 40.1 AV | 68.2 | -28.1 | 1.48 H | 133 | 25.7 | 14.4 |
| 7 | 20955.00 | 52.1 PK | 74.0 | -21.9 | 1.78 H | 238 | 57.2 | -5.1 |
| 8 | 20955.00 | 42.9 AV | 54.0 | -11.1 | 1.78 H | 238 | 48.0 | -5.1 |

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

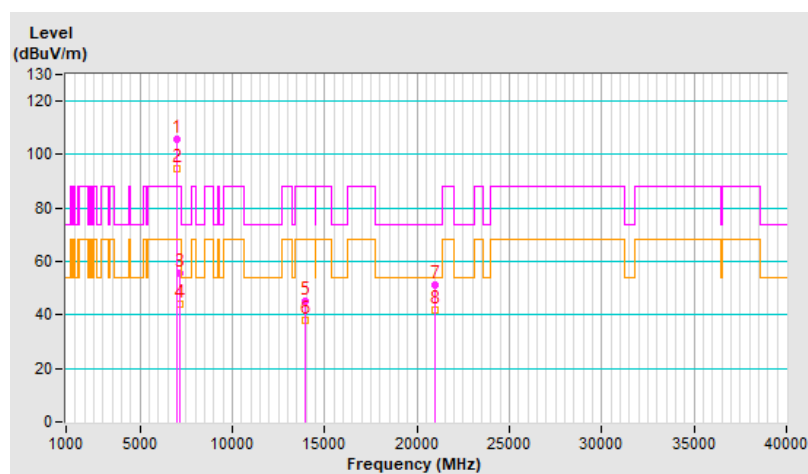


| | | | |
|----------------------|------------------|-------------------------------|--|
| RF Mode | 802.11ax (HE160) | Channel | CH 207 : 6985 MHz |
| Frequency Range | 1 GHz ~ 40 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
| Input Power (System) | 120 Vac, 60 Hz | Environmental Conditions | 25°C, 75% RH |
| Tested By | Ryan Du | | |

| Antenna Polarity & Test Distance : Vertical at 3 m | | | | | | | | |
|--|-----------------|-------------------------|----------------|-------------|--------------------|----------------------|------------------|--------------------------|
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Antenna Height (m) | Table Angle (Degree) | Raw Value (dBuV) | Correction Factor (dB/m) |
| 1 | *6985.00 | 105.9 PK | | | 3.45 V | 184 | 99.1 | 6.8 |
| 2 | *6985.00 | 94.9 AV | | | 3.45 V | 184 | 88.1 | 6.8 |
| 3 | #7125.00 | 55.6 PK | 88.2 | -32.6 | 3.45 V | 184 | 48.2 | 7.4 |
| 4 | #7125.00 | 44.2 AV | 68.2 | -24.0 | 3.45 V | 184 | 36.8 | 7.4 |
| 5 | #13970.00 | 45.3 PK | 88.2 | -42.9 | 1.34 V | 253 | 30.9 | 14.4 |
| 6 | #13970.00 | 37.9 AV | 68.2 | -30.3 | 1.34 V | 253 | 23.5 | 14.4 |
| 7 | 20955.00 | 51.3 PK | 74.0 | -22.7 | 1.72 V | 135 | 56.4 | -5.1 |
| 8 | 20955.00 | 41.9 AV | 54.0 | -12.1 | 1.72 V | 135 | 47.0 | -5.1 |

Remarks:

