



**Mode 8, Non-beamforming mode: 5GHz Band 3 3T2S CDD
Summary**

| Mode | Total Power (dBm) | Total Power (W) |
|--------------------------------|-------------------|-----------------|
| 5.47-5.725GHz | - | - |
| 802.11ac VHT20_Nss2,(MCS0)_3TX | 23.09 | 0.20370 |
| 802.11ac VHT40_Nss2,(MCS0)_3TX | 21.92 | 0.15560 |
| 802.11ac VHT80_Nss2,(MCS0)_3TX | 21.90 | 0.15488 |
| 802.11ax HEW20_Nss2,(MCS0)_3TX | 23.14 | 0.20606 |
| 802.11ax HEW40_Nss2,(MCS0)_3TX | 21.71 | 0.14825 |
| 802.11ax HEW80_Nss2,(MCS0)_3TX | 22.17 | 0.16482 |



Average Power Result

Appendix C.8

Result

| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Port 3 (dBm) | Total Power (dBm) | Power Limit (dBm) |
|--------------------------------|--------|-------------|-----------------|-----------------|-----------------|----------------------|----------------------|
| 802.11ac VHT20_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 1.18 | 18.06 | 18.69 | 18.18 | 23.09 | 23.98 |
| 802.11ac VHT40_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 1.18 | 16.81 | 17.23 | 17.39 | 21.92 | 23.98 |
| 802.11ac VHT80_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 1.18 | 16.96 | 17.30 | 17.13 | 21.90 | 23.98 |
| 802.11ax HEW20_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 1.18 | 18.32 | 18.73 | 18.03 | 23.14 | 23.98 |
| 802.11ax HEW40_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 1.18 | 16.56 | 17.04 | 17.19 | 21.71 | 23.98 |
| 802.11ax HEW80_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 1.18 | 17.35 | 17.45 | 17.41 | 22.17 | 23.98 |

DG = Directional Gain; **Port X** = Port X output power



**Mode 9, Non-beamforming mode: 5GHz Band 3 3T3S SDM
Summary**

| Mode | Total Power (dBm) | Total Power (W) |
|--------------------------------|-------------------|-----------------|
| 5.47-5.725GHz | - | - |
| 802.11ac VHT20_Nss3,(MCS0)_3TX | 23.05 | 0.20184 |
| 802.11ac VHT40_Nss3,(MCS0)_3TX | 21.15 | 0.13032 |
| 802.11ac VHT80_Nss3,(MCS0)_3TX | 21.25 | 0.13335 |
| 802.11ax HEW20_Nss3,(MCS0)_3TX | 22.55 | 0.17989 |
| 802.11ax HEW40_Nss3,(MCS0)_3TX | 20.76 | 0.11912 |
| 802.11ax HEW80_Nss3,(MCS0)_3TX | 22.06 | 0.16069 |



Average Power Result

Appendix C.9

Result

| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Port 3 (dBm) | Total Power (dBm) | Power Limit (dBm) |
|--------------------------------|--------|-------------|-----------------|-----------------|-----------------|----------------------|----------------------|
| 802.11ac VHT20_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 1.18 | 18.17 | 18.59 | 18.05 | 23.05 | 23.98 |
| 802.11ac VHT40_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 1.18 | 16.08 | 16.56 | 16.49 | 21.15 | 23.98 |
| 802.11ac VHT80_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 1.18 | 16.33 | 16.56 | 16.53 | 21.25 | 23.98 |
| 802.11ax HEW20_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 1.18 | 17.80 | 17.92 | 17.60 | 22.55 | 23.98 |
| 802.11ax HEW40_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 1.18 | 15.66 | 16.12 | 16.16 | 20.76 | 23.98 |
| 802.11ax HEW80_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 1.18 | 17.24 | 17.34 | 17.30 | 22.06 | 23.98 |

DG = Directional Gain; **Port X** = Port X output power



Mode 10, Beamforming mode: 5GHz Band 2 2T1S and Band 3 3T1S Beamforming Summary

| Mode | Total Power (dBm) | Total Power (W) |
|-----------------------------------|-------------------|-----------------|
| 5.25-5.35GHz | - | - |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 23.72 | 0.23550 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 23.81 | 0.24044 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 18.80 | 0.07586 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 23.71 | 0.23496 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 23.83 | 0.24155 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 19.08 | 0.08091 |
| 5.47-5.725GHz | - | - |
| 802.11ac VHT20-BF_Nss1,(MCS0)_3TX | 23.91 | 0.24604 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_3TX | 23.95 | 0.24831 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_3TX | 23.79 | 0.23933 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_3TX | 23.87 | 0.24378 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_3TX | 23.97 | 0.24946 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_3TX | 23.93 | 0.24717 |
| 5.725-5.85GHz | - | - |
| 802.11ac VHT20-BF_Nss1,(MCS0)_3TX | 17.46 | 0.05572 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_3TX | 13.96 | 0.02489 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_3TX | 10.46 | 0.01112 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_3TX | 17.93 | 0.06209 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_3TX | 14.51 | 0.02825 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_3TX | 11.36 | 0.01368 |



Average Power Result

Appendix C.10

Result

| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Port 3 (dBm) | Total Power (dBm) | Power Limit (dBm) |
|-----------------------------------|--------|-------------|-----------------|-----------------|-----------------|----------------------|----------------------|
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5260MHz | Pass | 5.25 | 20.73 | 20.69 | | 23.72 | 23.98 |
| 5300MHz | Pass | 5.25 | 19.96 | 20.51 | | 23.25 | 23.98 |
| 5320MHz | Pass | 5.25 | 18.74 | 19.43 | | 22.11 | 23.98 |
| 802.11ac VHT20-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 5.95 | 16.96 | 17.49 | 17.04 | 21.94 | 23.98 |
| 5580MHz | Pass | 5.95 | 19 | 19.68 | 18.69 | 23.91 | 23.98 |
| 5620MHz | Pass | 5.95 | 19.87 | 18.89 | 18.5 | 23.90 | 23.98 |
| 5700MHz | Pass | 5.95 | 18.42 | 17.8 | 17.48 | 22.69 | 23.98 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 18.58 | 17.87 | 17.45 | 22.76 | 22.95 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 13.36 | 12.38 | 12.25 | 17.46 | 30.00 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5270MHz | Pass | 5.25 | 20.91 | 20.68 | | 23.81 | 23.98 |
| 5310MHz | Pass | 5.25 | 15.2 | 15.45 | | 18.34 | 23.98 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 5.95 | 15.45 | 15.97 | 15.87 | 20.54 | 23.98 |
| 5550MHz | Pass | 5.95 | 18.74 | 19.26 | 19.22 | 23.85 | 23.98 |
| 5630MHz | Pass | 5.95 | 19.35 | 19.34 | 18.82 | 23.95 | 23.98 |
| 5670MHz | Pass | 5.95 | 18.65 | 18.63 | 17.96 | 23.20 | 23.98 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 19.29 | 19.36 | 18.66 | 23.89 | 23.98 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 9.48 | 9.11 | 8.95 | 13.96 | 30.00 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5290MHz | Pass | 5.25 | 15.9 | 15.68 | | 18.80 | 23.98 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 5.95 | 16.19 | 16.47 | 16.39 | 21.12 | 23.98 |
| 5610MHz | Pass | 5.95 | 19.44 | 18.6 | 18.91 | 23.77 | 23.98 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 19.37 | 18.87 | 18.79 | 23.79 | 23.98 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 6.13 | 4.96 | 5.89 | 10.46 | 30.00 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5260MHz | Pass | 5.25 | 20.8 | 20.6 | | 23.71 | 23.98 |
| 5300MHz | Pass | 5.25 | 20.22 | 20.72 | | 23.49 | 23.98 |
| 5320MHz | Pass | 5.25 | 18.41 | 19.07 | | 21.76 | 23.98 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 5.95 | 18.05 | 18.25 | 17.95 | 22.86 | 23.98 |
| 5580MHz | Pass | 5.95 | 19.04 | 19.47 | 18.75 | 23.87 | 23.98 |
| 5620MHz | Pass | 5.95 | 18.61 | 17.9 | 17.76 | 22.88 | 23.98 |
| 5700MHz | Pass | 5.95 | 16.34 | 15.94 | 15.4 | 20.68 | 23.98 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 18.63 | 17.85 | 17.53 | 22.80 | 22.94 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 13.83 | 12.82 | 12.75 | 17.93 | 30.00 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5270MHz | Pass | 5.25 | 21.02 | 20.6 | | 23.83 | 23.98 |
| 5310MHz | Pass | 5.25 | 15.67 | 15.79 | | 18.74 | 23.98 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 5.95 | 15.22 | 15.67 | 15.71 | 20.31 | 23.98 |

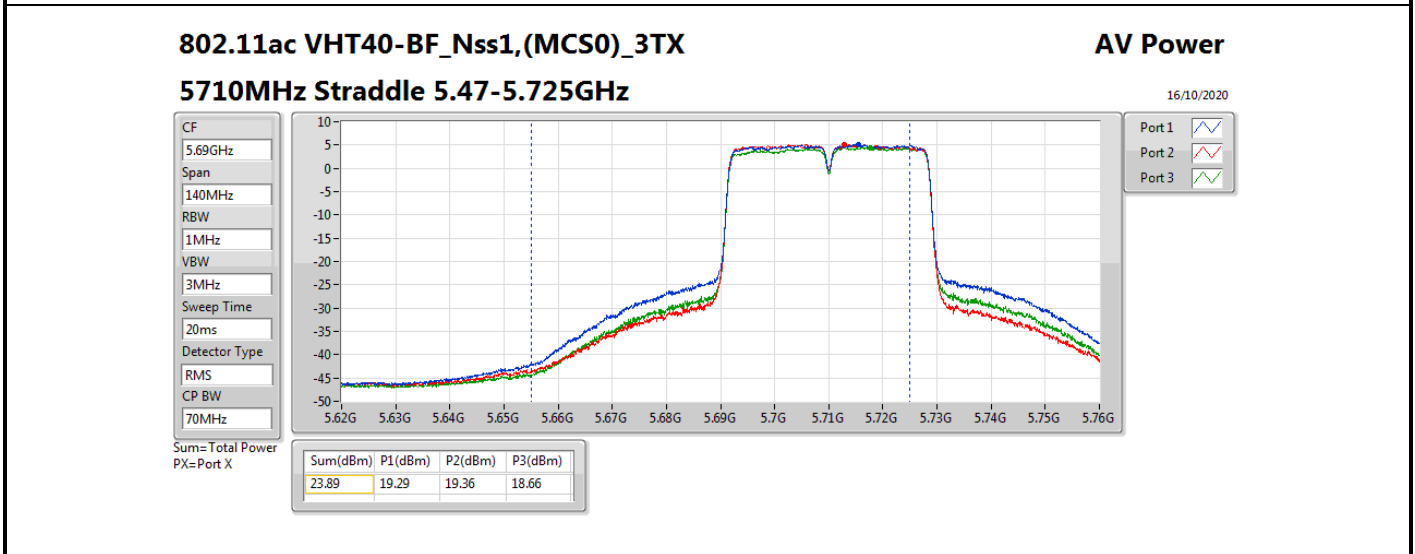
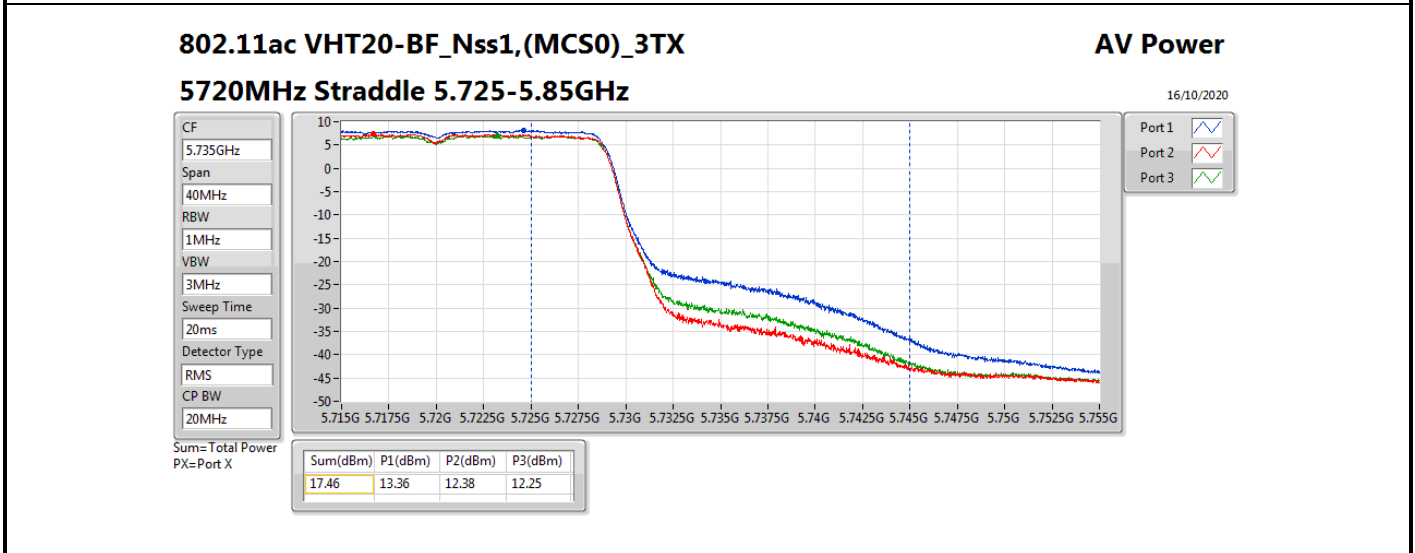
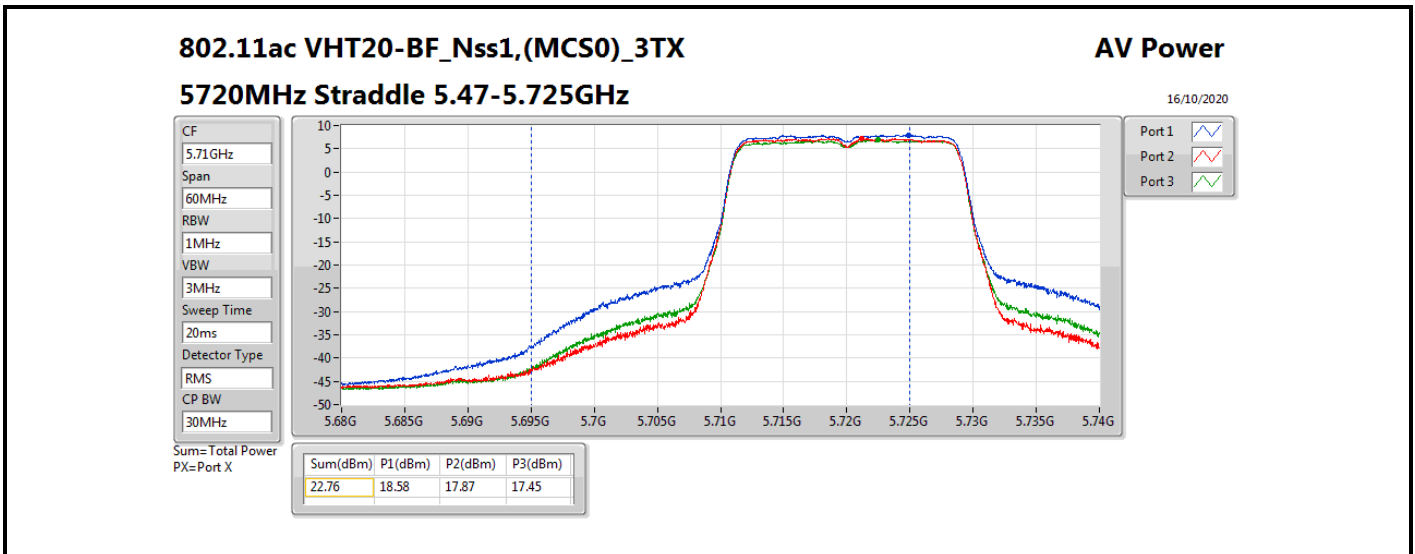


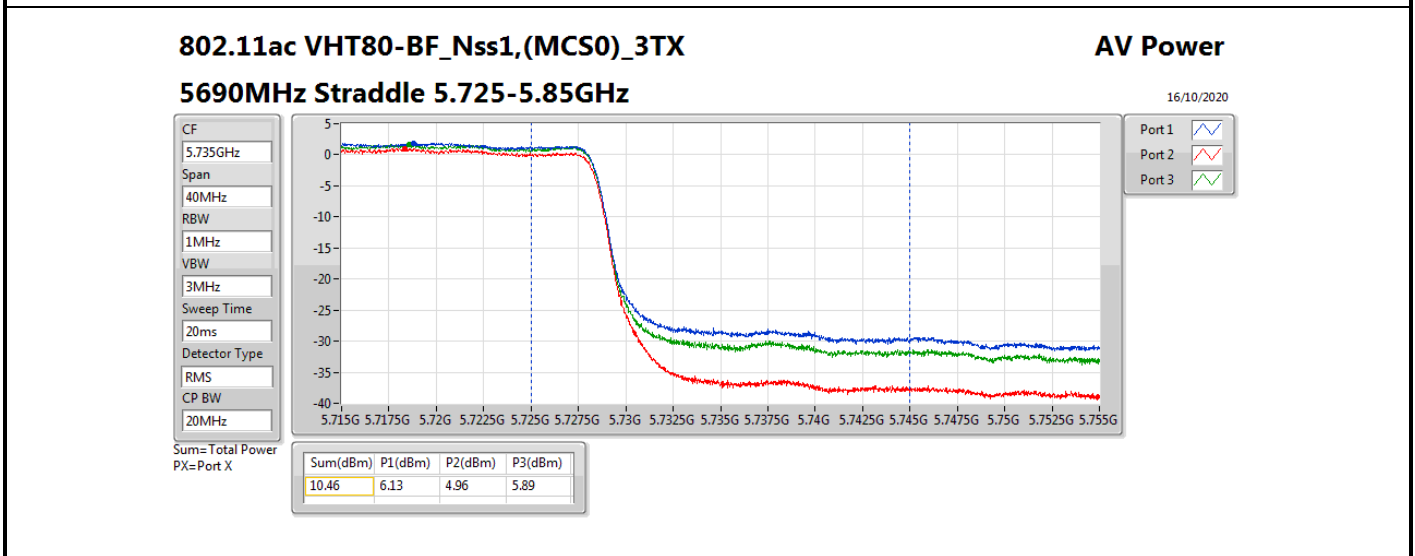
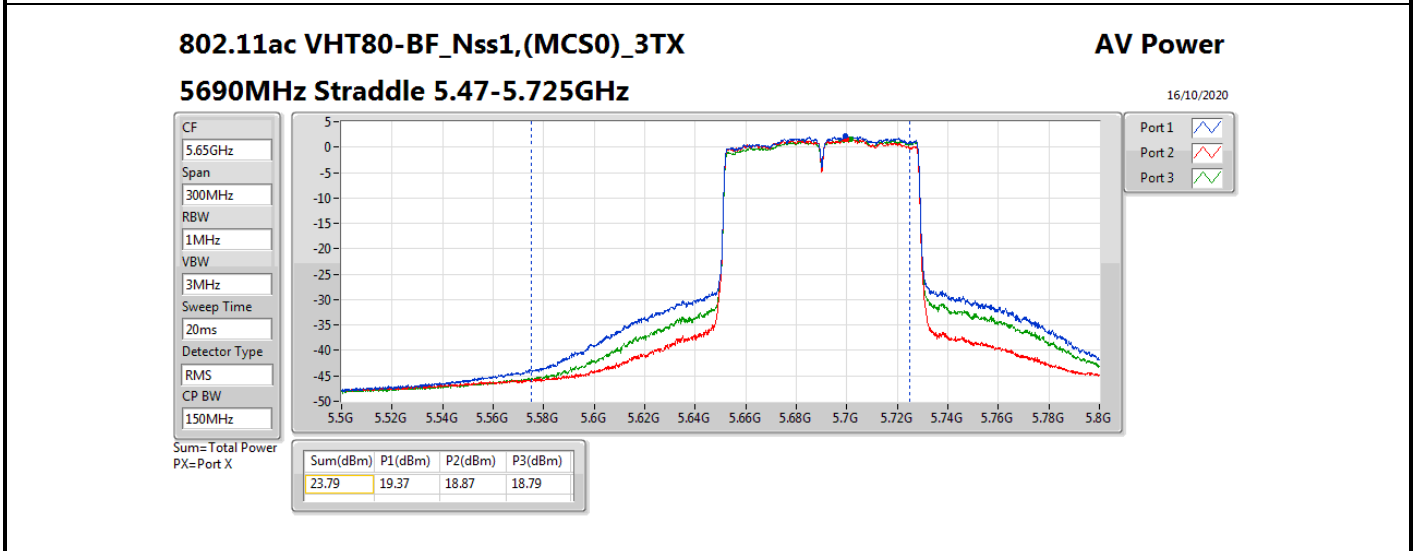
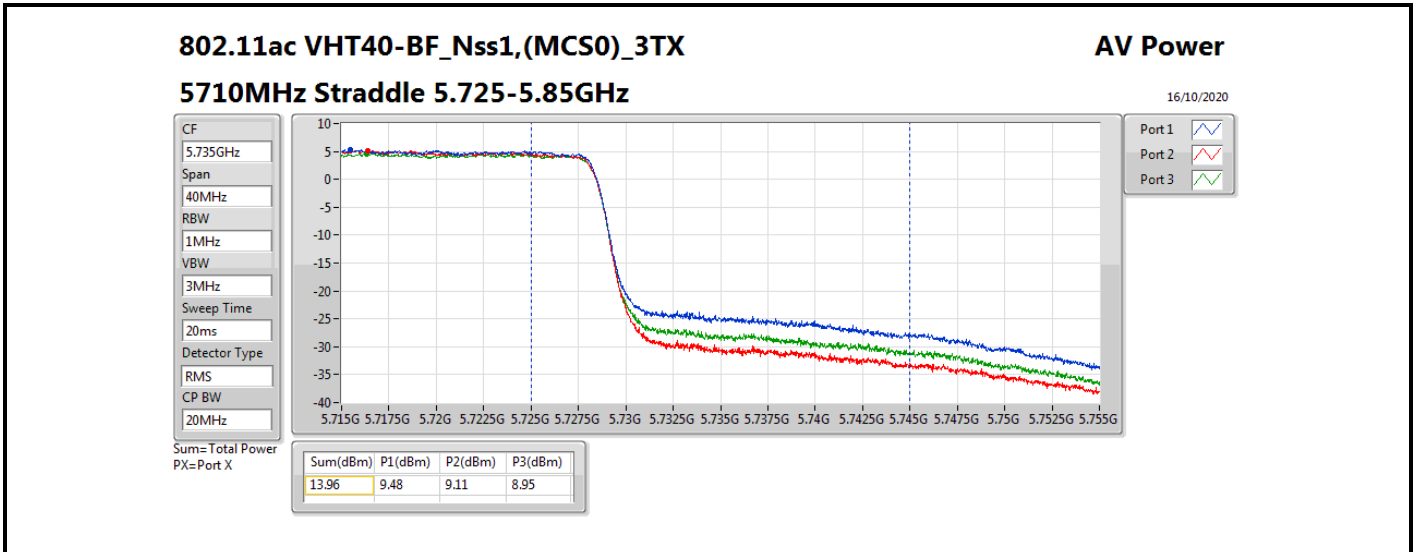
Average Power Result

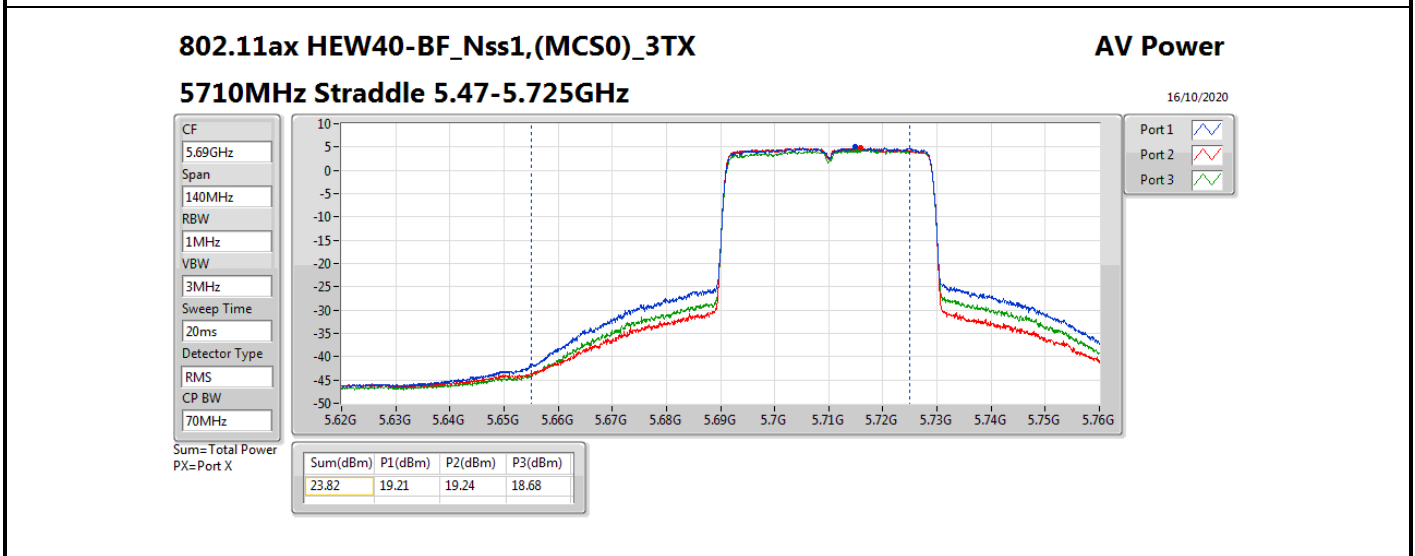
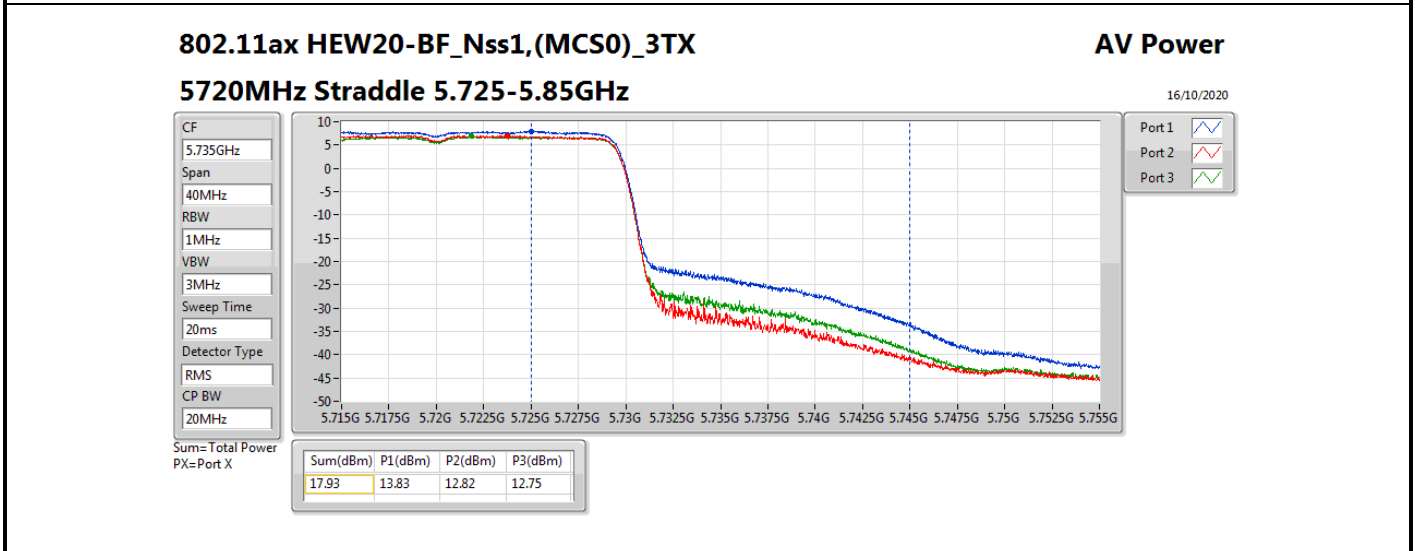
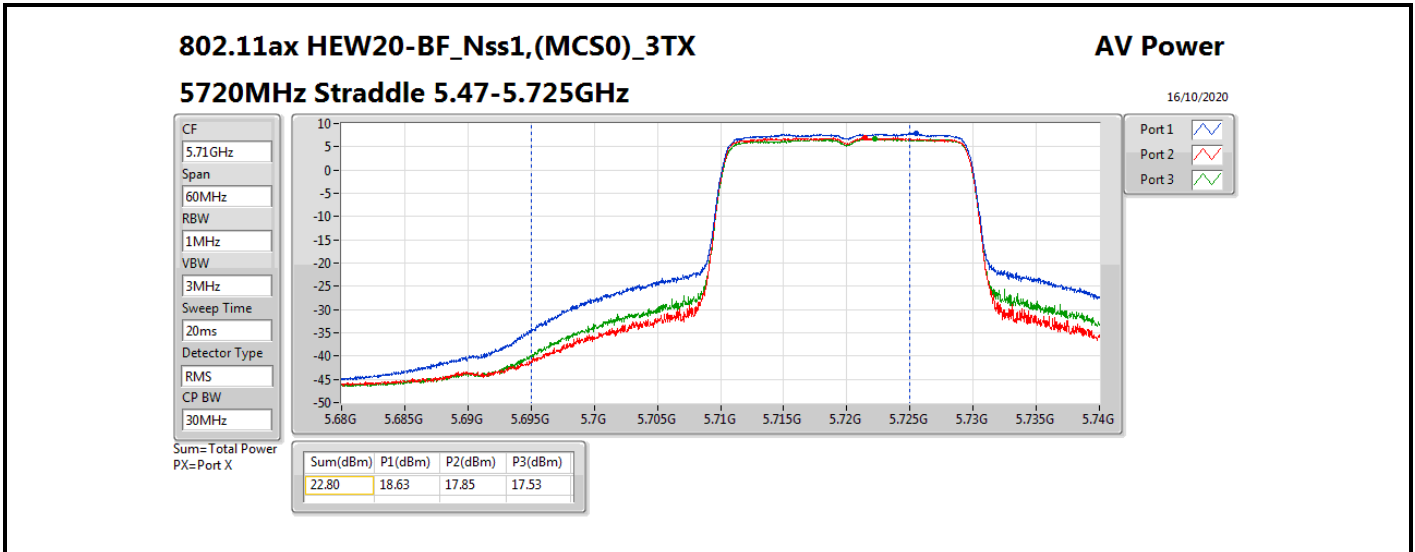
Appendix C.10

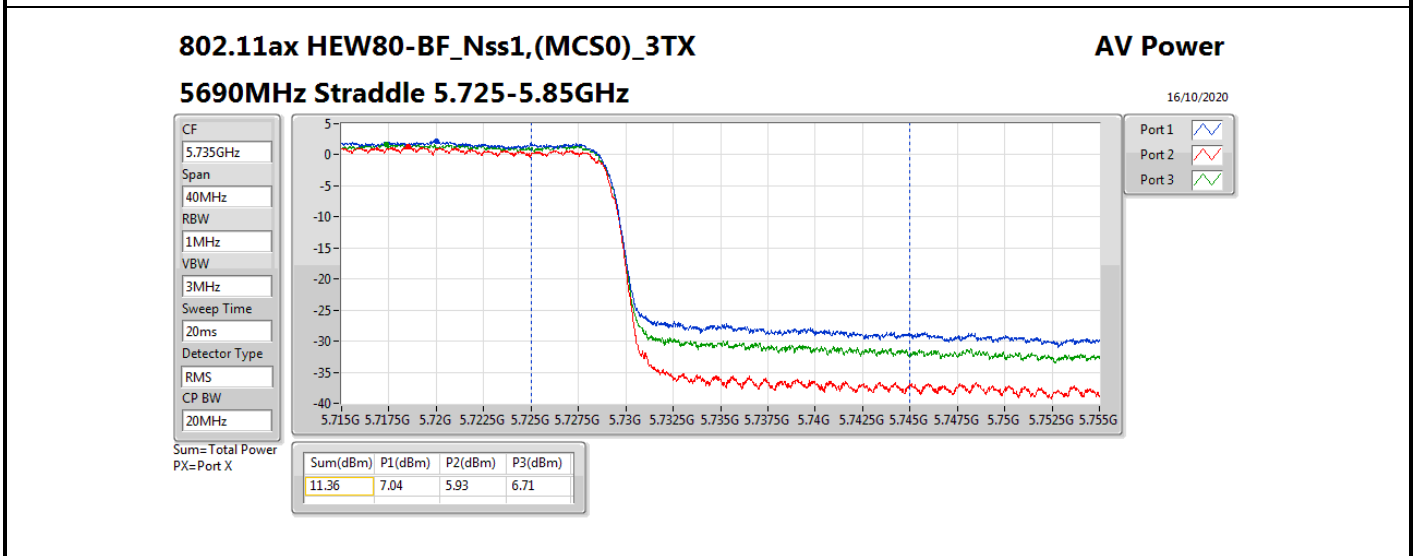
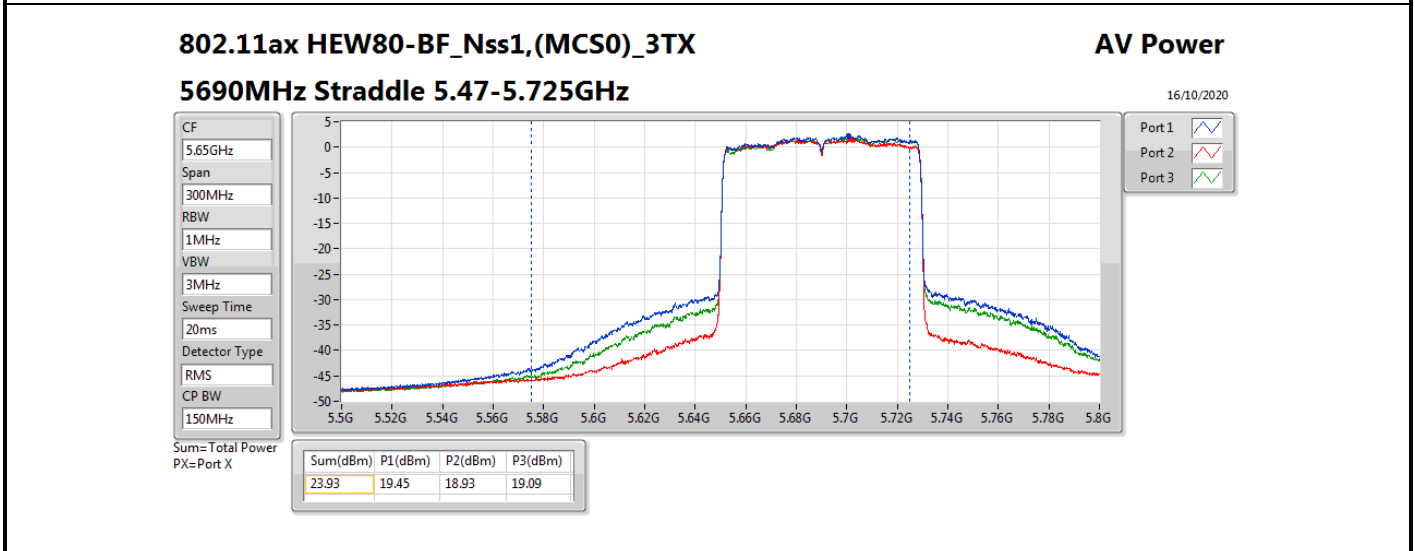
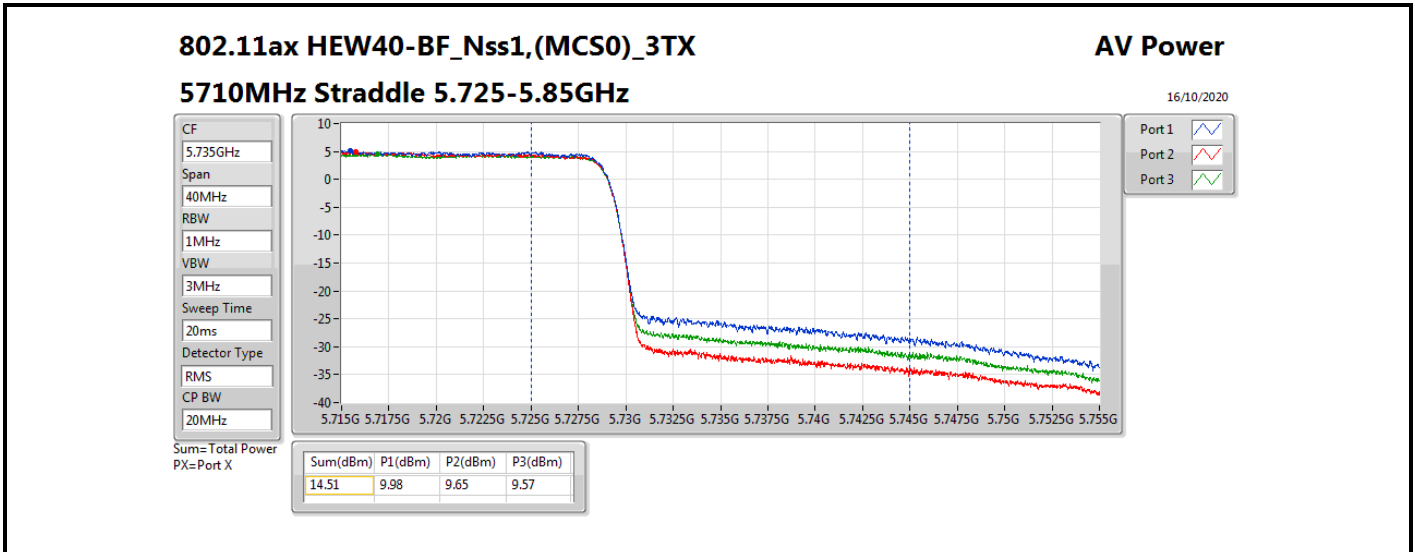
| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Port 3 (dBm) | Total Power (dBm) | Power Limit (dBm) |
|-----------------------------------|--------|-------------|-----------------|-----------------|-----------------|----------------------|----------------------|
| 5550MHz | Pass | 5.95 | 18.72 | 19.43 | 19.14 | 23.88 | 23.98 |
| 5630MHz | Pass | 5.95 | 19.24 | 19.26 | 18.53 | 23.79 | 23.98 |
| 5670MHz | Pass | 5.95 | 19.31 | 19.39 | 18.89 | 23.97 | 23.98 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 19.21 | 19.24 | 18.68 | 23.82 | 23.98 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 9.98 | 9.65 | 9.57 | 14.51 | 30.00 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5290MHz | Pass | 5.25 | 16.27 | 15.87 | | 19.08 | 23.98 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 5.95 | 15.76 | 16.18 | 15.82 | 20.70 | 23.98 |
| 5610MHz | Pass | 5.95 | 19.31 | 18.88 | 18.94 | 23.82 | 23.98 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 19.45 | 18.93 | 19.09 | 23.93 | 23.98 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 7.04 | 5.93 | 6.71 | 11.36 | 30.00 |

DG = Directional Gain; **Port X** = Port X output power











Mode 5, Beamforming mode: 5GHz High Band 3T2S Beamforming Summary

| Mode | Total Power (dBm) | Total Power (W) |
|-----------------------------------|-------------------|-----------------|
| 5.47-5.725GHz | - | - |
| 802.11ac VHT20-BF_Nss2,(MCS0)_3TX | 23.29 | 0.21330 |
| 802.11ac VHT40-BF_Nss2,(MCS0)_3TX | 20.02 | 0.10046 |
| 802.11ac VHT80-BF_Nss2,(MCS0)_3TX | 19.78 | 0.09506 |
| 802.11ax HEW20-BF_Nss2,(MCS0)_3TX | 22.63 | 0.18323 |
| 802.11ax HEW40-BF_Nss2,(MCS0)_3TX | 20.01 | 0.10023 |
| 802.11ax HEW80-BF_Nss2,(MCS0)_3TX | 19.24 | 0.08395 |



Average Power Result

Appendix C.11

Result

| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Port 3 (dBm) | Total Power (dBm) | Power Limit (dBm) |
|-----------------------------------|--------|-------------|-----------------|-----------------|-----------------|----------------------|----------------------|
| 802.11ac VHT20-BF_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 2.94 | 18.34 | 18.89 | 18.30 | 23.29 | 23.98 |
| 802.11ac VHT40-BF_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 2.94 | 14.93 | 15.50 | 15.30 | 20.02 | 23.98 |
| 802.11ac VHT80-BF_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 2.94 | 14.86 | 15.18 | 14.97 | 19.78 | 23.98 |
| 802.11ax HEW20-BF_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 2.94 | 17.83 | 18.03 | 17.71 | 22.63 | 23.98 |
| 802.11ax HEW40-BF_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 2.94 | 14.87 | 15.37 | 15.46 | 20.01 | 23.98 |
| 802.11ax HEW80-BF_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 2.94 | 14.30 | 14.69 | 14.41 | 19.24 | 23.98 |

DG = Directional Gain; **Port X** = Port X output power

**Mode 1, Non-beamforming mode: 5GHz Band 1 2T1S and Band 4 3T1S CDD
Summary**

| Mode | PD (dBm/RBW) |
|--------------------------------|-----------------|
| 5.15-5.25GHz | - |
| 802.11a_Nss1,(6Mbps)_2TX | 13.95 |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | 13.40 |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | 8.87 |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | 1.06 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 12.96 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 9.14 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 1.36 |
| 5.725-5.85GHz | - |
| 802.11a_Nss1,(6Mbps)_3TX | 13.86 |
| 802.11ac VHT20_Nss1,(MCS0)_3TX | 13.22 |
| 802.11ac VHT40_Nss1,(MCS0)_3TX | 11.51 |
| 802.11ac VHT80_Nss1,(MCS0)_3TX | 5.85 |
| 802.11ax HEW20_Nss1,(MCS0)_3TX | 13.80 |
| 802.11ax HEW40_Nss1,(MCS0)_3TX | 11.25 |
| 802.11ax HEW80_Nss1,(MCS0)_3TX | 5.85 |

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

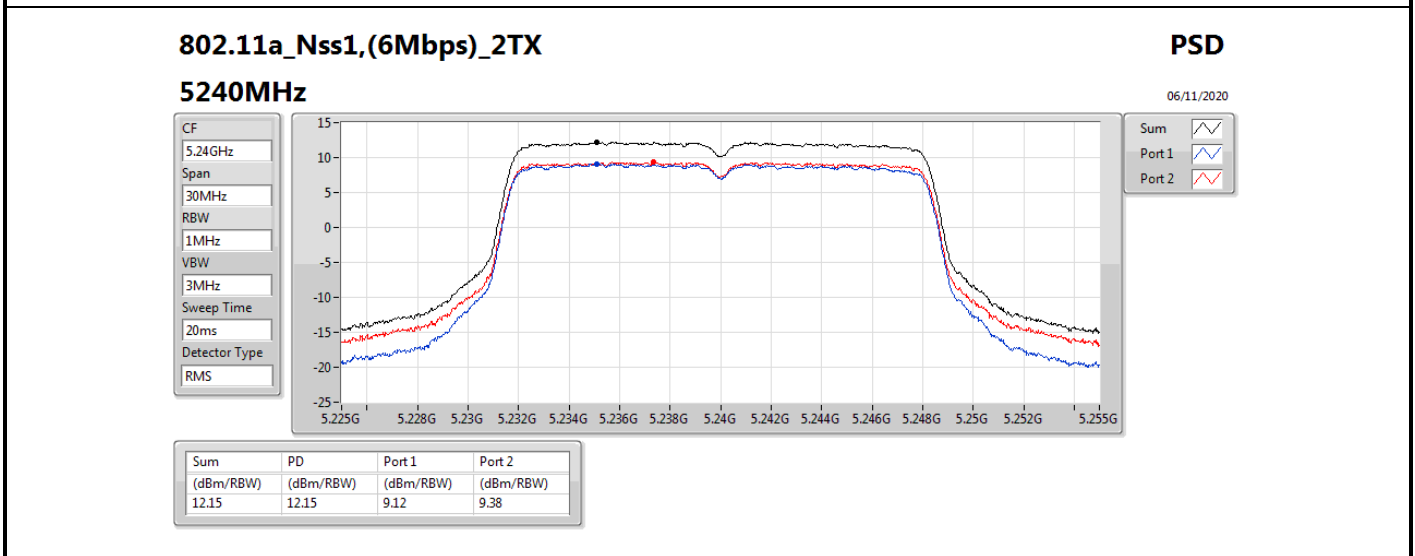
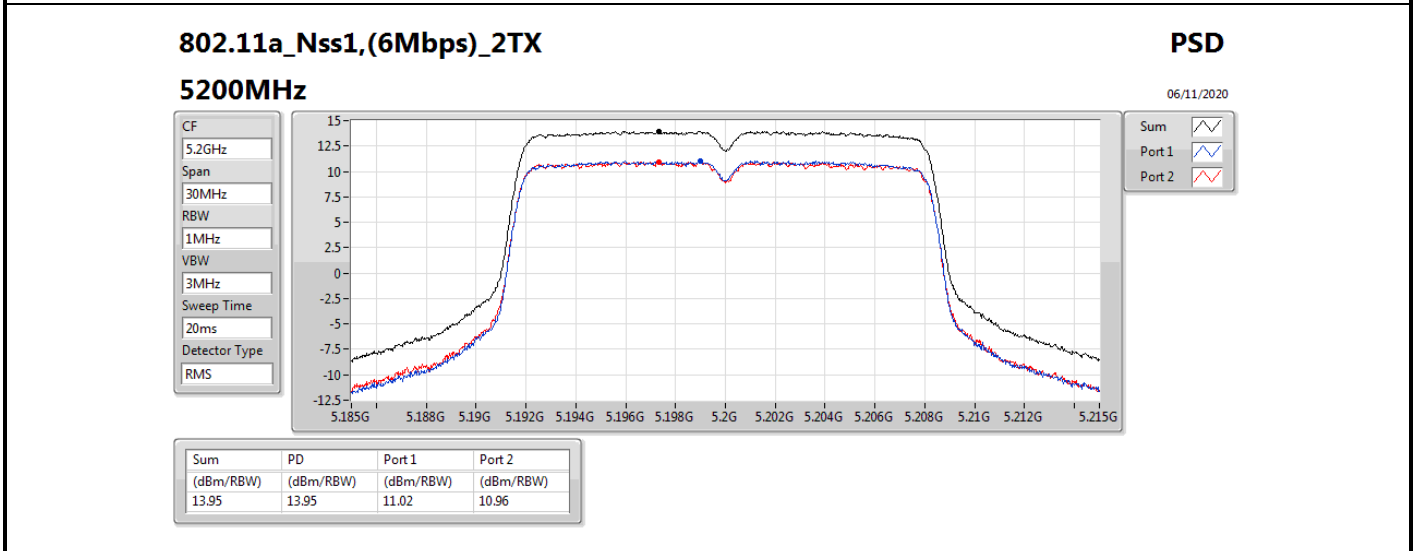
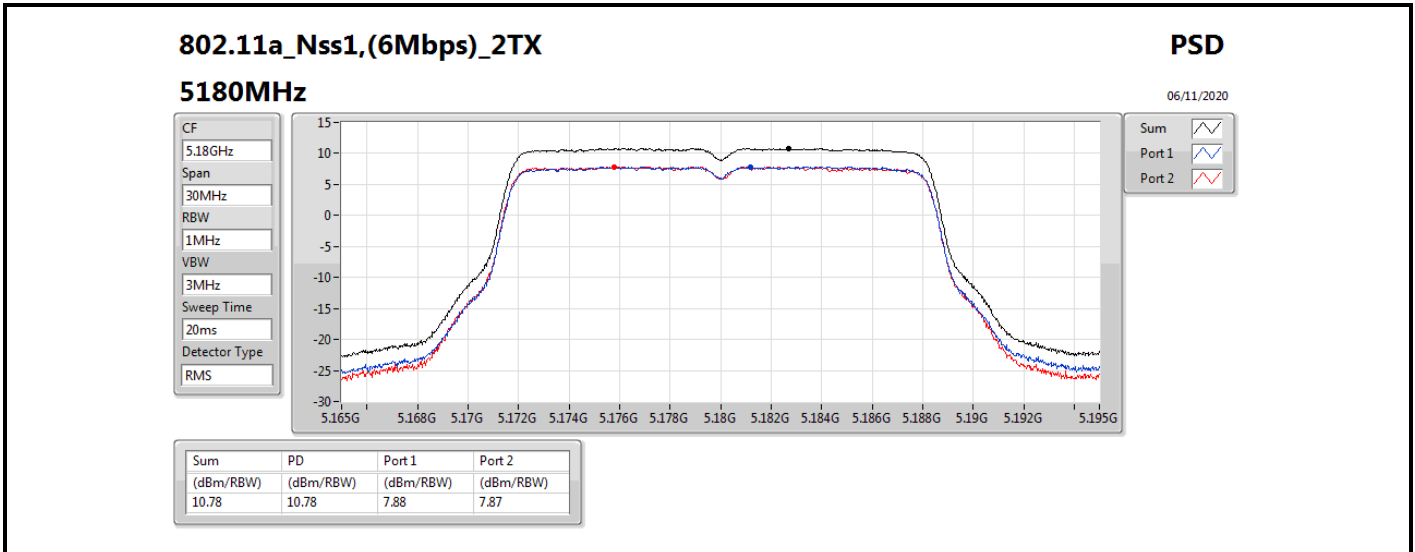
Result

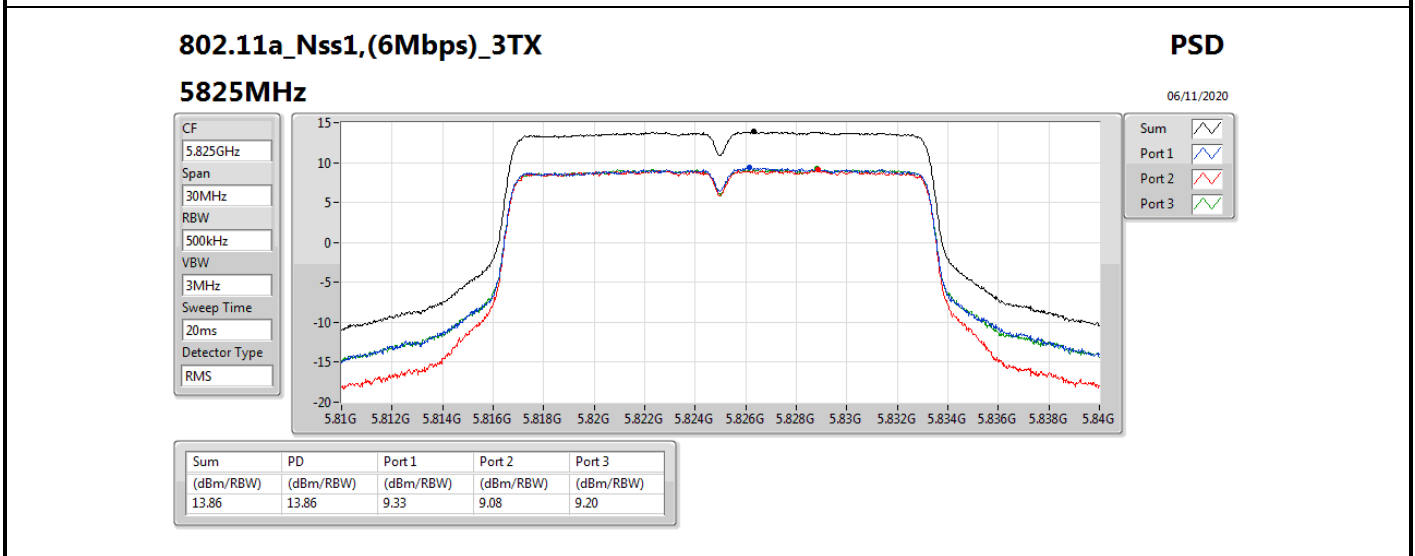
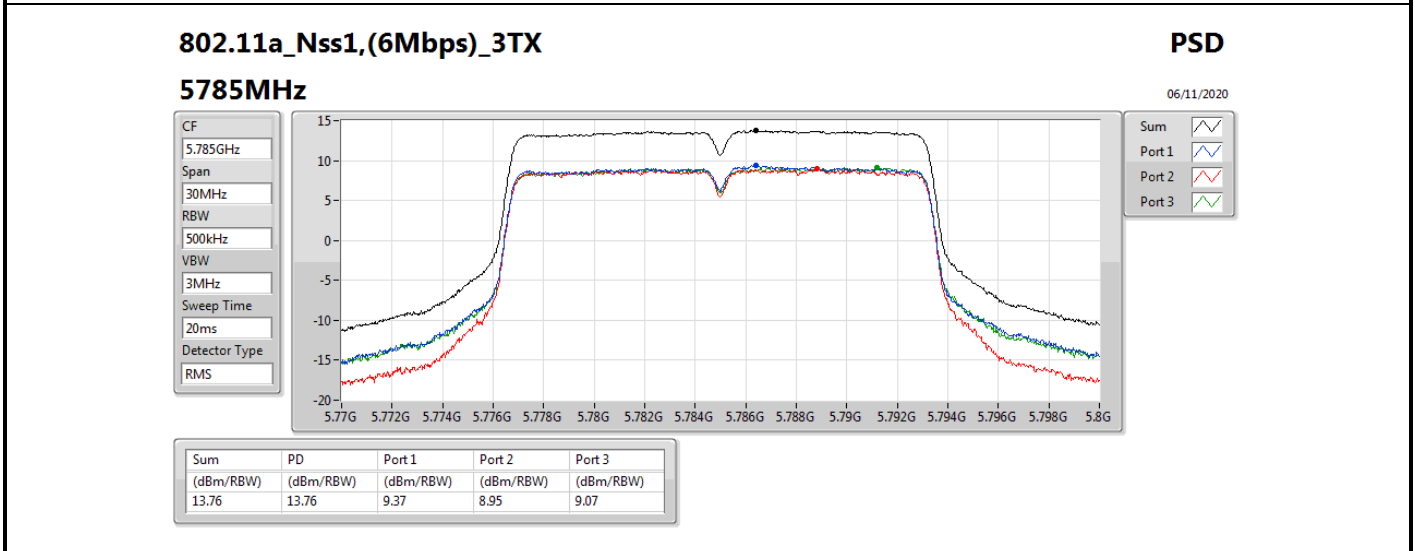
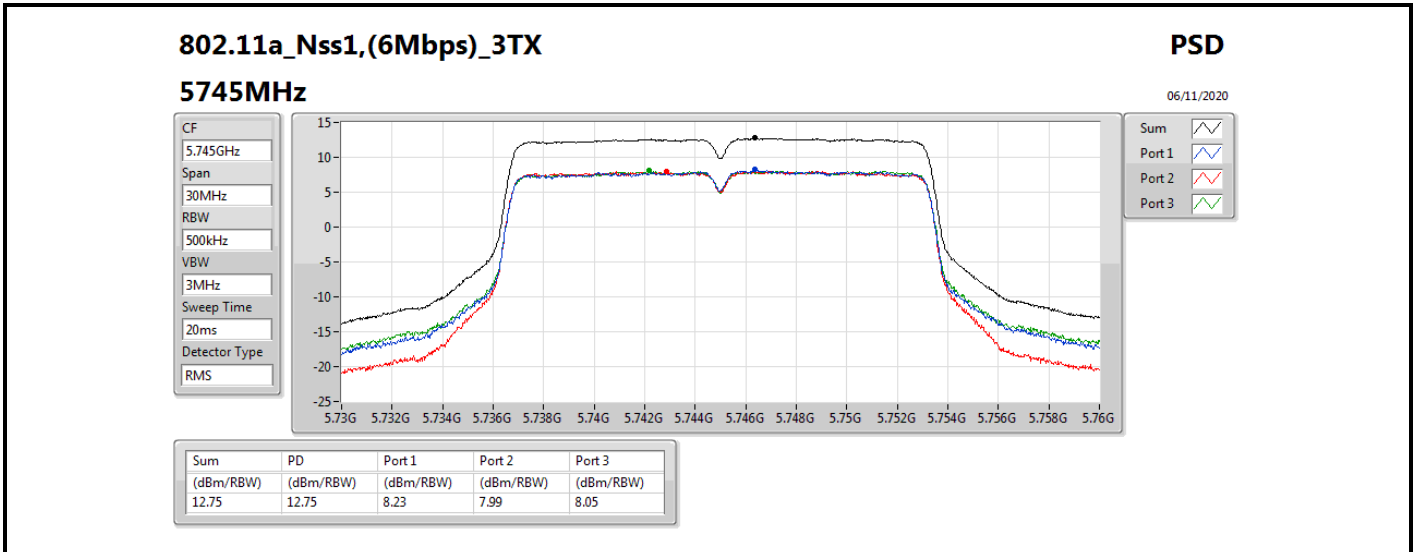
| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_2TX | - | - | - | - | - | - | - |
| 5180MHz | Pass | 5.58 | 7.88 | 7.87 | - | 10.78 | 17.00 |
| 5200MHz | Pass | 5.58 | 11.02 | 10.96 | - | 13.95 | 17.00 |
| 5240MHz | Pass | 5.58 | 9.12 | 9.38 | - | 12.15 | 17.00 |
| 802.11a_Nss1,(6Mbps)_3TX | - | - | - | - | - | - | - |
| 5745MHz | Pass | 5.76 | 8.23 | 7.99 | 8.05 | 12.75 | 30.00 |
| 5785MHz | Pass | 5.76 | 9.37 | 8.95 | 9.07 | 13.76 | 30.00 |
| 5825MHz | Pass | 5.76 | 9.33 | 9.08 | 9.20 | 13.86 | 30.00 |
| 802.11ac_VHT20_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5180MHz | Pass | 5.58 | 7.43 | 7.24 | - | 10.31 | 17.00 |
| 5200MHz | Pass | 5.58 | 10.54 | 10.38 | - | 13.40 | 17.00 |
| 5240MHz | Pass | 5.58 | 8.77 | 8.98 | - | 11.86 | 17.00 |
| 802.11ac_VHT20_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5745MHz | Pass | 5.76 | 7.88 | 7.94 | 7.79 | 12.50 | 30.00 |
| 5785MHz | Pass | 5.76 | 8.66 | 8.52 | 8.47 | 13.22 | 30.00 |
| 5825MHz | Pass | 5.76 | 8.52 | 8.19 | 8.50 | 13.08 | 30.00 |
| 802.11ac_VHT40_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5190MHz | Pass | 5.58 | 1.15 | 0.88 | - | 3.96 | 17.00 |
| 5230MHz | Pass | 5.58 | 5.61 | 6.24 | - | 8.87 | 17.00 |
| 802.11ac_VHT40_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5755MHz | Pass | 5.76 | 6.56 | 6.04 | 6.11 | 10.95 | 30.00 |
| 5795MHz | Pass | 5.76 | 7.01 | 6.47 | 6.79 | 11.51 | 30.00 |
| 802.11ac_VHT80_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5210MHz | Pass | 5.58 | -1.95 | -1.91 | - | 1.06 | 17.00 |
| 802.11ac_VHT80_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5775MHz | Pass | 5.76 | 1.19 | 0.80 | 1.34 | 5.85 | 30.00 |
| 802.11ax_HEW20_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5180MHz | Pass | 5.58 | 6.99 | 6.84 | - | 9.92 | 17.00 |
| 5200MHz | Pass | 5.58 | 10.09 | 9.91 | - | 12.96 | 17.00 |
| 5240MHz | Pass | 5.58 | 8.76 | 8.88 | - | 11.78 | 17.00 |
| 802.11ax_HEW20_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5745MHz | Pass | 5.76 | 7.79 | 7.79 | 7.70 | 12.42 | 30.00 |
| 5785MHz | Pass | 5.76 | 9.25 | 9.06 | 9.06 | 13.80 | 30.00 |
| 5825MHz | Pass | 5.76 | 8.32 | 8.20 | 8.20 | 12.96 | 30.00 |
| 802.11ax_HEW40_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5190MHz | Pass | 5.58 | 1.25 | 0.93 | - | 4.03 | 17.00 |
| 5230MHz | Pass | 5.58 | 5.85 | 6.47 | - | 9.14 | 17.00 |
| 802.11ax_HEW40_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5755MHz | Pass | 5.76 | 5.98 | 5.46 | 5.50 | 10.31 | 30.00 |
| 5795MHz | Pass | 5.76 | 6.83 | 6.36 | 6.49 | 11.25 | 30.00 |
| 802.11ax_HEW80_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5210MHz | Pass | 5.58 | -1.68 | -1.61 | - | 1.36 | 17.00 |
| 802.11ax_HEW80_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5775MHz | Pass | 5.76 | 1.48 | 0.69 | 1.29 | 5.85 | 30.00 |

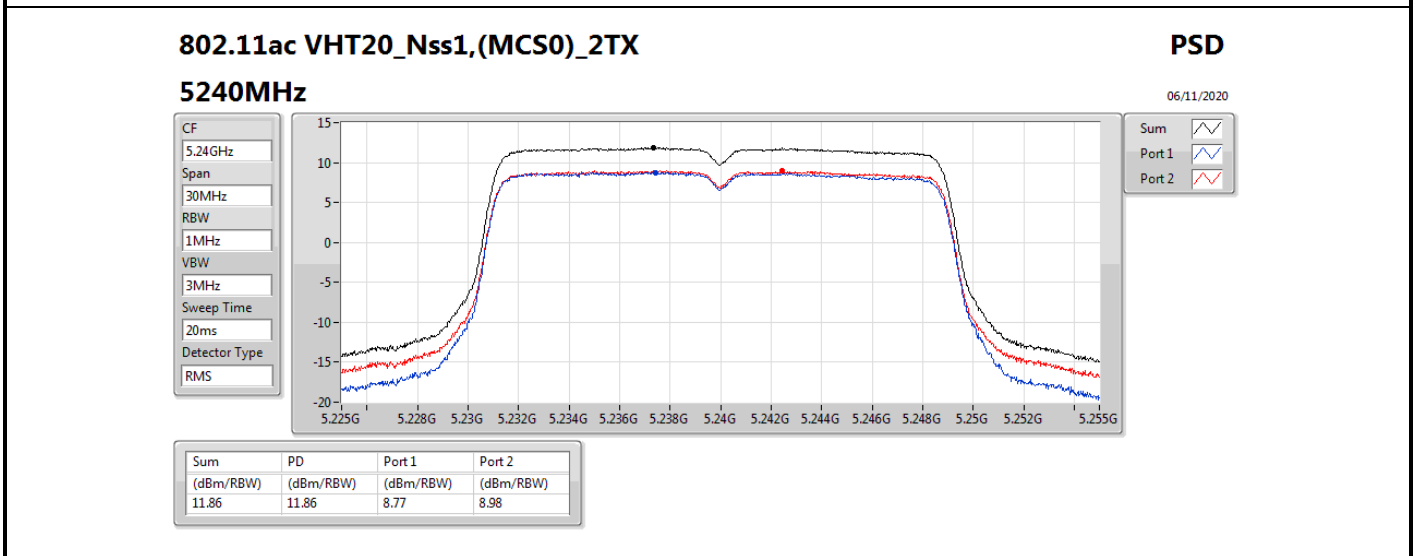
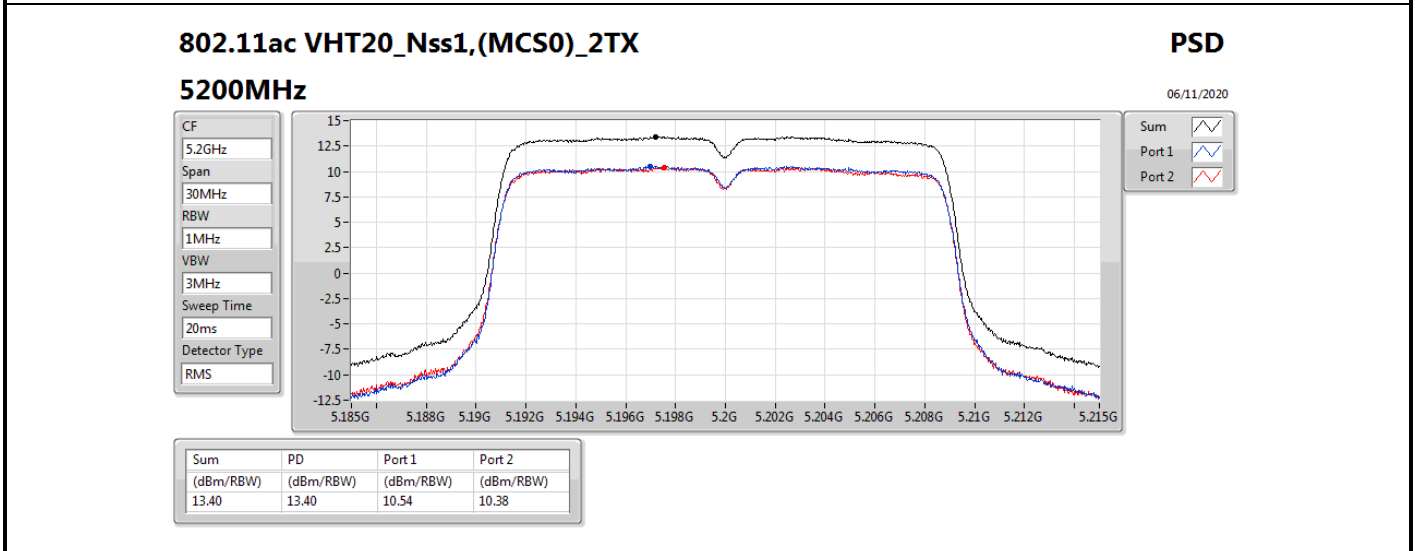
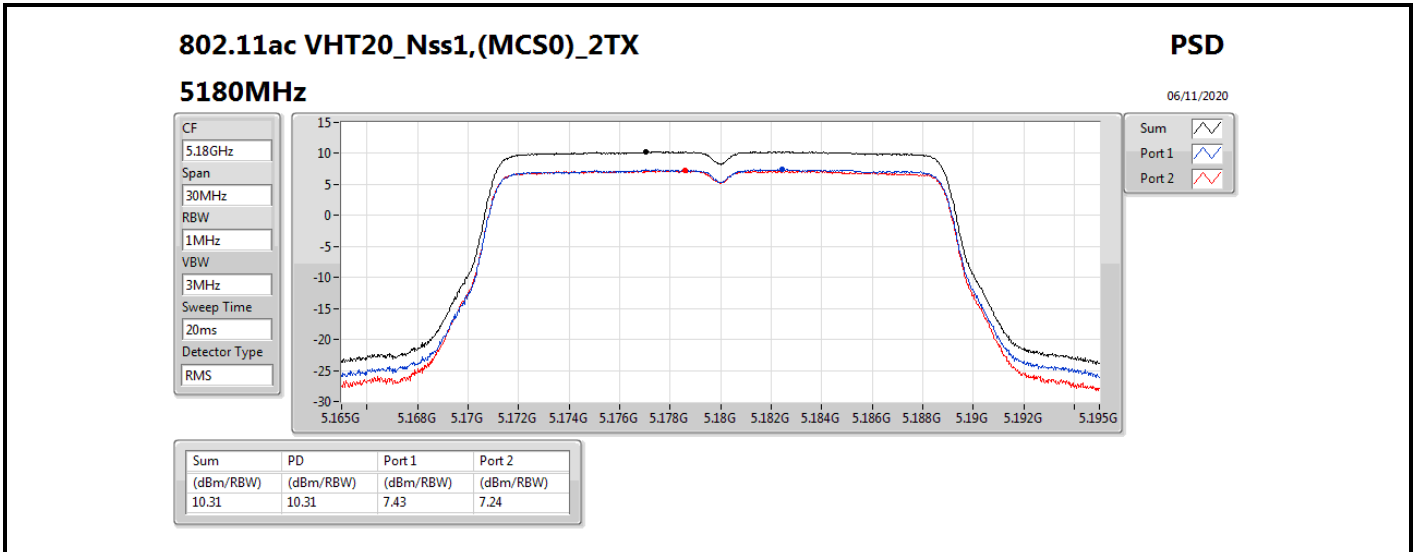


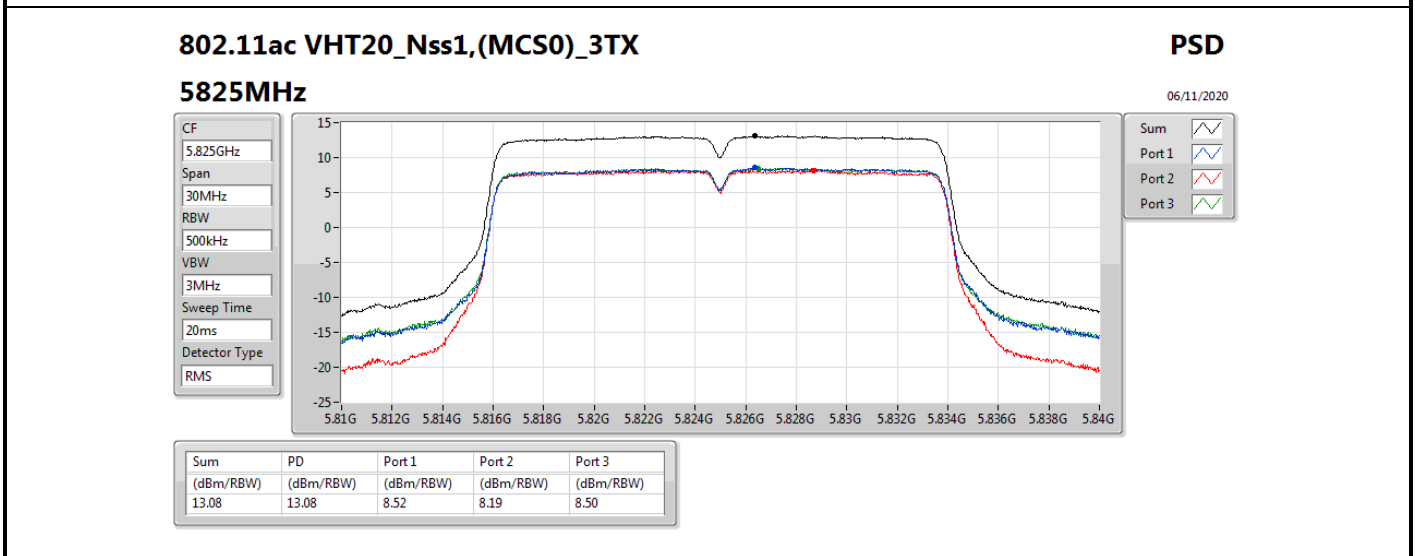
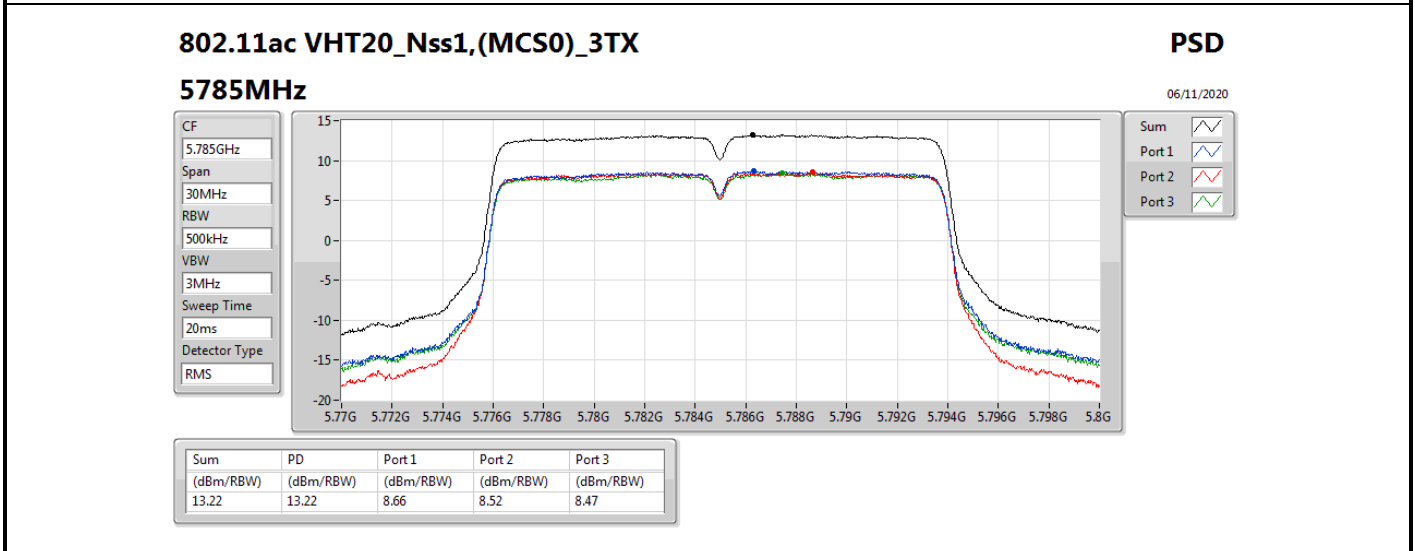
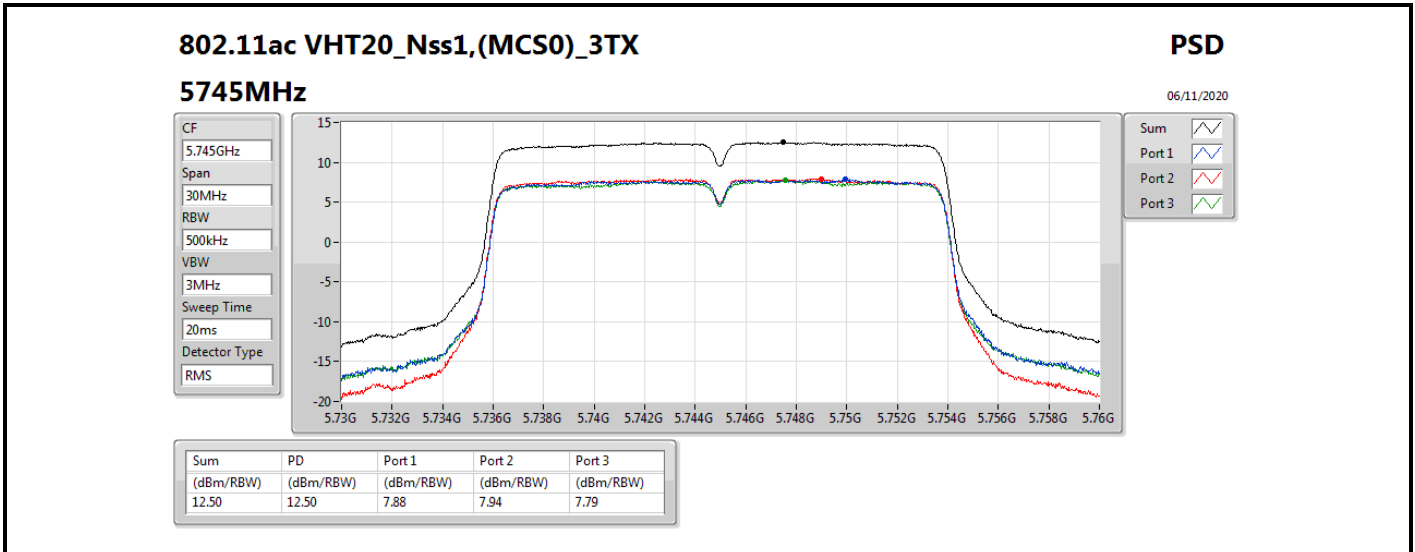
DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

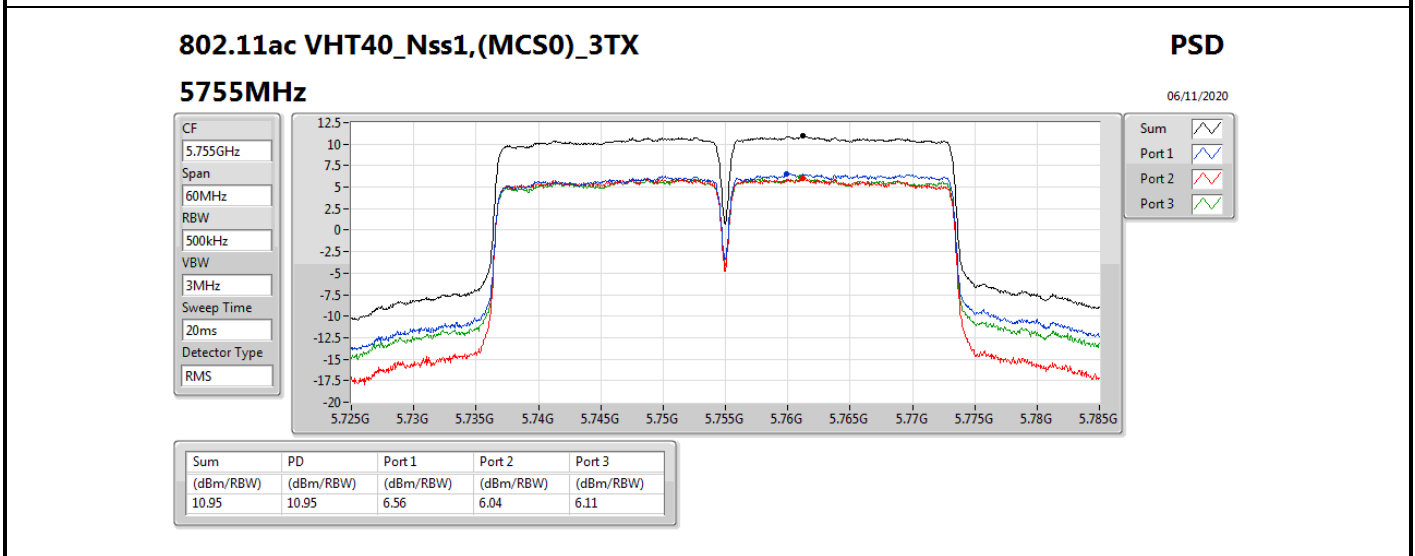
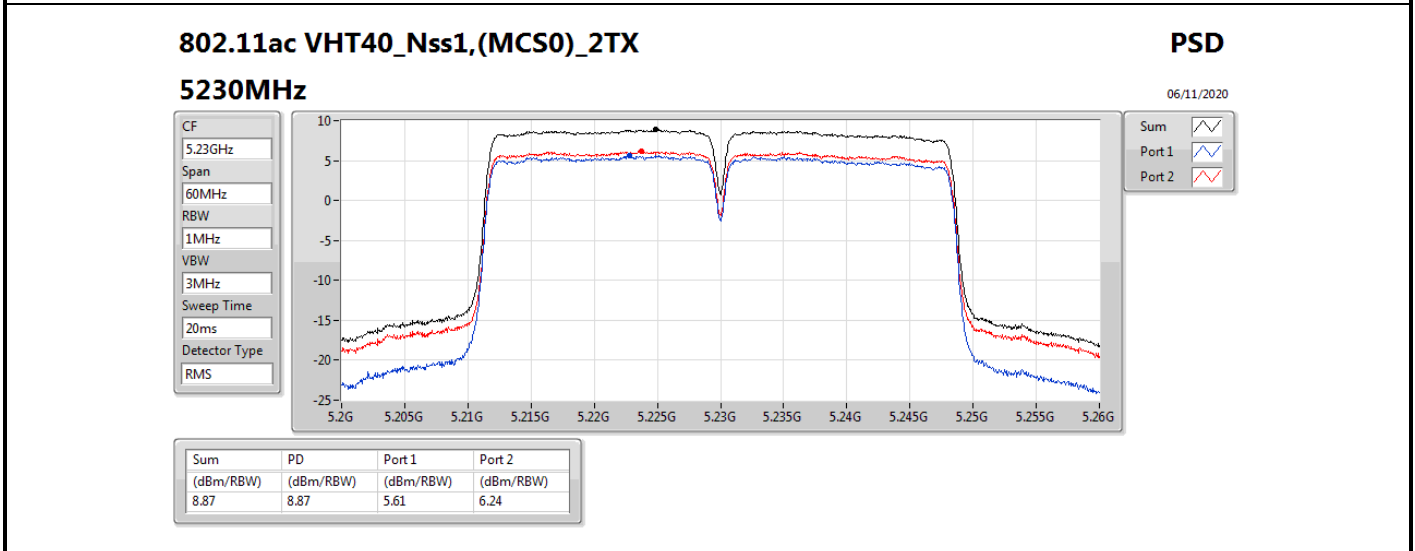
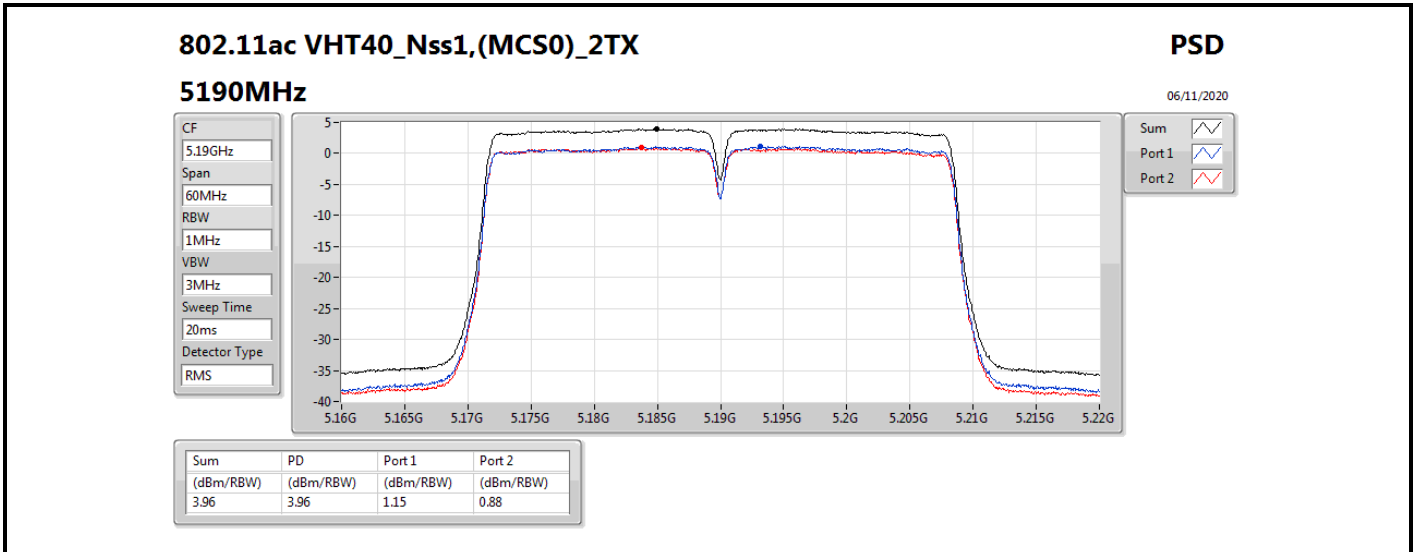
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;











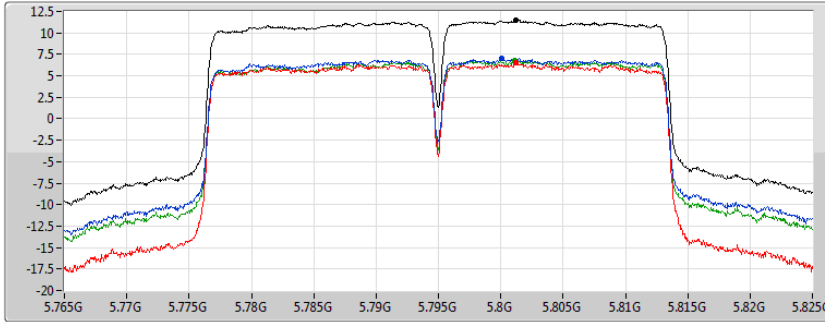
802.11ac VHT40_Nss1,(MCS0)_3TX

PSD

5795MHz

06/11/2020

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 11.51 | 11.51 | 7.01 | 6.47 | 6.79 |

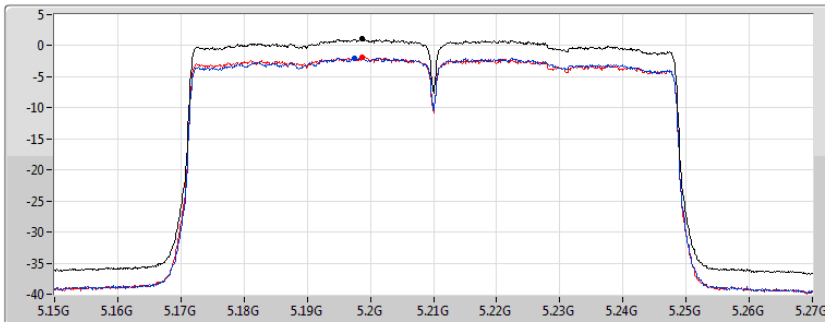
802.11ac VHT80_Nss1,(MCS0)_2TX

PSD

5210MHz

06/11/2020

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

| Sum | PD | Port 1 | Port 2 |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.06 | 1.06 | -1.95 | -1.91 |

