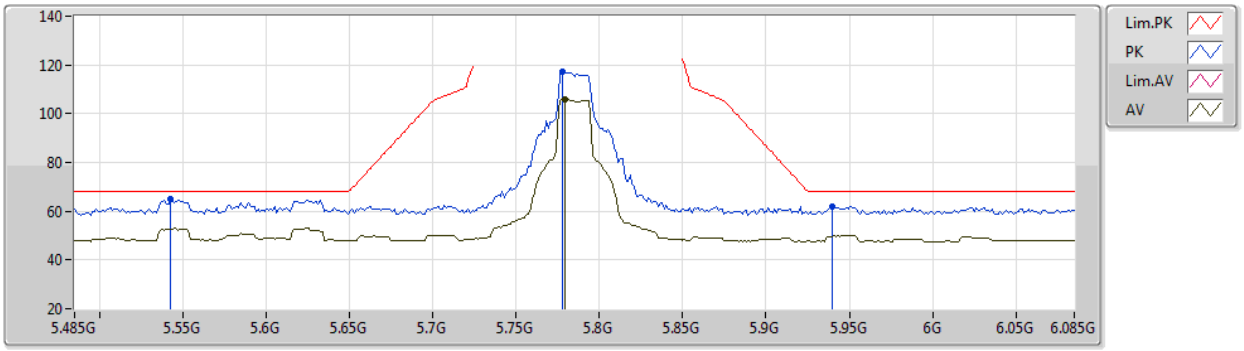
## 802.11ac VHT20-BF_Nss1,(MCS0)_2TX

## 5785MHz_TX

15/01/2020



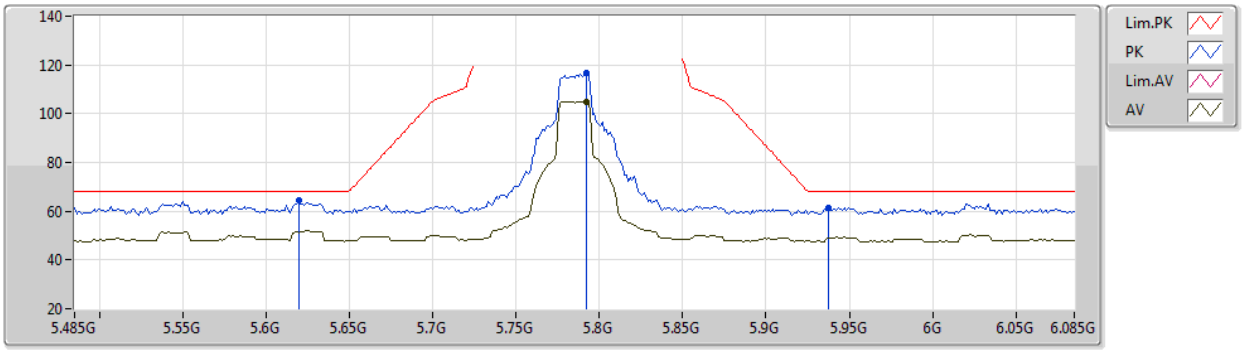

EUT Z_2TX
Setting 22
02-A-P-2-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.5426G | 64.84 | 68.20 | -3.36 | 55.17 | 3 | Vertical | 221 | 1.96 | - | 33.94 | 6.25 | 30.52 |
| PK | 5.7778G | 117.44 | Inf | -Inf | 107.83 | 3 | Vertical | 221 | 1.96 | - | 33.80 | 6.39 | 30.58 |
| AV | 5.779G | 105.91 | Inf | -Inf | 96.30 | 3 | Vertical | 221 | 1.96 | - | 33.80 | 6.39 | 30.58 |
| PK | 5.9398G | 61.93 | 68.20 | -6.27 | 52.14 | 3 | Vertical | 221 | 1.96 | - | 34.08 | 6.33 | 30.62 |

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

## 5785MHz_TX

15/01/2020



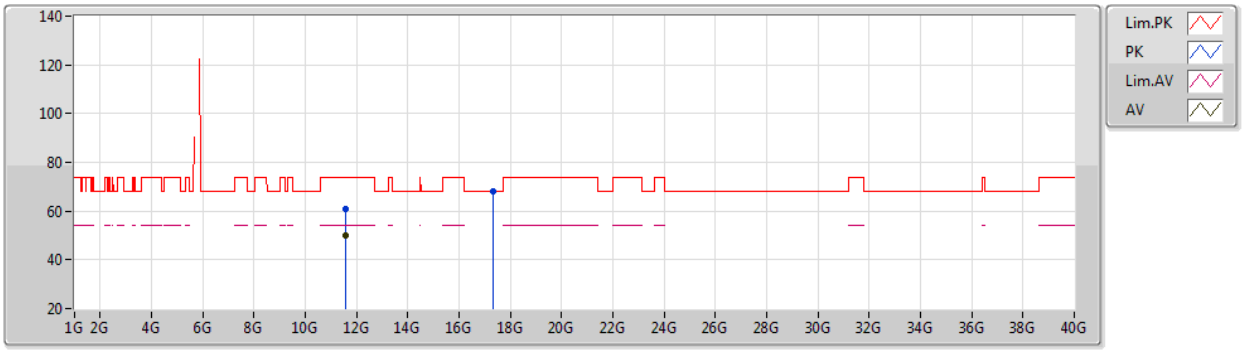

EUT Z_2TX
Setting 22
02-A-P-2-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.6194G | 64.43 | 68.20 | -3.77 | 54.70 | 3 | Horizontal | 224 | 2.10 | - | 33.96 | 6.31 | 30.54 |
| PK | 5.7922G | 116.93 | Inf | -Inf | 107.31 | 3 | Horizontal | 224 | 2.10 | - | 33.80 | 6.40 | 30.58 |
| AV | 5.7922G | 105.07 | Inf | -Inf | 95.45 | 3 | Horizontal | 224 | 2.10 | - | 33.80 | 6.40 | 30.58 |
| PK | 5.9374G | 61.52 | 68.20 | -6.68 | 51.74 | 3 | Horizontal | 224 | 2.10 | - | 34.07 | 6.33 | 30.62 |

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

## 5785MHz_TX

15/01/2020



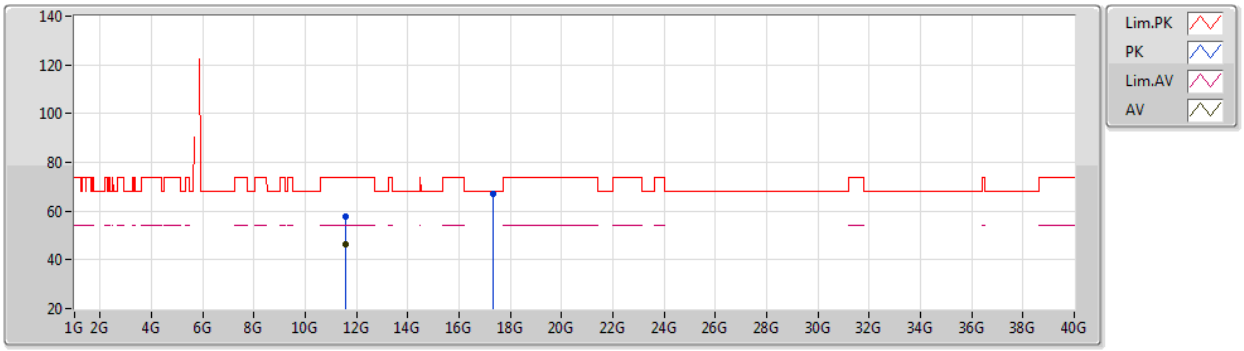

EUT Z_2TX
Setting 22
02-A-P-2

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.5703G | 61.06 | 74.00 | -12.94 | 44.95 | 3 | Vertical | 134 | 2.20 | - | 38.86 | 8.88 | 31.63 |
| AV | 11.57G | 49.78 | 54.00 | -4.22 | 33.67 | 3 | Vertical | 134 | 2.20 | - | 38.86 | 8.88 | 31.63 |
| PK | 17.351G | 67.86 | 68.20 | -0.34 | 46.42 | 3 | Vertical | 103 | 2.33 | - | 43.06 | 10.22 | 31.84 |

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

## 5785MHz_TX

15/01/2020



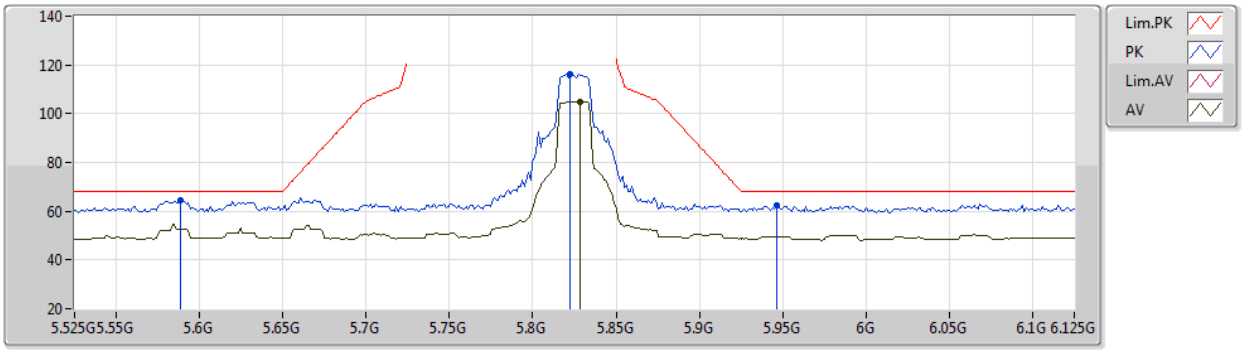

EUT Z_2TX
Setting 22
02-A-P-2

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.56995G | 57.63 | 74.00 | -16.37 | 41.52 | 3 | Horizontal | 29 | 1.80 | - | 38.86 | 8.88 | 31.63 |
| AV | 11.57004G | 46.46 | 54.00 | -7.54 | 30.35 | 3 | Horizontal | 29 | 1.80 | - | 38.86 | 8.88 | 31.63 |
| PK | 17.3495G | 67.27 | 68.20 | -0.93 | 45.84 | 3 | Horizontal | 223 | 1.80 | - | 43.05 | 10.22 | 31.84 |

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

## 5825MHz_TX

15/01/2020



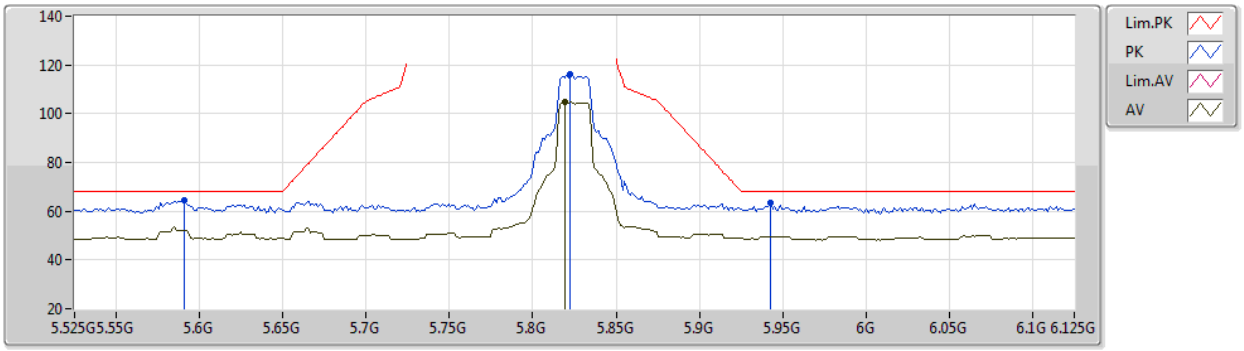

EUT Z_2TX
Setting 21
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.5886G | 64.65 | 68.20 | -3.55 | 54.90 | 3 | Vertical | 218 | 1.94 | - | 33.99 | 6.29 | 30.53 |
| PK | 5.8226G | 116.28 | Inf | -Inf | 106.63 | 3 | Vertical | 218 | 1.94 | - | 33.85 | 6.39 | 30.59 |
| AV | 5.8286G | 104.95 | Inf | -Inf | 95.29 | 3 | Vertical | 218 | 1.94 | - | 33.86 | 6.39 | 30.59 |
| PK | 5.9462G | 62.23 | 68.20 | -5.97 | 52.43 | 3 | Vertical | 218 | 1.94 | - | 34.09 | 6.33 | 30.62 |

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

## 5825MHz_TX

15/01/2020



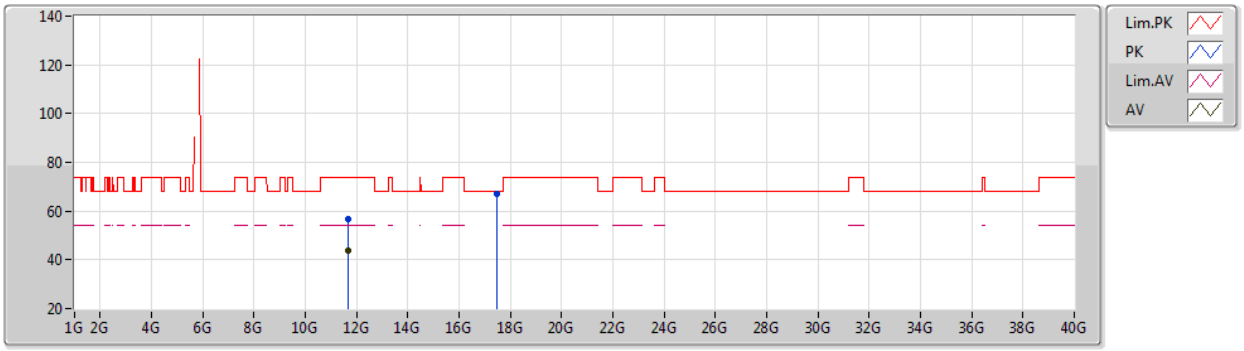

EUT Z_2TX
Setting 21
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.591G | 64.53 | 68.20 | -3.67 | 54.78 | 3 | Horizontal | 223 | 2.17 | - | 33.99 | 6.29 | 30.53 |
| PK | 5.8226G | 116.43 | Inf | -Inf | 106.78 | 3 | Horizontal | 223 | 2.17 | - | 33.85 | 6.39 | 30.59 |
| AV | 5.819G | 104.59 | Inf | -Inf | 94.95 | 3 | Horizontal | 223 | 2.17 | - | 33.84 | 6.39 | 30.59 |
| PK | 5.9426G | 63.55 | 68.20 | -4.65 | 53.75 | 3 | Horizontal | 223 | 2.17 | - | 34.09 | 6.33 | 30.62 |

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

## 5825MHz_TX

15/01/2020



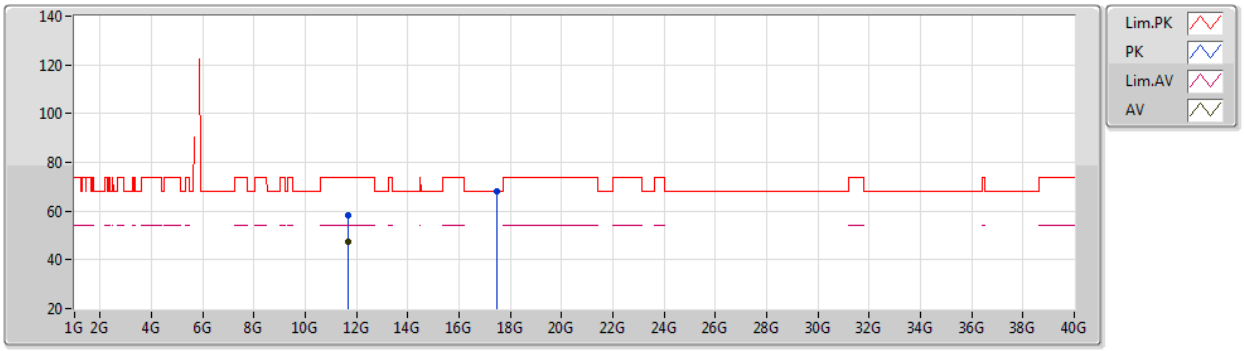

EUT Z_2TX
Setting 21
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.64768G | 56.56 | 74.00 | -17.44 | 40.39 | 3 | Vertical | 292 | 2.50 | - | 38.92 | 8.90 | 31.65 |
| AV | 11.64992G | 43.75 | 54.00 | -10.25 | 27.58 | 3 | Vertical | 292 | 2.50 | - | 38.92 | 8.90 | 31.65 |
| PK | 17.472G | 67.20 | 68.20 | -1.00 | 45.08 | 3 | Vertical | 103 | 2.35 | - | 43.70 | 10.29 | 31.87 |

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

## 5825MHz_TX

15/01/2020



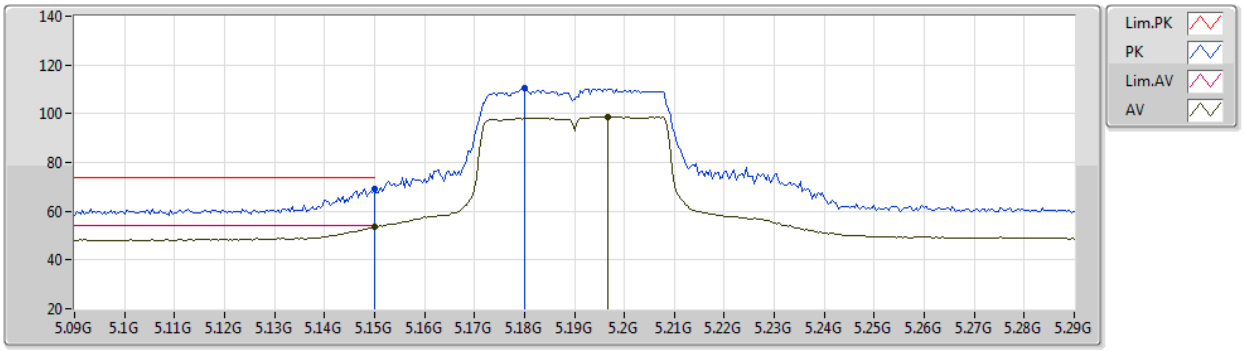

EUT Z_2TX
Setting 21
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.64986G | 58.25 | 74.00 | -15.75 | 42.08 | 3 | Horizontal | 31 | 1.80 | - | 38.92 | 8.90 | 31.65 |
| AV | 11.64998G | 47.31 | 54.00 | -6.69 | 31.14 | 3 | Horizontal | 31 | 1.80 | - | 38.92 | 8.90 | 31.65 |
| PK | 17.4716G | 68.10 | 68.20 | -0.10 | 45.98 | 3 | Horizontal | 224 | 1.73 | - | 43.70 | 10.29 | 31.87 |