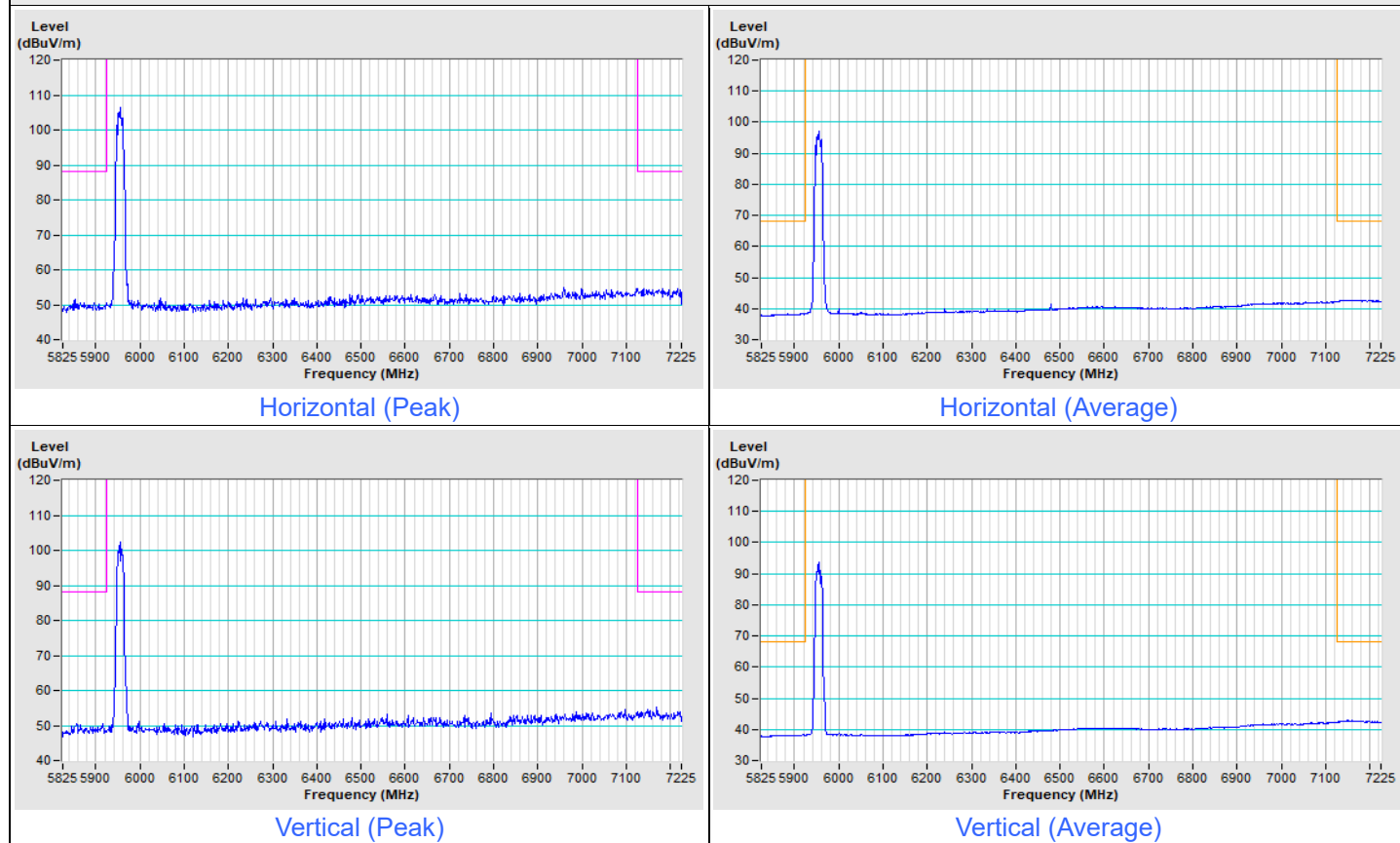
1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit.
5. " * ": Fundamental frequency, the limit was restricted at the RF Output Power.
6. " # ": The radiated frequency is out of the restricted band.