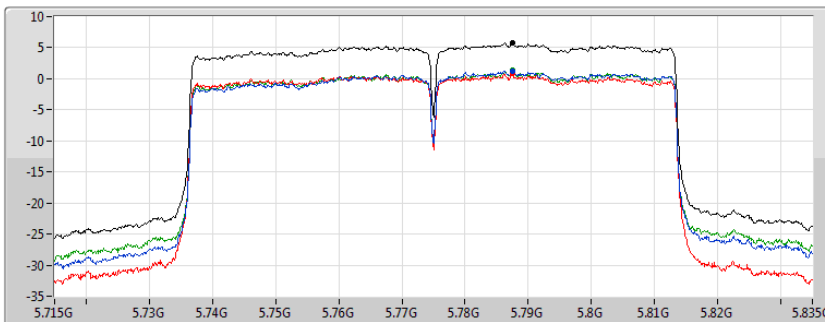
802.11ac VHT80_Nss1,(MCS0)_3TX

PSD

5775MHz

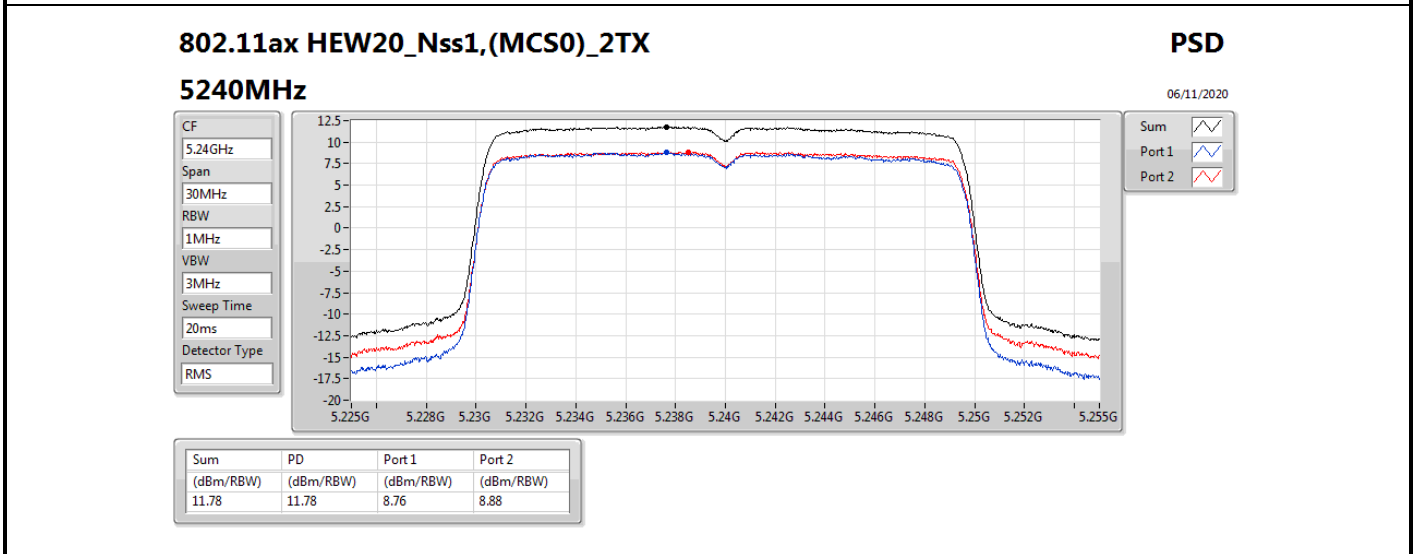
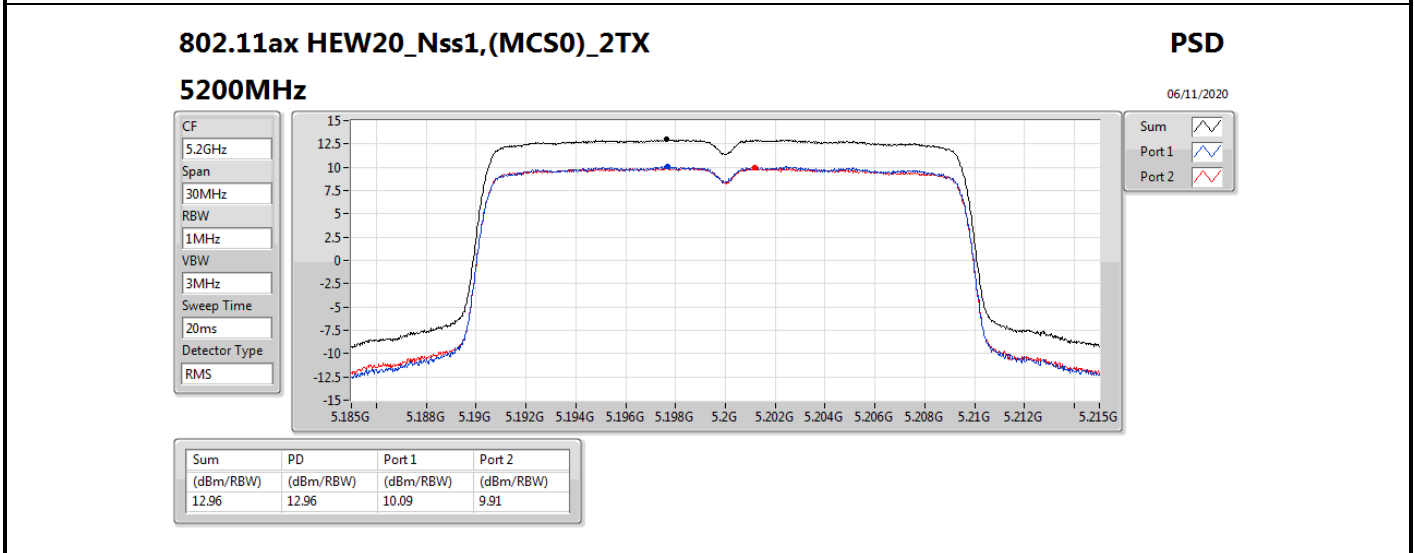
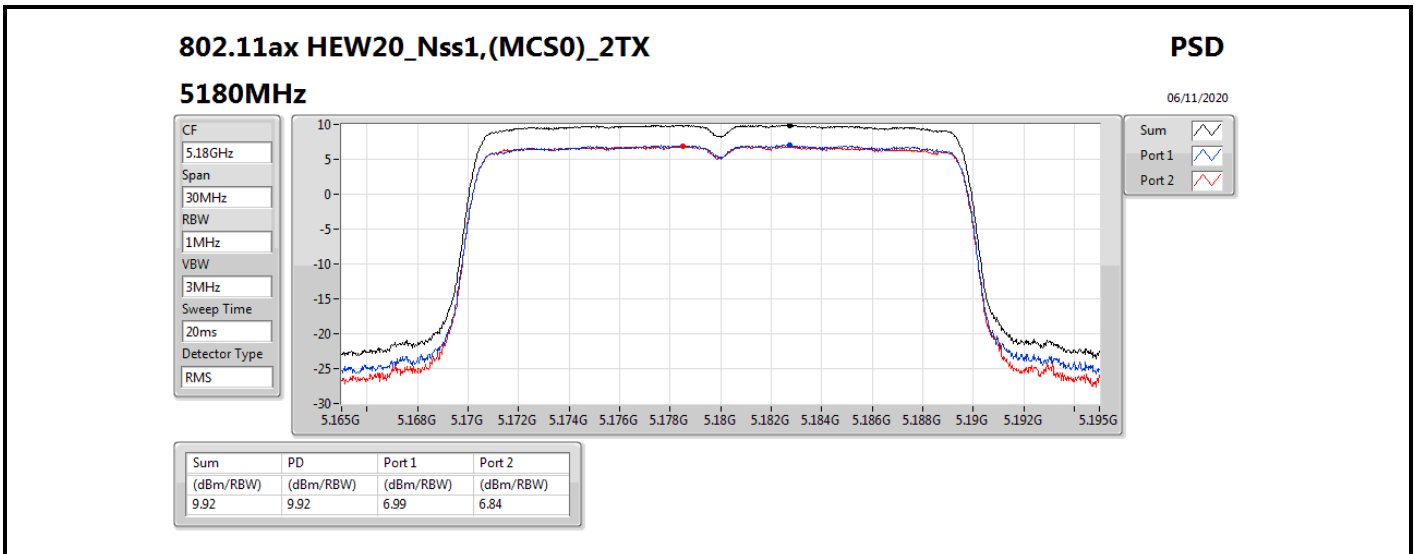
06/11/2020

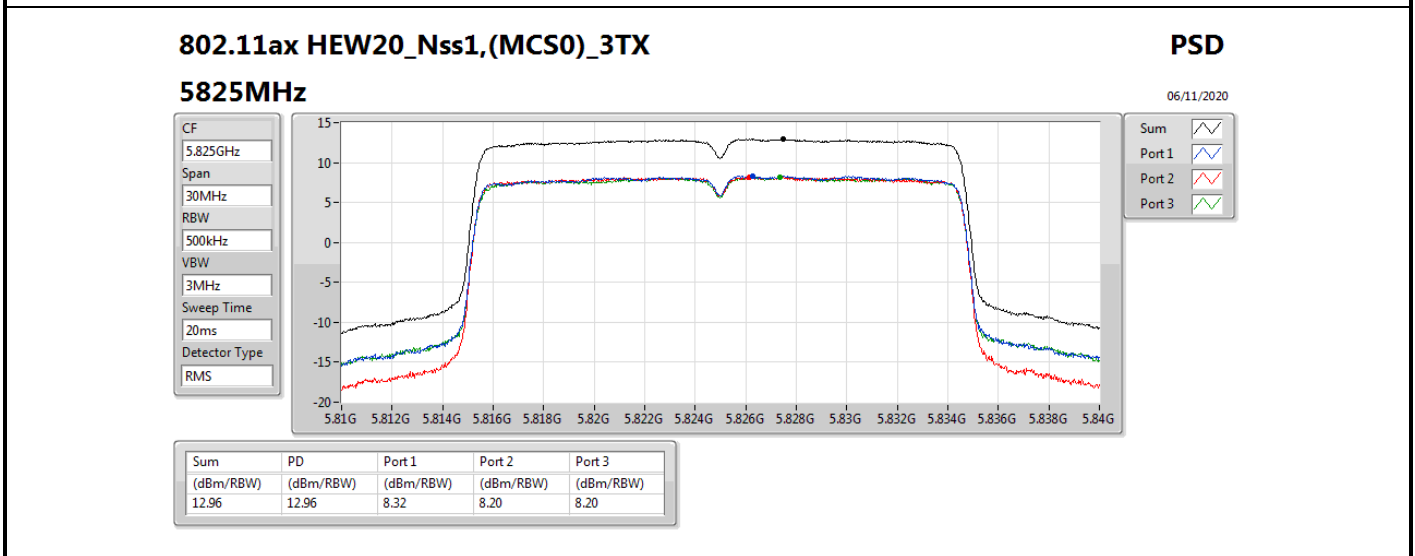
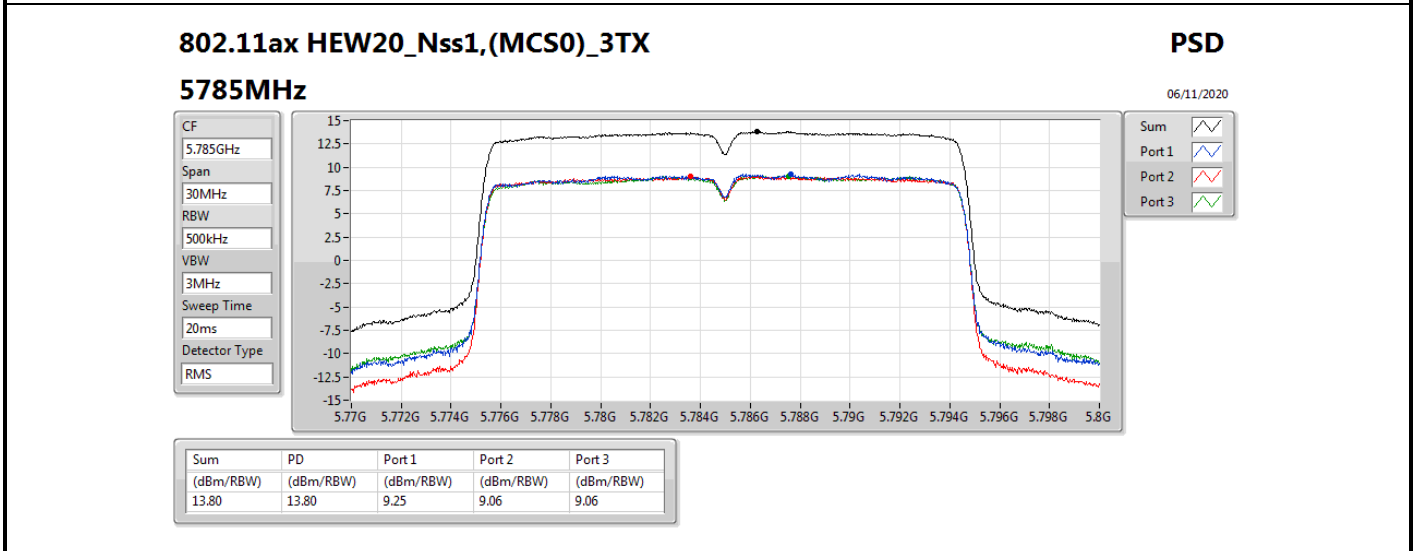
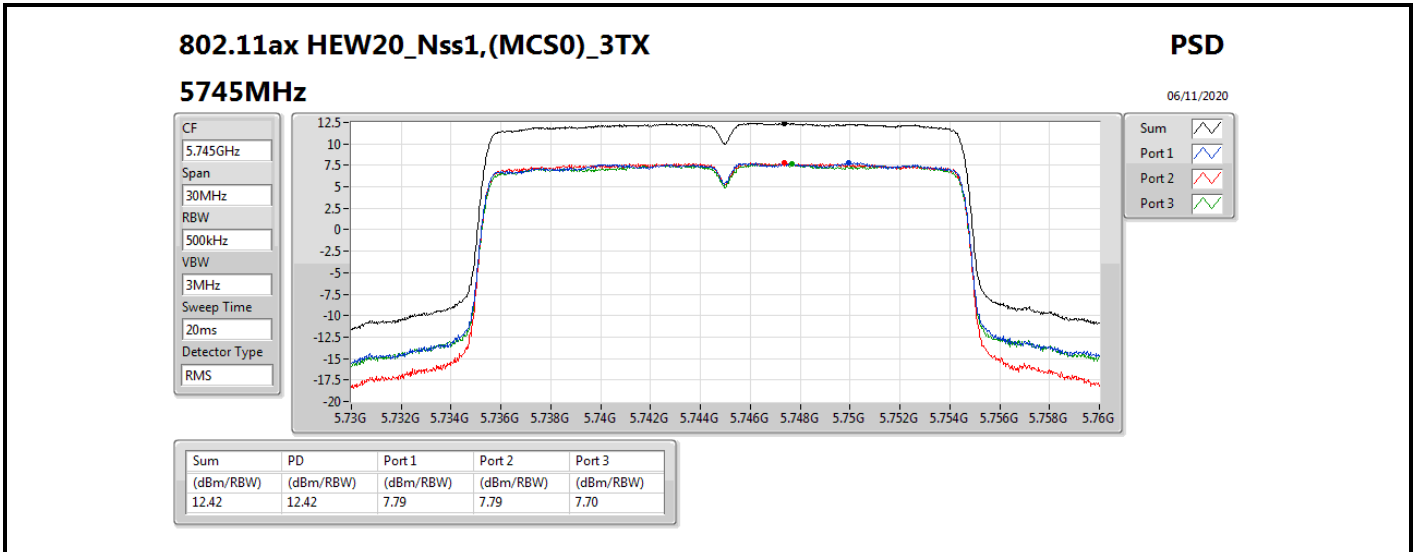
CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.85 | 5.85 | 1.19 | 0.80 | 1.34 |





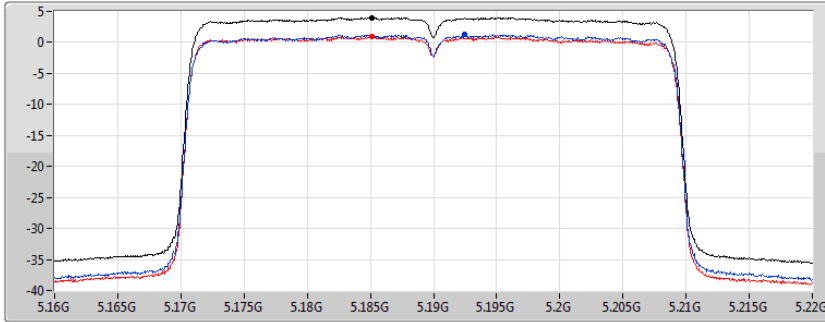
802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5190MHz

06/11/2020

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

| Sum | PD | Port 1 | Port 2 |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.03 | 4.03 | 1.25 | 0.93 |

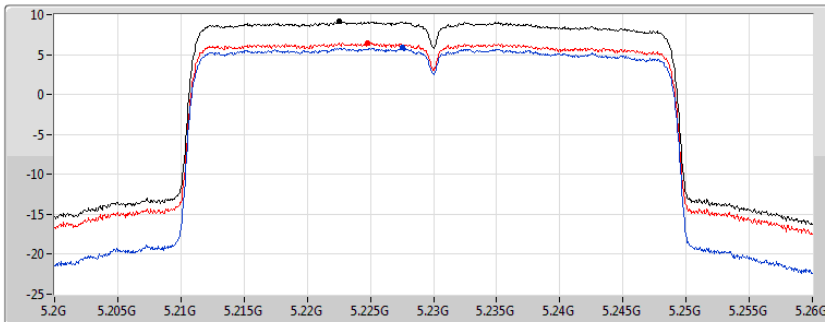
802.11ax HEW40_Nss1,(MCS0)_2TX

PSD

5230MHz

06/11/2020

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

| Sum | PD | Port 1 | Port 2 |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.14 | 9.14 | 5.85 | 6.47 |

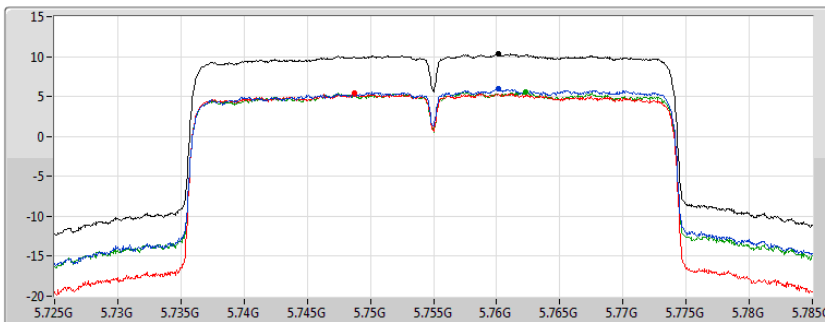
802.11ax HEW40_Nss1,(MCS0)_3TX

PSD

5755MHz

06/11/2020

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.31 | 10.31 | 5.98 | 5.46 | 5.50 |

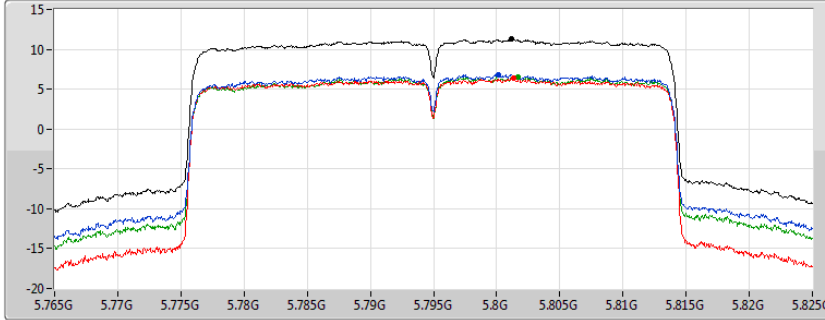
802.11ax HEW40_Nss1,(MCS0)_3TX

PSD

5795MHz

06/11/2020

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 11.25 | 11.25 | 6.83 | 6.36 | 6.49 |

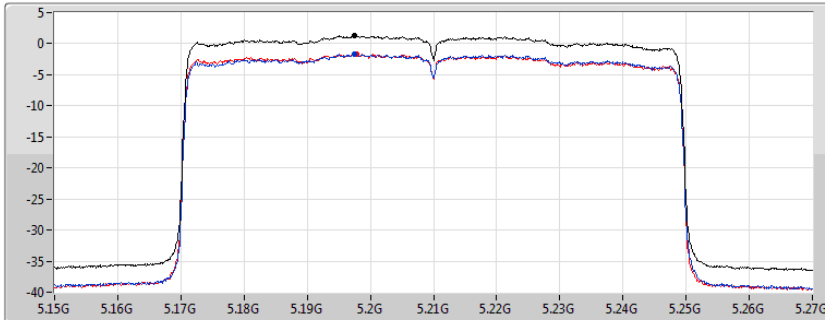
802.11ax HEW80_Nss1,(MCS0)_2TX

PSD

5210MHz

06/11/2020

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

| Sum | PD | Port 1 | Port 2 |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.36 | 1.36 | -1.68 | -1.61 |

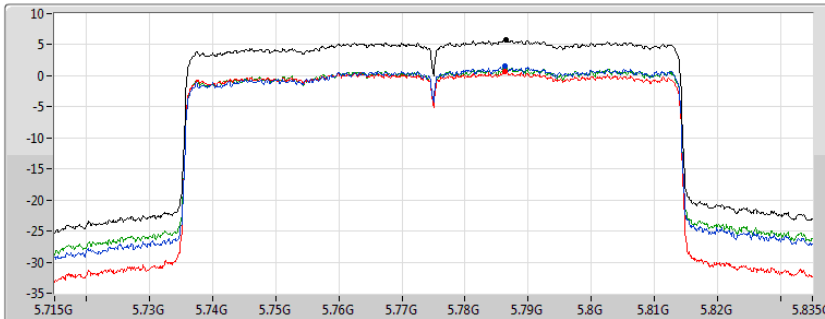
802.11ax HEW80_Nss1,(MCS0)_3TX

PSD

5775MHz

06/11/2020

CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.85 | 5.85 | 1.48 | 0.69 | 1.29 |

**Mode 2, Beamforming mode: 5GHz Band 1 2T1S and Band 4 3T1S CDD
Summary**

| Mode | PD (dBm/RBW) |
|-----------------------------------|-----------------|
| 5.15-5.25GHz | - |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 13.92 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 9.20 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 1.39 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 13.32 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 9.16 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 0.91 |
| 5.725-5.85GHz | - |
| 802.11ac VHT20-BF_Nss1,(MCS0)_3TX | 13.30 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_3TX | 11.68 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_3TX | 5.97 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_3TX | 14.50 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_3TX | 11.46 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_3TX | 6.14 |

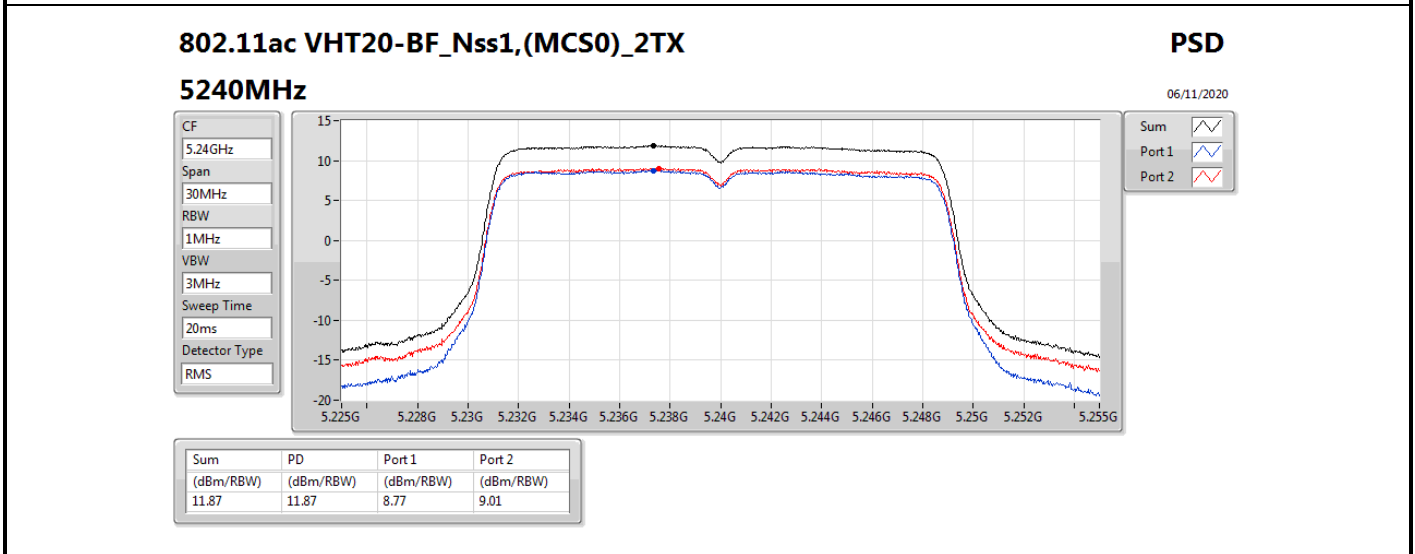
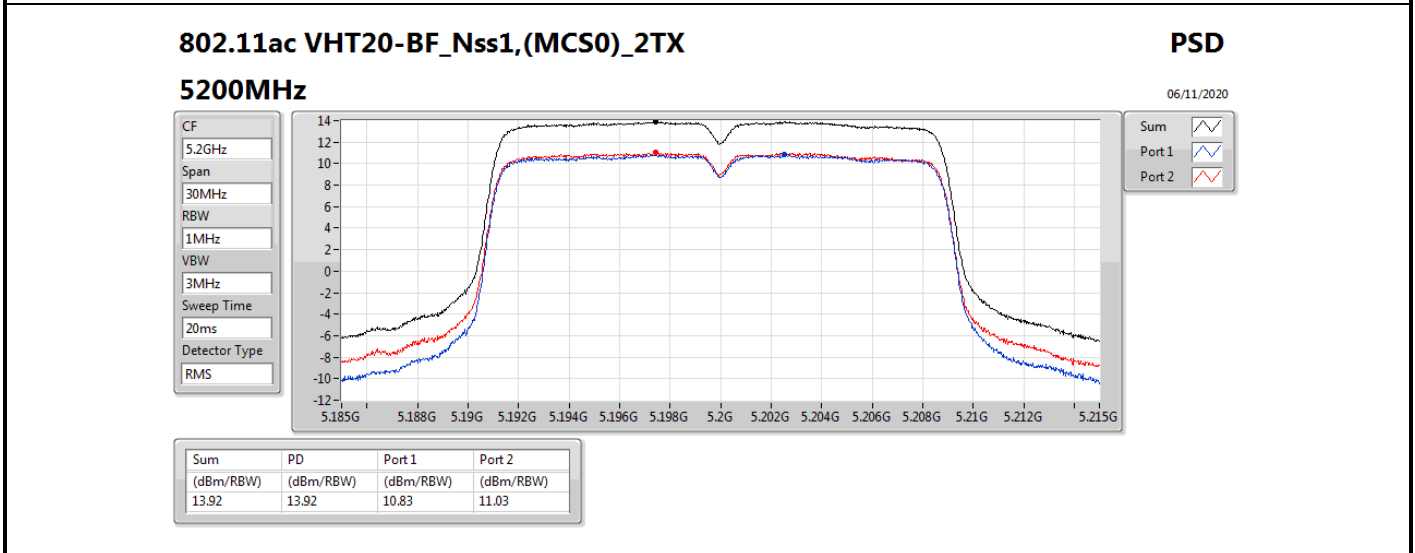
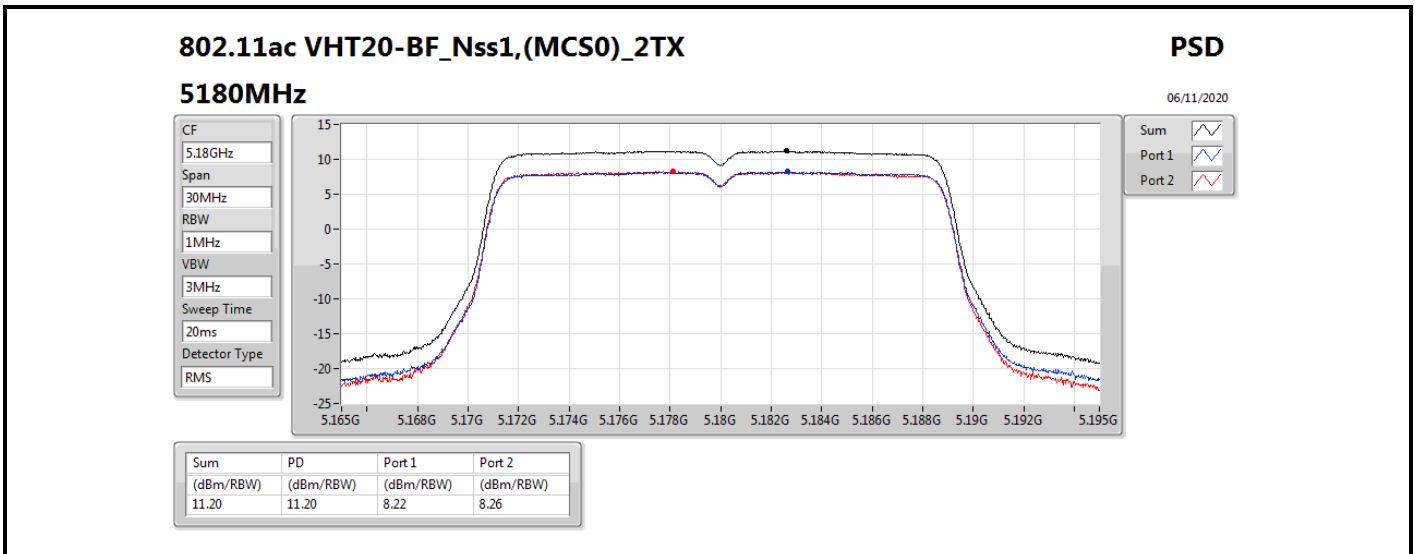
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

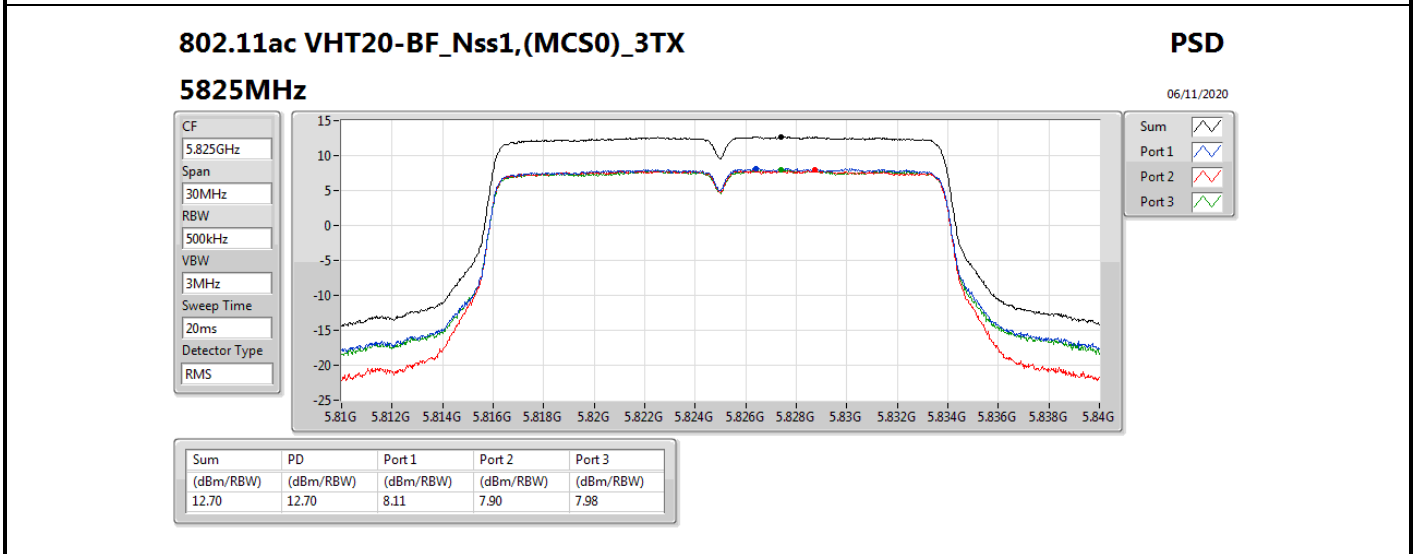
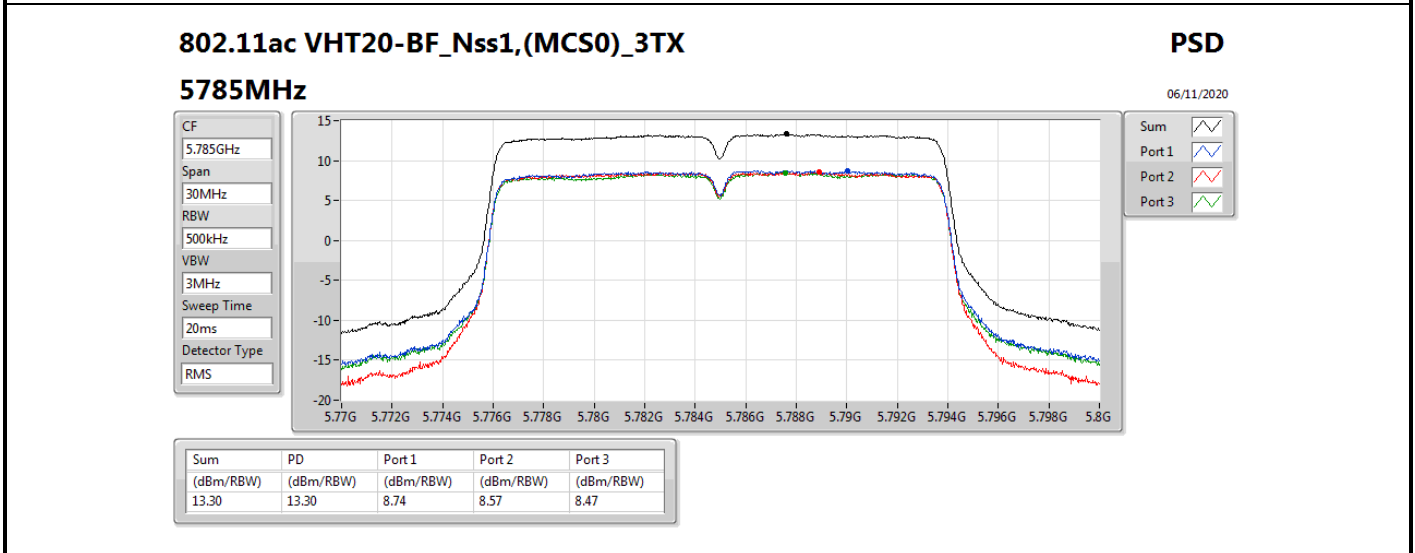
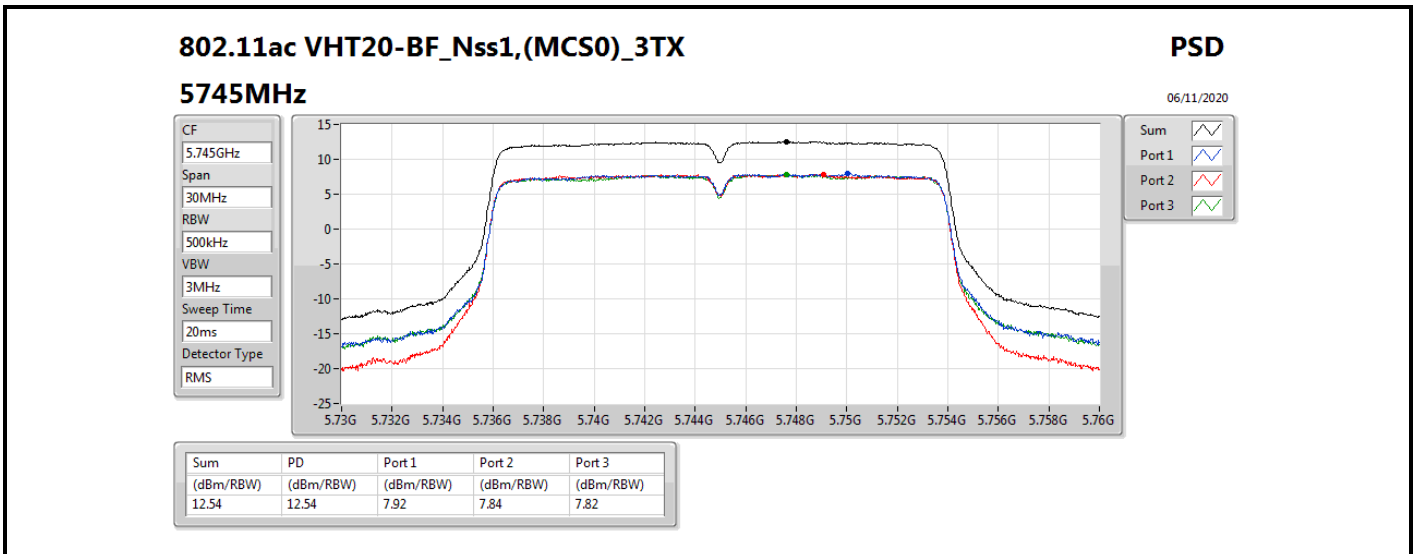
Result

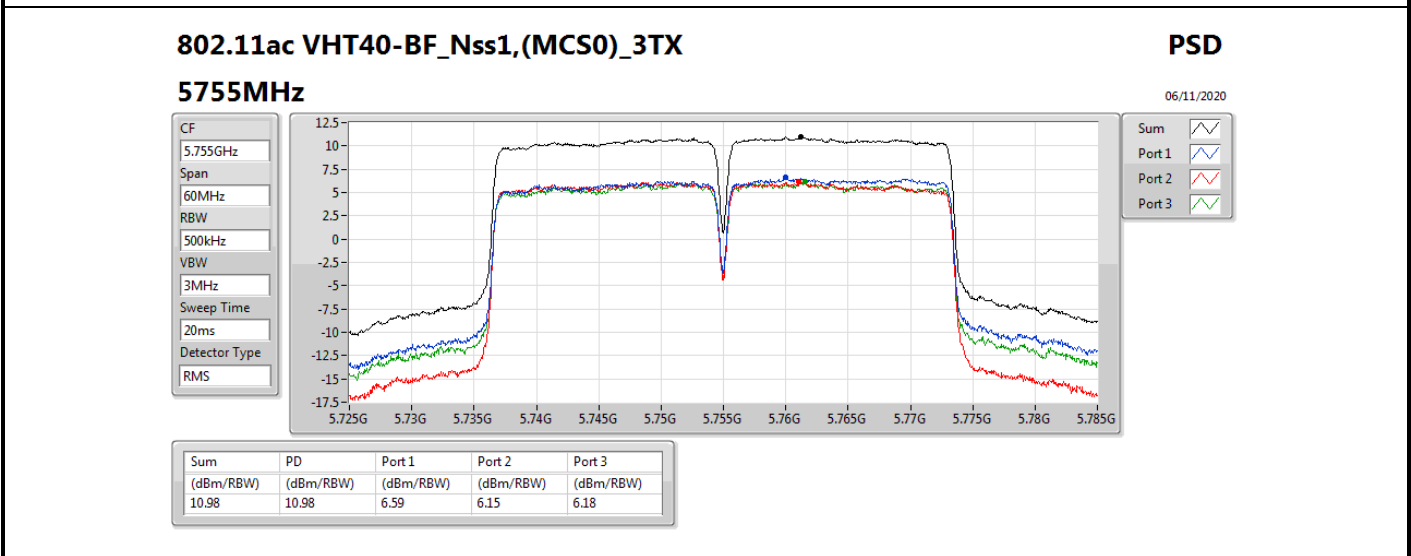
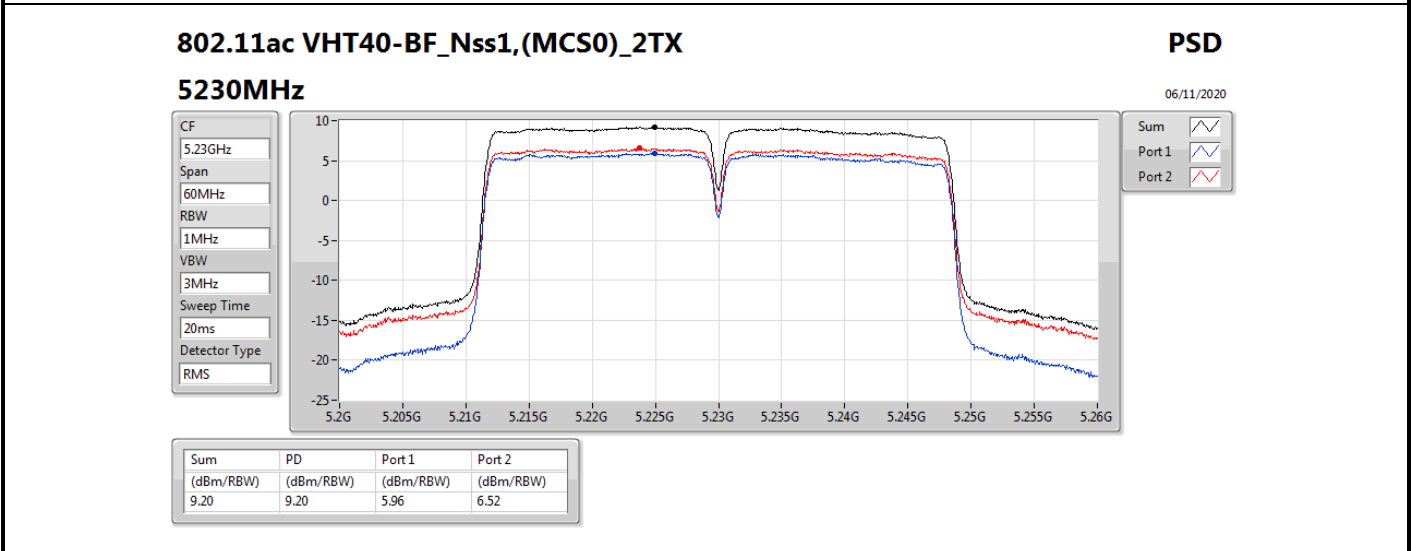
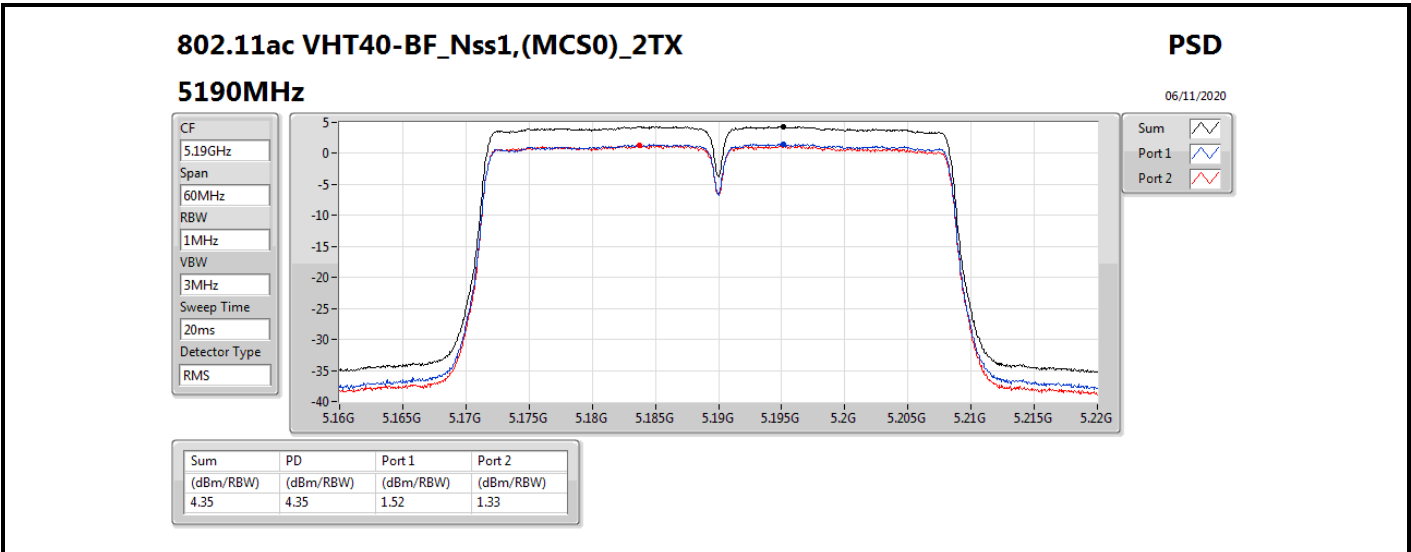
| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|-----------------------------------|--------|-------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5180MHz | Pass | 5.58 | 8.22 | 8.26 | - | 11.20 | 17.00 |
| 5200MHz | Pass | 5.58 | 10.83 | 11.03 | - | 13.92 | 17.00 |
| 5240MHz | Pass | 5.58 | 8.77 | 9.01 | - | 11.87 | 17.00 |
| 802.11ac VHT20-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5745MHz | Pass | 5.76 | 7.92 | 7.84 | 7.82 | 12.54 | 30.00 |
| 5785MHz | Pass | 5.76 | 8.74 | 8.57 | 8.47 | 13.30 | 30.00 |
| 5825MHz | Pass | 5.76 | 8.11 | 7.90 | 7.98 | 12.70 | 30.00 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5190MHz | Pass | 5.58 | 1.52 | 1.33 | - | 4.35 | 17.00 |
| 5230MHz | Pass | 5.58 | 5.96 | 6.52 | - | 9.20 | 17.00 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5755MHz | Pass | 5.76 | 6.59 | 6.15 | 6.18 | 10.98 | 30.00 |
| 5795MHz | Pass | 5.76 | 7.19 | 6.73 | 6.94 | 11.68 | 30.00 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5210MHz | Pass | 5.58 | -1.56 | -1.66 | - | 1.39 | 17.00 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5775MHz | Pass | 5.76 | 1.35 | 0.70 | 1.59 | 5.97 | 30.00 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5180MHz | Pass | 5.58 | 7.02 | 6.91 | - | 9.90 | 17.00 |
| 5200MHz | Pass | 5.58 | 10.42 | 10.25 | - | 13.32 | 17.00 |
| 5240MHz | Pass | 5.58 | 8.82 | 8.96 | - | 11.82 | 17.00 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5745MHz | Pass | 5.76 | 9.27 | 9.41 | 9.27 | 13.96 | 30.00 |
| 5785MHz | Pass | 5.76 | 9.98 | 9.60 | 9.75 | 14.50 | 30.00 |
| 5825MHz | Pass | 5.76 | 9.88 | 9.62 | 9.64 | 14.44 | 30.00 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5190MHz | Pass | 5.58 | 1.20 | 0.96 | - | 4.01 | 17.00 |
| 5230MHz | Pass | 5.58 | 5.90 | 6.47 | - | 9.16 | 17.00 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5755MHz | Pass | 5.76 | 6.21 | 5.61 | 5.64 | 10.47 | 30.00 |
| 5795MHz | Pass | 5.76 | 6.98 | 6.40 | 6.74 | 11.46 | 30.00 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5210MHz | Pass | 5.58 | -2.08 | -1.99 | - | 0.91 | 17.00 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5775MHz | Pass | 5.76 | 1.72 | 0.96 | 1.63 | 6.14 | 30.00 |

DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;







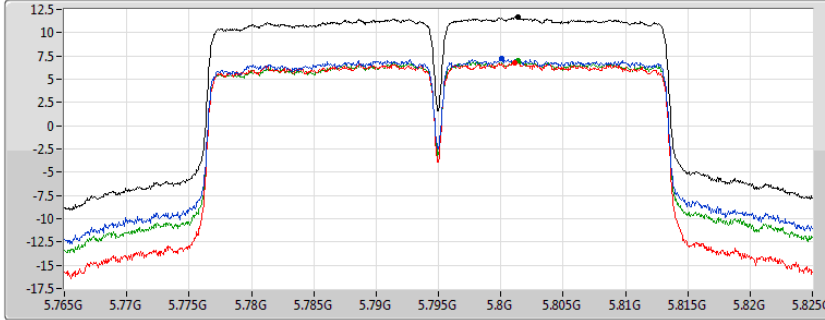
802.11ac VHT40-BF_Nss1,(MCS0)_3TX

PSD

5795MHz

06/11/2020

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 11.68 | 11.68 | 7.19 | 6.73 | 6.94 |

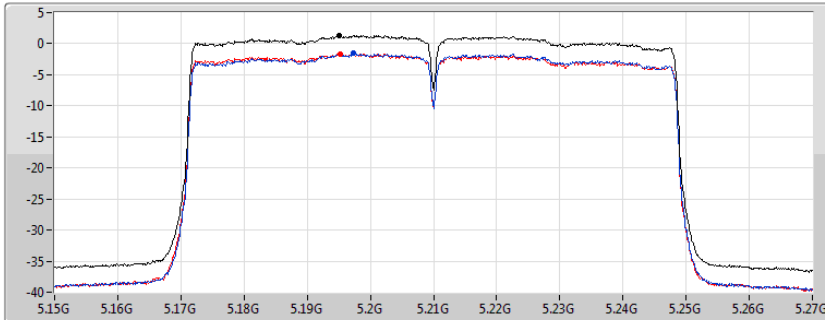
802.11ac VHT80-BF_Nss1,(MCS0)_2TX

PSD

5210MHz

06/11/2020

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

| Sum | PD | Port 1 | Port 2 |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.39 | 1.39 | -1.56 | -1.66 |

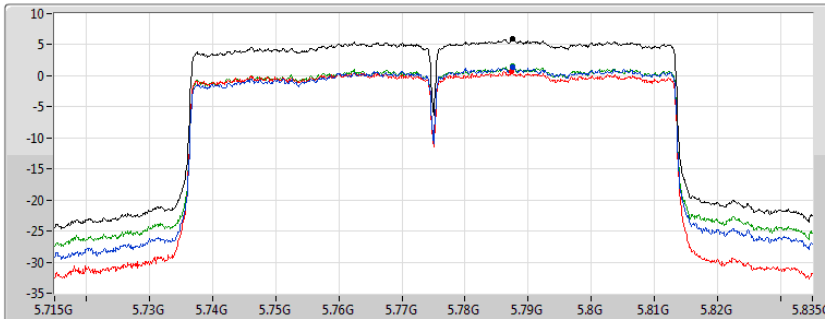
802.11ac VHT80-BF_Nss1,(MCS0)_3TX

PSD

5775MHz

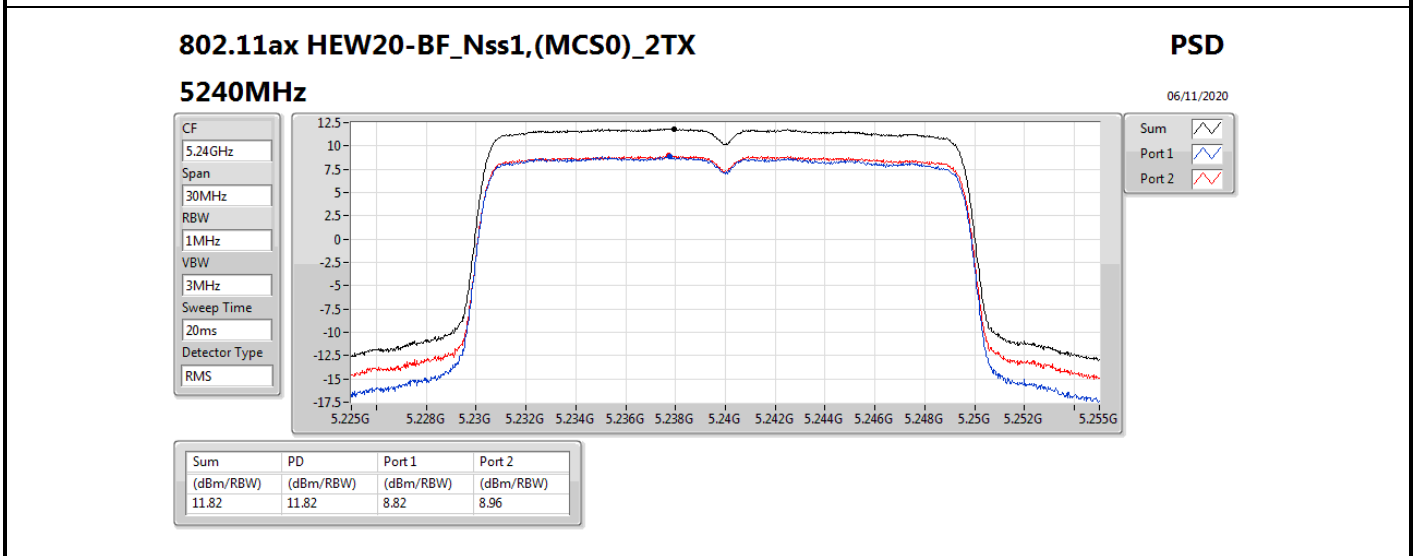
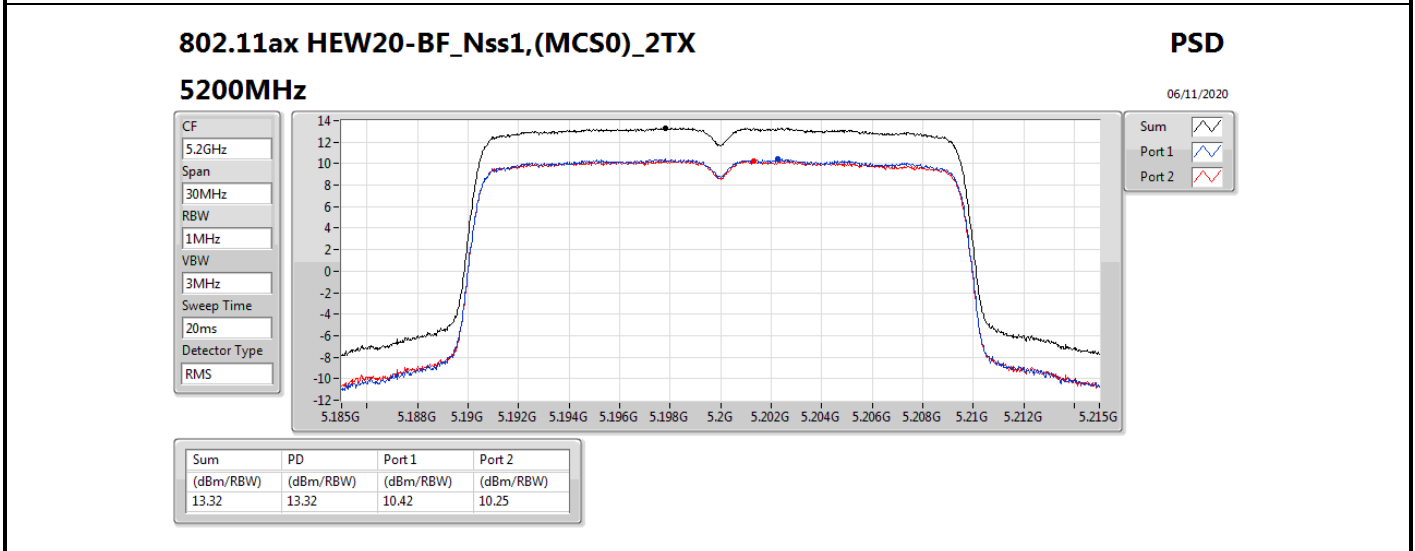
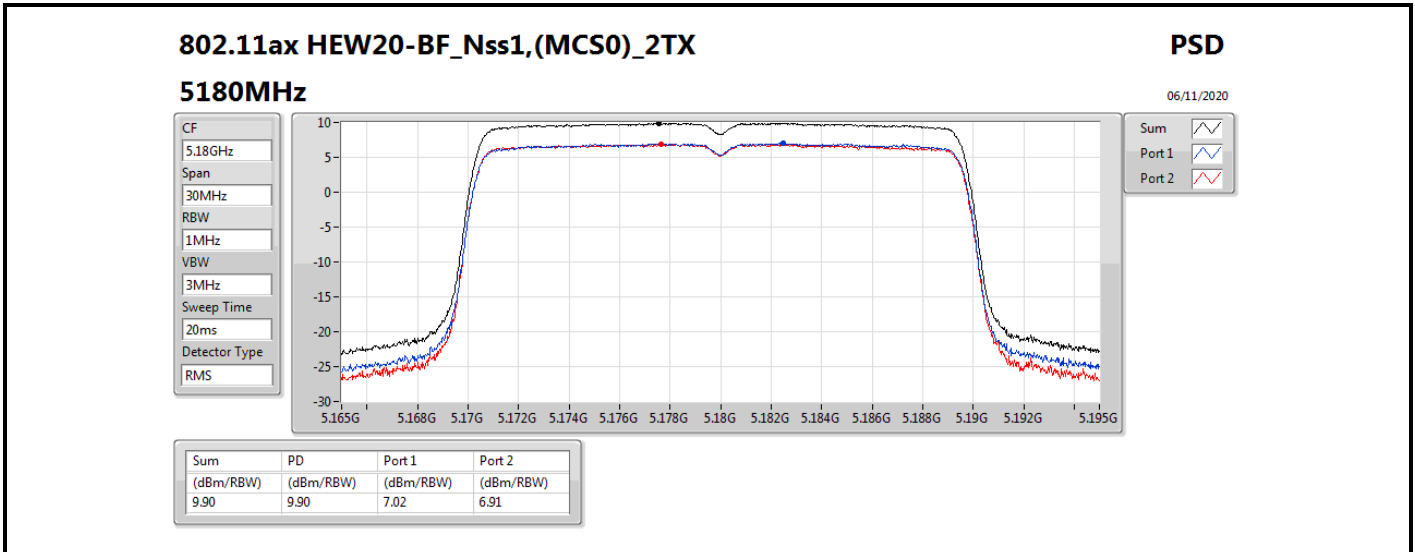
06/11/2020

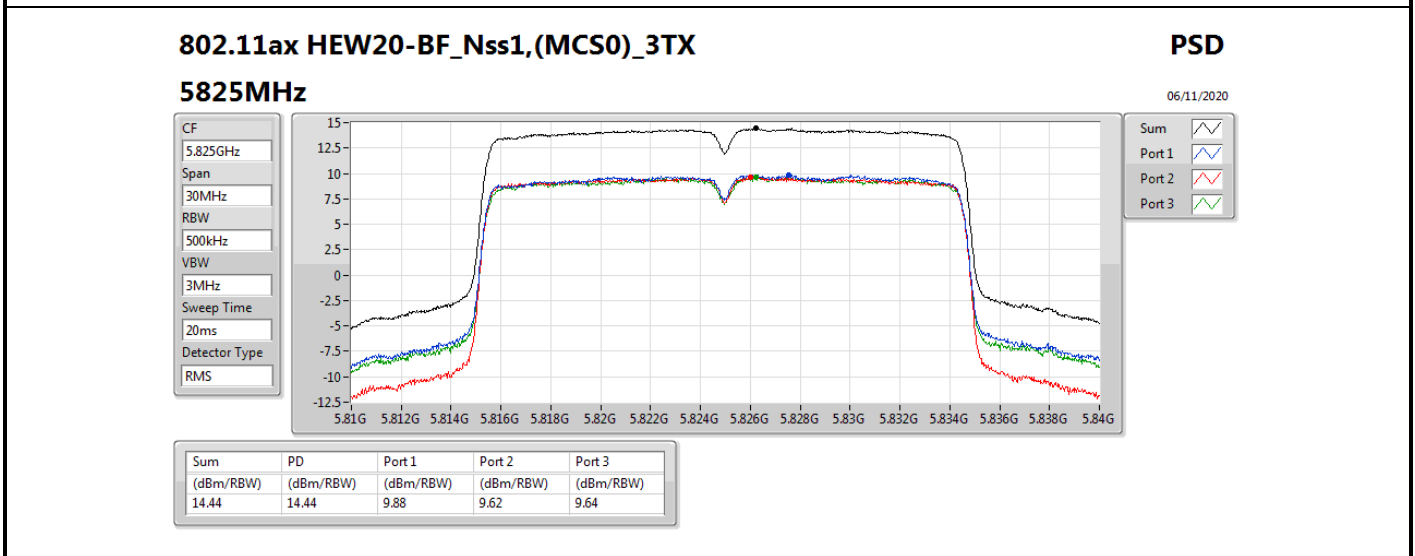
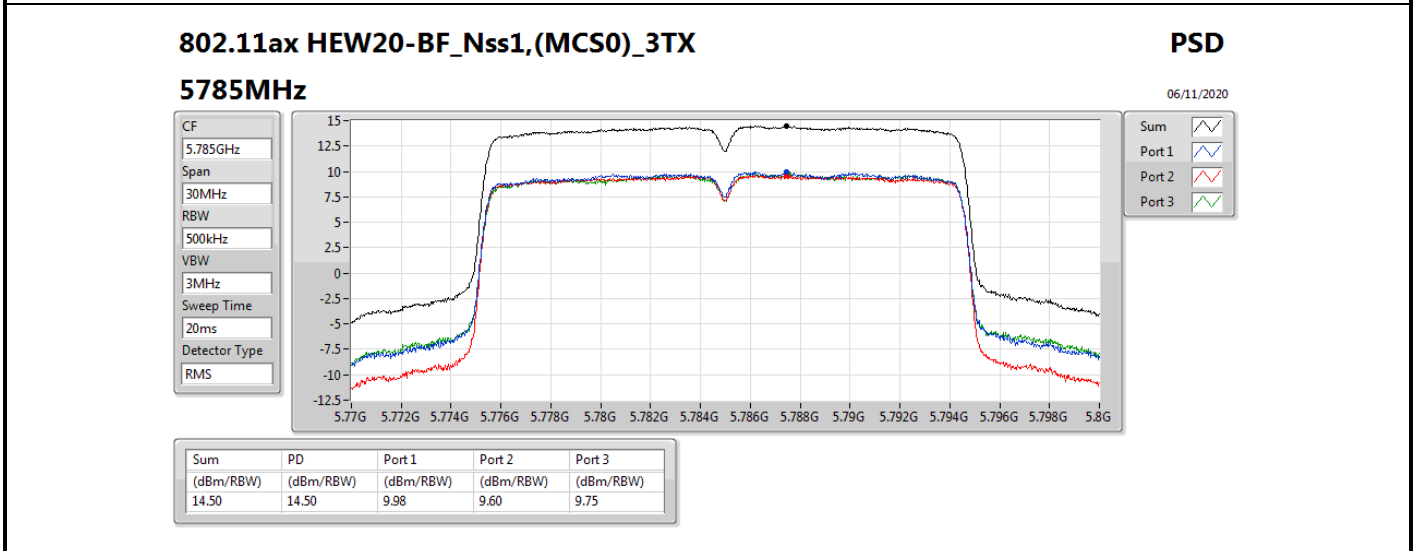
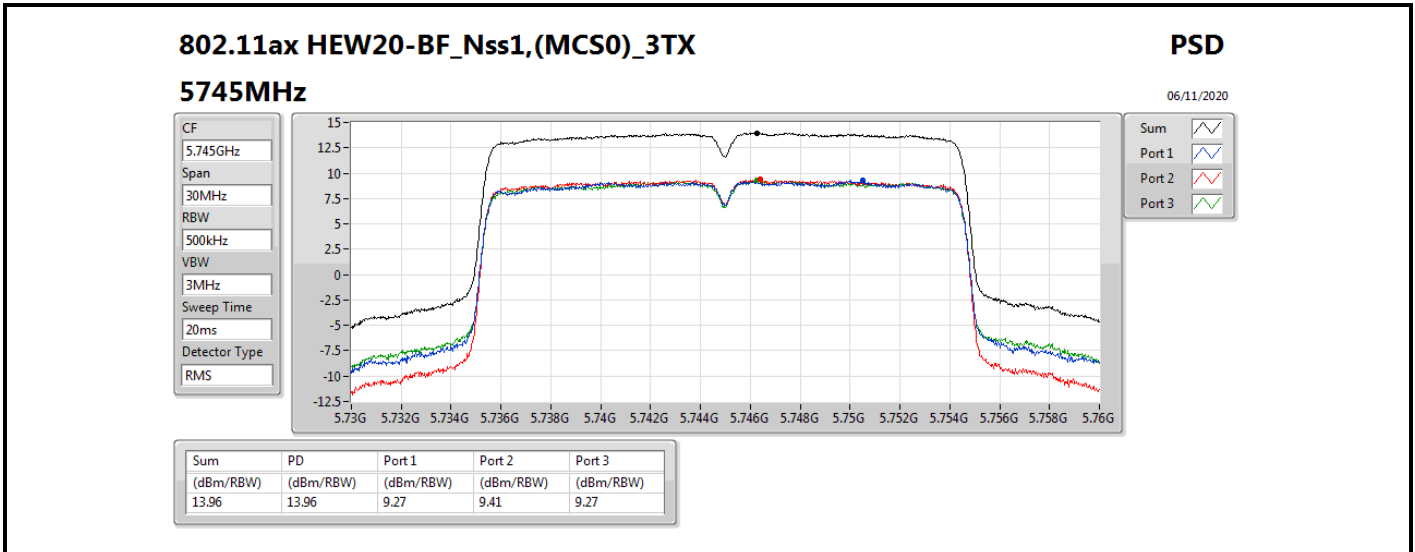
CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS

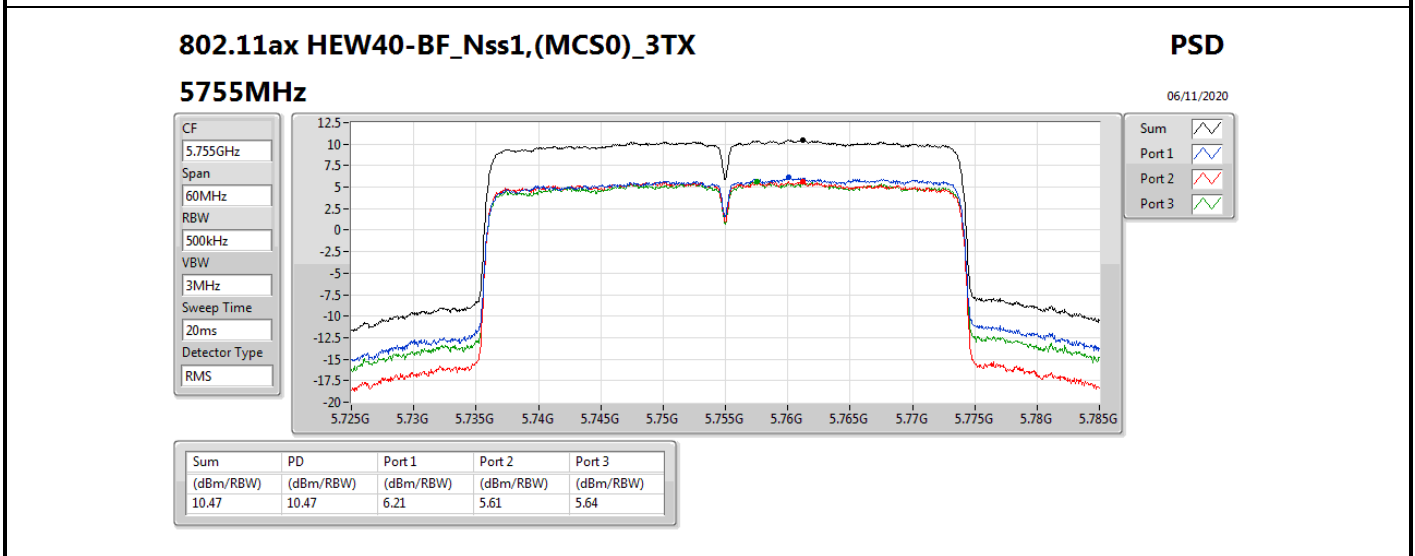
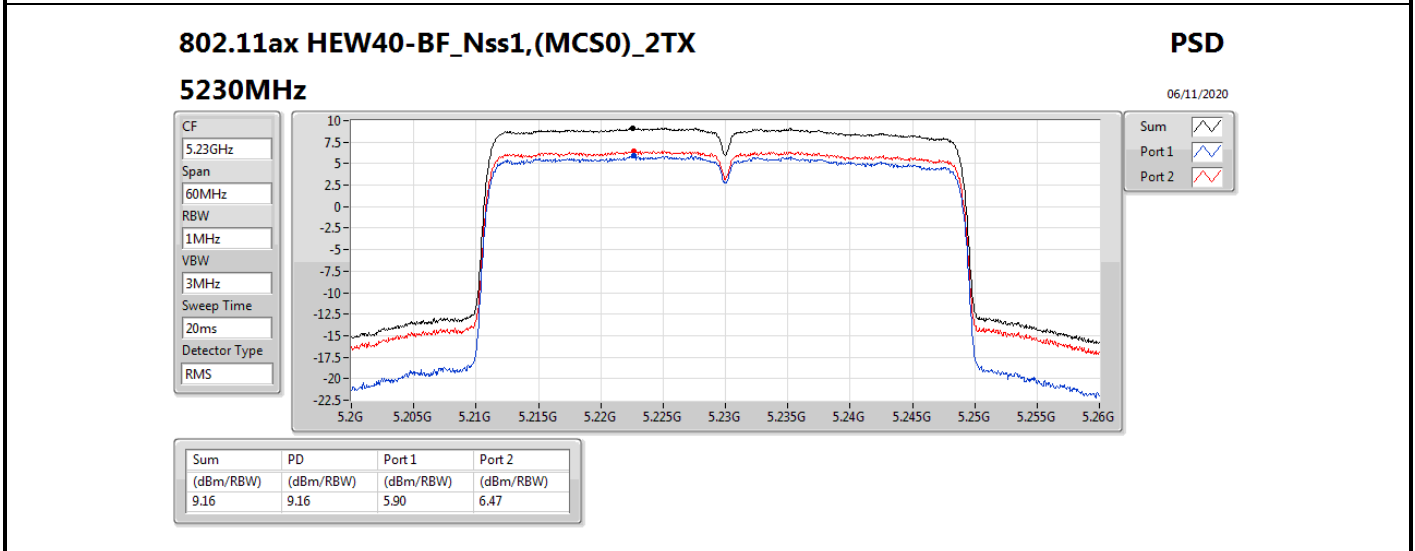
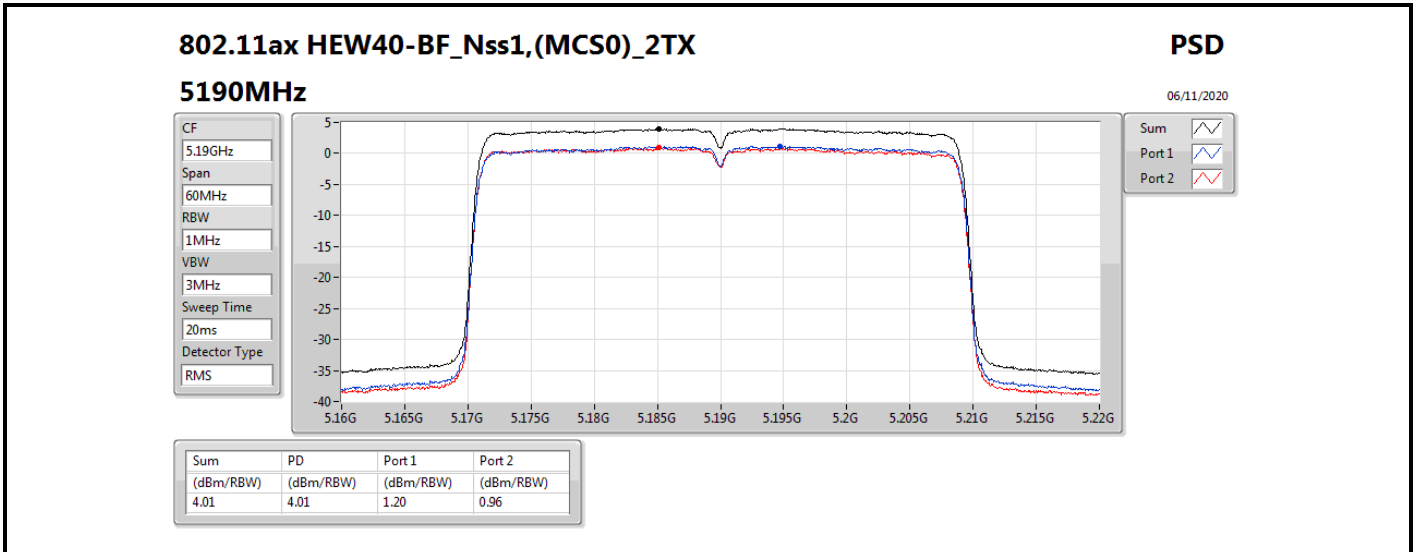


Sum
Port 1
Port 2
Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.97 | 5.97 | 1.35 | 0.70 | 1.59 |







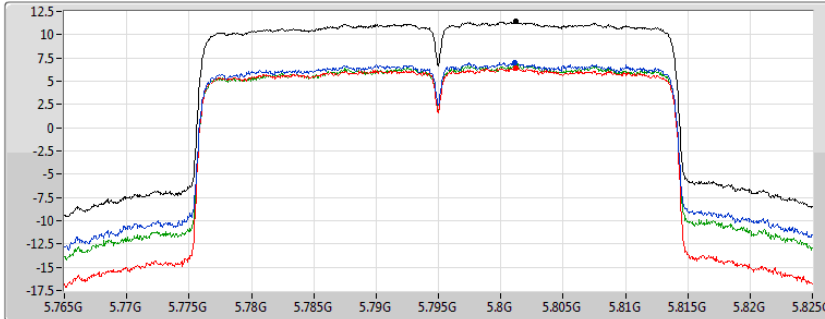
802.11ax HEW40-BF_Nss1,(MCS0)_3TX

PSD

5795MHz

06/11/2020

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 11.46 | 11.46 | 6.98 | 6.40 | 6.74 |

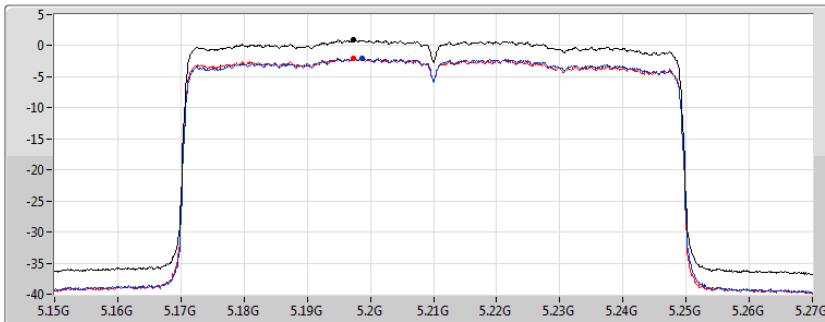
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

5210MHz

06/11/2020

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2

| Sum | PD | Port 1 | Port 2 |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 0.91 | 0.91 | -2.08 | -1.99 |

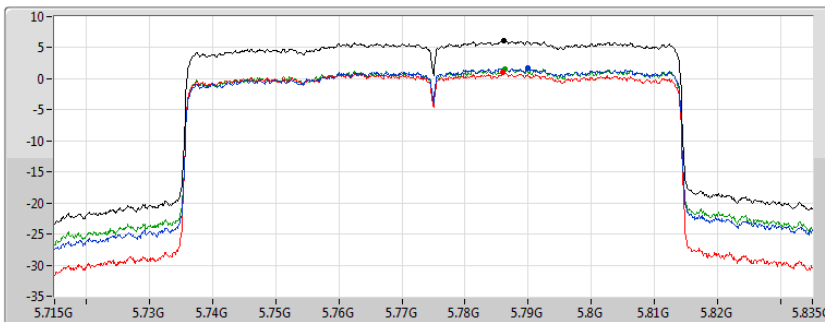
802.11ax HEW80-BF_Nss1,(MCS0)_3TX

PSD

5775MHz

06/11/2020

CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.14 | 6.14 | 1.72 | 0.96 | 1.63 |



**Mode 3, Non-beamforming mode: 5GHz Band 1 2T2S SDM
Summary**

| Mode | PD (dBm/RBW) |
|--------------------------------|-----------------|
| 5.15-5.25GHz | - |
| 802.11ac VHT20_Nss2,(MCS0)_2TX | 10.40 |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | 4.98 |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | 1.72 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | 9.06 |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | 3.94 |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | 0.87 |

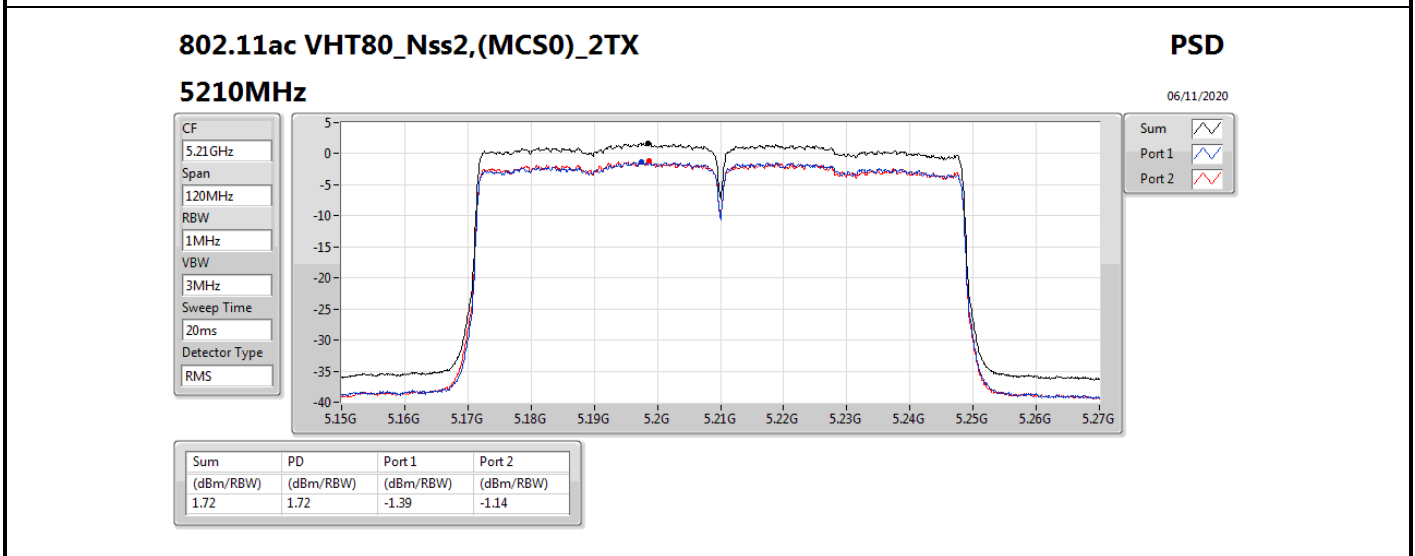
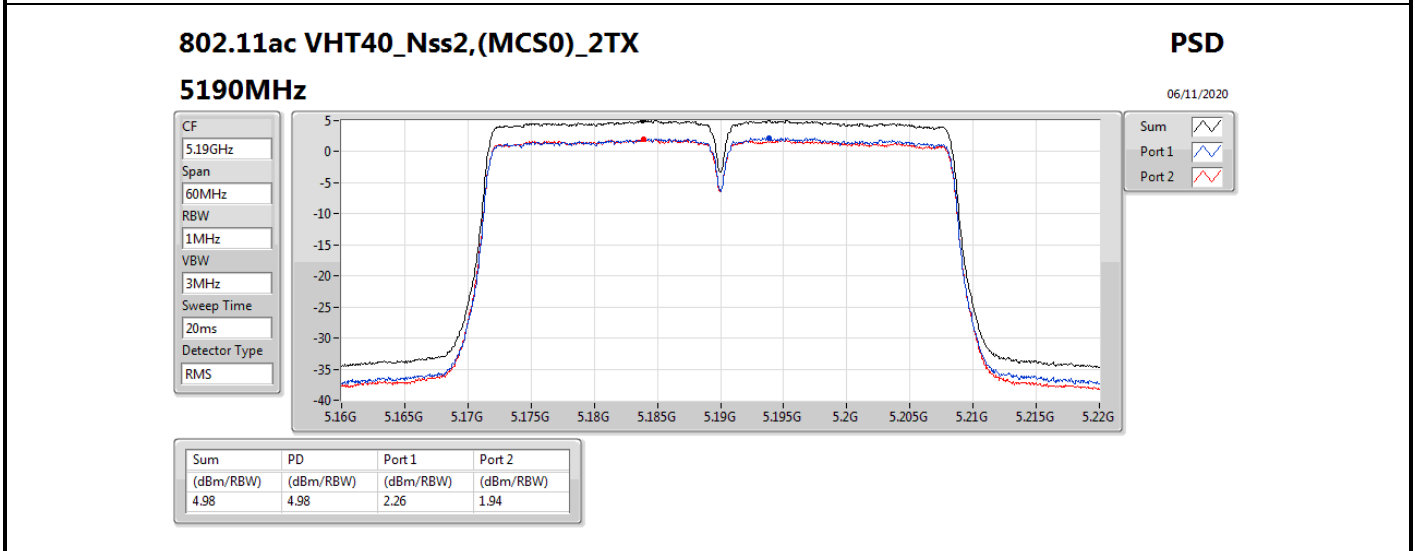
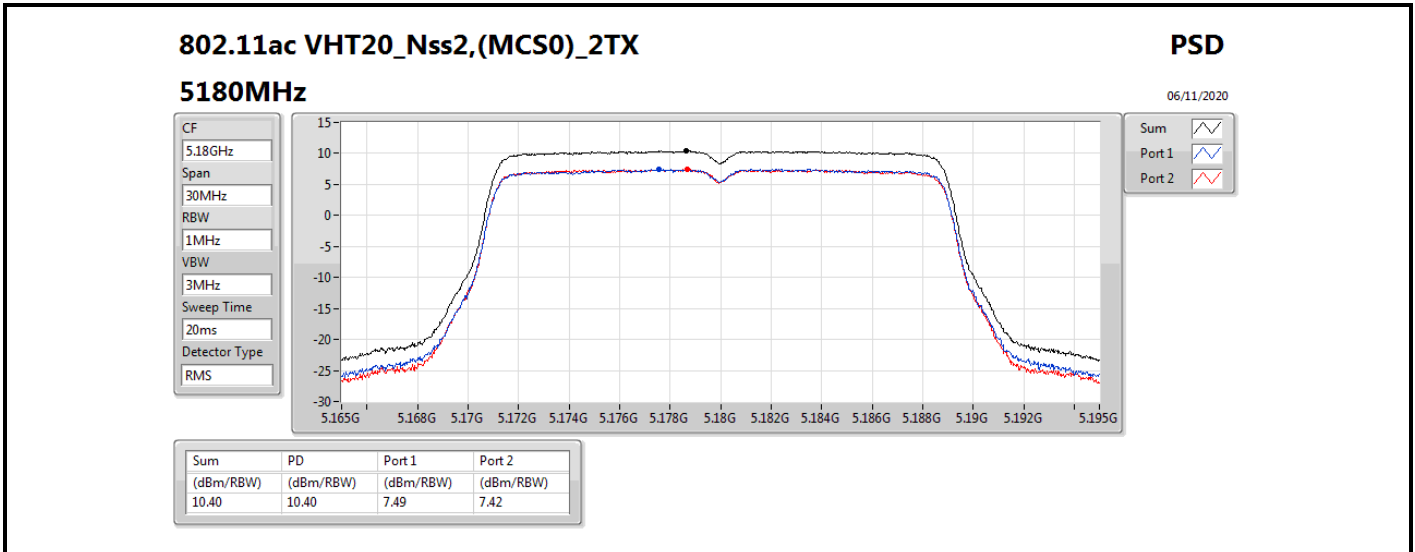
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

