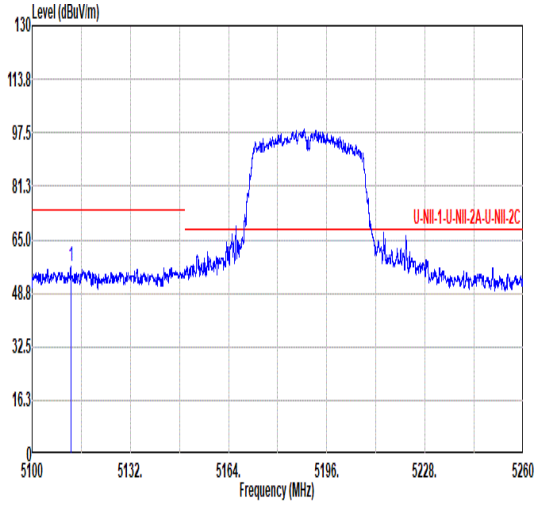
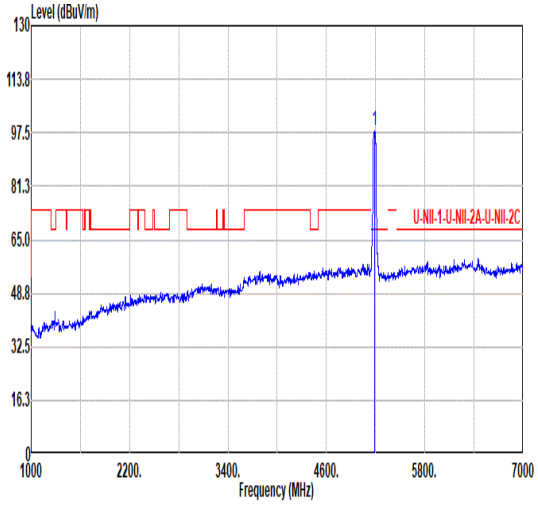
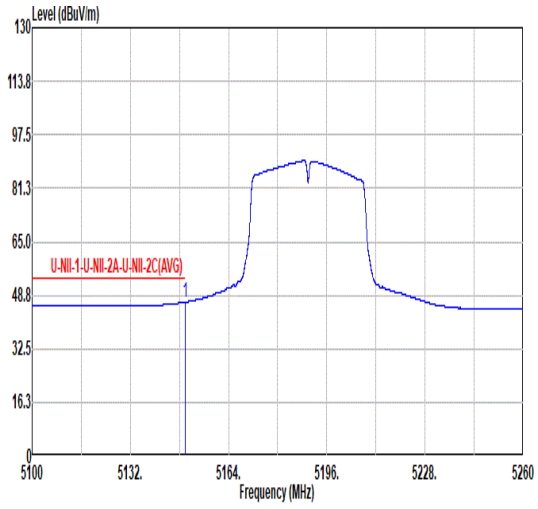
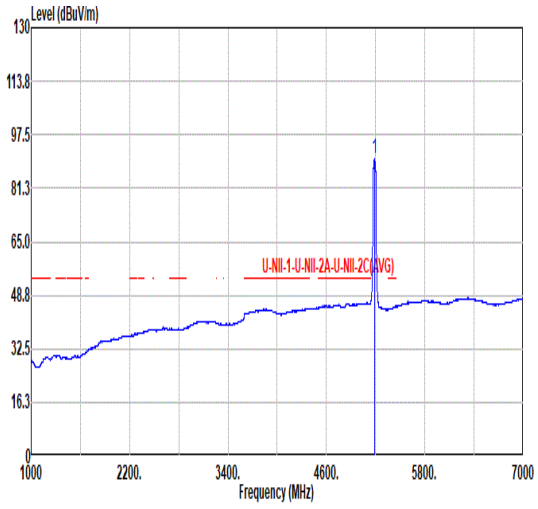
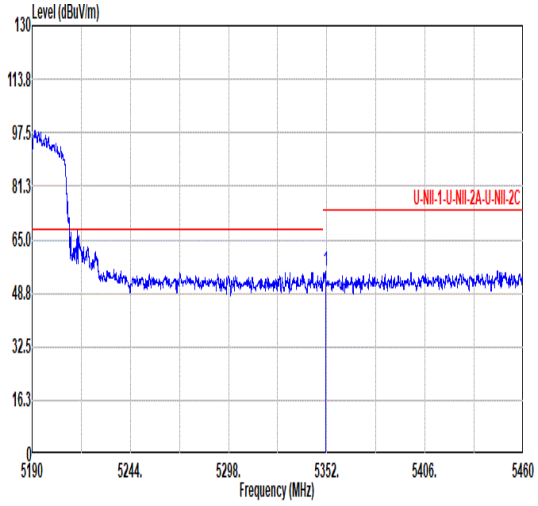
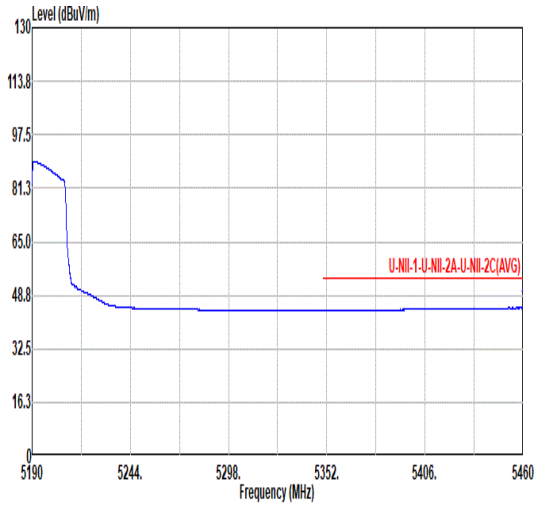
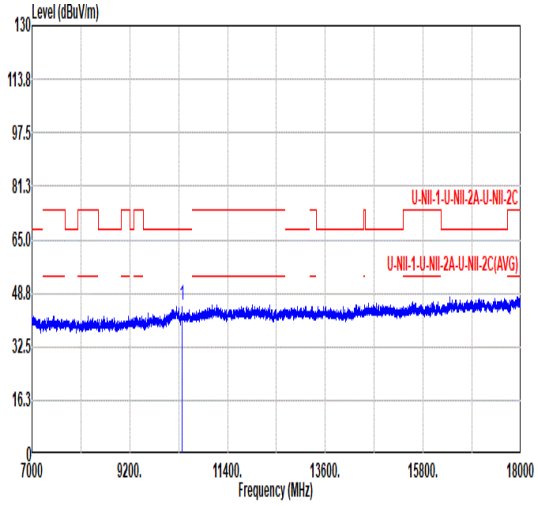
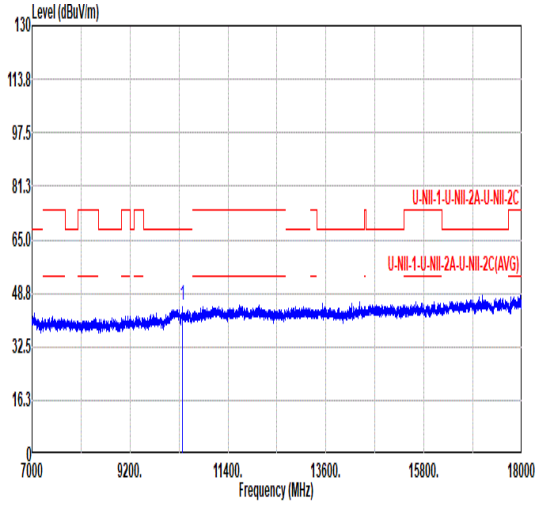
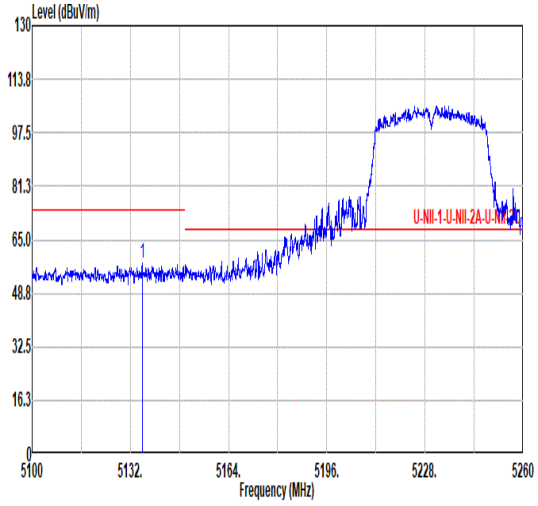
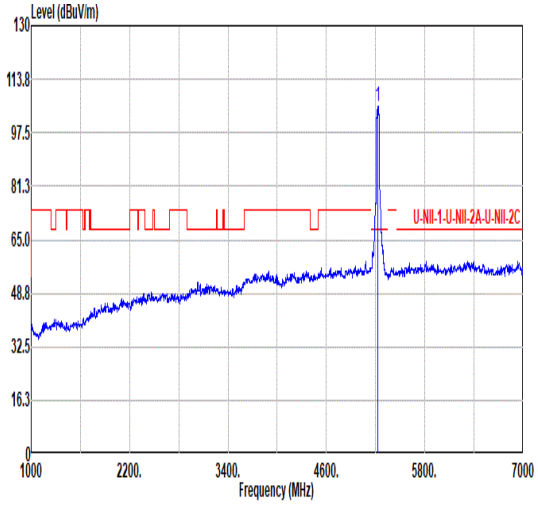
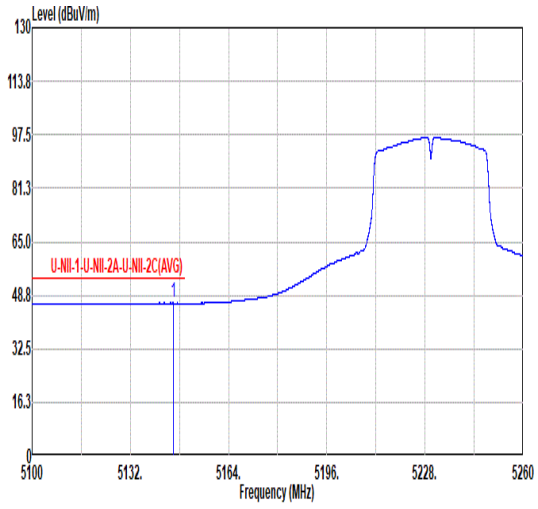
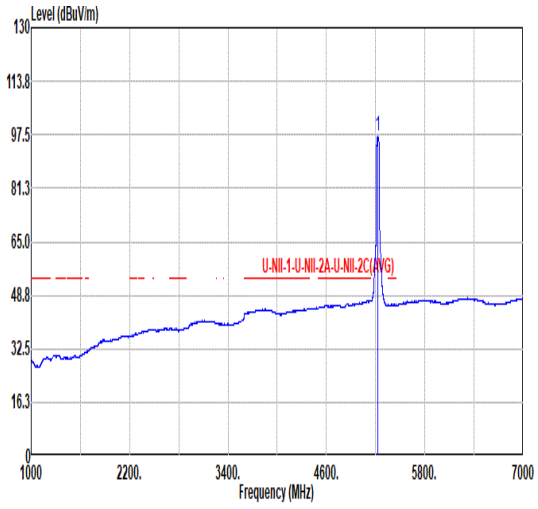
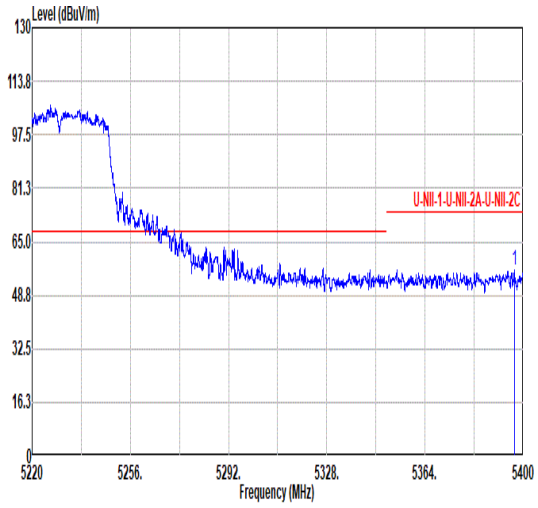
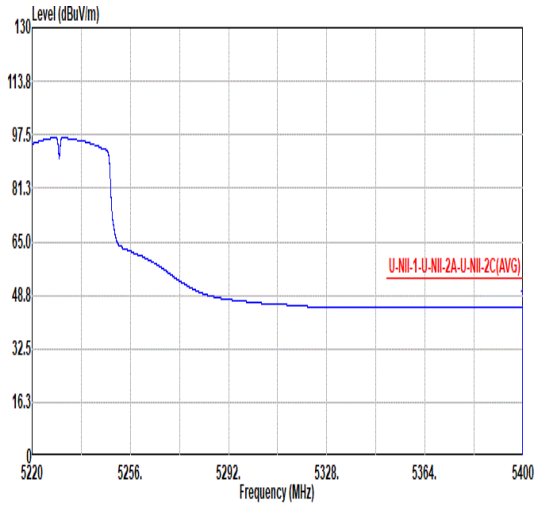
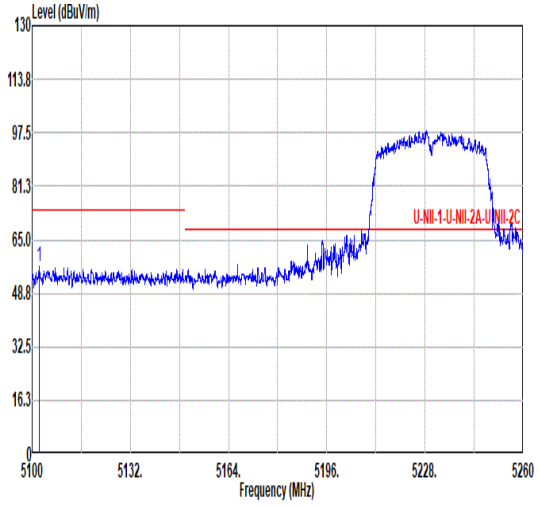
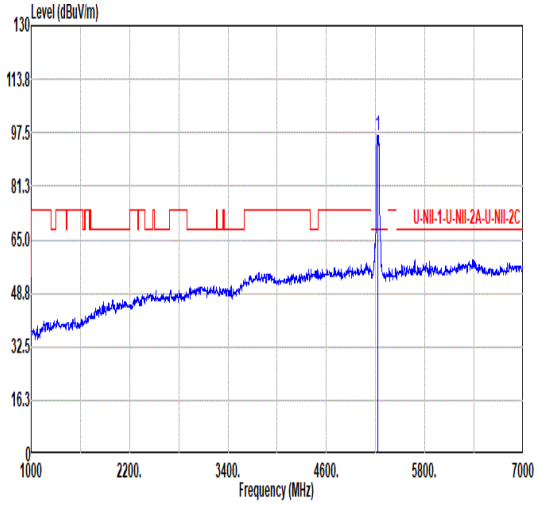
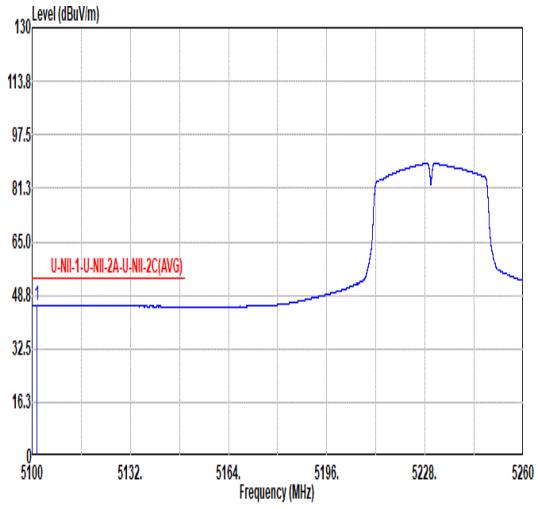
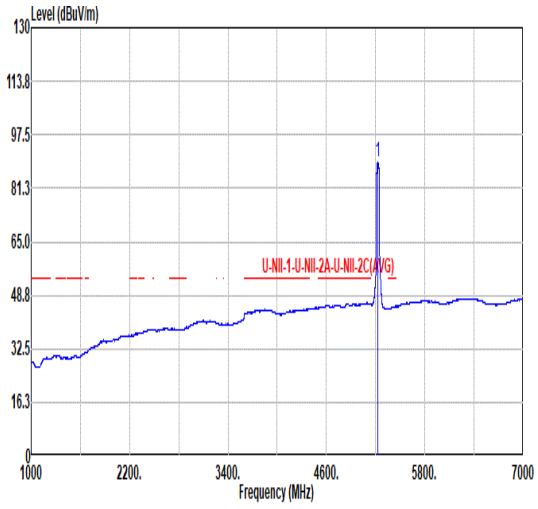
| Mode | 19 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH38_5190MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5112.57 57.04 74.00 -16.96 40.54 34.25 12.47 30.22 0.00 295 65 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5190.00 97.96 ------ ------ 81.36 34.24 12.55 30.19 0.00 295 65 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5149.98 46.72 54.00 -7.28 30.31 34.10 12.51 30.20 0.00 295 65 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5190.00 90.10 ------ ------ 73.50 34.24 12.55 30.19 0.00 295 65 AVERAGE |