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

## 5190MHz_TX

15/01/2020



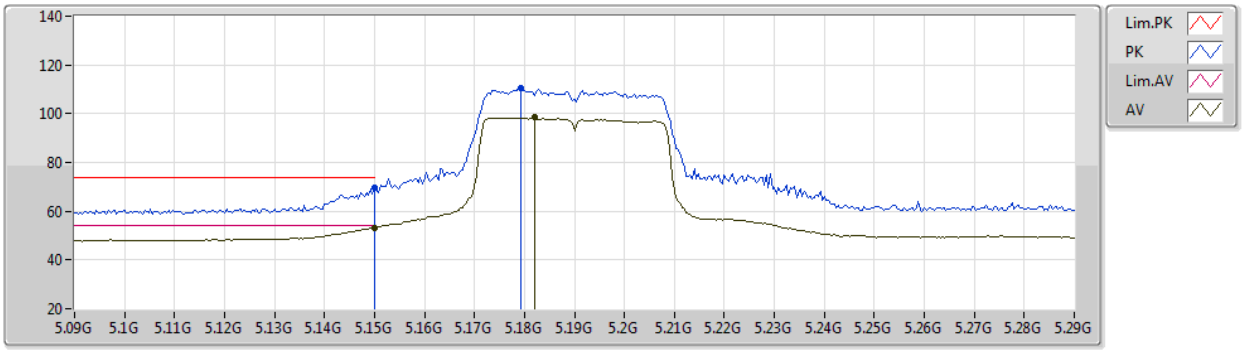

EUT Z_2TX
Setting 16
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.15G | 69.18 | 74.00 | -4.82 | 60.04 | 3 | Vertical | 174 | 2.50 | - | 33.55 | 5.97 | 30.38 |
| AV | 5.15G | 53.61 | 54.00 | -0.39 | 44.47 | 3 | Vertical | 174 | 2.50 | - | 33.55 | 5.97 | 30.38 |
| PK | 5.18G | 110.29 | Inf | -Inf | 101.11 | 3 | Vertical | 174 | 2.50 | - | 33.58 | 5.99 | 30.39 |
| AV | 5.1968G | 98.79 | Inf | -Inf | 89.59 | 3 | Vertical | 174 | 2.50 | - | 33.60 | 6.00 | 30.40 |

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

## 5190MHz_TX

15/01/2020



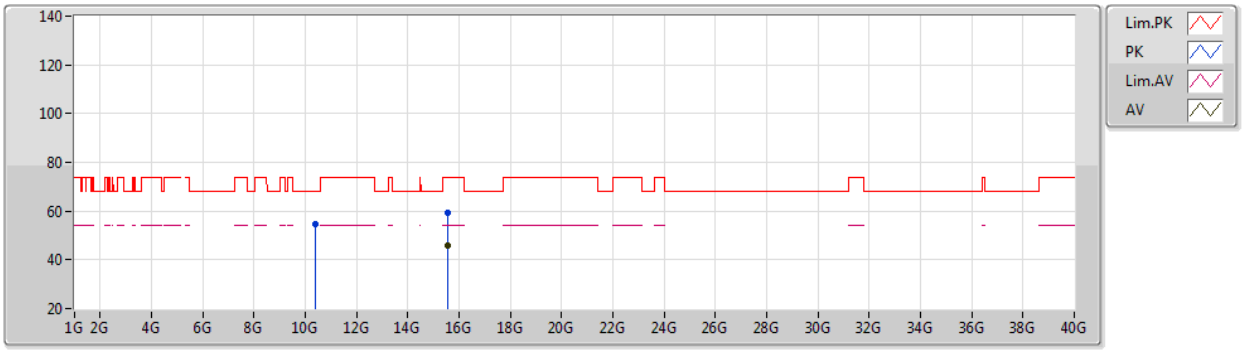

EUT Z_2TX
Setting 16
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.15G | 69.55 | 74.00 | -4.45 | 60.41 | 3 | Horizontal | 217 | 3.00 | - | 33.55 | 5.97 | 30.38 |
| AV | 5.15G | 53.13 | 54.00 | -0.87 | 43.99 | 3 | Horizontal | 217 | 3.00 | - | 33.55 | 5.97 | 30.38 |
| PK | 5.1792G | 110.46 | Inf | -Inf | 101.28 | 3 | Horizontal | 217 | 3.00 | - | 33.58 | 5.99 | 30.39 |
| AV | 5.182G | 98.40 | Inf | -Inf | 89.22 | 3 | Horizontal | 217 | 3.00 | - | 33.58 | 5.99 | 30.39 |

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

## 5190MHz_TX

15/01/2020



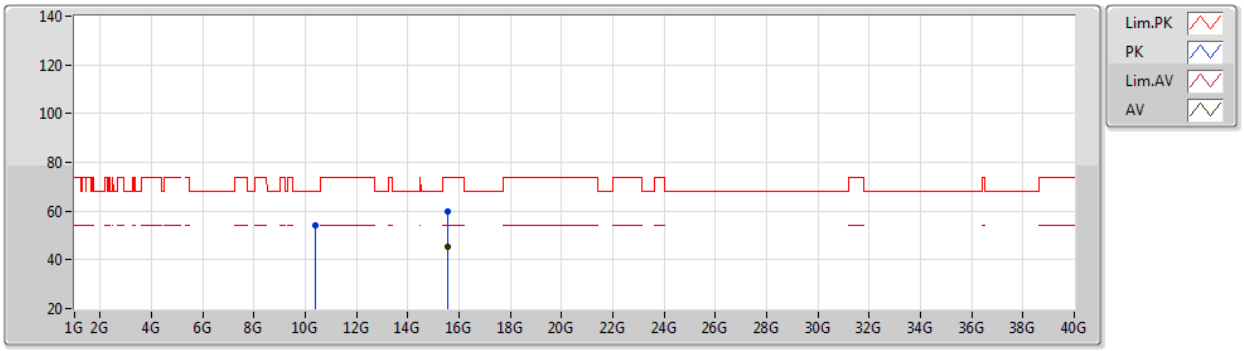

EUT Z_2TX
Setting 16
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 10.3789G | 54.80 | 68.20 | -13.40 | 38.94 | 3 | Vertical | 206 | 2.40 | - | 38.83 | 8.52 | 31.49 |
| PK | 15.56923G | 59.44 | 74.00 | -14.56 | 43.52 | 3 | Vertical | 31 | 2.43 | - | 38.65 | 9.26 | 31.99 |
| AV | 15.57086G | 46.09 | 54.00 | -7.91 | 30.18 | 3 | Vertical | 31 | 2.43 | - | 38.64 | 9.26 | 31.99 |

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

## 5190MHz_TX

15/01/2020



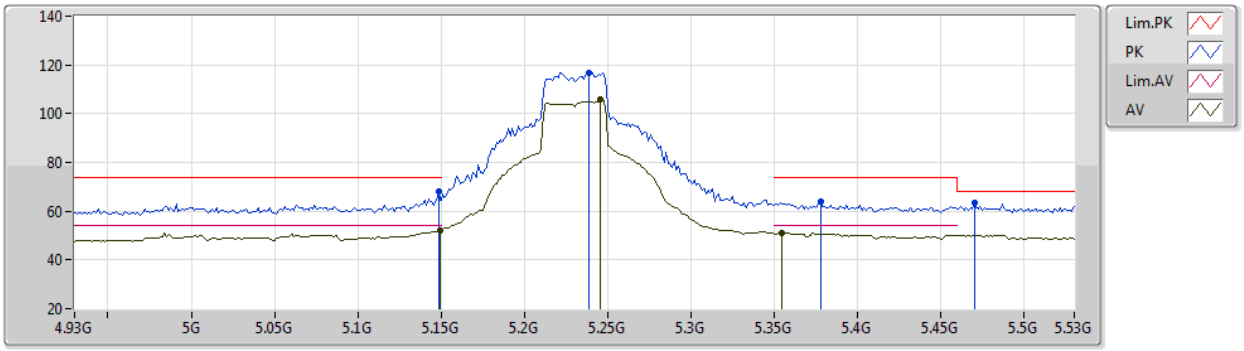

EUT Z_2TX
Setting 16
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 10.37865G | 54.34 | 68.20 | -13.86 | 38.48 | 3 | Horizontal | 352 | 2.02 | - | 38.83 | 8.52 | 31.49 |
| PK | 15.57141G | 59.93 | 74.00 | -14.07 | 44.02 | 3 | Horizontal | 181 | 2.28 | - | 38.64 | 9.26 | 31.99 |
| AV | 15.56756G | 45.18 | 54.00 | -8.82 | 29.25 | 3 | Horizontal | 181 | 2.28 | - | 38.65 | 9.26 | 31.98 |

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

## 5230MHz_TX

15/01/2020



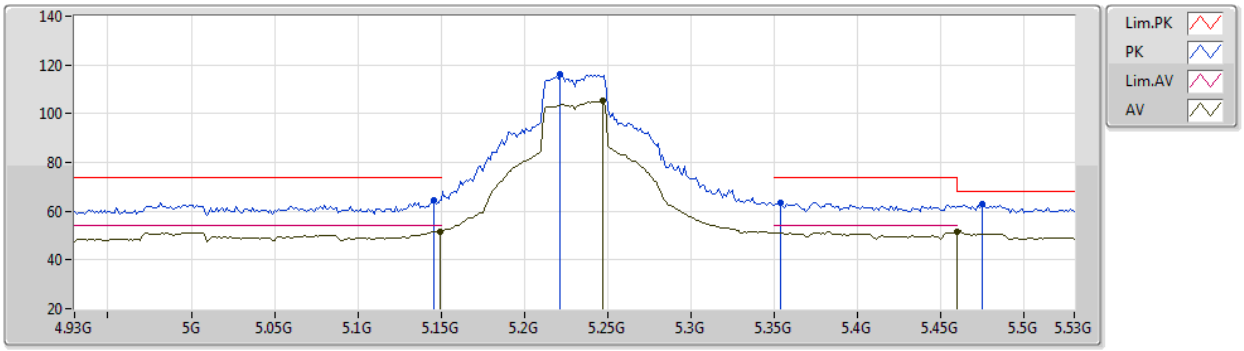

EUT Z_2TX
Setting 22
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.1484G | 68.23 | 74.00 | -5.77 | 59.09 | 3 | Vertical | 173 | 2.60 | - | 33.55 | 5.97 | 30.38 |
| AV | 5.1496G | 52.19 | 54.00 | -1.81 | 43.05 | 3 | Vertical | 173 | 2.60 | - | 33.55 | 5.97 | 30.38 |
| PK | 5.2384G | 116.86 | Inf | -Inf | 107.58 | 3 | Vertical | 173 | 2.60 | - | 33.68 | 6.02 | 30.42 |
| AV | 5.2456G | 105.74 | Inf | -Inf | 96.45 | 3 | Vertical | 173 | 2.60 | - | 33.69 | 6.02 | 30.42 |
| PK | 5.3776G | 64.14 | 74.00 | -9.86 | 54.63 | 3 | Vertical | 173 | 2.60 | - | 33.88 | 6.09 | 30.46 |
| AV | 5.3548G | 51.06 | 54.00 | -2.94 | 41.59 | 3 | Vertical | 173 | 2.60 | - | 33.85 | 6.08 | 30.46 |
| PK | 5.47G | 63.19 | 68.20 | -5.01 | 53.61 | 3 | Vertical | 173 | 2.60 | - | 33.90 | 6.18 | 30.50 |

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

## 5230MHz_TX

15/01/2020



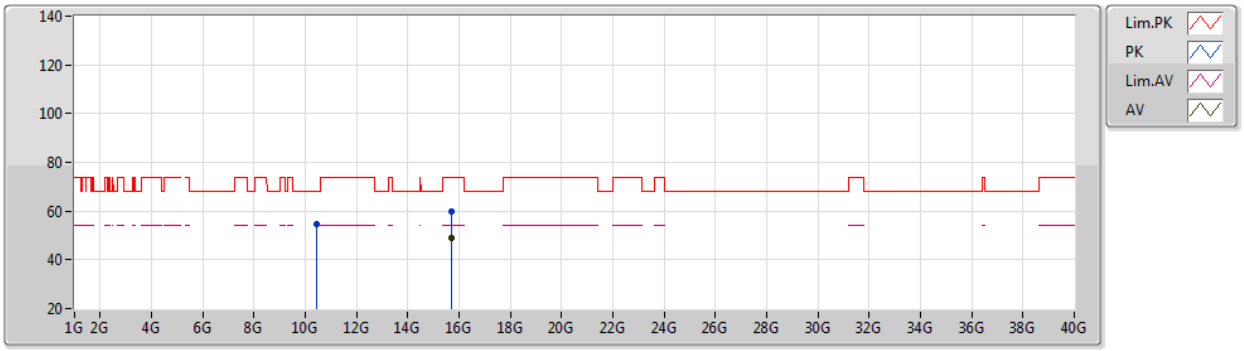

EUT Z_2TX
Setting 22
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.146G | 64.44 | 74.00 | -9.56 | 55.30 | 3 | Horizontal | 221 | 2.22 | - | 33.55 | 5.97 | 30.38 |
| AV | 5.1496G | 51.71 | 54.00 | -2.29 | 42.57 | 3 | Horizontal | 221 | 2.22 | - | 33.55 | 5.97 | 30.38 |
| PK | 5.2216G | 116.17 | Inf | -Inf | 106.93 | 3 | Horizontal | 221 | 2.22 | - | 33.64 | 6.01 | 30.41 |
| AV | 5.2468G | 105.30 | Inf | -Inf | 96.01 | 3 | Horizontal | 221 | 2.22 | - | 33.69 | 6.02 | 30.42 |
| PK | 5.3536G | 63.45 | 74.00 | -10.55 | 53.98 | 3 | Horizontal | 221 | 2.22 | - | 33.85 | 6.08 | 30.46 |
| PK | 5.4748G | 62.78 | 68.20 | -5.42 | 53.20 | 3 | Horizontal | 221 | 2.22 | - | 33.90 | 6.18 | 30.50 |
| AV | 5.46G | 51.64 | 54.00 | -2.36 | 42.06 | 3 | Horizontal | 221 | 2.22 | - | 33.90 | 6.17 | 30.49 |

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

## 5230MHz_TX

15/01/2020



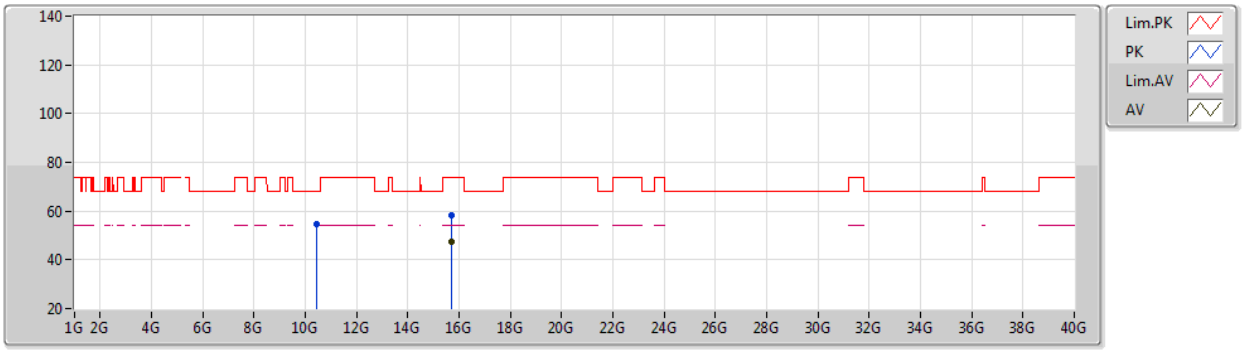

EUT Z_2TX
Setting 22
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 10.46178G | 54.81 | 68.20 | -13.39 | 38.98 | 3 | Vertical | 286 | 2.40 | - | 38.78 | 8.54 | 31.49 |
| PK | 15.69062G | 59.59 | 74.00 | -14.41 | 44.00 | 3 | Vertical | 310 | 1.67 | - | 38.30 | 9.30 | 32.01 |
| AV | 15.68796G | 49.11 | 54.00 | -4.89 | 33.52 | 3 | Vertical | 310 | 1.67 | - | 38.30 | 9.30 | 32.01 |

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

## 5230MHz_TX

15/01/2020



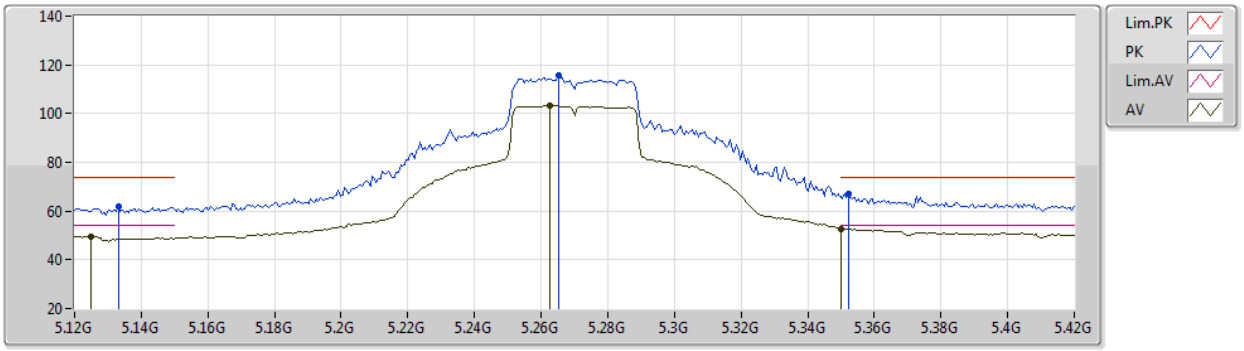

EUT Z_2TX
Setting 22
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 10.46096G | 54.62 | 68.20 | -13.58 | 38.79 | 3 | Horizontal | 44 | 2.68 | - | 38.78 | 8.54 | 31.49 |
| PK | 15.69085G | 58.30 | 74.00 | -15.70 | 42.71 | 3 | Horizontal | 244 | 2.43 | - | 38.30 | 9.30 | 32.01 |
| AV | 15.68914G | 47.46 | 54.00 | -6.54 | 31.87 | 3 | Horizontal | 244 | 2.43 | - | 38.30 | 9.30 | 32.01 |