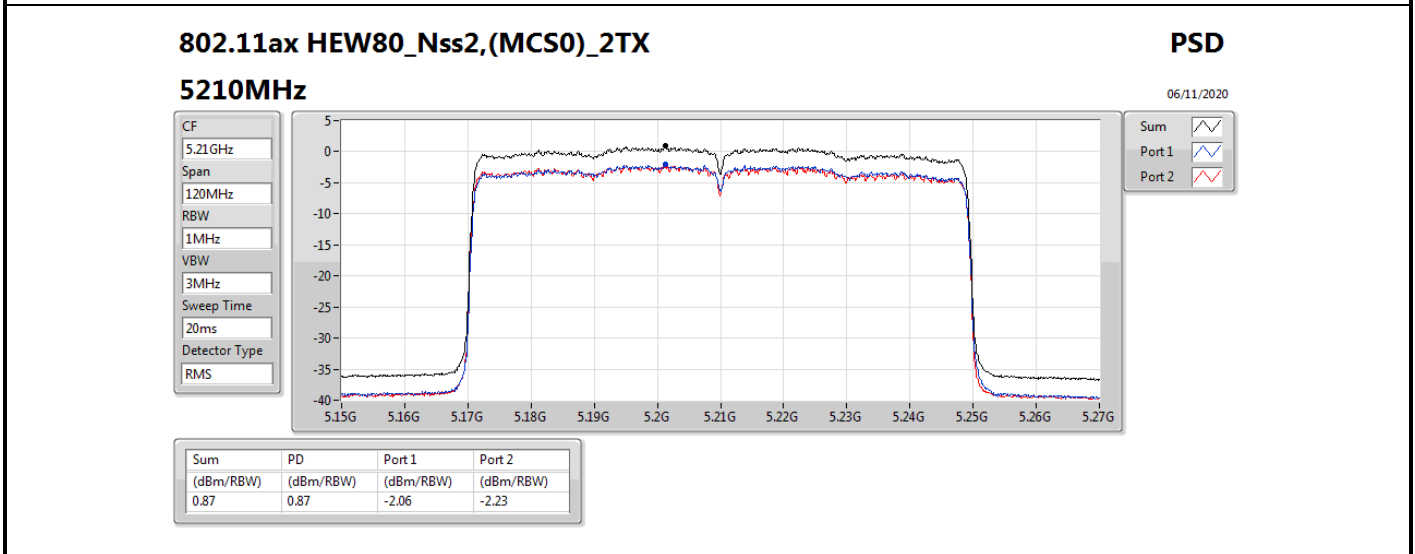
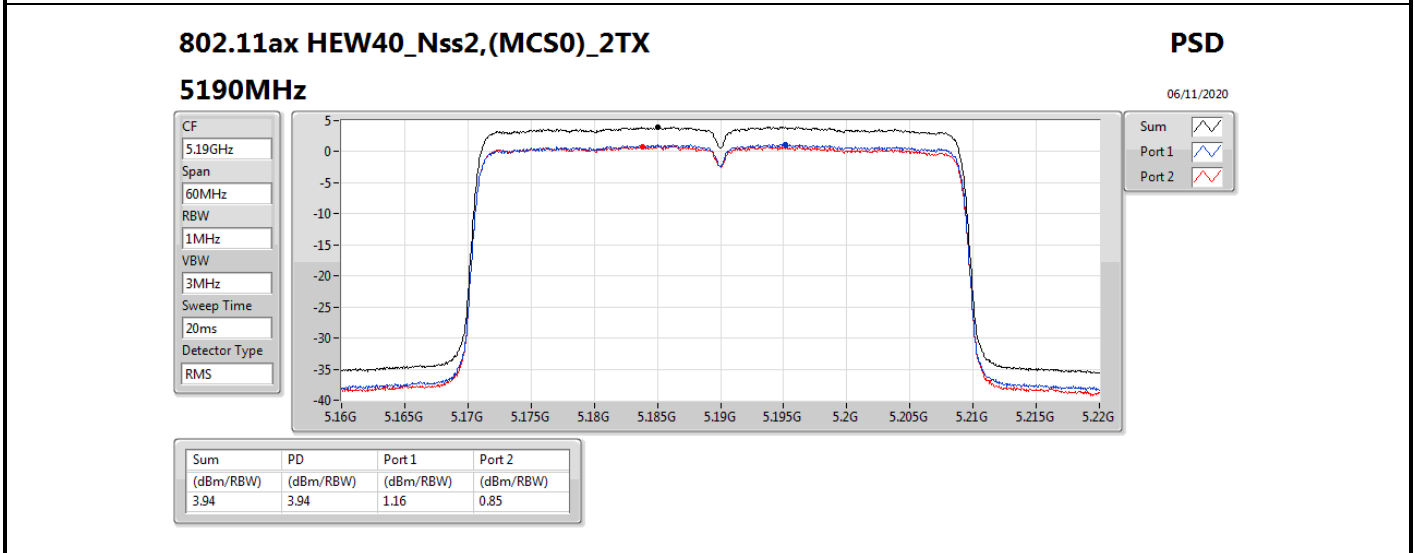
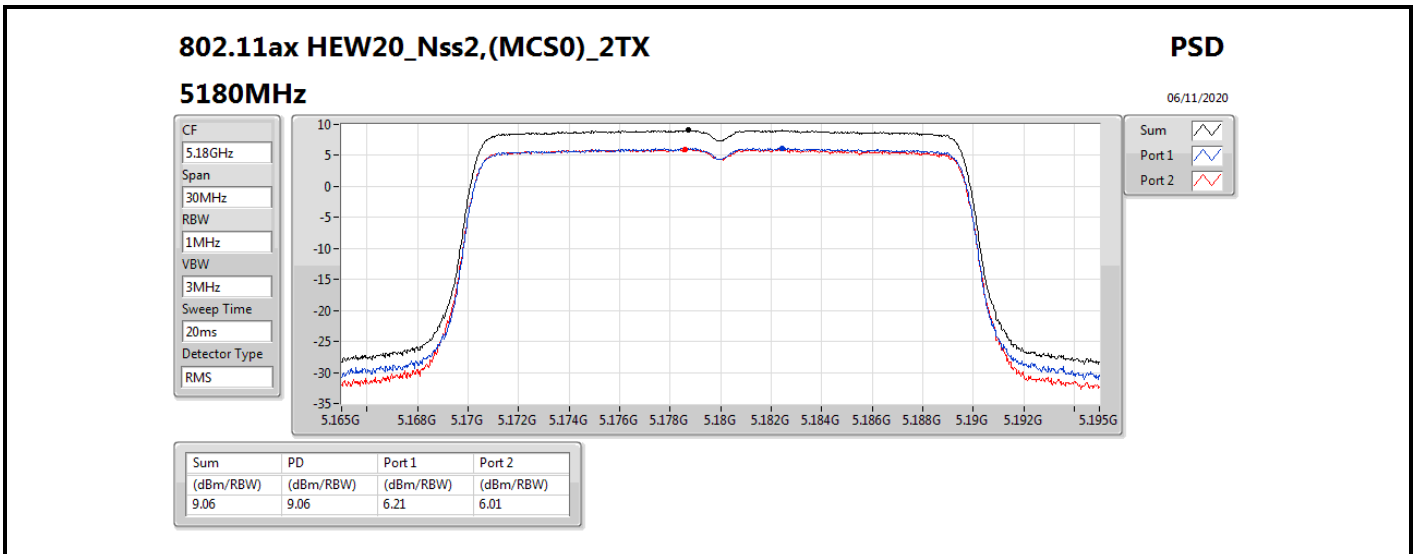
Result

| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11ac VHT20_Nss2,(MCS0)_2TX | - | - | - | - | - | - |
| 5180MHz | Pass | 2.57 | 7.49 | 7.42 | 10.40 | 17.00 |
| 802.11ac VHT40_Nss2,(MCS0)_2TX | - | - | - | - | - | - |
| 5190MHz | Pass | 2.57 | 2.26 | 1.94 | 4.98 | 17.00 |
| 802.11ac VHT80_Nss2,(MCS0)_2TX | - | - | - | - | - | - |
| 5210MHz | Pass | 2.57 | -1.39 | -1.14 | 1.72 | 17.00 |
| 802.11ax HEW20_Nss2,(MCS0)_2TX | - | - | - | - | - | - |
| 5180MHz | Pass | 2.57 | 6.21 | 6.01 | 9.06 | 17.00 |
| 802.11ax HEW40_Nss2,(MCS0)_2TX | - | - | - | - | - | - |
| 5190MHz | Pass | 2.57 | 1.16 | 0.85 | 3.94 | 17.00 |
| 802.11ax HEW80_Nss2,(MCS0)_2TX | - | - | - | - | - | - |
| 5210MHz | Pass | 2.57 | -2.06 | -2.23 | 0.87 | 17.00 |

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;







**Mode 4, Non beamforming mode: 5GHz Band 4 3T2S, CDD
Summary**

| Mode | PD (dBm/RBW) |
|--------------------------------|-----------------|
| 5.725-5.85GHz | - |
| 802.11ac VHT80_Nss2,(MCS0)_3TX | 6.19 |
| 802.11ax HEW80_Nss2,(MCS0)_3TX | 6.58 |

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11ac VHT80_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5775MHz | Pass | 2.75 | 2.37 | 1.20 | 2.12 | 6.19 | 30.00 |
| 802.11ax HEW80_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5775MHz | Pass | 2.75 | 2.54 | 1.50 | 2.10 | 6.58 | 30.00 |

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

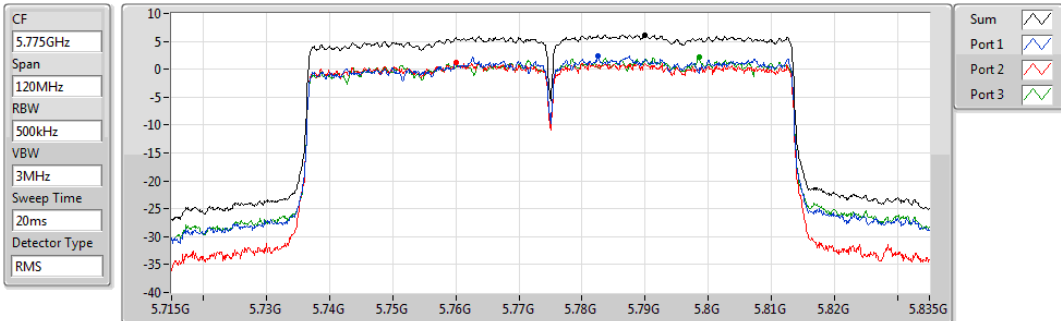
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT80_Nss2,(MCS0)_3TX

PSD

5775MHz

06/11/2020



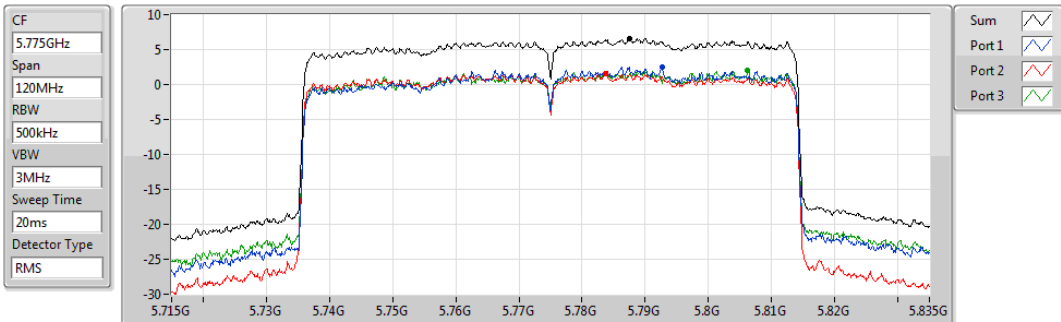
| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.19 | 6.19 | 2.37 | 1.20 | 2.12 |

802.11ax HEW80_Nss2,(MCS0)_3TX

PSD

5775MHz

06/11/2020



| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.58 | 6.58 | 2.54 | 1.50 | 2.10 |



**Mode 5, Beamforming mode: 5GHz Band 4 3T2S, CDD
Summary**

| Mode | PD (dBm/RBW) |
|-----------------------------------|-----------------|
| 5.725-5.85GHz | - |
| 802.11ac VHT80-BF_Nss2,(MCS0)_3TX | 6.67 |
| 802.11ax HEW80-BF_Nss2,(MCS0)_3TX | 6.53 |

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|--|--------|-------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11ac VHT80-BF_Nss2,(MCS0)_3TX 5775MHz | Pass | 2.75 | 2.65 | 1.65 | 2.47 | 6.67 | 30.00 |
| 802.11ax HEW80-BF_Nss2,(MCS0)_3TX 5775MHz | Pass | 2.75 | 2.35 | 1.61 | 2.11 | 6.53 | 30.00 |

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

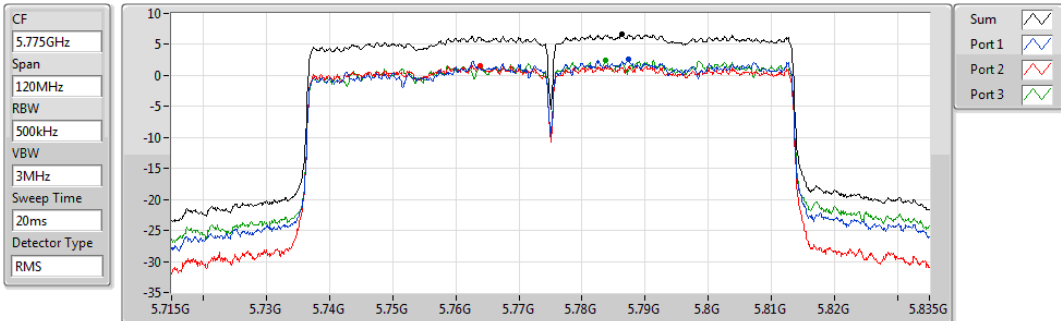
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT80-BF_Nss2,(MCS0)_3TX

PSD

5775MHz

06/11/2020



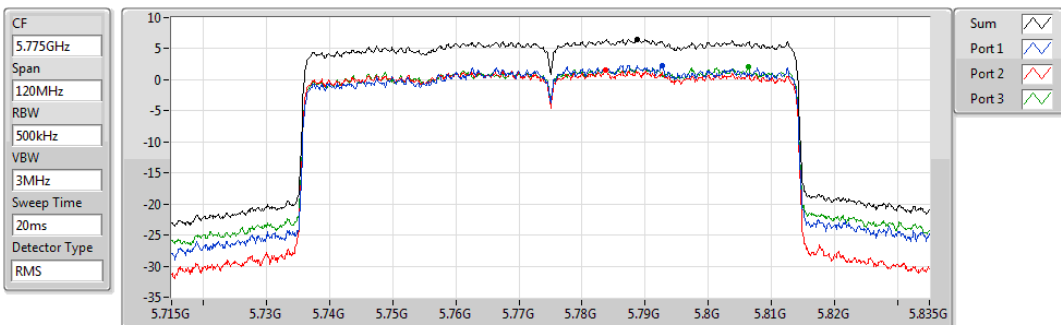
| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.67 | 6.67 | 2.65 | 1.65 | 2.47 |

802.11ax HEW80-BF_Nss2,(MCS0)_3TX

PSD

5775MHz

06/11/2020



| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.53 | 6.53 | 2.35 | 1.61 | 2.11 |



**Mode 6, Non beamforming mode: 5GHz Band 4, 3T3S, SDM
Summary**

| Mode | PD (dBm/RBW) |
|--------------------------------|-----------------|
| 5.725-5.85GHz | - |
| 802.11ac VHT80_Nss3,(MCS0)_3TX | 6.33 |
| 802.11ax HEW80_Nss3,(MCS0)_3TX | 6.39 |

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

Result

| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11ac VHT80_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5775MHz | Pass | 0.99 | 1.87 | 1.23 | 1.90 | 6.33 | 30.00 |
| 802.11ax HEW80_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5775MHz | Pass | 0.99 | 2.08 | 1.23 | 1.60 | 6.39 | 30.00 |

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

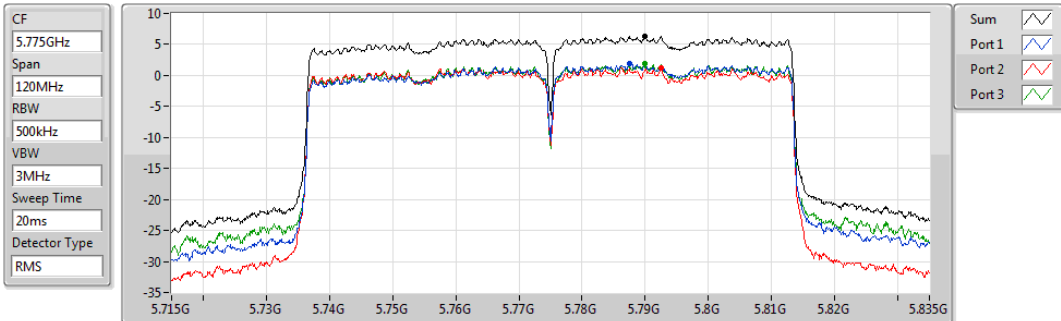
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

802.11ac VHT80_Nss3,(MCS0)_3TX

PSD

5775MHz

06/11/2020



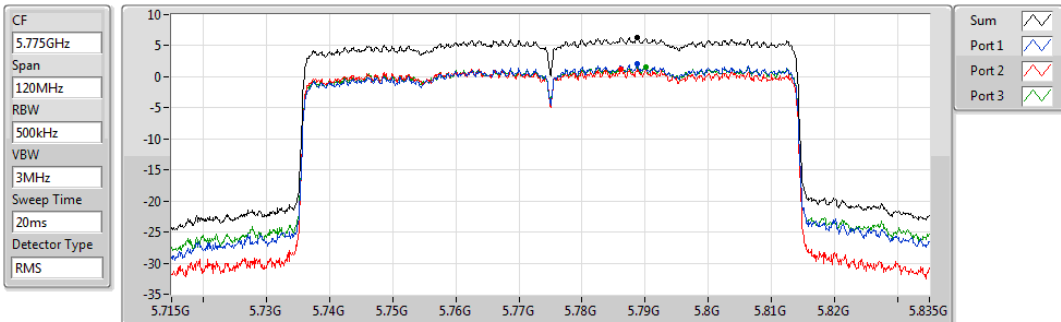
| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.33 | 6.33 | 1.87 | 1.23 | 1.90 |

802.11ax HEW80_Nss3,(MCS0)_3TX

PSD

5775MHz

06/11/2020



| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.39 | 6.39 | 2.08 | 1.23 | 1.60 |



**Mode 7, Non-beamforming mode: 5GHz Band 2 2T1S and Band 3 3T1S CDD
Summary**

| Mode | PD (dBm/RBW) |
|--------------------------------|-----------------|
| 5.25-5.35GHz | - |
| 802.11a_Nss1,(6Mbps)_2TX | 10.91 |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | 10.85 |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | 7.91 |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | 0.51 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 10.65 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 7.97 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | -0.42 |
| 5.47-5.725GHz | - |
| 802.11a_Nss1,(6Mbps)_3TX | 10.96 |
| 802.11ac VHT20_Nss1,(MCS0)_3TX | 10.79 |
| 802.11ac VHT40_Nss1,(MCS0)_3TX | 8.07 |
| 802.11ac VHT80_Nss1,(MCS0)_3TX | 5.43 |
| 802.11ax HEW20_Nss1,(MCS0)_3TX | 10.70 |
| 802.11ax HEW40_Nss1,(MCS0)_3TX | 7.98 |
| 802.11ax HEW80_Nss1,(MCS0)_3TX | 5.23 |
| 5.725-5.85GHz | - |
| 802.11a_Nss1,(6Mbps)_3TX | 9.22 |
| 802.11ac VHT20_Nss1,(MCS0)_3TX | 9.15 |
| 802.11ac VHT40_Nss1,(MCS0)_3TX | 6.42 |
| 802.11ac VHT80_Nss1,(MCS0)_3TX | 2.86 |
| 802.11ax HEW20_Nss1,(MCS0)_3TX | 8.91 |
| 802.11ax HEW40_Nss1,(MCS0)_3TX | 6.21 |
| 802.11ax HEW80_Nss1,(MCS0)_3TX | 3.13 |

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

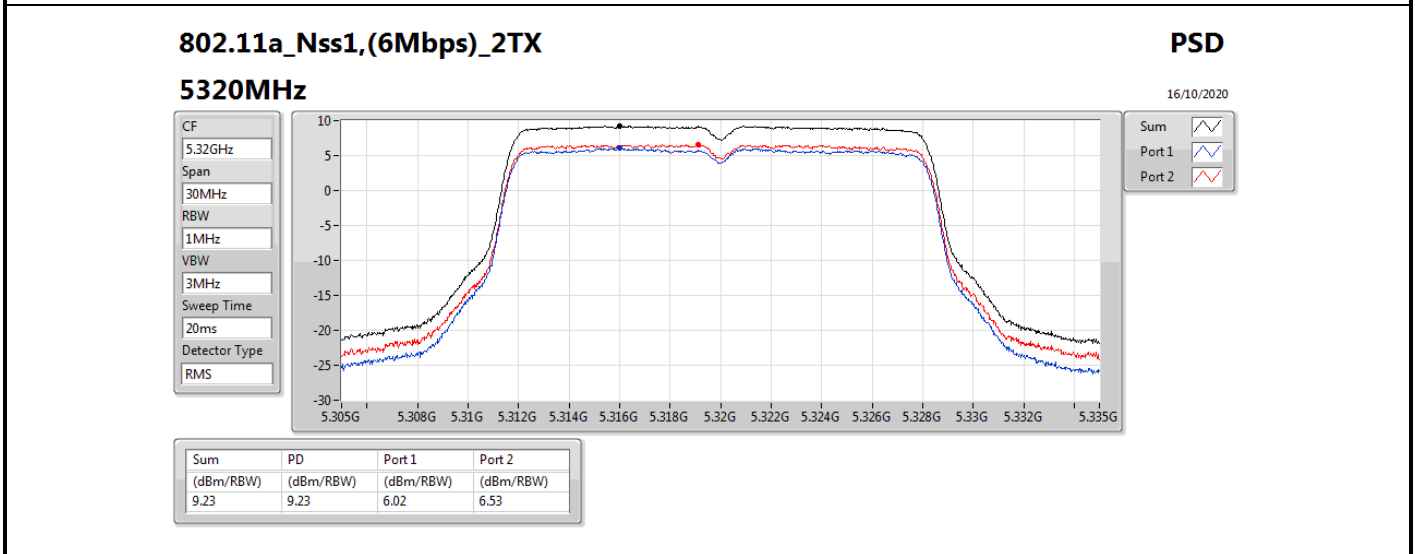
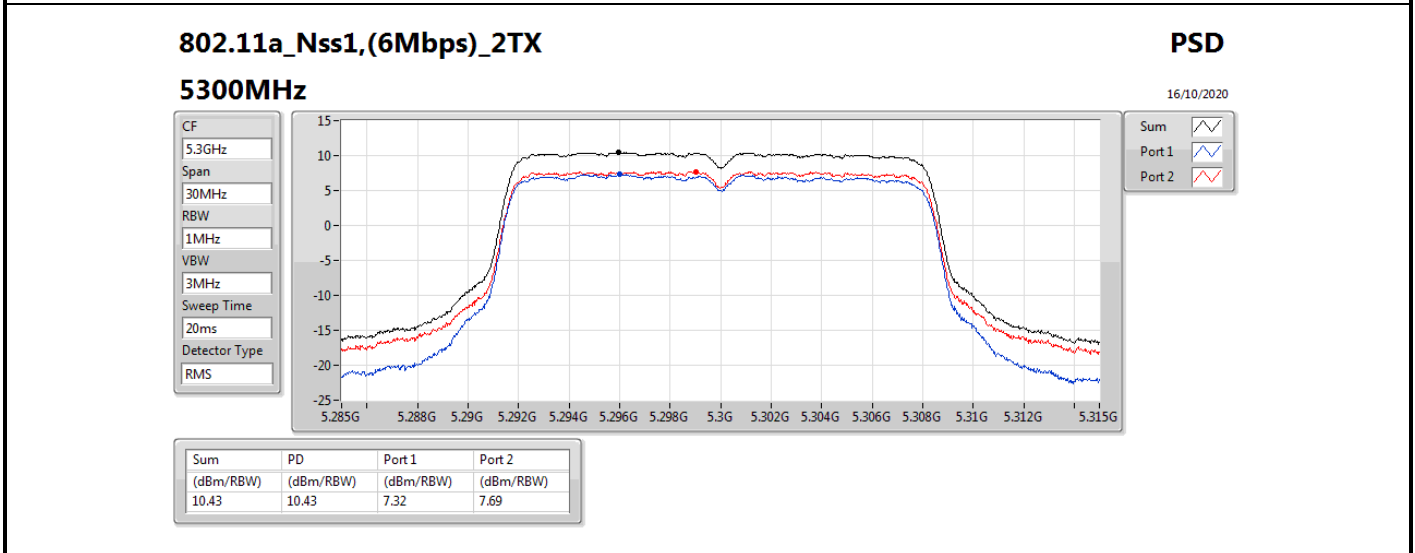
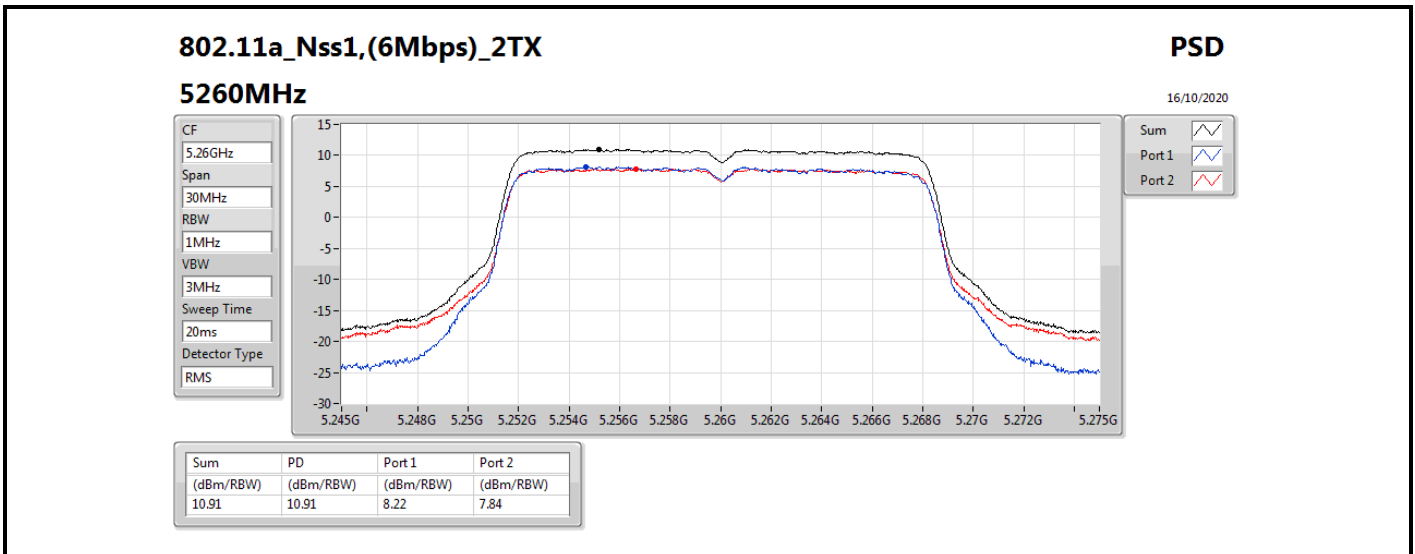
| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_2TX | - | - | - | - | - | - | - |
| 5260MHz | Pass | 5.25 | 8.22 | 7.84 | | 10.91 | 11.00 |
| 5300MHz | Pass | 5.25 | 7.32 | 7.69 | | 10.43 | 11.00 |
| 5320MHz | Pass | 5.25 | 6.02 | 6.53 | | 9.23 | 11.00 |
| 802.11a_Nss1,(6Mbps)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 5.95 | 3.47 | 3.65 | 3.09 | 8.08 | 11.00 |
| 5580MHz | Pass | 5.95 | 6.42 | 6.83 | 5.90 | 10.96 | 11.00 |
| 5620MHz | Pass | 5.95 | 7.09 | 6.15 | 5.59 | 10.96 | 11.00 |
| 5700MHz | Pass | 5.95 | 5.92 | 5.08 | 4.69 | 9.93 | 11.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 6.86 | 5.92 | 5.65 | 10.88 | 11.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 5.20 | 4.30 | 4.05 | 9.22 | 30.00 |
| 802.11ac VHT20_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5260MHz | Pass | 5.25 | 7.96 | 7.75 | | 10.85 | 11.00 |
| 5300MHz | Pass | 5.25 | 7.07 | 7.46 | | 10.25 | 11.00 |
| 5320MHz | Pass | 5.25 | 5.73 | 6.45 | | 9.08 | 11.00 |
| 802.11ac VHT20_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 5.95 | 3.90 | 4.17 | 3.59 | 8.51 | 11.00 |
| 5580MHz | Pass | 5.95 | 6.08 | 6.65 | 5.69 | 10.78 | 11.00 |
| 5620MHz | Pass | 5.95 | 6.96 | 5.88 | 5.60 | 10.79 | 11.00 |
| 5700MHz | Pass | 5.95 | 5.18 | 4.28 | 3.76 | 9.06 | 11.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 6.57 | 5.67 | 5.34 | 10.51 | 11.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 5.20 | 4.09 | 3.89 | 9.15 | 30.00 |
| 802.11ac VHT40_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5270MHz | Pass | 5.25 | 5.23 | 4.74 | | 7.91 | 11.00 |
| 5310MHz | Pass | 5.25 | -0.45 | -0.58 | | 2.50 | 11.00 |
| 802.11ac VHT40_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 5.95 | -1.38 | -0.76 | -0.89 | 3.62 | 11.00 |
| 5550MHz | Pass | 5.95 | 3.16 | 3.52 | 3.37 | 8.00 | 11.00 |
| 5630MHz | Pass | 5.95 | 3.67 | 3.46 | 2.87 | 7.91 | 11.00 |
| 5670MHz | Pass | 5.95 | 3.00 | 2.62 | 2.08 | 7.15 | 11.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 3.55 | 3.70 | 3.01 | 8.07 | 11.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 2.17 | 1.67 | 1.50 | 6.42 | 30.00 |
| 802.11ac VHT80_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5290MHz | Pass | 5.25 | -2.26 | -2.68 | | 0.51 | 11.00 |
| 802.11ac VHT80_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 5.95 | -1.96 | -2.00 | -1.78 | 2.74 | 11.00 |
| 5610MHz | Pass | 5.95 | 1.02 | 0.52 | 0.49 | 5.43 | 11.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 0.84 | 0.05 | 0.15 | 4.92 | 11.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 5.76 | -1.48 | -2.57 | -1.57 | 2.86 | 30.00 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5260MHz | Pass | 5.25 | 7.88 | 7.42 | | 10.65 | 11.00 |
| 5300MHz | Pass | 5.25 | 7.22 | 7.50 | | 10.32 | 11.00 |
| 5320MHz | Pass | 5.25 | 5.88 | 6.47 | | 9.14 | 11.00 |
| 802.11ax HEW20_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |

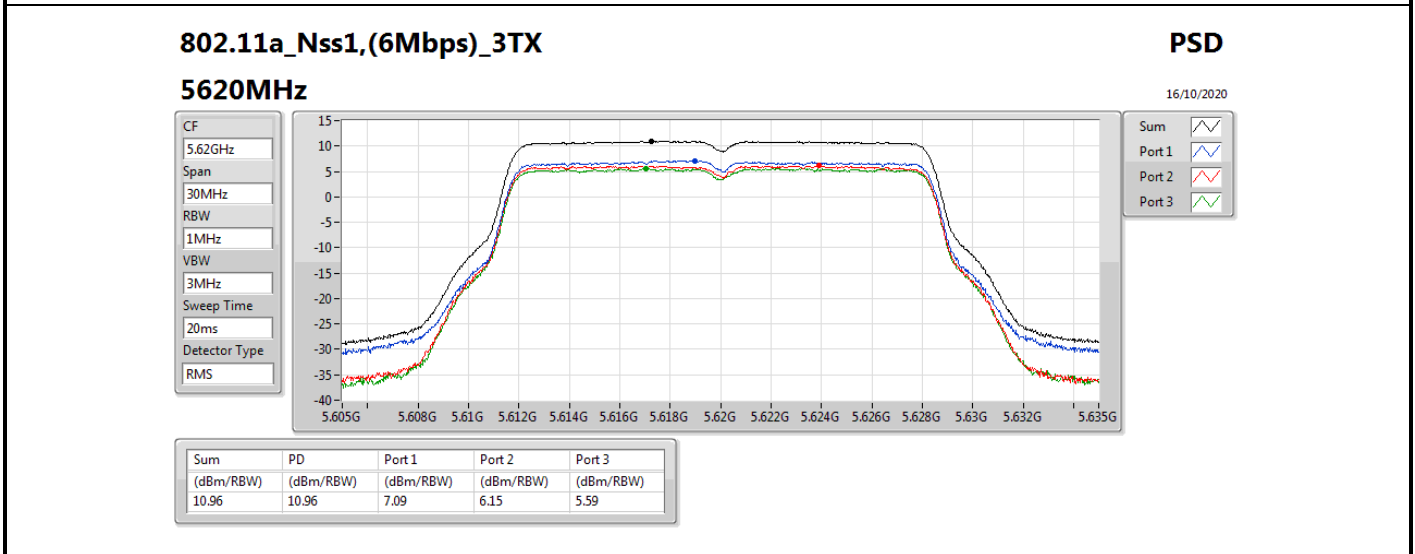
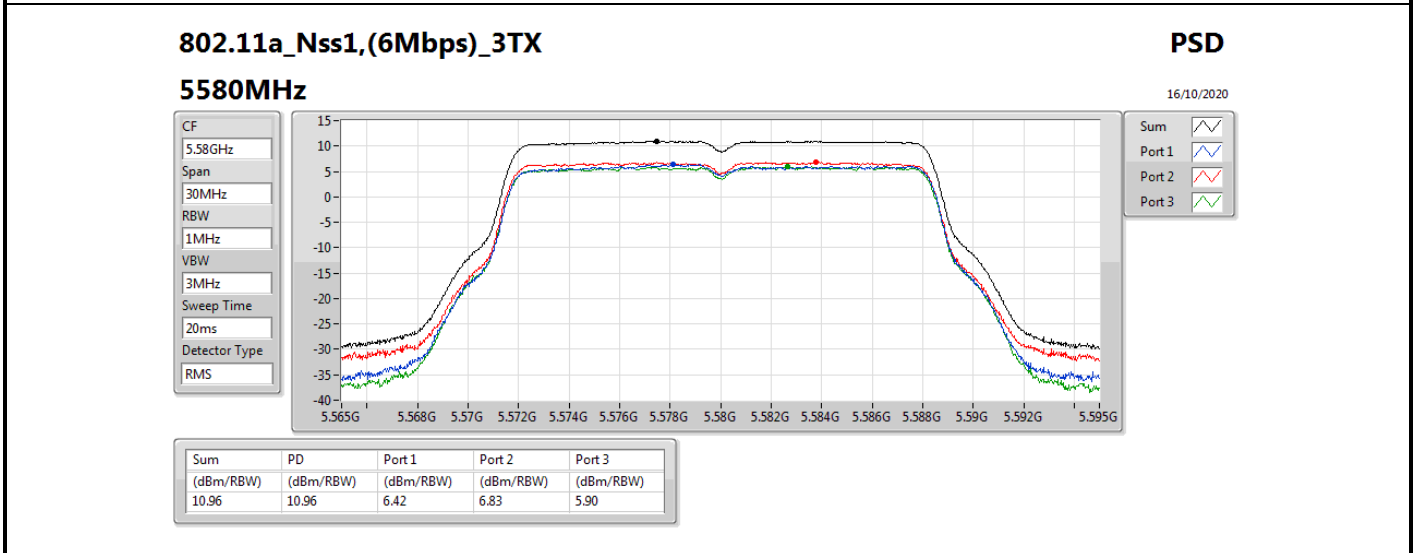
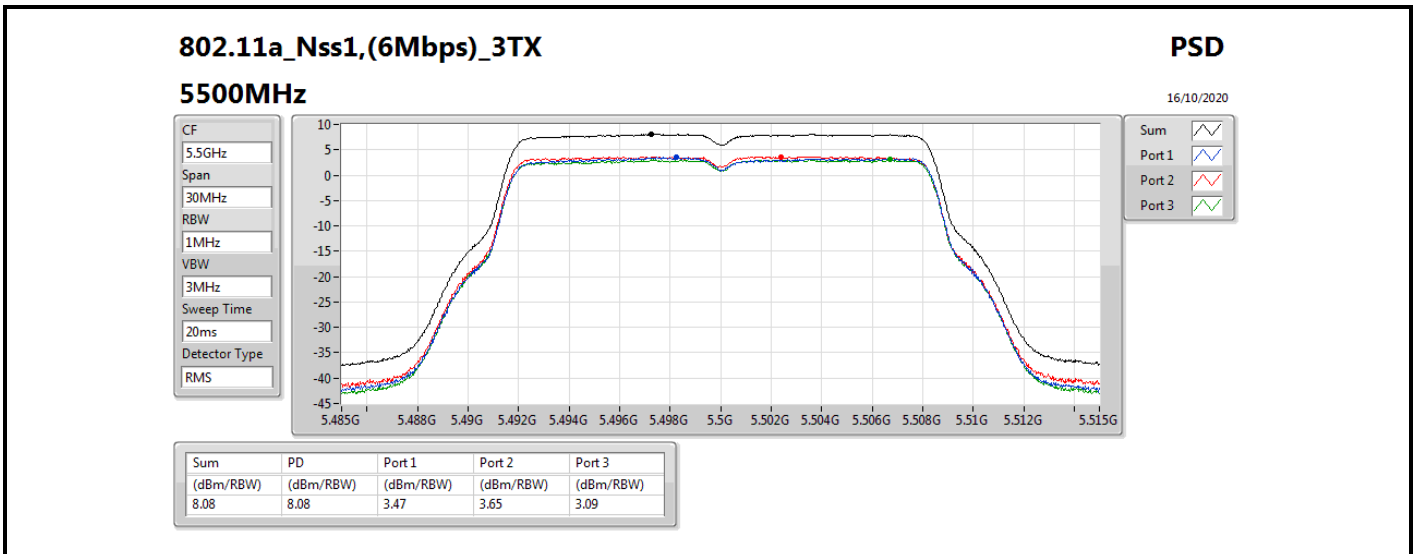


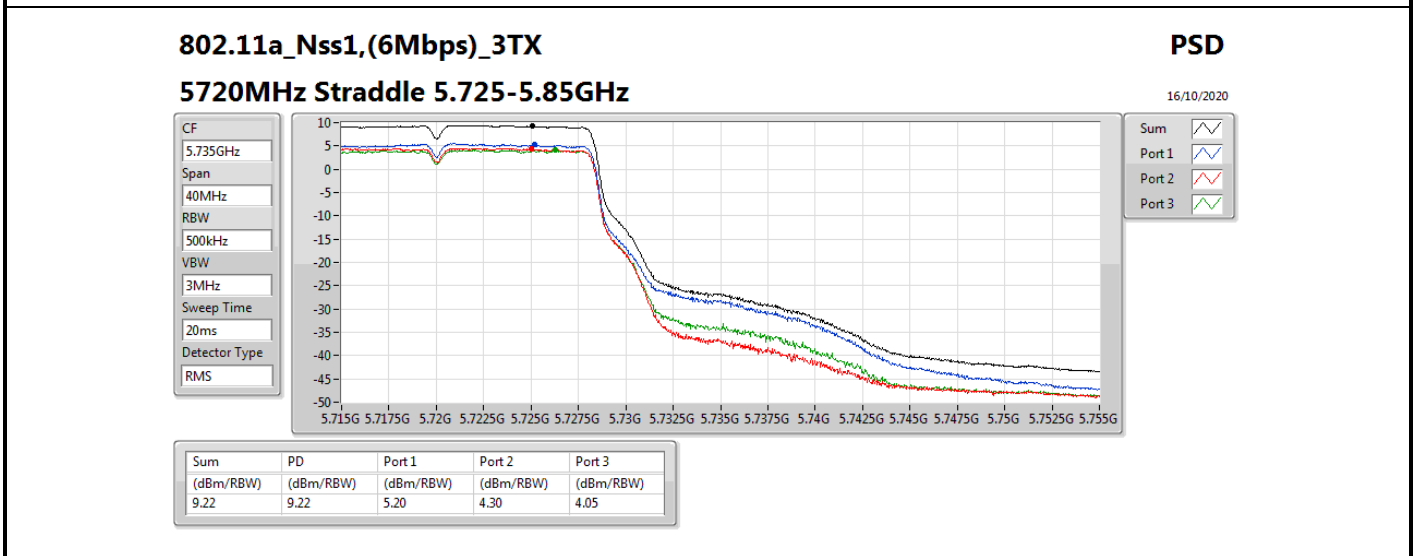
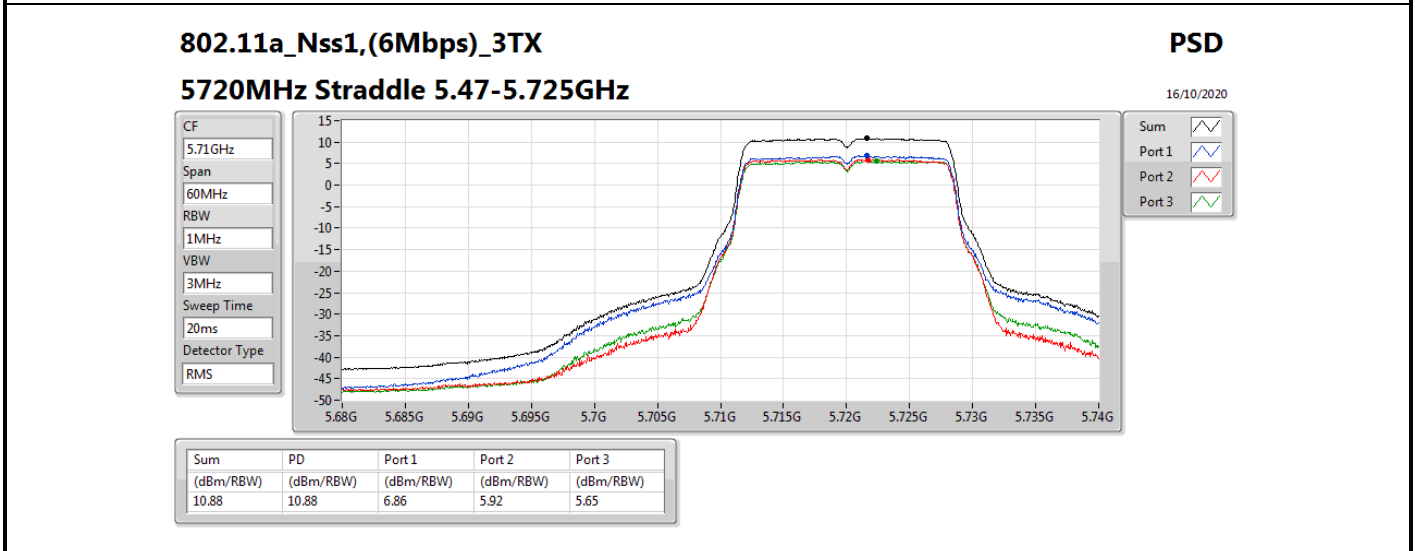
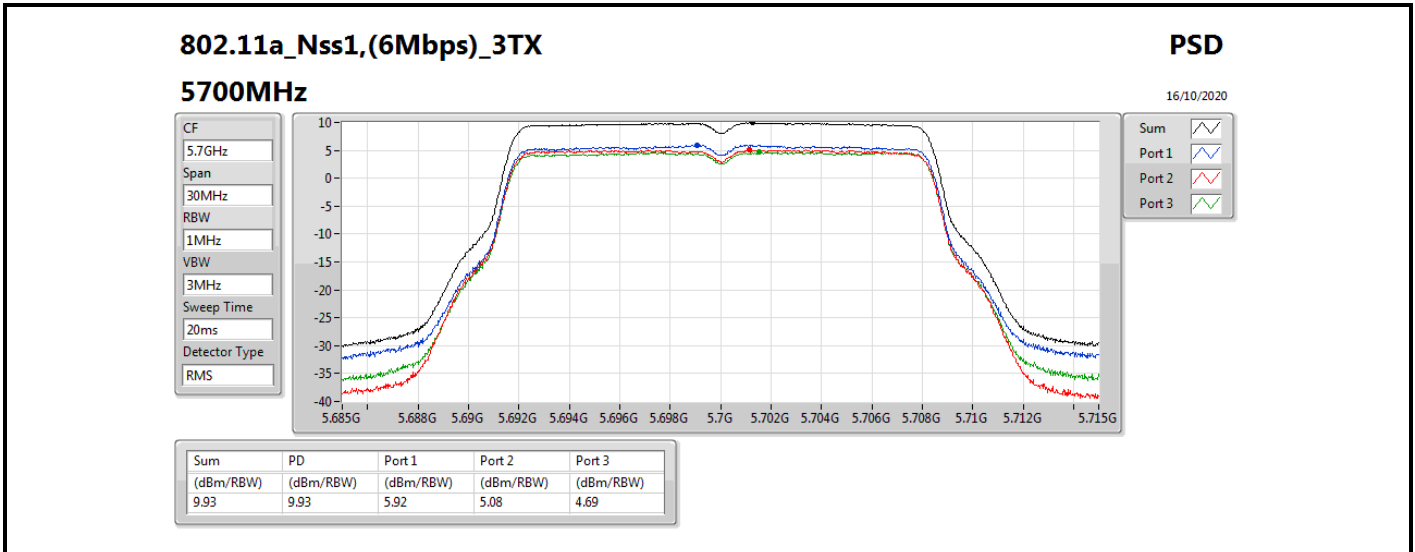
| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 5500MHz | Pass | 5.95 | 3.27 | 3.56 | 3.13 | 8.00 | 11.00 |
| 5580MHz | Pass | 5.95 | 6.06 | 6.37 | 5.69 | 10.70 | 11.00 |
| 5620MHz | Pass | 5.95 | 5.44 | 4.96 | 4.42 | 9.62 | 11.00 |
| 5700MHz | Pass | 5.95 | 3.16 | 2.63 | 2.10 | 7.30 | 11.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 6.37 | 5.38 | 5.22 | 10.32 | 11.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 5.02 | 3.70 | 3.68 | 8.91 | 30.00 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5270MHz | Pass | 5.25 | 5.35 | 4.66 | - | 7.97 | 11.00 |
| 5310MHz | Pass | 5.25 | -0.22 | -0.24 | - | 2.69 | 11.00 |
| 802.11ax HEW40_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 5.95 | -0.73 | -0.29 | -0.22 | 4.23 | 11.00 |
| 5550MHz | Pass | 5.95 | 2.95 | 3.51 | 3.44 | 7.98 | 11.00 |
| 5630MHz | Pass | 5.95 | 3.38 | 3.27 | 2.53 | 7.78 | 11.00 |
| 5670MHz | Pass | 5.95 | 3.45 | 3.36 | 2.60 | 7.79 | 11.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 3.48 | 3.25 | 2.81 | 7.88 | 11.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 1.86 | 1.39 | 1.25 | 6.21 | 30.00 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5290MHz | Pass | 5.25 | -3.18 | -3.57 | - | -0.42 | 11.00 |
| 802.11ax HEW80_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 5.95 | -1.16 | -0.89 | -0.95 | 3.59 | 11.00 |
| 5610MHz | Pass | 5.95 | 0.86 | 0.38 | 0.54 | 5.23 | 11.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 0.69 | 0.10 | 0.19 | 4.95 | 11.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 5.76 | -1.01 | -2.31 | -1.32 | 3.13 | 30.00 |

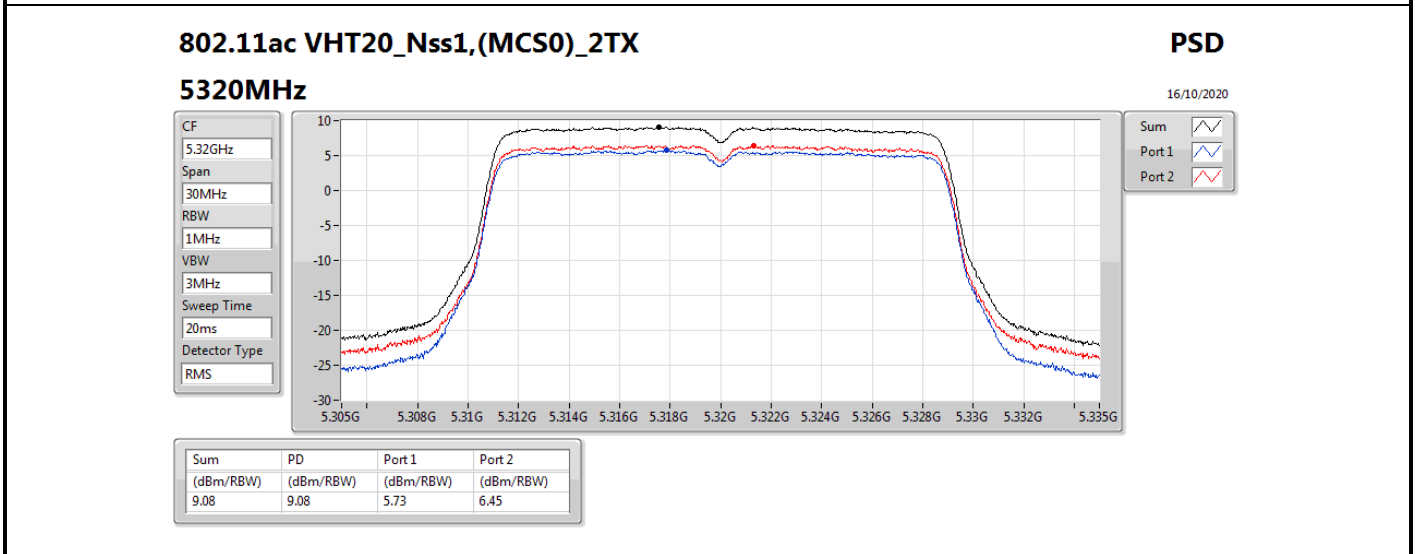
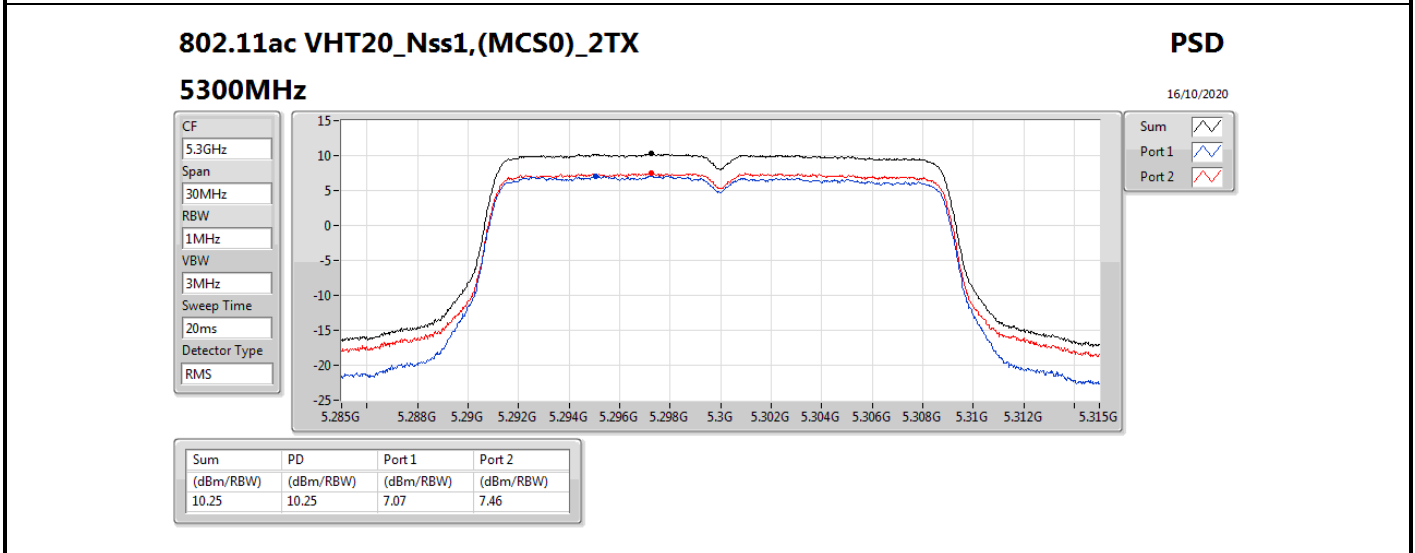
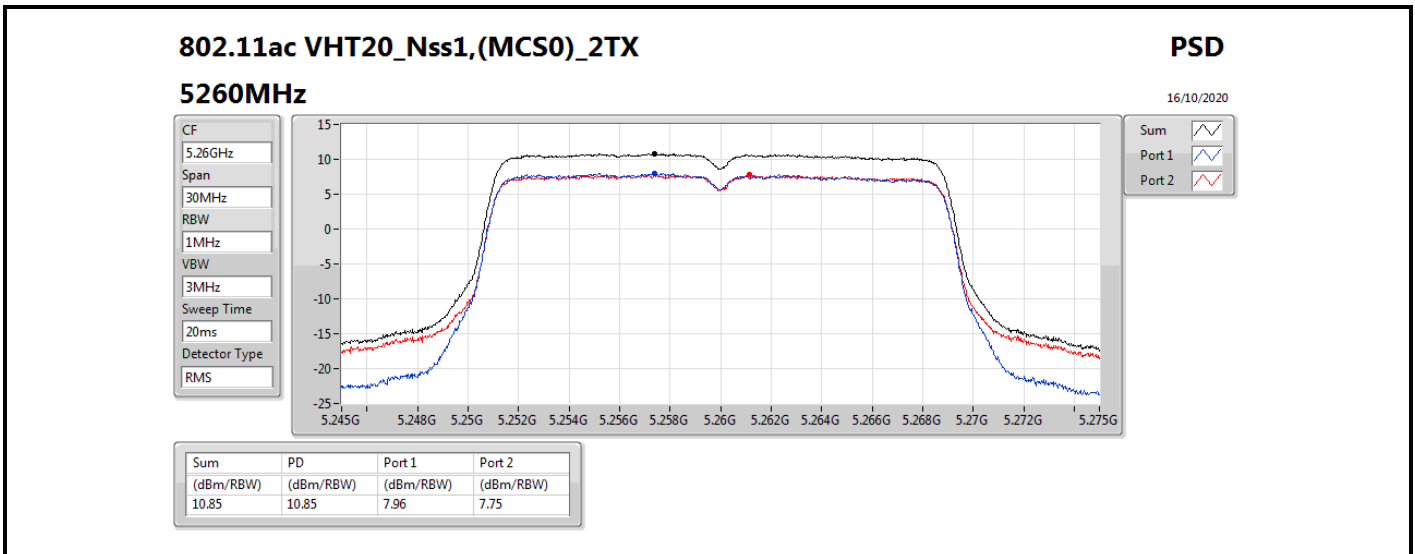
DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

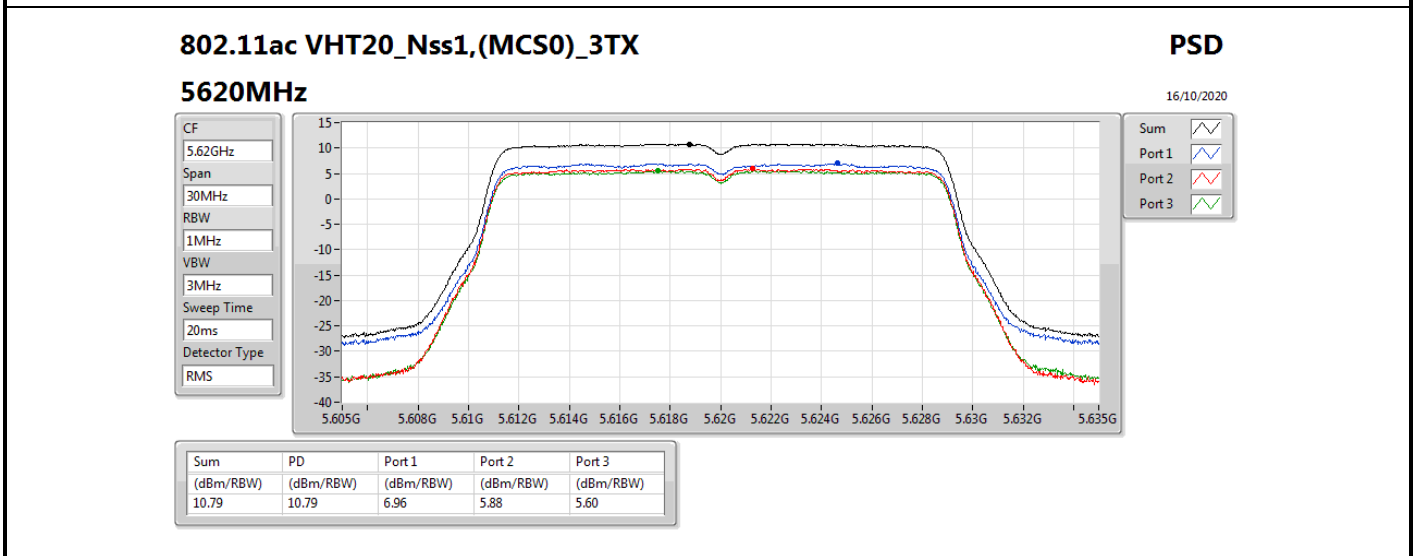
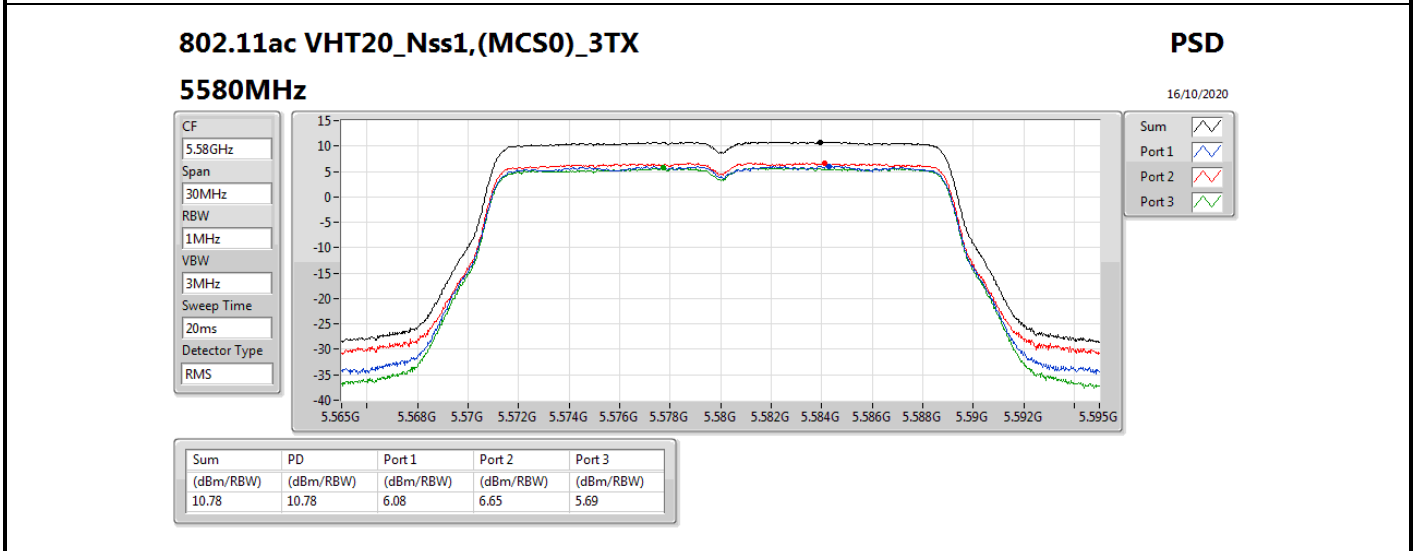
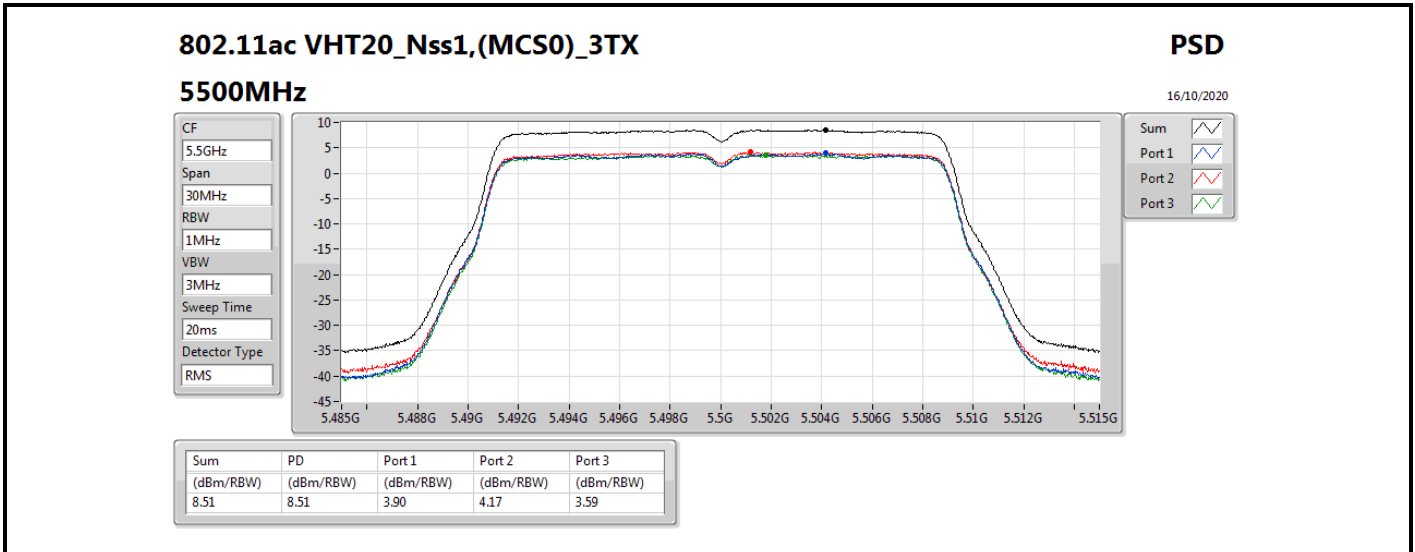
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

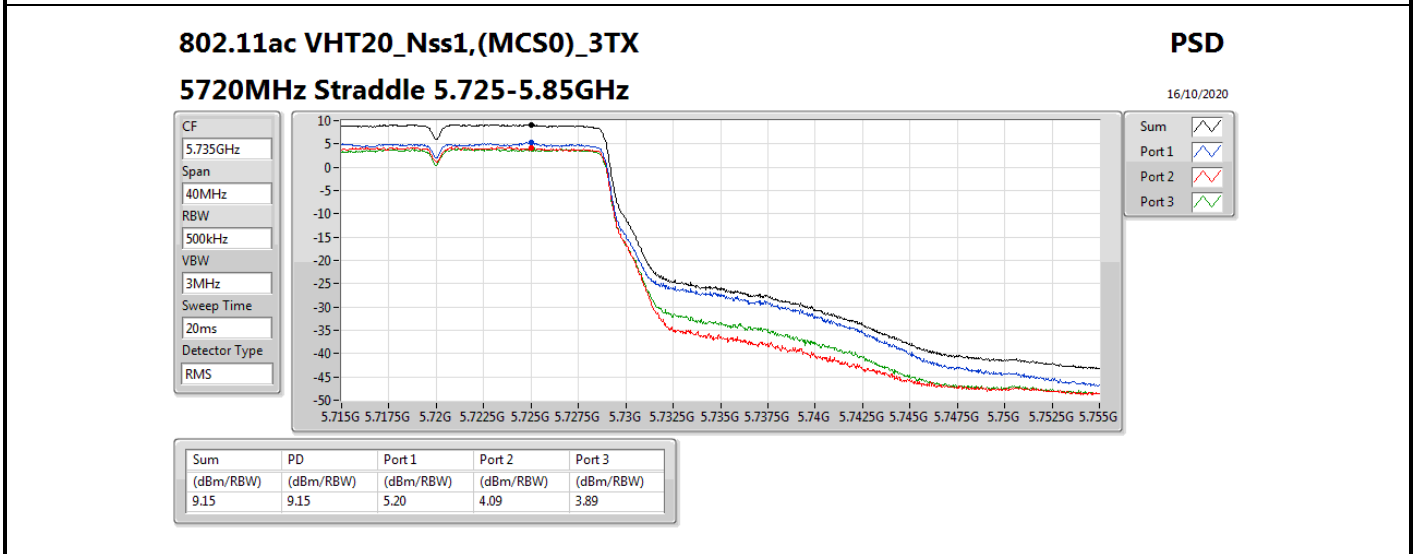
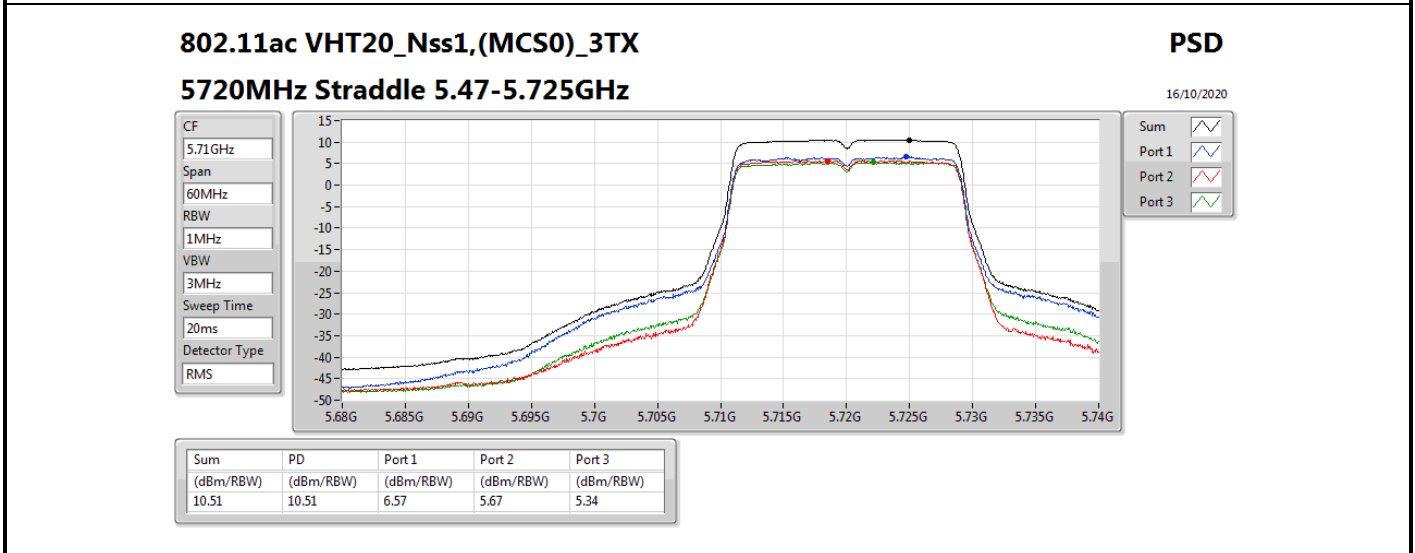
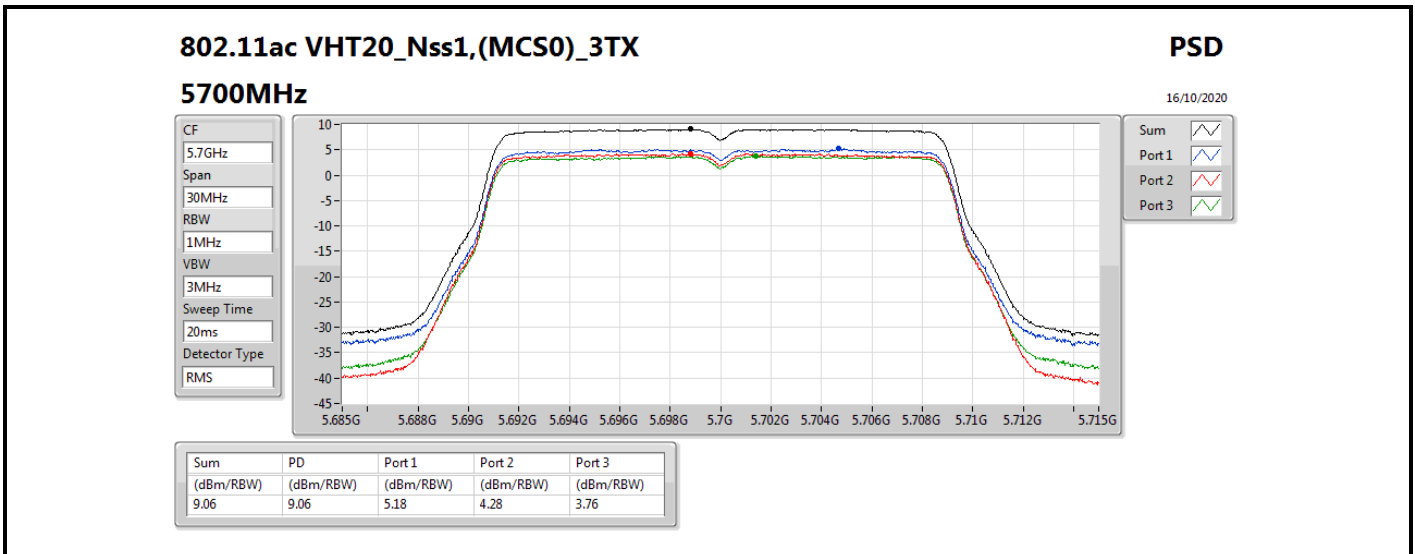


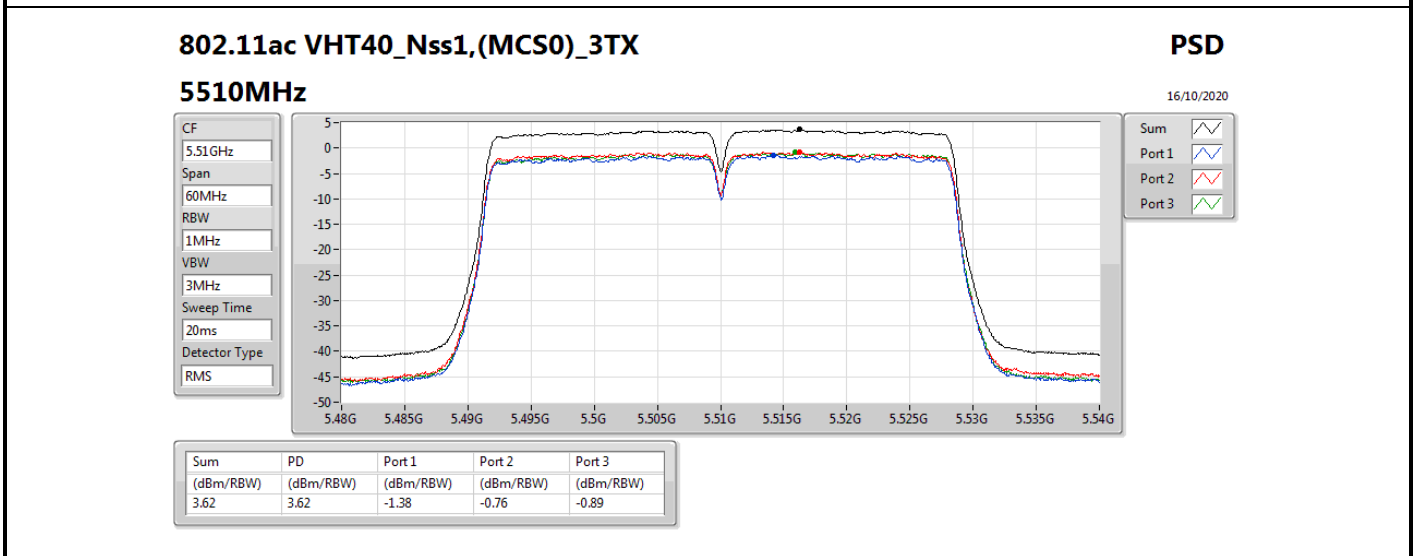
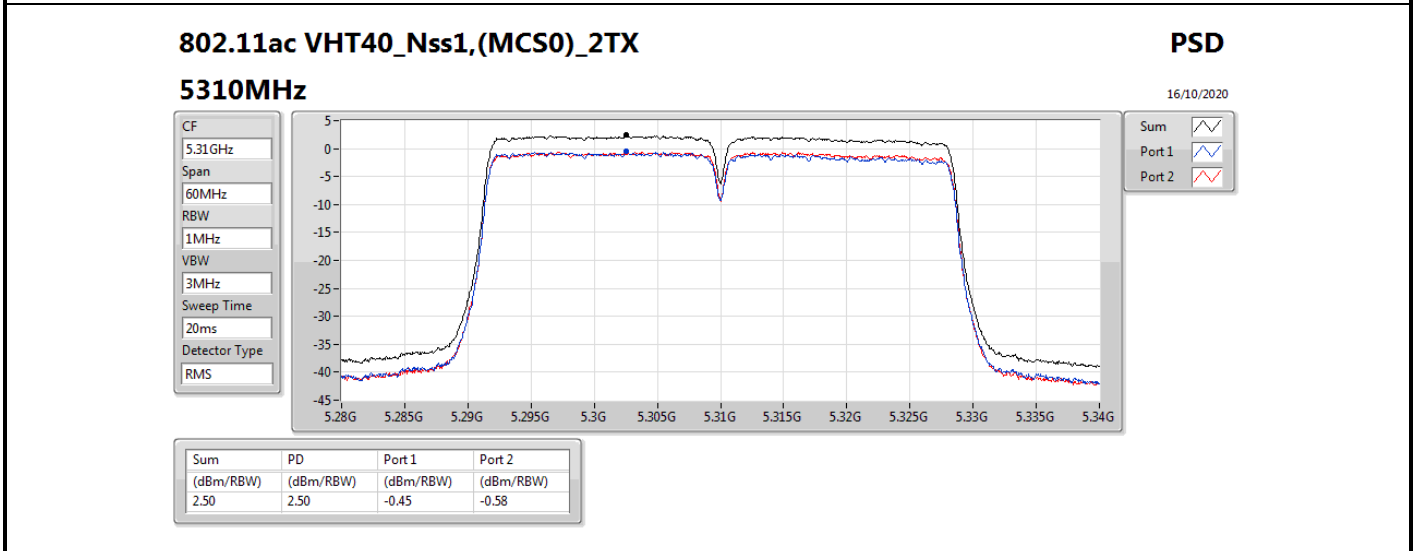
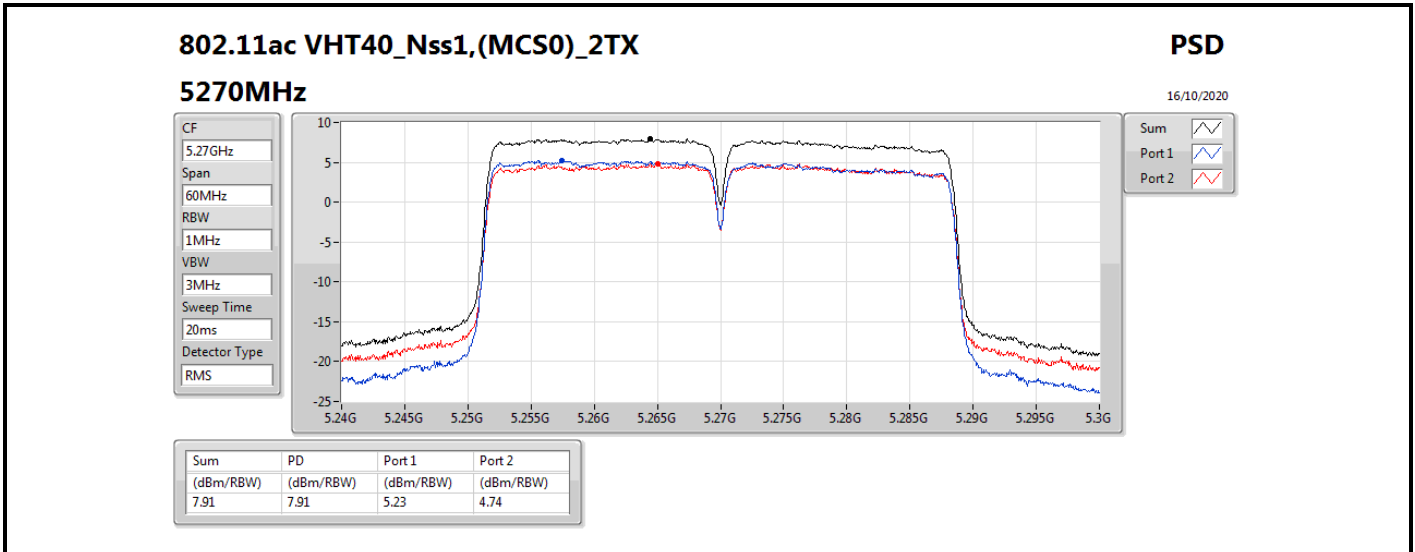


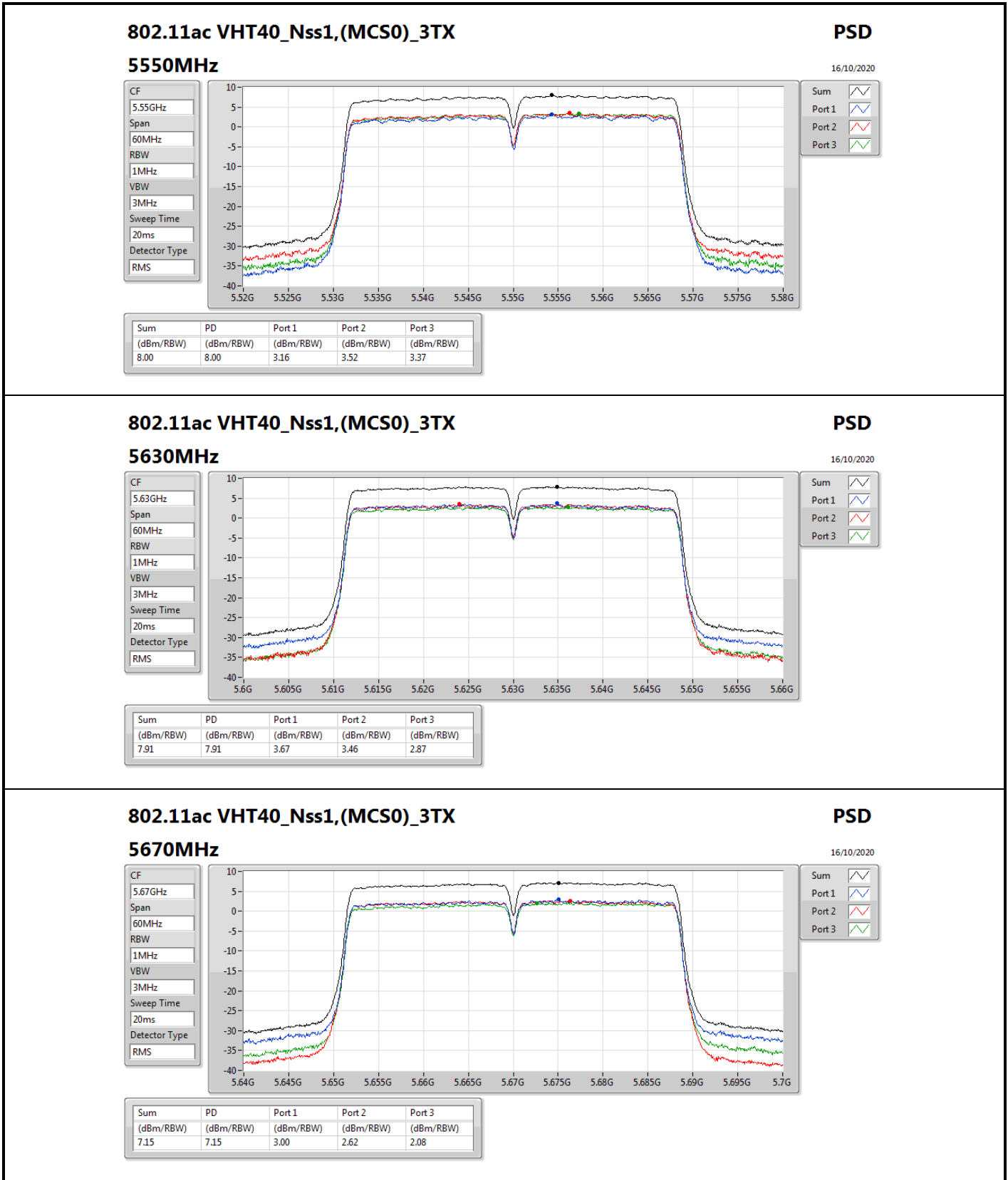


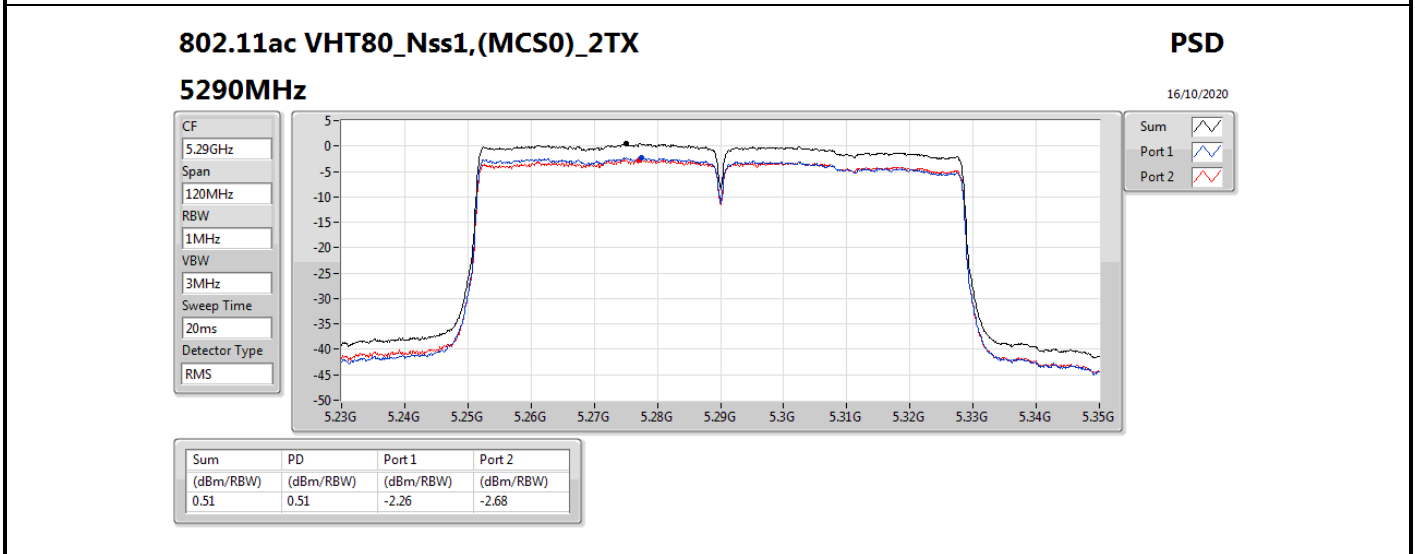
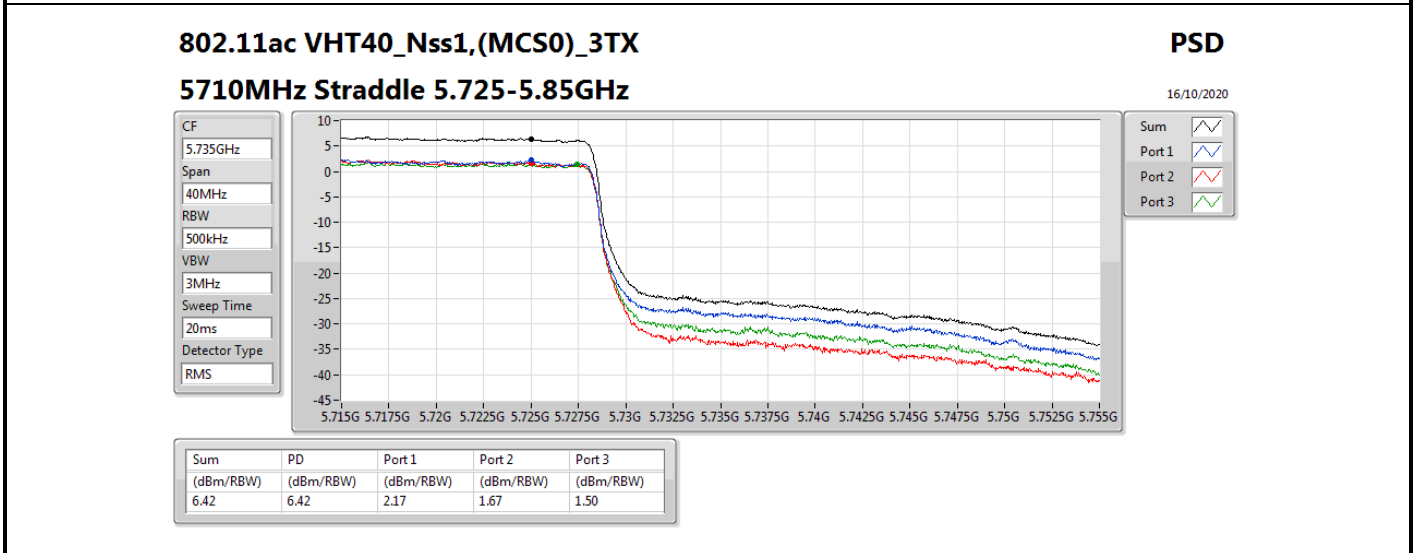
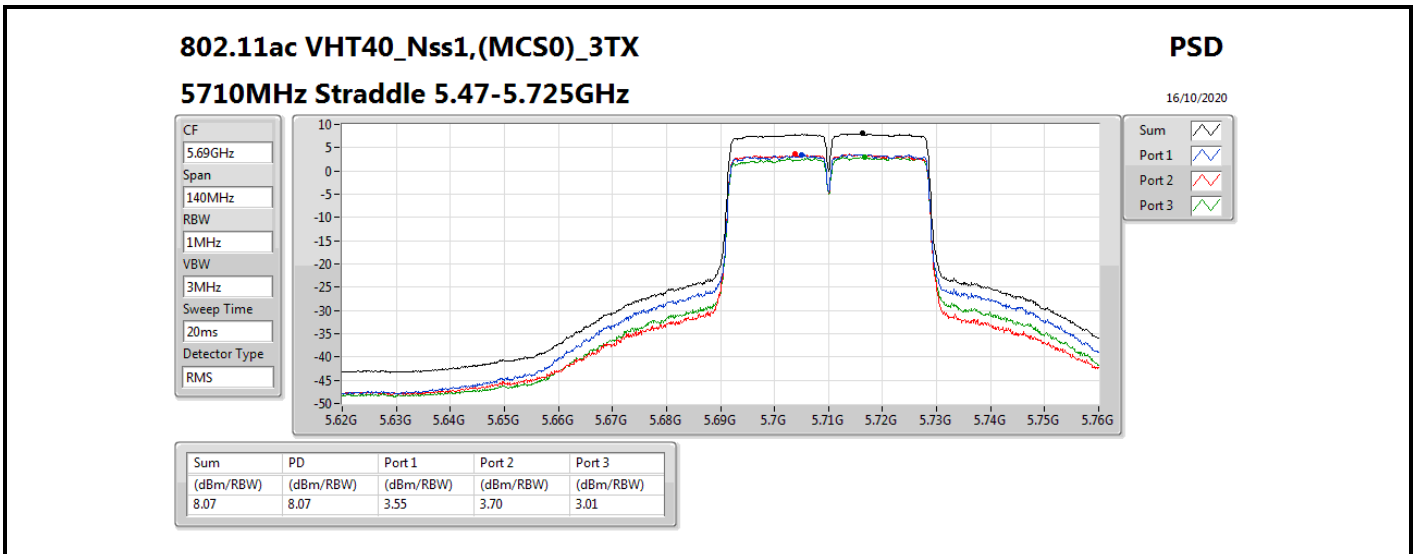