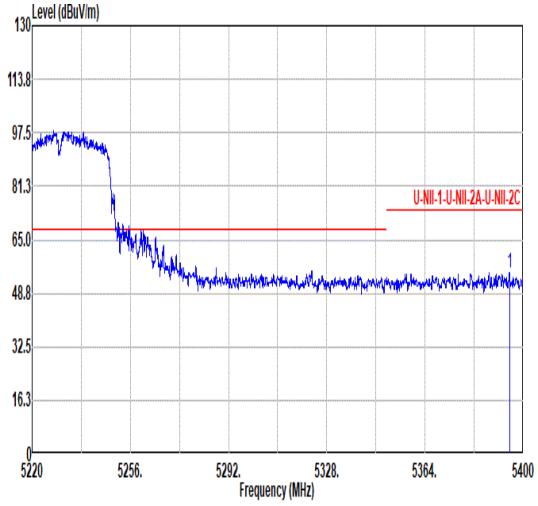
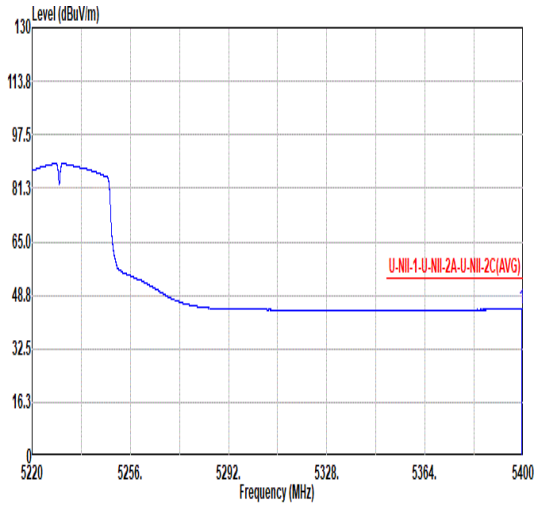
| Mode | 19 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH38_5190MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5351.33 55.33 74.00 -18.67 38.12 34.41 12.92 30.12 0.00 295 65 PEAK | Blank |
| Avg |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5459.87 44.96 54.00 -9.04 27.38 34.58 13.07 30.07 0.00 295 65 AVERAGE | Blank |

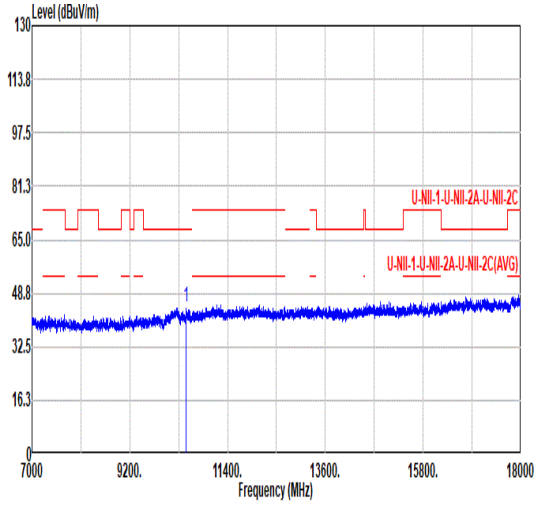
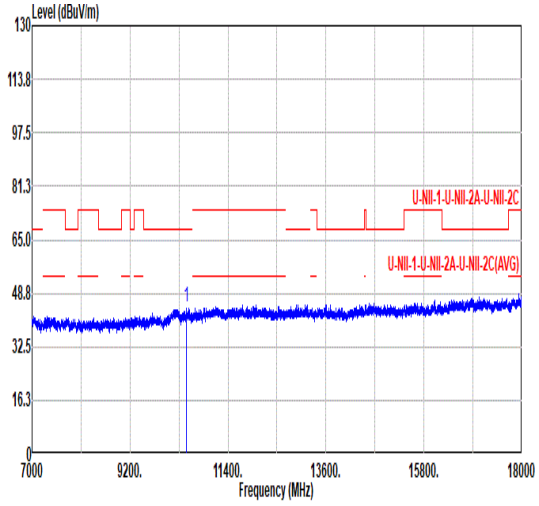
| Mode | 19 | |
|---|---|---|
| | Harmonic | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH38_5190MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10380.00 44.92 68.20 -23.28 55.33 37.47 17.56 65.44 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10380.00 44.90 68.20 -23.30 55.28 37.48 17.57 65.43 0.00 -- -- PEAK |

