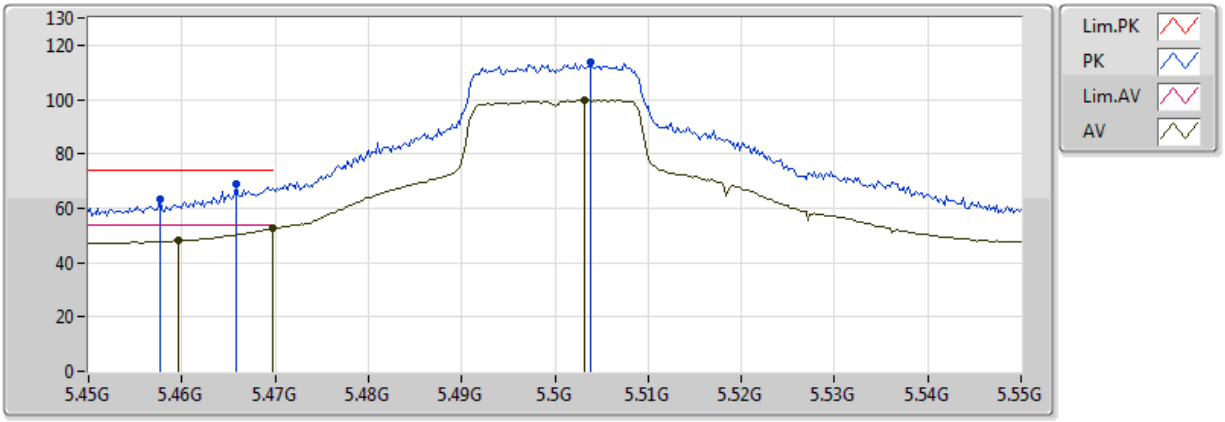
## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5500MHz_TX

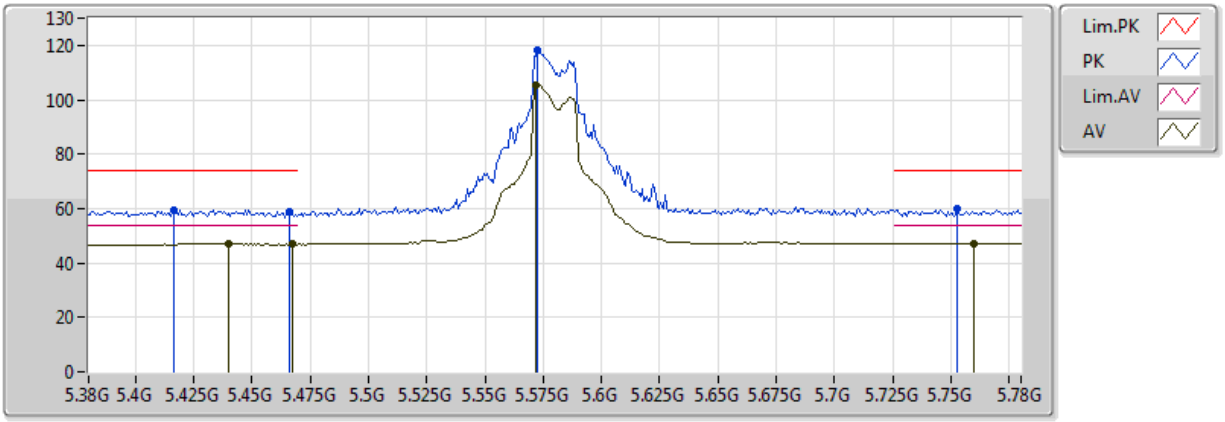



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4596G | 47.98 | 54.00 | -6.02 | 9.68 | 3 | H | 216 | 2.62 | - |
| AV | 5.4698G | 52.40 | 54.00 | -1.60 | 9.71 | 3 | H | 216 | 2.62 | - |
| AV | 5.5032G | 99.81 | Inf | -Inf | 9.79 | 3 | H | 216 | 2.62 | - |
| PK | 5.4576G | 63.05 | 74.00 | -10.95 | 9.68 | 3 | H | 216 | 2.62 | - |
| PK | 5.4658G | 68.85 | 74.00 | -5.15 | 9.70 | 3 | H | 216 | 2.62 | - |
| PK | 5.5038G | 113.48 | Inf | -Inf | 9.79 | 3 | H | 216 | 2.62 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5580MHz_TX

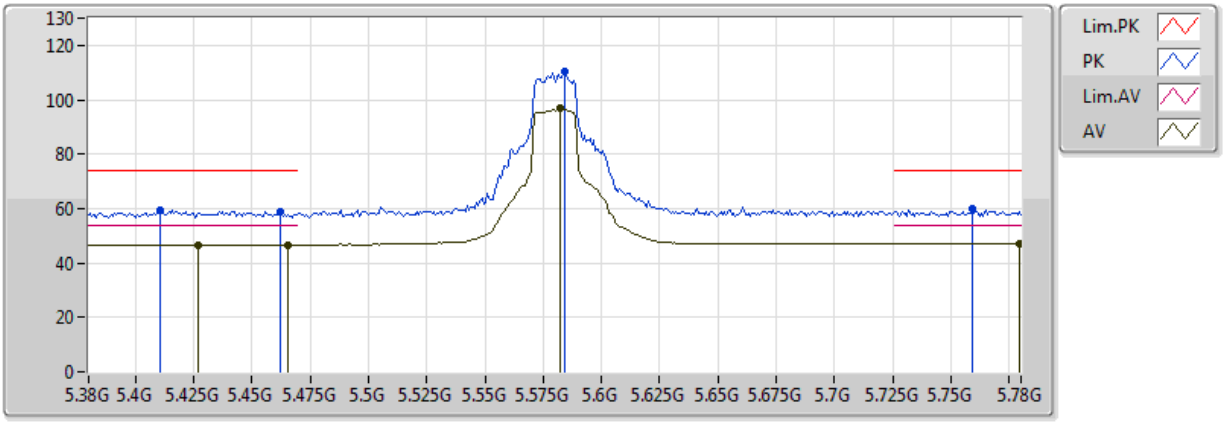



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.44G | 47.27 | 54.00 | -6.73 | 9.63 | 3 | V | 118 | 1.08 | - |
| AV | 5.4672G | 46.82 | 54.00 | -7.18 | 9.70 | 3 | V | 118 | 1.08 | - |
| AV | 5.572G | 105.58 | Inf | -Inf | 9.85 | 3 | V | 118 | 1.08 | - |
| AV | 5.76G | 47.20 | 54.00 | -6.80 | 9.91 | 3 | V | 118 | 1.08 | - |
| PK | 5.4168G | 59.62 | 74.00 | -14.38 | 9.57 | 3 | V | 118 | 1.08 | - |
| PK | 5.4664G | 58.97 | 74.00 | -15.03 | 9.70 | 3 | V | 118 | 1.08 | - |
| PK | 5.5728G | 118.11 | Inf | -Inf | 9.86 | 3 | V | 118 | 1.08 | - |
| PK | 5.7528G | 59.76 | 74.00 | -14.24 | 9.91 | 3 | V | 118 | 1.08 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5580MHz_TX

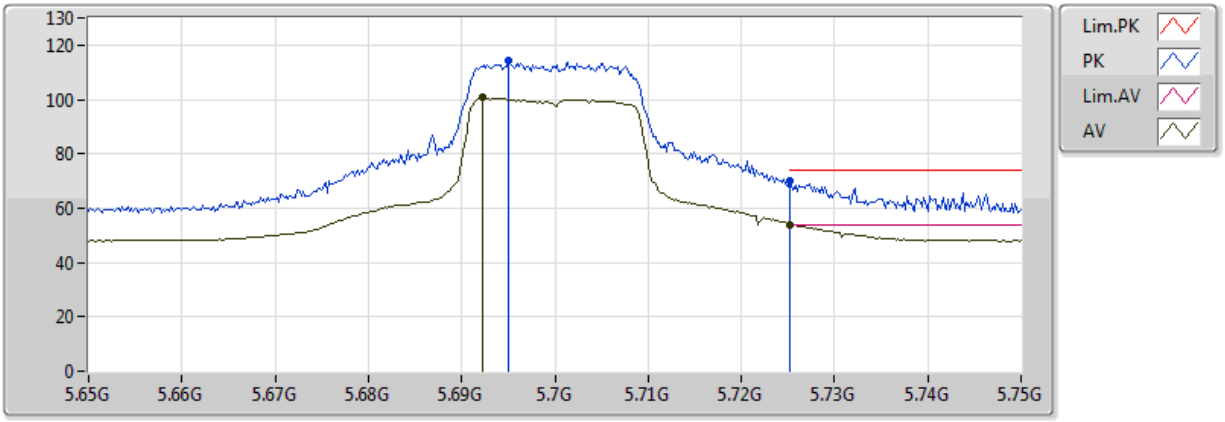



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4272G | 46.74 | 54.00 | -7.26 | 9.59 | 3 | H | 220 | 2.22 | - |
| AV | 5.4656G | 46.62 | 54.00 | -7.38 | 9.70 | 3 | H | 220 | 2.22 | - |
| AV | 5.5824G | 96.74 | Inf | -Inf | 9.86 | 3 | H | 220 | 2.22 | - |
| AV | 5.7792G | 47.09 | 54.00 | -6.91 | 9.92 | 3 | H | 220 | 2.22 | - |
| PK | 5.4104G | 59.56 | 74.00 | -14.44 | 9.55 | 3 | H | 220 | 2.22 | - |
| PK | 5.4624G | 58.85 | 74.00 | -15.15 | 9.69 | 3 | H | 220 | 2.22 | - |
| PK | 5.584G | 110.32 | Inf | -Inf | 9.87 | 3 | H | 220 | 2.22 | - |
| PK | 5.7592G | 59.80 | 74.00 | -14.20 | 9.91 | 3 | H | 220 | 2.22 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5700MHz_TX

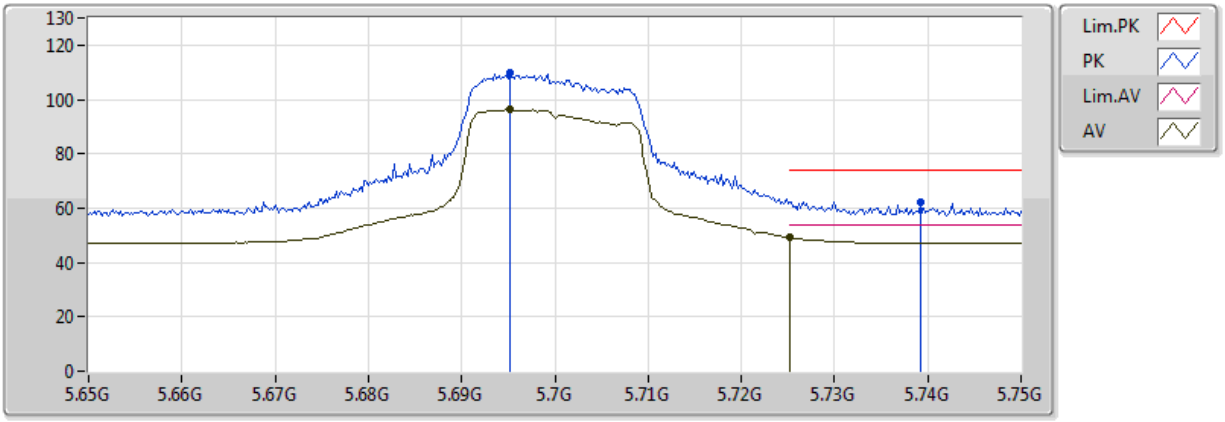



20170708
EUT Z 2TX
Setting 19.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.6922G | 100.60 | Inf | -Inf | 9.90 | 3 | V | 65 | 2.21 | - |
| AV | 5.7252G | 53.90 | 54.00 | -0.10 | 9.91 | 3 | V | 65 | 2.21 | - |
| PK | 5.695G | 114.09 | Inf | -Inf | 9.90 | 3 | V | 65 | 2.21 | - |
| PK | 5.7252G | 69.89 | 74.00 | -4.11 | 9.91 | 3 | V | 65 | 2.21 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5700MHz_TX

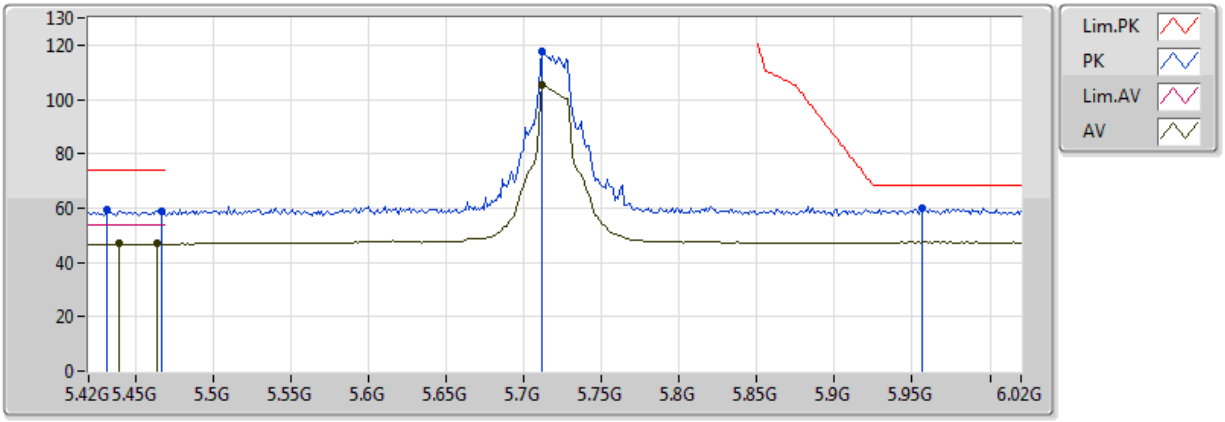



20170708
EUT Z 2TX
Setting 19.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.6952G | 96.18 | Inf | -Inf | 9.90 | 3 | H | 119 | 2.50 | - |
| AV | 5.7252G | 49.11 | 54.00 | -4.89 | 9.91 | 3 | H | 119 | 2.50 | - |
| PK | 5.6952G | 109.99 | Inf | -Inf | 9.90 | 3 | H | 119 | 2.50 | - |
| PK | 5.7392G | 62.33 | 74.00 | -11.67 | 9.91 | 3 | H | 119 | 2.50 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5720MHz Straddle 5.47-5.725GHz_TX

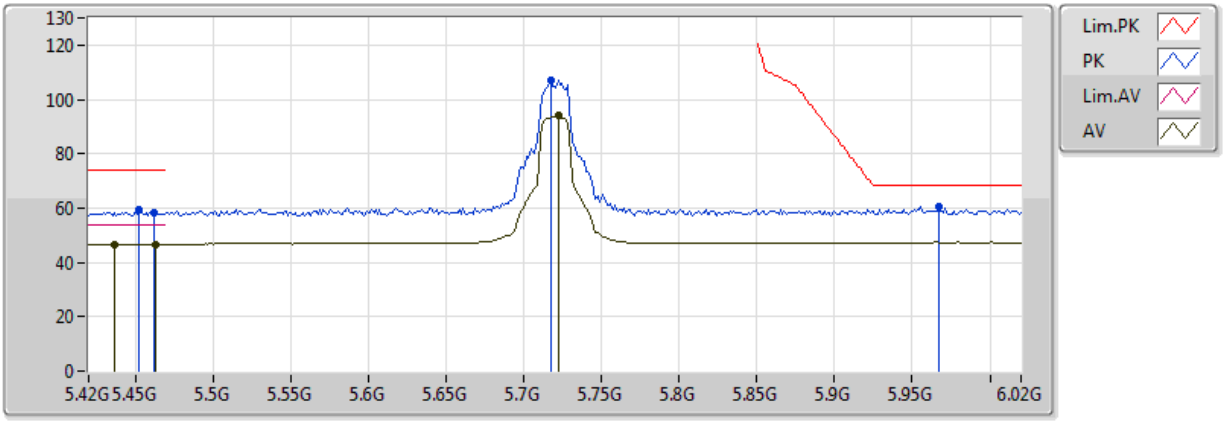



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4392G | 46.81 | 54.00 | -7.19 | 9.63 | 3 | V | 64 | 1.87 | - |
| AV | 5.4644G | 46.80 | 54.00 | -7.20 | 9.69 | 3 | V | 64 | 1.87 | - |
| AV | 5.7116G | 105.48 | Inf | -Inf | 9.90 | 3 | V | 64 | 1.87 | - |
| PK | 5.432G | 59.47 | 74.00 | -14.53 | 9.61 | 3 | V | 64 | 1.87 | - |
| PK | 5.4668G | 59.09 | 74.00 | -14.91 | 9.70 | 3 | V | 64 | 1.87 | - |
| PK | 5.7116G | 117.47 | Inf | -Inf | 9.90 | 3 | V | 64 | 1.87 | - |
| PK | 5.9564G | 59.72 | 68.20 | -8.48 | 10.14 | 3 | V | 64 | 1.87 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5720MHz Straddle 5.47-5.725GHz_TX

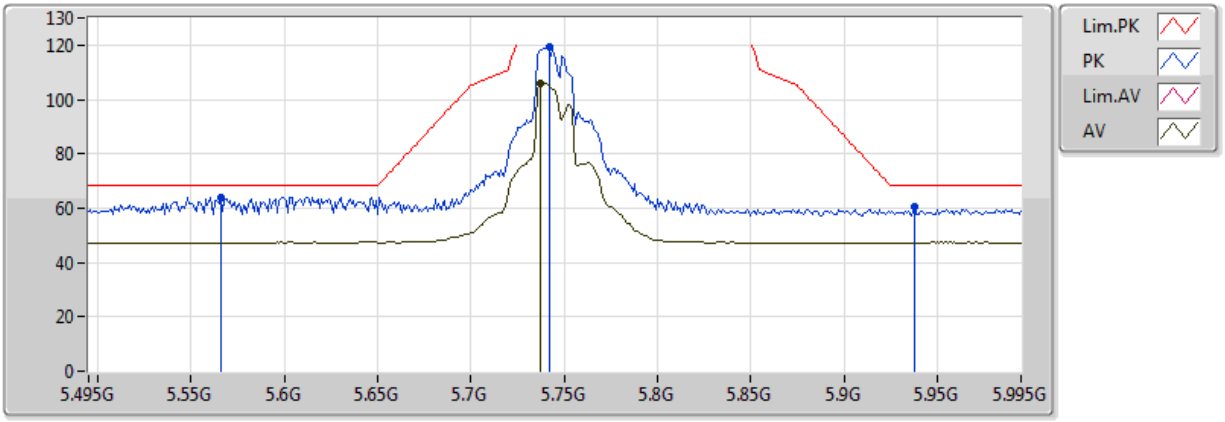



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4368G | 46.68 | 54.00 | -7.32 | 9.62 | 3 | H | 259 | 1.18 | - |
| AV | 5.4632G | 46.65 | 54.00 | -7.35 | 9.69 | 3 | H | 259 | 1.18 | - |
| AV | 5.7224G | 94.09 | Inf | -Inf | 9.90 | 3 | H | 259 | 1.18 | - |
| PK | 5.4524G | 59.21 | 74.00 | -14.79 | 9.66 | 3 | H | 259 | 1.18 | - |
| PK | 5.462G | 58.15 | 74.00 | -15.85 | 9.69 | 3 | H | 259 | 1.18 | - |
| PK | 5.7176G | 107.05 | Inf | -Inf | 9.90 | 3 | H | 259 | 1.18 | - |
| PK | 5.9672G | 60.49 | 68.20 | -7.71 | 10.15 | 3 | H | 259 | 1.18 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5745MHz_TX

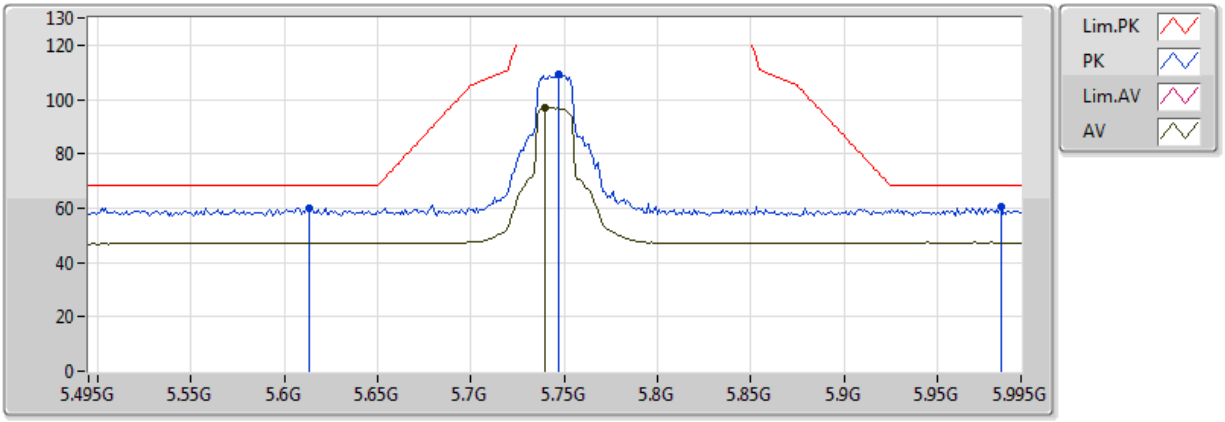



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.737G | 106.13 | Inf | -Inf | 9.91 | 3 | V | 339 | 2.01 | - |
| PK | 5.566G | 64.04 | 68.20 | -4.16 | 9.85 | 3 | V | 339 | 2.01 | - |
| PK | 5.742G | 119.15 | Inf | -Inf | 9.91 | 3 | V | 339 | 2.01 | - |
| PK | 5.938G | 60.47 | 68.20 | -7.73 | 10.11 | 3 | V | 339 | 2.01 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5745MHz_TX

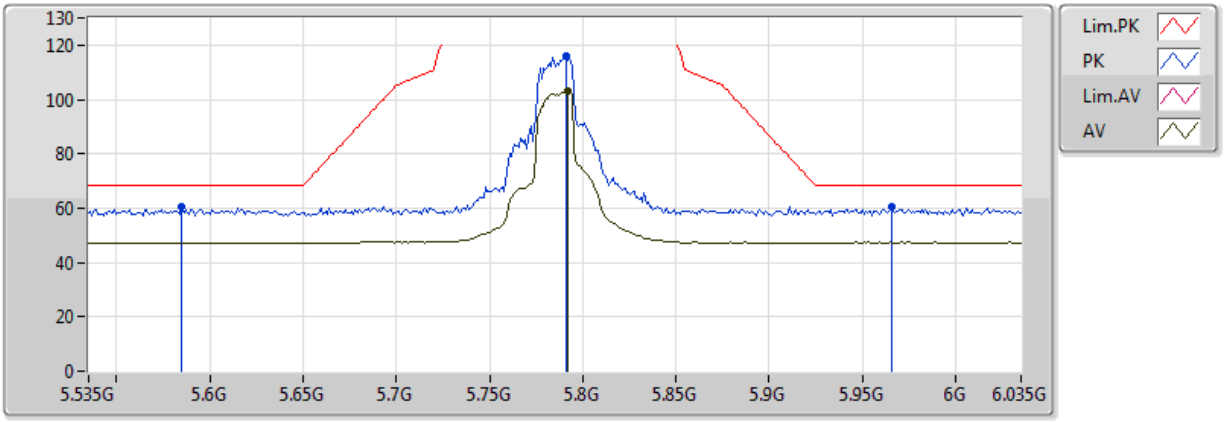



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.74G | 96.82 | Inf | -Inf | 9.91 | 3 | H | 223 | 2.56 | - |
| PK | 5.613G | 60.16 | 68.20 | -8.04 | 9.88 | 3 | H | 223 | 2.56 | - |
| PK | 5.747G | 109.39 | Inf | -Inf | 9.91 | 3 | H | 223 | 2.56 | - |
| PK | 5.984G | 60.55 | 68.20 | -7.65 | 10.18 | 3 | H | 223 | 2.56 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5785MHz_TX

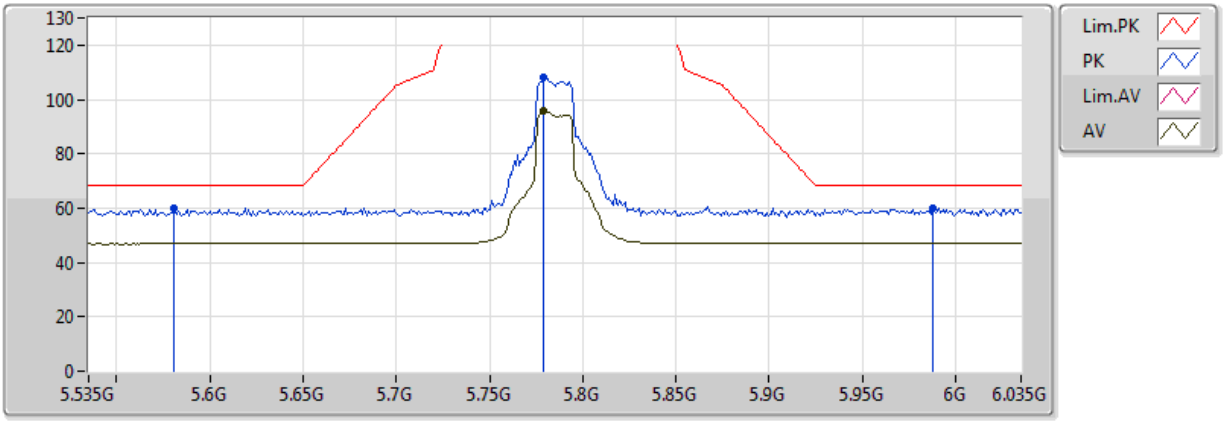



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.792G | 103.02 | Inf | -Inf | 9.92 | 3 | V | 73 | 2.39 | - |
| PK | 5.585G | 60.32 | 68.20 | -7.88 | 9.87 | 3 | V | 73 | 2.39 | - |
| PK | 5.791G | 116.07 | Inf | -Inf | 9.92 | 3 | V | 73 | 2.39 | - |
| PK | 5.966G | 60.41 | 68.20 | -7.79 | 10.15 | 3 | V | 73 | 2.39 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5785MHz_TX

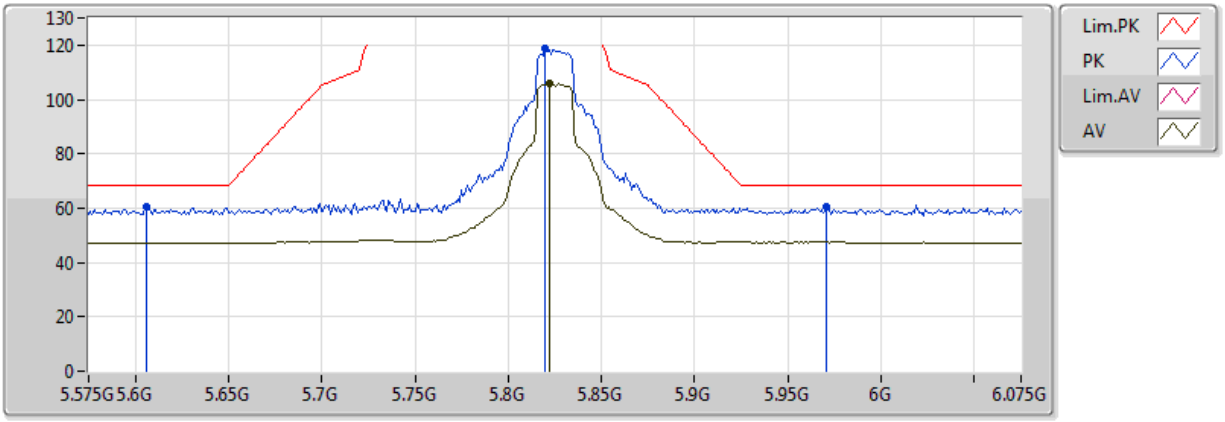



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.779G | 95.61 | Inf | -Inf | 9.92 | 3 | H | 167 | 1.89 | - |
| PK | 5.581G | 60.23 | 68.20 | -7.97 | 9.86 | 3 | H | 167 | 1.89 | - |
| PK | 5.779G | 107.91 | Inf | -Inf | 9.92 | 3 | H | 167 | 1.89 | - |
| PK | 5.988G | 59.85 | 68.20 | -8.35 | 10.18 | 3 | H | 167 | 1.89 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5825MHz_TX

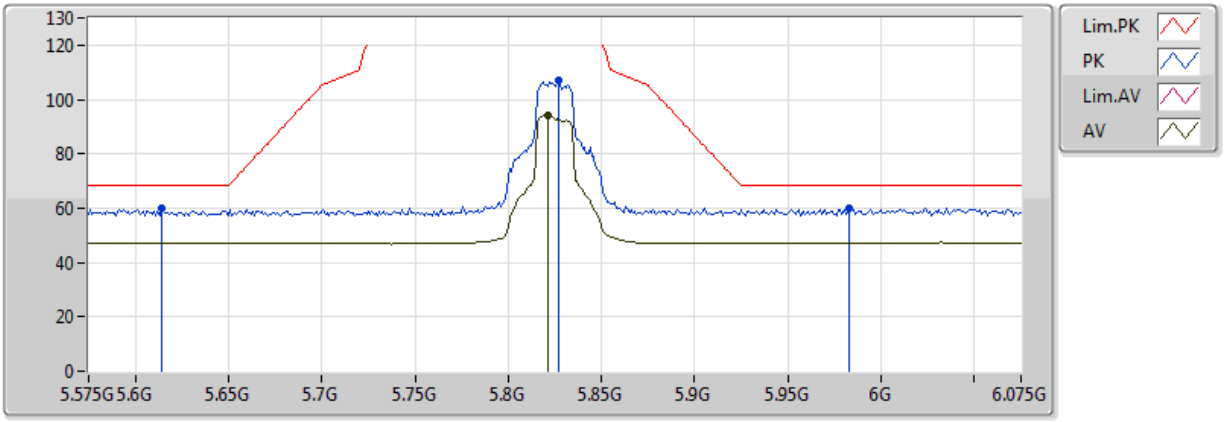



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.822G | 105.73 | Inf | -Inf | 9.95 | 3 | V | 76 | 1.91 | - |
| PK | 5.606G | 60.71 | 68.20 | -7.49 | 9.88 | 3 | V | 76 | 1.91 | - |
| PK | 5.82G | 118.72 | Inf | -Inf | 9.95 | 3 | V | 76 | 1.91 | - |
| PK | 5.971G | 60.75 | 68.20 | -7.45 | 10.16 | 3 | V | 76 | 1.91 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5825MHz_TX

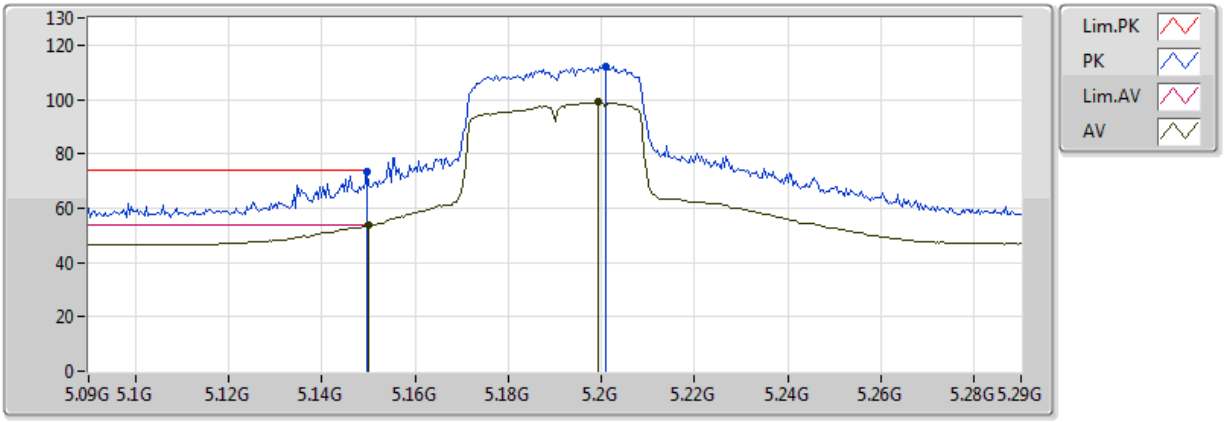



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.821G | 94.39 | Inf | -Inf | 9.95 | 3 | H | 237 | 1.50 | - |
| PK | 5.614G | 59.98 | 68.20 | -8.22 | 9.88 | 3 | H | 237 | 1.50 | - |
| PK | 5.827G | 106.80 | Inf | -Inf | 9.96 | 3 | H | 237 | 1.50 | - |
| PK | 5.983G | 59.84 | 68.20 | -8.36 | 10.18 | 3 | H | 237 | 1.50 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5190MHz_TX

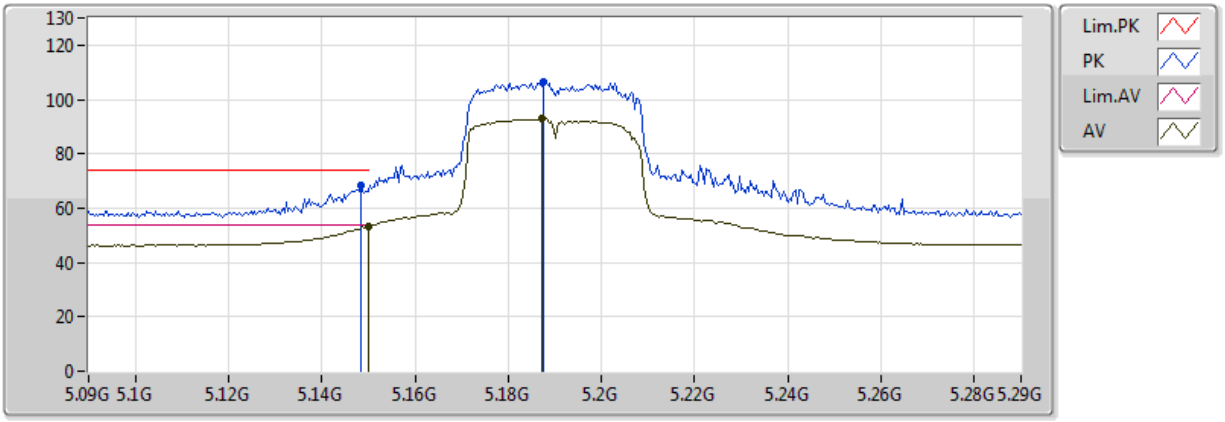



20170708
EUT Z 2TX
Setting 20
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.75 | 54.00 | -0.25 | 9.03 | 3 | V | 86 | 1.48 | - |
| AV | 5.1992G | 99.01 | Inf | -Inf | 9.16 | 3 | V | 86 | 1.48 | - |
| PK | 5.1496G | 73.31 | 74.00 | -0.69 | 9.03 | 3 | V | 86 | 1.48 | - |
| PK | 5.2008G | 112.20 | Inf | -Inf | 9.16 | 3 | V | 86 | 1.48 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5190MHz_TX

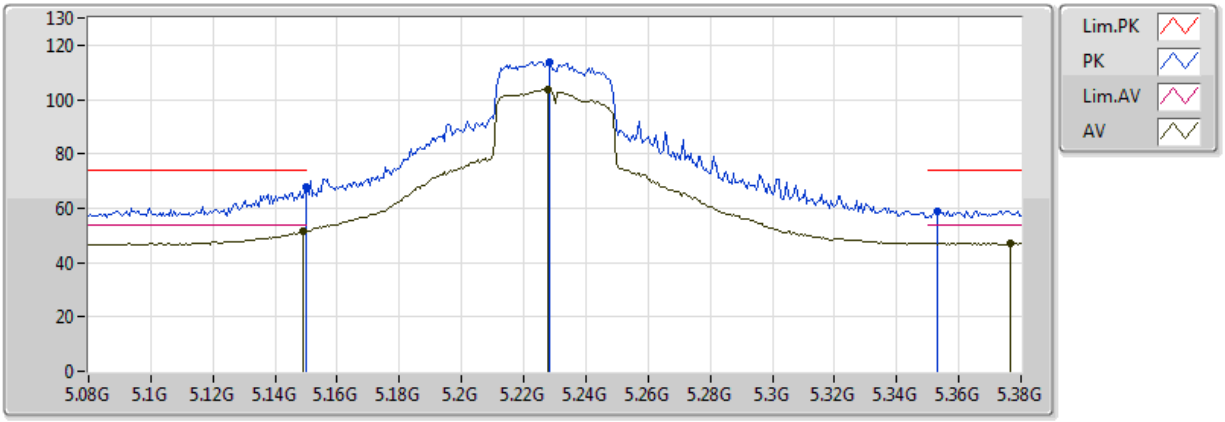



20170708
EUT Z 2TX
Setting 20
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.07 | 54.00 | -0.93 | 9.03 | 3 | H | 231 | 2.75 | - |
| AV | 5.1872G | 92.99 | Inf | -Inf | 9.13 | 3 | H | 231 | 2.75 | - |
| PK | 5.1484G | 68.17 | 74.00 | -5.83 | 9.03 | 3 | H | 231 | 2.75 | - |
| PK | 5.1876G | 106.39 | Inf | -Inf | 9.13 | 3 | H | 231 | 2.75 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5230MHz_TX

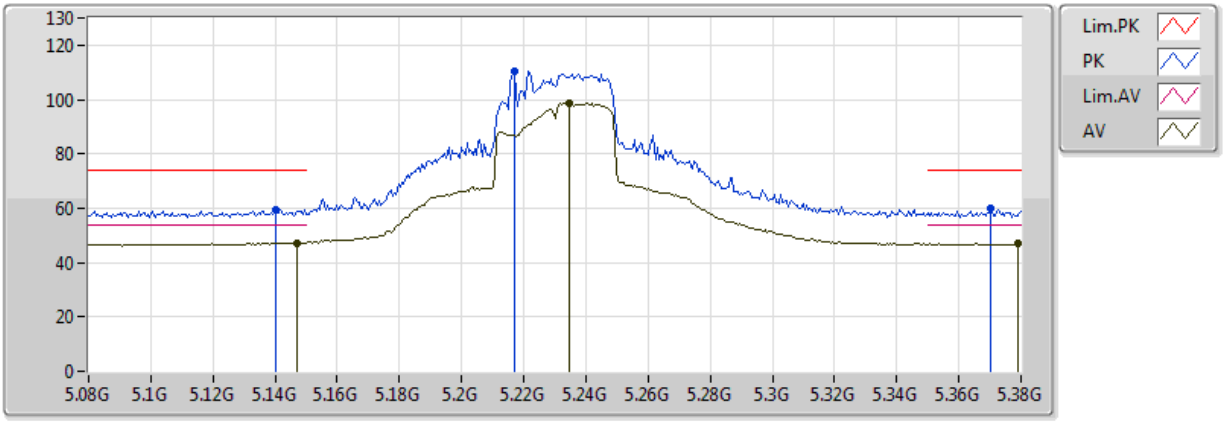



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149G | 51.56 | 54.00 | -2.44 | 9.03 | 3 | V | 113 | 1.01 | - |
| AV | 5.2276G | 103.49 | Inf | -Inf | 9.21 | 3 | V | 113 | 1.01 | - |
| AV | 5.3764G | 47.23 | 54.00 | -6.77 | 9.48 | 3 | V | 113 | 1.01 | - |
| PK | 5.149995G | 67.84 | 74.00 | -6.16 | 9.03 | 3 | V | 113 | 1.01 | - |
| PK | 5.2282G | 113.99 | Inf | -Inf | 9.21 | 3 | V | 113 | 1.01 | - |
| PK | 5.353G | 59.07 | 74.00 | -14.93 | 9.44 | 3 | V | 113 | 1.01 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5230MHz_TX

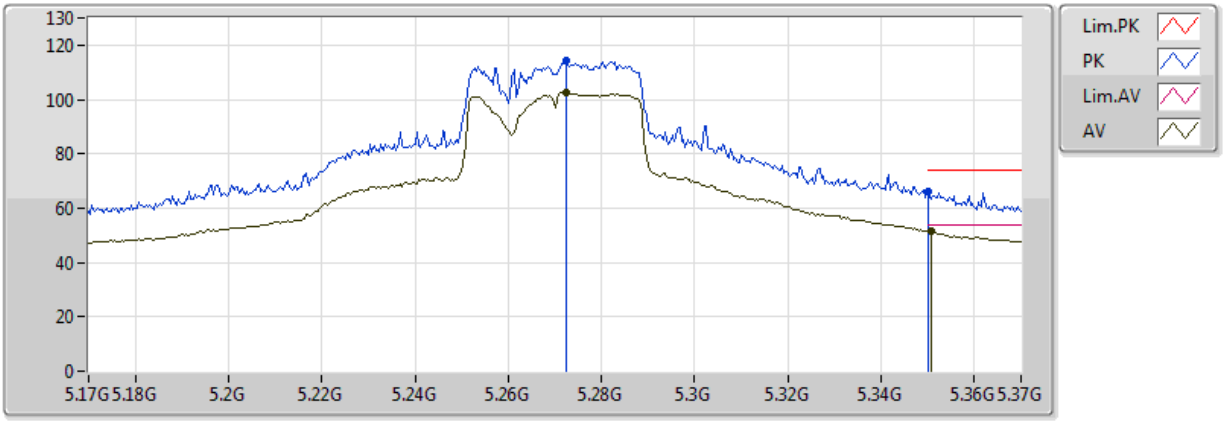



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1472G | 47.26 | 54.00 | -6.74 | 9.03 | 3 | H | 73 | 2.53 | - |
| AV | 5.2348G | 98.67 | Inf | -Inf | 9.23 | 3 | H | 73 | 2.53 | - |
| AV | 5.3788G | 46.97 | 54.00 | -7.03 | 9.48 | 3 | H | 73 | 2.53 | - |
| PK | 5.14G | 59.67 | 74.00 | -14.33 | 9.01 | 3 | H | 73 | 2.53 | - |
| PK | 5.2168G | 110.16 | Inf | -Inf | 9.19 | 3 | H | 73 | 2.53 | - |
| PK | 5.3704G | 59.88 | 74.00 | -14.12 | 9.47 | 3 | H | 73 | 2.53 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5270MHz_TX

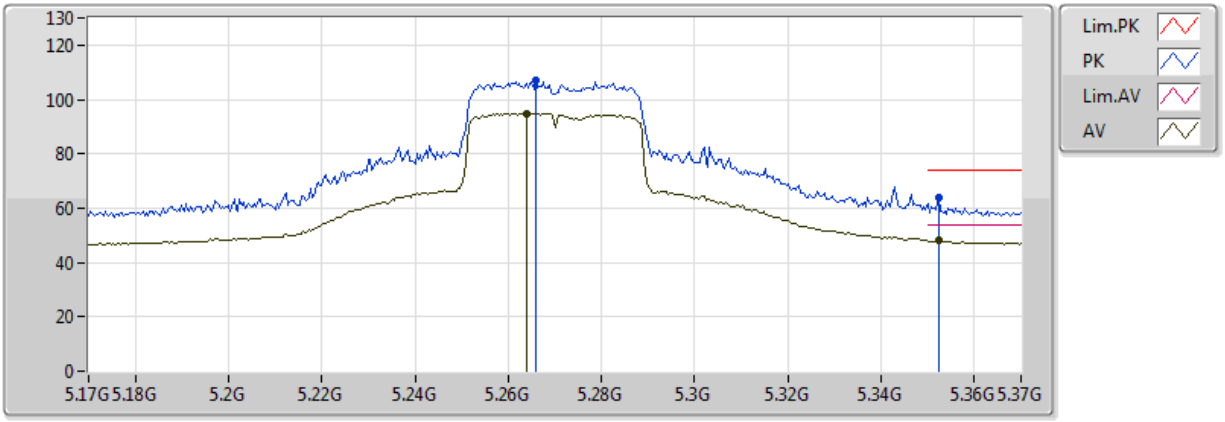



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.2724G | 102.54 | Inf | -Inf | 9.30 | 3 | V | 112 | 1.50 | - |
| AV | 5.3508G | 51.69 | 54.00 | -2.31 | 9.44 | 3 | V | 112 | 1.50 | - |
| PK | 5.2724G | 114.29 | Inf | -Inf | 9.30 | 3 | V | 112 | 1.50 | - |
| PK | 5.350005G | 66.20 | 74.00 | -7.80 | 9.44 | 3 | V | 112 | 1.50 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5270MHz_TX

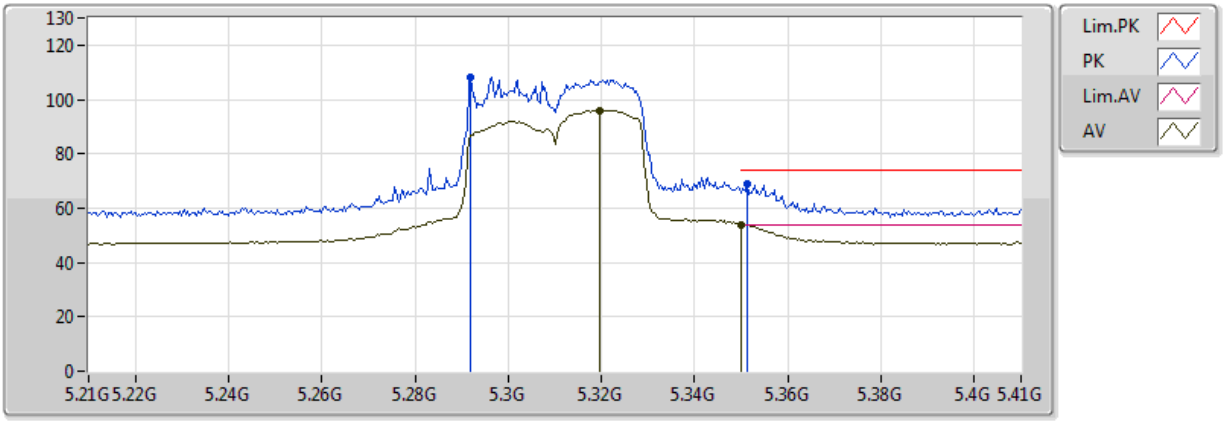



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.264G | 94.95 | Inf | -Inf | 9.28 | 3 | H | 233 | 2.56 | - |
| AV | 5.3524G | 47.97 | 54.00 | -6.03 | 9.44 | 3 | H | 233 | 2.56 | - |
| PK | 5.266G | 107.06 | Inf | -Inf | 9.29 | 3 | H | 233 | 2.56 | - |
| PK | 5.3524G | 63.98 | 74.00 | -10.02 | 9.44 | 3 | H | 233 | 2.56 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5310MHz_TX

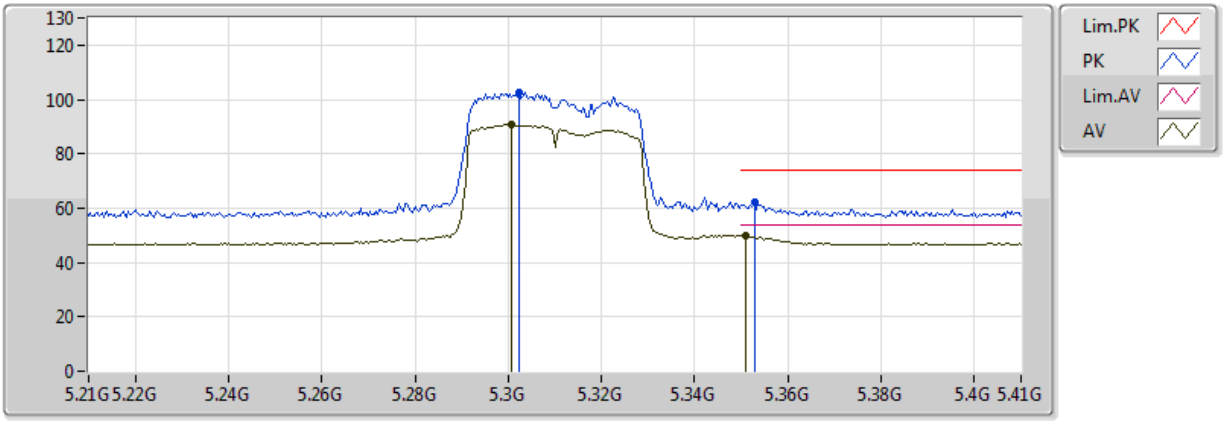



20170708
EUT Z 2TX
Setting 16.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3196G | 96.02 | Inf | -Inf | 9.38 | 3 | V | 113 | 2.00 | - |
| AV | 5.350005G | 53.86 | 54.00 | -0.14 | 9.44 | 3 | V | 113 | 2.00 | - |
| PK | 5.292G | 108.17 | Inf | -Inf | 9.33 | 3 | V | 113 | 2.00 | - |
| PK | 5.3512G | 68.75 | 74.00 | -5.25 | 9.44 | 3 | V | 113 | 2.00 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5310MHz_TX

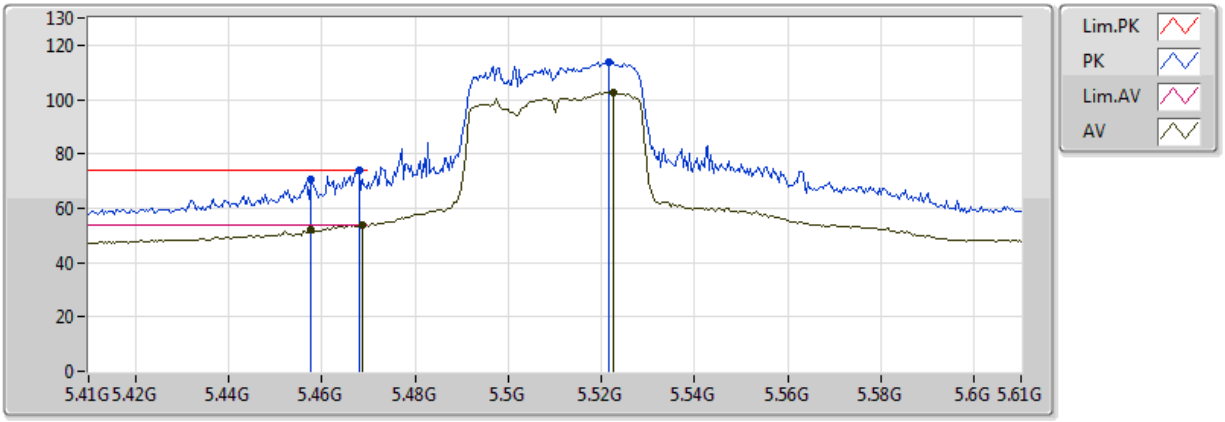



20170708
EUT Z 2TX
Setting 16.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3008G | 90.69 | Inf | -Inf | 9.35 | 3 | H | 236 | 2.79 | - |
| AV | 5.3508G | 49.96 | 54.00 | -4.04 | 9.44 | 3 | H | 236 | 2.79 | - |
| PK | 5.3024G | 102.80 | Inf | -Inf | 9.35 | 3 | H | 236 | 2.79 | - |
| PK | 5.3528G | 62.10 | 74.00 | -11.90 | 9.44 | 3 | H | 236 | 2.79 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5510MHz_TX

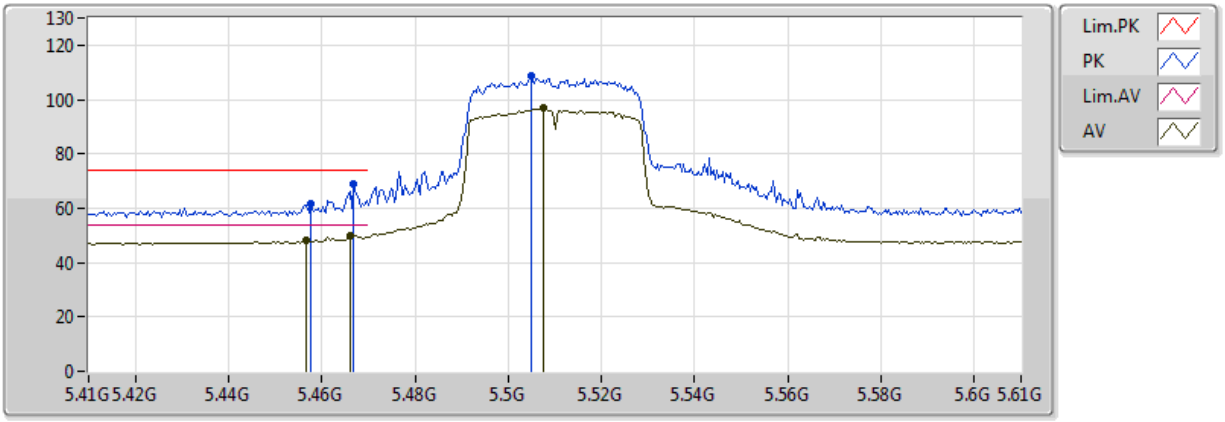



20170708
EUT Z 2TX
Setting 20
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4576G | 52.00 | 54.00 | -2.00 | 9.68 | 3 | V | 107 | 1.03 | - |
| AV | 5.4688G | 53.80 | 54.00 | -0.20 | 9.71 | 3 | V | 107 | 1.03 | - |
| AV | 5.5224G | 102.66 | Inf | -Inf | 9.81 | 3 | V | 107 | 1.03 | - |
| PK | 5.4576G | 70.52 | 74.00 | -3.48 | 9.68 | 3 | V | 107 | 1.03 | - |
| PK | 5.468G | 73.91 | 74.00 | -0.09 | 9.70 | 3 | V | 107 | 1.03 | - |
| PK | 5.5216G | 113.68 | Inf | -Inf | 9.81 | 3 | V | 107 | 1.03 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5510MHz_TX

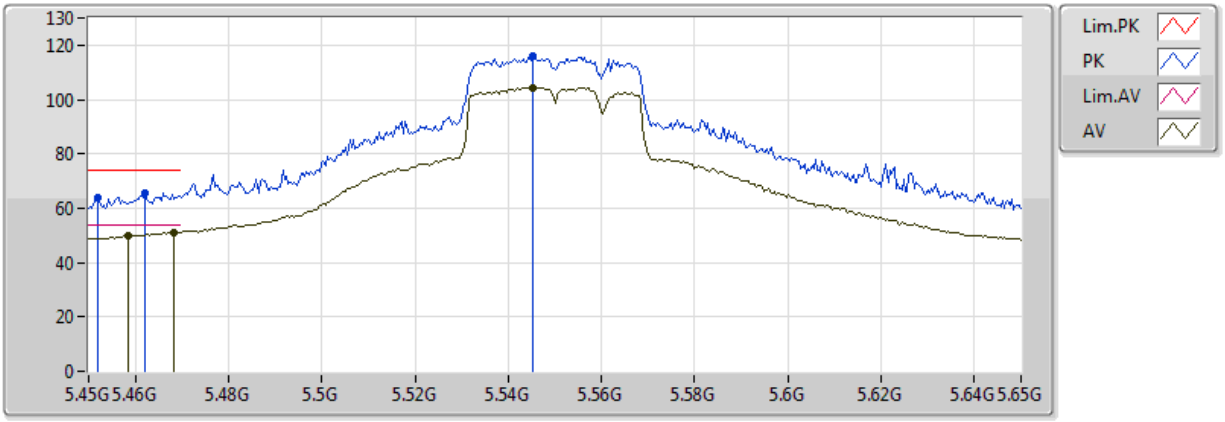



20170708
EUT Z 2TX
Setting 20
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4568G | 48.36 | 54.00 | -5.64 | 9.67 | 3 | H | 232 | 2.99 | - |
| AV | 5.466G | 49.88 | 54.00 | -4.12 | 9.70 | 3 | H | 232 | 2.99 | - |
| AV | 5.5076G | 96.82 | Inf | -Inf | 9.80 | 3 | H | 232 | 2.99 | - |
| PK | 5.4576G | 61.71 | 74.00 | -12.29 | 9.68 | 3 | H | 232 | 2.99 | - |
| PK | 5.4668G | 68.66 | 74.00 | -5.34 | 9.70 | 3 | H | 232 | 2.99 | - |
| PK | 5.5048G | 108.67 | Inf | -Inf | 9.79 | 3 | H | 232 | 2.99 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5550MHz_TX

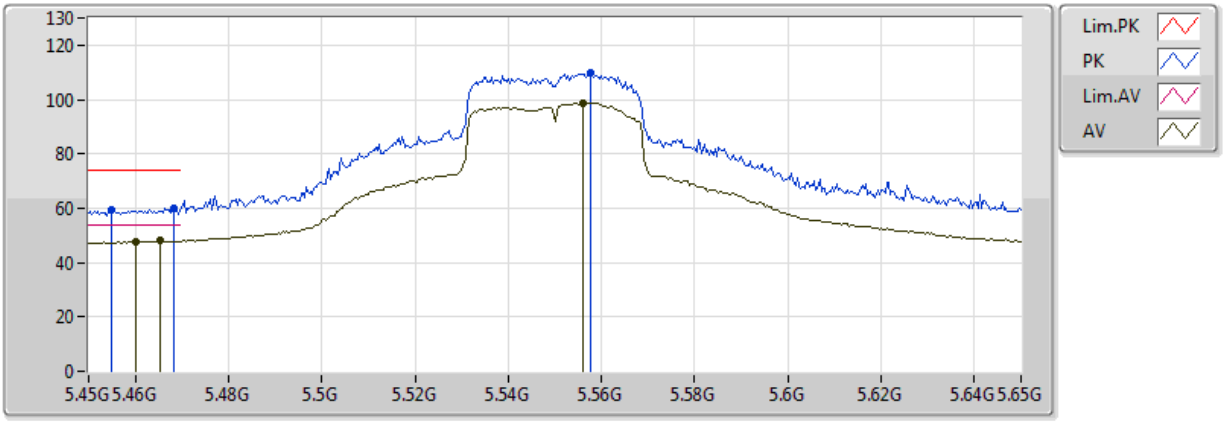



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4584G | 49.86 | 54.00 | -4.14 | 9.68 | 3 | V | 222 | 2.23 | - |
| AV | 5.4684G | 51.15 | 54.00 | -2.85 | 9.70 | 3 | V | 222 | 2.23 | - |
| AV | 5.5452G | 104.44 | Inf | -Inf | 9.83 | 3 | V | 222 | 2.23 | - |
| PK | 5.452G | 64.09 | 74.00 | -9.91 | 9.66 | 3 | V | 222 | 2.23 | - |
| PK | 5.462G | 65.51 | 74.00 | -8.49 | 9.69 | 3 | V | 222 | 2.23 | - |
| PK | 5.5452G | 115.91 | Inf | -Inf | 9.83 | 3 | V | 222 | 2.23 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5550MHz_TX

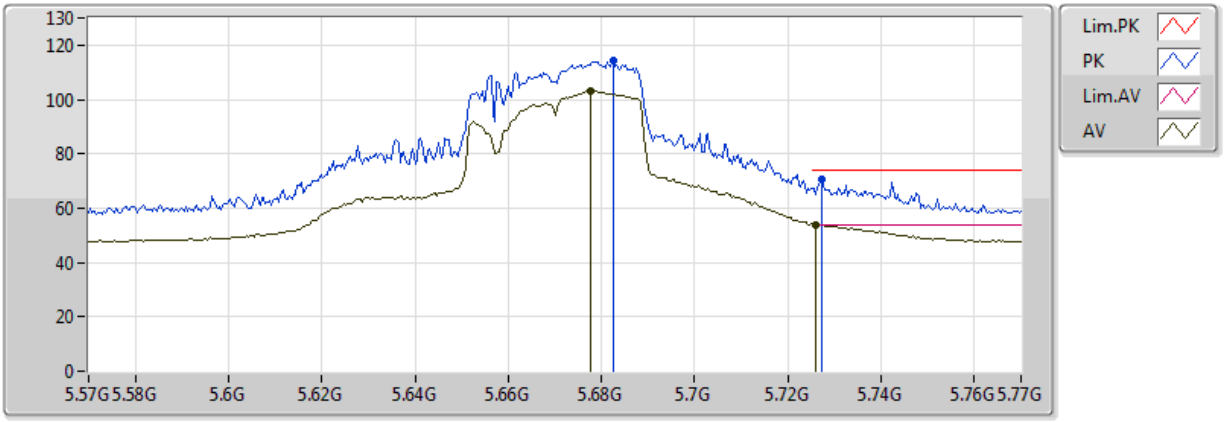



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.46G | 47.58 | 54.00 | -6.42 | 9.68 | 3 | H | 234 | 2.67 | - |
| AV | 5.4652G | 47.99 | 54.00 | -6.01 | 9.70 | 3 | H | 234 | 2.67 | - |
| AV | 5.556G | 98.87 | Inf | -Inf | 9.84 | 3 | H | 234 | 2.67 | - |
| PK | 5.4548G | 59.61 | 74.00 | -14.39 | 9.67 | 3 | H | 234 | 2.67 | - |
| PK | 5.4684G | 60.18 | 74.00 | -13.82 | 9.70 | 3 | H | 234 | 2.67 | - |
| PK | 5.5576G | 110.02 | Inf | -Inf | 9.84 | 3 | H | 234 | 2.67 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5670MHz_TX

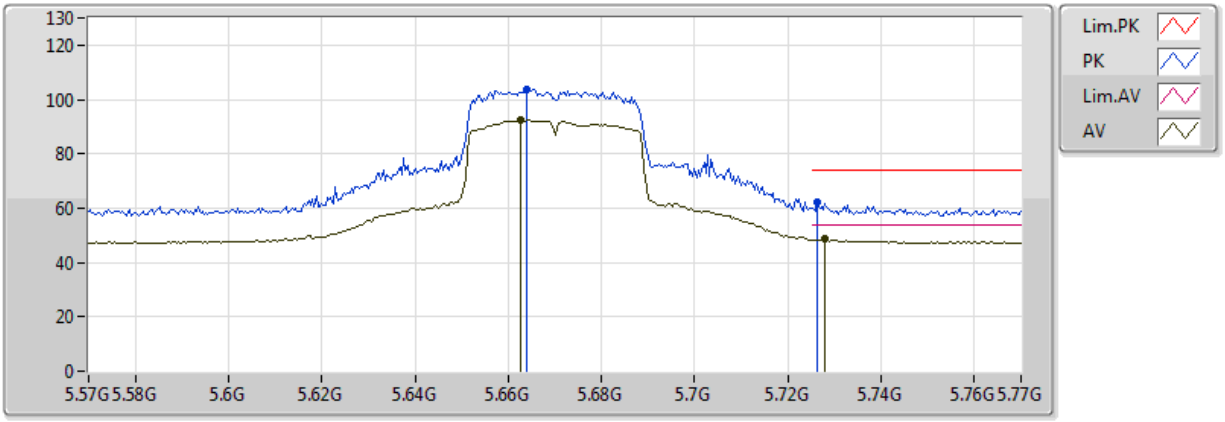



20170708
EUT Z 2TX
Setting 20.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.6776G | 103.02 | Inf | -Inf | 9.90 | 3 | V | 90 | 1.99 | - |
| AV | 5.726G | 53.89 | 54.00 | -0.11 | 9.91 | 3 | V | 90 | 1.99 | - |
| PK | 5.6824G | 114.51 | Inf | -Inf | 9.90 | 3 | V | 90 | 1.99 | - |
| PK | 5.7272G | 70.33 | 74.00 | -3.67 | 9.91 | 3 | V | 90 | 1.99 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5670MHz_TX

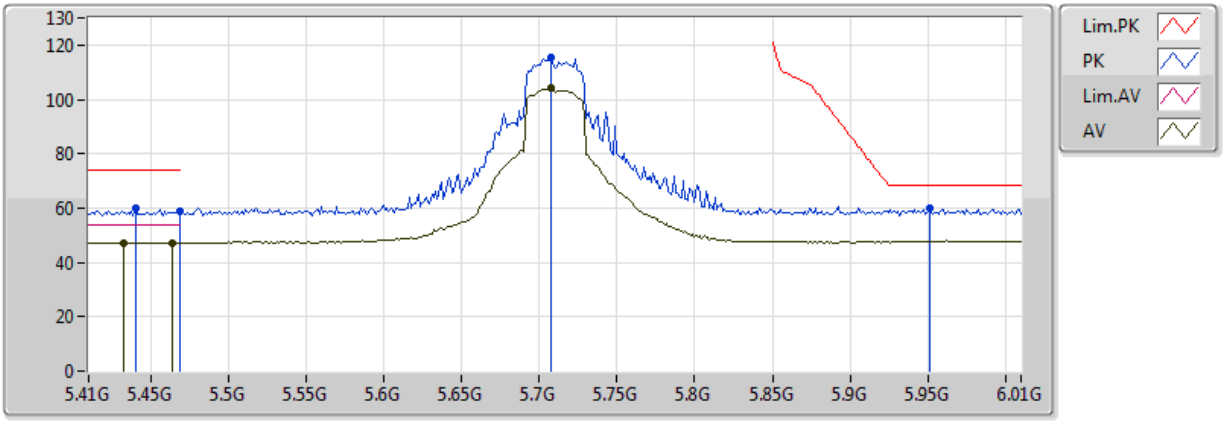



20170708
EUT Z 2TX
Setting 20.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.6628G | 92.60 | Inf | -Inf | 9.89 | 3 | H | 243 | 1.49 | - |
| AV | 5.728G | 48.84 | 54.00 | -5.16 | 9.91 | 3 | H | 243 | 1.49 | - |
| PK | 5.664G | 103.93 | Inf | -Inf | 9.89 | 3 | H | 243 | 1.49 | - |
| PK | 5.7264G | 62.04 | 74.00 | -11.96 | 9.91 | 3 | H | 243 | 1.49 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5710MHz Straddle 5.47-5.725GHz_TX

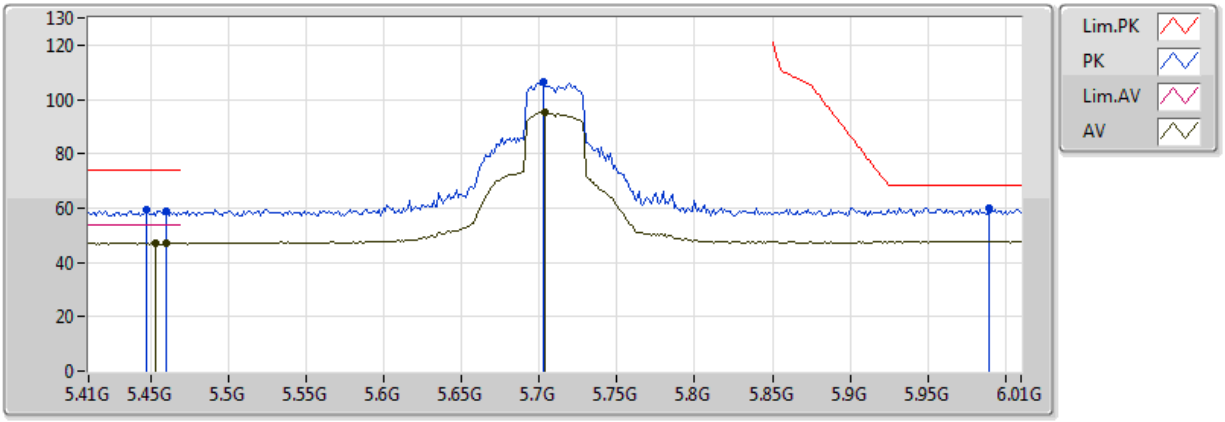



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4328G | 47.25 | 54.00 | -6.75 | 9.61 | 3 | V | 81 | 1.86 | - |
| AV | 5.464G | 47.11 | 54.00 | -6.89 | 9.69 | 3 | V | 81 | 1.86 | - |
| AV | 5.7076G | 104.05 | Inf | -Inf | 9.90 | 3 | V | 81 | 1.86 | - |
| PK | 5.44G | 59.81 | 74.00 | -14.19 | 9.63 | 3 | V | 81 | 1.86 | - |
| PK | 5.4688G | 58.81 | 74.00 | -15.19 | 9.71 | 3 | V | 81 | 1.86 | - |
| PK | 5.7076G | 115.35 | Inf | -Inf | 9.90 | 3 | V | 81 | 1.86 | - |
| PK | 5.9512G | 60.21 | 68.20 | -7.99 | 10.13 | 3 | V | 81 | 1.86 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5710MHz Straddle 5.47-5.725GHz_TX

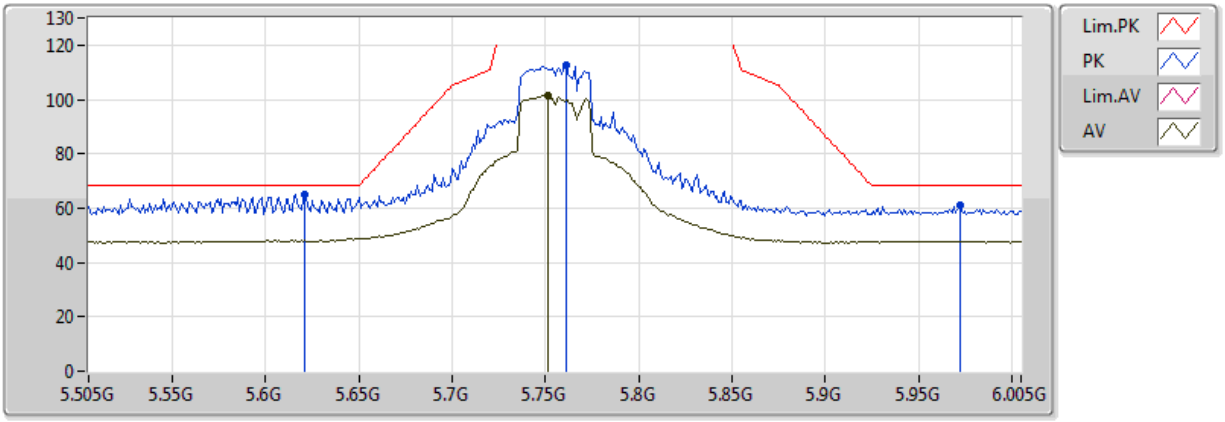



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4532G | 47.27 | 54.00 | -6.73 | 9.66 | 3 | H | 231 | 2.99 | - |
| AV | 5.4604G | 46.96 | 54.00 | -7.04 | 9.68 | 3 | H | 231 | 2.99 | - |
| AV | 5.704G | 95.16 | Inf | -Inf | 9.90 | 3 | H | 231 | 2.99 | - |
| PK | 5.4472G | 59.35 | 74.00 | -14.65 | 9.65 | 3 | H | 231 | 2.99 | - |
| PK | 5.4604G | 58.81 | 74.00 | -15.19 | 9.68 | 3 | H | 231 | 2.99 | - |
| PK | 5.7028G | 106.21 | Inf | -Inf | 9.90 | 3 | H | 231 | 2.99 | - |
| PK | 5.9896G | 60.22 | 68.20 | -7.98 | 10.19 | 3 | H | 231 | 2.99 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5755MHz_TX

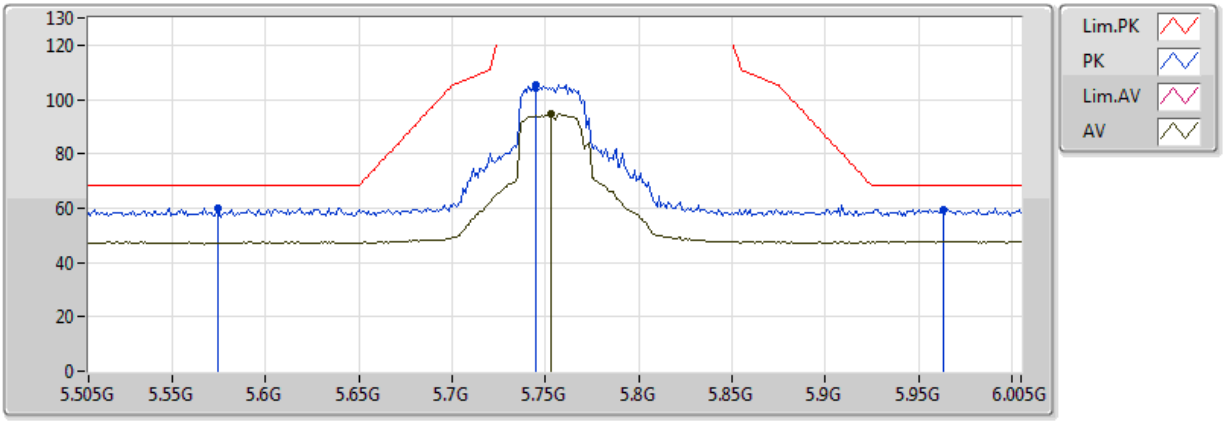



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.751G | 101.55 | Inf | -Inf | 9.91 | 3 | V | 350 | 2.02 | - |
| PK | 5.621G | 65.03 | 68.20 | -3.17 | 9.88 | 3 | V | 350 | 2.02 | - |
| PK | 5.761G | 112.74 | Inf | -Inf | 9.91 | 3 | V | 350 | 2.02 | - |
| PK | 5.972G | 61.16 | 68.20 | -7.04 | 10.16 | 3 | V | 350 | 2.02 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5755MHz_TX

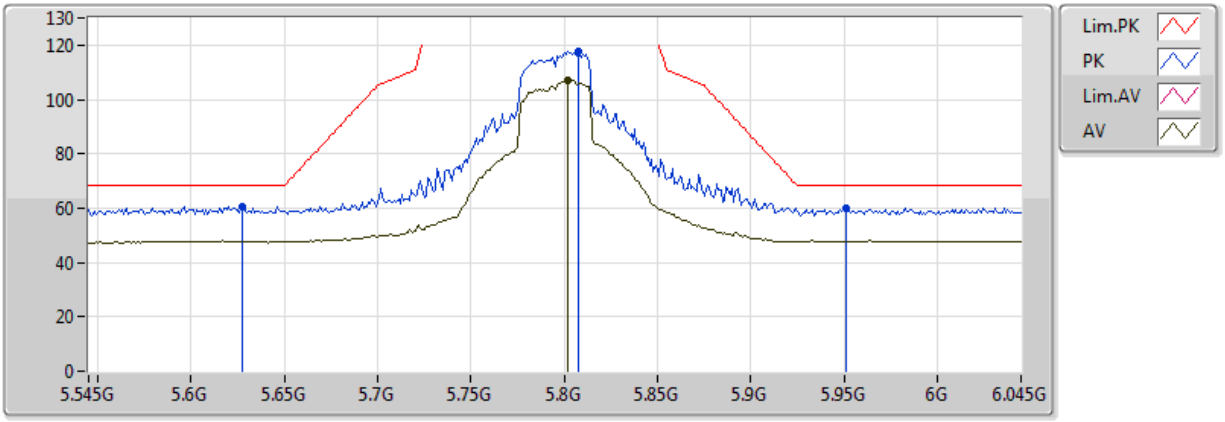



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.753G | 94.49 | Inf | -Inf | 9.91 | 3 | H | 205 | 1.31 | - |
| PK | 5.574G | 60.05 | 68.20 | -8.15 | 9.86 | 3 | H | 205 | 1.31 | - |
| PK | 5.745G | 105.41 | Inf | -Inf | 9.91 | 3 | H | 205 | 1.31 | - |
| PK | 5.963G | 59.62 | 68.20 | -8.58 | 10.15 | 3 | H | 205 | 1.31 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5795MHz_TX

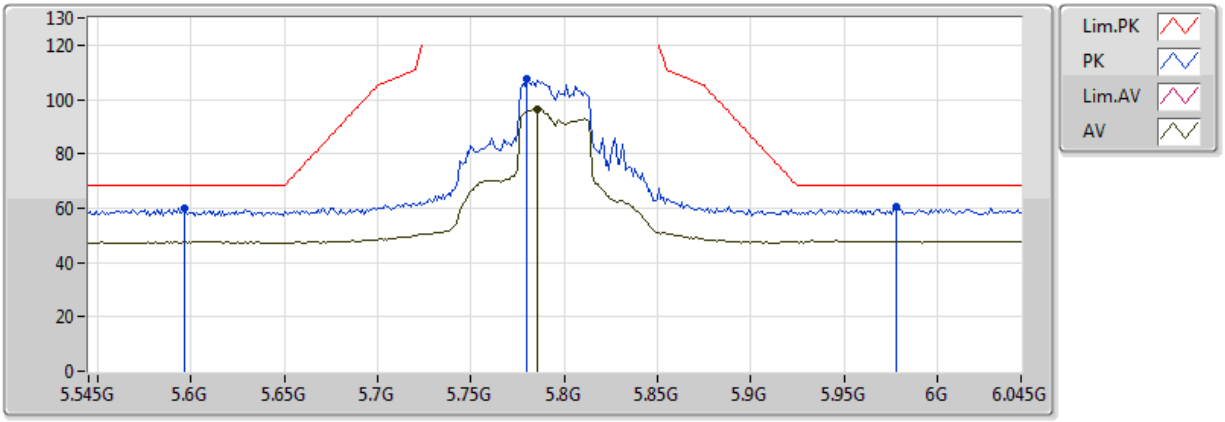



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.802G | 106.79 | Inf | -Inf | 9.92 | 3 | V | 81 | 2.23 | - |
| PK | 5.627G | 60.70 | 68.20 | -7.50 | 9.89 | 3 | V | 81 | 2.23 | - |
| PK | 5.808G | 117.67 | Inf | -Inf | 9.93 | 3 | V | 81 | 2.23 | - |
| PK | 5.951G | 60.09 | 68.20 | -8.11 | 10.13 | 3 | V | 81 | 2.23 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_2TX

## 5795MHz_TX

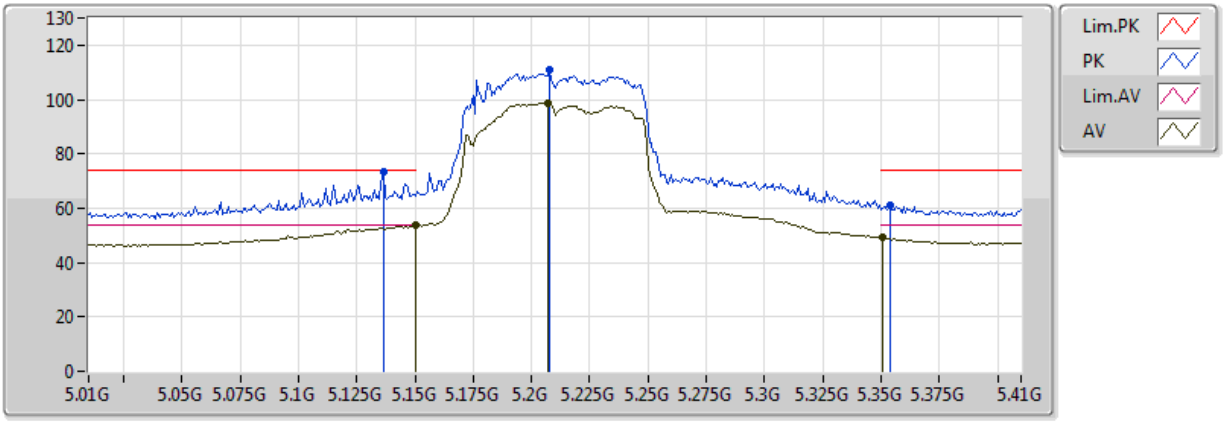



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.786G | 96.62 | Inf | -Inf | 9.92 | 3 | H | 229 | 2.38 | - |
| PK | 5.596G | 59.83 | 68.20 | -8.37 | 9.88 | 3 | H | 229 | 2.38 | - |
| PK | 5.78G | 107.71 | Inf | -Inf | 9.92 | 3 | H | 229 | 2.38 | - |
| PK | 5.978G | 60.24 | 68.20 | -7.96 | 10.17 | 3 | H | 229 | 2.38 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_2TX

## 5210MHz_TX

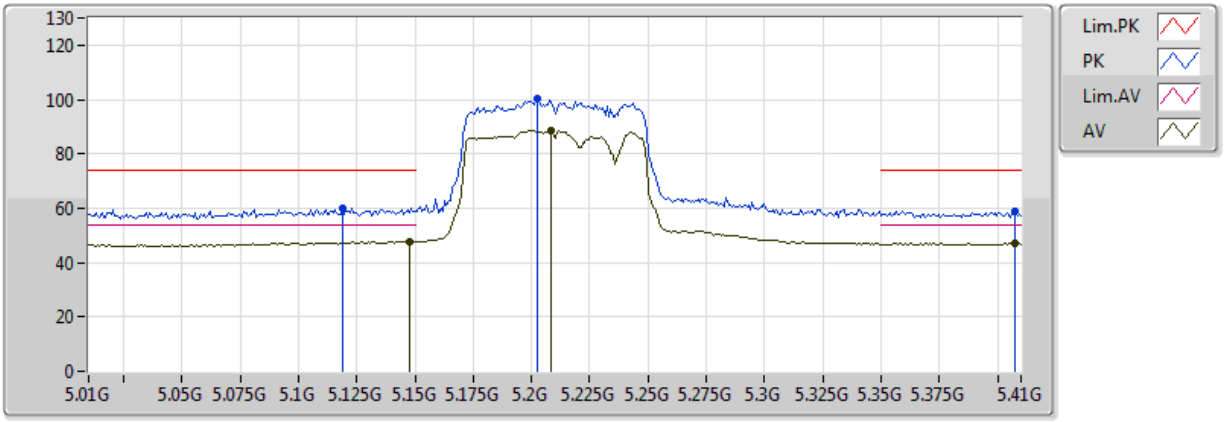



20170708
EUT Z 2TX
Setting 19.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.76 | 54.00 | -0.24 | 9.03 | 3 | V | 294 | 2.52 | - |
| AV | 5.2068G | 98.90 | Inf | -Inf | 9.17 | 3 | V | 294 | 2.52 | - |
| AV | 5.3508G | 49.13 | 54.00 | -4.87 | 9.44 | 3 | V | 294 | 2.52 | - |
| PK | 5.1364G | 73.41 | 74.00 | -0.59 | 9.00 | 3 | V | 294 | 2.52 | - |
| PK | 5.2076G | 110.90 | Inf | -Inf | 9.17 | 3 | V | 294 | 2.52 | - |
| PK | 5.354G | 61.33 | 74.00 | -12.67 | 9.44 | 3 | V | 294 | 2.52 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_2TX

## 5210MHz_TX

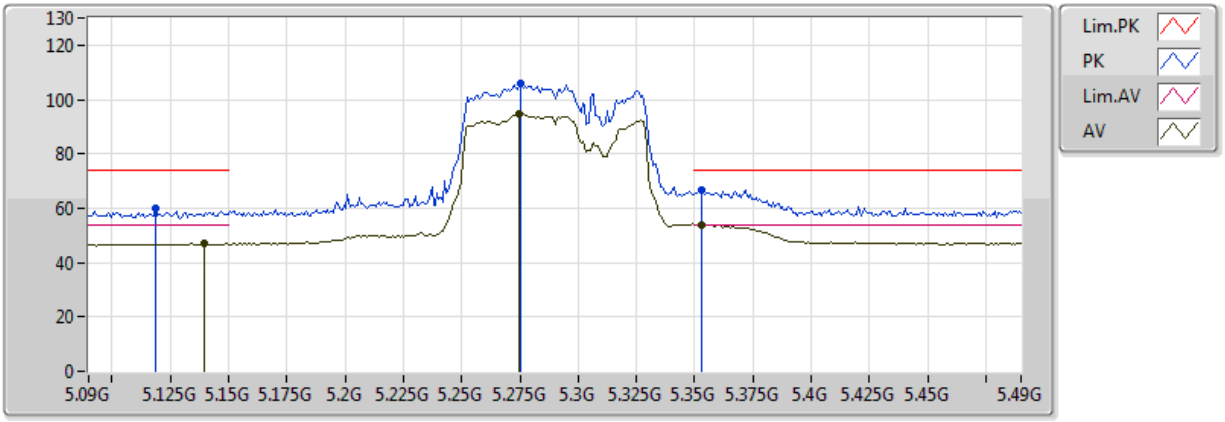



20170708
EUT Z 2TX
Setting 19.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1476G | 47.66 | 54.00 | -6.34 | 9.03 | 3 | H | 257 | 2.66 | - |
| AV | 5.2084G | 88.59 | Inf | -Inf | 9.18 | 3 | H | 257 | 2.66 | - |
| AV | 5.4076G | 47.01 | 54.00 | -6.99 | 9.54 | 3 | H | 257 | 2.66 | - |
| PK | 5.1188G | 59.89 | 74.00 | -14.11 | 8.96 | 3 | H | 257 | 2.66 | - |
| PK | 5.2028G | 100.43 | Inf | -Inf | 9.17 | 3 | H | 257 | 2.66 | - |
| PK | 5.4076G | 59.03 | 74.00 | -14.97 | 9.54 | 3 | H | 257 | 2.66 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_2TX

## 5290MHz_TX

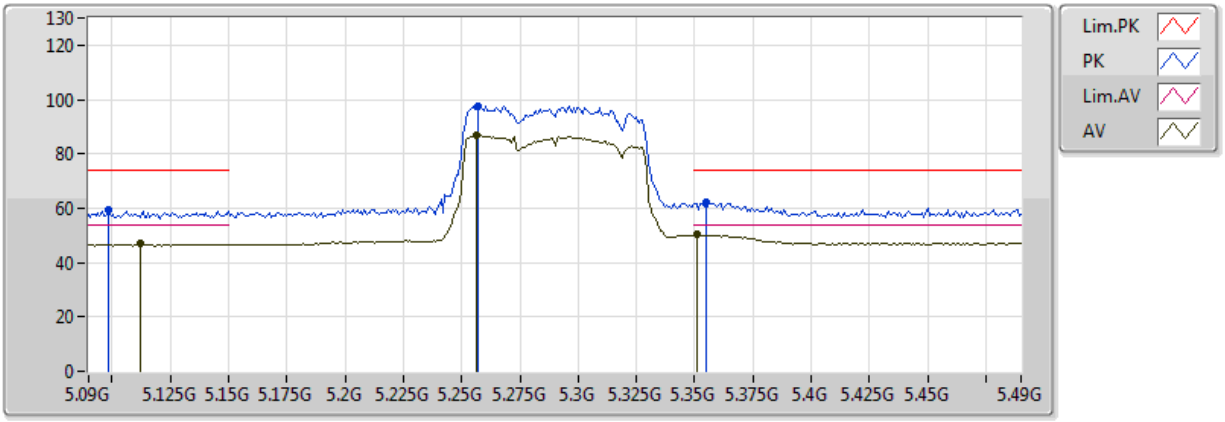



20170708
EUT Z 2TX
Setting 15
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1396G | 46.83 | 54.00 | -7.17 | 9.01 | 3 | V | 84 | 2.19 | - |
| AV | 5.2748G | 94.66 | Inf | -Inf | 9.30 | 3 | V | 84 | 2.19 | - |
| AV | 5.3532G | 53.92 | 54.00 | -0.08 | 9.44 | 3 | V | 84 | 2.19 | - |
| PK | 5.1188G | 59.80 | 74.00 | -14.20 | 8.96 | 3 | V | 84 | 2.19 | - |
| PK | 5.2756G | 106.06 | Inf | -Inf | 9.30 | 3 | V | 84 | 2.19 | - |
| PK | 5.3532G | 66.70 | 74.00 | -7.30 | 9.44 | 3 | V | 84 | 2.19 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_2TX

## 5290MHz_TX

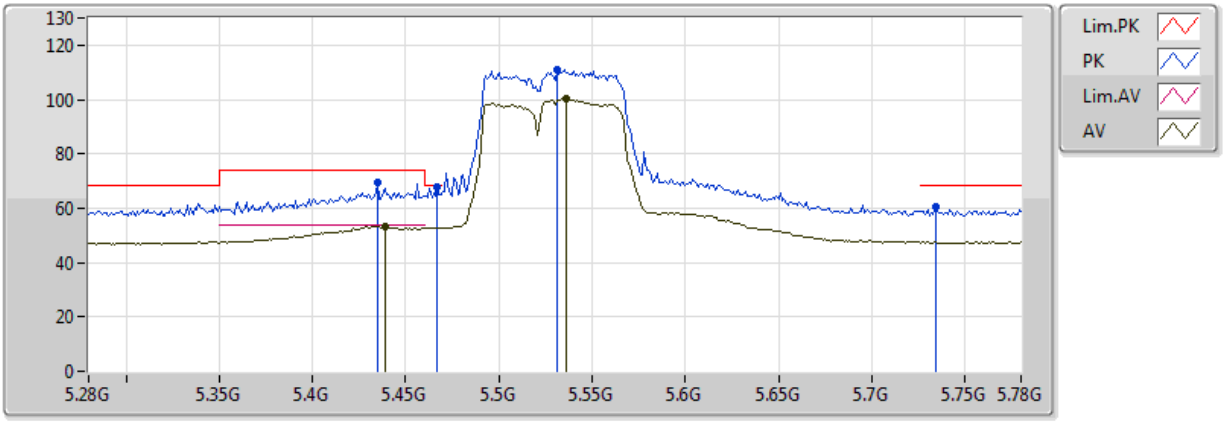



20170708
EUT Z 2TX
Setting 15
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1124G | 46.81 | 54.00 | -7.19 | 8.94 | 3 | H | 228 | 2.91 | - |
| AV | 5.2564G | 86.90 | Inf | -Inf | 9.27 | 3 | H | 228 | 2.91 | - |
| AV | 5.3508G | 50.49 | 54.00 | -3.51 | 9.44 | 3 | H | 228 | 2.91 | - |
| PK | 5.0988G | 59.17 | 74.00 | -14.83 | 8.91 | 3 | H | 228 | 2.91 | - |
| PK | 5.2572G | 97.77 | Inf | -Inf | 9.27 | 3 | H | 228 | 2.91 | - |
| PK | 5.3548G | 62.05 | 74.00 | -11.95 | 9.44 | 3 | H | 228 | 2.91 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_2TX

## 5530MHz_TX

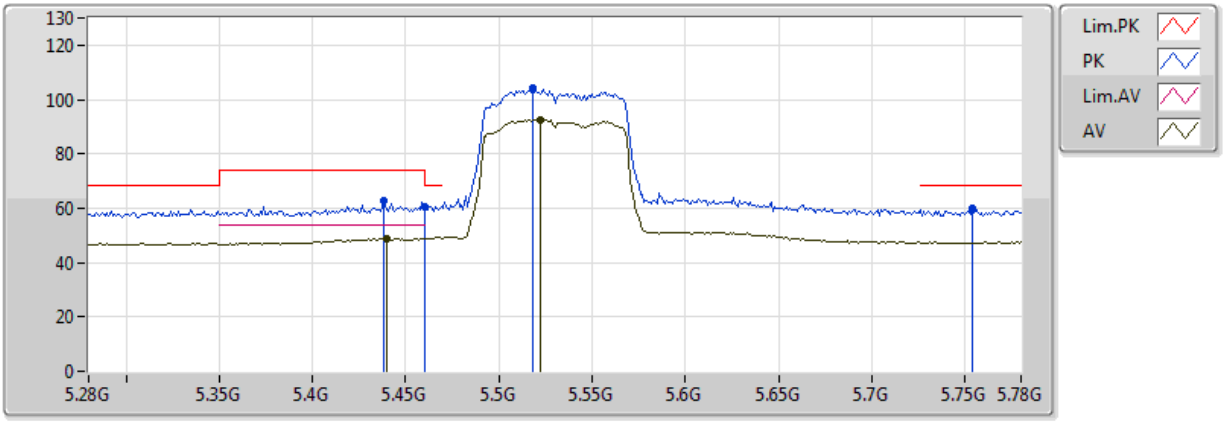



20170708
EUT Z 2TX
Setting 19
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.439G | 53.36 | 54.00 | -0.64 | 9.63 | 3 | V | 24 | 2.21 | - |
| AV | 5.536G | 100.07 | Inf | -Inf | 9.82 | 3 | V | 24 | 2.21 | - |
| PK | 5.435G | 69.47 | 74.00 | -4.53 | 9.61 | 3 | V | 24 | 2.21 | - |
| PK | 5.467G | 67.96 | 68.20 | -0.24 | 9.70 | 3 | V | 24 | 2.21 | - |
| PK | 5.531G | 111.17 | Inf | -Inf | 9.82 | 3 | V | 24 | 2.21 | - |
| PK | 5.734G | 60.62 | 68.20 | -7.58 | 9.91 | 3 | V | 24 | 2.21 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_2TX

## 5530MHz_TX

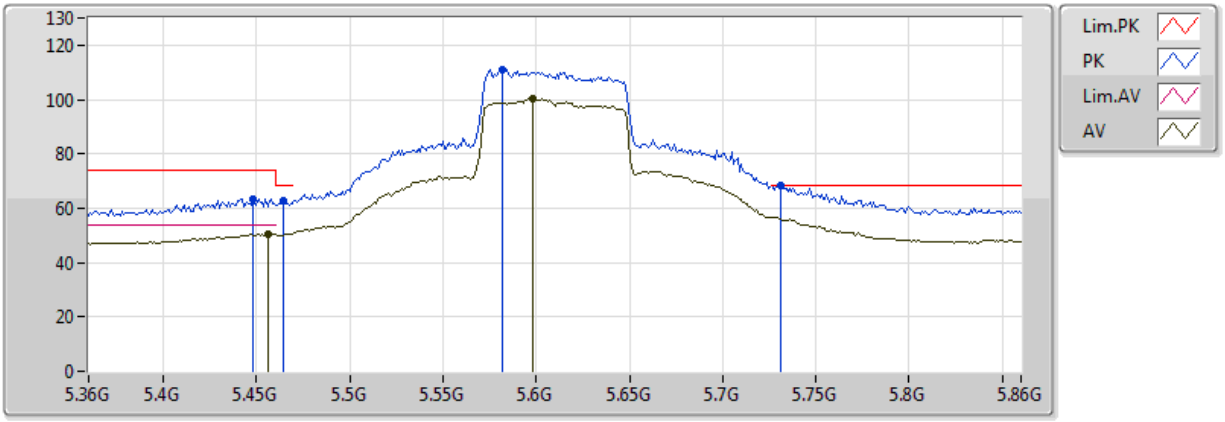



20170708
EUT Z 2TX
Setting 19
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.44G | 48.91 | 54.00 | -5.09 | 9.63 | 3 | H | 225 | 2.88 | - |
| AV | 5.522G | 92.63 | Inf | -Inf | 9.81 | 3 | H | 225 | 2.88 | - |
| PK | 5.460005G | 60.67 | 68.20 | -7.53 | 9.68 | 3 | H | 225 | 2.88 | - |
| PK | 5.518G | 104.18 | Inf | -Inf | 9.81 | 3 | H | 225 | 2.88 | - |
| PK | 5.754G | 59.92 | 68.20 | -8.28 | 9.91 | 3 | H | 225 | 2.88 | - |
| PK | 5.438G | 62.96 | 74.00 | -11.04 | 9.62 | 3 | H | 225 | 2.88 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_2TX

## 5610MHz_TX

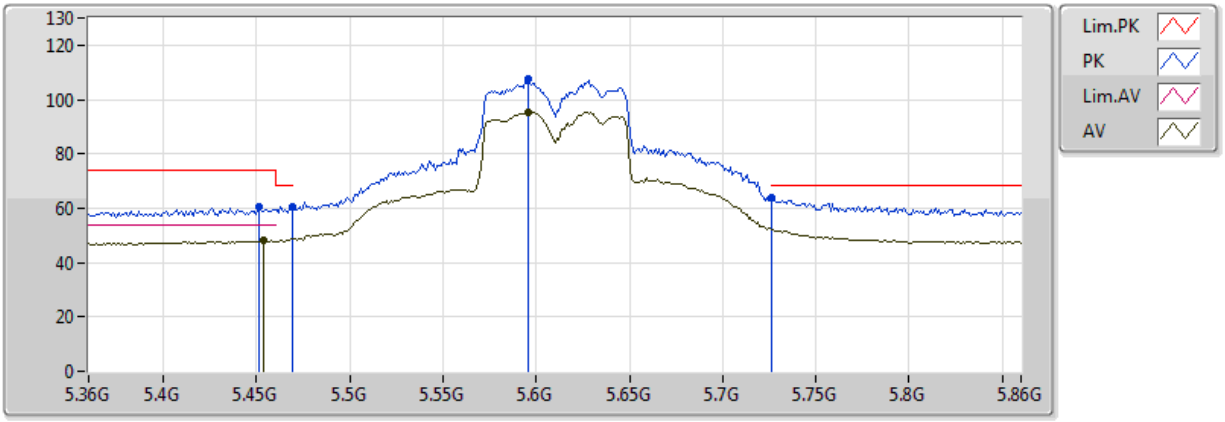



20170708
EUT Z 2TX
Setting 21.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.456G | 50.33 | 54.00 | -3.67 | 9.67 | 3 | V | 106 | 1.50 | - |
| AV | 5.598G | 100.43 | Inf | -Inf | 9.88 | 3 | V | 106 | 1.50 | - |
| PK | 5.448G | 63.51 | 74.00 | -10.49 | 9.65 | 3 | V | 106 | 1.50 | - |
| PK | 5.464G | 62.58 | 68.20 | -5.62 | 9.69 | 3 | V | 106 | 1.50 | - |
| PK | 5.582G | 111.05 | Inf | -Inf | 9.86 | 3 | V | 106 | 1.50 | - |
| PK | 5.731G | 68.19 | 68.20 | -0.01 | 9.91 | 3 | V | 106 | 1.50 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_2TX

## 5610MHz_TX

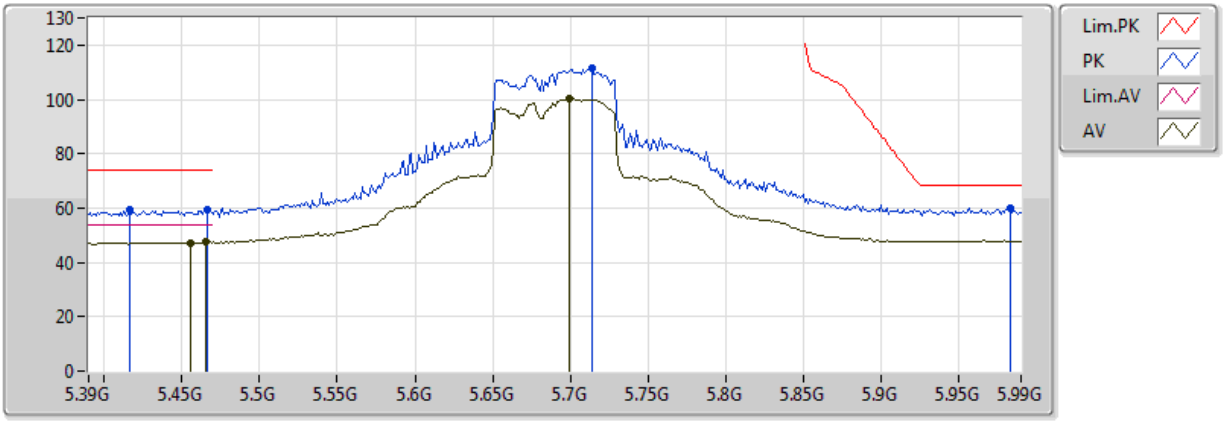



20170708
EUT Z 2TX
Setting 21.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.454G | 48.07 | 54.00 | -5.93 | 9.67 | 3 | H | 49 | 2.66 | - |
| AV | 5.596G | 95.51 | Inf | -Inf | 9.88 | 3 | H | 49 | 2.66 | - |
| PK | 5.451G | 60.51 | 74.00 | -13.49 | 9.66 | 3 | H | 49 | 2.66 | - |
| PK | 5.469G | 60.43 | 68.20 | -7.77 | 9.71 | 3 | H | 49 | 2.66 | - |
| PK | 5.596G | 107.69 | Inf | -Inf | 9.88 | 3 | H | 49 | 2.66 | - |
| PK | 5.726G | 63.76 | 68.20 | -4.44 | 9.91 | 3 | H | 49 | 2.66 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_2TX

## 5690MHz Straddle 5.47-5.725GHz_TX

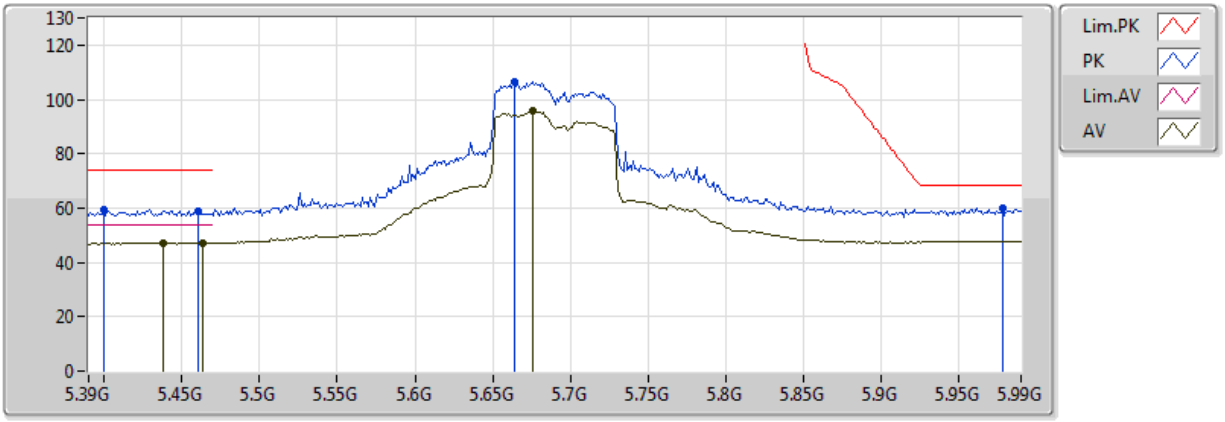



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.456G | 47.22 | 54.00 | -6.78 | 9.67 | 3 | V | 80 | 2.11 | - |
| AV | 5.4656G | 47.44 | 54.00 | -6.56 | 9.70 | 3 | V | 80 | 2.11 | - |
| AV | 5.6996G | 100.22 | Inf | -Inf | 9.90 | 3 | V | 80 | 2.11 | - |
| PK | 5.4164G | 59.63 | 74.00 | -14.37 | 9.56 | 3 | V | 80 | 2.11 | - |
| PK | 5.4668G | 59.18 | 74.00 | -14.82 | 9.70 | 3 | V | 80 | 2.11 | - |
| PK | 5.714G | 111.32 | Inf | -Inf | 9.90 | 3 | V | 80 | 2.11 | - |
| PK | 5.9828G | 59.93 | 68.20 | -8.27 | 10.18 | 3 | V | 80 | 2.11 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_2TX

## 5690MHz Straddle 5.47-5.725GHz_TX

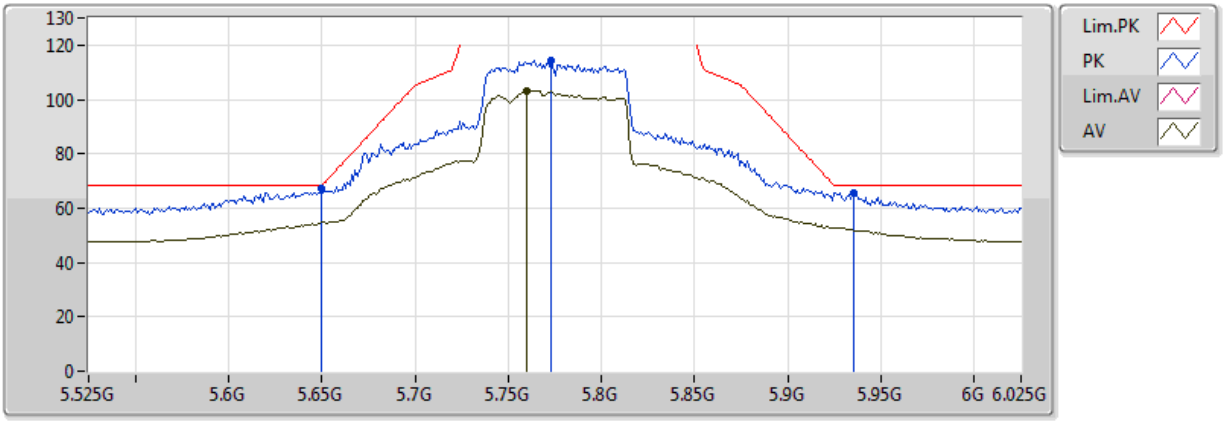



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.438G | 47.21 | 54.00 | -6.79 | 9.62 | 3 | H | 234 | 2.92 | - |
| AV | 5.4632G | 47.04 | 54.00 | -6.96 | 9.69 | 3 | H | 234 | 2.92 | - |
| AV | 5.6756G | 95.83 | Inf | -Inf | 9.90 | 3 | H | 234 | 2.92 | - |
| PK | 5.3996G | 59.40 | 74.00 | -14.60 | 9.52 | 3 | H | 234 | 2.92 | - |
| PK | 5.460005G | 58.74 | 74.00 | -15.26 | 9.68 | 3 | H | 234 | 2.92 | - |
| PK | 5.6636G | 106.49 | Inf | -Inf | 9.89 | 3 | H | 234 | 2.92 | - |
| PK | 5.978G | 60.12 | 68.20 | -8.08 | 10.17 | 3 | H | 234 | 2.92 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_2TX