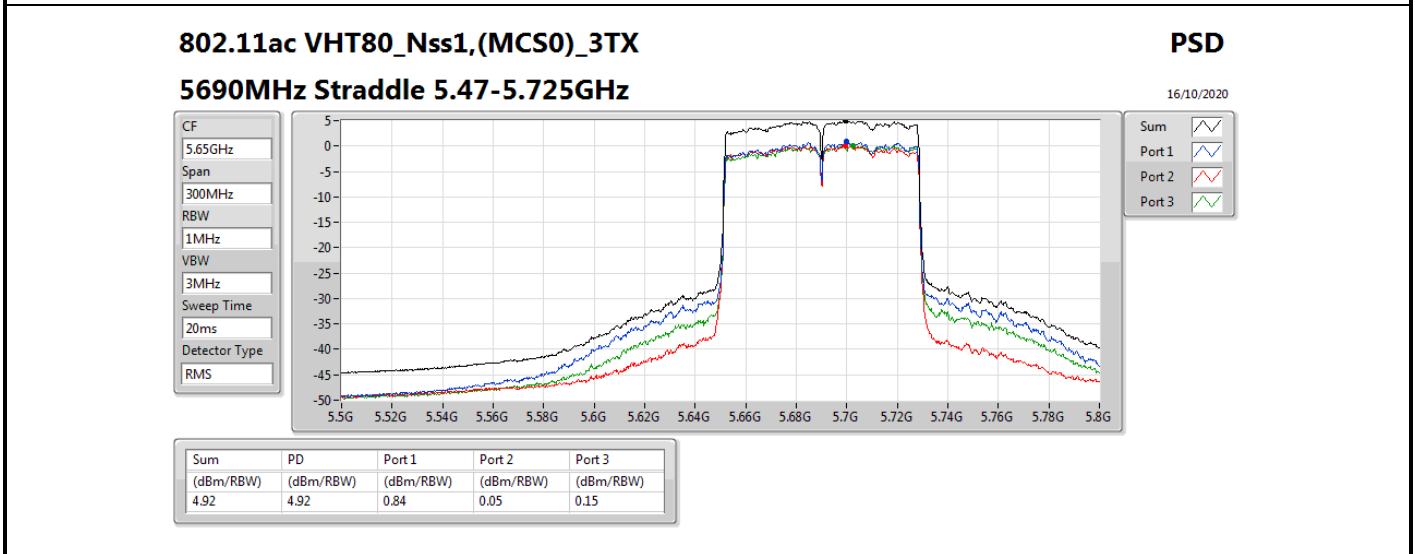
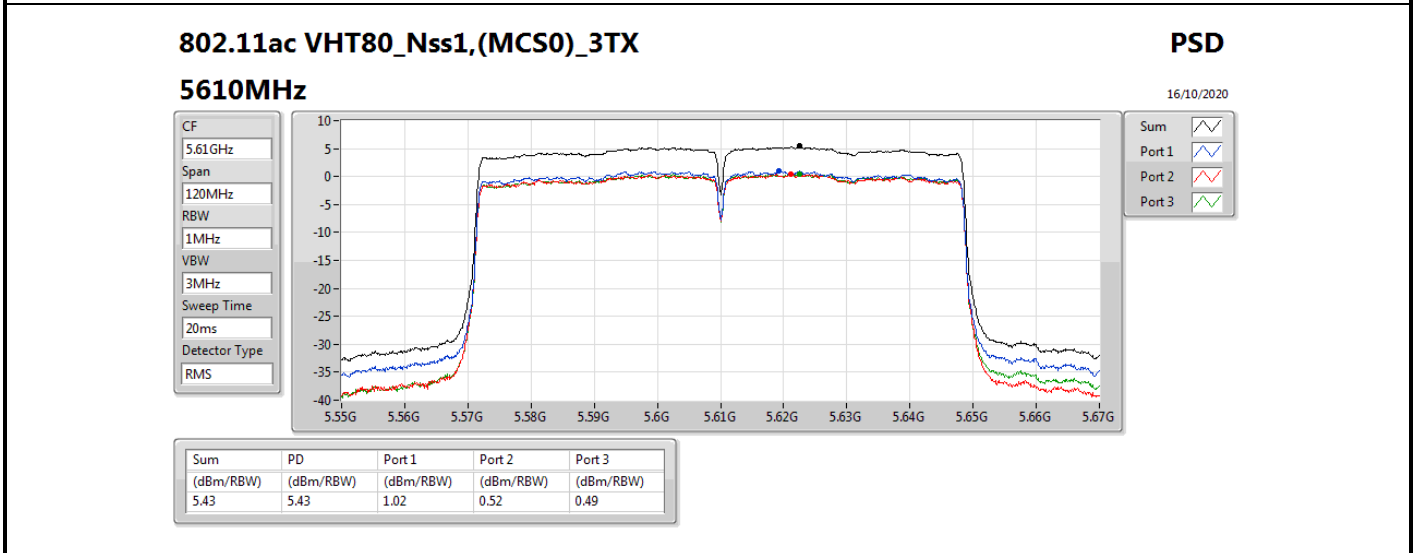
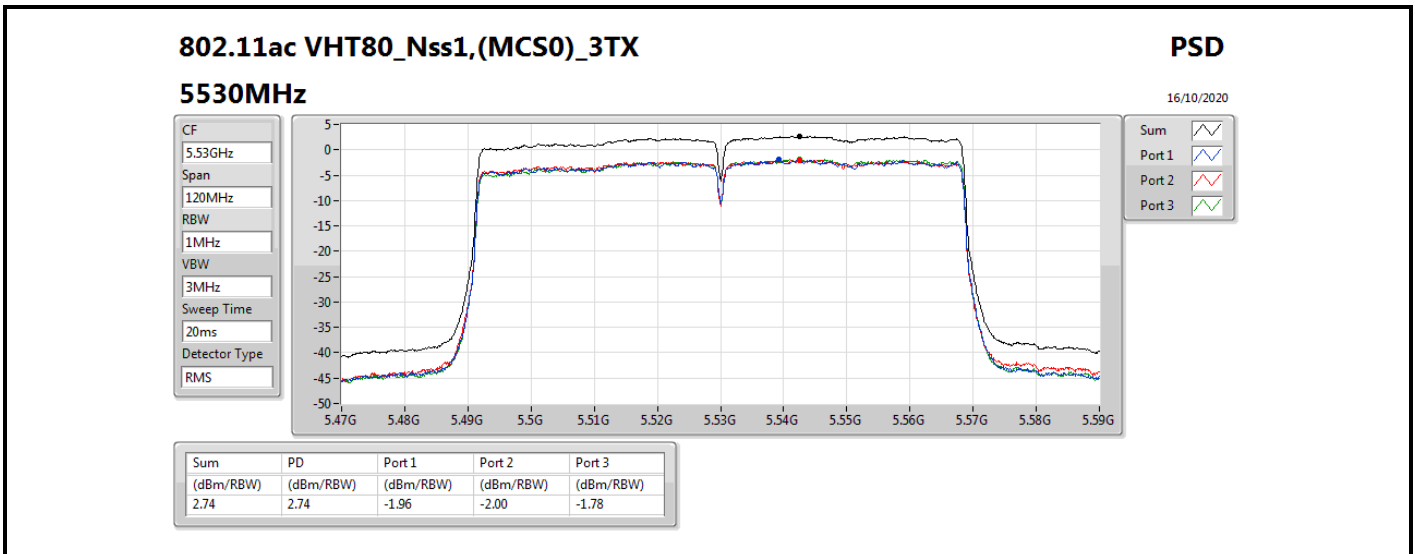










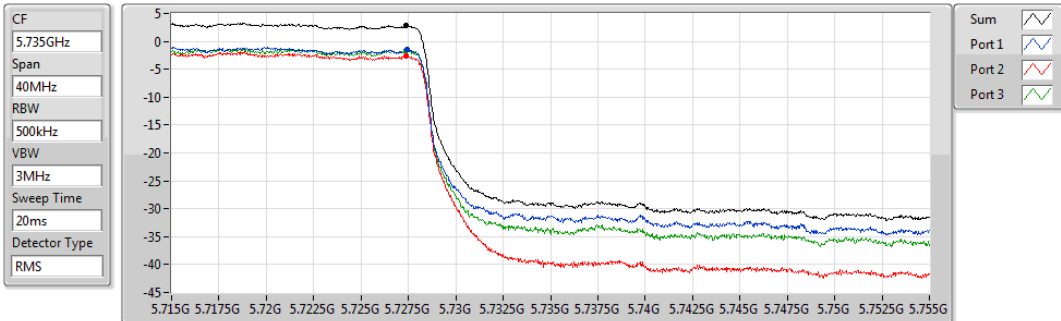


802.11ac VHT80_Nss1,(MCS0)_3TX

PSD

5690MHz Straddle 5.725-5.85GHz

16/10/2020



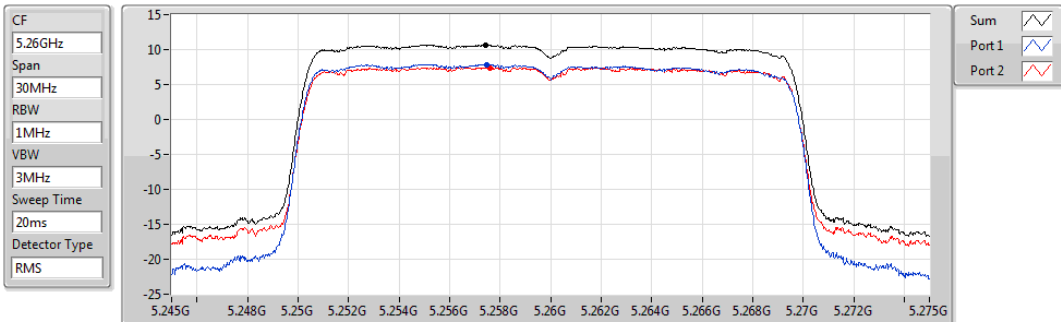
| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 2.86 | 2.86 | -1.48 | -2.57 | -1.57 |

802.11ax HEW20_Nss1,(MCS0)_2TX

PSD

5260MHz

16/10/2020



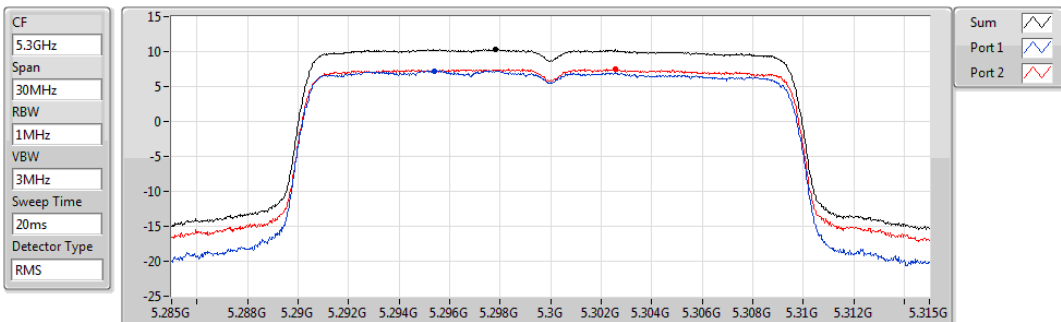
| Sum | PD | Port 1 | Port 2 |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.65 | 10.65 | 7.88 | 7.42 |

802.11ax HEW20_Nss1,(MCS0)_2TX

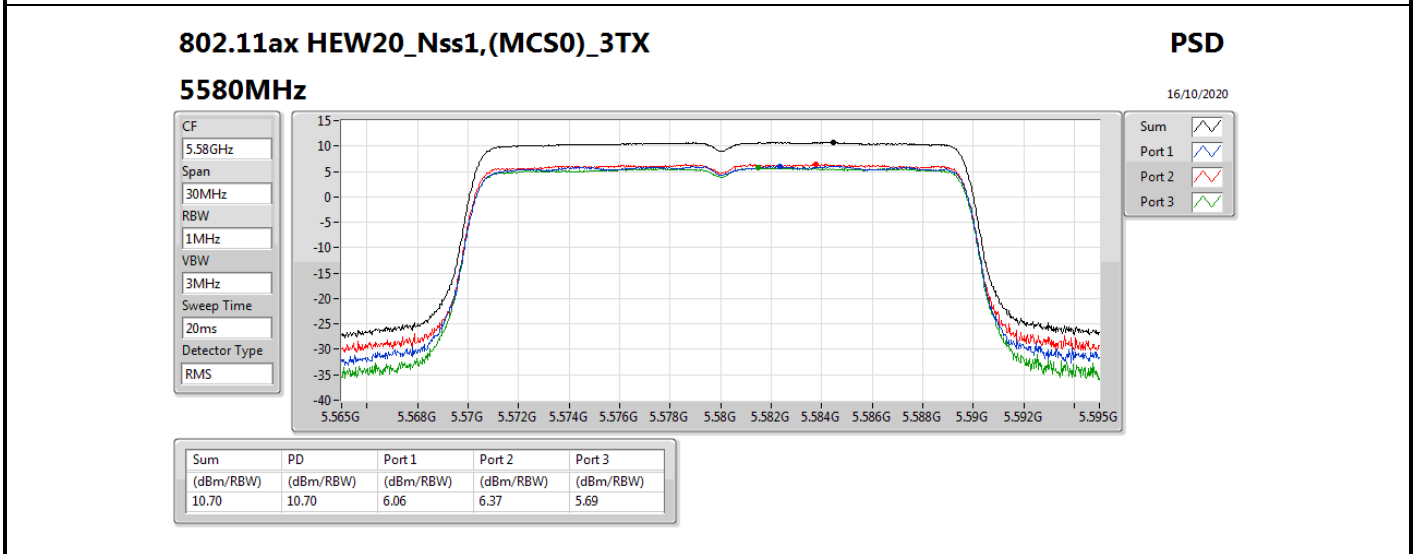
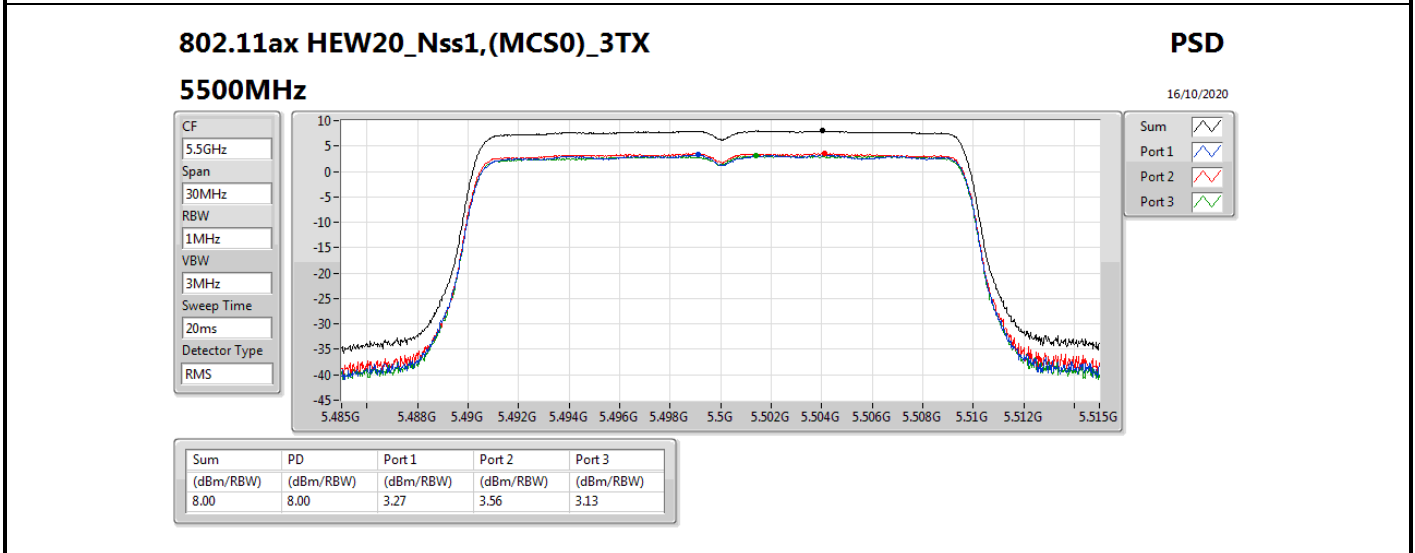
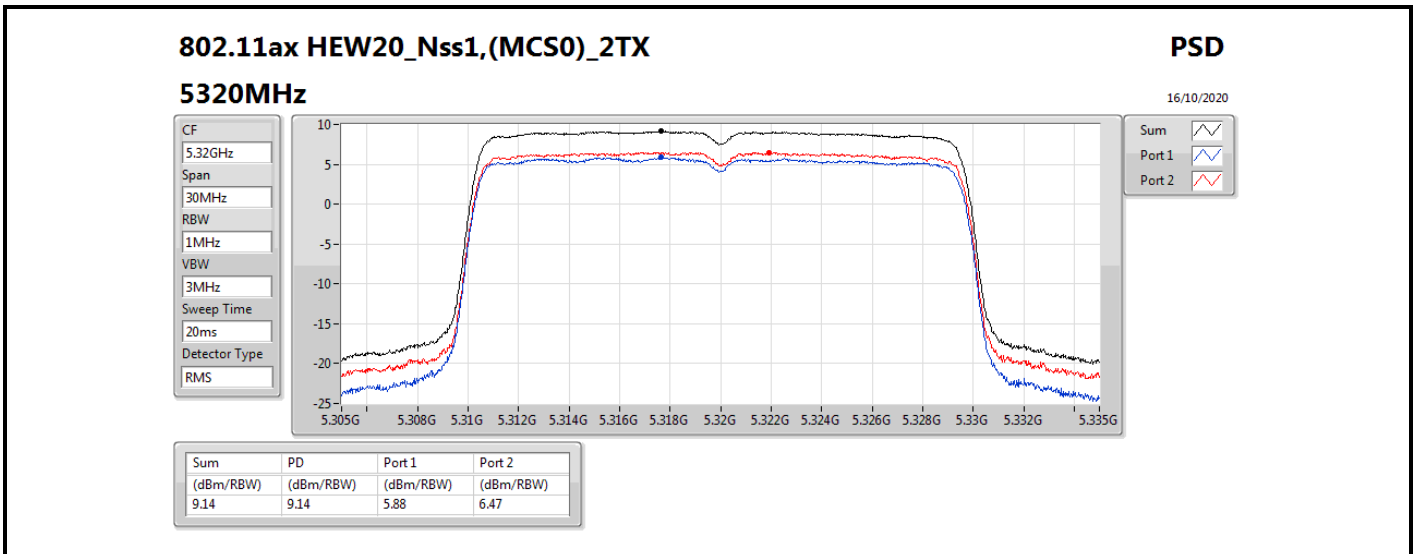
PSD

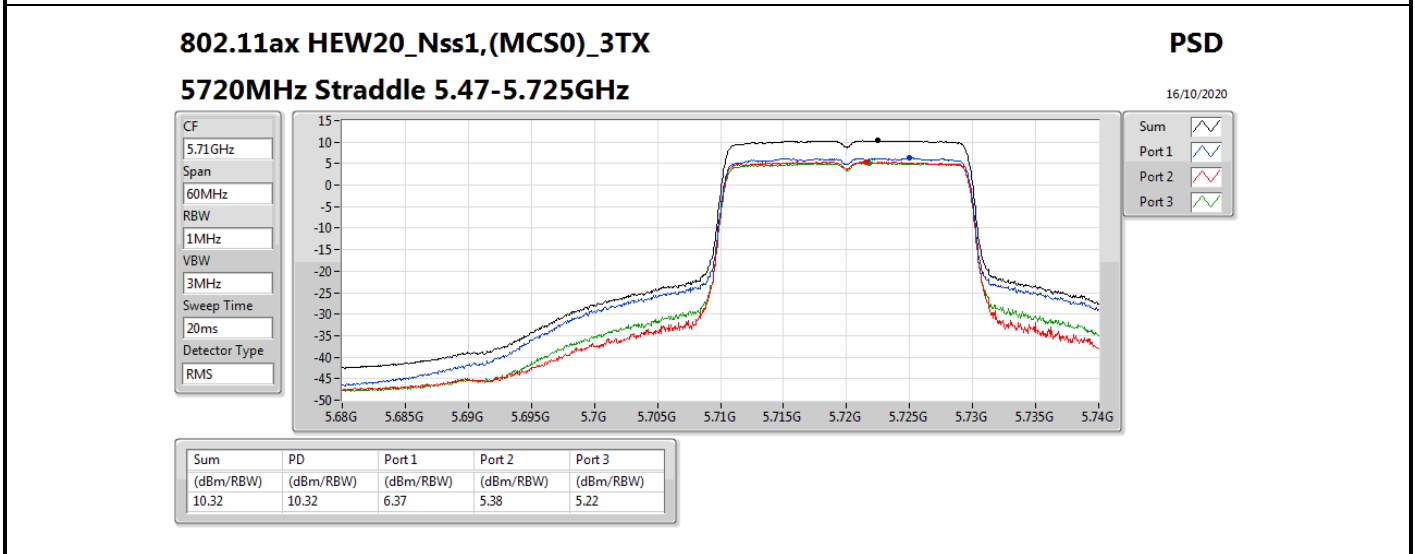
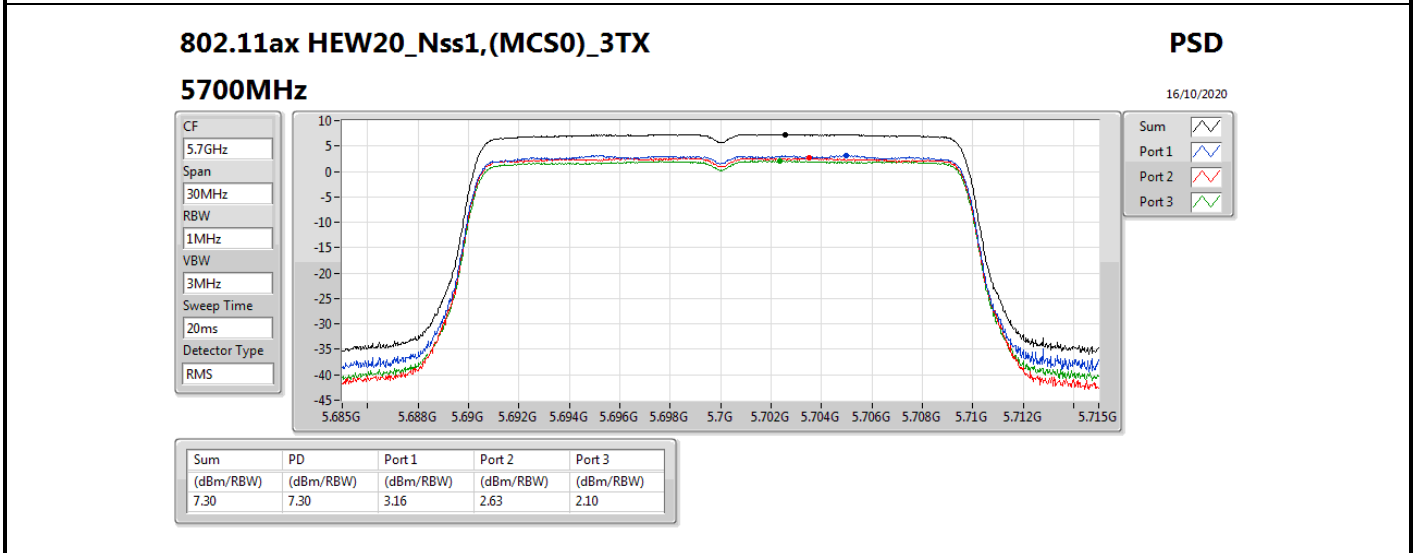
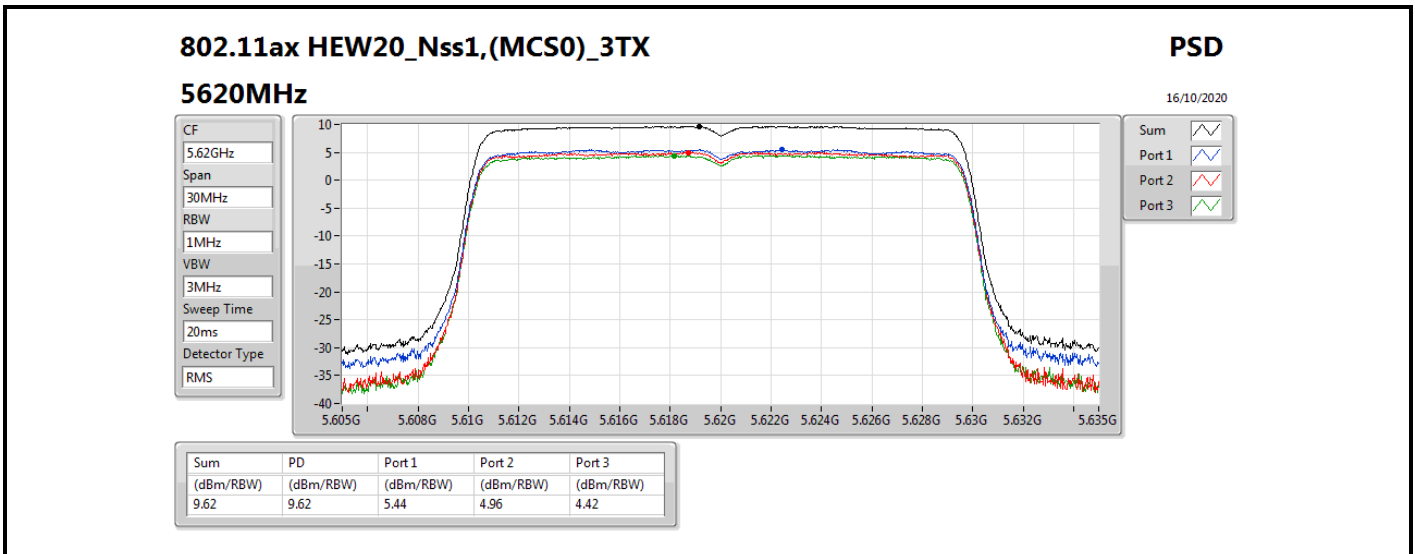
5300MHz

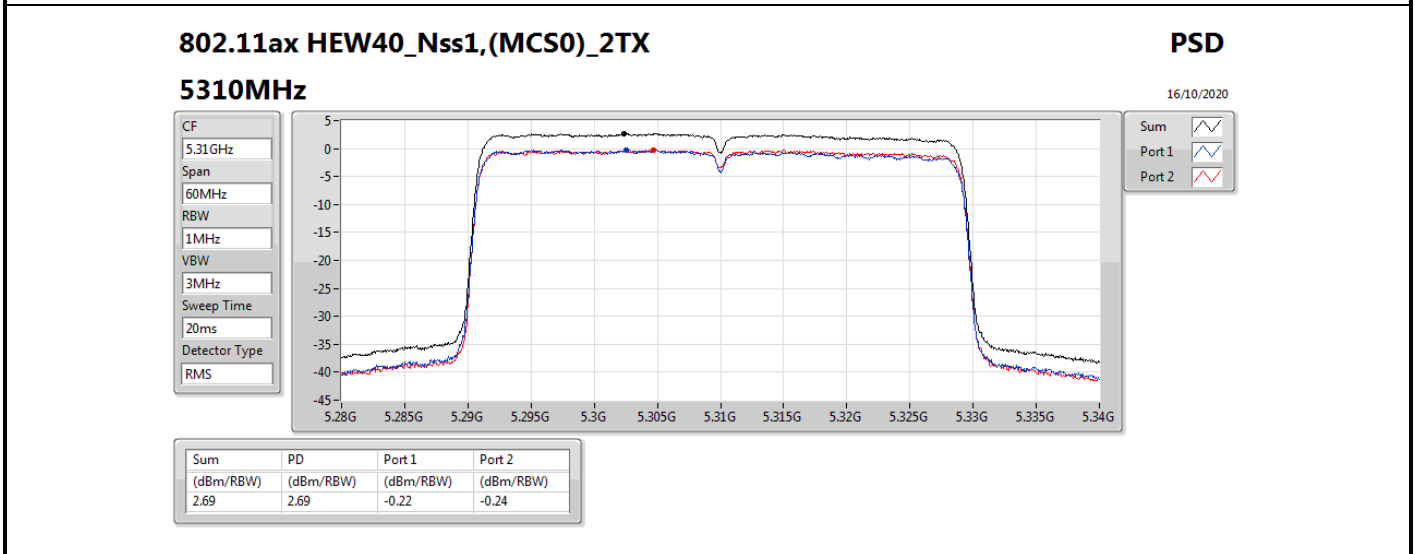
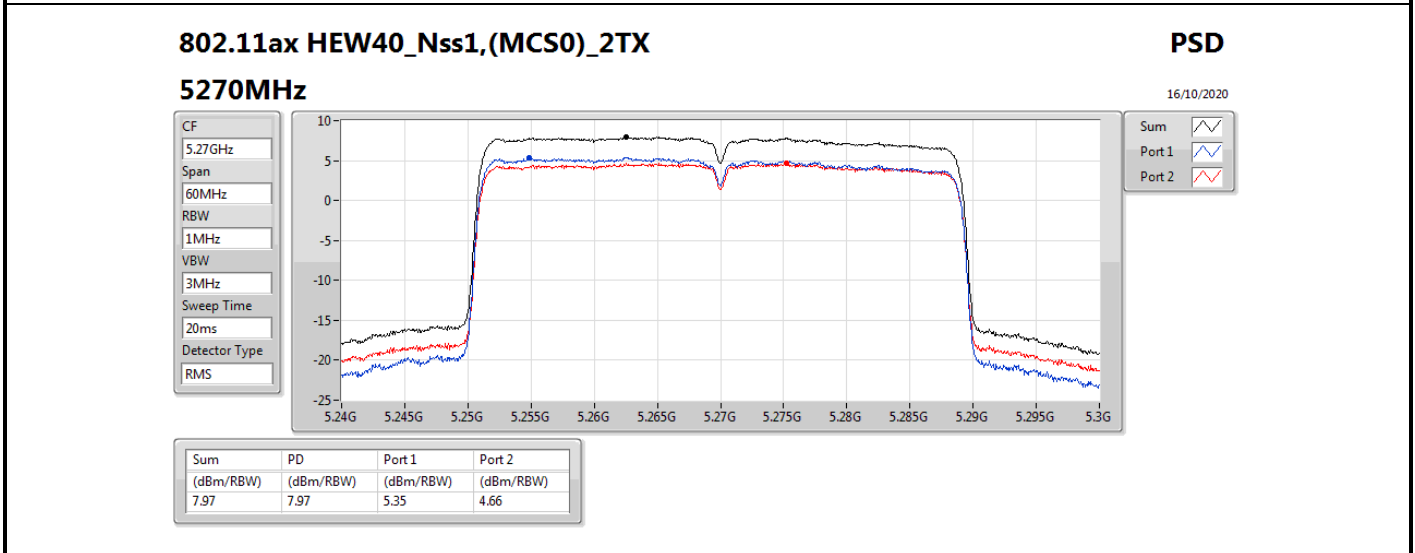
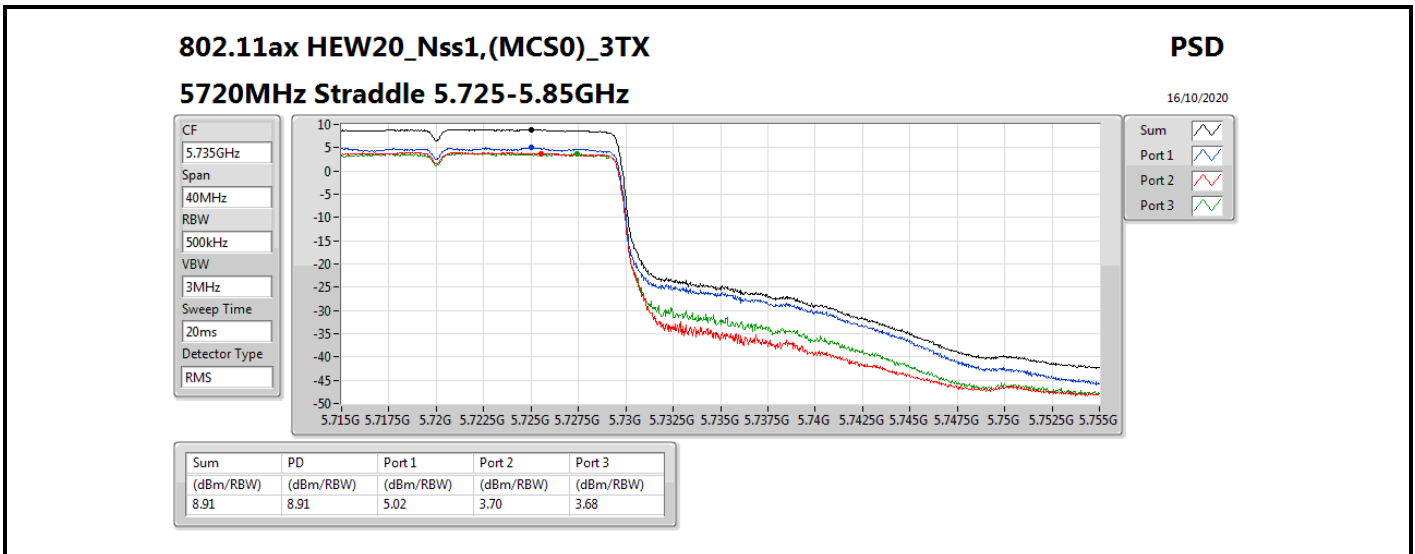
16/10/2020

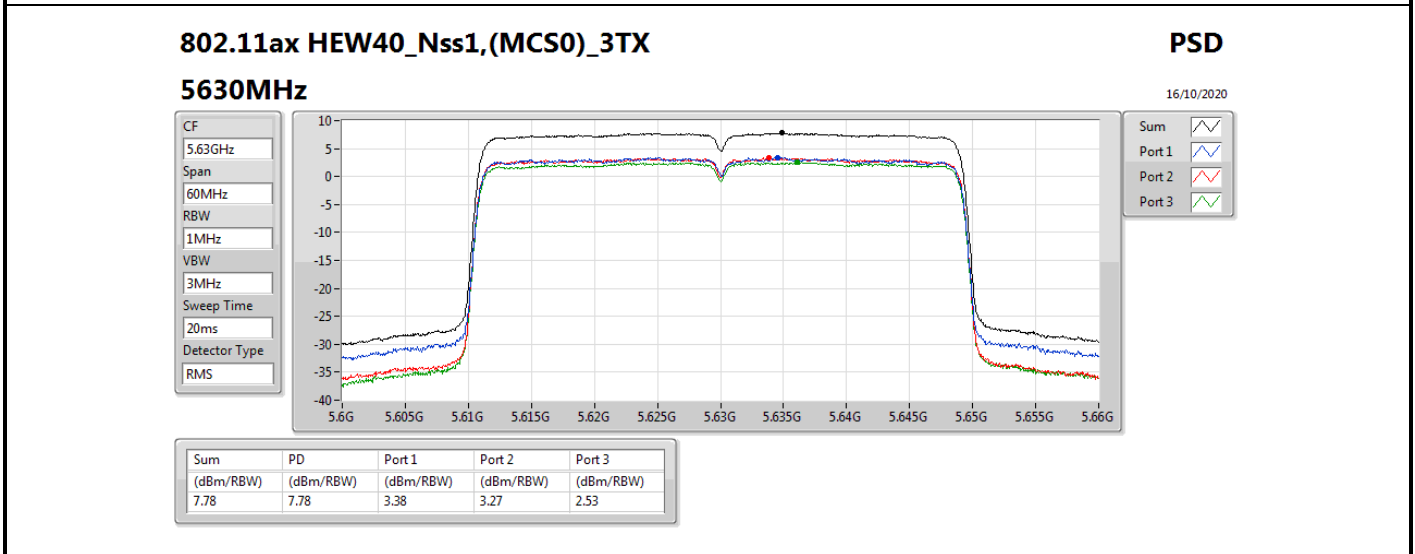
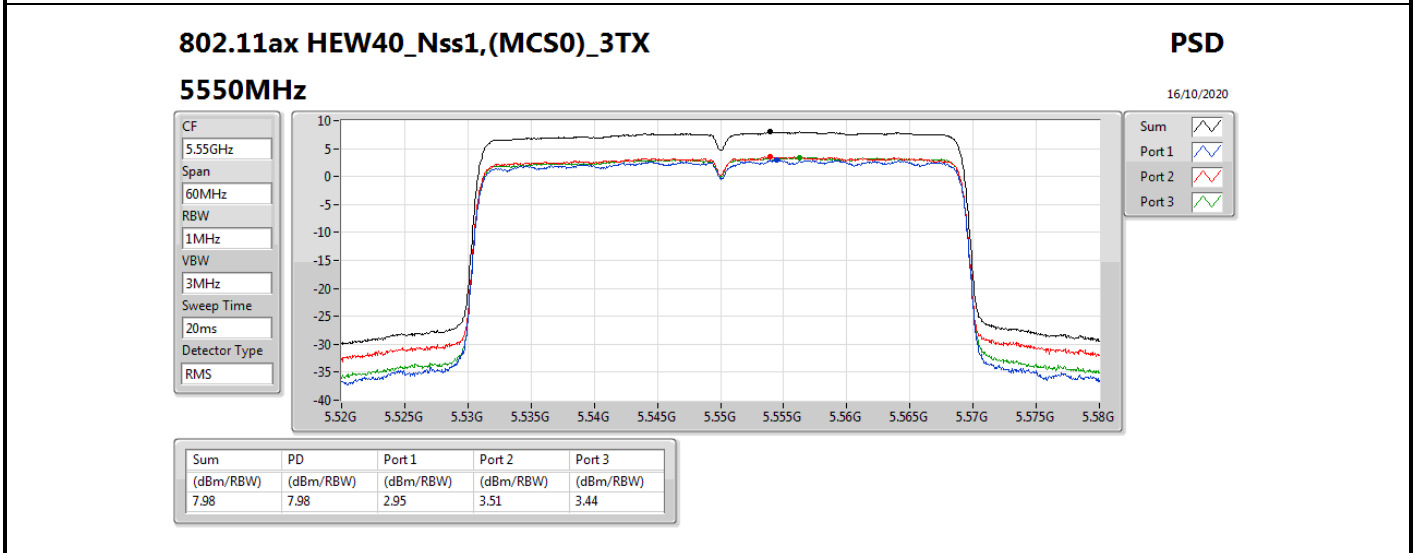
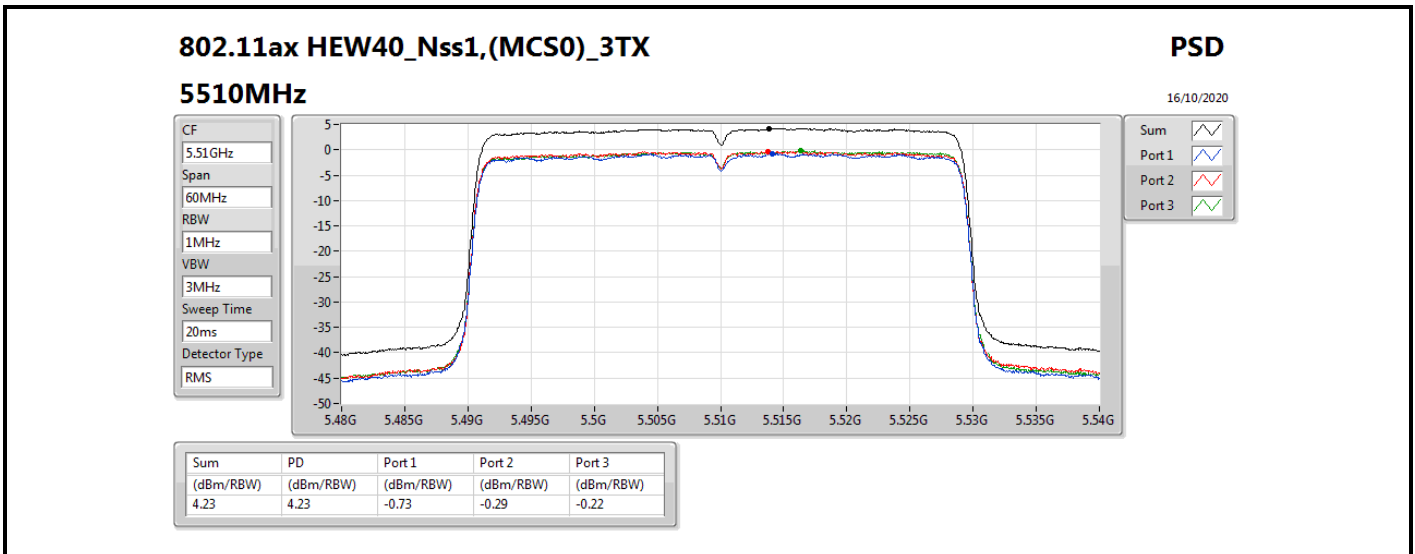


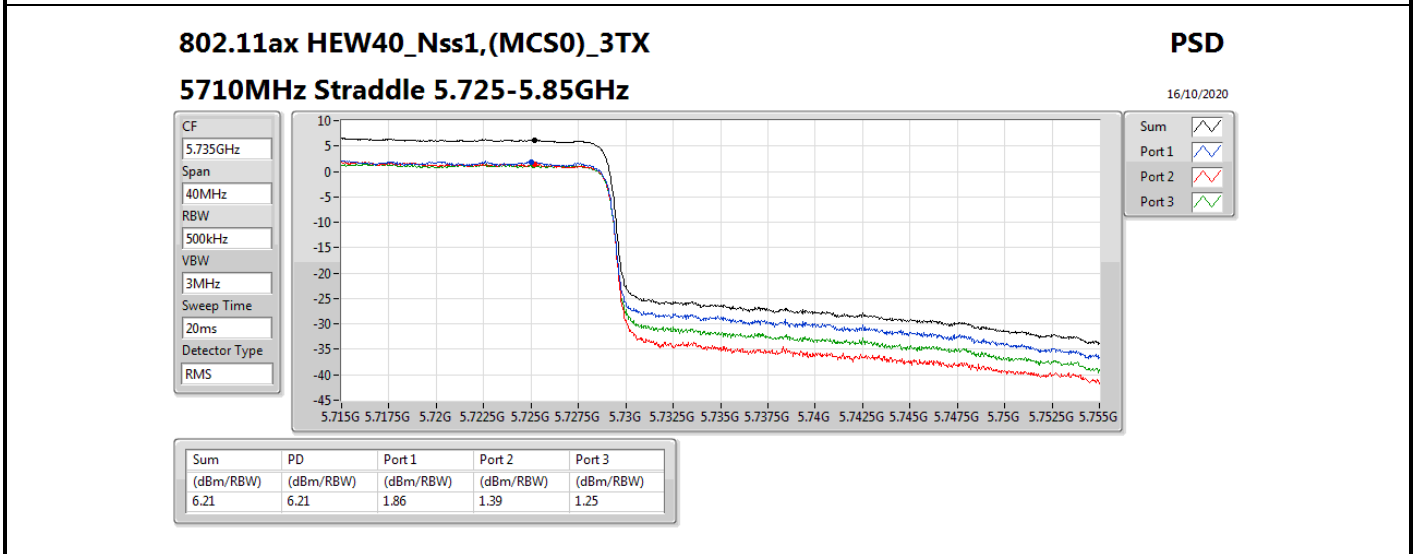
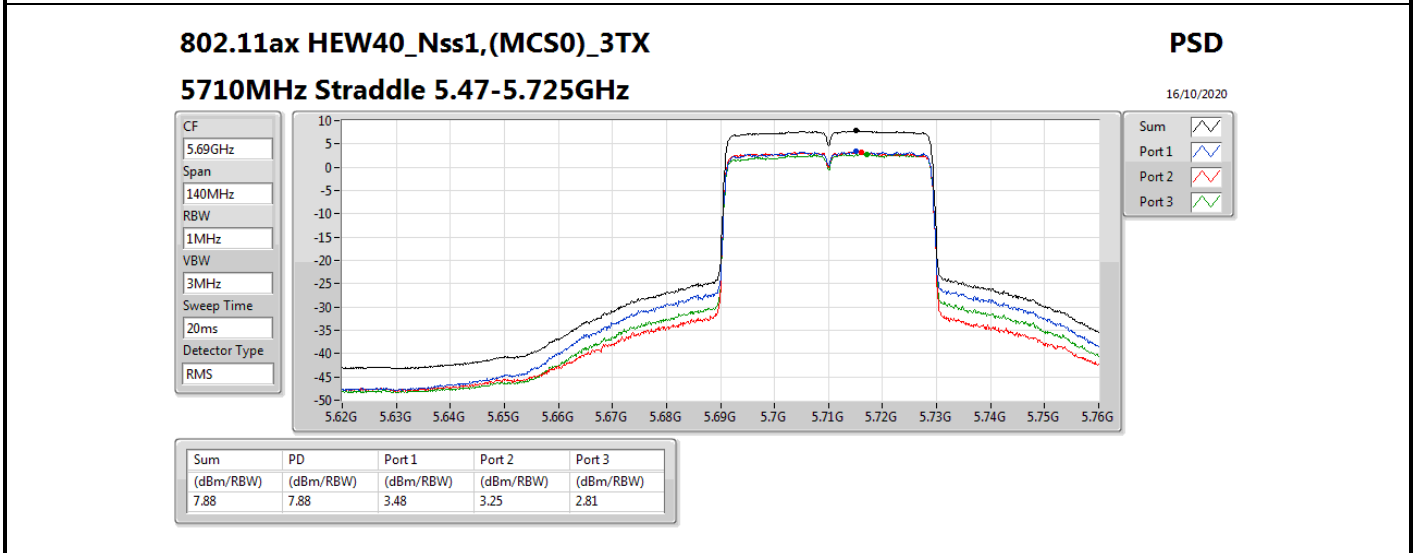
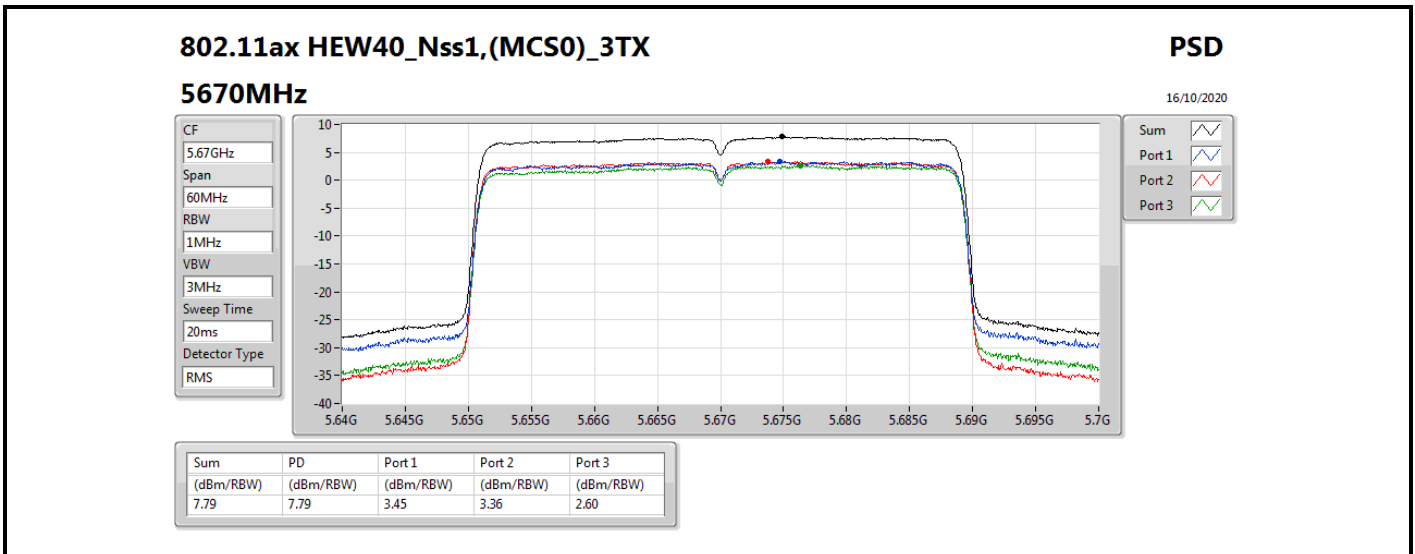
| Sum | PD | Port 1 | Port 2 |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.32 | 10.32 | 7.22 | 7.50 |

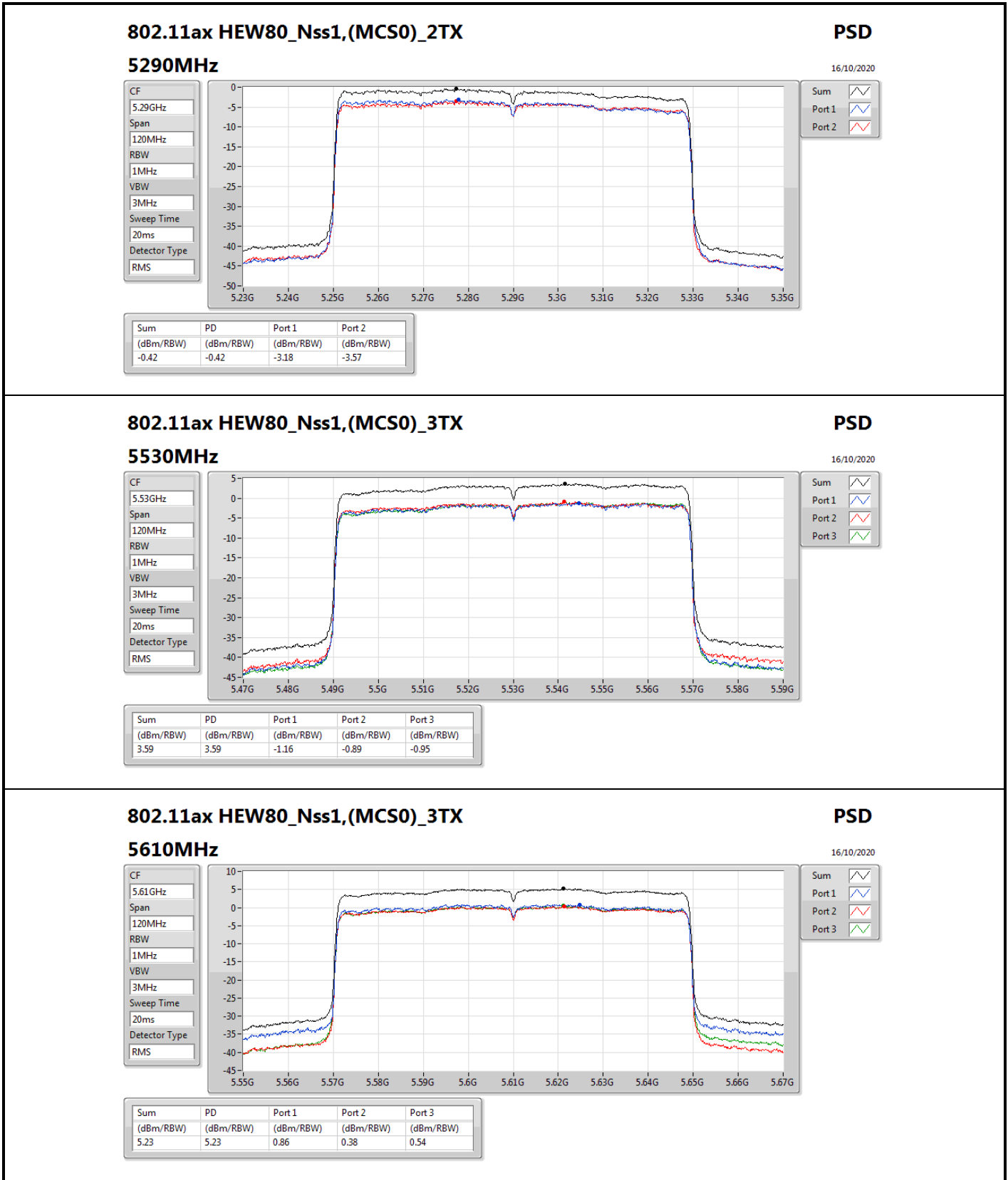


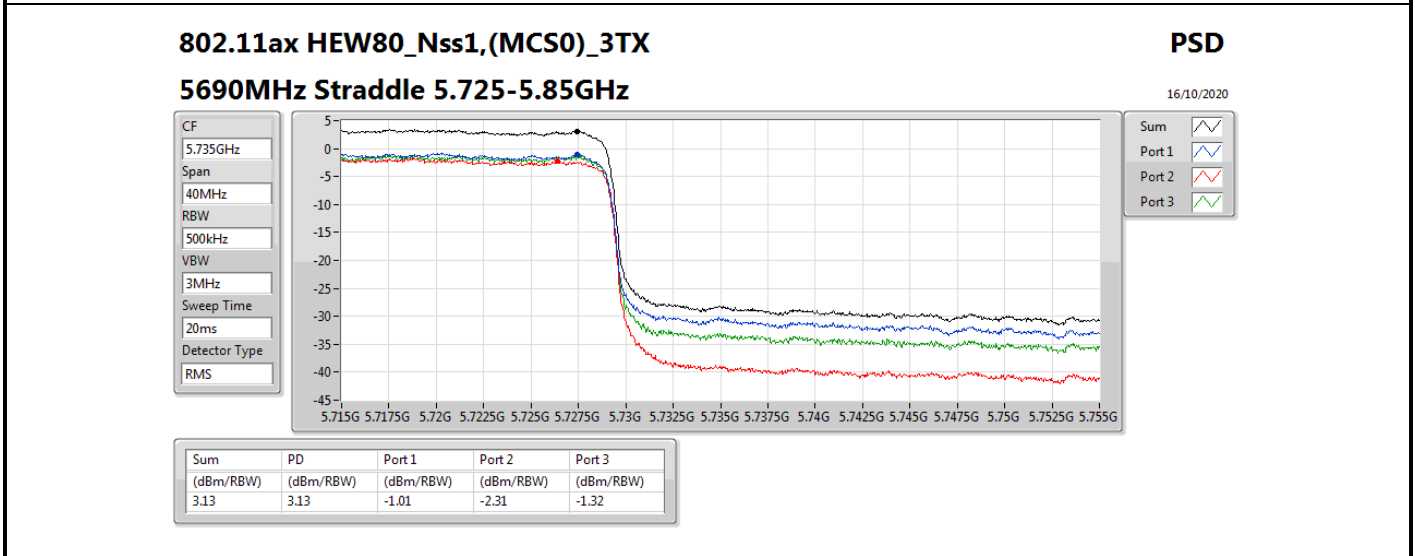
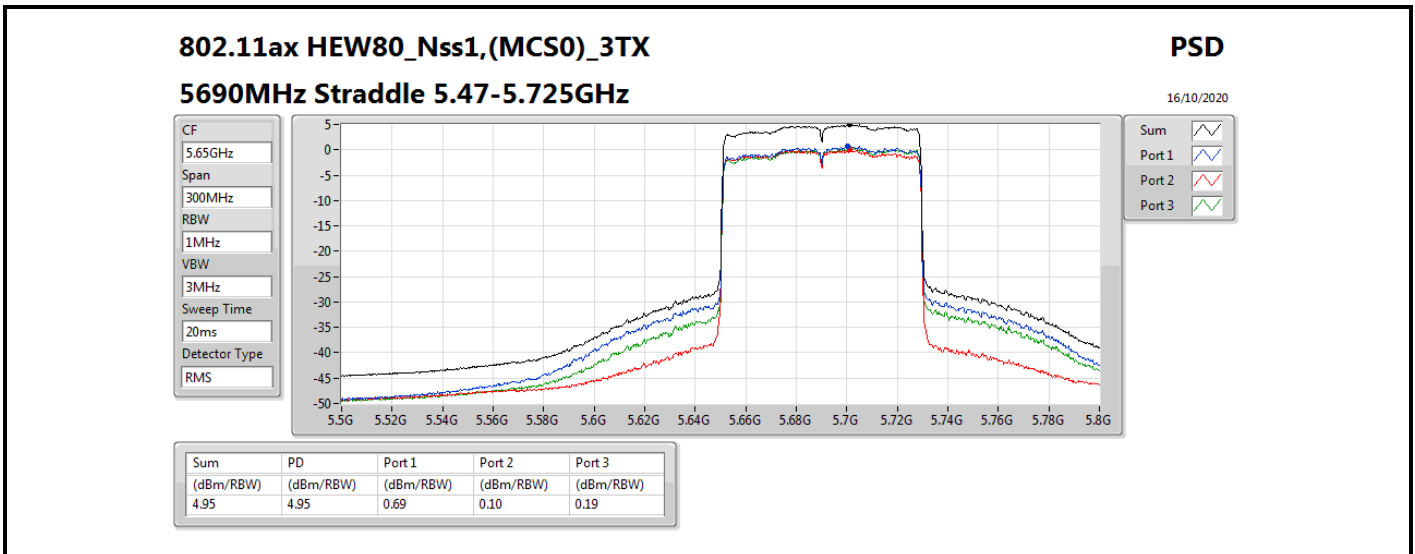














Mode 8, Non-beamforming mode: 5GHz Band 3 3T2S CDD
Summary

| Mode | PD (dBm/RBW) |
|--------------------------------|-----------------|
| 5.47-5.725GHz | - |
| 802.11ac VHT20_Nss2,(MCS0)_3TX | 10.14 |
| 802.11ac VHT40_Nss2,(MCS0)_3TX | 6.11 |
| 802.11ac VHT80_Nss2,(MCS0)_3TX | 3.53 |
| 802.11ax HEW20_Nss2,(MCS0)_3TX | 10.21 |
| 802.11ax HEW40_Nss2,(MCS0)_3TX | 5.77 |
| 802.11ax HEW80_Nss2,(MCS0)_3TX | 3.77 |

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

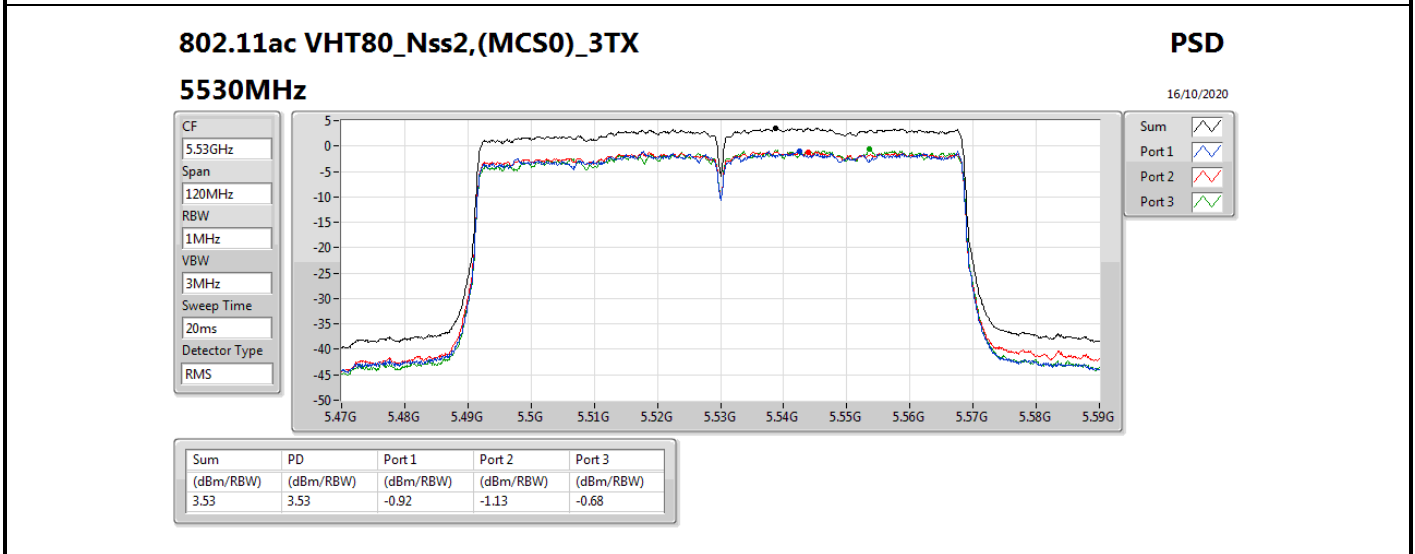
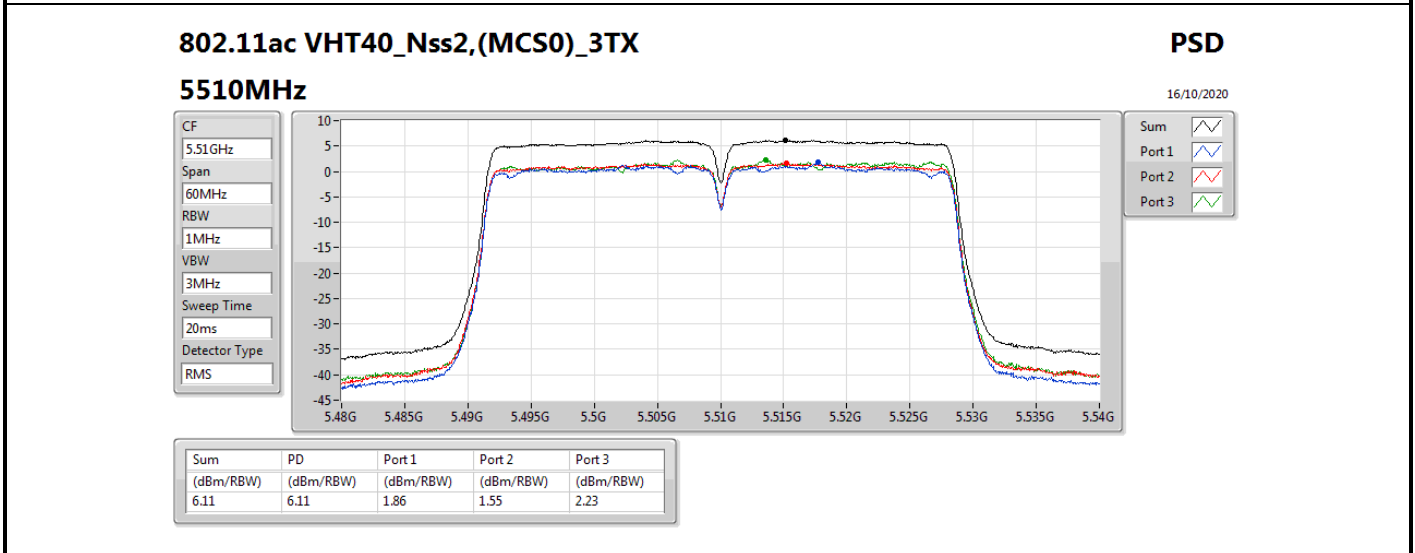
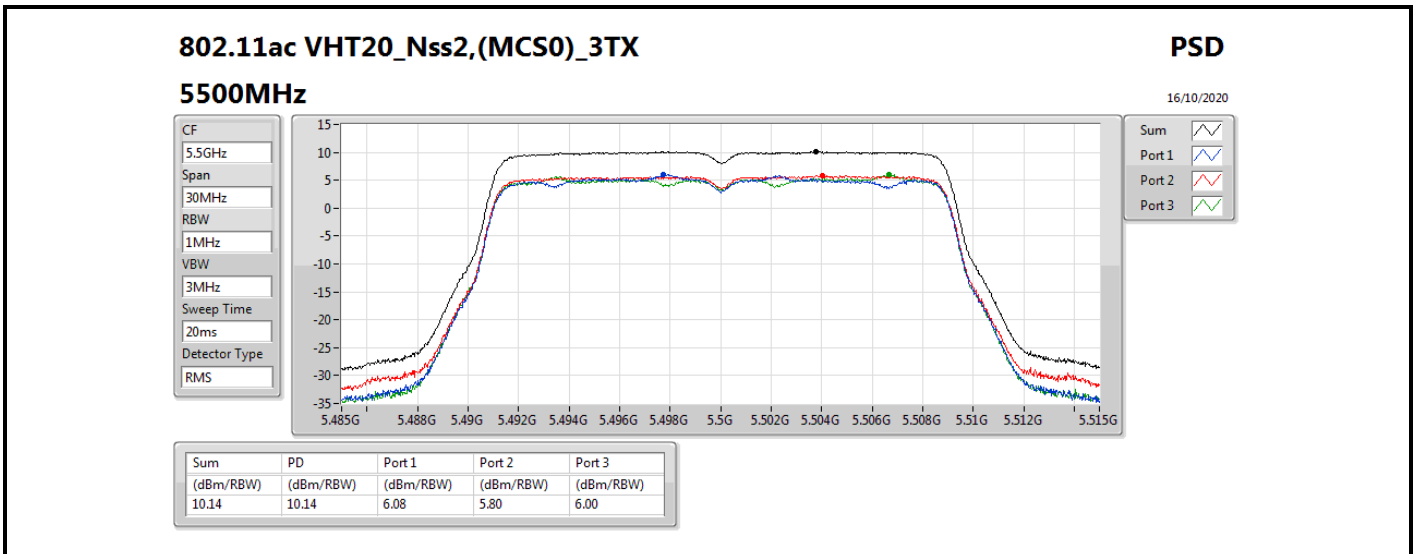


Result

| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11ac VHT20_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 2.94 | 6.08 | 5.80 | 6.00 | 10.14 | 11.00 |
| 802.11ac VHT40_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 2.94 | 1.86 | 1.55 | 2.23 | 6.11 | 11.00 |
| 802.11ac VHT80_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 2.94 | -0.92 | -1.13 | -0.68 | 3.53 | 11.00 |
| 802.11ax HEW20_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 2.94 | 5.45 | 6.05 | 5.22 | 10.21 | 11.00 |
| 802.11ax HEW40_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 2.94 | 0.87 | 1.28 | 1.83 | 5.77 | 11.00 |
| 802.11ax HEW80_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 2.94 | -0.93 | -1.03 | -0.68 | 3.77 | 11.00 |

DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;



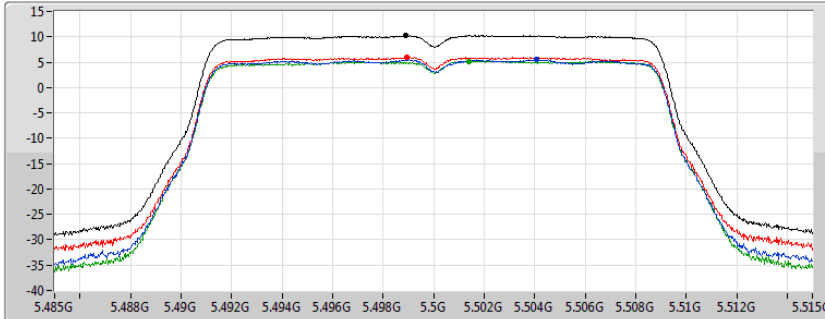
802.11ax HEW20_Nss2,(MCS0)_3TX

PSD

5500MHz

16/10/2020

CF 5.5GHz
 Span 30MHz
 RBW 1MHz
 VBW 3MHz
 Sweep Time 20ms
 Detector Type RMS



Sum
 Port 1
 Port 2
 Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.21 | 10.21 | 5.45 | 6.05 | 5.22 |

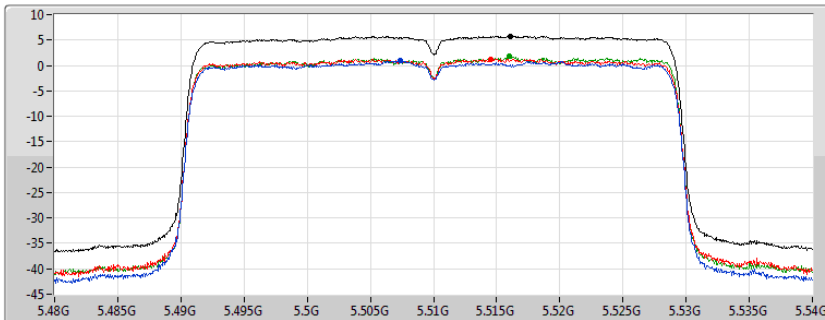
802.11ax HEW40_Nss2,(MCS0)_3TX

PSD

5510MHz

17/10/2020

CF 5.51GHz
 Span 60MHz
 RBW 1MHz
 VBW 3MHz
 Sweep Time 20ms
 Detector Type RMS



Sum
 Port 1
 Port 2
 Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.77 | 5.77 | 0.87 | 1.28 | 1.83 |

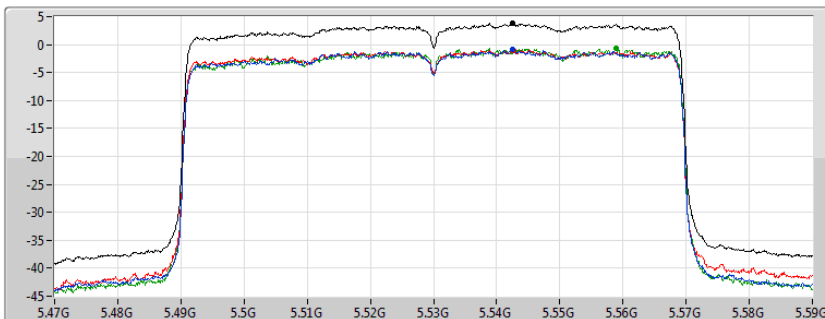
802.11ax HEW80_Nss2,(MCS0)_3TX

PSD

5530MHz

17/10/2020

CF 5.53GHz
 Span 120MHz
 RBW 1MHz
 VBW 3MHz
 Sweep Time 20ms
 Detector Type RMS



Sum
 Port 1
 Port 2
 Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.77 | 3.77 | -0.93 | -1.03 | -0.68 |



Mode 9, Non-beamforming mode: 5GHz Band 3 3T3S SDM
Summary

| Mode | PD (dBm/RBW) |
|--------------------------------|-----------------|
| 5.47-5.725GHz | - |
| 802.11ac VHT20_Nss3,(MCS0)_3TX | 10.05 |
| 802.11ac VHT40_Nss3,(MCS0)_3TX | 5.48 |
| 802.11ac VHT80_Nss3,(MCS0)_3TX | 3.12 |
| 802.11ax HEW20_Nss3,(MCS0)_3TX | 9.76 |
| 802.11ax HEW40_Nss3,(MCS0)_3TX | 5.11 |
| 802.11ax HEW80_Nss3,(MCS0)_3TX | 3.62 |

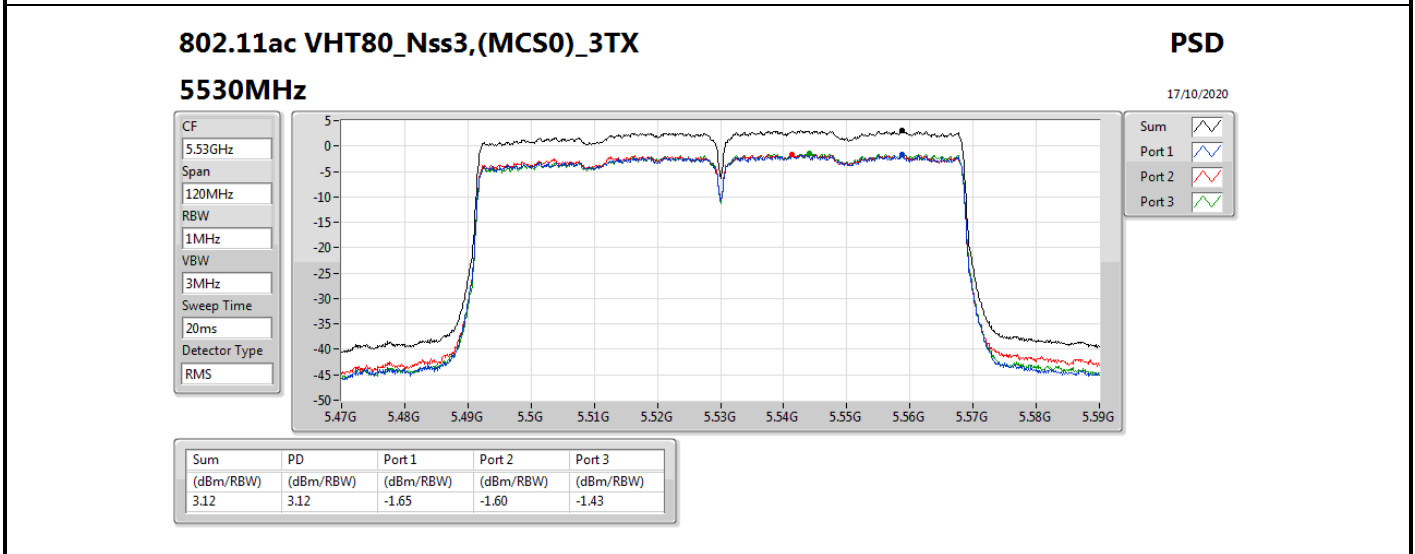
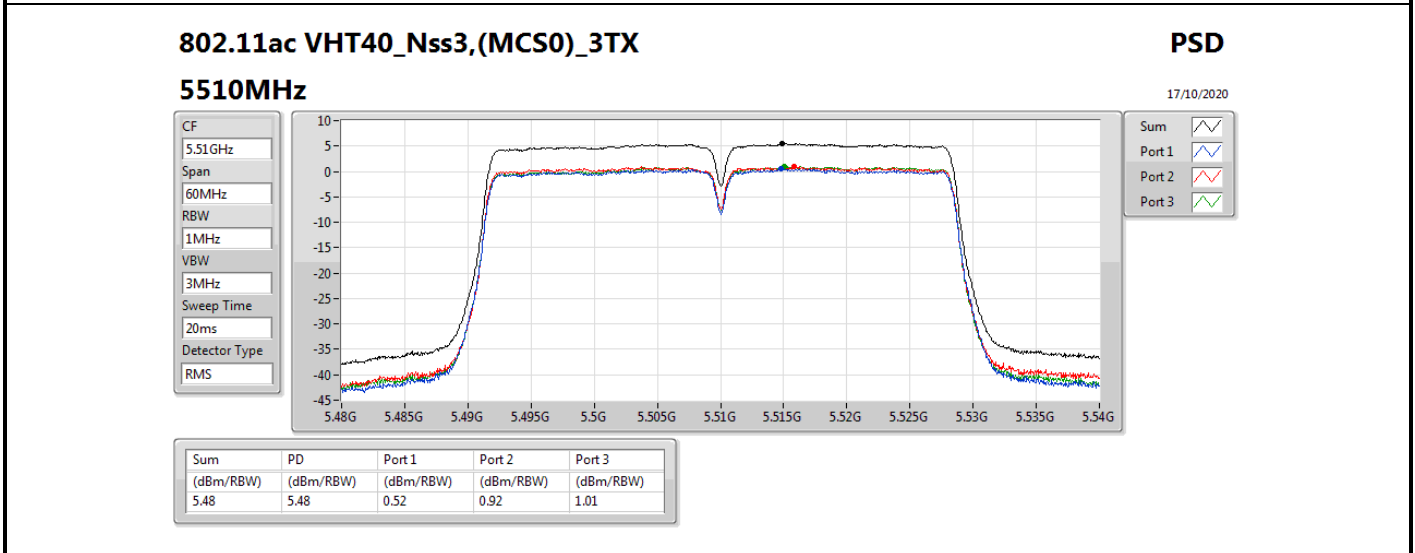
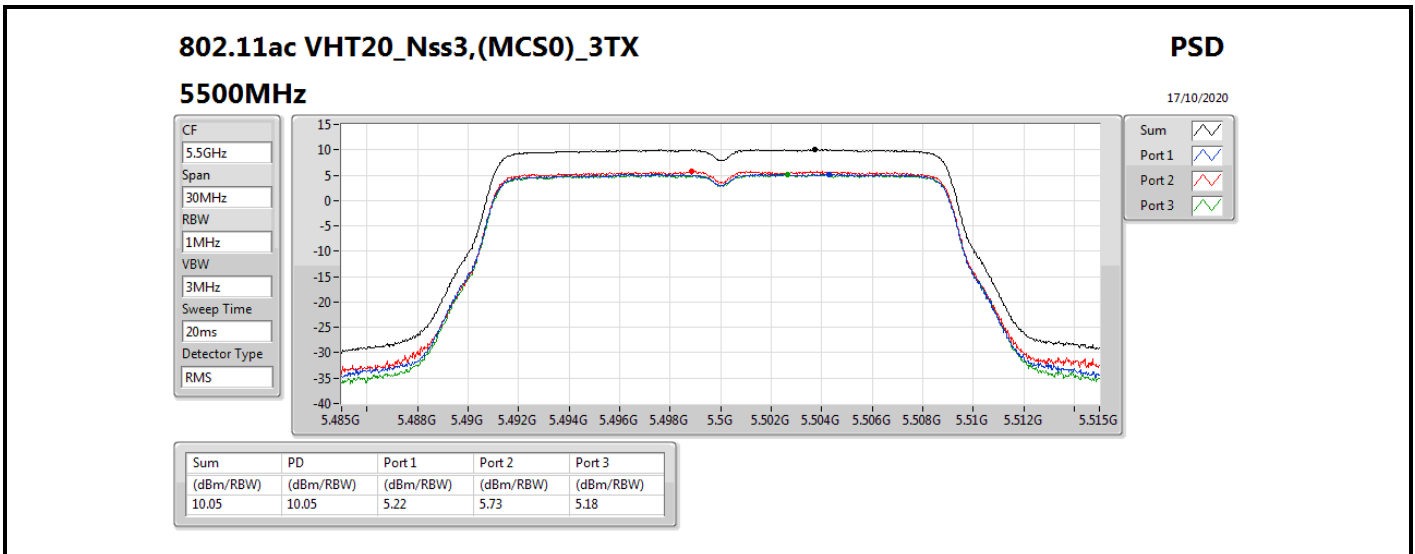
RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

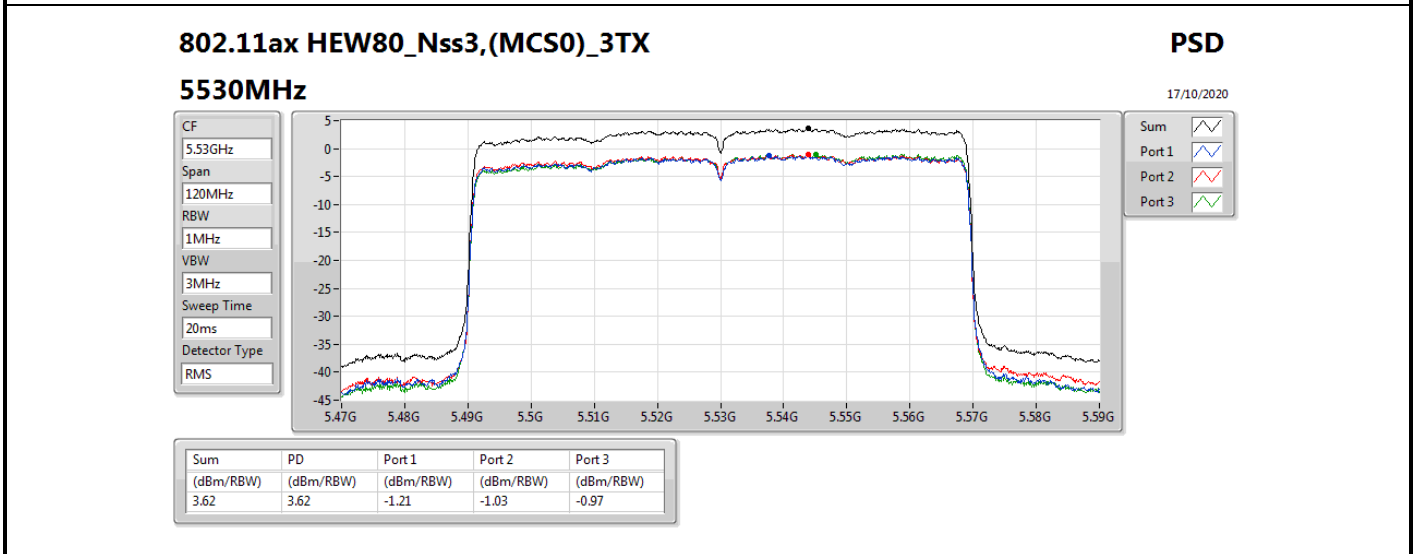
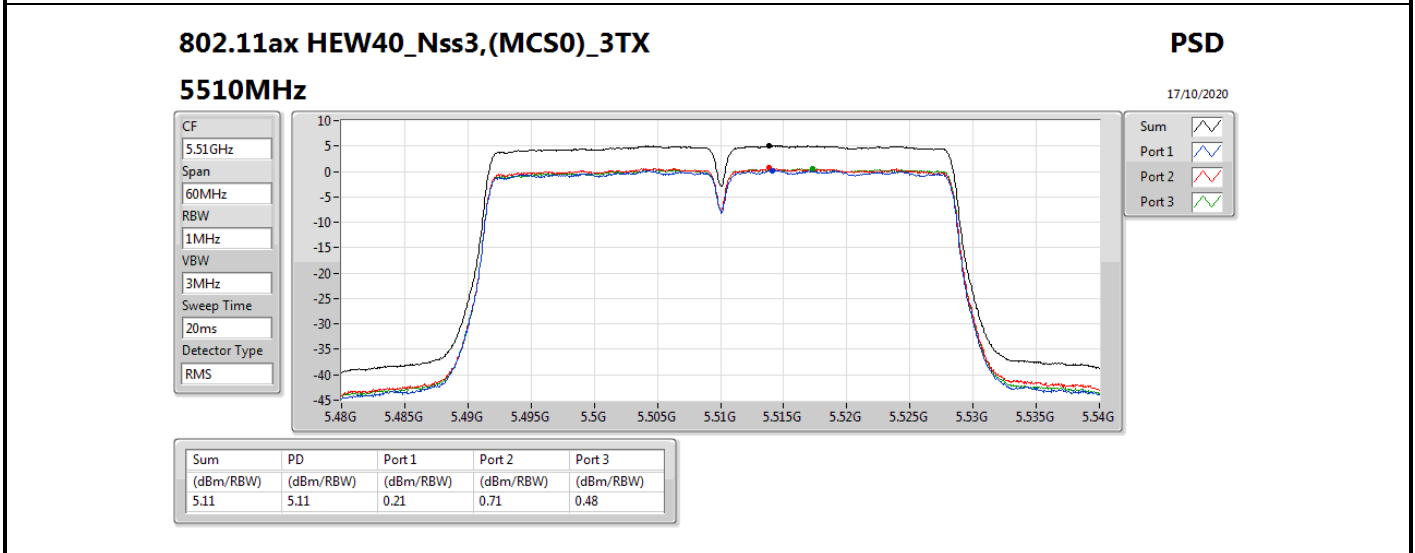
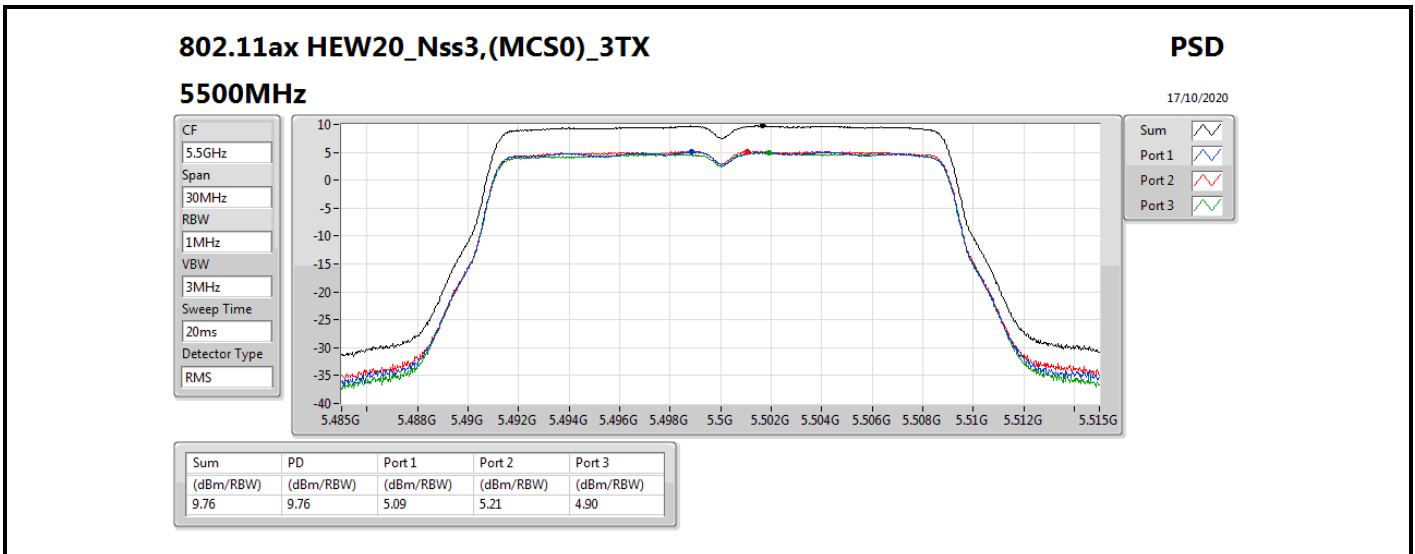
Result

| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11ac VHT20_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 1.18 | 5.22 | 5.73 | 5.18 | 10.05 | 11.00 |
| 802.11ac VHT40_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 1.18 | 0.52 | 0.92 | 1.01 | 5.48 | 11.00 |
| 802.11ac VHT80_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 1.18 | -1.65 | -1.60 | -1.43 | 3.12 | 11.00 |
| 802.11ax HEW20_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 1.18 | 5.09 | 5.21 | 4.90 | 9.76 | 11.00 |
| 802.11ax HEW40_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 1.18 | 0.21 | 0.71 | 0.48 | 5.11 | 11.00 |
| 802.11ax HEW80_Nss3,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 1.18 | -1.21 | -1.03 | -0.97 | 3.62 | 11.00 |