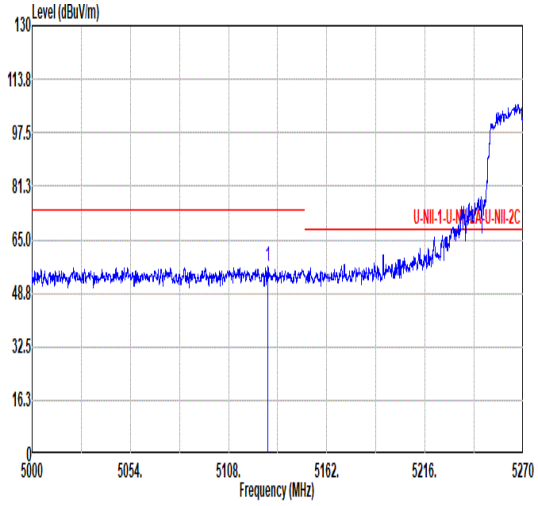
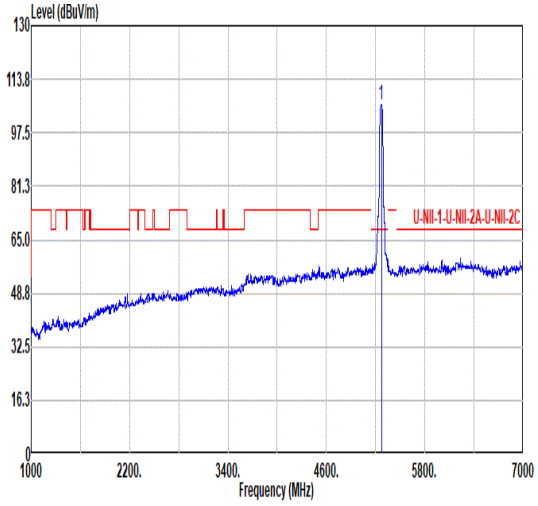
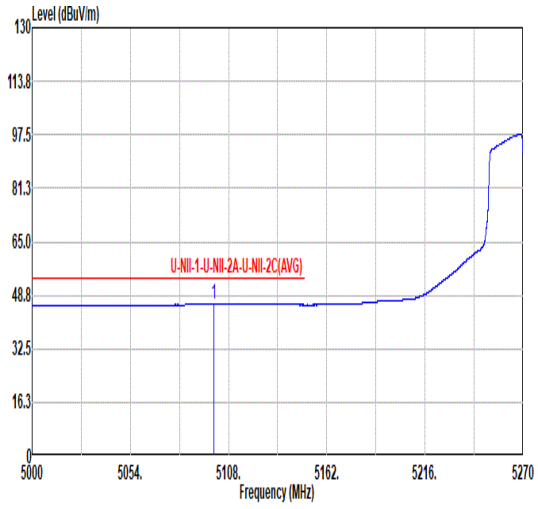
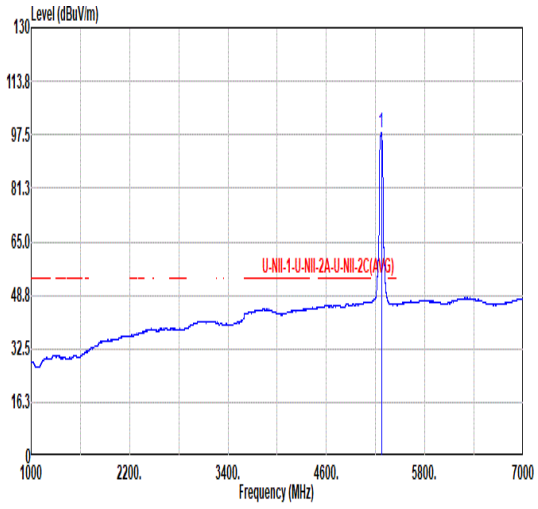
| Mode | 20 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH46_5230MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5135.93 57.74 74.00 -16.26 41.30 34.16 12.49 30.21 0.00 100 226 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5230.00 105.51 ------ ------ 88.66 34.37 12.65 30.17 0.00 100 226 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5145.98 46.39 54.00 -7.61 29.96 34.12 12.51 30.20 0.00 100 226 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5230.00 97.10 ------ ------ 80.29 34.35 12.63 30.17 0.00 100 226 AVERAGE |

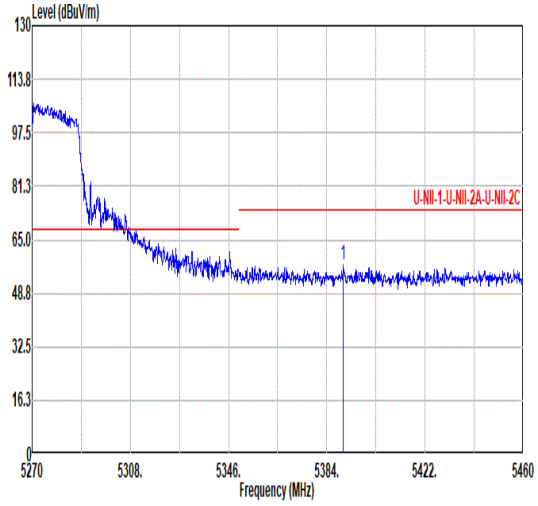
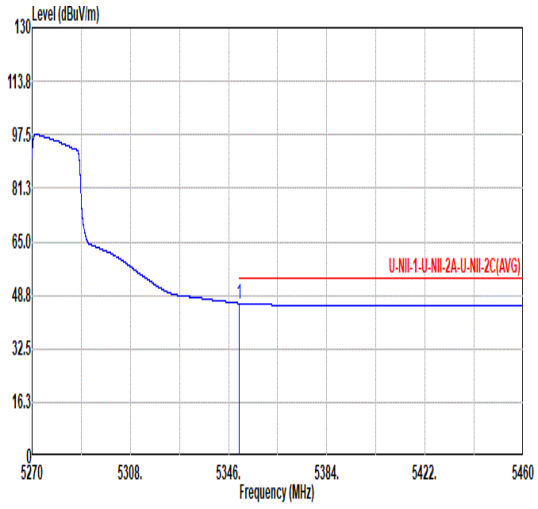
| Mode | 20 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH46_5230MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5396.86 56.24 74.00 -17.76 38.73 34.59 13.02 30.10 0.00 100 226 PEAK | Blank |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5399.74 45.38 54.00 -8.62 27.84 34.60 13.03 30.09 0.00 100 226 AVERAGE | Blank |

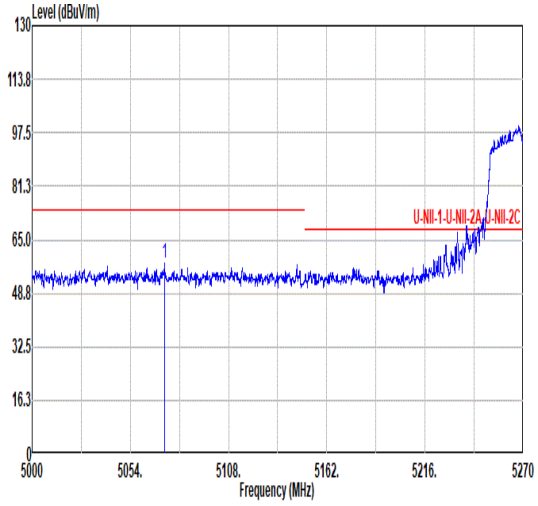
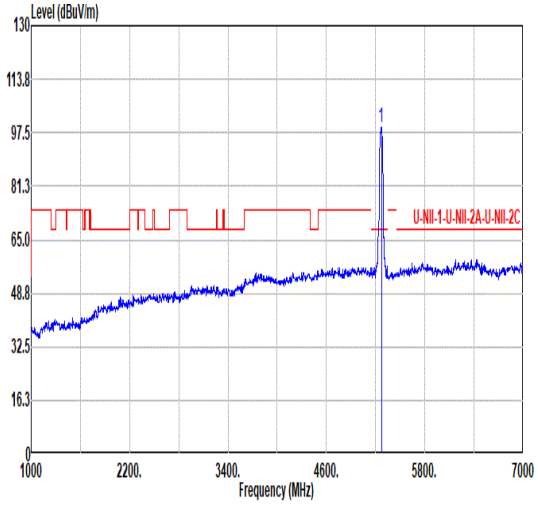
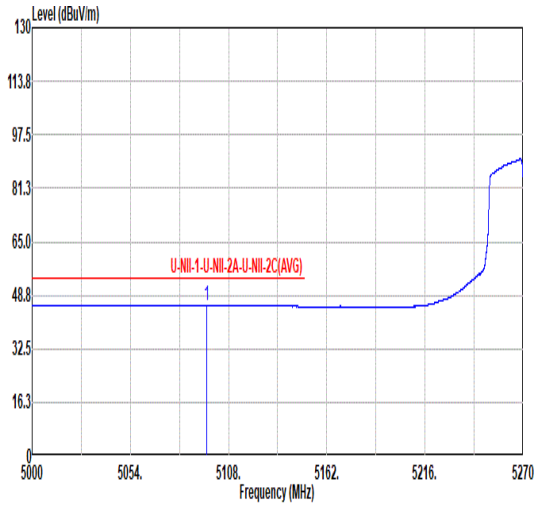
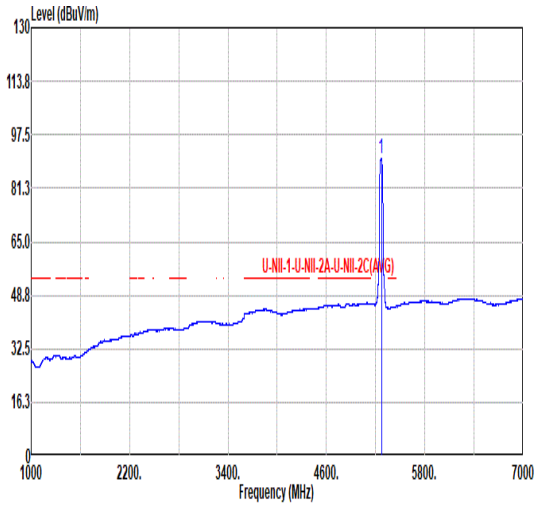
| Mode | 20 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH46_5230MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5102.33 56.90 74.00 -17.10 40.38 34.29 12.45 30.22 0.00 298 42 PEAK |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5230.00 96.58 ------ ------ 79.75 34.36 12.64 30.17 0.00 298 42 PEAK |
| Avg |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5101.53 45.71 54.00 -8.29 29.19 34.29 12.45 30.22 0.00 298 42 AVERAGE |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5230.00 89.18 ------ ------ 72.37 34.35 12.63 30.17 0.00 298 42 AVERAGE |