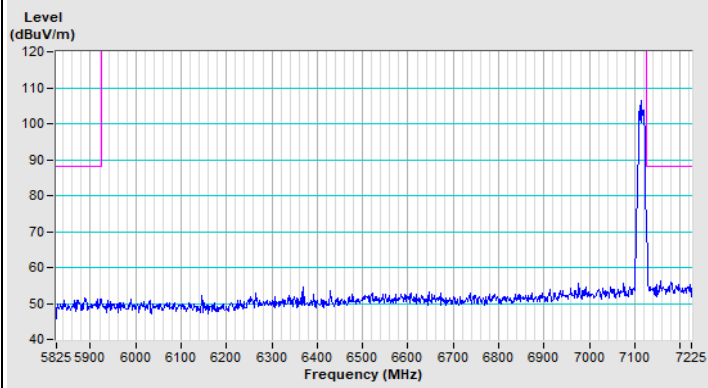


Plot of Band Edge

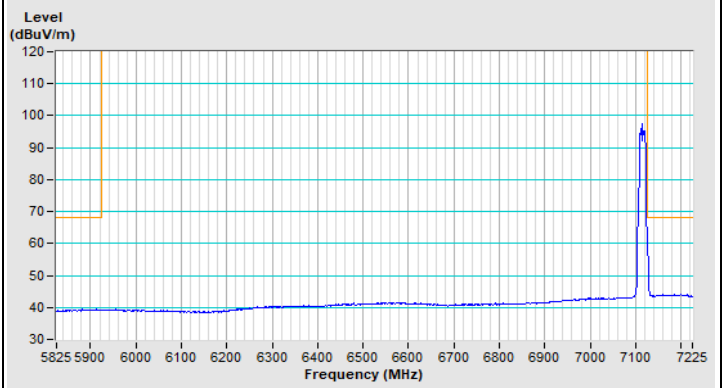
| | | | |
|-----------------|-----------------------|-------------------------------|--|
| Frequency Range | 5.825 GHz ~ 7.225 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
|-----------------|-----------------------|-------------------------------|--|

802.11a Channel 1

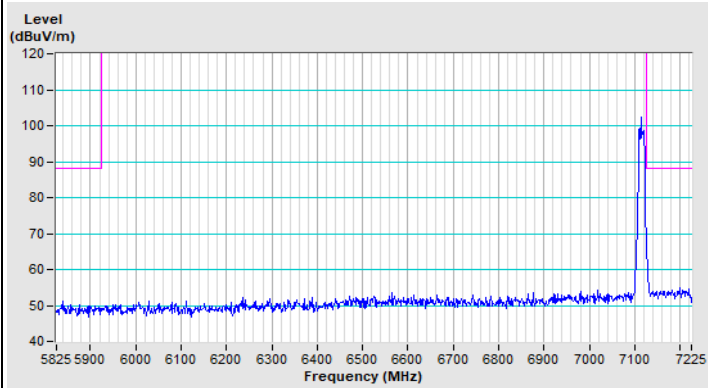


802.11a Channel 233

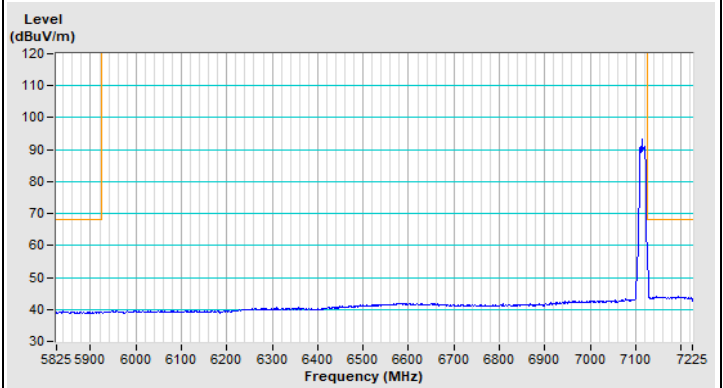
Horizontal (Peak)



Horizontal (Average)