## 5775MHz_TX

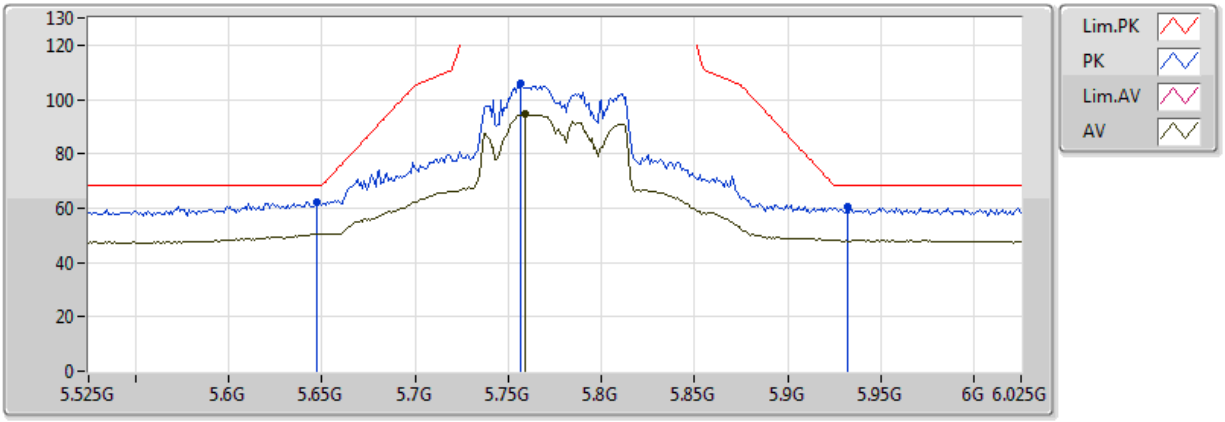



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.76G | 103.24 | Inf | -Inf | 9.91 | 3 | V | 84 | 2.01 | - |
| PK | 5.65G | 67.18 | 68.20 | -1.02 | 9.89 | 3 | V | 84 | 2.01 | - |
| PK | 5.773G | 114.32 | Inf | -Inf | 9.91 | 3 | V | 84 | 2.01 | - |
| PK | 5.935G | 65.76 | 68.20 | -2.44 | 10.11 | 3 | V | 84 | 2.01 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_2TX

## 5775MHz_TX




20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

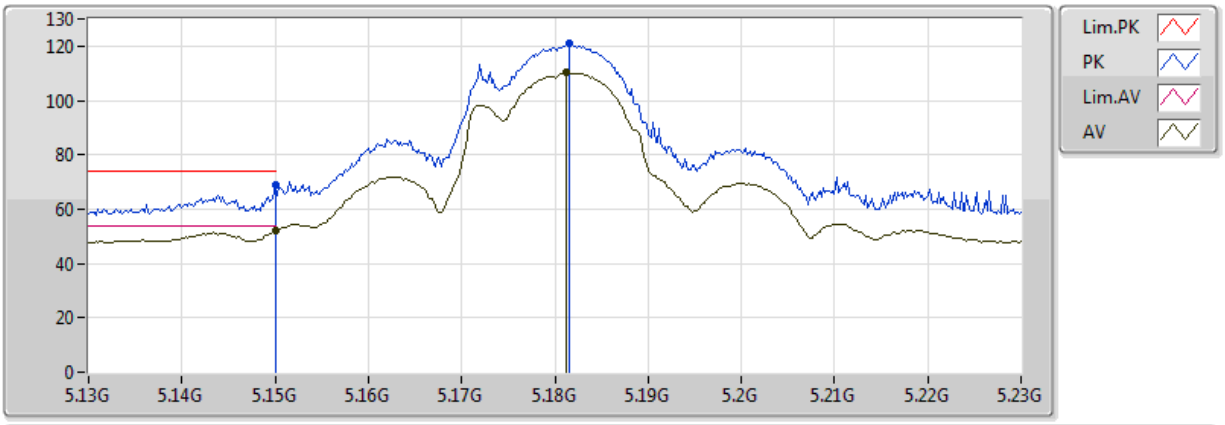
| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.759G | 94.43 | Inf | -Inf | 9.91 | 3 | H | 233 | 2.74 | - |
| PK | 5.647G | 62.01 | 68.20 | -6.19 | 9.89 | 3 | H | 233 | 2.74 | - |
| PK | 5.757G | 105.66 | Inf | -Inf | 9.91 | 3 | H | 233 | 2.74 | - |
| PK | 5.932G | 60.56 | 68.20 | -7.64 | 10.10 | 3 | H | 233 | 2.74 | - |

**For Set 5 antennas / 3TX:**
**<For Non-Beamforming Mode>**
**Band Edge Emission Summary**

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Pol. (H/V) | Azimuth (°) | Height (m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 802.11ac VHT20_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - | - | - | - | - | - |
| 5.725-5.85GHz | Pass | PK | 5.646G | 68.19 | 68.20 | -0.01 | 9.89 | 3 | V | 73 | 2.04 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5180MHz_TX

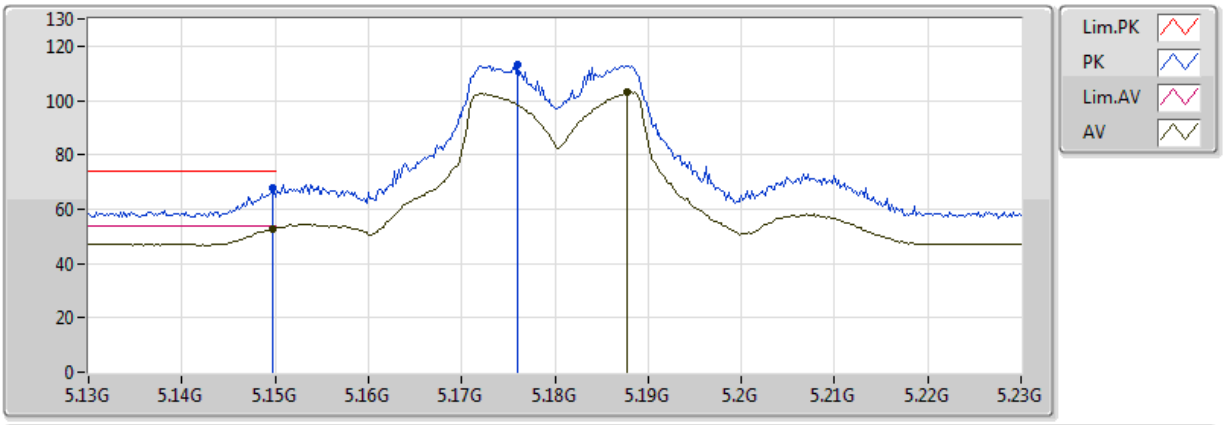



20170708
EUT Z 3TX
Setting 22(升0.5 Over 1.25)
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 52.04 | 54.00 | -1.96 | 9.03 | 3 | V | 49 | 2.11 | - |
| AV | 5.1812G | 110.27 | Inf | -Inf | 9.11 | 3 | V | 49 | 2.11 | - |
| PK | 5.149995G | 68.93 | 74.00 | -5.07 | 9.03 | 3 | V | 49 | 2.11 | - |
| PK | 5.1816G | 121.07 | Inf | -Inf | 9.11 | 3 | V | 49 | 2.11 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5180MHz_TX

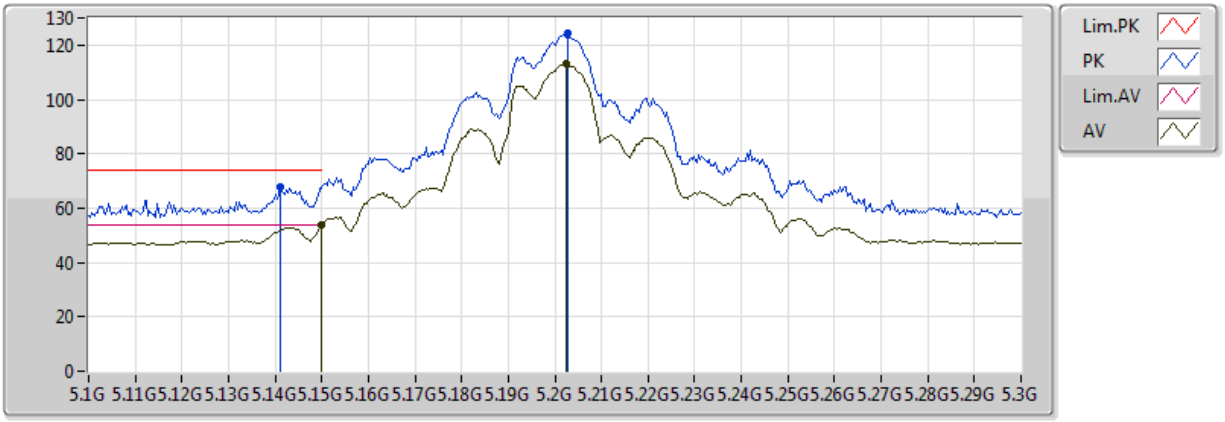



20170708
EUT Z 3TX
Setting 22(升0.5 Over 1.25)
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1498G | 52.95 | 54.00 | -1.05 | 9.03 | 3 | H | 255 | 2.76 | - |
| AV | 5.1878G | 102.87 | Inf | -Inf | 9.13 | 3 | H | 255 | 2.76 | - |
| PK | 5.1498G | 68.06 | 74.00 | -5.94 | 9.03 | 3 | H | 255 | 2.76 | - |
| PK | 5.176G | 113.30 | Inf | -Inf | 9.10 | 3 | H | 255 | 2.76 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5200MHz_TX

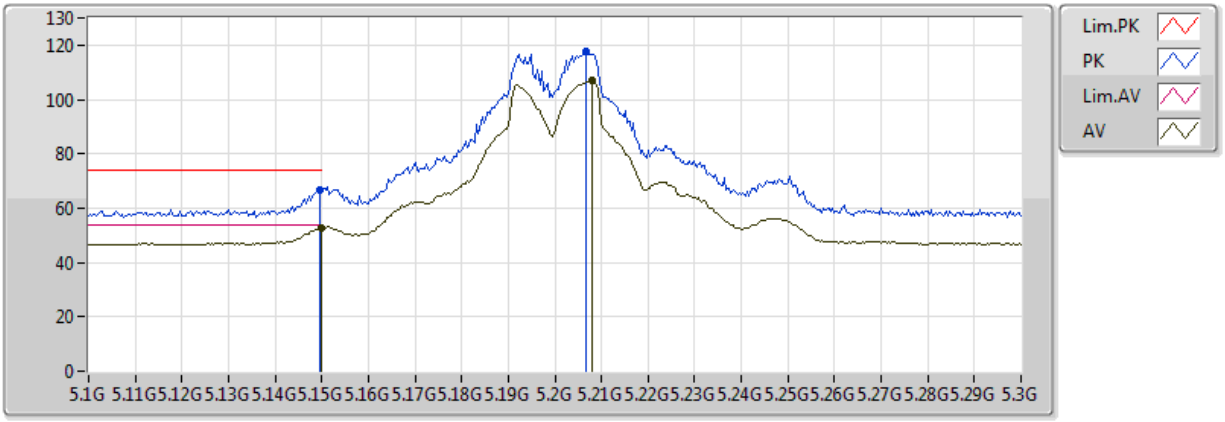



20170708
EUT Z 3TX
Setting 25
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.96 | 54.00 | -0.04 | 9.03 | 3 | V | 2 | 2.10 | - |
| AV | 5.2024G | 113.40 | Inf | -Inf | 9.16 | 3 | V | 2 | 2.10 | - |
| PK | 5.1412G | 67.90 | 74.00 | -6.10 | 9.01 | 3 | V | 2 | 2.10 | - |
| PK | 5.2028G | 124.41 | Inf | -Inf | 9.17 | 3 | V | 2 | 2.10 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5200MHz_TX

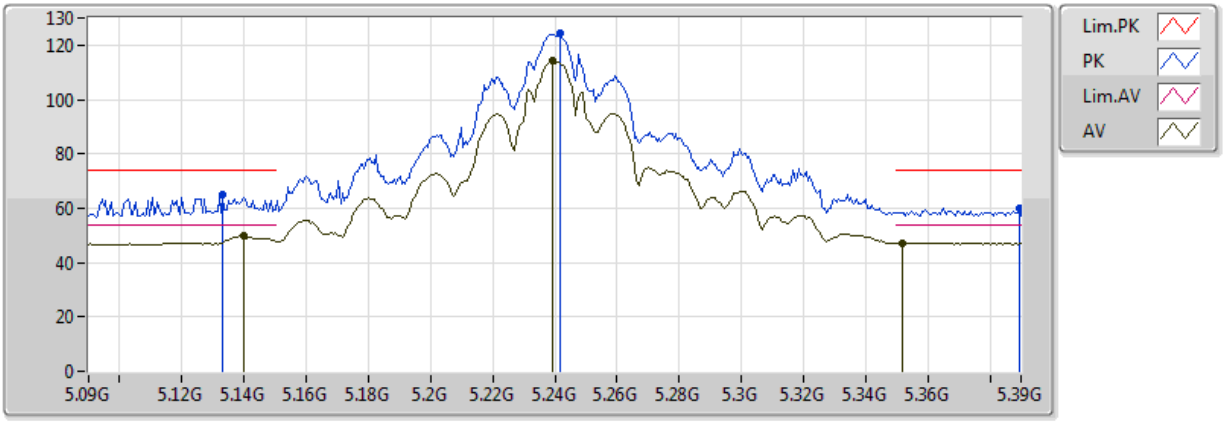



20170708
EUT Z 3TX
Setting 25
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 52.56 | 54.00 | -1.44 | 9.03 | 3 | H | 256 | 2.74 | - |
| AV | 5.208G | 107.02 | Inf | -Inf | 9.18 | 3 | H | 256 | 2.74 | - |
| PK | 5.1496G | 66.70 | 74.00 | -7.30 | 9.03 | 3 | H | 256 | 2.74 | - |
| PK | 5.2068G | 117.69 | Inf | -Inf | 9.17 | 3 | H | 256 | 2.74 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5240MHz_TX

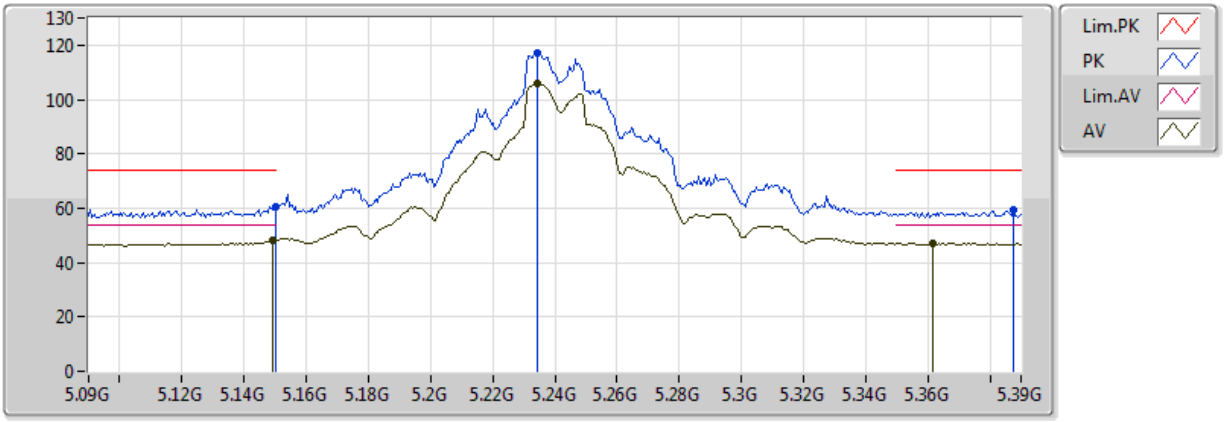



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1398G | 50.05 | 54.00 | -3.95 | 9.01 | 3 | V | 46 | 2.09 | - |
| AV | 5.2394G | 114.30 | Inf | -Inf | 9.23 | 3 | V | 46 | 2.09 | - |
| AV | 5.3516G | 47.31 | 54.00 | -6.69 | 9.44 | 3 | V | 46 | 2.09 | - |
| PK | 5.1332G | 65.03 | 74.00 | -8.97 | 8.99 | 3 | V | 46 | 2.09 | - |
| PK | 5.2418G | 124.44 | Inf | -Inf | 9.24 | 3 | V | 46 | 2.09 | - |
| PK | 5.3894G | 59.87 | 74.00 | -14.13 | 9.50 | 3 | V | 46 | 2.09 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5240MHz_TX

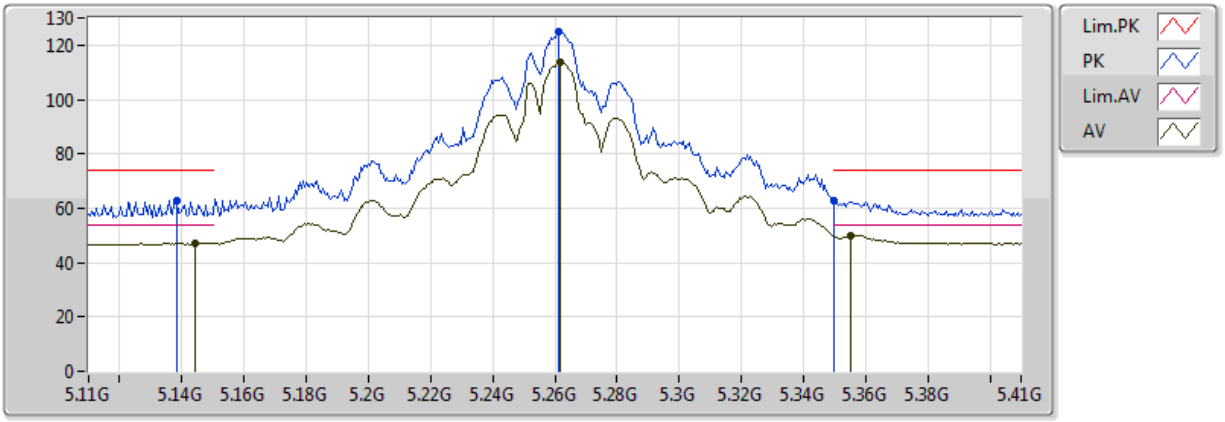



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1494G | 48.14 | 54.00 | -5.86 | 9.03 | 3 | H | 255 | 2.26 | - |
| AV | 5.2346G | 105.99 | Inf | -Inf | 9.23 | 3 | H | 255 | 2.26 | - |
| AV | 5.3618G | 47.01 | 54.00 | -6.99 | 9.46 | 3 | H | 255 | 2.26 | - |
| PK | 5.149995G | 60.68 | 74.00 | -13.32 | 9.03 | 3 | H | 255 | 2.26 | - |
| PK | 5.2346G | 117.07 | Inf | -Inf | 9.23 | 3 | H | 255 | 2.26 | - |
| PK | 5.3876G | 59.14 | 74.00 | -14.86 | 9.50 | 3 | H | 255 | 2.26 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5260MHz_TX

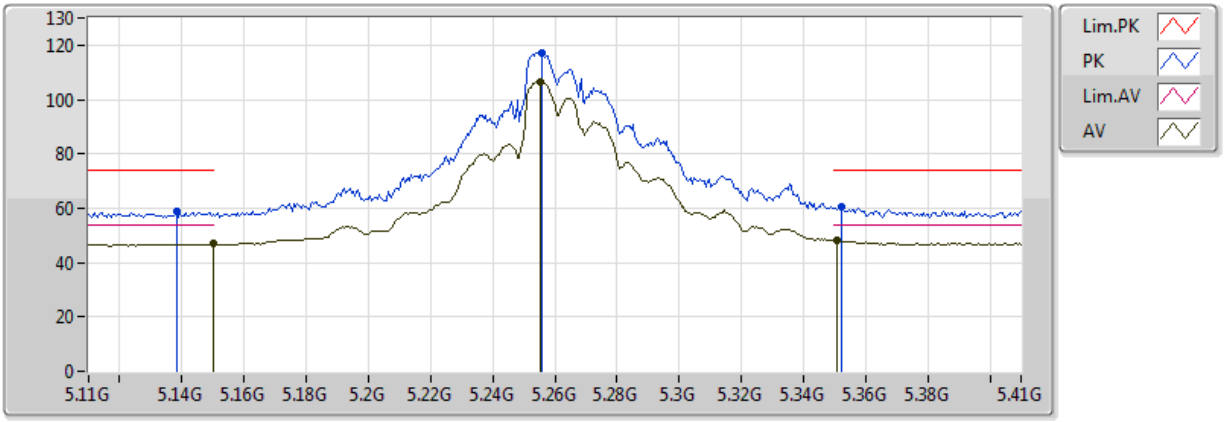



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1442G | 47.18 | 54.00 | -6.82 | 9.02 | 3 | V | 49 | 2.25 | - |
| AV | 5.2618G | 114.01 | Inf | -Inf | 9.28 | 3 | V | 49 | 2.25 | - |
| AV | 5.3554G | 49.93 | 54.00 | -4.07 | 9.44 | 3 | V | 49 | 2.25 | - |
| PK | 5.1382G | 62.83 | 74.00 | -11.17 | 9.01 | 3 | V | 49 | 2.25 | - |
| PK | 5.2612G | 124.76 | Inf | -Inf | 9.28 | 3 | V | 49 | 2.25 | - |
| PK | 5.350005G | 62.95 | 74.00 | -11.05 | 9.44 | 3 | V | 49 | 2.25 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5260MHz_TX

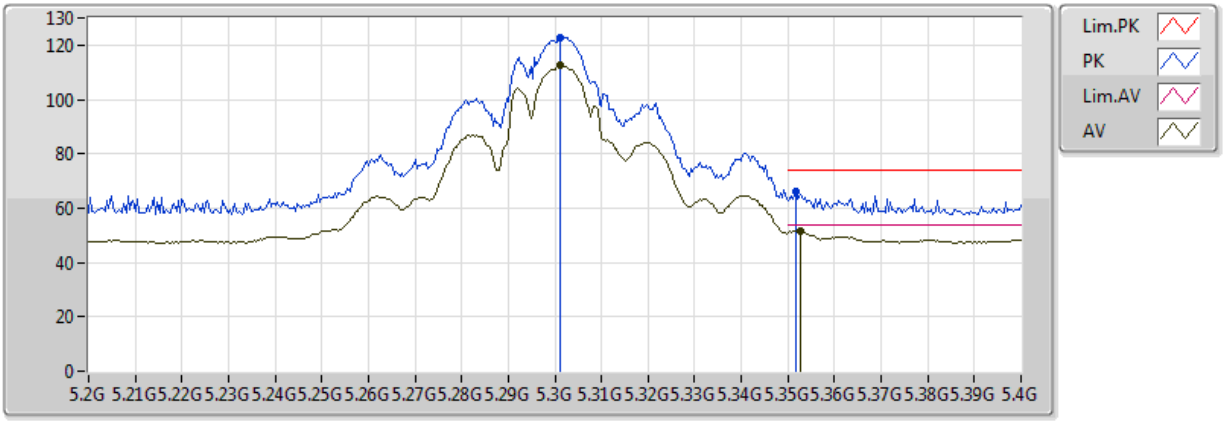



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 46.99 | 54.00 | -7.01 | 9.03 | 3 | H | 216 | 2.52 | - |
| AV | 5.2552G | 106.71 | Inf | -Inf | 9.26 | 3 | H | 216 | 2.52 | - |
| AV | 5.3506G | 48.17 | 54.00 | -5.83 | 9.44 | 3 | H | 216 | 2.52 | - |
| PK | 5.1382G | 58.81 | 74.00 | -15.19 | 9.01 | 3 | H | 216 | 2.52 | - |
| PK | 5.2558G | 117.36 | Inf | -Inf | 9.27 | 3 | H | 216 | 2.52 | - |
| PK | 5.3524G | 60.57 | 74.00 | -13.43 | 9.44 | 3 | H | 216 | 2.52 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5300MHz_TX

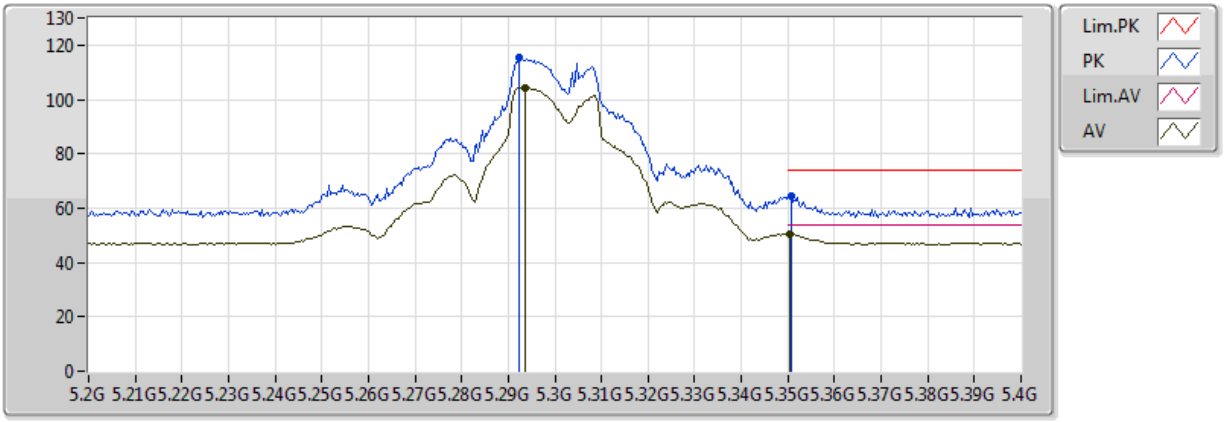



20170708
EUT Z 3TX
Setting 24.5(升0.5 Over 2.89)
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3012G | 112.84 | Inf | -Inf | 9.35 | 3 | V | 49 | 2.03 | - |
| AV | 5.3528G | 51.60 | 54.00 | -2.40 | 9.44 | 3 | V | 49 | 2.03 | - |
| PK | 5.3012G | 122.97 | Inf | -Inf | 9.35 | 3 | V | 49 | 2.03 | - |
| PK | 5.3516G | 65.90 | 74.00 | -8.10 | 9.44 | 3 | V | 49 | 2.03 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5300MHz_TX

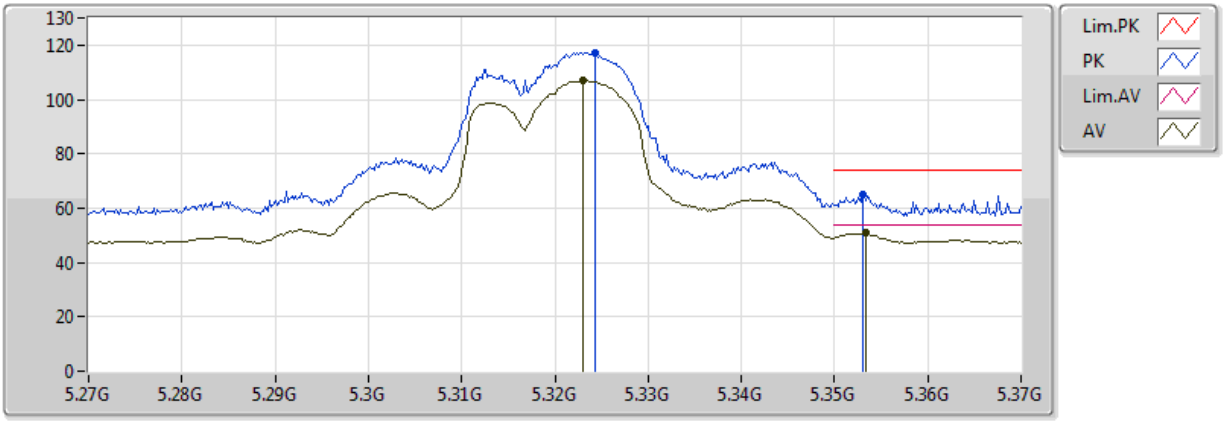



20170708
EUT Z 3TX
Setting 24.5(升0.5 Over 2.89)
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.2936G | 104.49 | Inf | -Inf | 9.34 | 3 | H | 254 | 2.67 | - |
| AV | 5.3504G | 50.29 | 54.00 | -3.71 | 9.44 | 3 | H | 254 | 2.67 | - |
| PK | 5.2924G | 115.36 | Inf | -Inf | 9.34 | 3 | H | 254 | 2.67 | - |
| PK | 5.3508G | 64.41 | 74.00 | -9.59 | 9.44 | 3 | H | 254 | 2.67 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5320MHz_TX

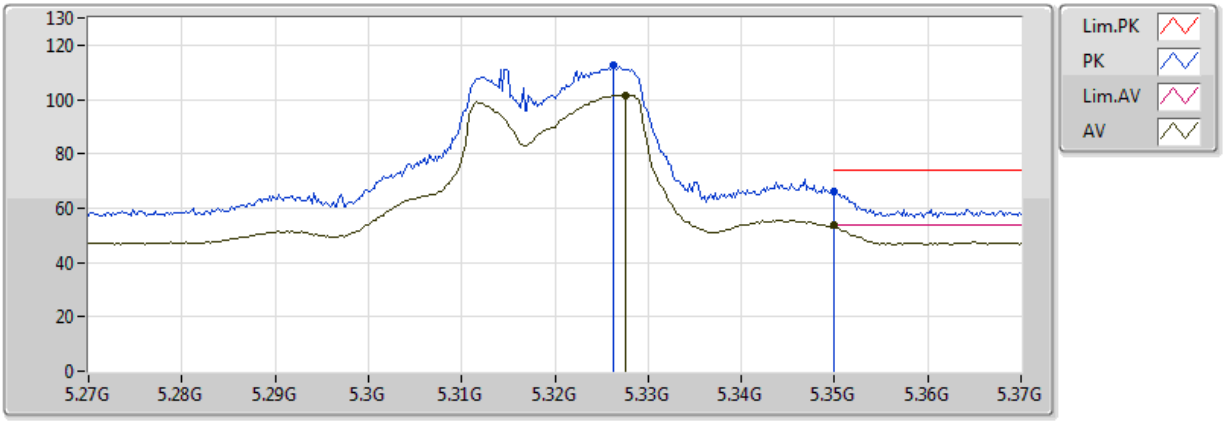



20170708
EUT Z 3TX
Setting 21.5
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.323G | 106.79 | Inf | -Inf | 9.39 | 3 | V | 51 | 1.50 | - |
| AV | 5.3534G | 50.73 | 54.00 | -3.27 | 9.44 | 3 | V | 51 | 1.50 | - |
| PK | 5.3244G | 117.31 | Inf | -Inf | 9.39 | 3 | V | 51 | 1.50 | - |
| PK | 5.353G | 64.74 | 74.00 | -9.26 | 9.44 | 3 | V | 51 | 1.50 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5320MHz_TX

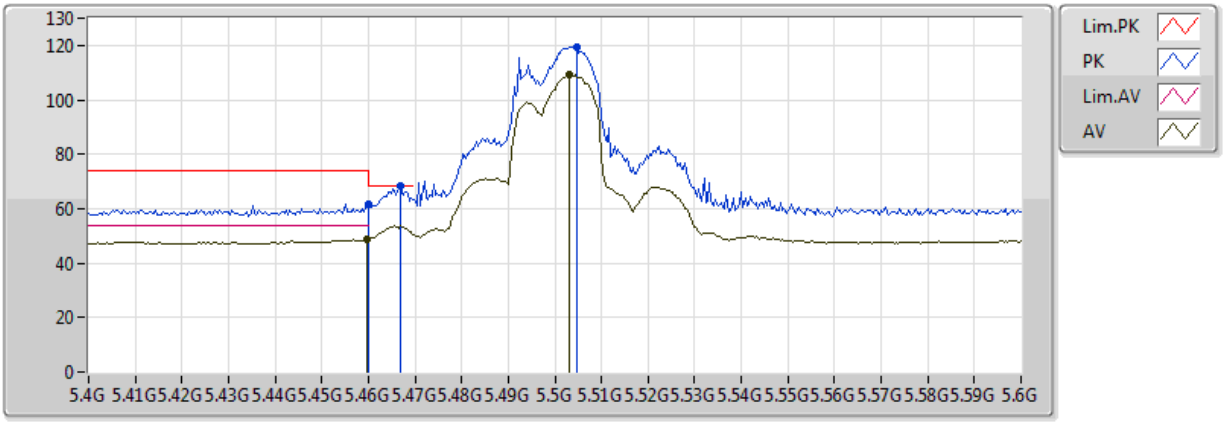



20170708
EUT Z 3TX
Setting 21.5
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3276G | 101.65 | Inf | -Inf | 9.40 | 3 | H | 257 | 2.78 | - |
| AV | 5.350005G | 53.88 | 54.00 | -0.12 | 9.44 | 3 | H | 257 | 2.78 | - |
| PK | 5.3262G | 112.40 | Inf | -Inf | 9.39 | 3 | H | 257 | 2.78 | - |
| PK | 5.350005G | 66.36 | 74.00 | -7.64 | 9.44 | 3 | H | 257 | 2.78 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5500MHz_TX

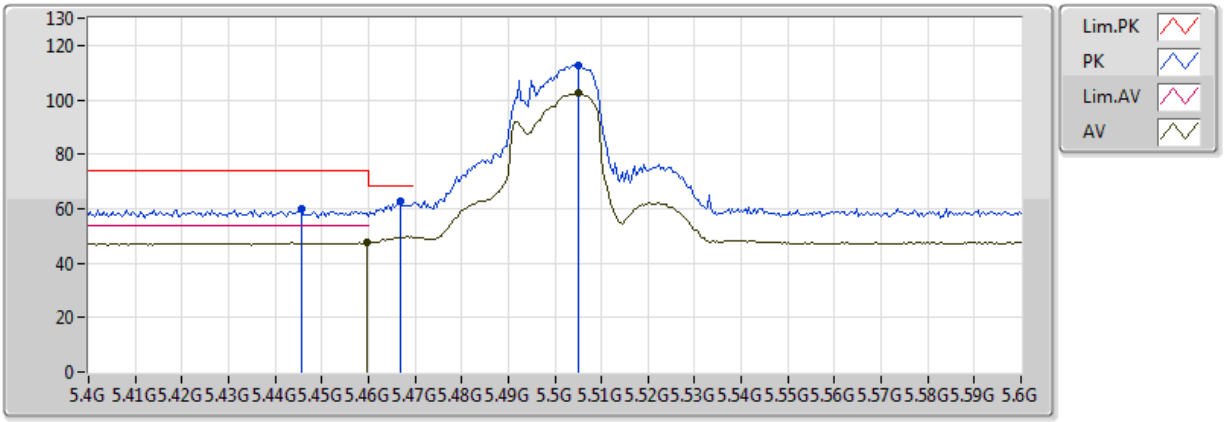



20170708
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4596G | 48.73 | 54.00 | -5.27 | 9.68 | 3 | V | 282 | 1.98 | - |
| AV | 5.5032G | 109.17 | Inf | -Inf | 9.79 | 3 | V | 282 | 1.98 | - |
| PK | 5.46G | 61.65 | 74.00 | -12.35 | 9.68 | 3 | V | 282 | 1.98 | - |
| PK | 5.4668G | 68.17 | 68.20 | -0.03 | 9.70 | 3 | V | 282 | 1.98 | - |
| PK | 5.5048G | 119.53 | Inf | -Inf | 9.79 | 3 | V | 282 | 1.98 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5500MHz_TX

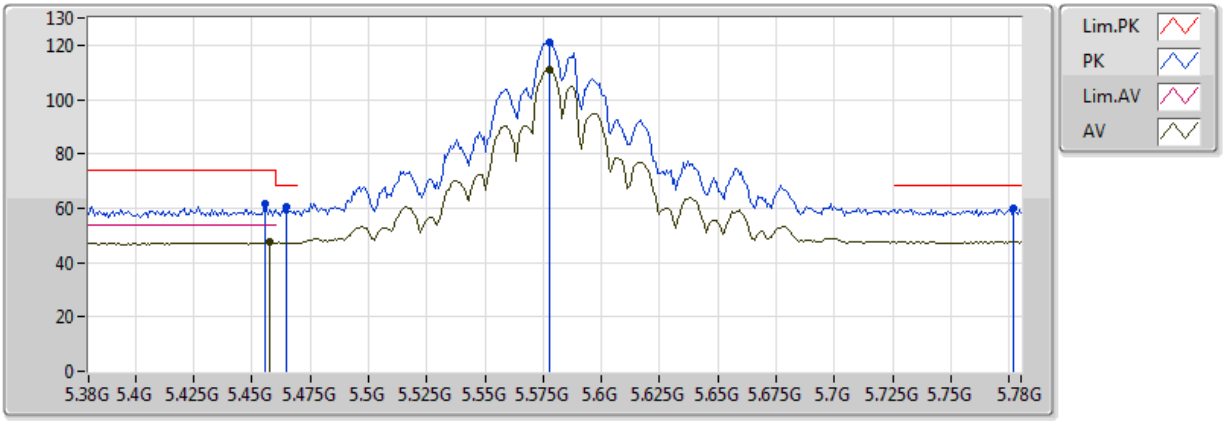



20170708
EUT Z 3TX
Setting 22
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4596G | 47.67 | 54.00 | -6.33 | 9.68 | 3 | H | 260 | 2.52 | - |
| AV | 5.5052G | 102.31 | Inf | -Inf | 9.79 | 3 | H | 260 | 2.52 | - |
| PK | 5.4456G | 59.70 | 74.00 | -14.30 | 9.64 | 3 | H | 260 | 2.52 | - |
| PK | 5.4668G | 62.49 | 68.20 | -5.71 | 9.70 | 3 | H | 260 | 2.52 | - |
| PK | 5.5052G | 112.48 | Inf | -Inf | 9.79 | 3 | H | 260 | 2.52 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5580MHz_TX

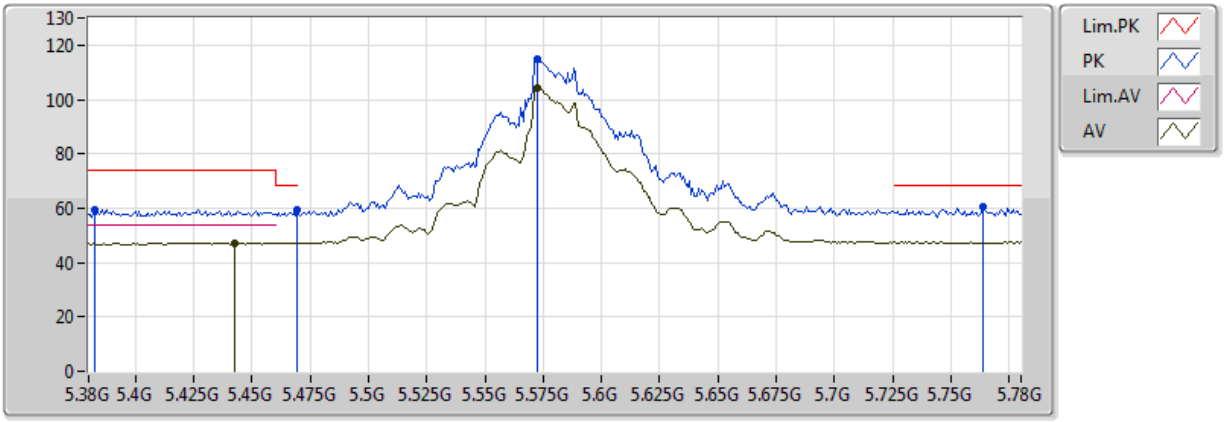



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4576G | 47.57 | 54.00 | -6.43 | 9.68 | 3 | V | 79 | 2.16 | - |
| AV | 5.5776G | 111.05 | Inf | -Inf | 9.86 | 3 | V | 79 | 2.16 | - |
| PK | 5.456G | 61.62 | 74.00 | -12.38 | 9.67 | 3 | V | 79 | 2.16 | - |
| PK | 5.4648G | 60.29 | 68.20 | -7.91 | 9.69 | 3 | V | 79 | 2.16 | - |
| PK | 5.5776G | 121.00 | Inf | -Inf | 9.86 | 3 | V | 79 | 2.16 | - |
| PK | 5.7768G | 59.96 | 68.20 | -8.24 | 9.92 | 3 | V | 79 | 2.16 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5580MHz_TX

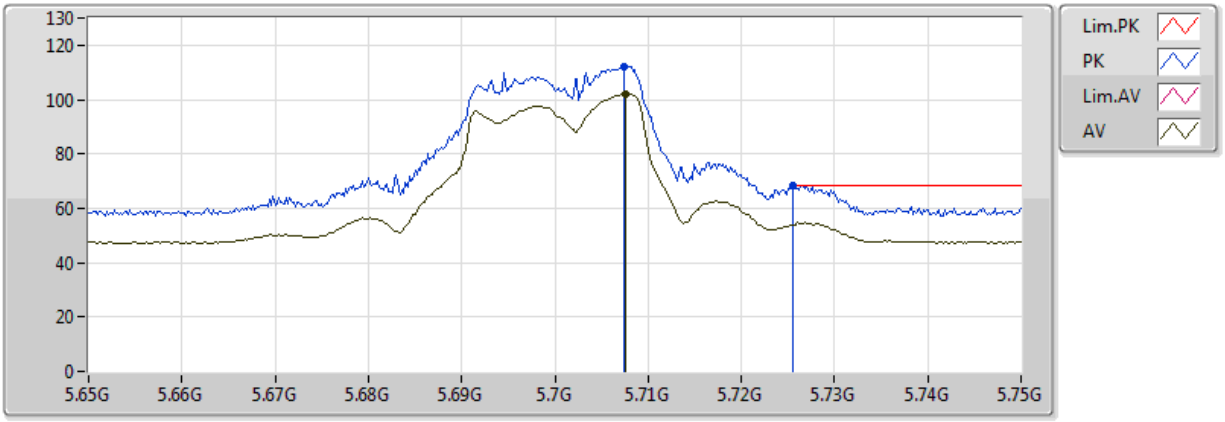



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4424G | 47.16 | 54.00 | -6.84 | 9.63 | 3 | H | 253 | 2.25 | - |
| AV | 5.5728G | 104.13 | Inf | -Inf | 9.86 | 3 | H | 253 | 2.25 | - |
| PK | 5.3824G | 59.53 | 74.00 | -14.47 | 9.49 | 3 | H | 253 | 2.25 | - |
| PK | 5.4696G | 59.51 | 68.20 | -8.69 | 9.71 | 3 | H | 253 | 2.25 | - |
| PK | 5.5728G | 114.79 | Inf | -Inf | 9.86 | 3 | H | 253 | 2.25 | - |
| PK | 5.764G | 60.29 | 68.20 | -7.91 | 9.91 | 3 | H | 253 | 2.25 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5700MHz_TX

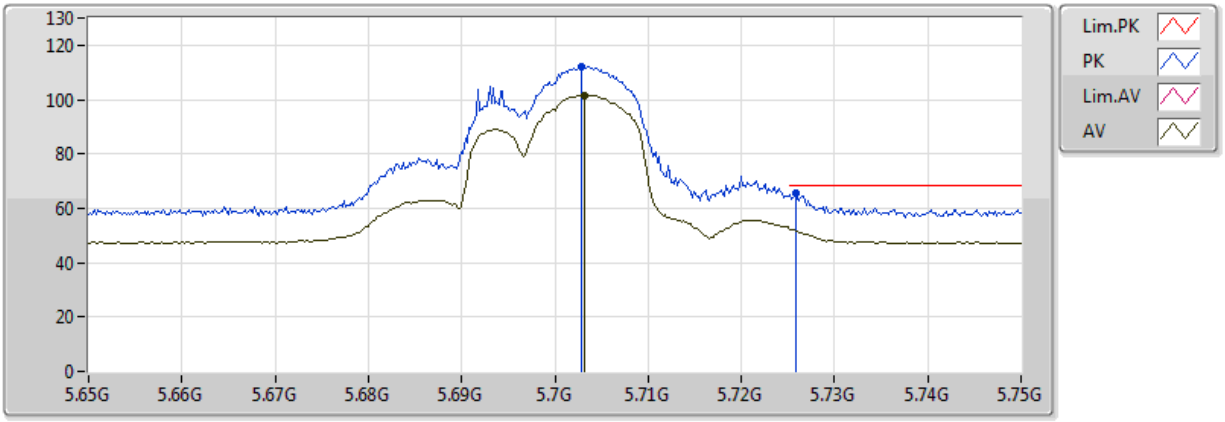



20170708
EUT Z 3TX
Setting 21
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.7076G | 102.03 | Inf | -Inf | 9.90 | 3 | V | 219 | 2.99 | - |
| PK | 5.7074G | 112.24 | Inf | -Inf | 9.90 | 3 | V | 219 | 2.99 | - |
| PK | 5.7256G | 68.10 | 68.20 | -0.10 | 9.91 | 3 | V | 219 | 2.99 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5700MHz_TX

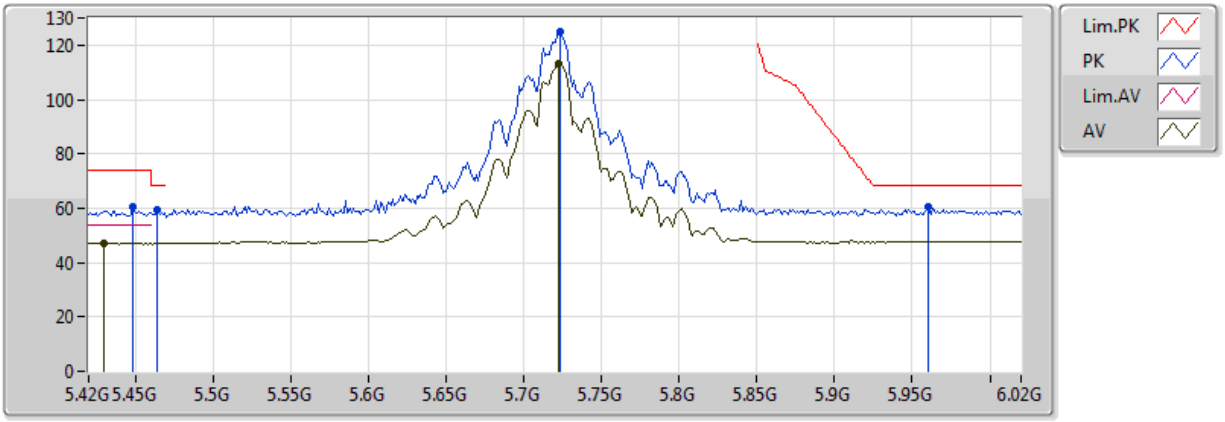



20170708
EUT Z 3TX
Setting 21
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.7032G | 101.55 | Inf | -Inf | 9.90 | 3 | H | 256 | 2.95 | - |
| PK | 5.7028G | 111.85 | Inf | -Inf | 9.90 | 3 | H | 256 | 2.95 | - |
| PK | 5.7258G | 65.41 | 68.20 | -2.79 | 9.91 | 3 | H | 256 | 2.95 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5720MHz Straddle 5.47-5.725GHz_TX

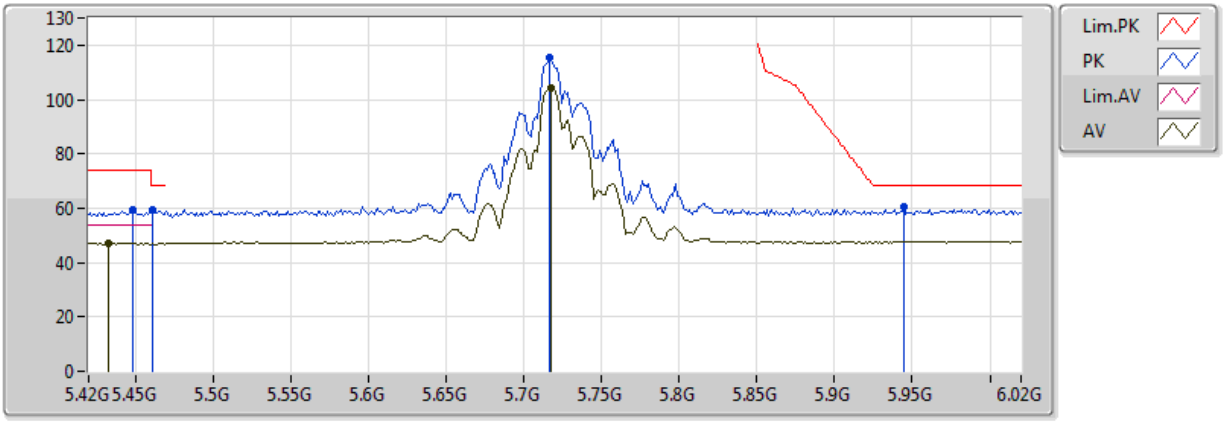



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4296G | 47.24 | 54.00 | -6.76 | 9.60 | 3 | V | 359 | 2.07 | - |
| AV | 5.7224G | 113.37 | Inf | -Inf | 9.90 | 3 | V | 359 | 2.07 | - |
| PK | 5.4488G | 60.71 | 74.00 | -13.29 | 9.65 | 3 | V | 359 | 2.07 | - |
| PK | 5.4644G | 59.18 | 68.20 | -9.02 | 9.69 | 3 | V | 359 | 2.07 | - |
| PK | 5.7236G | 124.96 | Inf | -Inf | 9.90 | 3 | V | 359 | 2.07 | - |
| PK | 5.96G | 60.47 | 68.20 | -7.73 | 10.14 | 3 | V | 359 | 2.07 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5720MHz Straddle 5.47-5.725GHz_TX

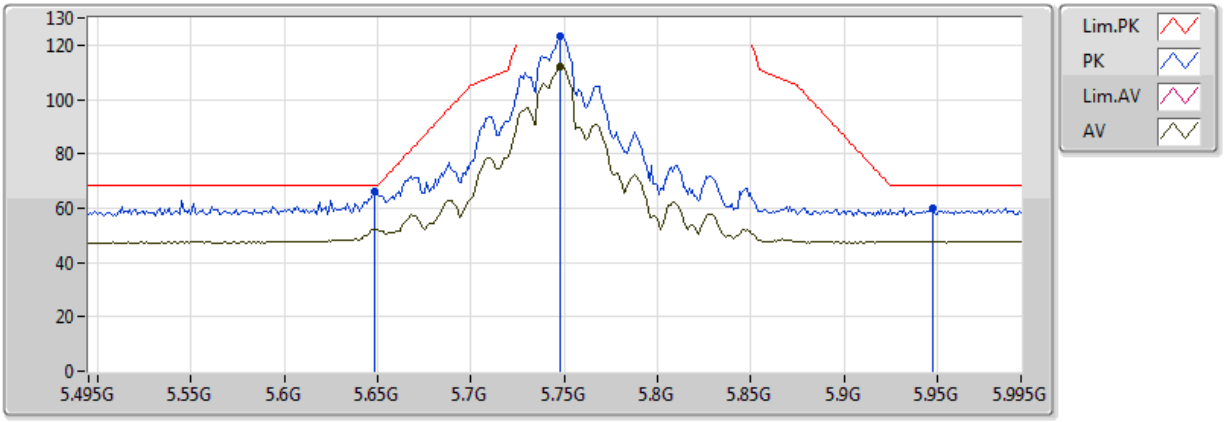



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4332G | 47.14 | 54.00 | -6.86 | 9.61 | 3 | H | 265 | 2.06 | - |
| AV | 5.7176G | 104.26 | Inf | -Inf | 9.90 | 3 | H | 265 | 2.06 | - |
| PK | 5.4488G | 59.54 | 74.00 | -14.46 | 9.65 | 3 | H | 265 | 2.06 | - |
| PK | 5.4608G | 59.24 | 68.20 | -8.96 | 9.68 | 3 | H | 265 | 2.06 | - |
| PK | 5.7164G | 115.22 | Inf | -Inf | 9.90 | 3 | H | 265 | 2.06 | - |
| PK | 5.9444G | 60.32 | 68.20 | -7.88 | 10.12 | 3 | H | 265 | 2.06 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5745MHz_TX

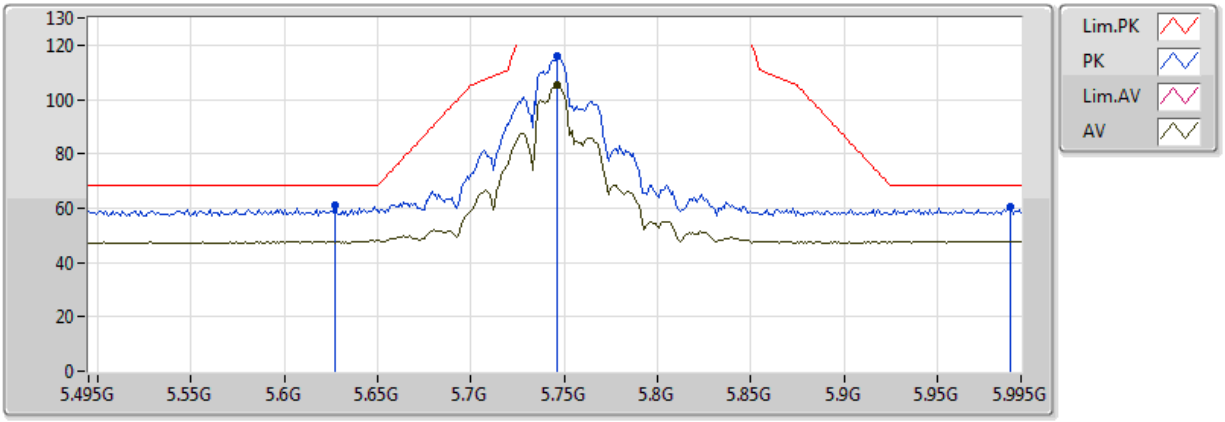



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.748G | 112.24 | Inf | -Inf | 9.91 | 3 | V | 360 | 2.05 | - |
| PK | 5.648G | 66.38 | 68.20 | -1.82 | 9.89 | 3 | V | 360 | 2.05 | - |
| PK | 5.748G | 123.04 | Inf | -Inf | 9.91 | 3 | V | 360 | 2.05 | - |
| PK | 5.948G | 60.07 | 68.20 | -8.13 | 10.13 | 3 | V | 360 | 2.05 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5745MHz_TX

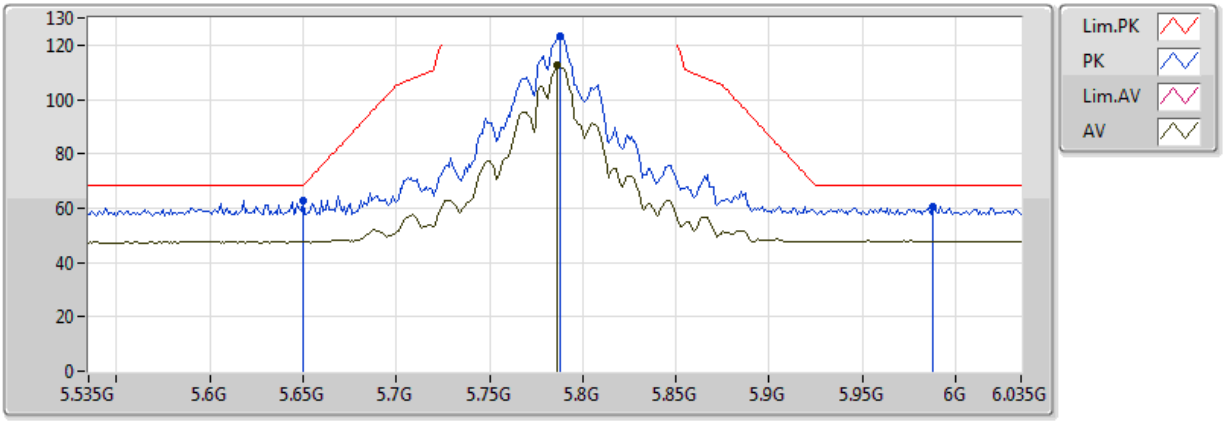



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.746G | 105.39 | Inf | -Inf | 9.91 | 3 | H | 261 | 2.90 | - |
| PK | 5.627G | 60.82 | 68.20 | -7.38 | 9.89 | 3 | H | 261 | 2.90 | - |
| PK | 5.746G | 116.24 | Inf | -Inf | 9.91 | 3 | H | 261 | 2.90 | - |
| PK | 5.989G | 60.78 | 68.20 | -7.42 | 10.18 | 3 | H | 261 | 2.90 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5785MHz_TX

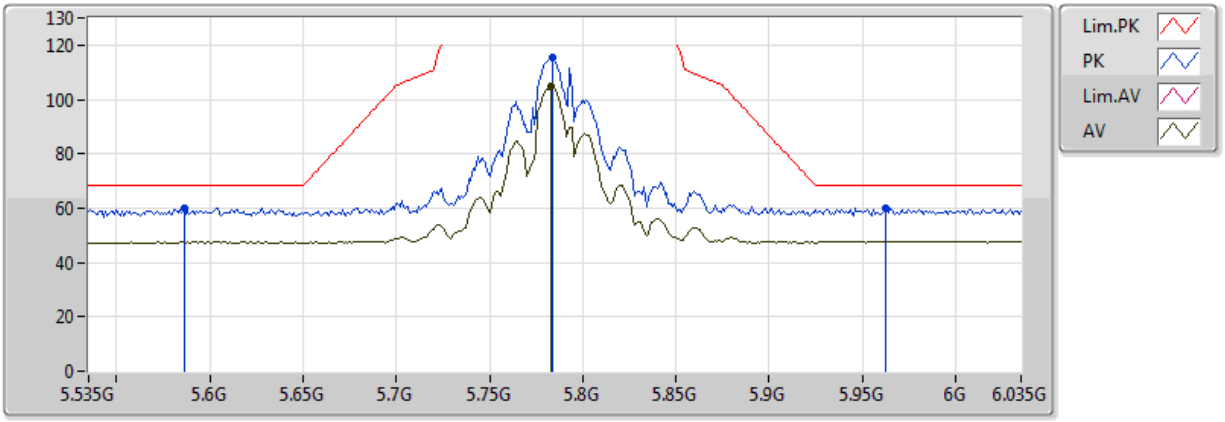



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.786G | 112.59 | Inf | -Inf | 9.92 | 3 | V | 359 | 2.06 | - |
| PK | 5.65G | 62.78 | 68.20 | -5.42 | 9.89 | 3 | V | 359 | 2.06 | - |
| PK | 5.788G | 123.30 | Inf | -Inf | 9.92 | 3 | V | 359 | 2.06 | - |
| PK | 5.988G | 60.34 | 68.20 | -7.86 | 10.18 | 3 | V | 359 | 2.06 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5785MHz_TX

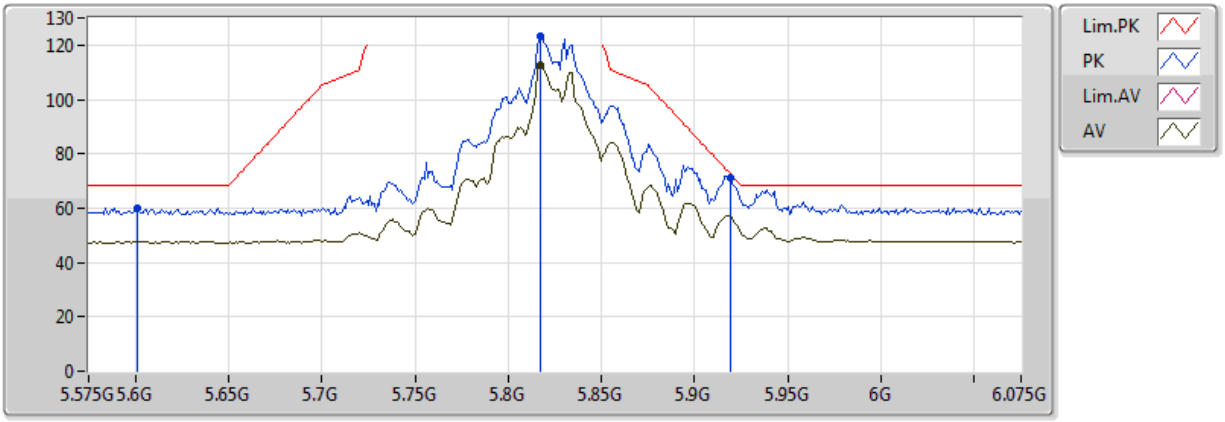



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.783G | 104.67 | Inf | -Inf | 9.92 | 3 | H | 265 | 2.11 | - |
| PK | 5.586G | 60.01 | 68.20 | -8.19 | 9.87 | 3 | H | 265 | 2.11 | - |
| PK | 5.784G | 115.29 | Inf | -Inf | 9.92 | 3 | H | 265 | 2.11 | - |
| PK | 5.962G | 59.84 | 68.20 | -8.36 | 10.15 | 3 | H | 265 | 2.11 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5825MHz_TX

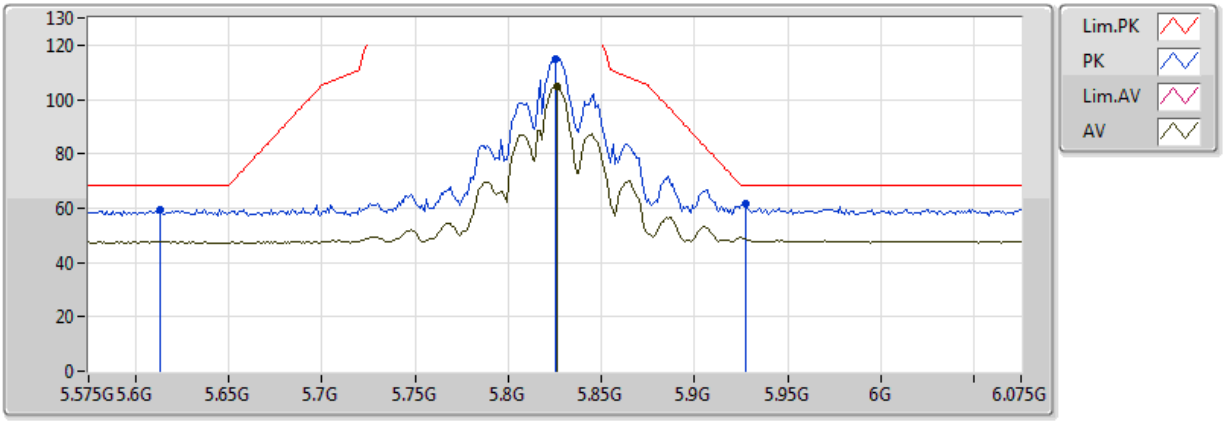



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.817G | 112.43 | Inf | -Inf | 9.94 | 3 | V | 90 | 2.10 | - |
| PK | 5.601G | 60.09 | 68.20 | -8.11 | 9.88 | 3 | V | 90 | 2.10 | - |
| PK | 5.817G | 123.32 | Inf | -Inf | 9.94 | 3 | V | 90 | 2.10 | - |
| PK | 5.919G | 71.33 | 72.64 | -1.31 | 10.09 | 3 | V | 90 | 2.10 | - |

## 802.11ac VHT20_Nss1,(MCS0)_3TX

## 5825MHz_TX

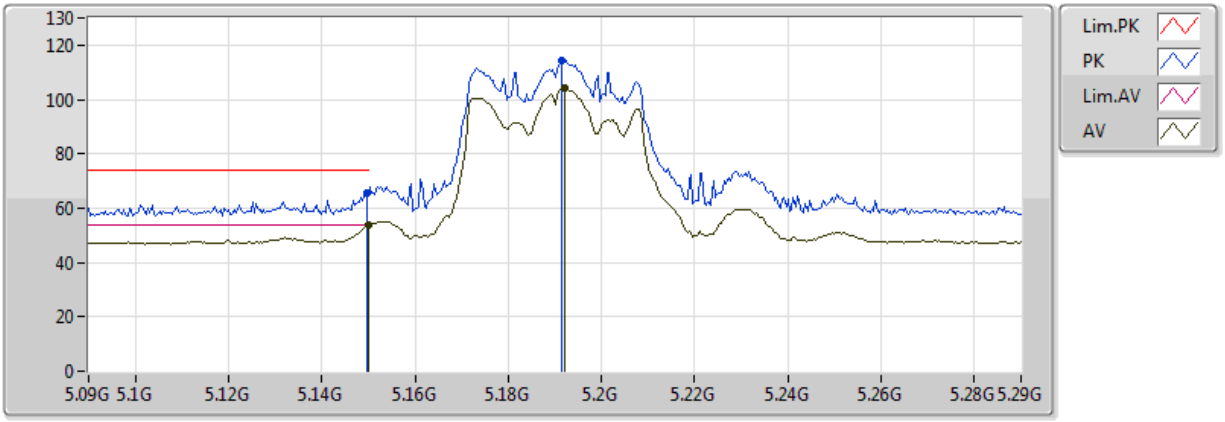



20170708
EUT Z 3TX
Setting 30
02-Z-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.826G | 104.70 | Inf | -Inf | 9.96 | 3 | H | 260 | 2.51 | - |
| PK | 5.613G | 59.63 | 68.20 | -8.57 | 9.88 | 3 | H | 260 | 2.51 | - |
| PK | 5.825G | 115.10 | Inf | -Inf | 9.95 | 3 | H | 260 | 2.51 | - |
| PK | 5.927G | 61.79 | 68.20 | -6.41 | 10.10 | 3 | H | 260 | 2.51 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5190MHz_TX

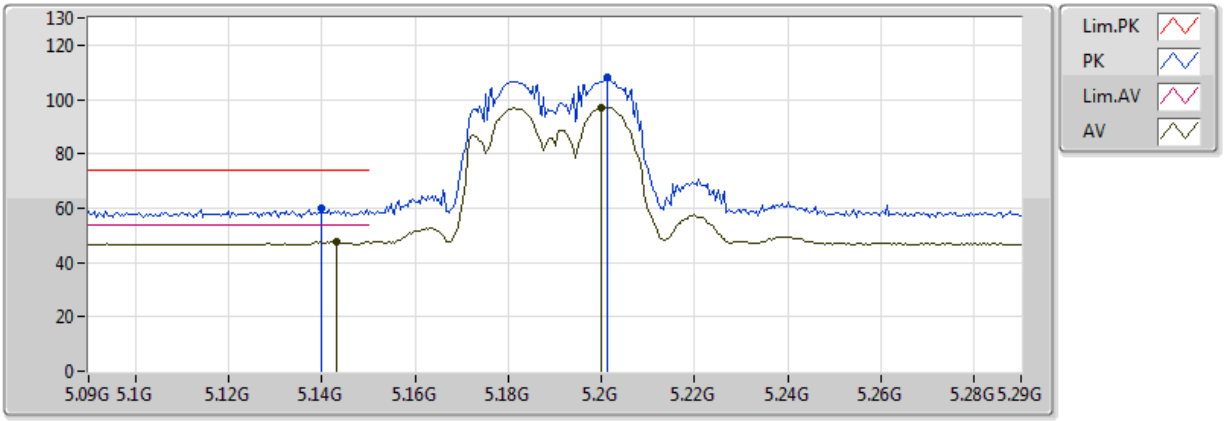



20170708
EUT Z 3TX
Setting 17.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.84 | 54.00 | -0.16 | 9.03 | 3 | V | 1 | 2.30 | - |
| AV | 5.192G | 103.96 | Inf | -Inf | 9.14 | 3 | V | 1 | 2.30 | - |
| PK | 5.1496G | 65.84 | 74.00 | -8.16 | 9.03 | 3 | V | 1 | 2.30 | - |
| PK | 5.1916G | 114.29 | Inf | -Inf | 9.14 | 3 | V | 1 | 2.30 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5190MHz_TX

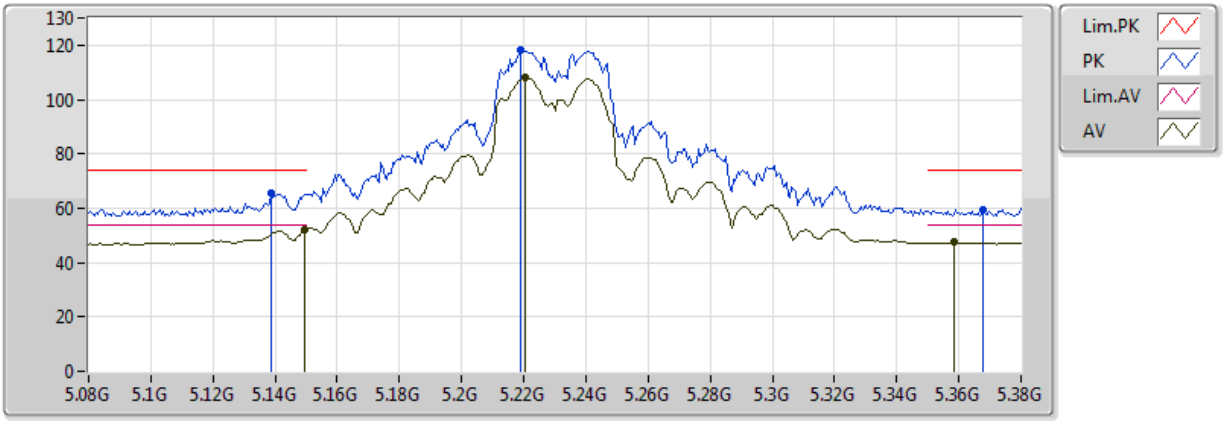



20170708
EUT Z 3TX
Setting 17.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1432G | 47.48 | 54.00 | -6.52 | 9.02 | 3 | H | 221 | 2.83 | - |
| AV | 5.2G | 97.16 | Inf | -Inf | 9.16 | 3 | H | 221 | 2.83 | - |
| PK | 5.14G | 59.76 | 74.00 | -14.24 | 9.01 | 3 | H | 221 | 2.83 | - |
| PK | 5.2012G | 108.08 | Inf | -Inf | 9.16 | 3 | H | 221 | 2.83 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5230MHz_TX

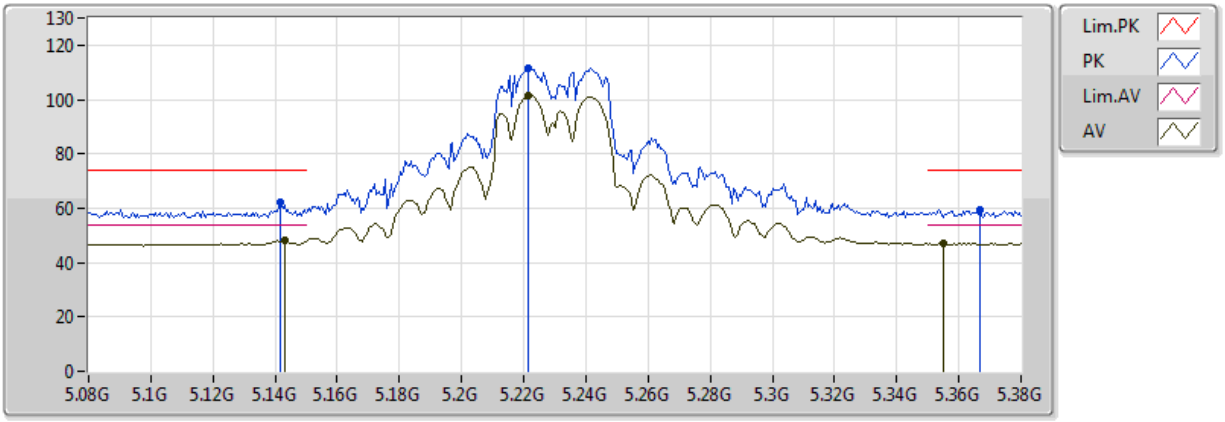



20170708
EUT Z 3TX
Setting 22(升0.5 OVER 1 )
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1496G | 52.24 | 54.00 | -1.76 | 9.03 | 3 | V | 176 | 2.36 | - |
| AV | 5.2204G | 107.90 | Inf | -Inf | 9.20 | 3 | V | 176 | 2.36 | - |
| AV | 5.3584G | 47.37 | 54.00 | -6.63 | 9.45 | 3 | V | 176 | 2.36 | - |
| PK | 5.1388G | 65.36 | 74.00 | -8.64 | 9.01 | 3 | V | 176 | 2.36 | - |
| PK | 5.2192G | 118.10 | Inf | -Inf | 9.20 | 3 | V | 176 | 2.36 | - |
| PK | 5.368G | 59.57 | 74.00 | -14.43 | 9.47 | 3 | V | 176 | 2.36 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5230MHz_TX

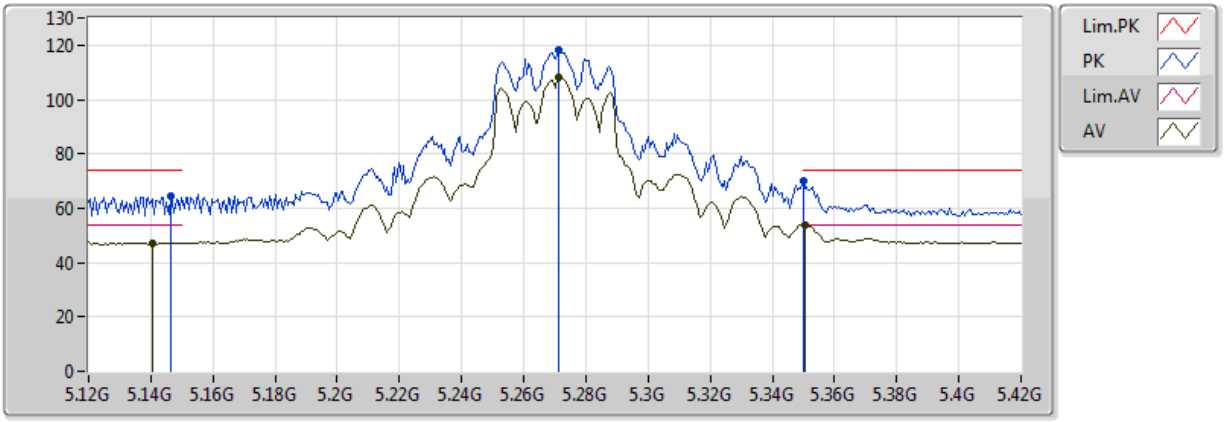



20170708
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.143G | 48.07 | 54.00 | -5.93 | 9.02 | 3 | H | 220 | 2.80 | - |
| AV | 5.2216G | 101.53 | Inf | -Inf | 9.20 | 3 | H | 220 | 2.80 | - |
| AV | 5.3548G | 47.08 | 54.00 | -6.92 | 9.44 | 3 | H | 220 | 2.80 | - |
| PK | 5.1418G | 62.20 | 74.00 | -11.80 | 9.01 | 3 | H | 220 | 2.80 | - |
| PK | 5.2216G | 111.47 | Inf | -Inf | 9.20 | 3 | H | 220 | 2.80 | - |
| PK | 5.3668G | 59.64 | 74.00 | -14.36 | 9.46 | 3 | H | 220 | 2.80 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5270MHz_TX

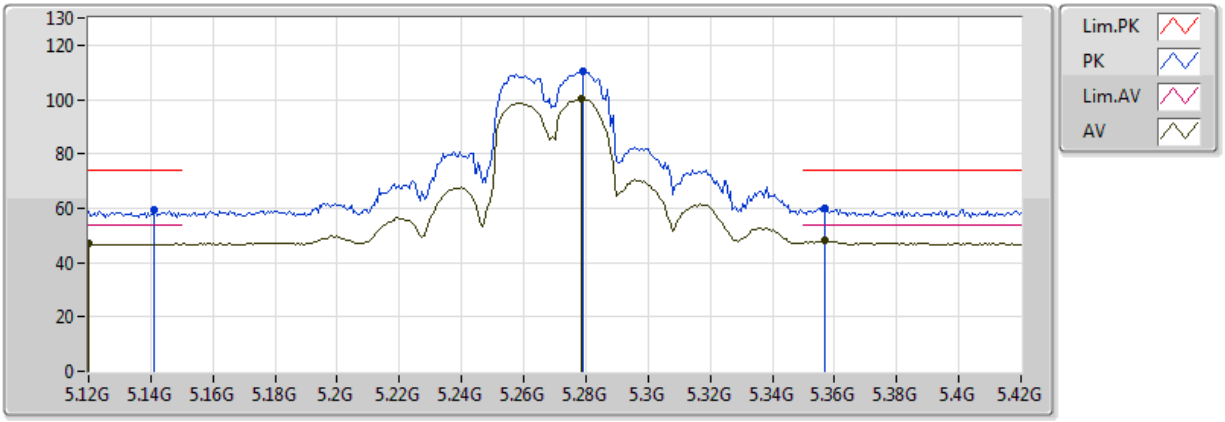



20170708
EUT Z 3TX
Setting 21.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1404G | 47.25 | 54.00 | -6.75 | 9.01 | 3 | V | 49 | 2.24 | - |
| AV | 5.2712G | 108.40 | Inf | -Inf | 9.30 | 3 | V | 49 | 2.24 | - |
| AV | 5.3504G | 53.99 | 54.00 | -0.01 | 9.44 | 3 | V | 49 | 2.24 | - |
| PK | 5.1464G | 64.57 | 74.00 | -9.43 | 9.03 | 3 | V | 49 | 2.24 | - |
| PK | 5.2712G | 118.46 | Inf | -Inf | 9.30 | 3 | V | 49 | 2.24 | - |
| PK | 5.350005G | 70.09 | 74.00 | -3.91 | 9.44 | 3 | V | 49 | 2.24 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5270MHz_TX

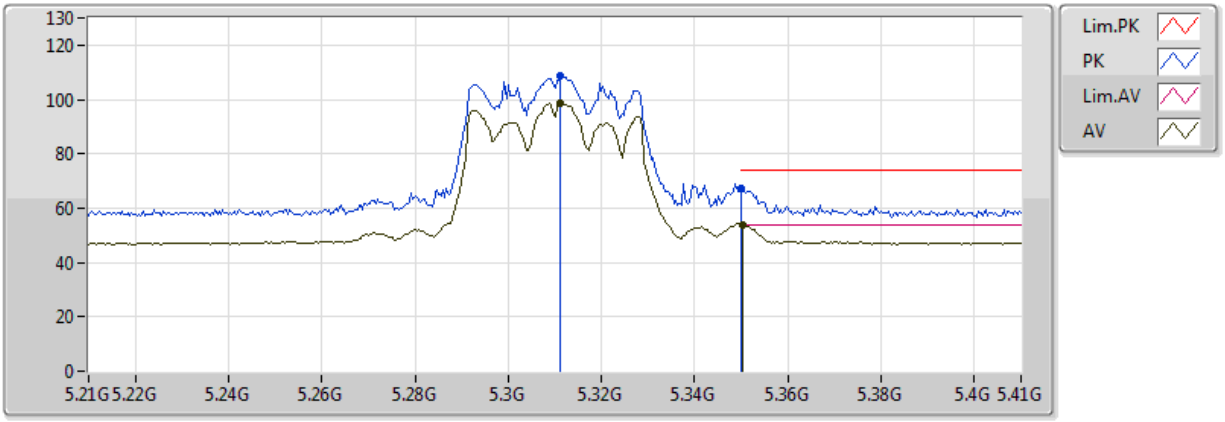



20170708
EUT Z 3TX
Setting 21.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.12G | 46.82 | 54.00 | -7.18 | 8.96 | 3 | H | 258 | 2.55 | - |
| AV | 5.2784G | 100.22 | Inf | -Inf | 9.31 | 3 | H | 258 | 2.55 | - |
| AV | 5.357G | 47.96 | 54.00 | -6.04 | 9.45 | 3 | H | 258 | 2.55 | - |
| PK | 5.141G | 59.39 | 74.00 | -14.61 | 9.01 | 3 | H | 258 | 2.55 | - |
| PK | 5.279G | 110.54 | Inf | -Inf | 9.31 | 3 | H | 258 | 2.55 | - |
| PK | 5.357G | 59.94 | 74.00 | -14.06 | 9.45 | 3 | H | 258 | 2.55 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5310MHz_TX

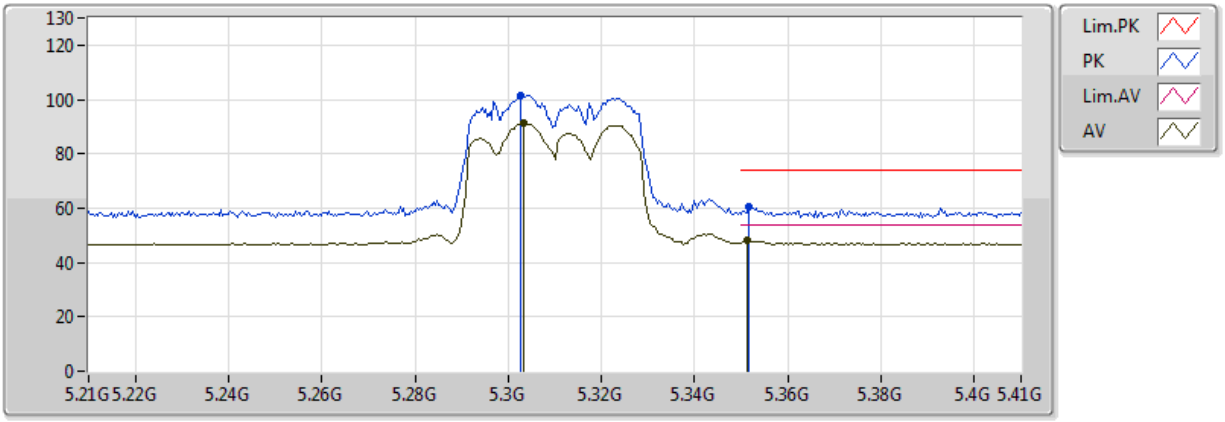



20170708
EUT Z 3TX
Setting 13
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3112G | 98.80 | Inf | -Inf | 9.37 | 3 | V | 48 | 2.22 | - |
| AV | 5.3504G | 53.78 | 54.00 | -0.22 | 9.44 | 3 | V | 48 | 2.22 | - |
| PK | 5.3112G | 108.83 | Inf | -Inf | 9.37 | 3 | V | 48 | 2.22 | - |
| PK | 5.350005G | 67.16 | 74.00 | -6.84 | 9.44 | 3 | V | 48 | 2.22 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5310MHz_TX

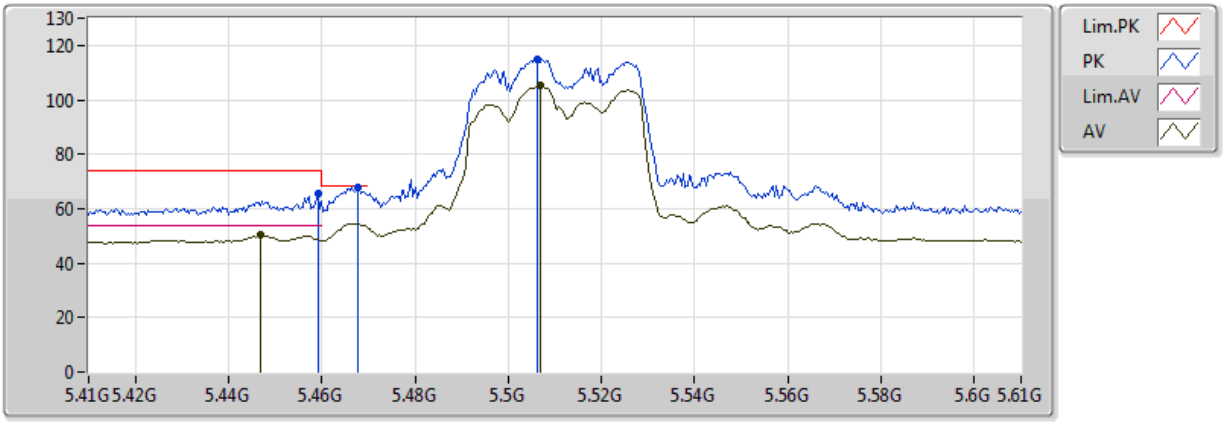



20170708
EUT Z 3TX
Setting 13
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3032G | 91.48 | Inf | -Inf | 9.36 | 3 | H | 219 | 2.56 | - |
| AV | 5.3512G | 48.08 | 54.00 | -5.92 | 9.44 | 3 | H | 219 | 2.56 | - |
| PK | 5.3028G | 101.64 | Inf | -Inf | 9.35 | 3 | H | 219 | 2.56 | - |
| PK | 5.3516G | 60.28 | 74.00 | -13.72 | 9.44 | 3 | H | 219 | 2.56 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5510MHz_TX

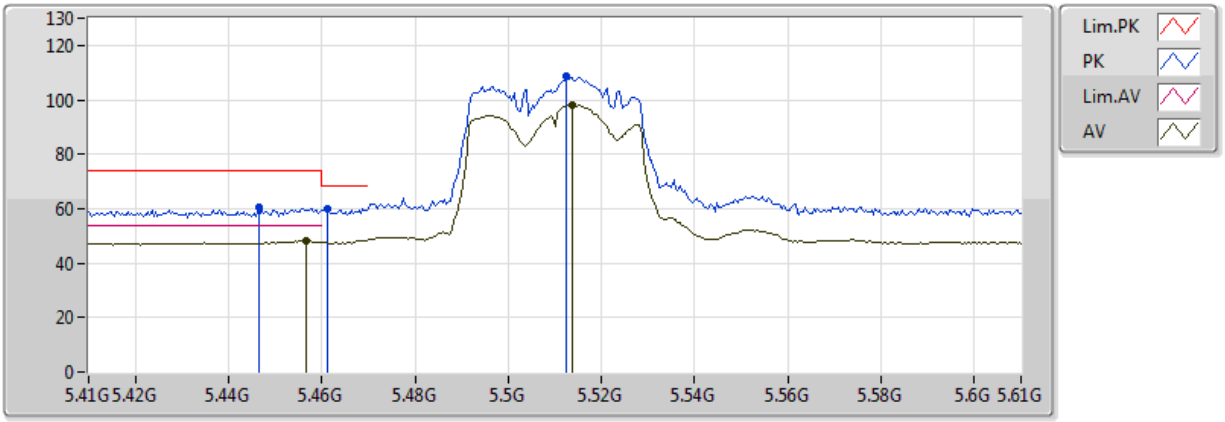



20170708
EUT Z 3TX
Setting 18.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4468G | 50.24 | 54.00 | -3.76 | 9.65 | 3 | V | 43 | 2.04 | - |
| AV | 5.5068G | 105.30 | Inf | -Inf | 9.80 | 3 | V | 43 | 2.04 | - |
| PK | 5.4592G | 65.71 | 74.00 | -8.29 | 9.68 | 3 | V | 43 | 2.04 | - |
| PK | 5.4676G | 67.92 | 68.20 | -0.28 | 9.70 | 3 | V | 43 | 2.04 | - |
| PK | 5.5064G | 115.14 | Inf | -Inf | 9.80 | 3 | V | 43 | 2.04 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5510MHz_TX

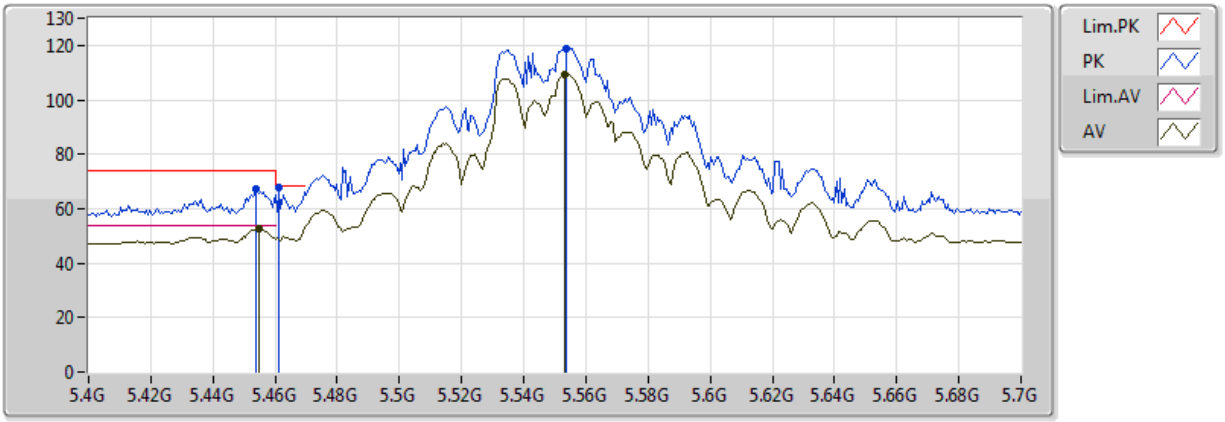



20170708
EUT Z 3TX
Setting 18.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4568G | 48.13 | 54.00 | -5.87 | 9.67 | 3 | H | 261 | 2.52 | - |
| AV | 5.5136G | 98.21 | Inf | -Inf | 9.80 | 3 | H | 261 | 2.52 | - |
| PK | 5.4464G | 60.28 | 74.00 | -13.72 | 9.65 | 3 | H | 261 | 2.52 | - |
| PK | 5.4612G | 60.18 | 68.20 | -8.02 | 9.69 | 3 | H | 261 | 2.52 | - |
| PK | 5.5124G | 108.52 | Inf | -Inf | 9.80 | 3 | H | 261 | 2.52 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5550MHz_TX

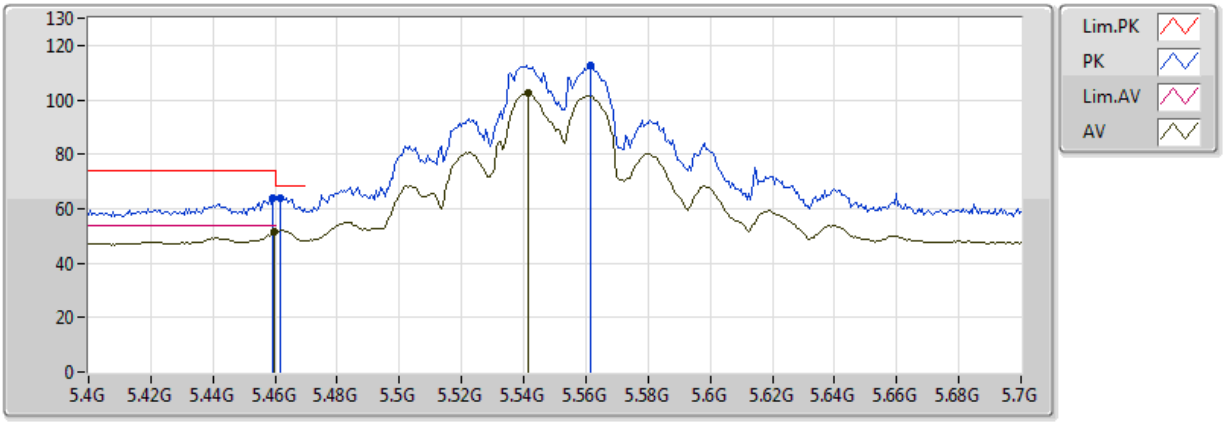



20170708
EUT Z 3TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4546G | 52.89 | 54.00 | -1.11 | 9.67 | 3 | V | 286 | 2.14 | - |
| AV | 5.553G | 109.06 | Inf | -Inf | 9.84 | 3 | V | 286 | 2.14 | - |
| PK | 5.454G | 67.40 | 74.00 | -6.60 | 9.67 | 3 | V | 286 | 2.14 | - |
| PK | 5.4612G | 67.81 | 68.20 | -0.39 | 9.69 | 3 | V | 286 | 2.14 | - |
| PK | 5.5536G | 119.05 | Inf | -Inf | 9.84 | 3 | V | 286 | 2.14 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5550MHz_TX

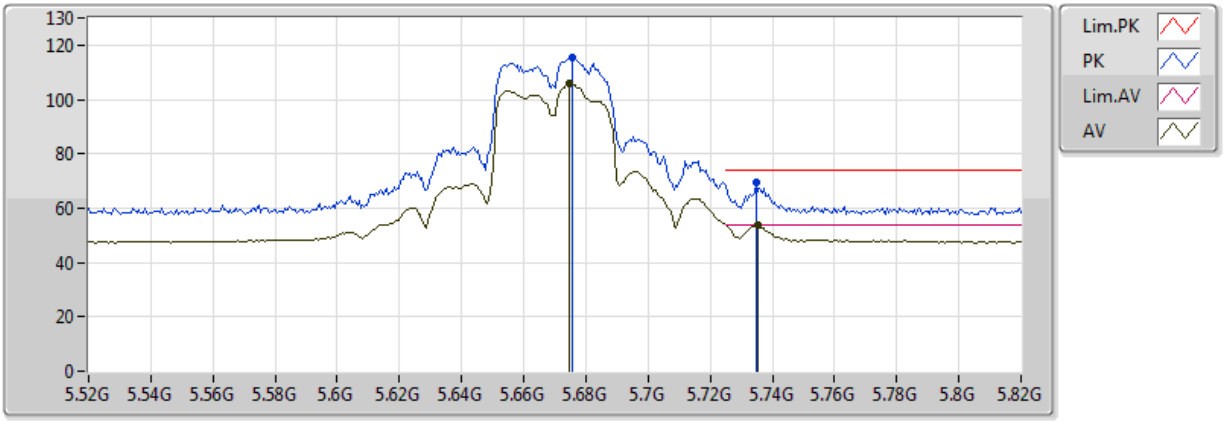



20170708
EUT Z 3TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4596G | 51.32 | 54.00 | -2.68 | 9.68 | 3 | H | 256 | 2.27 | - |
| AV | 5.5416G | 102.48 | Inf | -Inf | 9.83 | 3 | H | 256 | 2.27 | - |
| PK | 5.4594G | 63.86 | 74.00 | -10.14 | 9.68 | 3 | H | 256 | 2.27 | - |
| PK | 5.4618G | 63.96 | 68.20 | -4.24 | 9.69 | 3 | H | 256 | 2.27 | - |
| PK | 5.5614G | 112.59 | Inf | -Inf | 9.85 | 3 | H | 256 | 2.27 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5670MHz_TX

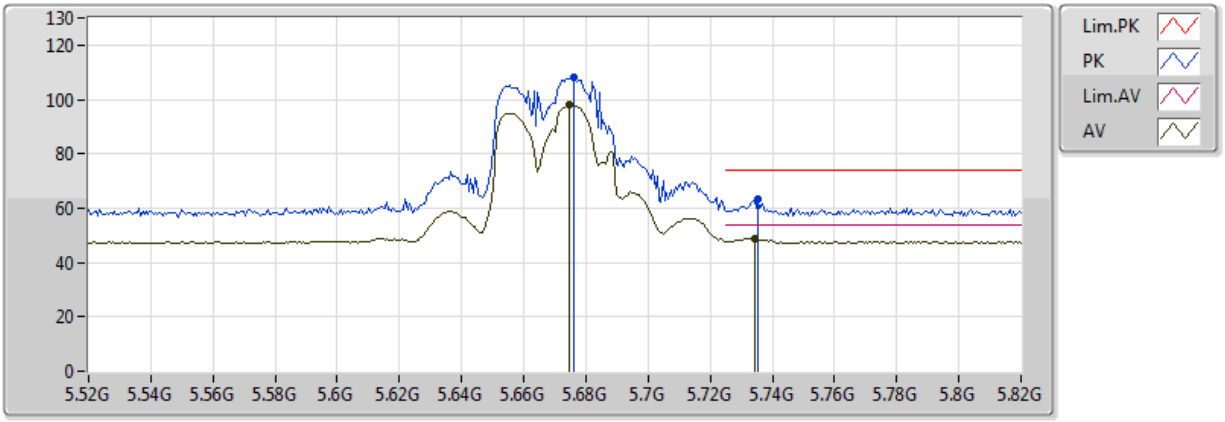



20170708
EUT Z 3TX
Setting 19.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.6748G | 105.78 | Inf | -Inf | 9.89 | 3 | V | 38 | 2.12 | - |
| AV | 5.7354G | 53.71 | 54.00 | -0.29 | 9.91 | 3 | V | 38 | 2.12 | - |
| PK | 5.6754G | 115.70 | Inf | -Inf | 9.90 | 3 | V | 38 | 2.12 | - |
| PK | 5.7348G | 69.66 | 74.00 | -4.34 | 9.91 | 3 | V | 38 | 2.12 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5670MHz_TX

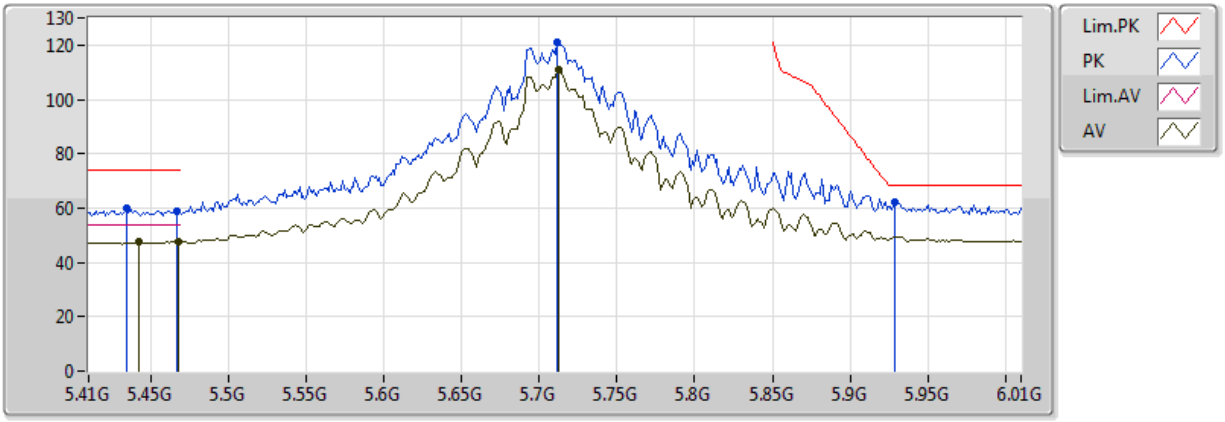



20170708
EUT Z 3TX
Setting 19.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.6748G | 98.07 | Inf | -Inf | 9.89 | 3 | H | 260 | 2.38 | - |
| AV | 5.7342G | 48.79 | 54.00 | -5.21 | 9.91 | 3 | H | 260 | 2.38 | - |
| PK | 5.676G | 107.91 | Inf | -Inf | 9.90 | 3 | H | 260 | 2.38 | - |
| PK | 5.7354G | 63.55 | 74.00 | -10.45 | 9.91 | 3 | H | 260 | 2.38 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5710MHz Straddle 5.47-5.725GHz_TX

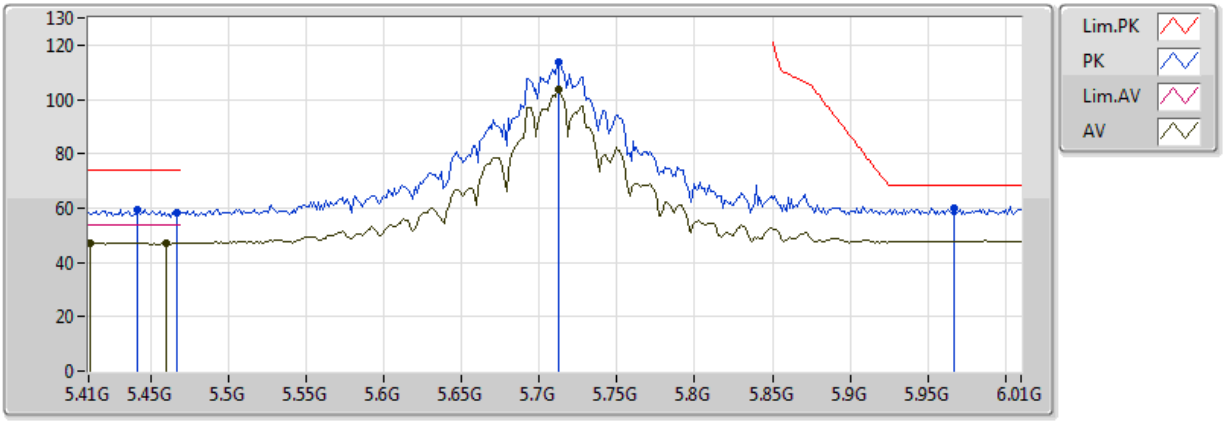



20170708
EUT Z 3TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4424G | 47.43 | 54.00 | -6.57 | 9.63 | 3 | V | 358 | 1.99 | - |
| AV | 5.4676G | 47.56 | 54.00 | -6.44 | 9.70 | 3 | V | 358 | 1.99 | - |
| AV | 5.7124G | 110.80 | Inf | -Inf | 9.90 | 3 | V | 358 | 1.99 | - |
| PK | 5.434G | 60.20 | 74.00 | -13.80 | 9.61 | 3 | V | 358 | 1.99 | - |
| PK | 5.4664G | 59.11 | 74.00 | -14.89 | 9.70 | 3 | V | 358 | 1.99 | - |
| PK | 5.7112G | 121.08 | Inf | -Inf | 9.90 | 3 | V | 358 | 1.99 | - |
| PK | 5.9284G | 62.36 | 68.20 | -5.84 | 10.10 | 3 | V | 358 | 1.99 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5710MHz Straddle 5.47-5.725GHz_TX

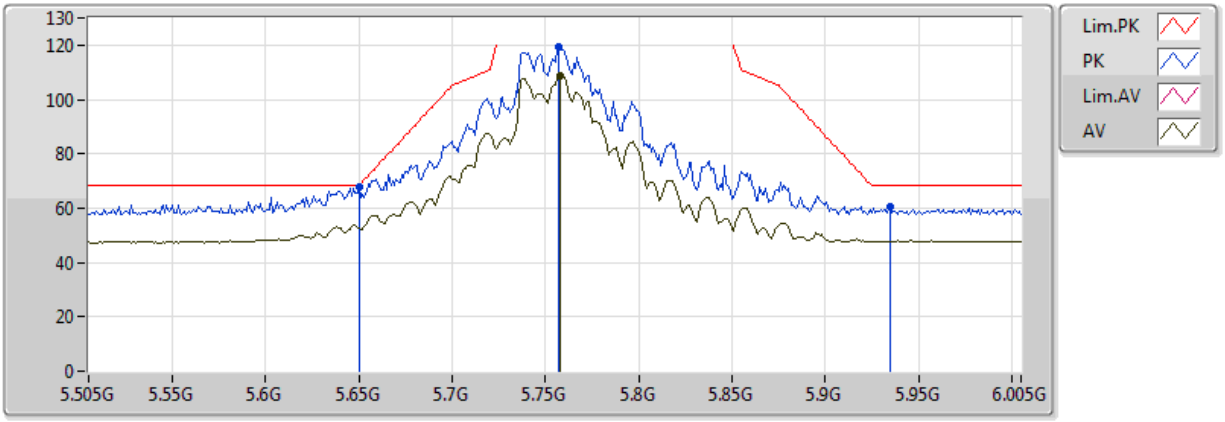



20170708
EUT Z 3TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4112G | 47.16 | 54.00 | -6.84 | 9.55 | 3 | H | 260 | 2.94 | - |
| AV | 5.4604G | 46.99 | 54.00 | -7.01 | 9.68 | 3 | H | 260 | 2.94 | - |
| AV | 5.7124G | 103.58 | Inf | -Inf | 9.90 | 3 | H | 260 | 2.94 | - |
| PK | 5.4412G | 59.31 | 74.00 | -14.69 | 9.63 | 3 | H | 260 | 2.94 | - |
| PK | 5.4664G | 58.49 | 74.00 | -15.51 | 9.70 | 3 | H | 260 | 2.94 | - |
| PK | 5.7124G | 113.60 | Inf | -Inf | 9.90 | 3 | H | 260 | 2.94 | - |
| PK | 5.9668G | 59.77 | 68.20 | -8.43 | 10.15 | 3 | H | 260 | 2.94 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5755MHz_TX