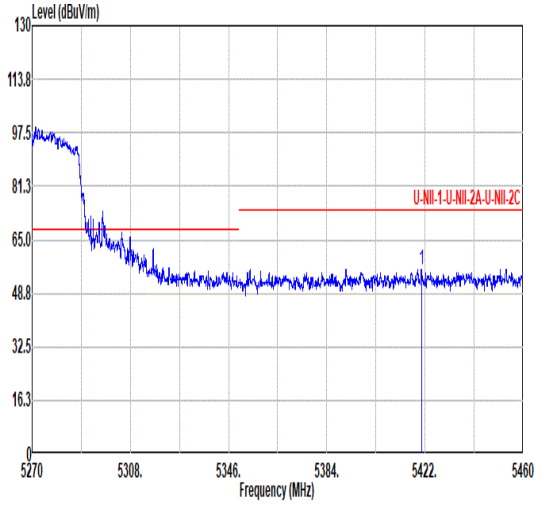
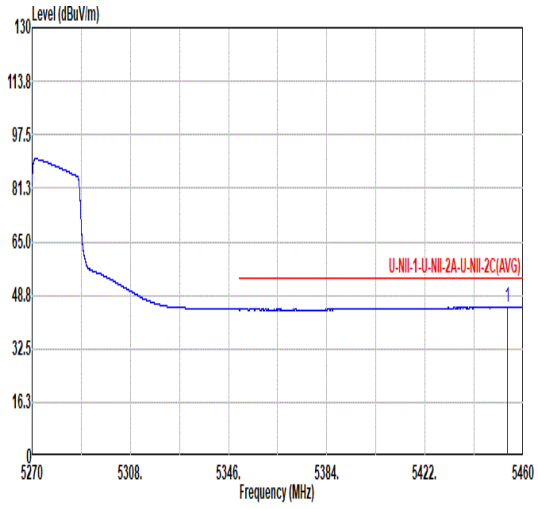
| Mode | 20 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH46_5230MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5395.06 55.01 74.00 -18.99 37.51 34.58 13.02 30.10 0.00 298 42 PEAK | Blank |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5399.53 44.61 54.00 -9.39 27.07 34.60 13.03 30.09 0.00 298 42 AVERAGE | Blank |

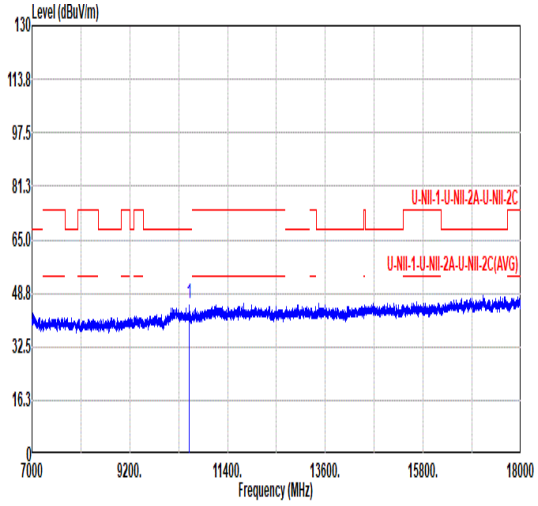
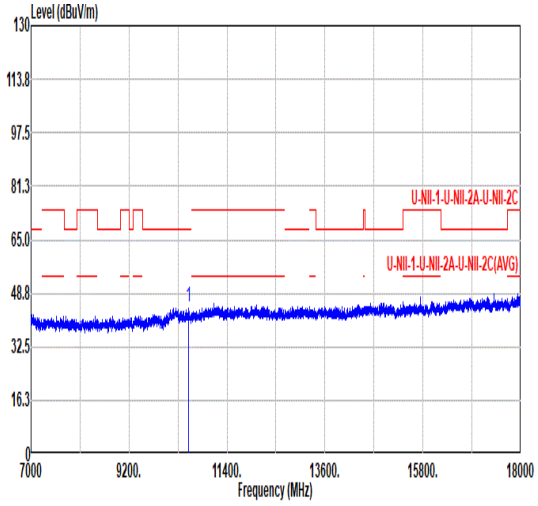
| Mode | 20 | |
|---|---|---|
| | Harmonic | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH46_5230MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10460.00 44.47 68.20 -23.73 54.56 37.57 17.65 65.31 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10460.00 44.43 68.20 -23.77 54.51 37.58 17.65 65.31 0.00 -- -- PEAK |

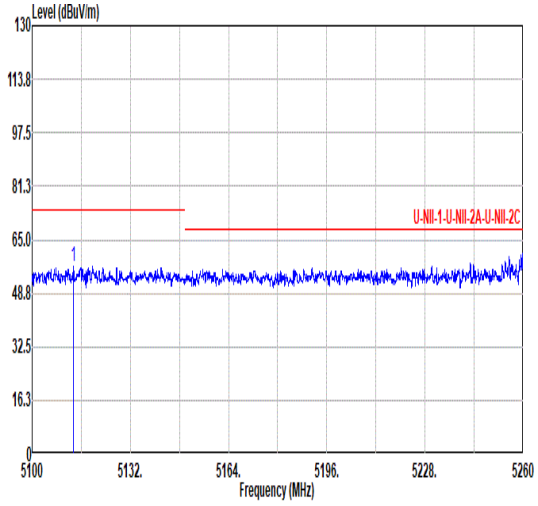
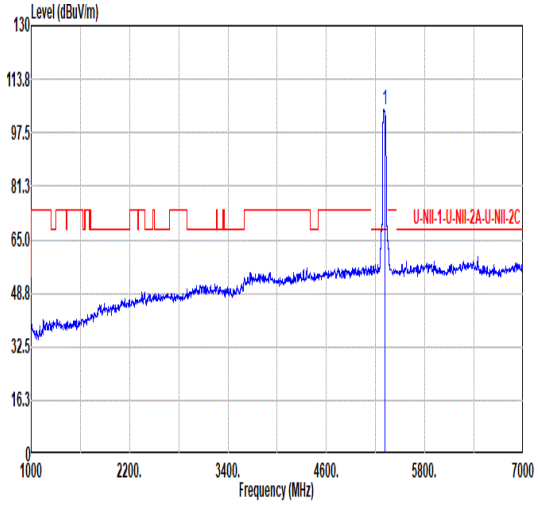
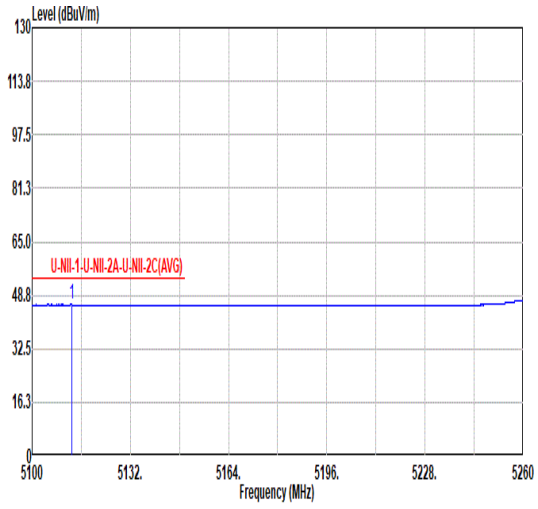
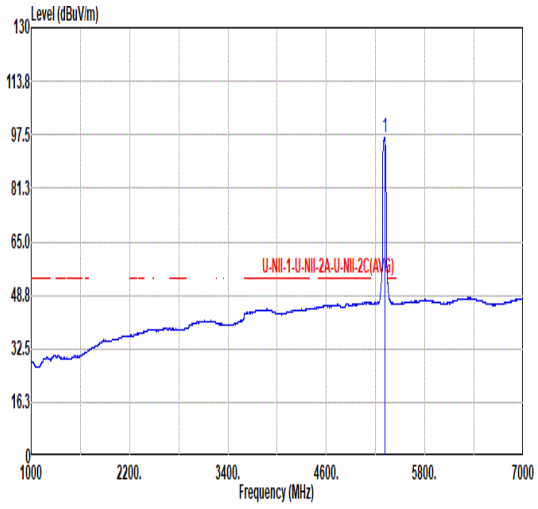
| Mode | 21 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH54_5270MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5129.47 56.93 74.00 -17.07 40.47 34.18 12.49 30.21 0.00 109 222 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5270.00 106.16 ------ ------ 89.19 34.40 12.72 30.15 0.00 109 222 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5100.04 46.13 54.00 -7.87 29.60 34.30 12.45 30.22 0.00 109 222 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5270.00 98.04 ------ ------ 81.06 34.40 12.73 30.15 0.00 109 222 AVERAGE |

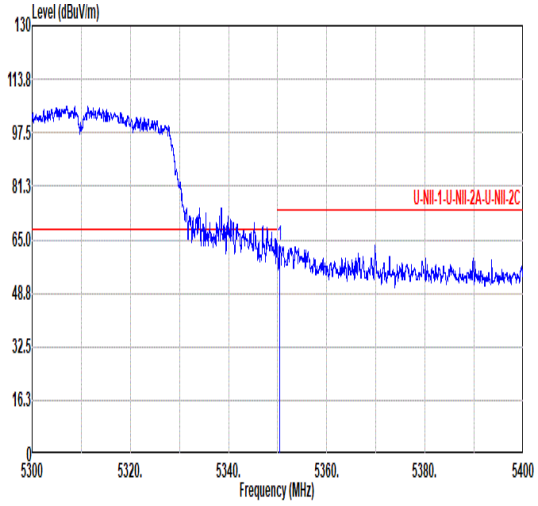
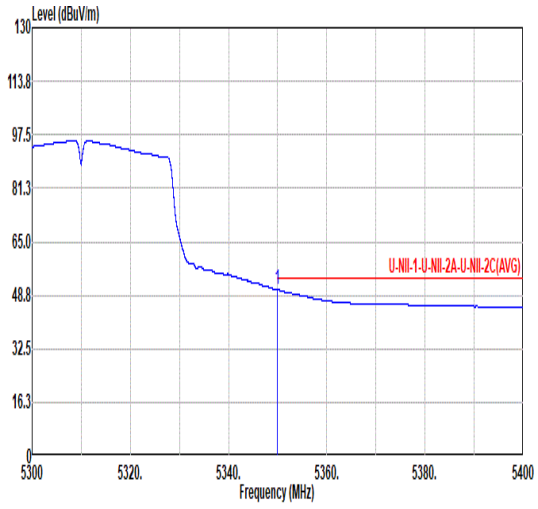
| Mode | 21 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH54_5270MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5390.37 57.34 74.00 -16.66 39.87 34.56 13.01 30.10 0.00 109 222 PEAK | Blank |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5350.00 46.31 54.00 -7.69 29.11 34.40 12.92 30.12 0.00 109 222 AVERAGE | Blank |