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

## 5270MHz_TX

15/01/2020



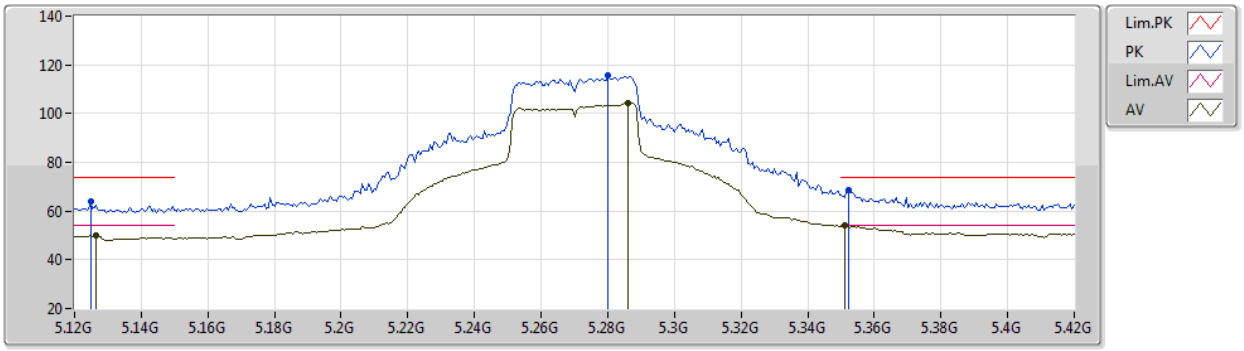

EUT Z_2TX
Setting 21
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.1332G | 61.83 | 74.00 | -12.17 | 52.71 | 3 | Vertical | 176 | 2.25 | - | 33.53 | 5.97 | 30.38 |
| AV | 5.1248G | 49.59 | 54.00 | -4.41 | 40.49 | 3 | Vertical | 176 | 2.25 | - | 33.52 | 5.96 | 30.38 |
| PK | 5.2652G | 115.81 | Inf | -Inf | 106.48 | 3 | Vertical | 176 | 2.25 | - | 33.73 | 6.03 | 30.43 |
| AV | 5.2628G | 103.26 | Inf | -Inf | 93.93 | 3 | Vertical | 176 | 2.25 | - | 33.73 | 6.03 | 30.43 |
| PK | 5.3522G | 67.29 | 74.00 | -6.71 | 57.82 | 3 | Vertical | 176 | 2.25 | - | 33.85 | 6.08 | 30.46 |
| AV | 5.35G | 52.67 | 54.00 | -1.33 | 43.20 | 3 | Vertical | 176 | 2.25 | - | 33.85 | 6.08 | 30.46 |

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

## 5270MHz_TX

15/01/2020



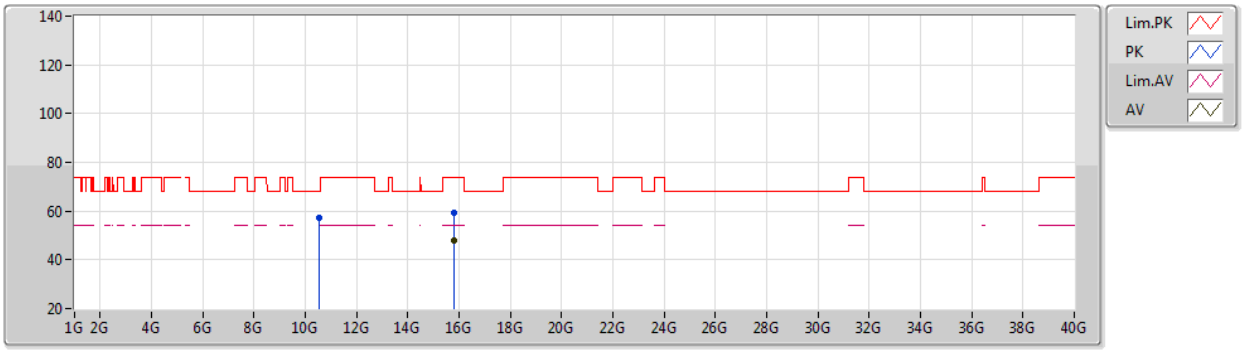

EUT Z_2TX
Setting 21
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.1248G | 63.94 | 74.00 | -10.06 | 54.84 | 3 | Horizontal | 221 | 2.07 | - | 33.52 | 5.96 | 30.38 |
| AV | 5.1266G | 49.82 | 54.00 | -4.18 | 40.71 | 3 | Horizontal | 221 | 2.07 | - | 33.53 | 5.96 | 30.38 |
| PK | 5.2802G | 115.50 | Inf | -Inf | 106.13 | 3 | Horizontal | 221 | 2.07 | - | 33.76 | 6.04 | 30.43 |
| AV | 5.2862G | 104.54 | Inf | -Inf | 95.16 | 3 | Horizontal | 221 | 2.07 | - | 33.77 | 6.04 | 30.43 |
| PK | 5.3522G | 68.45 | 74.00 | -5.55 | 58.98 | 3 | Horizontal | 221 | 2.07 | - | 33.85 | 6.08 | 30.46 |
| AV | 5.351G | 53.90 | 54.00 | -0.10 | 44.43 | 3 | Horizontal | 221 | 2.07 | - | 33.85 | 6.08 | 30.46 |

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

## 5270MHz_TX

15/01/2020



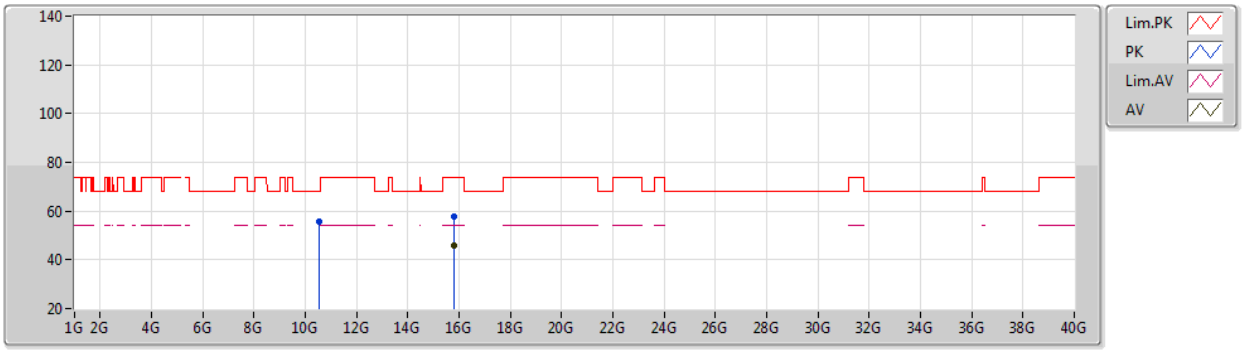

EUT Z_2TX
Setting 21
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 10.5401G | 57.50 | 68.20 | -10.70 | 41.69 | 3 | Vertical | 35 | 1.80 | - | 38.72 | 8.57 | 31.48 |
| PK | 15.80996G | 59.08 | 74.00 | -14.92 | 43.83 | 3 | Vertical | 192 | 2.10 | - | 37.95 | 9.34 | 32.04 |
| AV | 15.80995G | 48.10 | 54.00 | -5.90 | 32.85 | 3 | Vertical | 192 | 2.10 | - | 37.95 | 9.34 | 32.04 |

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

## 5270MHz_TX

15/01/2020



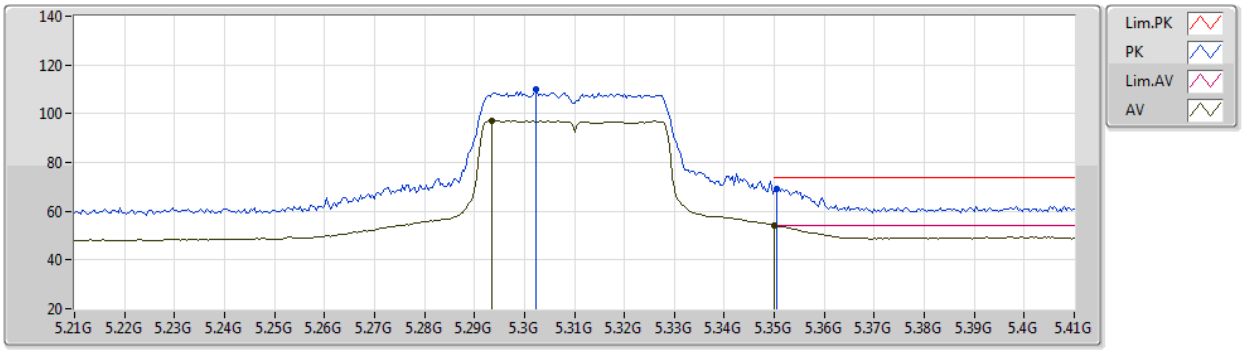

EUT Z_2TX
Setting 21
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 10.5452G | 55.78 | 68.20 | -12.42 | 39.97 | 3 | Horizontal | 282 | 1.38 | - | 38.72 | 8.57 | 31.48 |
| PK | 15.81119G | 58.01 | 74.00 | -15.99 | 42.76 | 3 | Horizontal | 157 | 1.93 | - | 37.95 | 9.34 | 32.04 |
| AV | 15.8112G | 45.98 | 54.00 | -8.02 | 30.73 | 3 | Horizontal | 157 | 1.93 | - | 37.95 | 9.34 | 32.04 |

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

## 5310MHz_TX

15/01/2020



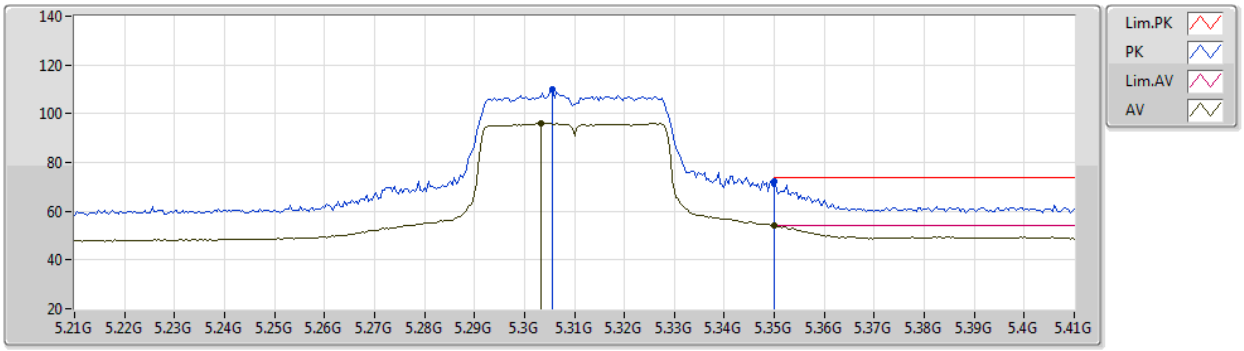

EUT Z_2TX
Setting 15
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.3024G | 109.94 | Inf | -Inf | 100.53 | 3 | Vertical | 173 | 2.43 | - | 33.80 | 6.05 | 30.44 |
| AV | 5.2936G | 97.07 | Inf | -Inf | 87.67 | 3 | Vertical | 173 | 2.43 | - | 33.79 | 6.05 | 30.44 |
| PK | 5.3504G | 69.32 | 74.00 | -4.68 | 59.85 | 3 | Vertical | 173 | 2.43 | - | 33.85 | 6.08 | 30.46 |
| AV | 5.35G | 53.94 | 54.00 | -0.06 | 44.47 | 3 | Vertical | 173 | 2.43 | - | 33.85 | 6.07 | 30.45 |

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

## 5310MHz_TX

15/01/2020



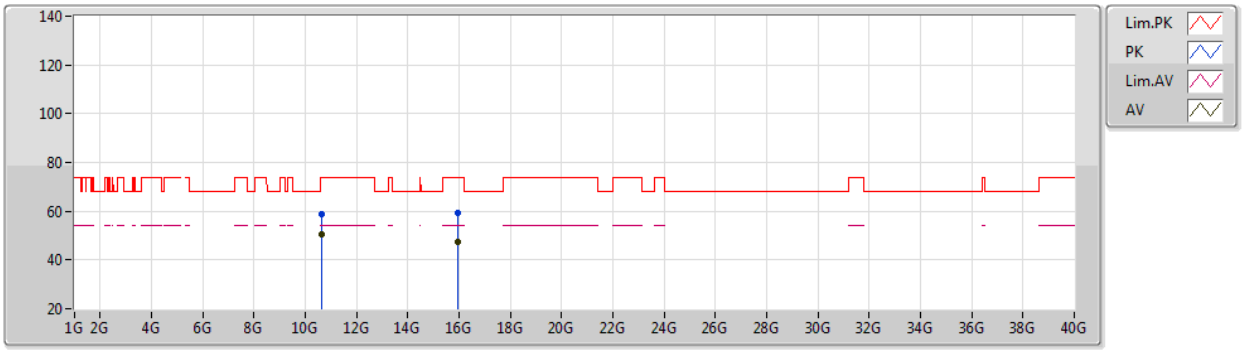

EUT Z_2TX
Setting 15
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.3056G | 110.07 | Inf | -Inf | 100.65 | 3 | Horizontal | 235 | 3.00 | - | 33.81 | 6.05 | 30.44 |
| AV | 5.3032G | 96.02 | Inf | -Inf | 86.61 | 3 | Horizontal | 235 | 3.00 | - | 33.80 | 6.05 | 30.44 |
| PK | 5.35G | 72.08 | 74.00 | -1.92 | 62.61 | 3 | Horizontal | 235 | 3.00 | - | 33.85 | 6.07 | 30.45 |
| AV | 5.35G | 53.90 | 54.00 | -0.10 | 44.43 | 3 | Horizontal | 235 | 3.00 | - | 33.85 | 6.07 | 30.45 |

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

## 5310MHz_TX

15/01/2020



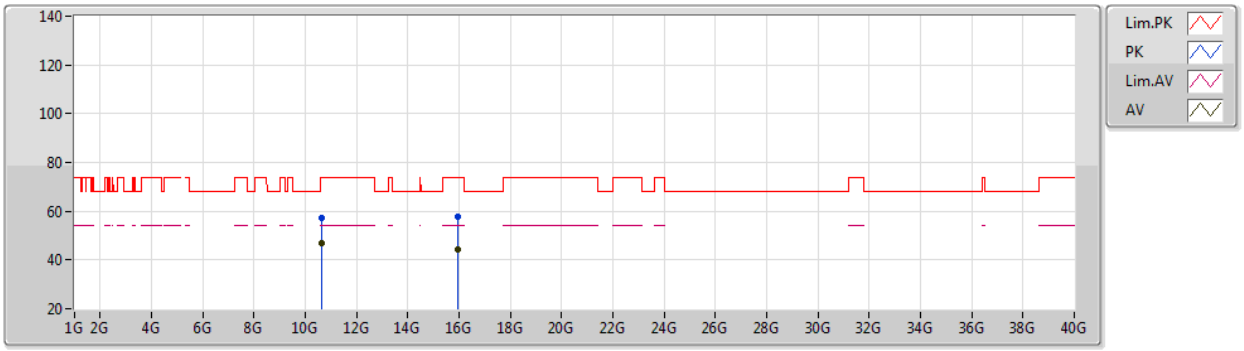

EUT Z_2TX
Setting 15
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 10.62018G | 58.60 | 74.00 | -15.40 | 42.82 | 3 | Vertical | 32 | 2.09 | - | 38.67 | 8.59 | 31.48 |
| AV | 10.61993G | 50.64 | 54.00 | -3.36 | 34.86 | 3 | Vertical | 32 | 2.09 | - | 38.67 | 8.59 | 31.48 |
| PK | 15.93013G | 59.21 | 74.00 | -14.79 | 44.29 | 3 | Vertical | 178 | 1.74 | - | 37.60 | 9.38 | 32.06 |
| AV | 15.93005G | 47.36 | 54.00 | -6.64 | 32.44 | 3 | Vertical | 178 | 1.74 | - | 37.60 | 9.38 | 32.06 |