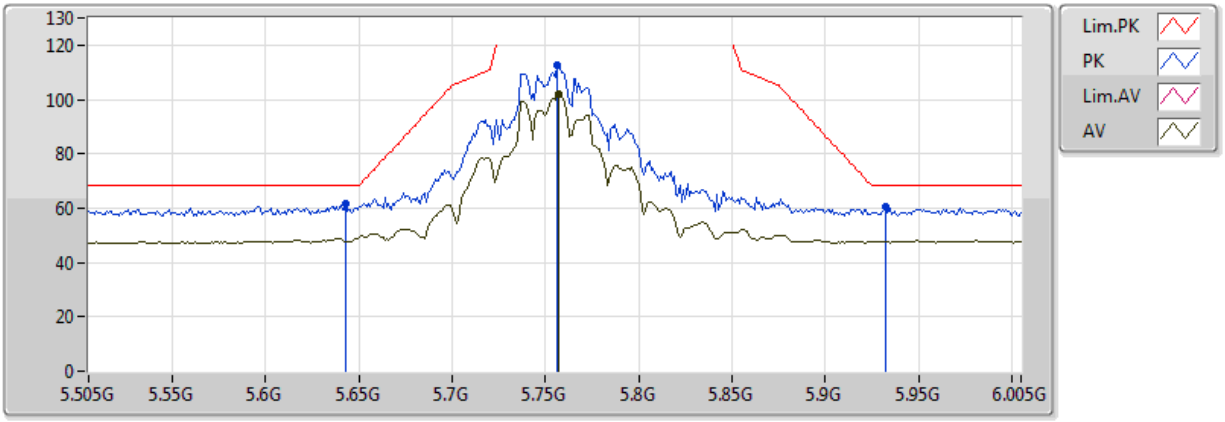



20170708
EUT Z 3TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.758G | 108.93 | Inf | -Inf | 9.91 | 3 | V | 359 | 1.93 | - |
| PK | 5.65G | 67.89 | 68.20 | -0.31 | 9.89 | 3 | V | 359 | 1.93 | - |
| PK | 5.757G | 119.08 | Inf | -Inf | 9.91 | 3 | V | 359 | 1.93 | - |
| PK | 5.935G | 60.24 | 68.20 | -7.96 | 10.11 | 3 | V | 359 | 1.93 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5755MHz_TX

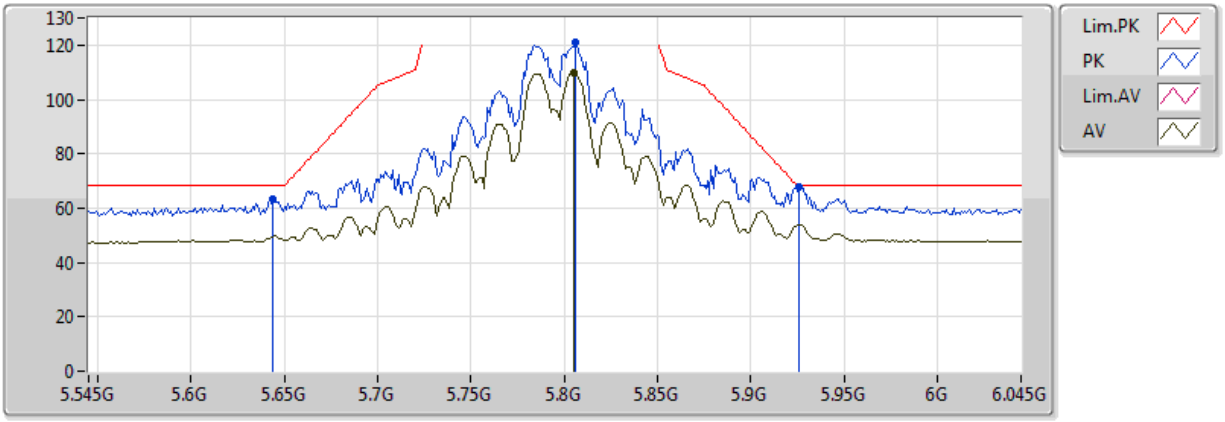



20170708
EUT Z 3TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.757G | 102.25 | Inf | -Inf | 9.91 | 3 | H | 261 | 2.90 | - |
| PK | 5.643G | 61.75 | 68.20 | -6.45 | 9.89 | 3 | H | 261 | 2.90 | - |
| PK | 5.756G | 112.57 | Inf | -Inf | 9.91 | 3 | H | 261 | 2.90 | - |
| PK | 5.932G | 60.60 | 68.20 | -7.60 | 10.10 | 3 | H | 261 | 2.90 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5795MHz_TX

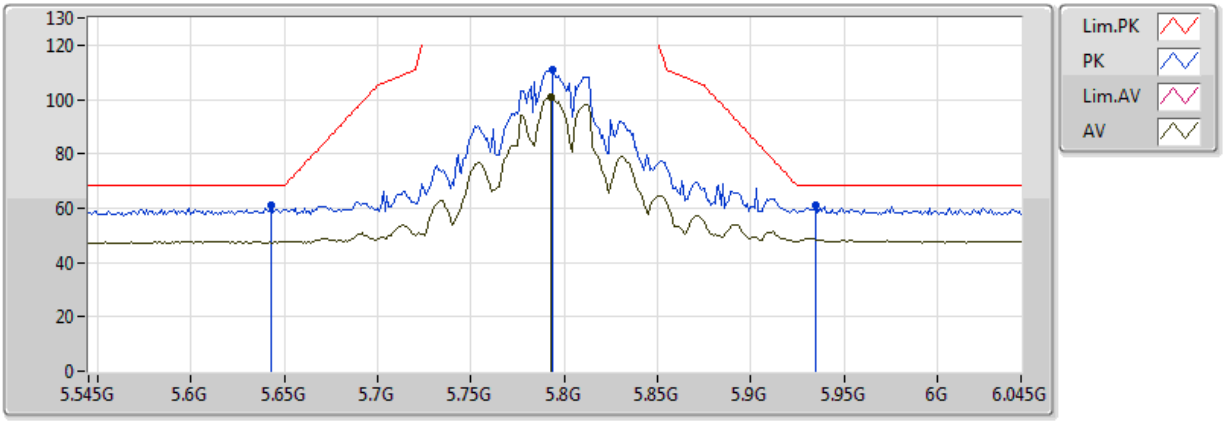



20170708
EUT Z 3TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.805G | 109.91 | Inf | -Inf | 9.93 | 3 | V | 72 | 1.95 | - |
| PK | 5.644G | 63.15 | 68.20 | -5.05 | 9.89 | 3 | V | 72 | 1.95 | - |
| PK | 5.806G | 121.16 | Inf | -Inf | 9.93 | 3 | V | 72 | 1.95 | - |
| PK | 5.926G | 67.83 | 68.20 | -0.37 | 10.10 | 3 | V | 72 | 1.95 | - |

## 802.11ac VHT40_Nss1,(MCS0)_3TX

## 5795MHz_TX

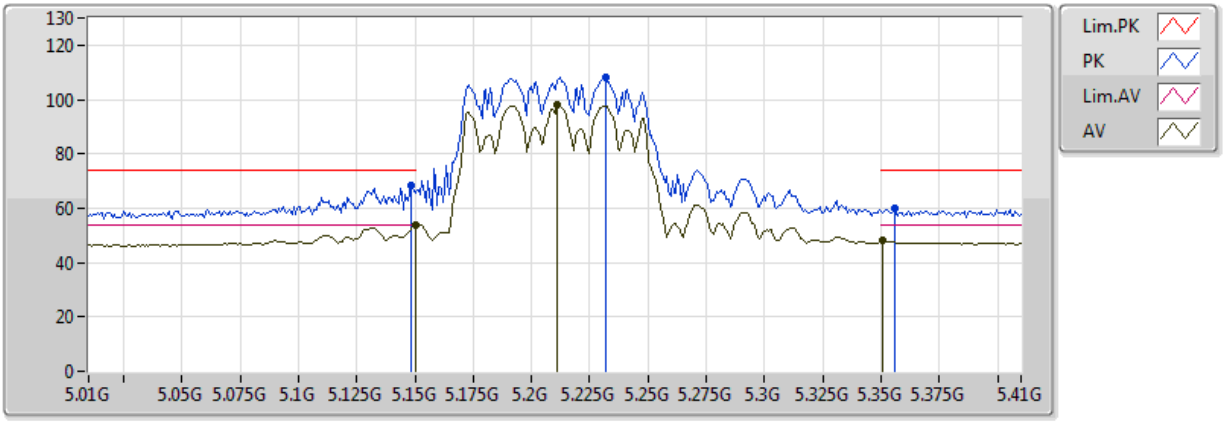



20170708
EUT Z 3TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.793G | 101.12 | Inf | -Inf | 9.92 | 3 | H | 249 | 1.96 | - |
| PK | 5.643G | 61.01 | 68.20 | -7.19 | 9.89 | 3 | H | 249 | 1.96 | - |
| PK | 5.794G | 110.83 | Inf | -Inf | 9.92 | 3 | H | 249 | 1.96 | - |
| PK | 5.935G | 61.15 | 68.20 | -7.05 | 10.11 | 3 | H | 249 | 1.96 | - |

## 802.11ac VHT80_Nss1,(MCS0)_3TX

## 5210MHz_TX

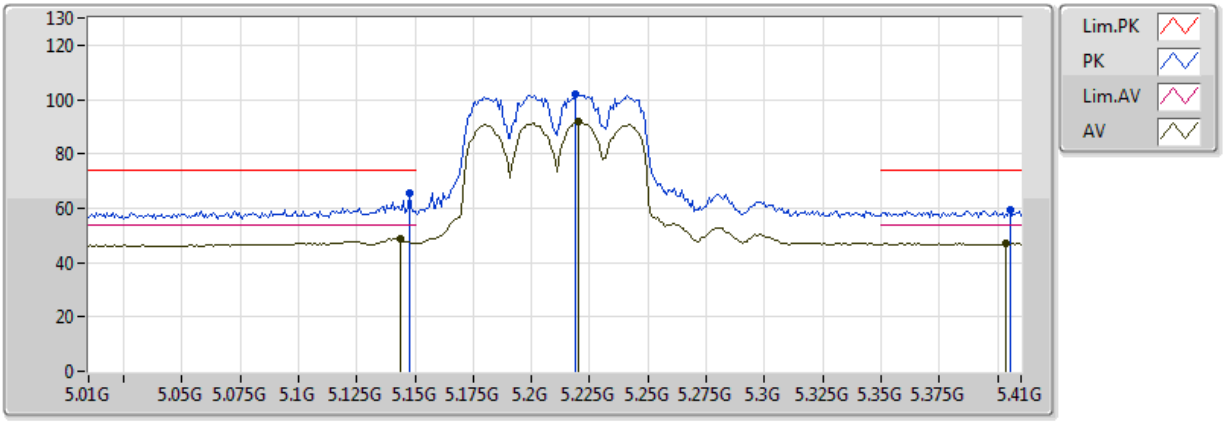



20170708
EUT Z 3TX
Setting 16
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.91 | 54.00 | -0.09 | 9.03 | 3 | V | 34 | 2.17 | - |
| AV | 5.2108G | 97.94 | Inf | -Inf | 9.18 | 3 | V | 34 | 2.17 | - |
| AV | 5.3508G | 47.96 | 54.00 | -6.04 | 9.44 | 3 | V | 34 | 2.17 | - |
| PK | 5.1484G | 68.46 | 74.00 | -5.54 | 9.03 | 3 | V | 34 | 2.17 | - |
| PK | 5.2316G | 108.23 | Inf | -Inf | 9.22 | 3 | V | 34 | 2.17 | - |
| PK | 5.3556G | 59.96 | 74.00 | -14.04 | 9.44 | 3 | V | 34 | 2.17 | - |

## 802.11ac VHT80_Nss1,(MCS0)_3TX

## 5210MHz_TX

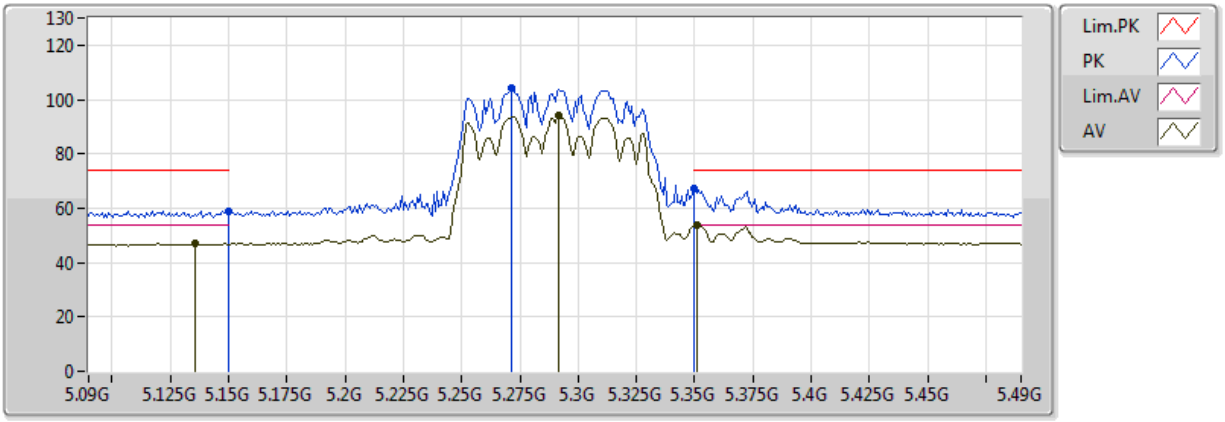



20170708
EUT Z 3TX
Setting 16
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1436G | 48.67 | 54.00 | -5.33 | 9.02 | 3 | H | 240 | 2.61 | - |
| AV | 5.2204G | 91.73 | Inf | -Inf | 9.20 | 3 | H | 240 | 2.61 | - |
| AV | 5.4036G | 47.02 | 54.00 | -6.98 | 9.53 | 3 | H | 240 | 2.61 | - |
| PK | 5.1476G | 65.65 | 74.00 | -8.35 | 9.03 | 3 | H | 240 | 2.61 | - |
| PK | 5.2188G | 101.73 | Inf | -Inf | 9.20 | 3 | H | 240 | 2.61 | - |
| PK | 5.4052G | 59.28 | 74.00 | -14.72 | 9.53 | 3 | H | 240 | 2.61 | - |

## 802.11ac VHT80_Nss1,(MCS0)_3TX

## 5290MHz_TX

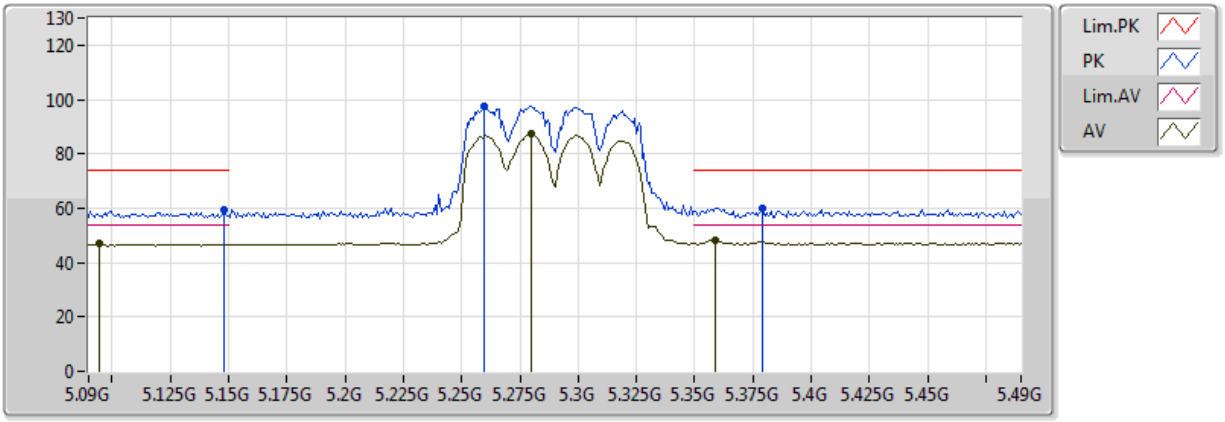



20170708
EUT Z 3TX
Setting 12
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1356G | 46.92 | 54.00 | -7.08 | 9.00 | 3 | V | 34 | 2.14 | - |
| AV | 5.2916G | 94.11 | Inf | -Inf | 9.33 | 3 | V | 34 | 2.14 | - |
| AV | 5.3508G | 53.84 | 54.00 | -0.16 | 9.44 | 3 | V | 34 | 2.14 | - |
| PK | 5.149995G | 58.95 | 74.00 | -15.05 | 9.03 | 3 | V | 34 | 2.14 | - |
| PK | 5.2716G | 104.20 | Inf | -Inf | 9.30 | 3 | V | 34 | 2.14 | - |
| PK | 5.350005G | 67.34 | 74.00 | -6.66 | 9.44 | 3 | V | 34 | 2.14 | - |

## 802.11ac VHT80_Nss1,(MCS0)_3TX

## 5290MHz_TX

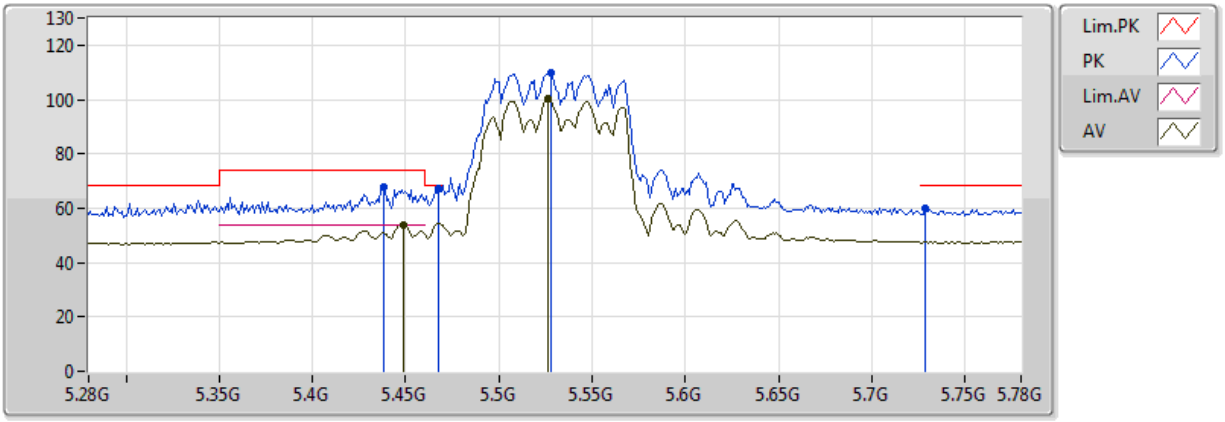



20170708
EUT Z 3TX
Setting 12
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.0948G | 46.88 | 54.00 | -7.12 | 8.90 | 3 | H | 241 | 2.70 | - |
| AV | 5.2796G | 87.24 | Inf | -Inf | 9.31 | 3 | H | 241 | 2.70 | - |
| AV | 5.3588G | 48.33 | 54.00 | -5.67 | 9.45 | 3 | H | 241 | 2.70 | - |
| PK | 5.1484G | 59.21 | 74.00 | -14.79 | 9.03 | 3 | H | 241 | 2.70 | - |
| PK | 5.2596G | 97.43 | Inf | -Inf | 9.27 | 3 | H | 241 | 2.70 | - |
| PK | 5.3788G | 60.21 | 74.00 | -13.79 | 9.48 | 3 | H | 241 | 2.70 | - |

## 802.11ac VHT80_Nss1,(MCS0)_3TX

## 5530MHz_TX

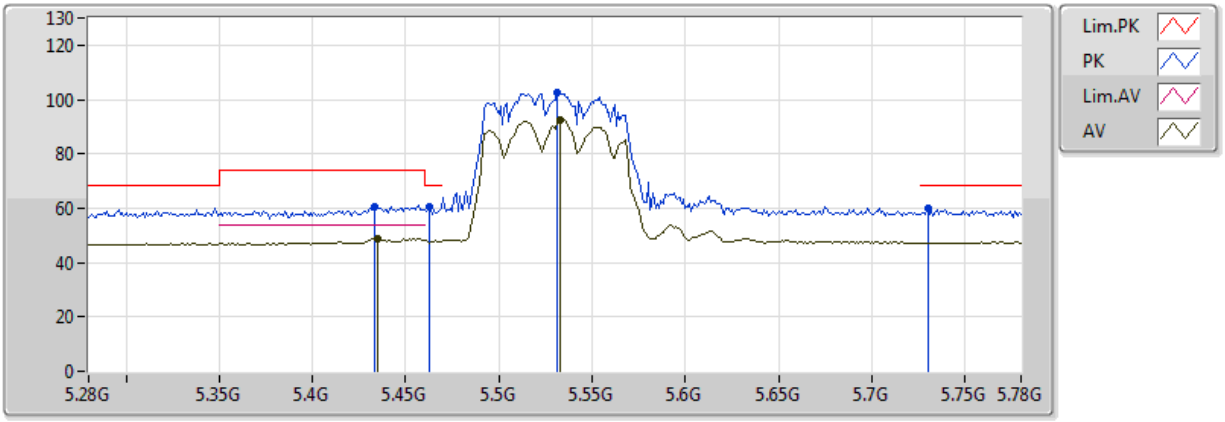



20170708
EUT Z 3TX
Setting 17
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.449G | 53.90 | 54.00 | -0.10 | 9.65 | 3 | V | 29 | 2.10 | - |
| AV | 5.526G | 100.17 | Inf | -Inf | 9.81 | 3 | V | 29 | 2.10 | - |
| PK | 5.438G | 67.72 | 74.00 | -6.28 | 9.62 | 3 | V | 29 | 2.10 | - |
| PK | 5.468G | 67.18 | 68.20 | -1.02 | 9.70 | 3 | V | 29 | 2.10 | - |
| PK | 5.528G | 109.64 | Inf | -Inf | 9.82 | 3 | V | 29 | 2.10 | - |
| PK | 5.729G | 60.23 | 68.20 | -7.97 | 9.91 | 3 | V | 29 | 2.10 | - |

## 802.11ac VHT80_Nss1,(MCS0)_3TX

## 5530MHz_TX

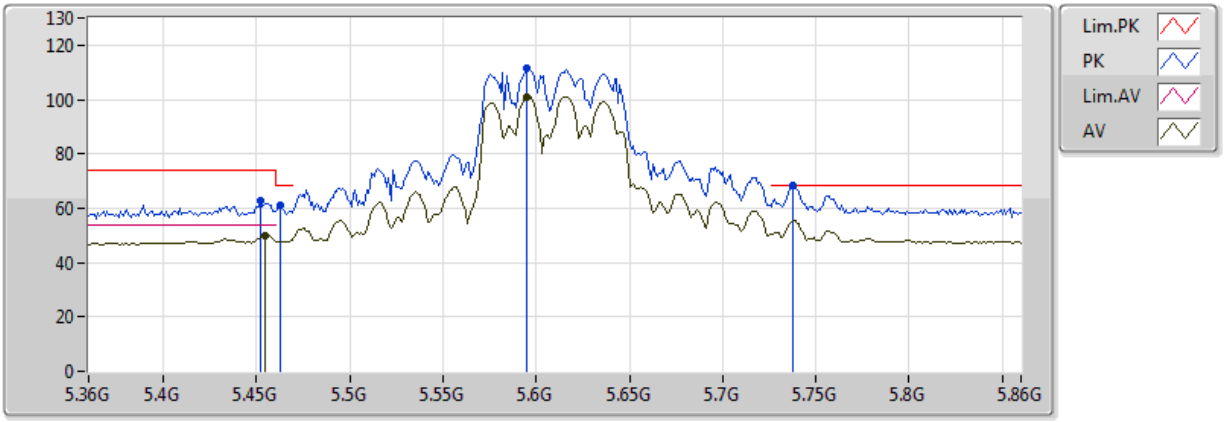



20170708
EUT Z 3TX
Setting 17
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.435G | 48.81 | 54.00 | -5.19 | 9.61 | 3 | H | 246 | 2.51 | - |
| AV | 5.533G | 92.45 | Inf | -Inf | 9.82 | 3 | H | 246 | 2.51 | - |
| PK | 5.433G | 60.61 | 74.00 | -13.39 | 9.61 | 3 | H | 246 | 2.51 | - |
| PK | 5.463G | 60.36 | 74.00 | -13.64 | 9.69 | 3 | H | 246 | 2.51 | - |
| PK | 5.531G | 102.58 | Inf | -Inf | 9.82 | 3 | H | 246 | 2.51 | - |
| PK | 5.73G | 59.71 | 74.00 | -14.29 | 9.91 | 3 | H | 246 | 2.51 | - |

## 802.11ac VHT80_Nss1,(MCS0)_3TX

## 5610MHz_TX

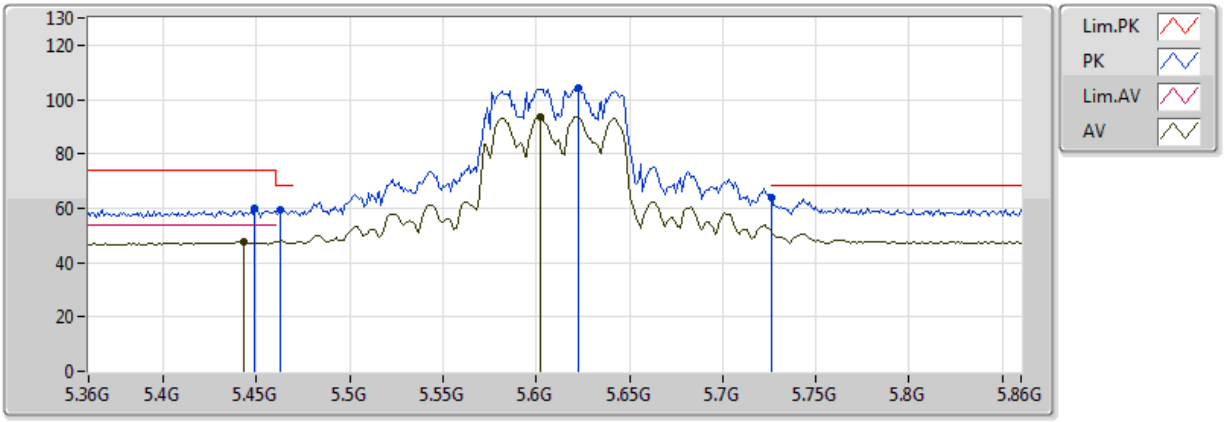



20170708
EUT Z 3TX
Setting 20.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.455G | 50.09 | 54.00 | -3.91 | 9.67 | 3 | V | 85 | 1.50 | - |
| AV | 5.595G | 100.98 | Inf | -Inf | 9.88 | 3 | V | 85 | 1.50 | - |
| PK | 5.452G | 62.85 | 74.00 | -11.15 | 9.66 | 3 | V | 85 | 1.50 | - |
| PK | 5.463G | 60.95 | 68.20 | -7.25 | 9.69 | 3 | V | 85 | 1.50 | - |
| PK | 5.595G | 111.46 | Inf | -Inf | 9.88 | 3 | V | 85 | 1.50 | - |
| PK | 5.738G | 68.13 | 68.20 | -0.07 | 9.91 | 3 | V | 85 | 1.50 | - |

## 802.11ac VHT80_Nss1,(MCS0)_3TX

## 5610MHz_TX

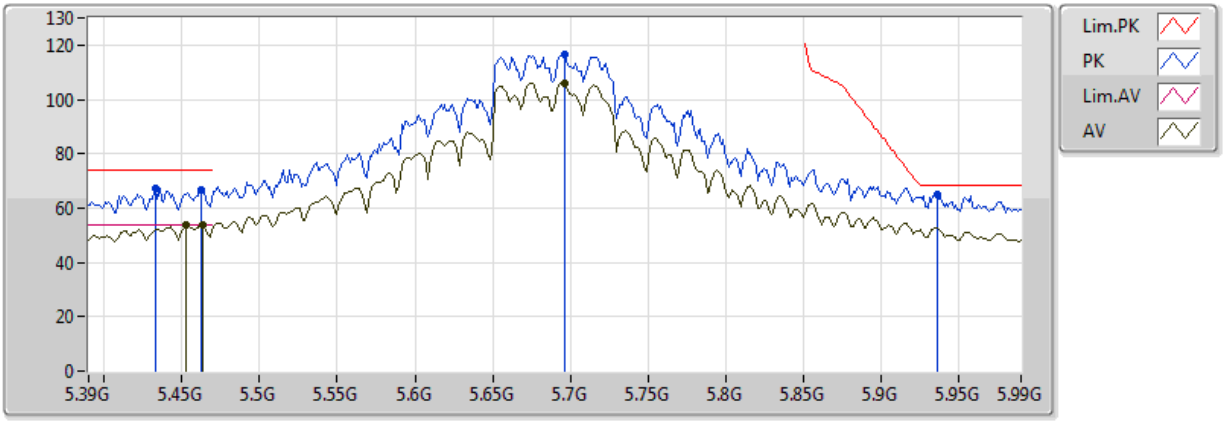



20170708
EUT Z 3TX
Setting 20.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.443G | 47.67 | 54.00 | -6.33 | 9.64 | 3 | H | 239 | 1.98 | - |
| AV | 5.602G | 93.84 | Inf | -Inf | 9.88 | 3 | H | 239 | 1.98 | - |
| PK | 5.449G | 59.78 | 74.00 | -14.22 | 9.65 | 3 | H | 239 | 1.98 | - |
| PK | 5.463G | 59.53 | 68.20 | -8.67 | 9.69 | 3 | H | 239 | 1.98 | - |
| PK | 5.623G | 104.48 | Inf | -Inf | 9.88 | 3 | H | 239 | 1.98 | - |
| PK | 5.726G | 63.75 | 68.20 | -4.45 | 9.91 | 3 | H | 239 | 1.98 | - |

## 802.11ac VHT80_Nss1,(MCS0)_3TX

## 5690MHz Straddle 5.47-5.725GHz_TX

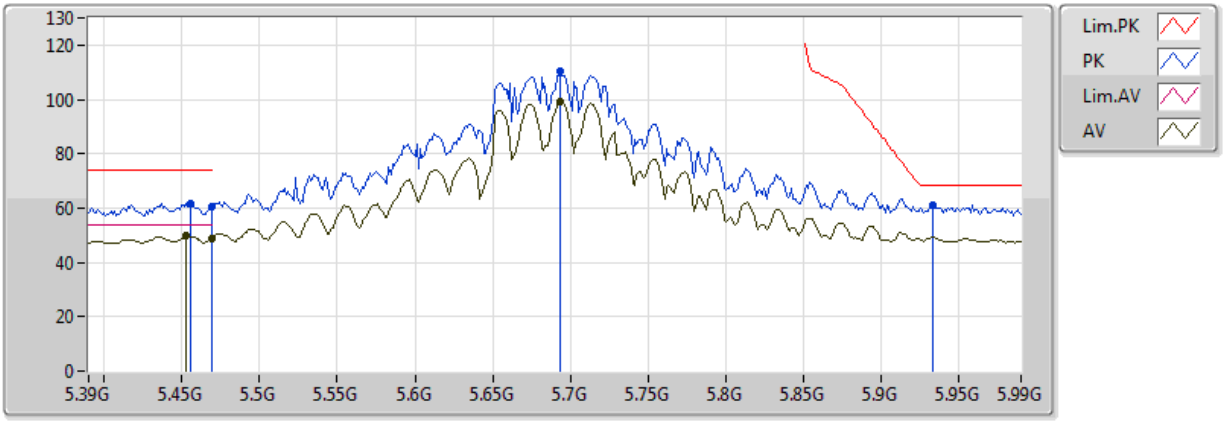



20170708
EUT Z 3TX
Setting 24
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4524G | 53.90 | 54.00 | -0.10 | 9.66 | 3 | V | 22 | 2.01 | - |
| AV | 5.4632G | 53.67 | 54.00 | -0.33 | 9.69 | 3 | V | 22 | 2.01 | - |
| AV | 5.696G | 105.89 | Inf | -Inf | 9.90 | 3 | V | 22 | 2.01 | - |
| PK | 5.4332G | 67.22 | 74.00 | -6.78 | 9.61 | 3 | V | 22 | 2.01 | - |
| PK | 5.462G | 66.49 | 74.00 | -7.51 | 9.69 | 3 | V | 22 | 2.01 | - |
| PK | 5.696G | 116.63 | Inf | -Inf | 9.90 | 3 | V | 22 | 2.01 | - |
| PK | 5.936G | 64.88 | 68.20 | -3.32 | 10.11 | 3 | V | 22 | 2.01 | - |

## 802.11ac VHT80_Nss1,(MCS0)_3TX

## 5690MHz Straddle 5.47-5.725GHz_TX

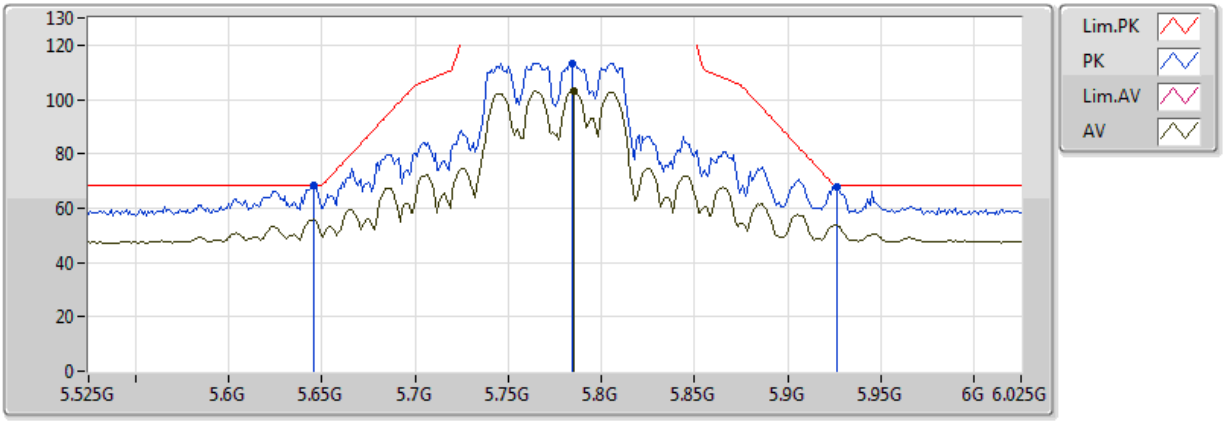



20170708
EUT Z 3TX
Setting 24
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4524G | 49.64 | 54.00 | -4.36 | 9.66 | 3 | H | 244 | 2.60 | - |
| AV | 5.4692G | 48.91 | 54.00 | -5.09 | 9.71 | 3 | H | 244 | 2.60 | - |
| AV | 5.6936G | 99.33 | Inf | -Inf | 9.90 | 3 | H | 244 | 2.60 | - |
| PK | 5.456G | 61.89 | 74.00 | -12.11 | 9.67 | 3 | H | 244 | 2.60 | - |
| PK | 5.4692G | 60.52 | 74.00 | -13.48 | 9.71 | 3 | H | 244 | 2.60 | - |
| PK | 5.6936G | 110.22 | Inf | -Inf | 9.90 | 3 | H | 244 | 2.60 | - |
| PK | 5.9336G | 61.13 | 68.20 | -7.07 | 10.11 | 3 | H | 244 | 2.60 | - |

## 802.11ac VHT80_Nss1,(MCS0)_3TX

## 5775MHz_TX

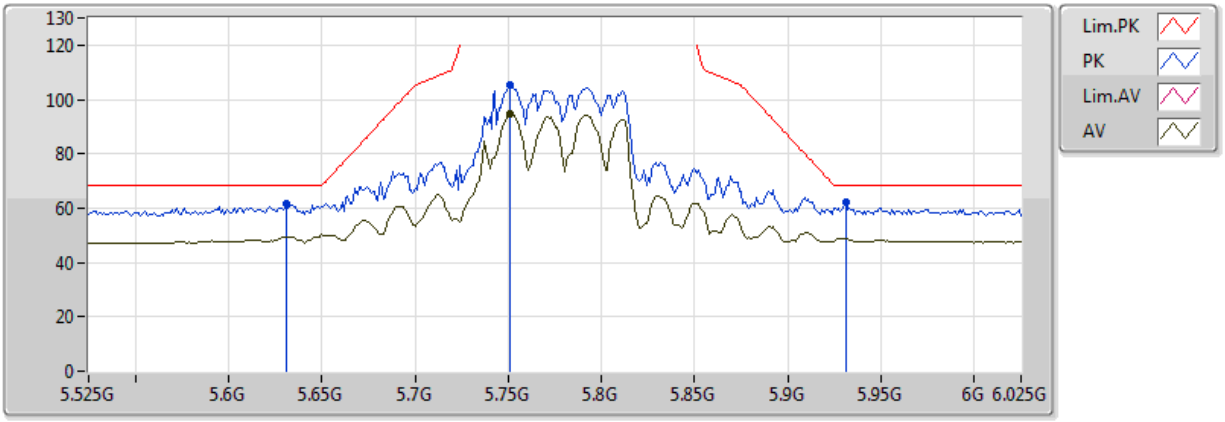



20170708
EUT Z 3TX
Setting 21
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.785G | 103.35 | Inf | -Inf | 9.92 | 3 | V | 73 | 2.04 | - |
| PK | 5.646G | 68.19 | 68.20 | -0.01 | 9.89 | 3 | V | 73 | 2.04 | - |
| PK | 5.784G | 113.45 | Inf | -Inf | 9.92 | 3 | V | 73 | 2.04 | - |
| PK | 5.926G | 67.92 | 68.20 | -0.28 | 10.10 | 3 | V | 73 | 2.04 | - |

## 802.11ac VHT80_Nss1,(MCS0)_3TX

## 5775MHz_TX




20170708
EUT Z 3TX
Setting 21
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

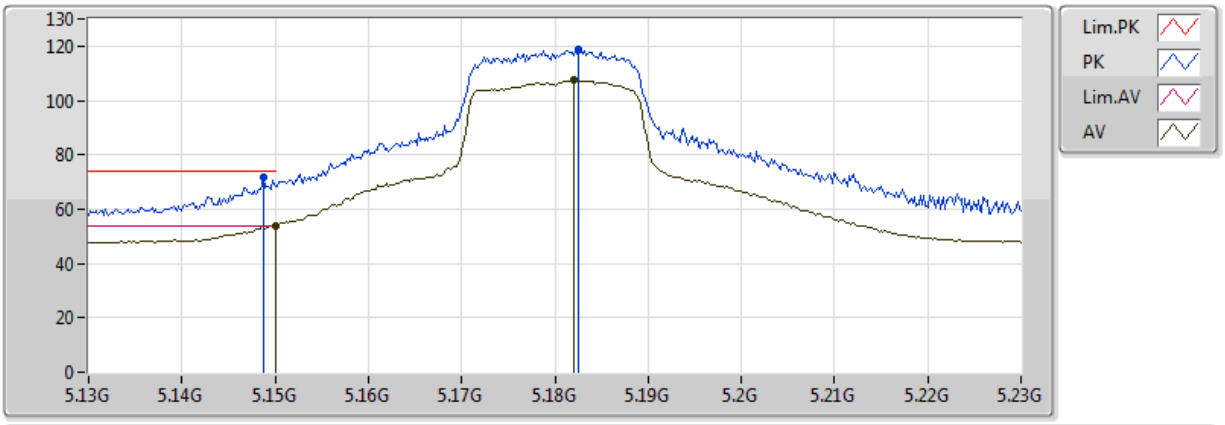
| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.751G | 94.69 | Inf | -Inf | 9.91 | 3 | H | 251 | 1.95 | - |
| PK | 5.631G | 61.57 | 68.20 | -6.63 | 9.89 | 3 | H | 251 | 1.95 | - |
| PK | 5.751G | 105.19 | Inf | -Inf | 9.91 | 3 | H | 251 | 1.95 | - |
| PK | 5.931G | 62.30 | 68.20 | -5.90 | 10.10 | 3 | H | 251 | 1.95 | - |

**<For Beamforming Mode>**
**Band Edge Emission Summary**

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Pol. (H/V) | Azimuth (°) | Height (m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 802.11ac VHT40-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - | - | - | - | - | - |
| 5.15-5.25GHz | Pass | AV | 5.149995G | 53.98 | 54.00 | -0.02 | 9.03 | 3 | V | 222 | 1.50 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5180MHz_TX

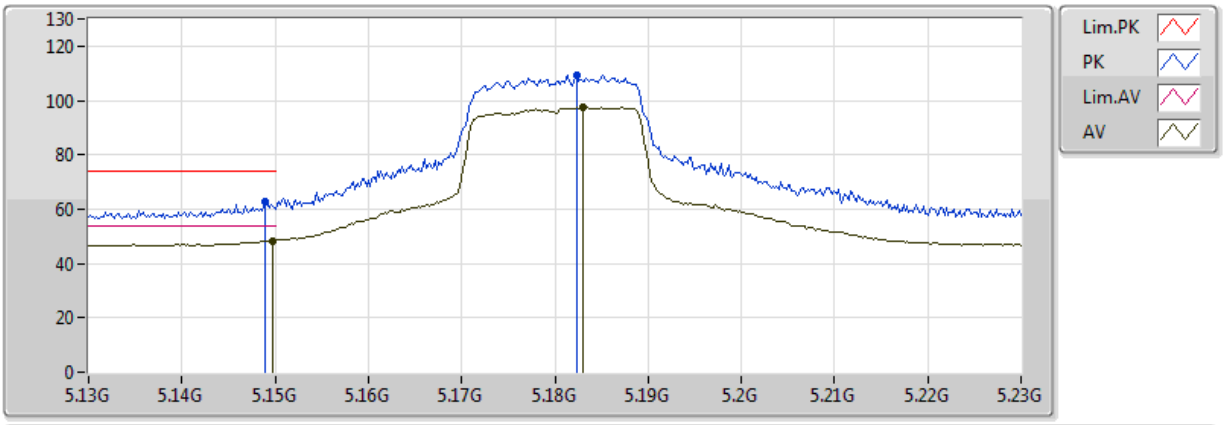



20170708
EUT Z 2TX
Setting 20.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.96 | 54.00 | -0.04 | 9.03 | 3 | V | 122 | 2.37 | - |
| AV | 5.182G | 107.48 | Inf | -Inf | 9.11 | 3 | V | 122 | 2.37 | - |
| PK | 5.1488G | 71.91 | 74.00 | -2.09 | 9.03 | 3 | V | 122 | 2.37 | - |
| PK | 5.1826G | 119.07 | Inf | -Inf | 9.12 | 3 | V | 122 | 2.37 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5180MHz_TX

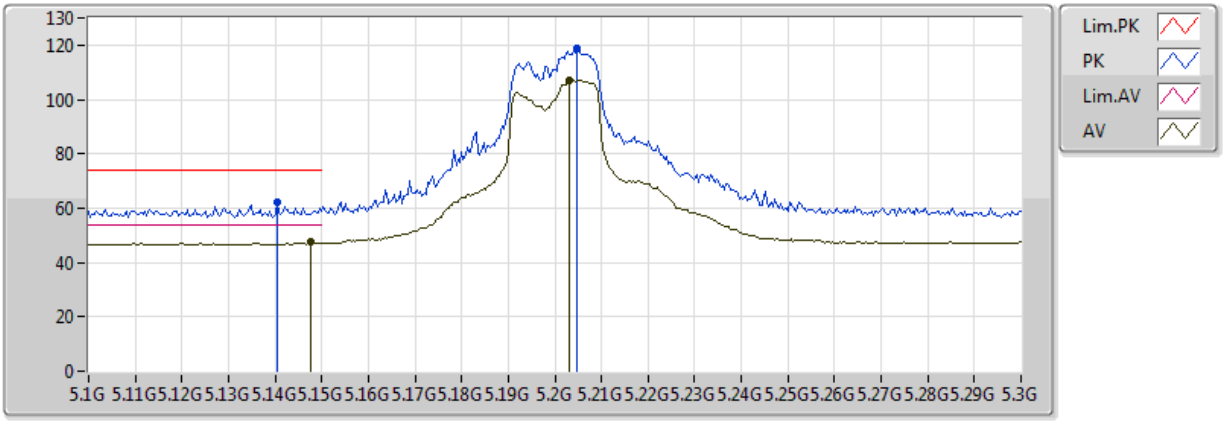



20170708
EUT Z 2TX
Setting 20.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1498G | 48.38 | 54.00 | -5.62 | 9.03 | 3 | H | 80 | 2.63 | - |
| AV | 5.183G | 97.47 | Inf | -Inf | 9.12 | 3 | H | 80 | 2.63 | - |
| PK | 5.149G | 62.82 | 74.00 | -11.18 | 9.03 | 3 | H | 80 | 2.63 | - |
| PK | 5.1824G | 109.34 | Inf | -Inf | 9.12 | 3 | H | 80 | 2.63 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5200MHz_TX

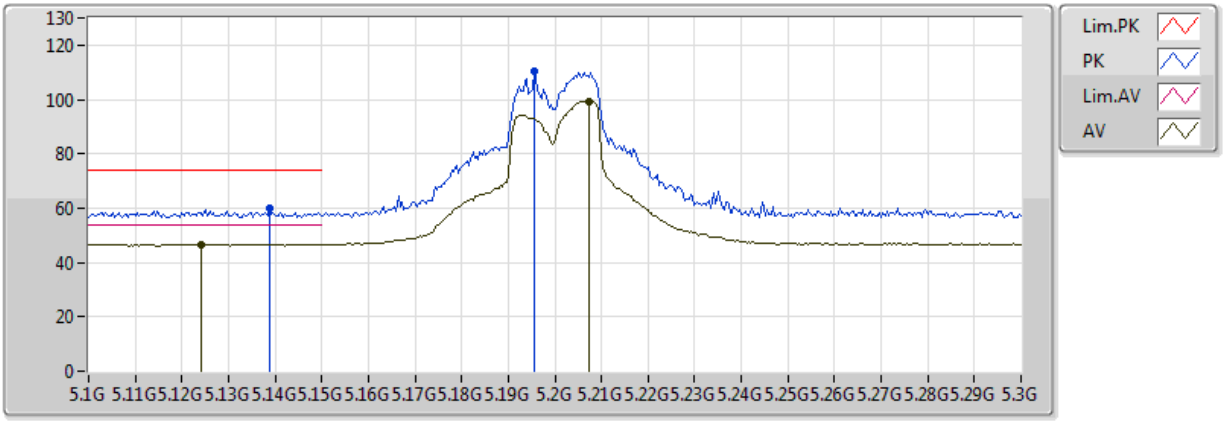



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1476G | 47.43 | 54.00 | -6.57 | 9.03 | 3 | V | 224 | 1.50 | - |
| AV | 5.2032G | 107.19 | Inf | -Inf | 9.17 | 3 | V | 224 | 1.50 | - |
| PK | 5.1404G | 61.98 | 74.00 | -12.02 | 9.01 | 3 | V | 224 | 1.50 | - |
| PK | 5.2048G | 118.61 | Inf | -Inf | 9.17 | 3 | V | 224 | 1.50 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5200MHz_TX

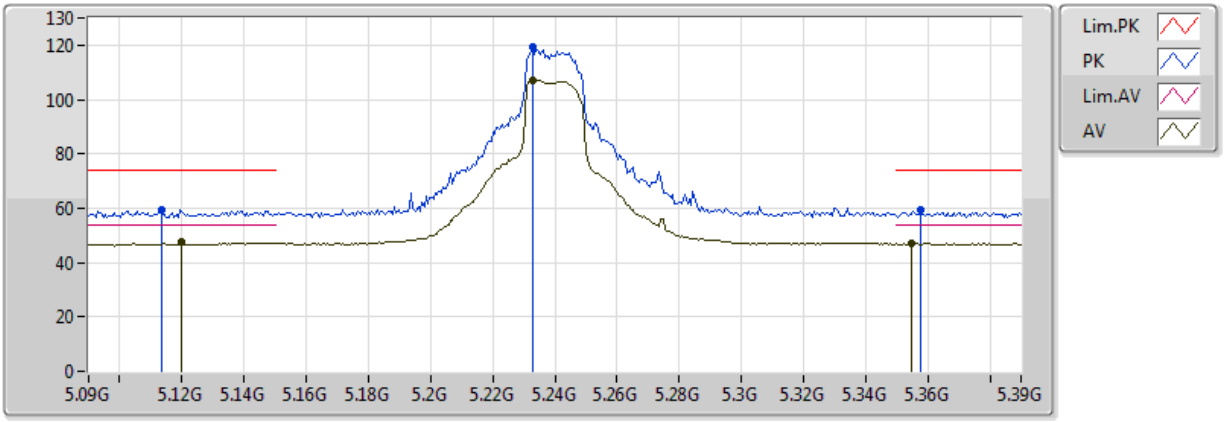



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.124G | 46.72 | 54.00 | -7.28 | 8.97 | 3 | H | 207 | 1.01 | - |
| AV | 5.2072G | 99.45 | Inf | -Inf | 9.17 | 3 | H | 207 | 1.01 | - |
| PK | 5.1388G | 59.80 | 74.00 | -14.20 | 9.01 | 3 | H | 207 | 1.01 | - |
| PK | 5.1956G | 110.47 | Inf | -Inf | 9.15 | 3 | H | 207 | 1.01 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5240MHz_TX

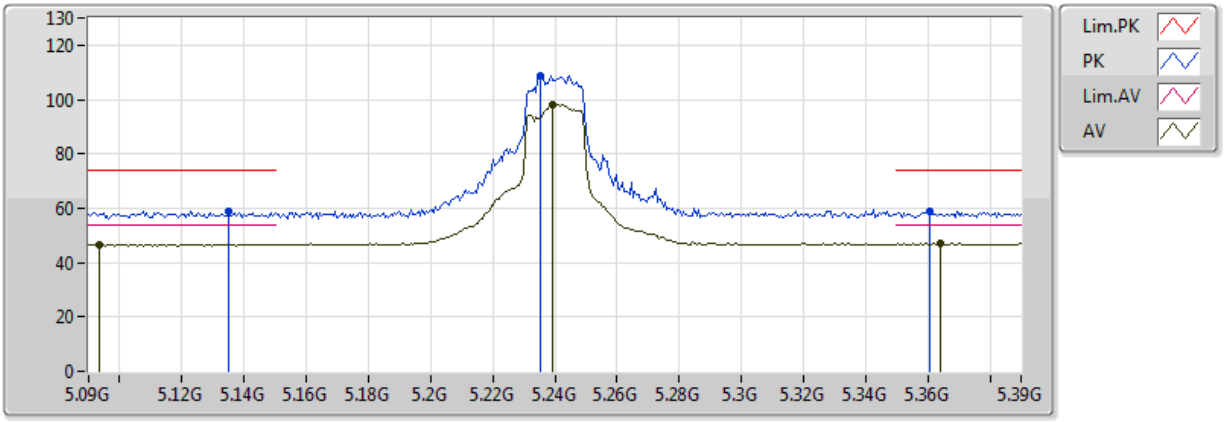



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.12G | 47.37 | 54.00 | -6.63 | 8.96 | 3 | V | 111 | 1.50 | - |
| AV | 5.2328G | 107.25 | Inf | -Inf | 9.22 | 3 | V | 111 | 1.50 | - |
| AV | 5.3546G | 47.04 | 54.00 | -6.96 | 9.44 | 3 | V | 111 | 1.50 | - |
| PK | 5.1134G | 59.26 | 74.00 | -14.74 | 8.94 | 3 | V | 111 | 1.50 | - |
| PK | 5.2328G | 119.38 | Inf | -Inf | 9.22 | 3 | V | 111 | 1.50 | - |
| PK | 5.3576G | 59.30 | 74.00 | -14.70 | 9.45 | 3 | V | 111 | 1.50 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5240MHz_TX

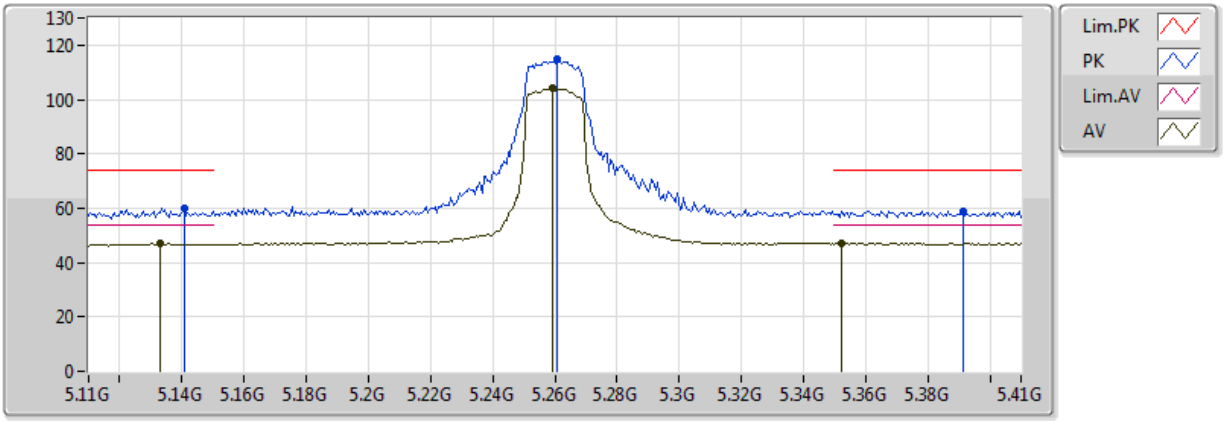



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.0936G | 46.71 | 54.00 | -7.29 | 8.89 | 3 | H | 206 | 1.50 | - |
| AV | 5.2394G | 98.12 | Inf | -Inf | 9.23 | 3 | H | 206 | 1.50 | - |
| AV | 5.3642G | 46.88 | 54.00 | -7.12 | 9.46 | 3 | H | 206 | 1.50 | - |
| PK | 5.135G | 59.08 | 74.00 | -14.92 | 9.00 | 3 | H | 206 | 1.50 | - |
| PK | 5.2352G | 108.94 | Inf | -Inf | 9.23 | 3 | H | 206 | 1.50 | - |
| PK | 5.3606G | 58.82 | 74.00 | -15.18 | 9.45 | 3 | H | 206 | 1.50 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5260MHz_TX

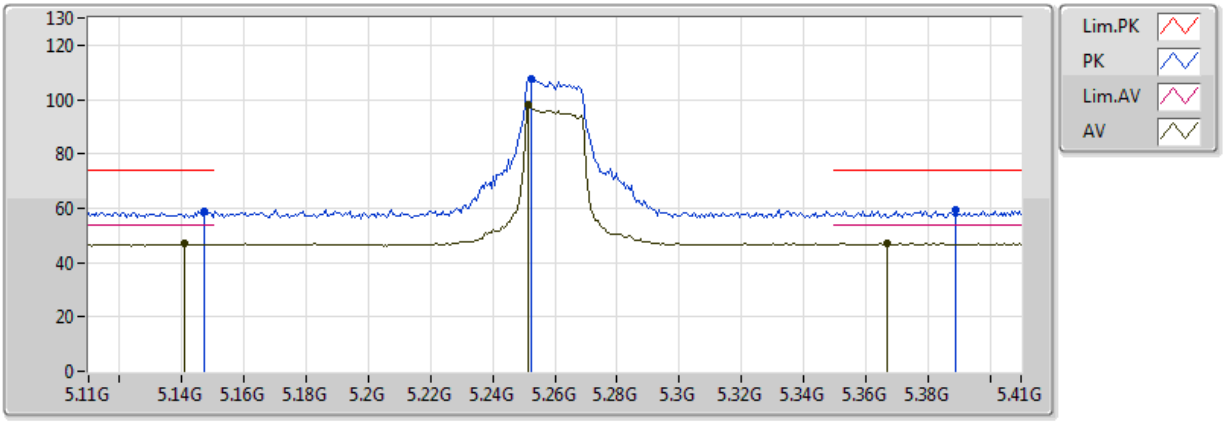



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1328G | 46.88 | 54.00 | -7.12 | 8.99 | 3 | V | 54 | 1.50 | - |
| AV | 5.2594G | 104.22 | Inf | -Inf | 9.27 | 3 | V | 54 | 1.50 | - |
| AV | 5.3524G | 47.16 | 54.00 | -6.84 | 9.44 | 3 | V | 54 | 1.50 | - |
| PK | 5.1406G | 59.87 | 74.00 | -14.13 | 9.01 | 3 | V | 54 | 1.50 | - |
| PK | 5.2606G | 115.00 | Inf | -Inf | 9.28 | 3 | V | 54 | 1.50 | - |
| PK | 5.3914G | 59.06 | 74.00 | -14.94 | 9.51 | 3 | V | 54 | 1.50 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5260MHz_TX

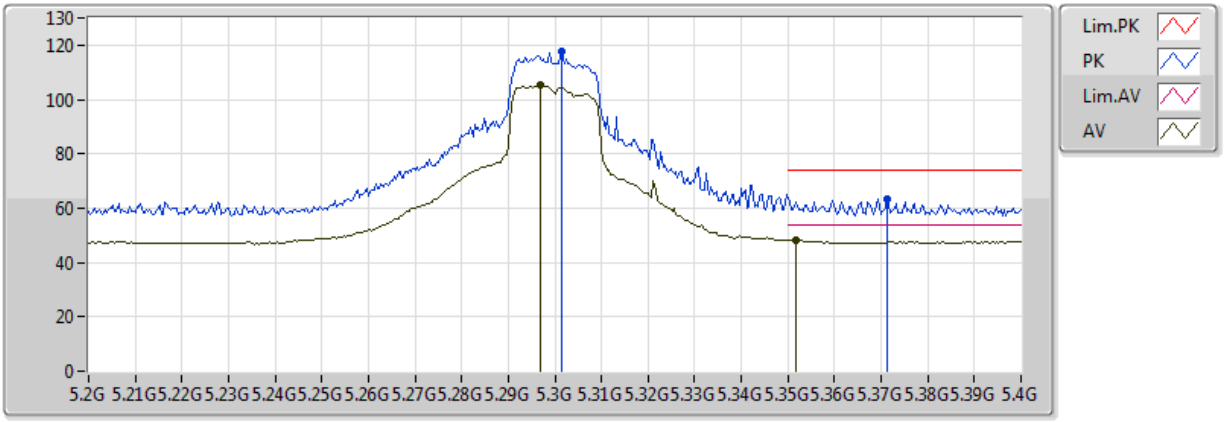



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1406G | 46.79 | 54.00 | -7.21 | 9.01 | 3 | H | 93 | 2.89 | - |
| AV | 5.2516G | 97.83 | Inf | -Inf | 9.26 | 3 | H | 93 | 2.89 | - |
| AV | 5.3668G | 47.10 | 54.00 | -6.90 | 9.46 | 3 | H | 93 | 2.89 | - |
| PK | 5.1472G | 59.01 | 74.00 | -14.99 | 9.03 | 3 | H | 93 | 2.89 | - |
| PK | 5.2522G | 107.79 | Inf | -Inf | 9.26 | 3 | H | 93 | 2.89 | - |
| PK | 5.389G | 59.44 | 74.00 | -14.56 | 9.50 | 3 | H | 93 | 2.89 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5300MHz_TX

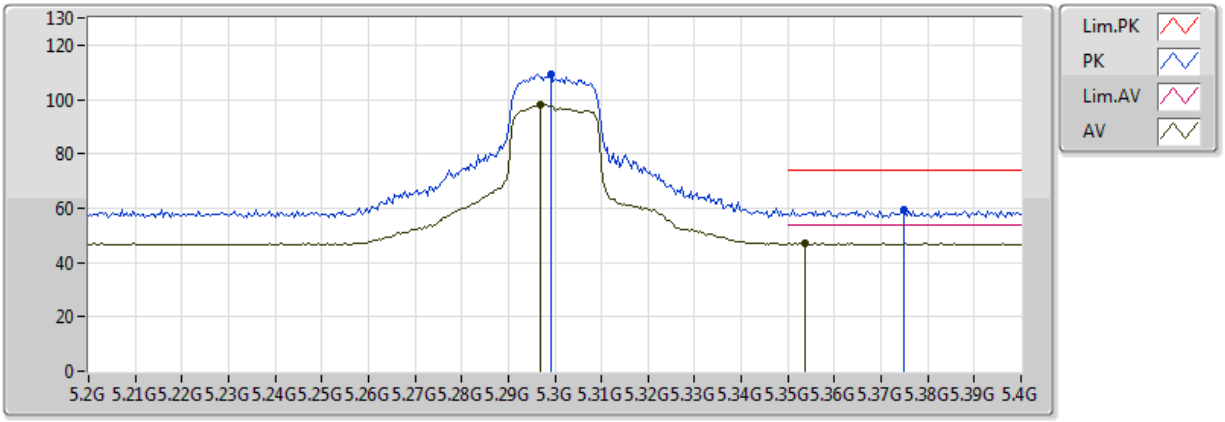



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.2968G | 105.10 | Inf | -Inf | 9.34 | 3 | V | 40 | 2.02 | - |
| AV | 5.3516G | 48.29 | 54.00 | -5.71 | 9.44 | 3 | V | 40 | 2.02 | - |
| PK | 5.3016G | 117.74 | Inf | -Inf | 9.35 | 3 | V | 40 | 2.02 | - |
| PK | 5.3712G | 63.54 | 74.00 | -10.46 | 9.47 | 3 | V | 40 | 2.02 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5300MHz_TX

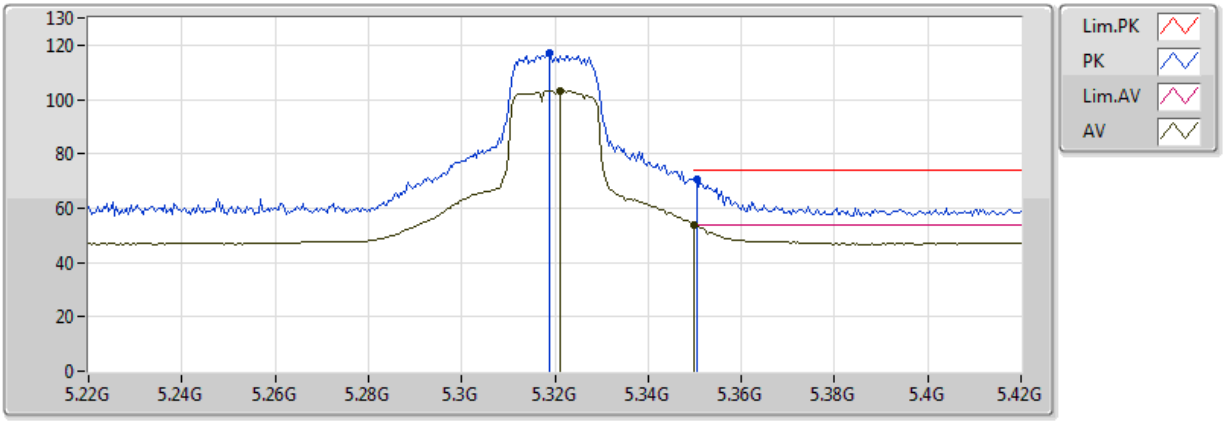



20170708
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.2968G | 97.99 | Inf | -Inf | 9.34 | 3 | H | 232 | 1.50 | - |
| AV | 5.3536G | 47.00 | 54.00 | -7.00 | 9.44 | 3 | H | 232 | 1.50 | - |
| PK | 5.2992G | 109.08 | Inf | -Inf | 9.35 | 3 | H | 232 | 1.50 | - |
| PK | 5.3748G | 59.23 | 74.00 | -14.77 | 9.48 | 3 | H | 232 | 1.50 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5320MHz_TX

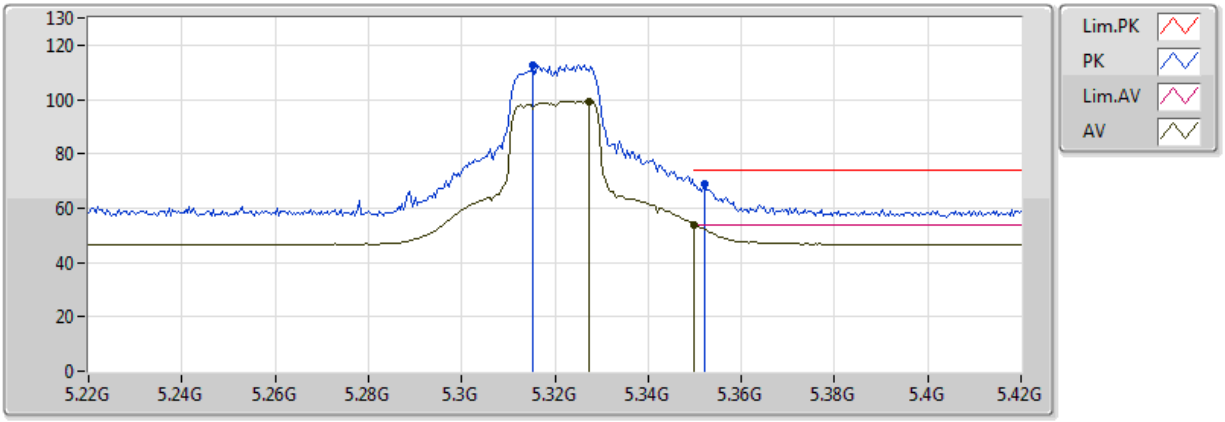



20170708
EUT Z 2TX
Setting 20
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3212G | 103.30 | Inf | -Inf | 9.39 | 3 | V | 227 | 1.50 | - |
| AV | 5.350005G | 53.90 | 54.00 | -0.10 | 9.44 | 3 | V | 227 | 1.50 | - |
| PK | 5.3188G | 117.09 | Inf | -Inf | 9.38 | 3 | V | 227 | 1.50 | - |
| PK | 5.3504G | 70.39 | 74.00 | -3.61 | 9.44 | 3 | V | 227 | 1.50 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5320MHz_TX

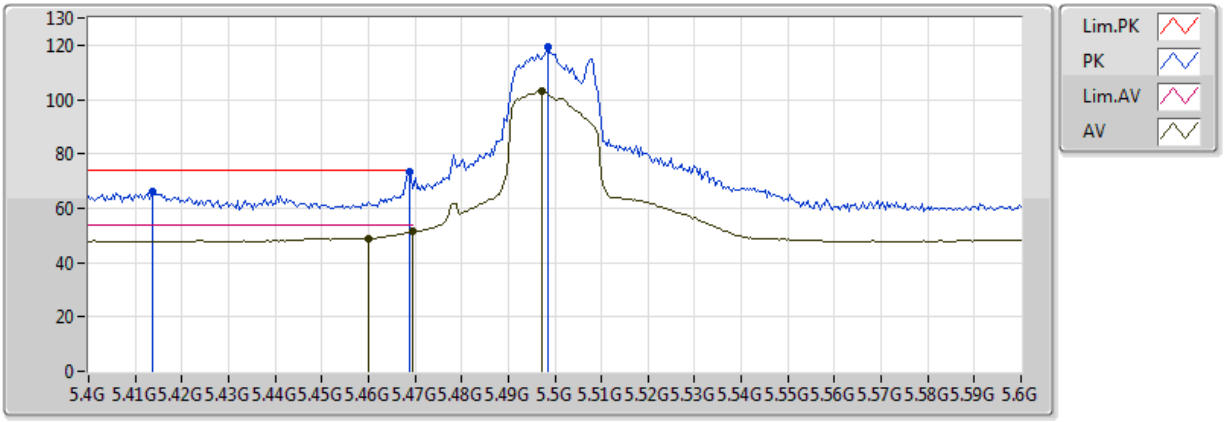



20170708
EUT Z 2TX
Setting 20
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3272G | 99.45 | Inf | -Inf | 9.40 | 3 | H | 235 | 2.73 | - |
| AV | 5.350005G | 53.98 | 54.00 | -0.02 | 9.44 | 3 | H | 235 | 2.73 | - |
| PK | 5.3152G | 112.88 | Inf | -Inf | 9.38 | 3 | H | 235 | 2.73 | - |
| PK | 5.352G | 69.00 | 74.00 | -5.00 | 9.44 | 3 | H | 235 | 2.73 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5500MHz_TX

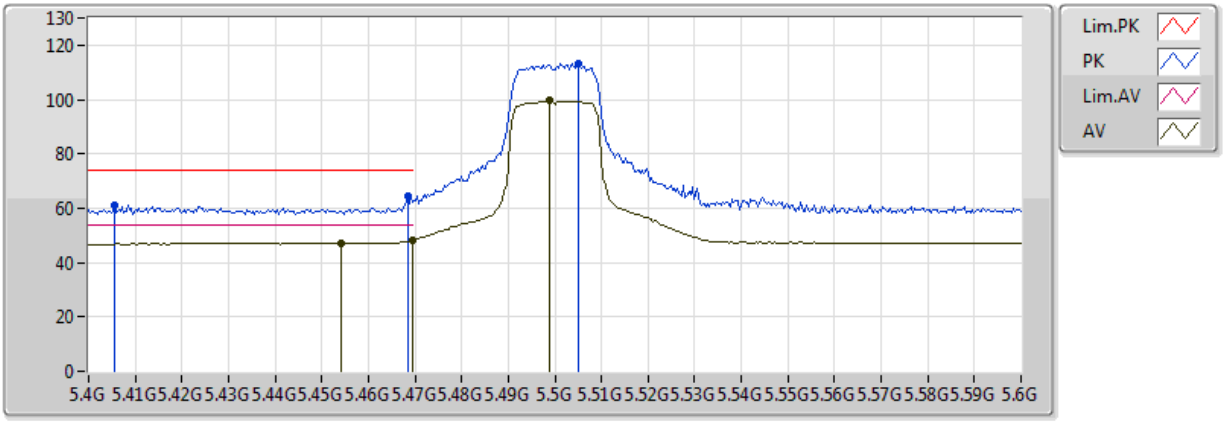



20170710
EUT Z 3TXccRadio1
Setting 19.5
02-M-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.46G | 48.82 | 54.00 | -5.18 | 9.68 | 3 | V | 34 | 2.00 | - |
| AV | 5.4696G | 51.30 | 54.00 | -2.70 | 9.71 | 3 | V | 34 | 2.00 | - |
| AV | 5.4972G | 103.02 | Inf | -Inf | 9.78 | 3 | V | 34 | 2.00 | - |
| PK | 5.4136G | 66.07 | 74.00 | -7.93 | 9.56 | 3 | V | 34 | 2.00 | - |
| PK | 5.4688G | 73.58 | 74.00 | -0.42 | 9.71 | 3 | V | 34 | 2.00 | - |
| PK | 5.4984G | 119.32 | Inf | -Inf | 9.79 | 3 | V | 34 | 2.00 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5500MHz_TX

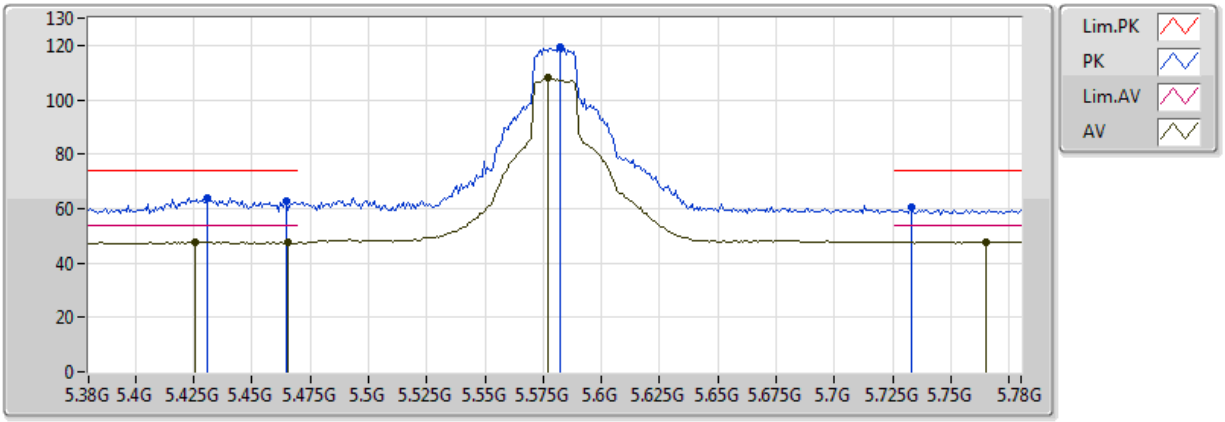



20170710
EUT Z 3TXccRadio1
Setting 19.5
02-M-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.454G | 47.10 | 54.00 | -6.90 | 9.67 | 3 | H | 46 | 2.94 | - |
| AV | 5.4696G | 48.21 | 54.00 | -5.79 | 9.71 | 3 | H | 46 | 2.94 | - |
| AV | 5.4988G | 99.49 | Inf | -Inf | 9.79 | 3 | H | 46 | 2.94 | - |
| PK | 5.4056G | 61.12 | 74.00 | -12.88 | 9.54 | 3 | H | 46 | 2.94 | - |
| PK | 5.4684G | 64.60 | 74.00 | -9.40 | 9.70 | 3 | H | 46 | 2.94 | - |
| PK | 5.5052G | 113.34 | Inf | -Inf | 9.79 | 3 | H | 46 | 2.94 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5580MHz_TX

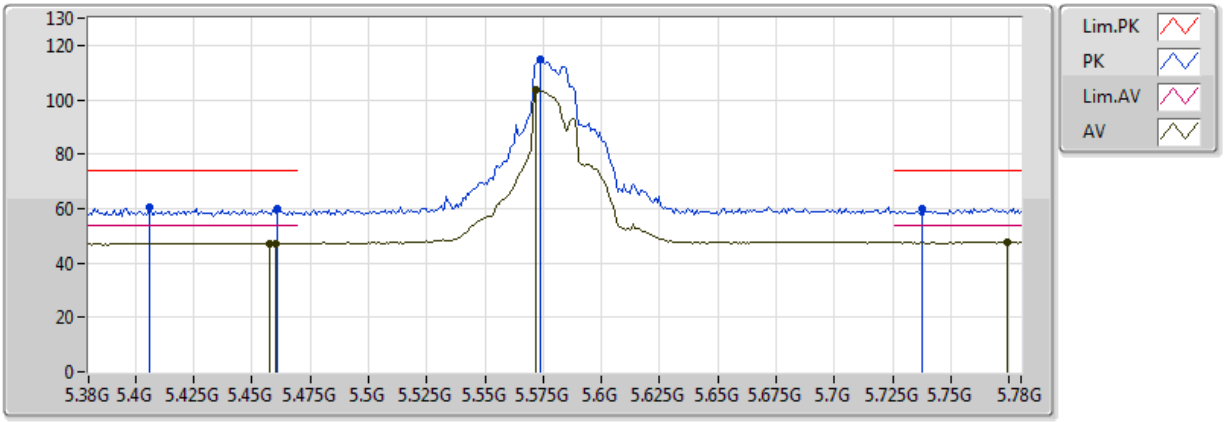



20170710
EUT Z 3TXccRadio1
Setting 22
02-M-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4256G | 47.61 | 54.00 | -6.39 | 9.59 | 3 | V | 302 | 2.08 | - |
| AV | 5.4656G | 47.44 | 54.00 | -6.56 | 9.70 | 3 | V | 302 | 2.08 | - |
| AV | 5.5768G | 108.14 | Inf | -Inf | 9.86 | 3 | V | 302 | 2.08 | - |
| AV | 5.7648G | 47.76 | 54.00 | -6.24 | 9.91 | 3 | V | 302 | 2.08 | - |
| PK | 5.4312G | 63.95 | 74.00 | -10.05 | 9.60 | 3 | V | 302 | 2.08 | - |
| PK | 5.4648G | 62.67 | 74.00 | -11.33 | 9.69 | 3 | V | 302 | 2.08 | - |
| PK | 5.5824G | 119.10 | Inf | -Inf | 9.86 | 3 | V | 302 | 2.08 | - |
| PK | 5.7328G | 60.25 | 74.00 | -13.75 | 9.91 | 3 | V | 302 | 2.08 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5580MHz_TX

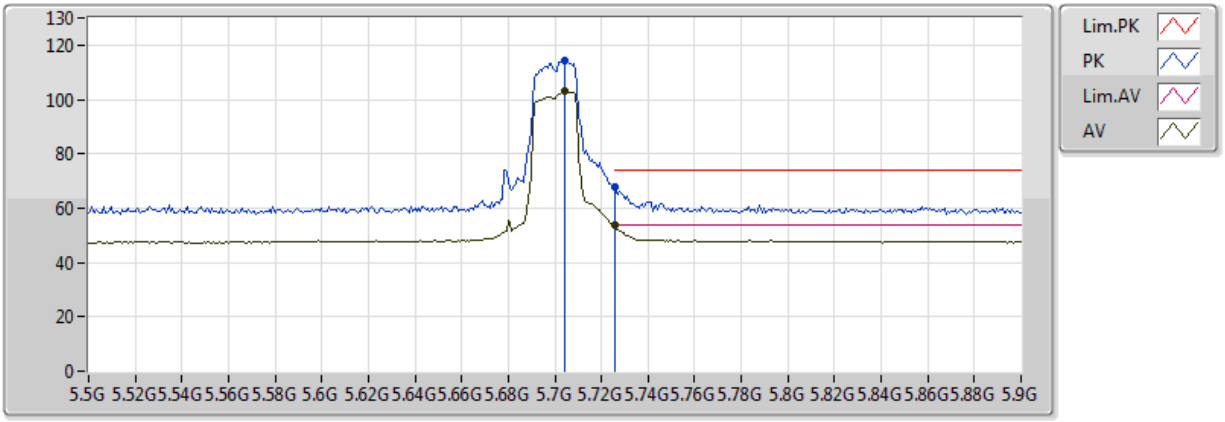



20170710
EUT Z 3TXccRadio1
Setting 22
02-M-1-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4576G | 47.25 | 54.00 | -6.75 | 9.68 | 3 | H | 228 | 2.94 | - |
| AV | 5.460005G | 47.25 | 54.00 | -6.75 | 9.68 | 3 | H | 228 | 2.94 | - |
| AV | 5.572G | 103.62 | Inf | -Inf | 9.85 | 3 | H | 228 | 2.94 | - |
| AV | 5.7744G | 47.73 | 54.00 | -6.27 | 9.91 | 3 | H | 228 | 2.94 | - |
| PK | 5.4064G | 60.48 | 74.00 | -13.52 | 9.54 | 3 | H | 228 | 2.94 | - |
| PK | 5.4608G | 59.99 | 74.00 | -14.01 | 9.68 | 3 | H | 228 | 2.94 | - |
| PK | 5.5736G | 115.13 | Inf | -Inf | 9.86 | 3 | H | 228 | 2.94 | - |
| PK | 5.7376G | 59.94 | 74.00 | -14.06 | 9.91 | 3 | H | 228 | 2.94 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5700MHz_TX

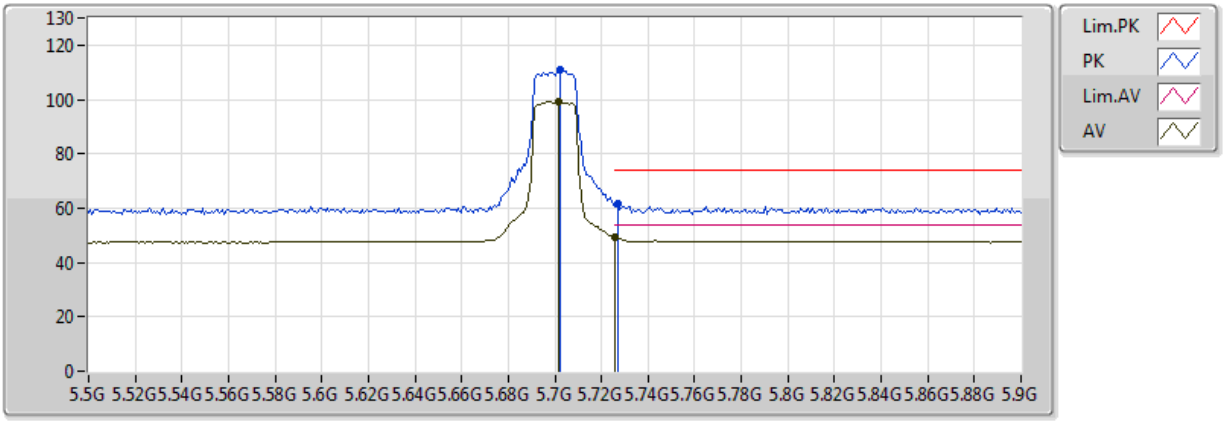



20170710
EUT Z 3TX
Setting 18.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.704G | 103.03 | Inf | -Inf | 9.90 | 3 | V | 128 | 1.50 | - |
| AV | 5.7256G | 53.52 | 54.00 | -0.48 | 9.91 | 3 | V | 128 | 1.50 | - |
| PK | 5.704G | 114.35 | Inf | -Inf | 9.90 | 3 | V | 128 | 1.50 | - |
| PK | 5.7256G | 67.67 | 74.00 | -6.33 | 9.91 | 3 | V | 128 | 1.50 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5700MHz_TX

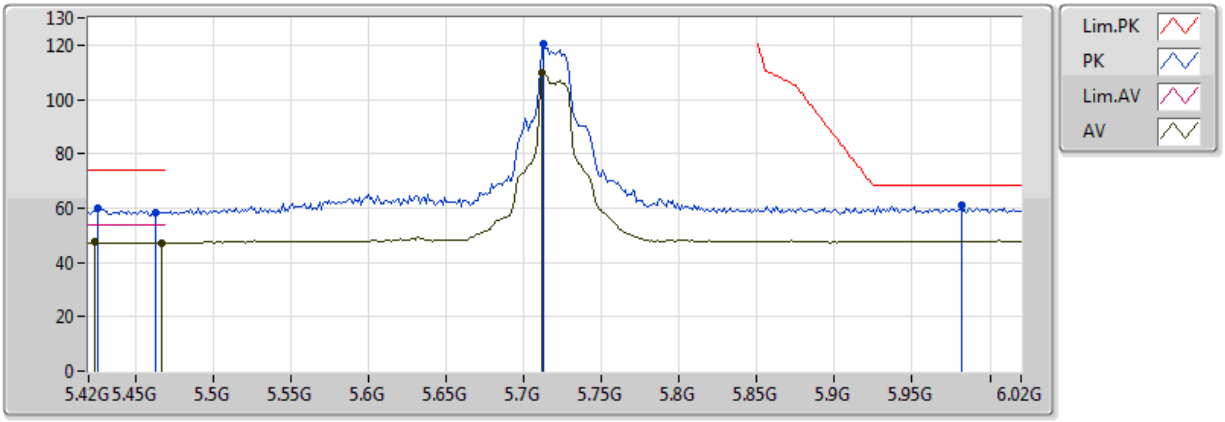



20170710
EUT Z 3TX
Setting 18.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.7016G | 99.28 | Inf | -Inf | 9.90 | 3 | H | 226 | 2.61 | - |
| AV | 5.7256G | 49.25 | 54.00 | -4.75 | 9.91 | 3 | H | 226 | 2.61 | - |
| PK | 5.7024G | 111.13 | Inf | -Inf | 9.90 | 3 | H | 226 | 2.61 | - |
| PK | 5.7272G | 61.77 | 74.00 | -12.23 | 9.91 | 3 | H | 226 | 2.61 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5720MHz_TX

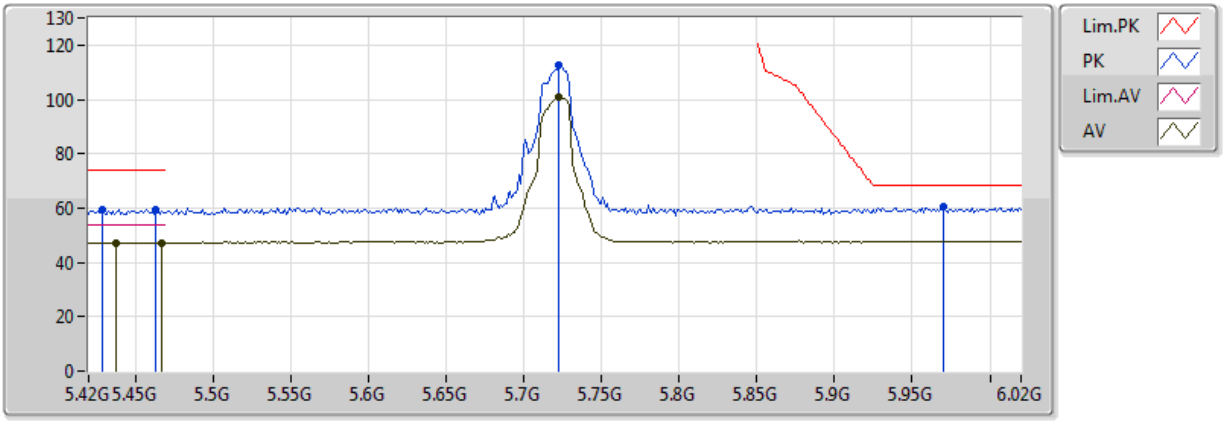



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4236G | 47.44 | 54.00 | -6.56 | 9.58 | 3 | V | 10 | 1.50 | - |
| AV | 5.4668G | 47.24 | 54.00 | -6.76 | 9.70 | 3 | V | 10 | 1.50 | - |
| AV | 5.7116G | 109.64 | Inf | -Inf | 9.90 | 3 | V | 10 | 1.50 | - |
| PK | 5.426G | 59.83 | 74.00 | -14.17 | 9.59 | 3 | V | 10 | 1.50 | - |
| PK | 5.4632G | 58.55 | 74.00 | -15.45 | 9.69 | 3 | V | 10 | 1.50 | - |
| PK | 5.7128G | 120.45 | Inf | -Inf | 9.90 | 3 | V | 10 | 1.50 | - |
| PK | 5.9816G | 60.89 | 68.20 | -7.31 | 10.17 | 3 | V | 10 | 1.50 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5720MHz_TX

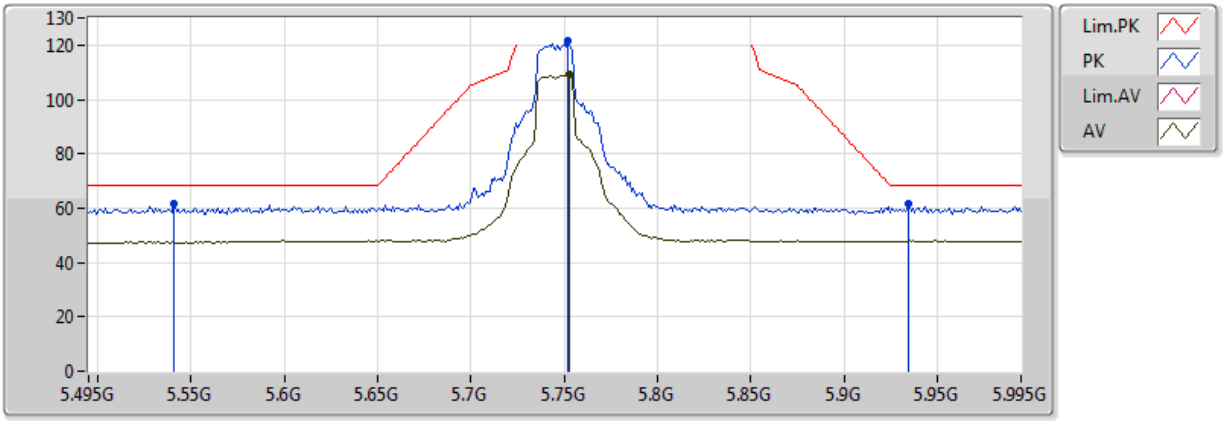



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.438G | 47.34 | 54.00 | -6.66 | 9.62 | 3 | H | 103 | 2.31 | - |
| AV | 5.4668G | 47.14 | 54.00 | -6.86 | 9.70 | 3 | H | 103 | 2.31 | - |
| AV | 5.7224G | 101.10 | Inf | -Inf | 9.90 | 3 | H | 103 | 2.31 | - |
| PK | 5.4284G | 59.46 | 74.00 | -14.54 | 9.60 | 3 | H | 103 | 2.31 | - |
| PK | 5.4632G | 59.35 | 74.00 | -14.65 | 9.69 | 3 | H | 103 | 2.31 | - |
| PK | 5.7224G | 112.46 | Inf | -Inf | 9.90 | 3 | H | 103 | 2.31 | - |
| PK | 5.9696G | 60.28 | 68.20 | -7.92 | 10.16 | 3 | H | 103 | 2.31 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5745MHz_TX

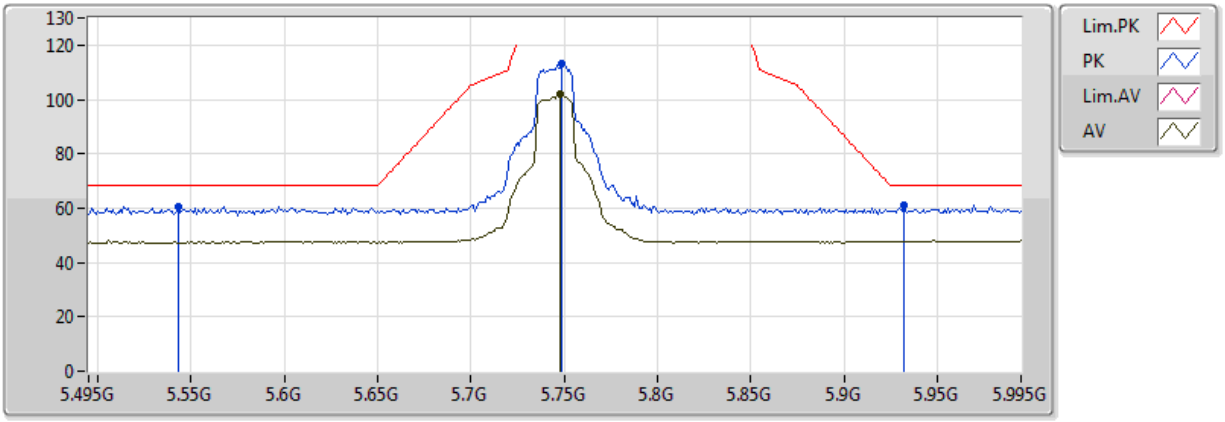



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.753G | 109.40 | Inf | -Inf | 9.91 | 3 | V | 124 | 2.31 | - |
| PK | 5.541G | 61.40 | 68.20 | -6.80 | 9.83 | 3 | V | 124 | 2.31 | - |
| PK | 5.752G | 121.63 | Inf | -Inf | 9.91 | 3 | V | 124 | 2.31 | - |
| PK | 5.935G | 61.50 | 68.20 | -6.70 | 10.11 | 3 | V | 124 | 2.31 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5745MHz_TX

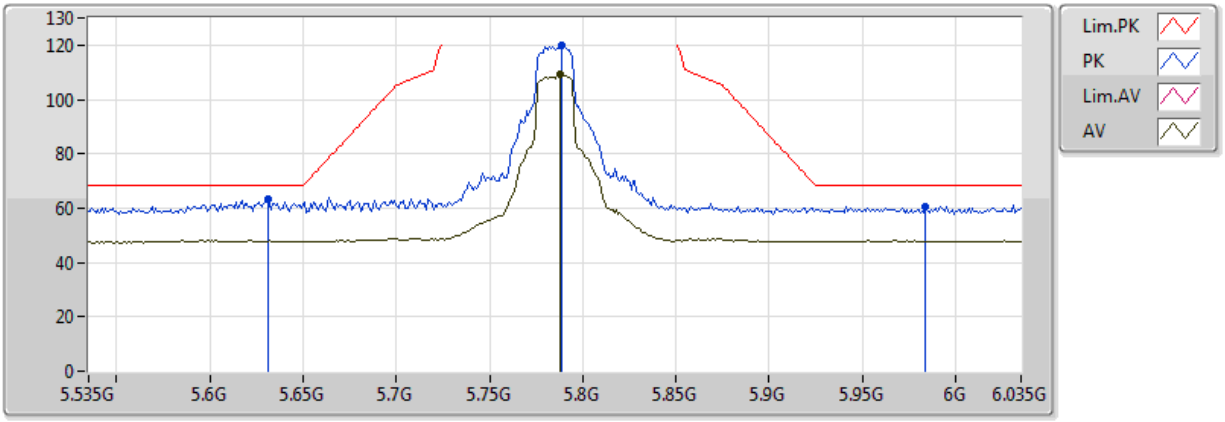



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.748G | 101.87 | Inf | -Inf | 9.91 | 3 | H | 238 | 2.44 | - |
| PK | 5.543G | 60.63 | 68.20 | -7.57 | 9.83 | 3 | H | 238 | 2.44 | - |
| PK | 5.749G | 113.06 | Inf | -Inf | 9.91 | 3 | H | 238 | 2.44 | - |
| PK | 5.932G | 60.94 | 68.20 | -7.26 | 10.10 | 3 | H | 238 | 2.44 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5785MHz_TX

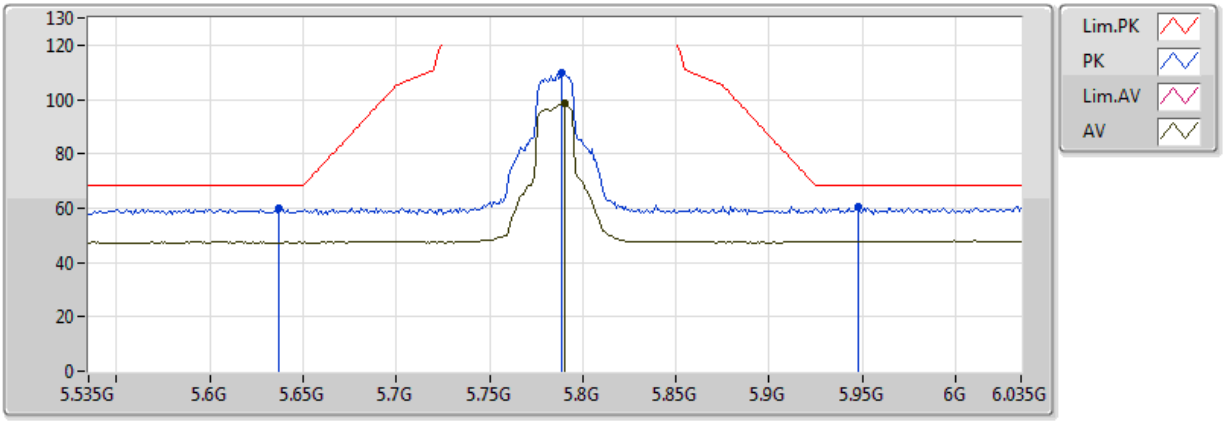



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.788G | 109.10 | Inf | -Inf | 9.92 | 3 | V | 132 | 1.92 | - |
| PK | 5.631G | 63.32 | 68.20 | -4.88 | 9.89 | 3 | V | 132 | 1.92 | - |
| PK | 5.789G | 119.70 | Inf | -Inf | 9.92 | 3 | V | 132 | 1.92 | - |
| PK | 5.984G | 60.59 | 68.20 | -7.61 | 10.18 | 3 | V | 132 | 1.92 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5785MHz_TX

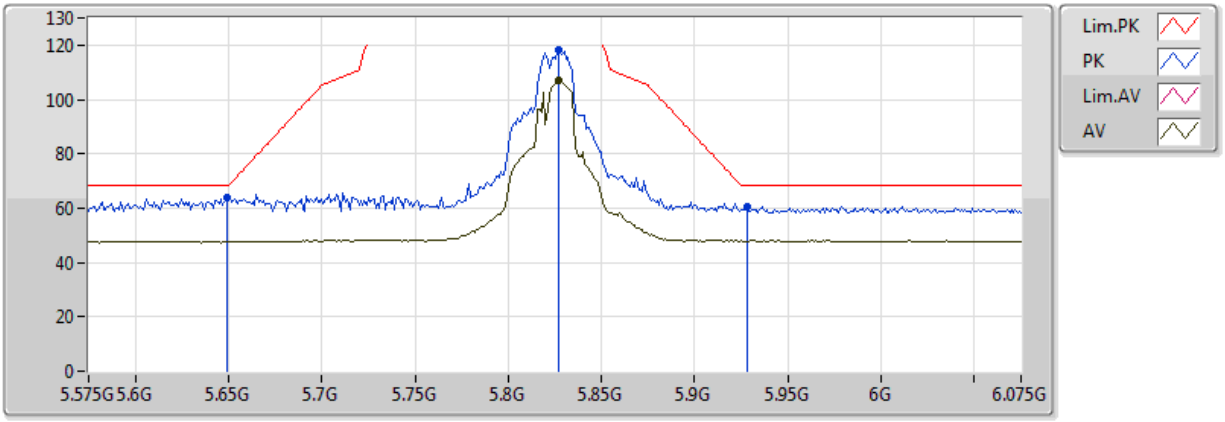



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.79G | 98.66 | Inf | -Inf | 9.92 | 3 | H | 242 | 1.50 | - |
| PK | 5.637G | 59.70 | 68.20 | -8.50 | 9.89 | 3 | H | 242 | 1.50 | - |
| PK | 5.789G | 109.75 | Inf | -Inf | 9.92 | 3 | H | 242 | 1.50 | - |
| PK | 5.948G | 60.35 | 68.20 | -7.85 | 10.13 | 3 | H | 242 | 1.50 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5825MHz_TX

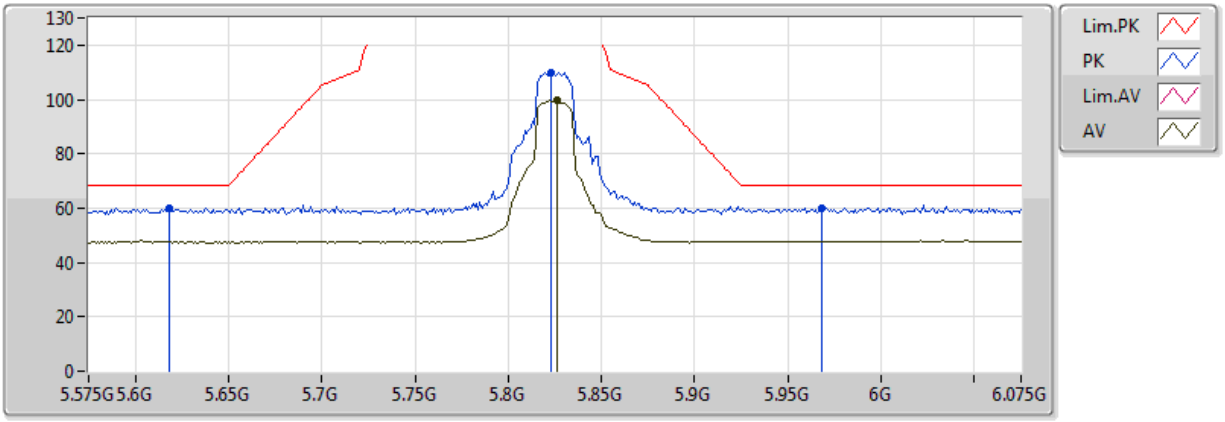



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.827G | 106.76 | Inf | -Inf | 9.96 | 3 | V | 70 | 1.97 | - |
| PK | 5.649G | 63.95 | 68.20 | -4.25 | 9.89 | 3 | V | 70 | 1.97 | - |
| PK | 5.827G | 117.99 | Inf | -Inf | 9.96 | 3 | V | 70 | 1.97 | - |
| PK | 5.928G | 60.67 | 68.20 | -7.53 | 10.10 | 3 | V | 70 | 1.97 | - |

## 802.11ac VHT20-BF_Nss1,(MCS0)_3TX

## 5825MHz_TX

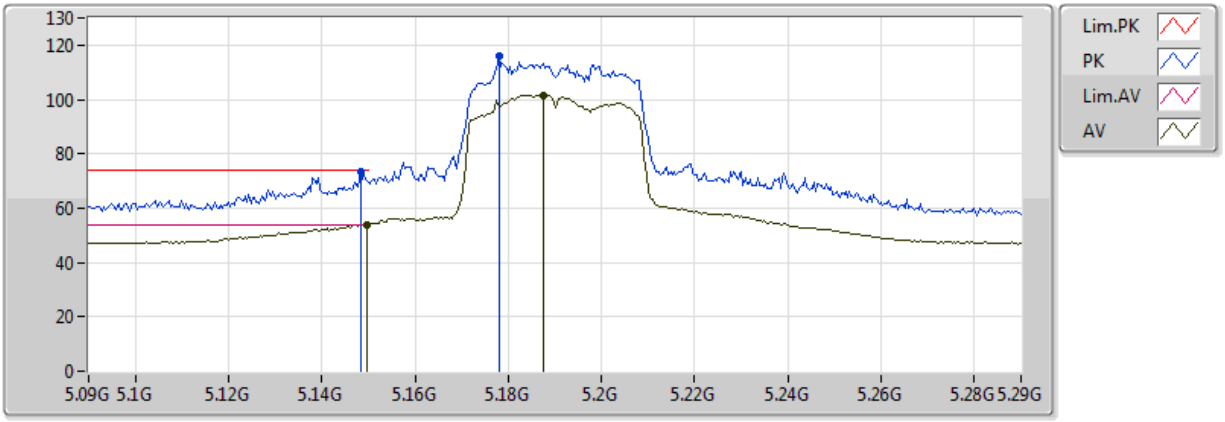



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.826G | 99.73 | Inf | -Inf | 9.96 | 3 | H | 228 | 2.40 | - |
| PK | 5.618G | 60.19 | 68.20 | -8.01 | 9.88 | 3 | H | 228 | 2.40 | - |
| PK | 5.823G | 110.08 | Inf | -Inf | 9.95 | 3 | H | 228 | 2.40 | - |
| PK | 5.968G | 60.00 | 68.20 | -8.20 | 10.16 | 3 | H | 228 | 2.40 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5190MHz_TX

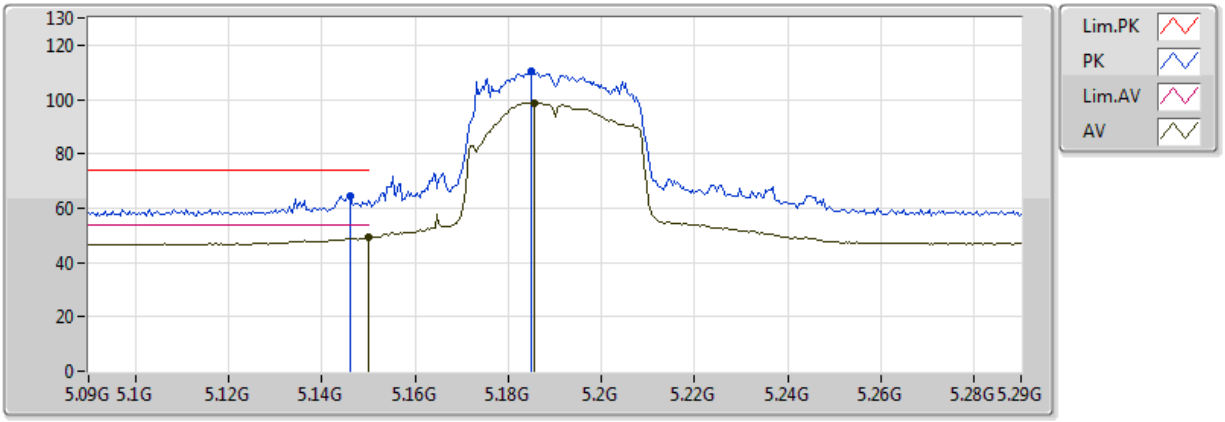



20170710
EUT Z 3TX
Setting 18.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1496G | 53.90 | 54.00 | -0.10 | 9.03 | 3 | V | 244 | 2.17 | - |
| AV | 5.1876G | 101.67 | Inf | -Inf | 9.13 | 3 | V | 244 | 2.17 | - |
| PK | 5.1484G | 73.43 | 74.00 | -0.57 | 9.03 | 3 | V | 244 | 2.17 | - |
| PK | 5.178G | 115.77 | Inf | -Inf | 9.11 | 3 | V | 244 | 2.17 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5190MHz_TX

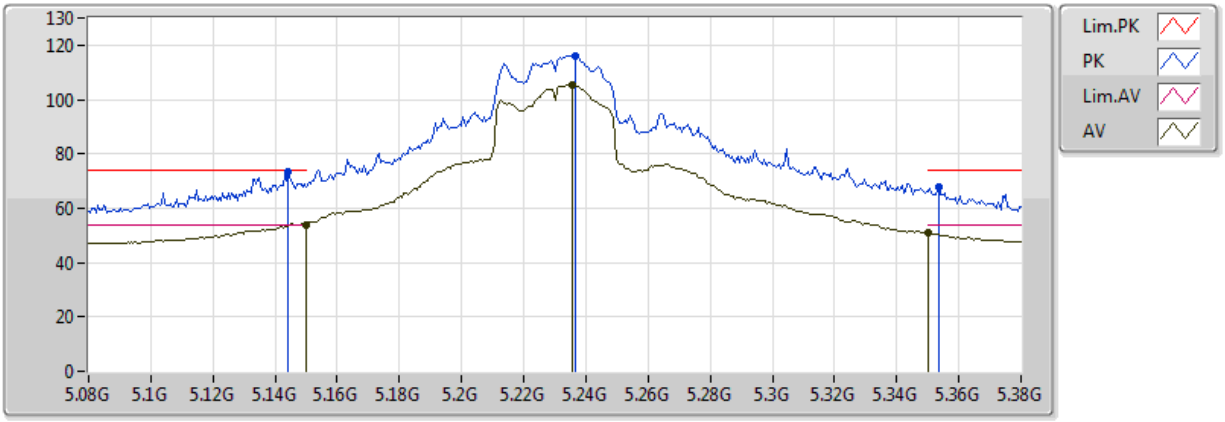



20170710
EUT Z 3TX
Setting 18.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 49.05 | 54.00 | -4.95 | 9.03 | 3 | H | 242 | 2.90 | - |
| AV | 5.1856G | 98.82 | Inf | -Inf | 9.12 | 3 | H | 242 | 2.90 | - |
| PK | 5.146G | 64.35 | 74.00 | -9.65 | 9.02 | 3 | H | 242 | 2.90 | - |
| PK | 5.1848G | 110.29 | Inf | -Inf | 9.12 | 3 | H | 242 | 2.90 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5230MHz_TX