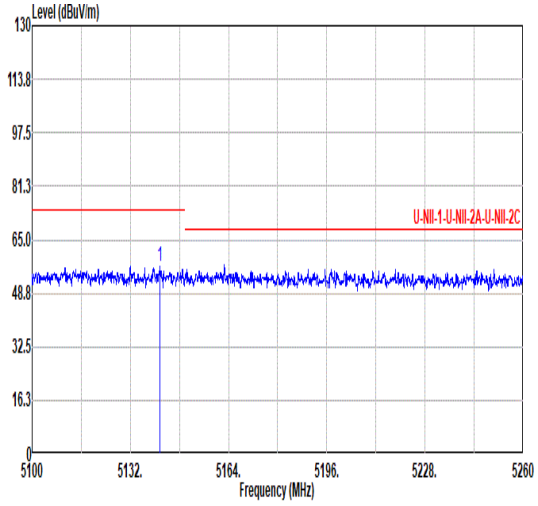
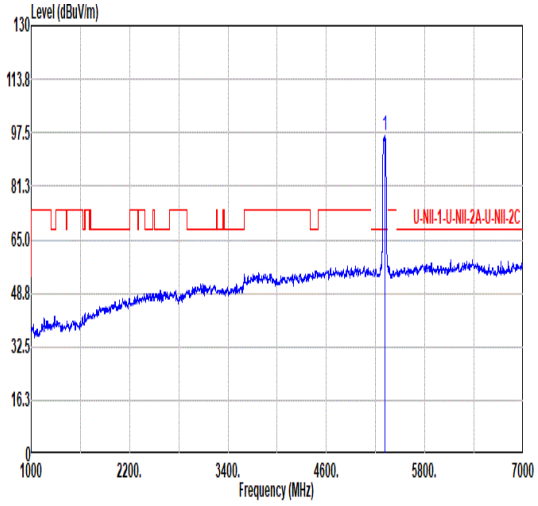
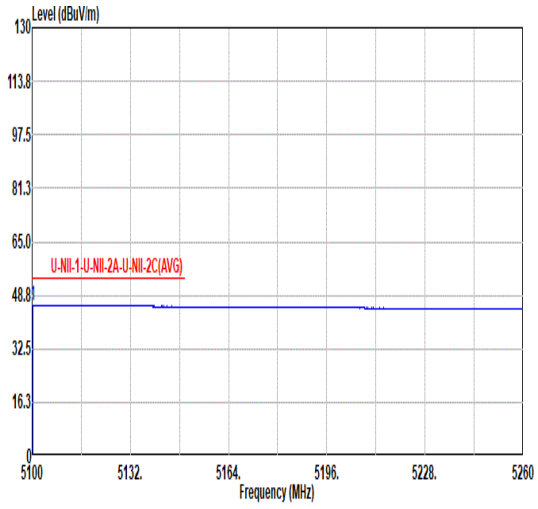
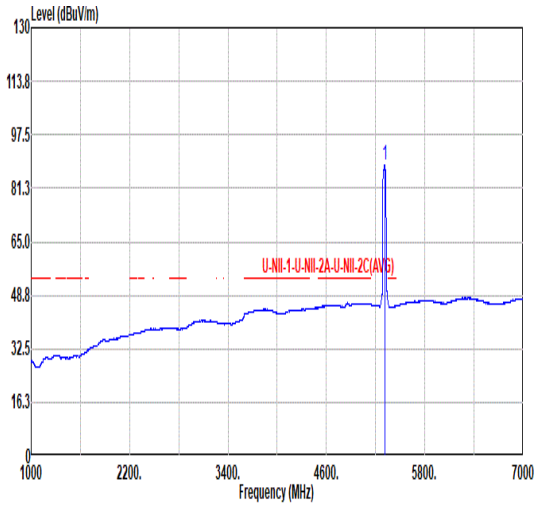
| Mode | 21 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH54_5270MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5072.77 57.68 74.00 -16.32 41.25 34.25 12.42 30.24 0.00 300 65 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5270.00 99.26 ------ ------ 82.28 34.40 12.73 30.15 0.00 300 65 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5095.98 45.74 54.00 -8.26 29.23 34.29 12.45 30.23 0.00 300 65 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5270.00 90.39 ------ ------ 73.41 34.40 12.73 30.15 0.00 300 65 AVERAGE |

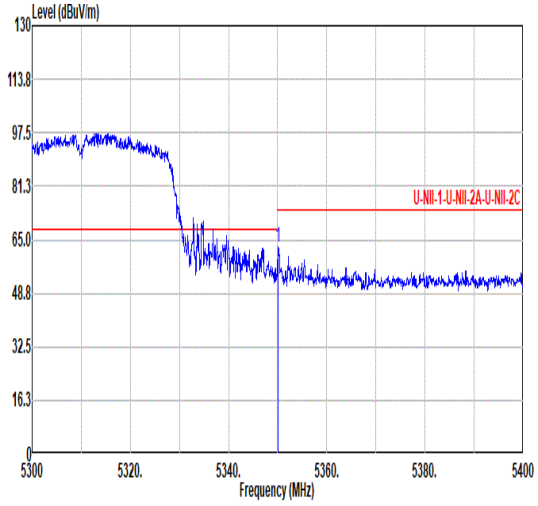
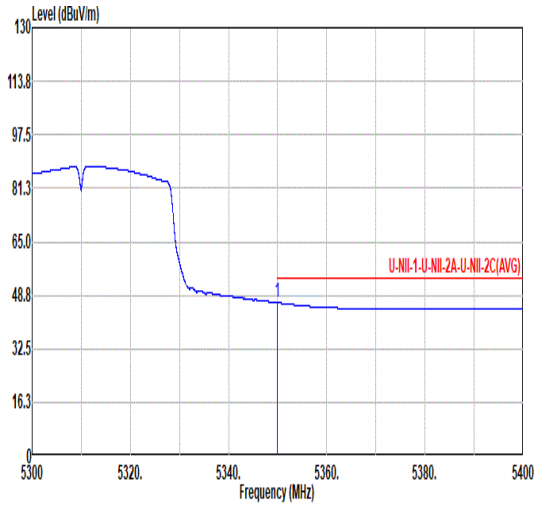
| Mode | 21 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH54_5270MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5420.58 56.08 74.00 -17.92 38.53 34.60 13.04 30.09 0.00 300 65 PEAK | Blank |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5453.83 45.00 54.00 -9.00 27.42 34.59 13.06 30.07 0.00 300 65 AVERAGE | Blank |

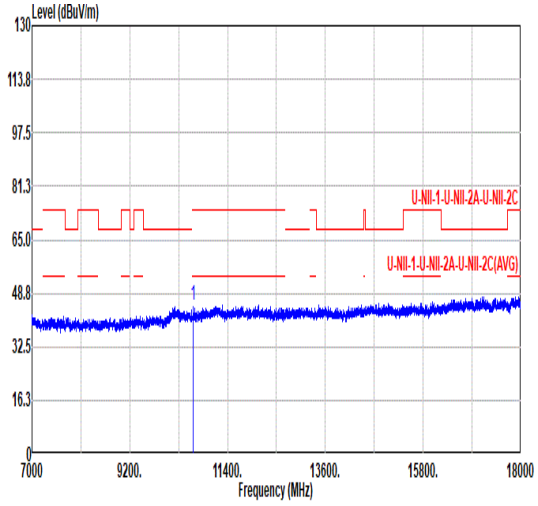
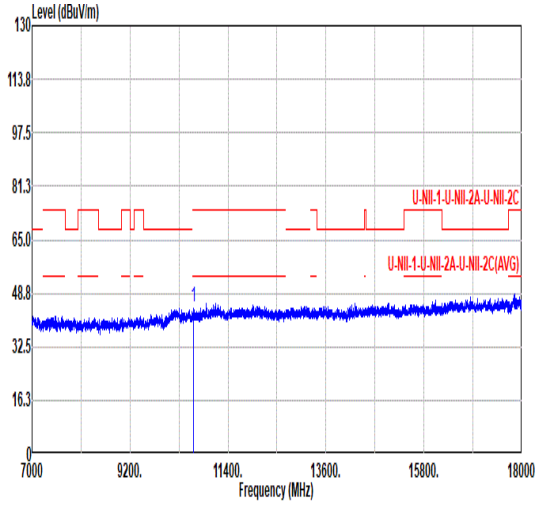
| Mode | 21 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH54_5270MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10540.00 45.64 68.20 -22.56 55.58 37.60 17.70 65.24 0.00 -- -- PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10540.00 44.86 68.20 -23.34 54.82 37.60 17.69 65.25 0.00 -- -- PEAK |