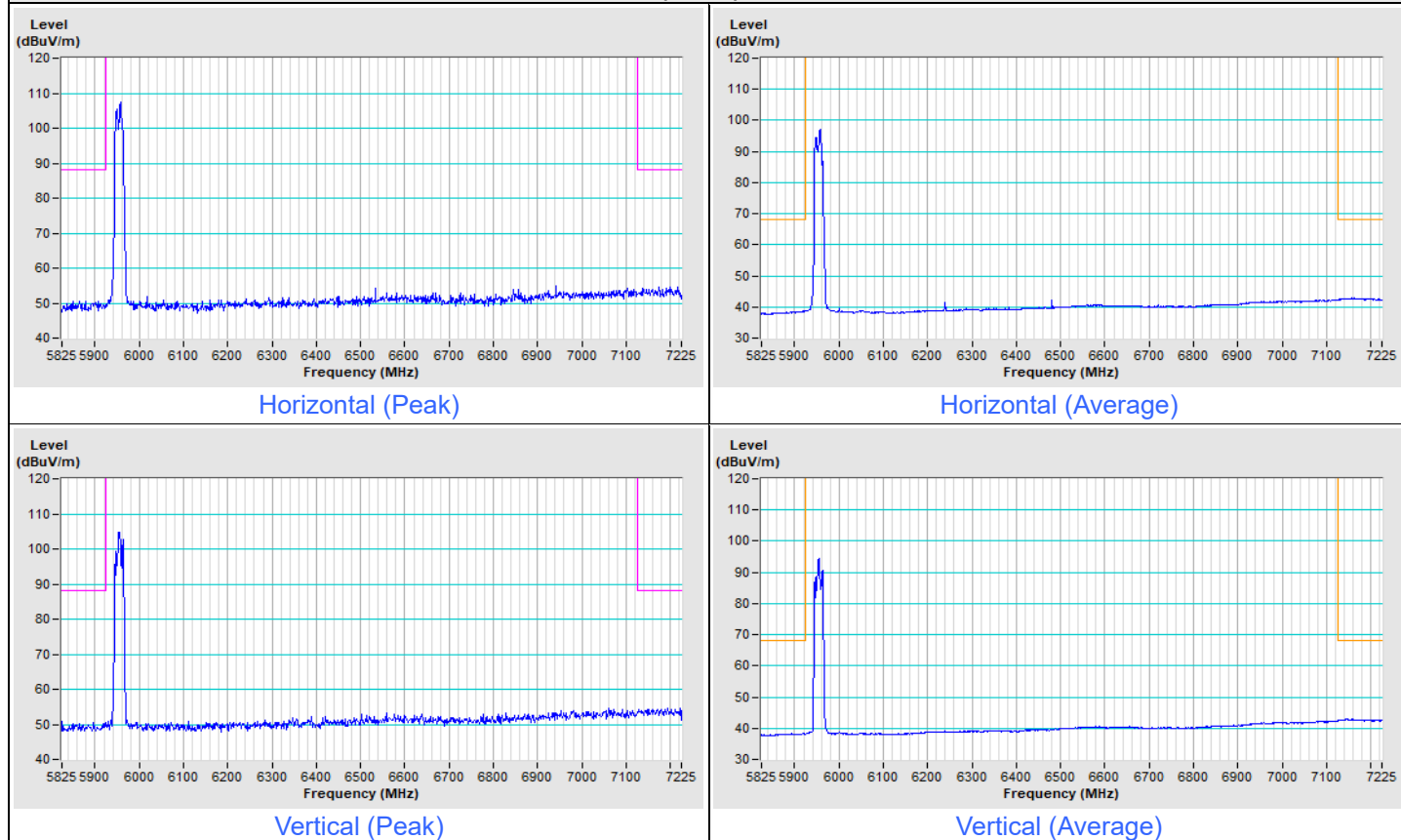
Vertical (Peak)