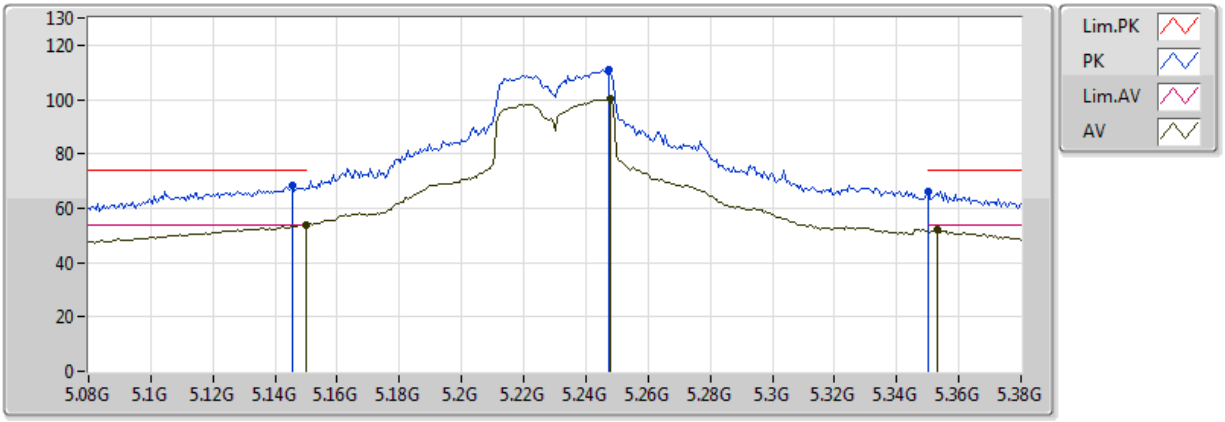



20170710
EUT Z 3TX
Setting 21.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.98 | 54.00 | -0.02 | 9.03 | 3 | V | 222 | 1.50 | - |
| AV | 5.2354G | 105.48 | Inf | -Inf | 9.23 | 3 | V | 222 | 1.50 | - |
| AV | 5.350005G | 50.72 | 54.00 | -3.28 | 9.44 | 3 | V | 222 | 1.50 | - |
| PK | 5.1442G | 73.40 | 74.00 | -0.60 | 9.02 | 3 | V | 222 | 1.50 | - |
| PK | 5.2366G | 115.96 | Inf | -Inf | 9.23 | 3 | V | 222 | 1.50 | - |
| PK | 5.3536G | 67.94 | 74.00 | -6.06 | 9.44 | 3 | V | 222 | 1.50 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5230MHz_TX

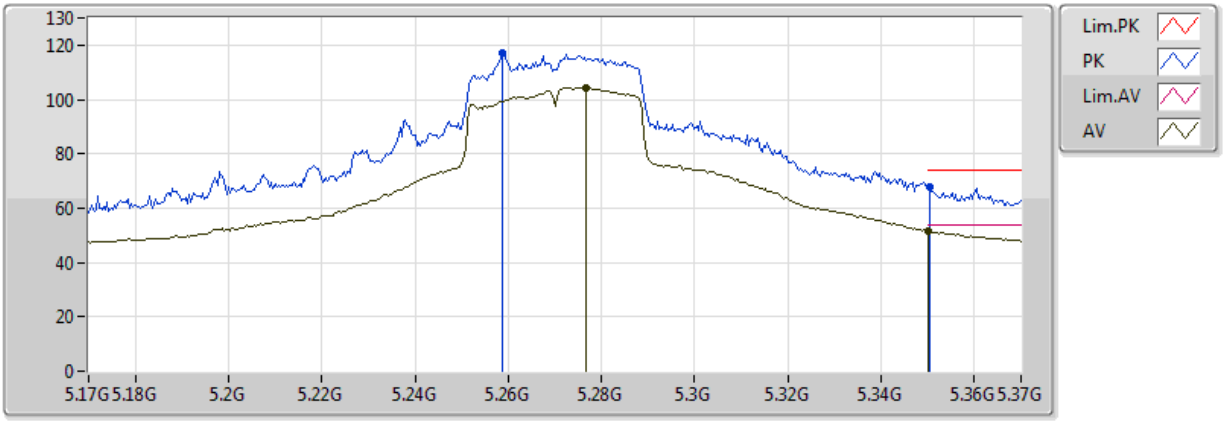



20170710
EUT Z 3TX
Setting 21.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.86 | 54.00 | -0.14 | 9.03 | 3 | H | 228 | 2.99 | - |
| AV | 5.248G | 100.29 | Inf | -Inf | 9.25 | 3 | H | 228 | 2.99 | - |
| AV | 5.353G | 51.88 | 54.00 | -2.12 | 9.44 | 3 | H | 228 | 2.99 | - |
| PK | 5.1454G | 68.15 | 74.00 | -5.85 | 9.02 | 3 | H | 228 | 2.99 | - |
| PK | 5.2474G | 110.96 | Inf | -Inf | 9.25 | 3 | H | 228 | 2.99 | - |
| PK | 5.350005G | 66.37 | 74.00 | -7.63 | 9.44 | 3 | H | 228 | 2.99 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5270MHz_TX

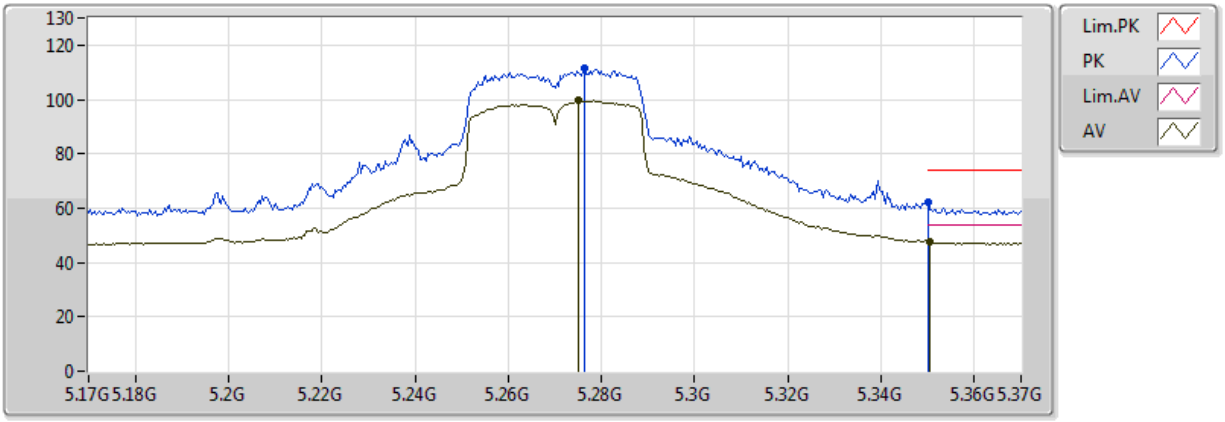



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.2768G | 104.50 | Inf | -Inf | 9.31 | 3 | V | 100 | 1.50 | - |
| AV | 5.350005G | 51.45 | 54.00 | -2.55 | 9.44 | 3 | V | 100 | 1.50 | - |
| PK | 5.2588G | 116.97 | Inf | -Inf | 9.27 | 3 | V | 100 | 1.50 | - |
| PK | 5.3504G | 67.87 | 74.00 | -6.13 | 9.44 | 3 | V | 100 | 1.50 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5270MHz_TX

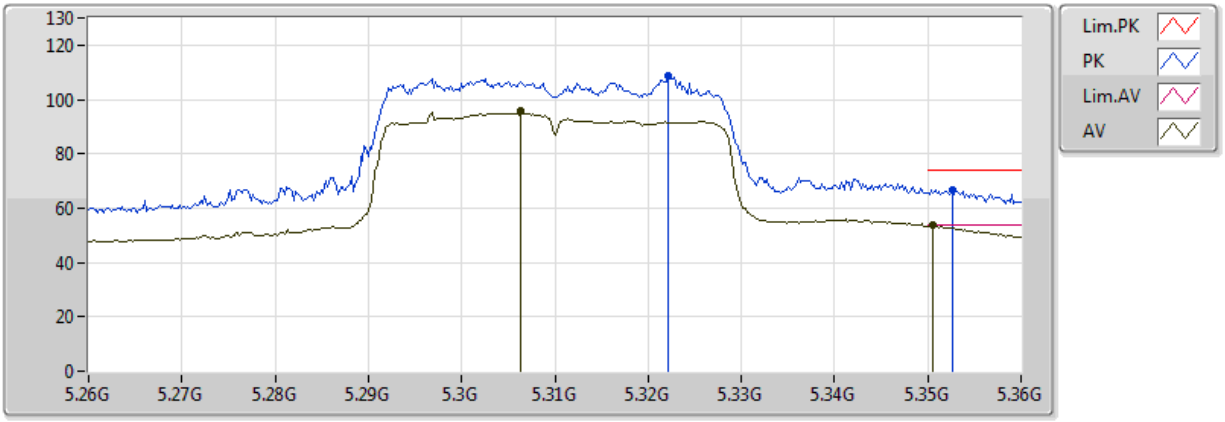



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.2752G | 99.50 | Inf | -Inf | 9.30 | 3 | H | 58 | 2.78 | - |
| AV | 5.3504G | 47.75 | 54.00 | -6.25 | 9.44 | 3 | H | 58 | 2.78 | - |
| PK | 5.2764G | 111.33 | Inf | -Inf | 9.31 | 3 | H | 58 | 2.78 | - |
| PK | 5.350005G | 62.07 | 74.00 | -11.93 | 9.44 | 3 | H | 58 | 2.78 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5310MHz_TX

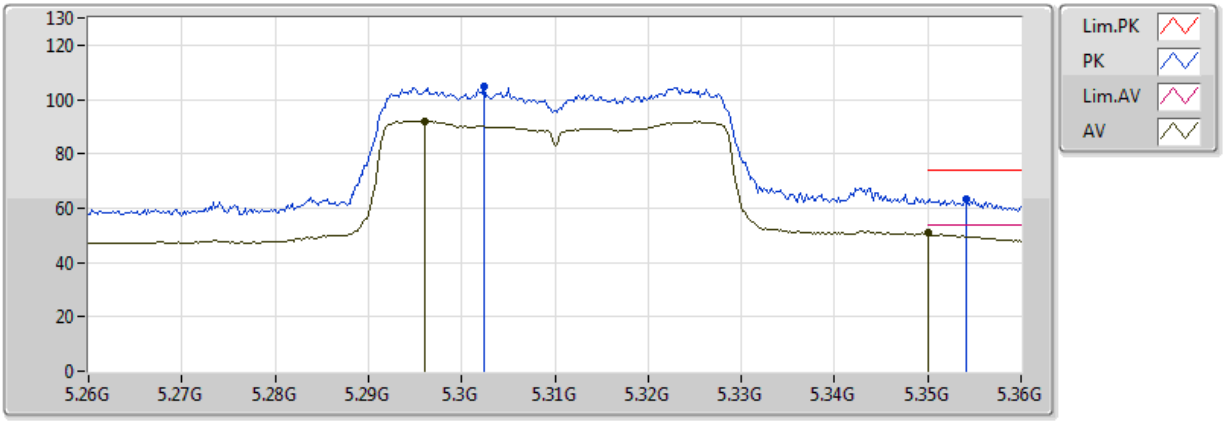



20170710
EUT Z 3TX
Setting 15
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3064G | 95.75 | Inf | -Inf | 9.36 | 3 | V | 25 | 1.98 | - |
| AV | 5.3506G | 53.83 | 54.00 | -0.17 | 9.44 | 3 | V | 25 | 1.98 | - |
| PK | 5.3222G | 108.48 | Inf | -Inf | 9.39 | 3 | V | 25 | 1.98 | - |
| PK | 5.3526G | 66.86 | 74.00 | -7.14 | 9.44 | 3 | V | 25 | 1.98 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5310MHz_TX

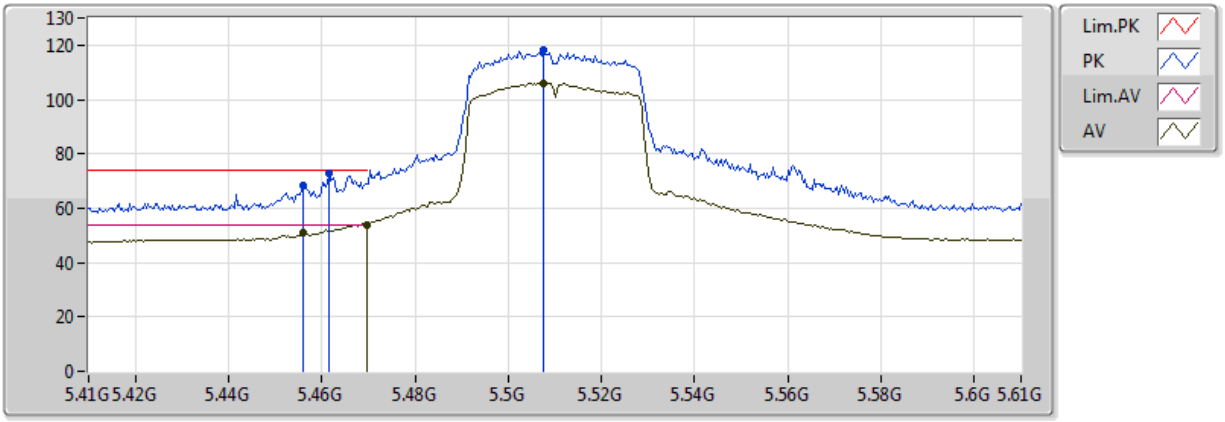



20170710
EUT Z 3TX
Setting 15
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.296G | 92.17 | Inf | -Inf | 9.34 | 3 | H | 230 | 2.66 | - |
| AV | 5.350005G | 50.78 | 54.00 | -3.22 | 9.44 | 3 | H | 230 | 2.66 | - |
| PK | 5.3024G | 104.88 | Inf | -Inf | 9.35 | 3 | H | 230 | 2.66 | - |
| PK | 5.3542G | 63.55 | 74.00 | -10.45 | 9.44 | 3 | H | 230 | 2.66 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5510MHz_TX

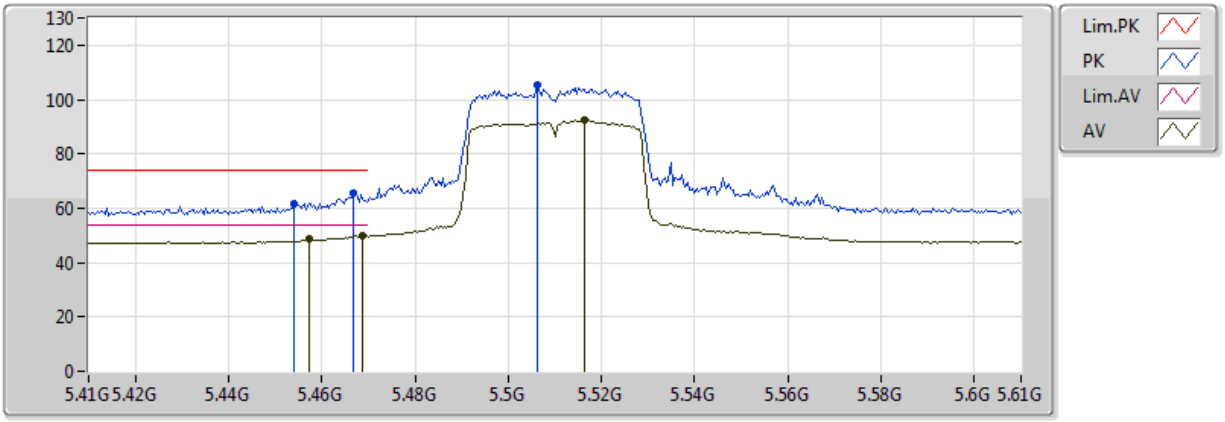



20170710
EUT Z 3TX
Setting 19
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.456G | 50.84 | 54.00 | -3.16 | 9.67 | 3 | V | 231 | 2.10 | - |
| AV | 5.4696G | 53.90 | 54.00 | -0.10 | 9.71 | 3 | V | 231 | 2.10 | - |
| AV | 5.5076G | 106.16 | Inf | -Inf | 9.80 | 3 | V | 231 | 2.10 | - |
| PK | 5.456G | 68.57 | 74.00 | -5.43 | 9.67 | 3 | V | 231 | 2.10 | - |
| PK | 5.4616G | 72.66 | 74.00 | -1.34 | 9.69 | 3 | V | 231 | 2.10 | - |
| PK | 5.5076G | 118.26 | Inf | -Inf | 9.80 | 3 | V | 231 | 2.10 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5510MHz_TX

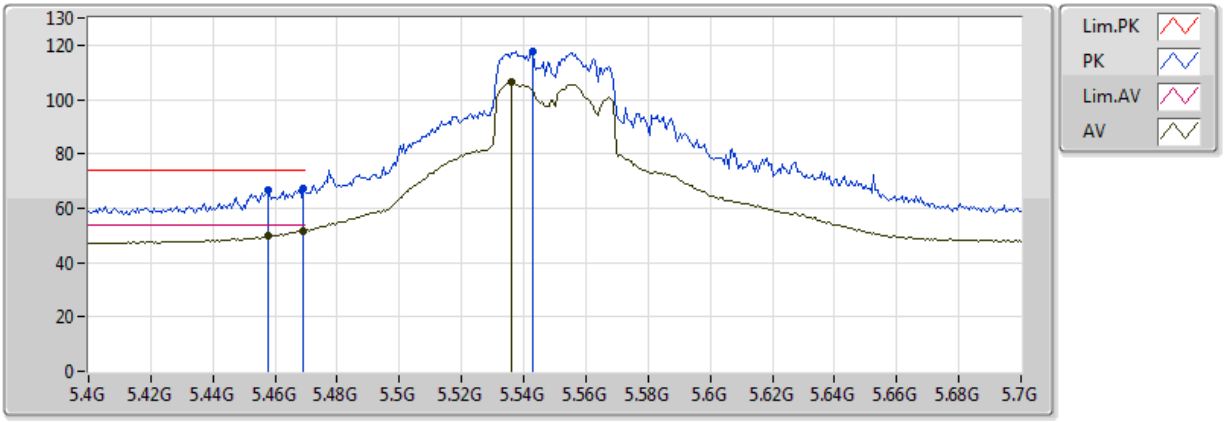



20170710
EUT Z 3TX
Setting 19
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4572G | 48.71 | 54.00 | -5.29 | 9.67 | 3 | H | 245 | 2.43 | - |
| AV | 5.4688G | 49.99 | 54.00 | -4.01 | 9.71 | 3 | H | 245 | 2.43 | - |
| AV | 5.5164G | 92.61 | Inf | -Inf | 9.80 | 3 | H | 245 | 2.43 | - |
| PK | 5.454G | 61.64 | 74.00 | -12.36 | 9.67 | 3 | H | 245 | 2.43 | - |
| PK | 5.4668G | 65.82 | 74.00 | -8.18 | 9.70 | 3 | H | 245 | 2.43 | - |
| PK | 5.5064G | 105.62 | Inf | -Inf | 9.80 | 3 | H | 245 | 2.43 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5550MHz_TX

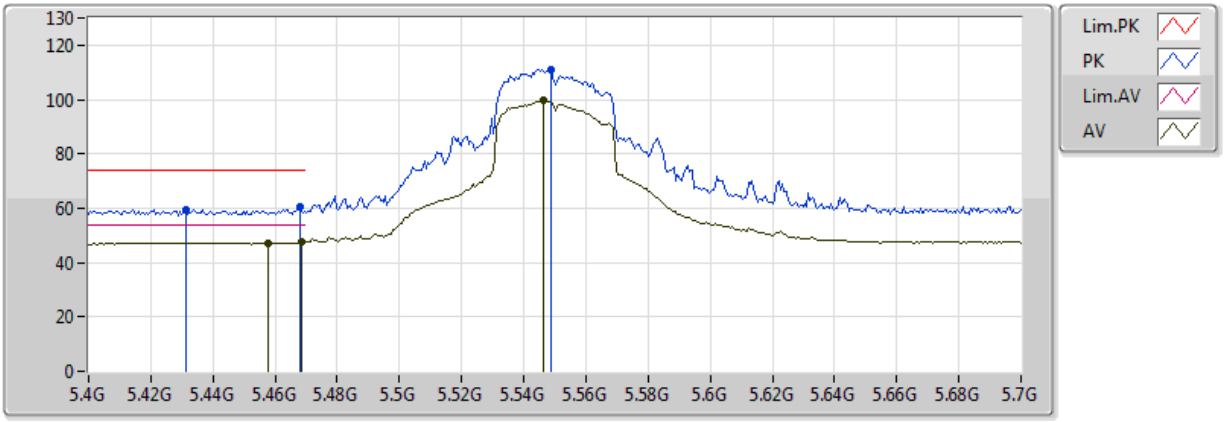



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4576G | 49.92 | 54.00 | -4.08 | 9.68 | 3 | V | 31 | 2.07 | - |
| AV | 5.469G | 51.62 | 54.00 | -2.38 | 9.71 | 3 | V | 31 | 2.07 | - |
| AV | 5.5362G | 106.24 | Inf | -Inf | 9.82 | 3 | V | 31 | 2.07 | - |
| PK | 5.4576G | 66.58 | 74.00 | -7.42 | 9.68 | 3 | V | 31 | 2.07 | - |
| PK | 5.469G | 67.37 | 74.00 | -6.63 | 9.71 | 3 | V | 31 | 2.07 | - |
| PK | 5.5428G | 117.88 | Inf | -Inf | 9.83 | 3 | V | 31 | 2.07 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5550MHz_TX

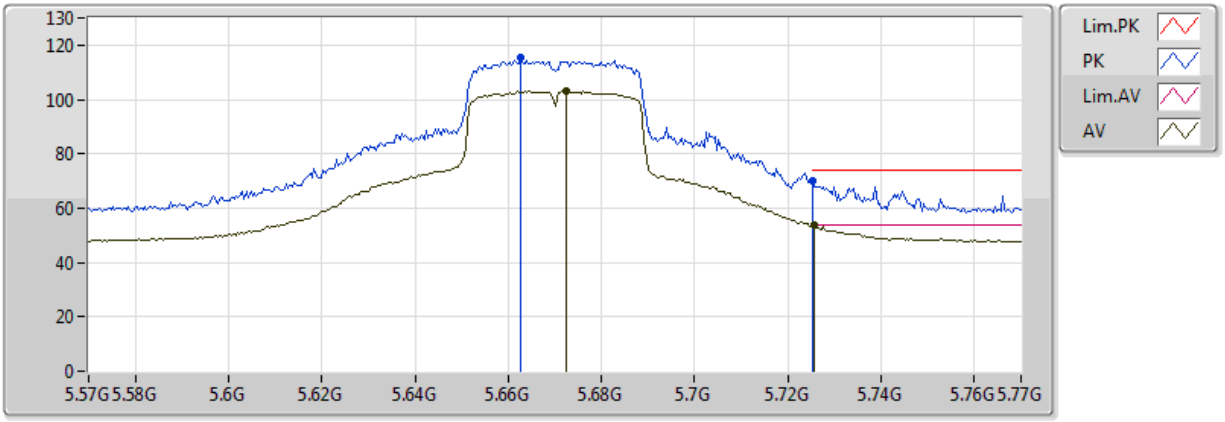



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4576G | 47.27 | 54.00 | -6.73 | 9.68 | 3 | H | 232 | 2.99 | - |
| AV | 5.4684G | 47.35 | 54.00 | -6.65 | 9.70 | 3 | H | 232 | 2.99 | - |
| AV | 5.5464G | 99.56 | Inf | -Inf | 9.83 | 3 | H | 232 | 2.99 | - |
| PK | 5.4312G | 59.47 | 74.00 | -14.53 | 9.60 | 3 | H | 232 | 2.99 | - |
| PK | 5.4678G | 60.73 | 74.00 | -13.27 | 9.70 | 3 | H | 232 | 2.99 | - |
| PK | 5.5488G | 111.10 | Inf | -Inf | 9.83 | 3 | H | 232 | 2.99 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5670MHz_TX

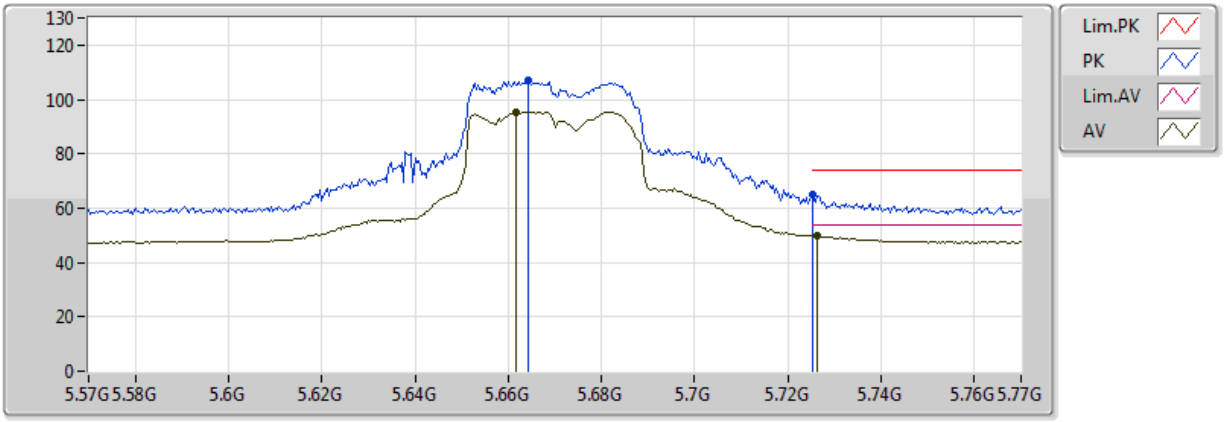



20170710
EUT Z 3TX
Setting 20
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.6724G | 103.14 | Inf | -Inf | 9.89 | 3 | V | 29 | 1.50 | - |
| AV | 5.7256G | 53.67 | 54.00 | -0.33 | 9.91 | 3 | V | 29 | 1.50 | - |
| PK | 5.6628G | 115.19 | Inf | -Inf | 9.89 | 3 | V | 29 | 1.50 | - |
| PK | 5.7252G | 70.02 | 74.00 | -3.98 | 9.91 | 3 | V | 29 | 1.50 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5670MHz_TX

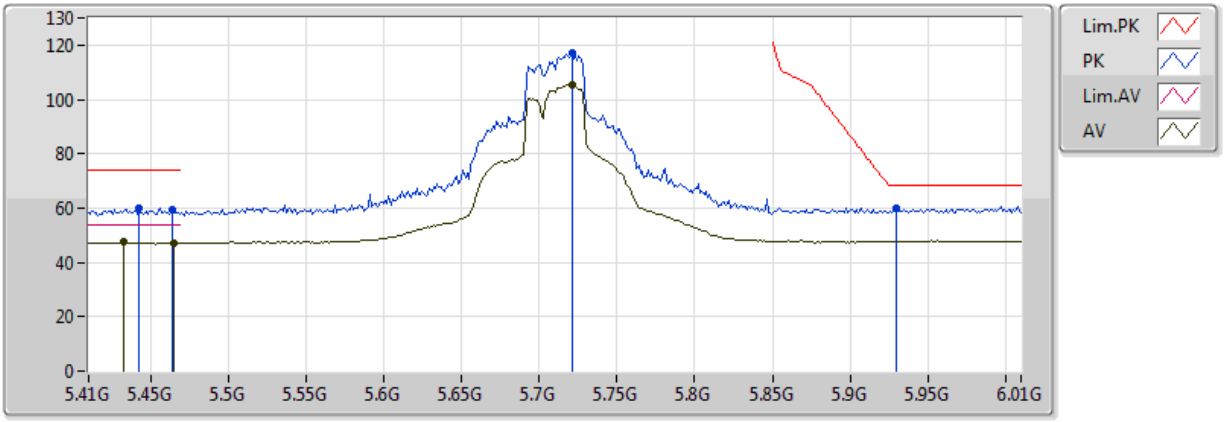



20170710
EUT Z 3TX
Setting 20
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.6616G | 95.28 | Inf | -Inf | 9.89 | 3 | H | 223 | 2.41 | - |
| AV | 5.7264G | 49.67 | 54.00 | -4.33 | 9.91 | 3 | H | 223 | 2.41 | - |
| PK | 5.6644G | 107.17 | Inf | -Inf | 9.89 | 3 | H | 223 | 2.41 | - |
| PK | 5.7252G | 65.20 | 74.00 | -8.80 | 9.91 | 3 | H | 223 | 2.41 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5710MHz_TX

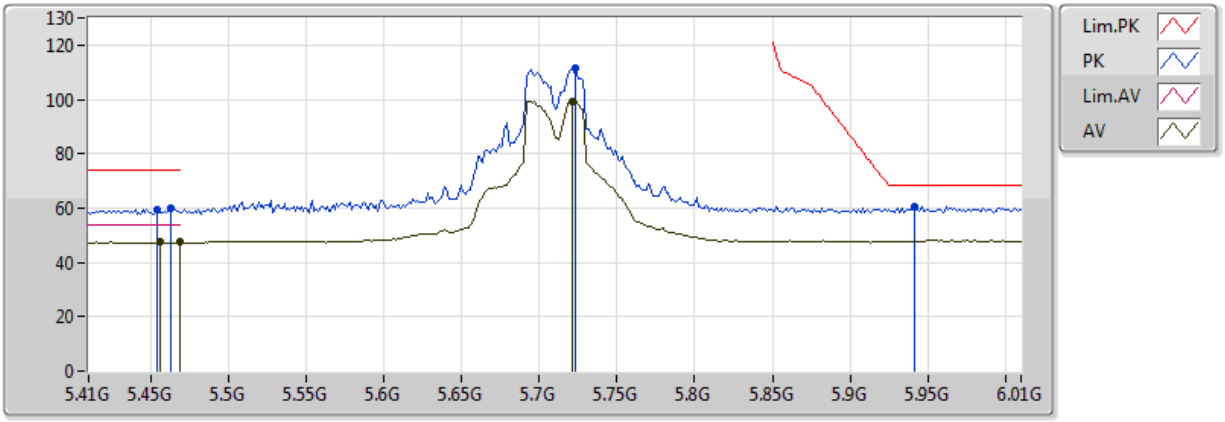



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4328G | 47.48 | 54.00 | -6.52 | 9.61 | 3 | V | 346 | 1.50 | - |
| AV | 5.4652G | 46.95 | 54.00 | -7.05 | 9.70 | 3 | V | 346 | 1.50 | - |
| AV | 5.7208G | 105.39 | Inf | -Inf | 9.90 | 3 | V | 346 | 1.50 | - |
| PK | 5.4424G | 60.03 | 74.00 | -13.97 | 9.63 | 3 | V | 346 | 1.50 | - |
| PK | 5.464G | 59.22 | 74.00 | -14.78 | 9.69 | 3 | V | 346 | 1.50 | - |
| PK | 5.7208G | 116.94 | Inf | -Inf | 9.90 | 3 | V | 346 | 1.50 | - |
| PK | 5.9296G | 59.75 | 68.20 | -8.45 | 10.10 | 3 | V | 346 | 1.50 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5710MHz_TX

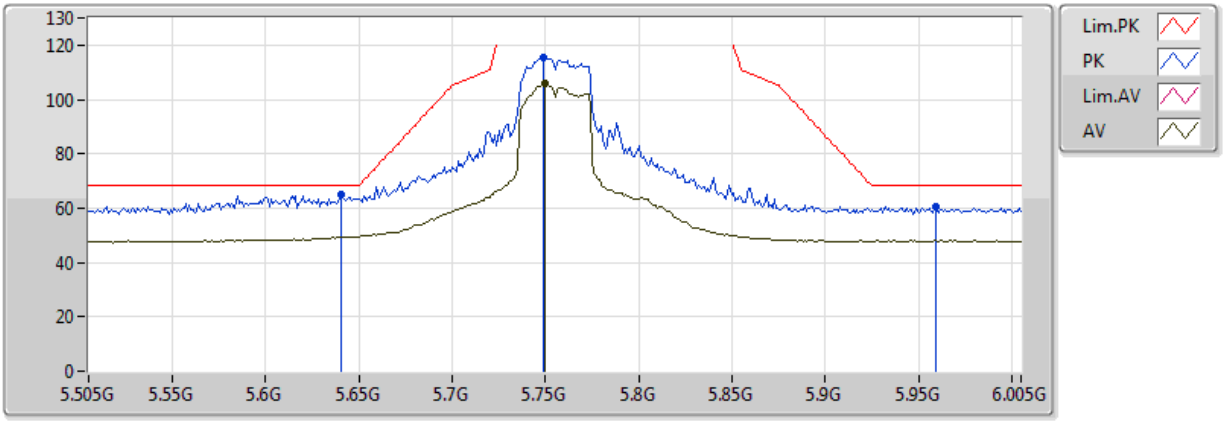



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4556G | 47.45 | 54.00 | -6.55 | 9.67 | 3 | H | 51 | 2.51 | - |
| AV | 5.4688G | 47.42 | 54.00 | -6.58 | 9.71 | 3 | H | 51 | 2.51 | - |
| AV | 5.7208G | 99.44 | Inf | -Inf | 9.90 | 3 | H | 51 | 2.51 | - |
| PK | 5.4544G | 59.53 | 74.00 | -14.47 | 9.67 | 3 | H | 51 | 2.51 | - |
| PK | 5.4628G | 59.68 | 74.00 | -14.32 | 9.69 | 3 | H | 51 | 2.51 | - |
| PK | 5.7232G | 111.40 | Inf | -Inf | 9.90 | 3 | H | 51 | 2.51 | - |
| PK | 5.9416G | 60.70 | 68.20 | -7.50 | 10.12 | 3 | H | 51 | 2.51 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5755MHz_TX

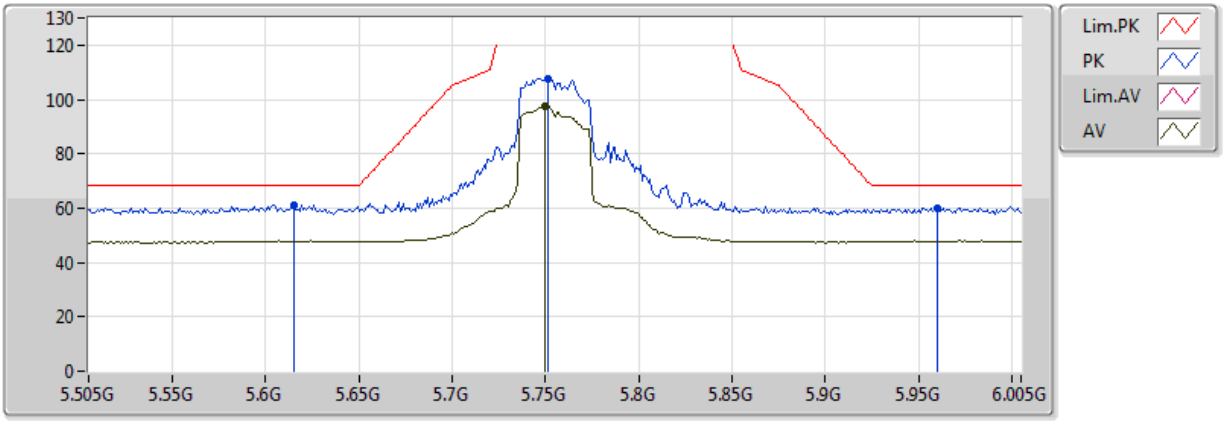



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.75G | 105.63 | Inf | -Inf | 9.91 | 3 | V | 235 | 2.26 | - |
| PK | 5.64G | 65.08 | 68.20 | -3.12 | 9.89 | 3 | V | 235 | 2.26 | - |
| PK | 5.749G | 115.61 | Inf | -Inf | 9.91 | 3 | V | 235 | 2.26 | - |
| PK | 5.959G | 60.57 | 68.20 | -7.63 | 10.14 | 3 | V | 235 | 2.26 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5755MHz_TX

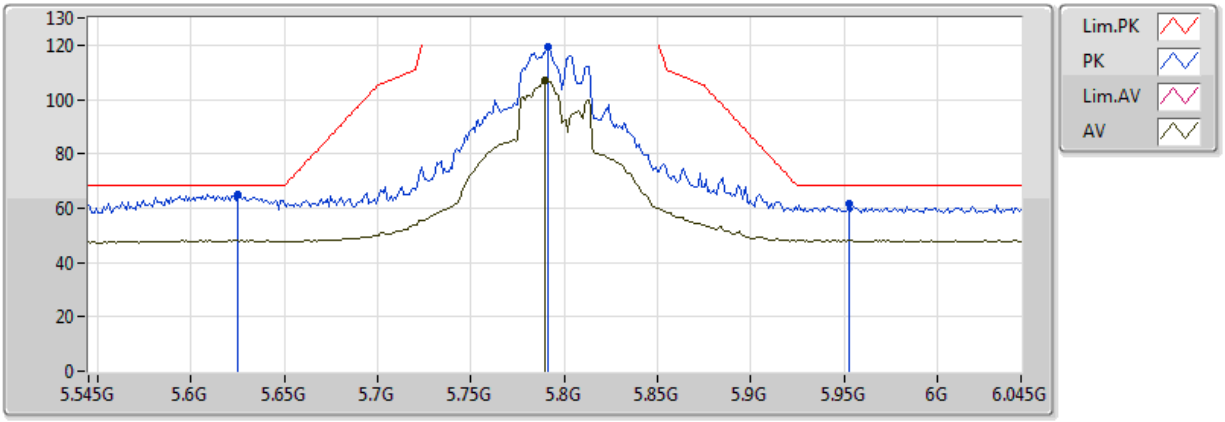



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.75G | 97.54 | Inf | -Inf | 9.91 | 3 | H | 238 | 2.55 | - |
| PK | 5.615G | 61.34 | 68.20 | -6.86 | 9.88 | 3 | H | 238 | 2.55 | - |
| PK | 5.751G | 107.77 | Inf | -Inf | 9.91 | 3 | H | 238 | 2.55 | - |
| PK | 5.96G | 60.16 | 68.20 | -8.04 | 10.14 | 3 | H | 238 | 2.55 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5795MHz_TX

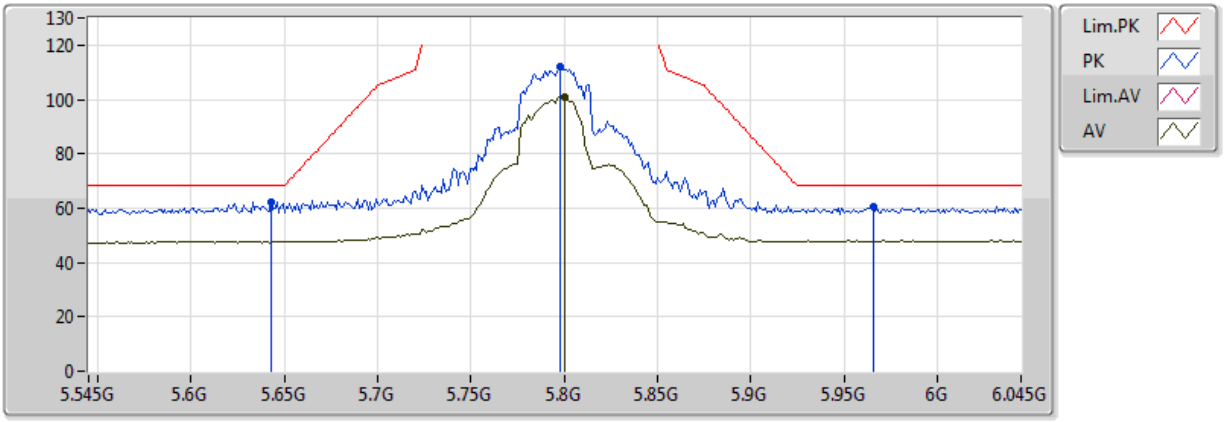



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.79G | 107.26 | Inf | -Inf | 9.92 | 3 | V | 125 | 2.09 | - |
| PK | 5.625G | 64.86 | 68.20 | -3.34 | 9.88 | 3 | V | 125 | 2.09 | - |
| PK | 5.791G | 119.37 | Inf | -Inf | 9.92 | 3 | V | 125 | 2.09 | - |
| PK | 5.953G | 61.63 | 68.20 | -6.57 | 10.13 | 3 | V | 125 | 2.09 | - |

## 802.11ac VHT40-BF_Nss1,(MCS0)_3TX

## 5795MHz_TX

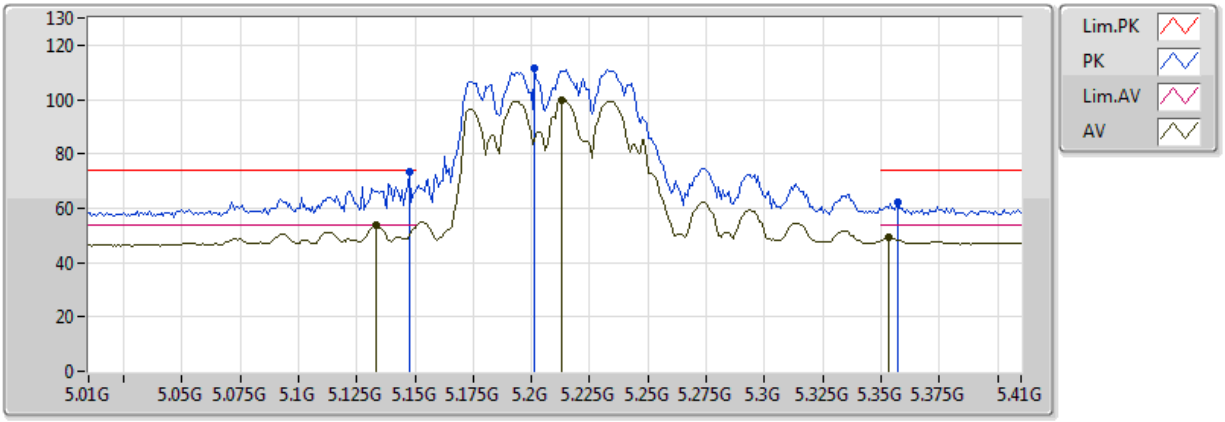



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.8G | 100.87 | Inf | -Inf | 9.92 | 3 | H | 224 | 2.99 | - |
| PK | 5.643G | 62.25 | 68.20 | -5.95 | 9.89 | 3 | H | 224 | 2.99 | - |
| PK | 5.798G | 112.11 | Inf | -Inf | 9.92 | 3 | H | 224 | 2.99 | - |
| PK | 5.966G | 60.74 | 68.20 | -7.46 | 10.15 | 3 | H | 224 | 2.99 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_3TX

## 5210MHz_TX

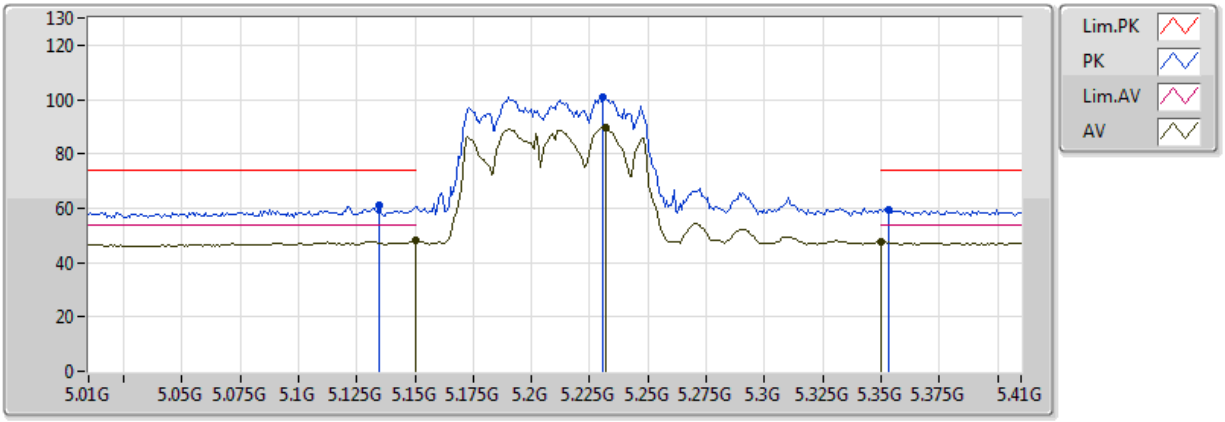



20170710
EUT Z 3TX
Setting 18.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1332G | 53.72 | 54.00 | -0.28 | 8.99 | 3 | V | 93 | 2.19 | - |
| AV | 5.2132G | 99.95 | Inf | -Inf | 9.19 | 3 | V | 93 | 2.19 | - |
| AV | 5.3532G | 49.11 | 54.00 | -4.89 | 9.44 | 3 | V | 93 | 2.19 | - |
| PK | 5.1476G | 73.38 | 74.00 | -0.62 | 9.03 | 3 | V | 93 | 2.19 | - |
| PK | 5.2012G | 111.24 | Inf | -Inf | 9.16 | 3 | V | 93 | 2.19 | - |
| PK | 5.3572G | 61.96 | 74.00 | -12.04 | 9.45 | 3 | V | 93 | 2.19 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_3TX

## 5210MHz_TX

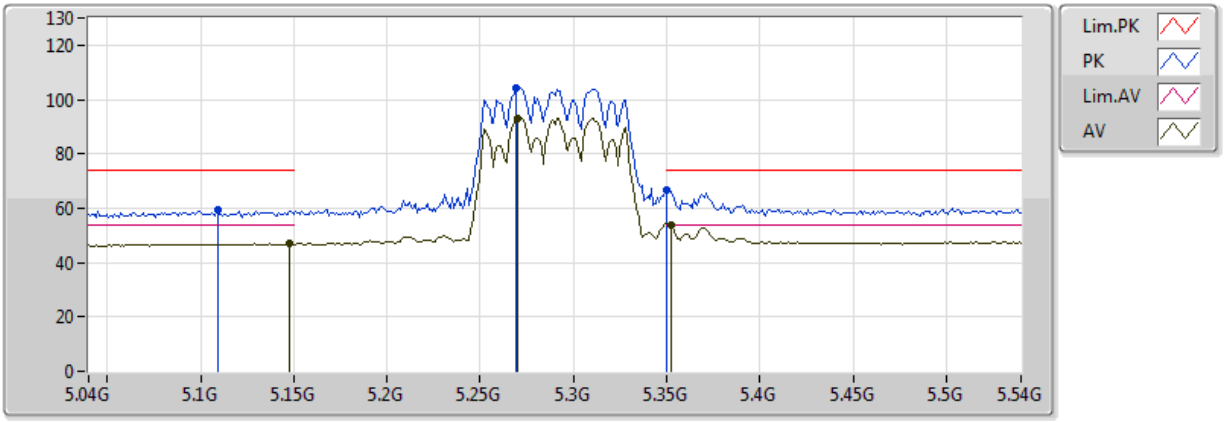



20170710
EUT Z 3TX
Setting 18.5
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 47.94 | 54.00 | -6.06 | 9.03 | 3 | H | 255 | 1.46 | - |
| AV | 5.2316G | 89.62 | Inf | -Inf | 9.22 | 3 | H | 255 | 1.46 | - |
| AV | 5.350005G | 47.58 | 54.00 | -6.42 | 9.44 | 3 | H | 255 | 1.46 | - |
| PK | 5.1348G | 60.96 | 74.00 | -13.04 | 9.00 | 3 | H | 255 | 1.46 | - |
| PK | 5.2308G | 100.67 | Inf | -Inf | 9.22 | 3 | H | 255 | 1.46 | - |
| PK | 5.3532G | 59.43 | 74.00 | -14.57 | 9.44 | 3 | H | 255 | 1.46 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_3TX

## 5290MHz_TX

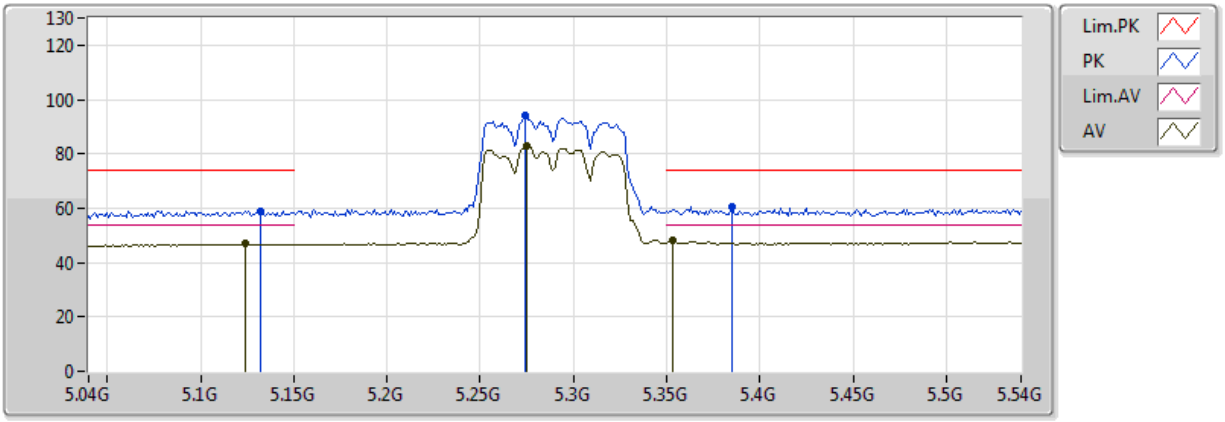



20170710
EUT Z 3TX
Setting 12
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.148G | 46.89 | 54.00 | -7.11 | 9.03 | 3 | V | 39 | 1.92 | - |
| AV | 5.27G | 93.22 | Inf | -Inf | 9.29 | 3 | V | 39 | 1.92 | - |
| AV | 5.352G | 53.97 | 54.00 | -0.03 | 9.44 | 3 | V | 39 | 1.92 | - |
| PK | 5.109G | 59.56 | 74.00 | -14.44 | 8.93 | 3 | V | 39 | 1.92 | - |
| PK | 5.269G | 104.40 | Inf | -Inf | 9.29 | 3 | V | 39 | 1.92 | - |
| PK | 5.350005G | 66.82 | 74.00 | -7.18 | 9.44 | 3 | V | 39 | 1.92 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_3TX

## 5290MHz_TX

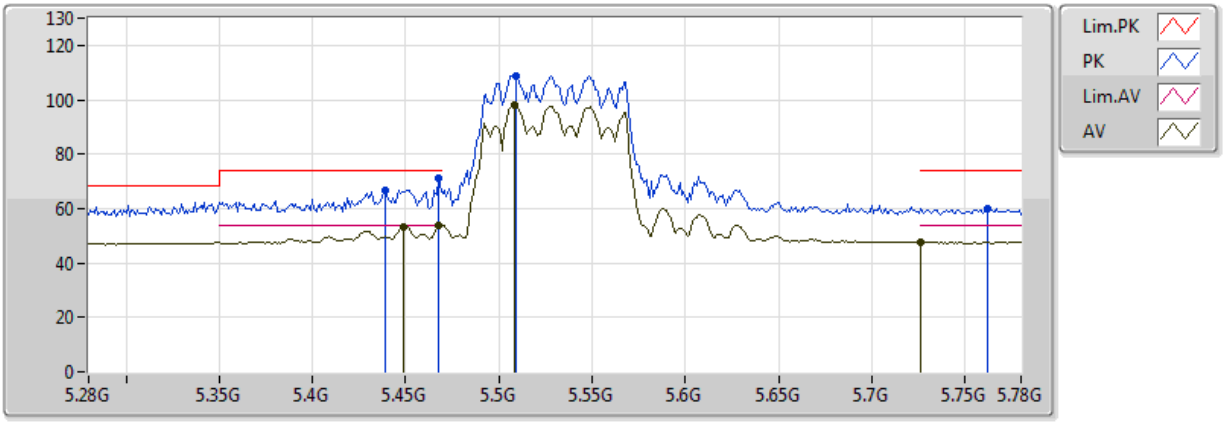



20170710
EUT Z 3TX
Setting 12
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.124G | 46.80 | 54.00 | -7.20 | 8.97 | 3 | H | 250 | 2.07 | - |
| AV | 5.275G | 82.99 | Inf | -Inf | 9.30 | 3 | H | 250 | 2.07 | - |
| AV | 5.353G | 47.94 | 54.00 | -6.06 | 9.44 | 3 | H | 250 | 2.07 | - |
| PK | 5.132G | 59.09 | 74.00 | -14.91 | 8.99 | 3 | H | 250 | 2.07 | - |
| PK | 5.274G | 94.23 | Inf | -Inf | 9.30 | 3 | H | 250 | 2.07 | - |
| PK | 5.385G | 60.34 | 74.00 | -13.66 | 9.49 | 3 | H | 250 | 2.07 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_3TX

## 5530MHz_TX

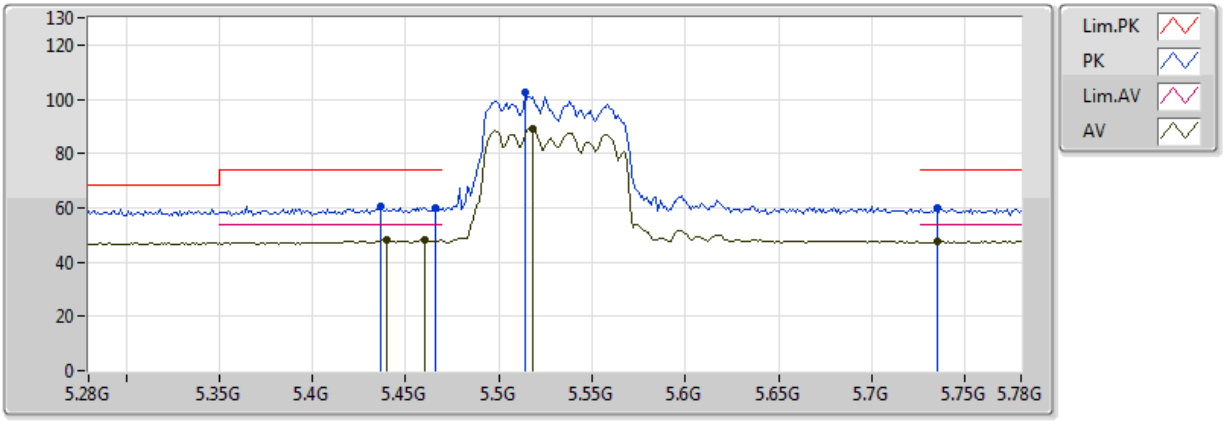



20170710
EUT Z 3TX
Setting 17
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.449G | 53.43 | 54.00 | -0.57 | 9.65 | 3 | V | 37 | 1.82 | - |
| AV | 5.468G | 53.82 | 54.00 | -0.18 | 9.70 | 3 | V | 37 | 1.82 | - |
| AV | 5.508G | 98.16 | Inf | -Inf | 9.80 | 3 | V | 37 | 1.82 | - |
| AV | 5.726G | 47.79 | 54.00 | -6.21 | 9.91 | 3 | V | 37 | 1.82 | - |
| PK | 5.439G | 66.77 | 74.00 | -7.23 | 9.63 | 3 | V | 37 | 1.82 | - |
| PK | 5.468G | 71.34 | 74.00 | -2.66 | 9.70 | 3 | V | 37 | 1.82 | - |
| PK | 5.509G | 108.98 | Inf | -Inf | 9.80 | 3 | V | 37 | 1.82 | - |
| PK | 5.762G | 59.88 | 74.00 | -14.12 | 9.91 | 3 | V | 37 | 1.82 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_3TX

## 5530MHz_TX

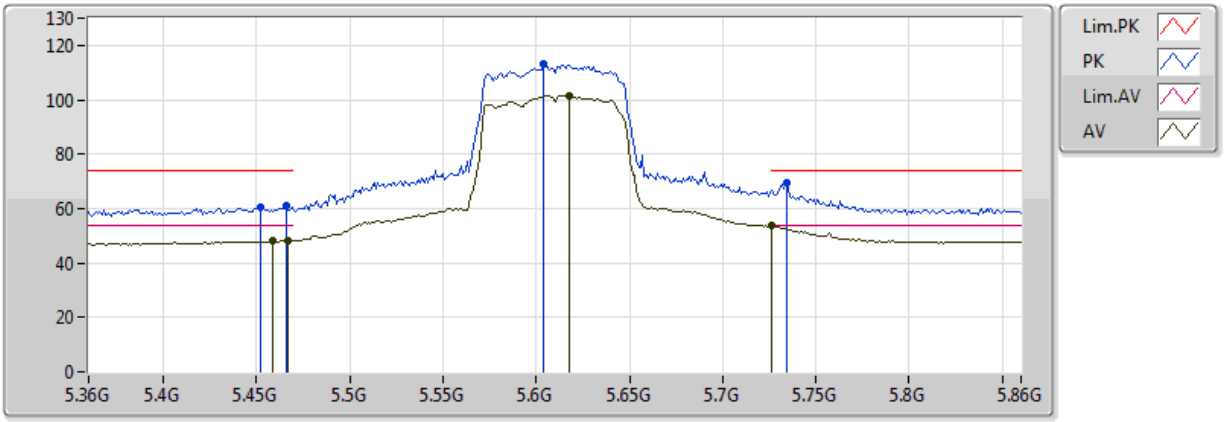



20170710
EUT Z 3TX
Setting 17
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.44G | 48.22 | 54.00 | -5.78 | 9.63 | 3 | H | 237 | 1.47 | - |
| AV | 5.46G | 48.43 | 54.00 | -5.57 | 9.68 | 3 | H | 237 | 1.47 | - |
| AV | 5.460005G | 48.43 | 54.00 | -5.57 | 9.68 | 3 | H | 237 | 1.47 | - |
| AV | 5.518G | 89.25 | Inf | -Inf | 9.81 | 3 | H | 237 | 1.47 | - |
| AV | 5.735G | 47.57 | 54.00 | -6.43 | 9.91 | 3 | H | 237 | 1.47 | - |
| PK | 5.437G | 60.28 | 74.00 | -13.72 | 9.62 | 3 | H | 237 | 1.47 | - |
| PK | 5.466G | 60.20 | 74.00 | -13.80 | 9.70 | 3 | H | 237 | 1.47 | - |
| PK | 5.514G | 102.36 | Inf | -Inf | 9.80 | 3 | H | 237 | 1.47 | - |
| PK | 5.735G | 60.05 | 74.00 | -13.95 | 9.91 | 3 | H | 237 | 1.47 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_3TX

## 5610MHz_TX

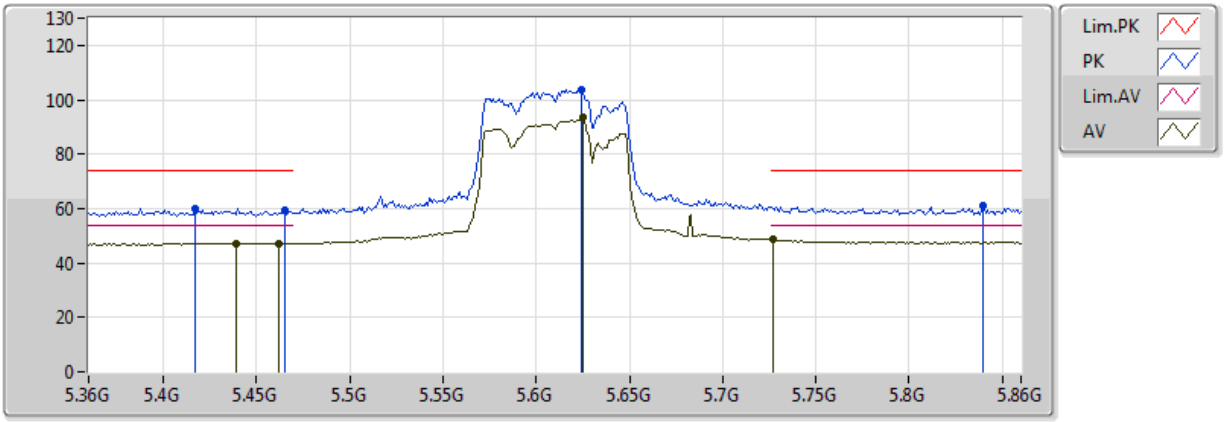



20170710
EUT Z 3TX
Setting 19
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.459G | 48.28 | 54.00 | -5.72 | 9.68 | 3 | V | 235 | 2.22 | - |
| AV | 5.467G | 48.27 | 54.00 | -5.73 | 9.70 | 3 | V | 235 | 2.22 | - |
| AV | 5.618G | 101.43 | Inf | -Inf | 9.88 | 3 | V | 235 | 2.22 | - |
| AV | 5.726G | 53.88 | 54.00 | -0.12 | 9.91 | 3 | V | 235 | 2.22 | - |
| PK | 5.452G | 60.29 | 74.00 | -13.71 | 9.66 | 3 | V | 235 | 2.22 | - |
| PK | 5.466G | 61.31 | 74.00 | -12.69 | 9.70 | 3 | V | 235 | 2.22 | - |
| PK | 5.604G | 113.19 | Inf | -Inf | 9.88 | 3 | V | 235 | 2.22 | - |
| PK | 5.734G | 69.22 | 74.00 | -4.78 | 9.91 | 3 | V | 235 | 2.22 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_3TX

## 5610MHz_TX

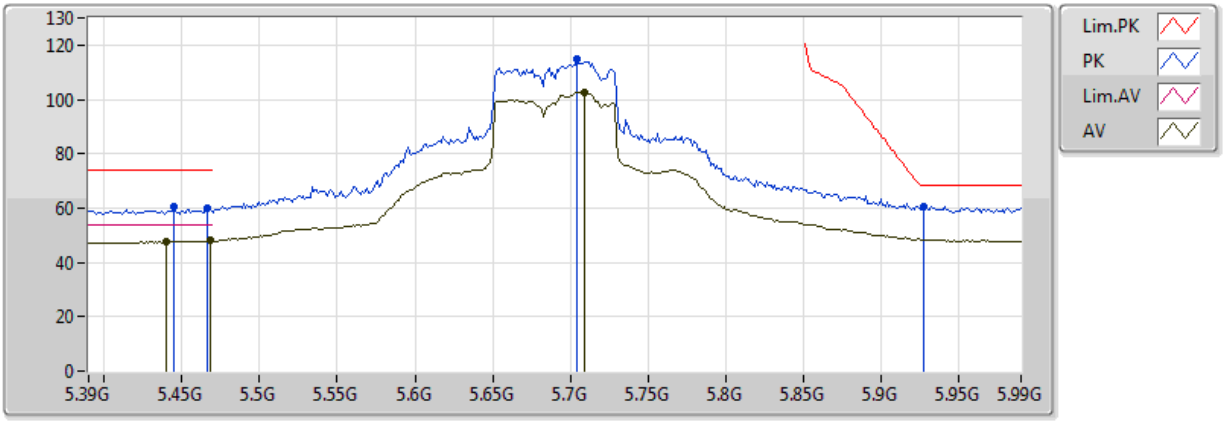



20170710
EUT Z 3TX
Setting 19
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.439G | 47.28 | 54.00 | -6.72 | 9.63 | 3 | H | 229 | 2.17 | - |
| AV | 5.462G | 47.21 | 54.00 | -6.79 | 9.69 | 3 | H | 229 | 2.17 | - |
| AV | 5.625G | 93.32 | Inf | -Inf | 9.88 | 3 | H | 229 | 2.17 | - |
| AV | 5.727G | 48.70 | 54.00 | -5.30 | 9.91 | 3 | H | 229 | 2.17 | - |
| PK | 5.417G | 60.03 | 74.00 | -13.97 | 9.57 | 3 | H | 229 | 2.17 | - |
| PK | 5.465G | 59.33 | 74.00 | -14.67 | 9.70 | 3 | H | 229 | 2.17 | - |
| PK | 5.624G | 103.93 | Inf | -Inf | 9.88 | 3 | H | 229 | 2.17 | - |
| PK | 5.84G | 61.07 | 74.00 | -12.93 | 9.98 | 3 | H | 229 | 2.17 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_3TX

## 5690MHz_TX

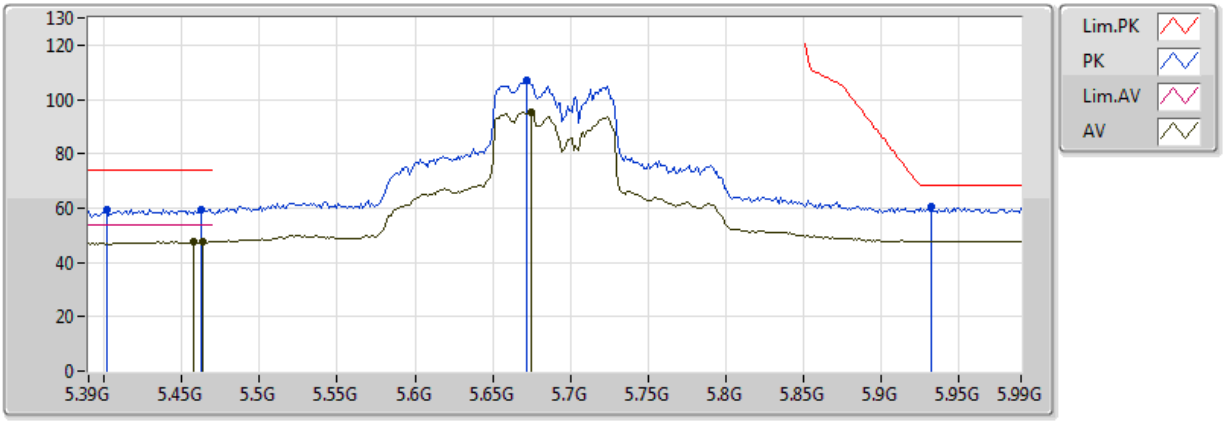



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4404G | 47.78 | 54.00 | -6.22 | 9.63 | 3 | V | 73 | 1.95 | - |
| AV | 5.468G | 47.94 | 54.00 | -6.06 | 9.70 | 3 | V | 73 | 1.95 | - |
| AV | 5.7092G | 102.68 | Inf | -Inf | 9.90 | 3 | V | 73 | 1.95 | - |
| PK | 5.4452G | 60.55 | 74.00 | -13.45 | 9.64 | 3 | V | 73 | 1.95 | - |
| PK | 5.4668G | 60.13 | 74.00 | -13.87 | 9.70 | 3 | V | 73 | 1.95 | - |
| PK | 5.7044G | 114.66 | Inf | -Inf | 9.90 | 3 | V | 73 | 1.95 | - |
| PK | 5.9276G | 60.71 | 68.20 | -7.49 | 10.10 | 3 | V | 73 | 1.95 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_3TX

## 5690MHz_TX

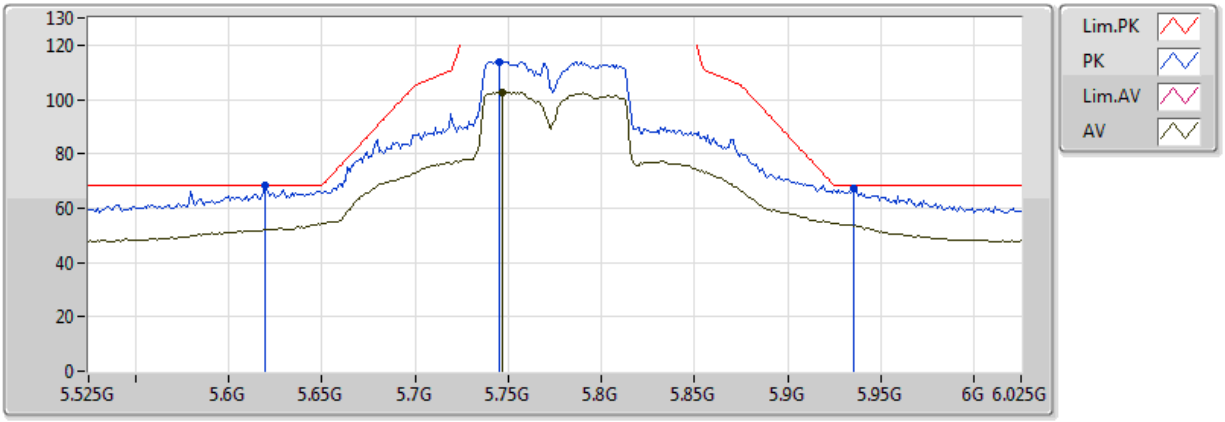



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4572G | 47.63 | 54.00 | -6.37 | 9.67 | 3 | H | 218 | 2.31 | - |
| AV | 5.4632G | 47.56 | 54.00 | -6.44 | 9.69 | 3 | H | 218 | 2.31 | - |
| AV | 5.6744G | 95.18 | Inf | -Inf | 9.89 | 3 | H | 218 | 2.31 | - |
| PK | 5.402G | 59.58 | 74.00 | -14.42 | 9.53 | 3 | H | 218 | 2.31 | - |
| PK | 5.462G | 59.36 | 74.00 | -14.64 | 9.69 | 3 | H | 218 | 2.31 | - |
| PK | 5.672G | 106.78 | Inf | -Inf | 9.89 | 3 | H | 218 | 2.31 | - |
| PK | 5.9324G | 60.49 | 68.20 | -7.71 | 10.11 | 3 | H | 218 | 2.31 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_3TX

## 5775MHz_TX

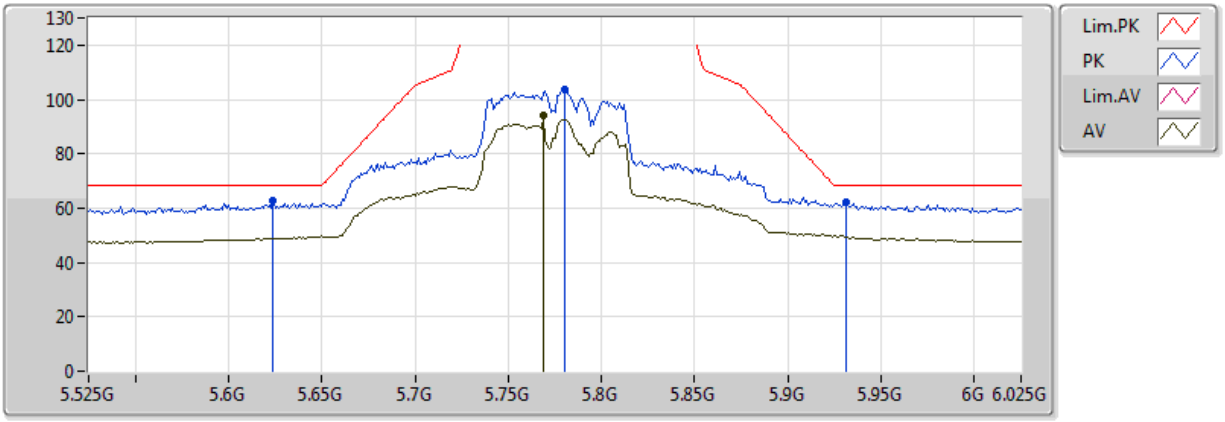



20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.747G | 102.74 | Inf | -Inf | 9.91 | 3 | V | 74 | 2.07 | - |
| PK | 5.62G | 68.17 | 68.20 | -0.03 | 9.88 | 3 | V | 74 | 2.07 | - |
| PK | 5.745G | 113.91 | Inf | -Inf | 9.91 | 3 | V | 74 | 2.07 | - |
| PK | 5.935G | 67.12 | 68.20 | -1.08 | 10.11 | 3 | V | 74 | 2.07 | - |

## 802.11ac VHT80-BF_Nss1,(MCS0)_3TX

## 5775MHz_TX




20170710
EUT Z 3TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni Skynet CO

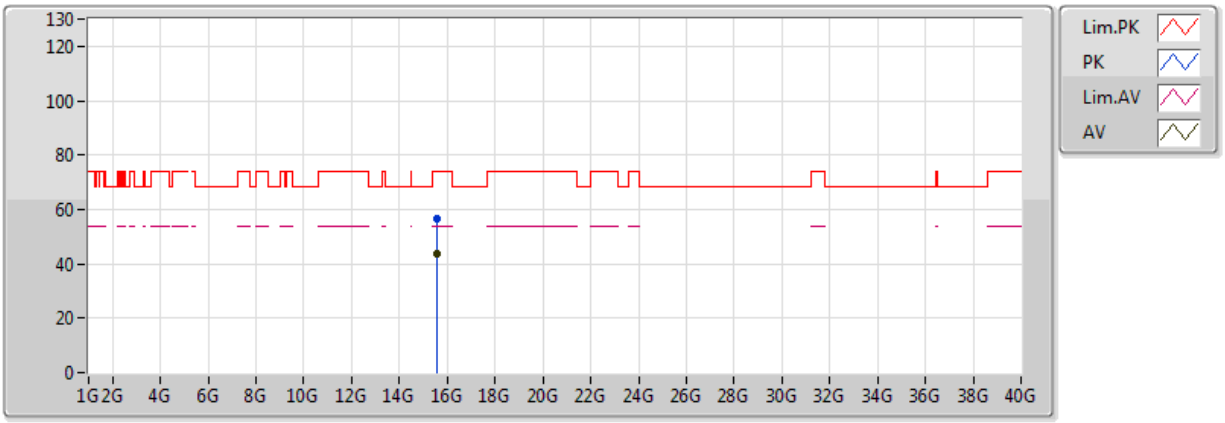
| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.769G | 93.93 | Inf | -Inf | 9.91 | 3 | H | 241 | 1.42 | - |
| PK | 5.624G | 62.61 | 68.20 | -5.59 | 9.88 | 3 | H | 241 | 1.42 | - |
| PK | 5.78G | 103.68 | Inf | -Inf | 9.92 | 3 | H | 241 | 1.42 | - |
| PK | 5.931G | 62.47 | 68.20 | -5.73 | 10.10 | 3 | H | 241 | 1.42 | - |

**For Set 6 antennas / 1TX:**
**Harmonic Summary**

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Pol. (H/V) | Azimuth (°) | Height (m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 802.11ac VHT20_Nss1,(MCS0)_1TX | - | - | - | - | - | - | - | - | - | - | - | - |
| 5.15-5.25GHz | Pass | AV | 15.357G | 44.27 | 54.00 | -9.73 | 18.43 | 3 | V | 61 | 2.31 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5180MHz_TX

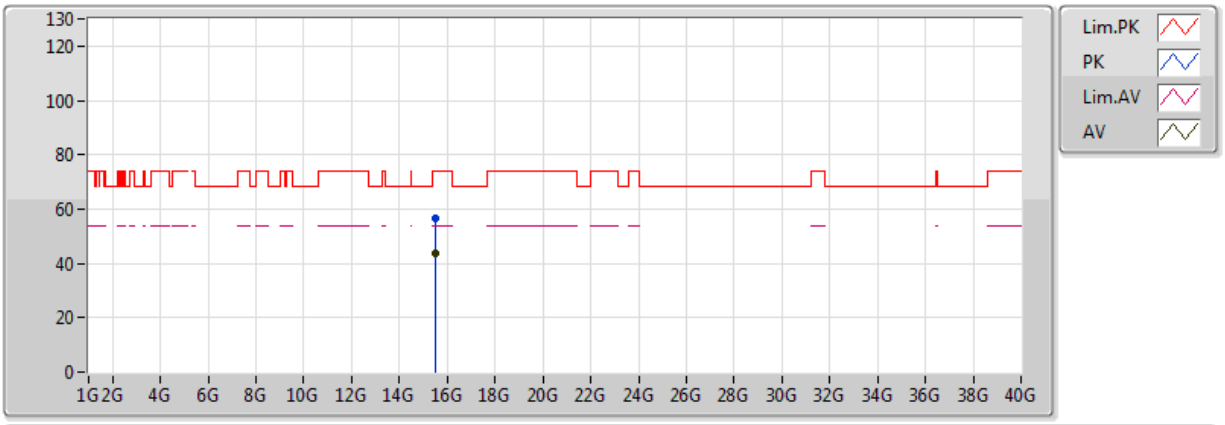



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.53856G | 43.60 | 54.00 | -10.40 | 18.03 | 3 | V | 75 | 2.00 | - |
| PK | 15.54486G | 56.51 | 74.00 | -17.49 | 18.02 | 3 | V | 75 | 2.00 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5180MHz_TX

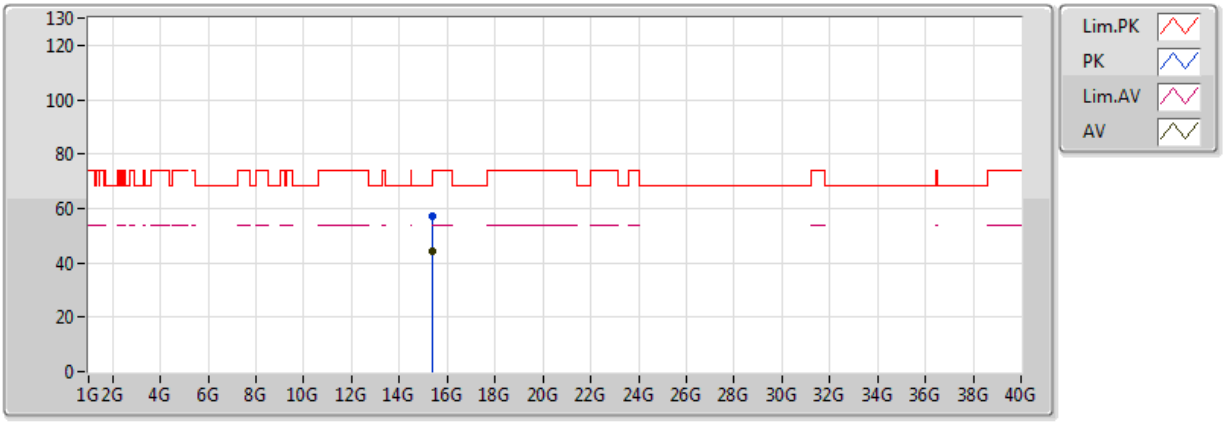



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.5301G | 43.76 | 54.00 | -10.24 | 18.05 | 3 | H | 61 | 2.30 | - |
| PK | 15.5367G | 56.68 | 74.00 | -17.32 | 18.04 | 3 | H | 61 | 2.30 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5200MHz_TX

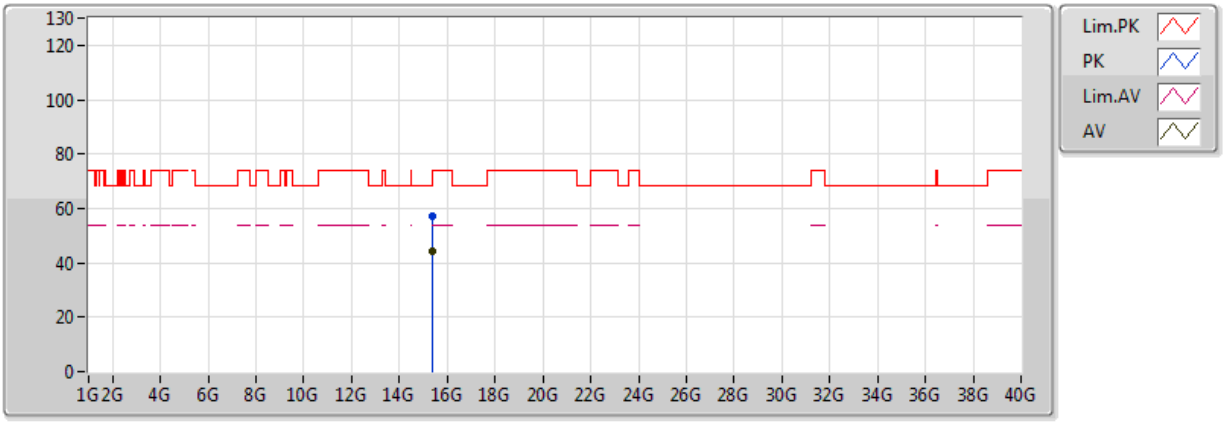



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.357G | 44.27 | 54.00 | -9.73 | 18.43 | 3 | V | 61 | 2.31 | - |
| PK | 15.365G | 56.95 | 74.00 | -17.05 | 18.41 | 3 | V | 61 | 2.31 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5200MHz_TX

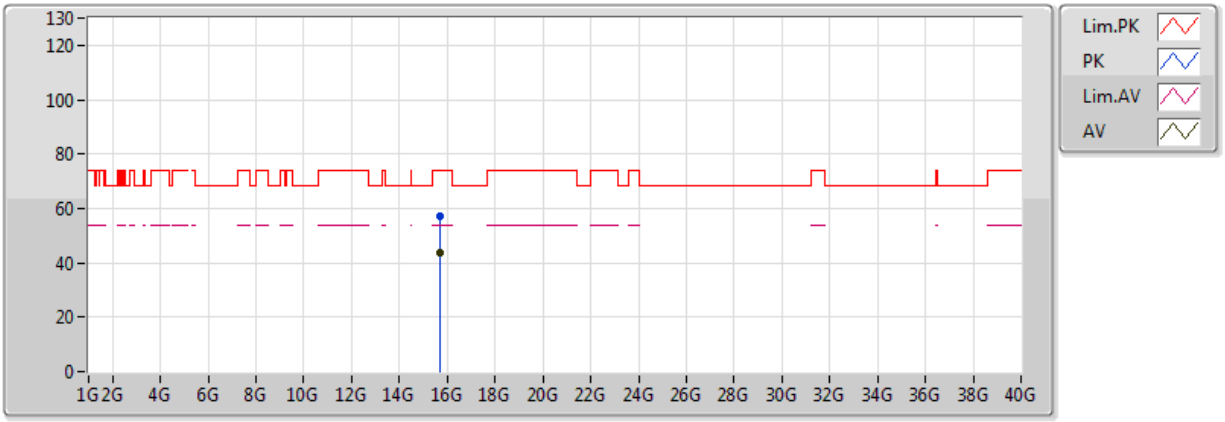



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.354G | 44.02 | 54.00 | -9.98 | 18.43 | 3 | H | 121 | 1.14 | - |
| PK | 15.354G | 57.10 | 74.00 | -16.90 | 18.43 | 3 | H | 121 | 1.14 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5240MHz_TX

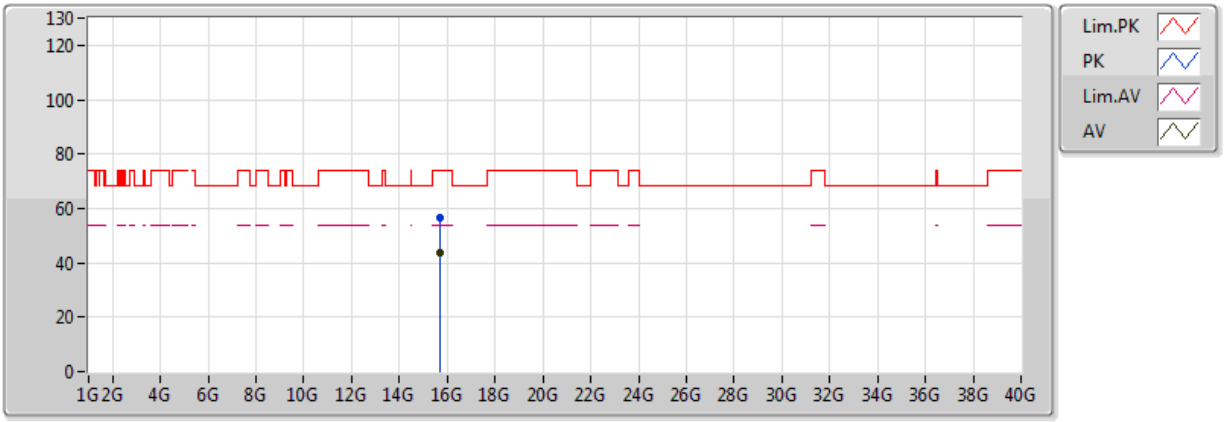



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.71406G | 43.45 | 54.00 | -10.55 | 17.65 | 3 | V | 89 | 2.13 | - |
| PK | 15.72474G | 56.97 | 74.00 | -17.03 | 17.63 | 3 | V | 89 | 2.13 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5240MHz_TX

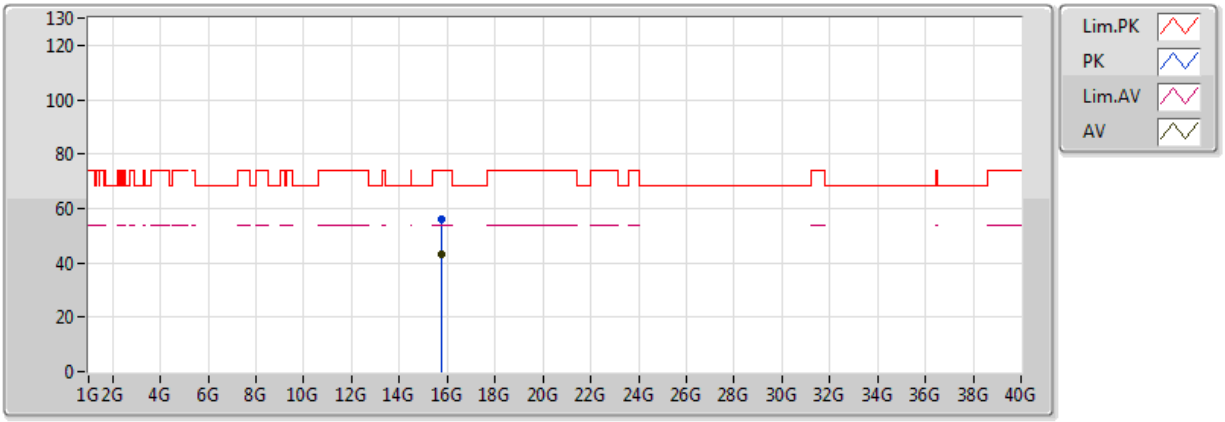



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.7083G | 43.52 | 54.00 | -10.48 | 17.66 | 3 | H | 157 | 1.23 | - |
| PK | 15.70794G | 56.76 | 74.00 | -17.24 | 17.66 | 3 | H | 157 | 1.23 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5260MHz_TX

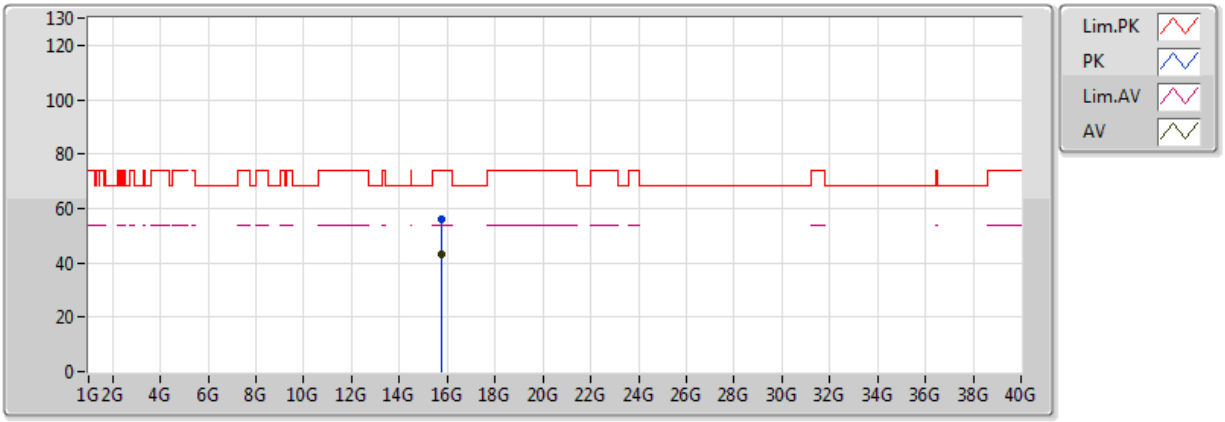



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.7707G | 43.22 | 54.00 | -10.78 | 17.53 | 3 | V | 147 | 1.04 | - |
| PK | 15.7878G | 55.82 | 74.00 | -18.18 | 17.49 | 3 | V | 147 | 1.04 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5260MHz_TX

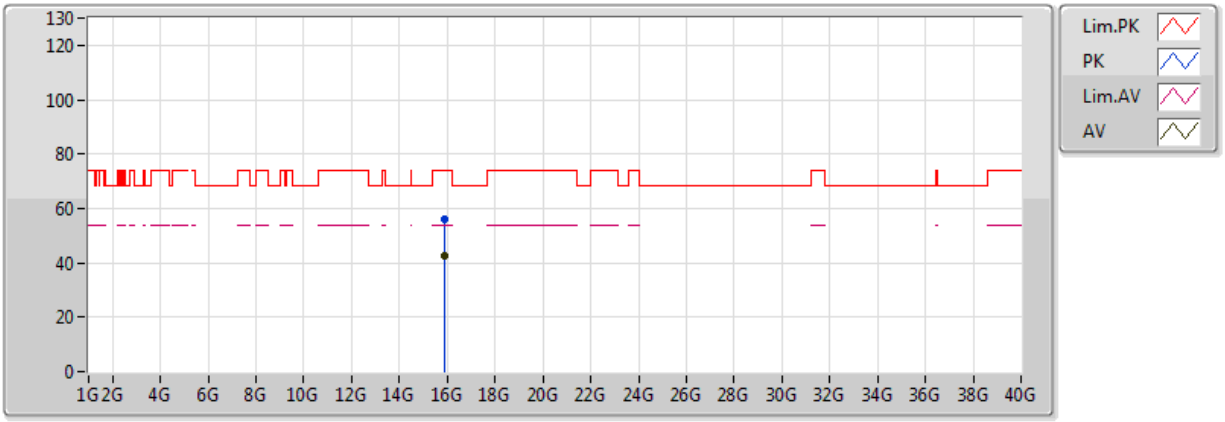



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.765G | 43.42 | 54.00 | -10.58 | 17.54 | 3 | H | 55 | 2.42 | - |
| PK | 15.76938G | 56.00 | 74.00 | -18.00 | 17.53 | 3 | H | 55 | 2.42 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5300MHz_TX

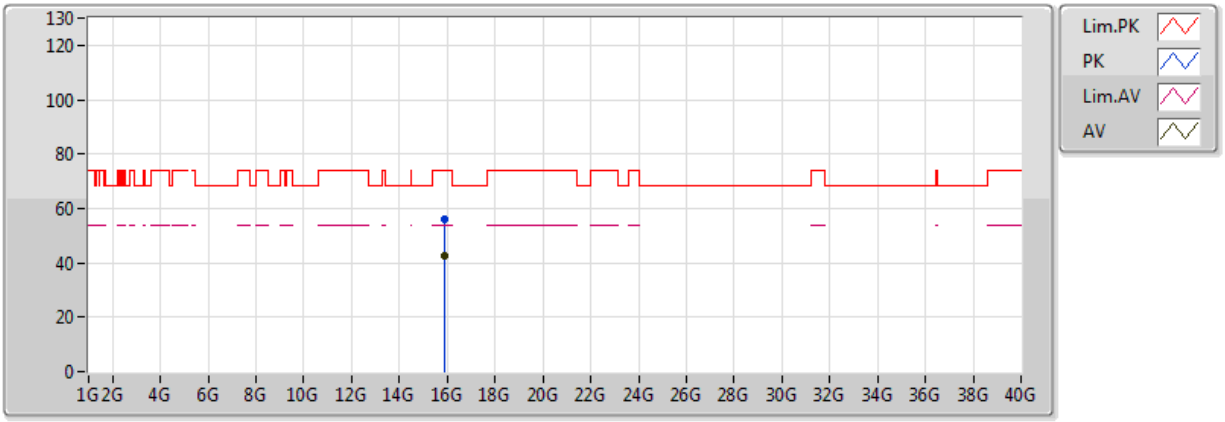



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.8901G | 42.75 | 54.00 | -11.25 | 17.27 | 3 | V | 57 | 1.12 | - |
| PK | 15.89214G | 55.86 | 74.00 | -18.14 | 17.26 | 3 | V | 57 | 1.12 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5300MHz_TX

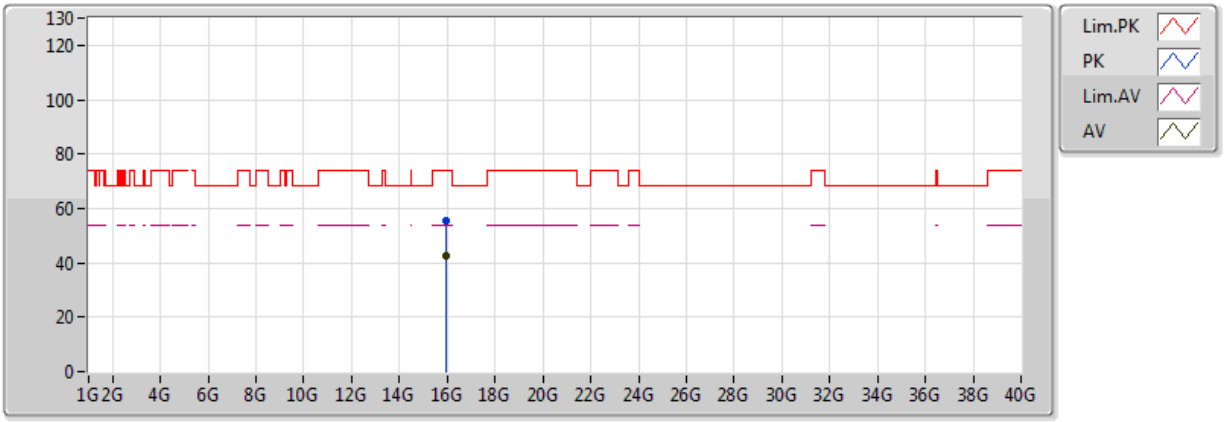



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.90618G | 42.70 | 54.00 | -11.30 | 17.23 | 3 | H | 76 | 1.04 | - |
| PK | 15.88644G | 56.09 | 74.00 | -17.91 | 17.28 | 3 | H | 76 | 1.04 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5320MHz_TX

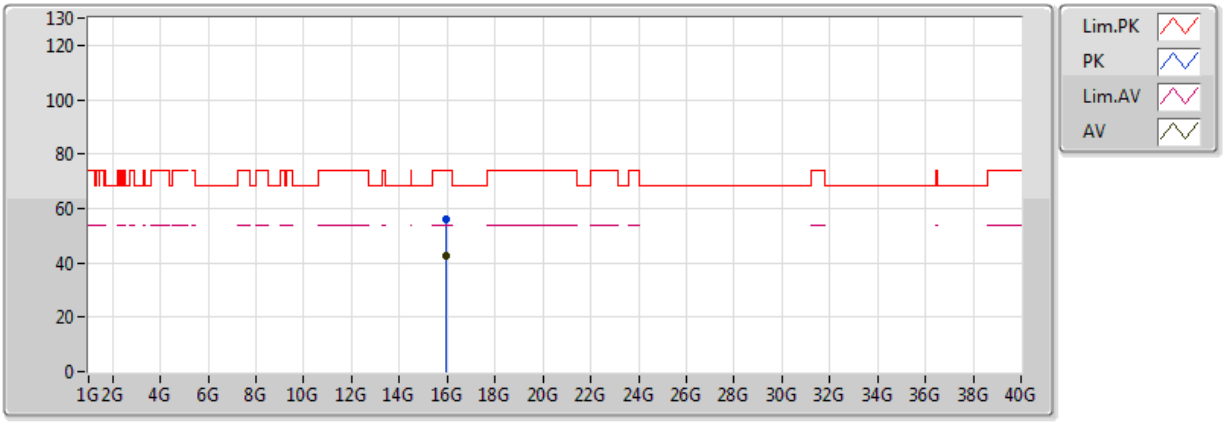



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.95616G | 42.45 | 54.00 | -11.55 | 17.13 | 3 | V | 164 | 2.32 | - |
| PK | 15.96546G | 55.61 | 74.00 | -18.39 | 17.10 | 3 | V | 164 | 2.32 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5320MHz_TX

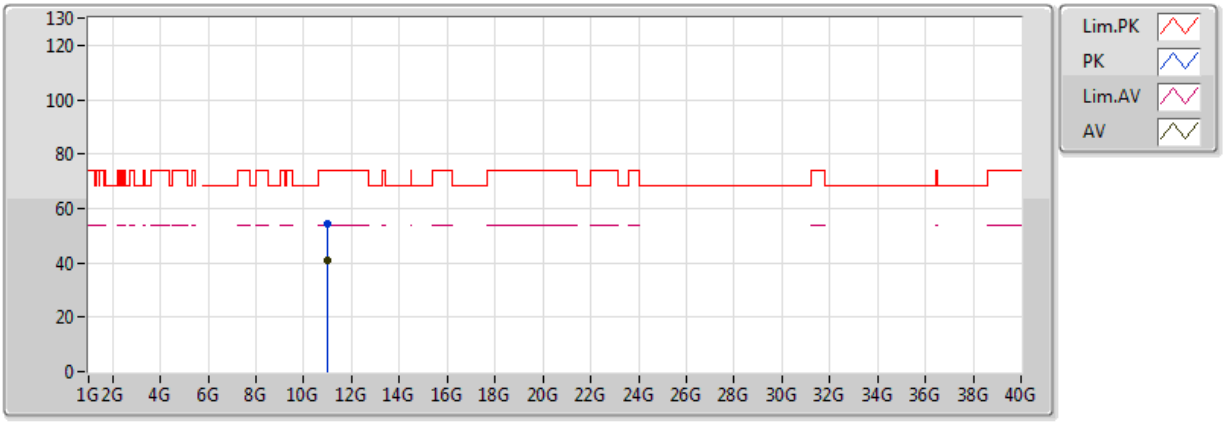



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.94722G | 42.52 | 54.00 | -11.48 | 17.14 | 3 | H | 229 | 1.55 | - |
| PK | 15.97194G | 55.79 | 74.00 | -18.21 | 17.09 | 3 | H | 229 | 1.55 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5500MHz_TX

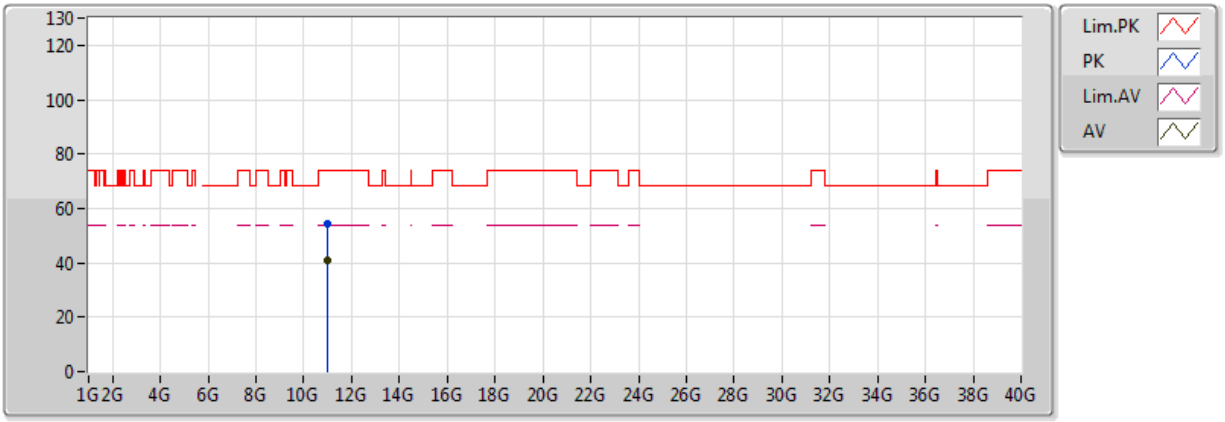



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.01002G | 41.18 | 54.00 | -12.82 | 15.84 | 3 | V | 132 | 2.31 | - |
| PK | 11.0081G | 54.32 | 74.00 | -19.68 | 15.84 | 3 | V | 132 | 2.31 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5500MHz_TX

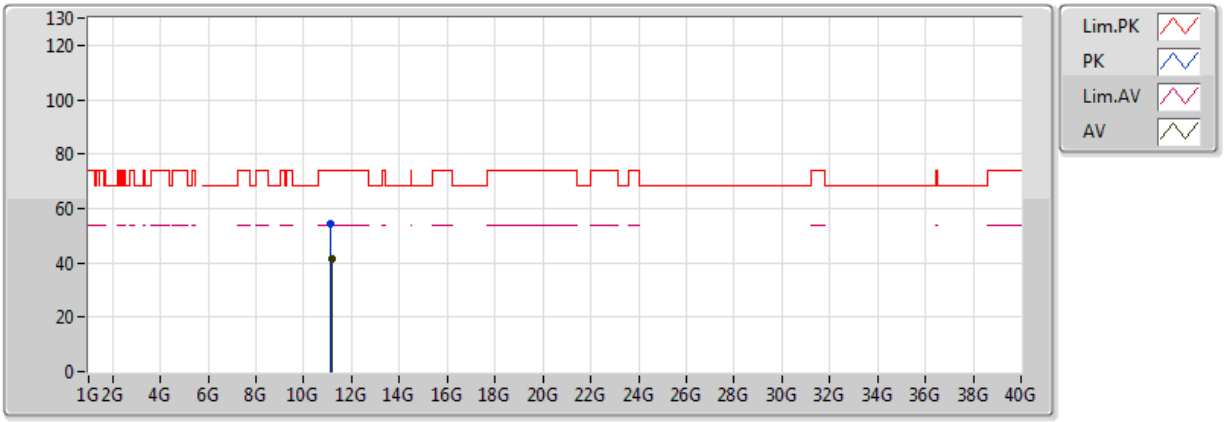



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.015G | 41.11 | 54.00 | -12.89 | 15.85 | 3 | H | 85 | 1.85 | - |
| PK | 11.00588G | 54.46 | 74.00 | -19.54 | 15.84 | 3 | H | 85 | 1.85 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5580MHz_TX

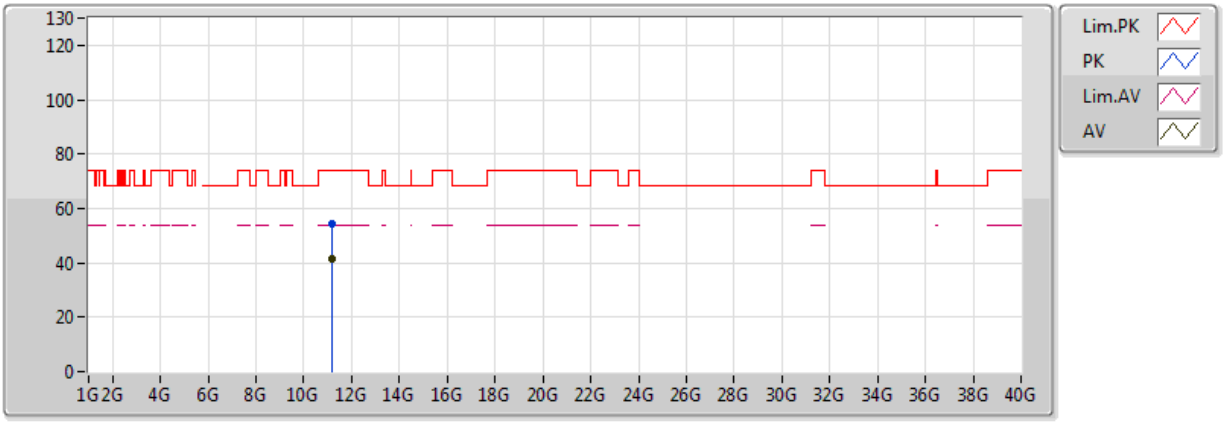



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.15748G | 41.26 | 54.00 | -12.74 | 16.00 | 3 | V | 251 | 2.32 | - |
| PK | 11.1474G | 54.25 | 74.00 | -19.75 | 15.99 | 3 | V | 251 | 2.32 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5580MHz_TX