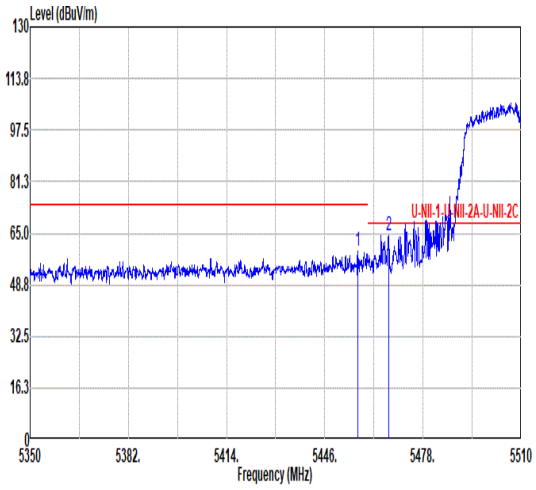
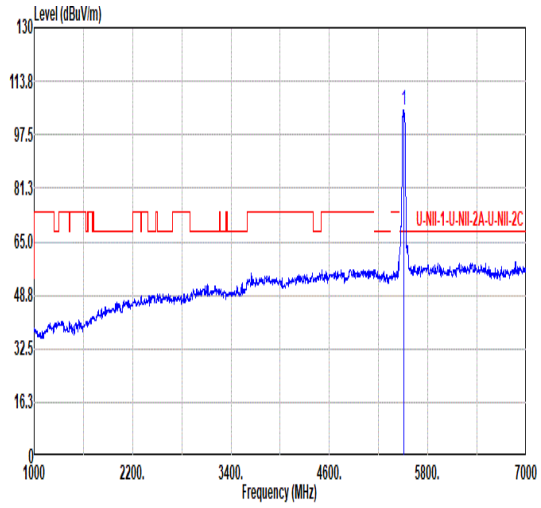
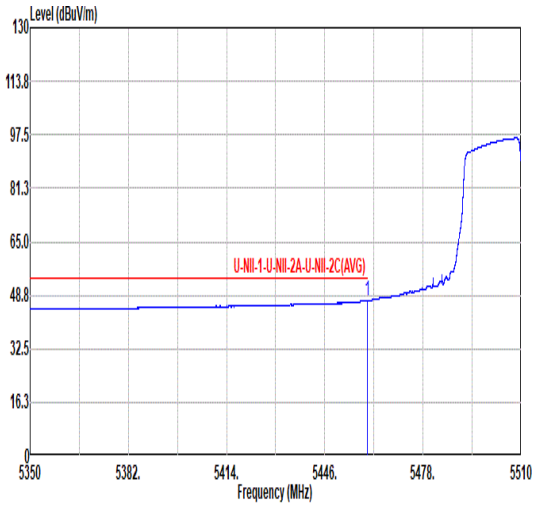
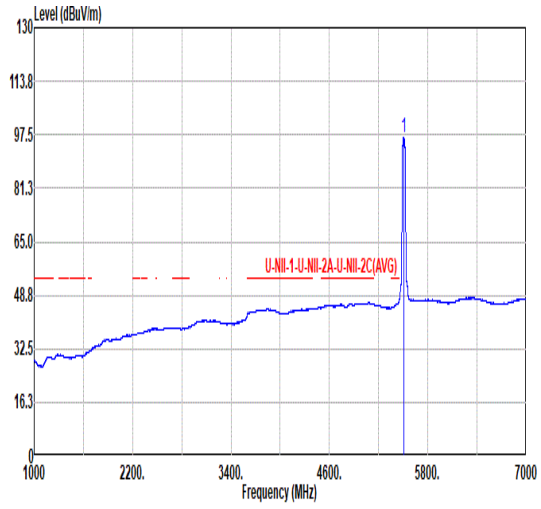
| Mode | 22 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5113.53 57.15 74.00 -16.85 40.65 34.25 12.47 30.22 0.00 116 215 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5310.00 104.50 ------ ------ 87.43 34.40 12.81 30.14 0.00 116 215 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5112.81 45.90 54.00 -8.10 29.40 34.25 12.47 30.22 0.00 116 215 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5310.00 96.45 ------ ------ 79.38 34.40 12.81 30.14 0.00 116 215 AVERAGE |

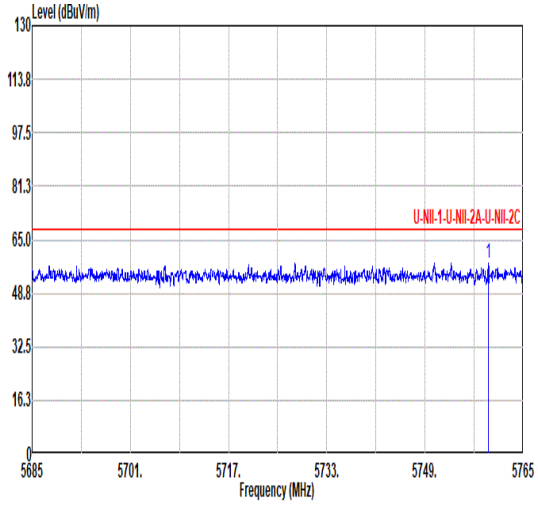
| Mode | 22 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5350.35 63.37 74.00 -10.63 46.17 34.40 12.92 30.12 0.00 116 215 PEAK | Blank |
| Avg |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5350.00 50.38 54.00 -3.62 33.19 34.40 12.91 30.12 0.00 116 215 AVERAGE | Blank |

| Mode | 22 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5141.69 56.80 74.00 -17.20 40.38 34.13 12.50 30.21 0.00 100 91 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5310.00 96.58 ------ ------ 79.48 34.40 12.83 30.13 0.00 100 91 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5100.38 45.77 54.00 -8.23 29.24 34.30 12.45 30.22 0.00 100 91 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5310.00 88.41 ------ ------ 71.31 34.40 12.83 30.13 0.00 100 91 AVERAGE |

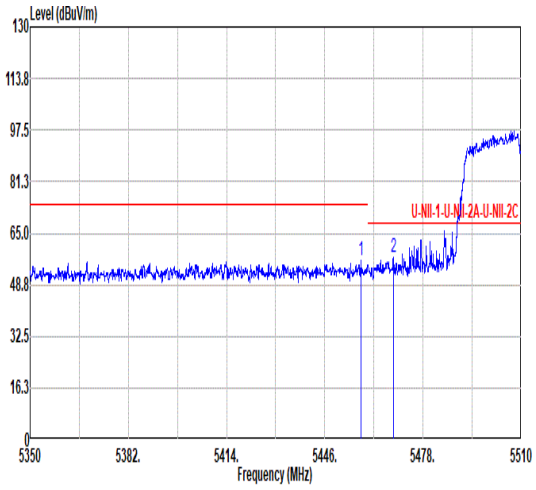
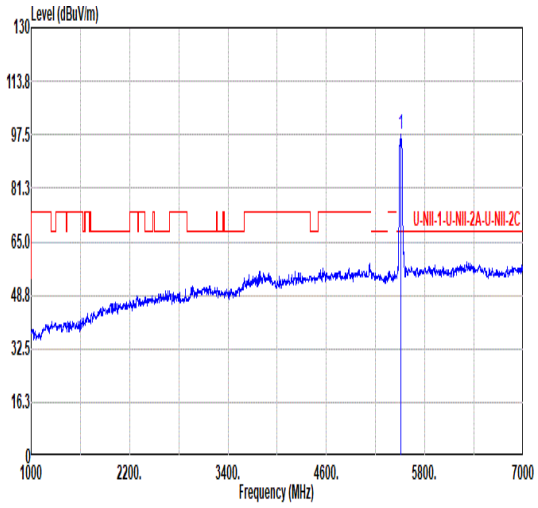
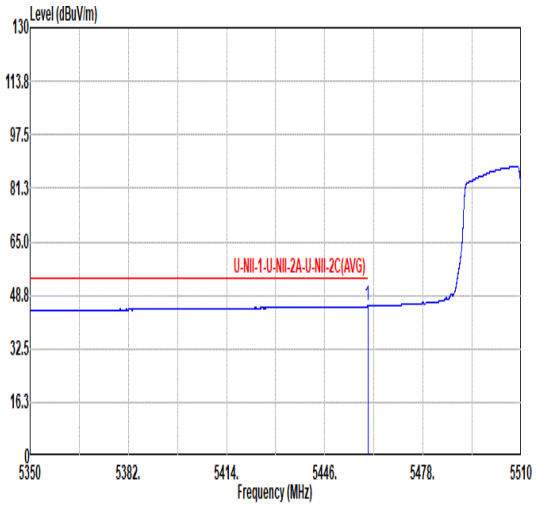
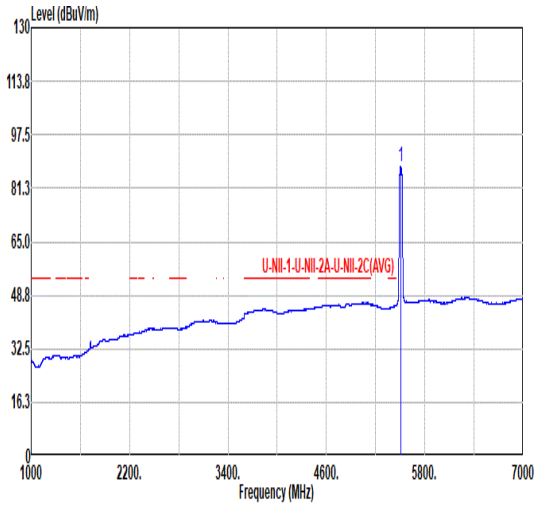
| Mode | 22 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5350.15 62.65 74.00 -11.35 45.45 34.40 12.92 30.12 0.00 100 91 PEAK | Blank |
| Avg |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5350.00 46.44 54.00 -7.56 29.25 34.40 12.91 30.12 0.00 100 91 AVERAGE | Blank |

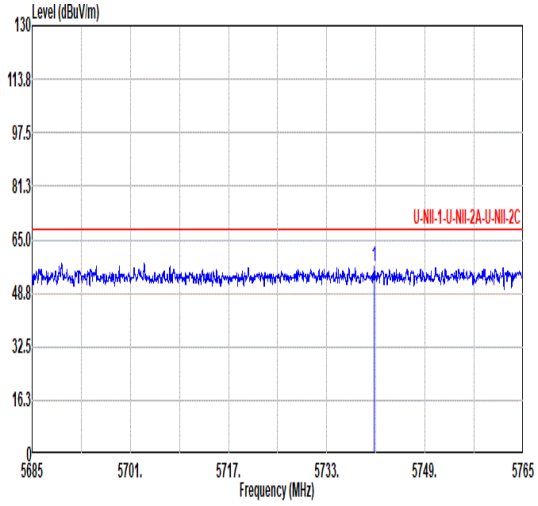
| Mode | 22 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10620.00 45.12 74.00 -28.88 54.87 37.62 17.77 65.14 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10620.00 44.67 74.00 -29.33 54.42 37.62 17.77 65.14 0.00 -- -- PEAK |

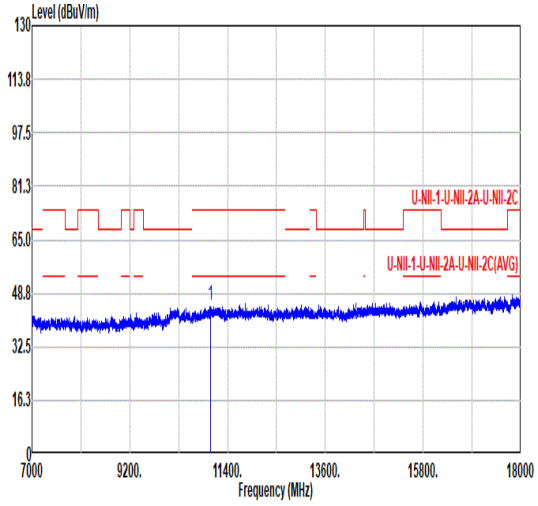
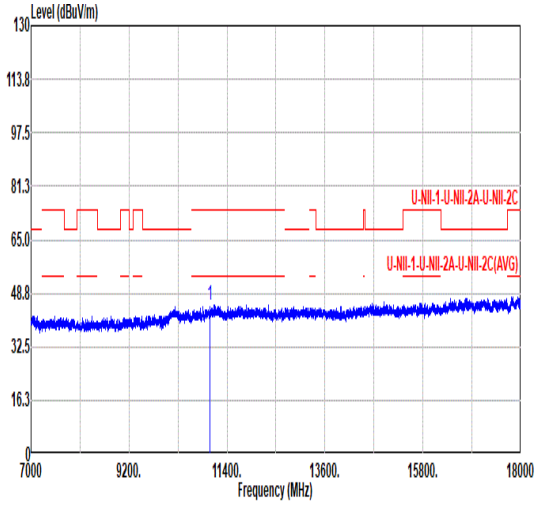
| Mode | 23 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH102_5510MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5456.65 59.25 74.00 -14.75 41.67 34.59 13.06 30.07 0.00 100 212 PEAK<br>2 5466.88 64.50 68.20 -3.70 46.93 34.57 13.07 30.07 0.00 100 212 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5510.00 105.17 ------ ------ 87.63 34.50 13.09 30.05 0.00 100 212 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5459.97 47.19 54.00 -6.81 29.61 34.58 13.07 30.07 0.00 100 212 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5510.00 96.58 ------ ------ 79.04 34.50 13.09 30.05 0.00 100 212 AVERAGE |