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;







Mode 10, Beamforming mode: 5GHz Band 2 2T1S and Band 3 3T1S Beamforming Summary

| Mode | PD (dBm/RBW) |
|-----------------------------------|-----------------|
| 5.25-5.35GHz | - |
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | 10.87 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | 7.94 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | 0.54 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 10.65 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 8.03 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 0.45 |
| 5.47-5.725GHz | - |
| 802.11ac VHT20-BF_Nss1,(MCS0)_3TX | 10.86 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_3TX | 8.04 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_3TX | 5.4 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_3TX | 10.81 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_3TX | 8.1 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_3TX | 5.02 |
| 5.725-5.85GHz | - |
| 802.11ac VHT20-BF_Nss1,(MCS0)_3TX | 9.03 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_3TX | 6.29 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_3TX | 2.58 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_3TX | 8.78 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_3TX | 5.99 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_3TX | 2.76 |

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

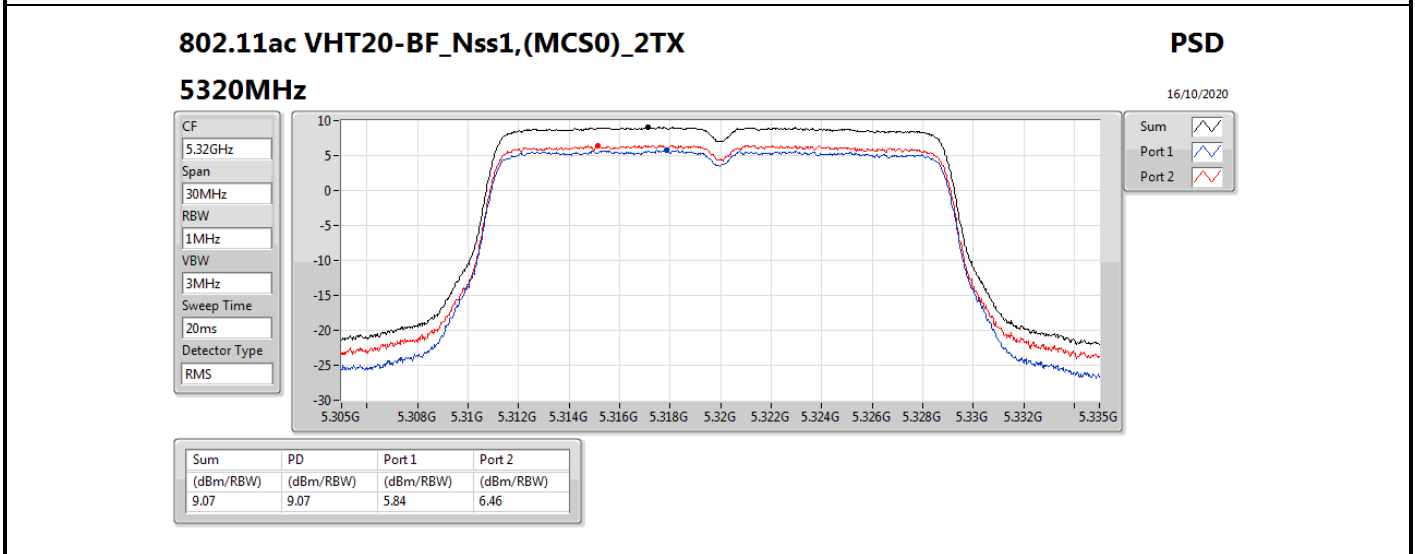
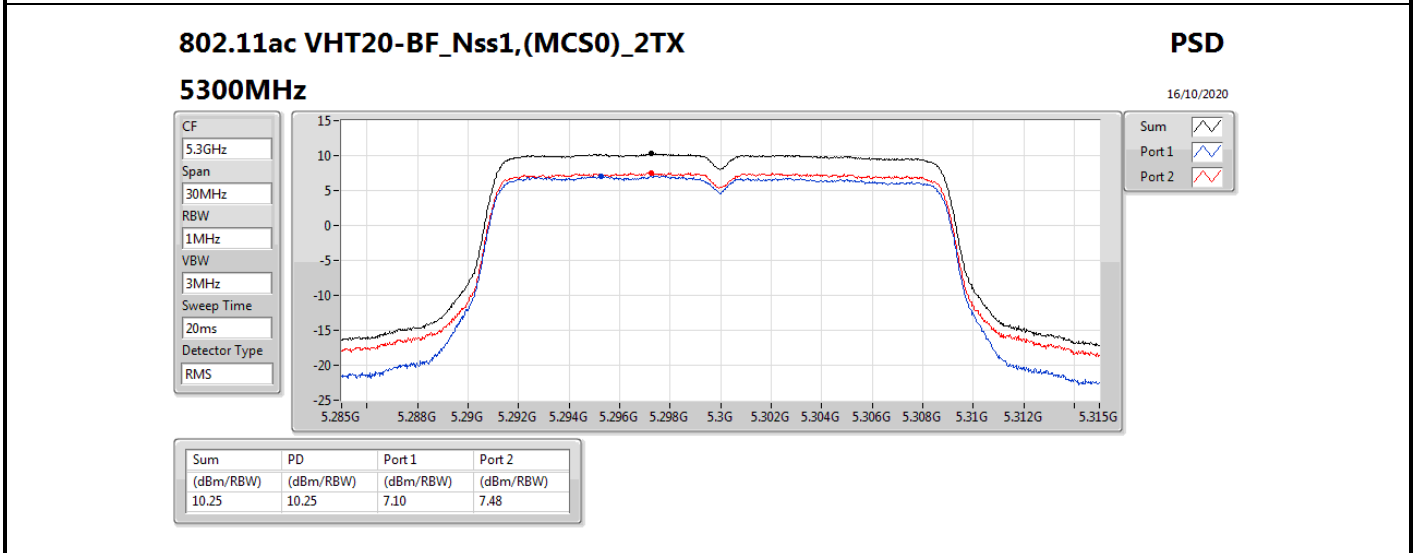
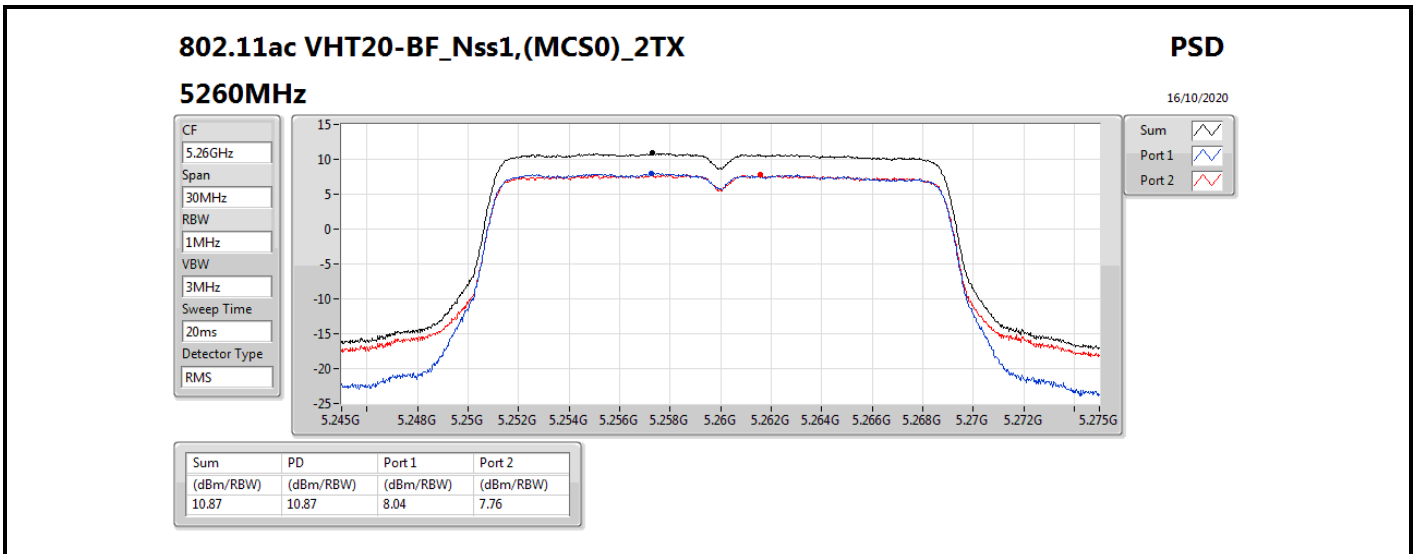
| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|-----------------------------------|--------|-------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11ac VHT20-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5260MHz | Pass | 5.25 | 8.04 | 7.76 | | 10.87 | 11.00 |
| 5300MHz | Pass | 5.25 | 7.1 | 7.48 | | 10.25 | 11.00 |
| 5320MHz | Pass | 5.25 | 5.84 | 6.46 | | 9.07 | 11.00 |
| 802.11ac VHT20-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 5.95 | 4.38 | 4.75 | 4.01 | 9.04 | 11.00 |
| 5580MHz | Pass | 5.95 | 6.17 | 6.61 | 5.67 | 10.79 | 11.00 |
| 5620MHz | Pass | 5.95 | 6.95 | 5.94 | 5.5 | 10.86 | 11.00 |
| 5700MHz | Pass | 5.95 | 5.65 | 4.8 | 4.48 | 9.58 | 11.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 6.6 | 5.81 | 5.42 | 10.56 | 11.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 5.06 | 4.12 | 3.74 | 9.03 | 30.00 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5270MHz | Pass | 5.25 | 5.37 | 4.73 | | 7.94 | 11.00 |
| 5310MHz | Pass | 5.25 | -0.65 | -0.6 | | 2.31 | 11.00 |
| 802.11ac VHT40-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 5.95 | -0.53 | -0.01 | 0.04 | 4.47 | 11.00 |
| 5550MHz | Pass | 5.95 | 2.99 | 3.46 | 3.46 | 7.93 | 11.00 |
| 5630MHz | Pass | 5.95 | 3.55 | 3.66 | 2.85 | 8.00 | 11.00 |
| 5670MHz | Pass | 5.95 | 2.89 | 2.74 | 2.17 | 7.13 | 11.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 3.72 | 3.61 | 3.02 | 8.04 | 11.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 2.19 | 1.51 | 1.09 | 6.29 | 30.00 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5290MHz | Pass | 5.25 | -2.23 | -2.73 | | 0.54 | 11.00 |
| 802.11ac VHT80-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 5.95 | -2.14 | -2.14 | -2 | 2.62 | 11.00 |
| 5610MHz | Pass | 5.95 | 0.95 | 0.35 | 0.58 | 5.40 | 11.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 0.66 | -0.12 | 0.22 | 4.94 | 11.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 5.76 | -1.75 | -2.82 | -1.96 | 2.58 | 30.00 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5260MHz | Pass | 5.25 | 7.94 | 7.42 | | 10.65 | 11.00 |
| 5300MHz | Pass | 5.25 | 7.28 | 7.57 | | 10.37 | 11.00 |
| 5320MHz | Pass | 5.25 | 5.25 | 5.56 | | 8.34 | 11.00 |
| 802.11ax HEW20-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 5.95 | 5.01 | 5.17 | 4.84 | 9.67 | 11.00 |
| 5580MHz | Pass | 5.95 | 6.06 | 6.64 | 5.74 | 10.81 | 11.00 |
| 5620MHz | Pass | 5.95 | 5.49 | 4.82 | 4.47 | 9.62 | 11.00 |
| 5700MHz | Pass | 5.95 | 3.22 | 2.68 | 2.12 | 7.33 | 11.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 6.34 | 5.44 | 5.23 | 10.34 | 11.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 4.9 | 3.67 | 3.58 | 8.78 | 30.00 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5270MHz | Pass | 5.25 | 5.44 | 4.68 | | 8.03 | 11.00 |
| 5310MHz | Pass | 5.25 | -0.24 | -0.2 | | 2.69 | 11.00 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 5.95 | -0.7 | -0.24 | -0.23 | 4.30 | 11.00 |

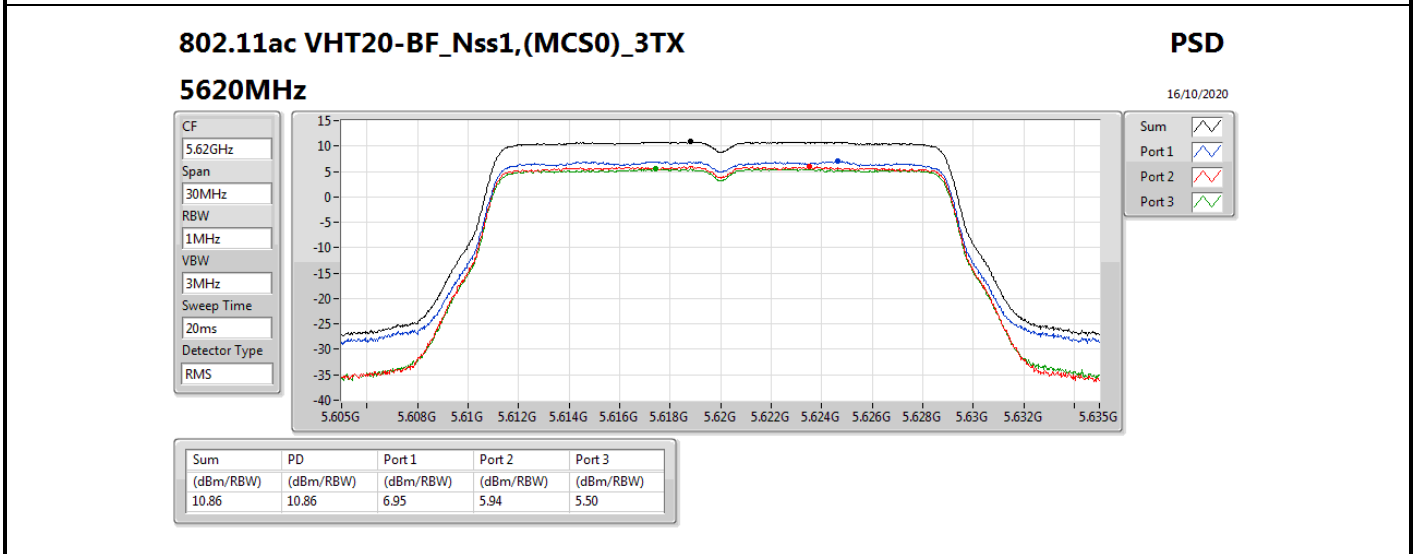
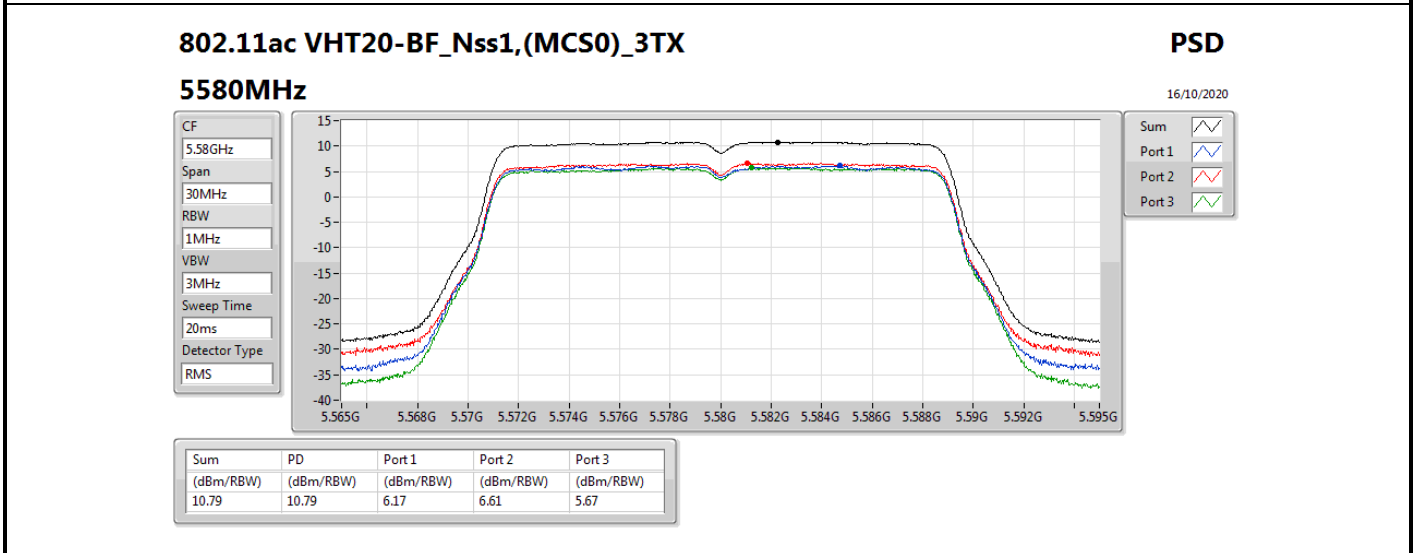
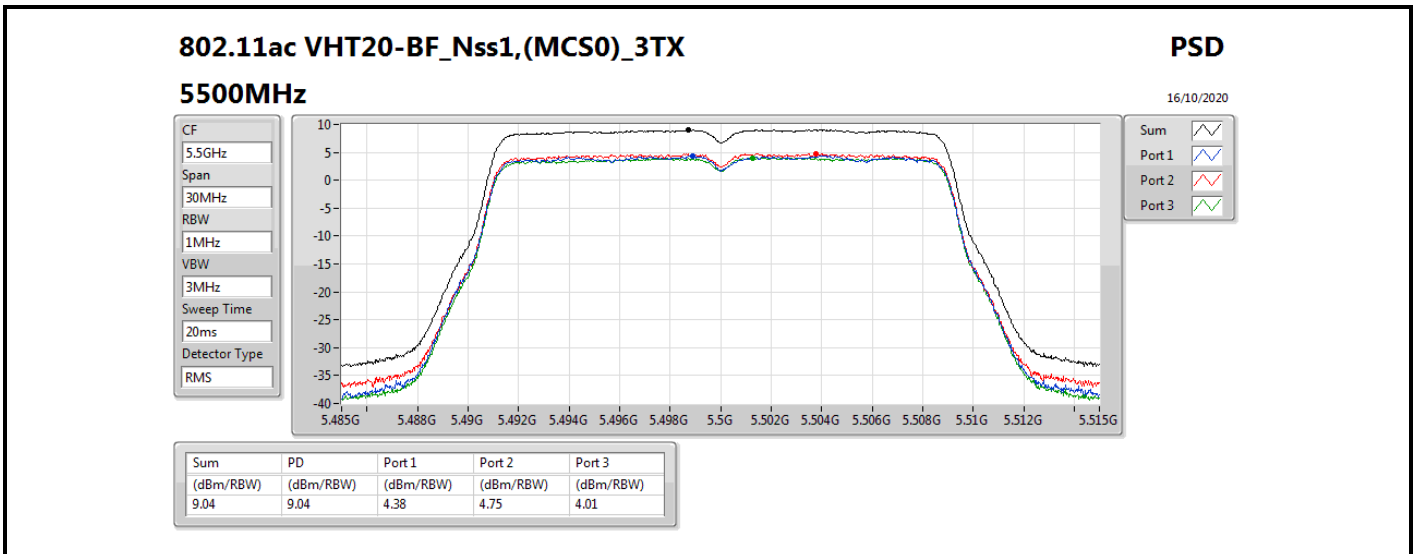


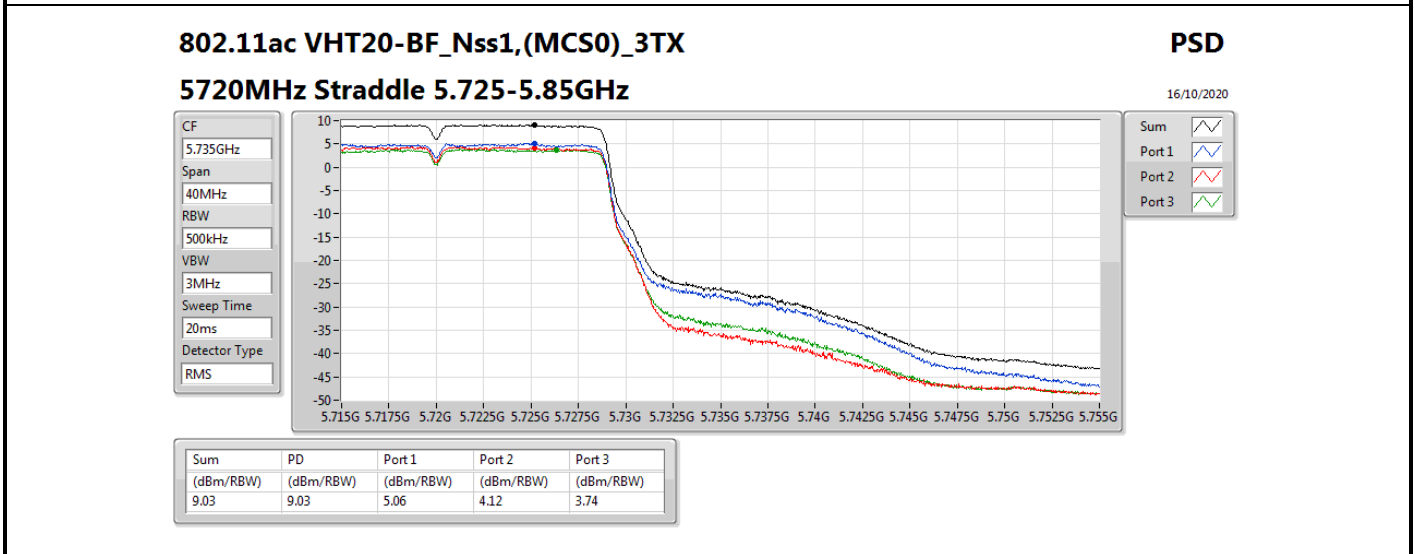
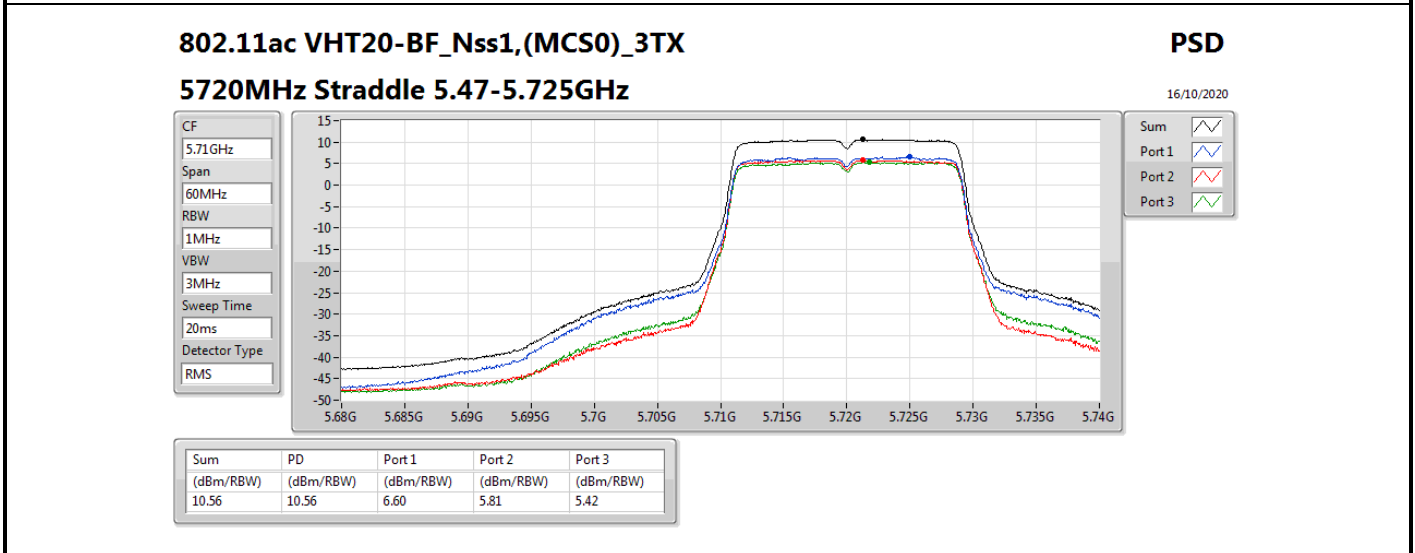
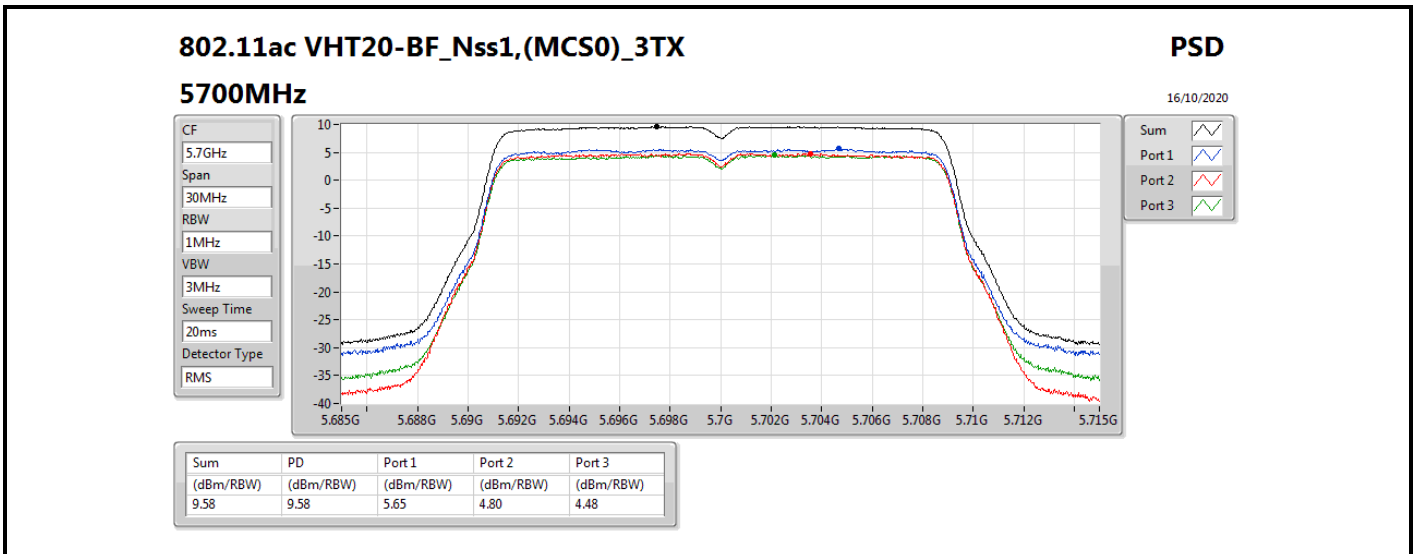
| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|-----------------------------------|--------|-------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 5550MHz | Pass | 5.95 | 2.96 | 3.59 | 3.54 | 8.02 | 11.00 |
| 5630MHz | Pass | 5.95 | 3.45 | 3.35 | 2.59 | 7.76 | 11.00 |
| 5670MHz | Pass | 5.95 | 3.73 | 3.66 | 3.08 | 8.10 | 11.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 3.52 | 3.23 | 2.84 | 7.92 | 11.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 5.76 | 1.7 | 1.18 | 1 | 5.99 | 30.00 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 5290MHz | Pass | 5.25 | -2.3 | -2.76 | | 0.45 | 11.00 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 5.95 | -3.01 | -2.66 | -2.93 | 1.83 | 11.00 |
| 5610MHz | Pass | 5.95 | 0.73 | 0.23 | 0.25 | 5.02 | 11.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 5.95 | 0.69 | 0.1 | 0.19 | 4.95 | 11.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 5.76 | -1.42 | -2.72 | -1.85 | 2.76 | 30.00 |

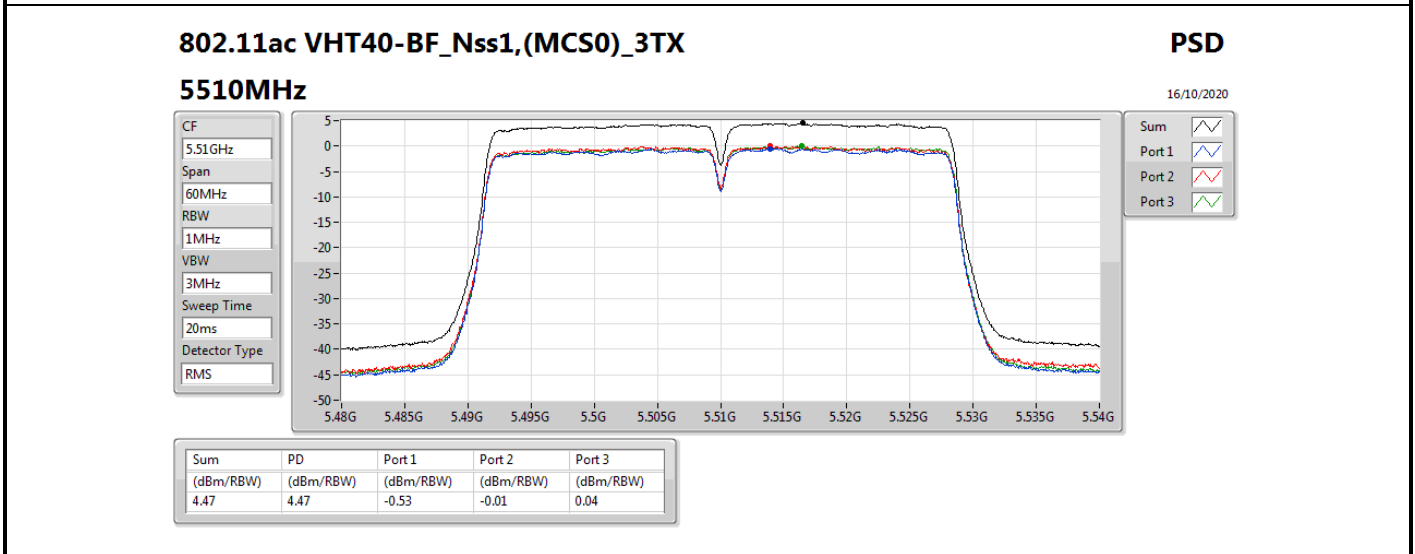
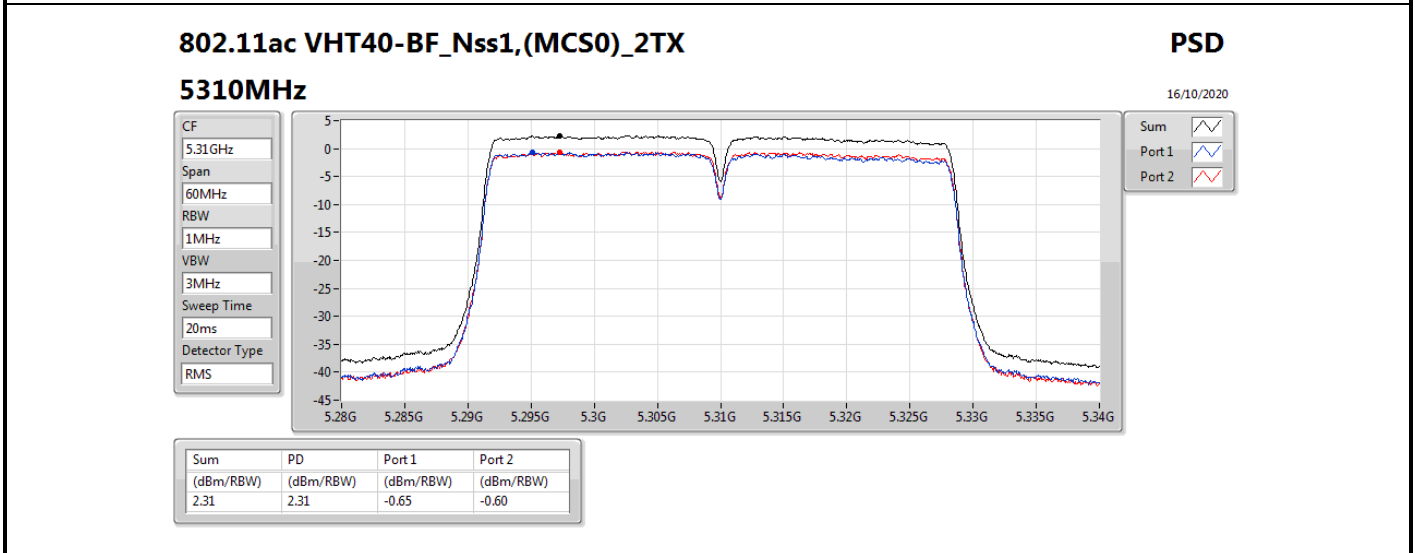
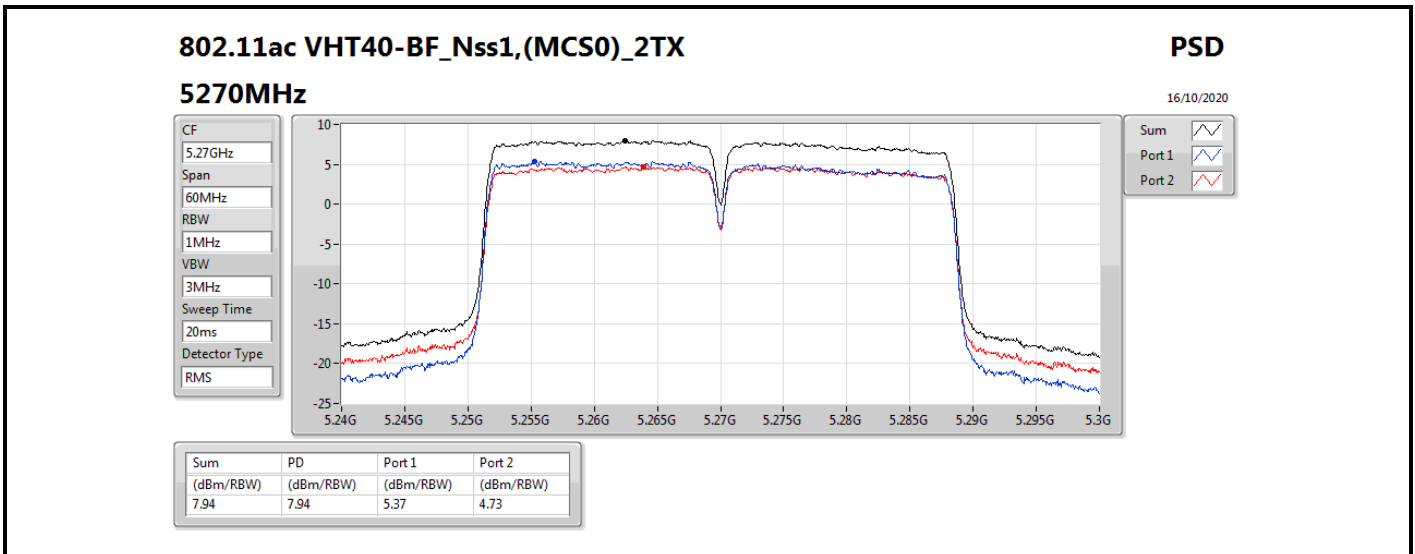
DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

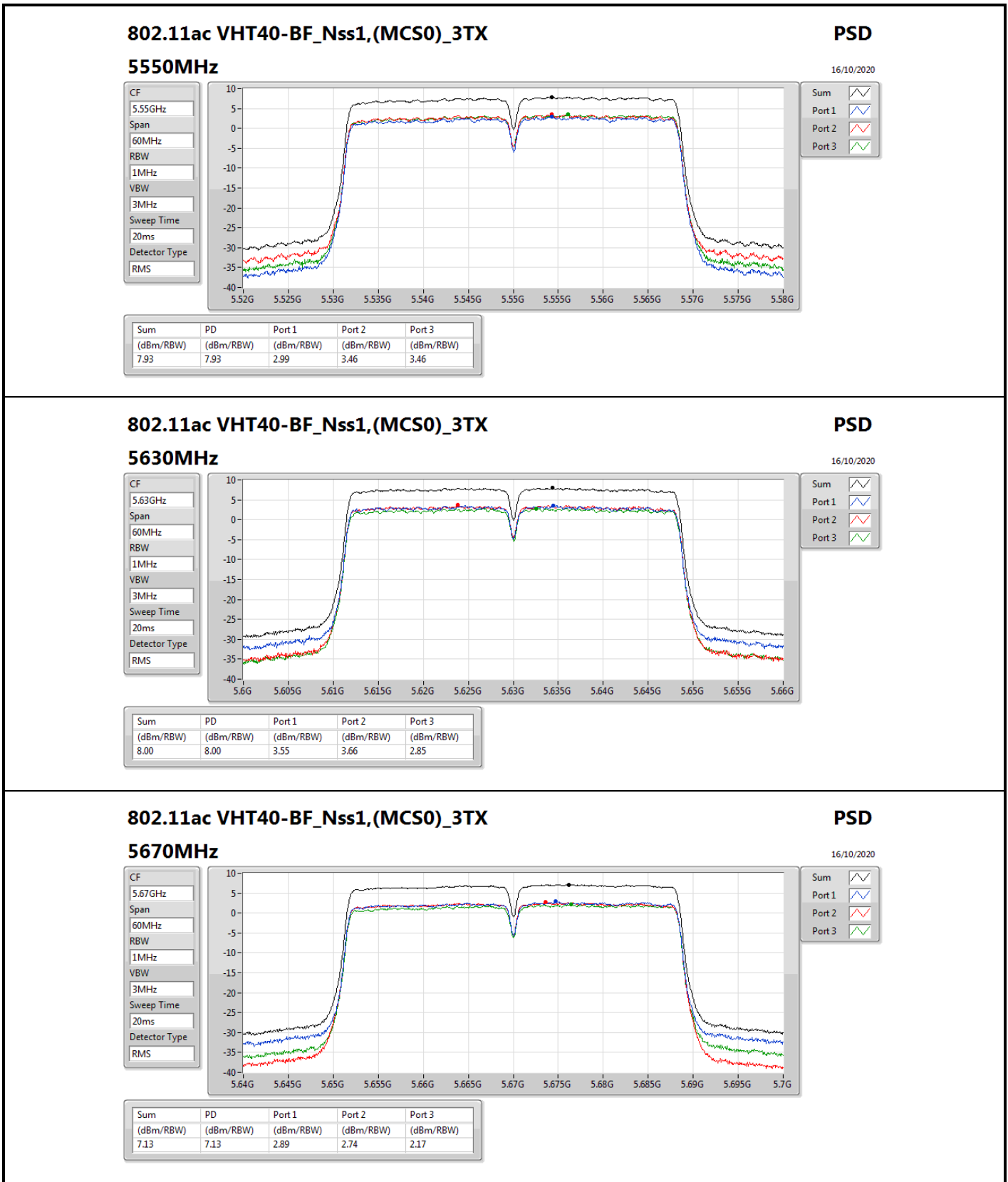
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;











802.11ac VHT40-BF_Nss1,(MCS0)_3TX

5670MHz

PSD

16/10/2020

CF
5.67GHz

Span
60MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

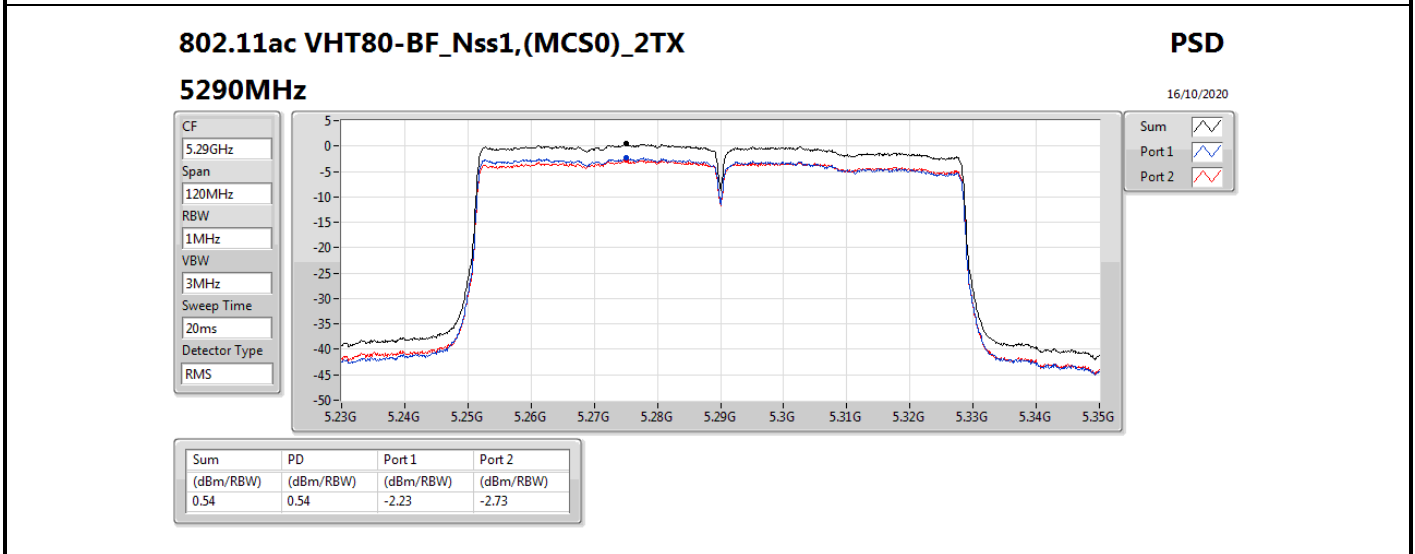
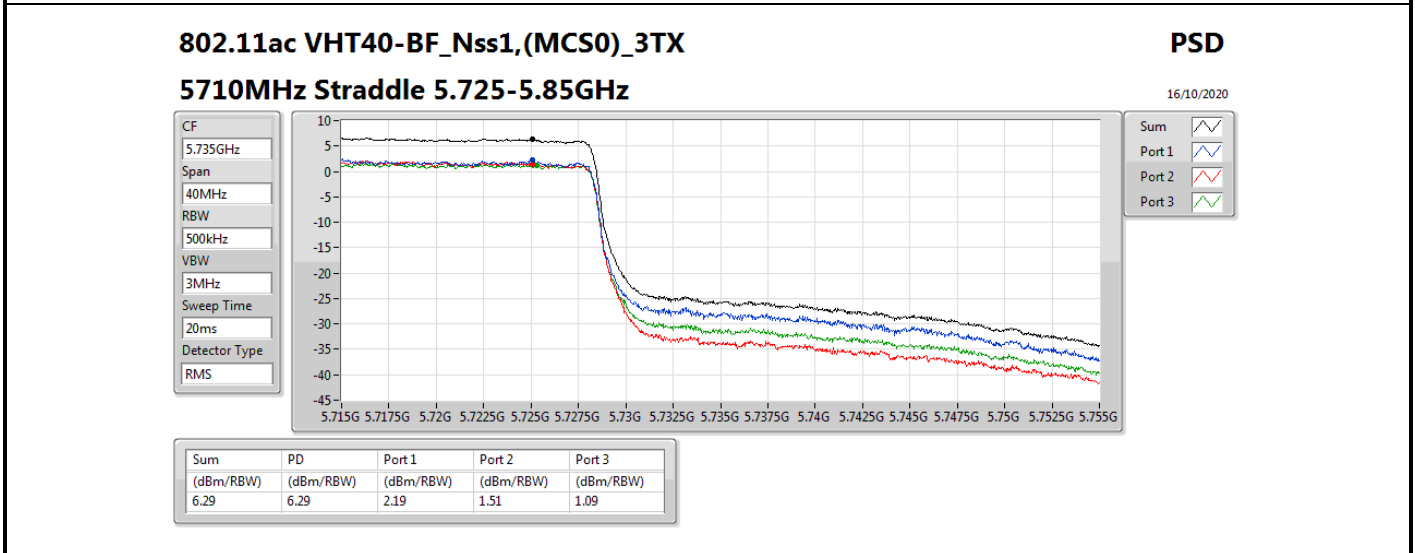
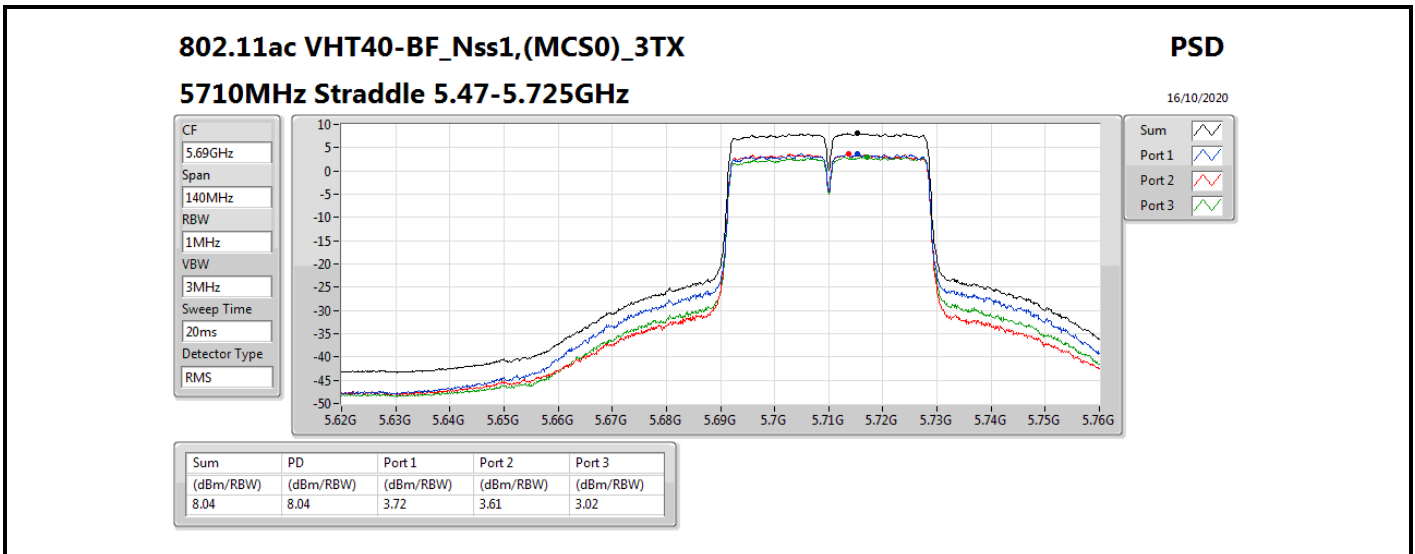
Detector Type
RMS

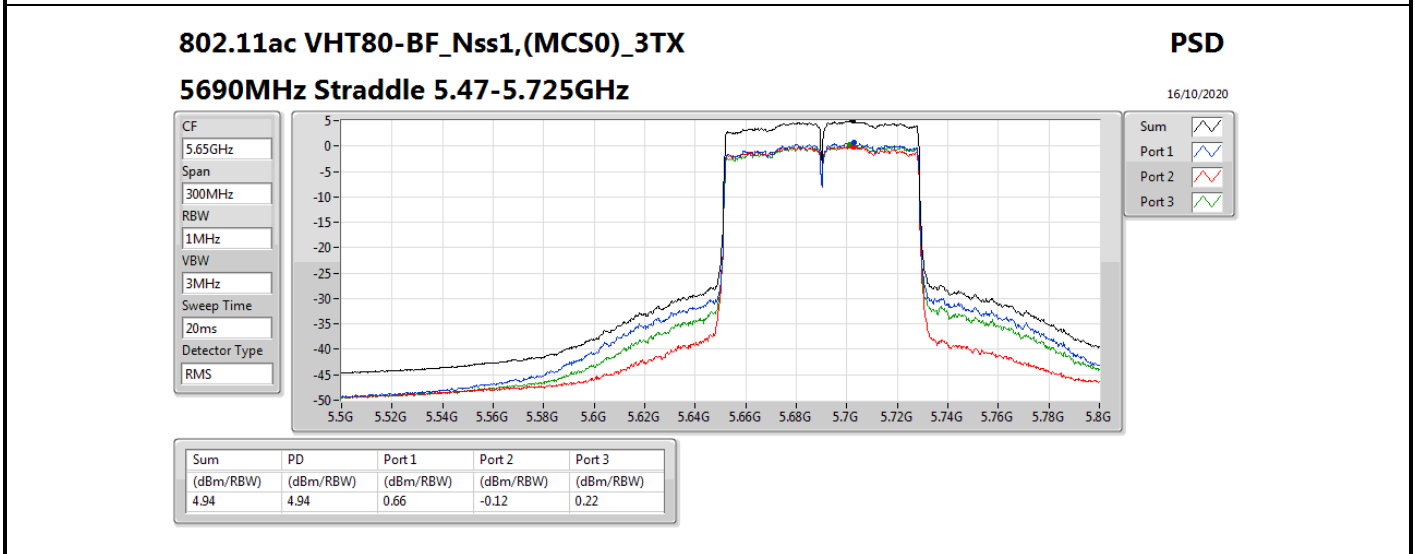
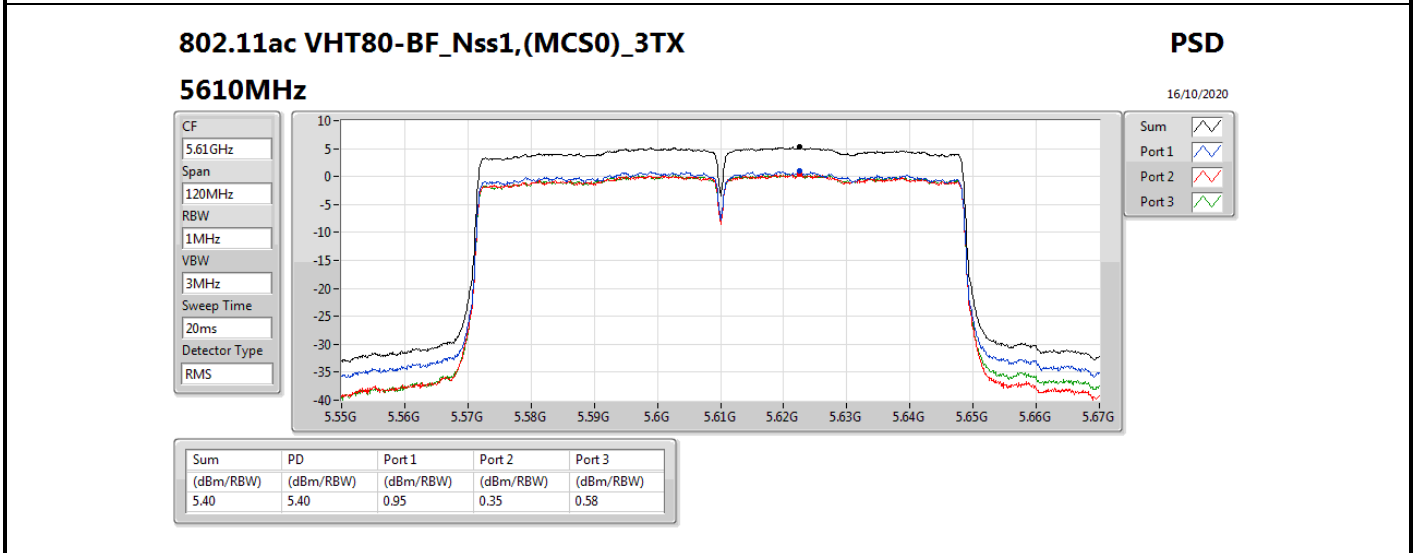
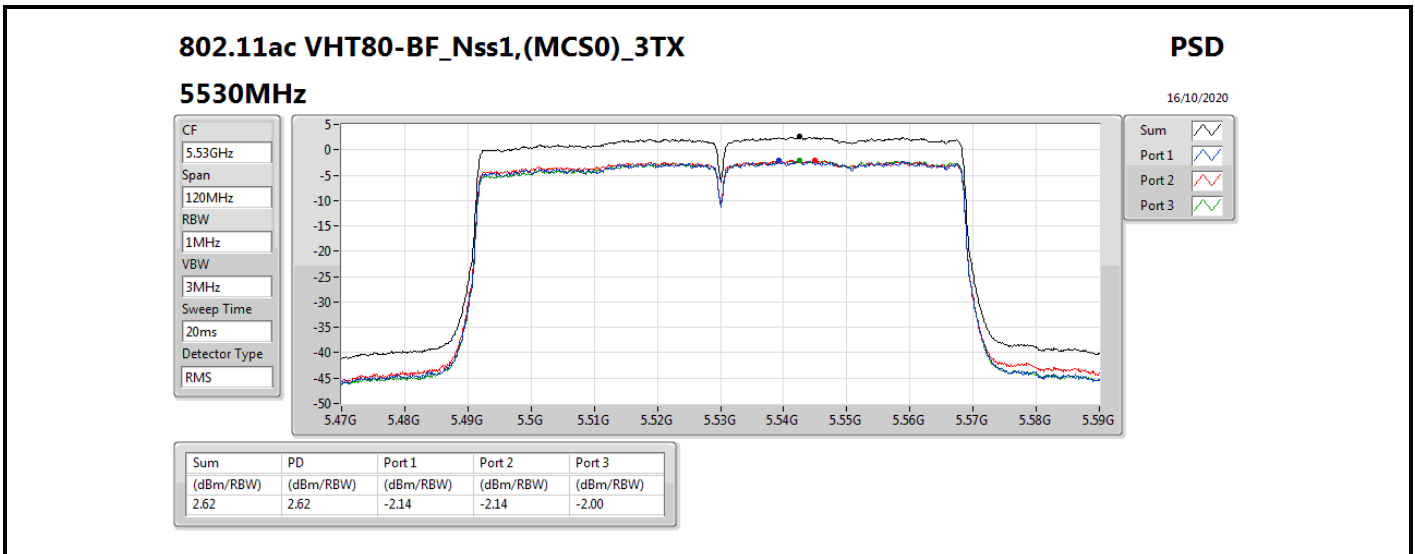
Sum

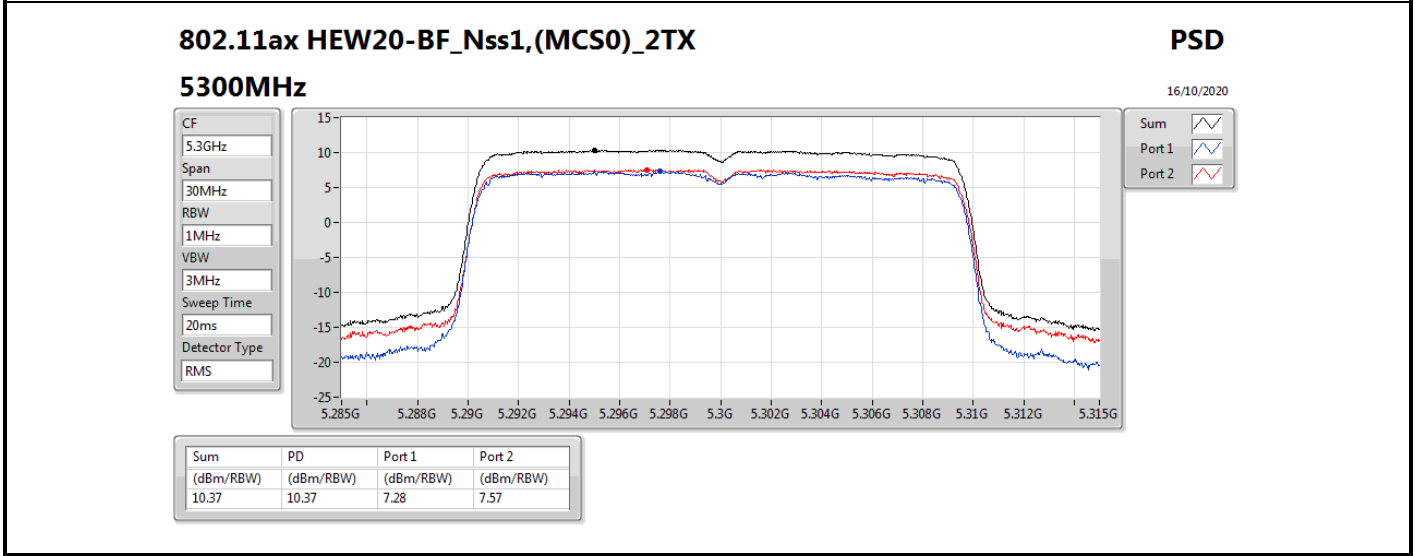
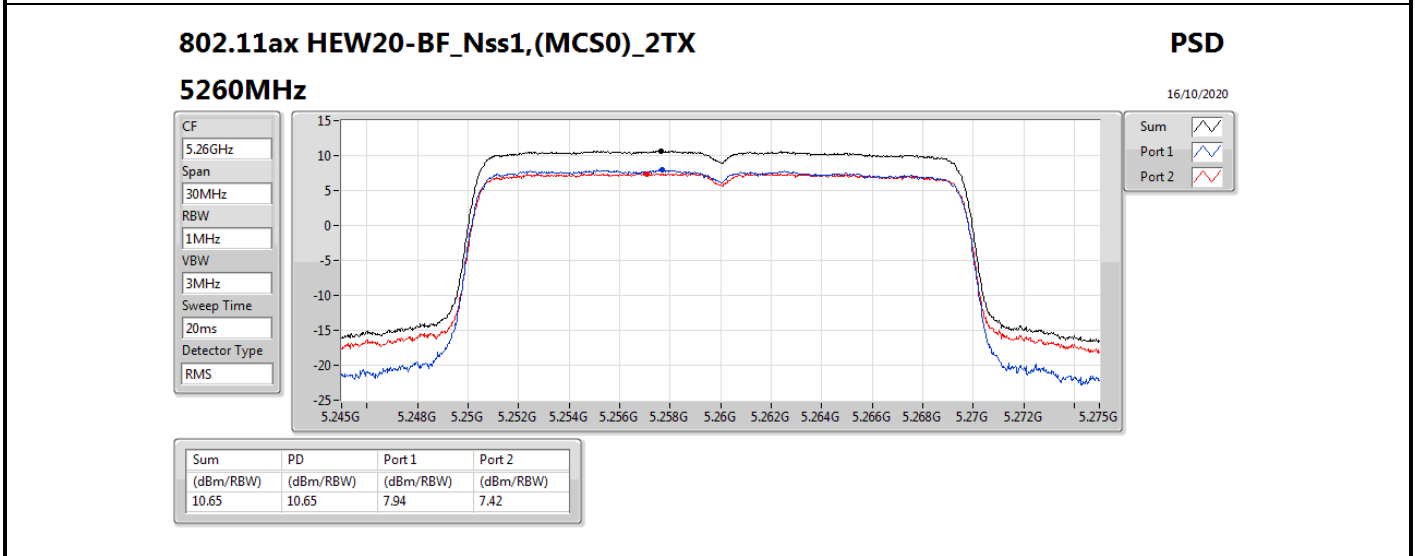
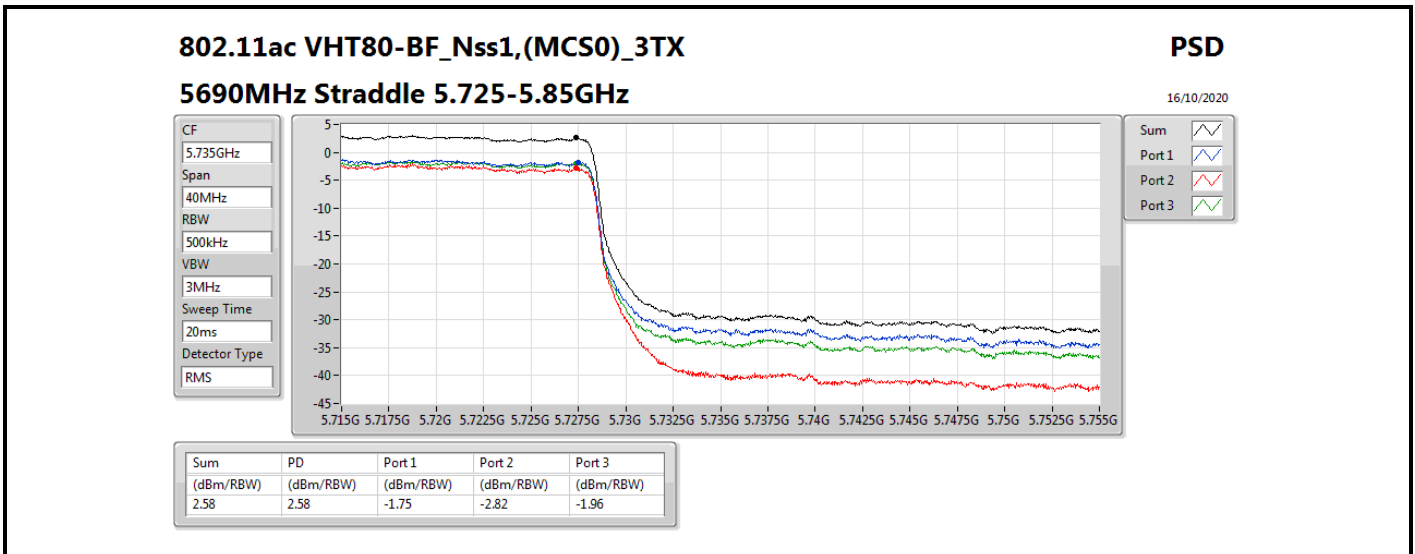
Port 1

Port 2

Port 3







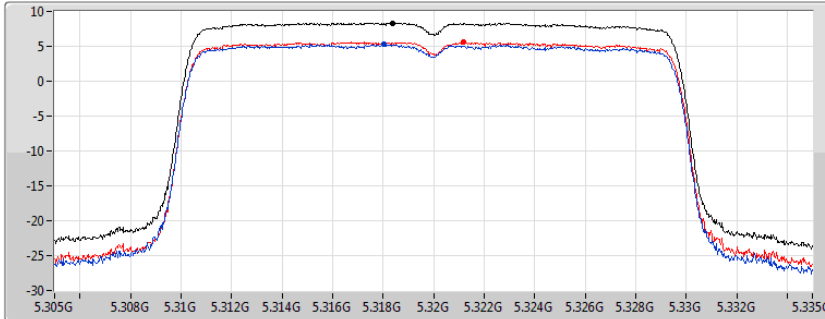
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

5320MHz

16/10/2020

CF 5.32GHz
 Span 30MHz
 RBW 1MHz
 VBW 3MHz
 Sweep Time 20ms
 Detector Type RMS



Sum
 Port 1
 Port 2

| Sum | PD | Port 1 | Port 2 |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.34 | 8.34 | 5.25 | 5.56 |

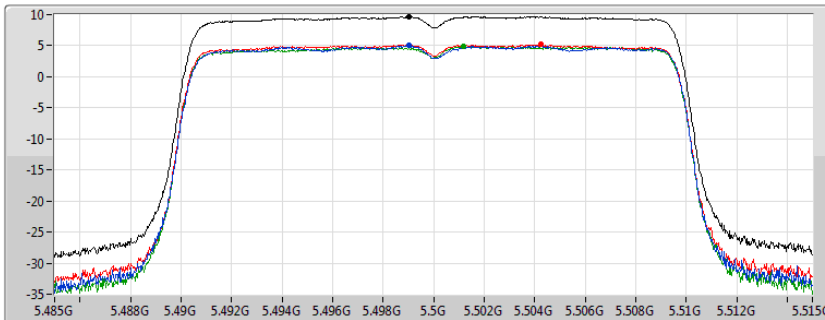
802.11ax HEW20-BF_Nss1,(MCS0)_3TX

PSD

5500MHz

16/10/2020

CF 5.5GHz
 Span 30MHz
 RBW 1MHz
 VBW 3MHz
 Sweep Time 20ms
 Detector Type RMS



Sum
 Port 1
 Port 2
 Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.67 | 9.67 | 5.01 | 5.17 | 4.84 |

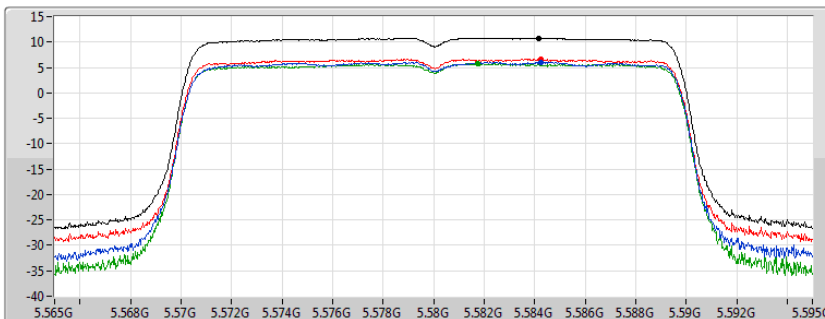
802.11ax HEW20-BF_Nss1,(MCS0)_3TX

PSD

5580MHz

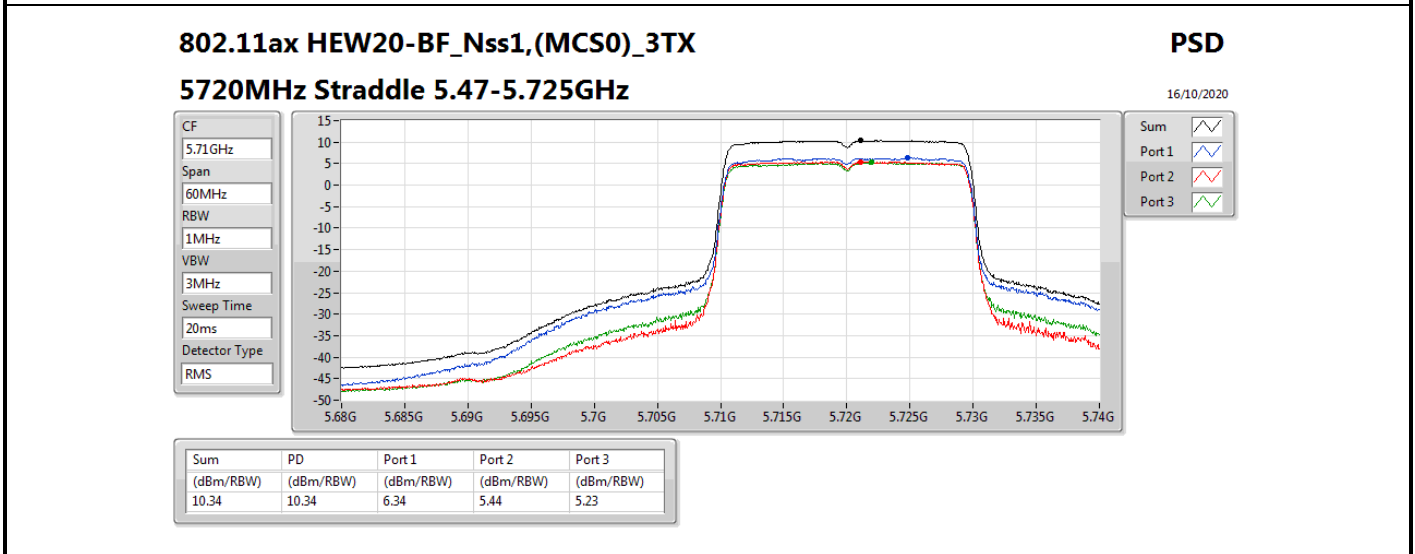
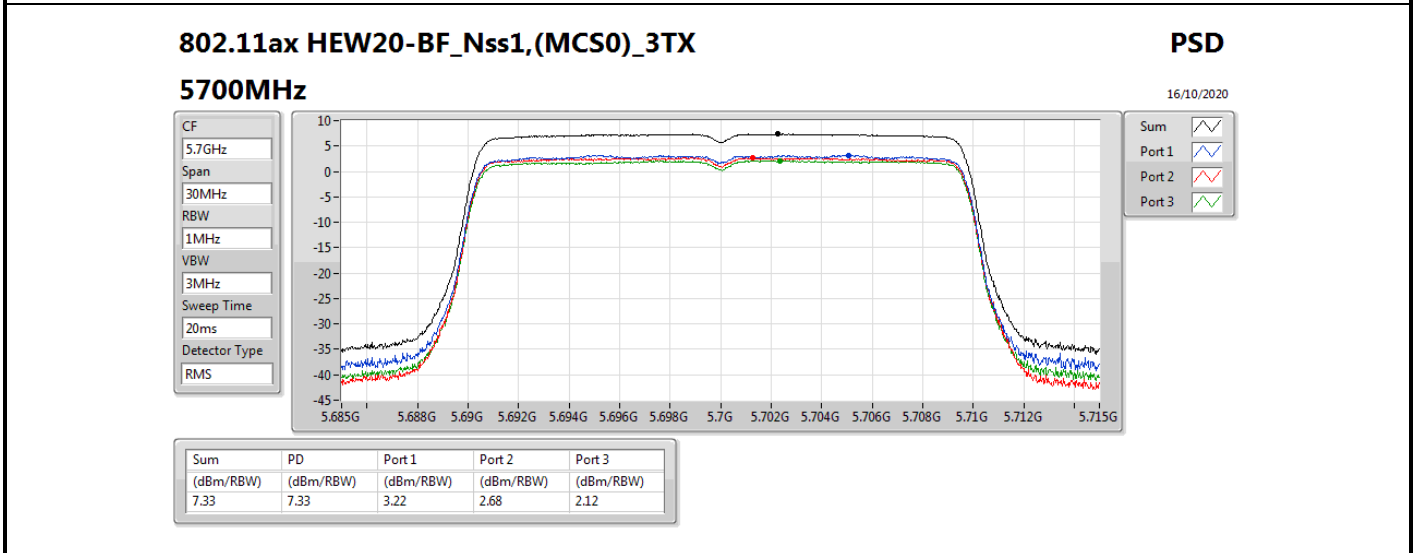
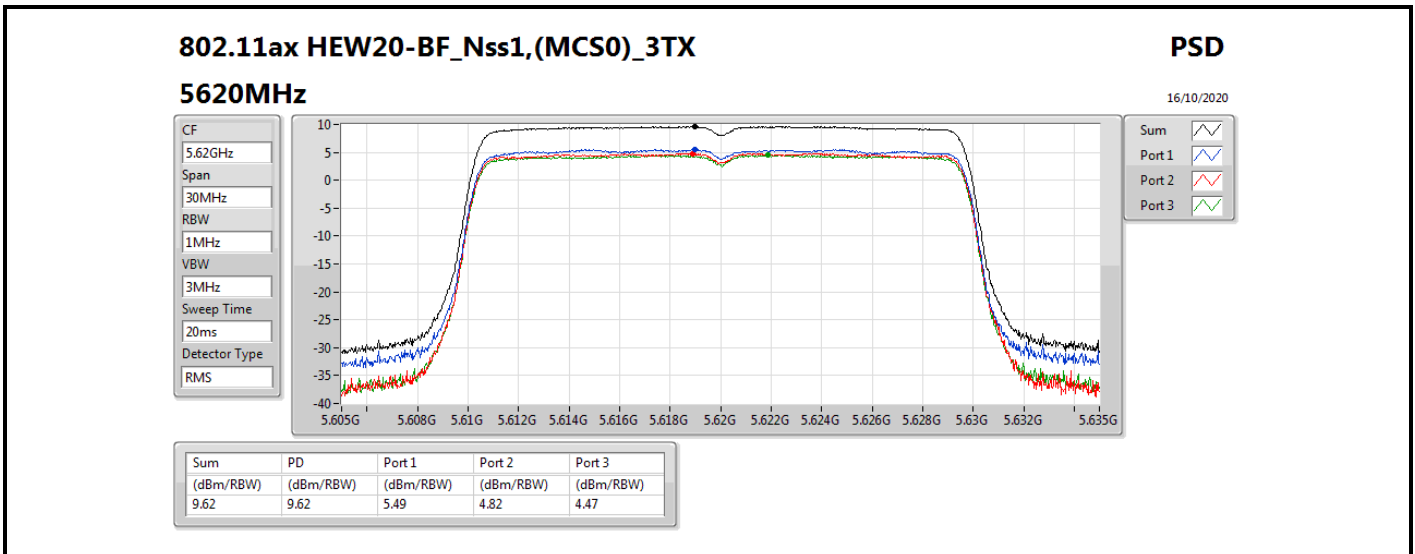
16/10/2020

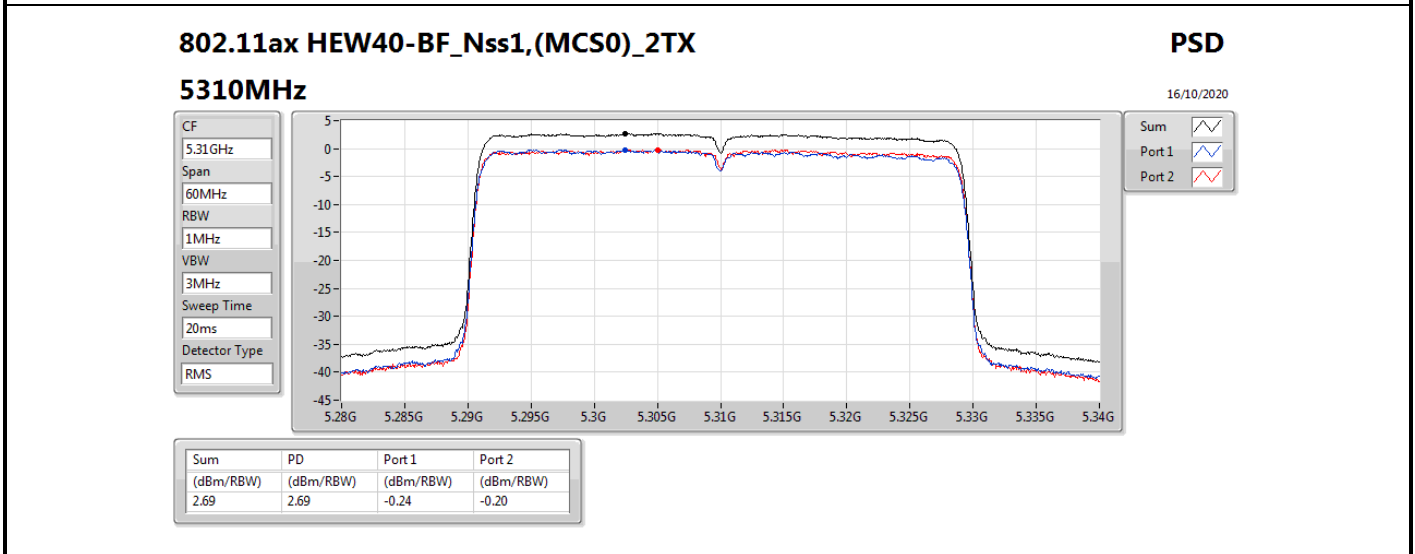
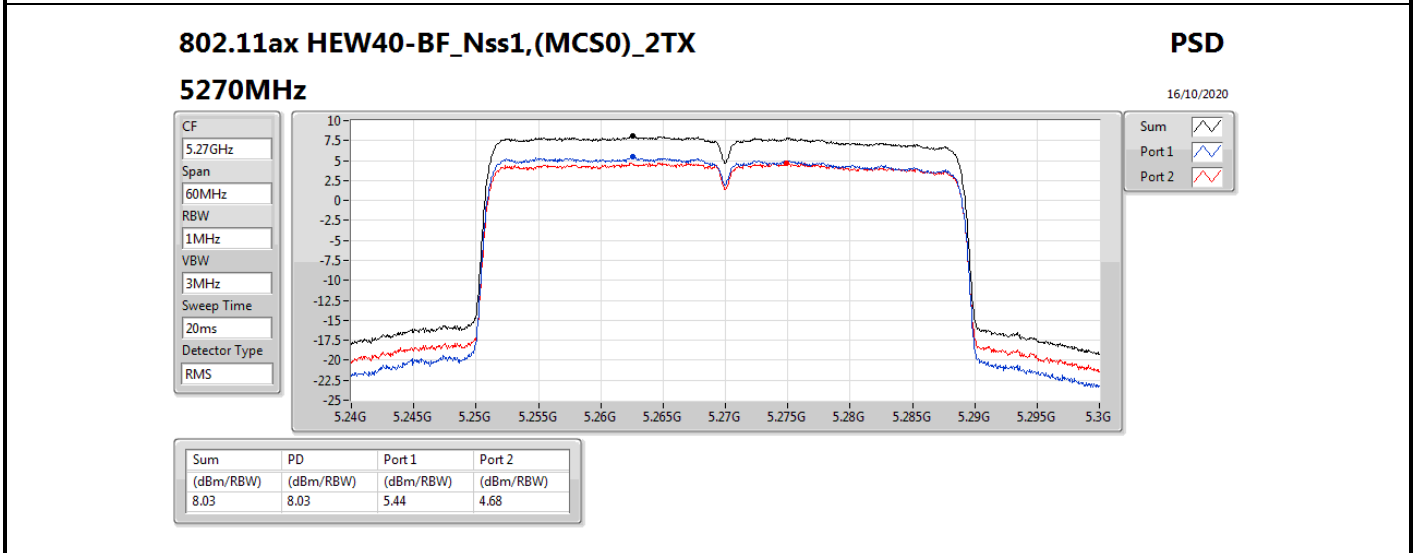
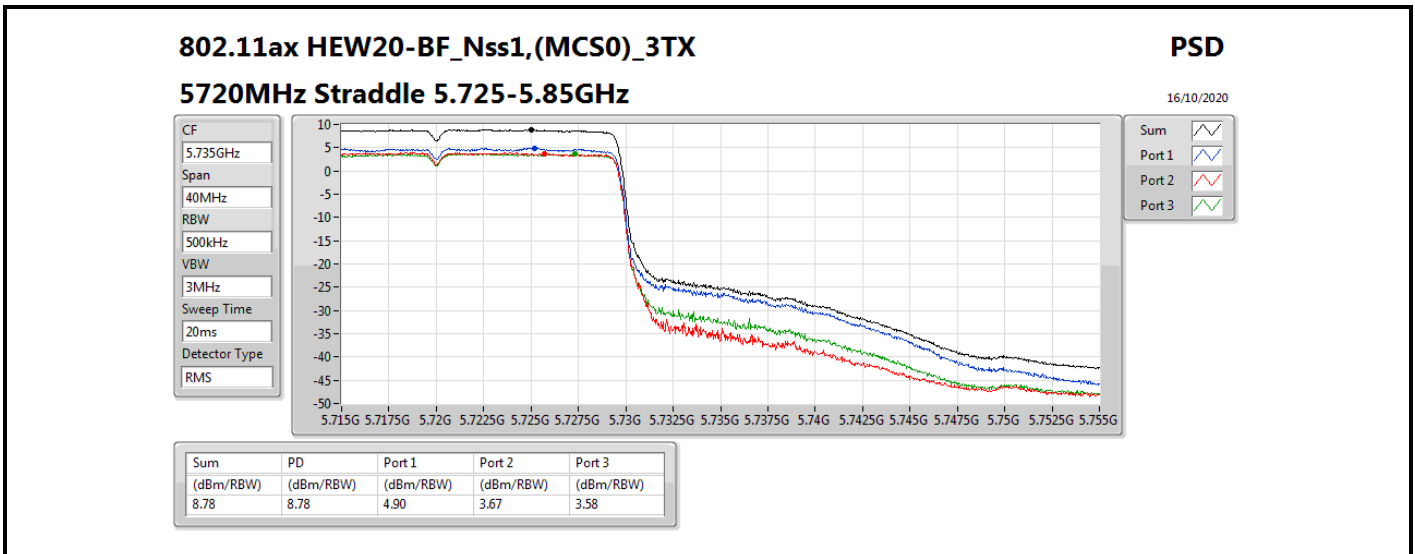
CF 5.58GHz
 Span 30MHz
 RBW 1MHz
 VBW 3MHz
 Sweep Time 20ms
 Detector Type RMS

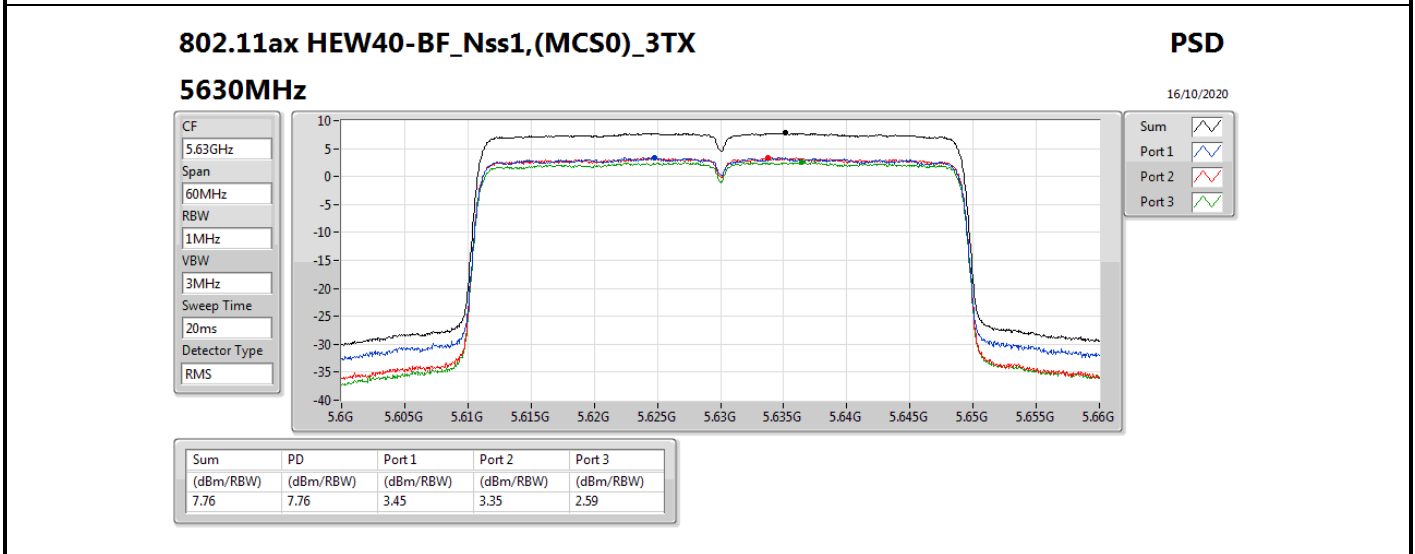
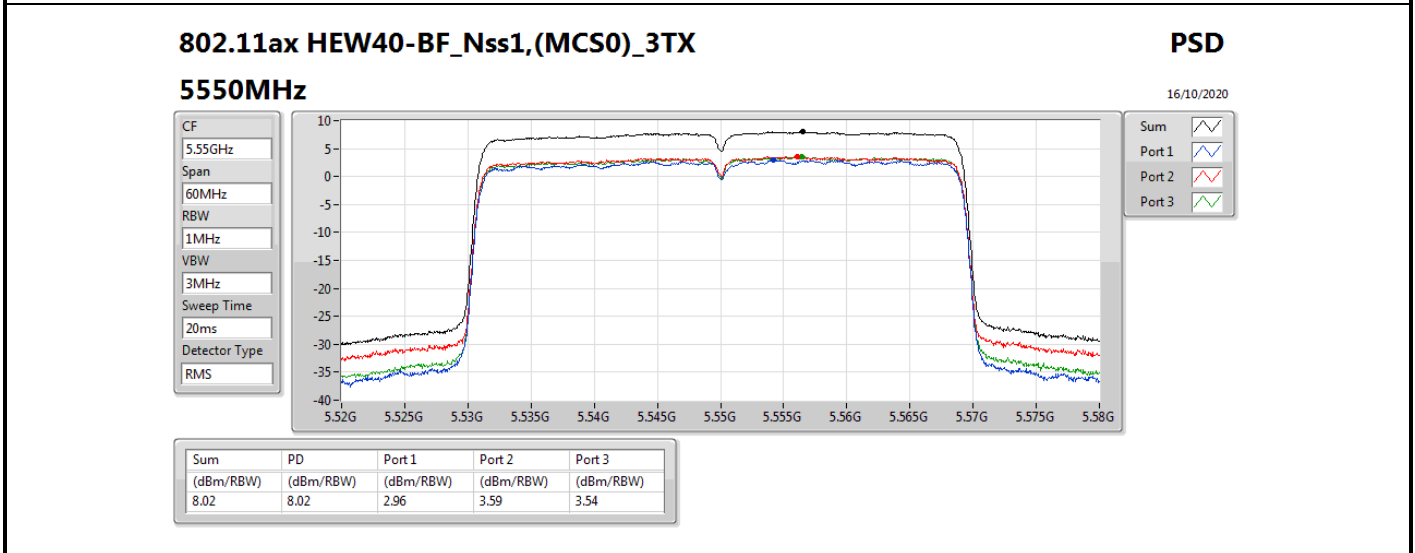
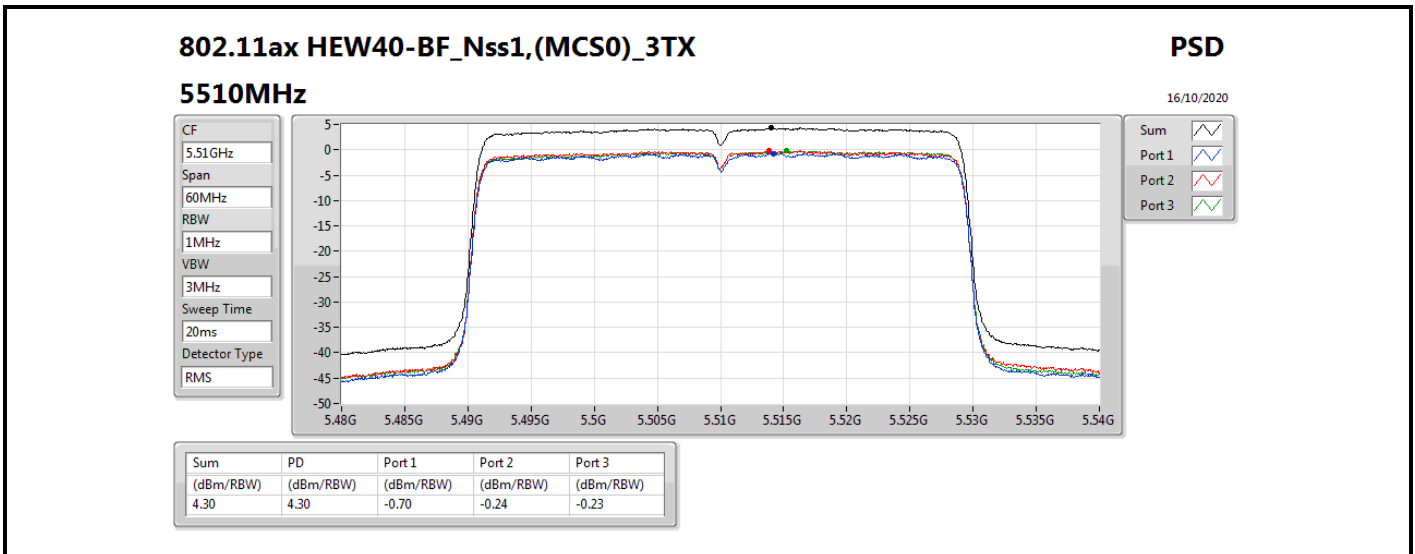