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

## 5310MHz_TX

15/01/2020



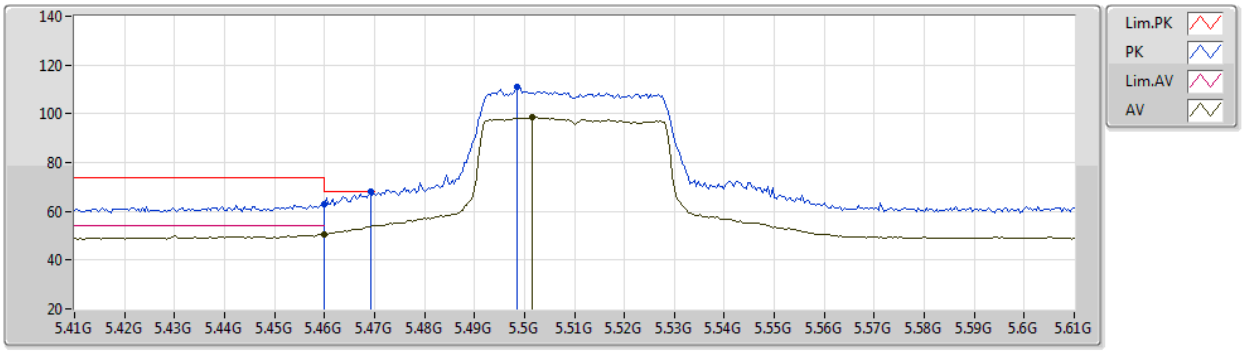

EUT Z_2TX
Setting 15
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 10.62015G | 57.23 | 74.00 | -16.77 | 41.45 | 3 | Horizontal | 0 | 1.92 | - | 38.67 | 8.59 | 31.48 |
| AV | 10.62G | 46.72 | 54.00 | -7.28 | 30.94 | 3 | Horizontal | 0 | 1.92 | - | 38.67 | 8.59 | 31.48 |
| PK | 15.92954G | 57.97 | 74.00 | -16.03 | 43.05 | 3 | Horizontal | 358 | 1.91 | - | 37.60 | 9.38 | 32.06 |
| AV | 15.9279G | 44.43 | 54.00 | -9.57 | 29.50 | 3 | Horizontal | 358 | 1.91 | - | 37.61 | 9.38 | 32.06 |

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

## 5510MHz_TX

15/01/2020



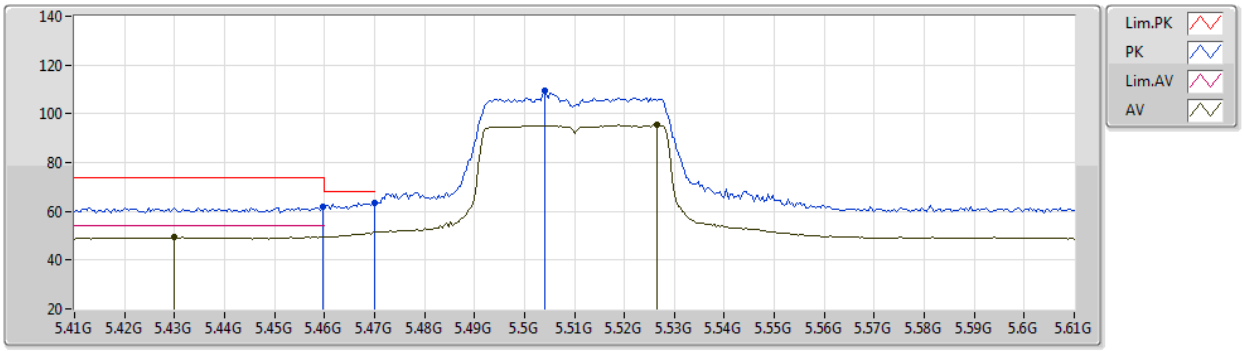

EUT Z_2TX
Setting 14
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.46G | 63.02 | 74.00 | -10.98 | 53.44 | 3 | Vertical | 214 | 2.00 | - | 33.90 | 6.17 | 30.49 |
| AV | 5.46G | 50.61 | 54.00 | -3.39 | 41.03 | 3 | Vertical | 214 | 2.00 | - | 33.90 | 6.17 | 30.49 |
| PK | 5.4692G | 68.01 | 68.20 | -0.19 | 58.43 | 3 | Vertical | 214 | 2.00 | - | 33.90 | 6.18 | 30.50 |
| PK | 5.4984G | 110.89 | Inf | -Inf | 101.29 | 3 | Vertical | 214 | 2.00 | - | 33.90 | 6.21 | 30.51 |
| AV | 5.5016G | 98.49 | Inf | -Inf | 88.89 | 3 | Vertical | 214 | 2.00 | - | 33.90 | 6.21 | 30.51 |

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

## 5510MHz_TX

15/01/2020



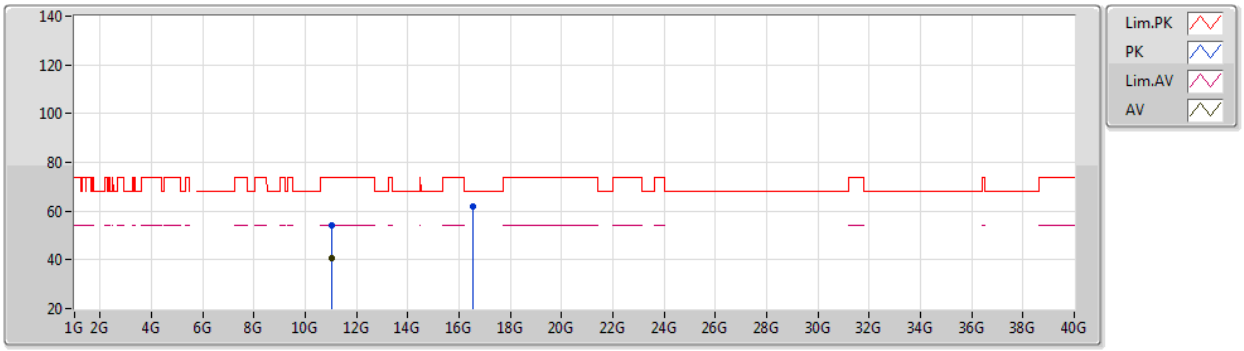

EUT Z_2TX
Setting 14
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.4596G | 61.85 | 74.00 | -12.15 | 52.27 | 3 | Horizontal | 226 | 2.05 | - | 33.90 | 6.17 | 30.49 |
| AV | 5.43G | 49.73 | 54.00 | -4.27 | 40.18 | 3 | Horizontal | 226 | 2.05 | - | 33.90 | 6.13 | 30.48 |
| PK | 5.47G | 63.29 | 68.20 | -4.91 | 53.71 | 3 | Horizontal | 226 | 2.05 | - | 33.90 | 6.18 | 30.50 |
| PK | 5.504G | 109.30 | Inf | -Inf | 99.70 | 3 | Horizontal | 226 | 2.05 | - | 33.90 | 6.21 | 30.51 |
| AV | 5.5264G | 95.50 | Inf | -Inf | 85.86 | 3 | Horizontal | 226 | 2.05 | - | 33.93 | 6.23 | 30.52 |

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

## 5510MHz_TX

15/01/2020



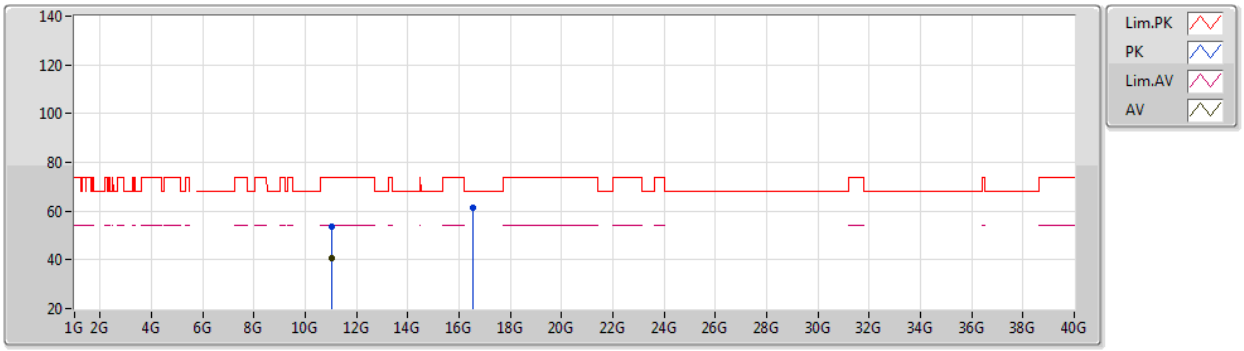

EUT Z_2TX
Setting 14
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.01753G | 54.08 | 74.00 | -19.92 | 38.41 | 3 | Vertical | 185 | 1.55 | - | 38.41 | 8.72 | 31.46 |
| AV | 11.0205G | 40.83 | 54.00 | -13.17 | 25.15 | 3 | Vertical | 185 | 1.55 | - | 38.42 | 8.72 | 31.46 |
| PK | 16.52768G | 61.97 | 68.20 | -6.23 | 44.74 | 3 | Vertical | 328 | 2.55 | - | 39.41 | 9.72 | 31.90 |

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

## 5510MHz_TX

15/01/2020



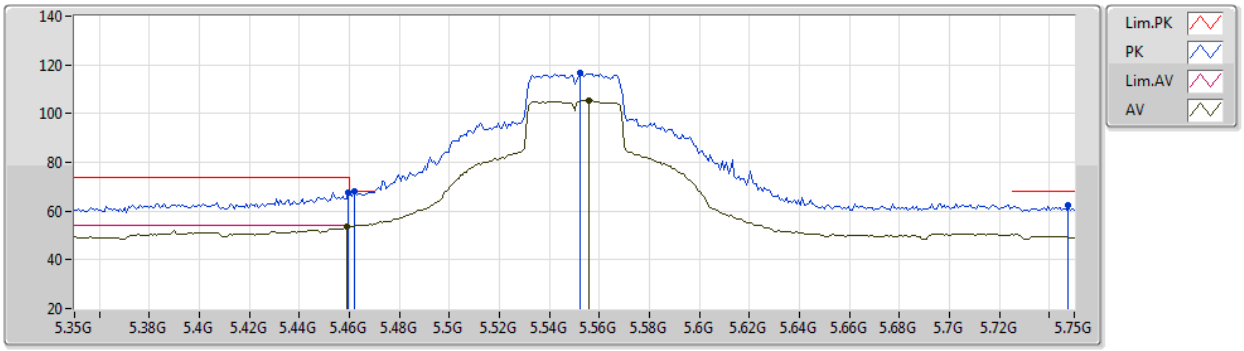

EUT Z_2TX
Setting 14
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.01758G | 53.77 | 74.00 | -20.23 | 38.10 | 3 | Horizontal | 122 | 1.33 | - | 38.41 | 8.72 | 31.46 |
| AV | 11.02214G | 40.71 | 54.00 | -13.29 | 25.03 | 3 | Horizontal | 122 | 1.33 | - | 38.42 | 8.72 | 31.46 |
| PK | 16.53028G | 61.17 | 68.20 | -7.03 | 43.93 | 3 | Horizontal | 148 | 1.01 | - | 39.42 | 9.72 | 31.90 |

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

15/01/2020

## 5550MHz_TX



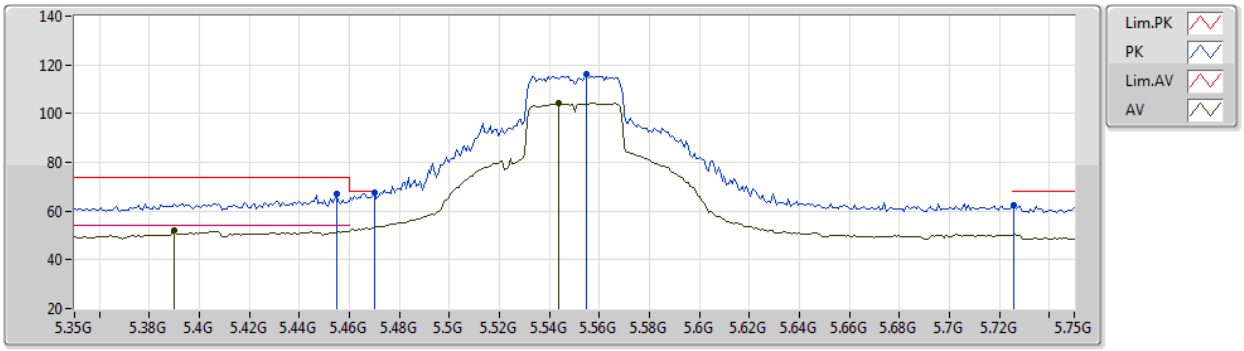

EUT Z_2TX
Setting 21
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.4596G | 67.54 | 74.00 | -6.46 | 57.96 | 3 | Vertical | 217 | 1.01 | - | 33.90 | 6.17 | 30.49 |
| AV | 5.4588G | 53.41 | 54.00 | -0.59 | 43.84 | 3 | Vertical | 217 | 1.01 | - | 33.90 | 6.16 | 30.49 |
| PK | 5.462G | 67.90 | 68.20 | -0.30 | 58.32 | 3 | Vertical | 217 | 1.01 | - | 33.90 | 6.17 | 30.49 |
| PK | 5.5524G | 116.84 | Inf | -Inf | 107.15 | 3 | Vertical | 217 | 1.01 | - | 33.95 | 6.26 | 30.52 |
| AV | 5.5556G | 105.35 | Inf | -Inf | 95.65 | 3 | Vertical | 217 | 1.01 | - | 33.96 | 6.26 | 30.52 |
| PK | 5.7476G | 62.21 | 68.20 | -5.99 | 52.61 | 3 | Vertical | 217 | 1.01 | - | 33.80 | 6.37 | 30.57 |

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

15/01/2020

## 5550MHz_TX



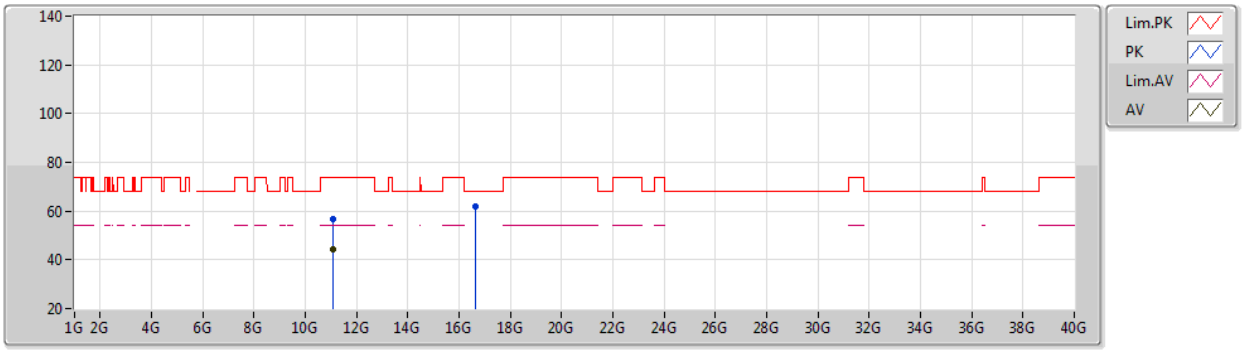

EUT Z_2TX
Setting 21
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.4548G | 66.82 | 74.00 | -7.18 | 57.25 | 3 | Horizontal | 224 | 2.80 | - | 33.90 | 6.16 | 30.49 |
| AV | 5.39G | 52.18 | 54.00 | -1.82 | 42.67 | 3 | Horizontal | 224 | 2.80 | - | 33.89 | 6.09 | 30.47 |
| PK | 5.47G | 67.66 | 68.20 | -0.54 | 58.08 | 3 | Horizontal | 224 | 2.80 | - | 33.90 | 6.18 | 30.50 |
| PK | 5.5548G | 116.06 | Inf | -Inf | 106.37 | 3 | Horizontal | 224 | 2.80 | - | 33.95 | 6.26 | 30.52 |
| AV | 5.5436G | 104.38 | Inf | -Inf | 94.71 | 3 | Horizontal | 224 | 2.80 | - | 33.94 | 6.25 | 30.52 |
| PK | 5.726G | 62.52 | 68.20 | -5.68 | 52.93 | 3 | Horizontal | 224 | 2.80 | - | 33.80 | 6.36 | 30.57 |

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

## 5550MHz_TX

15/01/2020



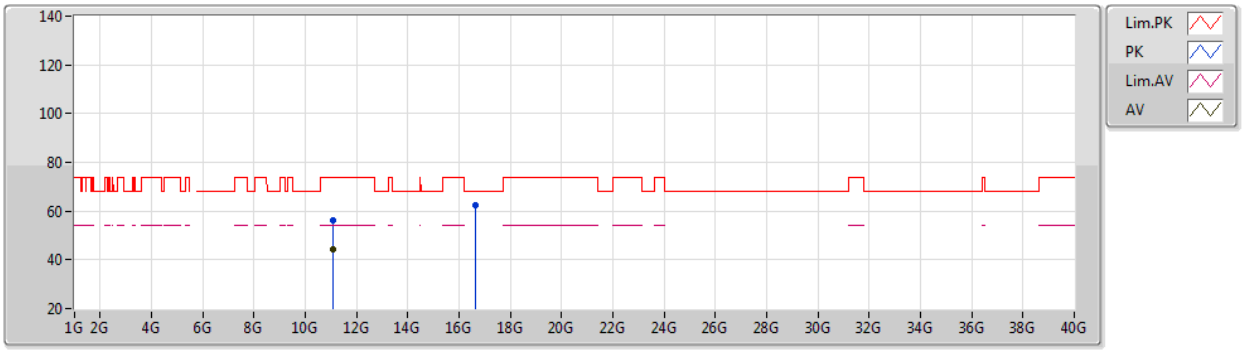

EUT Z_2TX
Setting 21
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.09978G | 56.61 | 74.00 | -17.39 | 40.87 | 3 | Vertical | 223 | 1.31 | - | 38.48 | 8.74 | 31.48 |
| AV | 11.09999G | 44.12 | 54.00 | -9.88 | 28.38 | 3 | Vertical | 223 | 1.31 | - | 38.48 | 8.74 | 31.48 |
| PK | 16.64905G | 61.86 | 68.20 | -6.34 | 44.05 | 3 | Vertical | 32 | 1.40 | - | 39.87 | 9.80 | 31.86 |