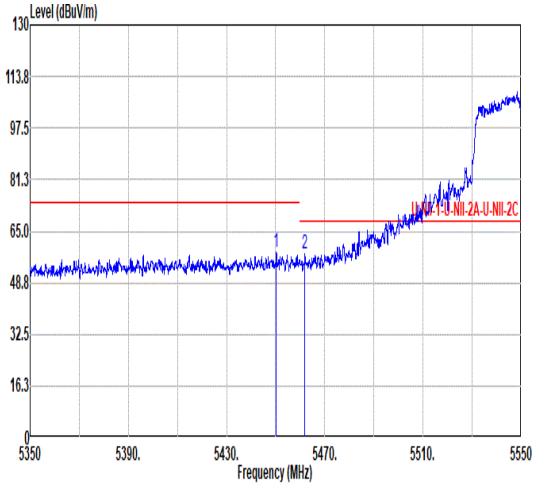
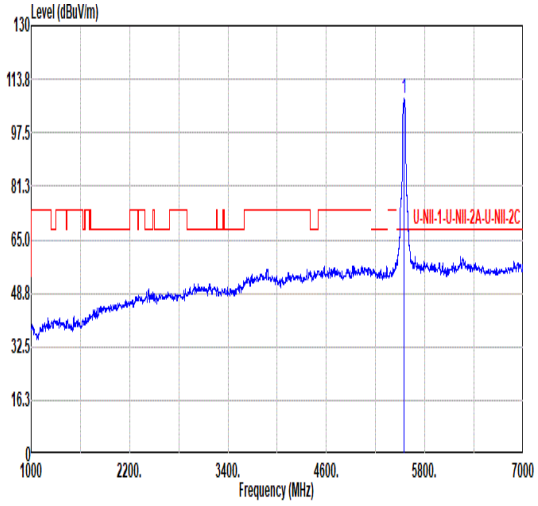
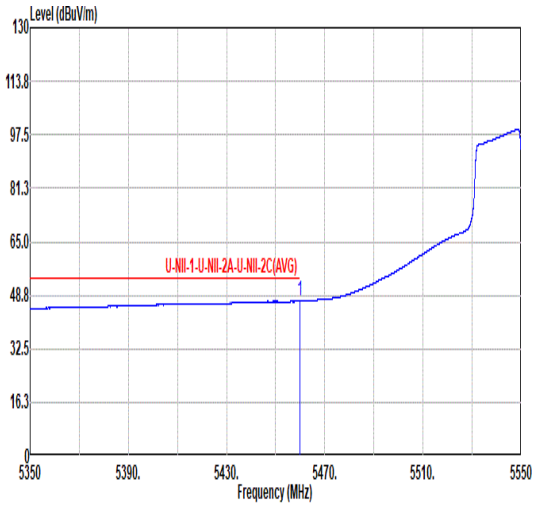
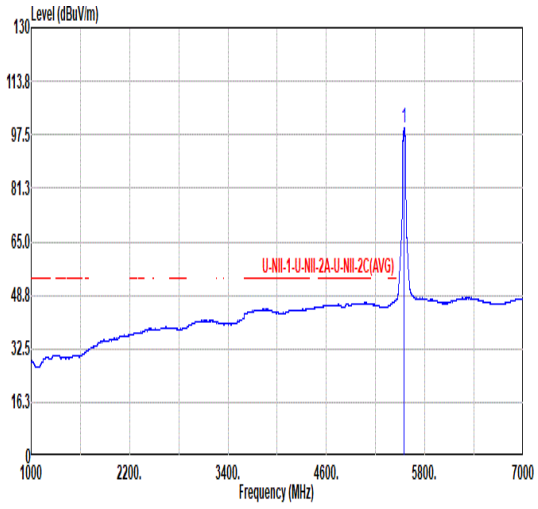
| Mode | 23 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH102_5510MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5759.36 57.83 68.20 -10.37 39.19 34.72 14.12 30.20 0.00 100 212 PEAK | Blank |

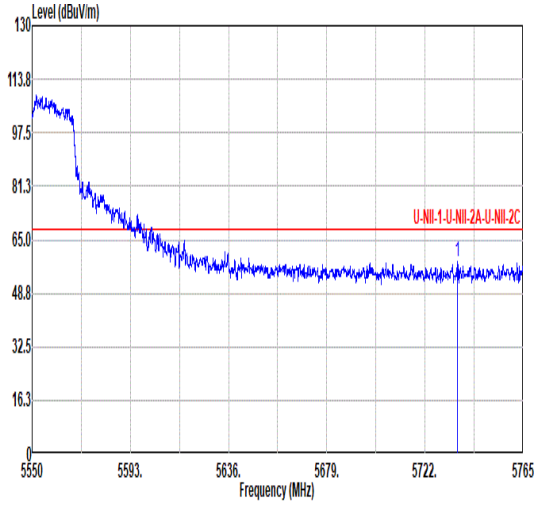
| Mode | 23 |
|---|---|
| | Band Edge - L |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH102_5510MHz |
| ANT | 7 |

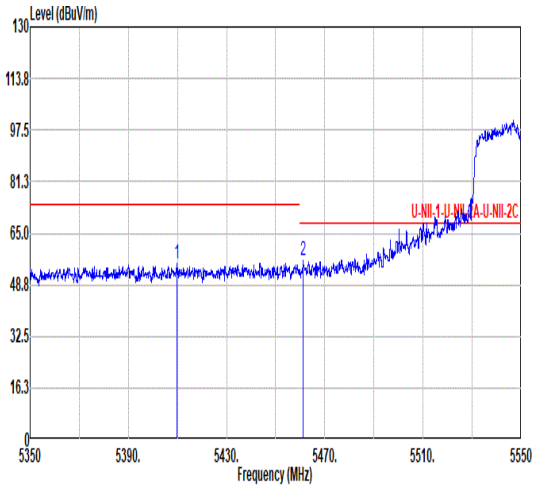
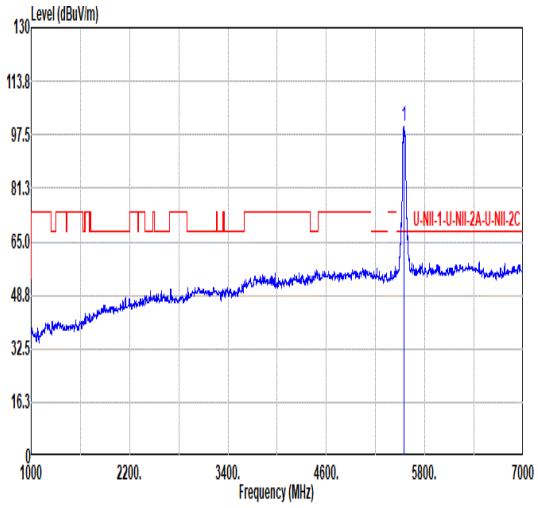
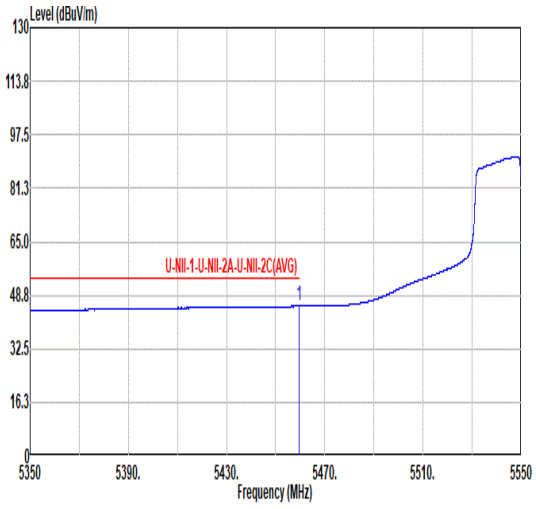
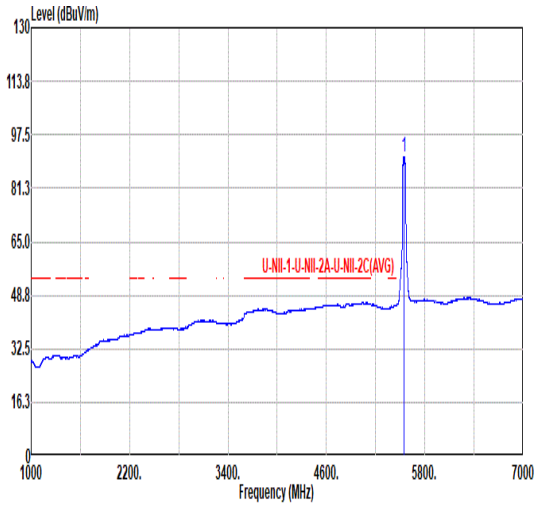
| Pol. | Vertical | Fundamental |
|---|---|---|
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5457.77 56.38 74.00 -17.62 38.81 34.58 13.06 30.07 0.00 100 95 PEAK<br>2 5468.33 57.24 68.20 -10.96 39.67 34.56 13.07 30.06 0.00 100 95 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5510.00 97.38 ------ ------ 79.83 34.50 13.10 30.05 0.00 100 95 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5459.98 45.41 54.00 -8.59 27.83 34.58 13.07 30.07 0.00 100 95 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5510.00 88.02 ------ ------ 70.48 34.50 13.09 30.05 0.00 100 95 AVERAGE |