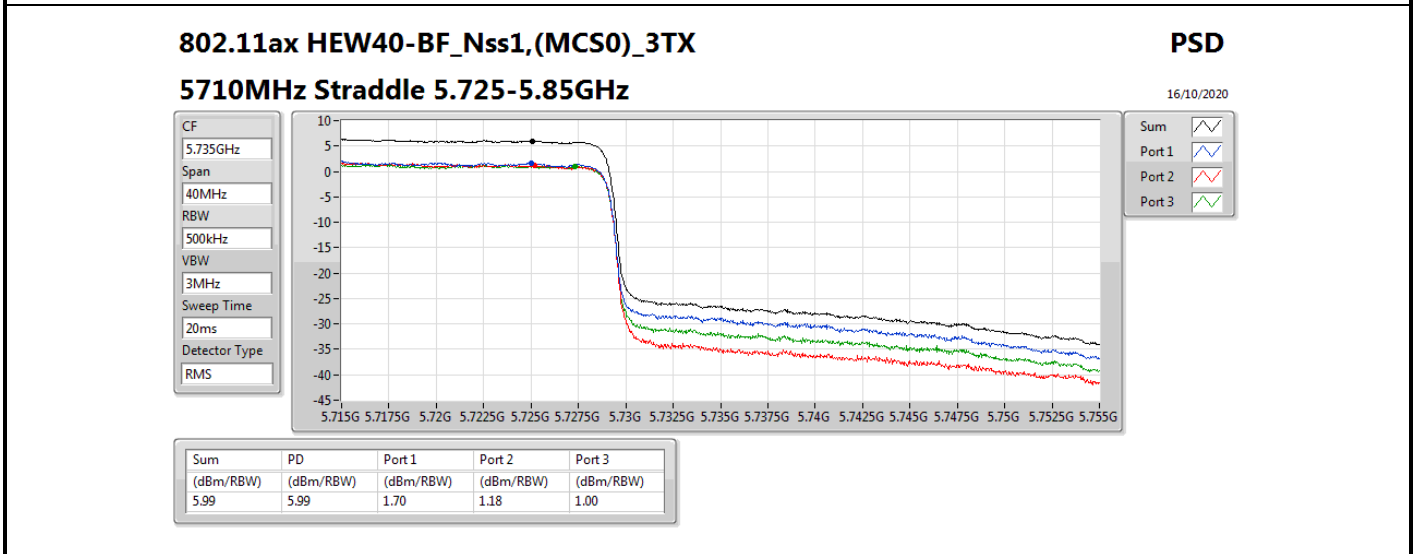
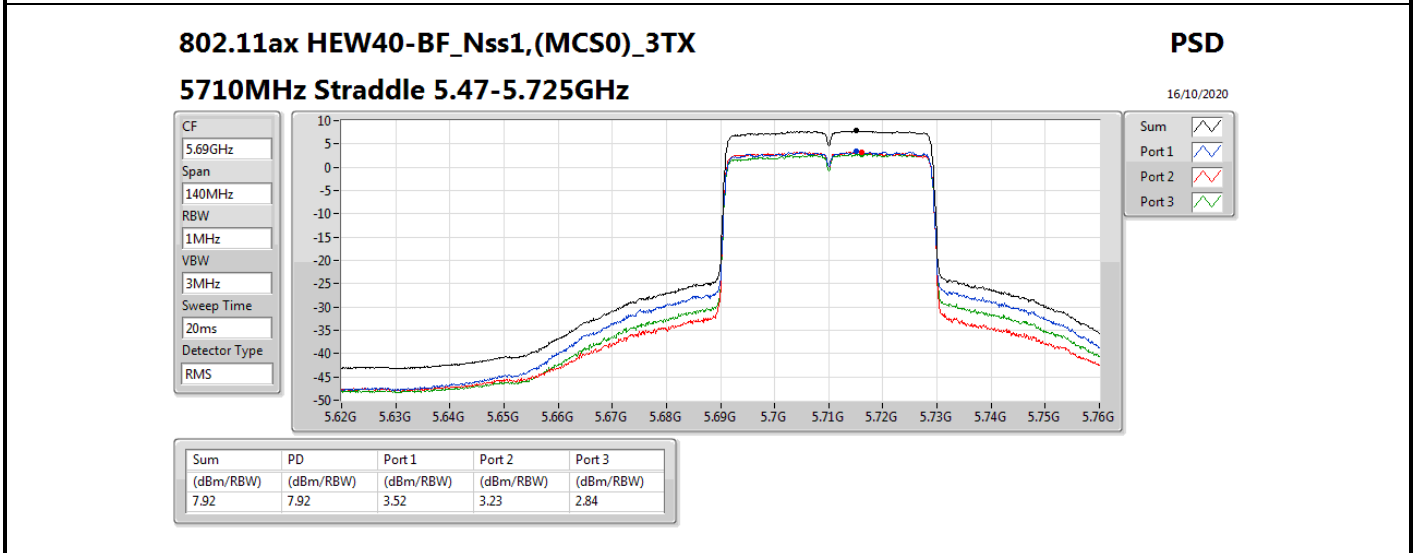
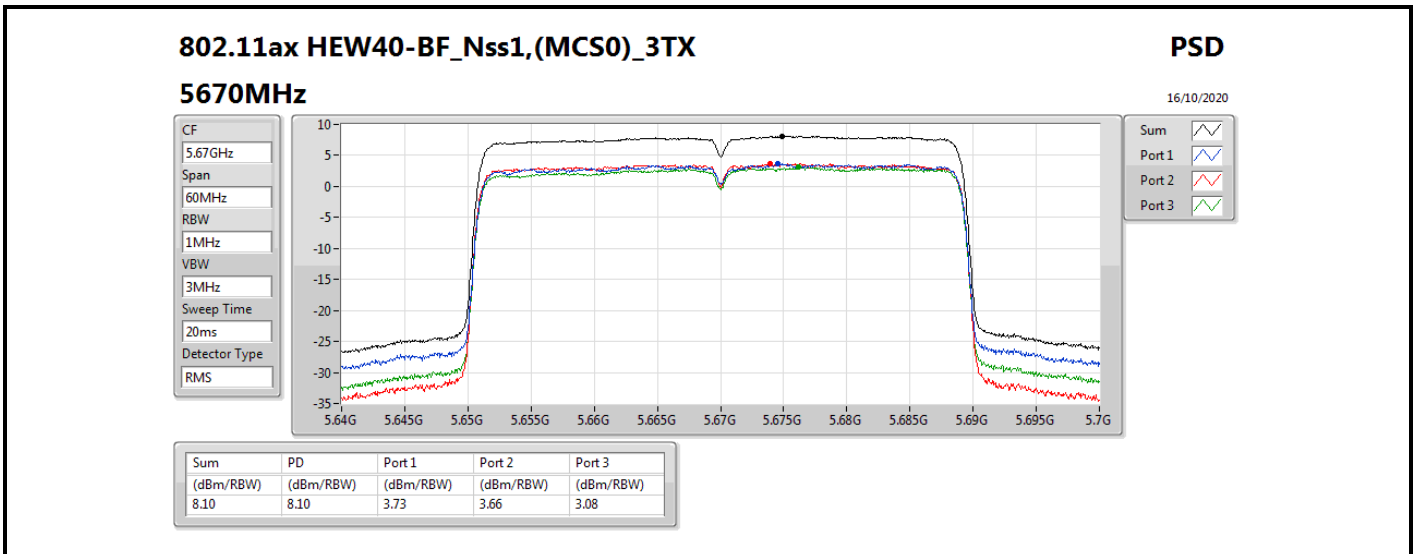
Sum
 Port 1
 Port 2
 Port 3

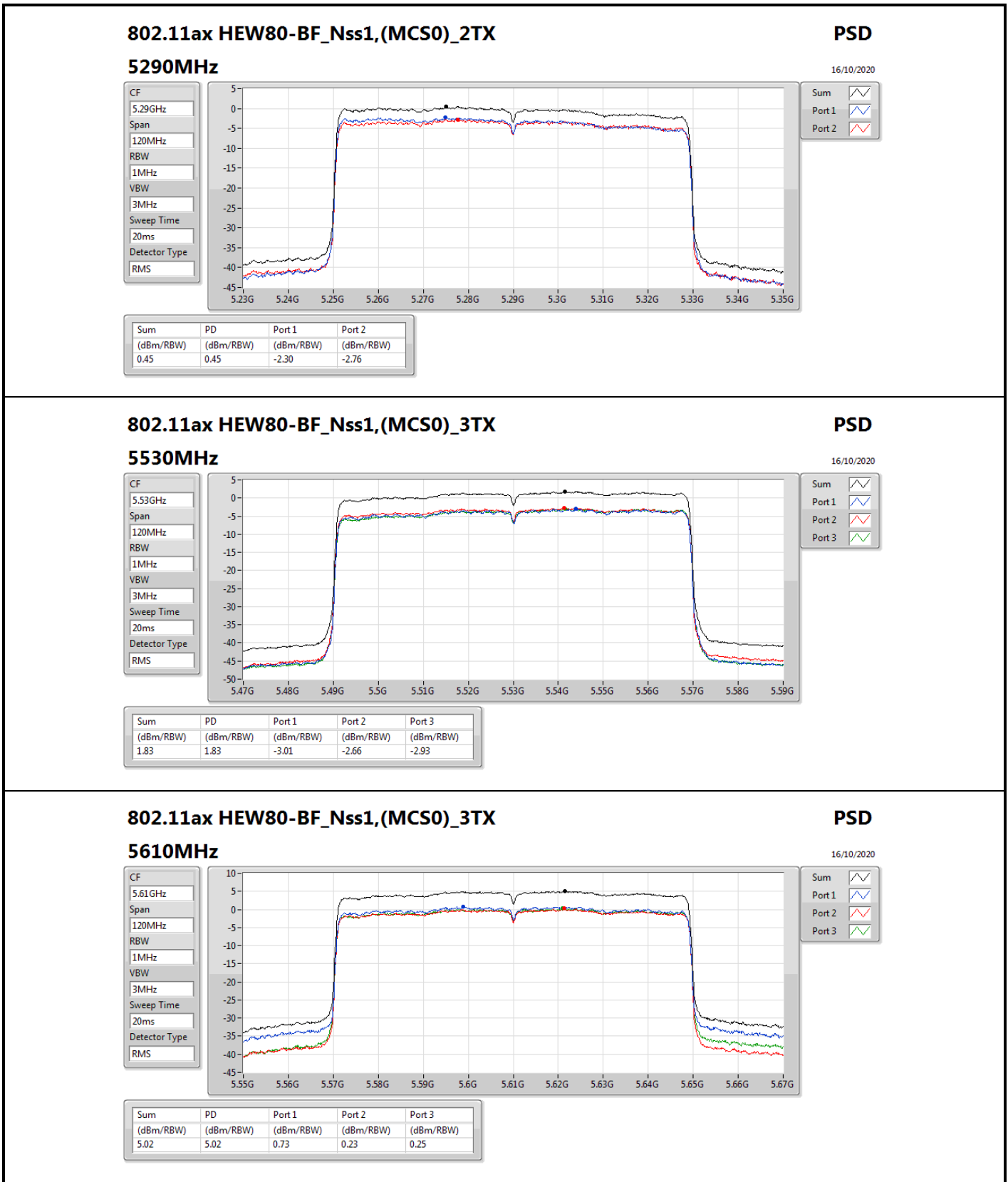
| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.81 | 10.81 | 6.06 | 6.64 | 5.74 |

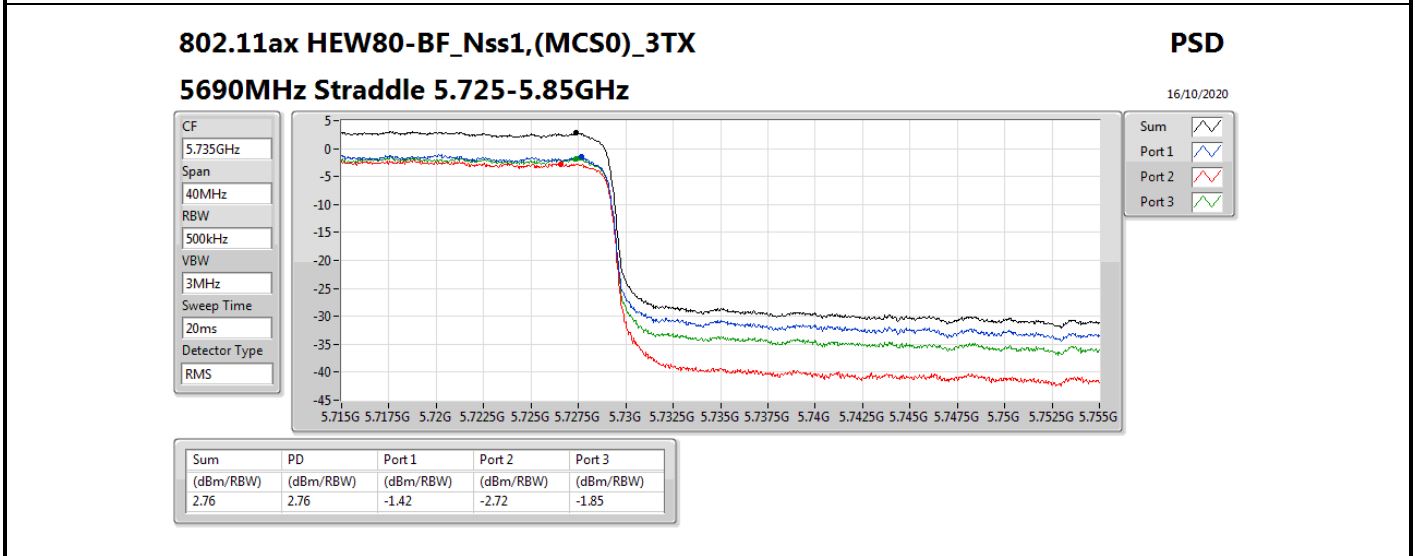
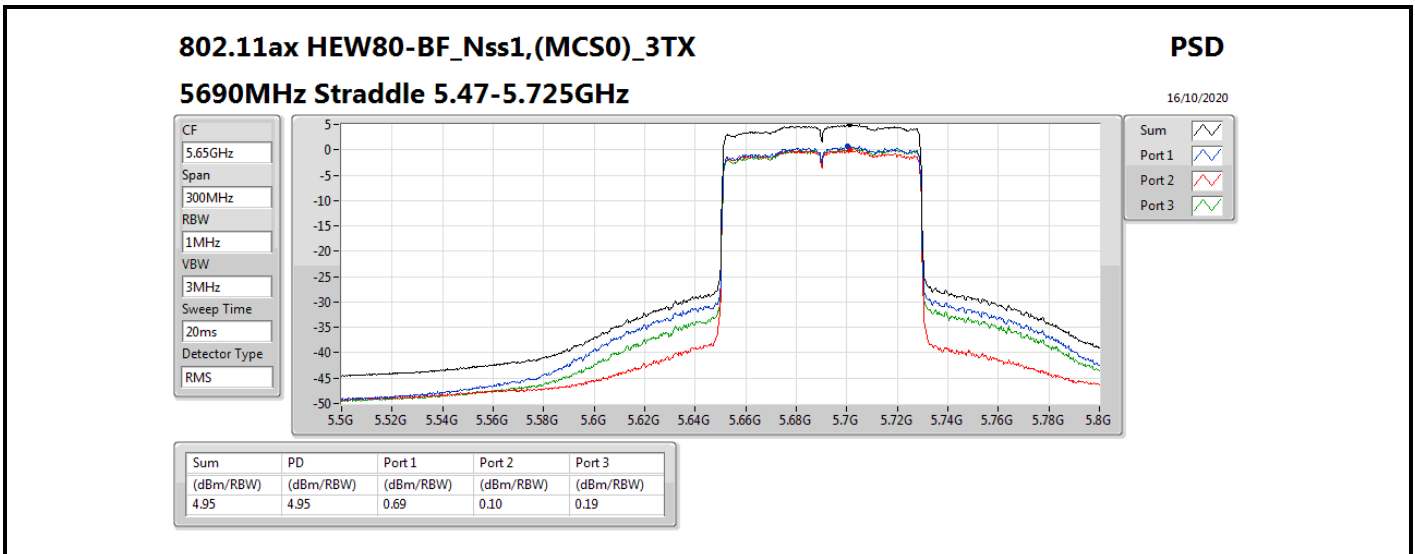














Mode 11, Beamforming mode: 5GHz Band 3 3T2S Beamforming Summary

| Mode | PD (dBm/RBW) |
|-----------------------------------|-----------------|
| 5.47-5.725GHz | - |
| 802.11ac VHT20-BF_Nss2,(MCS0)_3TX | 10.25 |
| 802.11ac VHT40-BF_Nss2,(MCS0)_3TX | 4.10 |
| 802.11ac VHT80-BF_Nss2,(MCS0)_3TX | 1.63 |
| 802.11ax HEW20-BF_Nss2,(MCS0)_3TX | 9.73 |
| 802.11ax HEW40-BF_Nss2,(MCS0)_3TX | 4.16 |
| 802.11ax HEW80-BF_Nss2,(MCS0)_3TX | 1.10 |

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | Port 3 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) |
|-----------------------------------|--------|-------------|---------------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11ac VHT20-BF_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 2.94 | 6.25 | 5.97 | 6.12 | 10.25 | 11.00 |
| 802.11ac VHT40-BF_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 2.94 | -0.26 | -0.31 | -0.04 | 4.10 | 11.00 |
| 802.11ac VHT80-BF_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 2.94 | -2.79 | -2.91 | -2.55 | 1.63 | 11.00 |
| 802.11ax HEW20-BF_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5500MHz | Pass | 2.94 | 5.06 | 5.26 | 4.85 | 9.73 | 11.00 |
| 802.11ax HEW40-BF_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5510MHz | Pass | 2.94 | -0.82 | -0.24 | -0.30 | 4.16 | 11.00 |
| 802.11ax HEW80-BF_Nss2,(MCS0)_3TX | - | - | - | - | - | - | - |
| 5530MHz | Pass | 2.94 | -3.57 | -3.42 | -3.30 | 1.10 | 11.00 |

DG = Directional Gain; RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X power density;

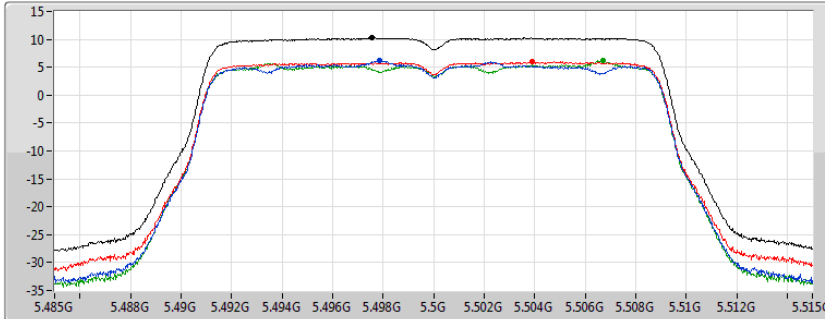
802.11ac VHT20-BF_Nss2,(MCS0)_3TX

PSD

5500MHz

16/10/2020

CF 5.5GHz
 Span 30MHz
 RBW 1MHz
 VBW 3MHz
 Sweep Time 20ms
 Detector Type RMS



Sum
 Port 1
 Port 2
 Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 10.25 | 10.25 | 6.25 | 5.97 | 6.12 |

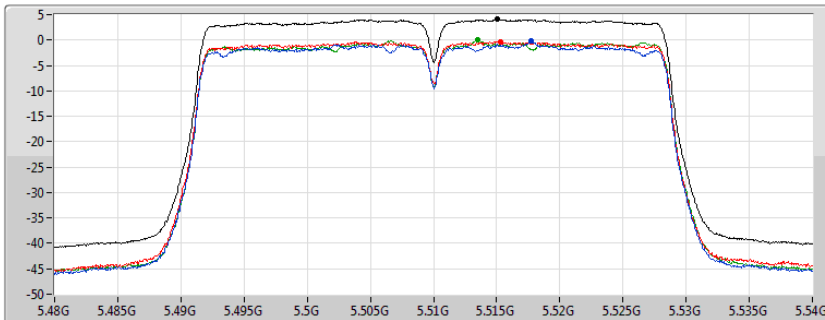
802.11ac VHT40-BF_Nss2,(MCS0)_3TX

PSD

5510MHz

16/10/2020

CF 5.51GHz
 Span 60MHz
 RBW 1MHz
 VBW 3MHz
 Sweep Time 20ms
 Detector Type RMS



Sum
 Port 1
 Port 2
 Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.10 | 4.10 | -0.26 | -0.31 | -0.04 |

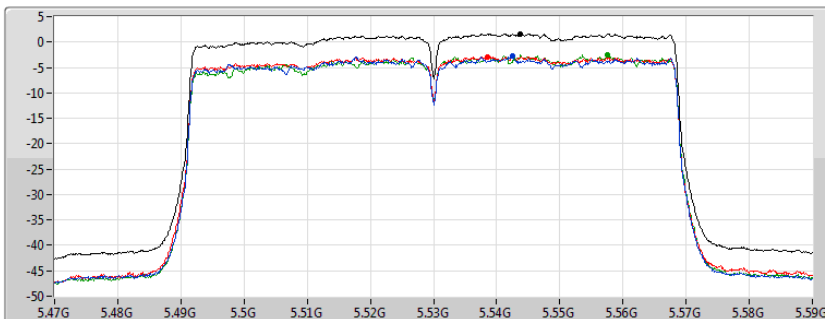
802.11ac VHT80-BF_Nss2,(MCS0)_3TX

PSD

5530MHz

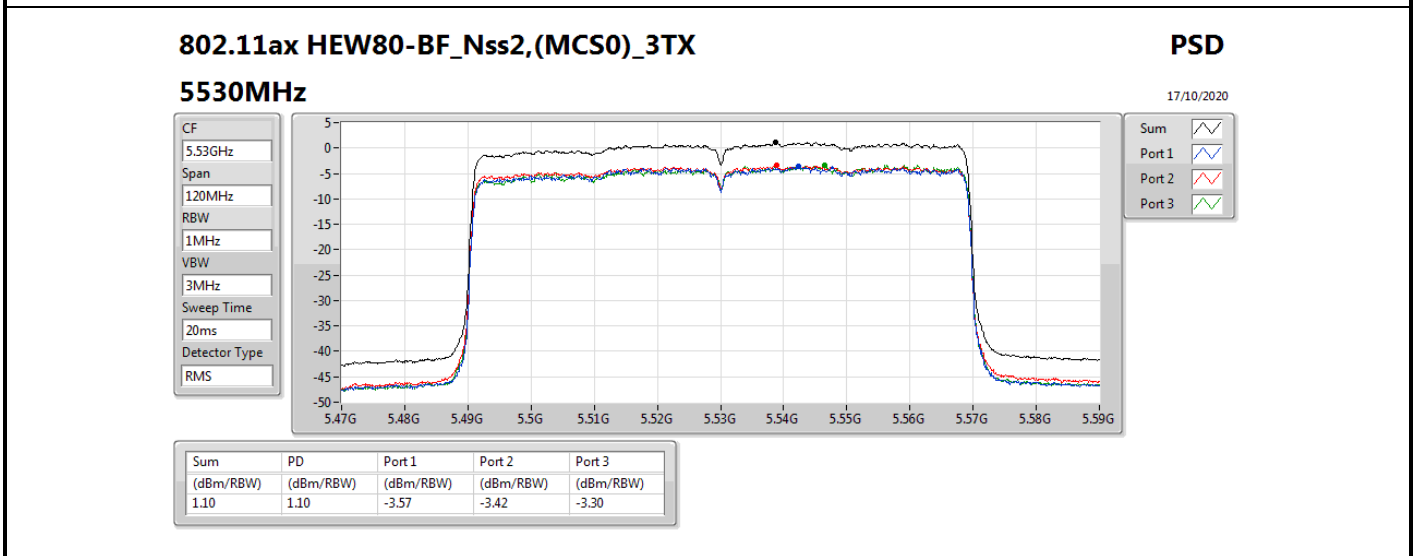
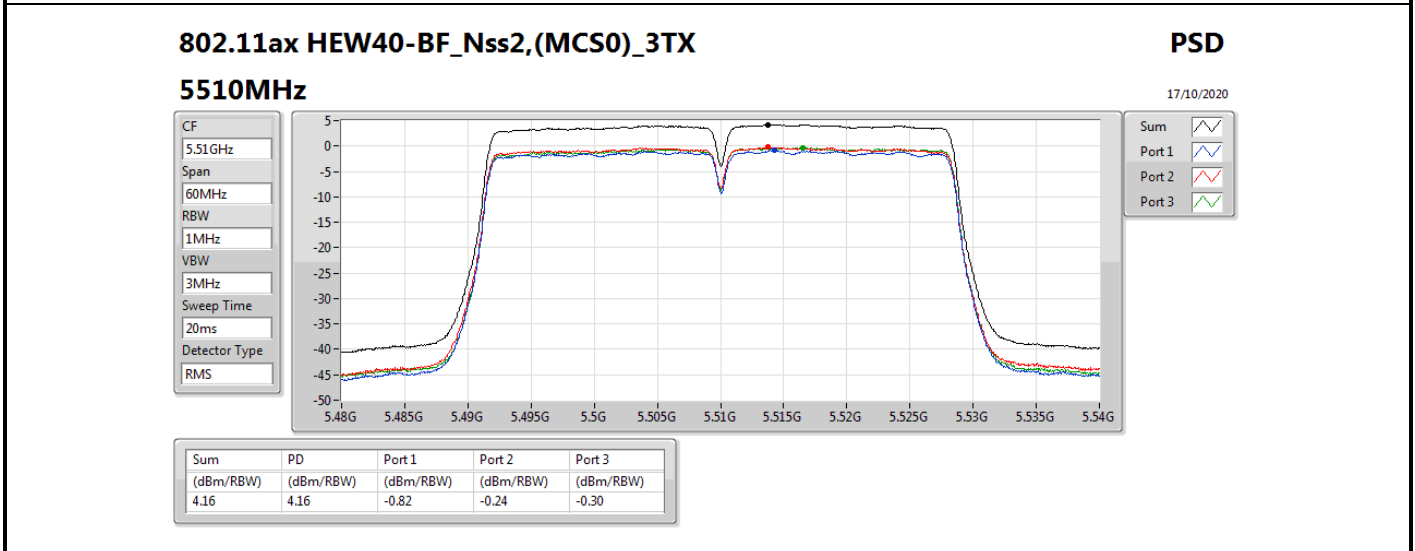
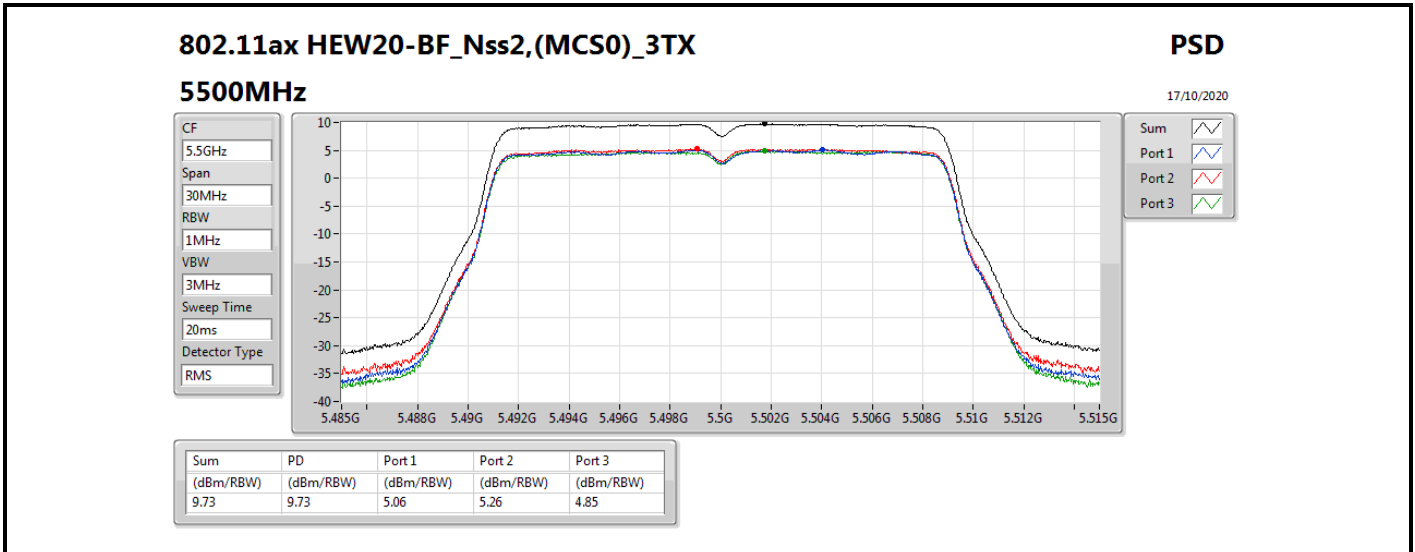
16/10/2020

CF 5.53GHz
 Span 120MHz
 RBW 1MHz
 VBW 3MHz
 Sweep Time 20ms
 Detector Type RMS



Sum
 Port 1
 Port 2
 Port 3

| Sum | PD | Port 1 | Port 2 | Port 3 |
|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.63 | 1.63 | -2.79 | -2.91 | -2.55 |

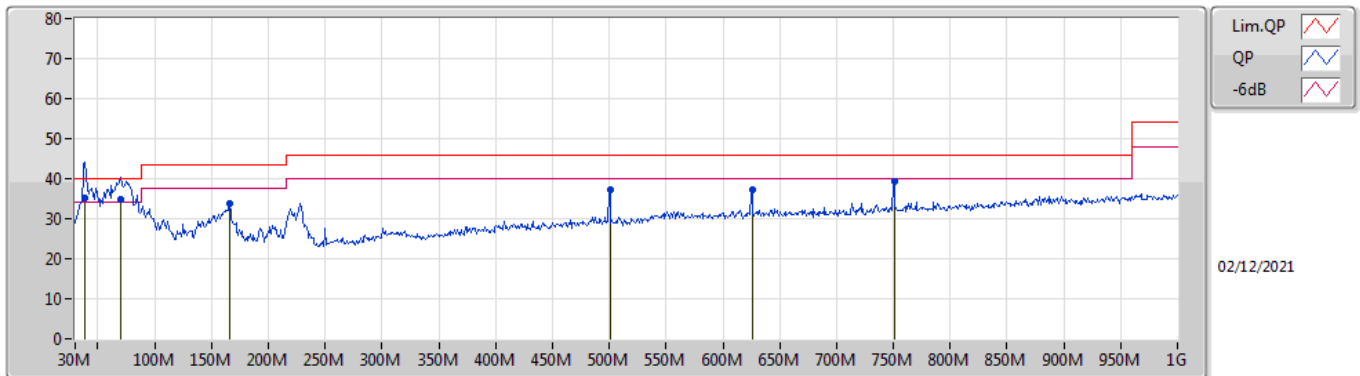




Summary

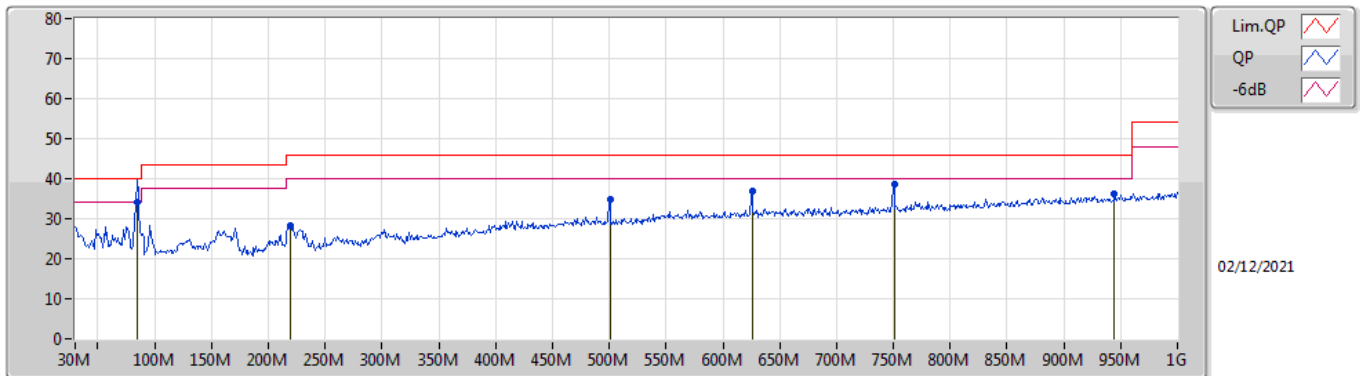
| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Condition |
|--------|--------|------|-----------|----------------|----------------|-------------|-----------|
| Mode 2 | Pass | QP | 38.73M | 35.23 | 40.00 | -4.77 | Vertical |

Mode 2



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB/m) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV/m) | AF (dB/m) | CL (dB) | PA (dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|-----------|----------------|---------------|---------|-----------------|--------------|------------|------------|
| QP | 38.73M | 35.23 | 40.00 | -4.77 | -11.36 | 3 | Vertical | 147 | 1.00 | "Worst" | 46.59 | 19.38 | 0.90 | 31.64 |
| QP | 69.77M | 34.66 | 40.00 | -5.34 | -18.32 | 3 | Vertical | 152 | 1.25 | - | 52.98 | 12.27 | 1.30 | 31.89 |
| PK | 165.8M | 33.75 | 43.50 | -9.75 | -14.33 | 3 | Vertical | 339 | 1.00 | - | 48.08 | 15.60 | 2.03 | 31.96 |
| PK | 500.45M | 37.25 | 46.00 | -8.75 | -5.55 | 3 | Vertical | 123 | 1.25 | - | 42.80 | 23.18 | 3.60 | 32.33 |
| PK | 625.58M | 37.28 | 46.00 | -8.72 | -3.91 | 3 | Vertical | 56 | 1.25 | - | 41.19 | 24.51 | 4.10 | 32.52 |
| PK | 750.71M | 39.43 | 46.00 | -6.57 | -2.82 | 3 | Vertical | 147 | 1.00 | - | 42.25 | 25.19 | 4.70 | 32.71 |

Mode 2



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB/m) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | Raw (dBuV/m) | AF (dB/m) | CL (dB) | PA (dB) |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|------------|----------------|---------------|---------|-----------------|--------------|------------|------------|
| QP | 84.32M | 34.23 | 40.00 | -5.77 | -17.06 | 3 | Horizontal | 148 | 2.00 | "Worst" | 51.29 | 13.46 | 1.40 | 31.92 |
| PK | 219.15M | 28.44 | 46.00 | -17.56 | -14.82 | 3 | Horizontal | 86 | 1.50 | - | 43.26 | 14.87 | 2.31 | 32.00 |
| PK | 500.45M | 34.70 | 46.00 | -11.30 | -5.55 | 3 | Horizontal | 223 | 2.00 | - | 40.25 | 23.18 | 3.60 | 32.33 |
| PK | 625.58M | 36.81 | 46.00 | -9.19 | -3.91 | 3 | Horizontal | 195 | 1.50 | - | 40.72 | 24.51 | 4.10 | 32.52 |
| PK | 750.71M | 38.56 | 46.00 | -7.44 | -2.82 | 3 | Horizontal | 56 | 1.50 | - | 41.38 | 25.19 | 4.70 | 32.71 |
| PK | 944.71M | 36.06 | 46.00 | -9.94 | -0.63 | 3 | Horizontal | 188 | 2.00 | - | 36.69 | 26.38 | 5.57 | 32.58 |



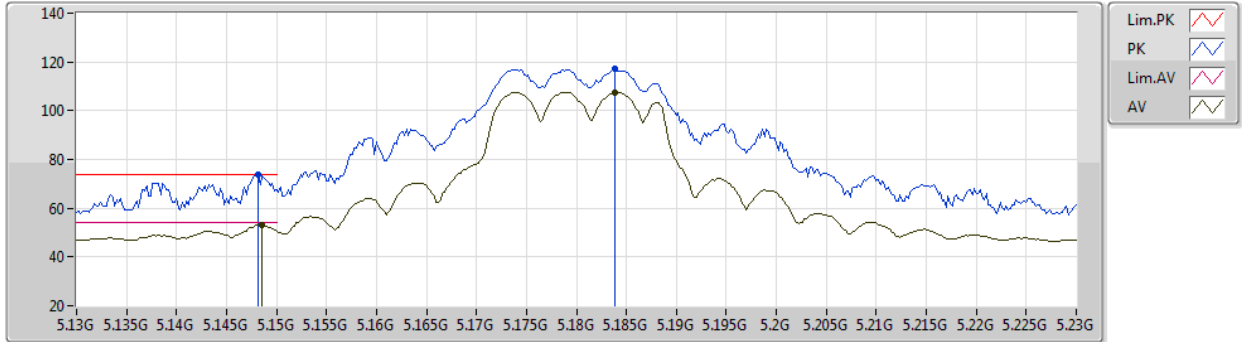
**Mode 1, Non-beamforming mode: 5GHz Band 1 2T1S and Band 4 3T1S CDD
Summary**

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comments |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 5.725-5.85GHz | - | - | - | - | - | - | - | - | - | - | - |
| 802.11ac VHT40_Nss1,(MCS0)_3TX | Pass | PK | 5.927G | 68.13 | 68.20 | -0.07 | 3 | Vertical | 96 | 1.00 | - |

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5180MHz_TX



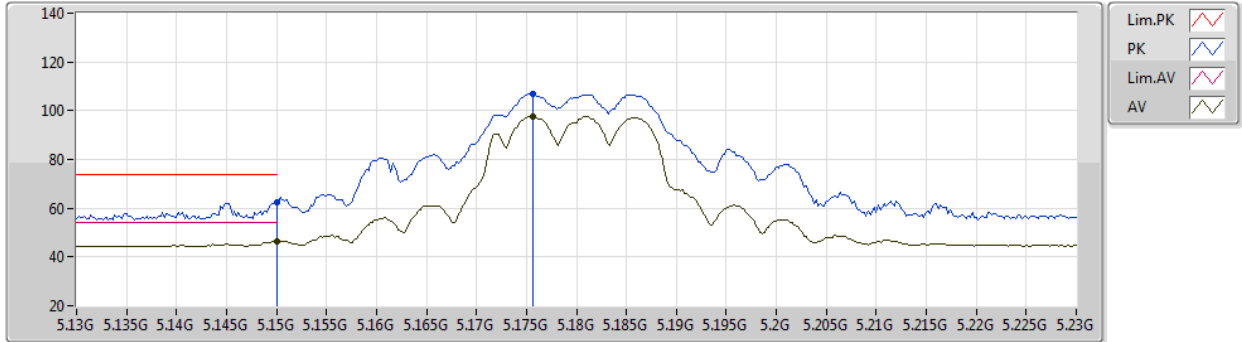
EUT Y_2TX
Setting 85
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1482G | 73.77 | 74.00 | -0.23 | 70.53 | 3 | Vertical | 211 | 1.94 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.1486G | 52.99 | 54.00 | -1.01 | 49.75 | 3 | Vertical | 211 | 1.94 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.1838G | 117.11 | Inf | -Inf | 113.80 | 3 | Vertical | 211 | 1.94 | - | 32.77 | 5.19 | 34.65 |
| AV | 5.1838G | 107.57 | Inf | -Inf | 104.26 | 3 | Vertical | 211 | 1.94 | - | 32.77 | 5.19 | 34.65 |

802.11a_Nss1,(6Mbps)_2TX

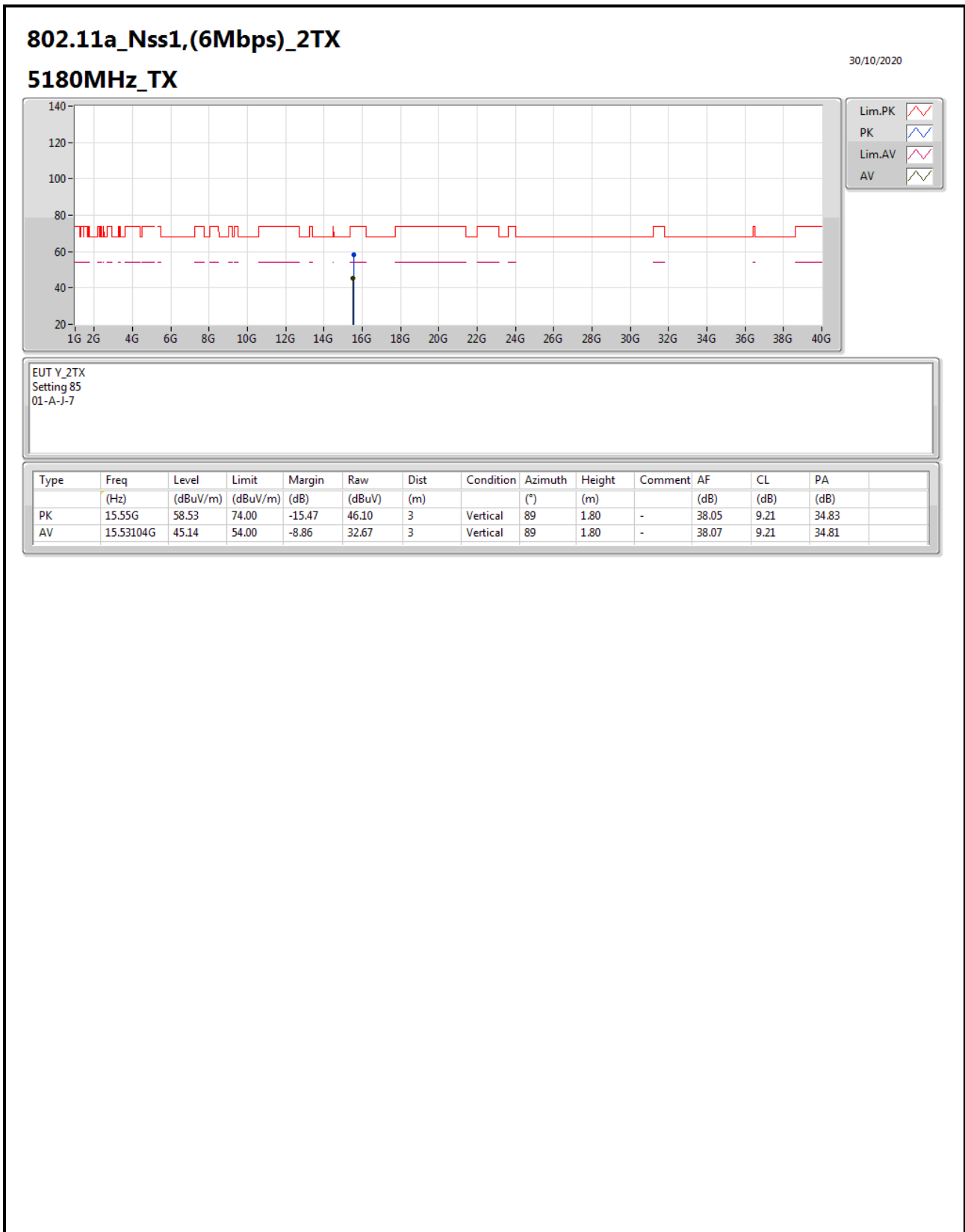
30/10/2020

5180MHz_TX



EUT Y_2TX
Setting 85
01-A-J-7-10

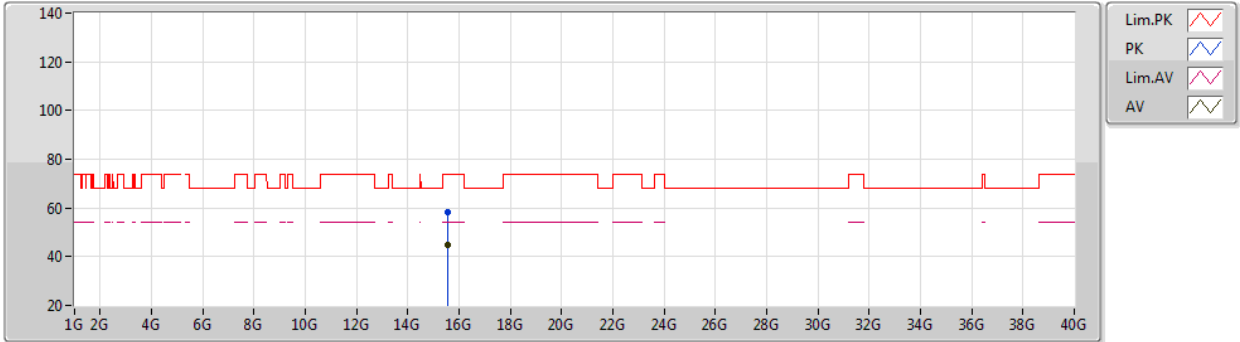
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.15G | 62.32 | 74.00 | -11.68 | 59.08 | 3 | Horizontal | 91 | 2.68 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.15G | 46.50 | 54.00 | -7.50 | 43.26 | 3 | Horizontal | 91 | 2.68 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.1756G | 106.82 | Inf | -Inf | 103.52 | 3 | Horizontal | 91 | 2.68 | - | 32.75 | 5.19 | 34.64 |
| AV | 5.1756G | 97.73 | Inf | -Inf | 94.43 | 3 | Horizontal | 91 | 2.68 | - | 32.75 | 5.19 | 34.64 |



802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5180MHz_TX



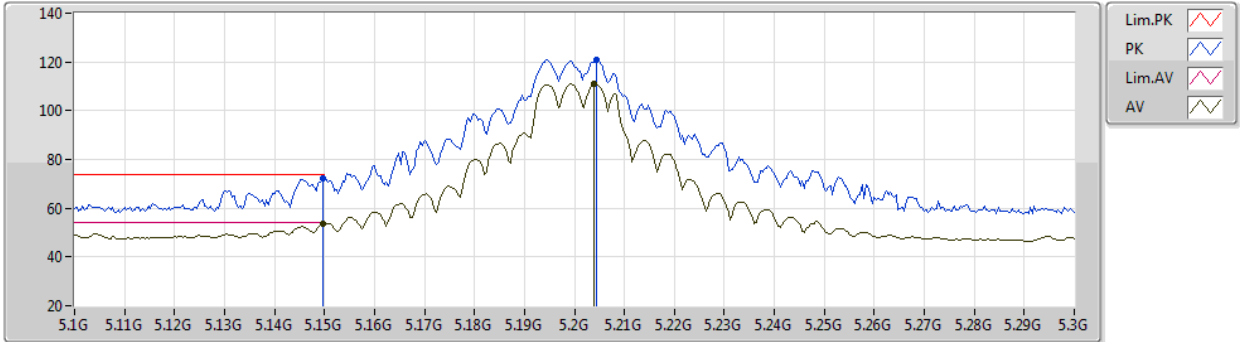
EUT Y_2TX
Setting 85
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 15.55584G | 58.43 | 74.00 | -15.57 | 46.02 | 3 | Horizontal | 92 | 2.14 | - | 38.04 | 9.21 | 34.84 |
| AV | 15.53336G | 45.04 | 54.00 | -8.96 | 32.57 | 3 | Horizontal | 92 | 2.14 | - | 38.07 | 9.21 | 34.81 |

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5200MHz_TX



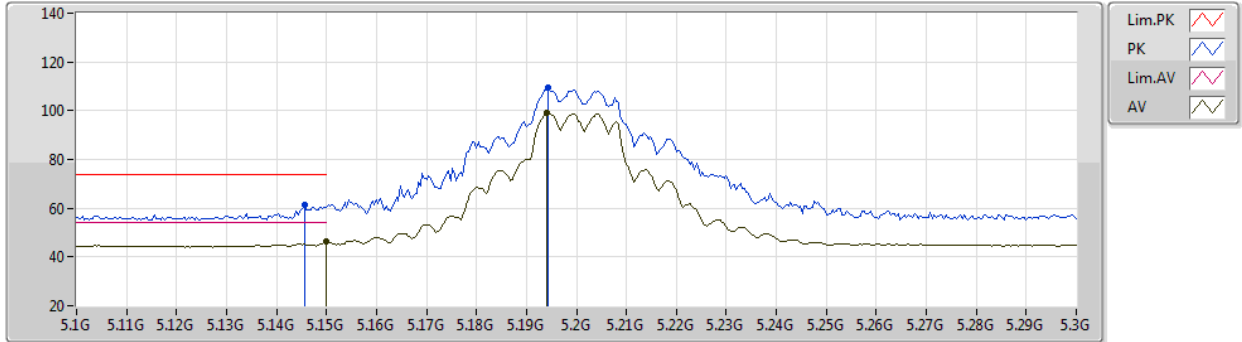
EUT_Y_2TX
Setting 99
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1496G | 72.29 | 74.00 | -1.71 | 69.05 | 3 | Vertical | 214 | 1.75 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.1496G | 53.76 | 54.00 | -0.24 | 50.52 | 3 | Vertical | 214 | 1.75 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.2044G | 120.87 | Inf | -Inf | 117.51 | 3 | Vertical | 214 | 1.75 | - | 32.81 | 5.20 | 34.65 |
| AV | 5.204G | 111.18 | Inf | -Inf | 107.82 | 3 | Vertical | 214 | 1.75 | - | 32.81 | 5.20 | 34.65 |

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5200MHz_TX



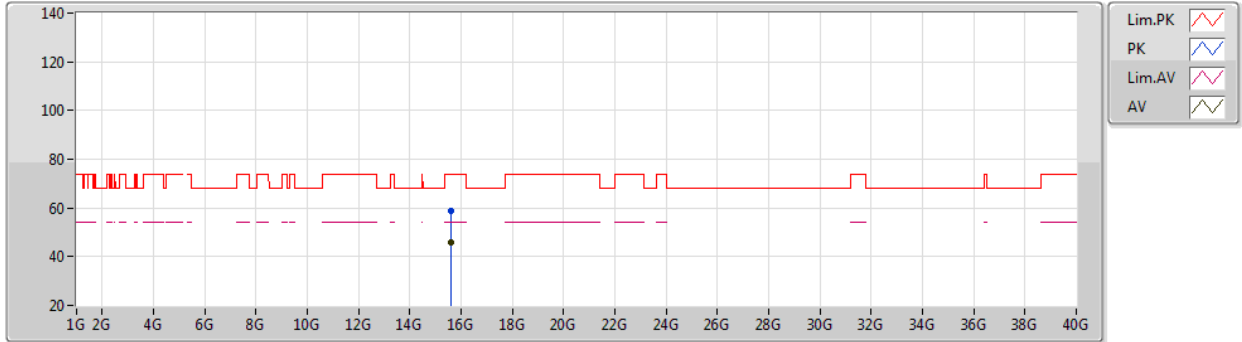
EUT_Y_2TX
Setting 99
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1456G | 61.29 | 74.00 | -12.71 | 58.04 | 3 | Horizontal | 145 | 1.77 | - | 32.71 | 5.17 | 34.63 |
| AV | 5.15G | 46.17 | 54.00 | -7.83 | 42.93 | 3 | Horizontal | 145 | 1.77 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.1944G | 109.24 | Inf | -Inf | 105.90 | 3 | Horizontal | 145 | 1.77 | - | 32.79 | 5.20 | 34.65 |
| AV | 5.194G | 98.88 | Inf | -Inf | 95.54 | 3 | Horizontal | 145 | 1.77 | - | 32.79 | 5.20 | 34.65 |

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5200MHz_TX



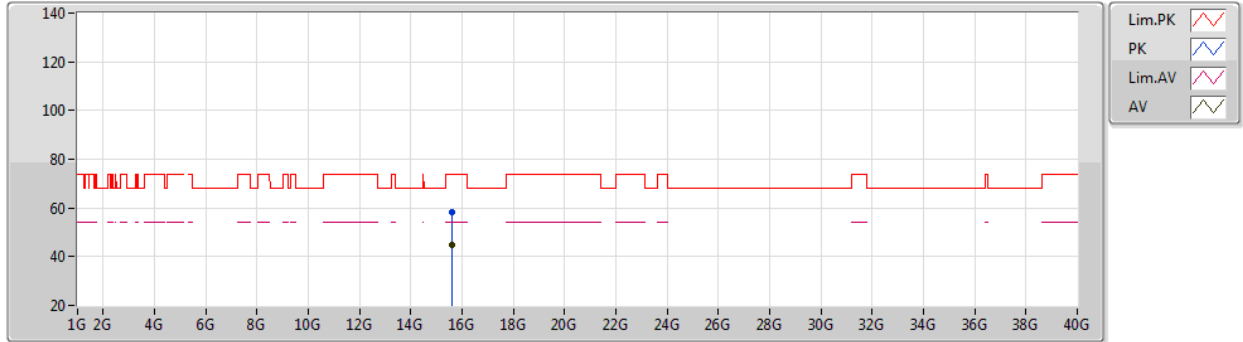
EUT Y_2TX
Setting 99
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 15.60084G | 58.98 | 74.00 | -15.02 | 46.64 | 3 | Vertical | 146 | 1.55 | - | 38.00 | 9.22 | 34.88 |
| AV | 15.60036G | 45.63 | 54.00 | -8.37 | 33.29 | 3 | Vertical | 146 | 1.55 | - | 38.00 | 9.22 | 34.88 |

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5200MHz_TX



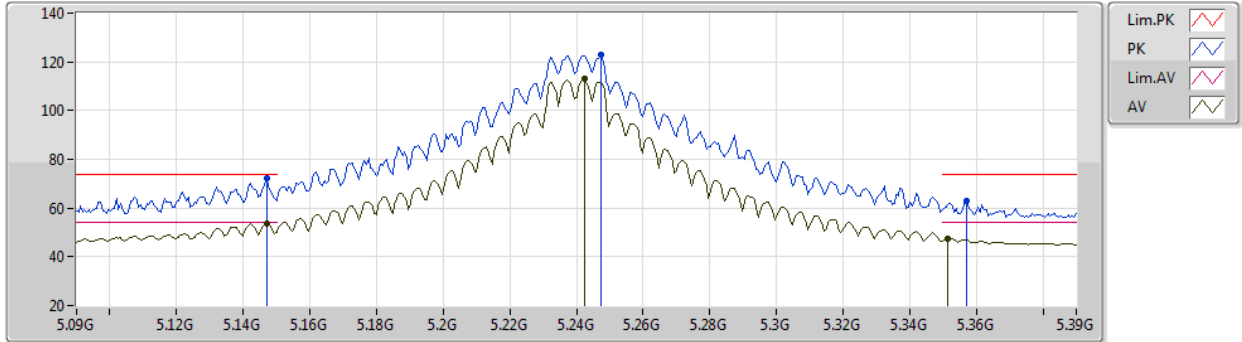
EUT_Y_2TX
Setting 99
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 15.60037G | 58.47 | 74.00 | -15.53 | 46.13 | 3 | Horizontal | 282 | 2.28 | - | 38.00 | 9.22 | 34.88 |
| AV | 15.59946G | 45.08 | 54.00 | -8.92 | 32.74 | 3 | Horizontal | 282 | 2.28 | - | 38.00 | 9.22 | 34.88 |

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5240MHz_TX



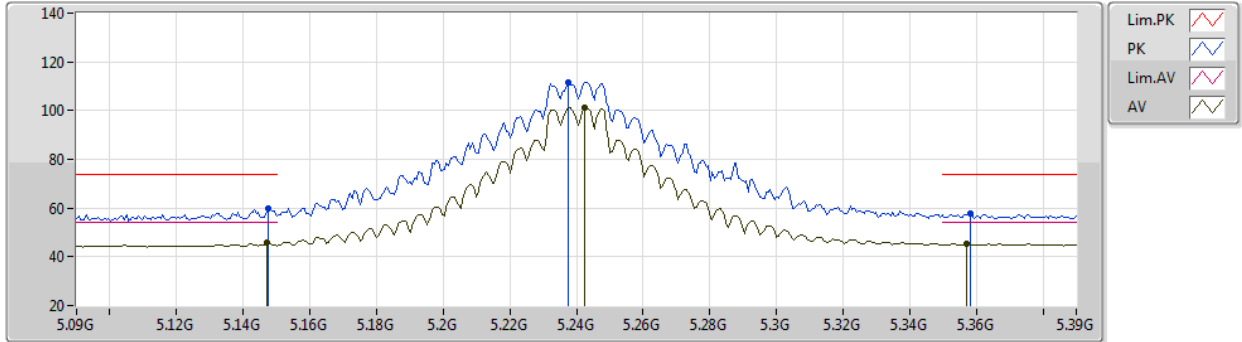
EUT_Y_2TX
Setting 106
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.147G | 72.17 | 74.00 | -1.83 | 68.92 | 3 | Vertical | 197 | 1.64 | - | 32.71 | 5.17 | 34.63 |
| AV | 5.147G | 53.79 | 54.00 | -0.21 | 50.54 | 3 | Vertical | 197 | 1.64 | - | 32.71 | 5.17 | 34.63 |
| PK | 5.2472G | 123.06 | Inf | -Inf | 119.59 | 3 | Vertical | 197 | 1.64 | - | 32.89 | 5.25 | 34.67 |
| AV | 5.2424G | 112.85 | Inf | -Inf | 109.40 | 3 | Vertical | 197 | 1.64 | - | 32.88 | 5.24 | 34.67 |
| PK | 5.357G | 63.11 | 74.00 | -10.89 | 59.35 | 3 | Vertical | 197 | 1.64 | - | 33.11 | 5.36 | 34.71 |
| AV | 5.3516G | 47.64 | 54.00 | -6.36 | 43.90 | 3 | Vertical | 197 | 1.64 | - | 33.10 | 5.35 | 34.71 |

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5240MHz_TX



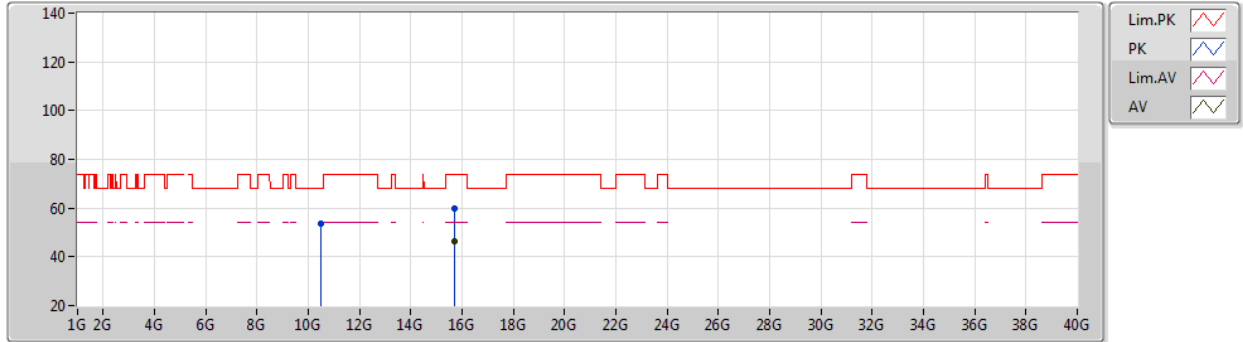
EUT_Y_2TX
Setting 106
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1476G | 59.57 | 74.00 | -14.43 | 56.33 | 3 | Horizontal | 65 | 2.01 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.147G | 45.67 | 54.00 | -8.33 | 42.42 | 3 | Horizontal | 65 | 2.01 | - | 32.71 | 5.17 | 34.63 |
| PK | 5.2376G | 111.76 | Inf | -Inf | 108.31 | 3 | Horizontal | 65 | 2.01 | - | 32.88 | 5.24 | 34.67 |
| AV | 5.2424G | 101.41 | Inf | -Inf | 97.96 | 3 | Horizontal | 65 | 2.01 | - | 32.88 | 5.24 | 34.67 |
| PK | 5.3582G | 57.53 | 74.00 | -16.47 | 53.76 | 3 | Horizontal | 65 | 2.01 | - | 33.12 | 5.36 | 34.71 |
| AV | 5.357G | 45.17 | 54.00 | -8.83 | 41.41 | 3 | Horizontal | 65 | 2.01 | - | 33.11 | 5.36 | 34.71 |

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5240MHz_TX



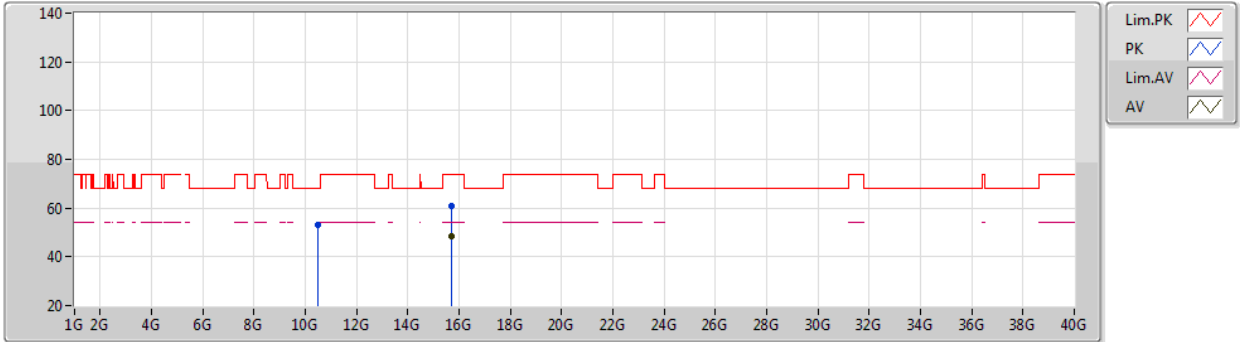
EUT Y_2TX
Setting 106
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 10.47979G | 53.41 | 68.20 | -14.79 | 42.77 | 3 | Vertical | 301 | 1.16 | - | 38.46 | 7.47 | 35.29 |
| PK | 15.70968G | 59.86 | 74.00 | -14.14 | 47.39 | 3 | Vertical | 120 | 1.72 | - | 38.22 | 9.24 | 34.99 |
| AV | 15.72088G | 46.48 | 54.00 | -7.52 | 34.01 | 3 | Vertical | 120 | 1.72 | - | 38.24 | 9.24 | 35.01 |

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5240MHz_TX



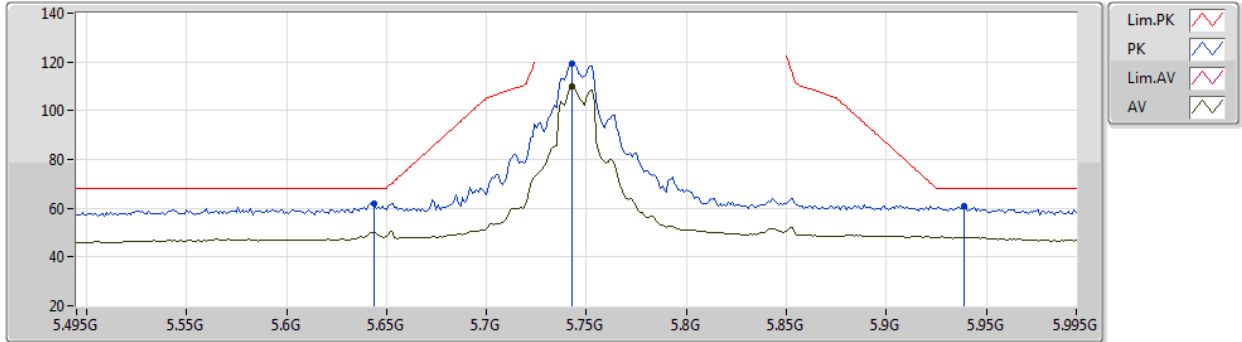
EUT_Y_2TX
Setting 106
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 10.4794G | 52.99 | 68.20 | -15.21 | 42.35 | 3 | Horizontal | 91 | 1.14 | - | 38.46 | 7.47 | 35.29 |
| PK | 15.72G | 61.03 | 74.00 | -12.97 | 48.55 | 3 | Horizontal | 147 | 1.80 | - | 38.24 | 9.24 | 35.00 |
| AV | 15.7153G | 48.26 | 54.00 | -5.74 | 35.79 | 3 | Horizontal | 147 | 1.80 | - | 38.23 | 9.24 | 35.00 |

802.11a_Nss1,(6Mbps)_3TX

30/10/2020

5745MHz_TX



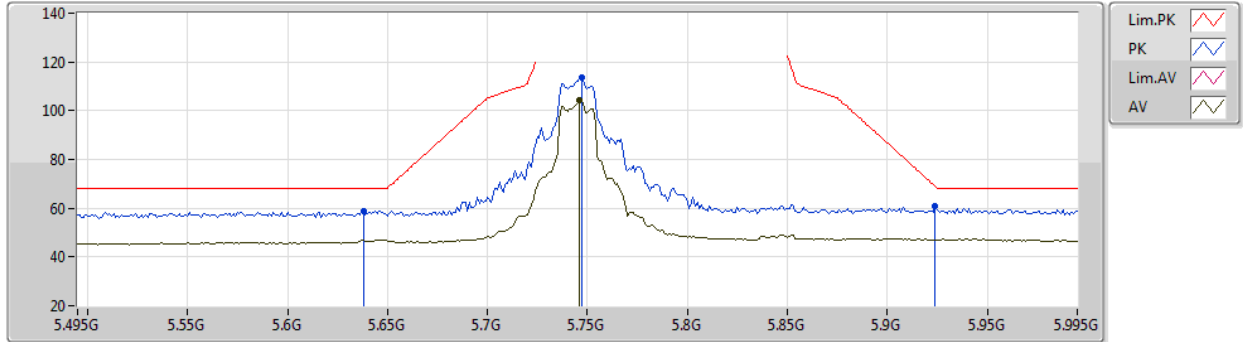
EUT_Y_2TX
Setting 96
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.644G | 61.89 | 68.20 | -6.31 | 57.00 | 3 | Vertical | 81 | 1.05 | - | 34.18 | 5.42 | 34.71 |
| PK | 5.743G | 119.17 | Inf | -Inf | 114.11 | 3 | Vertical | 81 | 1.05 | - | 34.26 | 5.47 | 34.67 |
| AV | 5.743G | 109.79 | Inf | -Inf | 104.73 | 3 | Vertical | 81 | 1.05 | - | 34.26 | 5.47 | 34.67 |
| PK | 5.939G | 60.92 | 68.20 | -7.28 | 54.90 | 3 | Vertical | 81 | 1.05 | - | 35.11 | 5.50 | 34.59 |

802.11a_Nss1,(6Mbps)_3TX

30/10/2020

5745MHz_TX



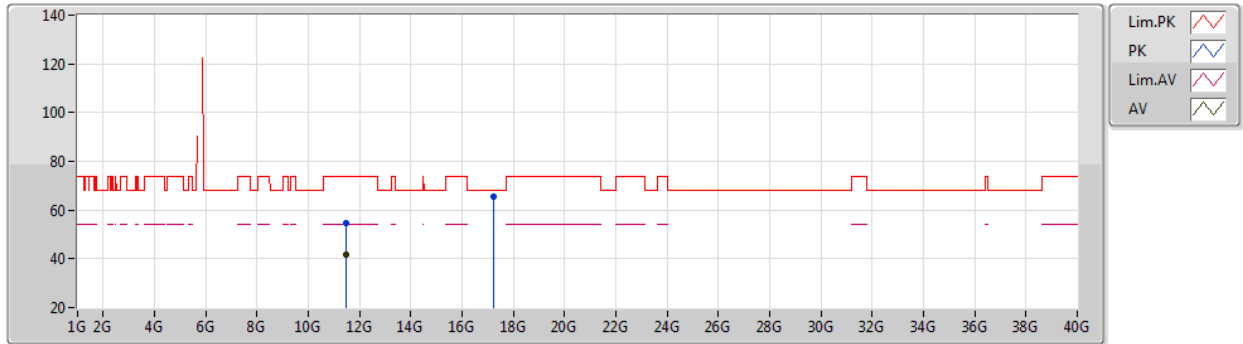
EUT_Y_2TX
Setting 96
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.638G | 58.97 | 68.20 | -9.23 | 54.11 | 3 | Horizontal | 225 | 1.80 | - | 34.15 | 5.42 | 34.71 |
| PK | 5.747G | 113.46 | Inf | -Inf | 108.38 | 3 | Horizontal | 225 | 1.80 | - | 34.28 | 5.47 | 34.67 |
| AV | 5.746G | 104.18 | Inf | -Inf | 99.10 | 3 | Horizontal | 225 | 1.80 | - | 34.28 | 5.47 | 34.67 |
| PK | 5.924G | 60.97 | 68.94 | -7.97 | 55.08 | 3 | Horizontal | 225 | 1.80 | - | 34.99 | 5.50 | 34.60 |

802.11a_Nss1,(6Mbps)_3TX

30/10/2020

5745MHz_TX



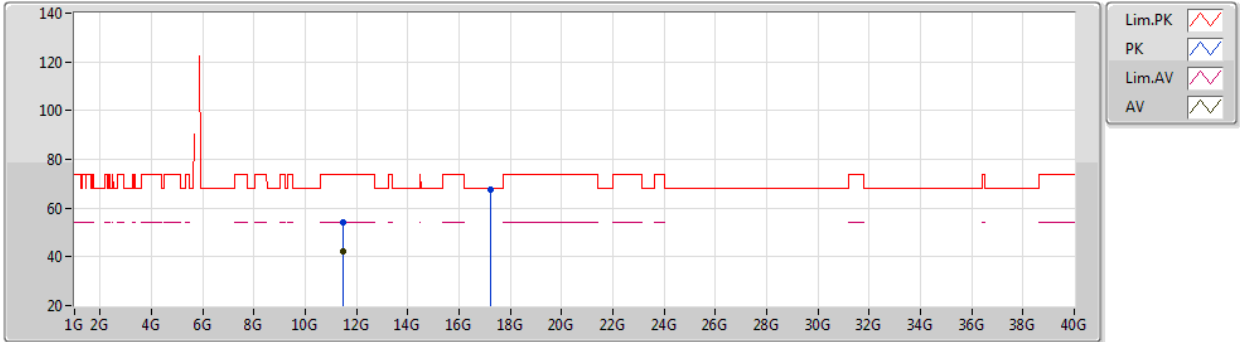
EUT Y_2TX
Setting 96
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 11.49738G | 54.40 | 74.00 | -19.60 | 43.01 | 3 | Vertical | 297 | 1.21 | - | 38.40 | 7.82 | 34.83 |
| AV | 11.48754G | 41.63 | 54.00 | -12.37 | 30.23 | 3 | Vertical | 297 | 1.21 | - | 38.41 | 7.82 | 34.83 |
| PK | 17.23674G | 65.41 | 68.20 | -2.79 | 47.80 | 3 | Vertical | 357 | 1.81 | - | 41.74 | 9.73 | 33.86 |

802.11a_Nss1,(6Mbps)_3TX

30/10/2020

5745MHz_TX



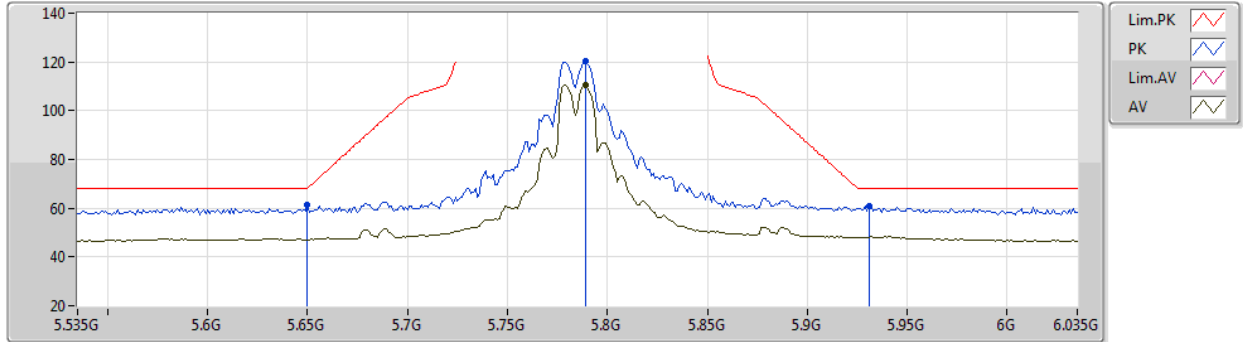
EUT_Y_2TX
Setting 96
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 11.48856G | 54.32 | 74.00 | -19.68 | 42.92 | 3 | Horizontal | 254 | 2.48 | - | 38.41 | 7.82 | 34.83 |
| AV | 11.4885G | 42.04 | 54.00 | -11.96 | 30.64 | 3 | Horizontal | 254 | 2.48 | - | 38.41 | 7.82 | 34.83 |
| PK | 17.22948G | 67.73 | 68.20 | -0.47 | 50.13 | 3 | Horizontal | 327 | 1.88 | - | 41.73 | 9.73 | 33.86 |

802.11a_Nss1,(6Mbps)_3TX

30/10/2020

5785MHz_TX



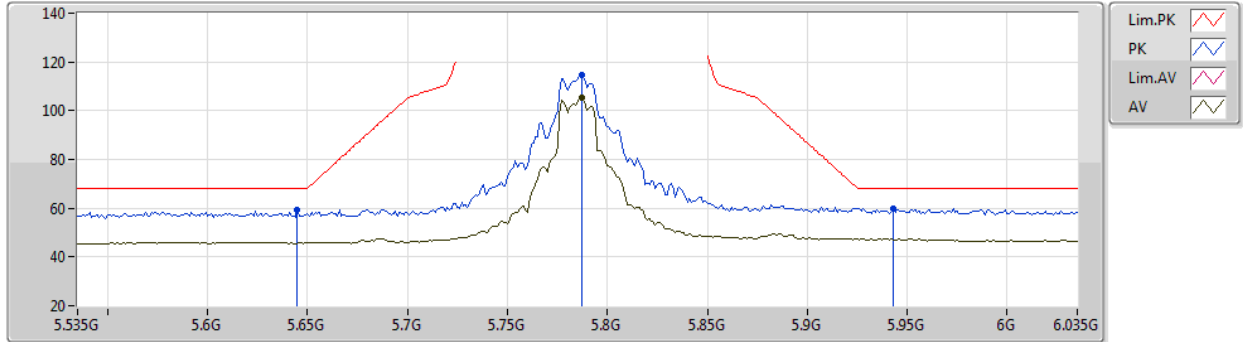
EUT_Y_2TX
Setting 100
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.65G | 61.13 | 68.20 | -7.07 | 56.20 | 3 | Vertical | 348 | 1.07 | - | 34.20 | 5.43 | 34.70 |
| PK | 5.789G | 120.20 | Inf | -Inf | 115.06 | 3 | Vertical | 348 | 1.07 | - | 34.30 | 5.49 | 34.65 |
| AV | 5.789G | 110.46 | Inf | -Inf | 105.32 | 3 | Vertical | 348 | 1.07 | - | 34.30 | 5.49 | 34.65 |
| PK | 5.931G | 60.83 | 68.20 | -7.37 | 54.88 | 3 | Vertical | 348 | 1.07 | - | 35.05 | 5.50 | 34.60 |

802.11a_Nss1,(6Mbps)_3TX

30/10/2020

5785MHz_TX



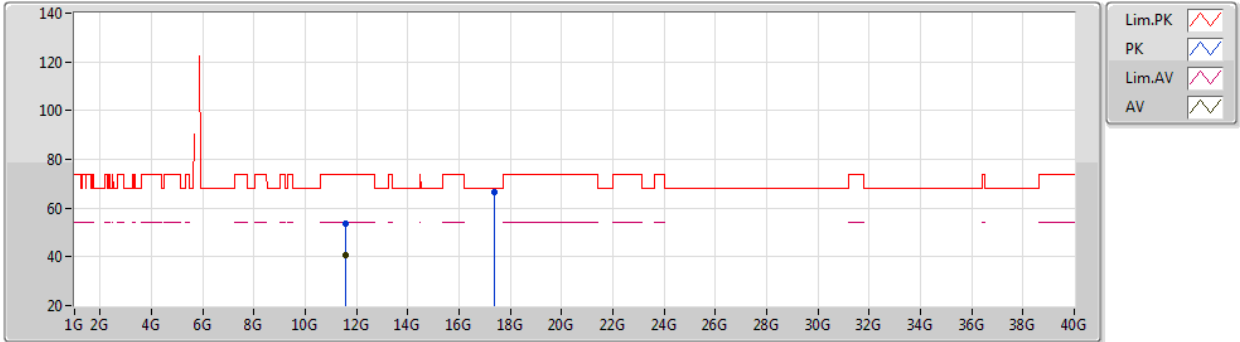
EUT Y_2TX
Setting 100
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.645G | 59.22 | 68.20 | -8.98 | 54.32 | 3 | Horizontal | 224 | 1.81 | - | 34.18 | 5.42 | 34.70 |
| PK | 5.787G | 114.59 | Inf | -Inf | 109.45 | 3 | Horizontal | 224 | 1.81 | - | 34.30 | 5.49 | 34.65 |
| AV | 5.787G | 105.35 | Inf | -Inf | 100.21 | 3 | Horizontal | 224 | 1.81 | - | 34.30 | 5.49 | 34.65 |
| PK | 5.943G | 59.98 | 68.20 | -8.22 | 53.93 | 3 | Horizontal | 224 | 1.81 | - | 35.14 | 5.50 | 34.59 |

802.11a_Nss1,(6Mbps)_3TX

30/10/2020

5785MHz_TX



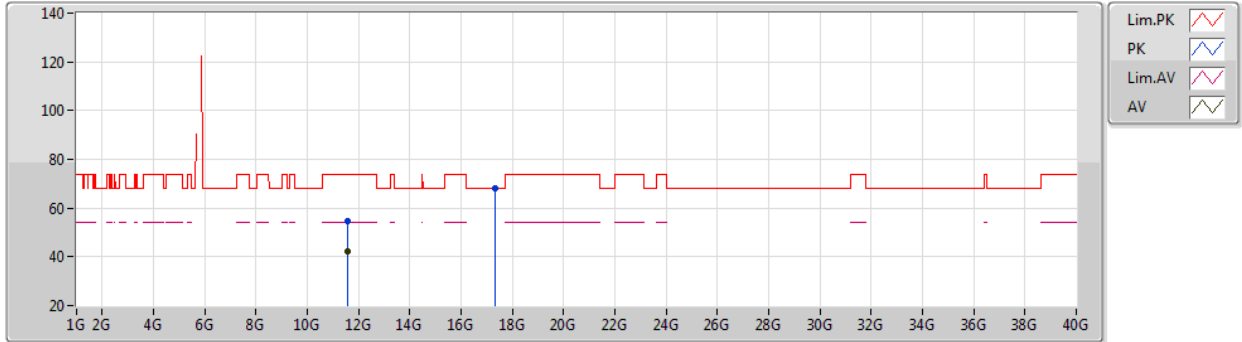
EUT Y_2TX
Setting 100
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 11.57852G | 53.55 | 74.00 | -20.45 | 42.08 | 3 | Vertical | 73 | 1.58 | - | 38.48 | 7.85 | 34.86 |
| AV | 11.56964G | 40.75 | 54.00 | -13.25 | 29.29 | 3 | Vertical | 73 | 1.58 | - | 38.47 | 7.85 | 34.86 |
| PK | 17.36682G | 66.81 | 68.20 | -1.39 | 48.91 | 3 | Vertical | 349 | 1.87 | - | 42.07 | 9.78 | 33.95 |

802.11a_Nss1,(6Mbps)_3TX

30/10/2020

5785MHz_TX



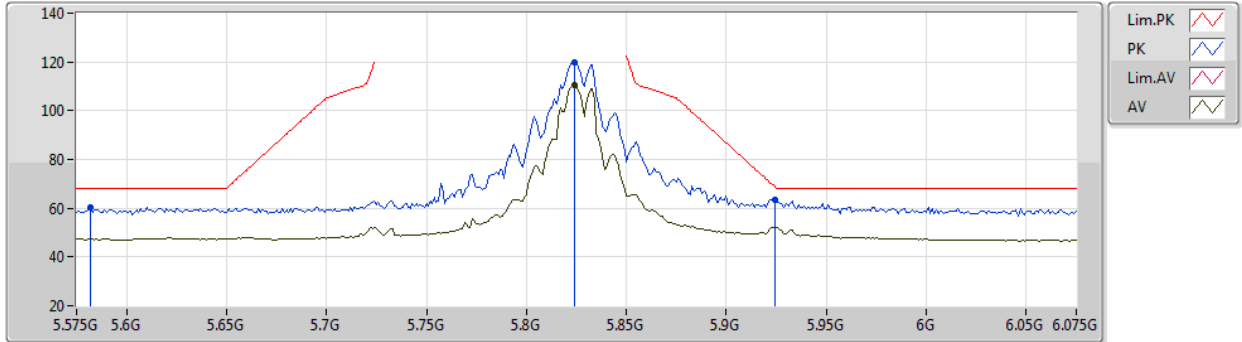
EUT Y_2TX
Setting 100
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 11.5682G | 54.88 | 74.00 | -19.12 | 43.41 | 3 | Horizontal | 290 | 2.49 | - | 38.47 | 7.85 | 34.85 |
| AV | 11.56862G | 42.47 | 54.00 | -11.53 | 31.00 | 3 | Horizontal | 290 | 2.49 | - | 38.47 | 7.85 | 34.85 |
| PK | 17.35032G | 67.87 | 68.20 | -0.33 | 50.04 | 3 | Horizontal | 322 | 1.88 | - | 42.00 | 9.77 | 33.94 |

802.11a_Nss1,(6Mbps)_3TX

30/10/2020

5825MHz_TX



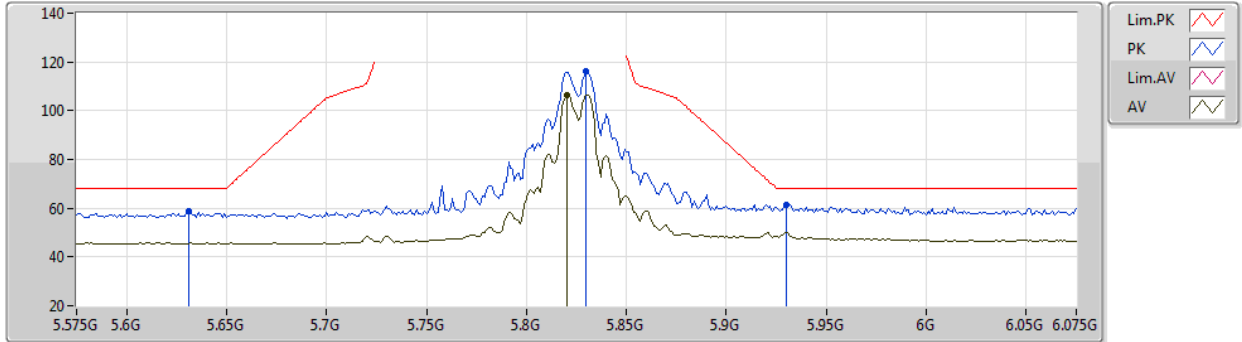
EUT_Y_2TX
Setting 101
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.582G | 60.43 | 68.20 | -7.77 | 55.80 | 3 | Vertical | 326 | 1.00 | - | 33.96 | 5.40 | 34.73 |
| PK | 5.824G | 119.93 | Inf | -Inf | 114.58 | 3 | Vertical | 326 | 1.00 | - | 34.49 | 5.50 | 34.64 |
| AV | 5.824G | 110.40 | Inf | -Inf | 105.05 | 3 | Vertical | 326 | 1.00 | - | 34.49 | 5.50 | 34.64 |
| PK | 5.924G | 63.62 | 68.94 | -5.32 | 57.73 | 3 | Vertical | 326 | 1.00 | - | 34.99 | 5.50 | 34.60 |