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

## 5550MHz_TX

15/01/2020



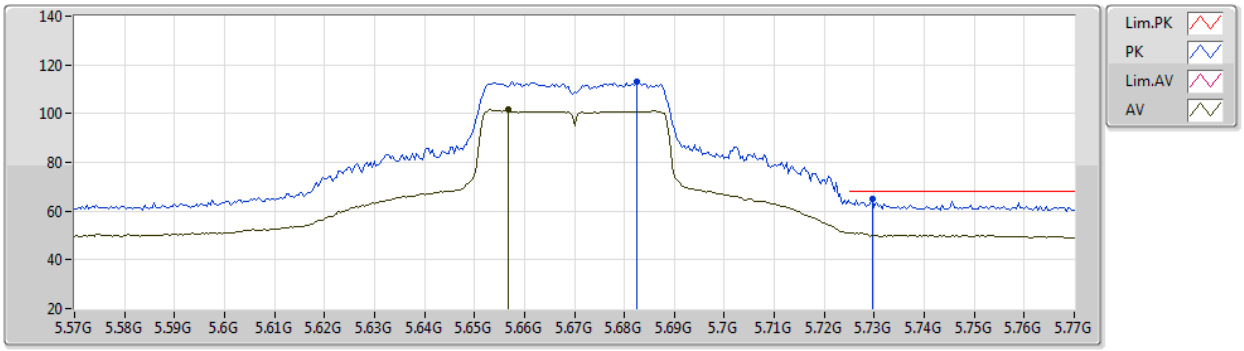

EUT Z_2TX
Setting 21
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.1001G | 56.30 | 74.00 | -17.70 | 40.56 | 3 | Horizontal | 56 | 2.74 | - | 38.48 | 8.74 | 31.48 |
| AV | 11.10005G | 44.32 | 54.00 | -9.68 | 28.58 | 3 | Horizontal | 56 | 2.74 | - | 38.48 | 8.74 | 31.48 |
| PK | 16.64958G | 62.25 | 68.20 | -5.95 | 44.44 | 3 | Horizontal | 22 | 2.01 | - | 39.87 | 9.80 | 31.86 |

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

## 5670MHz_TX

15/01/2020



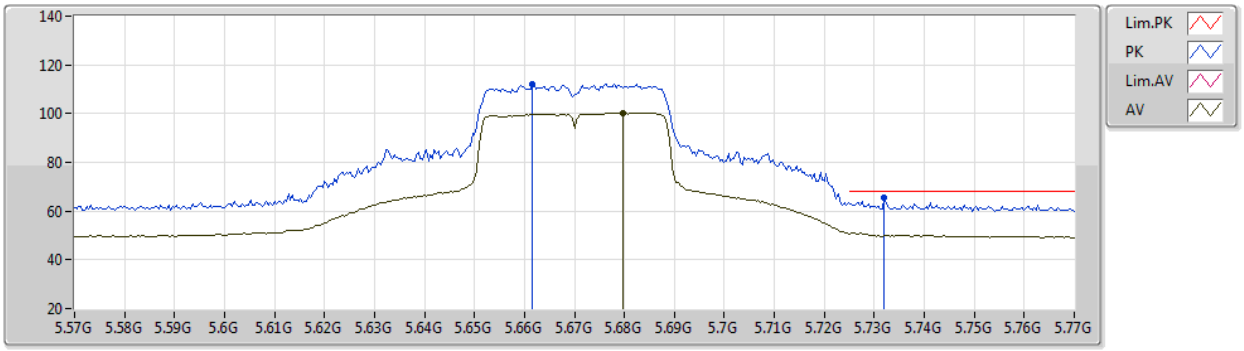

EUT Z_2TX
Setting 18
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.6824G | 113.17 | Inf | -Inf | 103.54 | 3 | Vertical | 220 | 1.03 | - | 33.84 | 6.34 | 30.55 |
| AV | 5.6568G | 101.77 | Inf | -Inf | 92.10 | 3 | Vertical | 220 | 1.03 | - | 33.89 | 6.33 | 30.55 |
| PK | 5.7296G | 64.97 | 68.20 | -3.23 | 55.38 | 3 | Vertical | 220 | 1.03 | - | 33.80 | 6.36 | 30.57 |

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

## 5670MHz_TX

15/01/2020



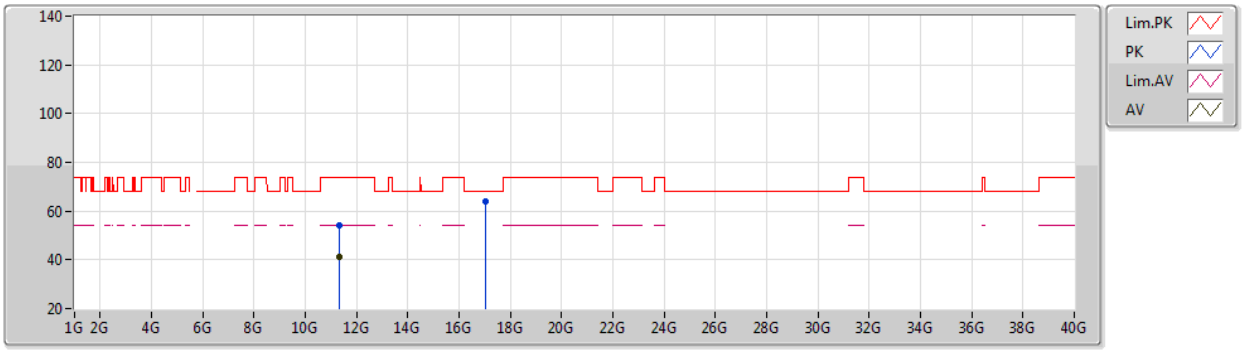

EUT Z_2TX
Setting 18
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.6616G | 112.30 | Inf | -Inf | 102.64 | 3 | Horizontal | 224 | 2.06 | - | 33.88 | 6.33 | 30.55 |
| AV | 5.6796G | 100.42 | Inf | -Inf | 90.79 | 3 | Horizontal | 224 | 2.06 | - | 33.84 | 6.34 | 30.55 |
| PK | 5.732G | 65.32 | 68.20 | -2.88 | 55.72 | 3 | Horizontal | 224 | 2.06 | - | 33.80 | 6.37 | 30.57 |

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

## 5670MHz_TX

15/01/2020



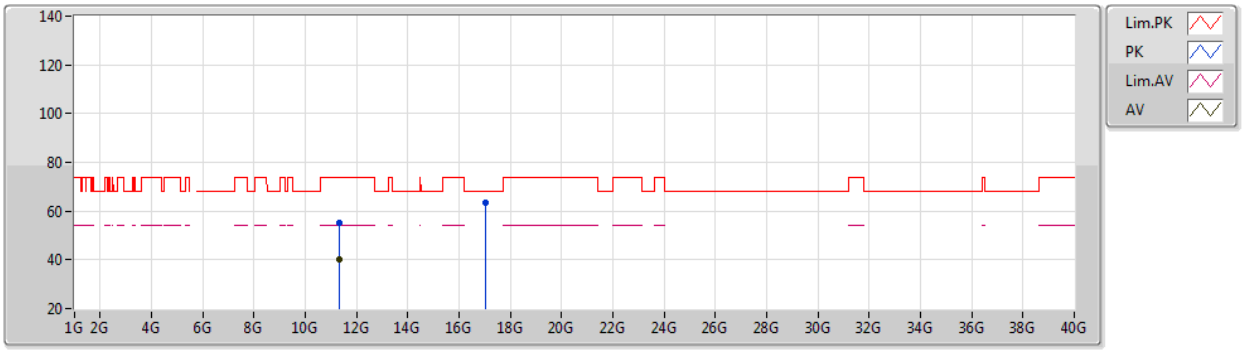

EUT Z_2TX
Setting 18
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.33941G | 54.30 | 74.00 | -19.70 | 38.38 | 3 | Vertical | 14 | 2.57 | - | 38.67 | 8.81 | 31.56 |
| AV | 11.34138G | 41.03 | 54.00 | -12.97 | 25.11 | 3 | Vertical | 14 | 2.57 | - | 38.67 | 8.81 | 31.56 |
| PK | 17.01075G | 64.13 | 68.20 | -4.07 | 44.59 | 3 | Vertical | 272 | 2.12 | - | 41.26 | 10.02 | 31.74 |

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

## 5670MHz_TX

15/01/2020



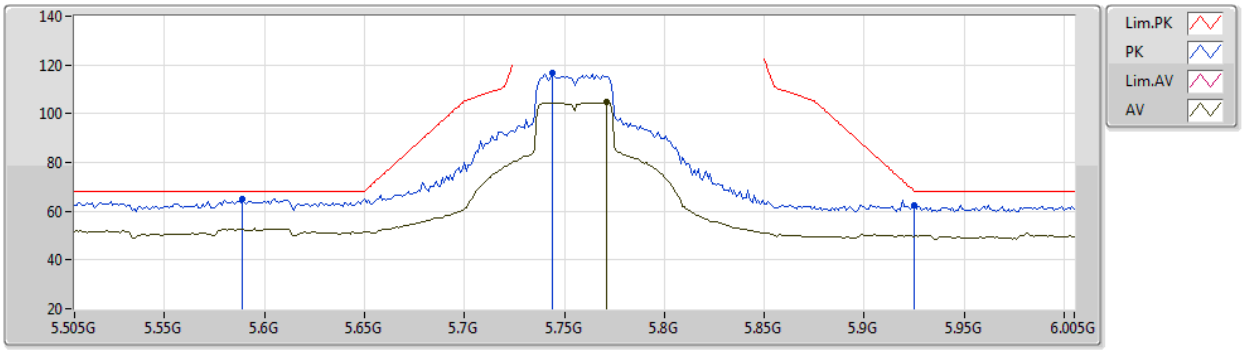

EUT Z_2TX
Setting 18
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.33804G | 54.95 | 74.00 | -19.05 | 39.02 | 3 | Horizontal | 261 | 1.06 | - | 38.67 | 8.81 | 31.55 |
| AV | 11.33808G | 40.25 | 54.00 | -13.75 | 24.32 | 3 | Horizontal | 261 | 1.06 | - | 38.67 | 8.81 | 31.55 |
| PK | 17.00997G | 63.39 | 68.20 | -4.81 | 43.86 | 3 | Horizontal | 348 | 2.09 | - | 41.25 | 10.02 | 31.74 |

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

15/01/2020

## 5755MHz_TX



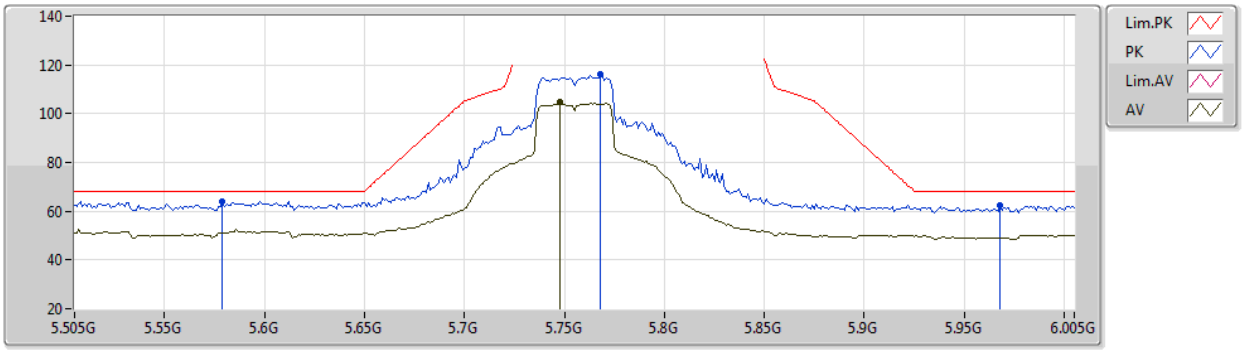

EUT Z_2TX
Setting 22
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.589G | 65.06 | 68.20 | -3.14 | 55.31 | 3 | Vertical | 219 | 2.04 | - | 33.99 | 6.29 | 30.53 |
| PK | 5.744G | 116.71 | Inf | -Inf | 107.11 | 3 | Vertical | 219 | 2.04 | - | 33.80 | 6.37 | 30.57 |
| AV | 5.771G | 104.58 | Inf | -Inf | 94.96 | 3 | Vertical | 219 | 2.04 | - | 33.80 | 6.39 | 30.57 |
| PK | 5.925G | 62.40 | 68.20 | -5.80 | 52.62 | 3 | Vertical | 219 | 2.04 | - | 34.05 | 6.34 | 30.61 |

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

## 5755MHz_TX

15/01/2020



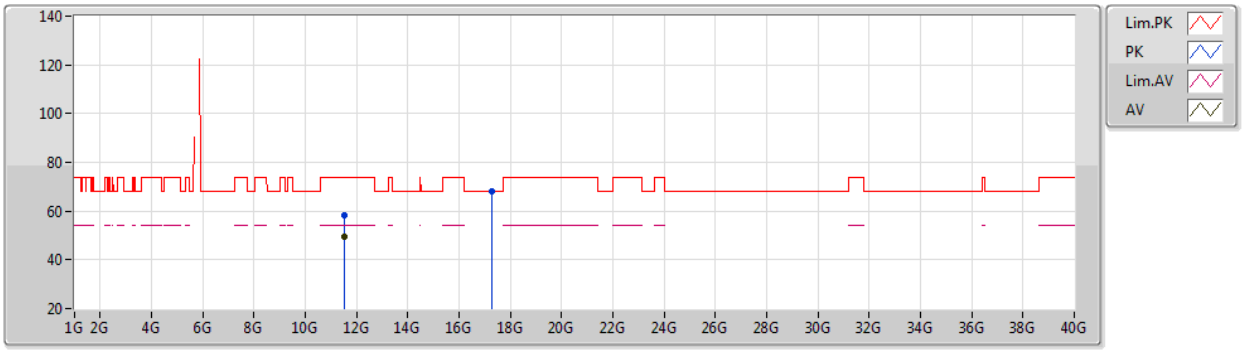

EUT Z_2TX
Setting 22
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.579G | 63.93 | 68.20 | -4.27 | 54.20 | 3 | Horizontal | 224 | 2.17 | - | 33.98 | 6.28 | 30.53 |
| PK | 5.768G | 116.21 | Inf | -Inf | 106.60 | 3 | Horizontal | 224 | 2.17 | - | 33.80 | 6.38 | 30.57 |
| AV | 5.748G | 104.78 | Inf | -Inf | 95.18 | 3 | Horizontal | 224 | 2.17 | - | 33.80 | 6.37 | 30.57 |
| PK | 5.968G | 62.26 | 68.20 | -5.94 | 52.42 | 3 | Horizontal | 224 | 2.17 | - | 34.14 | 6.32 | 30.62 |

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

## 5755MHz_TX

15/01/2020



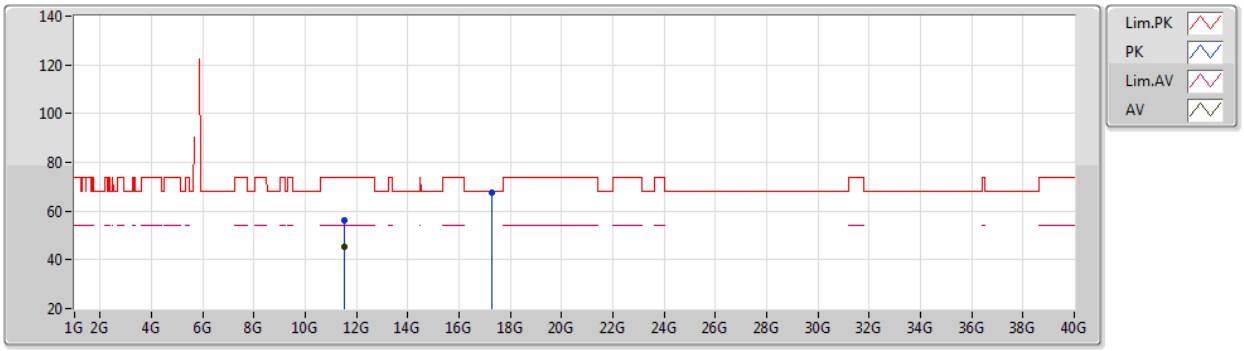

EUT Z_2TX
Setting 22
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.5101G | 58.41 | 74.00 | -15.59 | 42.35 | 3 | Vertical | 130 | 2.19 | - | 38.81 | 8.86 | 31.61 |
| AV | 11.51G | 49.26 | 54.00 | -4.74 | 33.20 | 3 | Vertical | 130 | 2.19 | - | 38.81 | 8.86 | 31.61 |
| PK | 17.267G | 68.05 | 68.20 | -0.15 | 47.07 | 3 | Vertical | 103 | 2.31 | - | 42.62 | 10.17 | 31.81 |

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

## 5755MHz_TX

15/01/2020



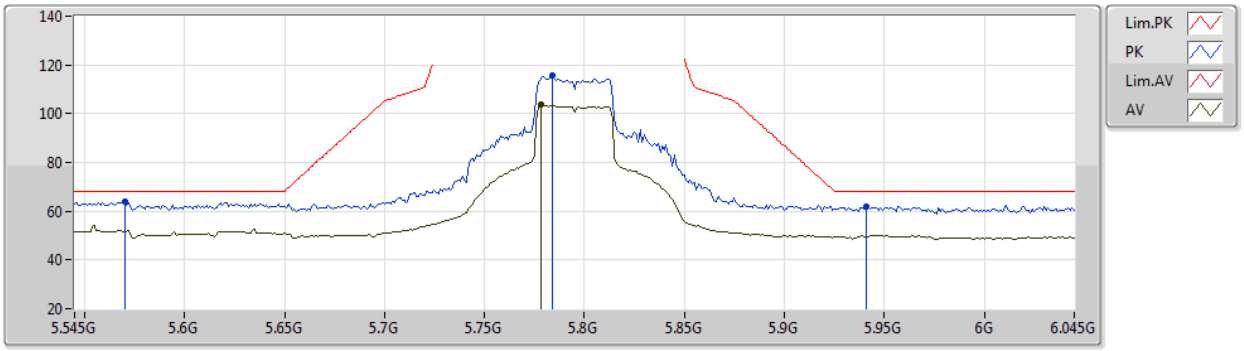

EUT Z_2TX
Setting 22
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.50952G | 56.44 | 74.00 | -17.56 | 40.38 | 3 | Horizontal | 28 | 1.78 | - | 38.81 | 8.86 | 31.61 |
| AV | 11.51003G | 45.36 | 54.00 | -8.64 | 29.30 | 3 | Horizontal | 28 | 1.78 | - | 38.81 | 8.86 | 31.61 |
| PK | 17.2732G | 67.68 | 68.20 | -0.52 | 46.68 | 3 | Horizontal | 225 | 1.75 | - | 42.65 | 10.17 | 31.82 |