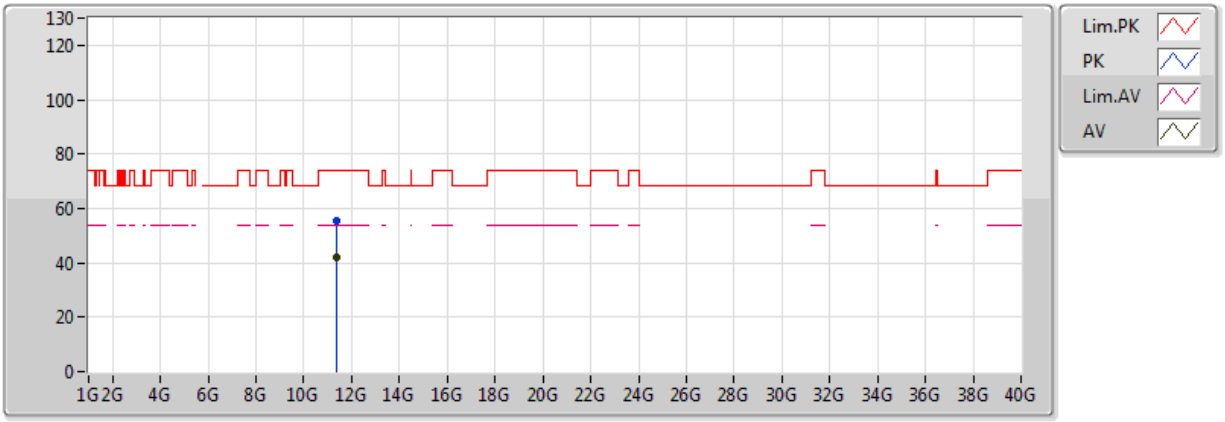



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.15652G | 41.28 | 54.00 | -12.72 | 16.00 | 3 | H | 10 | 1.45 | - |
| PK | 11.15454G | 54.23 | 74.00 | -19.77 | 16.00 | 3 | H | 10 | 1.45 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5700MHz_TX

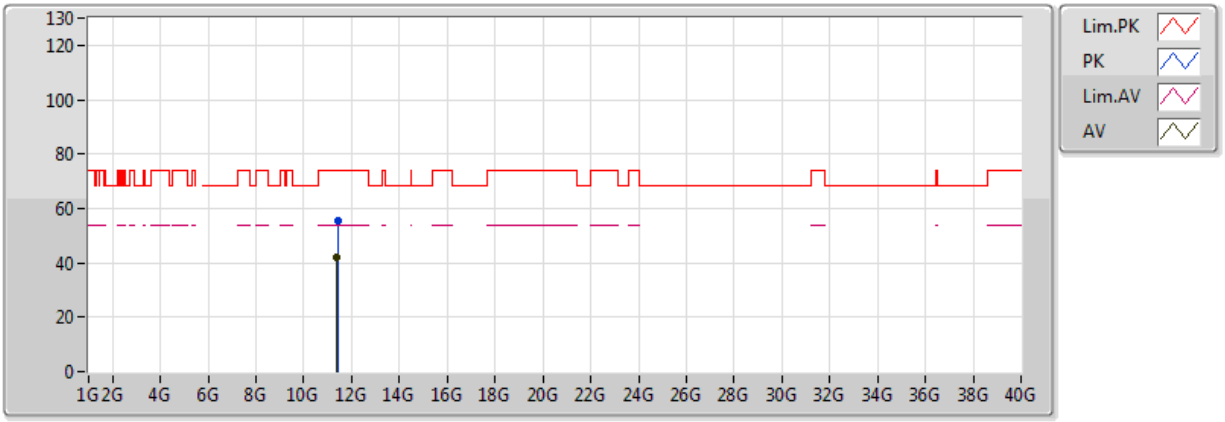



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.39508G | 42.16 | 54.00 | -11.84 | 16.26 | 3 | V | 211 | 1.37 | - |
| PK | 11.39406G | 55.41 | 74.00 | -18.59 | 16.26 | 3 | V | 211 | 1.37 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5700MHz_TX

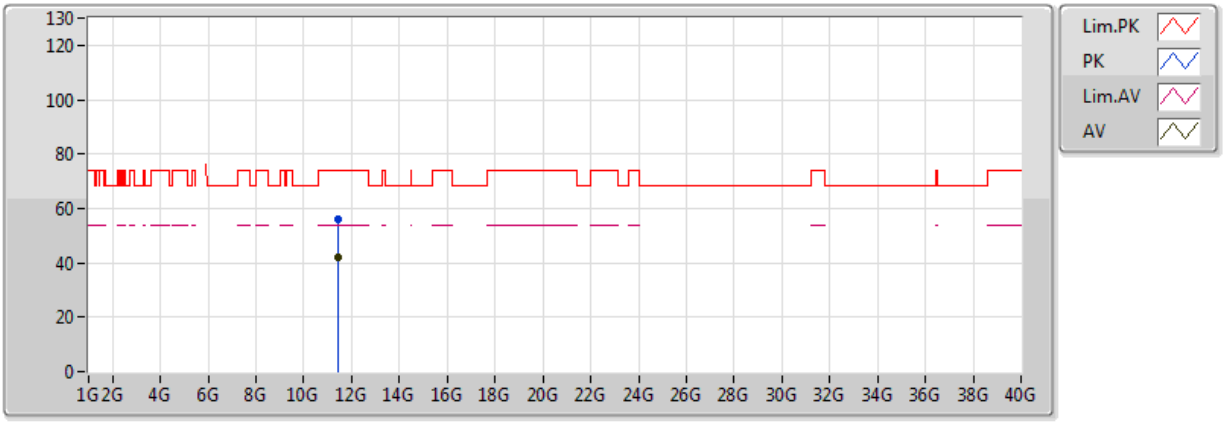



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.40048G | 42.04 | 54.00 | -11.96 | 16.27 | 3 | H | 178 | 1.46 | - |
| PK | 11.40558G | 55.47 | 74.00 | -18.53 | 16.27 | 3 | H | 178 | 1.46 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5720MHz Straddle 5.47-5.725GHz_TX

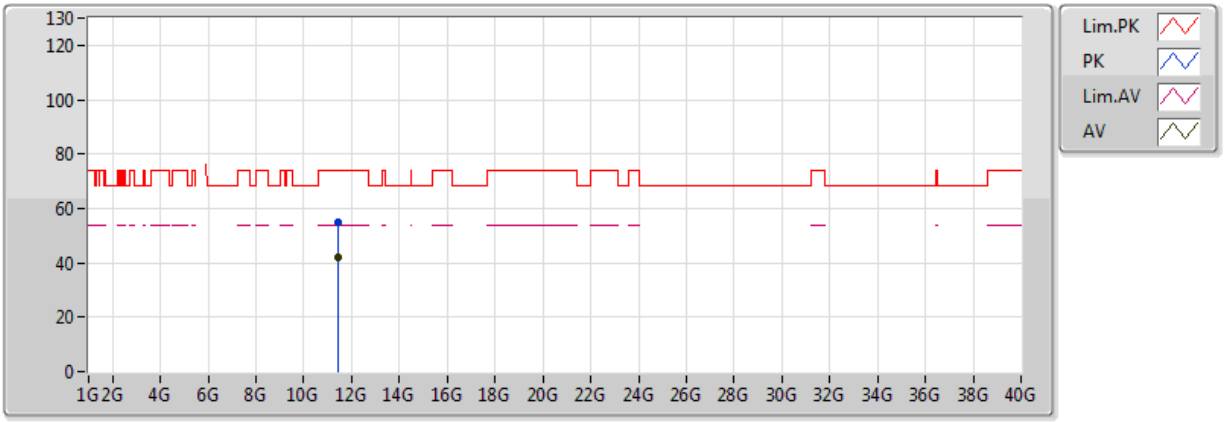



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.42824G | 42.24 | 54.00 | -11.76 | 16.30 | 3 | V | 280 | 1.05 | - |
| PK | 11.43544G | 55.82 | 74.00 | -18.18 | 16.30 | 3 | V | 280 | 1.05 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5720MHz Straddle 5.47-5.725GHz_TX

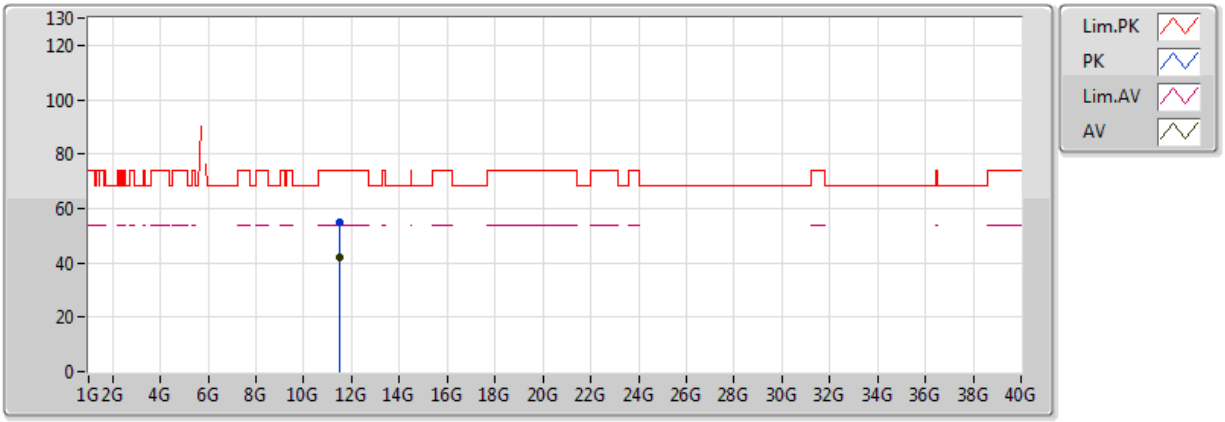



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.44096G | 42.09 | 54.00 | -11.91 | 16.31 | 3 | H | 16 | 1.06 | - |
| PK | 11.42614G | 54.84 | 74.00 | -19.16 | 16.29 | 3 | H | 16 | 1.06 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5745MHz_TX

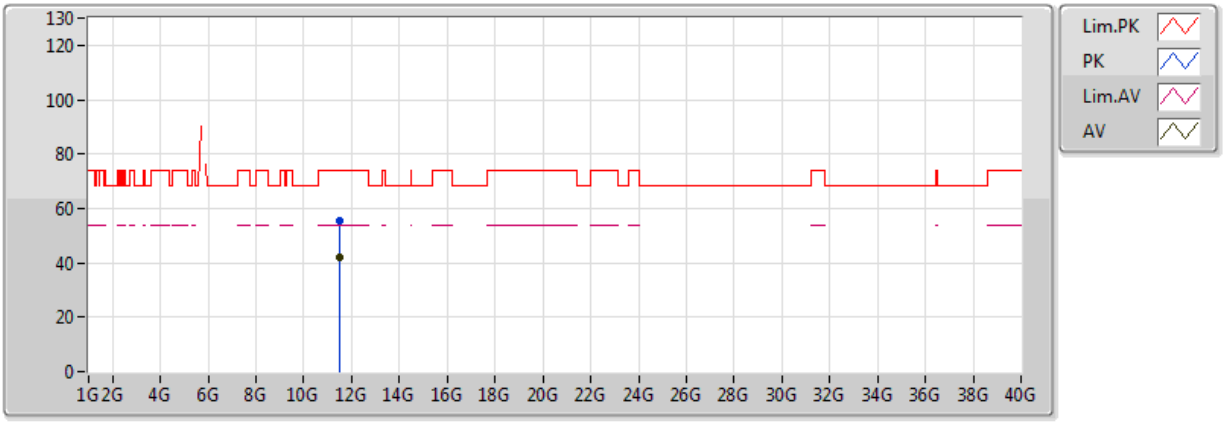



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.47956G | 41.85 | 54.00 | -12.15 | 16.35 | 3 | V | 91 | 2.04 | - |
| PK | 11.49294G | 54.84 | 74.00 | -19.16 | 16.37 | 3 | V | 91 | 2.04 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5745MHz_TX

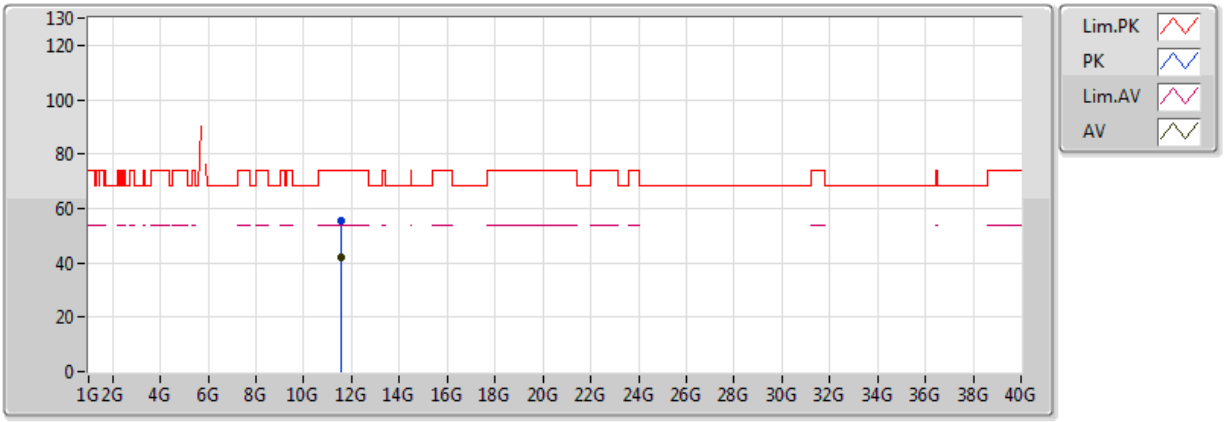



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.47836G | 41.76 | 54.00 | -12.24 | 16.35 | 3 | H | 176 | 1.06 | - |
| PK | 11.48262G | 55.31 | 74.00 | -18.69 | 16.36 | 3 | H | 176 | 1.06 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5785MHz_TX

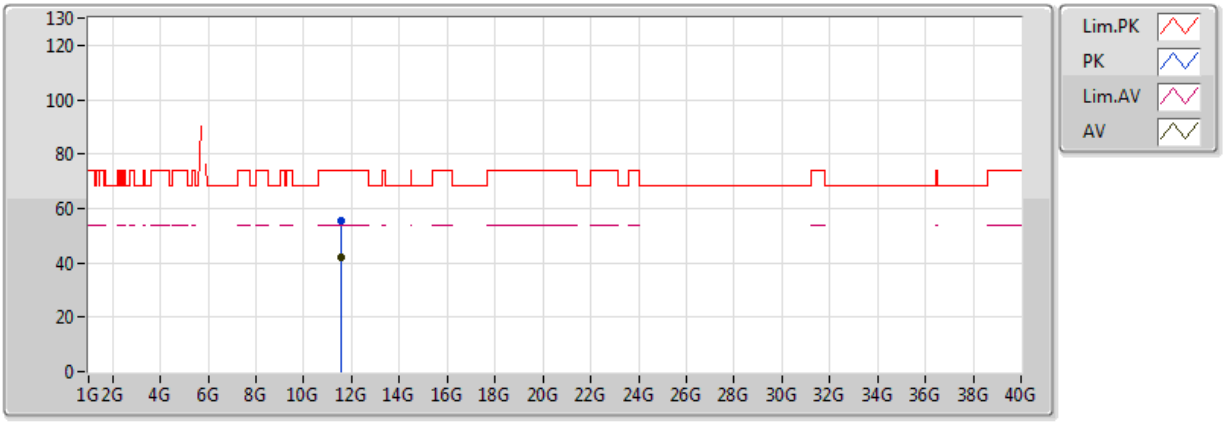



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.56814G | 41.84 | 54.00 | -12.16 | 16.45 | 3 | V | 285 | 2.42 | - |
| PK | 11.57594G | 55.21 | 74.00 | -18.79 | 16.46 | 3 | V | 285 | 2.42 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5785MHz_TX

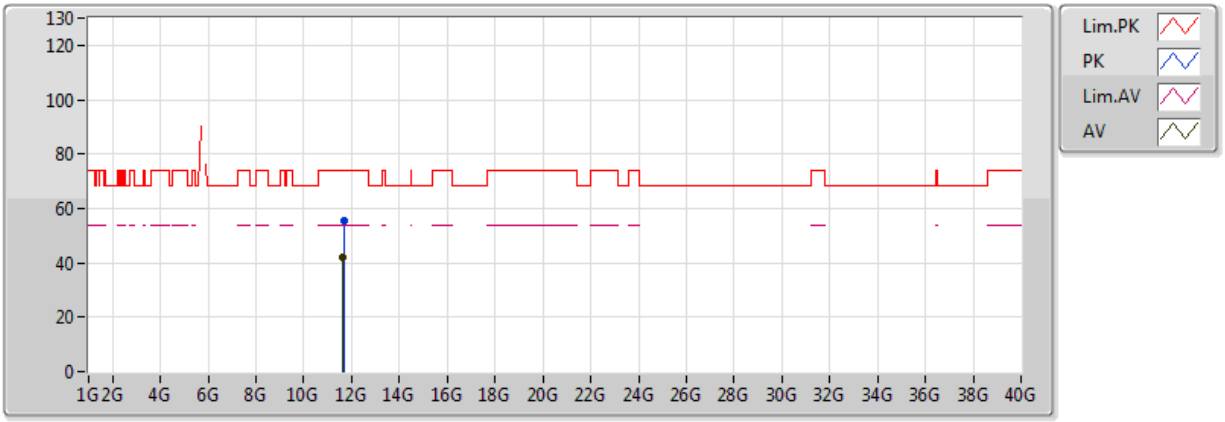



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.5664G | 41.82 | 54.00 | -12.18 | 16.45 | 3 | H | 44 | 1.40 | - |
| PK | 11.57186G | 55.43 | 74.00 | -18.57 | 16.45 | 3 | H | 44 | 1.40 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5825MHz_TX

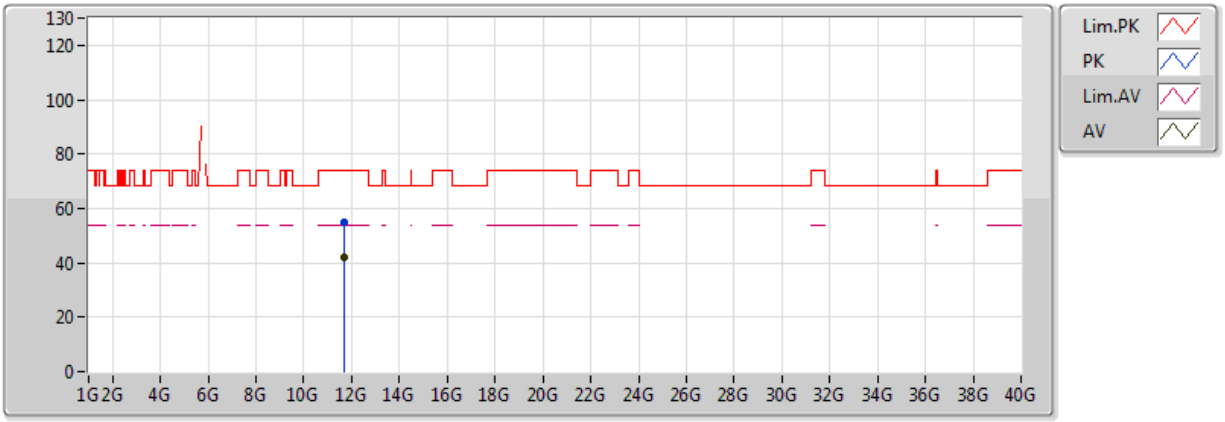



20170818
EUT Z1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.64574G | 42.14 | 54.00 | -11.86 | 16.53 | 3 | V | 290 | 1.11 | - |
| PK | 11.6632G | 55.56 | 74.00 | -18.44 | 16.55 | 3 | V | 290 | 1.11 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5825MHz_TX

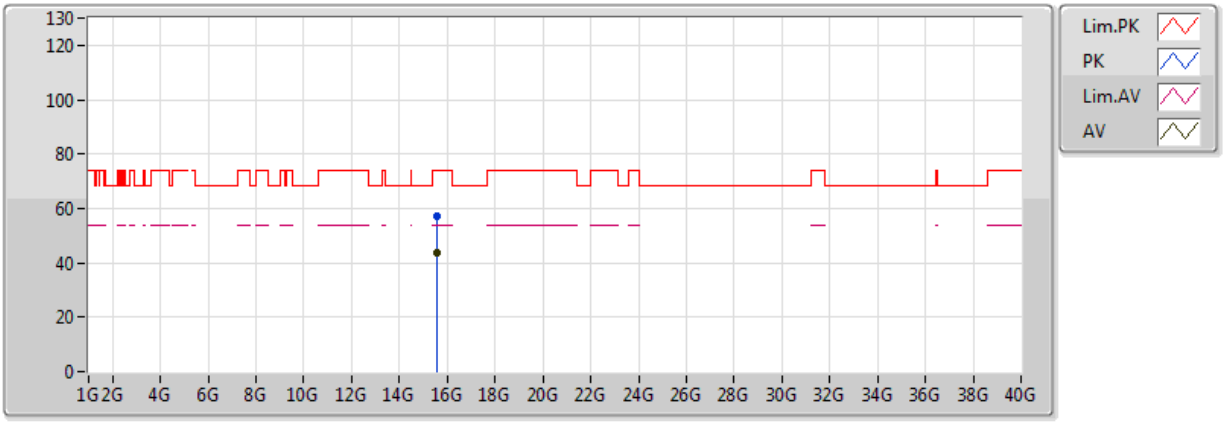



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.66446G | 42.21 | 54.00 | -11.79 | 16.55 | 3 | H | 295 | 1.74 | - |
| PK | 11.66026G | 55.03 | 74.00 | -18.97 | 16.55 | 3 | H | 295 | 1.74 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5190MHz_TX

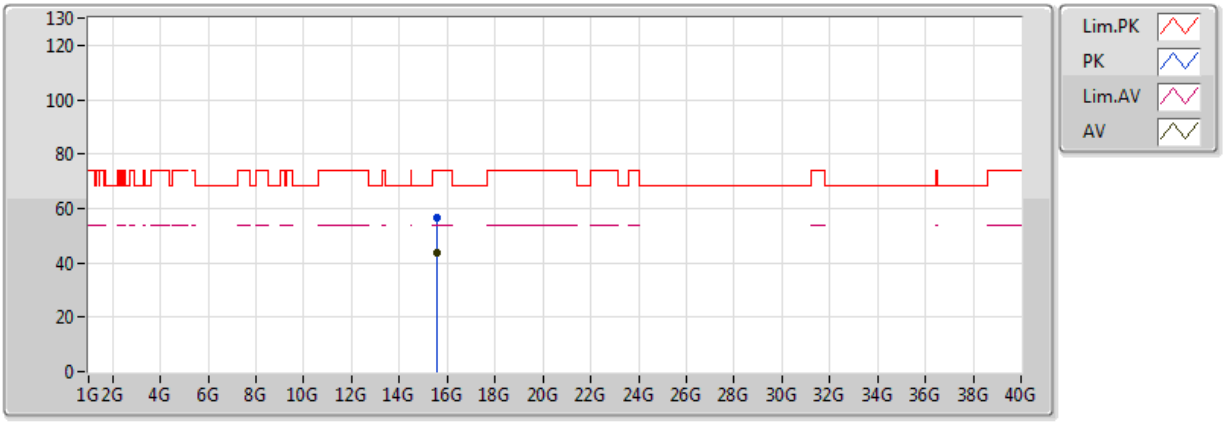



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.55968G | 43.58 | 54.00 | -10.42 | 17.99 | 3 | V | 130 | 2.13 | - |
| PK | 15.56484G | 57.20 | 74.00 | -16.80 | 17.97 | 3 | V | 130 | 2.13 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5190MHz_TX

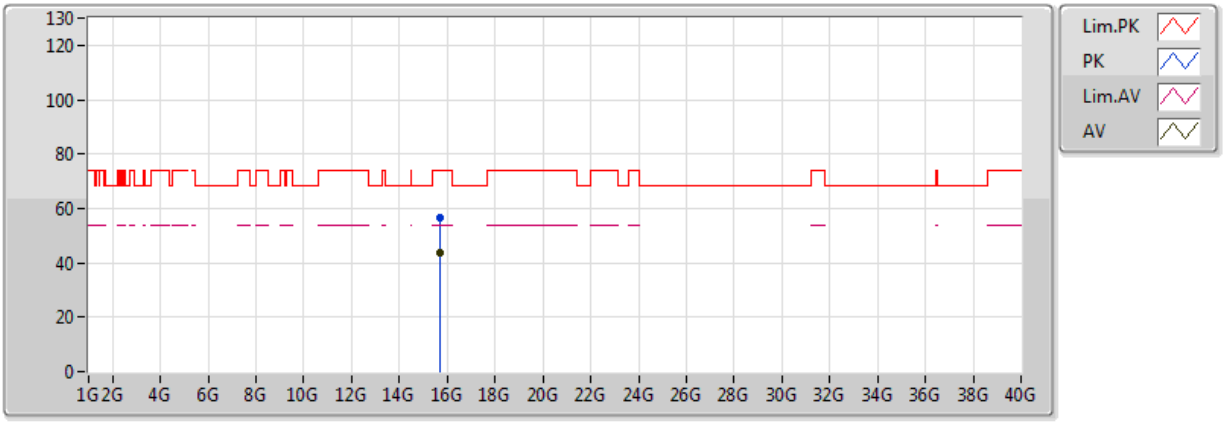



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.5682G | 43.47 | 54.00 | -10.53 | 17.97 | 3 | H | 174 | 2.50 | - |
| PK | 15.56088G | 56.77 | 74.00 | -17.23 | 17.98 | 3 | H | 174 | 2.50 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5230MHz_TX

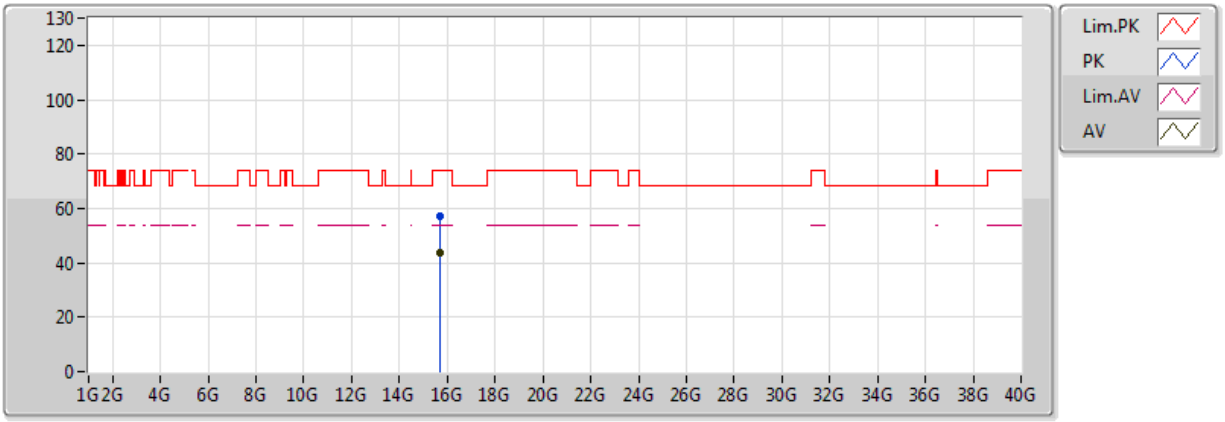



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.68538G | 43.57 | 54.00 | -10.43 | 17.71 | 3 | V | 117 | 2.14 | - |
| PK | 15.6894G | 56.86 | 74.00 | -17.14 | 17.70 | 3 | V | 117 | 2.14 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5230MHz_TX

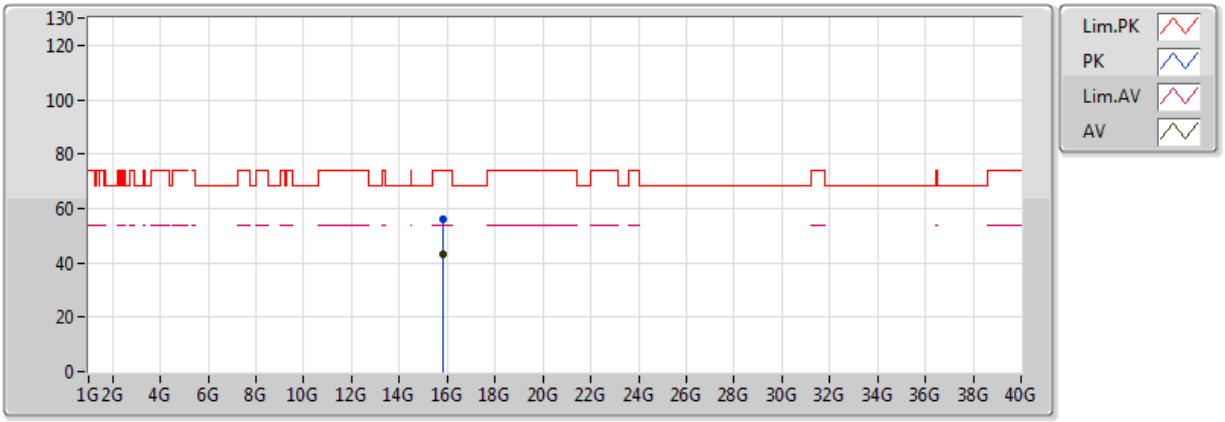



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.6957G | 43.55 | 54.00 | -10.45 | 17.69 | 3 | H | 60 | 1.55 | - |
| PK | 15.67992G | 57.41 | 74.00 | -16.59 | 17.72 | 3 | H | 60 | 1.55 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5270MHz_TX

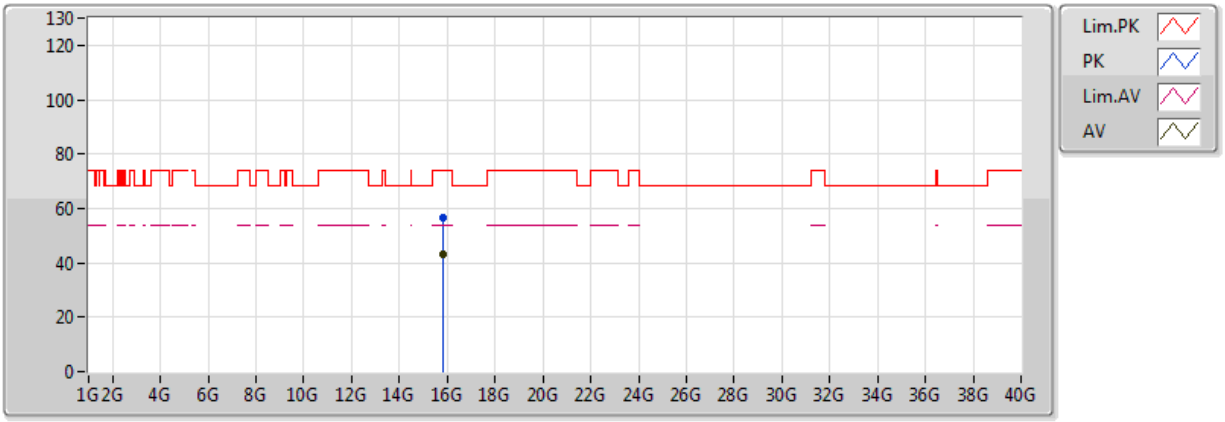



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.80214G | 42.89 | 54.00 | -11.11 | 17.46 | 3 | V | 61 | 2.10 | - |
| PK | 15.8034G | 56.13 | 74.00 | -17.87 | 17.46 | 3 | V | 61 | 2.10 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5270MHz_TX

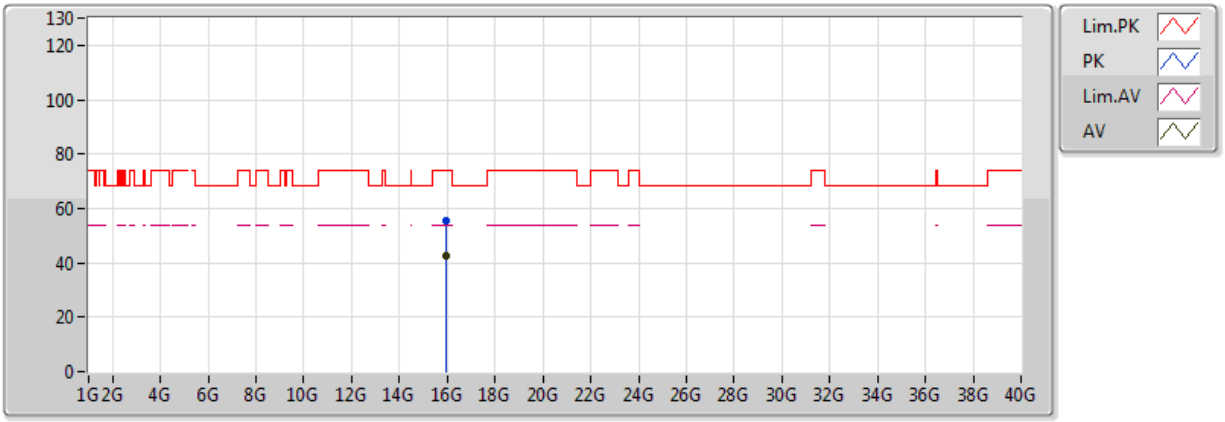



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.80658G | 42.95 | 54.00 | -11.05 | 17.45 | 3 | H | 63 | 1.59 | - |
| PK | 15.80172G | 56.71 | 74.00 | -17.29 | 17.46 | 3 | H | 63 | 1.59 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5310MHz_TX

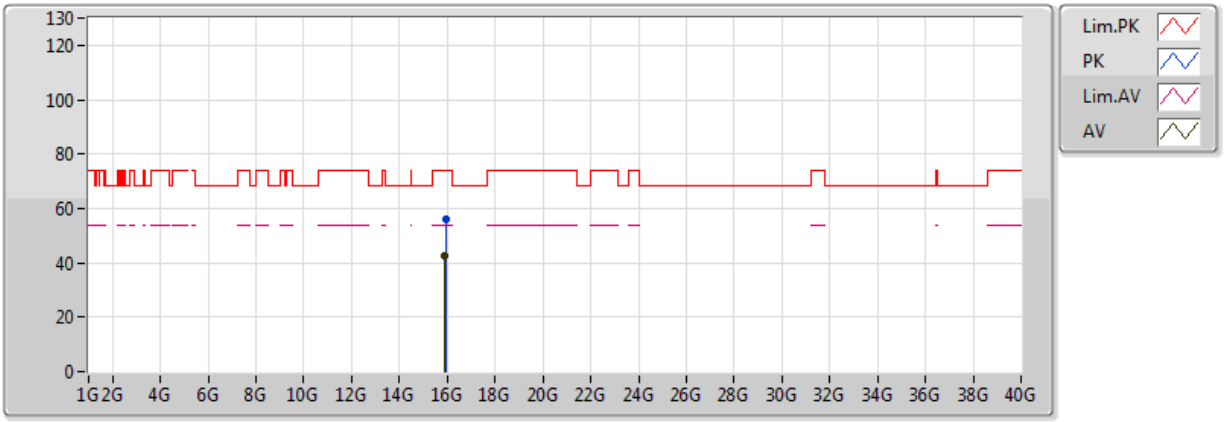



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.9207G | 42.76 | 54.00 | -11.24 | 17.20 | 3 | V | 278 | 1.79 | - |
| PK | 15.92748G | 55.66 | 74.00 | -18.34 | 17.19 | 3 | V | 278 | 1.79 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5310MHz_TX

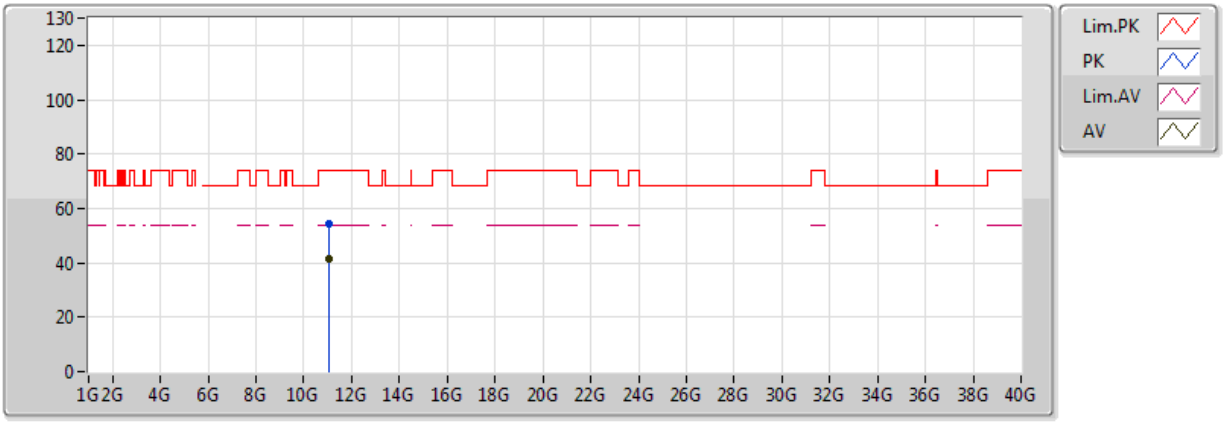



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.91776G | 42.78 | 54.00 | -11.22 | 17.21 | 3 | H | 84 | 2.00 | - |
| PK | 15.93978G | 56.29 | 74.00 | -17.71 | 17.16 | 3 | H | 84 | 2.00 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5510MHz_TX

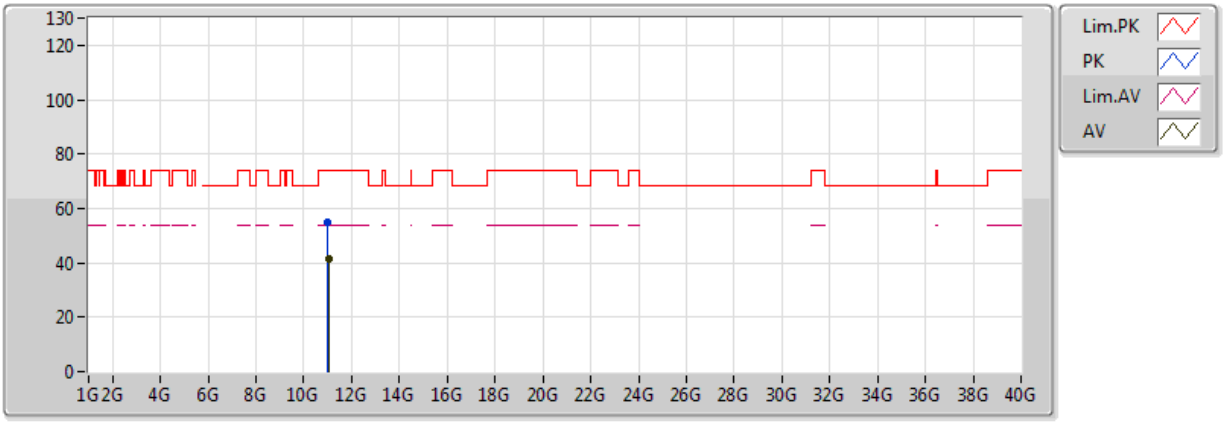



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.02948G | 41.29 | 54.00 | -12.71 | 15.86 | 3 | V | 5 | 2.20 | - |
| PK | 11.02804G | 54.49 | 74.00 | -19.51 | 15.86 | 3 | V | 5 | 2.20 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5510MHz_TX

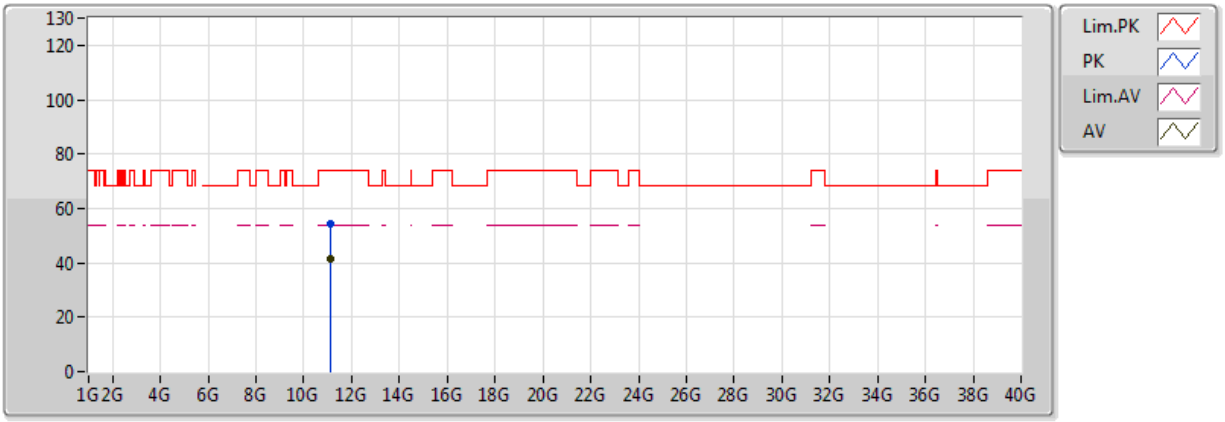



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.0212G | 41.39 | 54.00 | -12.61 | 15.85 | 3 | H | 131 | 1.74 | - |
| PK | 11.00566G | 54.69 | 74.00 | -19.31 | 15.84 | 3 | H | 131 | 1.74 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5550MHz_TX

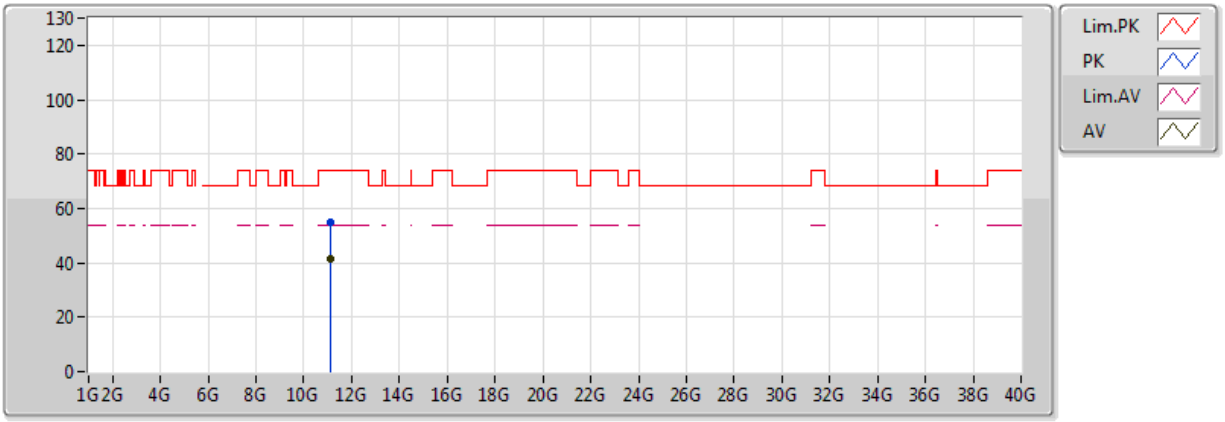



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.0865G | 41.46 | 54.00 | -12.54 | 15.92 | 3 | V | 214 | 1.83 | - |
| PK | 11.09862G | 54.30 | 74.00 | -19.70 | 15.94 | 3 | V | 214 | 1.83 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5550MHz_TX

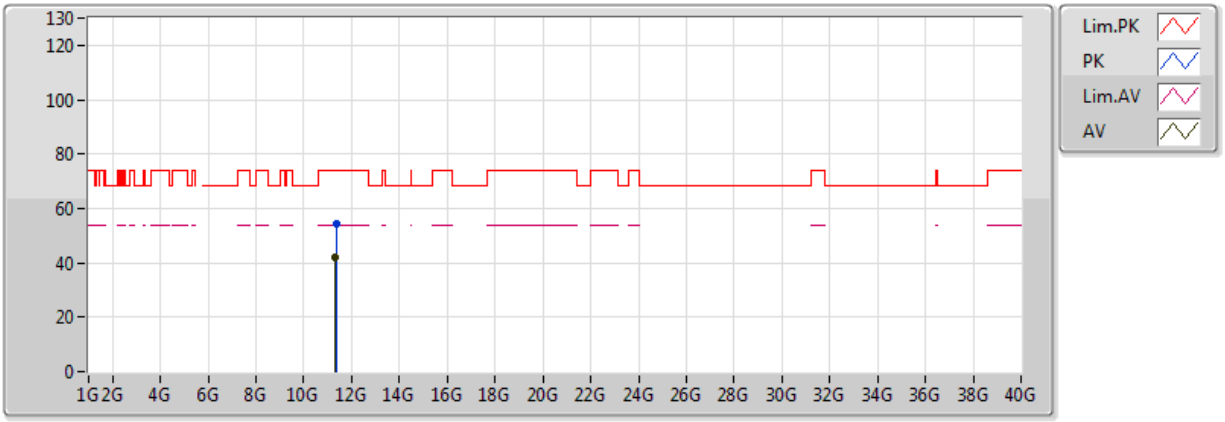



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.11266G | 41.34 | 54.00 | -12.66 | 15.95 | 3 | H | 223 | 1.23 | - |
| PK | 11.097G | 54.75 | 74.00 | -19.25 | 15.94 | 3 | H | 223 | 1.23 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5670MHz_TX

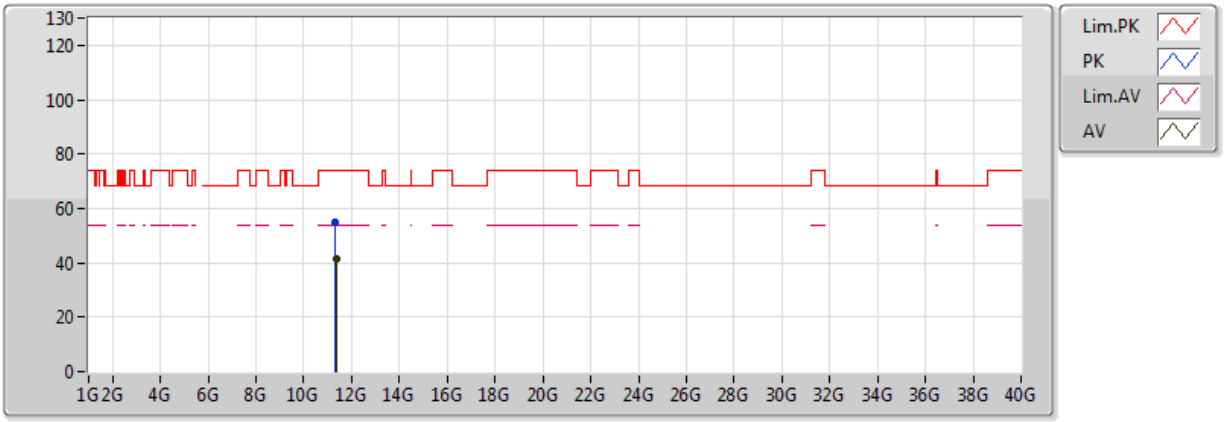



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.32716G | 41.79 | 54.00 | -12.21 | 16.19 | 3 | V | 210 | 2.23 | - |
| PK | 11.33958G | 54.47 | 74.00 | -19.53 | 16.20 | 3 | V | 210 | 2.23 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5670MHz_TX

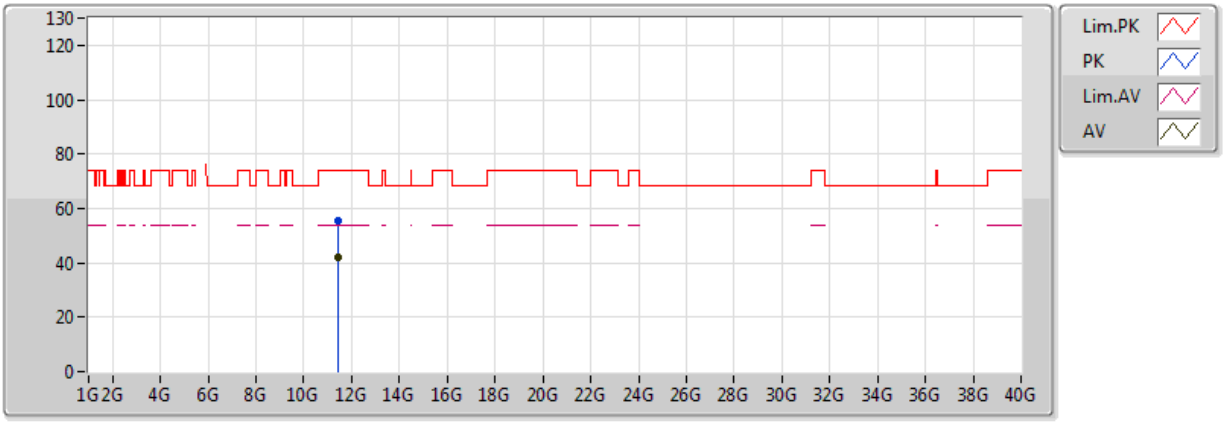



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.34408G | 41.72 | 54.00 | -12.28 | 16.21 | 3 | H | 268 | 1.64 | - |
| PK | 11.3295G | 54.70 | 74.00 | -19.30 | 16.19 | 3 | H | 268 | 1.64 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5710MHz Straddle 5.47-5.725GHz_TX

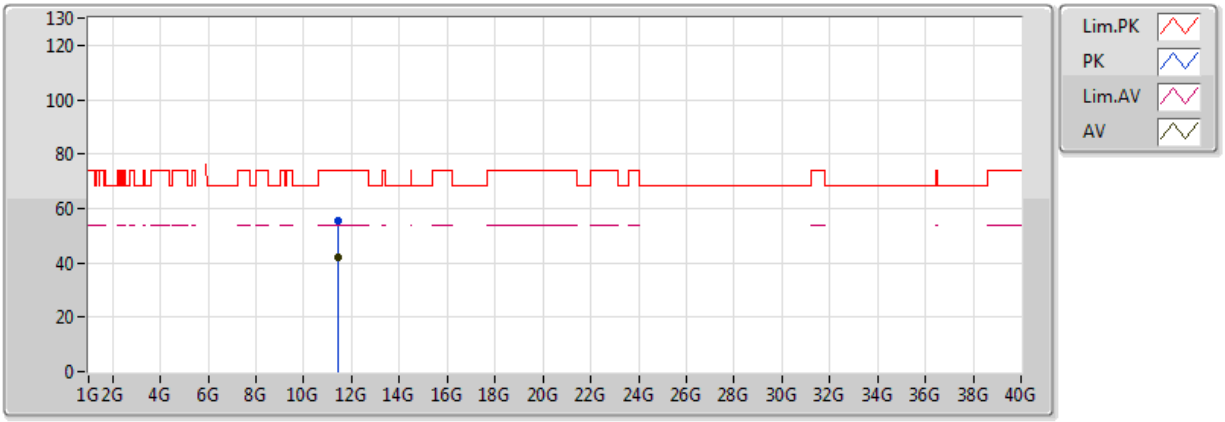



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.41424G | 42.19 | 54.00 | -11.81 | 16.28 | 3 | V | 20 | 1.75 | - |
| PK | 11.41538G | 55.32 | 74.00 | -18.68 | 16.28 | 3 | V | 20 | 1.75 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5710MHz Straddle 5.47-5.725GHz_TX

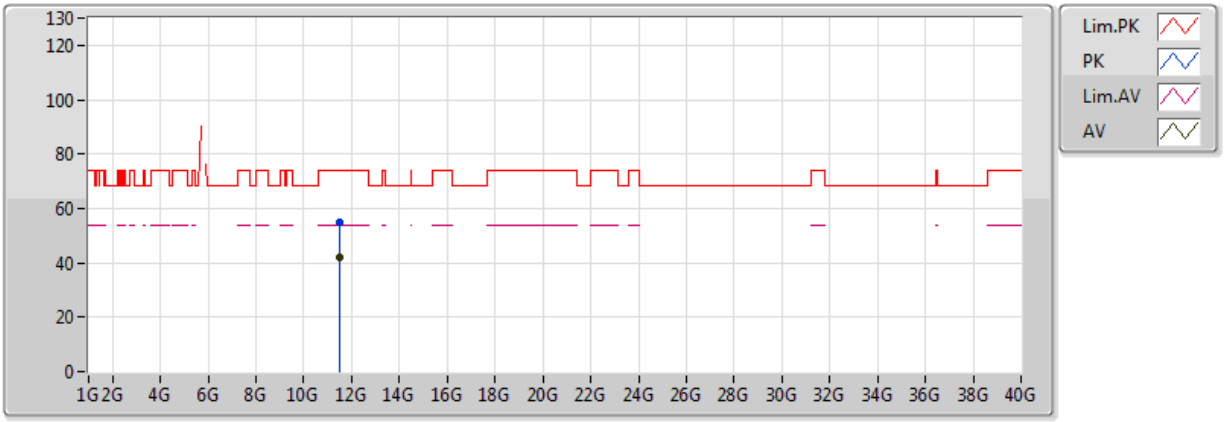



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.43242G | 42.24 | 54.00 | -11.76 | 16.30 | 3 | H | 245 | 2.40 | - |
| PK | 11.41166G | 55.38 | 74.00 | -18.62 | 16.28 | 3 | H | 245 | 2.40 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5755MHz_TX

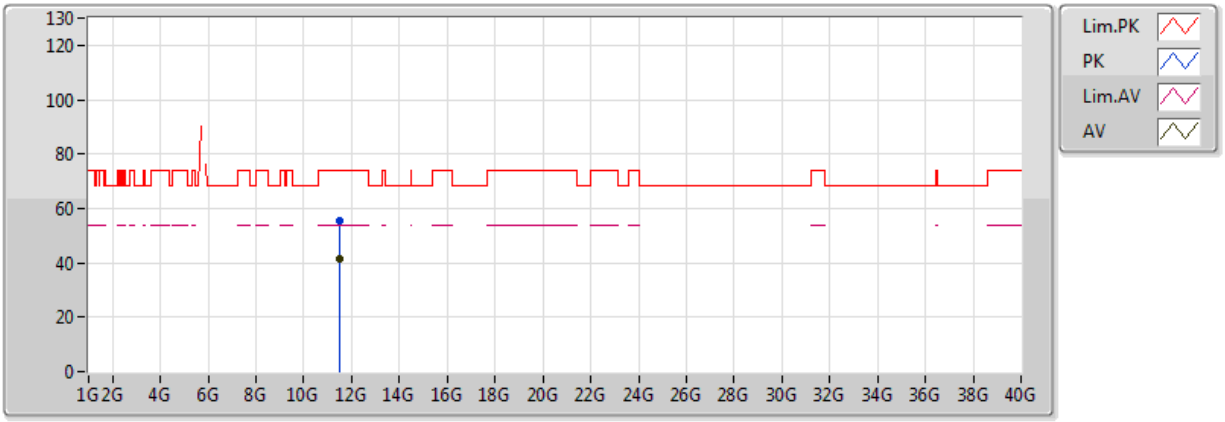



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.5001G | 41.79 | 54.00 | -12.21 | 16.38 | 3 | V | 92 | 1.62 | - |
| PK | 11.50274G | 54.80 | 74.00 | -19.20 | 16.38 | 3 | V | 92 | 1.62 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5755MHz_TX

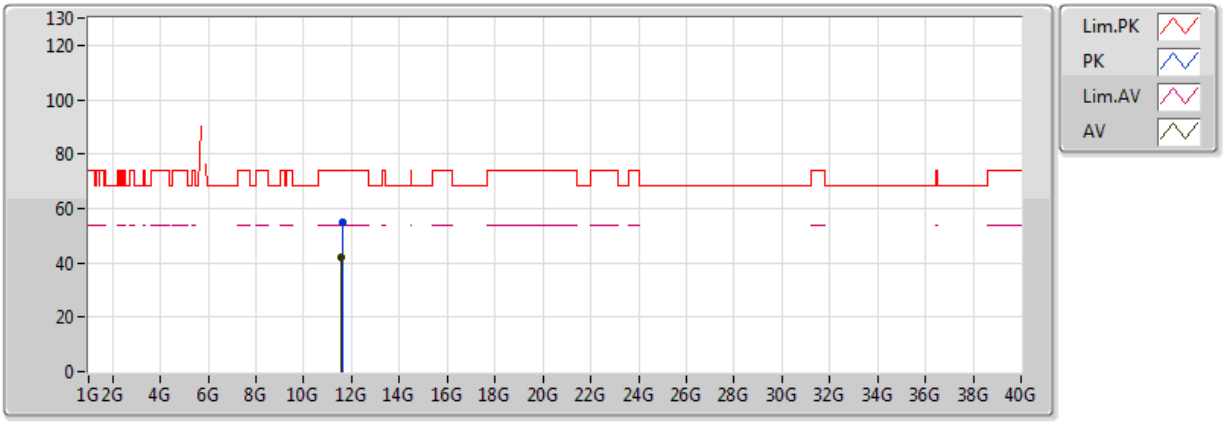



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.5085G | 41.68 | 54.00 | -12.32 | 16.38 | 3 | H | 305 | 2.28 | - |
| PK | 11.50952G | 55.29 | 74.00 | -18.71 | 16.39 | 3 | H | 305 | 2.28 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5795MHz_TX

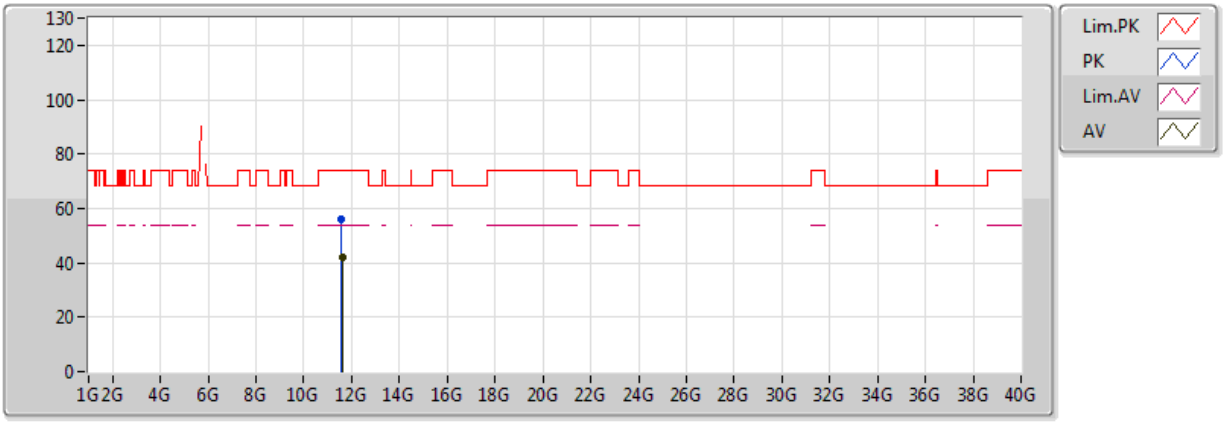



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.58934G | 41.84 | 54.00 | -12.16 | 16.47 | 3 | V | 127 | 1.35 | - |
| PK | 11.5996G | 54.66 | 74.00 | -19.34 | 16.48 | 3 | V | 127 | 1.35 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5795MHz_TX

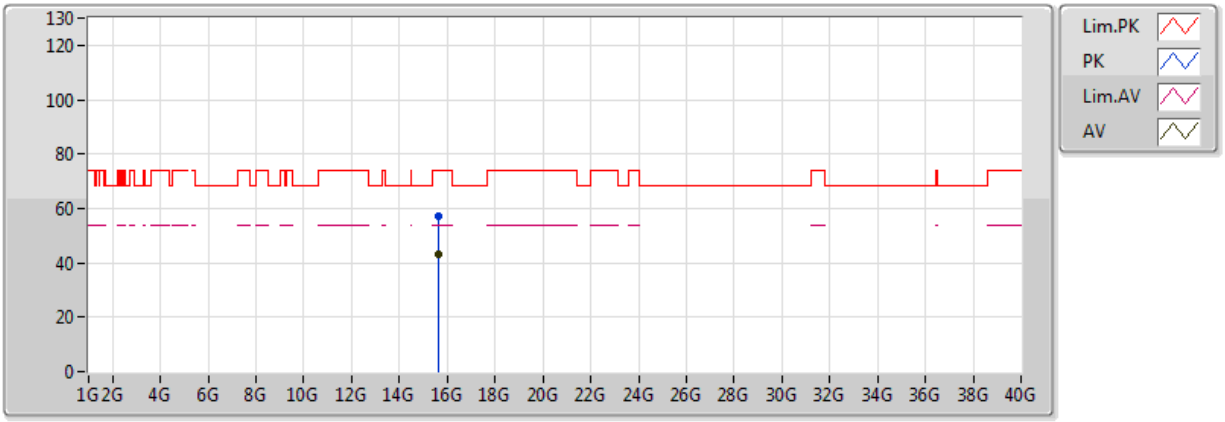



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.59978G | 41.90 | 54.00 | -12.10 | 16.48 | 3 | H | 240 | 1.91 | - |
| PK | 11.58946G | 55.94 | 74.00 | -18.06 | 16.47 | 3 | H | 240 | 1.91 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5210MHz_TX

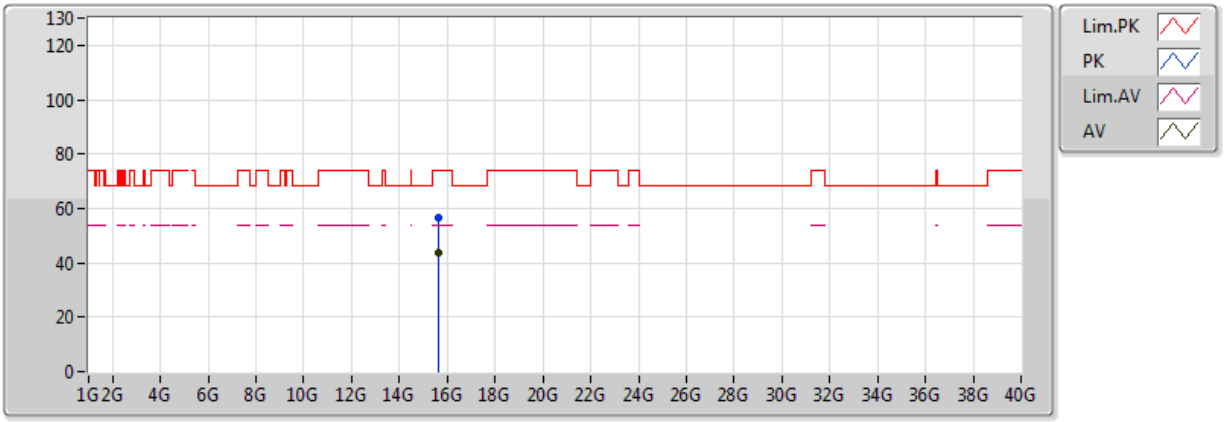



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.63972G | 43.36 | 54.00 | -10.64 | 17.81 | 3 | V | 89 | 1.34 | - |
| PK | 15.64236G | 57.05 | 74.00 | -16.95 | 17.81 | 3 | V | 89 | 1.34 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5210MHz_TX

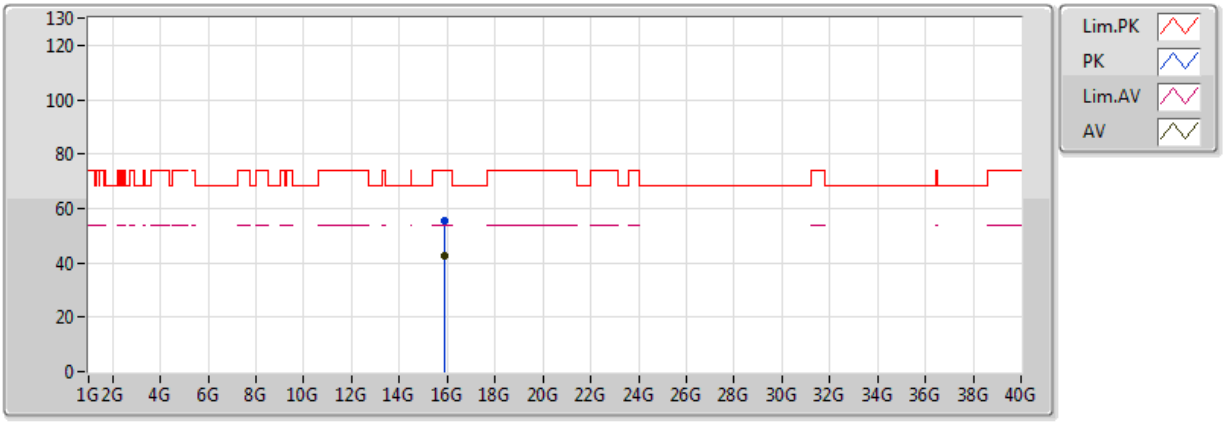



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.62916G | 43.51 | 54.00 | -10.49 | 17.83 | 3 | H | 118 | 1.44 | - |
| PK | 15.61986G | 56.64 | 74.00 | -17.36 | 17.85 | 3 | H | 118 | 1.44 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5290MHz_TX

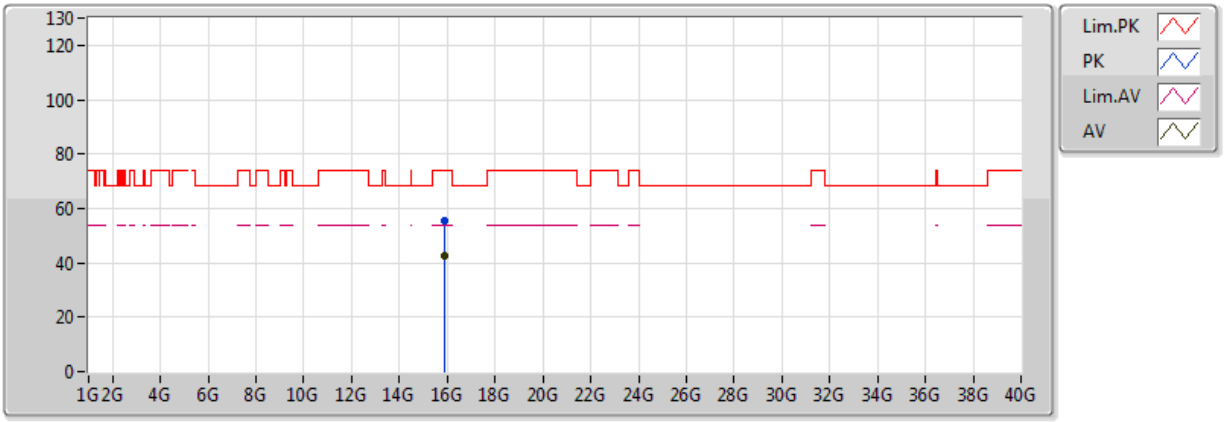



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.88152G | 42.77 | 54.00 | -11.23 | 17.29 | 3 | V | 162 | 1.58 | - |
| PK | 15.86802G | 55.64 | 74.00 | -18.36 | 17.32 | 3 | V | 162 | 1.58 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5290MHz_TX

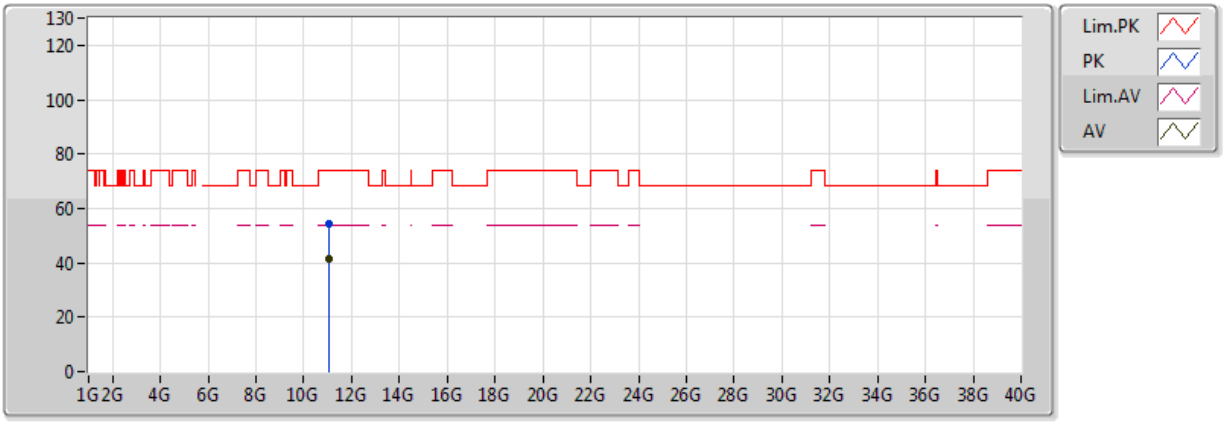



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.88134G | 42.75 | 54.00 | -11.25 | 17.29 | 3 | H | 15 | 1.86 | - |
| PK | 15.85884G | 55.69 | 74.00 | -18.31 | 17.34 | 3 | H | 15 | 1.86 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5530MHz_TX

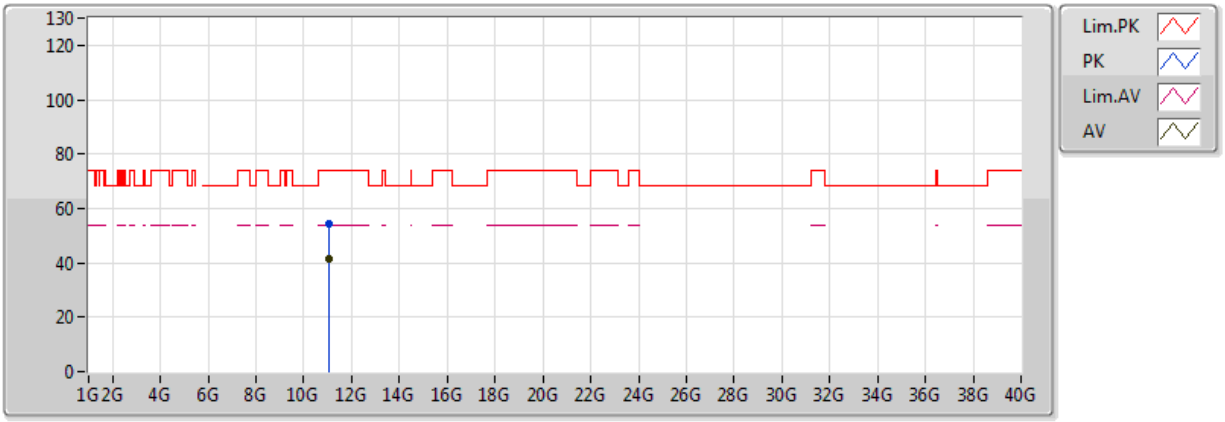



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.05604G | 41.30 | 54.00 | -12.70 | 15.89 | 3 | V | 237 | 1.95 | - |
| PK | 11.0609G | 54.31 | 74.00 | -19.69 | 15.90 | 3 | V | 237 | 1.95 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5530MHz_TX

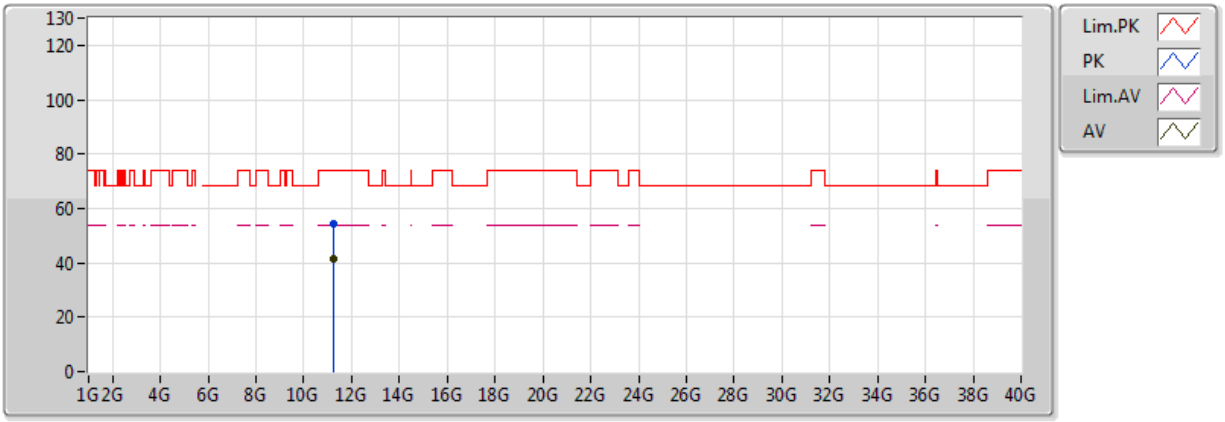



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.04836G | 41.31 | 54.00 | -12.69 | 15.88 | 3 | H | 277 | 1.46 | - |
| PK | 11.05574G | 54.34 | 74.00 | -19.66 | 15.89 | 3 | H | 277 | 1.46 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5610MHz_TX

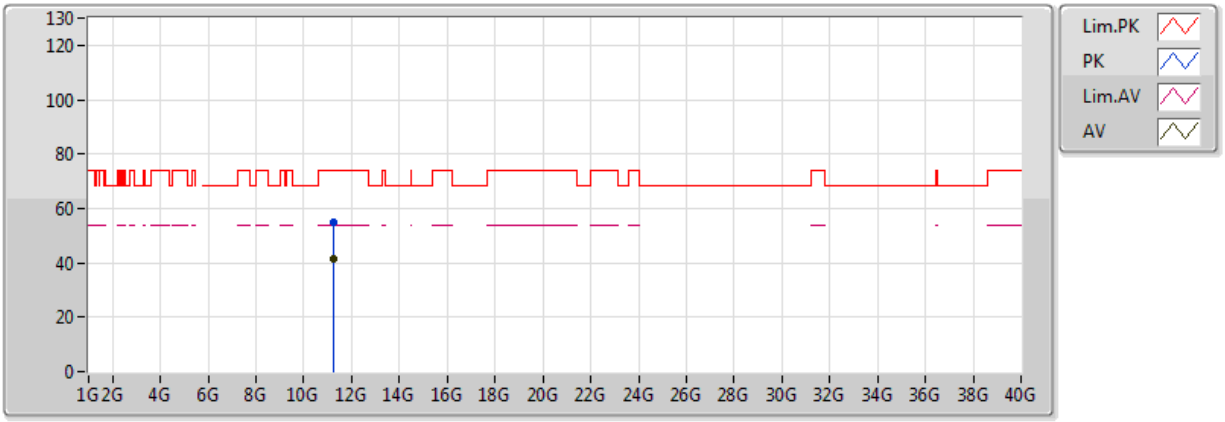



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.21712G | 41.20 | 54.00 | -12.80 | 16.07 | 3 | V | 244 | 1.37 | - |
| PK | 11.23188G | 54.55 | 74.00 | -19.45 | 16.08 | 3 | V | 244 | 1.37 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5610MHz_TX

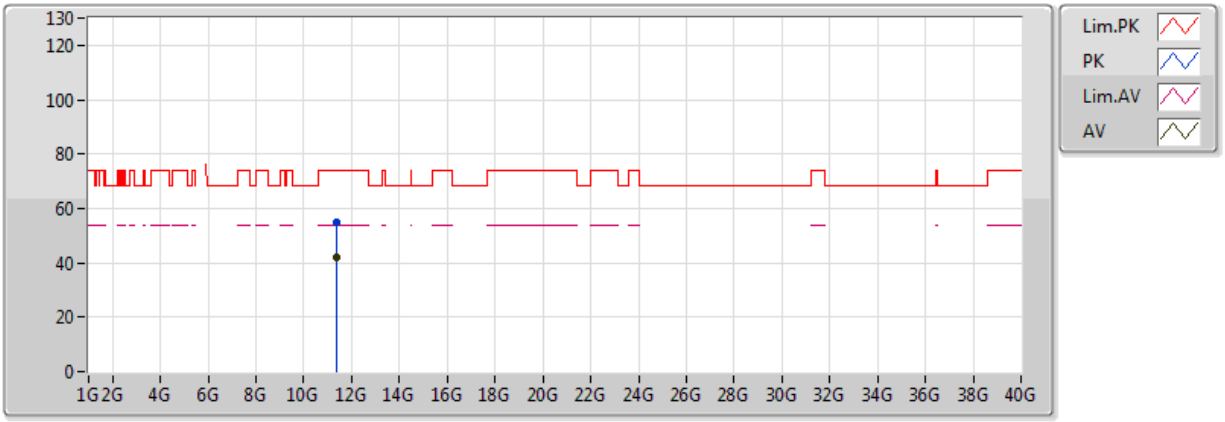



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.2224G | 41.25 | 54.00 | -12.75 | 16.07 | 3 | H | 12 | 1.25 | - |
| PK | 11.23248G | 54.74 | 74.00 | -19.26 | 16.08 | 3 | H | 12 | 1.25 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5690MHz Straddle 5.47-5.725GHz_TX

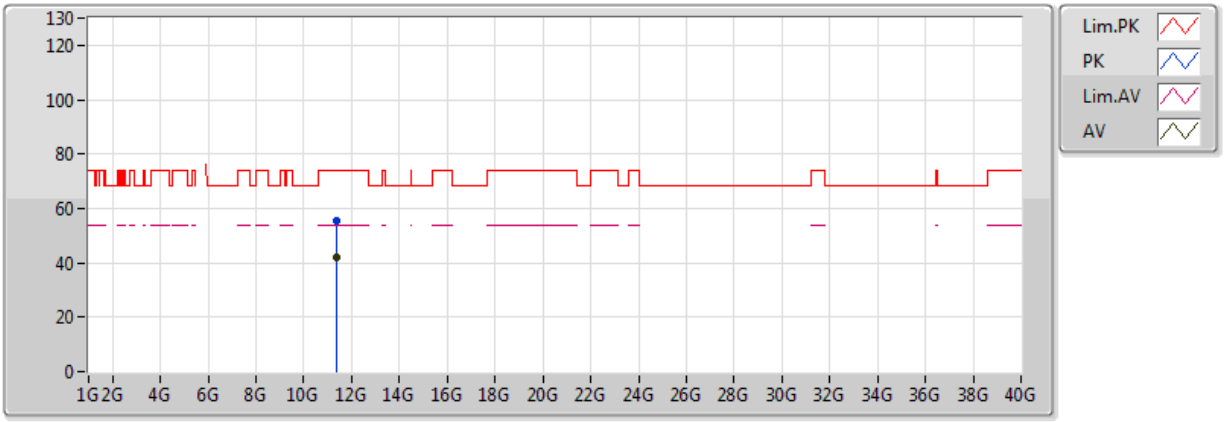



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.39356G | 41.89 | 54.00 | -12.11 | 16.26 | 3 | V | 306 | 1.29 | - |
| PK | 11.39212G | 54.71 | 74.00 | -19.29 | 16.26 | 3 | V | 306 | 1.29 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5690MHz Straddle 5.47-5.725GHz_TX

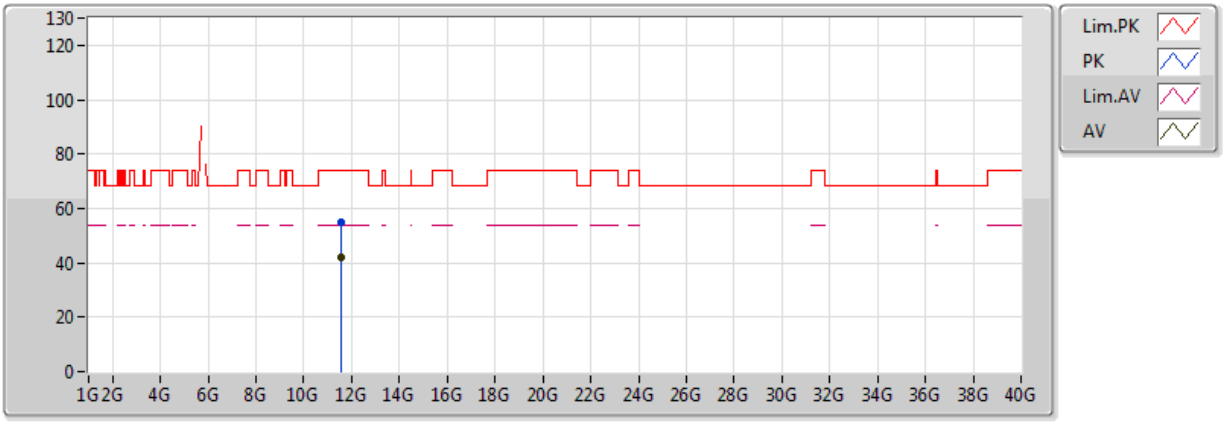



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.39362G | 41.91 | 54.00 | -12.09 | 16.26 | 3 | H | 266 | 1.46 | - |
| PK | 11.37172G | 55.23 | 74.00 | -18.77 | 16.24 | 3 | H | 266 | 1.46 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5775MHz_TX

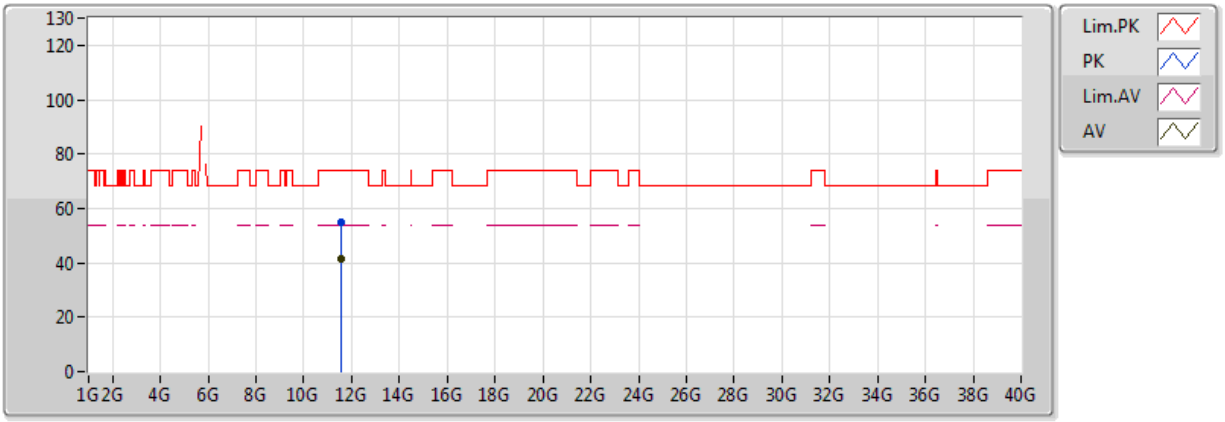



20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.54166G | 41.81 | 54.00 | -12.19 | 16.42 | 3 | V | 23 | 2.14 | - |
| PK | 11.53674G | 54.96 | 74.00 | -19.04 | 16.42 | 3 | V | 23 | 2.14 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5775MHz_TX




20170818
EUT Z 1TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

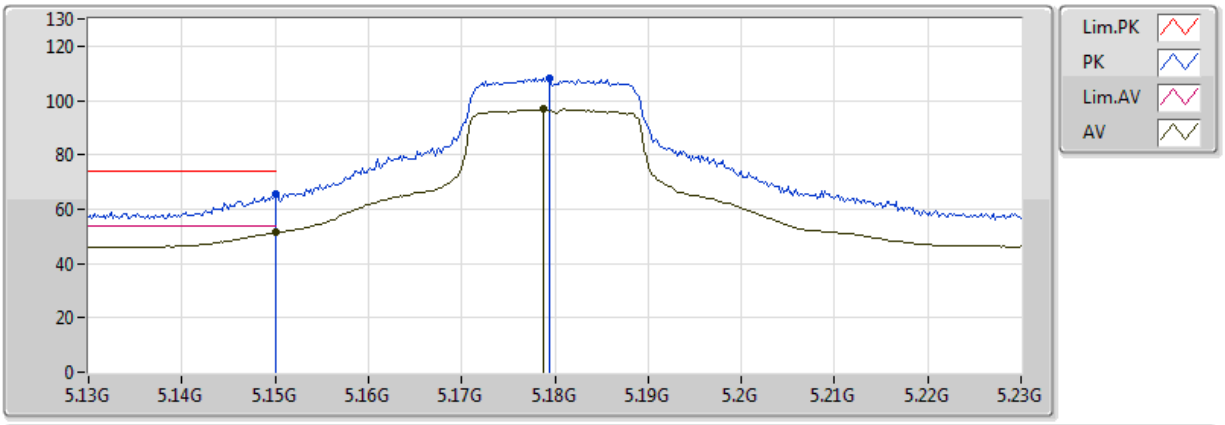
| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.55414G | 41.74 | 54.00 | -12.26 | 16.43 | 3 | H | 129 | 1.77 | - |
| PK | 11.54214G | 55.09 | 74.00 | -18.91 | 16.42 | 3 | H | 129 | 1.77 | - |

## Band Edge Emission Summary

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Pol. (H/V) | Azimuth (°) | Height (m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 802.11ac VHT40_Nss1,(MCS0)_1TX | - | - | - | - | - | - | - | - | - | - | - | - |
| 5.47-5.725GHz | Pass | PK | 5.4698G | 68.18 | 68.20 | -0.02 | 9.71 | 3 | H | 345 | 2.99 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5180MHz_TX

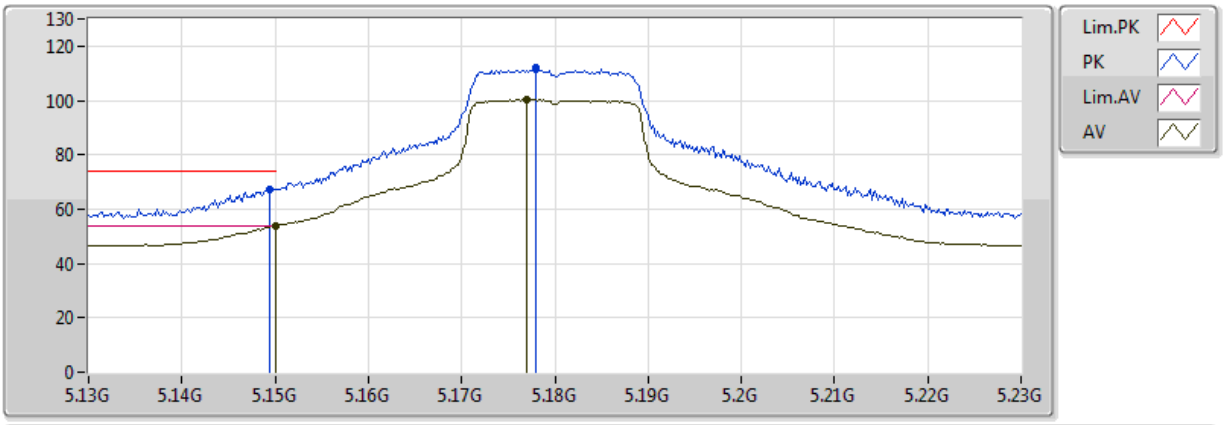



20170701
EUT Z 1TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 51.39 | 54.00 | -2.61 | 9.03 | 3 | V | 99 | 1.23 | - |
| AV | 5.1788G | 96.73 | Inf | -Inf | 9.11 | 3 | V | 99 | 1.23 | - |
| PK | 5.149995G | 65.71 | 74.00 | -8.29 | 9.03 | 3 | V | 99 | 1.23 | - |
| PK | 5.1794G | 108.26 | Inf | -Inf | 9.11 | 3 | V | 99 | 1.23 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5180MHz_TX

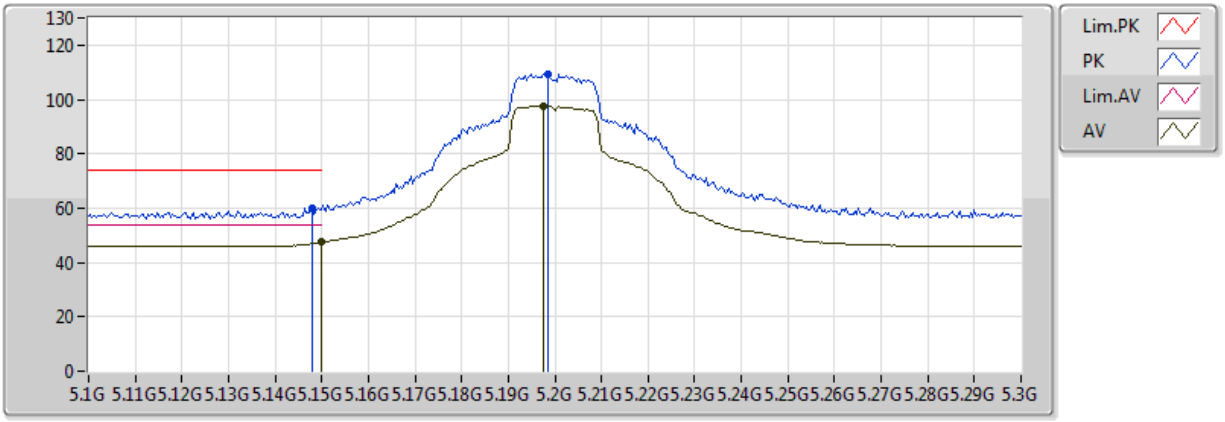



20170701
EUT Z 1TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.86 | 54.00 | -0.14 | 9.03 | 3 | H | 30 | 2.16 | - |
| AV | 5.177G | 100.40 | Inf | -Inf | 9.10 | 3 | H | 30 | 2.16 | - |
| PK | 5.1494G | 67.16 | 74.00 | -6.84 | 9.03 | 3 | H | 30 | 2.16 | - |
| PK | 5.178G | 111.81 | Inf | -Inf | 9.11 | 3 | H | 30 | 2.16 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5200MHz_TX

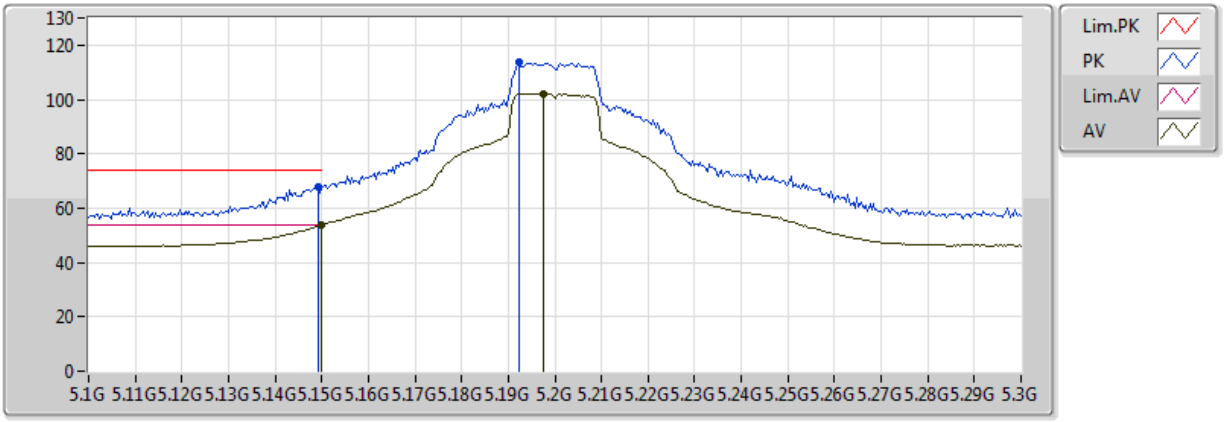



20170701
EUT Z 1TX
Setting 25.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 47.51 | 54.00 | -6.49 | 9.03 | 3 | V | 106 | 2.99 | - |
| AV | 5.1976G | 97.61 | Inf | -Inf | 9.15 | 3 | V | 106 | 2.99 | - |
| PK | 5.148G | 59.91 | 74.00 | -14.09 | 9.03 | 3 | V | 106 | 2.99 | - |
| PK | 5.1984G | 109.25 | Inf | -Inf | 9.16 | 3 | V | 106 | 2.99 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5200MHz_TX

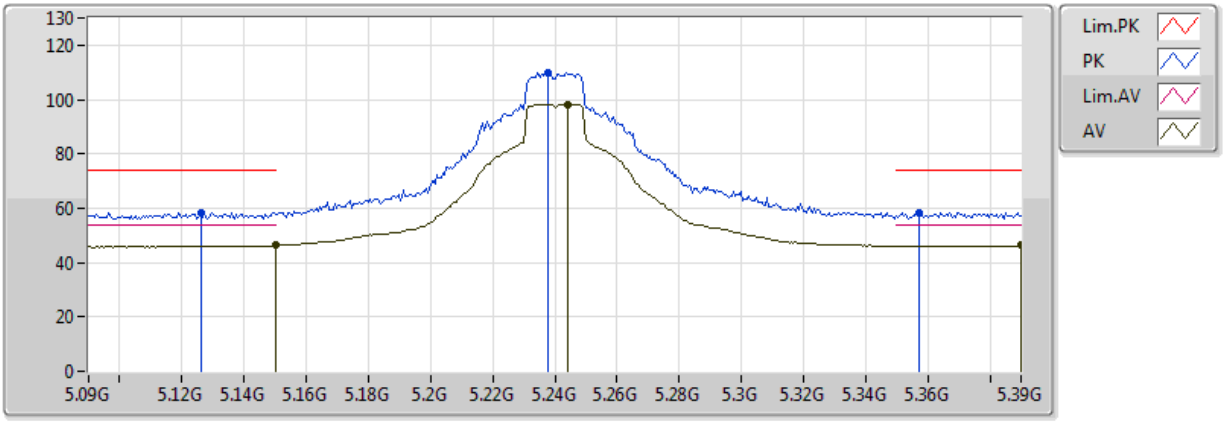



20170701
EUT Z 1TX
Setting 25.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.76 | 54.00 | -0.24 | 9.03 | 3 | H | 34 | 2.24 | - |
| AV | 5.1976G | 102.20 | Inf | -Inf | 9.15 | 3 | H | 34 | 2.24 | - |
| PK | 5.1492G | 67.58 | 74.00 | -6.42 | 9.03 | 3 | H | 34 | 2.24 | - |
| PK | 5.1924G | 113.62 | Inf | -Inf | 9.14 | 3 | H | 34 | 2.24 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5240MHz_TX

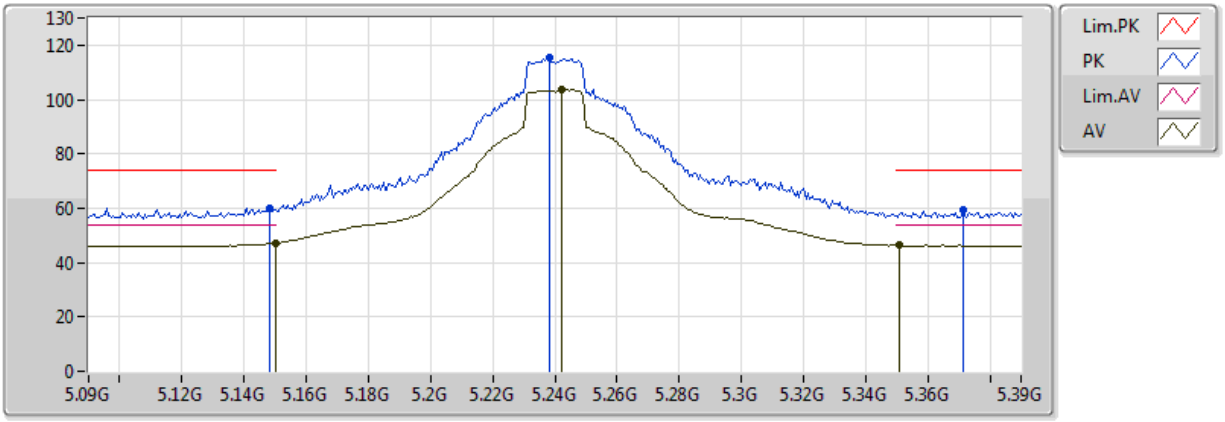



20170701
EUT Z 1TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 46.31 | 54.00 | -7.69 | 9.03 | 3 | V | 124 | 1.57 | - |
| AV | 5.2442G | 98.31 | Inf | -Inf | 9.24 | 3 | V | 124 | 1.57 | - |
| AV | 5.39G | 46.23 | 54.00 | -7.77 | 9.50 | 3 | V | 124 | 1.57 | - |
| PK | 5.126G | 58.51 | 74.00 | -15.49 | 8.97 | 3 | V | 124 | 1.57 | - |
| PK | 5.2376G | 109.95 | Inf | -Inf | 9.23 | 3 | V | 124 | 1.57 | - |
| PK | 5.357G | 58.34 | 74.00 | -15.66 | 9.45 | 3 | V | 124 | 1.57 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5240MHz_TX

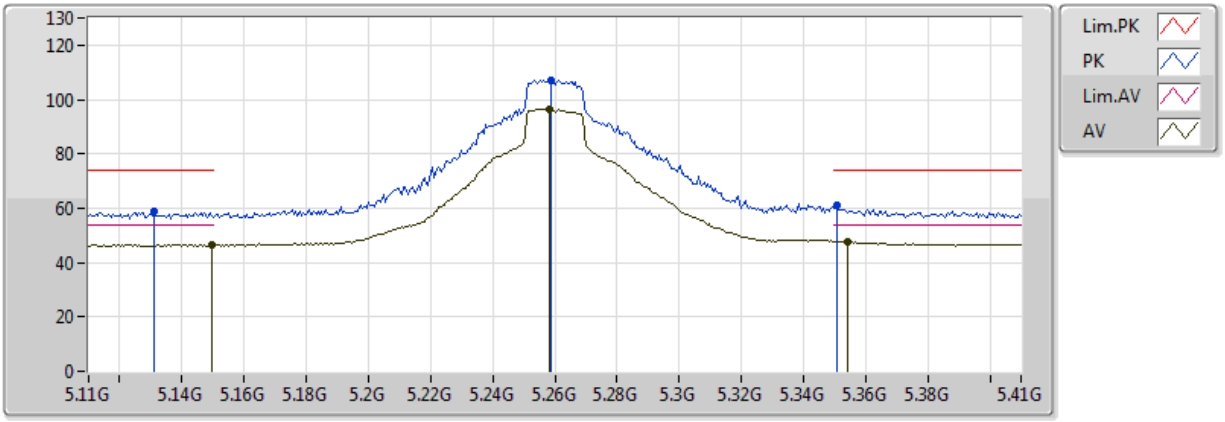



20170701
EUT Z 1TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 47.13 | 54.00 | -6.87 | 9.03 | 3 | H | 43 | 2.21 | - |
| AV | 5.2424G | 103.60 | Inf | -Inf | 9.24 | 3 | H | 43 | 2.21 | - |
| AV | 5.351G | 46.27 | 54.00 | -7.73 | 9.44 | 3 | H | 43 | 2.21 | - |
| PK | 5.1482G | 59.87 | 74.00 | -14.13 | 9.03 | 3 | H | 43 | 2.21 | - |
| PK | 5.2382G | 115.22 | Inf | -Inf | 9.23 | 3 | H | 43 | 2.21 | - |
| PK | 5.3714G | 59.28 | 74.00 | -14.72 | 9.47 | 3 | H | 43 | 2.21 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5260MHz_TX

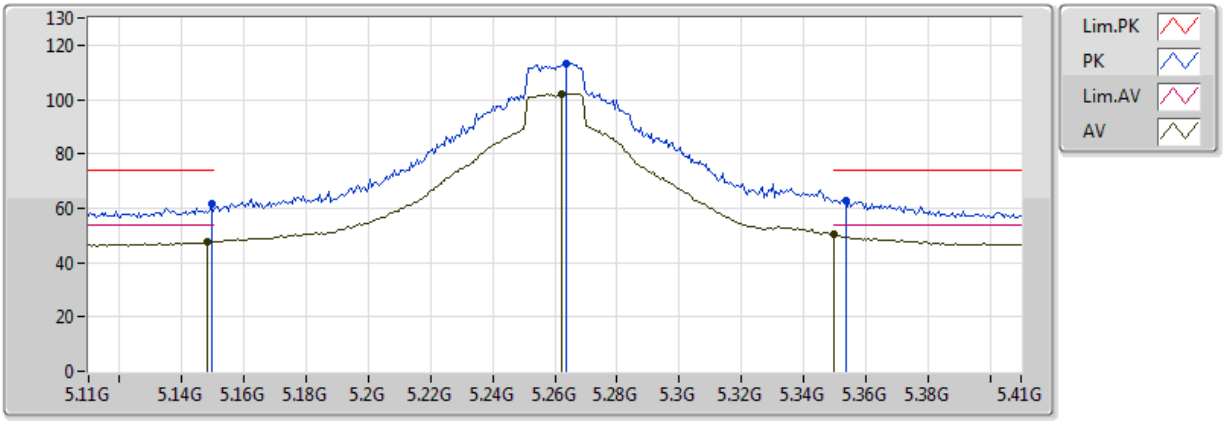



20170701
EUT Z1TX
Setting 30
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1496G | 46.65 | 54.00 | -7.35 | 9.03 | 3 | V | 113 | 1.49 | - |
| AV | 5.2582G | 96.54 | Inf | -Inf | 9.27 | 3 | V | 113 | 1.49 | - |
| AV | 5.3542G | 47.72 | 54.00 | -6.28 | 9.44 | 3 | V | 113 | 1.49 | - |
| PK | 5.131G | 58.65 | 74.00 | -15.35 | 8.99 | 3 | V | 113 | 1.49 | - |
| PK | 5.2588G | 107.20 | Inf | -Inf | 9.27 | 3 | V | 113 | 1.49 | - |
| PK | 5.3506G | 61.02 | 74.00 | -12.98 | 9.44 | 3 | V | 113 | 1.49 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5260MHz_TX

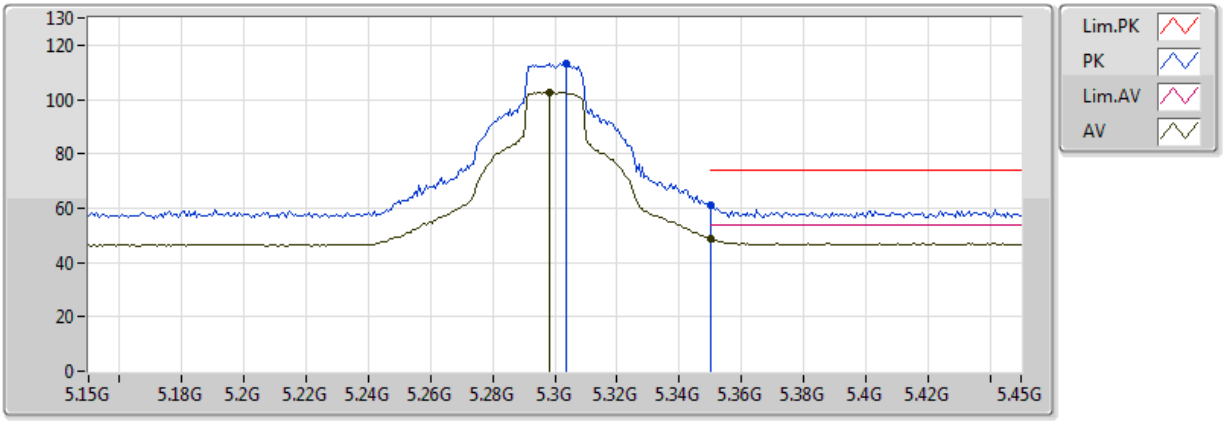



20170701
EUT Z 1TX
Setting 30
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1484G | 47.55 | 54.00 | -6.45 | 9.03 | 3 | H | 339 | 1.50 | - |
| AV | 5.2624G | 102.26 | Inf | -Inf | 9.28 | 3 | H | 339 | 1.50 | - |
| AV | 5.350005G | 50.29 | 54.00 | -3.71 | 9.44 | 3 | H | 339 | 1.50 | - |
| PK | 5.1496G | 61.36 | 74.00 | -12.64 | 9.03 | 3 | H | 339 | 1.50 | - |
| PK | 5.2636G | 113.23 | Inf | -Inf | 9.28 | 3 | H | 339 | 1.50 | - |
| PK | 5.3536G | 62.91 | 74.00 | -11.09 | 9.44 | 3 | H | 339 | 1.50 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5300MHz_TX