802.11a_Nss1,(6Mbps)_3TX

30/10/2020

5825MHz_TX



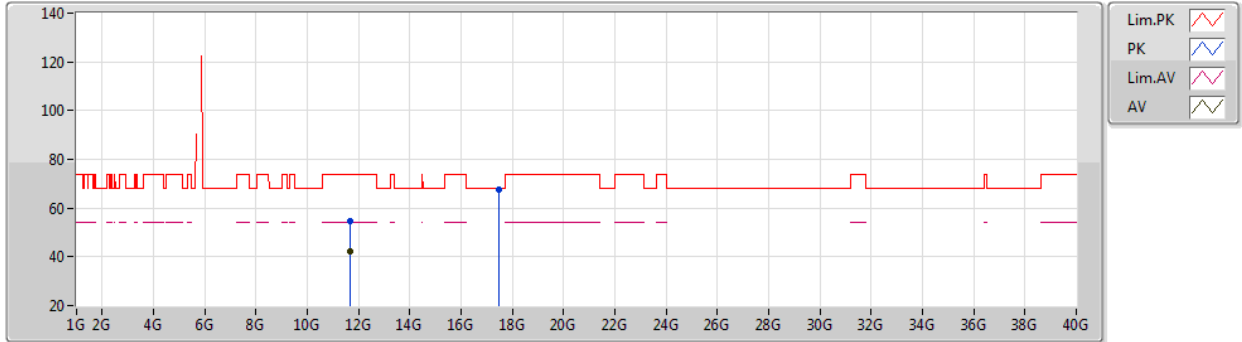
EUT_Y_2TX
Setting 101
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.631G | 58.61 | 68.20 | -9.59 | 53.78 | 3 | Horizontal | 296 | 2.85 | - | 34.12 | 5.42 | 34.71 |
| PK | 5.83G | 116.19 | Inf | -Inf | 110.78 | 3 | Horizontal | 296 | 2.85 | - | 34.54 | 5.50 | 34.63 |
| AV | 5.82G | 106.35 | Inf | -Inf | 101.03 | 3 | Horizontal | 296 | 2.85 | - | 34.46 | 5.50 | 34.64 |
| PK | 5.93G | 61.48 | 68.20 | -6.72 | 55.54 | 3 | Horizontal | 296 | 2.85 | - | 35.04 | 5.50 | 34.60 |

802.11a_Nss1,(6Mbps)_3TX

30/10/2020

5825MHz_TX



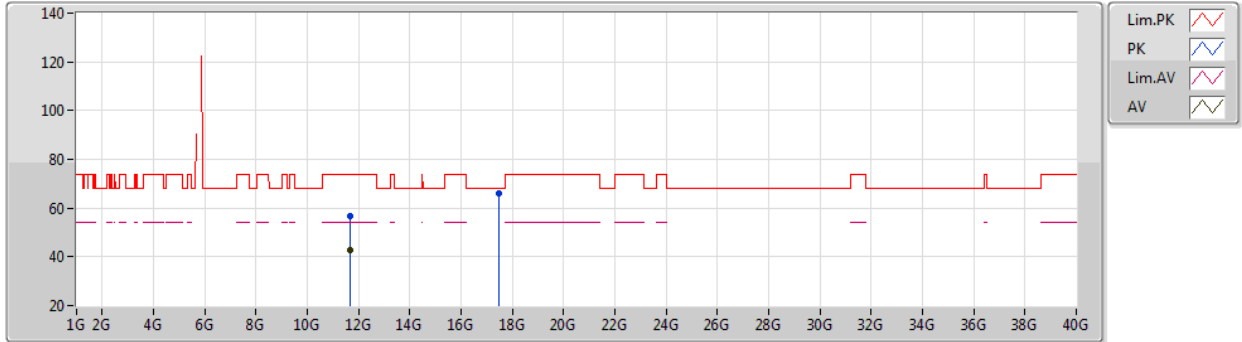
EUT Y_2TX
Setting 101
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 11.64766G | 54.43 | 74.00 | -19.57 | 42.93 | 3 | Vertical | 239 | 2.74 | - | 38.50 | 7.88 | 34.88 |
| AV | 11.64892G | 42.42 | 54.00 | -11.58 | 30.92 | 3 | Vertical | 239 | 2.74 | - | 38.50 | 7.88 | 34.88 |
| PK | 17.47638G | 67.81 | 68.20 | -0.39 | 49.90 | 3 | Vertical | 249 | 2.01 | - | 42.12 | 9.82 | 34.03 |

802.11a_Nss1,(6Mbps)_3TX

30/10/2020

5825MHz_TX



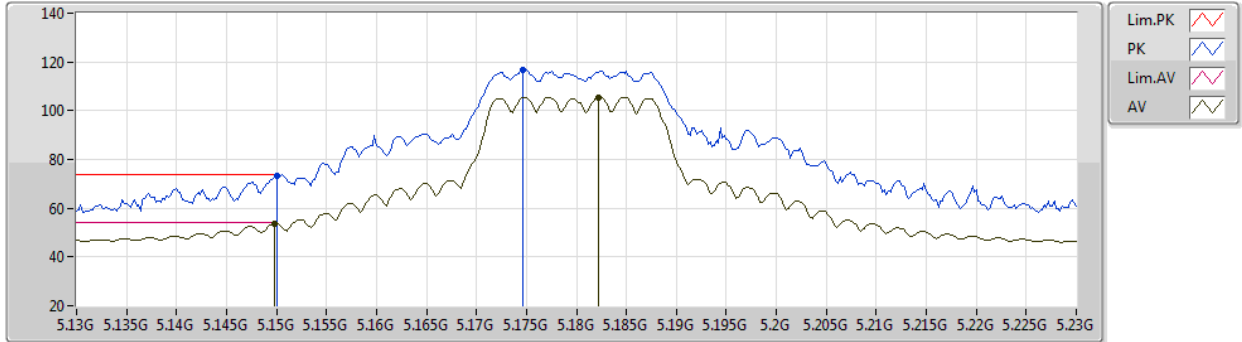
EUT_Y_2TX
Setting 101
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 11.6476G | 56.75 | 74.00 | -17.25 | 45.25 | 3 | Horizontal | 41 | 1.02 | - | 38.50 | 7.88 | 34.88 |
| AV | 11.64856G | 42.99 | 54.00 | -11.01 | 31.49 | 3 | Horizontal | 41 | 1.02 | - | 38.50 | 7.88 | 34.88 |
| PK | 17.47704G | 66.29 | 68.20 | -1.91 | 48.38 | 3 | Horizontal | 340 | 1.80 | - | 42.12 | 9.82 | 34.03 |

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5180MHz_TX



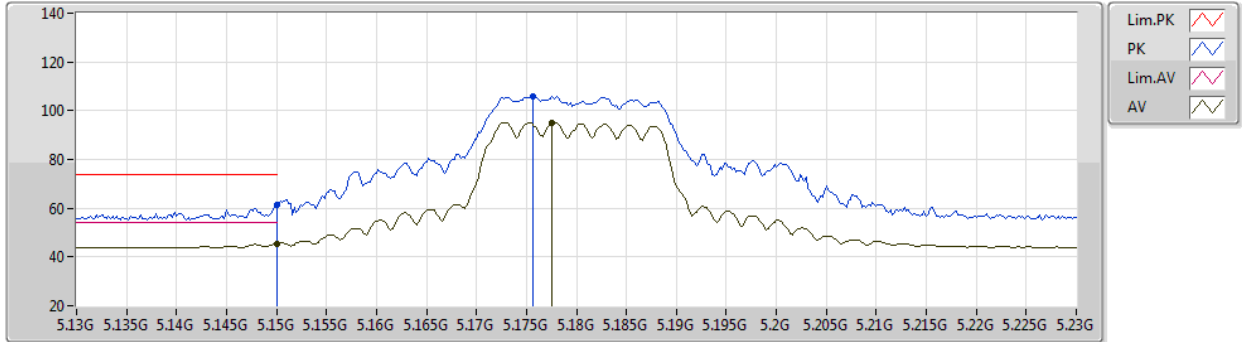
EUT_Y_2TX
Setting 84
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.15G | 73.39 | 74.00 | -0.61 | 70.15 | 3 | Vertical | 216 | 1.80 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.1498G | 53.85 | 54.00 | -0.15 | 50.61 | 3 | Vertical | 216 | 1.80 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.1746G | 116.79 | Inf | -Inf | 113.49 | 3 | Vertical | 216 | 1.80 | - | 32.75 | 5.19 | 34.64 |
| AV | 5.1822G | 105.40 | Inf | -Inf | 102.10 | 3 | Vertical | 216 | 1.80 | - | 32.76 | 5.19 | 34.65 |

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5180MHz_TX



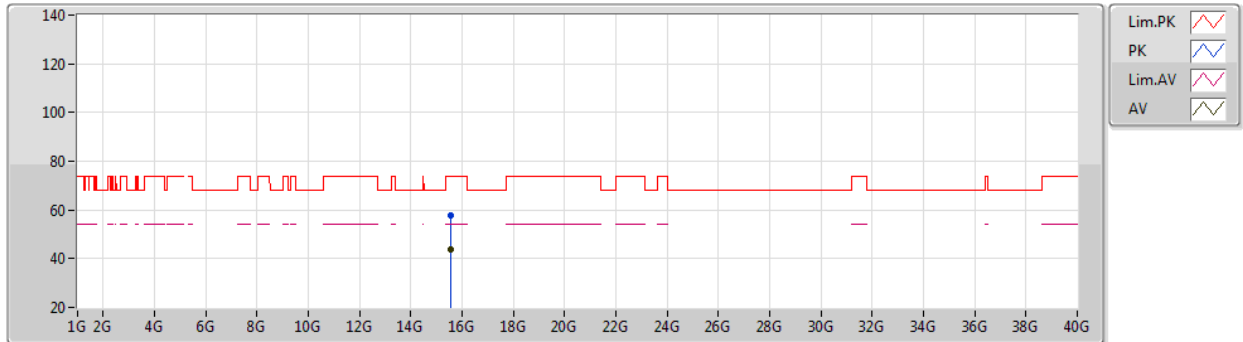
EUT_Y_2TX
Setting 84
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.15G | 61.42 | 74.00 | -12.58 | 58.18 | 3 | Horizontal | 90 | 2.66 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.15G | 45.56 | 54.00 | -8.44 | 42.32 | 3 | Horizontal | 90 | 2.66 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.1756G | 106.05 | Inf | -Inf | 102.75 | 3 | Horizontal | 90 | 2.66 | - | 32.75 | 5.19 | 34.64 |
| AV | 5.1776G | 95.05 | Inf | -Inf | 91.74 | 3 | Horizontal | 90 | 2.66 | - | 32.76 | 5.19 | 34.64 |

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5180MHz_TX



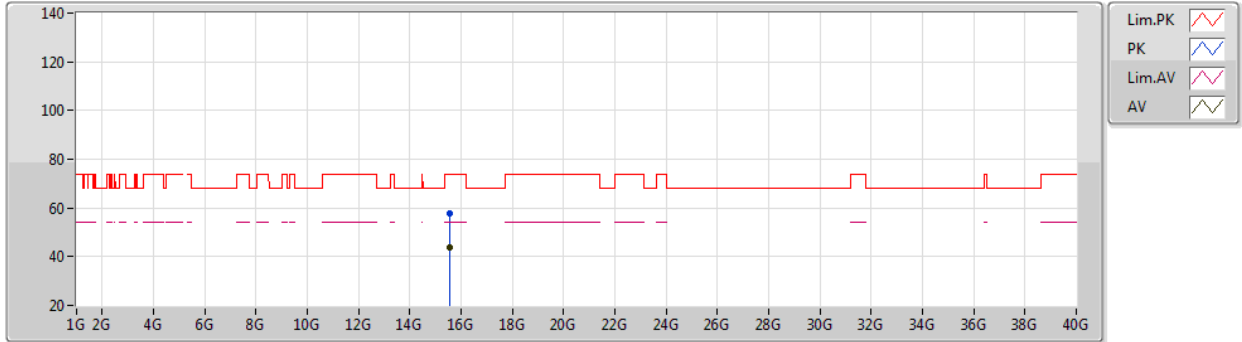
EUT Y_2TX
Setting 84
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 15.54488G | 57.93 | 74.00 | -16.07 | 45.49 | 3 | Vertical | 359 | 1.00 | - | 38.06 | 9.21 | 34.83 |
| AV | 15.54494G | 43.86 | 54.00 | -10.14 | 31.42 | 3 | Vertical | 359 | 1.00 | - | 38.06 | 9.21 | 34.83 |

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5180MHz_TX



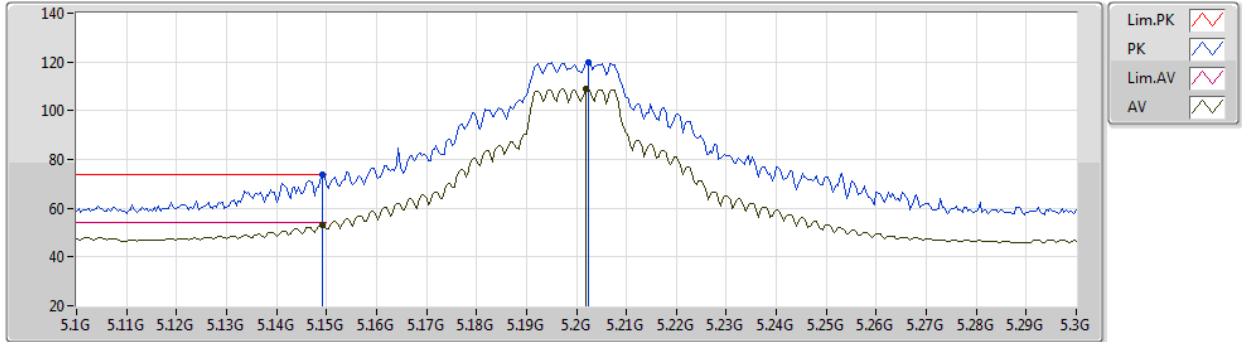
EUT Y_2TX
Setting 84
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 15.5363G | 57.76 | 74.00 | -16.24 | 45.31 | 3 | Horizontal | 106 | 2.22 | - | 38.06 | 9.21 | 34.82 |
| AV | 15.5449G | 43.68 | 54.00 | -10.32 | 31.24 | 3 | Horizontal | 106 | 2.22 | - | 38.06 | 9.21 | 34.83 |

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5200MHz_TX



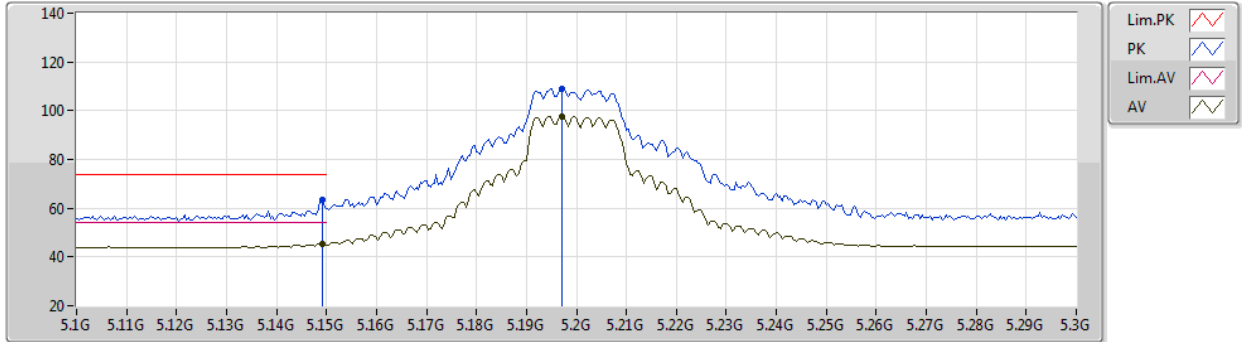
EUT_Y_2TX
Setting 98
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1492G | 73.85 | 74.00 | -0.15 | 70.61 | 3 | Vertical | 215 | 1.77 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.1492G | 53.27 | 54.00 | -0.73 | 50.03 | 3 | Vertical | 215 | 1.77 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.2024G | 119.82 | Inf | -Inf | 116.47 | 3 | Vertical | 215 | 1.77 | - | 32.80 | 5.20 | 34.65 |
| AV | 5.202G | 108.76 | Inf | -Inf | 105.41 | 3 | Vertical | 215 | 1.77 | - | 32.80 | 5.20 | 34.65 |

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5200MHz_TX



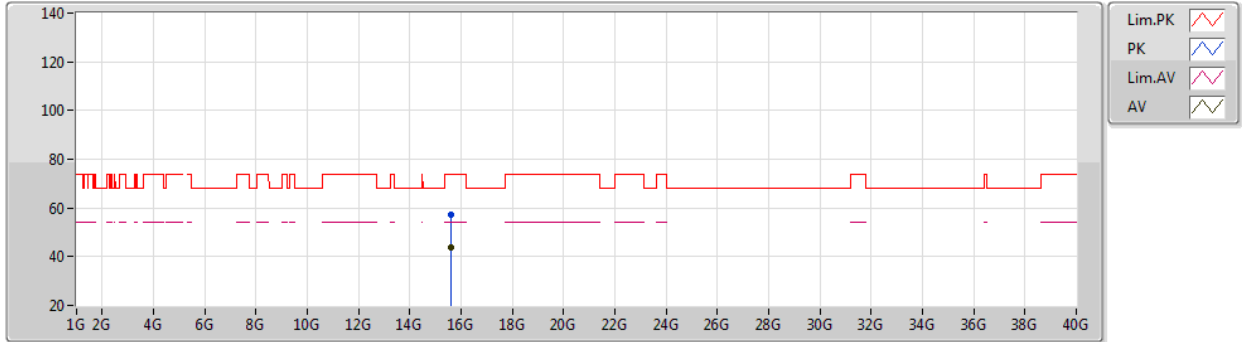
EUT_Y_2TX
Setting 98
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1492G | 63.45 | 74.00 | -10.55 | 60.21 | 3 | Horizontal | 144 | 1.79 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.1492G | 45.44 | 54.00 | -8.56 | 42.20 | 3 | Horizontal | 144 | 1.79 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.1972G | 109.02 | Inf | -Inf | 105.68 | 3 | Horizontal | 144 | 1.79 | - | 32.79 | 5.20 | 34.65 |
| AV | 5.1972G | 97.72 | Inf | -Inf | 94.38 | 3 | Horizontal | 144 | 1.79 | - | 32.79 | 5.20 | 34.65 |

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5200MHz_TX



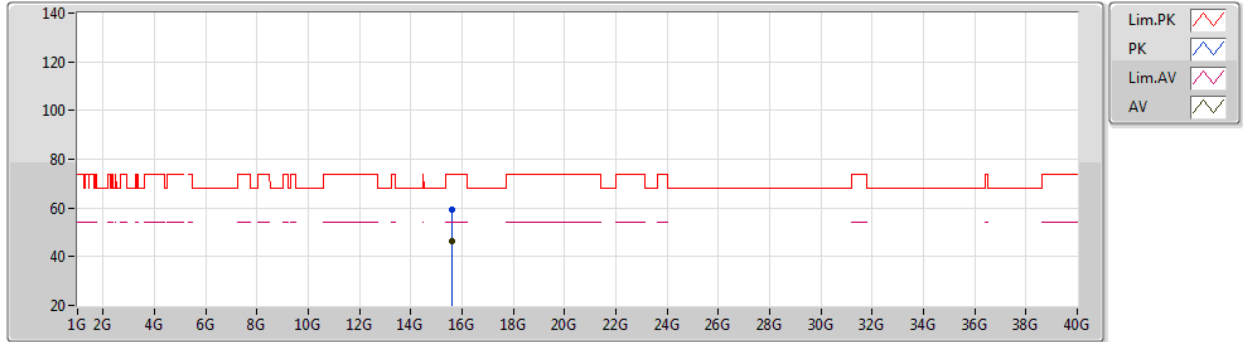
EUT Y_2TX
Setting 98
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 15.6027G | 57.42 | 74.00 | -16.58 | 45.07 | 3 | Vertical | 61 | 1.56 | - | 38.01 | 9.22 | 34.88 |
| AV | 15.6242G | 43.96 | 54.00 | -10.04 | 31.60 | 3 | Vertical | 61 | 1.56 | - | 38.05 | 9.22 | 34.91 |

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5200MHz_TX



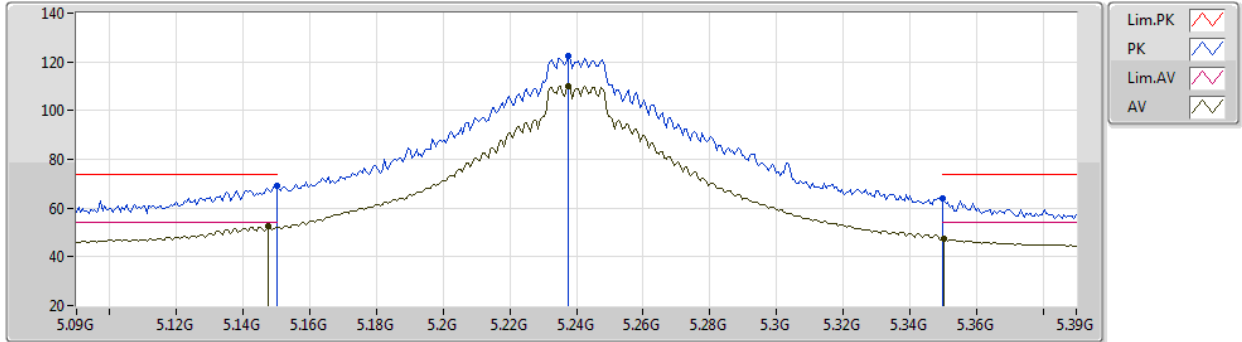
EUT_Y_2TX
Setting 98
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 15.5971G | 59.47 | 74.00 | -14.53 | 47.13 | 3 | Horizontal | 163 | 2.74 | - | 38.00 | 9.22 | 34.88 |
| AV | 15.5975G | 46.34 | 54.00 | -7.66 | 34.00 | 3 | Horizontal | 163 | 2.74 | - | 38.00 | 9.22 | 34.88 |

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5240MHz_TX



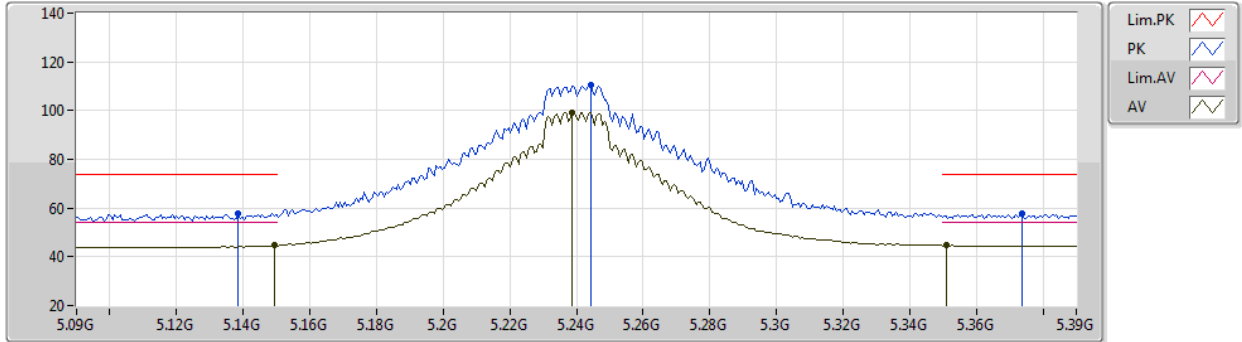
EUT_Y_2TX
Setting 105
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.15G | 69.19 | 74.00 | -4.81 | 65.95 | 3 | Vertical | 220 | 1.66 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.1476G | 52.46 | 54.00 | -1.54 | 49.22 | 3 | Vertical | 220 | 1.66 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.2376G | 122.24 | Inf | -Inf | 118.79 | 3 | Vertical | 220 | 1.66 | - | 32.88 | 5.24 | 34.67 |
| AV | 5.2376G | 110.11 | Inf | -Inf | 106.66 | 3 | Vertical | 220 | 1.66 | - | 32.88 | 5.24 | 34.67 |
| PK | 5.35G | 63.89 | 74.00 | -10.11 | 60.15 | 3 | Vertical | 220 | 1.66 | - | 33.10 | 5.35 | 34.71 |
| AV | 5.3504G | 47.18 | 54.00 | -6.82 | 43.44 | 3 | Vertical | 220 | 1.66 | - | 33.10 | 5.35 | 34.71 |

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5240MHz_TX



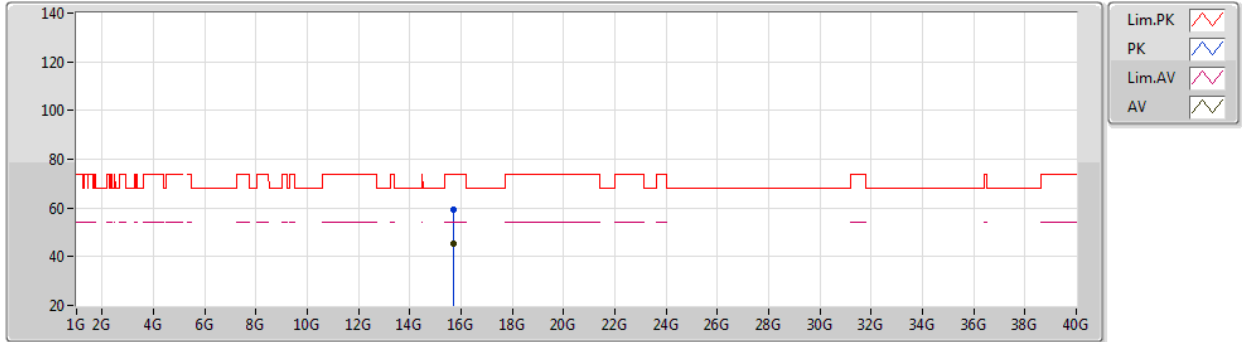
EUT Y_2TX
Setting 105
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1386G | 57.78 | 74.00 | -16.22 | 54.52 | 3 | Horizontal | 62 | 1.93 | - | 32.72 | 5.17 | 34.63 |
| AV | 5.1494G | 44.65 | 54.00 | -9.35 | 41.41 | 3 | Horizontal | 62 | 1.93 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.2442G | 110.68 | Inf | -Inf | 107.22 | 3 | Horizontal | 62 | 1.93 | - | 32.89 | 5.24 | 34.67 |
| AV | 5.2388G | 99.04 | Inf | -Inf | 95.59 | 3 | Horizontal | 62 | 1.93 | - | 32.88 | 5.24 | 34.67 |
| PK | 5.3738G | 57.64 | 74.00 | -16.36 | 53.83 | 3 | Horizontal | 62 | 1.93 | - | 33.15 | 5.37 | 34.71 |
| AV | 5.351G | 44.57 | 54.00 | -9.43 | 40.83 | 3 | Horizontal | 62 | 1.93 | - | 33.10 | 5.35 | 34.71 |

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5240MHz_TX



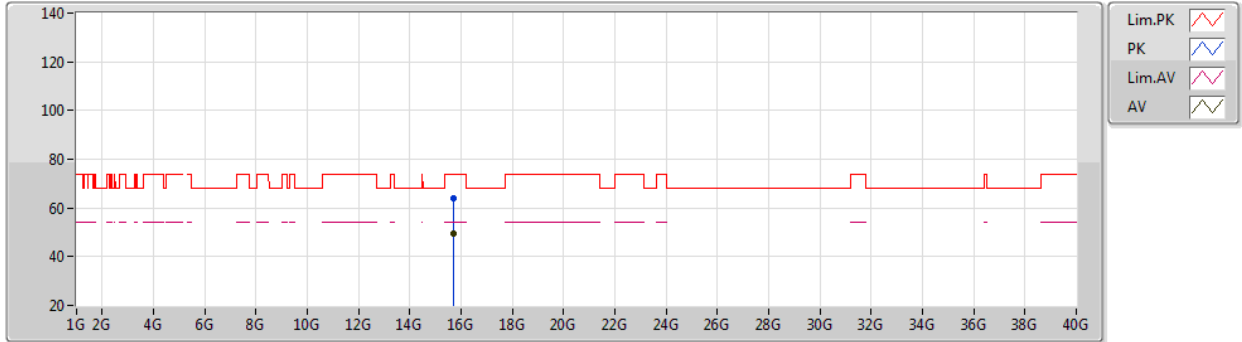
EUT_Y_2TX
Setting 105
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 15.70528G | 59.44 | 74.00 | -14.56 | 46.98 | 3 | Vertical | 123 | 1.80 | - | 38.21 | 9.24 | 34.99 |
| AV | 15.72304G | 45.34 | 54.00 | -8.66 | 32.86 | 3 | Vertical | 123 | 1.80 | - | 38.25 | 9.24 | 35.01 |

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5240MHz_TX



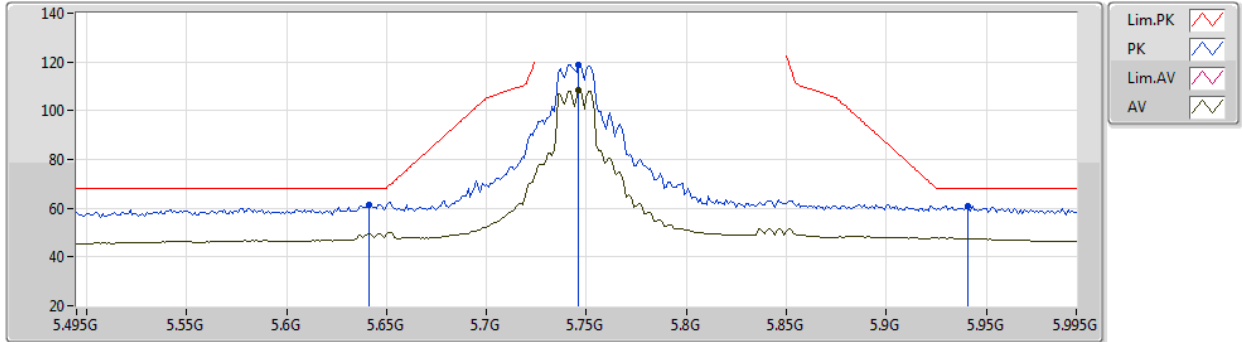
EUT_Y_2TX
Setting 105
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 15.7209G | 64.12 | 74.00 | -9.88 | 51.65 | 3 | Horizontal | 134 | 2.57 | - | 38.24 | 9.24 | 35.01 |
| AV | 15.7177G | 49.39 | 54.00 | -4.61 | 36.91 | 3 | Horizontal | 134 | 2.57 | - | 38.24 | 9.24 | 35.00 |

802.11ac VHT20_Nss1,(MCS0)_3TX

30/10/2020

5745MHz_TX



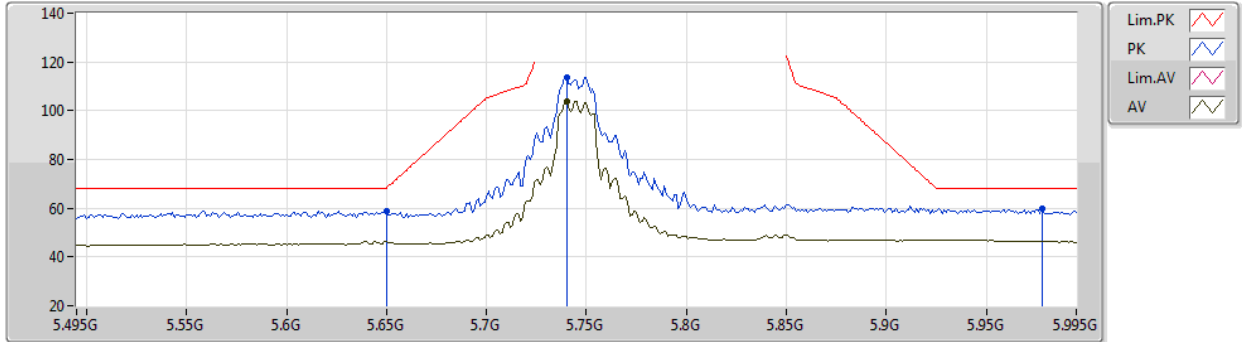
EUT_Y_2TX
Setting 96
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.641G | 61.58 | 68.20 | -6.62 | 56.71 | 3 | Vertical | 64 | 1.00 | - | 34.16 | 5.42 | 34.71 |
| PK | 5.746G | 119.01 | Inf | -Inf | 113.93 | 3 | Vertical | 64 | 1.00 | - | 34.28 | 5.47 | 34.67 |
| AV | 5.746G | 108.38 | Inf | -Inf | 103.30 | 3 | Vertical | 64 | 1.00 | - | 34.28 | 5.47 | 34.67 |
| PK | 5.941G | 60.99 | 68.20 | -7.21 | 54.95 | 3 | Vertical | 64 | 1.00 | - | 35.13 | 5.50 | 34.59 |

802.11ac VHT20_Nss1,(MCS0)_3TX

30/10/2020

5745MHz_TX



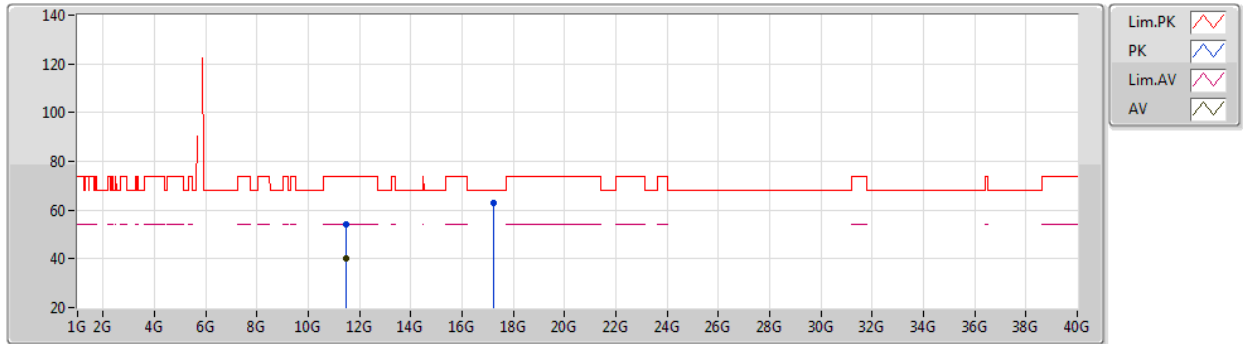
EUT_Y_2TX
Setting 96
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.65G | 58.79 | 68.20 | -9.41 | 53.86 | 3 | Horizontal | 171 | 2.53 | - | 34.20 | 5.43 | 34.70 |
| PK | 5.74G | 113.68 | Inf | -Inf | 108.64 | 3 | Horizontal | 171 | 2.53 | - | 34.24 | 5.47 | 34.67 |
| AV | 5.74G | 103.77 | Inf | -Inf | 98.73 | 3 | Horizontal | 171 | 2.53 | - | 34.24 | 5.47 | 34.67 |
| PK | 5.978G | 60.02 | 68.20 | -8.18 | 53.84 | 3 | Horizontal | 171 | 2.53 | - | 35.26 | 5.50 | 34.58 |

802.11ac VHT20_Nss1,(MCS0)_3TX

30/10/2020

5745MHz_TX



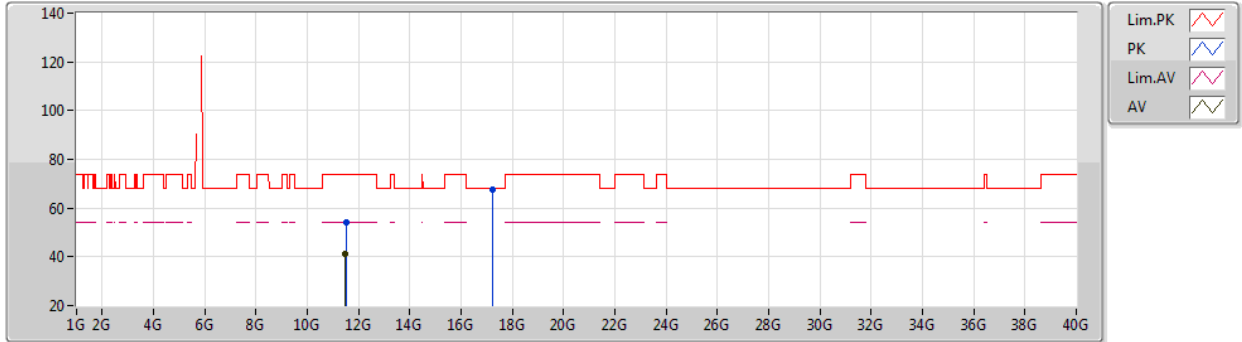
EUT_Y_2TX
Setting 96
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 11.48538G | 54.01 | 74.00 | -19.99 | 42.61 | 3 | Vertical | 255 | 1.64 | - | 38.41 | 7.82 | 34.83 |
| AV | 11.48808G | 40.26 | 54.00 | -13.74 | 28.86 | 3 | Vertical | 255 | 1.64 | - | 38.41 | 7.82 | 34.83 |
| PK | 17.23872G | 62.70 | 68.20 | -5.50 | 45.09 | 3 | Vertical | 34 | 1.80 | - | 41.74 | 9.73 | 33.86 |

802.11ac VHT20_Nss1,(MCS0)_3TX

30/10/2020

5745MHz_TX



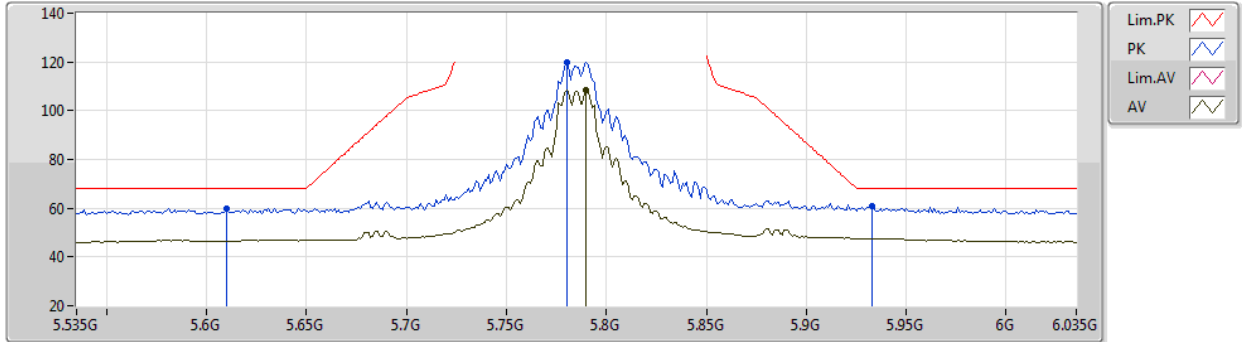
EUT_Y_2TX
Setting 96
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 11.5014G | 54.18 | 74.00 | -19.82 | 42.78 | 3 | Horizontal | 17 | 2.31 | - | 38.40 | 7.83 | 34.83 |
| AV | 11.4885G | 41.06 | 54.00 | -12.94 | 29.66 | 3 | Horizontal | 17 | 2.31 | - | 38.41 | 7.82 | 34.83 |
| PK | 17.23368G | 67.75 | 68.20 | -0.45 | 50.15 | 3 | Horizontal | 327 | 1.89 | - | 41.73 | 9.73 | 33.86 |

802.11ac VHT20_Nss1,(MCS0)_3TX

30/10/2020

5785MHz_TX



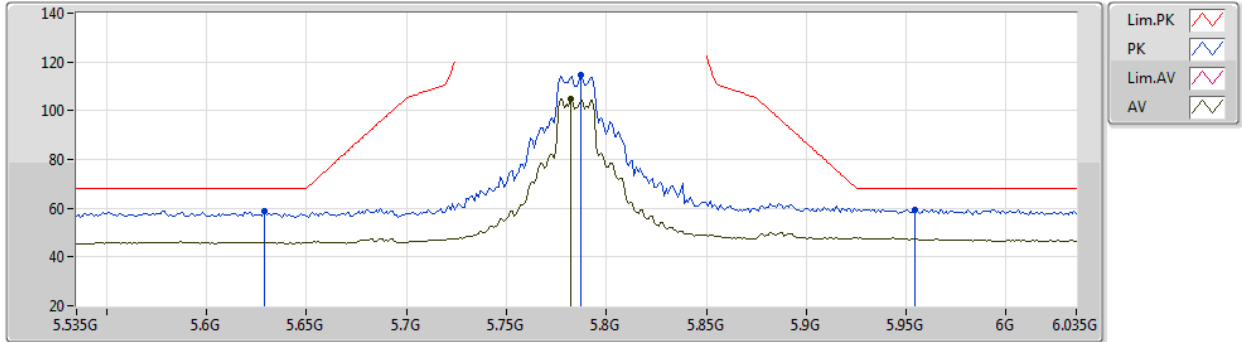
EUT_Y_2TX
Setting 99
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.61G | 59.86 | 68.20 | -8.34 | 55.13 | 3 | Vertical | 134 | 1.13 | - | 34.04 | 5.41 | 34.72 |
| PK | 5.78G | 119.96 | Inf | -Inf | 114.82 | 3 | Vertical | 134 | 1.13 | - | 34.30 | 5.49 | 34.65 |
| AV | 5.79G | 108.54 | Inf | -Inf | 103.39 | 3 | Vertical | 134 | 1.13 | - | 34.30 | 5.50 | 34.65 |
| PK | 5.933G | 60.66 | 68.20 | -7.54 | 54.70 | 3 | Vertical | 134 | 1.13 | - | 35.06 | 5.50 | 34.60 |

802.11ac VHT20_Nss1,(MCS0)_3TX

30/10/2020

5785MHz_TX



EUT_Y_2TX
Setting 99
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.629G | 58.87 | 68.20 | -9.33 | 54.05 | 3 | Horizontal | 284 | 2.25 | - | 34.12 | 5.41 | 34.71 |
| PK | 5.787G | 114.46 | Inf | -Inf | 109.32 | 3 | Horizontal | 284 | 2.25 | - | 34.30 | 5.49 | 34.65 |
| AV | 5.782G | 104.78 | Inf | -Inf | 99.64 | 3 | Horizontal | 284 | 2.25 | - | 34.30 | 5.49 | 34.65 |
| PK | 5.954G | 59.56 | 68.20 | -8.64 | 53.44 | 3 | Horizontal | 284 | 2.25 | - | 35.21 | 5.50 | 34.59 |

802.11ac VHT20_Nss1,(MCS0)_3TX

30/10/2020

5785MHz_TX



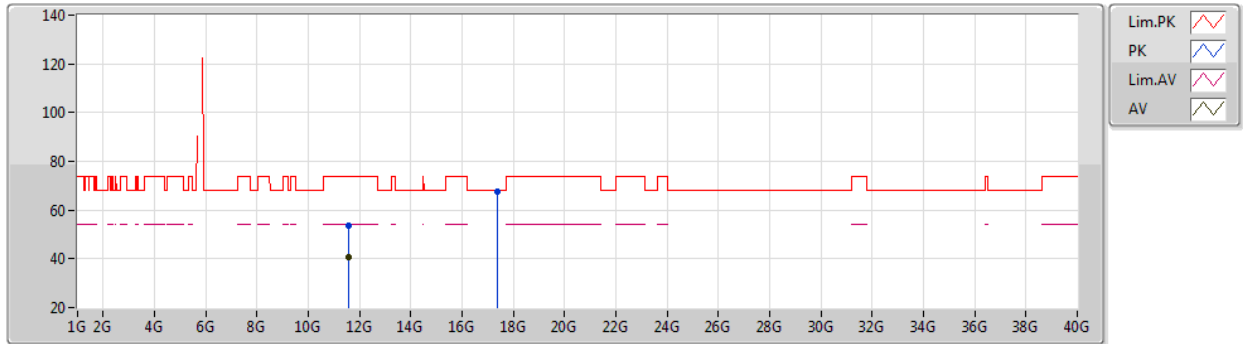
EUT_Y_2TX
Setting 99
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 11.56298G | 53.41 | 74.00 | -20.59 | 41.95 | 3 | Vertical | 183 | 1.44 | - | 38.46 | 7.85 | 34.85 |
| AV | 11.5706G | 39.99 | 54.00 | -14.01 | 28.53 | 3 | Vertical | 183 | 1.44 | - | 38.47 | 7.85 | 34.86 |
| PK | 17.35824G | 64.91 | 68.20 | -3.29 | 47.05 | 3 | Vertical | 0 | 1.80 | - | 42.03 | 9.78 | 33.95 |

802.11ac VHT20_Nss1,(MCS0)_3TX

30/10/2020

5785MHz_TX



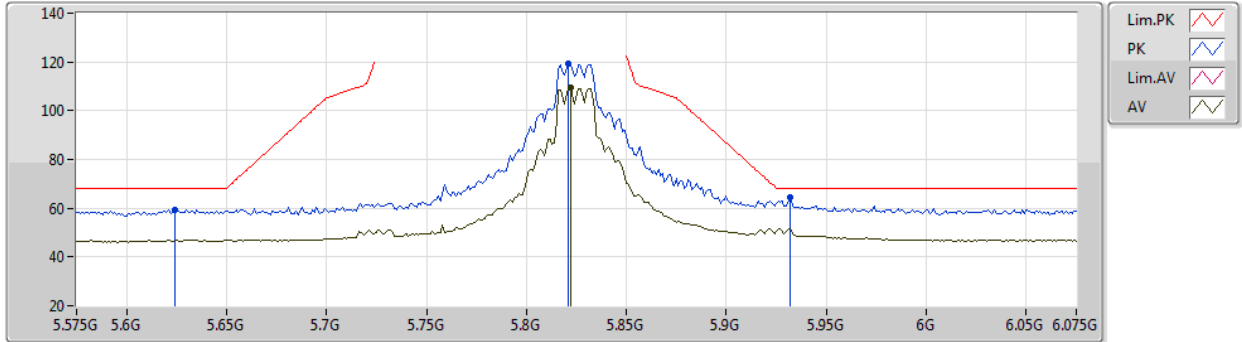
EUT_Y_2TX
Setting 99
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 11.56856G | 53.81 | 74.00 | -20.19 | 42.34 | 3 | Horizontal | 321 | 1.14 | - | 38.47 | 7.85 | 34.85 |
| AV | 11.57384G | 40.55 | 54.00 | -13.45 | 29.09 | 3 | Horizontal | 321 | 1.14 | - | 38.47 | 7.85 | 34.86 |
| PK | 17.35284G | 67.78 | 68.20 | -0.42 | 49.94 | 3 | Horizontal | 359 | 1.72 | - | 42.01 | 9.77 | 33.94 |

802.11ac VHT20_Nss1,(MCS0)_3TX

30/10/2020

5825MHz_TX



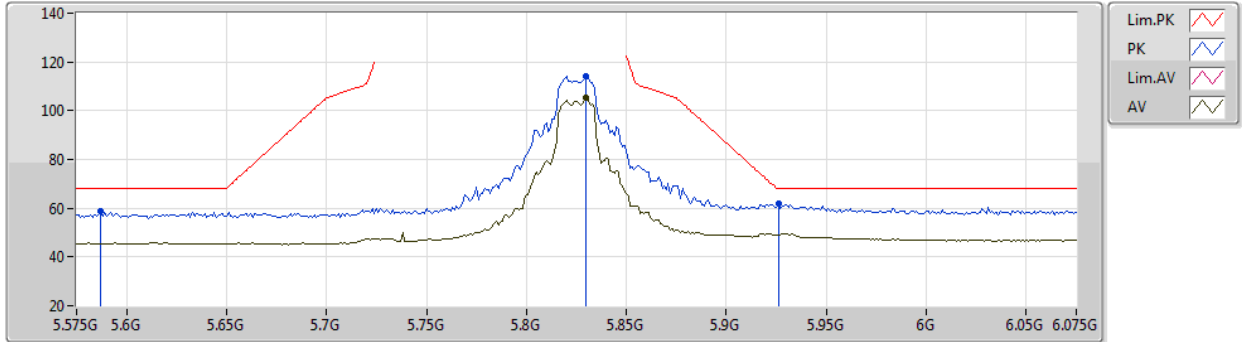
EUT_Y_2TX
Setting 99
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.624G | 59.24 | 68.20 | -8.96 | 54.44 | 3 | Vertical | 65 | 1.03 | - | 34.10 | 5.41 | 34.71 |
| PK | 5.821G | 119.14 | Inf | -Inf | 113.81 | 3 | Vertical | 65 | 1.03 | - | 34.47 | 5.50 | 34.64 |
| AV | 5.822G | 109.26 | Inf | -Inf | 103.92 | 3 | Vertical | 65 | 1.03 | - | 34.48 | 5.50 | 34.64 |
| PK | 5.932G | 64.24 | 68.20 | -3.96 | 58.28 | 3 | Vertical | 65 | 1.03 | - | 35.06 | 5.50 | 34.60 |

802.11ac VHT20_Nss1,(MCS0)_3TX

30/10/2020

5825MHz_TX



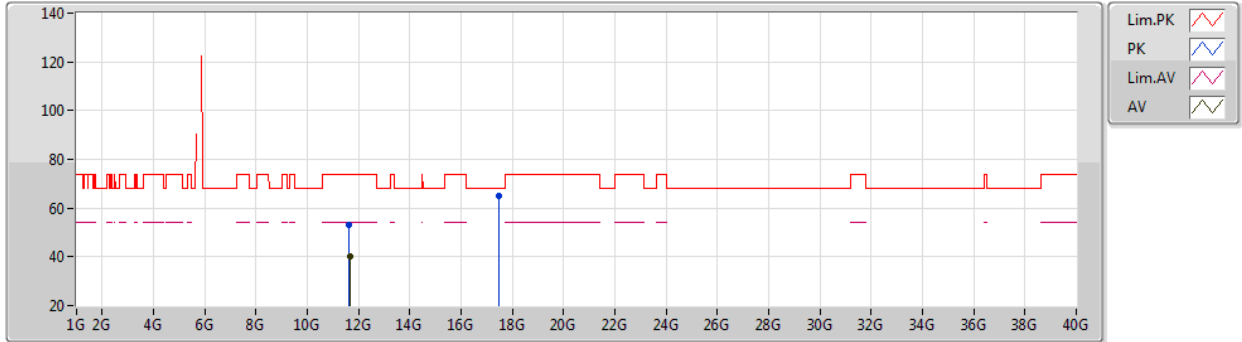
EUT_Y_2TX
Setting 99
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.587G | 58.59 | 68.20 | -9.61 | 53.95 | 3 | Horizontal | 270 | 1.75 | - | 33.97 | 5.40 | 34.73 |
| PK | 5.83G | 114.20 | Inf | -Inf | 108.79 | 3 | Horizontal | 270 | 1.75 | - | 34.54 | 5.50 | 34.63 |
| AV | 5.83G | 105.31 | Inf | -Inf | 99.90 | 3 | Horizontal | 270 | 1.75 | - | 34.54 | 5.50 | 34.63 |
| PK | 5.926G | 61.65 | 68.20 | -6.55 | 55.74 | 3 | Horizontal | 270 | 1.75 | - | 35.01 | 5.50 | 34.60 |

802.11ac VHT20_Nss1,(MCS0)_3TX

30/10/2020

5825MHz_TX



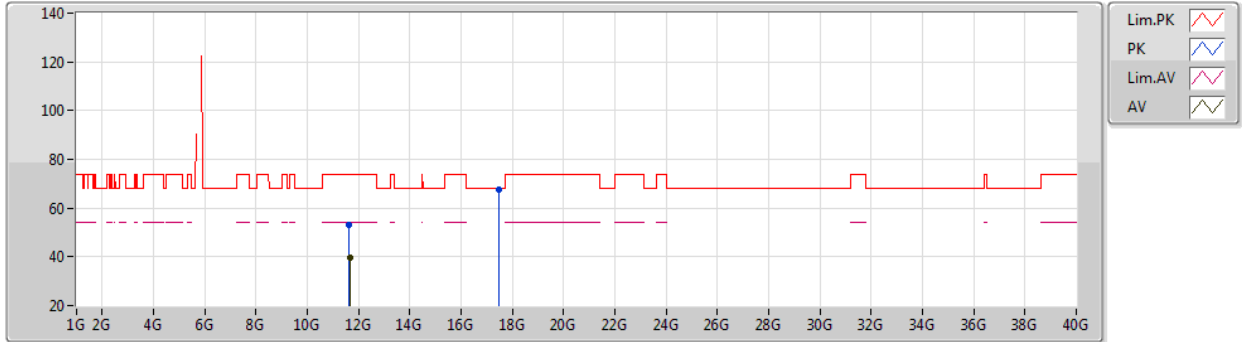
EUT Y_2TX
Setting 99
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 11.63974G | 53.06 | 74.00 | -20.94 | 41.57 | 3 | Vertical | 46 | 1.50 | - | 38.50 | 7.87 | 34.88 |
| AV | 11.6503G | 40.04 | 54.00 | -13.96 | 28.54 | 3 | Vertical | 46 | 1.50 | - | 38.50 | 7.88 | 34.88 |
| PK | 17.47248G | 64.97 | 68.20 | -3.23 | 47.05 | 3 | Vertical | 343 | 1.80 | - | 42.13 | 9.82 | 34.03 |

802.11ac VHT20_Nss1,(MCS0)_3TX

30/10/2020

5825MHz_TX



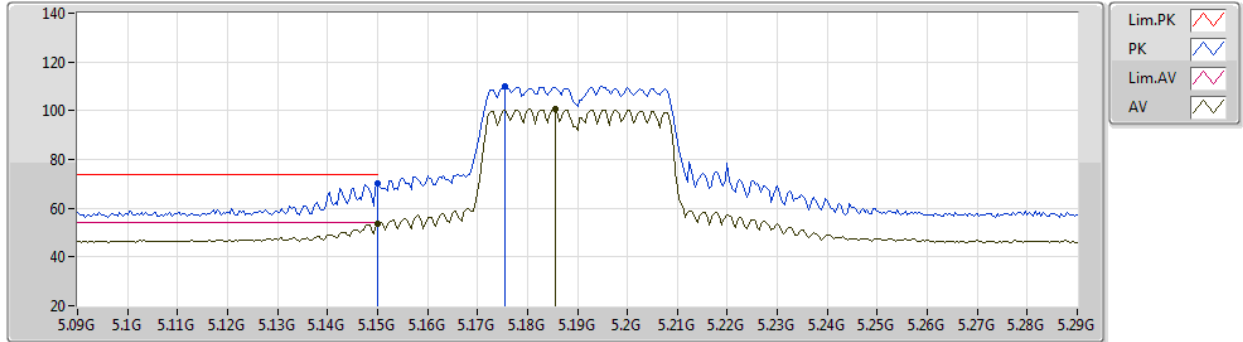
EUT Y_2TX
Setting 99
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 11.6455G | 53.28 | 74.00 | -20.72 | 41.78 | 3 | Horizontal | 46 | 2.80 | - | 38.50 | 7.88 | 34.88 |
| AV | 11.65042G | 39.81 | 54.00 | -14.19 | 28.31 | 3 | Horizontal | 46 | 2.80 | - | 38.50 | 7.88 | 34.88 |
| PK | 17.472G | 67.81 | 68.20 | -0.39 | 49.89 | 3 | Horizontal | 154 | 1.90 | - | 42.13 | 9.82 | 34.03 |

802.11ac VHT40_Nss1,(MCS0)_2TX

30/10/2020

5190MHz_TX



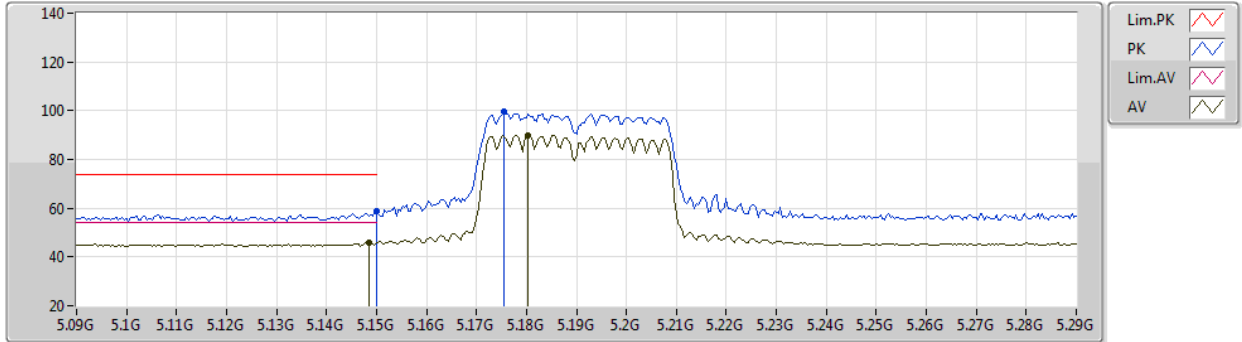
EUT_Y_2TX
Setting 72
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.15G | 70.29 | 74.00 | -3.71 | 67.05 | 3 | Vertical | 223 | 1.80 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.15G | 53.80 | 54.00 | -0.20 | 50.56 | 3 | Vertical | 223 | 1.80 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.1756G | 109.89 | Inf | -Inf | 106.59 | 3 | Vertical | 223 | 1.80 | - | 32.75 | 5.19 | 34.64 |
| AV | 5.1856G | 100.68 | Inf | -Inf | 97.37 | 3 | Vertical | 223 | 1.80 | - | 32.77 | 5.19 | 34.65 |

802.11ac VHT40_Nss1,(MCS0)_2TX

30/10/2020

5190MHz_TX



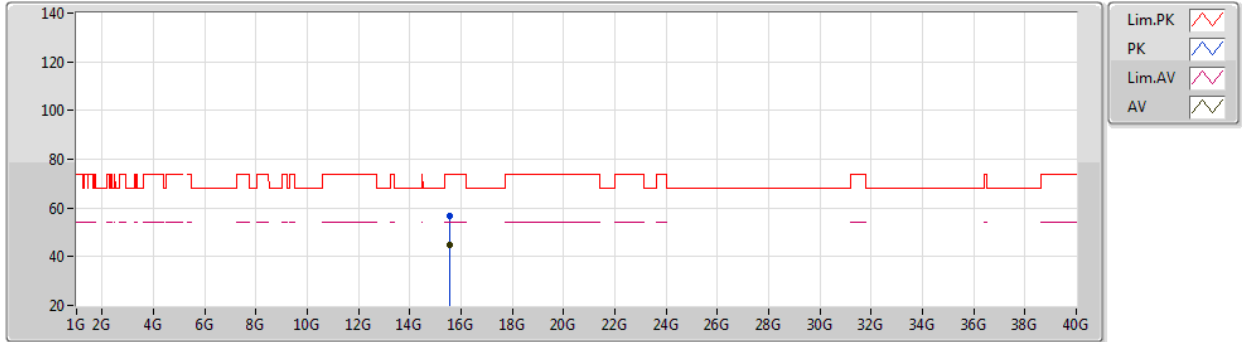
EUT_Y_2TX
Setting 72
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.15G | 58.96 | 74.00 | -15.04 | 55.72 | 3 | Horizontal | 92 | 2.72 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.1484G | 45.94 | 54.00 | -8.06 | 42.70 | 3 | Horizontal | 92 | 2.72 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.1756G | 99.45 | Inf | -Inf | 96.15 | 3 | Horizontal | 92 | 2.72 | - | 32.75 | 5.19 | 34.64 |
| AV | 5.1804G | 89.82 | Inf | -Inf | 86.51 | 3 | Horizontal | 92 | 2.72 | - | 32.76 | 5.19 | 34.64 |

802.11ac VHT40_Nss1,(MCS0)_2TX

30/10/2020

5190MHz_TX



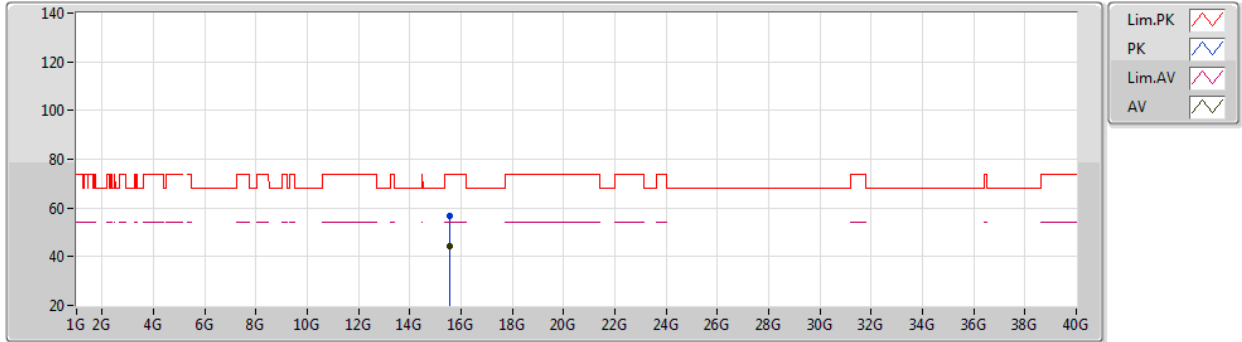
EUT_Y_2TX
Setting 72
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 15.57004G | 56.96 | 74.00 | -17.04 | 44.57 | 3 | Vertical | 69 | 2.43 | - | 38.03 | 9.21 | 34.85 |
| AV | 15.56626G | 44.63 | 54.00 | -9.37 | 32.24 | 3 | Vertical | 69 | 2.43 | - | 38.03 | 9.21 | 34.85 |

802.11ac VHT40_Nss1,(MCS0)_2TX

30/10/2020

5190MHz_TX



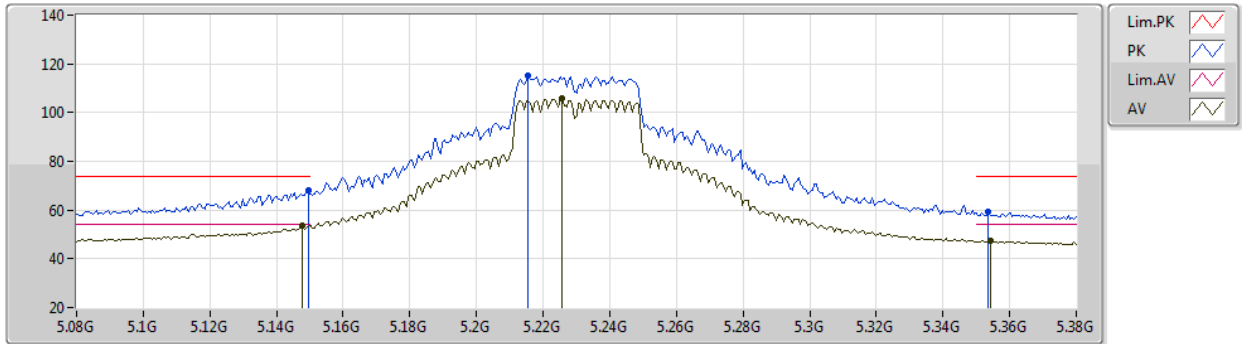
EUT Y_2TX
Setting 72
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 15.57488G | 56.96 | 74.00 | -17.04 | 44.58 | 3 | Horizontal | 175 | 1.07 | - | 38.03 | 9.21 | 34.86 |
| AV | 15.57002G | 44.55 | 54.00 | -9.45 | 32.16 | 3 | Horizontal | 175 | 1.07 | - | 38.03 | 9.21 | 34.85 |

802.11ac VHT40_Nss1,(MCS0)_2TX

30/10/2020

5230MHz_TX



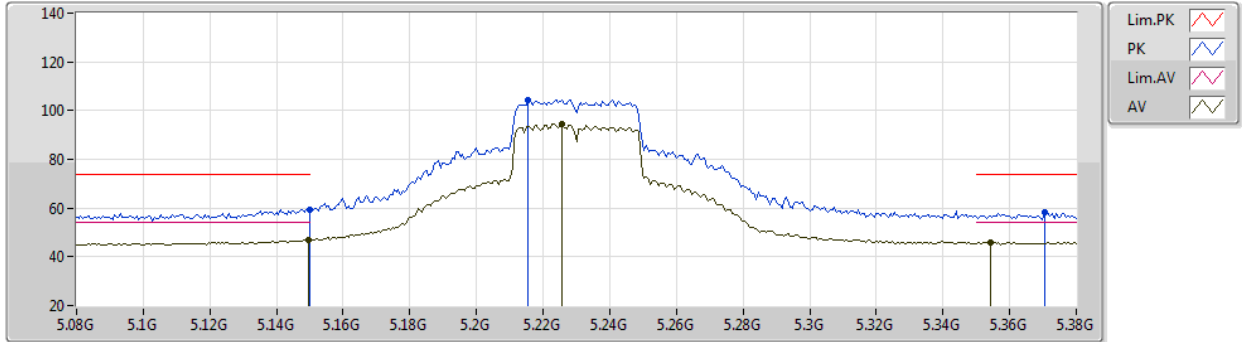
EUT_Y_2TX
Setting 95
01-A-J-7-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1496G | 67.85 | 74.00 | -6.15 | 64.61 | 3 | Vertical | 228 | 1.94 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.1478G | 53.72 | 54.00 | -0.28 | 50.48 | 3 | Vertical | 228 | 1.94 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.2156G | 115.09 | Inf | -Inf | 111.70 | 3 | Vertical | 228 | 1.94 | - | 32.83 | 5.22 | 34.66 |
| AV | 5.2258G | 105.70 | Inf | -Inf | 102.28 | 3 | Vertical | 228 | 1.94 | - | 32.85 | 5.23 | 34.66 |
| PK | 5.3536G | 59.33 | 74.00 | -14.67 | 55.58 | 3 | Vertical | 228 | 1.94 | - | 33.11 | 5.35 | 34.71 |
| AV | 5.3542G | 47.31 | 54.00 | -6.69 | 43.56 | 3 | Vertical | 228 | 1.94 | - | 33.11 | 5.35 | 34.71 |

802.11ac VHT40_Nss1,(MCS0)_2TX

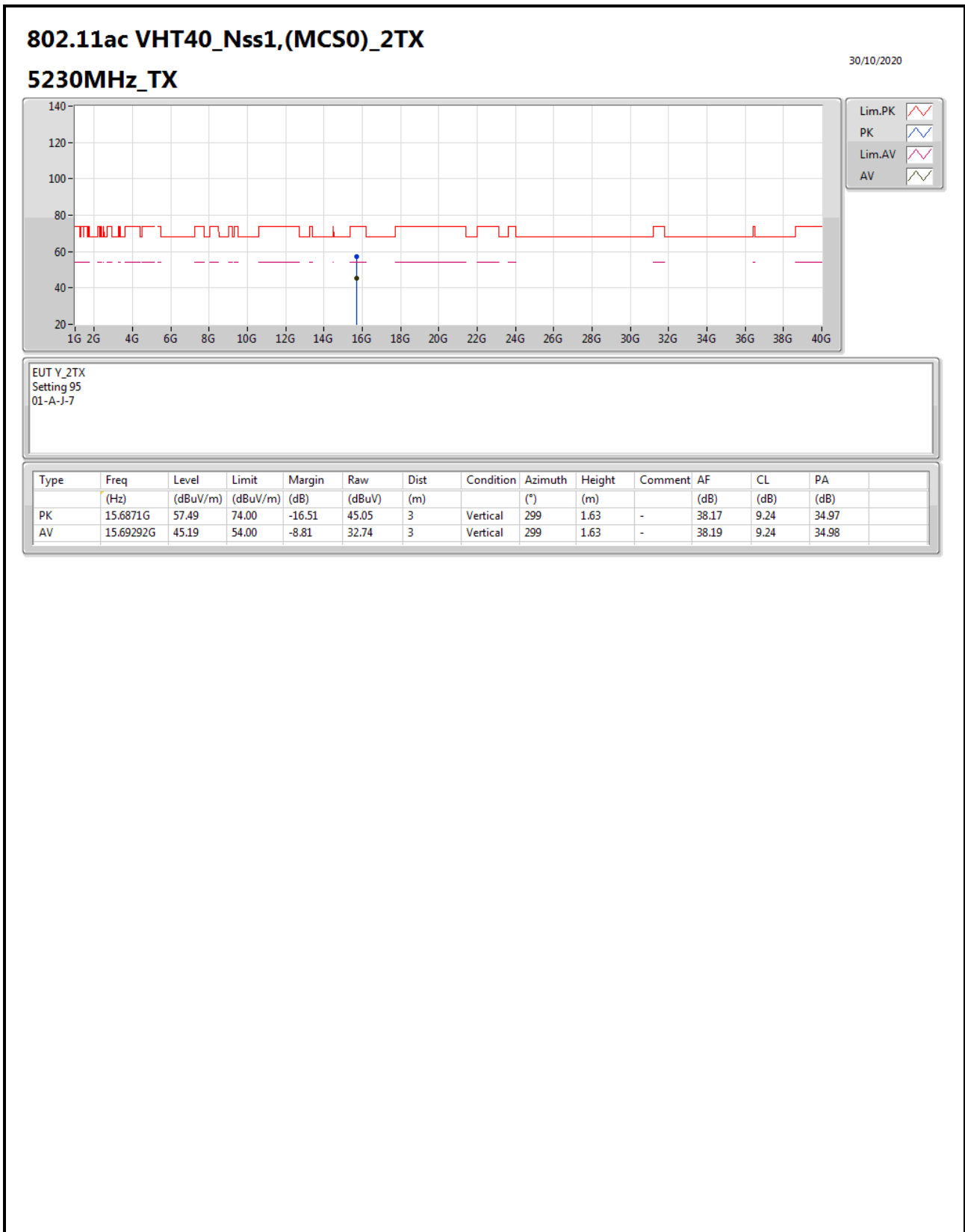
30/10/2020

5230MHz_TX



EUT_Y_2TX
Setting 95
01-A-J-7-10

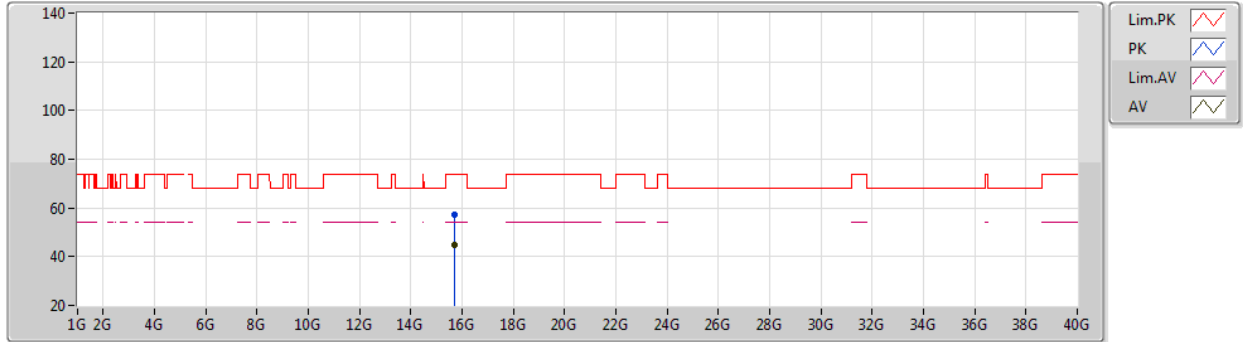
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.15G | 59.38 | 74.00 | -14.62 | 56.14 | 3 | Horizontal | 81 | 1.87 | - | 32.70 | 5.17 | 34.63 |
| AV | 5.1496G | 47.04 | 54.00 | -6.96 | 43.80 | 3 | Horizontal | 81 | 1.87 | - | 32.70 | 5.17 | 34.63 |
| PK | 5.2156G | 104.23 | Inf | -Inf | 100.84 | 3 | Horizontal | 81 | 1.87 | - | 32.83 | 5.22 | 34.66 |
| AV | 5.2258G | 94.72 | Inf | -Inf | 91.30 | 3 | Horizontal | 81 | 1.87 | - | 32.85 | 5.23 | 34.66 |
| PK | 5.3704G | 58.23 | 74.00 | -15.77 | 54.43 | 3 | Horizontal | 81 | 1.87 | - | 33.14 | 5.37 | 34.71 |
| AV | 5.3542G | 46.07 | 54.00 | -7.93 | 42.32 | 3 | Horizontal | 81 | 1.87 | - | 33.11 | 5.35 | 34.71 |



802.11ac VHT40_Nss1,(MCS0)_2TX

30/10/2020

5230MHz_TX



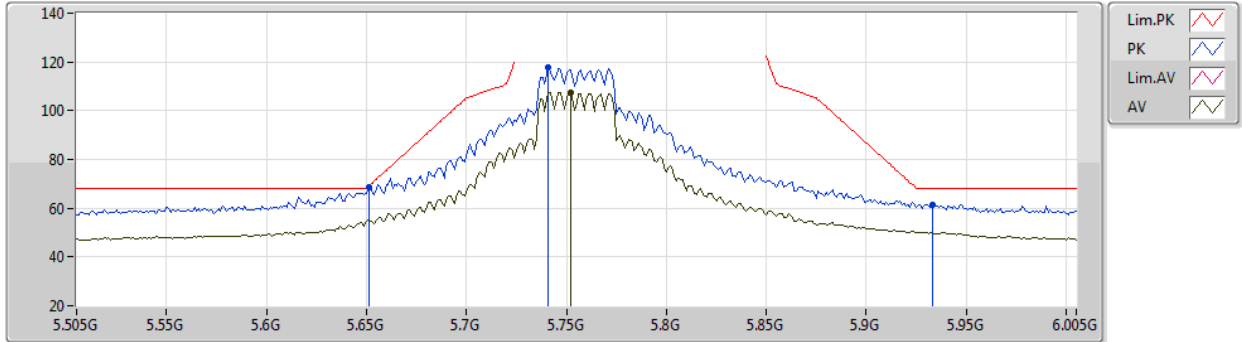
EUT_Y_2TX
Setting 95
01-A-J-7

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 15.68718G | 57.19 | 74.00 | -16.81 | 44.75 | 3 | Horizontal | 65 | 2.31 | - | 38.17 | 9.24 | 34.97 |
| AV | 15.69332G | 44.70 | 54.00 | -9.30 | 32.25 | 3 | Horizontal | 65 | 2.31 | - | 38.19 | 9.24 | 34.98 |

802.11ac VHT40_Nss1,(MCS0)_3TX

30/10/2020

5755MHz_TX



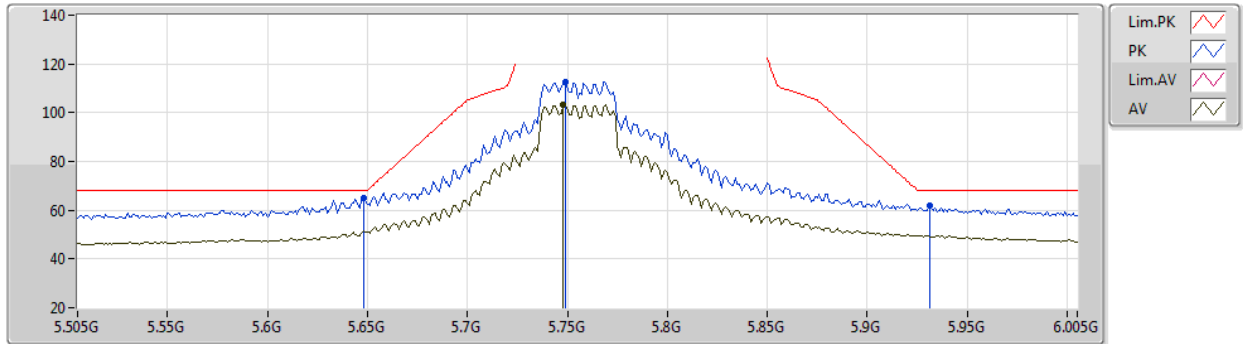
EUT_Y_2TX
Setting 102
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.651G | 68.55 | 68.94 | -0.39 | 63.62 | 3 | Vertical | 67 | 1.03 | - | 34.20 | 5.43 | 34.70 |
| PK | 5.741G | 117.89 | Inf | -Inf | 112.84 | 3 | Vertical | 67 | 1.03 | - | 34.25 | 5.47 | 34.67 |
| AV | 5.752G | 107.48 | Inf | -Inf | 102.36 | 3 | Vertical | 67 | 1.03 | - | 34.30 | 5.48 | 34.66 |
| PK | 5.933G | 61.51 | 68.20 | -6.69 | 55.55 | 3 | Vertical | 67 | 1.03 | - | 35.06 | 5.50 | 34.60 |

802.11ac VHT40_Nss1,(MCS0)_3TX

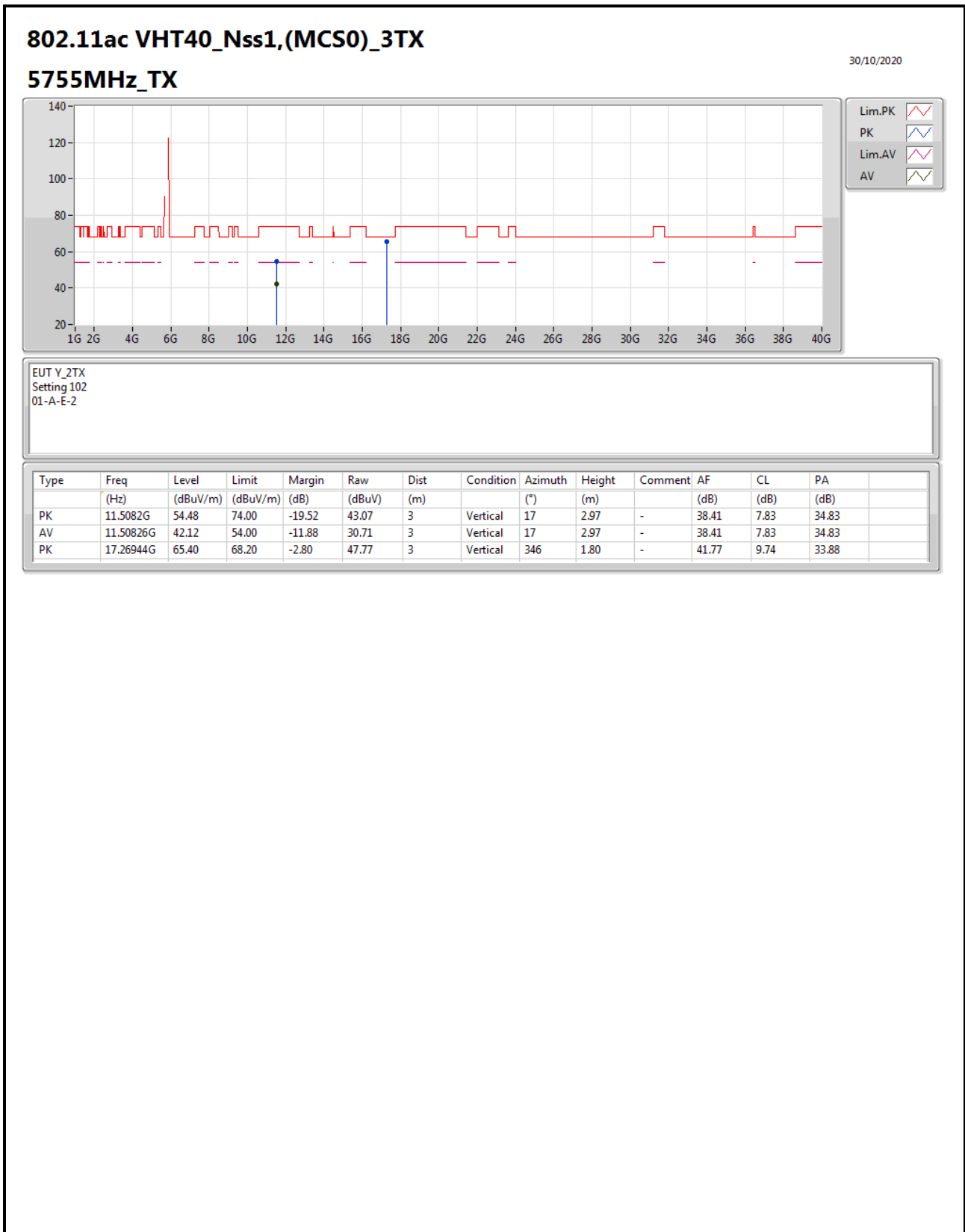
30/10/2020

5755MHz_TX



EUT Y_2TX
Setting 102
01-A-E-2-10

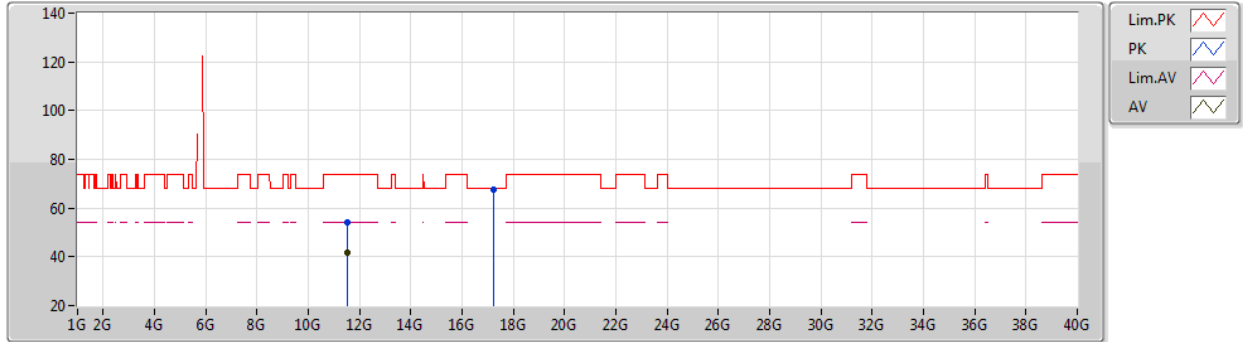
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.648G | 65.20 | 68.20 | -3.00 | 60.29 | 3 | Horizontal | 284 | 1.62 | - | 34.19 | 5.42 | 34.70 |
| PK | 5.749G | 112.48 | Inf | -Inf | 107.39 | 3 | Horizontal | 284 | 1.62 | - | 34.29 | 5.47 | 34.67 |
| AV | 5.748G | 103.42 | Inf | -Inf | 98.33 | 3 | Horizontal | 284 | 1.62 | - | 34.29 | 5.47 | 34.67 |
| PK | 5.931G | 61.74 | 68.20 | -6.46 | 55.79 | 3 | Horizontal | 284 | 1.62 | - | 35.05 | 5.50 | 34.60 |



802.11ac VHT40_Nss1,(MCS0)_3TX

30/10/2020

5755MHz_TX



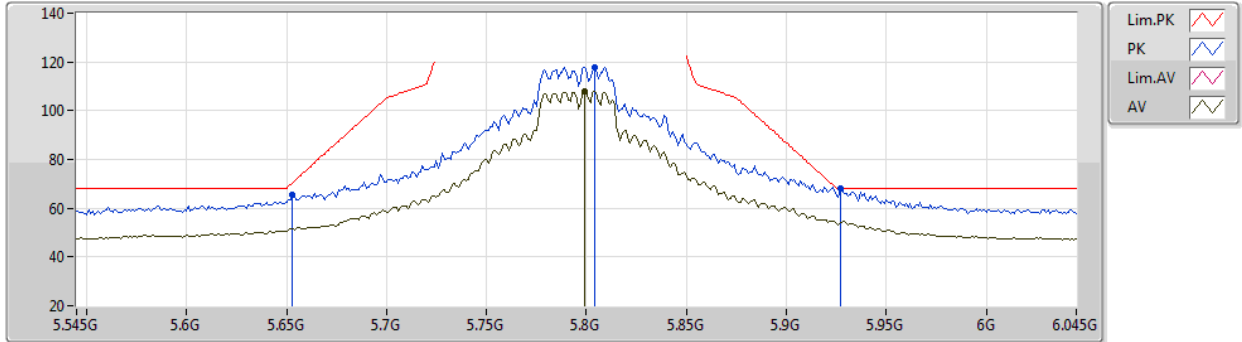
EUT Y_2TX
Setting 102
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 11.50292G | 54.28 | 74.00 | -19.72 | 42.88 | 3 | Horizontal | 28 | 2.22 | - | 38.40 | 7.83 | 34.83 |
| AV | 11.5061G | 41.88 | 54.00 | -12.12 | 30.47 | 3 | Horizontal | 28 | 2.22 | - | 38.41 | 7.83 | 34.83 |
| PK | 17.25396G | 67.72 | 68.20 | -0.48 | 50.10 | 3 | Horizontal | 322 | 1.87 | - | 41.75 | 9.74 | 33.87 |

802.11ac VHT40_Nss1,(MCS0)_3TX

30/10/2020

5795MHz_TX



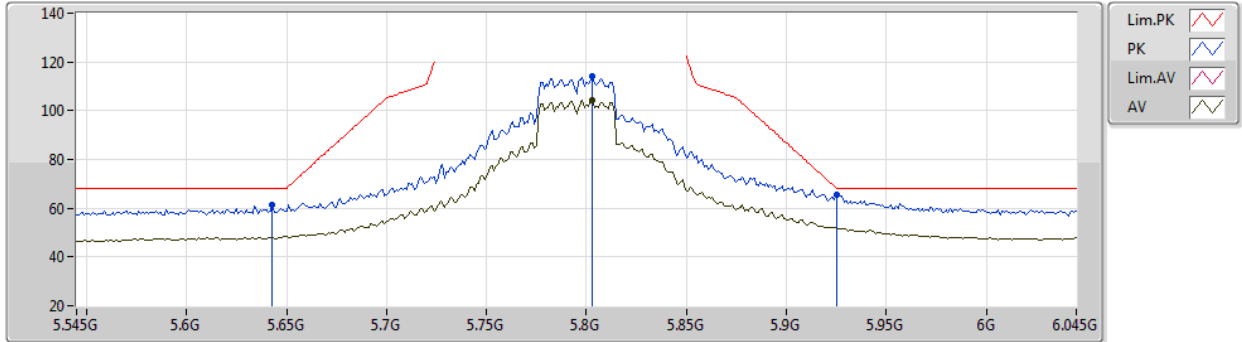
EUT_Y_2TX
Setting 104
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.653G | 65.54 | 70.42 | -4.88 | 60.62 | 3 | Vertical | 96 | 1.00 | - | 34.19 | 5.43 | 34.70 |
| PK | 5.804G | 117.88 | Inf | -Inf | 112.69 | 3 | Vertical | 96 | 1.00 | - | 34.33 | 5.50 | 34.64 |
| AV | 5.799G | 107.94 | Inf | -Inf | 102.79 | 3 | Vertical | 96 | 1.00 | - | 34.30 | 5.50 | 34.65 |
| PK | 5.927G | 68.13 | 68.20 | -0.07 | 62.21 | 3 | Vertical | 96 | 1.00 | - | 35.02 | 5.50 | 34.60 |