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

## 5795MHz_TX

15/01/2020



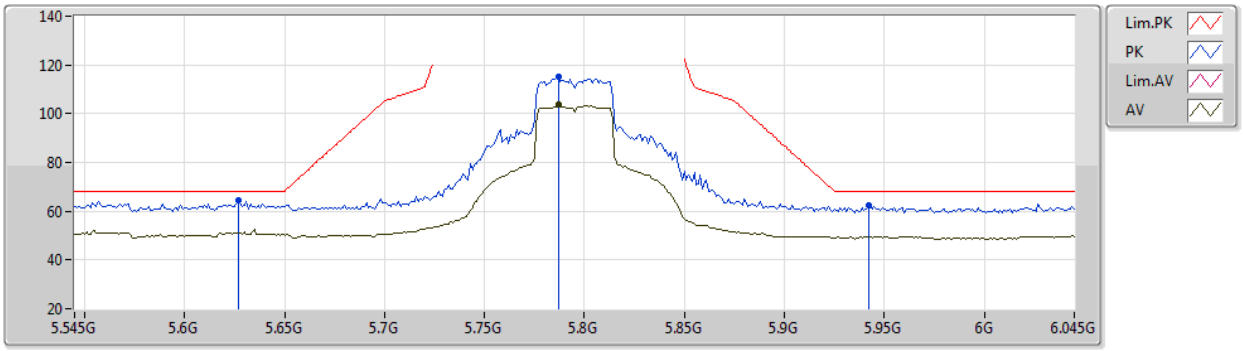

EUT Z_2TX
Setting 21
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.57G | 63.88 | 68.20 | -4.32 | 54.16 | 3 | Vertical | 220 | 1.96 | - | 33.97 | 6.27 | 30.52 |
| PK | 5.784G | 115.82 | Inf | -Inf | 106.21 | 3 | Vertical | 220 | 1.96 | - | 33.80 | 6.39 | 30.58 |
| AV | 5.778G | 103.79 | Inf | -Inf | 94.18 | 3 | Vertical | 220 | 1.96 | - | 33.80 | 6.39 | 30.58 |
| PK | 5.941G | 62.14 | 68.20 | -6.06 | 52.35 | 3 | Vertical | 220 | 1.96 | - | 34.08 | 6.33 | 30.62 |

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

## 5795MHz_TX

15/01/2020



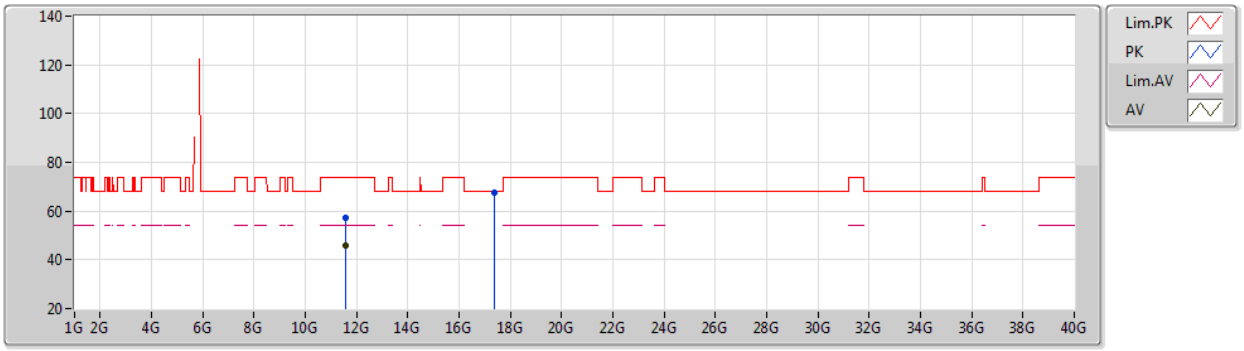

EUT Z_2TX
Setting 21
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.627G | 64.55 | 68.20 | -3.65 | 54.83 | 3 | Horizontal | 225 | 2.09 | - | 33.95 | 6.31 | 30.54 |
| PK | 5.787G | 115.32 | Inf | -Inf | 105.71 | 3 | Horizontal | 225 | 2.09 | - | 33.80 | 6.39 | 30.58 |
| AV | 5.787G | 103.88 | Inf | -Inf | 94.27 | 3 | Horizontal | 225 | 2.09 | - | 33.80 | 6.39 | 30.58 |
| PK | 5.942G | 62.41 | 68.20 | -5.79 | 52.62 | 3 | Horizontal | 225 | 2.09 | - | 34.08 | 6.33 | 30.62 |

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

15/01/2020

### 5795MHz_TX



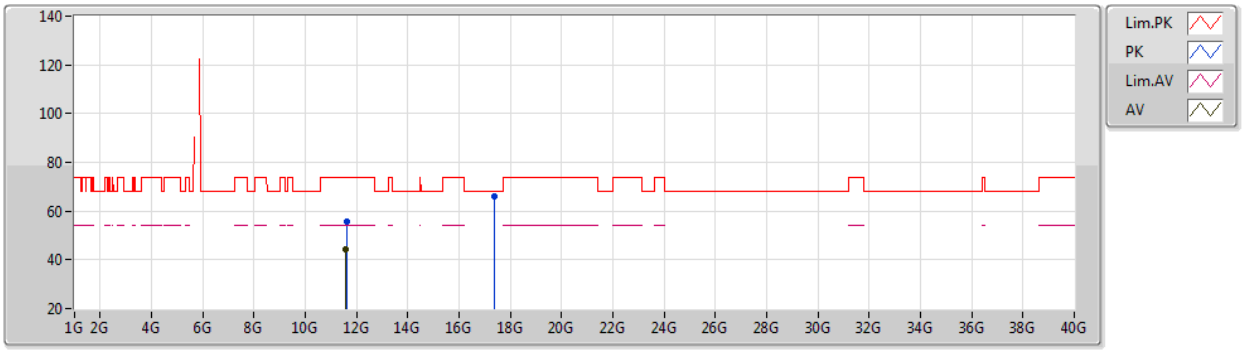

EUT Z_2TX
Setting 21
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.5711G | 57.01 | 74.00 | -16.99 | 40.90 | 3 | Vertical | 135 | 2.16 | - | 38.86 | 8.88 | 31.63 |
| AV | 11.59G | 46.10 | 54.00 | -7.90 | 29.98 | 3 | Vertical | 135 | 2.16 | - | 38.87 | 8.88 | 31.63 |
| PK | 17.3752G | 67.84 | 68.20 | -0.36 | 46.27 | 3 | Vertical | 106 | 2.36 | - | 43.19 | 10.23 | 31.85 |

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

## 5795MHz_TX

15/01/2020



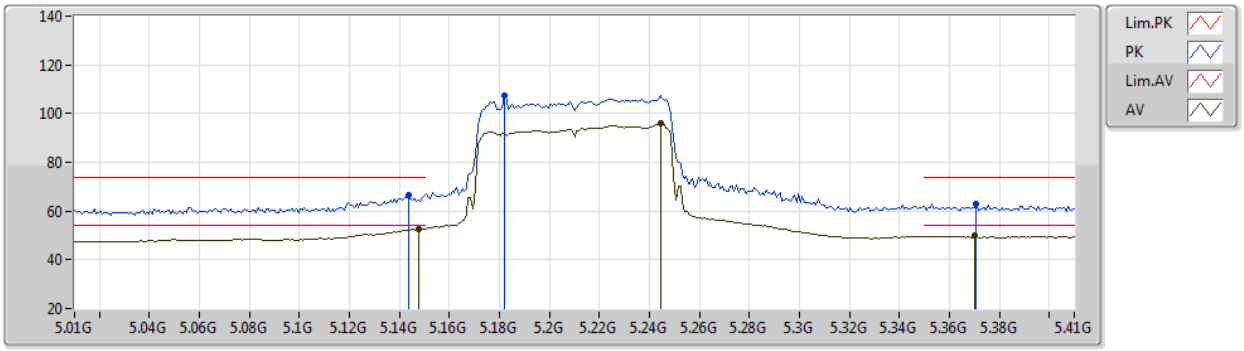

EUT Z_2TX
Setting 21
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.6075G | 55.89 | 74.00 | -18.11 | 39.75 | 3 | Horizontal | 30 | 1.84 | - | 38.89 | 8.89 | 31.64 |
| AV | 11.59G | 44.13 | 54.00 | -9.87 | 28.01 | 3 | Horizontal | 30 | 1.84 | - | 38.87 | 8.88 | 31.63 |
| PK | 17.3717G | 65.93 | 68.20 | -2.27 | 44.37 | 3 | Horizontal | 223 | 1.80 | - | 43.17 | 10.23 | 31.84 |

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

## 5210MHz_TX

15/01/2020



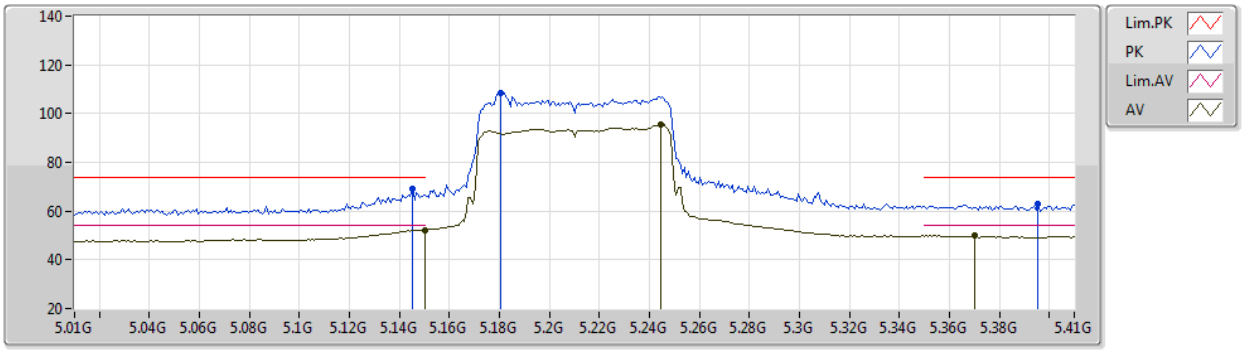

EUT Z_2TX
Setting 15
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.1436G | 66.67 | 74.00 | -7.33 | 57.54 | 3 | Vertical | 170 | 2.45 | - | 33.54 | 5.97 | 30.38 |
| AV | 5.1476G | 52.62 | 54.00 | -1.38 | 43.48 | 3 | Vertical | 170 | 2.45 | - | 33.55 | 5.97 | 30.38 |
| PK | 5.182G | 107.49 | Inf | -Inf | 98.31 | 3 | Vertical | 170 | 2.45 | - | 33.58 | 5.99 | 30.39 |
| AV | 5.2444G | 95.96 | Inf | -Inf | 86.67 | 3 | Vertical | 170 | 2.45 | - | 33.69 | 6.02 | 30.42 |
| PK | 5.3708G | 63.13 | 74.00 | -10.87 | 53.63 | 3 | Vertical | 170 | 2.45 | - | 33.87 | 6.09 | 30.46 |
| AV | 5.37G | 50.21 | 54.00 | -3.79 | 40.72 | 3 | Vertical | 170 | 2.45 | - | 33.87 | 6.08 | 30.46 |

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

## 5210MHz_TX

15/01/2020



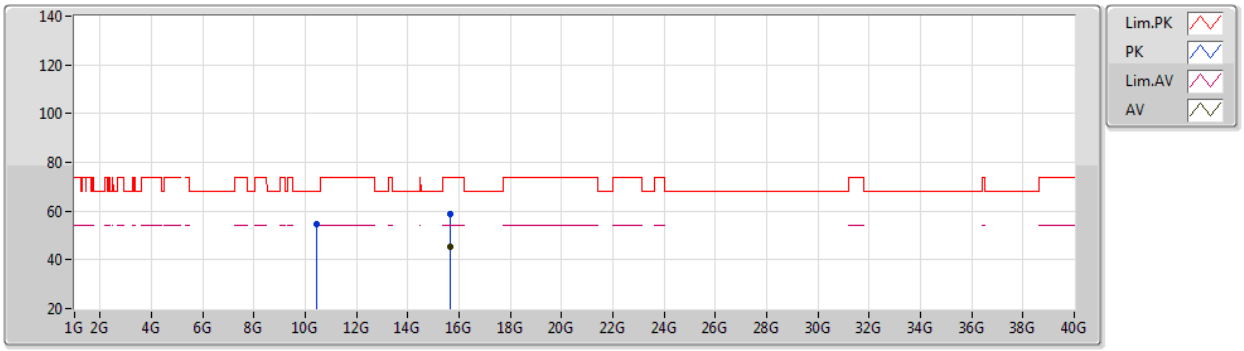

EUT Z_2TX
Setting 15
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.1452G | 68.97 | 74.00 | -5.03 | 59.83 | 3 | Horizontal | 219 | 2.18 | - | 33.55 | 5.97 | 30.38 |
| AV | 5.15G | 52.31 | 54.00 | -1.69 | 43.17 | 3 | Horizontal | 219 | 2.18 | - | 33.55 | 5.97 | 30.38 |
| PK | 5.1804G | 108.22 | Inf | -Inf | 99.04 | 3 | Horizontal | 219 | 2.18 | - | 33.58 | 5.99 | 30.39 |
| AV | 5.2444G | 95.71 | Inf | -Inf | 86.42 | 3 | Horizontal | 219 | 2.18 | - | 33.69 | 6.02 | 30.42 |
| PK | 5.3956G | 62.97 | 74.00 | -11.03 | 53.44 | 3 | Horizontal | 219 | 2.18 | - | 33.90 | 6.10 | 30.47 |
| AV | 5.37G | 50.24 | 54.00 | -3.76 | 40.75 | 3 | Horizontal | 219 | 2.18 | - | 33.87 | 6.08 | 30.46 |

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

## 5210MHz_TX

15/01/2020



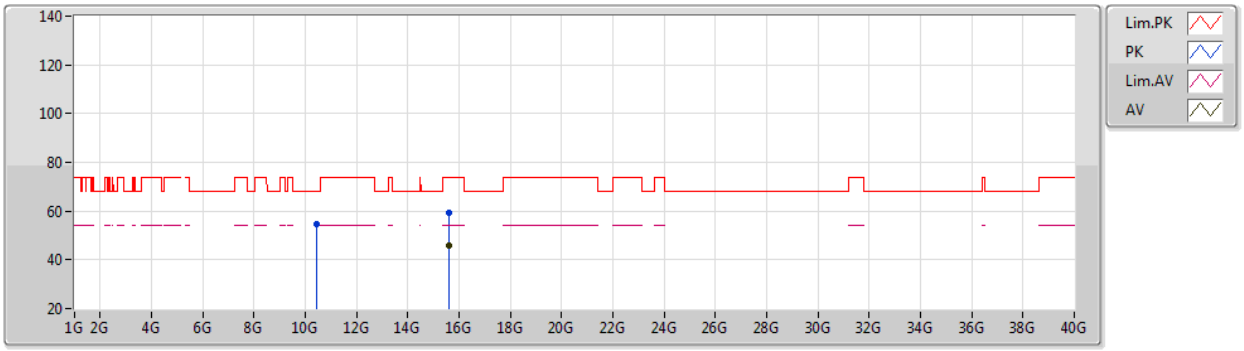

EUT Z_2TX
Setting 15
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 10.42236G | 54.75 | 68.20 | -13.45 | 38.91 | 3 | Vertical | 330 | 1.92 | - | 38.80 | 8.53 | 31.49 |
| PK | 15.63137G | 58.91 | 74.00 | -15.09 | 43.16 | 3 | Vertical | 249 | 1.53 | - | 38.47 | 9.28 | 32.00 |
| AV | 15.63174G | 45.31 | 54.00 | -8.69 | 29.56 | 3 | Vertical | 249 | 1.53 | - | 38.47 | 9.28 | 32.00 |

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

## 5210MHz_TX

15/01/2020



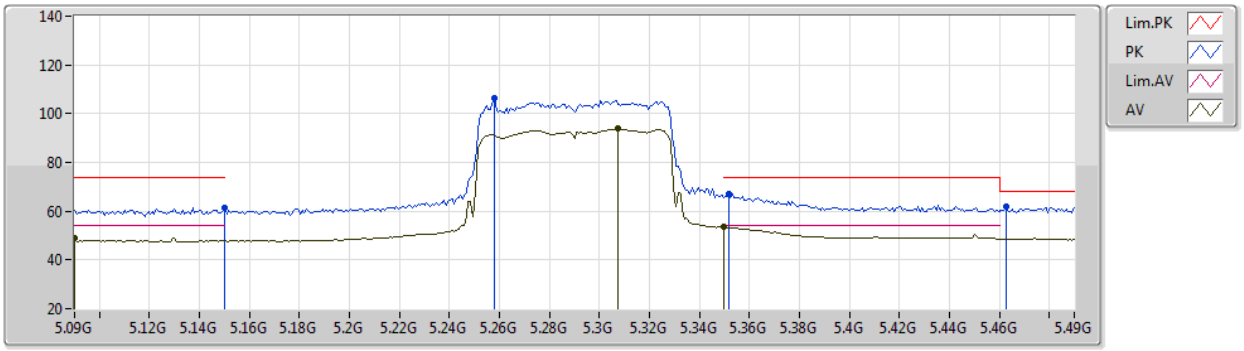

EUT Z_2TX
Setting 15
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 10.42036G | 54.61 | 68.20 | -13.59 | 38.76 | 3 | Horizontal | 257 | 2.78 | - | 38.81 | 8.53 | 31.49 |
| PK | 15.63013G | 59.31 | 74.00 | -14.69 | 43.56 | 3 | Horizontal | 213 | 1.28 | - | 38.47 | 9.28 | 32.00 |
| AV | 15.62945G | 45.71 | 54.00 | -8.29 | 29.96 | 3 | Horizontal | 213 | 1.28 | - | 38.47 | 9.28 | 32.00 |