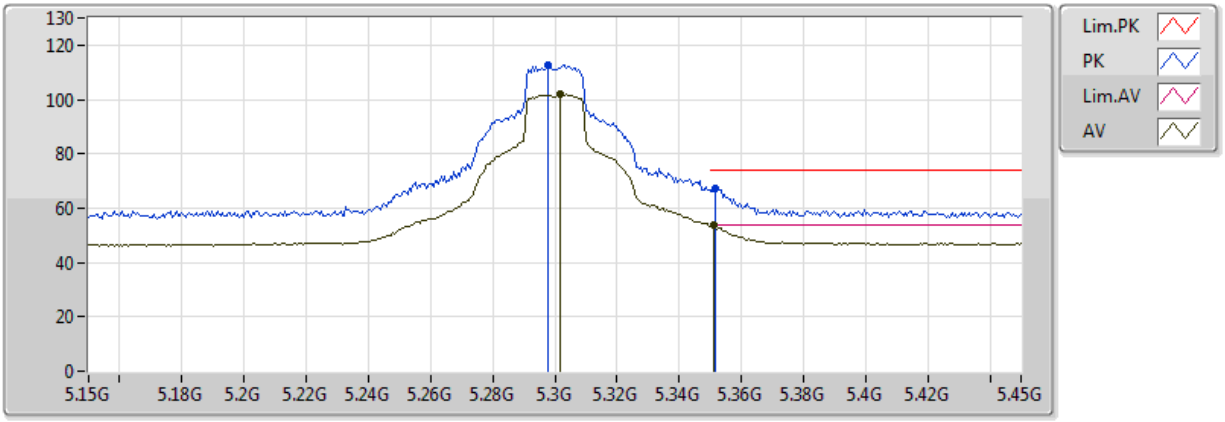



20170701
EUT Z1TX
Setting 25
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.2982G | 102.79 | Inf | -Inf | 9.35 | 3 | V | 278 | 2.86 | - |
| AV | 5.350005G | 48.62 | 54.00 | -5.38 | 9.44 | 3 | V | 278 | 2.86 | - |
| PK | 5.3036G | 113.16 | Inf | -Inf | 9.36 | 3 | V | 278 | 2.86 | - |
| PK | 5.350005G | 60.95 | 74.00 | -13.05 | 9.44 | 3 | V | 278 | 2.86 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5300MHz_TX

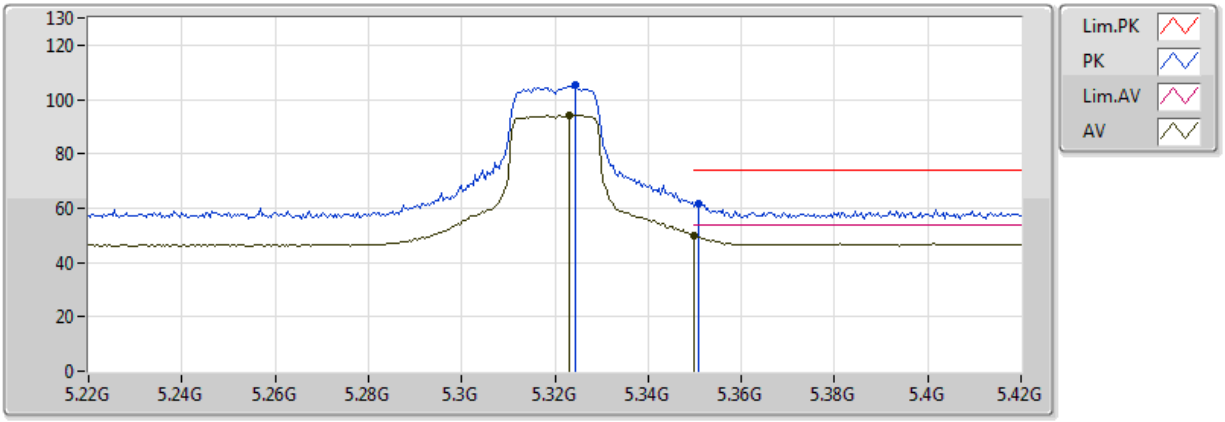



20170701
EUT Z1TX
Setting 25
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3018G | 101.98 | Inf | -Inf | 9.35 | 3 | H | 334 | 1.12 | - |
| AV | 5.351G | 53.93 | 54.00 | -0.07 | 9.44 | 3 | H | 334 | 1.12 | - |
| PK | 5.2976G | 112.66 | Inf | -Inf | 9.35 | 3 | H | 334 | 1.12 | - |
| PK | 5.3516G | 67.18 | 74.00 | -6.82 | 9.44 | 3 | H | 334 | 1.12 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5320MHz_TX

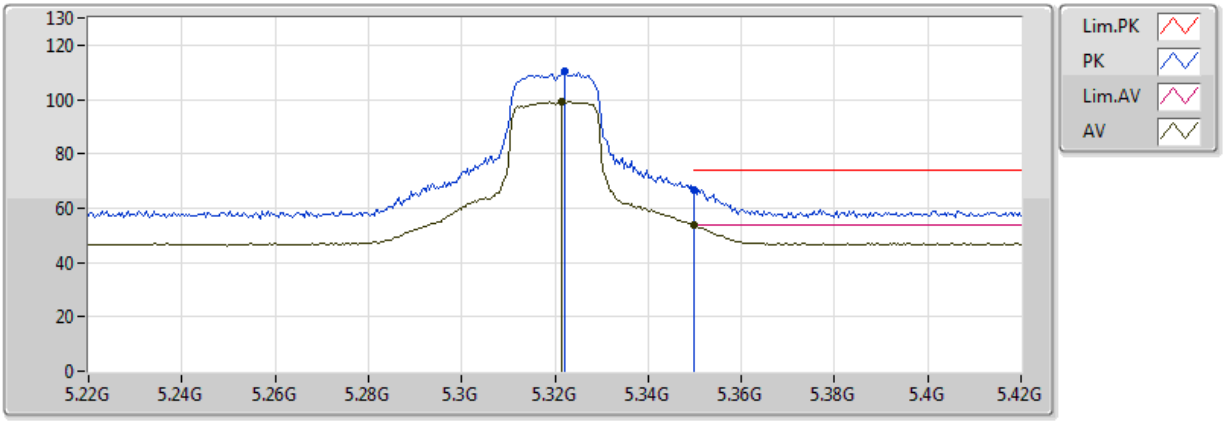



20170701
EUT Z 1TX
Setting 22.5
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3232G | 94.09 | Inf | -Inf | 9.39 | 3 | V | 130 | 2.86 | - |
| AV | 5.350005G | 49.67 | 54.00 | -4.33 | 9.44 | 3 | V | 130 | 2.86 | - |
| PK | 5.3244G | 105.09 | Inf | -Inf | 9.39 | 3 | V | 130 | 2.86 | - |
| PK | 5.3508G | 61.52 | 74.00 | -12.48 | 9.44 | 3 | V | 130 | 2.86 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5320MHz_TX

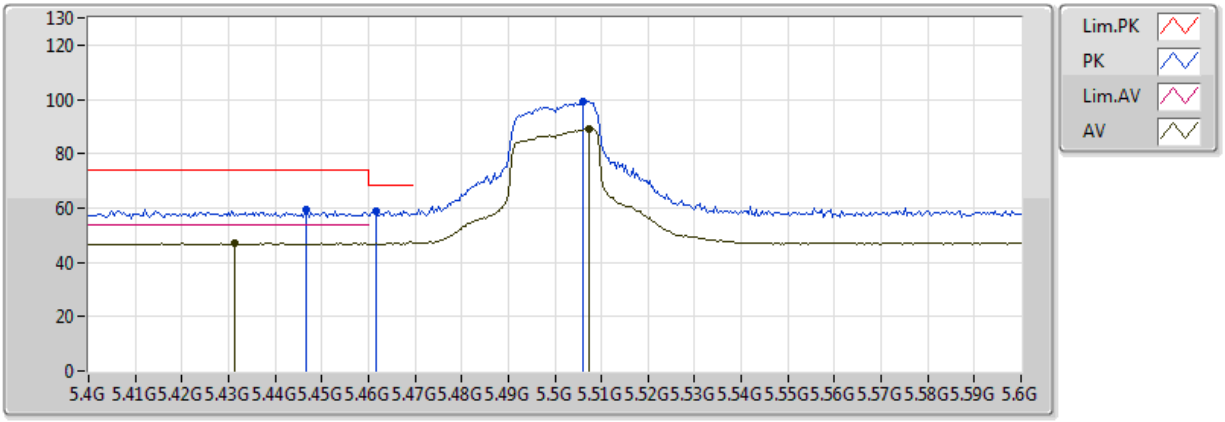



20170701
EUT Z 1TX
Setting 22.5
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3216G | 99.21 | Inf | -Inf | 9.39 | 3 | H | 338 | 1.09 | - |
| AV | 5.350005G | 53.97 | 54.00 | -0.03 | 9.44 | 3 | H | 338 | 1.09 | - |
| PK | 5.322G | 110.51 | Inf | -Inf | 9.39 | 3 | H | 338 | 1.09 | - |
| PK | 5.350005G | 66.61 | 74.00 | -7.39 | 9.44 | 3 | H | 338 | 1.09 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5500MHz_TX

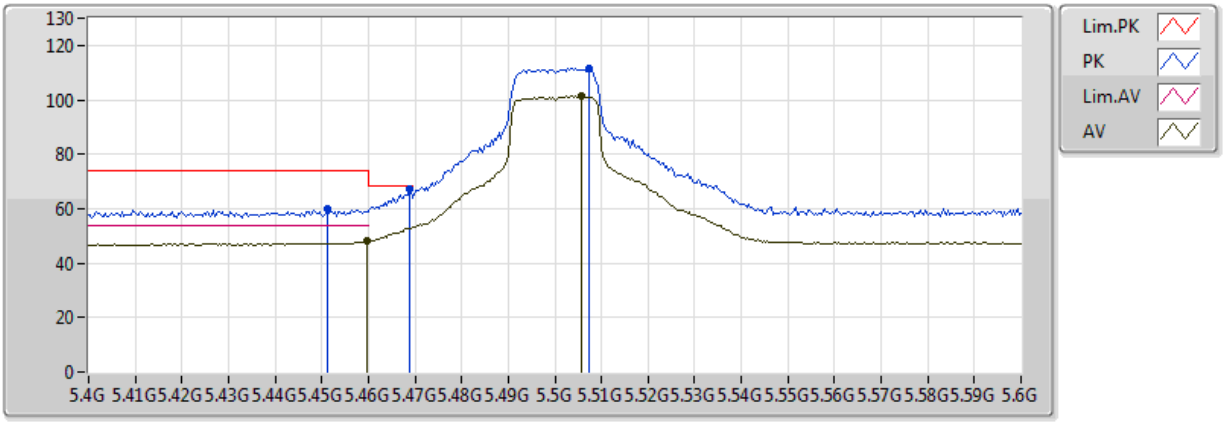



20170701
EUT Z1TX
Setting 23
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4312G | 47.00 | 54.00 | -7.00 | 9.60 | 3 | V | 37 | 1.50 | - |
| AV | 5.5072G | 89.14 | Inf | -Inf | 9.80 | 3 | V | 37 | 1.50 | - |
| PK | 5.4468G | 59.33 | 74.00 | -14.67 | 9.65 | 3 | V | 37 | 1.50 | - |
| PK | 5.4616G | 58.77 | 68.20 | -9.43 | 9.69 | 3 | V | 37 | 1.50 | - |
| PK | 5.506G | 99.20 | Inf | -Inf | 9.80 | 3 | V | 37 | 1.50 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5500MHz_TX

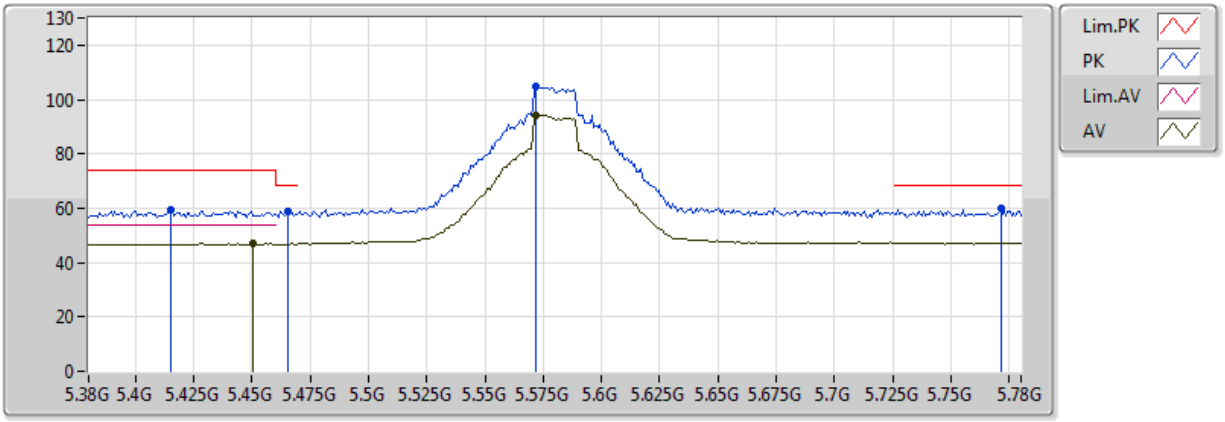



20170701
EUT Z 1TX
Setting 23
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4596G | 48.12 | 54.00 | -5.88 | 9.68 | 3 | H | 360 | 1.91 | - |
| AV | 5.5056G | 101.18 | Inf | -Inf | 9.80 | 3 | H | 360 | 1.91 | - |
| PK | 5.4512G | 60.20 | 74.00 | -13.80 | 9.66 | 3 | H | 360 | 1.91 | - |
| PK | 5.4688G | 67.10 | 68.20 | -1.10 | 9.71 | 3 | H | 360 | 1.91 | - |
| PK | 5.5072G | 111.67 | Inf | -Inf | 9.80 | 3 | H | 360 | 1.91 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5580MHz_TX

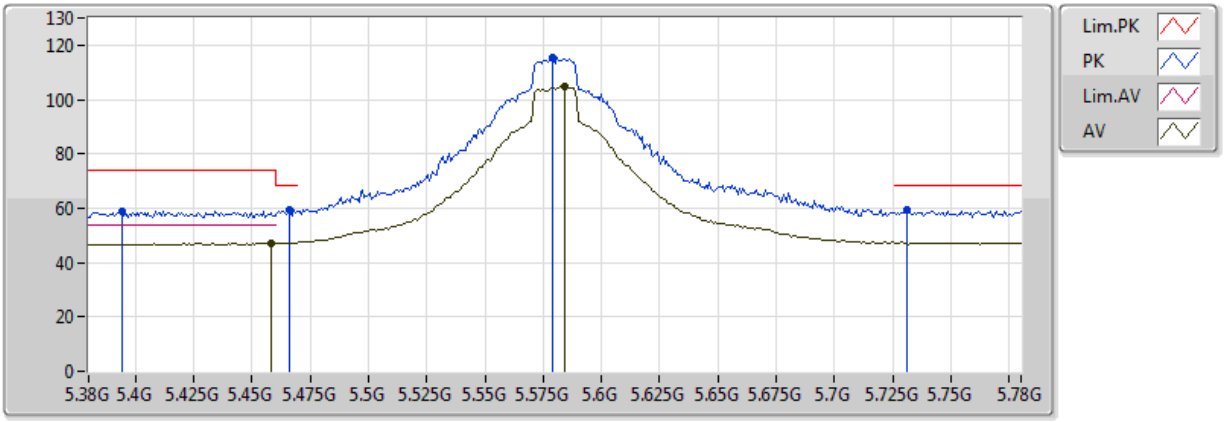



20170701
EUT Z1TX
Setting 30
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4504G | 46.87 | 54.00 | -7.13 | 9.66 | 3 | V | 359 | 2.88 | - |
| AV | 5.572G | 94.32 | Inf | -Inf | 9.85 | 3 | V | 359 | 2.88 | - |
| PK | 5.4152G | 59.43 | 74.00 | -14.57 | 9.56 | 3 | V | 359 | 2.88 | - |
| PK | 5.4656G | 58.80 | 68.20 | -9.40 | 9.70 | 3 | V | 359 | 2.88 | - |
| PK | 5.572G | 104.52 | Inf | -Inf | 9.85 | 3 | V | 359 | 2.88 | - |
| PK | 5.7712G | 59.68 | 68.20 | -8.52 | 9.91 | 3 | V | 359 | 2.88 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5580MHz_TX

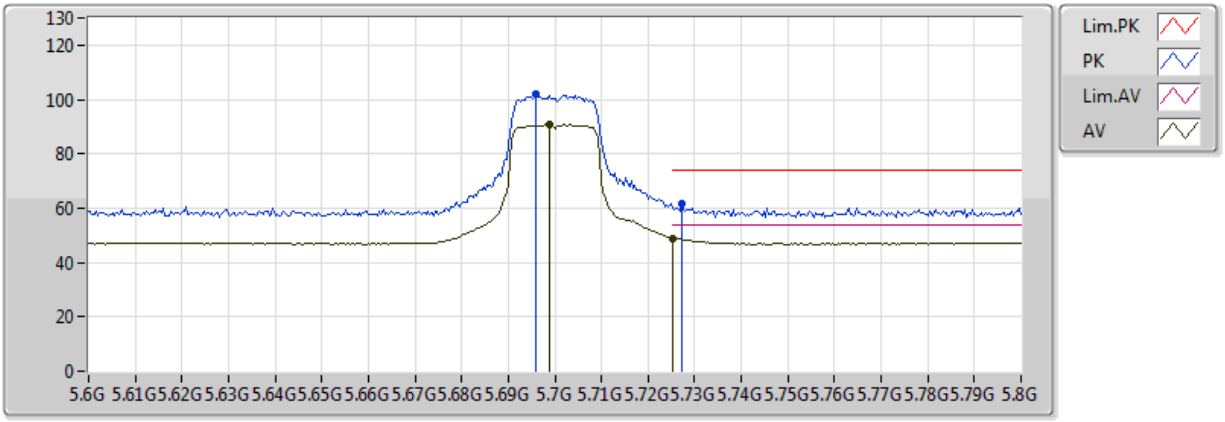



20170701
EUT Z1TX
Setting 30
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4584G | 47.08 | 54.00 | -6.92 | 9.68 | 3 | H | 359 | 1.77 | - |
| AV | 5.584G | 104.74 | Inf | -Inf | 9.87 | 3 | H | 359 | 1.77 | - |
| PK | 5.3944G | 58.95 | 74.00 | -15.05 | 9.51 | 3 | H | 359 | 1.77 | - |
| PK | 5.4664G | 59.40 | 68.20 | -8.80 | 9.70 | 3 | H | 359 | 1.77 | - |
| PK | 5.5792G | 115.50 | Inf | -Inf | 9.86 | 3 | H | 359 | 1.77 | - |
| PK | 5.7312G | 59.15 | 68.20 | -9.05 | 9.91 | 3 | H | 359 | 1.77 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5700MHz_TX

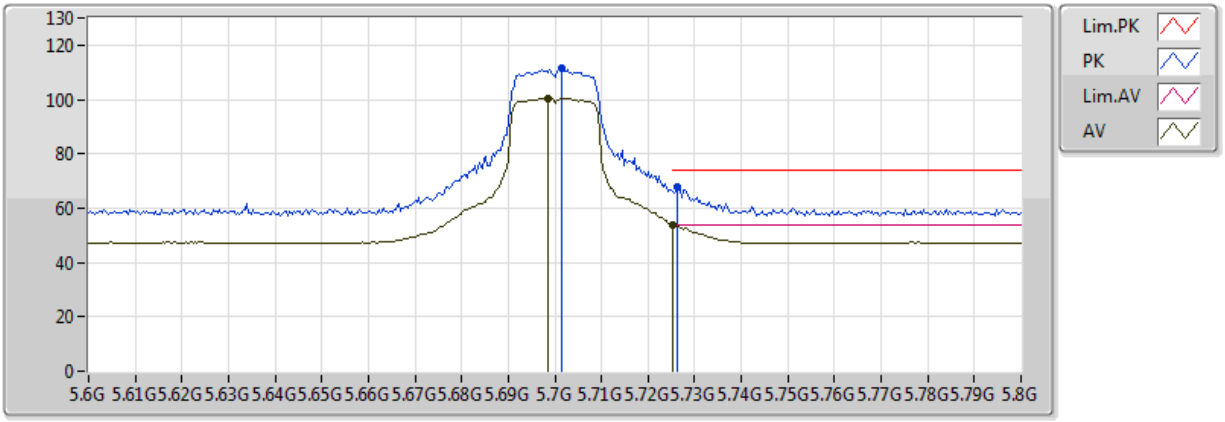



20170701
EUT Z 1TX
Setting 21
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.6988G | 90.65 | Inf | -Inf | 9.90 | 3 | V | 29 | 1.01 | - |
| AV | 5.7252G | 48.87 | 54.00 | -5.13 | 9.91 | 3 | V | 29 | 1.01 | - |
| PK | 5.696G | 101.90 | Inf | -Inf | 9.90 | 3 | V | 29 | 1.01 | - |
| PK | 5.7272G | 61.75 | 74.00 | -12.25 | 9.91 | 3 | V | 29 | 1.01 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5700MHz_TX

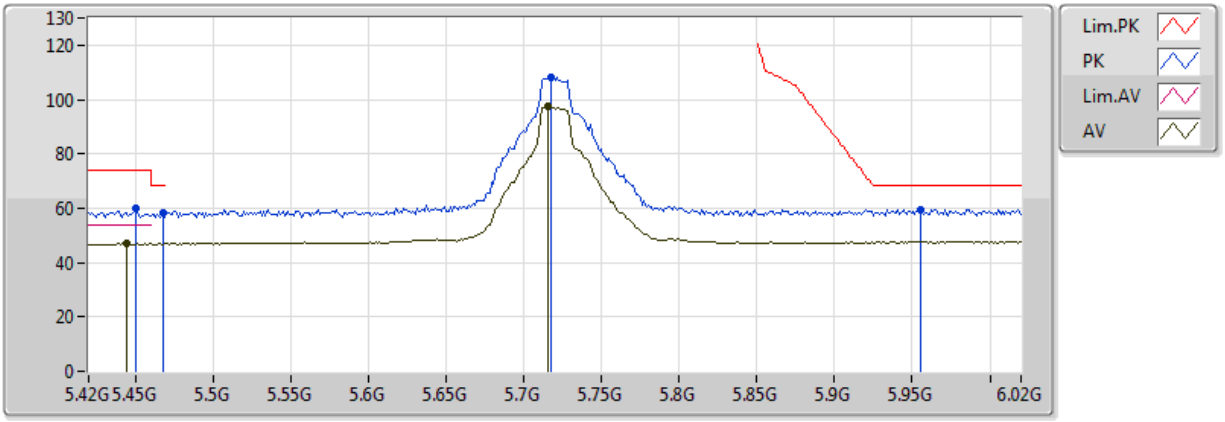



20170701
EUT Z 1TX
Setting 21
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.6984G | 100.32 | Inf | -Inf | 9.90 | 3 | H | 347 | 1.77 | - |
| AV | 5.7252G | 53.80 | 54.00 | -0.20 | 9.91 | 3 | H | 347 | 1.77 | - |
| PK | 5.7016G | 111.23 | Inf | -Inf | 9.90 | 3 | H | 347 | 1.77 | - |
| PK | 5.7264G | 67.63 | 74.00 | -6.37 | 9.91 | 3 | H | 347 | 1.77 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5720MHz_TX

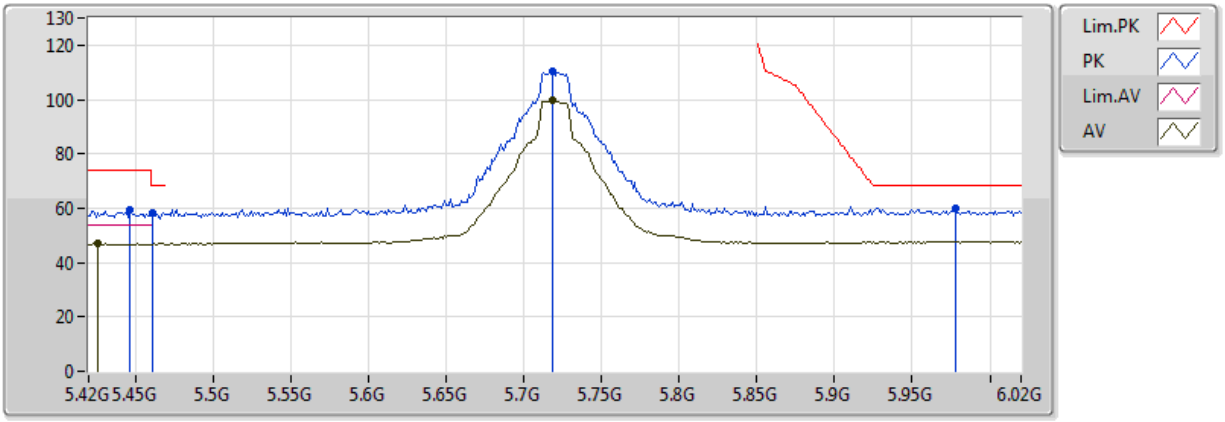



20170701
EUT Z1TX
Setting 30
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.444G | 46.99 | 54.00 | -7.01 | 9.64 | 3 | V | 133 | 3.00 | - |
| AV | 5.7152G | 97.28 | Inf | -Inf | 9.90 | 3 | V | 133 | 3.00 | - |
| PK | 5.45G | 59.86 | 74.00 | -14.14 | 9.66 | 3 | V | 133 | 3.00 | - |
| PK | 5.468G | 58.46 | 68.20 | -9.74 | 9.70 | 3 | V | 133 | 3.00 | - |
| PK | 5.7176G | 108.16 | Inf | -Inf | 9.90 | 3 | V | 133 | 3.00 | - |
| PK | 5.9552G | 59.65 | 68.20 | -8.55 | 10.14 | 3 | V | 133 | 3.00 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5720MHz_TX

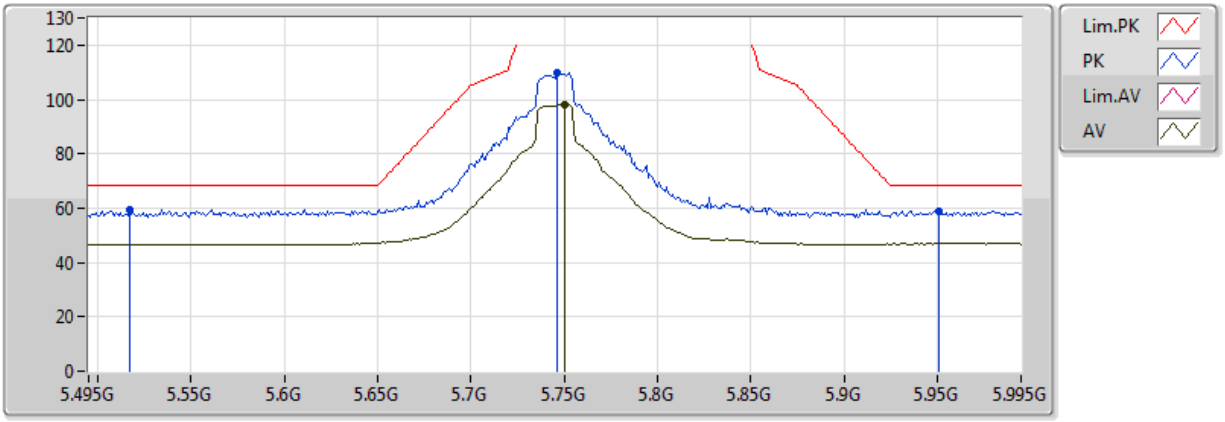



20170701
EUT Z 1TX
Setting 30
02-R-1-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.426G | 46.91 | 54.00 | -7.09 | 9.59 | 3 | H | 325 | 1.85 | - |
| AV | 5.7188G | 99.62 | Inf | -Inf | 9.90 | 3 | H | 325 | 1.85 | - |
| PK | 5.4464G | 59.14 | 74.00 | -14.86 | 9.65 | 3 | H | 325 | 1.85 | - |
| PK | 5.4608G | 58.30 | 68.20 | -9.90 | 9.68 | 3 | H | 325 | 1.85 | - |
| PK | 5.7188G | 110.14 | Inf | -Inf | 9.90 | 3 | H | 325 | 1.85 | - |
| PK | 5.978G | 59.86 | 68.20 | -8.34 | 10.17 | 3 | H | 325 | 1.85 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5745MHz_TX

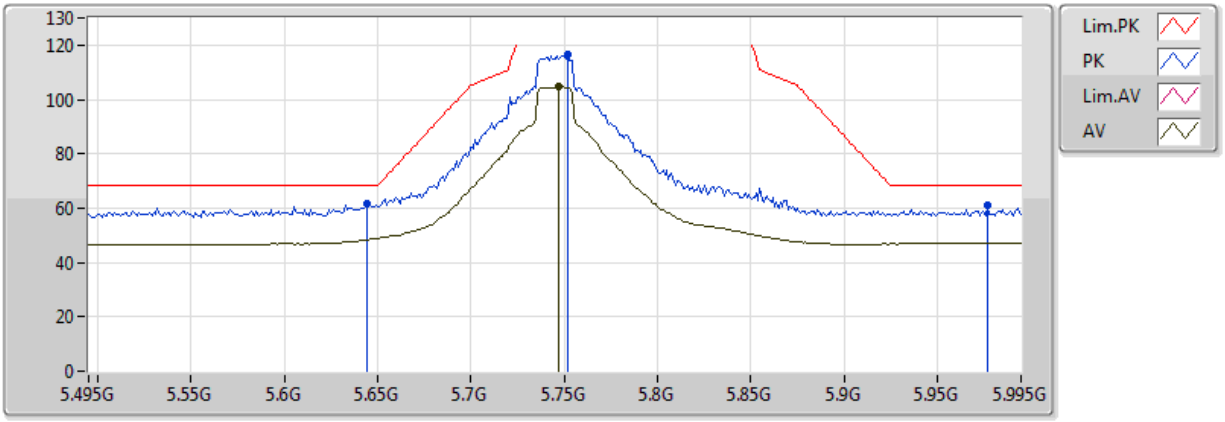



20170701
EUT Z 1TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.75G | 98.26 | Inf | -Inf | 9.91 | 3 | V | 79 | 1.42 | - |
| PK | 5.517G | 59.57 | 68.20 | -8.63 | 9.81 | 3 | V | 79 | 1.42 | - |
| PK | 5.746G | 109.76 | Inf | -Inf | 9.91 | 3 | V | 79 | 1.42 | - |
| PK | 5.951G | 58.98 | 68.20 | -9.22 | 10.13 | 3 | V | 79 | 1.42 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5745MHz_TX

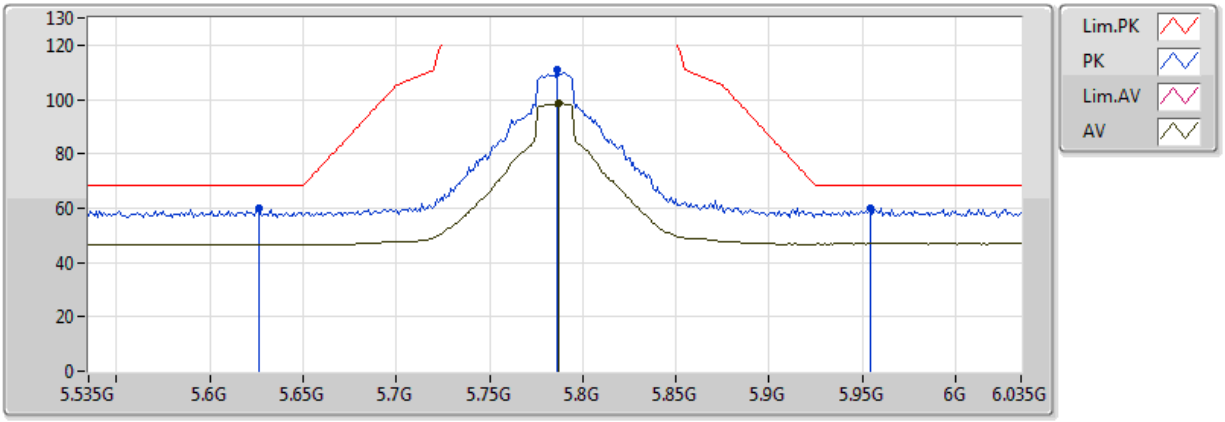



20170701
EUT Z1TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.747G | 104.54 | Inf | -Inf | 9.91 | 3 | H | 42 | 2.93 | - |
| PK | 5.644G | 61.88 | 68.20 | -6.32 | 9.89 | 3 | H | 42 | 2.93 | - |
| PK | 5.752G | 116.74 | Inf | -Inf | 9.91 | 3 | H | 42 | 2.93 | - |
| PK | 5.977G | 60.96 | 68.20 | -7.24 | 10.17 | 3 | H | 42 | 2.93 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5785MHz_TX

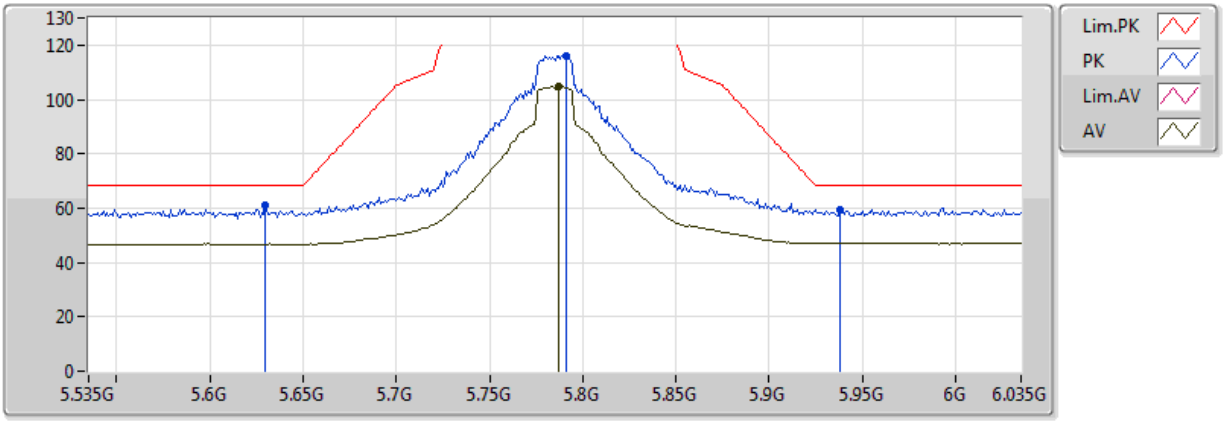



20170701
EUT Z1TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.787G | 98.47 | Inf | -Inf | 9.92 | 3 | V | 79 | 1.32 | - |
| PK | 5.626G | 59.74 | 68.20 | -8.46 | 9.89 | 3 | V | 79 | 1.32 | - |
| PK | 5.786G | 110.89 | Inf | -Inf | 9.92 | 3 | V | 79 | 1.32 | - |
| PK | 5.954G | 60.06 | 68.20 | -8.14 | 10.14 | 3 | V | 79 | 1.32 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5785MHz_TX

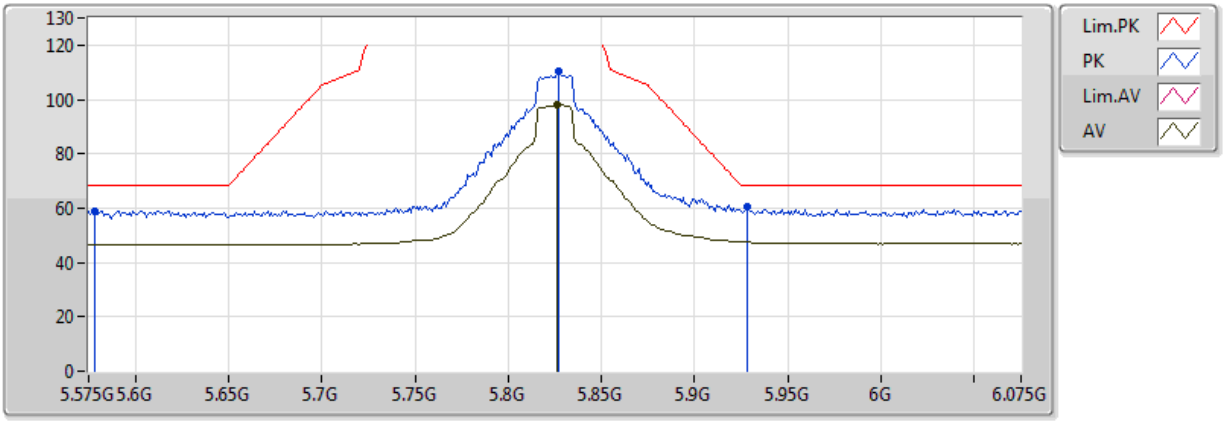



20170701
EUT Z1TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.787G | 104.68 | Inf | -Inf | 9.92 | 3 | H | 47 | 2.88 | - |
| PK | 5.63G | 61.32 | 68.20 | -6.88 | 9.89 | 3 | H | 47 | 2.88 | - |
| PK | 5.791G | 116.21 | Inf | -Inf | 9.92 | 3 | H | 47 | 2.88 | - |
| PK | 5.938G | 59.59 | 68.20 | -8.61 | 10.11 | 3 | H | 47 | 2.88 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5825MHz_TX

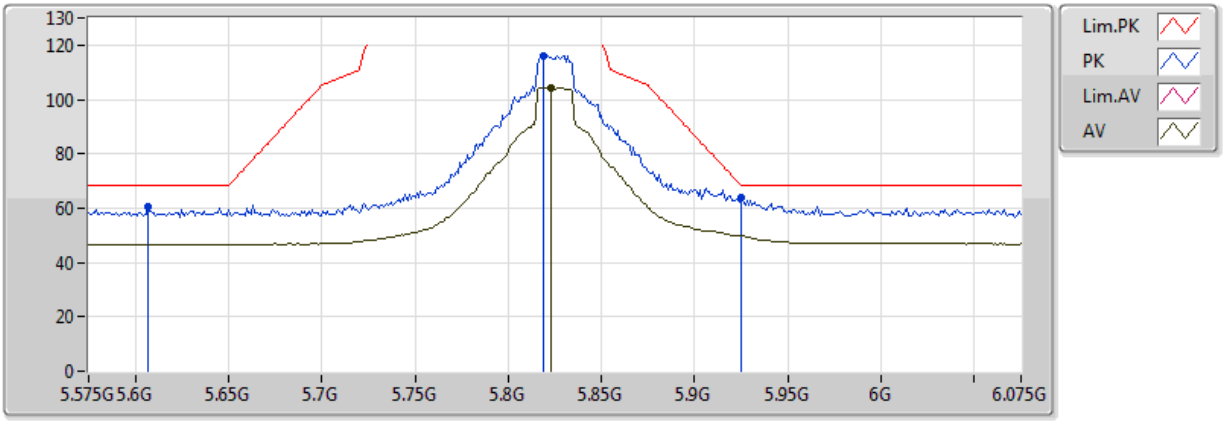



20170701
EUT Z 1TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.826G | 97.98 | Inf | -Inf | 9.96 | 3 | V | 75 | 1.40 | - |
| PK | 5.578G | 58.78 | 68.20 | -9.42 | 9.86 | 3 | V | 75 | 1.40 | - |
| PK | 5.827G | 110.61 | Inf | -Inf | 9.96 | 3 | V | 75 | 1.40 | - |
| PK | 5.928G | 60.49 | 68.20 | -7.71 | 10.10 | 3 | V | 75 | 1.40 | - |

## 802.11ac VHT20_Nss1,(MCS0)_1TX

## 5825MHz_TX

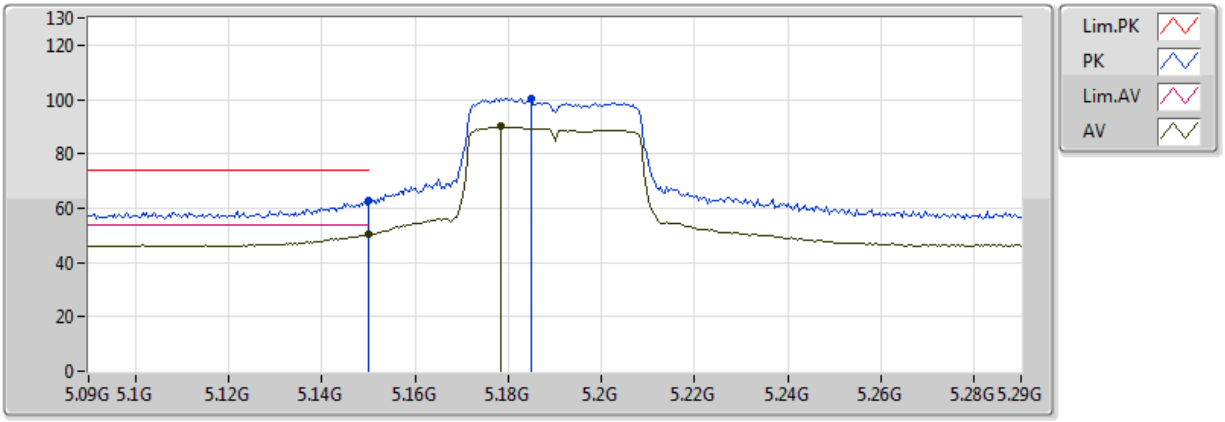



20170701
EUT Z 1TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.823G | 104.43 | Inf | -Inf | 9.95 | 3 | H | 50 | 2.87 | - |
| PK | 5.607G | 60.30 | 68.20 | -7.90 | 9.88 | 3 | H | 50 | 2.87 | - |
| PK | 5.819G | 116.23 | Inf | -Inf | 9.95 | 3 | H | 50 | 2.87 | - |
| PK | 5.925G | 63.90 | 68.20 | -4.30 | 10.09 | 3 | H | 50 | 2.87 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5190MHz_TX

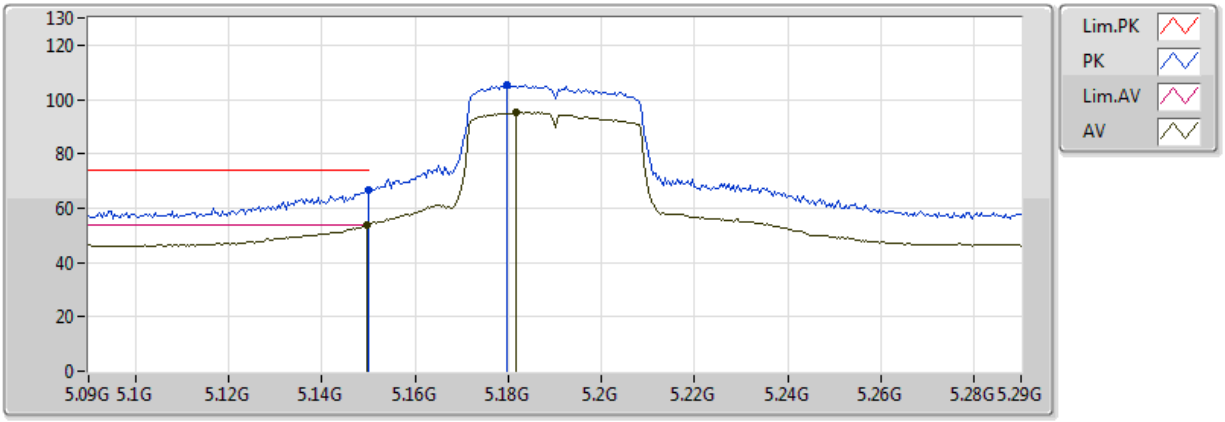



20170701
EUT Z 1TX
Setting 20
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 50.20 | 54.00 | -3.80 | 9.03 | 3 | V | 106 | 1.42 | - |
| AV | 5.1784G | 90.12 | Inf | -Inf | 9.11 | 3 | V | 106 | 1.42 | - |
| PK | 5.149995G | 62.89 | 74.00 | -11.11 | 9.03 | 3 | V | 106 | 1.42 | - |
| PK | 5.1848G | 100.44 | Inf | -Inf | 9.12 | 3 | V | 106 | 1.42 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5190MHz_TX

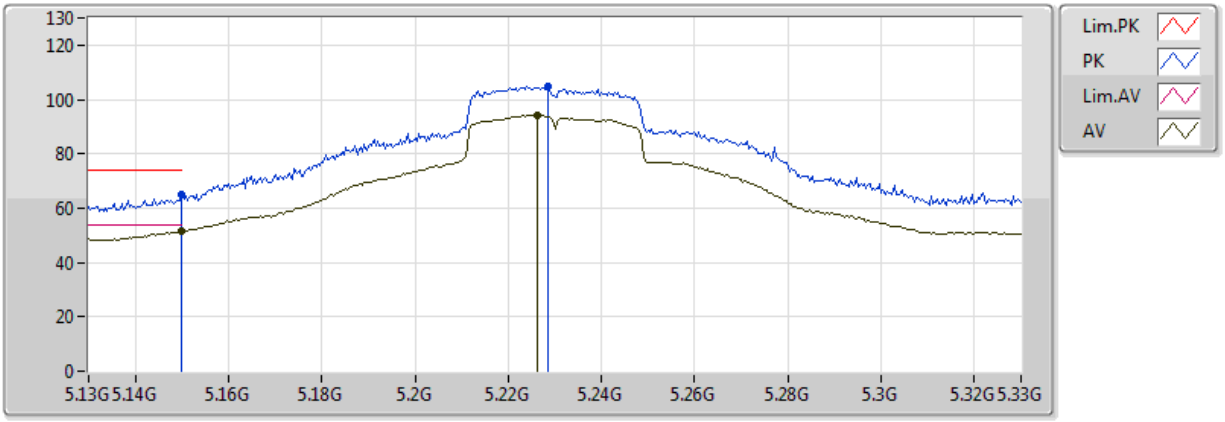



20170701
EUT Z 1TX
Setting 20
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1496G | 53.78 | 54.00 | -0.22 | 9.03 | 3 | H | 34 | 2.37 | - |
| AV | 5.1816G | 95.30 | Inf | -Inf | 9.11 | 3 | H | 34 | 2.37 | - |
| PK | 5.149995G | 66.68 | 74.00 | -7.32 | 9.03 | 3 | H | 34 | 2.37 | - |
| PK | 5.1796G | 105.35 | Inf | -Inf | 9.11 | 3 | H | 34 | 2.37 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5230MHz_TX

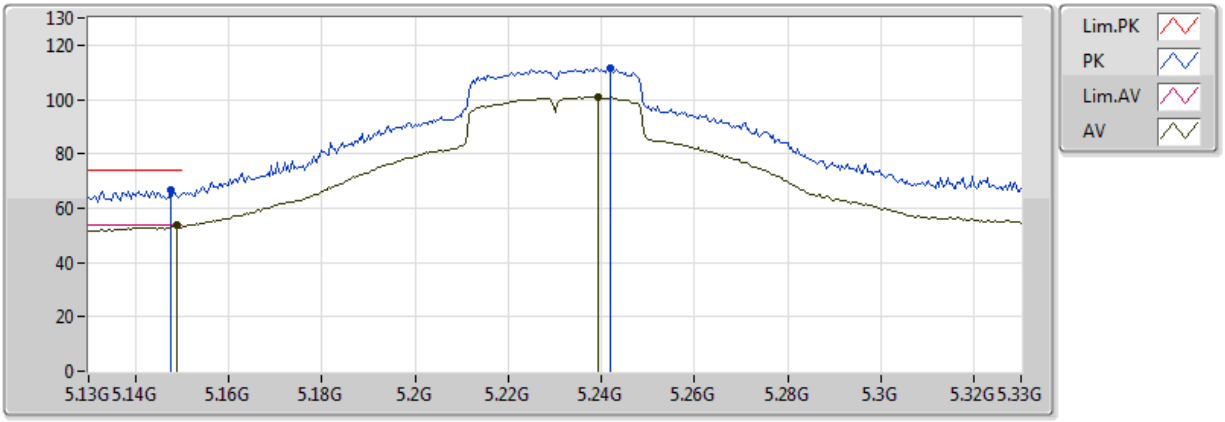



20170701
EUT Z 1TX
Setting 25
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 51.29 | 54.00 | -2.71 | 9.03 | 3 | V | 108 | 1.50 | - |
| AV | 5.2264G | 94.21 | Inf | -Inf | 9.21 | 3 | V | 108 | 1.50 | - |
| PK | 5.149995G | 65.00 | 74.00 | -9.00 | 9.03 | 3 | V | 108 | 1.50 | - |
| PK | 5.2284G | 104.74 | Inf | -Inf | 9.21 | 3 | V | 108 | 1.50 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5230MHz_TX

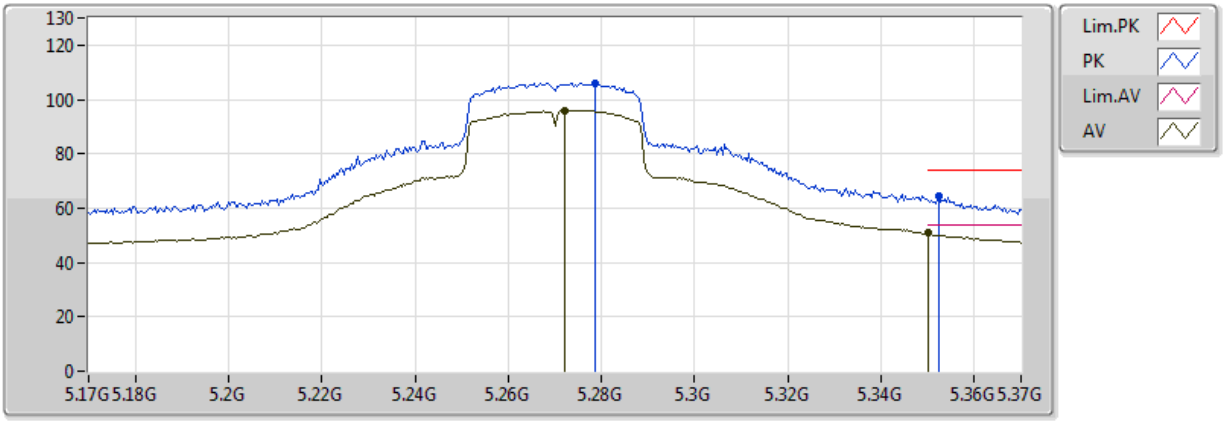



20170701
EUT Z 1TX
Setting 25
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1488G | 53.76 | 54.00 | -0.24 | 9.03 | 3 | H | 48 | 2.77 | - |
| AV | 5.2392G | 101.07 | Inf | -Inf | 9.23 | 3 | H | 48 | 2.77 | - |
| PK | 5.1476G | 66.88 | 74.00 | -7.12 | 9.03 | 3 | H | 48 | 2.77 | - |
| PK | 5.242G | 111.46 | Inf | -Inf | 9.24 | 3 | H | 48 | 2.77 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5270MHz_TX

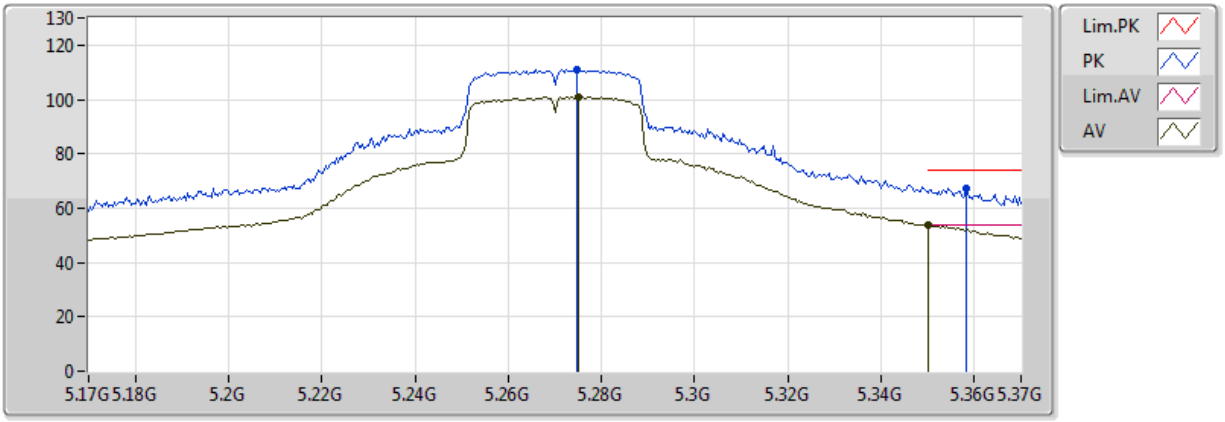



20170705
EUT Z 1TX
Setting 23.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.272G | 95.97 | Inf | -Inf | 9.30 | 3 | V | 292 | 1.54 | - |
| AV | 5.350005G | 50.84 | 54.00 | -3.16 | 9.44 | 3 | V | 292 | 1.54 | - |
| PK | 5.2788G | 106.09 | Inf | -Inf | 9.31 | 3 | V | 292 | 1.54 | - |
| PK | 5.3524G | 64.33 | 74.00 | -9.67 | 9.44 | 3 | V | 292 | 1.54 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5270MHz_TX

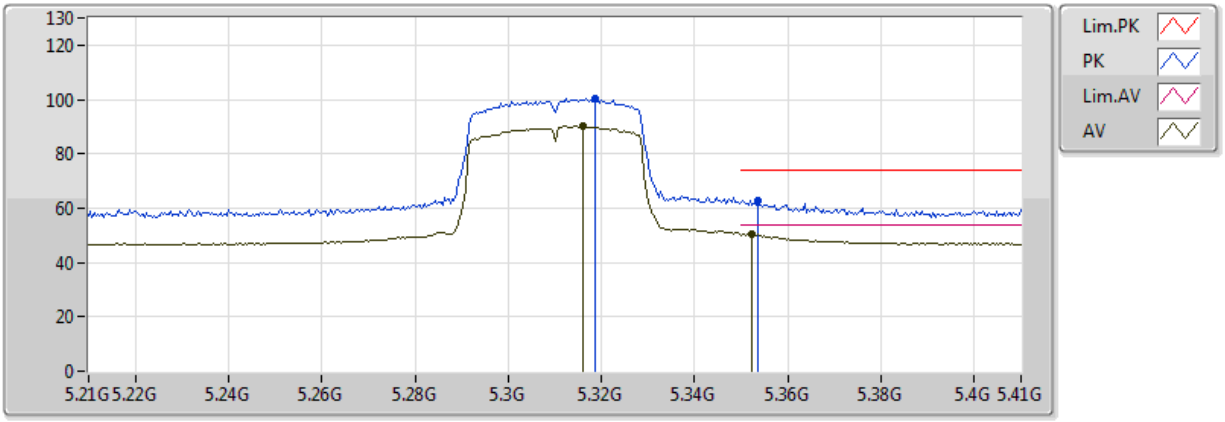



20170705
EUT Z 1TX
Setting 23.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.2752G | 100.87 | Inf | -Inf | 9.30 | 3 | H | 216 | 2.27 | - |
| AV | 5.350005G | 53.91 | 54.00 | -0.09 | 9.44 | 3 | H | 216 | 2.27 | - |
| PK | 5.2748G | 111.02 | Inf | -Inf | 9.30 | 3 | H | 216 | 2.27 | - |
| PK | 5.3584G | 67.30 | 74.00 | -6.70 | 9.45 | 3 | H | 216 | 2.27 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5310MHz_TX

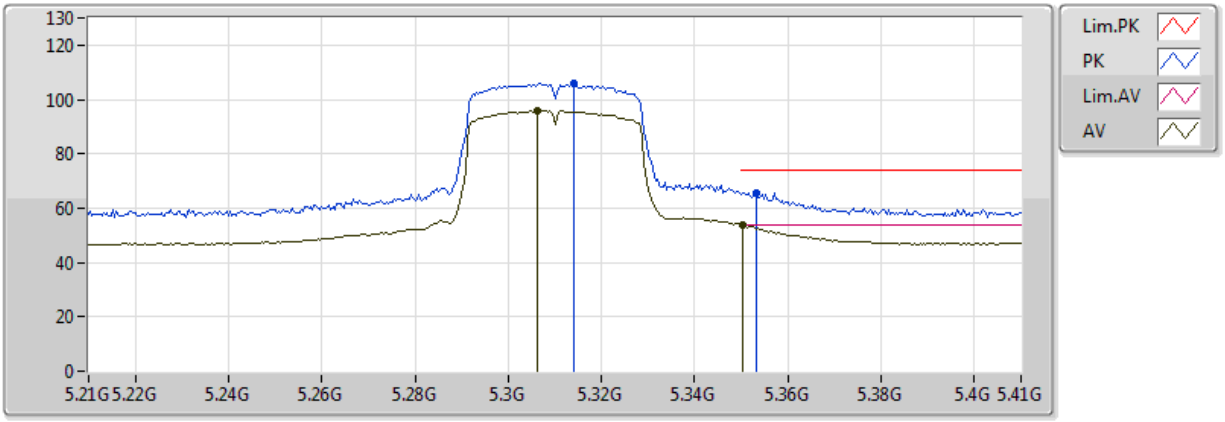



20170705
EUT Z 1TX
Setting 19
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.316G | 90.15 | Inf | -Inf | 9.38 | 3 | V | 297 | 1.49 | - |
| AV | 5.3524G | 50.38 | 54.00 | -3.62 | 9.44 | 3 | V | 297 | 1.49 | - |
| PK | 5.3188G | 100.41 | Inf | -Inf | 9.38 | 3 | V | 297 | 1.49 | - |
| PK | 5.3536G | 62.99 | 74.00 | -11.01 | 9.44 | 3 | V | 297 | 1.49 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5310MHz_TX

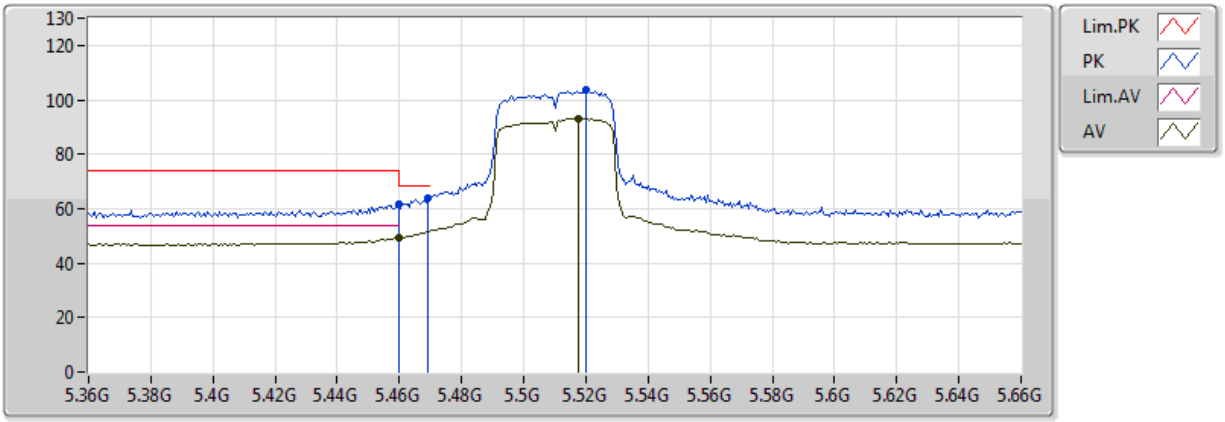



20170705
EUT Z 1TX
Setting 19
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3064G | 95.86 | Inf | -Inf | 9.36 | 3 | H | 207 | 2.79 | - |
| AV | 5.3504G | 53.69 | 54.00 | -0.31 | 9.44 | 3 | H | 207 | 2.79 | - |
| PK | 5.314G | 105.67 | Inf | -Inf | 9.37 | 3 | H | 207 | 2.79 | - |
| PK | 5.3532G | 65.78 | 74.00 | -8.22 | 9.44 | 3 | H | 207 | 2.79 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5510MHz_TX

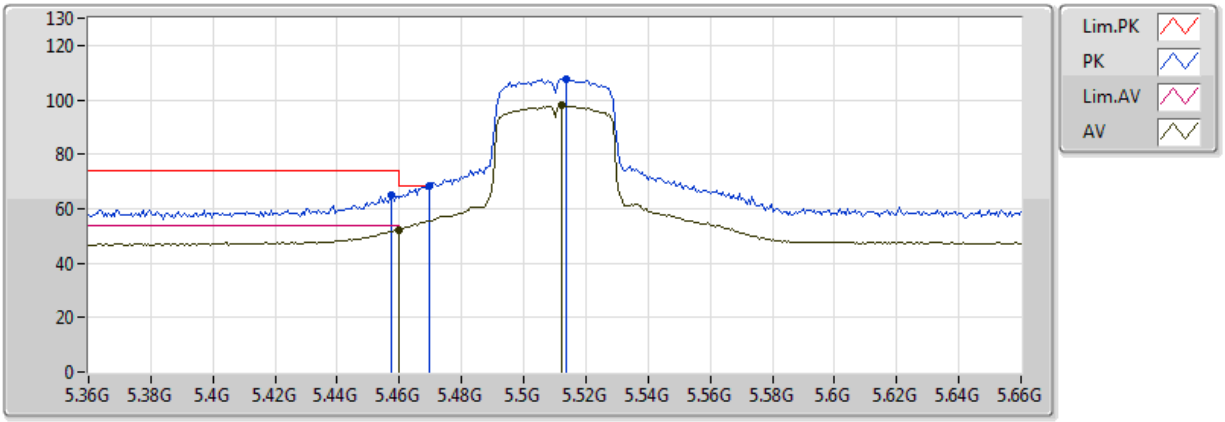



20170705
EUT Z 1TX
Setting 20.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.459995G | 49.52 | 54.00 | -4.48 | 9.68 | 3 | V | 292 | 1.20 | - |
| AV | 5.5178G | 93.29 | Inf | -Inf | 9.81 | 3 | V | 292 | 1.20 | - |
| PK | 5.4596G | 61.36 | 74.00 | -12.64 | 9.68 | 3 | V | 292 | 1.20 | - |
| PK | 5.4692G | 64.03 | 68.20 | -4.17 | 9.71 | 3 | V | 292 | 1.20 | - |
| PK | 5.5202G | 103.45 | Inf | -Inf | 9.81 | 3 | V | 292 | 1.20 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5510MHz_TX

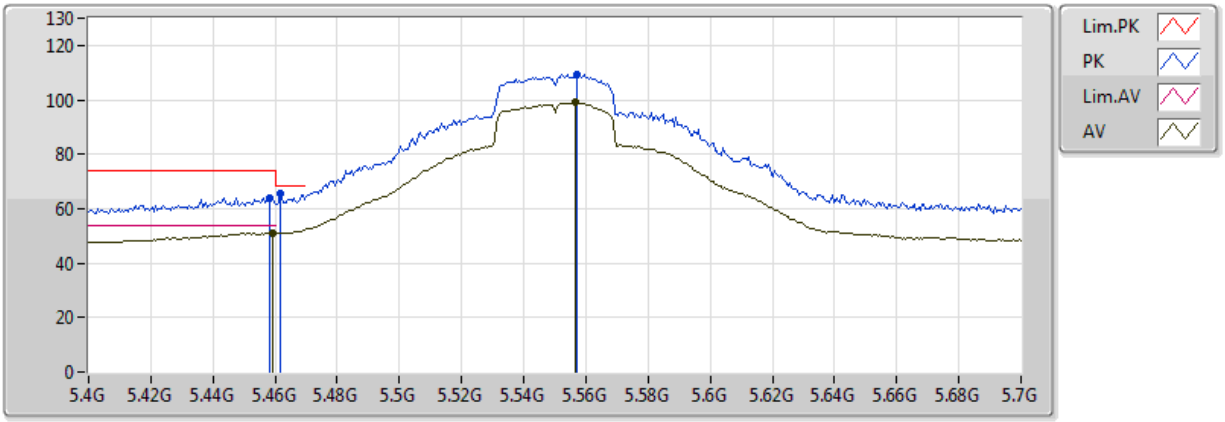



20170705
EUT Z 1TX
Setting 20.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4596G | 52.13 | 54.00 | -1.87 | 9.68 | 3 | H | 345 | 2.99 | - |
| PK | 5.4572G | 64.94 | 74.00 | -9.06 | 9.67 | 3 | H | 345 | 2.99 | - |
| PK | 5.4698G | 68.18 | 68.20 | -0.02 | 9.71 | 3 | H | 345 | 2.99 | - |
| PK | 5.5136G | 107.83 | Inf | -Inf | 9.80 | 3 | H | 345 | 2.99 | - |
| AV | 5.5124G | 97.83 | Inf | -Inf | 9.80 | 3 | H | 345 | 2.99 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5550MHz_TX

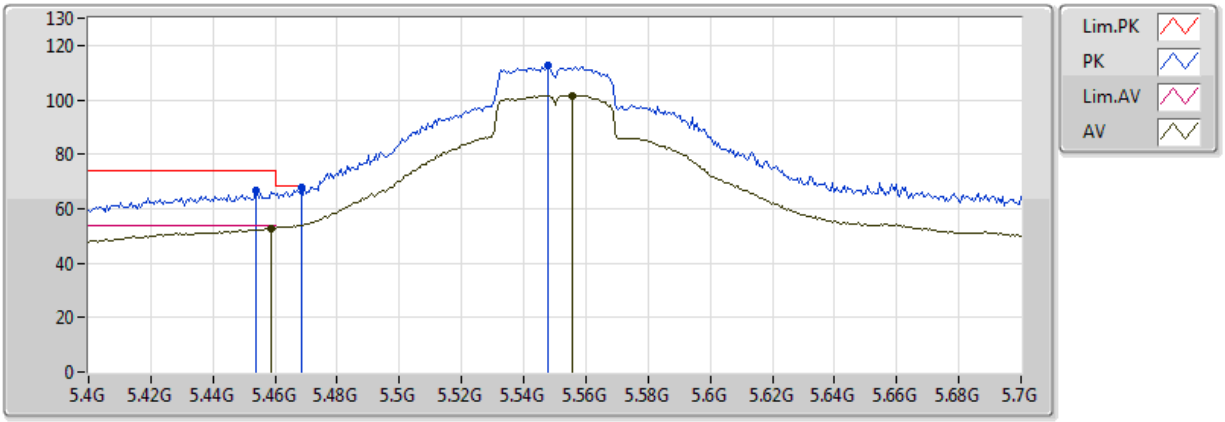



20170705
EUT Z 1TX
Setting 24.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4594G | 51.01 | 54.00 | -2.99 | 9.68 | 3 | V | 103 | 1.28 | - |
| AV | 5.5566G | 99.23 | Inf | -Inf | 9.84 | 3 | V | 103 | 1.28 | - |
| PK | 5.4582G | 63.95 | 74.00 | -10.05 | 9.68 | 3 | V | 103 | 1.28 | - |
| PK | 5.4618G | 65.38 | 68.20 | -2.82 | 9.69 | 3 | V | 103 | 1.28 | - |
| PK | 5.5572G | 109.54 | Inf | -Inf | 9.84 | 3 | V | 103 | 1.28 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5550MHz_TX

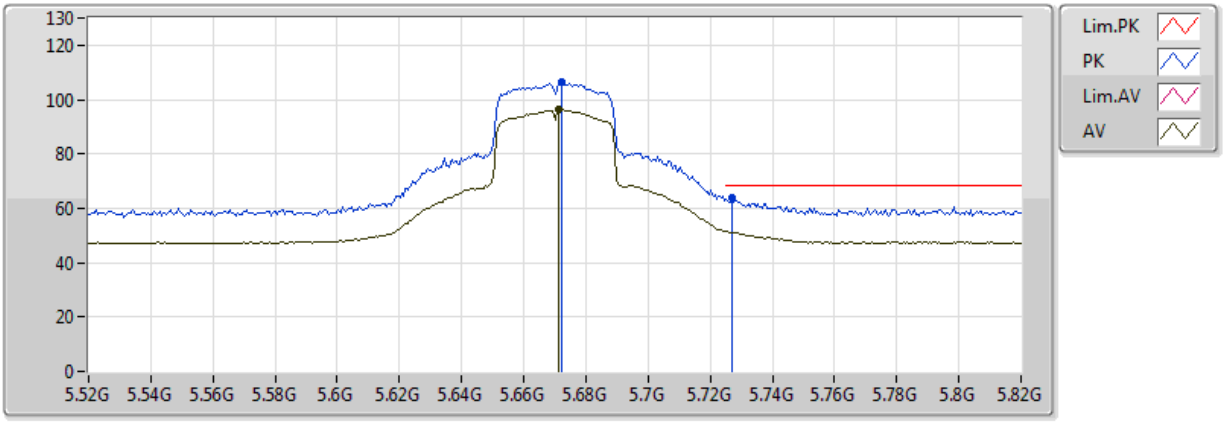



20170705
EUT Z 1TX
Setting 24.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4588G | 52.70 | 54.00 | -1.30 | 9.68 | 3 | H | 325 | 2.97 | - |
| AV | 5.5554G | 101.56 | Inf | -Inf | 9.84 | 3 | H | 325 | 2.97 | - |
| PK | 5.454G | 66.50 | 74.00 | -7.50 | 9.67 | 3 | H | 325 | 2.97 | - |
| PK | 5.4684G | 67.89 | 68.20 | -0.31 | 9.70 | 3 | H | 325 | 2.97 | - |
| PK | 5.5476G | 112.54 | Inf | -Inf | 9.83 | 3 | H | 325 | 2.97 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5670MHz_TX

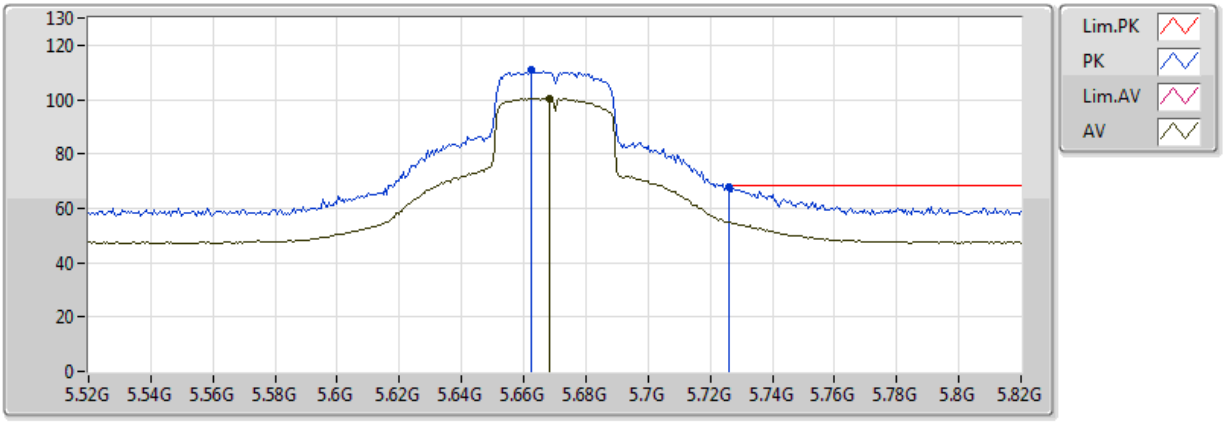



20170705
EUT Z1TX
Setting 21
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.6712G | 96.46 | Inf | -Inf | 9.89 | 3 | V | 92 | 1.29 | - |
| PK | 5.6724G | 106.32 | Inf | -Inf | 9.89 | 3 | V | 92 | 1.29 | - |
| PK | 5.727G | 64.07 | 68.20 | -4.13 | 9.91 | 3 | V | 92 | 1.29 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5670MHz_TX

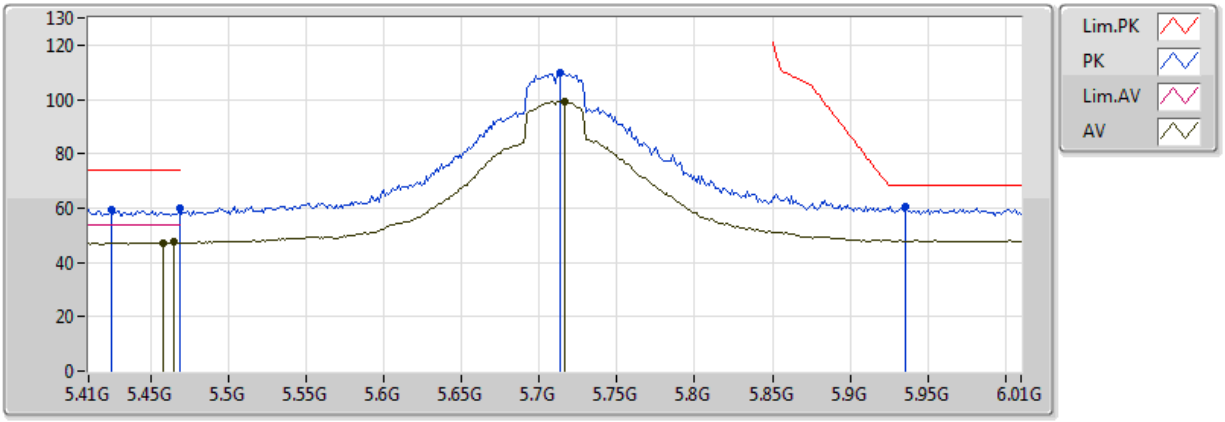



20170705
EUT Z 1TX
Setting 21
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.6682G | 100.43 | Inf | -Inf | 9.89 | 3 | H | 199 | 2.99 | - |
| PK | 5.6622G | 110.81 | Inf | -Inf | 9.89 | 3 | H | 199 | 2.99 | - |
| PK | 5.7258G | 67.87 | 68.20 | -0.33 | 9.91 | 3 | H | 199 | 2.99 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5710MHz_TX

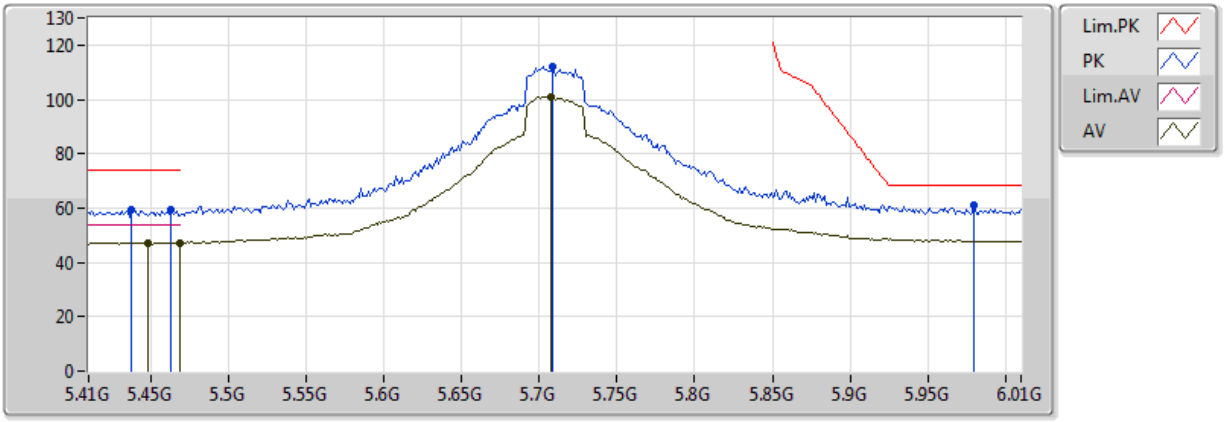



20170705
EUT Z1TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.458G | 47.22 | 54.00 | -6.78 | 9.68 | 3 | V | 101 | 1.14 | - |
| AV | 5.4652G | 47.36 | 54.00 | -6.64 | 9.70 | 3 | V | 101 | 1.14 | - |
| AV | 5.716G | 99.18 | Inf | -Inf | 9.90 | 3 | V | 101 | 1.14 | - |
| PK | 5.4244G | 59.19 | 74.00 | -14.81 | 9.59 | 3 | V | 101 | 1.14 | - |
| PK | 5.4688G | 59.84 | 74.00 | -14.16 | 9.71 | 3 | V | 101 | 1.14 | - |
| PK | 5.7136G | 109.80 | Inf | -Inf | 9.90 | 3 | V | 101 | 1.14 | - |
| PK | 5.9356G | 60.40 | 68.20 | -7.80 | 10.11 | 3 | V | 101 | 1.14 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5710MHz_TX

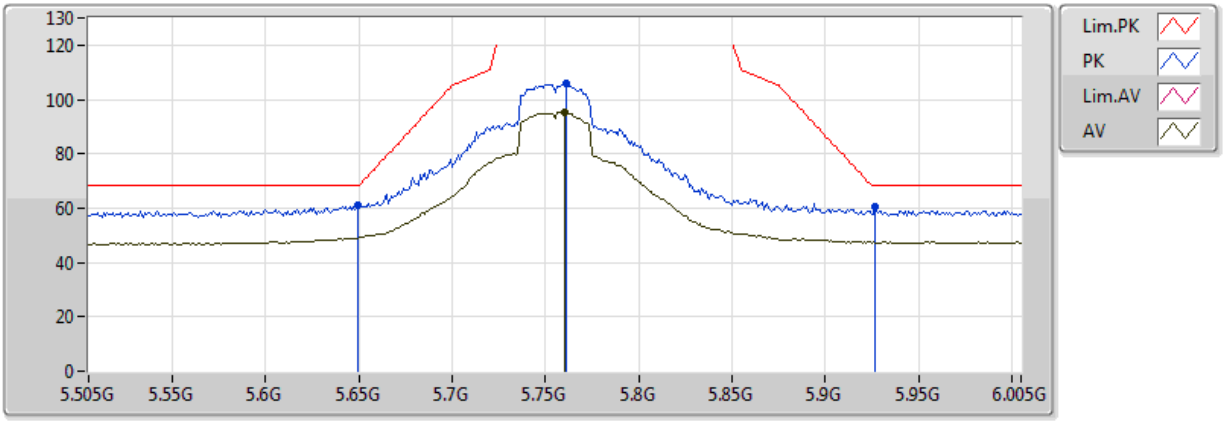



20170705
EUT Z1TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4484G | 47.24 | 54.00 | -6.76 | 9.65 | 3 | H | 345 | 1.50 | - |
| AV | 5.4688G | 47.22 | 54.00 | -6.78 | 9.71 | 3 | H | 345 | 1.50 | - |
| AV | 5.7076G | 100.92 | Inf | -Inf | 9.90 | 3 | H | 345 | 1.50 | - |
| PK | 5.4376G | 59.21 | 74.00 | -14.79 | 9.62 | 3 | H | 345 | 1.50 | - |
| PK | 5.4628G | 59.47 | 74.00 | -14.53 | 9.69 | 3 | H | 345 | 1.50 | - |
| PK | 5.7088G | 111.83 | Inf | -Inf | 9.90 | 3 | H | 345 | 1.50 | - |
| PK | 5.98G | 61.00 | 68.20 | -7.20 | 10.17 | 3 | H | 345 | 1.50 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5755MHz_TX

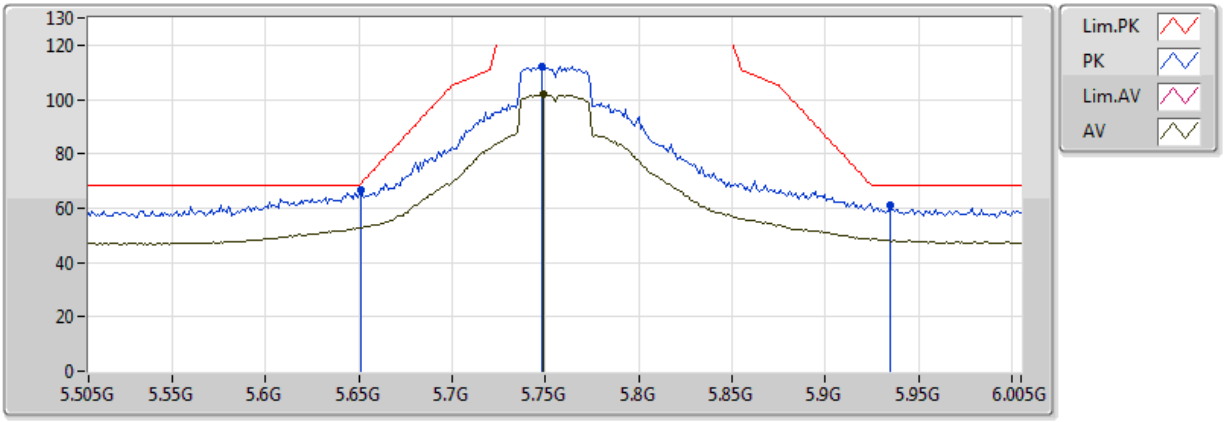



20170701
EUT Z 1TX
Setting 24
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.76G | 95.49 | Inf | -Inf | 9.91 | 3 | V | 71 | 1.34 | - |
| PK | 5.649G | 61.05 | 68.20 | -7.15 | 9.89 | 3 | V | 71 | 1.34 | - |
| PK | 5.761G | 105.81 | Inf | -Inf | 9.91 | 3 | V | 71 | 1.34 | - |
| PK | 5.927G | 60.31 | 68.20 | -7.89 | 10.10 | 3 | V | 71 | 1.34 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5755MHz_TX

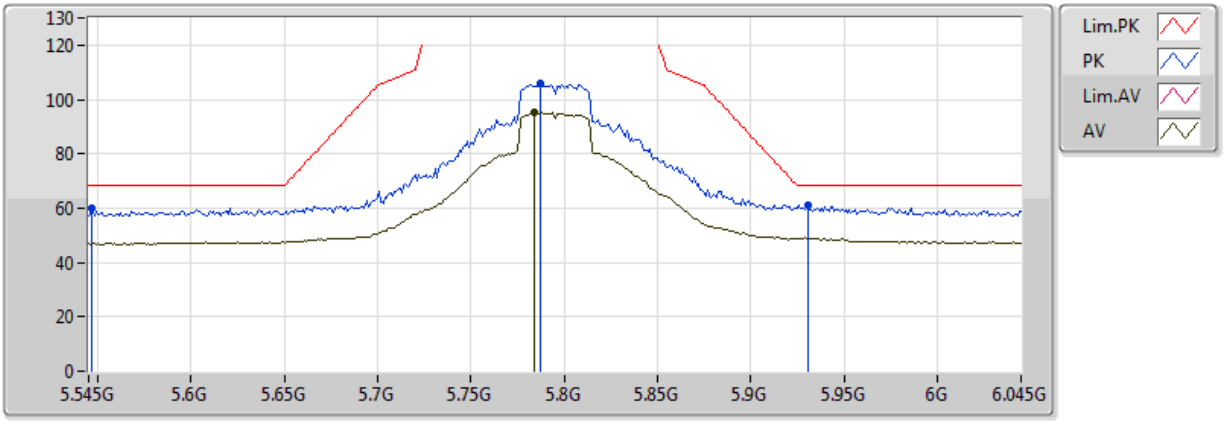



20170701
EUT Z 1TX
Setting 24(升0.5 OVER 3)
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.749G | 101.71 | Inf | -Inf | 9.91 | 3 | H | 40 | 2.92 | - |
| PK | 5.651G | 66.49 | 68.94 | -2.45 | 9.89 | 3 | H | 40 | 2.92 | - |
| PK | 5.748G | 112.27 | Inf | -Inf | 9.91 | 3 | H | 40 | 2.92 | - |
| PK | 5.935G | 61.27 | 68.20 | -6.93 | 10.11 | 3 | H | 40 | 2.92 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5795MHz_TX

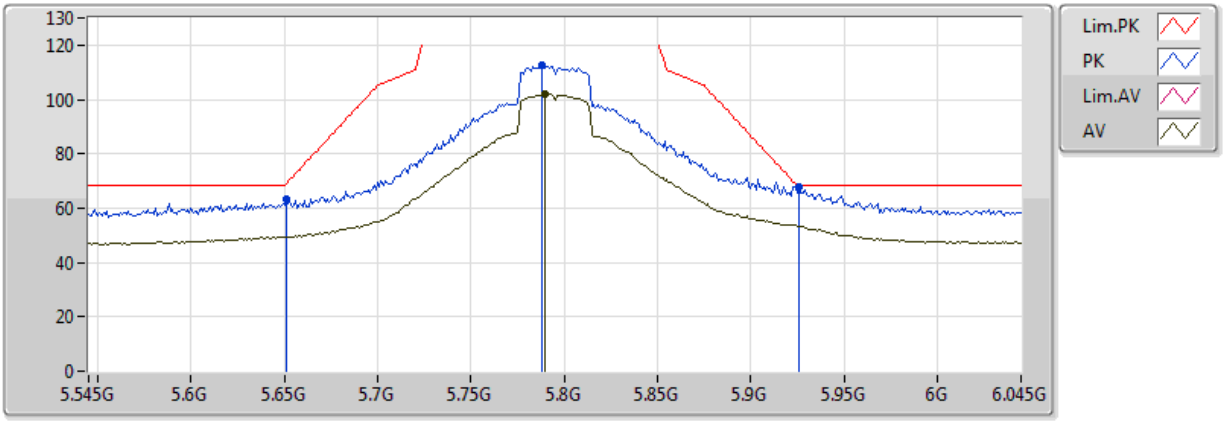



20170701
EUT Z 1TX
Setting 24
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.784G | 95.37 | Inf | -Inf | 9.92 | 3 | V | 75 | 1.41 | - |
| PK | 5.547G | 60.08 | 68.20 | -8.12 | 9.83 | 3 | V | 75 | 1.41 | - |
| PK | 5.787G | 105.81 | Inf | -Inf | 9.92 | 3 | V | 75 | 1.41 | - |
| PK | 5.931G | 60.94 | 68.20 | -7.26 | 10.10 | 3 | V | 75 | 1.41 | - |

## 802.11ac VHT40_Nss1,(MCS0)_1TX

## 5795MHz_TX

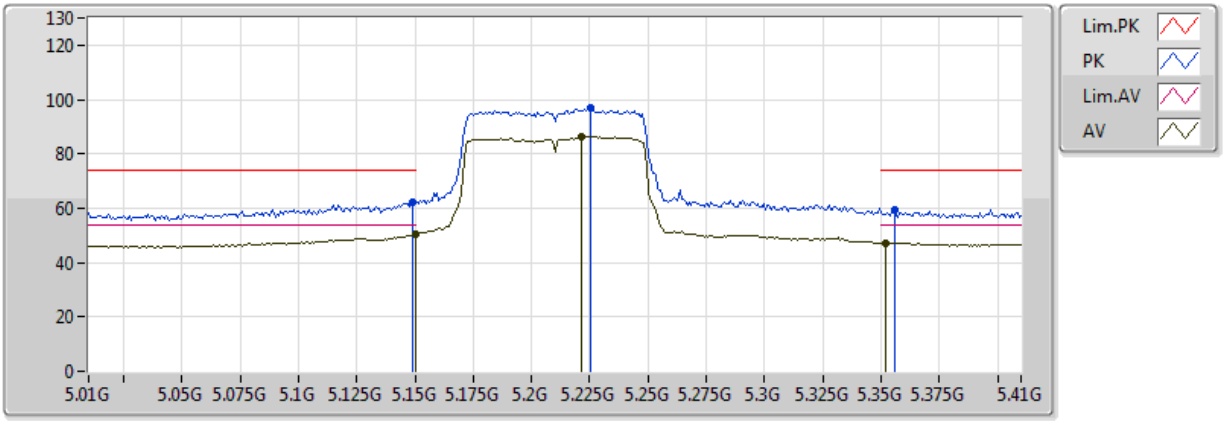



20170701
EUT Z 1TX
Setting 24
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.79G | 101.84 | Inf | -Inf | 9.92 | 3 | H | 40 | 2.91 | - |
| PK | 5.651G | 63.16 | 68.94 | -5.78 | 9.89 | 3 | H | 40 | 2.91 | - |
| PK | 5.788G | 112.72 | Inf | -Inf | 9.92 | 3 | H | 40 | 2.91 | - |
| PK | 5.926G | 67.77 | 68.20 | -0.43 | 10.10 | 3 | H | 40 | 2.91 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5210MHz_TX

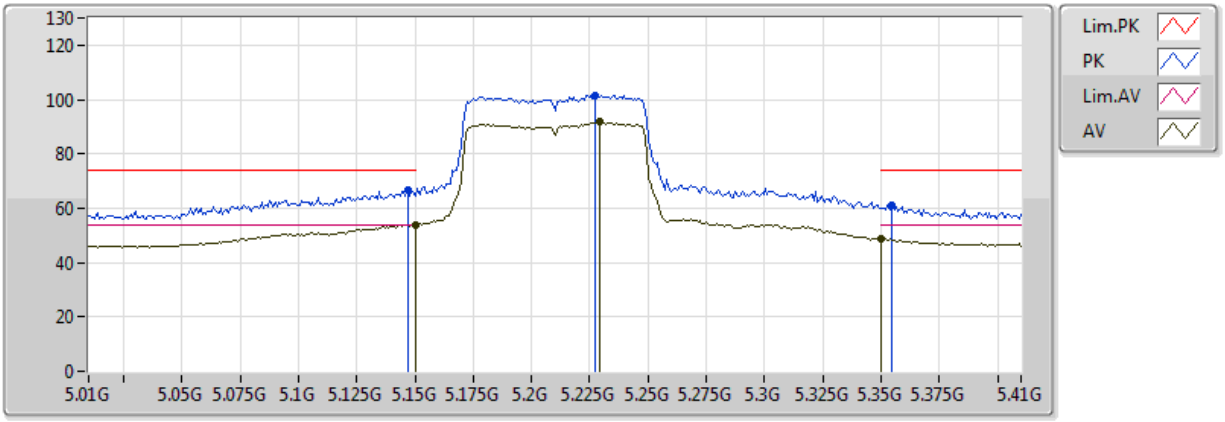



20170701
EUT Z 1TX
Setting 20.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 50.58 | 54.00 | -3.42 | 9.03 | 3 | V | 117 | 1.50 | - |
| AV | 5.2212G | 86.55 | Inf | -Inf | 9.20 | 3 | V | 117 | 1.50 | - |
| AV | 5.3516G | 47.16 | 54.00 | -6.84 | 9.44 | 3 | V | 117 | 1.50 | - |
| PK | 5.1492G | 62.23 | 74.00 | -11.77 | 9.03 | 3 | V | 117 | 1.50 | - |
| PK | 5.2252G | 97.11 | Inf | -Inf | 9.21 | 3 | V | 117 | 1.50 | - |
| PK | 5.3556G | 59.22 | 74.00 | -14.78 | 9.44 | 3 | V | 117 | 1.50 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5210MHz_TX

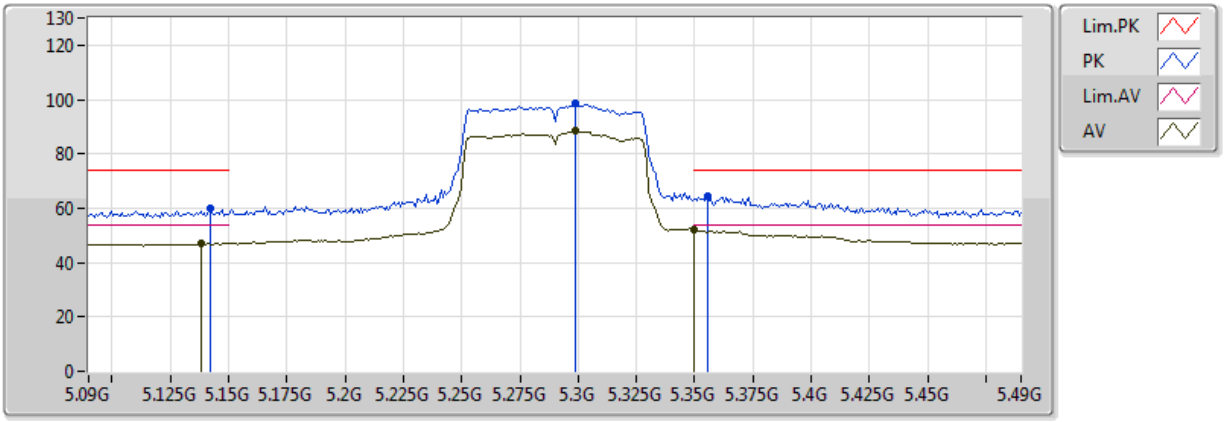



20170701
EUT Z 1TX
Setting 20.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.90 | 54.00 | -0.10 | 9.03 | 3 | H | 34 | 1.94 | - |
| AV | 5.2292G | 91.64 | Inf | -Inf | 9.22 | 3 | H | 34 | 1.94 | - |
| AV | 5.350005G | 48.80 | 54.00 | -5.20 | 9.44 | 3 | H | 34 | 1.94 | - |
| PK | 5.1468G | 66.61 | 74.00 | -7.39 | 9.03 | 3 | H | 34 | 1.94 | - |
| PK | 5.2276G | 101.66 | Inf | -Inf | 9.21 | 3 | H | 34 | 1.94 | - |
| PK | 5.3548G | 61.28 | 74.00 | -12.72 | 9.44 | 3 | H | 34 | 1.94 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5290MHz_TX

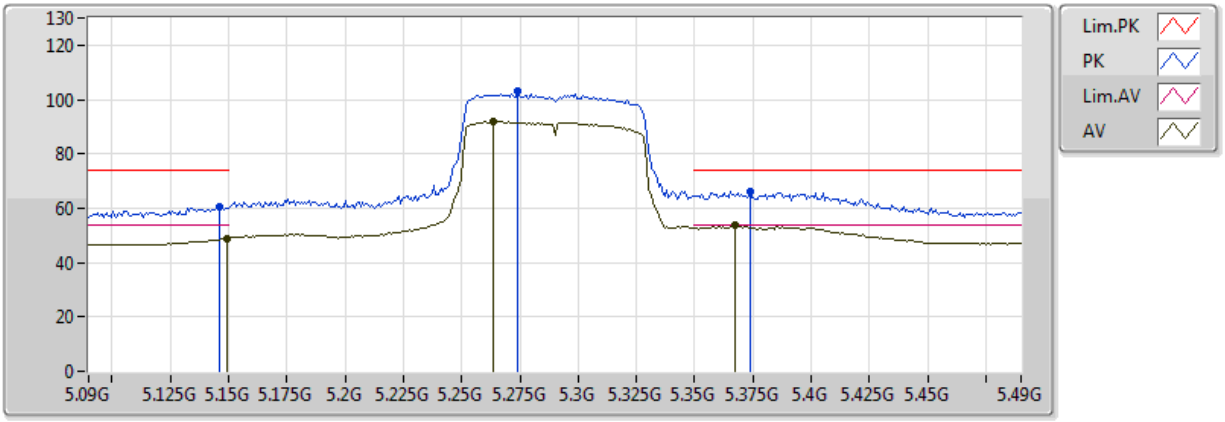



20170705
EUT Z 1TX
Setting 20.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.138G | 47.08 | 54.00 | -6.92 | 9.00 | 3 | V | 291 | 1.45 | - |
| AV | 5.2988G | 88.26 | Inf | -Inf | 9.35 | 3 | V | 291 | 1.45 | - |
| AV | 5.350005G | 52.16 | 54.00 | -1.84 | 9.44 | 3 | V | 291 | 1.45 | - |
| PK | 5.142G | 60.10 | 74.00 | -13.90 | 9.02 | 3 | V | 291 | 1.45 | - |
| PK | 5.2988G | 98.51 | Inf | -Inf | 9.35 | 3 | V | 291 | 1.45 | - |
| PK | 5.3556G | 64.57 | 74.00 | -9.43 | 9.44 | 3 | V | 291 | 1.45 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5290MHz_TX

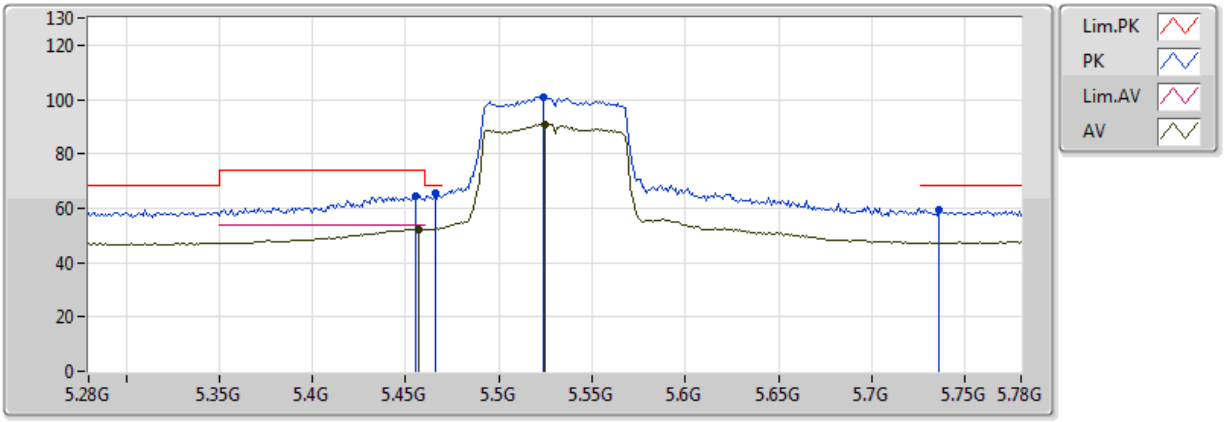



20170705
EUT Z 1TX
Setting 20.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1492G | 48.69 | 54.00 | -5.31 | 9.03 | 3 | H | 221 | 2.94 | - |
| AV | 5.2636G | 91.87 | Inf | -Inf | 9.28 | 3 | H | 221 | 2.94 | - |
| AV | 5.3676G | 53.69 | 54.00 | -0.31 | 9.46 | 3 | H | 221 | 2.94 | - |
| PK | 5.146G | 60.29 | 74.00 | -13.71 | 9.02 | 3 | H | 221 | 2.94 | - |
| PK | 5.274G | 103.00 | Inf | -Inf | 9.30 | 3 | H | 221 | 2.94 | - |
| PK | 5.374G | 66.22 | 74.00 | -7.78 | 9.48 | 3 | H | 221 | 2.94 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5530MHz_TX

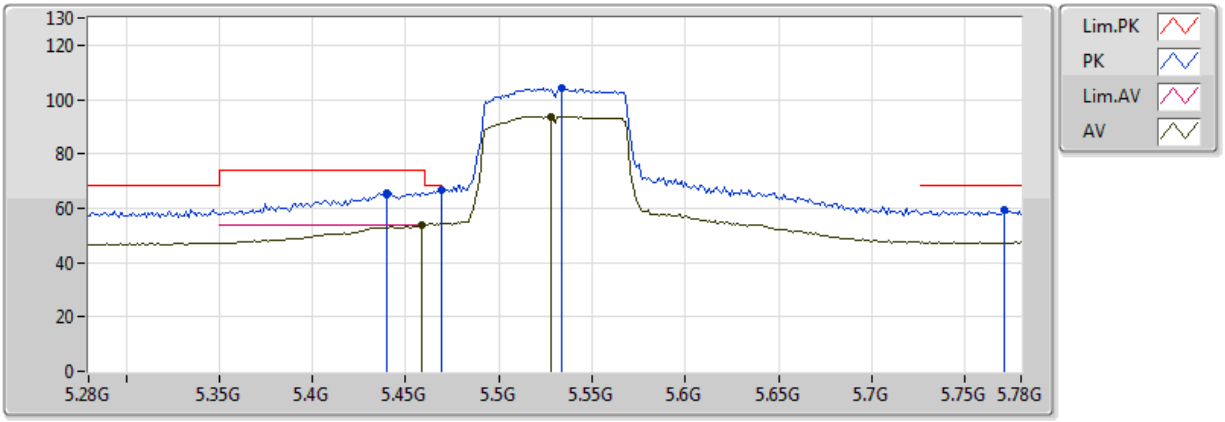



20170705
EUT Z 1TX
Setting 21
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.457G | 52.23 | 54.00 | -1.77 | 9.67 | 3 | V | 97 | 1.21 | - |
| AV | 5.525G | 90.96 | Inf | -Inf | 9.81 | 3 | V | 97 | 1.21 | - |
| PK | 5.466G | 65.33 | 68.20 | -2.87 | 9.70 | 3 | V | 97 | 1.21 | - |
| PK | 5.524G | 100.96 | Inf | -Inf | 9.81 | 3 | V | 97 | 1.21 | - |
| PK | 5.736G | 59.36 | 68.20 | -8.84 | 9.91 | 3 | V | 97 | 1.21 | - |
| PK | 5.455G | 64.54 | 74.00 | -9.46 | 9.67 | 3 | V | 97 | 1.21 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5530MHz_TX

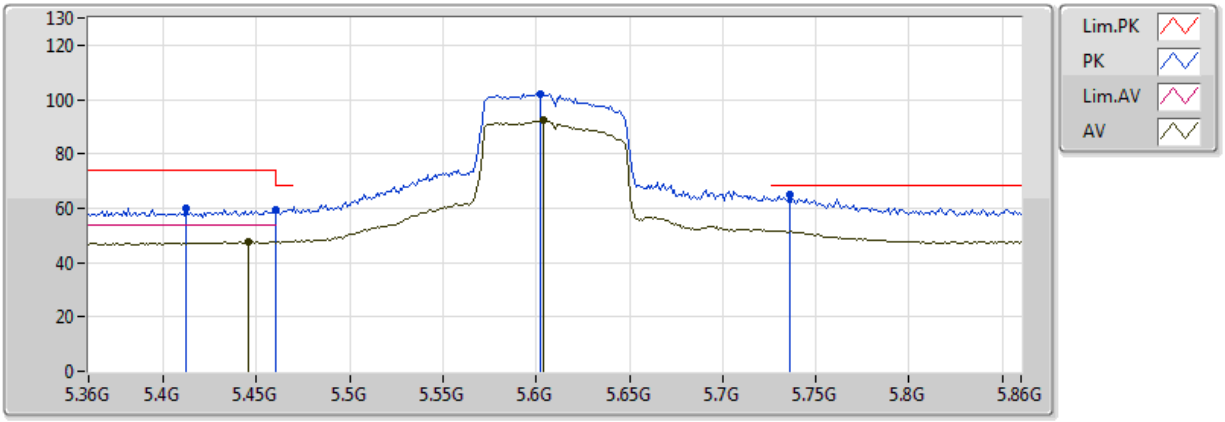



20170705
EUT Z 1TX
Setting 21
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.459G | 53.71 | 54.00 | -0.29 | 9.68 | 3 | H | 342 | 2.99 | - |
| AV | 5.528G | 93.78 | Inf | -Inf | 9.82 | 3 | H | 342 | 2.99 | - |
| PK | 5.44G | 65.78 | 74.00 | -8.22 | 9.63 | 3 | H | 342 | 2.99 | - |
| PK | 5.469G | 66.60 | 68.20 | -1.60 | 9.71 | 3 | H | 342 | 2.99 | - |
| PK | 5.534G | 104.42 | Inf | -Inf | 9.82 | 3 | H | 342 | 2.99 | - |
| PK | 5.771G | 59.16 | 68.20 | -9.04 | 9.91 | 3 | H | 342 | 2.99 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5610MHz_TX

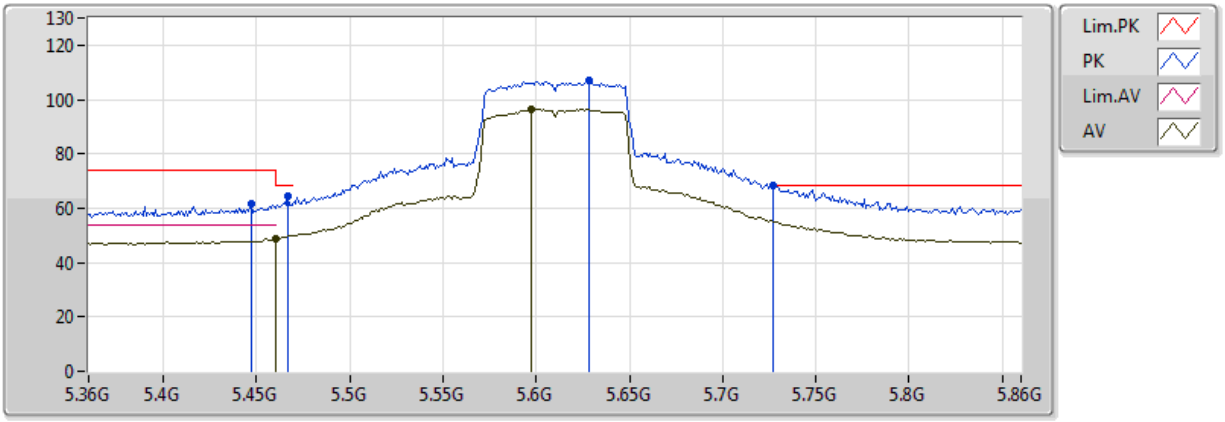



20170705
EUT Z 1TX
Setting 21.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.446G | 47.65 | 54.00 | -6.35 | 9.64 | 3 | V | 106 | 1.24 | - |
| AV | 5.604G | 92.29 | Inf | -Inf | 9.88 | 3 | V | 106 | 1.24 | - |
| PK | 5.412G | 59.92 | 74.00 | -14.08 | 9.55 | 3 | V | 106 | 1.24 | - |
| PK | 5.460005G | 59.43 | 68.20 | -8.77 | 9.68 | 3 | V | 106 | 1.24 | - |
| PK | 5.602G | 101.99 | Inf | -Inf | 9.88 | 3 | V | 106 | 1.24 | - |
| PK | 5.736G | 64.82 | 68.20 | -3.38 | 9.91 | 3 | V | 106 | 1.24 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5610MHz_TX