802.11ac VHT40_Nss1,(MCS0)_3TX

30/10/2020

5795MHz_TX



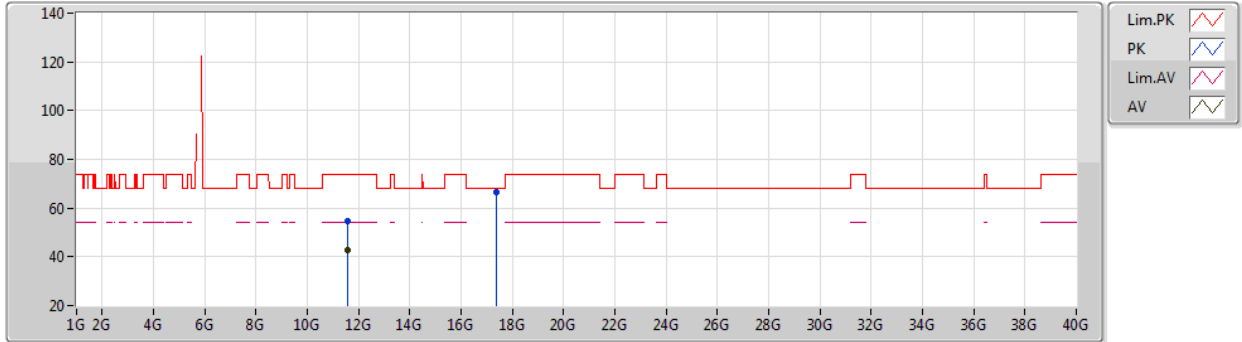
EUT Y_2TX
Setting 104
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.643G | 61.59 | 68.20 | -6.61 | 56.71 | 3 | Horizontal | 142 | 1.55 | - | 34.17 | 5.42 | 34.71 |
| PK | 5.803G | 114.02 | Inf | -Inf | 108.84 | 3 | Horizontal | 142 | 1.55 | - | 34.32 | 5.50 | 34.64 |
| AV | 5.803G | 104.32 | Inf | -Inf | 99.14 | 3 | Horizontal | 142 | 1.55 | - | 34.32 | 5.50 | 34.64 |
| PK | 5.925G | 65.69 | 68.20 | -2.51 | 59.79 | 3 | Horizontal | 142 | 1.55 | - | 35.00 | 5.50 | 34.60 |

802.11ac VHT40_Nss1,(MCS0)_3TX

30/10/2020

5795MHz_TX



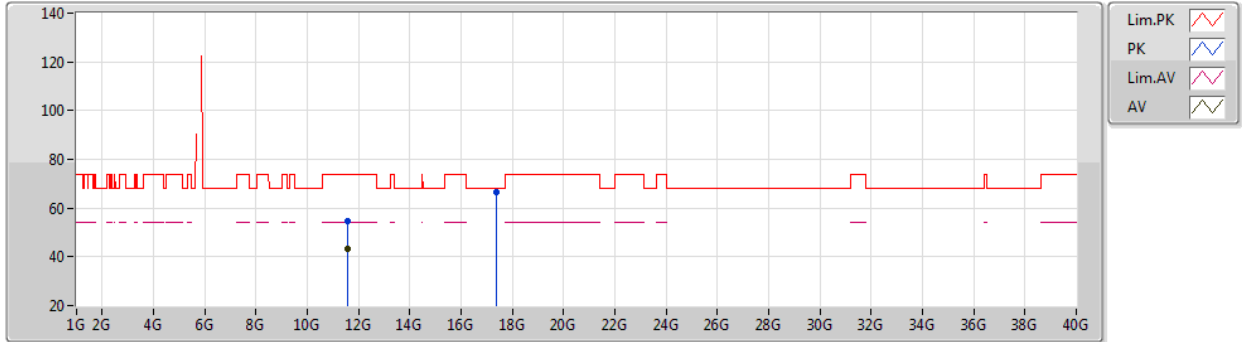
EUT Y_2TX
Setting 104
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 11.59072G | 54.53 | 74.00 | -19.47 | 43.04 | 3 | Vertical | 258 | 3.00 | - | 38.49 | 7.86 | 34.86 |
| AV | 11.5834G | 42.58 | 54.00 | -11.42 | 31.11 | 3 | Vertical | 258 | 3.00 | - | 38.48 | 7.85 | 34.86 |
| PK | 17.39754G | 66.32 | 68.20 | -1.88 | 48.32 | 3 | Vertical | 355 | 1.93 | - | 42.19 | 9.79 | 33.98 |

802.11ac VHT40_Nss1,(MCS0)_3TX

30/10/2020

5795MHz_TX



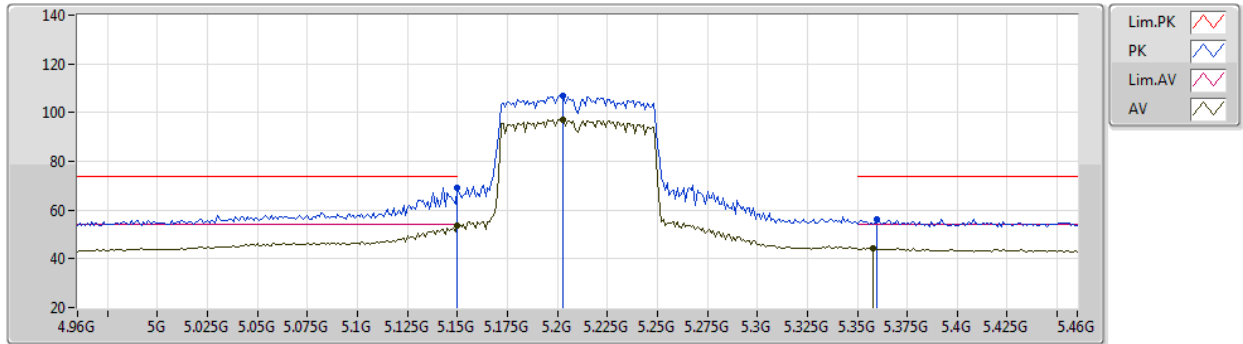
EUT Y_2TX
Setting 104
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 11.58922G | 54.91 | 74.00 | -19.09 | 43.42 | 3 | Horizontal | 306 | 2.08 | - | 38.49 | 7.86 | 34.86 |
| AV | 11.5888G | 43.11 | 54.00 | -10.89 | 31.62 | 3 | Horizontal | 306 | 2.08 | - | 38.49 | 7.86 | 34.86 |
| PK | 17.39196G | 66.73 | 68.20 | -1.47 | 48.74 | 3 | Horizontal | 337 | 1.94 | - | 42.17 | 9.79 | 33.97 |

802.11ac VHT80_Nss1,(MCS0)_2TX

04/11/2020

5210MHz_TX



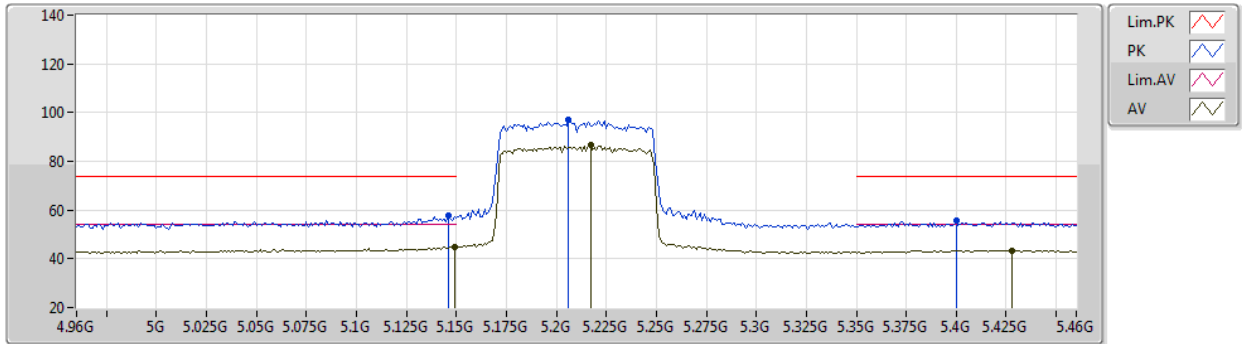
EUT_Y_2TX
Setting 72
01-A-G-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.15G | 69.32 | 74.00 | -4.68 | 66.98 | 3 | Vertical | 221 | 1.77 | - | 31.80 | 5.17 | 34.63 |
| AV | 5.15G | 53.61 | 54.00 | -0.39 | 51.27 | 3 | Vertical | 221 | 1.77 | - | 31.80 | 5.17 | 34.63 |
| PK | 5.203G | 106.79 | Inf | -Inf | 104.65 | 3 | Vertical | 221 | 1.77 | - | 31.59 | 5.20 | 34.65 |
| AV | 5.203G | 97.22 | Inf | -Inf | 95.08 | 3 | Vertical | 221 | 1.77 | - | 31.59 | 5.20 | 34.65 |
| PK | 5.36G | 56.23 | 74.00 | -17.77 | 54.20 | 3 | Vertical | 221 | 1.77 | - | 31.38 | 5.36 | 34.71 |
| AV | 5.358G | 44.36 | 54.00 | -9.64 | 42.35 | 3 | Vertical | 221 | 1.77 | - | 31.36 | 5.36 | 34.71 |

802.11ac VHT80_Nss1,(MCS0)_2TX

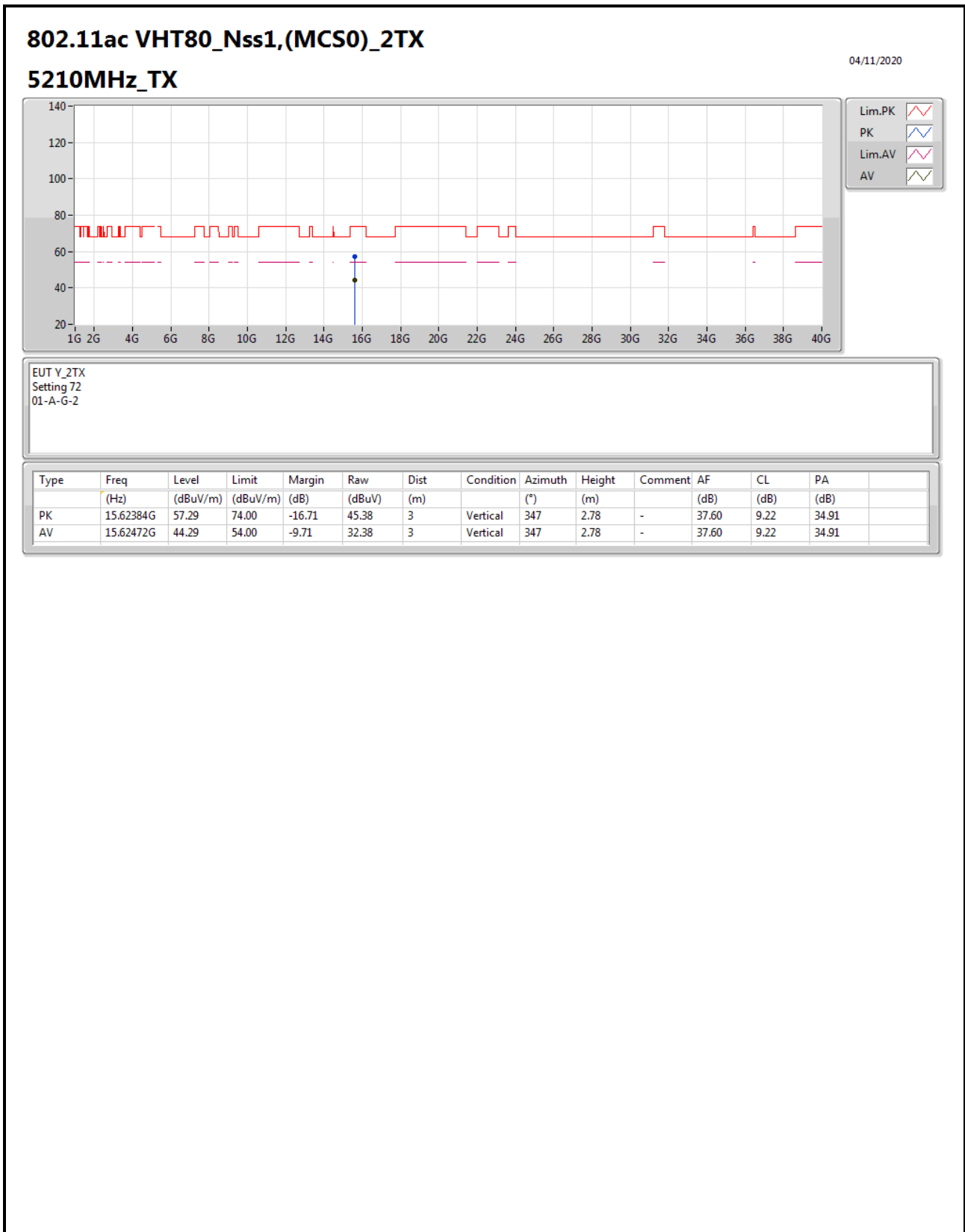
04/11/2020

5210MHz_TX



EUT_Y_2TX
Setting 72
01-A-G-2-10

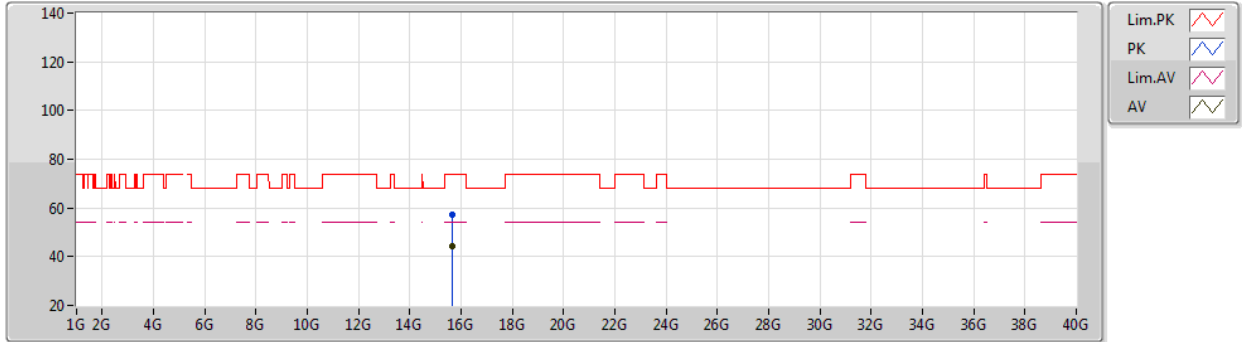
| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.146G | 57.81 | 74.00 | -16.19 | 55.45 | 3 | Horizontal | 69 | 1.80 | - | 31.82 | 5.17 | 34.63 |
| AV | 5.149G | 44.94 | 54.00 | -9.06 | 42.60 | 3 | Horizontal | 69 | 1.80 | - | 31.80 | 5.17 | 34.63 |
| PK | 5.206G | 97.03 | Inf | -Inf | 94.89 | 3 | Horizontal | 69 | 1.80 | - | 31.58 | 5.21 | 34.65 |
| AV | 5.217G | 86.51 | Inf | -Inf | 84.42 | 3 | Horizontal | 69 | 1.80 | - | 31.53 | 5.22 | 34.66 |
| PK | 5.4G | 55.68 | 74.00 | -18.32 | 53.30 | 3 | Horizontal | 69 | 1.80 | - | 31.70 | 5.40 | 34.72 |
| AV | 5.428G | 43.50 | 54.00 | -10.50 | 41.13 | 3 | Horizontal | 69 | 1.80 | - | 31.70 | 5.40 | 34.73 |



802.11ac VHT80_Nss1,(MCS0)_2TX

04/11/2020

5210MHz_TX



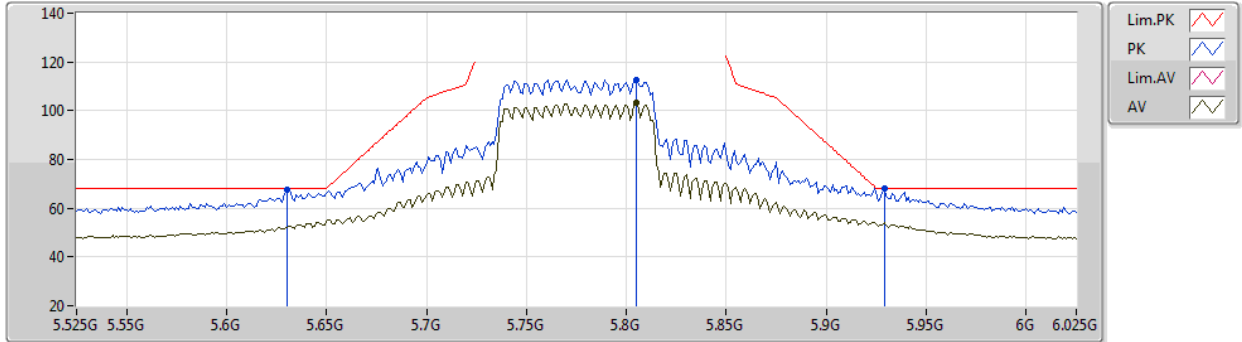
EUT Y_2TX
Setting 72
01-A-G-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 15.6398G | 57.47 | 74.00 | -16.53 | 45.56 | 3 | Horizontal | 165 | 1.80 | - | 37.60 | 9.23 | 34.92 |
| AV | 15.63464G | 44.36 | 54.00 | -9.64 | 32.45 | 3 | Horizontal | 165 | 1.80 | - | 37.60 | 9.23 | 34.92 |

802.11ac VHT80_Nss1,(MCS0)_3TX

30/10/2020

5775MHz_TX



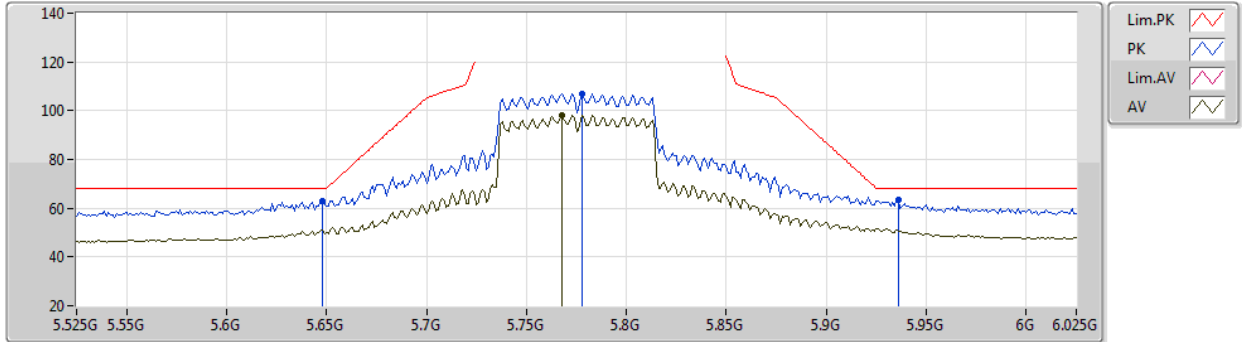
EUT_Y_2TX
Setting 91
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.63G | 67.68 | 68.20 | -0.52 | 62.85 | 3 | Vertical | 319 | 1.14 | - | 34.12 | 5.42 | 34.71 |
| PK | 5.805G | 112.71 | Inf | -Inf | 107.51 | 3 | Vertical | 319 | 1.14 | - | 34.34 | 5.50 | 34.64 |
| AV | 5.805G | 103.04 | Inf | -Inf | 97.84 | 3 | Vertical | 319 | 1.14 | - | 34.34 | 5.50 | 34.64 |
| PK | 5.929G | 68.08 | 68.20 | -0.12 | 62.15 | 3 | Vertical | 319 | 1.14 | - | 35.03 | 5.50 | 34.60 |

802.11ac VHT80_Nss1,(MCS0)_3TX

30/10/2020

5775MHz_TX



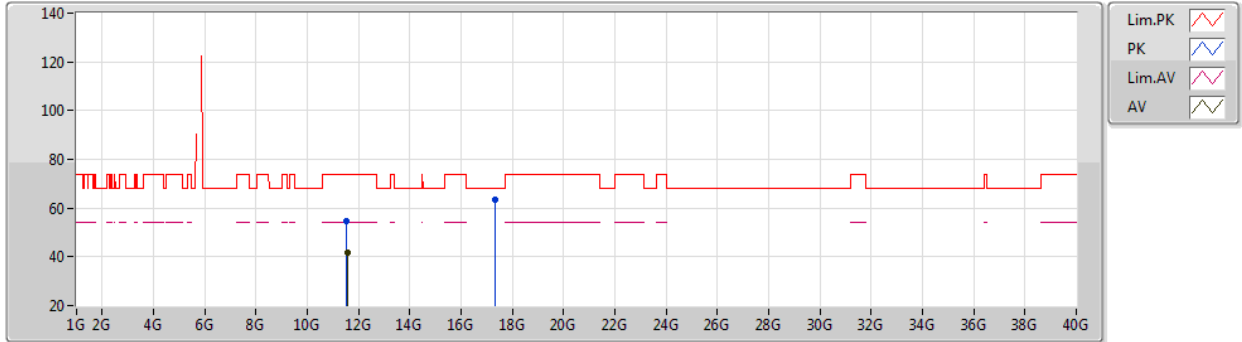
EUT_Y_2TX
Setting 91
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.648G | 62.98 | 68.20 | -5.22 | 58.07 | 3 | Horizontal | 284 | 2.53 | - | 34.19 | 5.42 | 34.70 |
| PK | 5.778G | 107.10 | Inf | -Inf | 101.96 | 3 | Horizontal | 284 | 2.53 | - | 34.30 | 5.49 | 34.65 |
| AV | 5.768G | 98.35 | Inf | -Inf | 93.23 | 3 | Horizontal | 284 | 2.53 | - | 34.30 | 5.48 | 34.66 |
| PK | 5.936G | 63.38 | 68.20 | -4.82 | 57.38 | 3 | Horizontal | 284 | 2.53 | - | 35.09 | 5.50 | 34.59 |

802.11ac VHT80_Nss1,(MCS0)_3TX

30/10/2020

5775MHz_TX



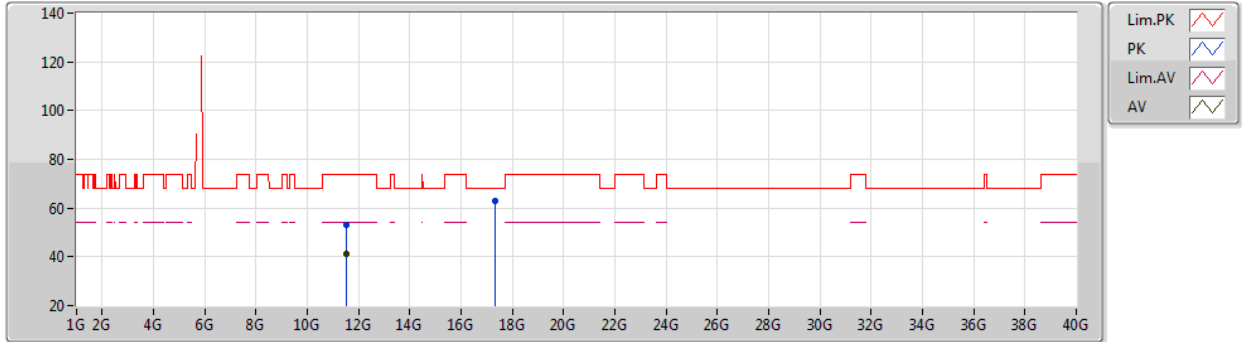
EUT Y_2TX
Setting 91
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 11.5488G | 54.78 | 74.00 | -19.22 | 43.34 | 3 | Vertical | 360 | 3.00 | - | 38.45 | 7.84 | 34.85 |
| AV | 11.55396G | 41.79 | 54.00 | -12.21 | 30.35 | 3 | Vertical | 360 | 3.00 | - | 38.45 | 7.84 | 34.85 |
| PK | 17.33802G | 63.23 | 68.20 | -4.97 | 45.44 | 3 | Vertical | 358 | 2.99 | - | 41.95 | 9.77 | 33.93 |

802.11ac VHT80_Nss1,(MCS0)_3TX

30/10/2020

5775MHz_TX



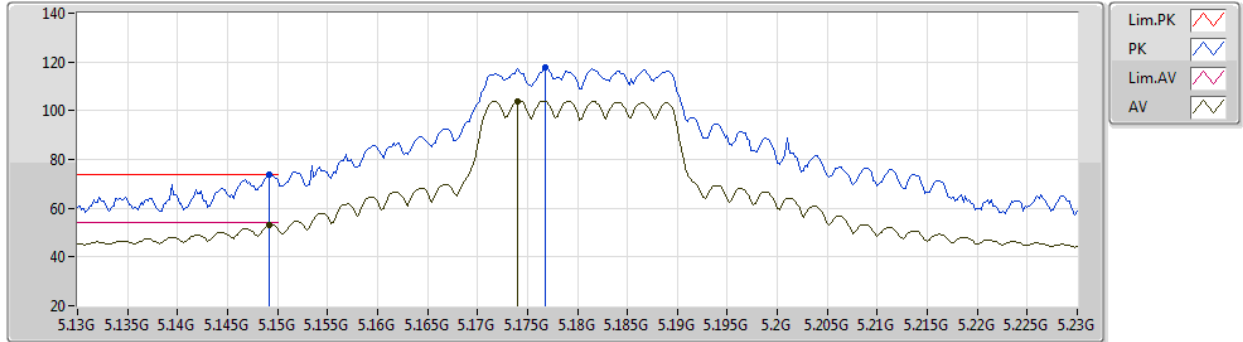
EUT Y_2TX
Setting 91
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 11.53818G | 53.16 | 74.00 | -20.84 | 41.72 | 3 | Horizontal | 129 | 1.80 | - | 38.44 | 7.84 | 34.84 |
| AV | 11.5362G | 41.07 | 54.00 | -12.93 | 29.63 | 3 | Horizontal | 129 | 1.80 | - | 38.44 | 7.84 | 34.84 |
| PK | 17.33658G | 62.85 | 68.20 | -5.35 | 45.06 | 3 | Horizontal | 352 | 2.99 | - | 41.95 | 9.77 | 33.93 |

802.11ax HEW20_Nss1,(MCS0)_2TX

04/11/2020

5180MHz_TX



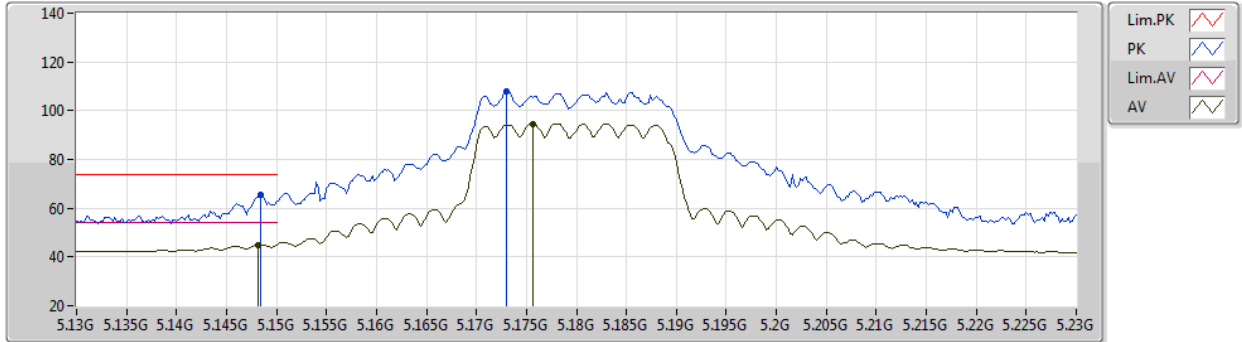
EUT Y_2TX
Setting 82
01-A-G-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1492G | 73.71 | 74.00 | -0.29 | 71.37 | 3 | Vertical | 51 | 1.74 | - | 31.80 | 5.17 | 34.63 |
| AV | 5.1492G | 53.27 | 54.00 | -0.73 | 50.93 | 3 | Vertical | 51 | 1.74 | - | 31.80 | 5.17 | 34.63 |
| PK | 5.1768G | 117.98 | Inf | -Inf | 115.74 | 3 | Vertical | 51 | 1.74 | - | 31.69 | 5.19 | 34.64 |
| AV | 5.174G | 103.97 | Inf | -Inf | 101.72 | 3 | Vertical | 51 | 1.74 | - | 31.70 | 5.19 | 34.64 |

802.11ax HEW20_Nss1,(MCS0)_2TX

04/11/2020

5180MHz_TX



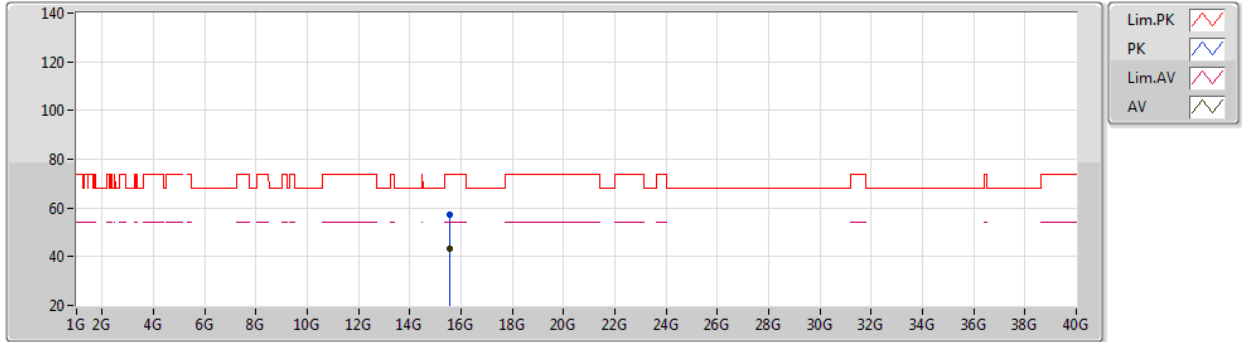
EUT Y_2TX
Setting 82
01-A-G-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1484G | 65.42 | 74.00 | -8.58 | 63.07 | 3 | Horizontal | 85 | 2.79 | - | 31.81 | 5.17 | 34.63 |
| AV | 5.1482G | 45.04 | 54.00 | -8.96 | 42.69 | 3 | Horizontal | 85 | 2.79 | - | 31.81 | 5.17 | 34.63 |
| PK | 5.173G | 108.17 | Inf | -Inf | 105.91 | 3 | Horizontal | 85 | 2.79 | - | 31.71 | 5.19 | 34.64 |
| AV | 5.1756G | 94.61 | Inf | -Inf | 92.36 | 3 | Horizontal | 85 | 2.79 | - | 31.70 | 5.19 | 34.64 |

802.11ax HEW20_Nss1,(MCS0)_2TX

04/11/2020

5180MHz_TX



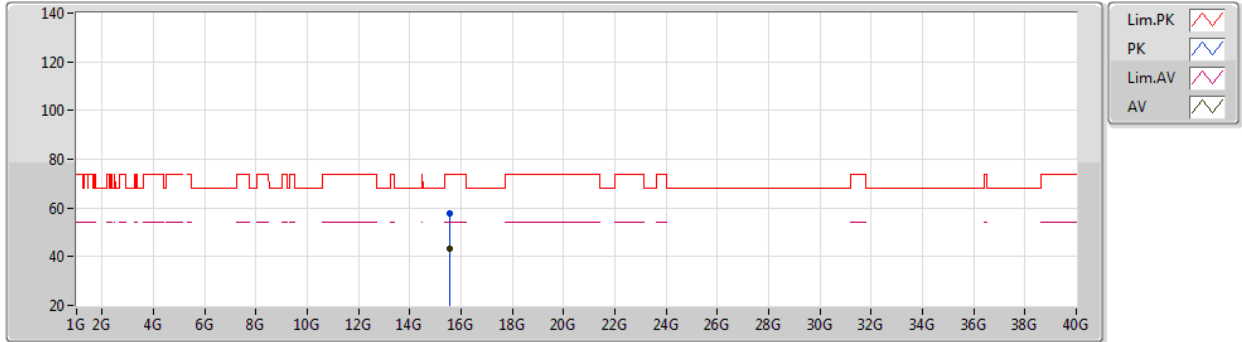
EUT Y_2TX
Setting 82
01-A-G-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 15.54278G | 57.23 | 74.00 | -16.77 | 44.95 | 3 | Vertical | 74 | 1.80 | - | 37.89 | 9.21 | 34.82 |
| AV | 15.53558G | 43.07 | 54.00 | -10.93 | 30.76 | 3 | Vertical | 74 | 1.80 | - | 37.92 | 9.21 | 34.82 |

802.11ax HEW20_Nss1,(MCS0)_2TX

04/11/2020

5180MHz_TX



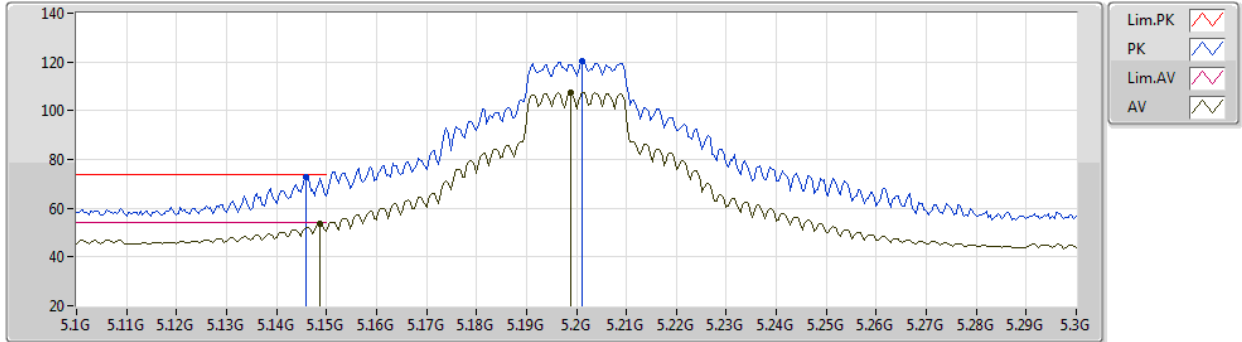
EUT Y_2TX
Setting 82
01-A-G-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 15.53742G | 57.54 | 74.00 | -16.46 | 45.24 | 3 | Horizontal | 47 | 1.80 | - | 37.91 | 9.21 | 34.82 |
| AV | 15.53554G | 43.19 | 54.00 | -10.81 | 30.88 | 3 | Horizontal | 47 | 1.80 | - | 37.92 | 9.21 | 34.82 |

802.11ax HEW20_Nss1,(MCS0)_2TX

04/11/2020

5200MHz_TX



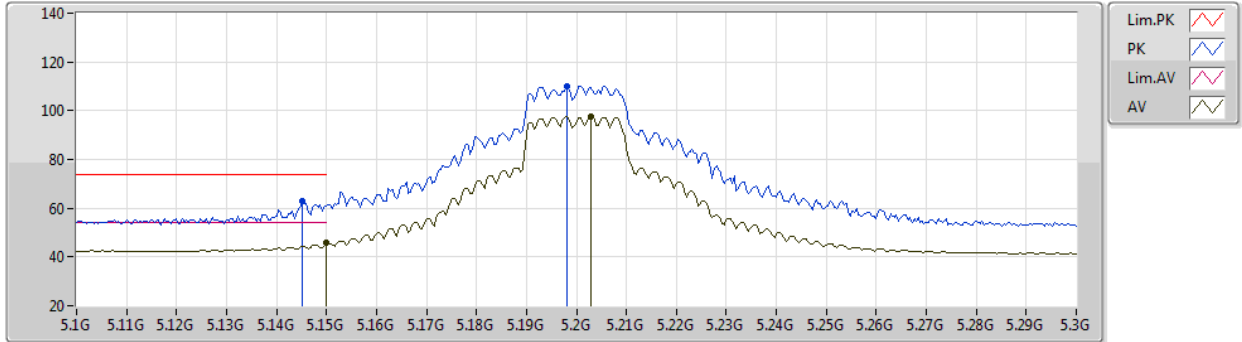
EUT_Y_2TX
Setting 97
01-A-G-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.146G | 72.71 | 74.00 | -1.29 | 70.35 | 3 | Vertical | 54 | 1.78 | - | 31.82 | 5.17 | 34.63 |
| AV | 5.1488G | 53.69 | 54.00 | -0.31 | 51.35 | 3 | Vertical | 54 | 1.78 | - | 31.80 | 5.17 | 34.63 |
| PK | 5.2012G | 120.54 | Inf | -Inf | 118.39 | 3 | Vertical | 54 | 1.78 | - | 31.60 | 5.20 | 34.65 |
| AV | 5.1988G | 107.31 | Inf | -Inf | 105.16 | 3 | Vertical | 54 | 1.78 | - | 31.60 | 5.20 | 34.65 |

802.11ax HEW20_Nss1,(MCS0)_2TX

04/11/2020

5200MHz_TX



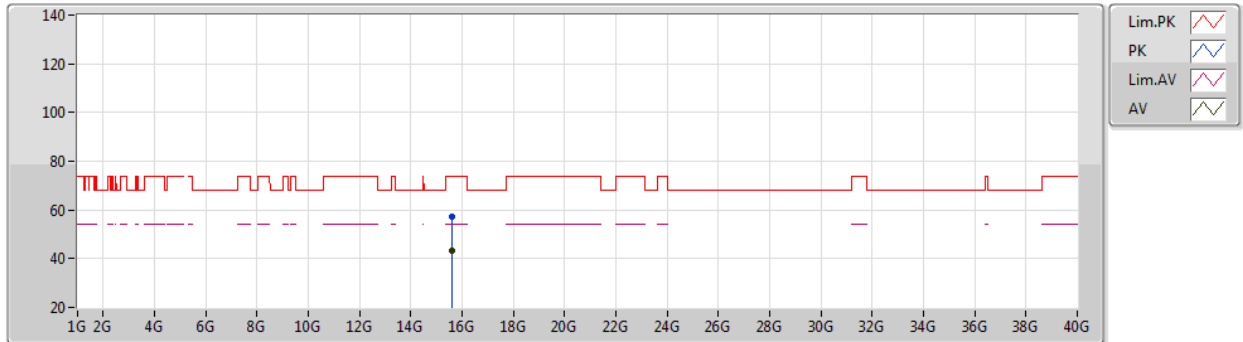
EUT_Y_2TX
Setting 97
01-A-G-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1452G | 62.69 | 74.00 | -11.31 | 60.33 | 3 | Horizontal | 86 | 2.85 | - | 31.82 | 5.17 | 34.63 |
| AV | 5.15G | 45.64 | 54.00 | -8.36 | 43.30 | 3 | Horizontal | 86 | 2.85 | - | 31.80 | 5.17 | 34.63 |
| PK | 5.198G | 110.22 | Inf | -Inf | 108.06 | 3 | Horizontal | 86 | 2.85 | - | 31.61 | 5.20 | 34.65 |
| AV | 5.2028G | 97.46 | Inf | -Inf | 95.32 | 3 | Horizontal | 86 | 2.85 | - | 31.59 | 5.20 | 34.65 |

802.11ax HEW20_Nss1,(MCS0)_2TX

04/11/2020

5200MHz_TX



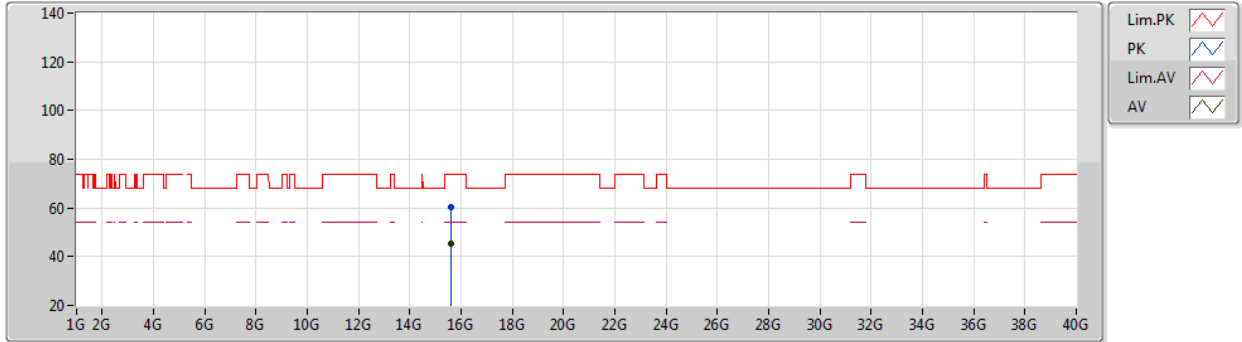
EUT Y_2TX
Setting 97
01-A-G-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 15.59872G | 57.50 | 74.00 | -16.50 | 45.55 | 3 | Vertical | 145 | 1.80 | - | 37.61 | 9.22 | 34.88 |
| AV | 15.60048G | 43.47 | 54.00 | -10.53 | 31.53 | 3 | Vertical | 145 | 1.80 | - | 37.60 | 9.22 | 34.88 |

802.11ax HEW20_Nss1,(MCS0)_2TX

04/11/2020

5200MHz_TX



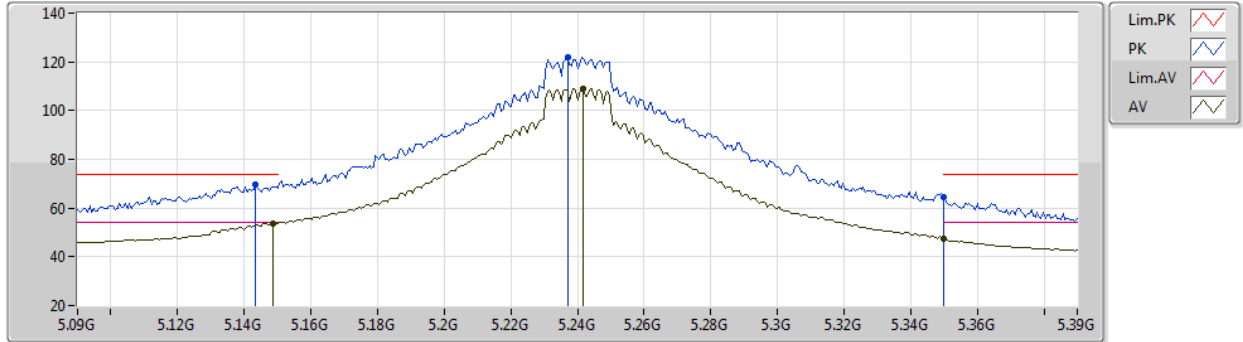
EUT Y_2TX
Setting 97
01-A-G-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 15.58784G | 60.42 | 74.00 | -13.58 | 48.41 | 3 | Horizontal | 135 | 2.56 | - | 37.66 | 9.22 | 34.87 |
| AV | 15.60008G | 45.54 | 54.00 | -8.46 | 33.60 | 3 | Horizontal | 135 | 2.56 | - | 37.60 | 9.22 | 34.88 |

802.11ax HEW20_Nss1,(MCS0)_2TX

04/11/2020

5240MHz_TX



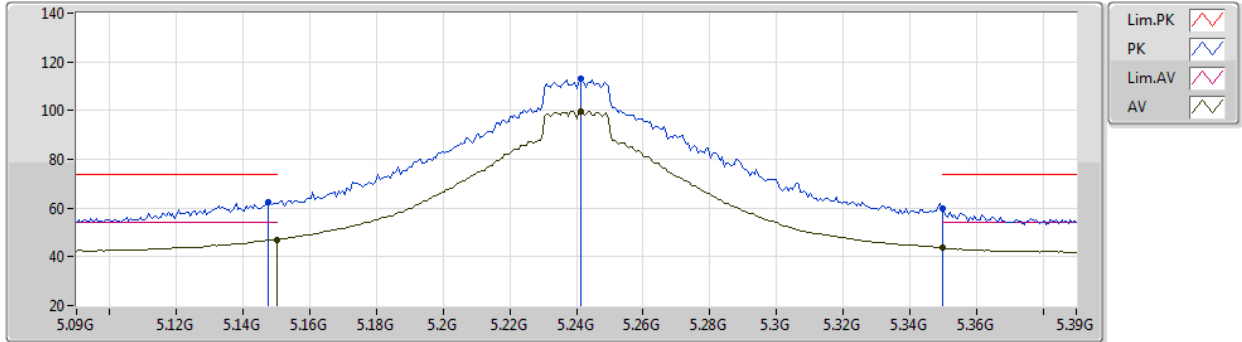
EUT_Y_2TX
Setting 103
01-A-G-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1434G | 69.88 | 74.00 | -4.12 | 67.51 | 3 | Vertical | 54 | 1.80 | - | 31.83 | 5.17 | 34.63 |
| AV | 5.1488G | 53.84 | 54.00 | -0.16 | 51.50 | 3 | Vertical | 54 | 1.80 | - | 31.80 | 5.17 | 34.63 |
| PK | 5.237G | 121.67 | Inf | -Inf | 119.65 | 3 | Vertical | 54 | 1.80 | - | 31.45 | 5.24 | 34.67 |
| AV | 5.2418G | 108.97 | Inf | -Inf | 106.97 | 3 | Vertical | 54 | 1.80 | - | 31.43 | 5.24 | 34.67 |
| PK | 5.35G | 64.61 | 74.00 | -9.39 | 62.67 | 3 | Vertical | 54 | 1.80 | - | 31.30 | 5.35 | 34.71 |
| AV | 5.35G | 47.53 | 54.00 | -6.47 | 45.59 | 3 | Vertical | 54 | 1.80 | - | 31.30 | 5.35 | 34.71 |

802.11ax HEW20_Nss1,(MCS0)_2TX

04/11/2020

5240MHz_TX



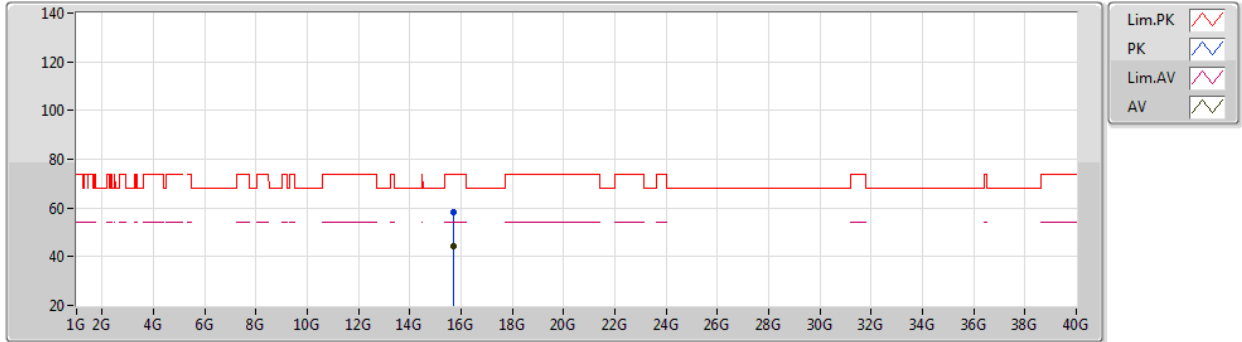
EUT Y_2TX
Setting 103
01-A-G-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1476G | 62.34 | 74.00 | -11.66 | 59.99 | 3 | Horizontal | 71 | 1.80 | - | 31.81 | 5.17 | 34.63 |
| AV | 5.15G | 47.09 | 54.00 | -6.91 | 44.75 | 3 | Horizontal | 71 | 1.80 | - | 31.80 | 5.17 | 34.63 |
| PK | 5.2412G | 113.29 | Inf | -Inf | 111.28 | 3 | Horizontal | 71 | 1.80 | - | 31.44 | 5.24 | 34.67 |
| AV | 5.2412G | 99.67 | Inf | -Inf | 97.66 | 3 | Horizontal | 71 | 1.80 | - | 31.44 | 5.24 | 34.67 |
| PK | 5.35G | 59.87 | 74.00 | -14.13 | 57.93 | 3 | Horizontal | 71 | 1.80 | - | 31.30 | 5.35 | 34.71 |
| AV | 5.35G | 43.58 | 54.00 | -10.42 | 41.64 | 3 | Horizontal | 71 | 1.80 | - | 31.30 | 5.35 | 34.71 |

802.11ax HEW20_Nss1,(MCS0)_2TX

04/11/2020

5240MHz_TX



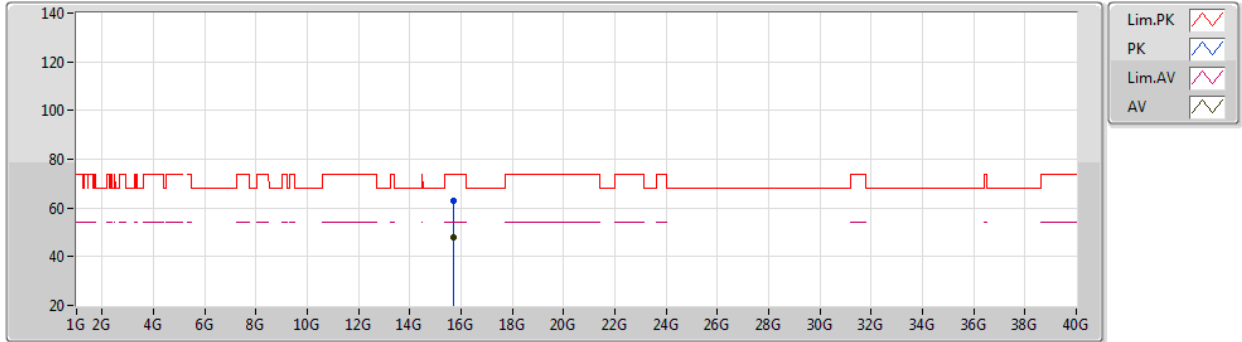
EUT Y_2TX
Setting 103
01-A-G-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 15.72066G | 58.52 | 74.00 | -15.48 | 46.75 | 3 | Vertical | 122 | 1.77 | - | 37.54 | 9.24 | 35.01 |
| AV | 15.72066G | 44.27 | 54.00 | -9.73 | 32.50 | 3 | Vertical | 122 | 1.77 | - | 37.54 | 9.24 | 35.01 |

802.11ax HEW20_Nss1,(MCS0)_2TX

04/11/2020

5240MHz_TX



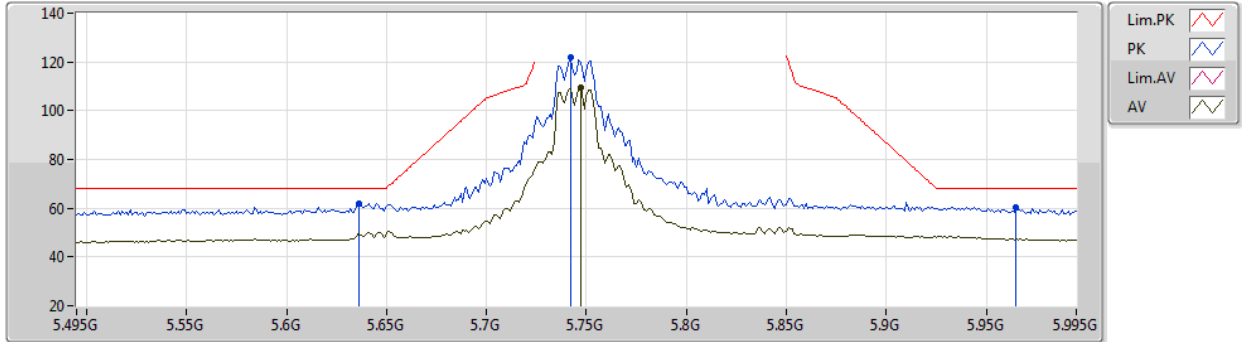
EUT Y_2TX
Setting 103
01-A-G-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 15.7206G | 62.76 | 74.00 | -11.24 | 50.99 | 3 | Horizontal | 134 | 2.54 | - | 37.54 | 9.24 | 35.01 |
| AV | 15.71808G | 48.12 | 54.00 | -5.88 | 36.33 | 3 | Horizontal | 134 | 2.54 | - | 37.55 | 9.24 | 35.00 |

802.11ax HEW20_Nss1,(MCS0)_3TX

30/10/2020

5745MHz_TX



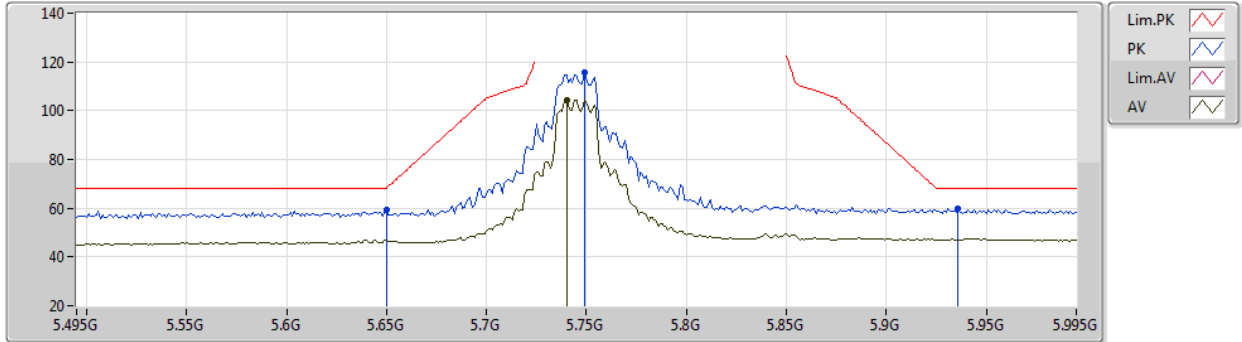
EUT_Y_2TX
Setting 96
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.636G | 62.05 | 68.20 | -6.15 | 57.20 | 3 | Vertical | 63 | 1.02 | - | 34.14 | 5.42 | 34.71 |
| PK | 5.742G | 121.99 | Inf | -Inf | 116.94 | 3 | Vertical | 63 | 1.02 | - | 34.25 | 5.47 | 34.67 |
| AV | 5.747G | 109.27 | Inf | -Inf | 104.19 | 3 | Vertical | 63 | 1.02 | - | 34.28 | 5.47 | 34.67 |
| PK | 5.965G | 60.33 | 68.20 | -7.87 | 54.18 | 3 | Vertical | 63 | 1.02 | - | 35.23 | 5.50 | 34.58 |

802.11ax HEW20_Nss1,(MCS0)_3TX

30/10/2020

5745MHz_TX



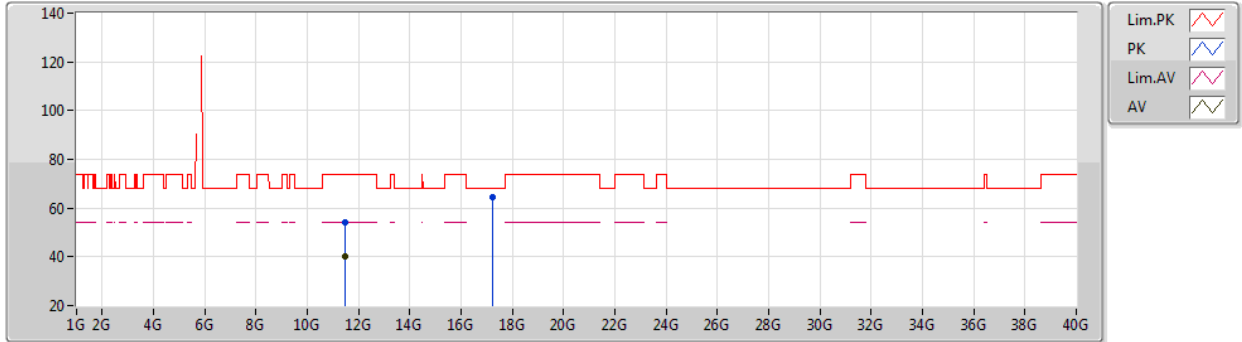
EUT Y_2TX
Setting 96
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.65G | 59.21 | 68.20 | -8.99 | 54.28 | 3 | Horizontal | 172 | 2.53 | - | 34.20 | 5.43 | 34.70 |
| PK | 5.749G | 115.70 | Inf | -Inf | 110.61 | 3 | Horizontal | 172 | 2.53 | - | 34.29 | 5.47 | 34.67 |
| AV | 5.74G | 104.43 | Inf | -Inf | 99.39 | 3 | Horizontal | 172 | 2.53 | - | 34.24 | 5.47 | 34.67 |
| PK | 5.936G | 60.05 | 68.20 | -8.15 | 54.05 | 3 | Horizontal | 172 | 2.53 | - | 35.09 | 5.50 | 34.59 |

802.11ax HEW20_Nss1,(MCS0)_3TX

30/10/2020

5745MHz_TX



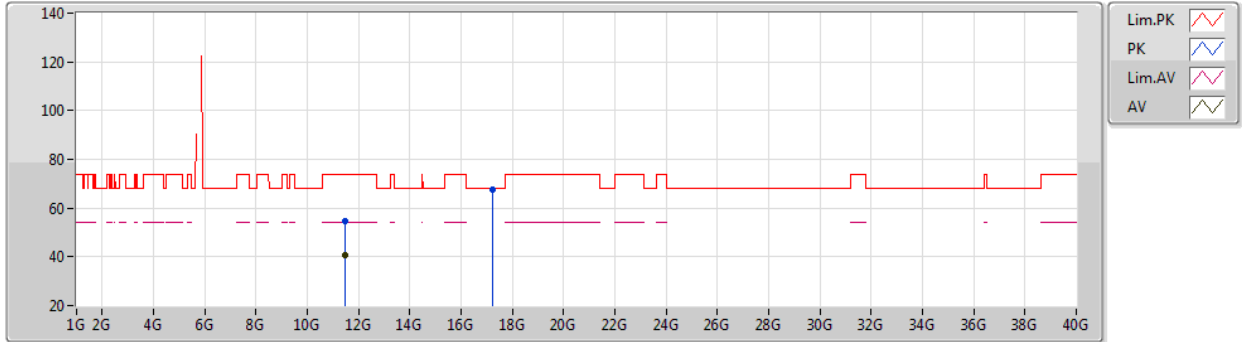
EUT Y_2TX
Setting 96
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 11.49948G | 53.97 | 74.00 | -20.03 | 42.58 | 3 | Vertical | 316 | 1.75 | - | 38.40 | 7.82 | 34.83 |
| AV | 11.48292G | 40.09 | 54.00 | -13.91 | 28.68 | 3 | Vertical | 316 | 1.75 | - | 38.42 | 7.82 | 34.83 |
| PK | 17.23212G | 64.36 | 68.20 | -3.84 | 46.76 | 3 | Vertical | 356 | 1.80 | - | 41.73 | 9.73 | 33.86 |

802.11ax HEW20_Nss1,(MCS0)_3TX

30/10/2020

5745MHz_TX



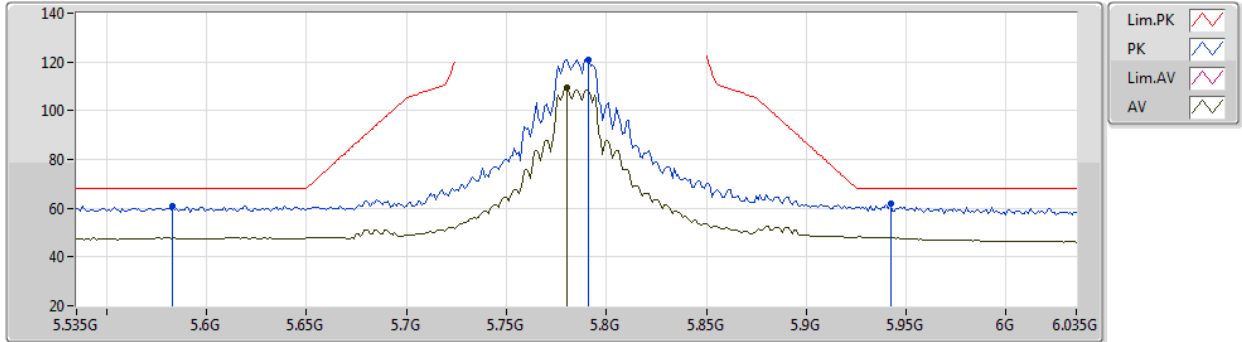
EUT Y_2TX
Setting 96
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 11.48718G | 54.84 | 74.00 | -19.16 | 43.44 | 3 | Horizontal | 202 | 2.85 | - | 38.41 | 7.82 | 34.83 |
| AV | 11.48838G | 40.87 | 54.00 | -13.13 | 29.47 | 3 | Horizontal | 202 | 2.85 | - | 38.41 | 7.82 | 34.83 |
| PK | 17.2395G | 67.84 | 68.20 | -0.36 | 50.23 | 3 | Horizontal | 328 | 1.89 | - | 41.74 | 9.73 | 33.86 |

802.11ax HEW20_Nss1,(MCS0)_3TX

30/10/2020

5785MHz_TX



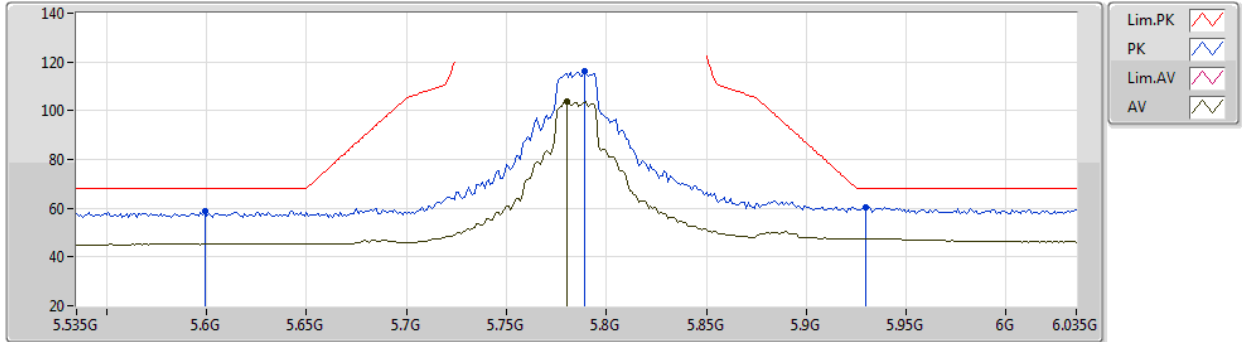
EUT_Y_2TX
Setting 102
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.583G | 60.86 | 68.20 | -7.34 | 56.22 | 3 | Vertical | 322 | 1.00 | - | 33.97 | 5.40 | 34.73 |
| PK | 5.791G | 120.92 | Inf | -Inf | 115.77 | 3 | Vertical | 322 | 1.00 | - | 34.30 | 5.50 | 34.65 |
| AV | 5.78G | 109.29 | Inf | -Inf | 104.15 | 3 | Vertical | 322 | 1.00 | - | 34.30 | 5.49 | 34.65 |
| PK | 5.942G | 61.89 | 68.20 | -6.31 | 55.84 | 3 | Vertical | 322 | 1.00 | - | 35.14 | 5.50 | 34.59 |

802.11ax HEW20_Nss1,(MCS0)_3TX

30/10/2020

5785MHz_TX



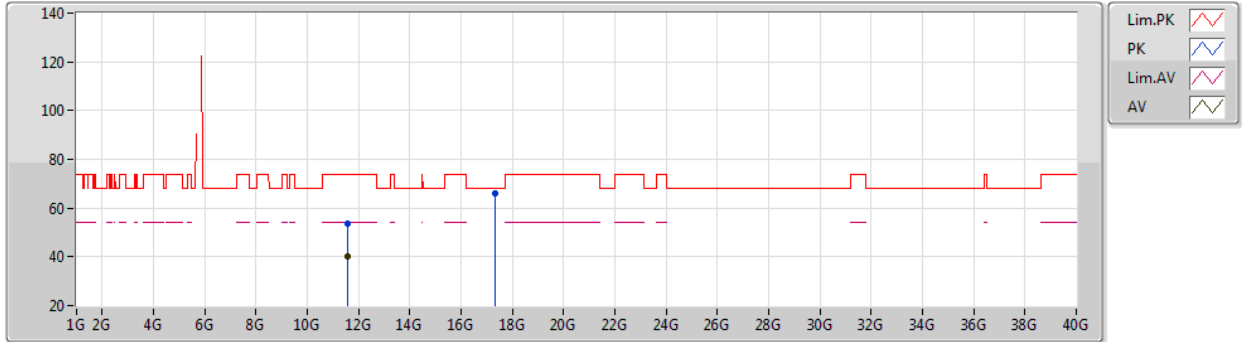
EUT Y_2TX
Setting 102
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.599G | 58.93 | 68.20 | -9.27 | 54.25 | 3 | Horizontal | 268 | 1.72 | - | 34.00 | 5.40 | 34.72 |
| PK | 5.789G | 116.34 | Inf | -Inf | 111.20 | 3 | Horizontal | 268 | 1.72 | - | 34.30 | 5.49 | 34.65 |
| AV | 5.78G | 103.98 | Inf | -Inf | 98.84 | 3 | Horizontal | 268 | 1.72 | - | 34.30 | 5.49 | 34.65 |
| PK | 5.93G | 60.48 | 68.20 | -7.72 | 54.54 | 3 | Horizontal | 268 | 1.72 | - | 35.04 | 5.50 | 34.60 |

802.11ax HEW20_Nss1,(MCS0)_3TX

30/10/2020

5785MHz_TX



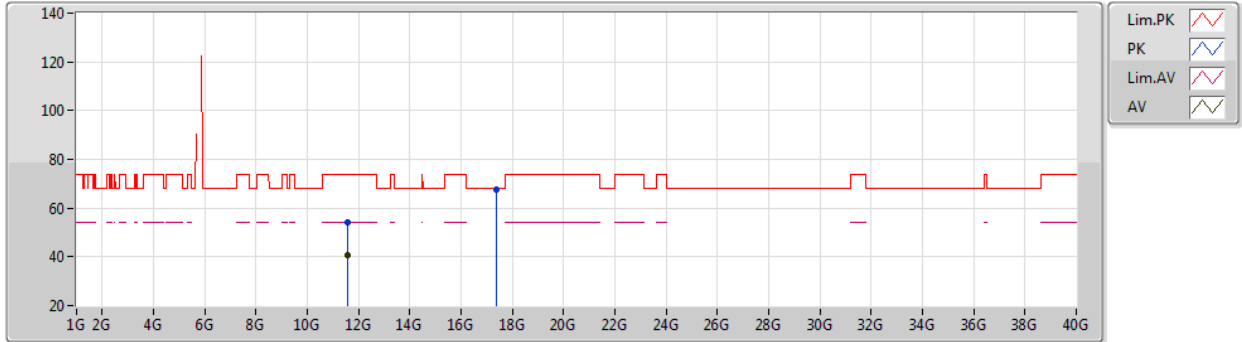
EUT Y_2TX
Setting 102
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 11.56382G | 53.83 | 74.00 | -20.17 | 42.37 | 3 | Vertical | 163 | 1.96 | - | 38.46 | 7.85 | 34.85 |
| AV | 11.57306G | 40.22 | 54.00 | -13.78 | 28.76 | 3 | Vertical | 163 | 1.96 | - | 38.47 | 7.85 | 34.86 |
| PK | 17.34786G | 66.20 | 68.20 | -2.00 | 48.38 | 3 | Vertical | 357 | 1.80 | - | 41.99 | 9.77 | 33.94 |

802.11ax HEW20_Nss1,(MCS0)_3TX

30/10/2020

5785MHz_TX



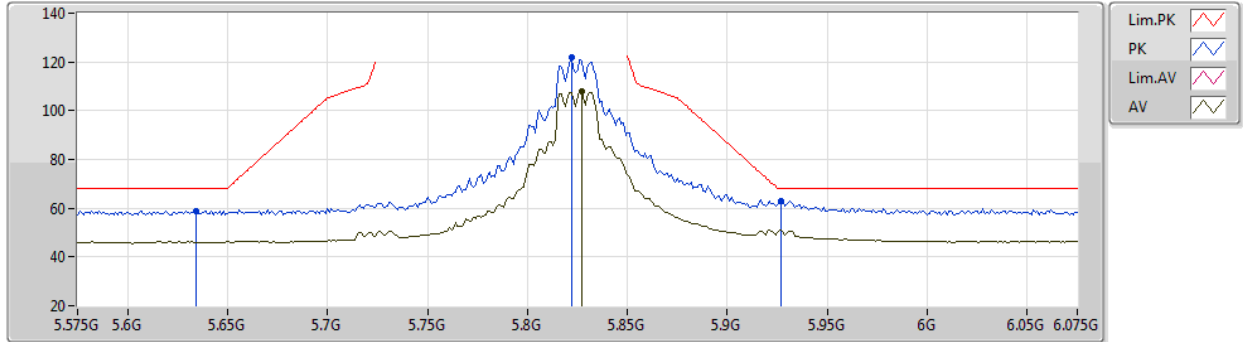
EUT_Y_2TX
Setting 102
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 11.57366G | 54.25 | 74.00 | -19.75 | 42.79 | 3 | Horizontal | 264 | 1.76 | - | 38.47 | 7.85 | 34.86 |
| AV | 11.57324G | 40.61 | 54.00 | -13.39 | 29.15 | 3 | Horizontal | 264 | 1.76 | - | 38.47 | 7.85 | 34.86 |
| PK | 17.35272G | 67.80 | 68.20 | -0.40 | 49.96 | 3 | Horizontal | 359 | 1.75 | - | 42.01 | 9.77 | 33.94 |

802.11ax HEW20_Nss1,(MCS0)_3TX

30/10/2020

5825MHz_TX



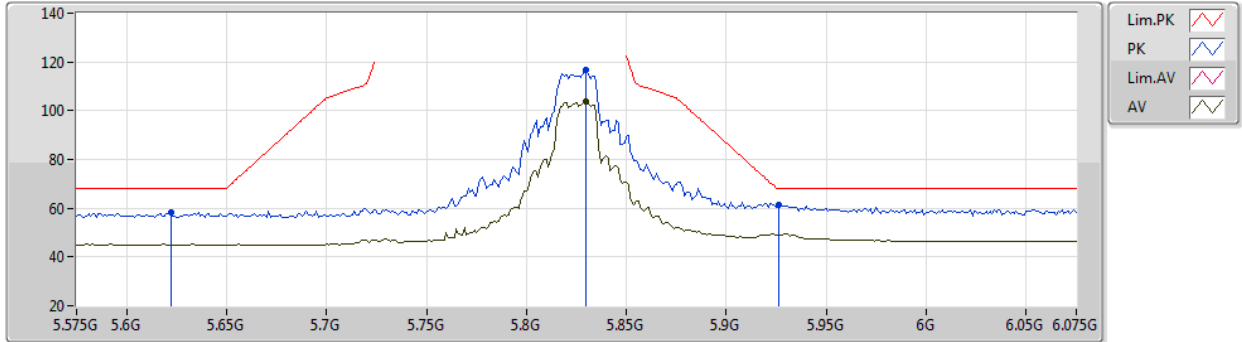
EUT_Y_2TX
Setting 99
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.634G | 58.90 | 68.20 | -9.30 | 54.05 | 3 | Vertical | 68 | 1.00 | - | 34.14 | 5.42 | 34.71 |
| PK | 5.822G | 121.83 | Inf | -Inf | 116.49 | 3 | Vertical | 68 | 1.00 | - | 34.48 | 5.50 | 34.64 |
| AV | 5.827G | 107.92 | Inf | -Inf | 102.54 | 3 | Vertical | 68 | 1.00 | - | 34.52 | 5.50 | 34.64 |
| PK | 5.927G | 63.13 | 68.20 | -5.07 | 57.21 | 3 | Vertical | 68 | 1.00 | - | 35.02 | 5.50 | 34.60 |

802.11ax HEW20_Nss1,(MCS0)_3TX

30/10/2020

5825MHz_TX



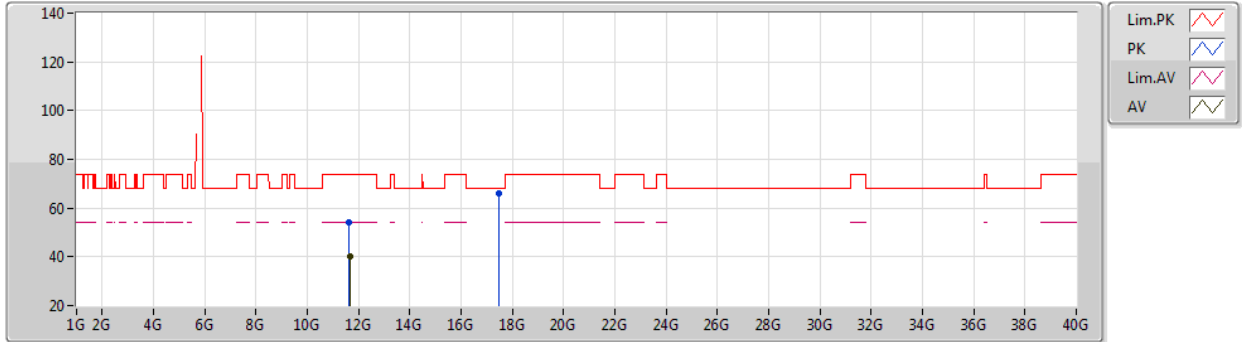
EUT_Y_2TX
Setting 99
01-A-E-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.622G | 58.32 | 68.20 | -9.88 | 53.53 | 3 | Horizontal | 275 | 1.66 | - | 34.09 | 5.41 | 34.71 |
| PK | 5.83G | 116.52 | Inf | -Inf | 111.11 | 3 | Horizontal | 275 | 1.66 | - | 34.54 | 5.50 | 34.63 |
| AV | 5.83G | 103.99 | Inf | -Inf | 98.58 | 3 | Horizontal | 275 | 1.66 | - | 34.54 | 5.50 | 34.63 |
| PK | 5.926G | 61.43 | 68.20 | -6.77 | 55.52 | 3 | Horizontal | 275 | 1.66 | - | 35.01 | 5.50 | 34.60 |

802.11ax HEW20_Nss1,(MCS0)_3TX

30/10/2020

5825MHz_TX



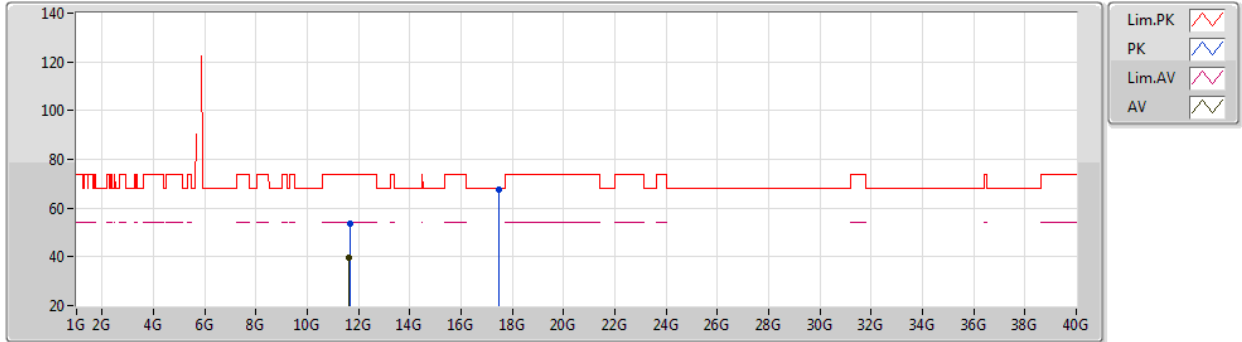
EUT_Y_2TX
Setting 99
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 11.64616G | 54.11 | 74.00 | -19.89 | 42.61 | 3 | Vertical | 317 | 2.36 | - | 38.50 | 7.88 | 34.88 |
| AV | 11.64838G | 40.27 | 54.00 | -13.73 | 28.77 | 3 | Vertical | 317 | 2.36 | - | 38.50 | 7.88 | 34.88 |
| PK | 17.47266G | 66.20 | 68.20 | -2.00 | 48.28 | 3 | Vertical | 346 | 1.79 | - | 42.13 | 9.82 | 34.03 |

802.11ax HEW20_Nss1,(MCS0)_3TX

30/10/2020

5825MHz_TX



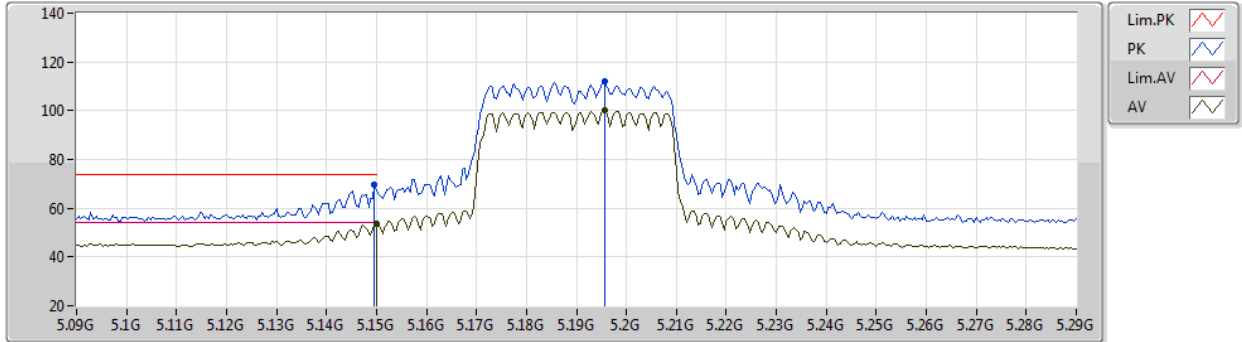
EUT_Y_2TX
Setting 99
01-A-E-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 11.6512G | 53.59 | 74.00 | -20.41 | 42.09 | 3 | Horizontal | 257 | 1.02 | - | 38.50 | 7.88 | 34.88 |
| AV | 11.64514G | 39.80 | 54.00 | -14.20 | 28.30 | 3 | Horizontal | 257 | 1.02 | - | 38.50 | 7.88 | 34.88 |
| PK | 17.4825G | 67.84 | 68.20 | -0.36 | 49.94 | 3 | Horizontal | 151 | 1.87 | - | 42.12 | 9.82 | 34.04 |

802.11ax HEW40_Nss1,(MCS0)_2TX

04/11/2020

5190MHz_TX



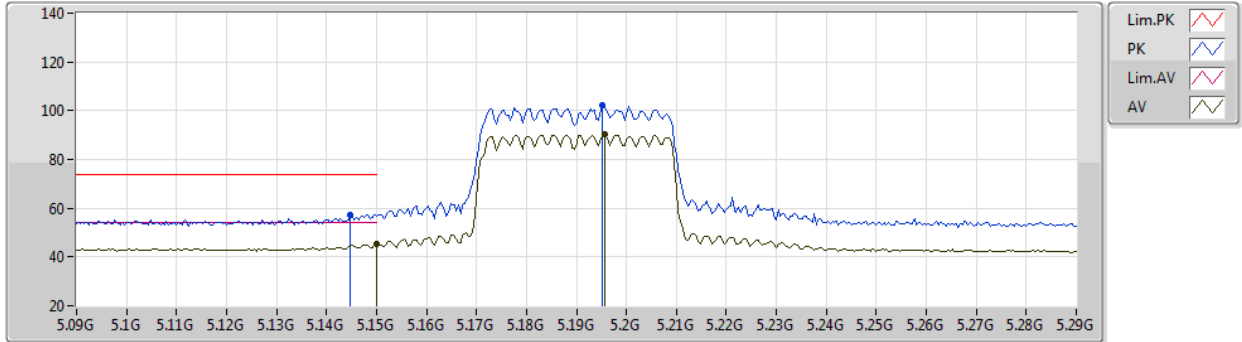
EUT_Y_2TX
Setting 72
01-A-G-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1496G | 69.52 | 74.00 | -4.48 | 67.18 | 3 | Vertical | 225 | 1.80 | - | 31.80 | 5.17 | 34.63 |
| AV | 5.15G | 53.44 | 54.00 | -0.56 | 51.10 | 3 | Vertical | 225 | 1.80 | - | 31.80 | 5.17 | 34.63 |
| PK | 5.1956G | 112.27 | Inf | -Inf | 110.10 | 3 | Vertical | 225 | 1.80 | - | 31.62 | 5.20 | 34.65 |
| AV | 5.1956G | 100.04 | Inf | -Inf | 97.87 | 3 | Vertical | 225 | 1.80 | - | 31.62 | 5.20 | 34.65 |

802.11ax HEW40_Nss1,(MCS0)_2TX

04/11/2020

5190MHz_TX



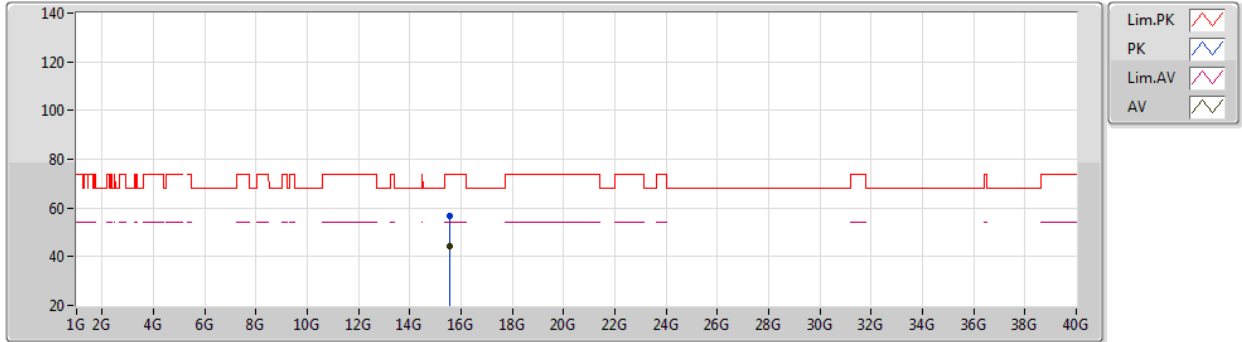
EUT_Y_2TX
Setting 72
01-A-G-2-10

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 5.1448G | 57.46 | 74.00 | -16.54 | 55.10 | 3 | Horizontal | 86 | 2.83 | - | 31.82 | 5.17 | 34.63 |
| AV | 5.15G | 45.45 | 54.00 | -8.55 | 43.11 | 3 | Horizontal | 86 | 2.83 | - | 31.80 | 5.17 | 34.63 |
| PK | 5.1952G | 102.42 | Inf | -Inf | 100.25 | 3 | Horizontal | 86 | 2.83 | - | 31.62 | 5.20 | 34.65 |
| AV | 5.1956G | 90.37 | Inf | -Inf | 88.20 | 3 | Horizontal | 86 | 2.83 | - | 31.62 | 5.20 | 34.65 |

802.11ax HEW40_Nss1,(MCS0)_2TX

04/11/2020

5190MHz_TX



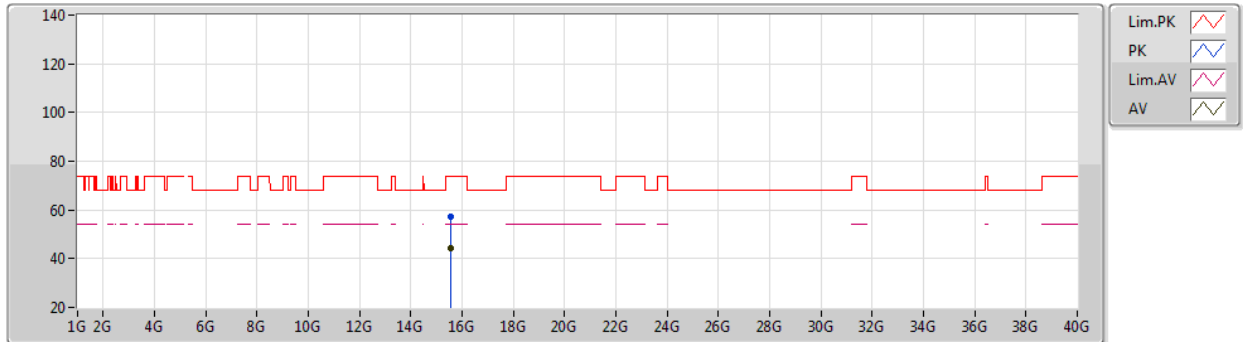
EUT Y_2TX
Setting 72
01-A-G-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|-----------|-------------|------------|---------|---------|---------|---------|
| PK | 15.57556G | 56.84 | 74.00 | -17.16 | 44.76 | 3 | Vertical | 149 | 1.80 | - | 37.72 | 9.22 | 34.86 |
| AV | 15.57332G | 44.32 | 54.00 | -9.68 | 32.23 | 3 | Vertical | 149 | 1.80 | - | 37.73 | 9.21 | 34.85 |

802.11ax HEW40_Nss1,(MCS0)_2TX

04/11/2020

5190MHz_TX



EUT Y_2TX
Setting 72
01-A-G-2

| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Raw (dBuV) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comment | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|------------|----------|------------|-------------|------------|---------|---------|---------|---------|
| PK | 15.56212G | 57.29 | 74.00 | -16.71 | 45.13 | 3 | Horizontal | 5 | 1.80 | - | 37.79 | 9.21 | 34.84 |
| AV | 15.56796G | 44.52 | 54.00 | -9.48 | 32.40 | 3 | Horizontal | 5 | 1.80 | - | 37.76 | 9.21 | 34.85 |