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

## 5290MHz_TX

15/01/2020



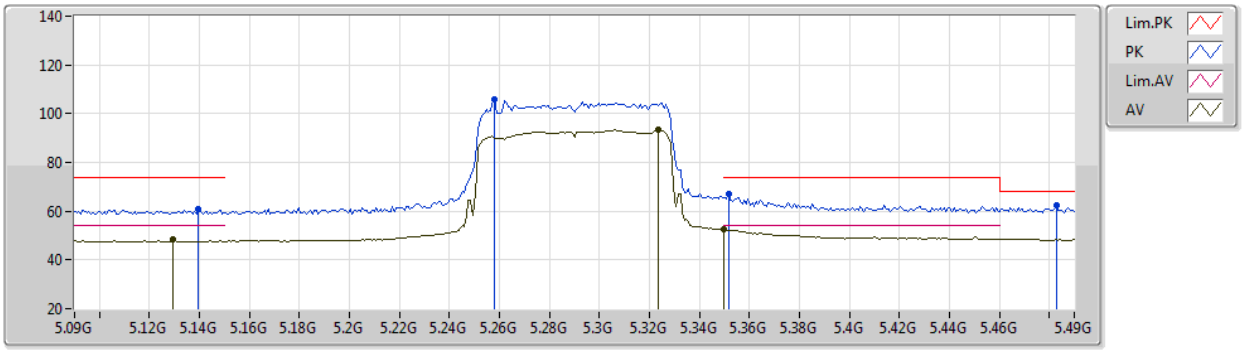

EUT Z_2TX
Setting 13
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.15G | 61.37 | 74.00 | -12.63 | 52.23 | 3 | Vertical | 170 | 2.30 | - | 33.55 | 5.97 | 30.38 |
| AV | 5.09G | 48.85 | 54.00 | -5.15 | 39.79 | 3 | Vertical | 170 | 2.30 | - | 33.48 | 5.95 | 30.37 |
| PK | 5.258G | 106.15 | Inf | -Inf | 96.82 | 3 | Vertical | 170 | 2.30 | - | 33.72 | 6.03 | 30.42 |
| PK | 5.3516G | 67.21 | 74.00 | -6.79 | 57.74 | 3 | Vertical | 170 | 2.30 | - | 33.85 | 6.08 | 30.46 |
| AV | 5.3076G | 93.72 | Inf | -Inf | 84.30 | 3 | Vertical | 170 | 2.30 | - | 33.81 | 6.05 | 30.44 |
| AV | 5.35G | 53.71 | 54.00 | -0.29 | 44.24 | 3 | Vertical | 170 | 2.30 | - | 33.85 | 6.07 | 30.45 |
| PK | 5.4628G | 61.87 | 68.20 | -6.33 | 52.30 | 3 | Vertical | 170 | 2.30 | - | 33.90 | 6.17 | 30.50 |

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

## 5290MHz_TX

15/01/2020



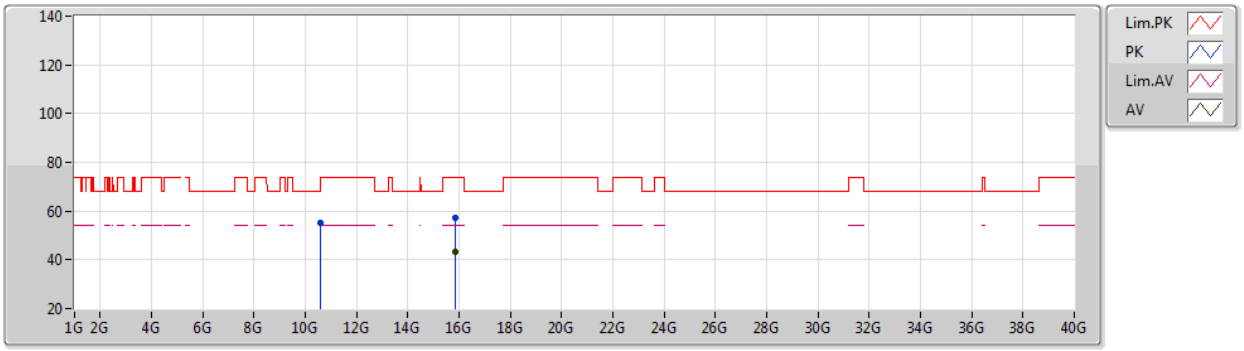

EUT Z_2TX
Setting 13
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.1396G | 60.62 | 74.00 | -13.38 | 51.49 | 3 | Horizontal | 217 | 3.00 | - | 33.54 | 5.97 | 30.38 |
| AV | 5.1292G | 48.34 | 54.00 | -5.66 | 39.23 | 3 | Horizontal | 217 | 3.00 | - | 33.53 | 5.96 | 30.38 |
| PK | 5.258G | 105.80 | Inf | -Inf | 96.47 | 3 | Horizontal | 217 | 3.00 | - | 33.72 | 6.03 | 30.42 |
| PK | 5.3516G | 67.09 | 74.00 | -6.91 | 57.62 | 3 | Horizontal | 217 | 3.00 | - | 33.85 | 6.08 | 30.46 |
| AV | 5.3236G | 93.24 | Inf | -Inf | 83.81 | 3 | Horizontal | 217 | 3.00 | - | 33.82 | 6.06 | 30.45 |
| AV | 5.35G | 52.44 | 54.00 | -1.56 | 42.97 | 3 | Horizontal | 217 | 3.00 | - | 33.85 | 6.07 | 30.45 |
| PK | 5.4828G | 62.22 | 68.20 | -5.98 | 52.63 | 3 | Horizontal | 217 | 3.00 | - | 33.90 | 6.19 | 30.50 |

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

## 5290MHz_TX

15/01/2020



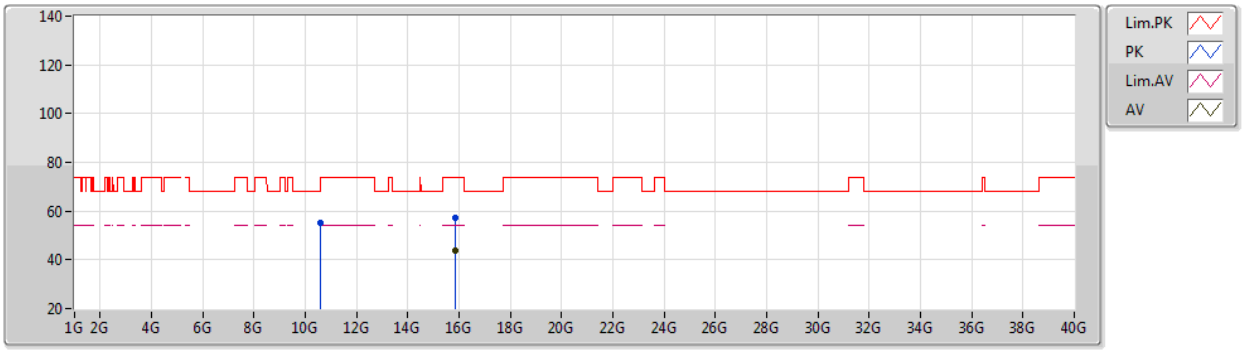

EUT Z_2TX
Setting 13
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 10.57995G | 55.14 | 68.20 | -13.06 | 39.35 | 3 | Vertical | 231 | 2.38 | - | 38.69 | 8.58 | 31.48 |
| PK | 15.86994G | 57.22 | 74.00 | -16.78 | 42.13 | 3 | Vertical | 112 | 2.84 | - | 37.78 | 9.36 | 32.05 |
| AV | 15.86906G | 43.52 | 54.00 | -10.48 | 28.43 | 3 | Vertical | 112 | 2.84 | - | 37.78 | 9.36 | 32.05 |

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

## 5290MHz_TX

15/01/2020



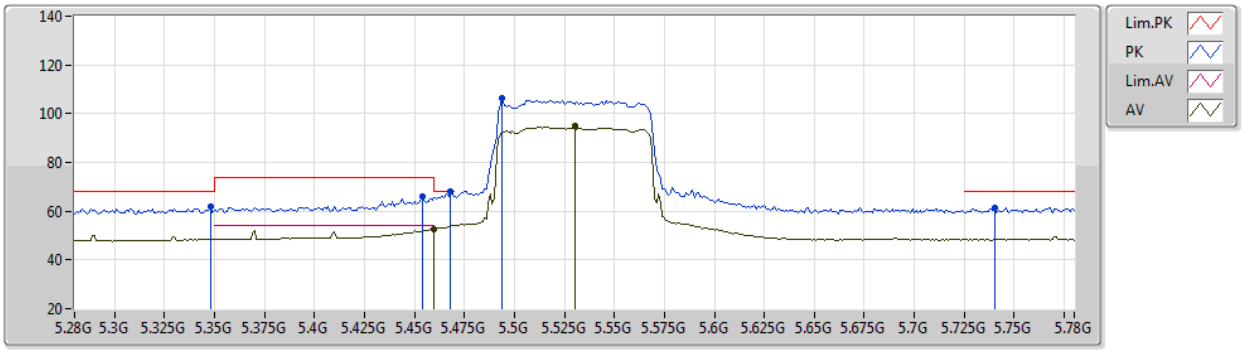

EUT Z_2TX
Setting 13
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 10.58014G | 55.40 | 68.20 | -12.80 | 39.61 | 3 | Horizontal | 131 | 1.41 | - | 38.69 | 8.58 | 31.48 |
| PK | 15.86846G | 57.32 | 74.00 | -16.68 | 42.23 | 3 | Horizontal | 199 | 2.32 | - | 37.78 | 9.36 | 32.05 |
| AV | 15.86996G | 43.95 | 54.00 | -10.05 | 28.86 | 3 | Horizontal | 199 | 2.32 | - | 37.78 | 9.36 | 32.05 |

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

## 5530MHz_TX

15/01/2020



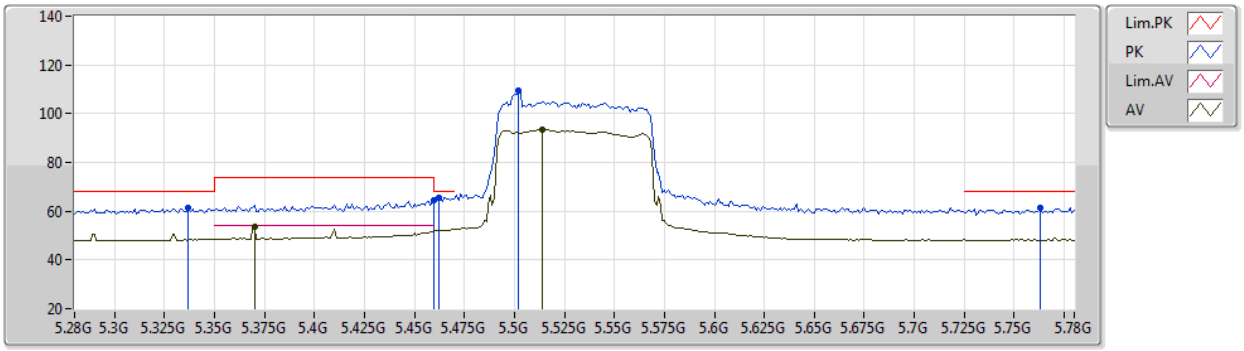

EUT Z_2TX
Setting 13
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.348G | 62.06 | 68.20 | -6.14 | 52.59 | 3 | Vertical | 215 | 2.16 | - | 33.85 | 6.07 | 30.45 |
| PK | 5.454G | 65.87 | 74.00 | -8.13 | 56.30 | 3 | Vertical | 215 | 2.16 | - | 33.90 | 6.16 | 30.49 |
| AV | 5.46G | 52.80 | 54.00 | -1.20 | 43.22 | 3 | Vertical | 215 | 2.16 | - | 33.90 | 6.17 | 30.49 |
| PK | 5.468G | 67.89 | 68.20 | -0.31 | 58.32 | 3 | Vertical | 215 | 2.16 | - | 33.90 | 6.17 | 30.50 |
| PK | 5.494G | 106.42 | Inf | -Inf | 96.83 | 3 | Vertical | 215 | 2.16 | - | 33.90 | 6.20 | 30.51 |
| AV | 5.53G | 94.95 | Inf | -Inf | 85.30 | 3 | Vertical | 215 | 2.16 | - | 33.93 | 6.24 | 30.52 |
| PK | 5.74G | 61.44 | 68.20 | -6.76 | 51.84 | 3 | Vertical | 215 | 2.16 | - | 33.80 | 6.37 | 30.57 |

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

## 5530MHz_TX

15/01/2020



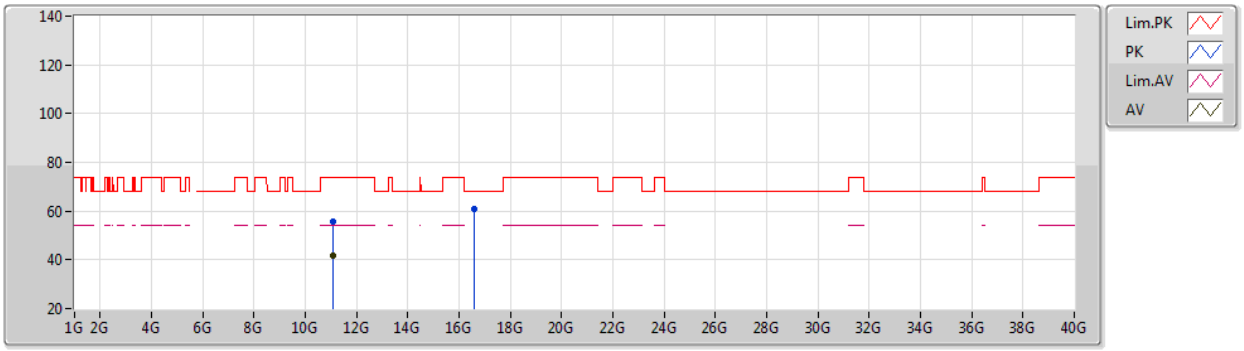

EUT Z_2TX
Setting 13
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.337G | 61.46 | 68.20 | -6.74 | 52.00 | 3 | Horizontal | 226 | 2.79 | - | 33.84 | 6.07 | 30.45 |
| AV | 5.37G | 53.61 | 54.00 | -0.39 | 44.12 | 3 | Horizontal | 226 | 2.79 | - | 33.87 | 6.08 | 30.46 |
| PK | 5.46G | 64.36 | 74.00 | -9.64 | 54.78 | 3 | Horizontal | 226 | 2.79 | - | 33.90 | 6.17 | 30.49 |
| PK | 5.462G | 65.71 | 68.20 | -2.49 | 56.13 | 3 | Horizontal | 226 | 2.79 | - | 33.90 | 6.17 | 30.49 |
| PK | 5.502G | 109.30 | Inf | -Inf | 99.70 | 3 | Horizontal | 226 | 2.79 | - | 33.90 | 6.21 | 30.51 |
| AV | 5.514G | 93.67 | Inf | -Inf | 84.05 | 3 | Horizontal | 226 | 2.79 | - | 33.91 | 6.22 | 30.51 |
| PK | 5.763G | 61.32 | 68.20 | -6.88 | 51.71 | 3 | Horizontal | 226 | 2.79 | - | 33.80 | 6.38 | 30.57 |

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

## 5530MHz_TX

15/01/2020



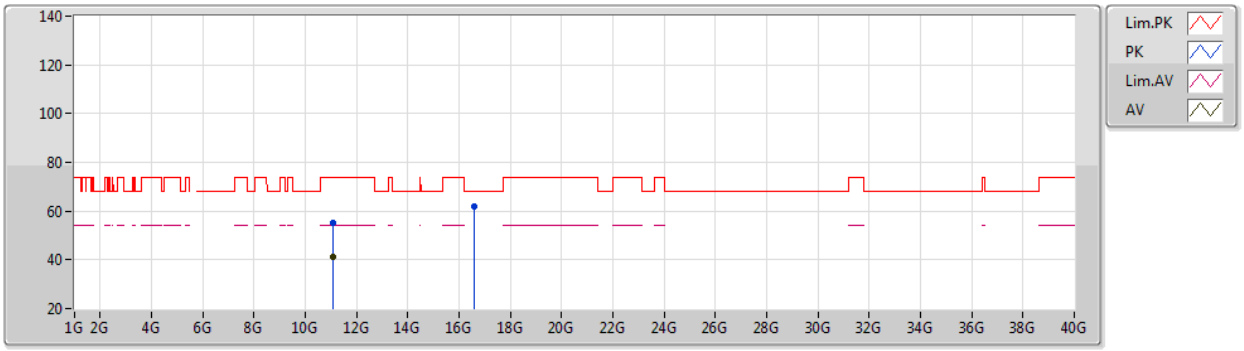

EUT Z_2TX
Setting 13
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.06105G | 55.59 | 74.00 | -18.41 | 39.88 | 3 | Vertical | 42 | 2.59 | - | 38.45 | 8.73 | 31.47 |
| AV | 11.0599G | 41.80 | 54.00 | -12.20 | 26.09 | 3 | Vertical | 42 | 2.59 | - | 38.45 | 8.73 | 31.47 |
| PK | 16.59065G | 61.04 | 68.20 | -7.16 | 43.52 | 3 | Vertical | 8 | 2.63 | - | 39.64 | 9.76 | 31.88 |