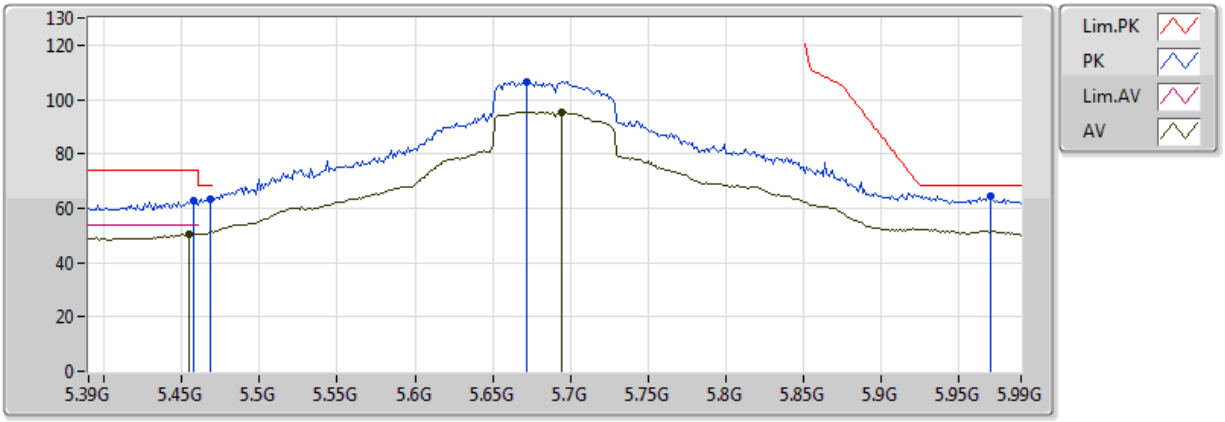



20170705
EUT Z 1TX
Setting 21.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.46G | 48.55 | 54.00 | -5.45 | 9.68 | 3 | H | 214 | 2.99 | - |
| AV | 5.597G | 96.37 | Inf | -Inf | 9.88 | 3 | H | 214 | 2.99 | - |
| PK | 5.447G | 61.61 | 74.00 | -12.39 | 9.65 | 3 | H | 214 | 2.99 | - |
| PK | 5.467G | 64.64 | 68.20 | -3.56 | 9.70 | 3 | H | 214 | 2.99 | - |
| PK | 5.628G | 106.75 | Inf | -Inf | 9.89 | 3 | H | 214 | 2.99 | - |
| PK | 5.727G | 68.17 | 68.20 | -0.03 | 9.91 | 3 | H | 214 | 2.99 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5690MHz_TX

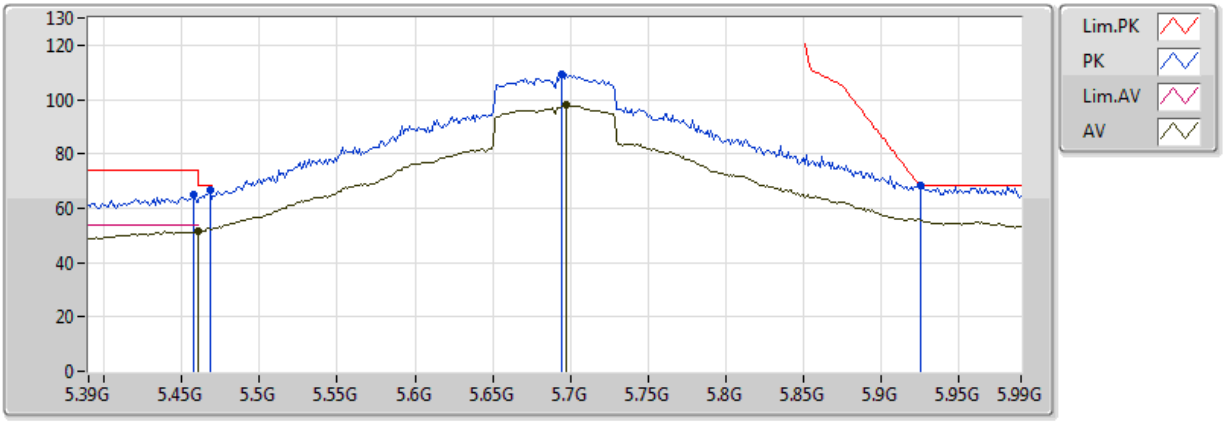



20170705
EUT Z 1TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4548G | 50.56 | 54.00 | -3.44 | 9.67 | 3 | V | 93 | 1.21 | - |
| AV | 5.6948G | 95.47 | Inf | -Inf | 9.90 | 3 | V | 93 | 1.21 | - |
| PK | 5.4572G | 62.63 | 74.00 | -11.37 | 9.67 | 3 | V | 93 | 1.21 | - |
| PK | 5.468G | 63.33 | 68.20 | -4.87 | 9.70 | 3 | V | 93 | 1.21 | - |
| PK | 5.672G | 106.65 | Inf | -Inf | 9.89 | 3 | V | 93 | 1.21 | - |
| PK | 5.9708G | 64.38 | 68.20 | -3.82 | 10.16 | 3 | V | 93 | 1.21 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5690MHz_TX

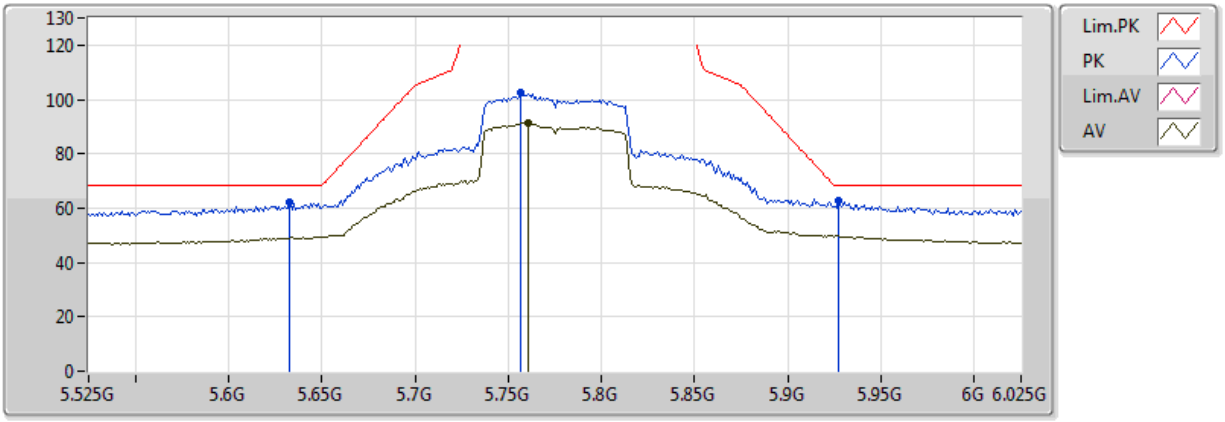



20170705
EUT Z 1TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.459995G | 51.48 | 54.00 | -2.52 | 9.68 | 3 | H | 345 | 1.49 | - |
| AV | 5.6972G | 98.06 | Inf | -Inf | 9.90 | 3 | H | 345 | 1.49 | - |
| PK | 5.4572G | 64.86 | 74.00 | -9.14 | 9.67 | 3 | H | 345 | 1.49 | - |
| PK | 5.468G | 66.55 | 68.20 | -1.65 | 9.70 | 3 | H | 345 | 1.49 | - |
| PK | 5.6948G | 109.35 | Inf | -Inf | 9.90 | 3 | H | 345 | 1.49 | - |
| PK | 5.9252G | 68.18 | 68.20 | -0.02 | 10.10 | 3 | H | 345 | 1.49 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5775MHz_TX

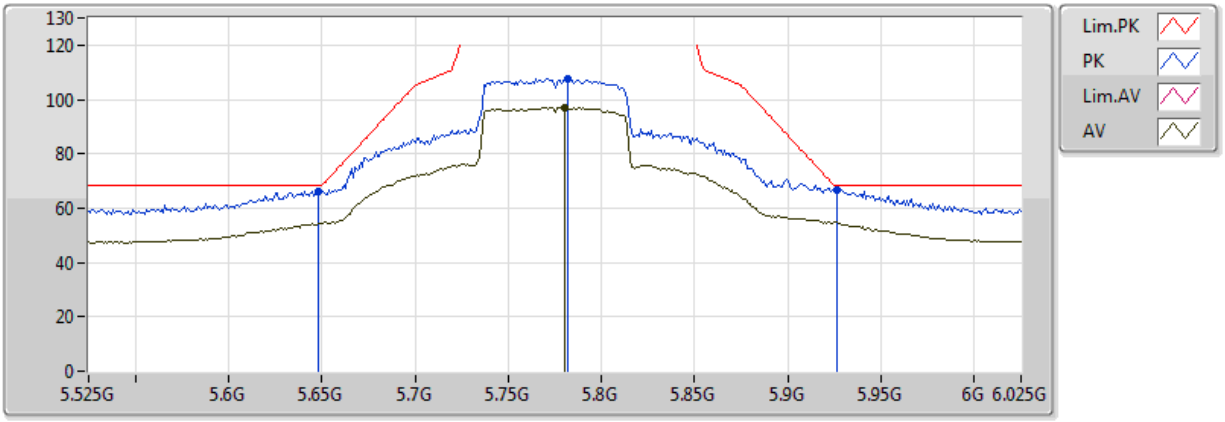



20170701
EUT Z 1TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.761G | 91.32 | Inf | -Inf | 9.91 | 3 | V | 73 | 1.33 | - |
| PK | 5.633G | 61.93 | 68.20 | -6.27 | 9.89 | 3 | V | 73 | 1.33 | - |
| PK | 5.757G | 102.44 | Inf | -Inf | 9.91 | 3 | V | 73 | 1.33 | - |
| PK | 5.927G | 62.81 | 68.20 | -5.39 | 10.10 | 3 | V | 73 | 1.33 | - |

## 802.11ac VHT80_Nss1,(MCS0)_1TX

## 5775MHz_TX




20170701
EUT Z 1TX
Setting 23(升0.5 OVER 1.5)
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

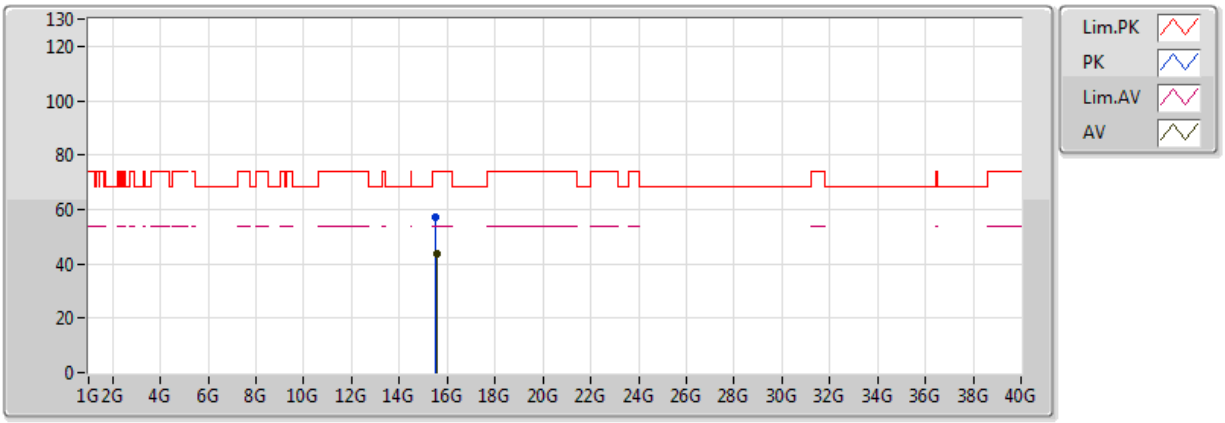
| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.78G | 97.05 | Inf | -Inf | 9.92 | 3 | H | 36 | 2.90 | - |
| PK | 5.648G | 66.17 | 68.20 | -2.03 | 9.89 | 3 | H | 36 | 2.90 | - |
| PK | 5.782G | 107.71 | Inf | -Inf | 9.92 | 3 | H | 36 | 2.90 | - |
| PK | 5.926G | 66.87 | 68.20 | -1.33 | 10.10 | 3 | H | 36 | 2.90 | - |

**For Set 6 antennas / 2TX:**
**<For Non-Beamforming Mode>**
**Harmonic Summary**

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Pol. (H/V) | Azimuth (°) | Height (m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 802.11ac VHT20_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - | - | - | - | - |
| 5.15-5.25GHz | Pass | AV | 15.5388G | 43.83 | 54.00 | -10.17 | 18.03 | 3 | H | 298 | 1.45 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5180MHz_TX

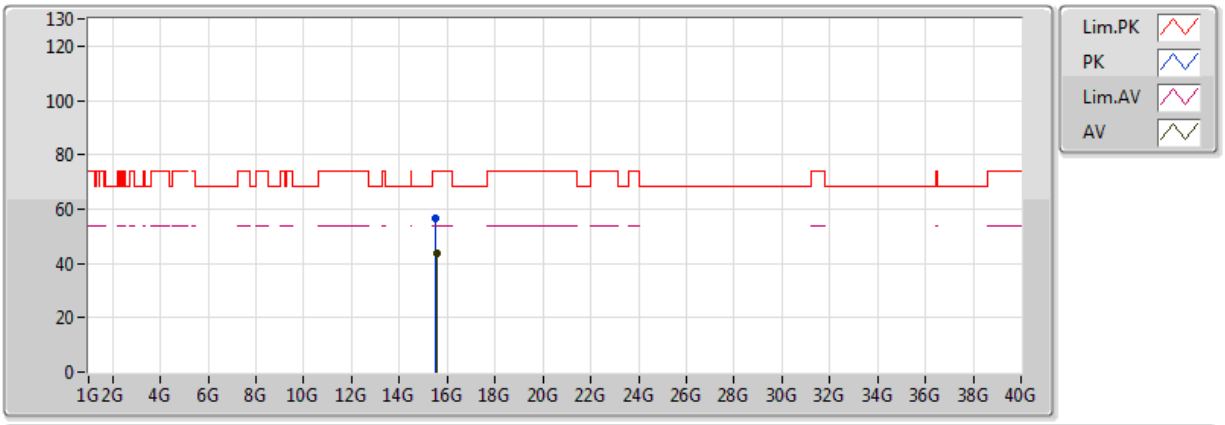



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.5487G | 43.57 | 54.00 | -10.43 | 18.01 | 3 | V | 34 | 2.10 | - |
| PK | 15.52758G | 57.35 | 74.00 | -16.65 | 18.06 | 3 | V | 34 | 2.10 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5180MHz_TX

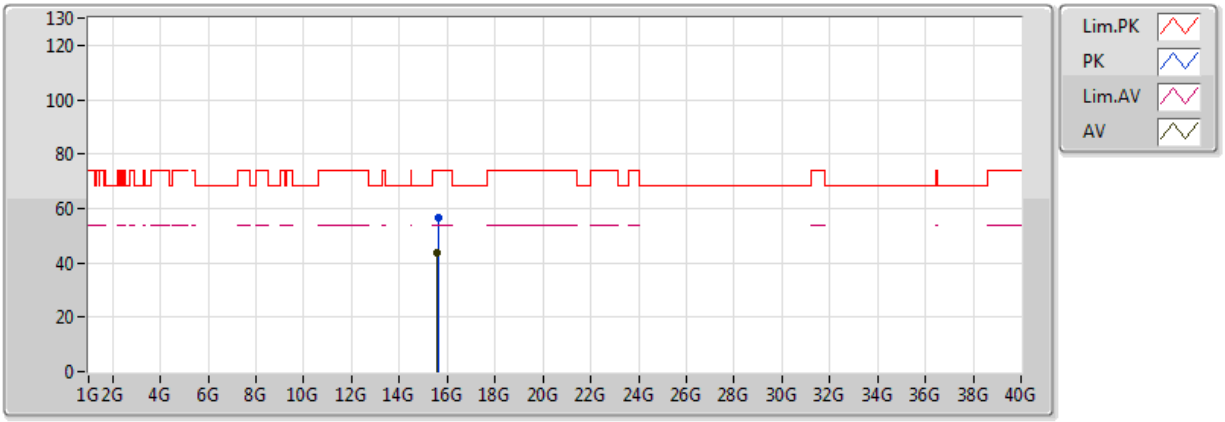



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.5388G | 43.83 | 54.00 | -10.17 | 18.03 | 3 | H | 298 | 1.45 | - |
| PK | 15.52632G | 56.59 | 74.00 | -17.41 | 18.06 | 3 | H | 298 | 1.45 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5200MHz_TX

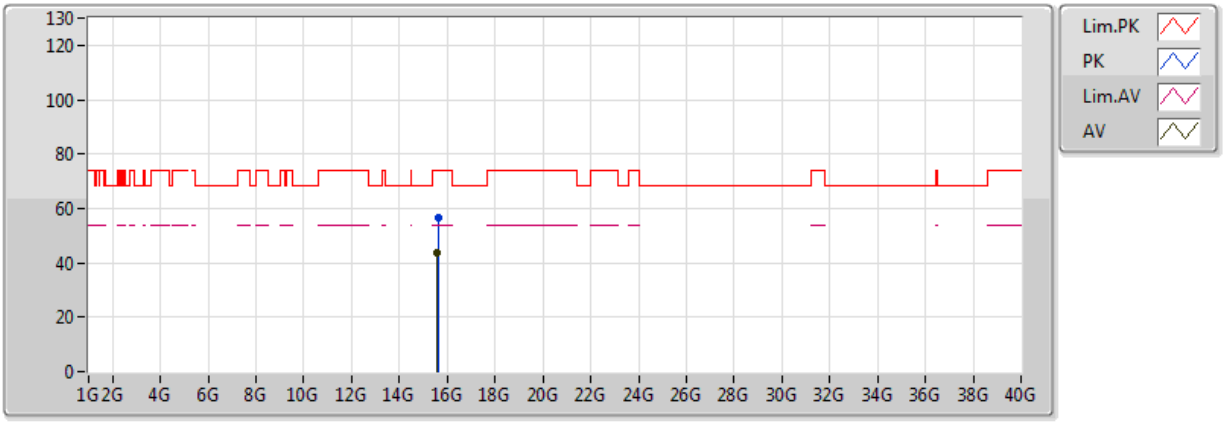



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.59538G | 43.55 | 54.00 | -10.45 | 17.91 | 3 | V | 172 | 1.56 | - |
| PK | 15.6078G | 56.73 | 74.00 | -17.27 | 17.88 | 3 | V | 172 | 1.56 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5200MHz_TX

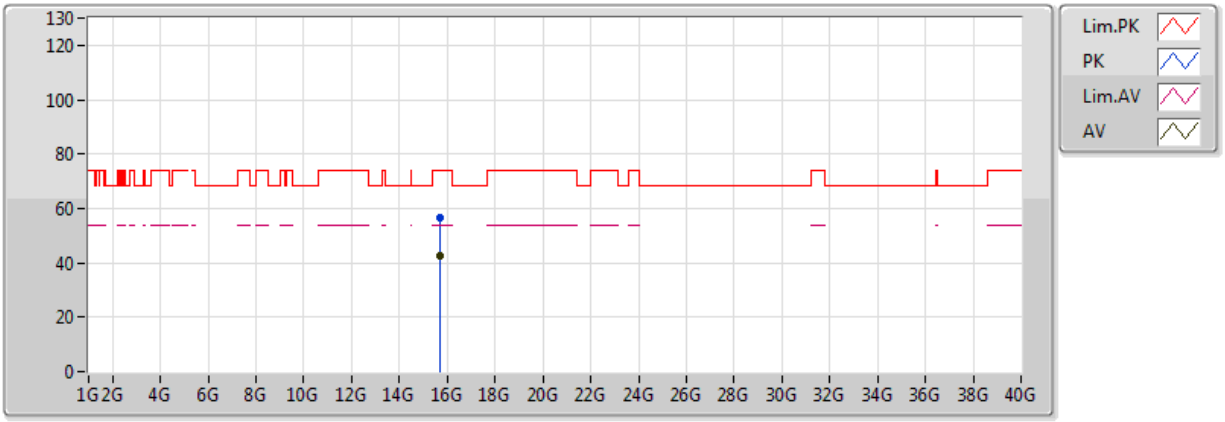



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.59208G | 43.52 | 54.00 | -10.48 | 17.92 | 3 | H | 129 | 2.22 | - |
| PK | 15.61212G | 56.58 | 74.00 | -17.42 | 17.87 | 3 | H | 129 | 2.22 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5240MHz_TX

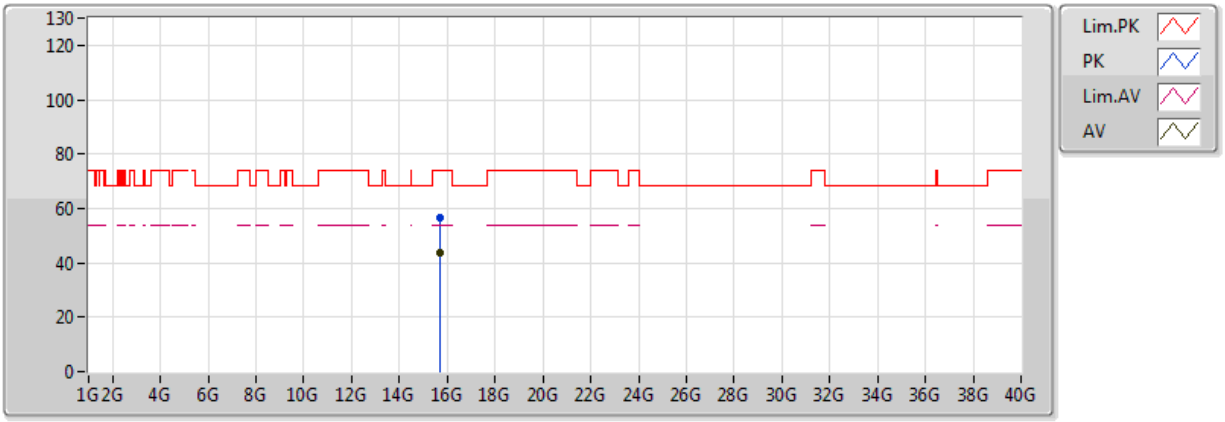



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.70596G | 42.55 | 54.00 | -11.45 | 17.67 | 3 | V | 193 | 2.44 | - |
| PK | 15.7173G | 56.46 | 74.00 | -17.54 | 17.64 | 3 | V | 193 | 2.44 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5240MHz_TX

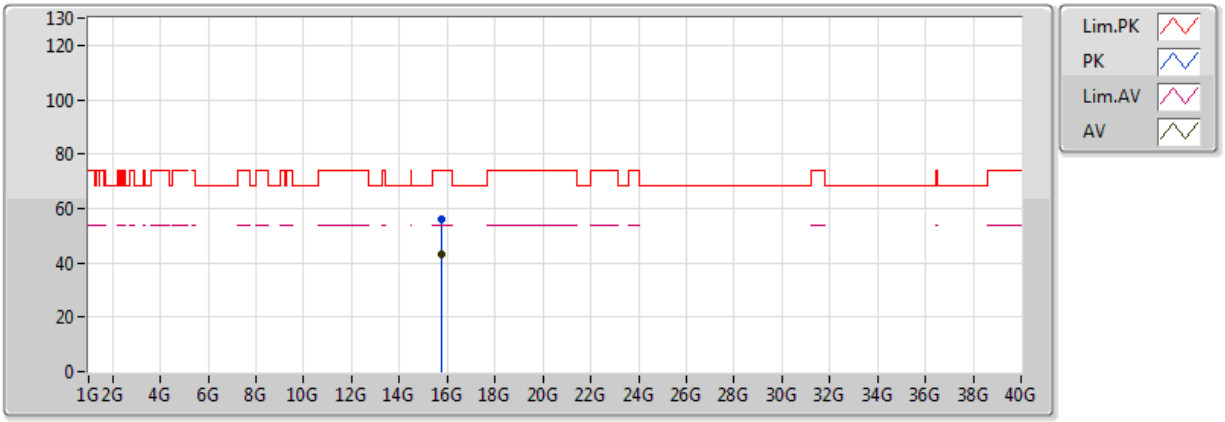



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.70788G | 43.54 | 54.00 | -10.46 | 17.66 | 3 | H | 125 | 1.92 | - |
| PK | 15.7215G | 56.42 | 74.00 | -17.58 | 17.63 | 3 | H | 125 | 1.92 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5260MHz_TX

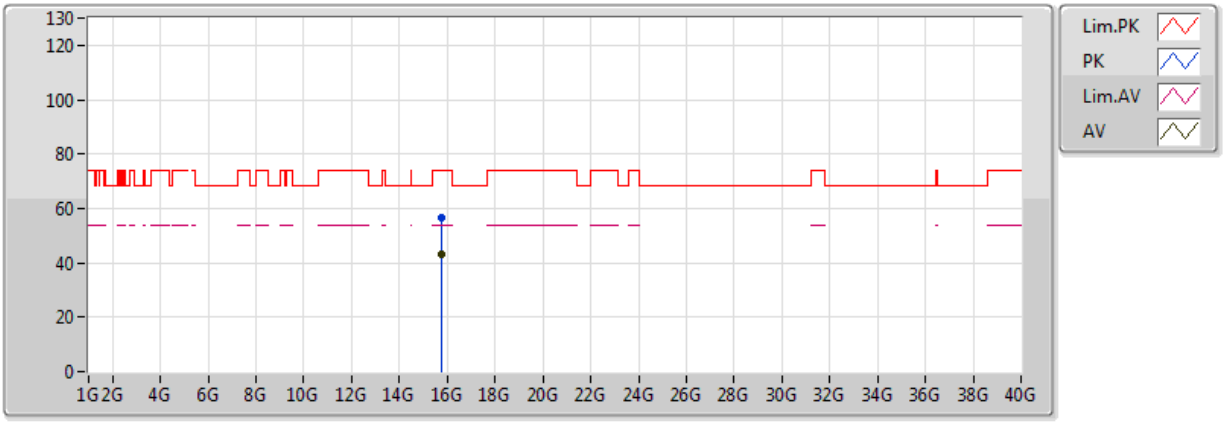



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.76746G | 43.20 | 54.00 | -10.80 | 17.53 | 3 | V | 36 | 1.69 | - |
| PK | 15.76764G | 56.26 | 74.00 | -17.74 | 17.53 | 3 | V | 36 | 1.69 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5260MHz_TX

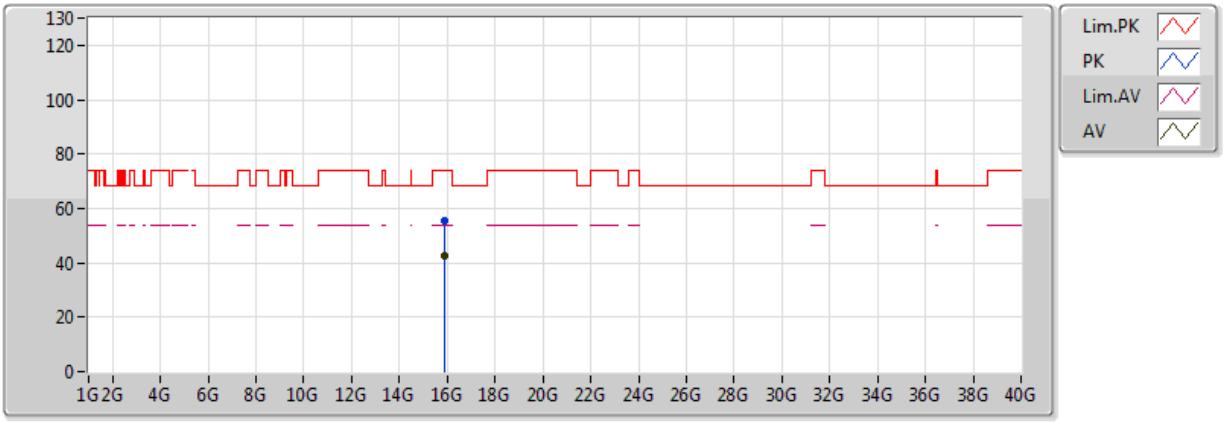



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.7689G | 43.28 | 54.00 | -10.72 | 17.53 | 3 | H | 330 | 1.95 | - |
| PK | 15.77172G | 56.33 | 74.00 | -17.67 | 17.53 | 3 | H | 330 | 1.95 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5300MHz_TX

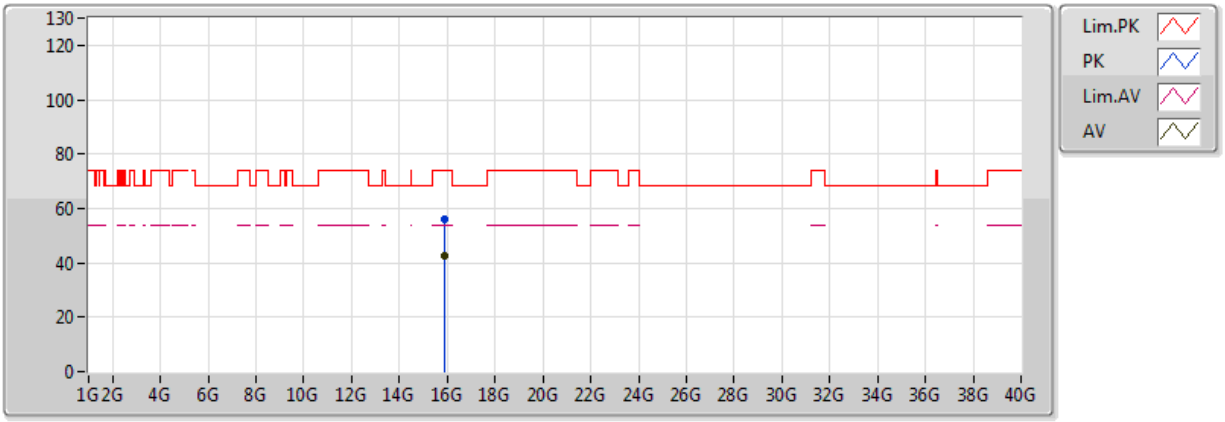



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.8952G | 42.75 | 54.00 | -11.25 | 17.26 | 3 | V | 209 | 1.33 | - |
| PK | 15.91428G | 55.56 | 74.00 | -18.44 | 17.22 | 3 | V | 209 | 1.33 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5300MHz_TX

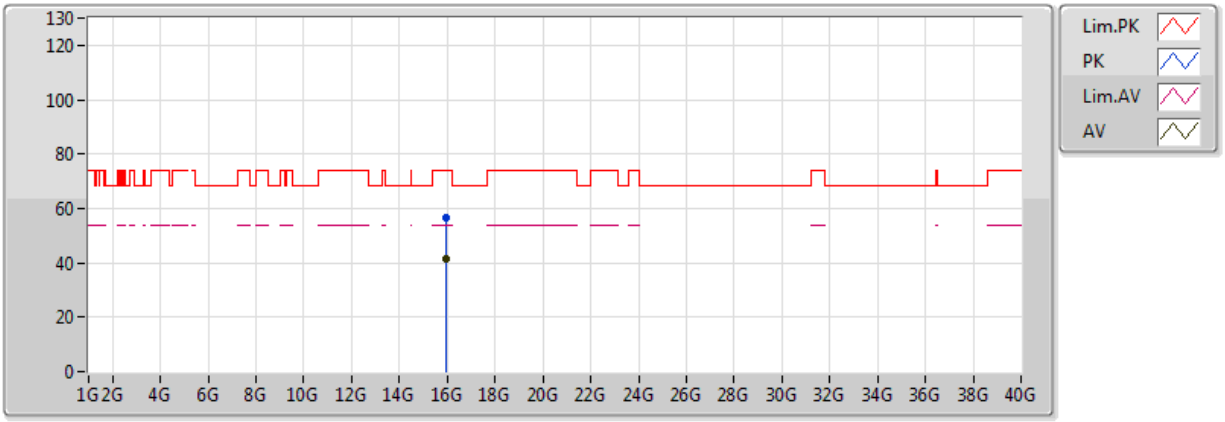



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.90066G | 42.76 | 54.00 | -11.24 | 17.25 | 3 | H | 148 | 1.06 | - |
| PK | 15.89688G | 55.98 | 74.00 | -18.02 | 17.25 | 3 | H | 148 | 1.06 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5320MHz_TX

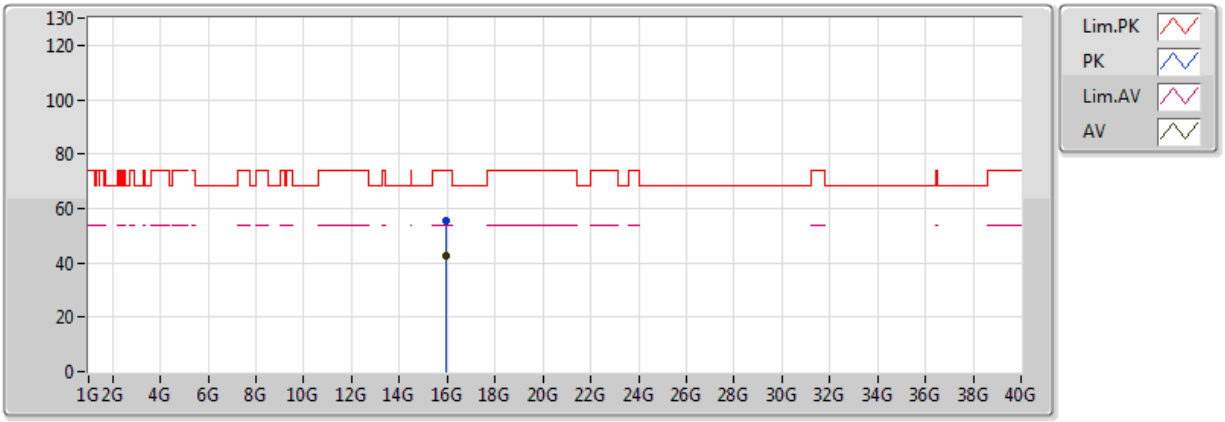



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.94632G | 41.62 | 54.00 | -12.38 | 17.15 | 3 | V | 311 | 1.22 | - |
| PK | 15.97206G | 56.39 | 74.00 | -17.61 | 17.09 | 3 | V | 311 | 1.22 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5320MHz_TX

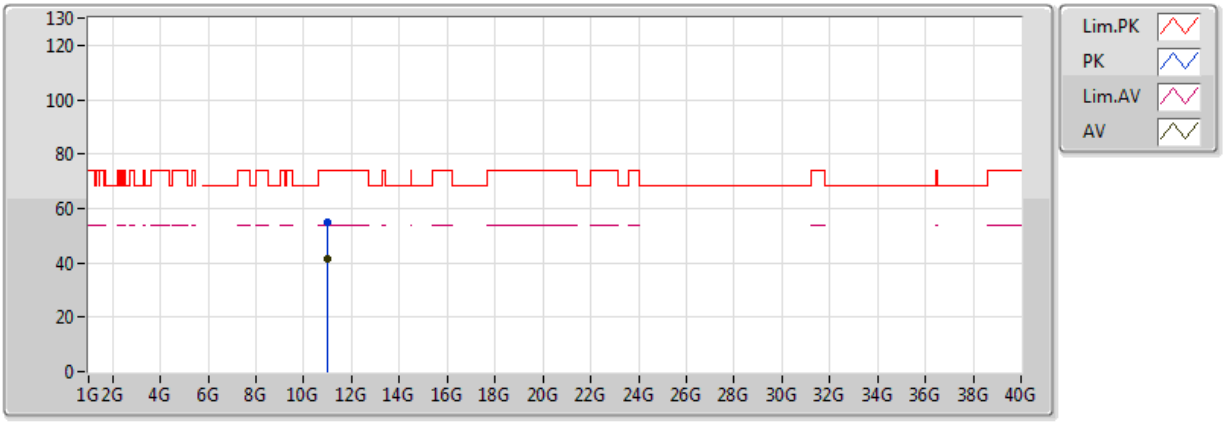



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.94554G | 42.66 | 54.00 | -11.34 | 17.15 | 3 | H | 292 | 1.79 | - |
| PK | 15.95622G | 55.38 | 74.00 | -18.62 | 17.13 | 3 | H | 292 | 1.79 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5500MHz_TX

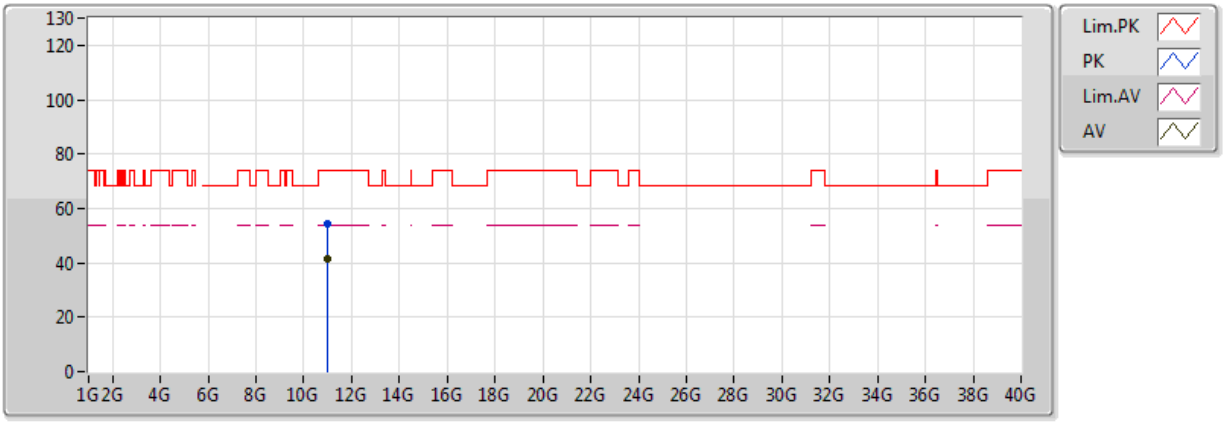



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.01122G | 41.32 | 54.00 | -12.68 | 15.84 | 3 | V | 290 | 1.66 | - |
| PK | 10.997G | 54.90 | 74.00 | -19.10 | 15.83 | 3 | V | 290 | 1.66 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5500MHz_TX

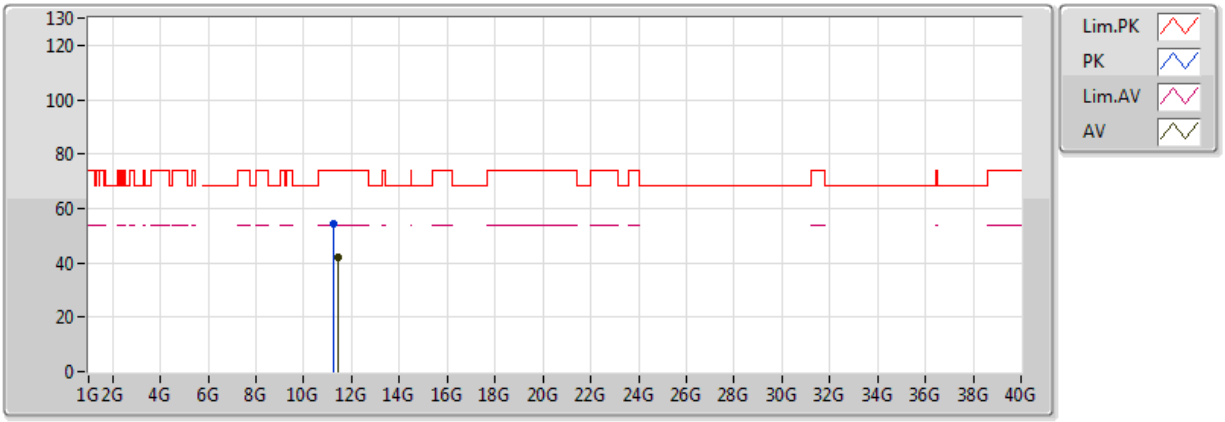



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.00696G | 41.30 | 54.00 | -12.70 | 15.84 | 3 | H | 77 | 2.31 | - |
| PK | 11.00684G | 54.54 | 74.00 | -19.46 | 15.84 | 3 | H | 77 | 2.31 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5580MHz_TX

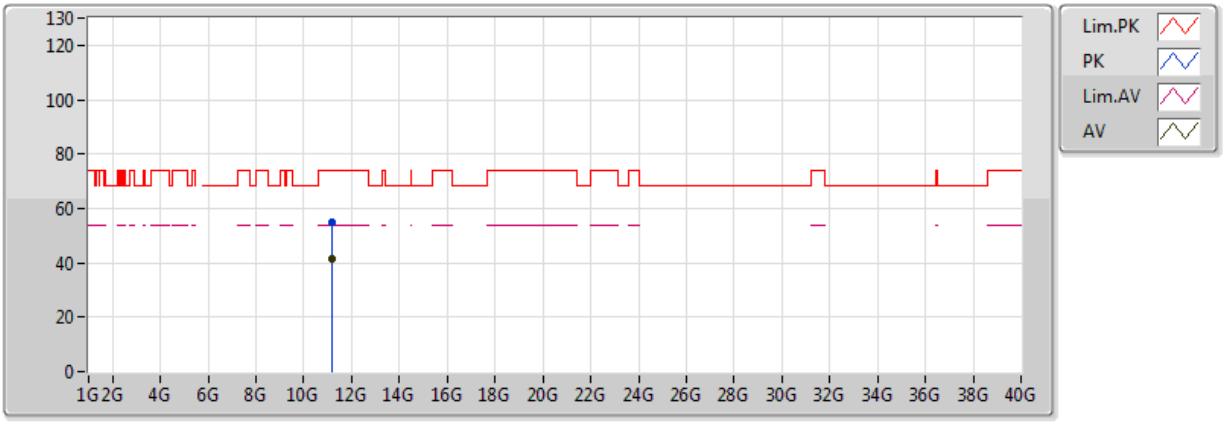



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.41G | 42.01 | 54.00 | -11.99 | 16.28 | 3 | V | 9 | 2.42 | - |
| PK | 11.27G | 54.36 | 74.00 | -19.64 | 16.12 | 3 | V | 9 | 2.42 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5580MHz_TX

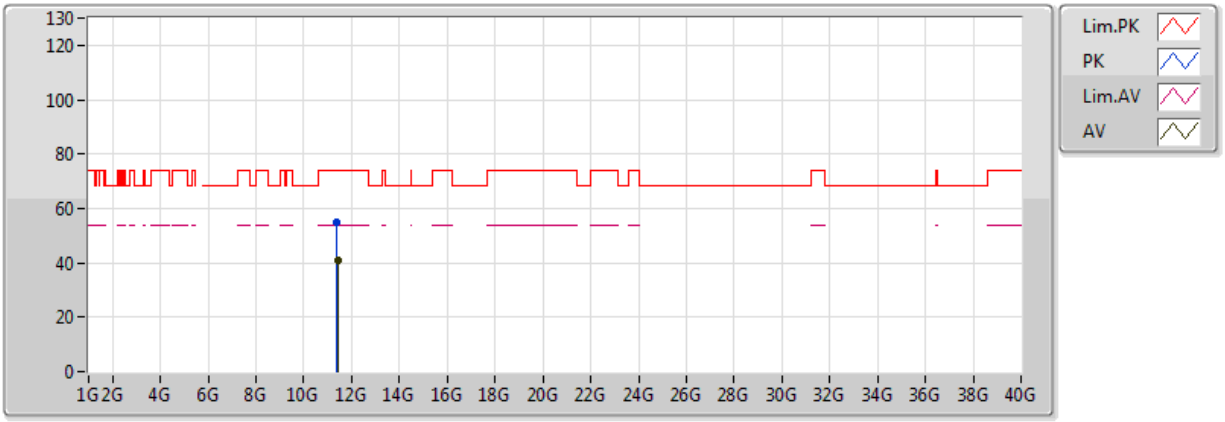



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.16456G | 41.26 | 54.00 | -12.74 | 16.01 | 3 | H | 168 | 1.51 | - |
| PK | 11.15532G | 54.78 | 74.00 | -19.22 | 16.00 | 3 | H | 168 | 1.51 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5700MHz_TX

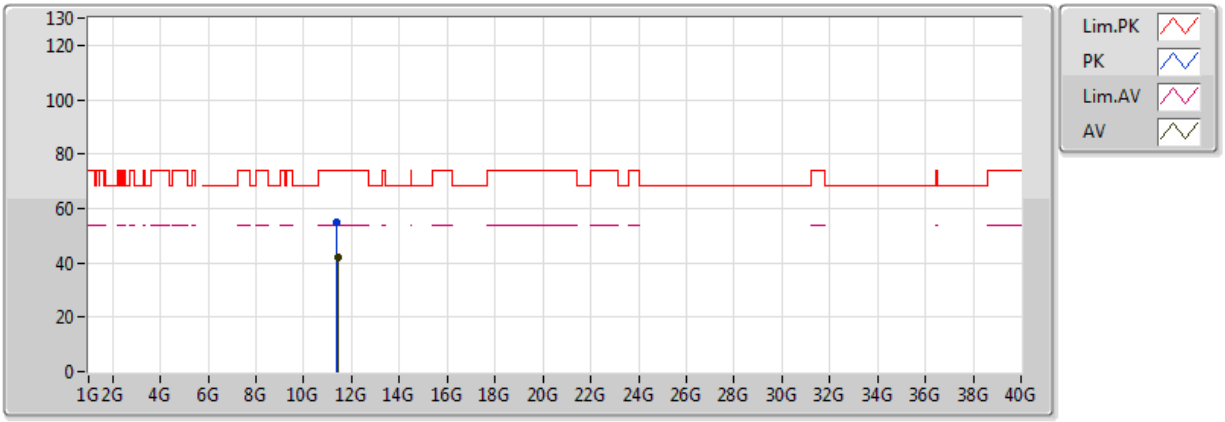



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.41452G | 41.16 | 54.00 | -12.84 | 16.28 | 3 | V | 244 | 2.02 | - |
| PK | 11.38578G | 54.81 | 74.00 | -19.19 | 16.25 | 3 | V | 244 | 2.02 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5700MHz_TX

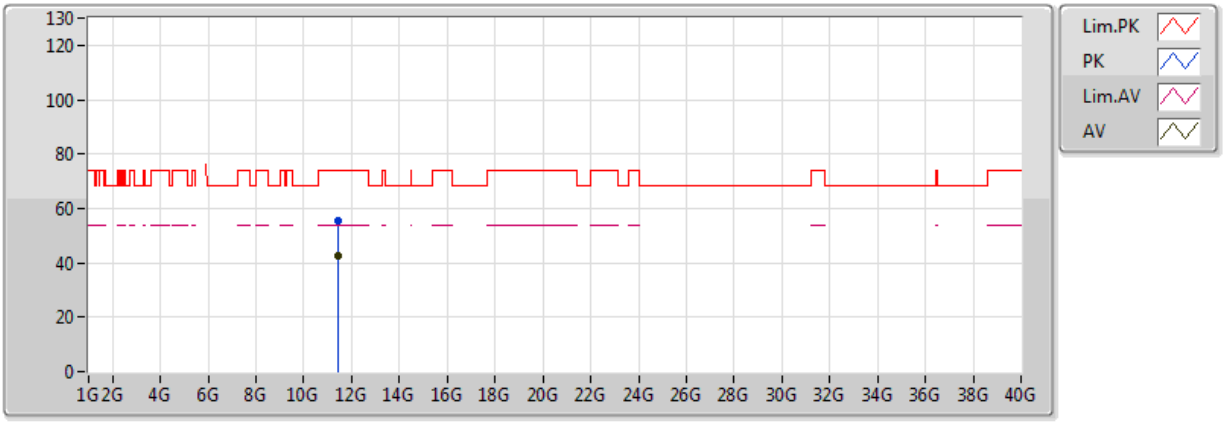



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.40558G | 42.11 | 54.00 | -11.89 | 16.27 | 3 | H | 63 | 2.23 | - |
| PK | 11.40186G | 54.93 | 74.00 | -19.07 | 16.27 | 3 | H | 63 | 2.23 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5720MHz Straddle 5.47-5.725GHz_TX

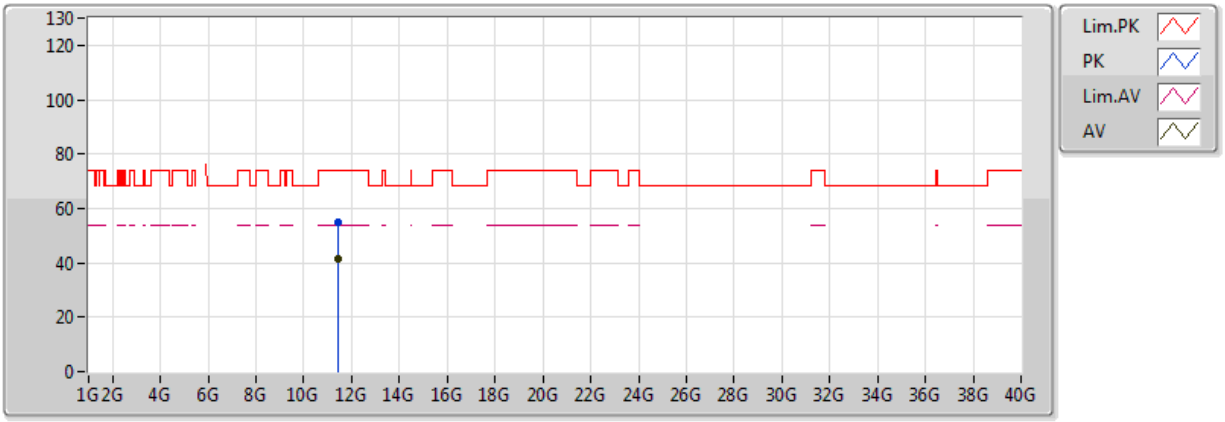



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.44018G | 42.40 | 54.00 | -11.60 | 16.31 | 3 | V | 138 | 2.15 | - |
| PK | 11.43598G | 55.38 | 74.00 | -18.62 | 16.31 | 3 | V | 138 | 2.15 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5720MHz Straddle 5.47-5.725GHz_TX

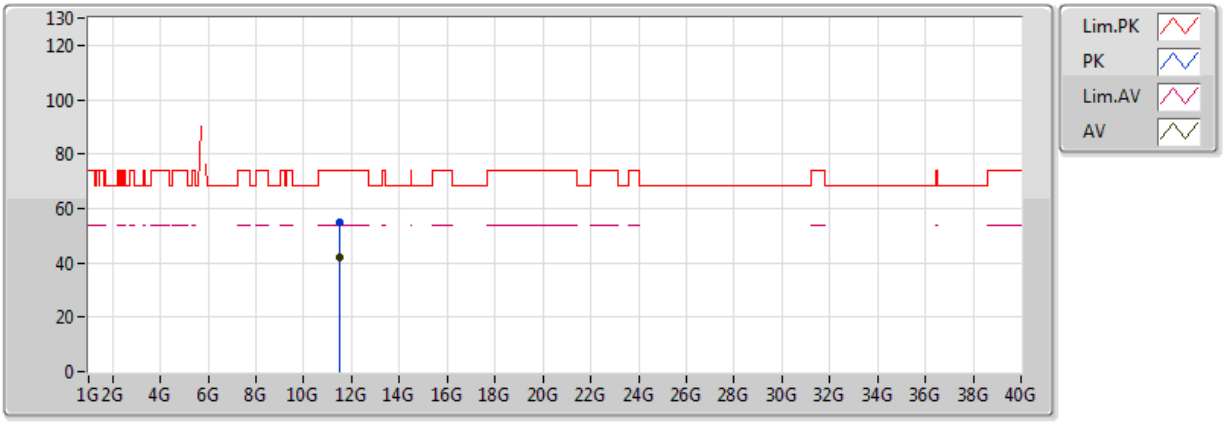



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.43916G | 41.26 | 54.00 | -12.74 | 16.31 | 3 | H | 219 | 2.43 | - |
| PK | 11.43832G | 54.89 | 74.00 | -19.11 | 16.31 | 3 | H | 219 | 2.43 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5745MHz_TX

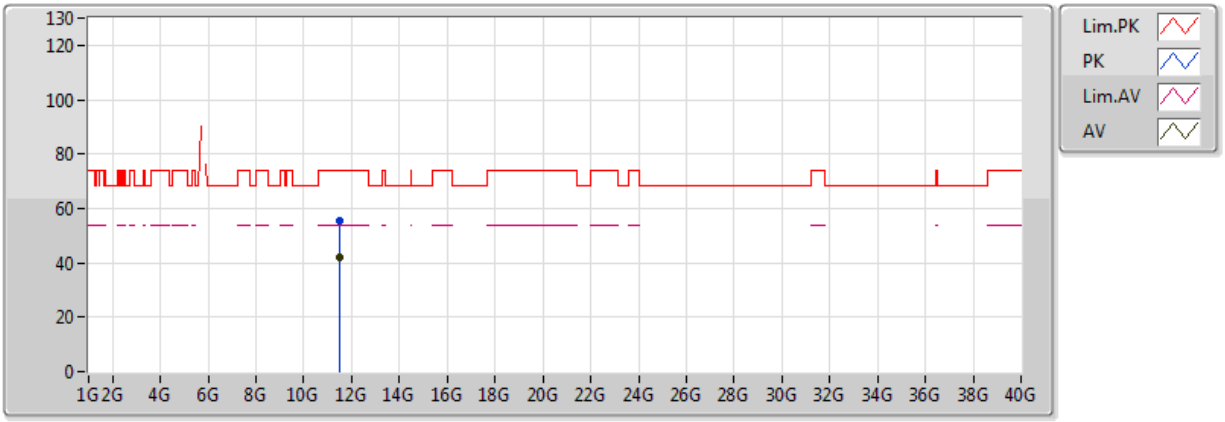



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.47968G | 41.88 | 54.00 | -12.12 | 16.35 | 3 | V | 8 | 1.16 | - |
| PK | 11.49678G | 54.64 | 74.00 | -19.36 | 16.37 | 3 | V | 8 | 1.16 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5745MHz_TX

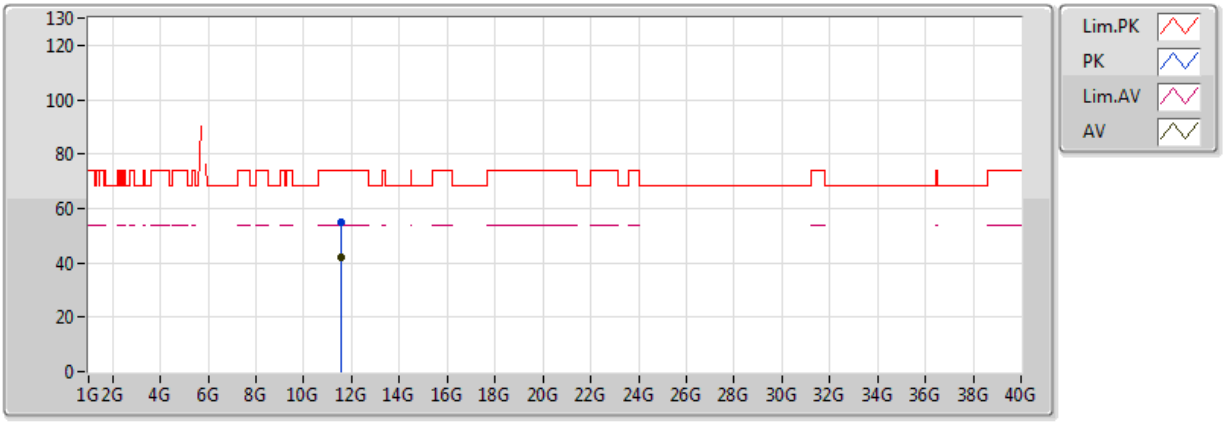



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.48376G | 41.93 | 54.00 | -12.07 | 16.36 | 3 | H | 346 | 1.17 | - |
| PK | 11.48142G | 55.27 | 74.00 | -18.73 | 16.35 | 3 | H | 346 | 1.17 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5785MHz_TX

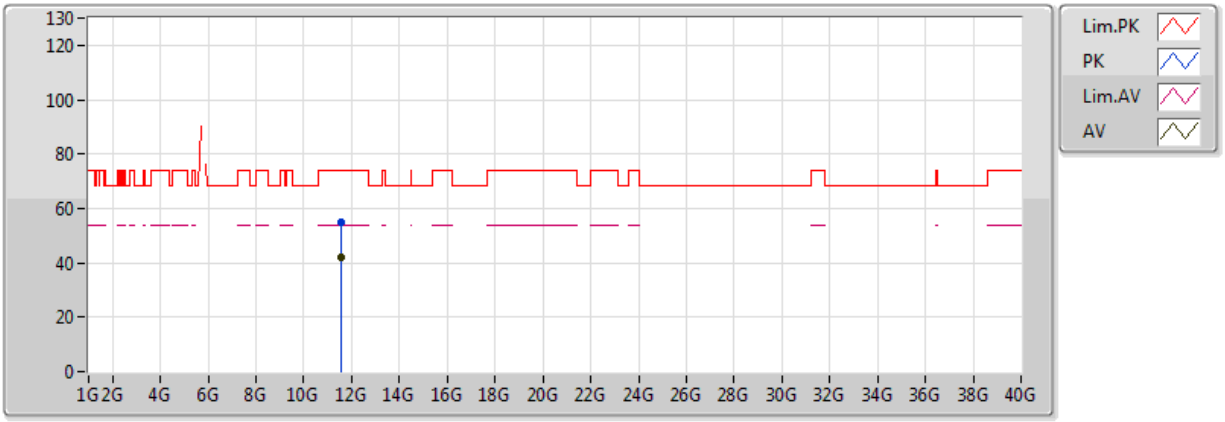



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.56436G | 41.80 | 54.00 | -12.20 | 16.45 | 3 | V | 92 | 1.31 | - |
| PK | 11.5745G | 55.17 | 74.00 | -18.83 | 16.46 | 3 | V | 92 | 1.31 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5785MHz_TX

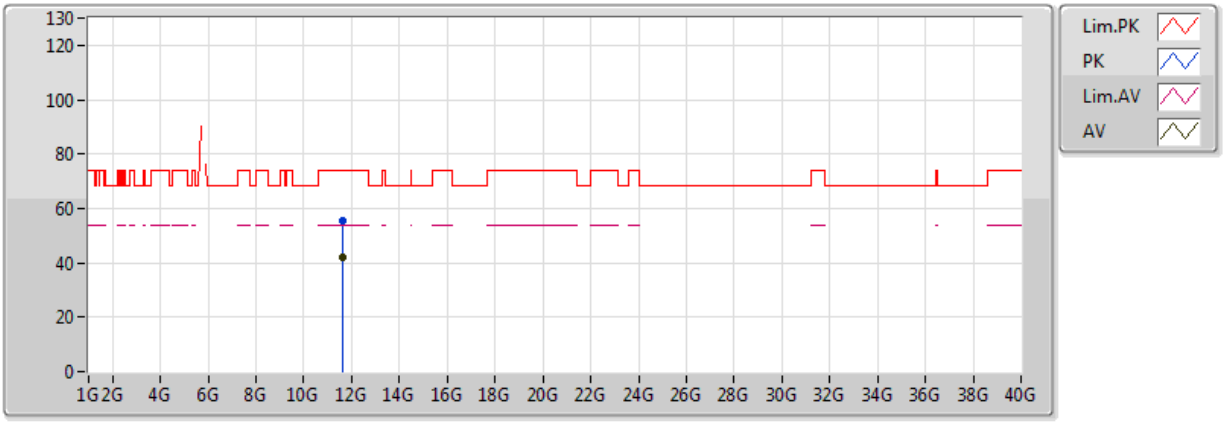



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.58104G | 41.89 | 54.00 | -12.11 | 16.46 | 3 | H | 186 | 1.16 | - |
| PK | 11.58182G | 54.91 | 74.00 | -19.09 | 16.46 | 3 | H | 186 | 1.16 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5825MHz_TX

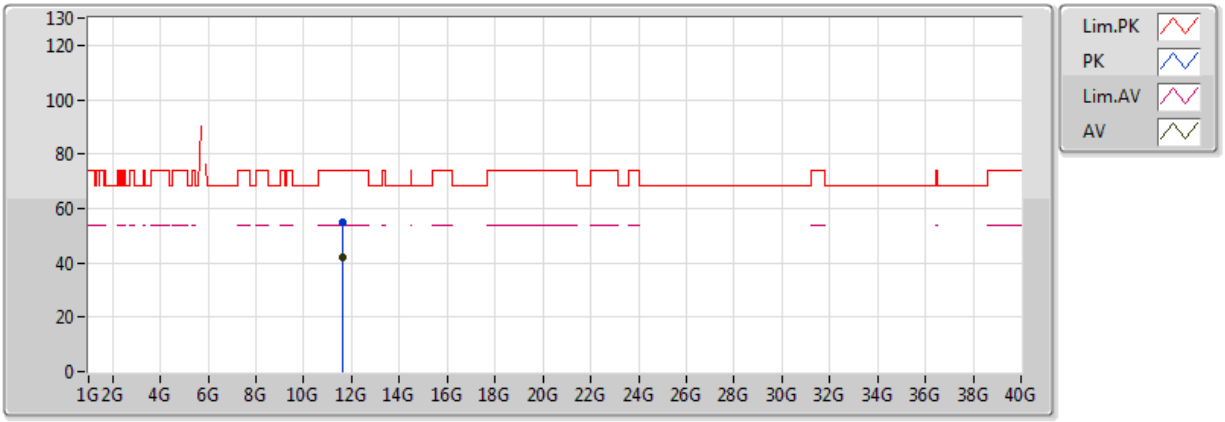



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.64388G | 42.12 | 54.00 | -11.88 | 16.53 | 3 | V | 123 | 1.88 | - |
| PK | 11.65156G | 55.24 | 74.00 | -18.76 | 16.54 | 3 | V | 123 | 1.88 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5825MHz_TX

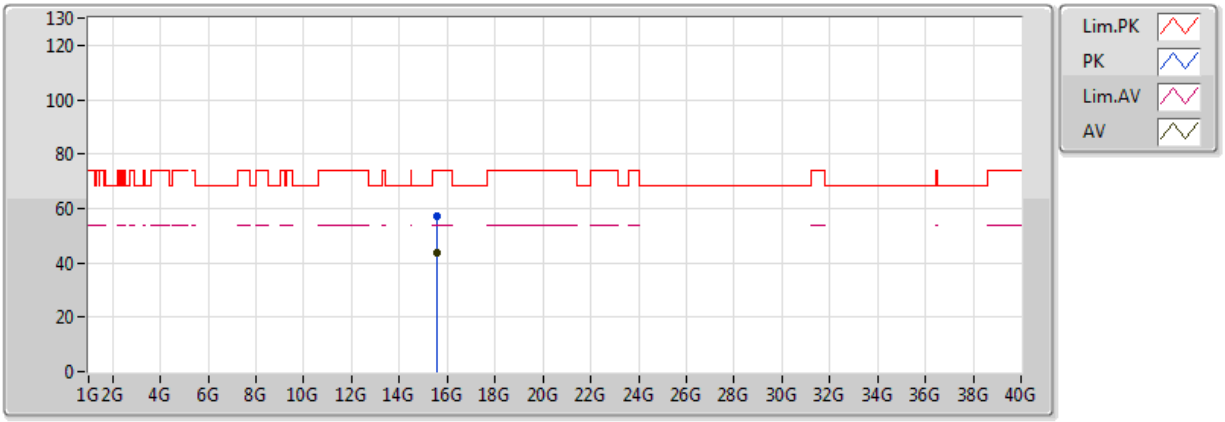



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.65276G | 42.15 | 54.00 | -11.85 | 16.54 | 3 | H | 38 | 1.71 | - |
| PK | 11.63578G | 55.05 | 74.00 | -18.95 | 16.52 | 3 | H | 38 | 1.71 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5190MHz_TX

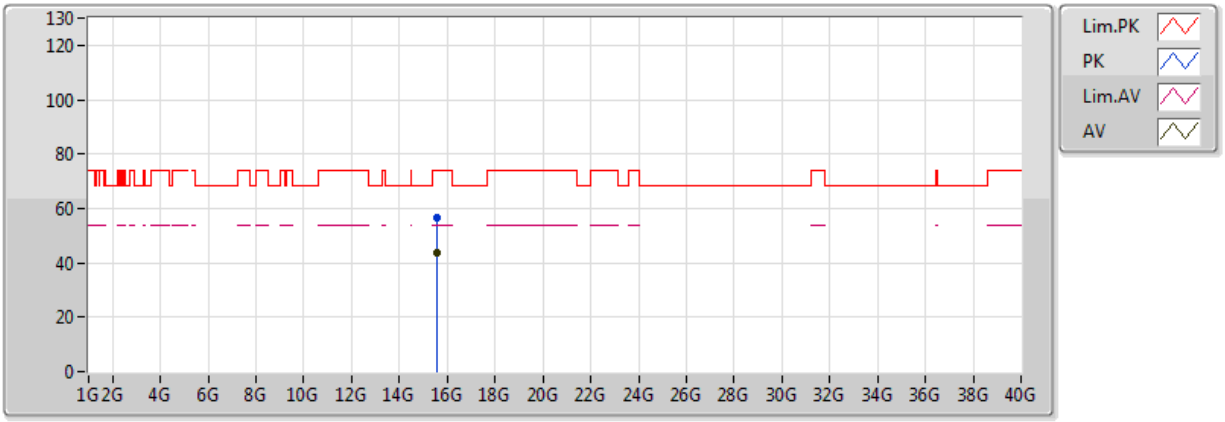



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.56154G | 43.58 | 54.00 | -10.42 | 17.98 | 3 | V | 13 | 1.48 | - |
| PK | 15.55884G | 56.94 | 74.00 | -17.06 | 17.99 | 3 | V | 13 | 1.48 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5190MHz_TX

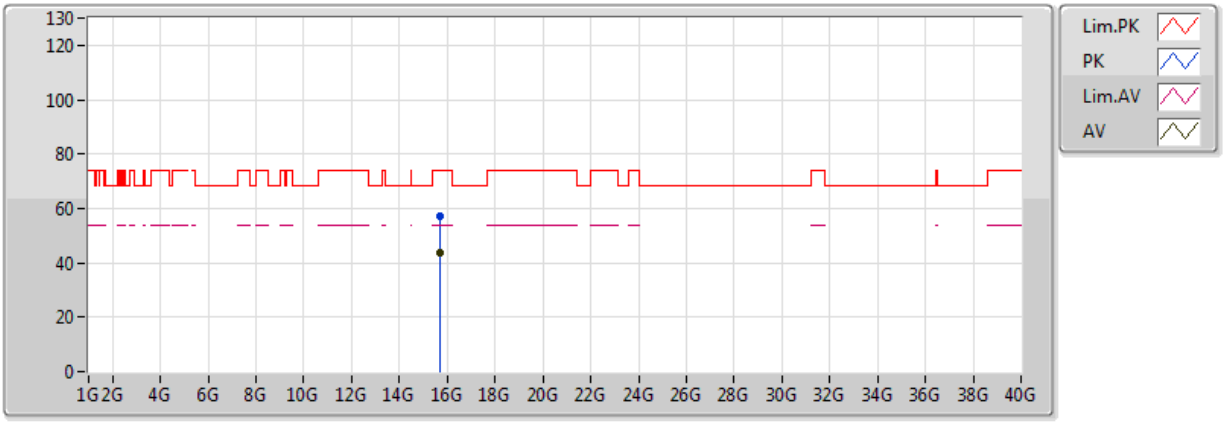



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.5643G | 43.72 | 54.00 | -10.28 | 17.98 | 3 | H | 96 | 1.68 | - |
| PK | 15.55806G | 56.60 | 74.00 | -17.40 | 17.99 | 3 | H | 96 | 1.68 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5230MHz_TX

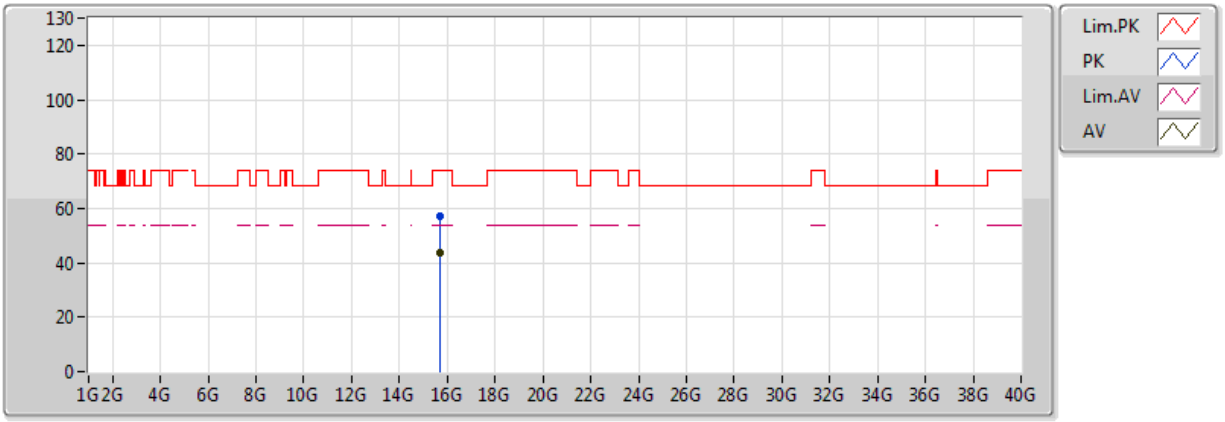



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.68946G | 43.51 | 54.00 | -10.49 | 17.70 | 3 | V | 40 | 1.08 | - |
| PK | 15.67698G | 57.00 | 74.00 | -17.00 | 17.73 | 3 | V | 40 | 1.08 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5230MHz_TX

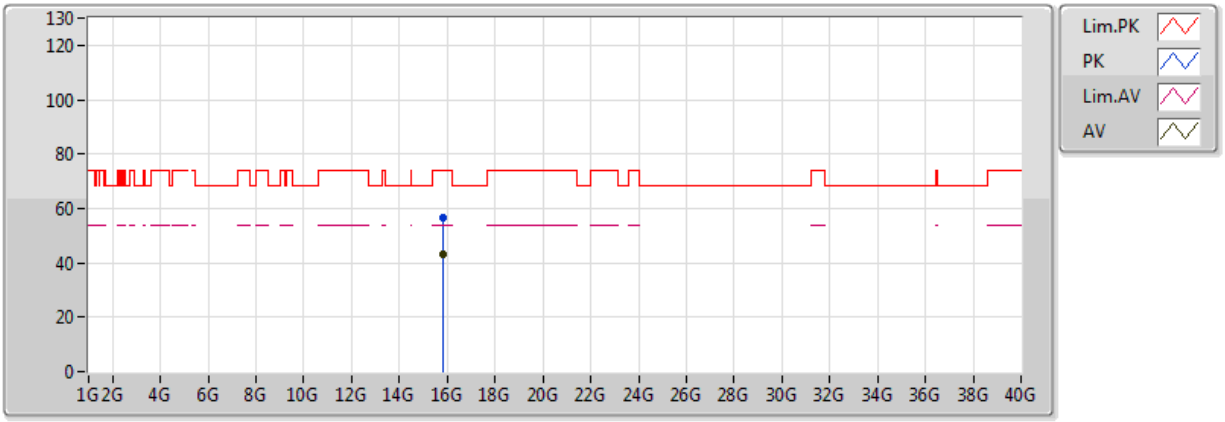



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.68346G | 43.64 | 54.00 | -10.36 | 17.72 | 3 | H | 25 | 2.27 | - |
| PK | 15.70008G | 57.02 | 74.00 | -16.98 | 17.68 | 3 | H | 25 | 2.27 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5270MHz_TX

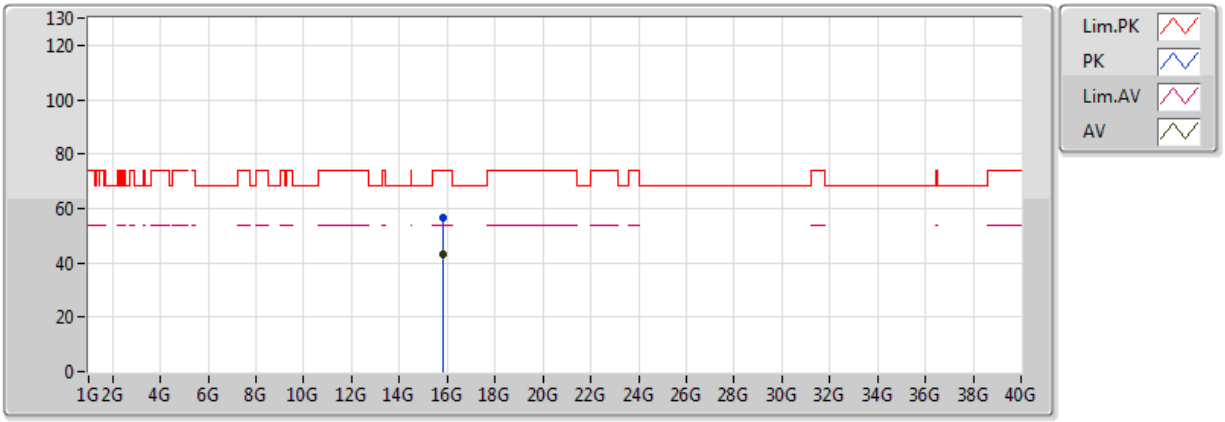



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.7953G | 42.98 | 54.00 | -11.02 | 17.47 | 3 | V | 322 | 1.86 | - |
| PK | 15.81696G | 56.35 | 74.00 | -17.65 | 17.43 | 3 | V | 322 | 1.86 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5270MHz_TX

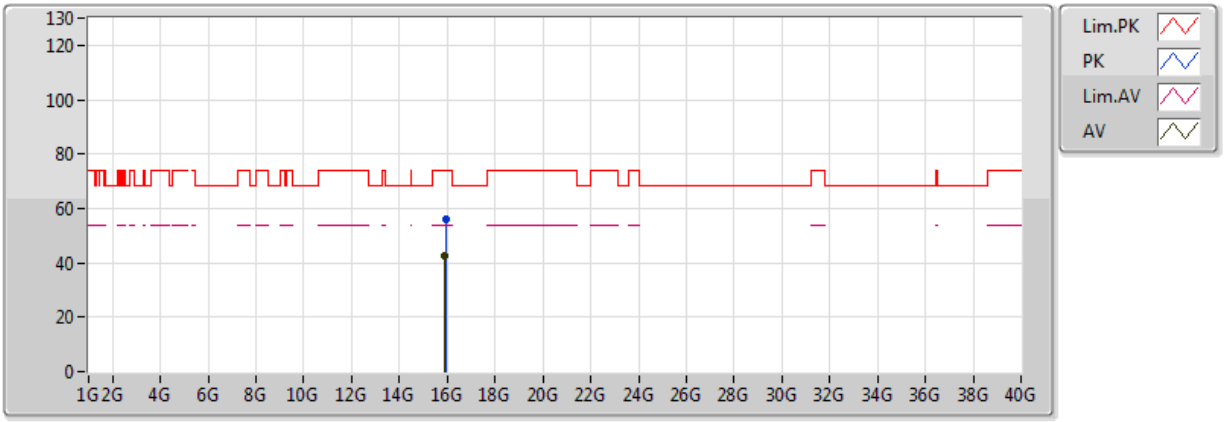



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.81036G | 43.12 | 54.00 | -10.88 | 17.44 | 3 | H | 116 | 1.37 | - |
| PK | 15.82266G | 56.73 | 74.00 | -17.27 | 17.41 | 3 | H | 116 | 1.37 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5310MHz_TX

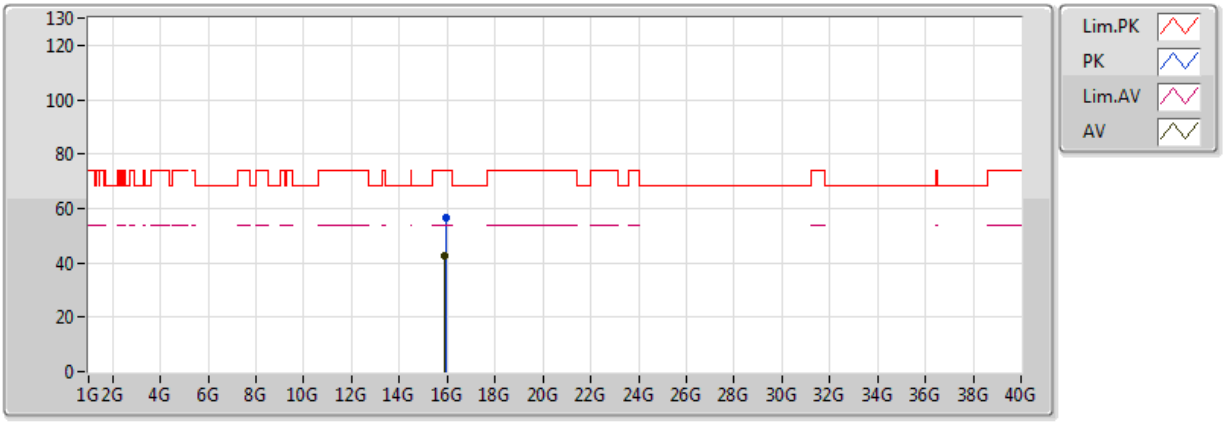



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.91818G | 42.79 | 54.00 | -11.21 | 17.21 | 3 | V | 219 | 1.41 | - |
| PK | 15.93516G | 55.85 | 74.00 | -18.15 | 17.17 | 3 | V | 219 | 1.41 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5310MHz_TX

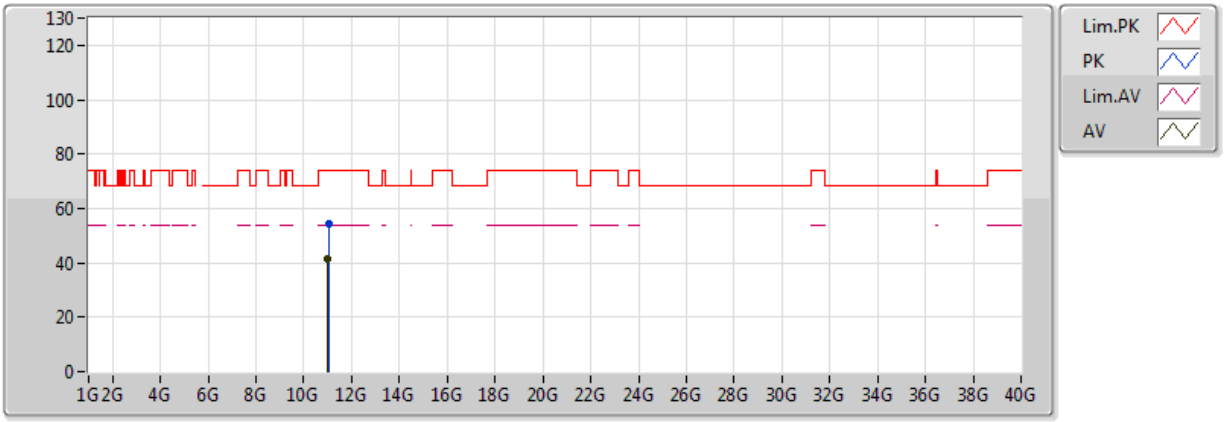



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.91842G | 42.78 | 54.00 | -11.22 | 17.21 | 3 | H | 79 | 2.22 | - |
| PK | 15.93696G | 56.38 | 74.00 | -17.62 | 17.17 | 3 | H | 79 | 2.22 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5510MHz_TX

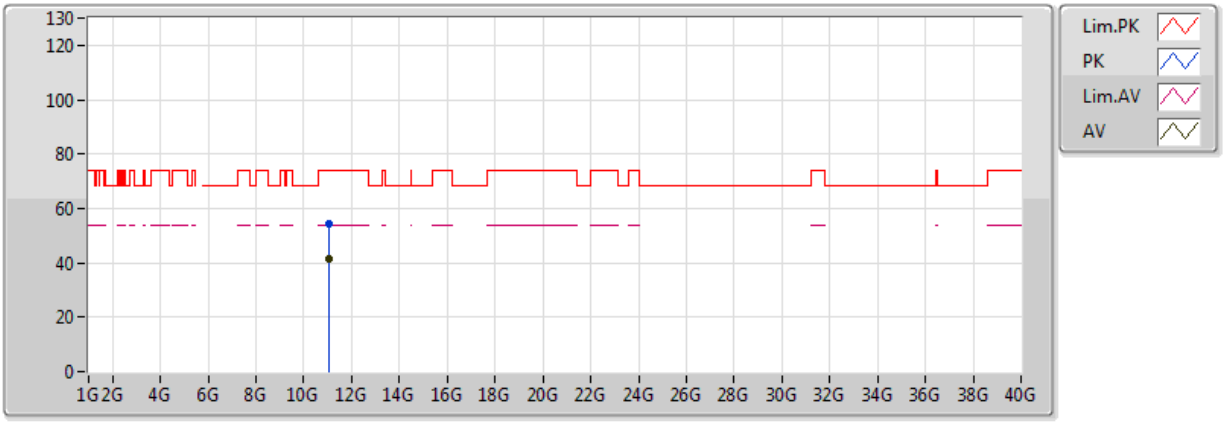



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.01454G | 41.36 | 54.00 | -12.64 | 15.85 | 3 | V | 136 | 1.20 | - |
| PK | 11.02384G | 54.58 | 74.00 | -19.42 | 15.86 | 3 | V | 136 | 1.20 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5510MHz_TX

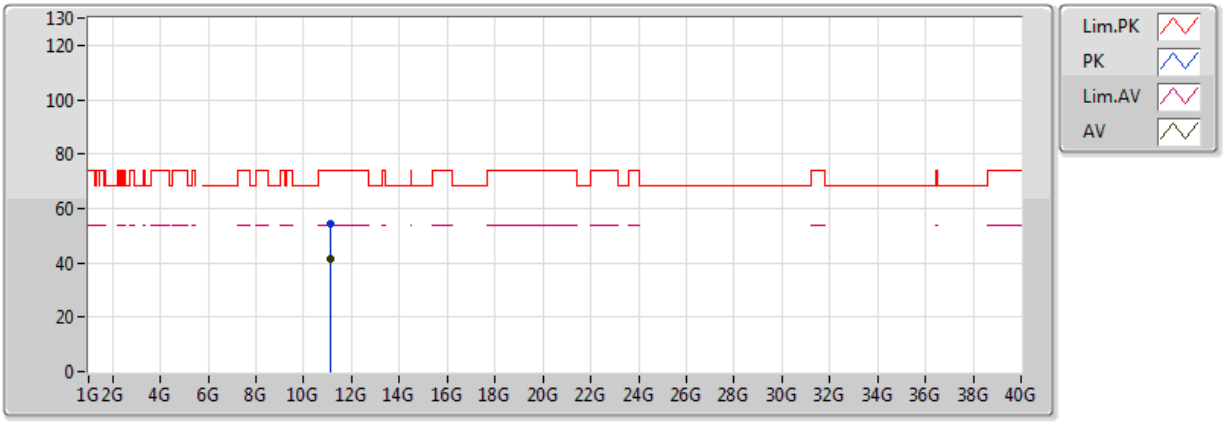



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.02636G | 41.35 | 54.00 | -12.65 | 15.86 | 3 | H | 356 | 1.48 | - |
| PK | 11.03008G | 54.18 | 74.00 | -19.82 | 15.86 | 3 | H | 356 | 1.48 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5550MHz_TX

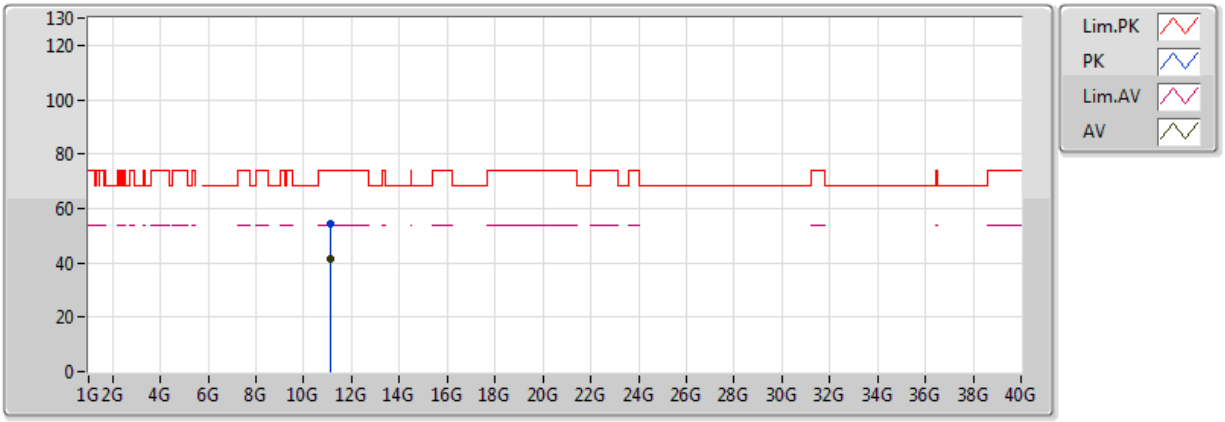



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.1114G | 41.32 | 54.00 | -12.68 | 15.95 | 3 | V | 59 | 1.64 | - |
| PK | 11.10456G | 54.58 | 74.00 | -19.42 | 15.94 | 3 | V | 59 | 1.64 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5550MHz_TX

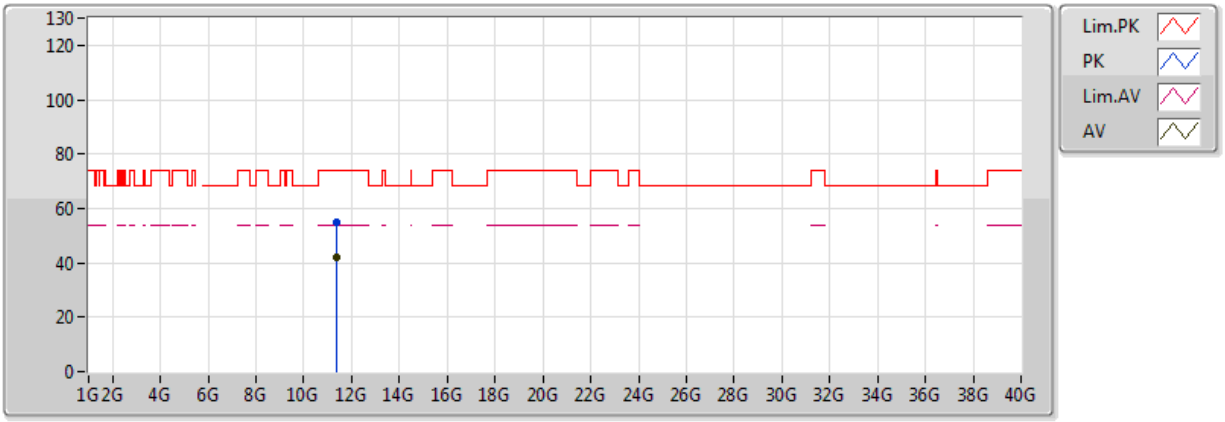



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.0916G | 41.39 | 54.00 | -12.61 | 15.93 | 3 | H | 231 | 1.51 | - |
| PK | 11.10816G | 54.37 | 74.00 | -19.63 | 15.95 | 3 | H | 231 | 1.51 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5670MHz_TX

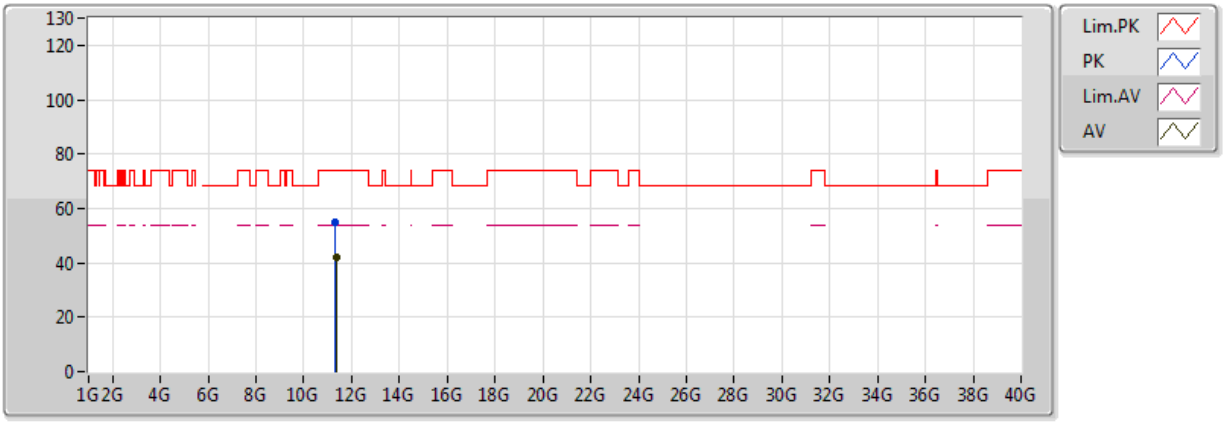



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.35086G | 41.81 | 54.00 | -12.19 | 16.21 | 3 | V | 74 | 1.19 | - |
| PK | 11.3412G | 55.15 | 74.00 | -18.85 | 16.20 | 3 | V | 74 | 1.19 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5670MHz_TX

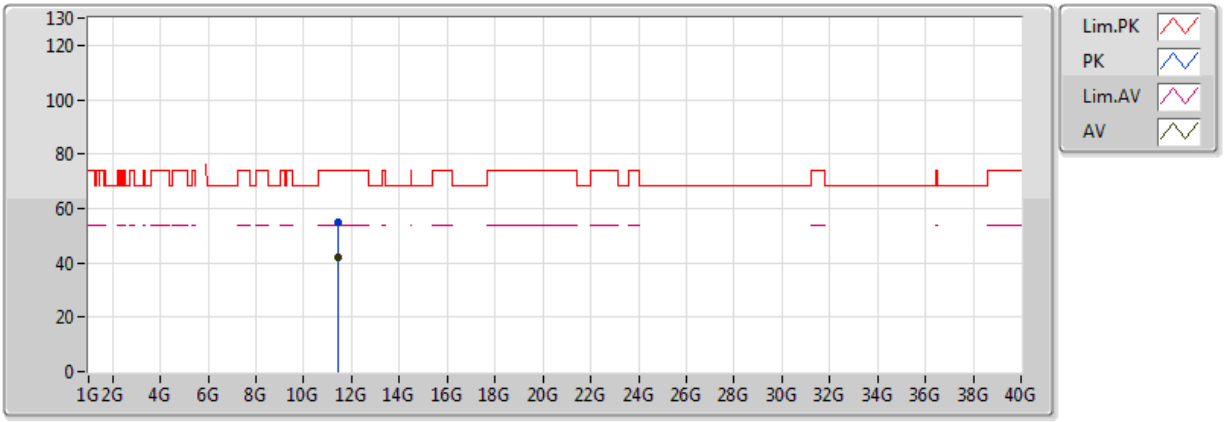



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.35062G | 41.81 | 54.00 | -12.19 | 16.21 | 3 | H | 73 | 1.33 | - |
| PK | 11.33628G | 55.12 | 74.00 | -18.88 | 16.20 | 3 | H | 73 | 1.33 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5710MHz Straddle 5.47-5.725GHz_TX

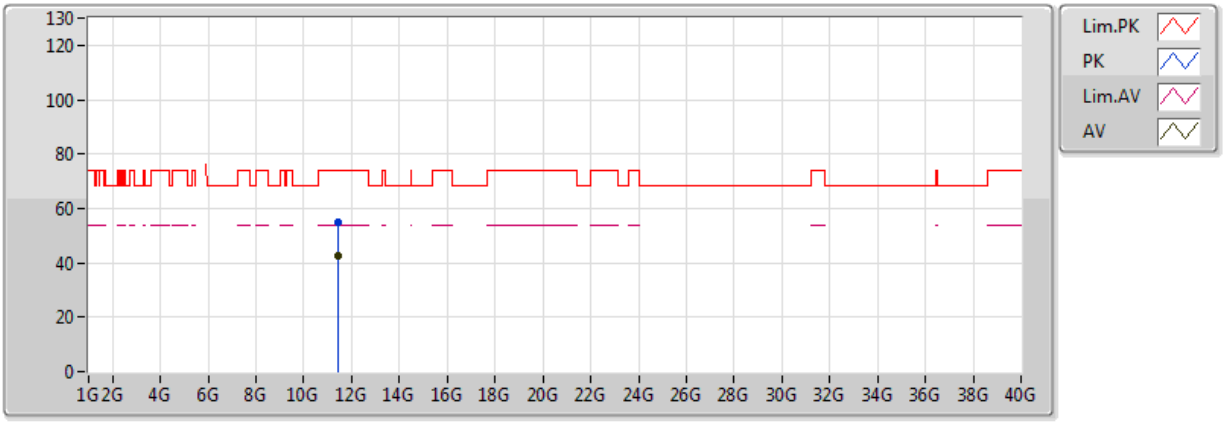



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.42288G | 42.21 | 54.00 | -11.79 | 16.29 | 3 | V | 300 | 2.48 | - |
| PK | 11.4293G | 55.04 | 74.00 | -18.96 | 16.30 | 3 | V | 300 | 2.48 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5710MHz Straddle 5.47-5.725GHz_TX

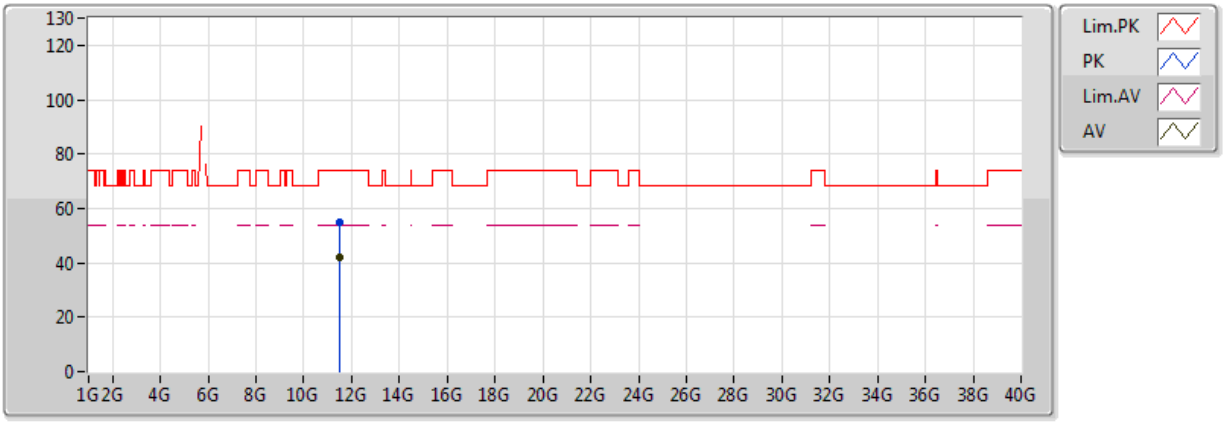



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.4182G | 42.32 | 54.00 | -11.68 | 16.29 | 3 | H | 254 | 2.28 | - |
| PK | 11.43044G | 54.99 | 74.00 | -19.01 | 16.30 | 3 | H | 254 | 2.28 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5755MHz_TX

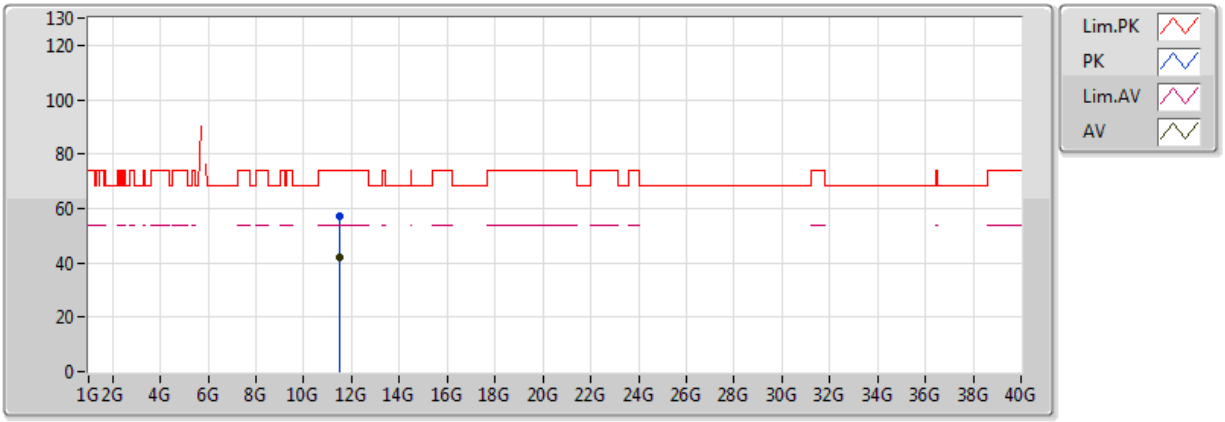



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.52218G | 41.80 | 54.00 | -12.20 | 16.40 | 3 | V | 152 | 2.34 | - |
| PK | 11.52092G | 54.75 | 74.00 | -19.25 | 16.40 | 3 | V | 152 | 2.34 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5755MHz_TX

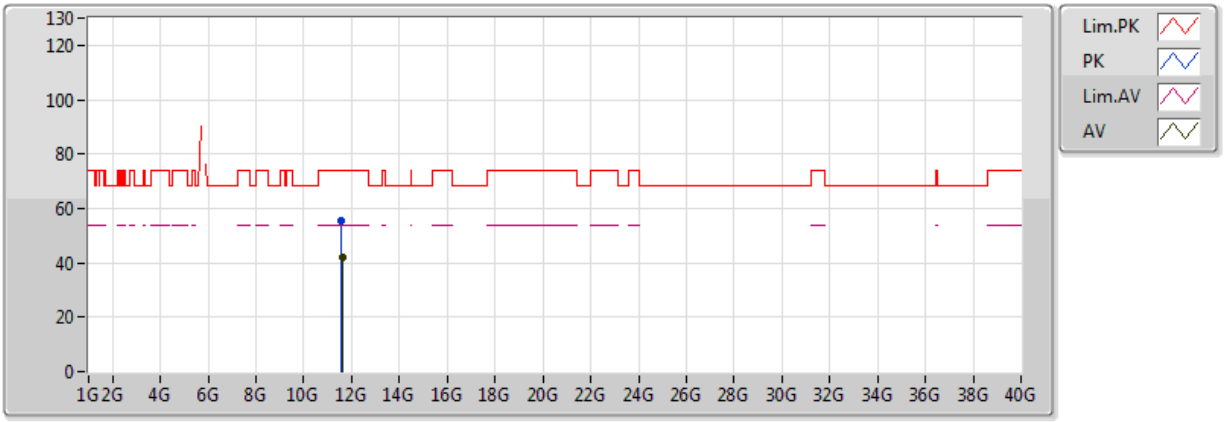



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.5022G | 41.80 | 54.00 | -12.20 | 16.38 | 3 | H | 219 | 1.01 | - |
| PK | 11.49668G | 57.06 | 74.00 | -16.94 | 16.37 | 3 | H | 219 | 1.01 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5795MHz_TX

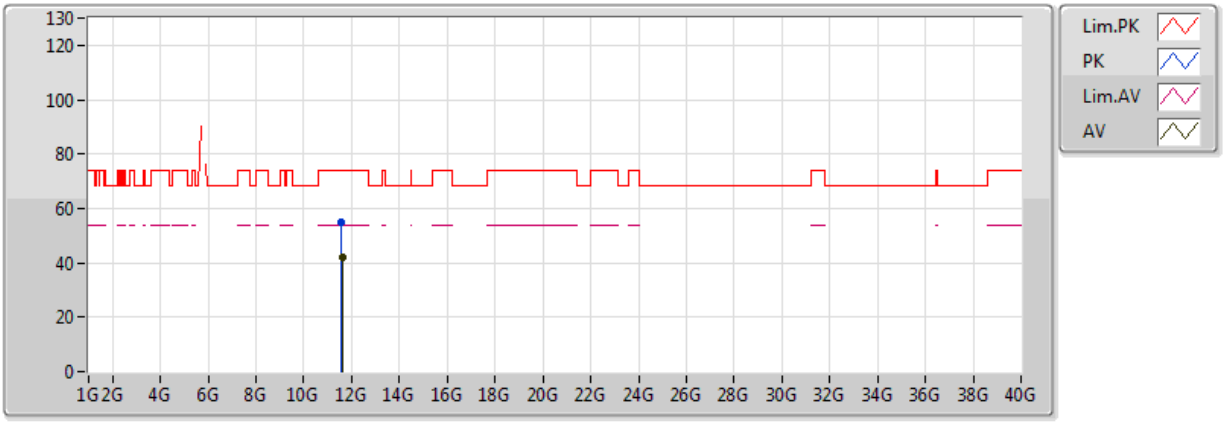



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.5966G | 41.89 | 54.00 | -12.11 | 16.48 | 3 | V | 80 | 2.49 | - |
| PK | 11.57506G | 55.48 | 74.00 | -18.52 | 16.46 | 3 | V | 80 | 2.49 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5795MHz_TX

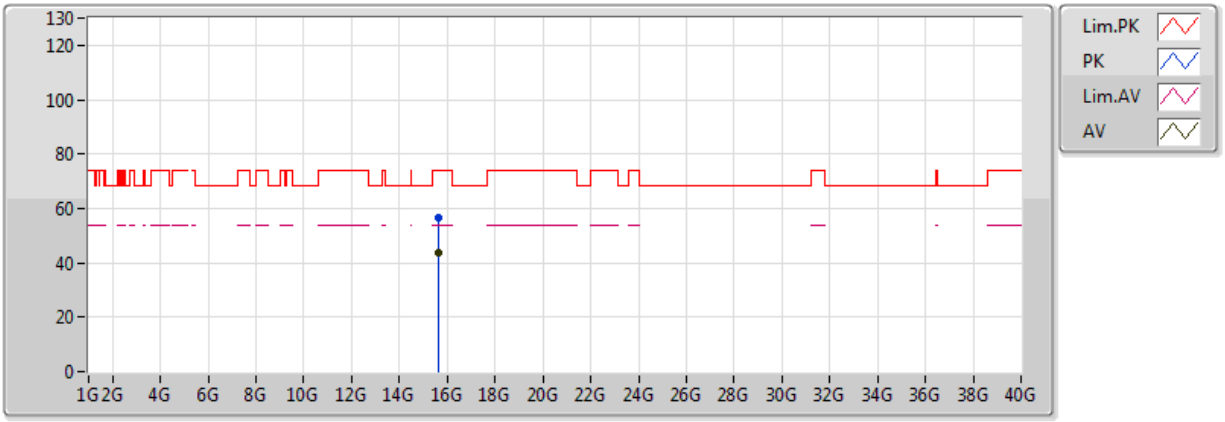



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.60356G | 41.89 | 54.00 | -12.11 | 16.49 | 3 | H | 32 | 1.49 | - |
| PK | 11.58958G | 54.68 | 74.00 | -19.32 | 16.47 | 3 | H | 32 | 1.49 | - |

## 802.11ac VHT80_Nss1,(MCS0)_2TX

## 5210MHz_TX

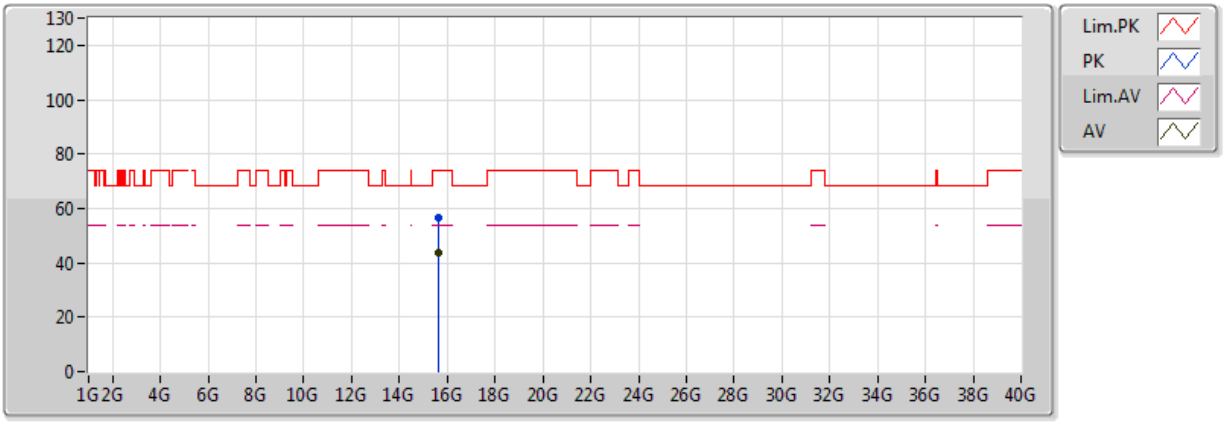



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.63582G | 43.56 | 54.00 | -10.44 | 17.82 | 3 | V | 5 | 1.64 | - |
| PK | 15.62064G | 56.54 | 74.00 | -17.46 | 17.85 | 3 | V | 5 | 1.64 | - |