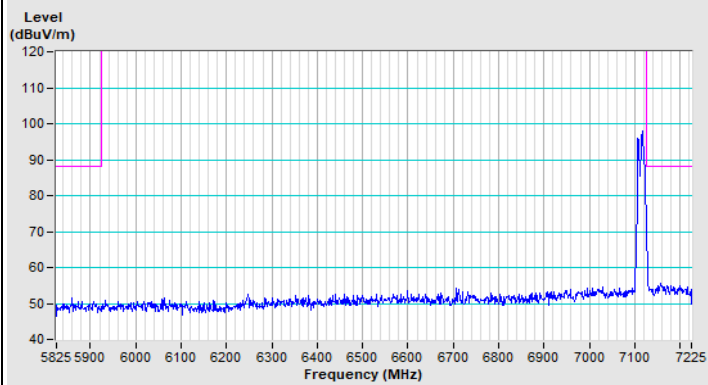


Vertical (Average)

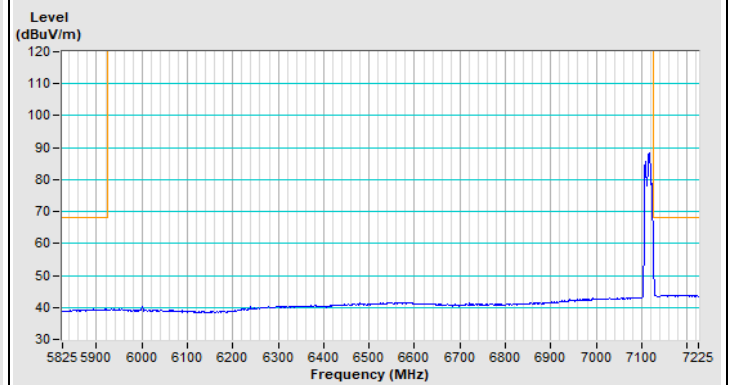
| | | | |
|-----------------|-----------------------|-------------------------------|--|
| Frequency Range | 5.825 GHz ~ 7.225 GHz | Detector Function & Bandwidth | Peak (PK), RB = 1 MHz, VB = 3 MHz Peak (AV), RB = 1 MHz, VB = 10 Hz |
|-----------------|-----------------------|-------------------------------|--|

802.11ax (HE20) Channel 1

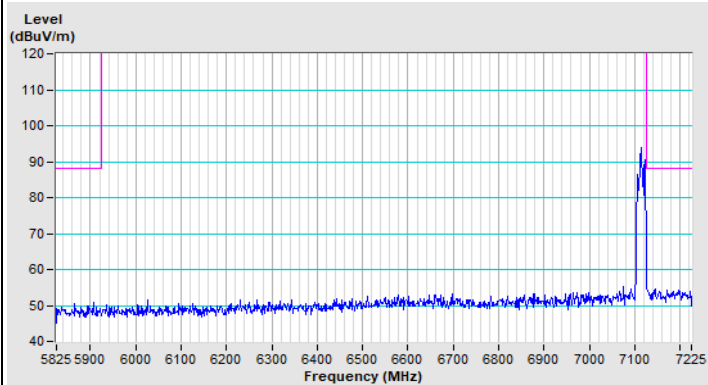


802.11ax (HE20) Channel 233

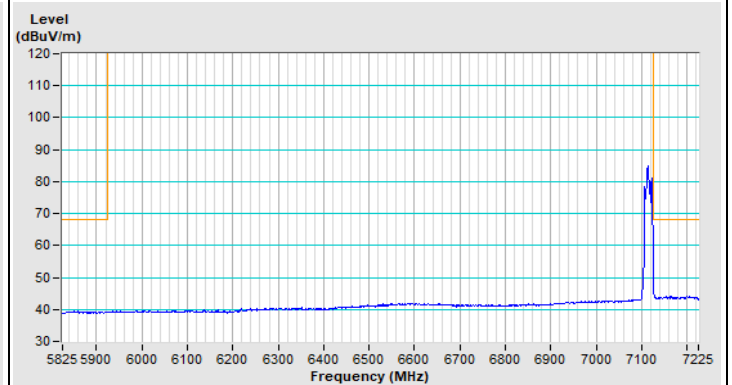
Horizontal (Peak)



Horizontal (Average)



Vertical (Peak)



Vertical (Average)