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

## 5530MHz_TX

15/01/2020



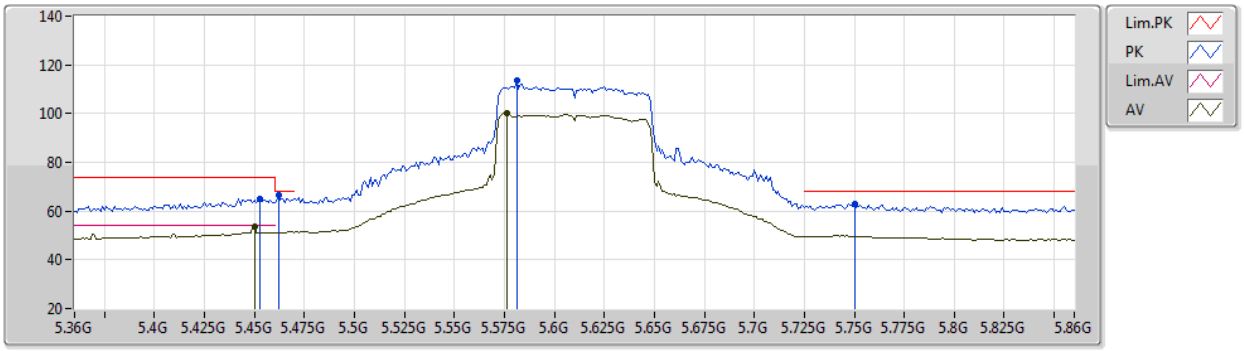

EUT Z_2TX
Setting 13
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.05853G | 55.19 | 74.00 | -18.81 | 39.48 | 3 | Horizontal | 4 | 1.53 | - | 38.45 | 8.73 | 31.47 |
| AV | 11.06074G | 41.33 | 54.00 | -12.67 | 25.62 | 3 | Horizontal | 4 | 1.53 | - | 38.45 | 8.73 | 31.47 |
| PK | 16.59099G | 61.89 | 68.20 | -6.31 | 44.36 | 3 | Horizontal | 22 | 2.90 | - | 39.65 | 9.76 | 31.88 |

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

17/01/2020

## 5610MHz_TX



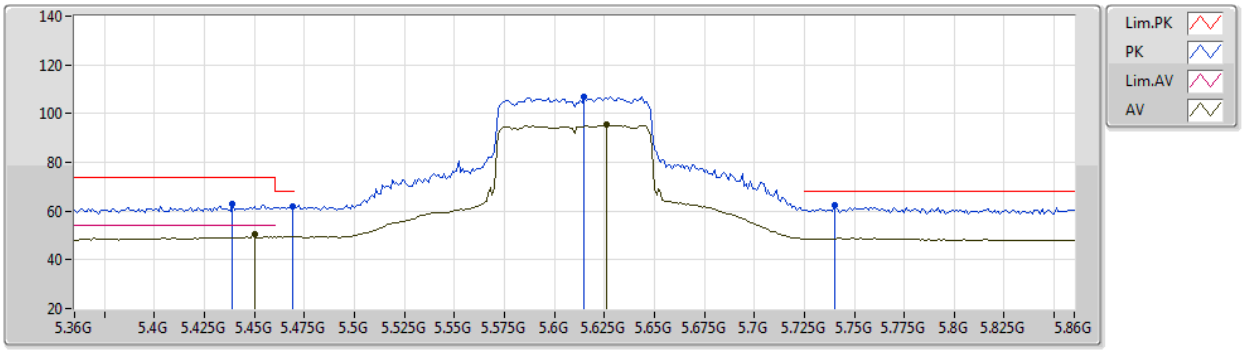

EUT Z_2TX
Setting 18
02-A-S-5-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.453G | 65.24 | 74.00 | -8.76 | 55.67 | 3 | Vertical | 215 | 1.95 | - | 33.90 | 6.16 | 30.49 |
| AV | 5.45G | 53.73 | 54.00 | -0.27 | 44.17 | 3 | Vertical | 215 | 1.95 | - | 33.90 | 6.15 | 30.49 |
| PK | 5.462G | 66.50 | 68.20 | -1.70 | 56.92 | 3 | Vertical | 215 | 1.95 | - | 33.90 | 6.17 | 30.49 |
| PK | 5.581G | 113.76 | Inf | -Inf | 104.03 | 3 | Vertical | 215 | 1.95 | - | 33.98 | 6.28 | 30.53 |
| AV | 5.576G | 100.40 | Inf | -Inf | 90.67 | 3 | Vertical | 215 | 1.95 | - | 33.98 | 6.28 | 30.53 |
| PK | 5.75G | 63.16 | 68.20 | -5.04 | 53.56 | 3 | Vertical | 215 | 1.95 | - | 33.80 | 6.37 | 30.57 |

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

17/01/2020

## 5610MHz_TX



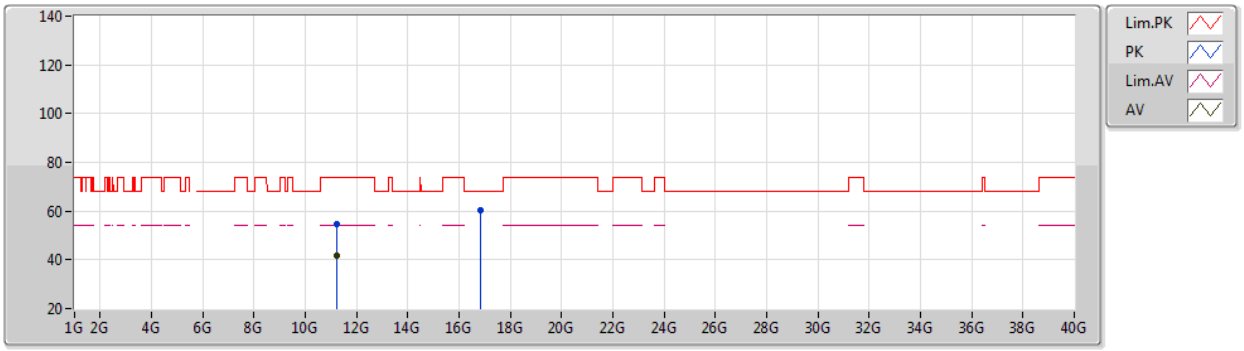

EUT Z_2TX
Setting 18
02-A-S-5-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.439G | 62.73 | 74.00 | -11.27 | 53.18 | 3 | Horizontal | 219 | 1.80 | - | 33.90 | 6.14 | 30.49 |
| AV | 5.45G | 50.62 | 54.00 | -3.38 | 41.06 | 3 | Horizontal | 219 | 1.80 | - | 33.90 | 6.15 | 30.49 |
| PK | 5.469G | 62.02 | 68.20 | -6.18 | 52.44 | 3 | Horizontal | 219 | 1.80 | - | 33.90 | 6.18 | 30.50 |
| PK | 5.615G | 107.13 | Inf | -Inf | 97.38 | 3 | Horizontal | 219 | 1.80 | - | 33.97 | 6.31 | 30.53 |
| AV | 5.626G | 95.42 | Inf | -Inf | 85.70 | 3 | Horizontal | 219 | 1.80 | - | 33.95 | 6.31 | 30.54 |
| PK | 5.74G | 62.35 | 68.20 | -5.85 | 52.75 | 3 | Horizontal | 219 | 1.80 | - | 33.80 | 6.37 | 30.57 |

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

17/01/2020

## 5610MHz_TX



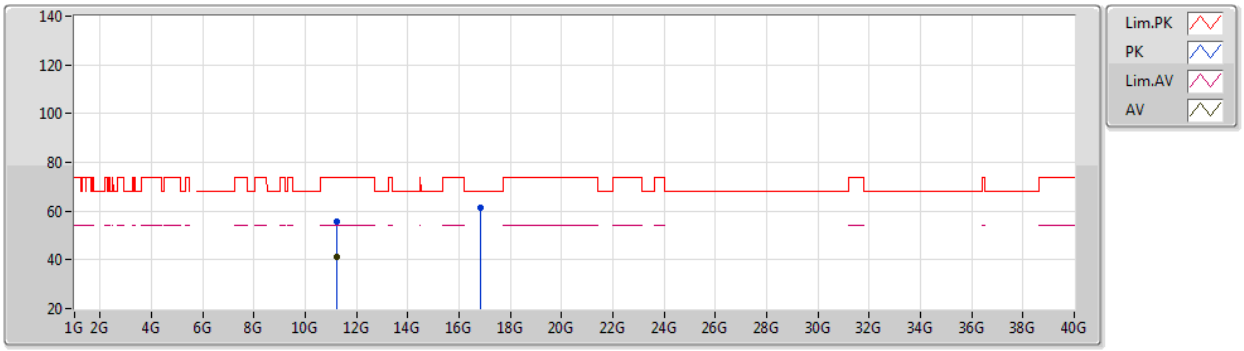

EUT Z_2TX
Setting 18
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.21906G | 54.63 | 74.00 | -19.37 | 38.80 | 3 | Vertical | 357 | 1.67 | - | 38.58 | 8.77 | 31.52 |
| AV | 11.21758G | 41.71 | 54.00 | -12.29 | 25.89 | 3 | Vertical | 357 | 1.67 | - | 38.57 | 8.77 | 31.52 |
| PK | 16.82918G | 60.35 | 68.20 | -7.85 | 41.69 | 3 | Vertical | 286 | 2.73 | - | 40.55 | 9.91 | 31.80 |

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

## 5610MHz_TX

17/01/2020



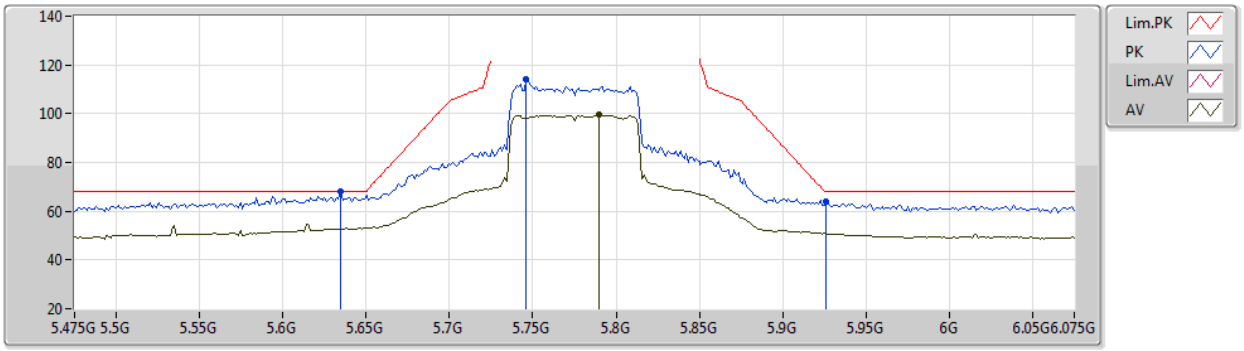

EUT Z_2TX
Setting 18
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.22241G | 55.51 | 74.00 | -18.49 | 39.68 | 3 | Horizontal | 308 | 2.26 | - | 38.58 | 8.77 | 31.52 |
| AV | 11.21848G | 41.19 | 54.00 | -12.81 | 25.37 | 3 | Horizontal | 308 | 2.26 | - | 38.57 | 8.77 | 31.52 |
| PK | 16.82986G | 61.22 | 68.20 | -6.98 | 42.56 | 3 | Horizontal | 244 | 1.58 | - | 40.55 | 9.91 | 31.80 |

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

15/01/2020

## 5775MHz_TX



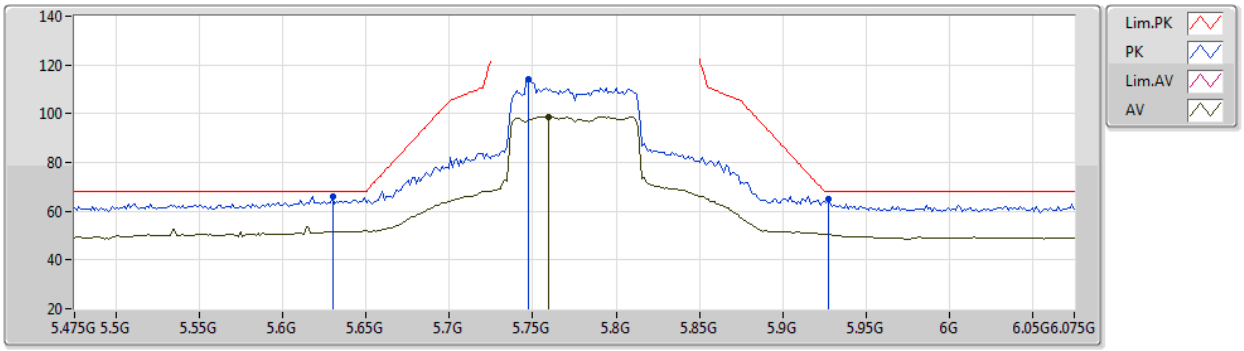

EUT Z_2TX
Setting 20
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.6346G | 67.96 | 68.20 | -0.24 | 58.25 | 3 | Vertical | 221 | 1.00 | - | 33.93 | 6.32 | 30.54 |
| PK | 5.7462G | 113.96 | Inf | -Inf | 104.36 | 3 | Vertical | 221 | 1.00 | - | 33.80 | 6.37 | 30.57 |
| AV | 5.7894G | 99.61 | Inf | -Inf | 90.00 | 3 | Vertical | 221 | 1.00 | - | 33.80 | 6.39 | 30.58 |
| PK | 5.9262G | 63.79 | 68.20 | -4.41 | 54.02 | 3 | Vertical | 221 | 1.00 | - | 34.05 | 6.34 | 30.62 |

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

15/01/2020

## 5775MHz_TX



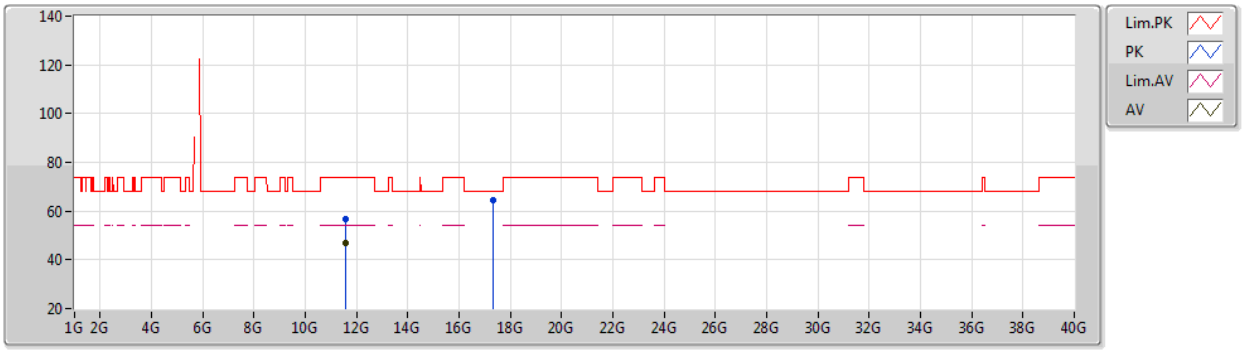

EUT Z_2TX
Setting 20
02-A-M-1-10

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 5.6298G | 65.95 | 68.20 | -2.25 | 56.24 | 3 | Horizontal | 224 | 2.13 | - | 33.94 | 6.31 | 30.54 |
| PK | 5.7474G | 114.35 | Inf | -Inf | 104.75 | 3 | Horizontal | 224 | 2.13 | - | 33.80 | 6.37 | 30.57 |
| AV | 5.7594G | 98.83 | Inf | -Inf | 89.22 | 3 | Horizontal | 224 | 2.13 | - | 33.80 | 6.38 | 30.57 |
| PK | 5.9274G | 64.80 | 68.20 | -3.40 | 55.03 | 3 | Horizontal | 224 | 2.13 | - | 34.05 | 6.34 | 30.62 |

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

## 5775MHz_TX

15/01/2020



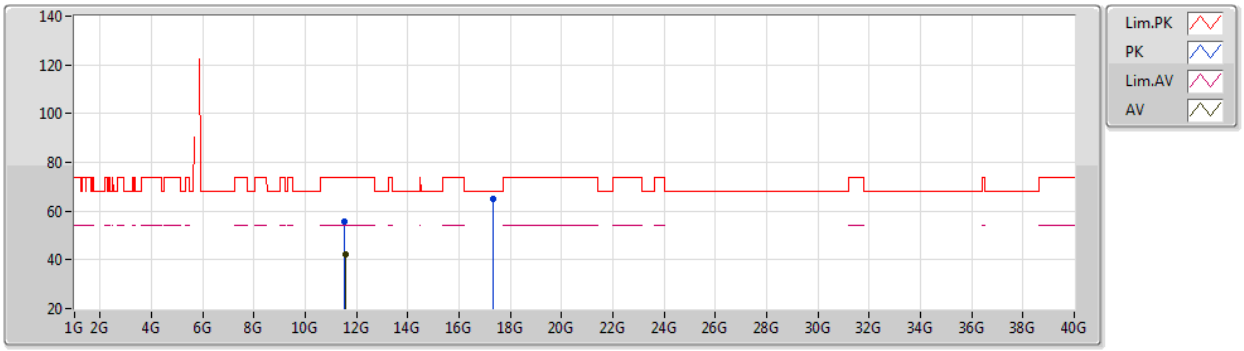

EUT Z_2TX
Setting 20
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.54982G | 56.55 | 74.00 | -17.45 | 40.46 | 3 | Vertical | 315 | 1.80 | - | 38.84 | 8.87 | 31.62 |
| AV | 11.55G | 46.98 | 54.00 | -7.02 | 30.89 | 3 | Vertical | 315 | 1.80 | - | 38.84 | 8.87 | 31.62 |
| PK | 17.3355G | 64.64 | 68.20 | -3.56 | 43.28 | 3 | Vertical | 163 | 2.04 | - | 42.98 | 10.21 | 31.83 |

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

## 5775MHz_TX

15/01/2020




EUT Z_2TX
Setting 20
02-A-M-1

| Type | Freq | Level | Limit | Margin | Raw | Dist | Condition | Azimuth | Height | Comment | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dBuV) | (m) | | (°) | (m) | | (dB) | (dB) | (dB) |
| PK | 11.54781G | 55.67 | 74.00 | -18.33 | 39.58 | 3 | Horizontal | 94 | 2.27 | - | 38.84 | 8.87 | 31.62 |
| AV | 11.55G | 42.44 | 54.00 | -11.56 | 26.35 | 3 | Horizontal | 94 | 2.27 | - | 38.84 | 8.87 | 31.62 |
| PK | 17.3133G | 65.06 | 68.20 | -3.14 | 43.84 | 3 | Horizontal | 271 | 1.70 | - | 42.86 | 10.19 | 31.83 |