## 802.11ac VHT80_Nss1,(MCS0)_2TX

## 5210MHz_TX

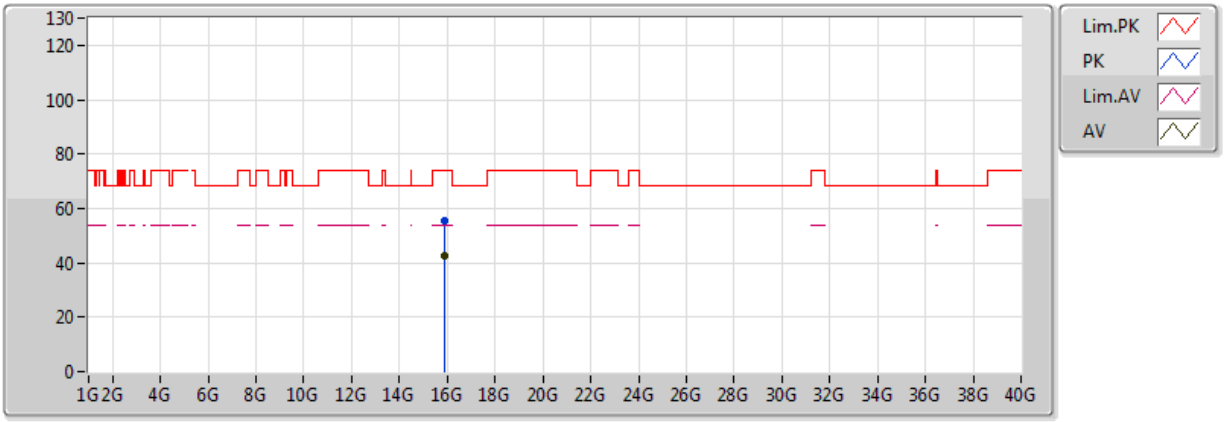



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.62958G | 43.58 | 54.00 | -10.42 | 17.83 | 3 | H | 231 | 1.52 | - |
| PK | 15.63222G | 56.34 | 74.00 | -17.66 | 17.83 | 3 | H | 231 | 1.52 | - |

## 802.11ac VHT80_Nss1,(MCS0)_2TX

## 5290MHz_TX

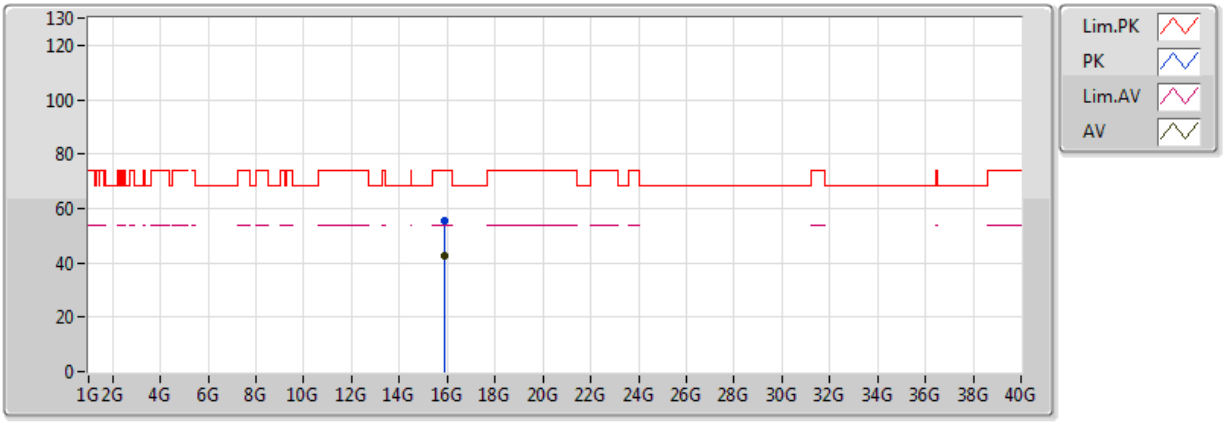



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.87612G | 42.62 | 54.00 | -11.38 | 17.30 | 3 | V | 115 | 1.91 | - |
| PK | 15.8838G | 55.57 | 74.00 | -18.43 | 17.28 | 3 | V | 115 | 1.91 | - |

## 802.11ac VHT80_Nss1,(MCS0)_2TX

## 5290MHz_TX

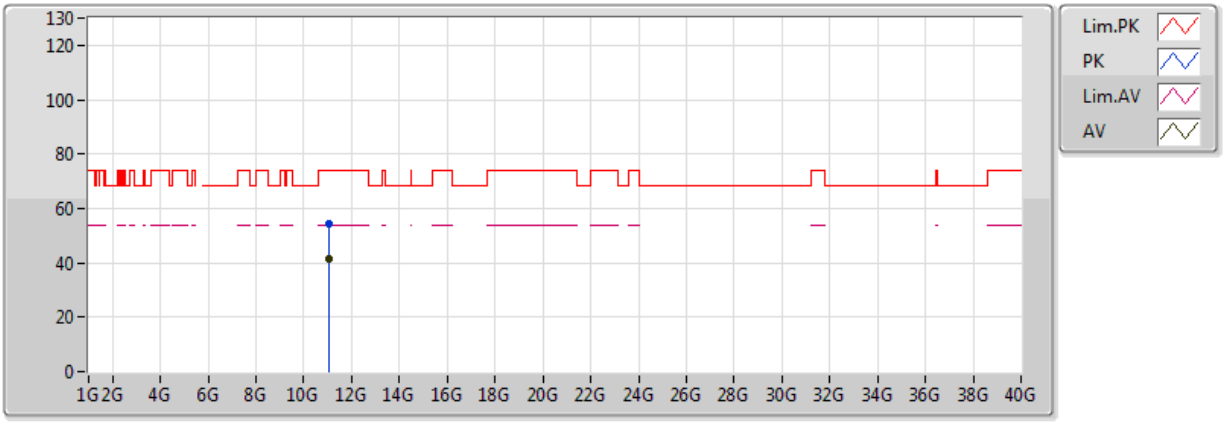



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 15.87834G | 42.68 | 54.00 | -11.32 | 17.29 | 3 | H | 269 | 1.96 | - |
| PK | 15.87168G | 55.43 | 74.00 | -18.57 | 17.31 | 3 | H | 269 | 1.96 | - |

## 802.11ac VHT80_Nss1,(MCS0)_2TX

## 5530MHz_TX

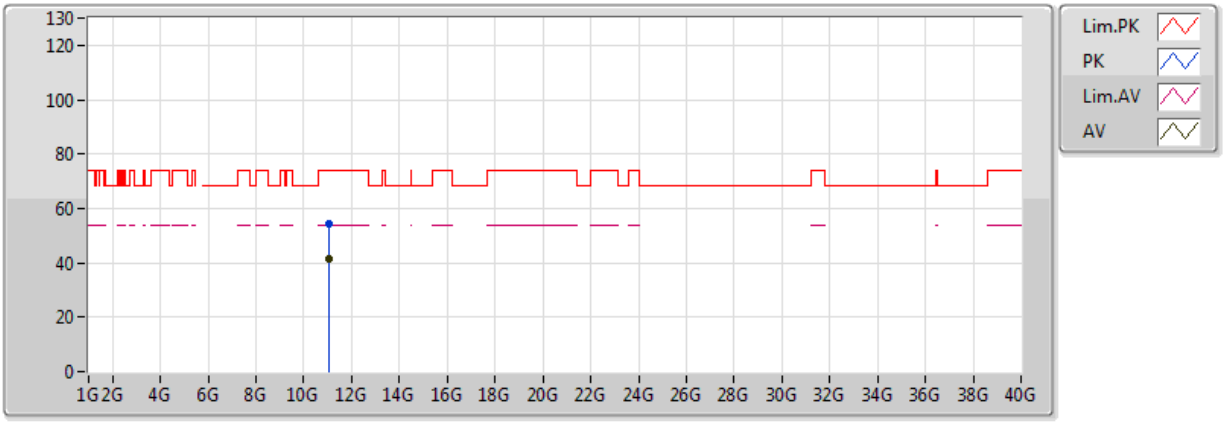



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.05838G | 41.34 | 54.00 | -12.66 | 15.89 | 3 | V | 73 | 2.46 | - |
| PK | 11.04644G | 54.20 | 74.00 | -19.80 | 15.88 | 3 | V | 73 | 2.46 | - |

## 802.11ac VHT80_Nss1,(MCS0)_2TX

## 5530MHz_TX

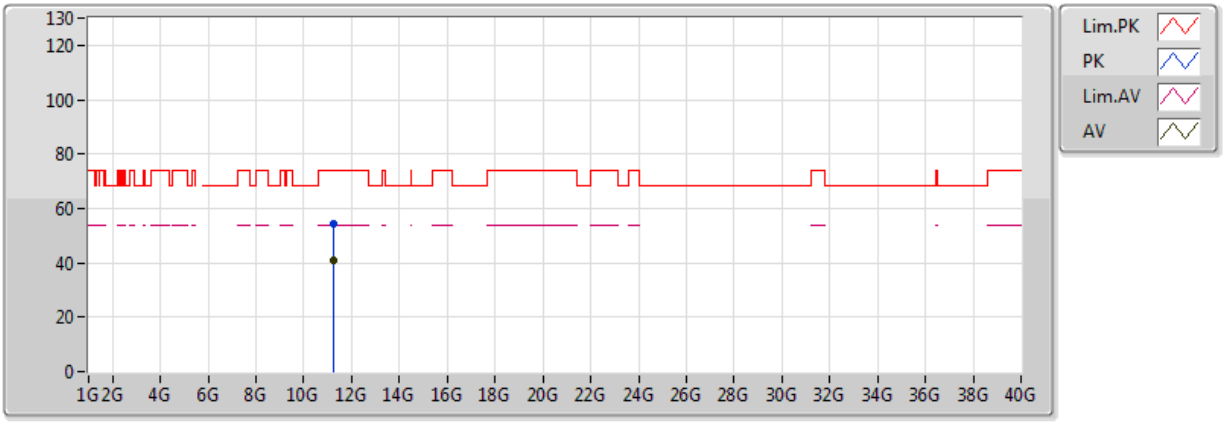



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.05064G | 41.38 | 54.00 | -12.62 | 15.89 | 3 | H | 267 | 1.98 | - |
| PK | 11.04824G | 54.36 | 74.00 | -19.64 | 15.88 | 3 | H | 267 | 1.98 | - |

## 802.11ac VHT80_Nss1,(MCS0)_2TX

## 5610MHz_TX

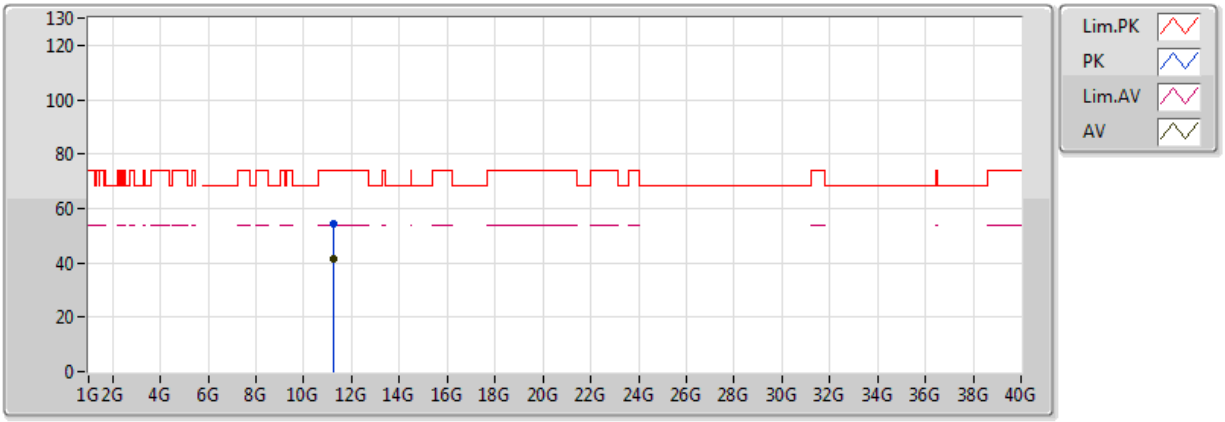



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.23026G | 41.18 | 54.00 | -12.82 | 16.08 | 3 | V | 303 | 1.23 | - |
| PK | 11.23026G | 54.16 | 74.00 | -19.84 | 16.08 | 3 | V | 303 | 1.23 | - |

## 802.11ac VHT80_Nss1,(MCS0)_2TX

## 5610MHz_TX

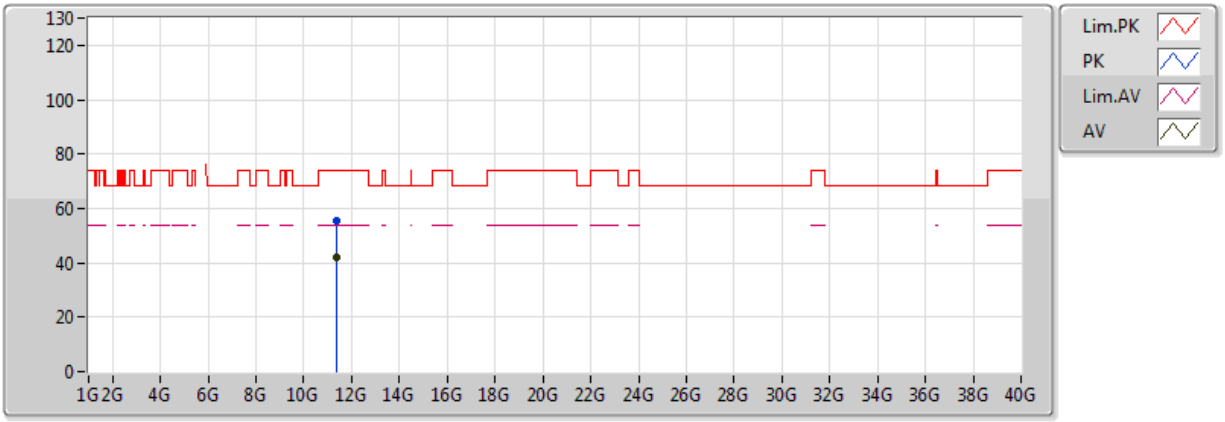



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.21442G | 41.35 | 54.00 | -12.65 | 16.06 | 3 | H | 266 | 2.33 | - |
| PK | 11.22282G | 54.52 | 74.00 | -19.48 | 16.07 | 3 | H | 266 | 2.33 | - |

## 802.11ac VHT80_Nss1,(MCS0)_2TX

## 5690MHz Straddle 5.47-5.725GHz_TX

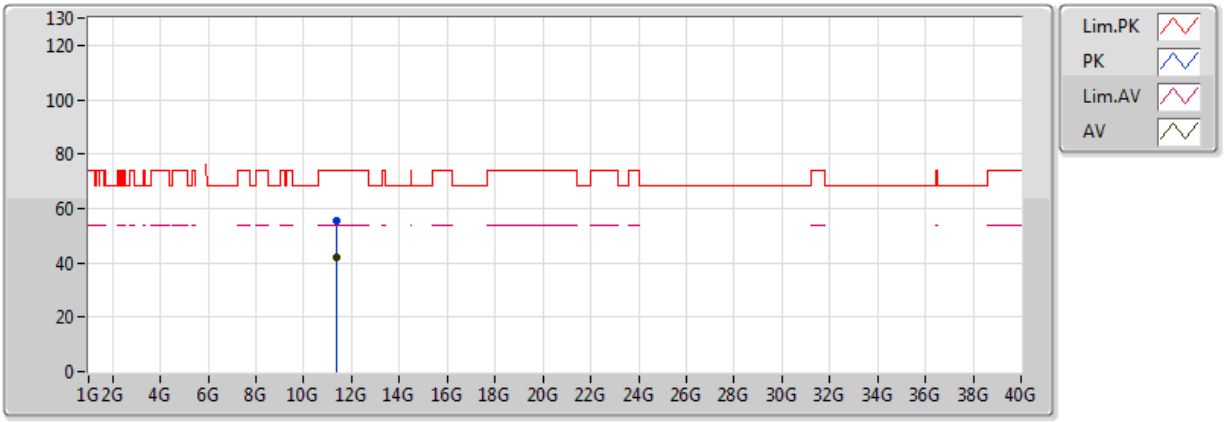



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.39092G | 41.96 | 54.00 | -12.04 | 16.26 | 3 | V | 80 | 1.03 | - |
| PK | 11.39344G | 55.46 | 74.00 | -18.54 | 16.26 | 3 | V | 80 | 1.03 | - |

## 802.11ac VHT80_Nss1,(MCS0)_2TX

## 5690MHz Straddle 5.47-5.725GHz_TX

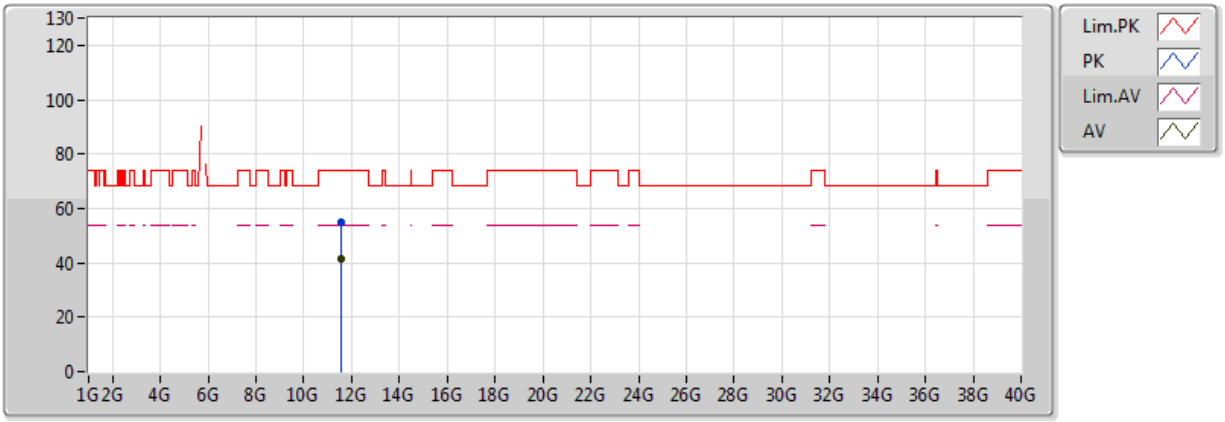



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.38402G | 42.04 | 54.00 | -11.96 | 16.25 | 3 | H | 265 | 1.01 | - |
| PK | 11.38924G | 55.21 | 74.00 | -18.79 | 16.25 | 3 | H | 265 | 1.01 | - |

## 802.11ac VHT80_Nss1,(MCS0)_2TX

## 5775MHz_TX

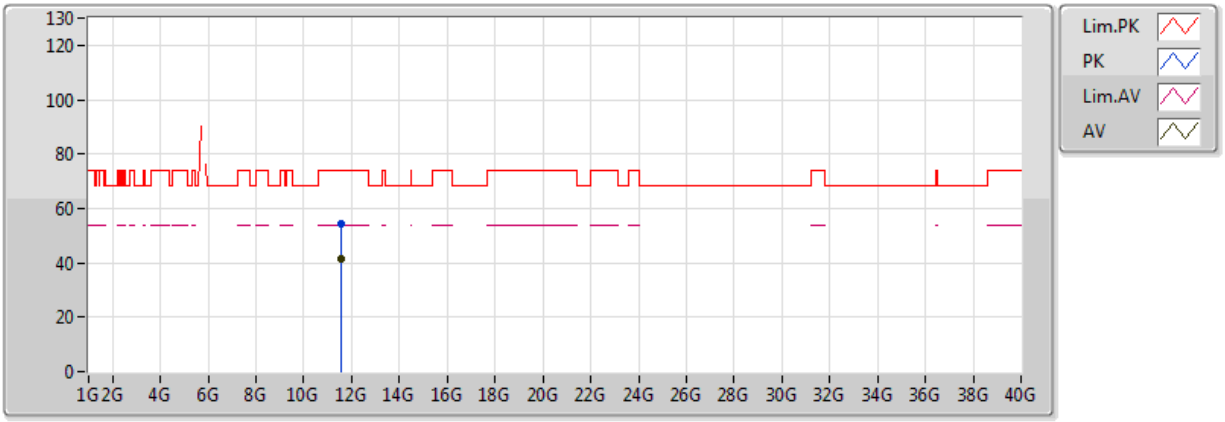



20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.54016G | 41.72 | 54.00 | -12.28 | 16.42 | 3 | V | 297 | 1.80 | - |
| PK | 11.55858G | 55.12 | 74.00 | -18.88 | 16.44 | 3 | V | 297 | 1.80 | - |

## 802.11ac VHT80_Nss1,(MCS0)_2TX

## 5775MHz_TX




20170818
EUT Z 2TX
Setting 30
02-Z-1
FSU(100015)
ANT Omni DTO Non-TXBF

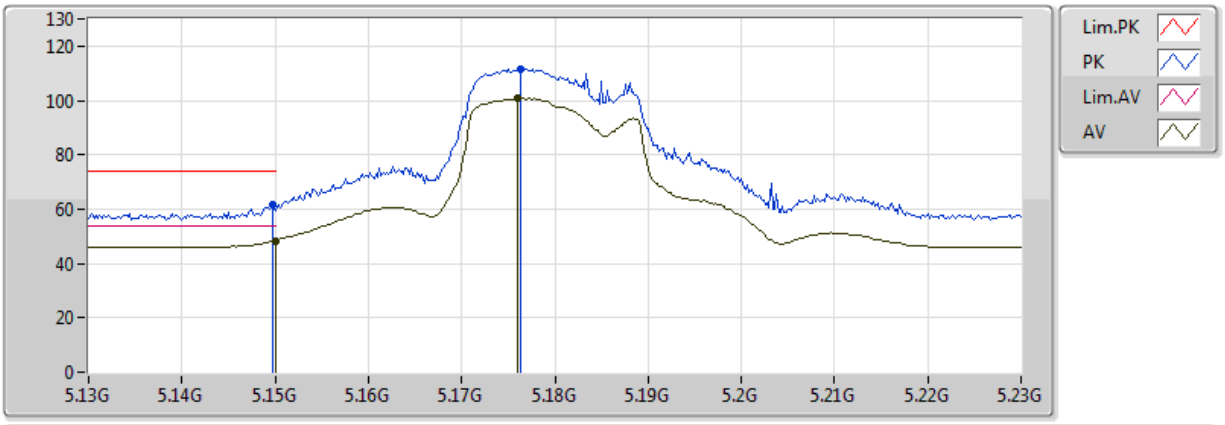
| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 11.54664G | 41.72 | 54.00 | -12.28 | 16.43 | 3 | H | 113 | 1.41 | - |
| PK | 11.54358G | 54.38 | 74.00 | -19.62 | 16.42 | 3 | H | 113 | 1.41 | - |

## Band Edge Emission Summary

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Pol. (H/V) | Azimuth (°) | Height (m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 802.11ac VHT20_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - | - | - | - | - |
| 5.25-5.35GHz | Pass | AV | 5.350005G | 53.98 | 54.00 | -0.02 | 9.44 | 3 | H | 342 | 2.06 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5180MHz_TX

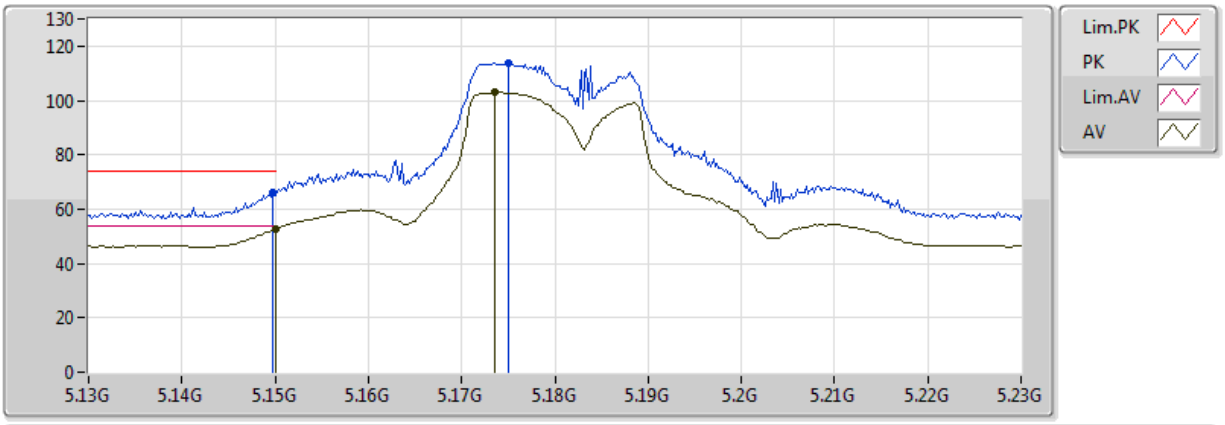



20170701
EUT Z 2TX
Setting 22
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 48.41 | 54.00 | -5.59 | 9.03 | 3 | V | 109 | 2.99 | - |
| AV | 5.176G | 100.65 | Inf | -Inf | 9.10 | 3 | V | 109 | 2.99 | - |
| PK | 5.1498G | 61.61 | 74.00 | -12.39 | 9.03 | 3 | V | 109 | 2.99 | - |
| PK | 5.1764G | 111.67 | Inf | -Inf | 9.10 | 3 | V | 109 | 2.99 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5180MHz_TX

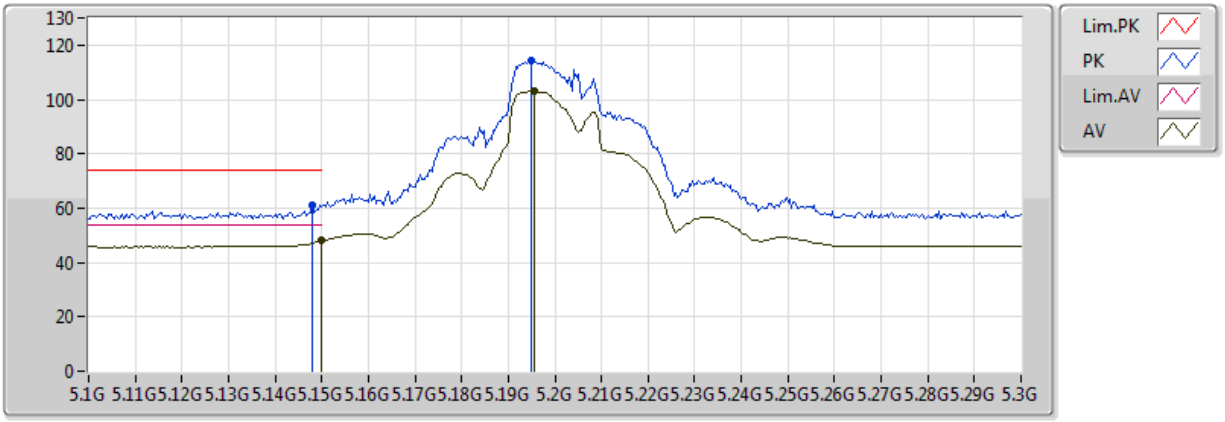



20170701
EUT Z 2TX
Setting 22(升0.5 OVER 1)
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 52.75 | 54.00 | -1.25 | 9.03 | 3 | H | 45 | 2.30 | - |
| AV | 5.1736G | 103.01 | Inf | -Inf | 9.09 | 3 | H | 45 | 2.30 | - |
| PK | 5.1498G | 66.01 | 74.00 | -7.99 | 9.03 | 3 | H | 45 | 2.30 | - |
| PK | 5.175G | 113.89 | Inf | -Inf | 9.10 | 3 | H | 45 | 2.30 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5200MHz_TX

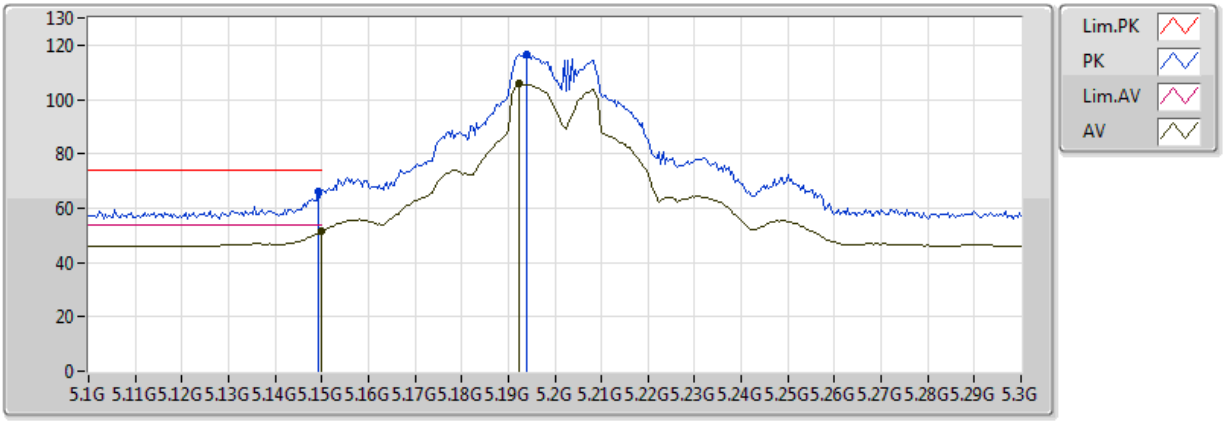



20170701
EUT Z 2TX
Setting 25
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 47.94 | 54.00 | -6.06 | 9.03 | 3 | V | 111 | 2.84 | - |
| AV | 5.1956G | 102.93 | Inf | -Inf | 9.15 | 3 | V | 111 | 2.84 | - |
| PK | 5.148G | 61.27 | 74.00 | -12.73 | 9.03 | 3 | V | 111 | 2.84 | - |
| PK | 5.1948G | 114.05 | Inf | -Inf | 9.15 | 3 | V | 111 | 2.84 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5200MHz_TX

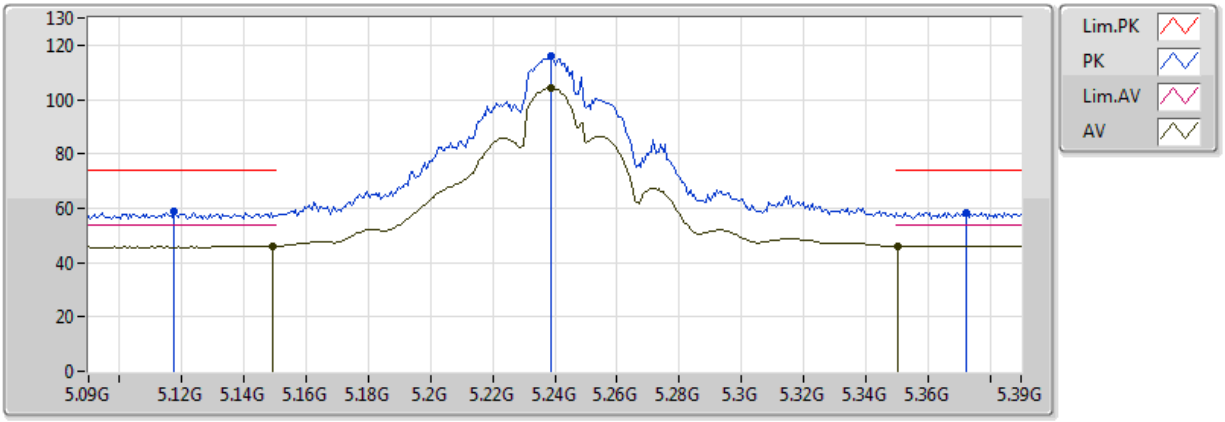



20170701
EUT Z 2TX
Setting 25(升0.5 OVER 1)
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 51.49 | 54.00 | -2.51 | 9.03 | 3 | H | 44 | 2.24 | - |
| AV | 5.1924G | 105.68 | Inf | -Inf | 9.14 | 3 | H | 44 | 2.24 | - |
| PK | 5.1492G | 66.17 | 74.00 | -7.83 | 9.03 | 3 | H | 44 | 2.24 | - |
| PK | 5.194G | 116.80 | Inf | -Inf | 9.14 | 3 | H | 44 | 2.24 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5240MHz_TX

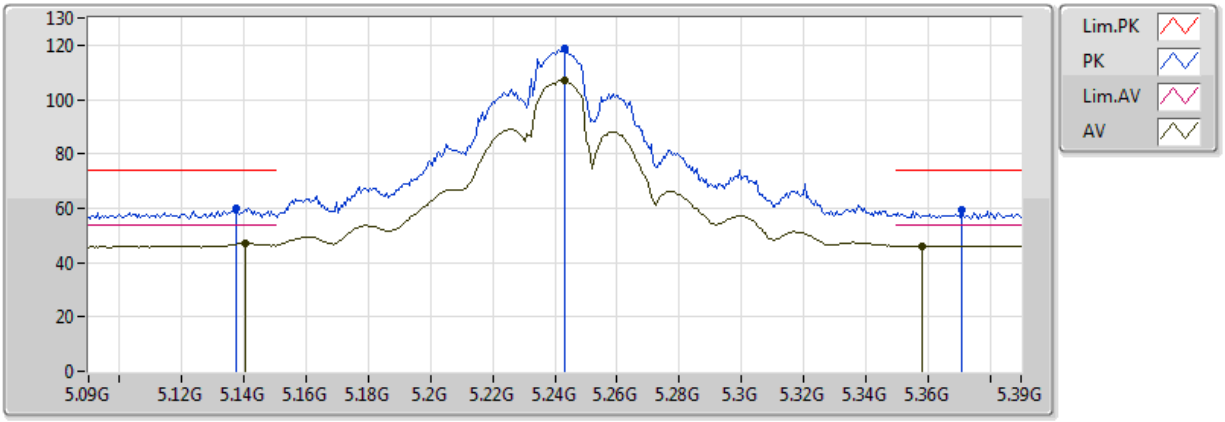



20170701
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1494G | 46.13 | 54.00 | -7.87 | 9.03 | 3 | V | 122 | 2.95 | - |
| AV | 5.2388G | 104.39 | Inf | -Inf | 9.23 | 3 | V | 122 | 2.95 | - |
| AV | 5.3504G | 46.10 | 54.00 | -7.90 | 9.44 | 3 | V | 122 | 2.95 | - |
| PK | 5.1176G | 58.73 | 74.00 | -15.27 | 8.95 | 3 | V | 122 | 2.95 | - |
| PK | 5.2388G | 115.90 | Inf | -Inf | 9.23 | 3 | V | 122 | 2.95 | - |
| PK | 5.3726G | 58.42 | 74.00 | -15.58 | 9.47 | 3 | V | 122 | 2.95 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5240MHz_TX

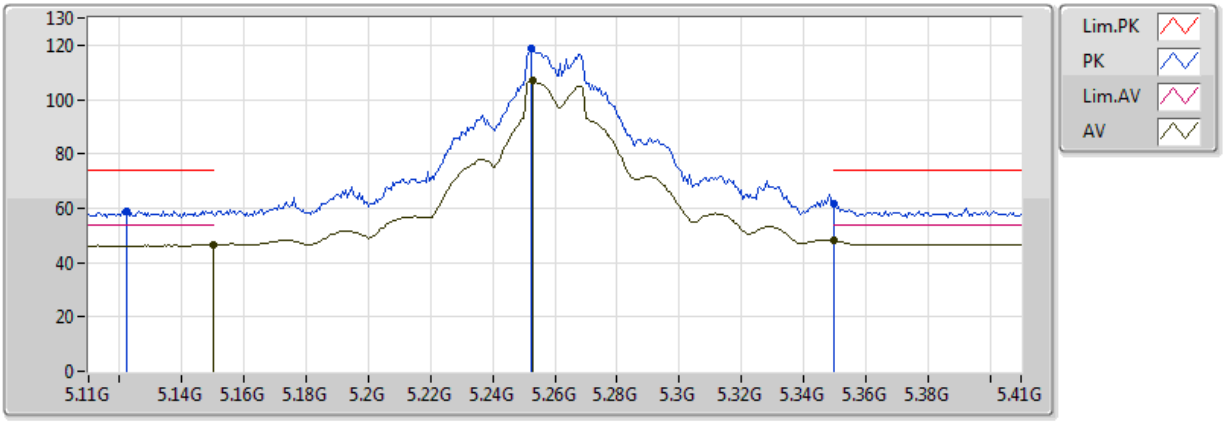



20170701
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1404G | 46.92 | 54.00 | -7.08 | 9.01 | 3 | H | 39 | 2.99 | - |
| AV | 5.243G | 106.98 | Inf | -Inf | 9.24 | 3 | H | 39 | 2.99 | - |
| AV | 5.3582G | 46.22 | 54.00 | -7.78 | 9.45 | 3 | H | 39 | 2.99 | - |
| PK | 5.1374G | 60.03 | 74.00 | -13.97 | 9.00 | 3 | H | 39 | 2.99 | - |
| PK | 5.243G | 119.05 | Inf | -Inf | 9.24 | 3 | H | 39 | 2.99 | - |
| PK | 5.3708G | 59.26 | 74.00 | -14.74 | 9.47 | 3 | H | 39 | 2.99 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5260MHz_TX

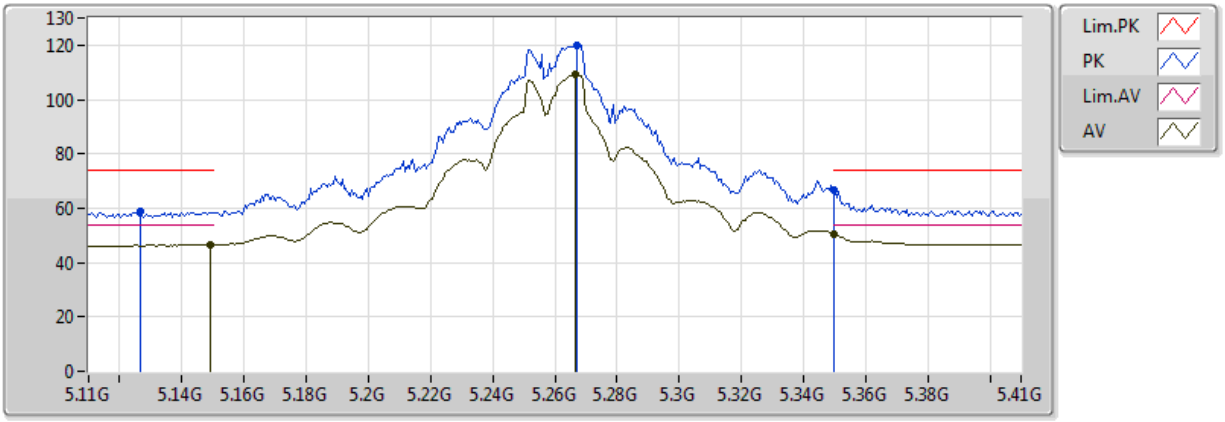



20170705
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 46.54 | 54.00 | -7.46 | 9.03 | 3 | V | 277 | 2.91 | - |
| AV | 5.2528G | 106.76 | Inf | -Inf | 9.26 | 3 | V | 277 | 2.91 | - |
| AV | 5.350005G | 48.07 | 54.00 | -5.93 | 9.44 | 3 | V | 277 | 2.91 | - |
| PK | 5.122G | 59.00 | 74.00 | -15.00 | 8.96 | 3 | V | 277 | 2.91 | - |
| PK | 5.2522G | 118.69 | Inf | -Inf | 9.26 | 3 | V | 277 | 2.91 | - |
| PK | 5.350005G | 61.76 | 74.00 | -12.24 | 9.44 | 3 | V | 277 | 2.91 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5260MHz_TX

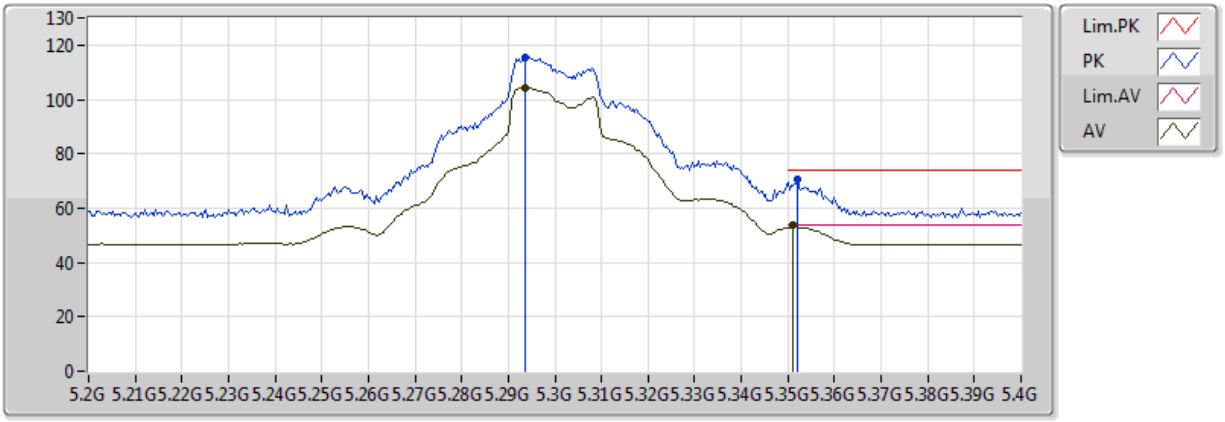



20170705
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149G | 46.76 | 54.00 | -7.24 | 9.03 | 3 | H | 353 | 2.22 | - |
| AV | 5.2666G | 109.01 | Inf | -Inf | 9.29 | 3 | H | 353 | 2.22 | - |
| AV | 5.350005G | 50.42 | 54.00 | -3.58 | 9.44 | 3 | H | 353 | 2.22 | - |
| PK | 5.1268G | 58.68 | 74.00 | -15.32 | 8.98 | 3 | H | 353 | 2.22 | - |
| PK | 5.2672G | 120.05 | Inf | -Inf | 9.29 | 3 | H | 353 | 2.22 | - |
| PK | 5.350005G | 66.63 | 74.00 | -7.37 | 9.44 | 3 | H | 353 | 2.22 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5300MHz_TX

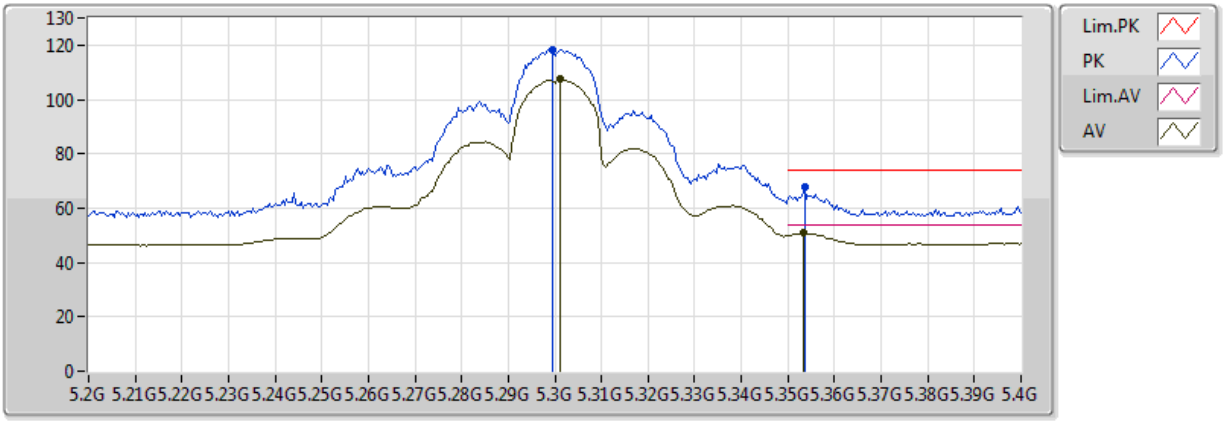



20170705
EUT Z 2TX
Setting 25.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.2936G | 104.05 | Inf | -Inf | 9.34 | 3 | V | 284 | 2.99 | - |
| AV | 5.3512G | 53.76 | 54.00 | -0.24 | 9.44 | 3 | V | 284 | 2.99 | - |
| PK | 5.2936G | 115.52 | Inf | -Inf | 9.34 | 3 | V | 284 | 2.99 | - |
| PK | 5.352G | 70.60 | 74.00 | -3.40 | 9.44 | 3 | V | 284 | 2.99 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5300MHz_TX

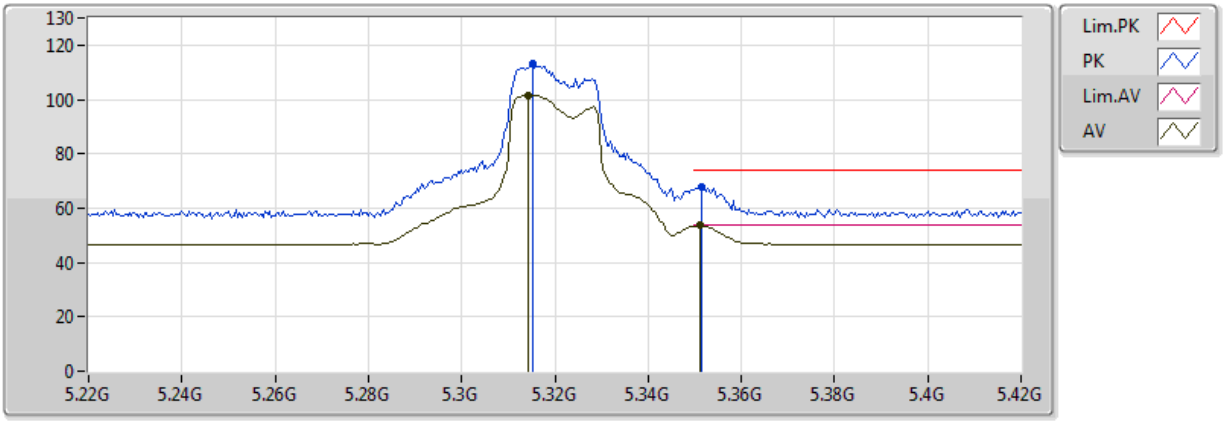



20170705
EUT Z 2TX
Setting 25.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3012G | 107.31 | Inf | -Inf | 9.35 | 3 | H | 210 | 2.92 | - |
| AV | 5.3532G | 50.94 | 54.00 | -3.06 | 9.44 | 3 | H | 210 | 2.92 | - |
| PK | 5.2996G | 118.18 | Inf | -Inf | 9.35 | 3 | H | 210 | 2.92 | - |
| PK | 5.3536G | 67.66 | 74.00 | -6.34 | 9.44 | 3 | H | 210 | 2.92 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5320MHz_TX

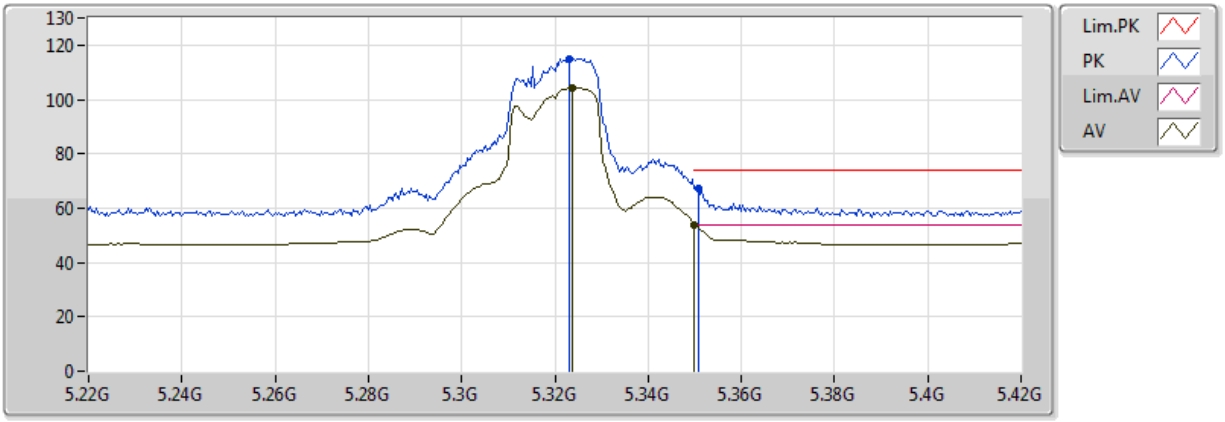



20170705
EUT Z 2TX
Setting 22.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3144G | 101.53 | Inf | -Inf | 9.37 | 3 | V | 284 | 2.99 | - |
| AV | 5.3512G | 53.54 | 54.00 | -0.46 | 9.44 | 3 | V | 284 | 2.99 | - |
| PK | 5.3152G | 113.08 | Inf | -Inf | 9.38 | 3 | V | 284 | 2.99 | - |
| PK | 5.3516G | 67.54 | 74.00 | -6.46 | 9.44 | 3 | V | 284 | 2.99 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5320MHz_TX

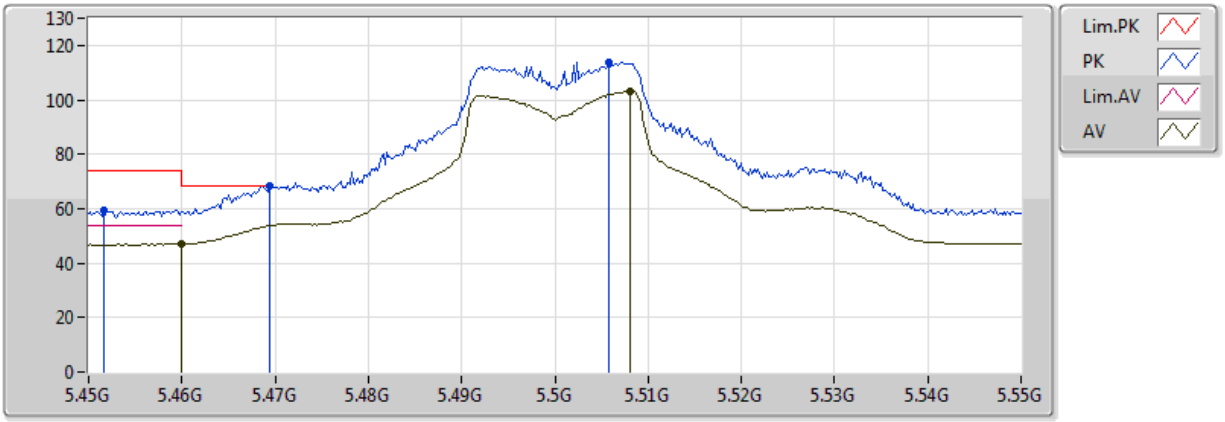



20170705
EUT Z 2TX
Setting 22.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3236G | 104.32 | Inf | -Inf | 9.39 | 3 | H | 342 | 2.06 | - |
| AV | 5.350005G | 53.98 | 54.00 | -0.02 | 9.44 | 3 | H | 342 | 2.06 | - |
| PK | 5.3232G | 115.05 | Inf | -Inf | 9.39 | 3 | H | 342 | 2.06 | - |
| PK | 5.3508G | 67.50 | 74.00 | -6.50 | 9.44 | 3 | H | 342 | 2.06 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5500MHz_TX

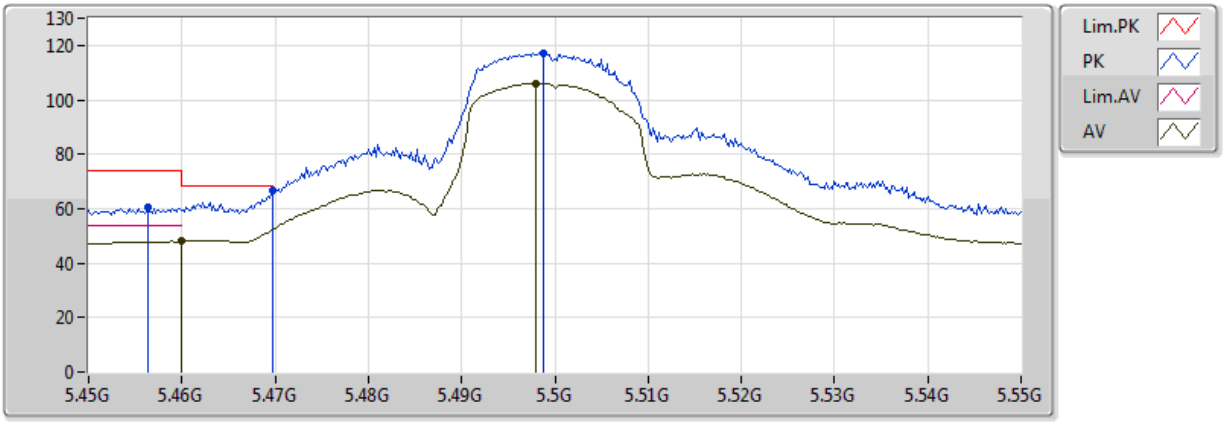



20170705
EUT Z 2TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.46G | 47.09 | 54.00 | -6.91 | 9.68 | 3 | V | 279 | 2.95 | - |
| AV | 5.508G | 103.26 | Inf | -Inf | 9.80 | 3 | V | 279 | 2.95 | - |
| PK | 5.4516G | 59.48 | 74.00 | -14.52 | 9.66 | 3 | V | 279 | 2.95 | - |
| PK | 5.4694G | 68.13 | 68.20 | -0.07 | 9.71 | 3 | V | 279 | 2.95 | - |
| PK | 5.5058G | 113.81 | Inf | -Inf | 9.80 | 3 | V | 279 | 2.95 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5500MHz_TX

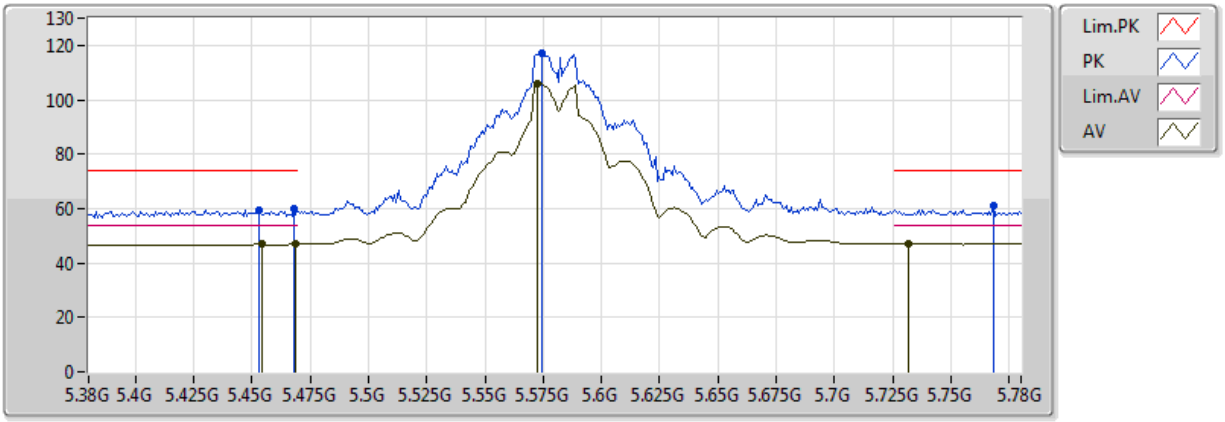



20170705
EUT Z 2TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.46G | 48.05 | 54.00 | -5.95 | 9.68 | 3 | H | 210 | 2.99 | - |
| AV | 5.498G | 106.18 | Inf | -Inf | 9.78 | 3 | H | 210 | 2.99 | - |
| PK | 5.4564G | 60.33 | 74.00 | -13.67 | 9.67 | 3 | H | 210 | 2.99 | - |
| PK | 5.4698G | 66.89 | 68.20 | -1.31 | 9.71 | 3 | H | 210 | 2.99 | - |
| PK | 5.4988G | 117.12 | Inf | -Inf | 9.79 | 3 | H | 210 | 2.99 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5580MHz_TX

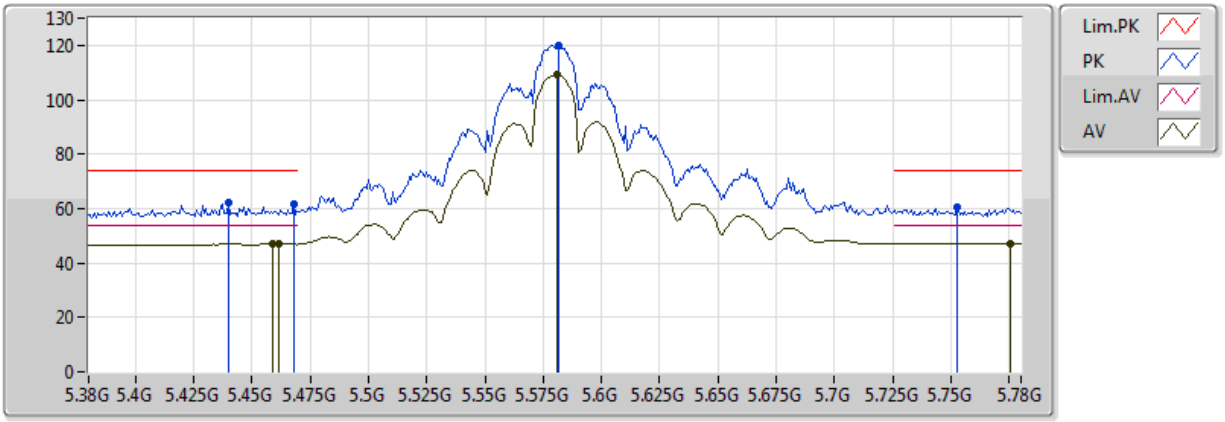



20170705
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4544G | 46.82 | 54.00 | -7.18 | 9.67 | 3 | V | 287 | 2.88 | - |
| AV | 5.4688G | 46.93 | 54.00 | -7.07 | 9.71 | 3 | V | 287 | 2.88 | - |
| AV | 5.5728G | 106.11 | Inf | -Inf | 9.86 | 3 | V | 287 | 2.88 | - |
| AV | 5.732G | 47.06 | 54.00 | -6.94 | 9.91 | 3 | V | 287 | 2.88 | - |
| PK | 5.4528G | 59.52 | 74.00 | -14.48 | 9.66 | 3 | V | 287 | 2.88 | - |
| PK | 5.468G | 59.69 | 74.00 | -14.31 | 9.70 | 3 | V | 287 | 2.88 | - |
| PK | 5.5744G | 117.33 | Inf | -Inf | 9.86 | 3 | V | 287 | 2.88 | - |
| PK | 5.768G | 61.12 | 74.00 | -12.88 | 9.91 | 3 | V | 287 | 2.88 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5580MHz_TX

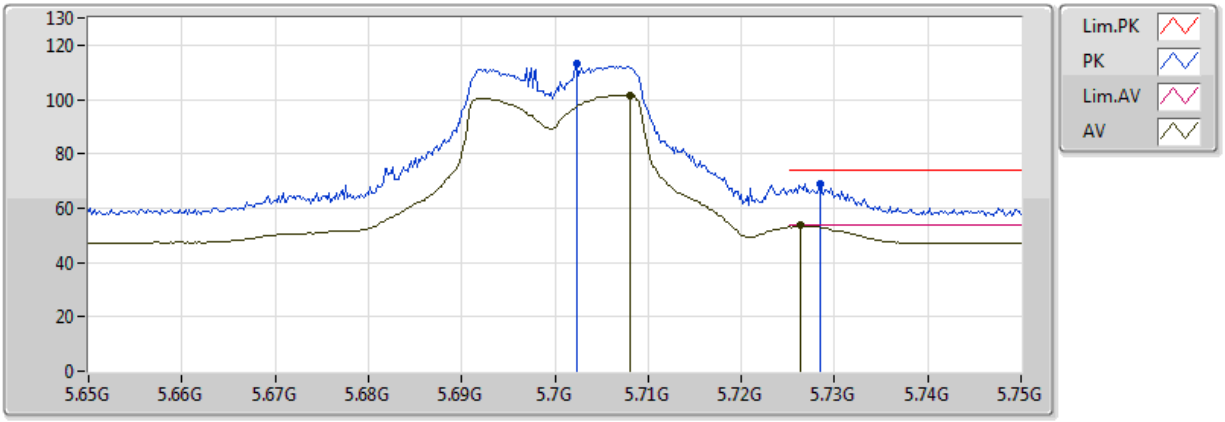



20170705
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.4592G | 47.13 | 54.00 | -6.87 | 9.68 | 3 | H | 218 | 1.61 | - |
| AV | 5.4616G | 47.15 | 54.00 | -6.85 | 9.69 | 3 | H | 218 | 1.61 | - |
| AV | 5.5808G | 109.11 | Inf | -Inf | 9.86 | 3 | H | 218 | 1.61 | - |
| AV | 5.7752G | 47.25 | 54.00 | -6.75 | 9.92 | 3 | H | 218 | 1.61 | - |
| PK | 5.44G | 62.24 | 74.00 | -11.76 | 9.63 | 3 | H | 218 | 1.61 | - |
| PK | 5.468G | 61.67 | 74.00 | -12.33 | 9.70 | 3 | H | 218 | 1.61 | - |
| PK | 5.5816G | 119.96 | Inf | -Inf | 9.86 | 3 | H | 218 | 1.61 | - |
| PK | 5.7528G | 60.63 | 74.00 | -13.37 | 9.91 | 3 | H | 218 | 1.61 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5700MHz_TX

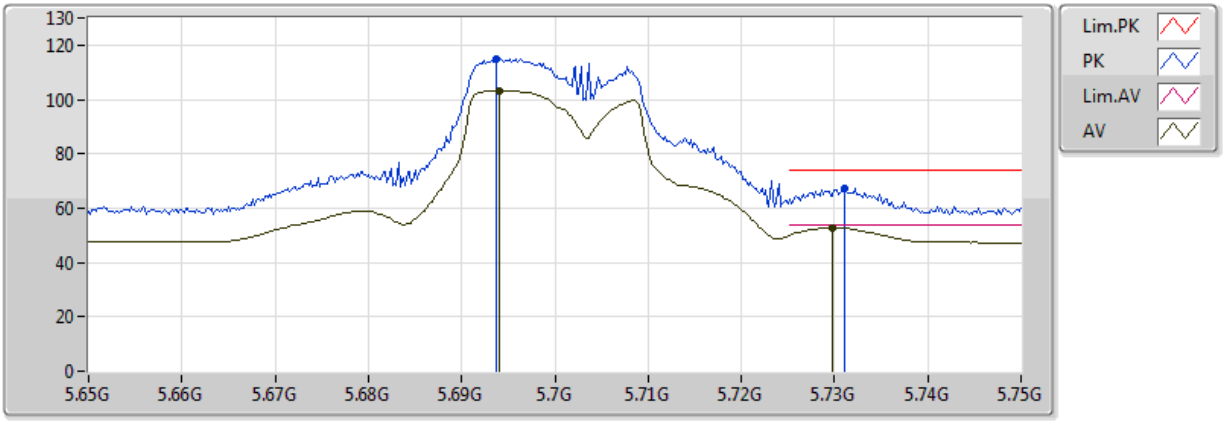



20170705
EUT Z 2TX
Setting 21
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.708G | 101.69 | Inf | -Inf | 9.90 | 3 | V | 280 | 2.92 | - |
| AV | 5.7264G | 53.79 | 54.00 | -0.21 | 9.91 | 3 | V | 280 | 2.92 | - |
| PK | 5.7024G | 113.13 | Inf | -Inf | 9.90 | 3 | V | 280 | 2.92 | - |
| PK | 5.7284G | 68.99 | 74.00 | -5.01 | 9.91 | 3 | V | 280 | 2.92 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5700MHz_TX

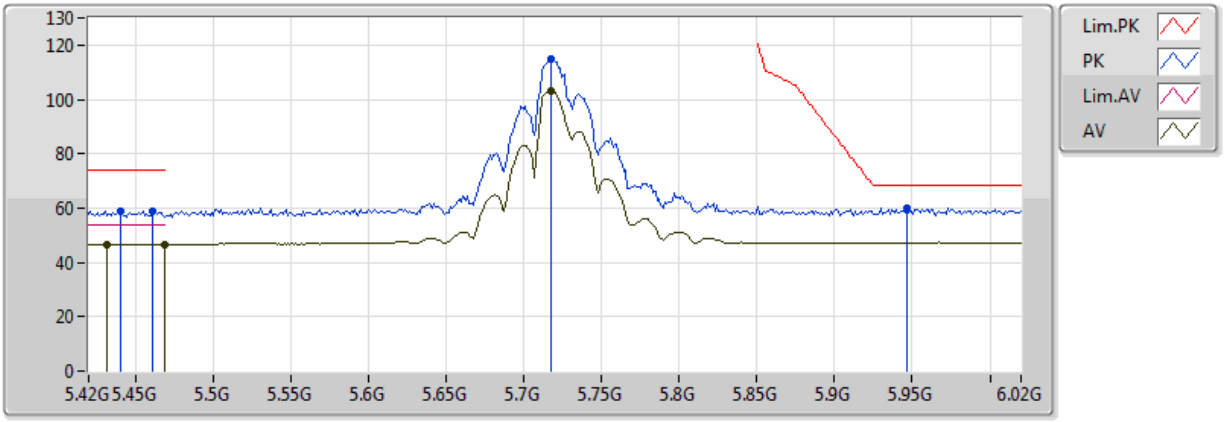



20170705
EUT Z 2TX
Setting 21
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.694G | 103.29 | Inf | -Inf | 9.90 | 3 | H | 211 | 1.07 | - |
| AV | 5.7298G | 52.70 | 54.00 | -1.30 | 9.91 | 3 | H | 211 | 1.07 | - |
| PK | 5.6938G | 115.01 | Inf | -Inf | 9.90 | 3 | H | 211 | 1.07 | - |
| PK | 5.731G | 67.19 | 74.00 | -6.81 | 9.91 | 3 | H | 211 | 1.07 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5720MHz Straddle 5.47-5.725GHz_TX

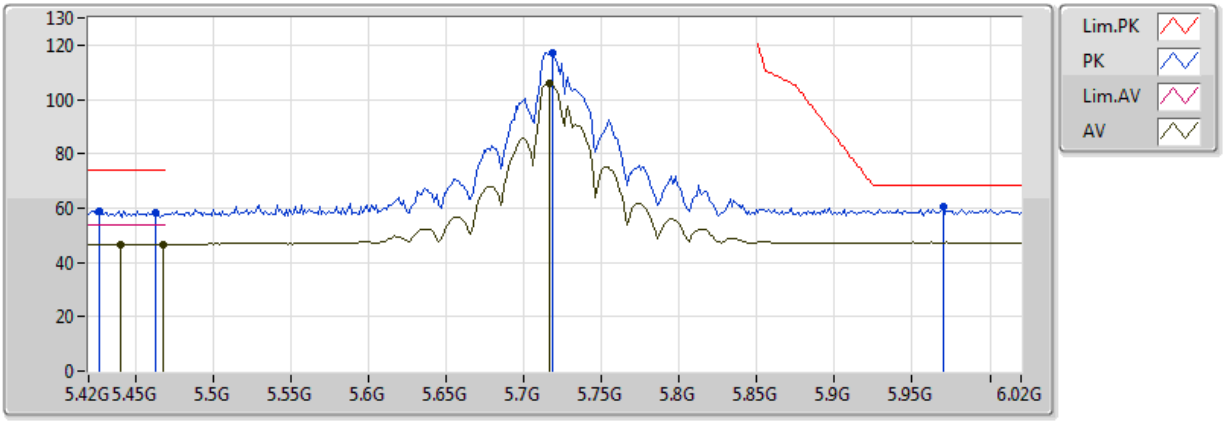



20170705
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.432G | 46.61 | 54.00 | -7.39 | 9.61 | 3 | V | 280 | 2.13 | - |
| AV | 5.4692G | 46.62 | 54.00 | -7.38 | 9.71 | 3 | V | 280 | 2.13 | - |
| AV | 5.7176G | 103.13 | Inf | -Inf | 9.90 | 3 | V | 280 | 2.13 | - |
| PK | 5.4404G | 58.78 | 74.00 | -15.22 | 9.63 | 3 | V | 280 | 2.13 | - |
| PK | 5.4608G | 58.64 | 74.00 | -15.36 | 9.68 | 3 | V | 280 | 2.13 | - |
| PK | 5.7176G | 114.93 | Inf | -Inf | 9.90 | 3 | V | 280 | 2.13 | - |
| PK | 5.9468G | 59.85 | 68.20 | -8.35 | 10.13 | 3 | V | 280 | 2.13 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5720MHz Straddle 5.47-5.725GHz_TX

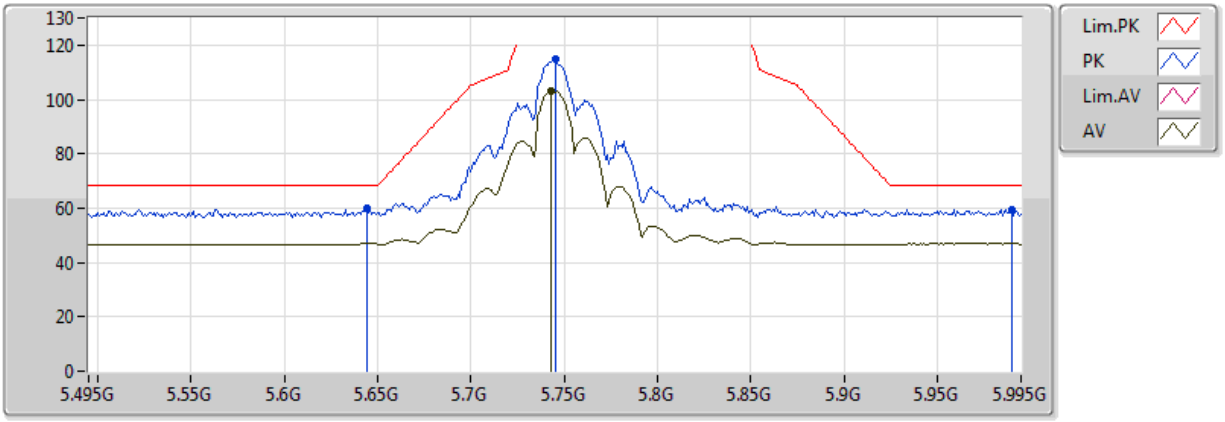



20170705
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.468G | 46.63 | 54.00 | -7.37 | 9.70 | 3 | H | 202 | 1.50 | - |
| AV | 5.7164G | 105.96 | Inf | -Inf | 9.90 | 3 | H | 202 | 1.50 | - |
| PK | 5.4272G | 58.91 | 74.00 | -15.09 | 9.59 | 3 | H | 202 | 1.50 | - |
| PK | 5.4632G | 58.46 | 74.00 | -15.54 | 9.69 | 3 | H | 202 | 1.50 | - |
| PK | 5.7188G | 117.01 | Inf | -Inf | 9.90 | 3 | H | 202 | 1.50 | - |
| PK | 5.9696G | 60.25 | 68.20 | -7.95 | 10.16 | 3 | H | 202 | 1.50 | - |
| AV | 5.4404G | 46.62 | 54.00 | -7.38 | 9.63 | 3 | H | 202 | 1.50 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5745MHz_TX

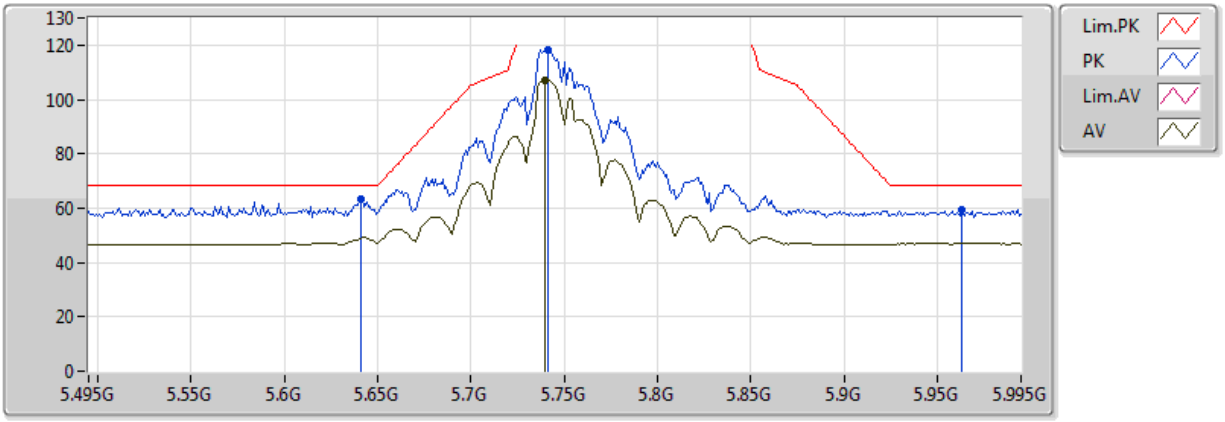



20170701
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.743G | 103.29 | Inf | -Inf | 9.91 | 3 | V | 76 | 2.94 | - |
| PK | 5.644G | 59.90 | 68.20 | -8.30 | 9.89 | 3 | V | 76 | 2.94 | - |
| PK | 5.745G | 115.01 | Inf | -Inf | 9.91 | 3 | V | 76 | 2.94 | - |
| PK | 5.99G | 59.37 | 68.20 | -8.83 | 10.19 | 3 | V | 76 | 2.94 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5745MHz_TX

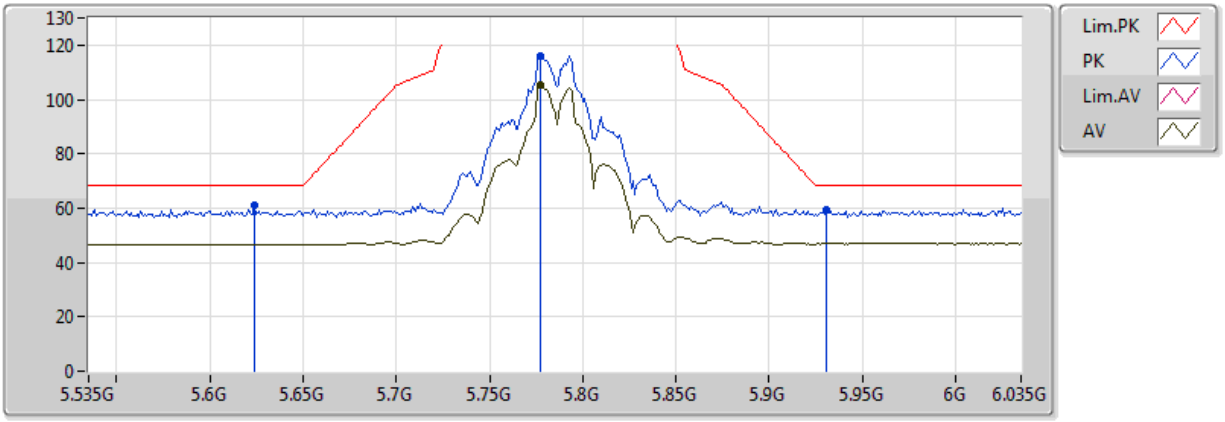



20170701
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.74G | 107.26 | Inf | -Inf | 9.91 | 3 | H | 36 | 1.41 | - |
| PK | 5.641G | 63.38 | 68.20 | -4.82 | 9.89 | 3 | H | 36 | 1.41 | - |
| PK | 5.741G | 118.46 | Inf | -Inf | 9.91 | 3 | H | 36 | 1.41 | - |
| PK | 5.963G | 59.22 | 68.20 | -8.98 | 10.15 | 3 | H | 36 | 1.41 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5785MHz_TX

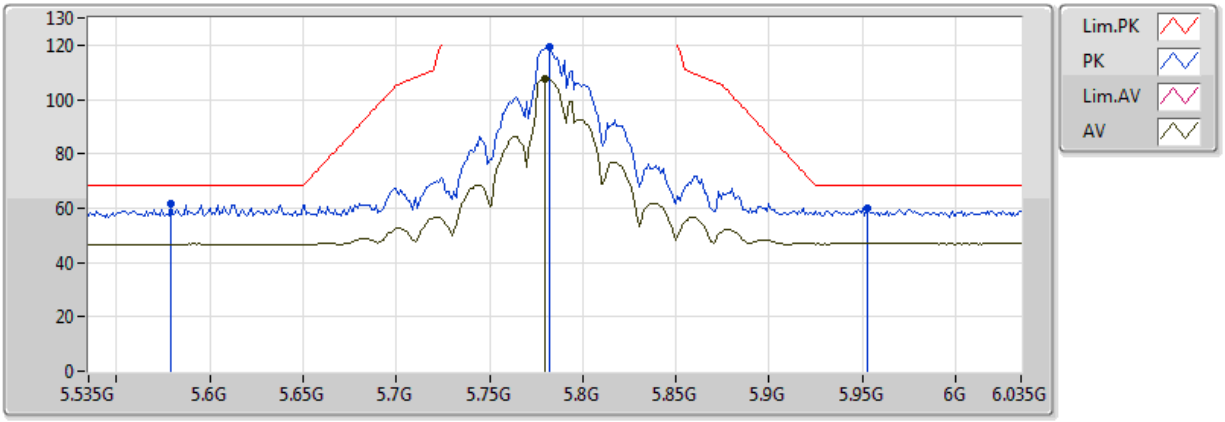



20170701
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.777G | 105.14 | Inf | -Inf | 9.92 | 3 | V | 109 | 2.94 | - |
| PK | 5.624G | 61.22 | 68.20 | -6.98 | 9.88 | 3 | V | 109 | 2.94 | - |
| PK | 5.777G | 115.95 | Inf | -Inf | 9.92 | 3 | V | 109 | 2.94 | - |
| PK | 5.931G | 59.24 | 68.20 | -8.96 | 10.10 | 3 | V | 109 | 2.94 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5785MHz_TX

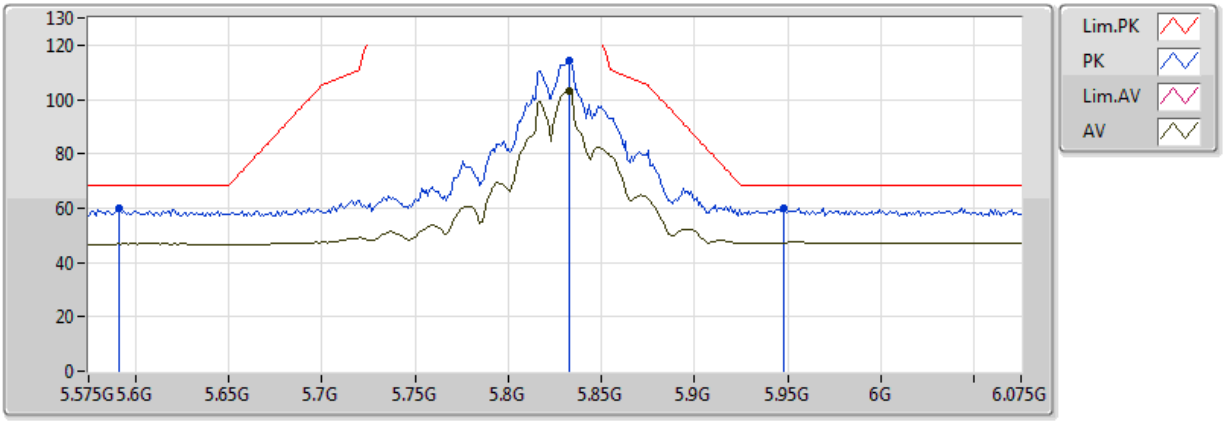



20170701
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.78G | 107.85 | Inf | -Inf | 9.92 | 3 | H | 37 | 1.43 | - |
| PK | 5.579G | 61.62 | 68.20 | -6.58 | 9.86 | 3 | H | 37 | 1.43 | - |
| PK | 5.782G | 119.53 | Inf | -Inf | 9.92 | 3 | H | 37 | 1.43 | - |
| PK | 5.953G | 59.98 | 68.20 | -8.22 | 10.13 | 3 | H | 37 | 1.43 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5825MHz_TX

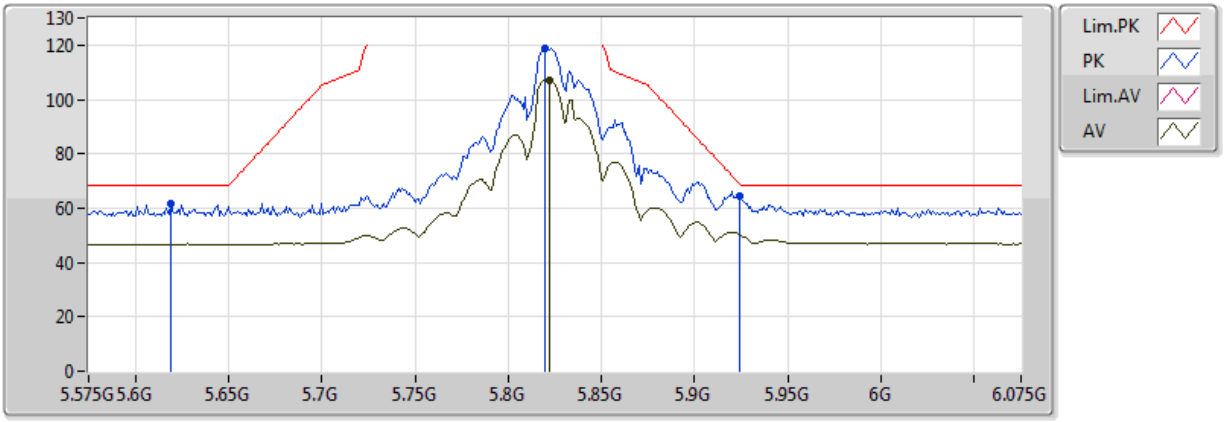



20170701
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.833G | 103.35 | Inf | -Inf | 9.97 | 3 | V | 104 | 2.99 | - |
| PK | 5.591G | 59.75 | 68.20 | -8.45 | 9.87 | 3 | V | 104 | 2.99 | - |
| PK | 5.833G | 114.59 | Inf | -Inf | 9.97 | 3 | V | 104 | 2.99 | - |
| PK | 5.948G | 60.10 | 68.20 | -8.10 | 10.13 | 3 | V | 104 | 2.99 | - |

## 802.11ac VHT20_Nss1,(MCS0)_2TX

## 5825MHz_TX

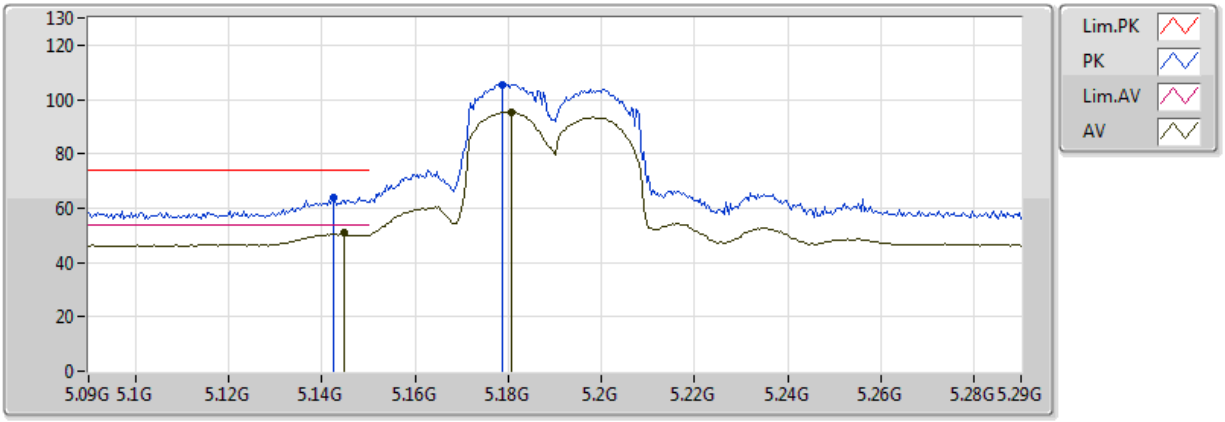



20170701
EUT Z 2TX
Setting 30
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.822G | 107.24 | Inf | -Inf | 9.95 | 3 | H | 36 | 1.49 | - |
| PK | 5.619G | 61.53 | 68.20 | -6.67 | 9.88 | 3 | H | 36 | 1.49 | - |
| PK | 5.82G | 118.98 | Inf | -Inf | 9.95 | 3 | H | 36 | 1.49 | - |
| PK | 5.924G | 64.25 | 68.94 | -4.69 | 10.09 | 3 | H | 36 | 1.49 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5190MHz_TX

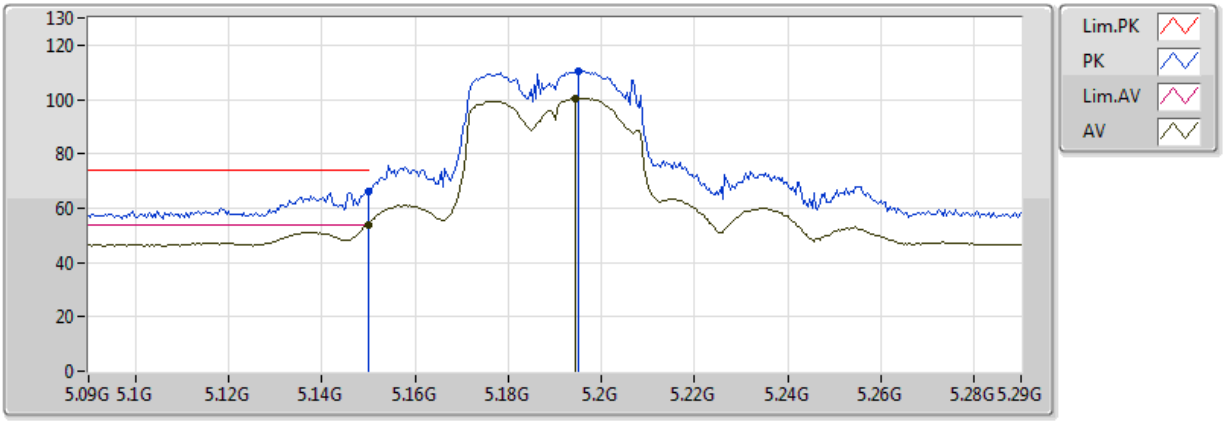



20170701
EUT Z 2TX
Setting 20
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1448G | 50.73 | 54.00 | -3.27 | 9.02 | 3 | V | 90 | 2.84 | - |
| AV | 5.1808G | 95.26 | Inf | -Inf | 9.11 | 3 | V | 90 | 2.84 | - |
| PK | 5.1424G | 64.12 | 74.00 | -9.88 | 9.02 | 3 | V | 90 | 2.84 | - |
| PK | 5.1788G | 105.44 | Inf | -Inf | 9.11 | 3 | V | 90 | 2.84 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5190MHz_TX

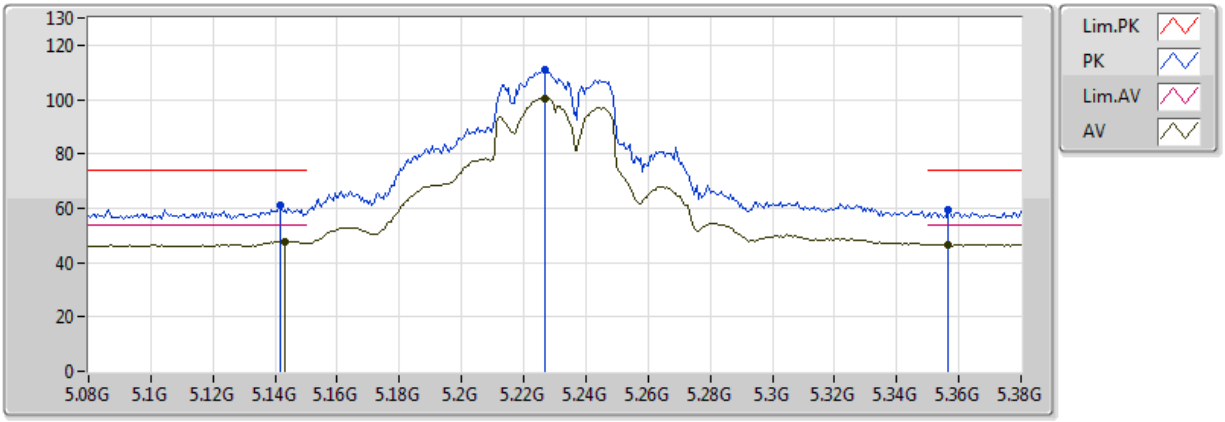



20170701
EUT Z 2TX
Setting 20
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.149995G | 53.87 | 54.00 | -0.13 | 9.03 | 3 | H | 168 | 2.09 | - |
| AV | 5.1944G | 100.48 | Inf | -Inf | 9.15 | 3 | H | 168 | 2.09 | - |
| PK | 5.149995G | 65.89 | 74.00 | -8.11 | 9.03 | 3 | H | 168 | 2.09 | - |
| PK | 5.1952G | 110.31 | Inf | -Inf | 9.15 | 3 | H | 168 | 2.09 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5230MHz_TX

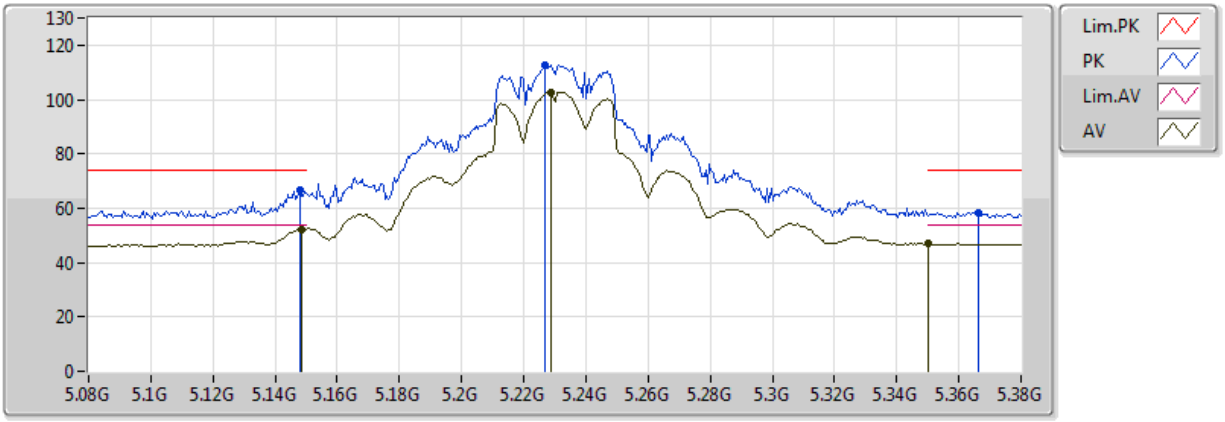



20170701
EUT Z 2TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.143G | 47.85 | 54.00 | -6.15 | 9.02 | 3 | V | 112 | 2.95 | - |
| AV | 5.227G | 100.43 | Inf | -Inf | 9.21 | 3 | V | 112 | 2.95 | - |
| AV | 5.3566G | 46.70 | 54.00 | -7.30 | 9.45 | 3 | V | 112 | 2.95 | - |
| PK | 5.1418G | 61.15 | 74.00 | -12.85 | 9.01 | 3 | V | 112 | 2.95 | - |
| PK | 5.227G | 110.71 | Inf | -Inf | 9.21 | 3 | V | 112 | 2.95 | - |
| PK | 5.3566G | 59.44 | 74.00 | -14.56 | 9.45 | 3 | V | 112 | 2.95 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5230MHz_TX

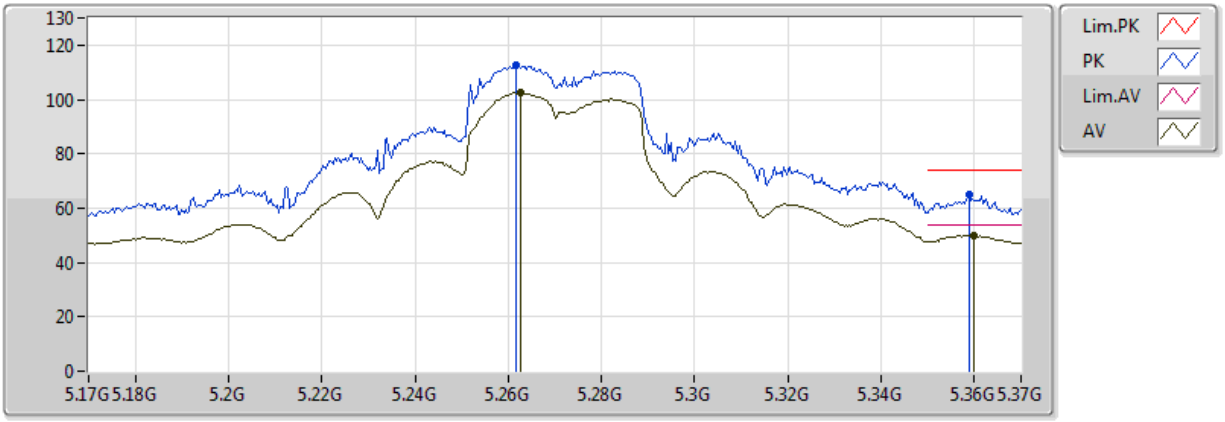



20170701
EUT Z 1TX
Setting 23(升0.5 OVER 1)
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.1484G | 52.37 | 54.00 | -1.63 | 9.03 | 3 | H | 43 | 2.87 | - |
| AV | 5.2288G | 102.77 | Inf | -Inf | 9.21 | 3 | H | 43 | 2.87 | - |
| AV | 5.350005G | 46.95 | 54.00 | -7.05 | 9.44 | 3 | H | 43 | 2.87 | - |
| PK | 5.1478G | 66.44 | 74.00 | -7.56 | 9.03 | 3 | H | 43 | 2.87 | - |
| PK | 5.227G | 112.74 | Inf | -Inf | 9.21 | 3 | H | 43 | 2.87 | - |
| PK | 5.3662G | 58.25 | 74.00 | -15.75 | 9.46 | 3 | H | 43 | 2.87 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5270MHz_TX

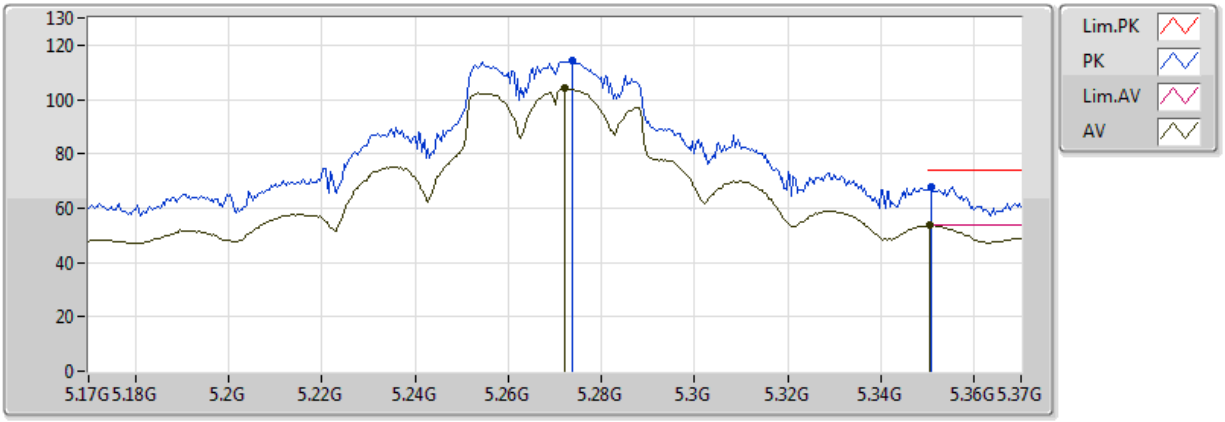



20170705
EUT Z 2TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.2628G | 102.36 | Inf | -Inf | 9.28 | 3 | V | 280 | 2.91 | - |
| AV | 5.36G | 50.10 | 54.00 | -3.90 | 9.45 | 3 | V | 280 | 2.91 | - |
| PK | 5.2616G | 112.88 | Inf | -Inf | 9.28 | 3 | V | 280 | 2.91 | - |
| PK | 5.3588G | 64.88 | 74.00 | -9.12 | 9.45 | 3 | V | 280 | 2.91 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5270MHz_TX

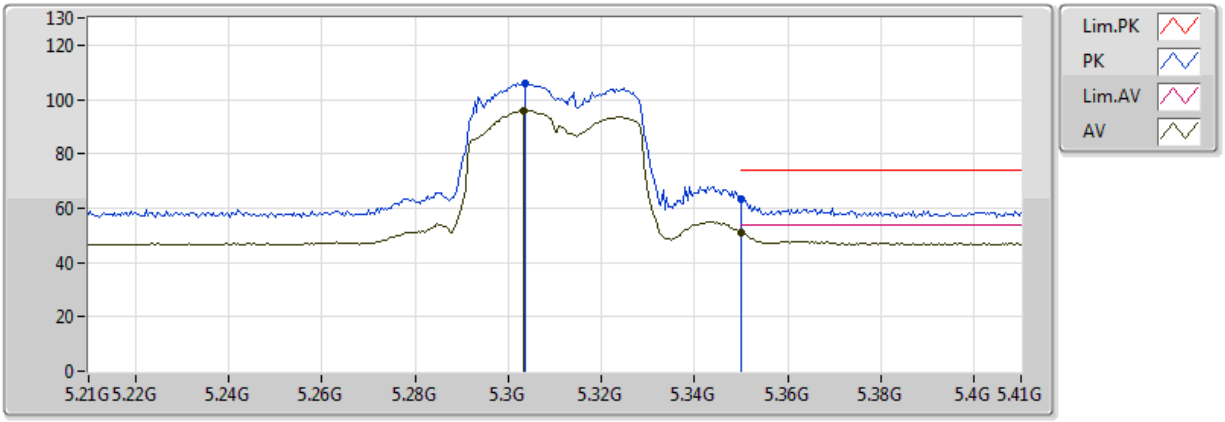



20170705
EUT Z 2TX
Setting 23
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.272G | 104.08 | Inf | -Inf | 9.30 | 3 | H | 229 | 2.95 | - |
| AV | 5.3504G | 53.77 | 54.00 | -0.23 | 9.44 | 3 | H | 229 | 2.95 | - |
| PK | 5.2736G | 114.30 | Inf | -Inf | 9.30 | 3 | H | 229 | 2.95 | - |
| PK | 5.3508G | 68.02 | 74.00 | -5.98 | 9.44 | 3 | H | 229 | 2.95 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5310MHz_TX

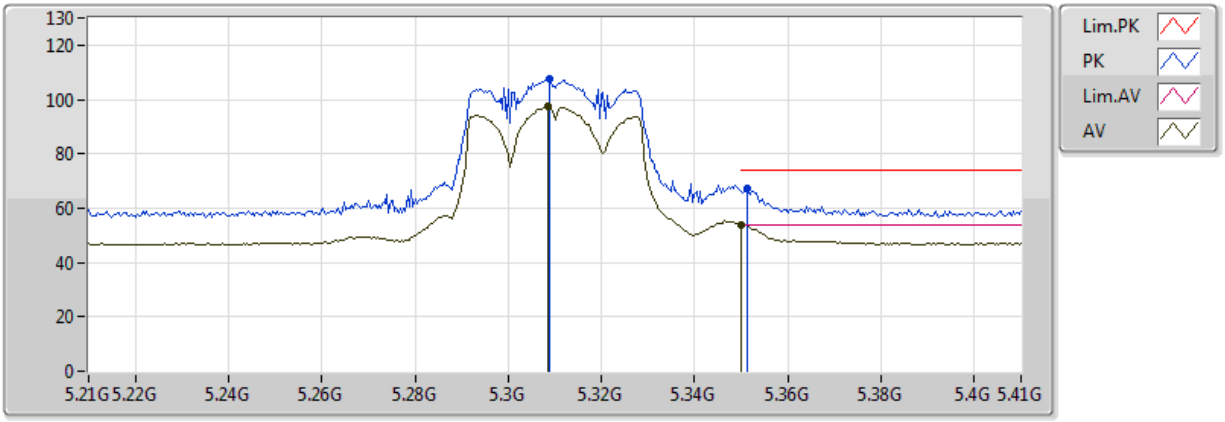



20170705
EUT Z 2TX
Setting 17
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3032G | 95.91 | Inf | -Inf | 9.36 | 3 | V | 281 | 2.86 | - |
| AV | 5.350005G | 51.01 | 54.00 | -2.99 | 9.44 | 3 | V | 281 | 2.86 | - |
| PK | 5.3036G | 105.77 | Inf | -Inf | 9.36 | 3 | V | 281 | 2.86 | - |
| PK | 5.350005G | 63.51 | 74.00 | -10.49 | 9.44 | 3 | V | 281 | 2.86 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5310MHz_TX

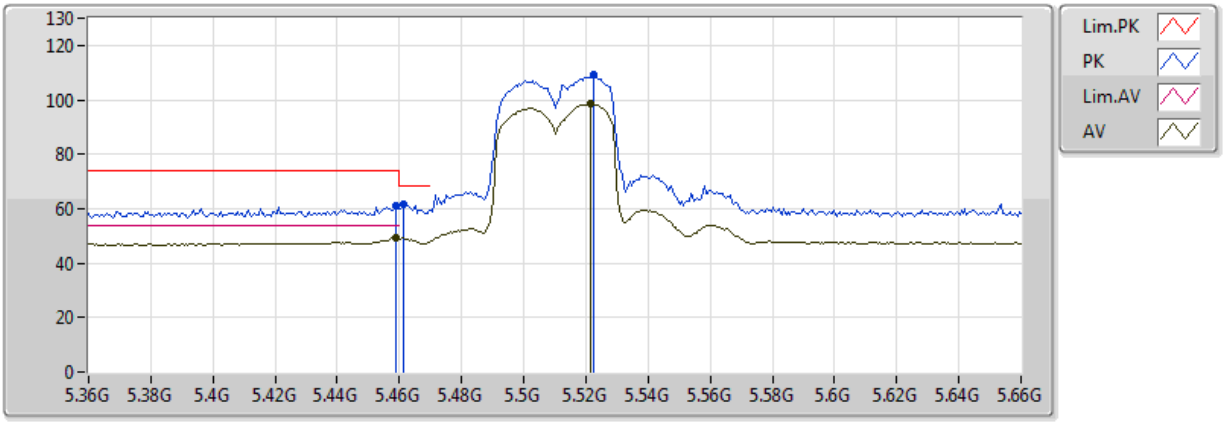



20170705
EUT Z 2TX
Setting 17
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.3084G | 97.25 | Inf | -Inf | 9.36 | 3 | H | 212 | 2.90 | - |
| AV | 5.350005G | 53.89 | 54.00 | -0.11 | 9.44 | 3 | H | 212 | 2.90 | - |
| PK | 5.3088G | 107.62 | Inf | -Inf | 9.36 | 3 | H | 212 | 2.90 | - |
| PK | 5.3512G | 66.98 | 74.00 | -7.02 | 9.44 | 3 | H | 212 | 2.90 | - |

## 802.11ac VHT40_Nss1,(MCS0)_2TX

## 5510MHz_TX




20170705
EUT Z 2TX
Setting 19.5
02-J-6-10
FSU(100015)
ANT Omni DTO Non-TXBF

| Type | Freq(Hz) | Level(dBuV/m) | Limit(dBuV/m) | Margin(dB) | Factor(dB) | Dist(m) | Pol.(H/V) | Azimuth(°) | Height(m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| AV | 5.459G | 49.24 | 54.00 | -4.76 | 9.68 | 3 | V | 277 | 2.93 | - |
| AV | 5.5214G | 98.66 | Inf | -Inf | 9.81 | 3 | V | 277 | 2.93 | - |
| PK | 5.459G | 60.93 | 74.00 | -13.07 | 9.68 | 3 | V | 277 | 2.93 | - |
| PK | 5.4614G | 61.56 | 68.20 | -6.64 | 9.69 | 3 | V | 277 | 2.93 | - |
| PK | 5.5226G | 109.42 | Inf | -Inf | 9.81 | 3 | V | 277 | 2.93 | - |