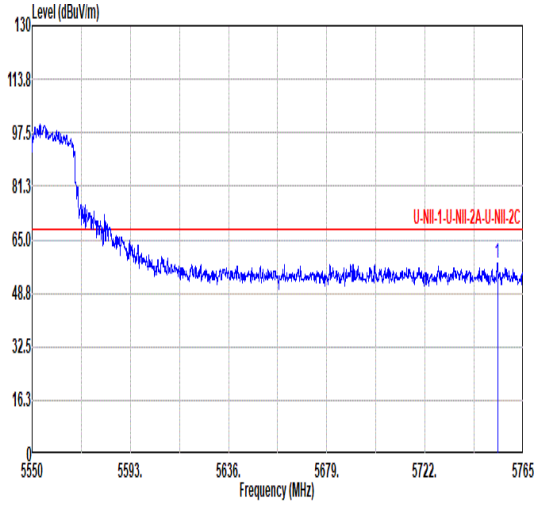
| Mode | 23 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH102_5510MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5740.72 56.80 68.20 -11.40 38.28 34.68 14.01 30.17 0.00 100 95 PEAK | Blank |

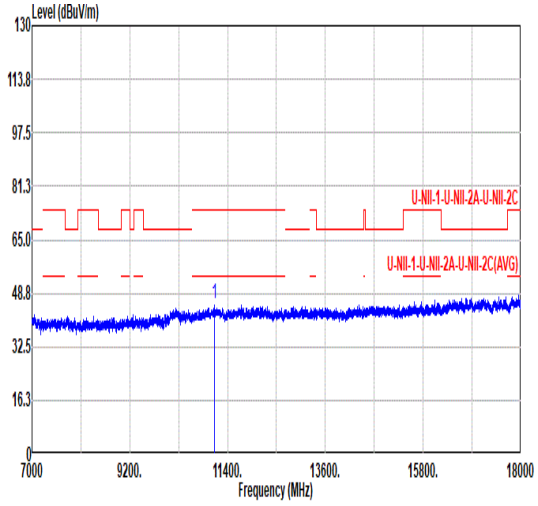
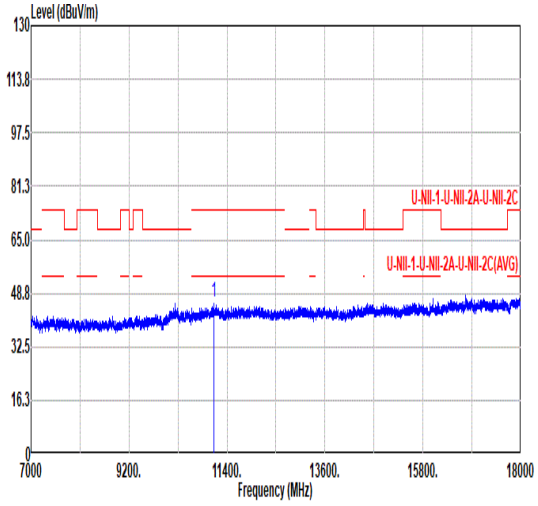
| Mode | 23 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH102_5510MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11020.00 45.18 74.00 -28.82 53.93 37.82 18.10 64.67 0.00 -- -- PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11020.00 45.26 74.00 -28.74 54.01 37.82 18.10 64.67 0.00 -- -- PEAK |

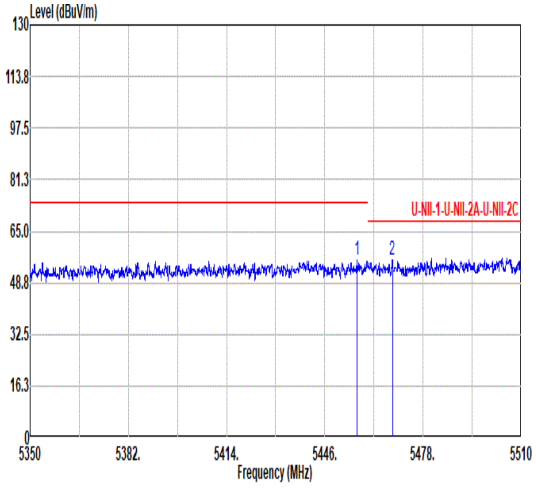
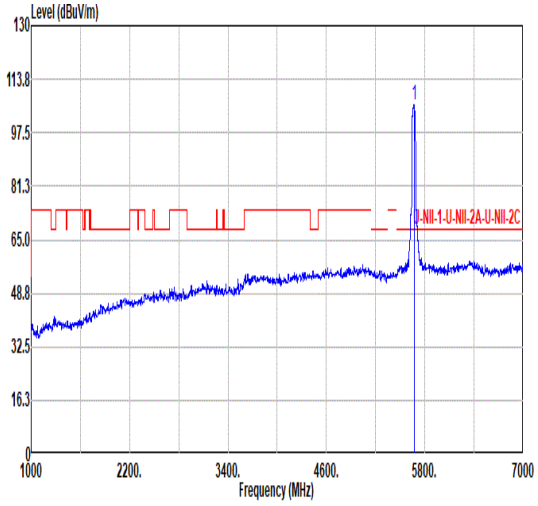
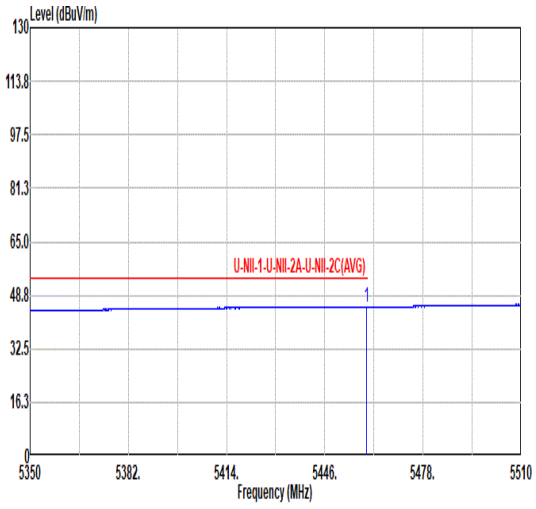
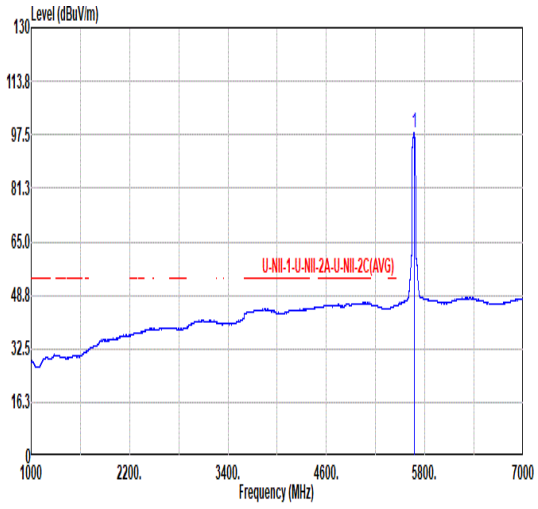
| Mode | 24 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH110_5550MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5450.31 58.59 74.00 -15.41 41.00 34.60 13.06 30.07 0.00 118 236 PEAK<br>2 5461.91 57.89 68.20 -10.31 40.31 34.58 13.07 30.07 0.00 118 236 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5550.00 108.04 ------ ------ 90.45 34.50 13.12 30.03 0.00 118 236 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5459.91 47.00 54.00 -7.00 29.42 34.58 13.07 30.07 0.00 118 236 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5550.00 99.56 ------ ------ 81.97 34.50 13.12 30.03 0.00 118 236 AVERAGE |

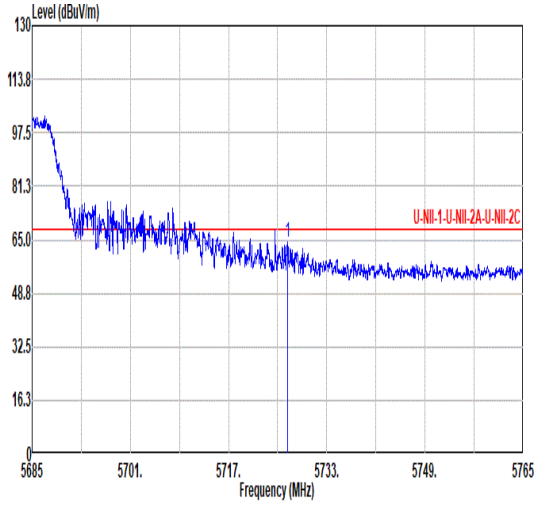
| Mode | 24 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH110_5550MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5736.09 58.16 68.20 -10.04 39.67 34.67 13.98 30.16 0.00 118 236 PEAK | Blank |

| Mode | 24 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH110_5550MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5409.71 55.50 74.00 -18.50 37.95 34.60 13.04 30.09 0.00 102 77 PEAK<br>2 5461.11 56.58 68.20 -11.62 39.00 34.58 13.07 30.07 0.00 102 77 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5550.00 99.88 ------ ------ 82.29 34.50 13.12 30.03 0.00 102 77 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5459.65 45.44 54.00 -8.56 27.86 34.58 13.07 30.07 0.00 102 77 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5550.00 90.92 ------ ------ 73.33 34.50 13.12 30.03 0.00 102 77 AVERAGE |

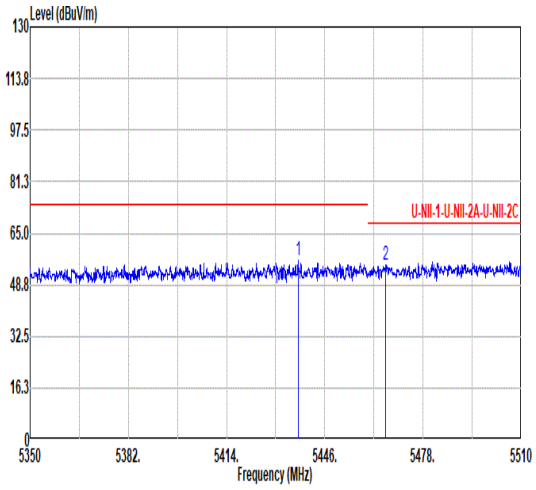
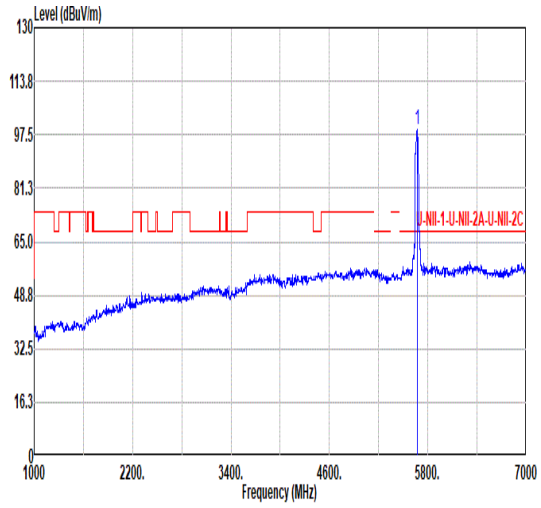
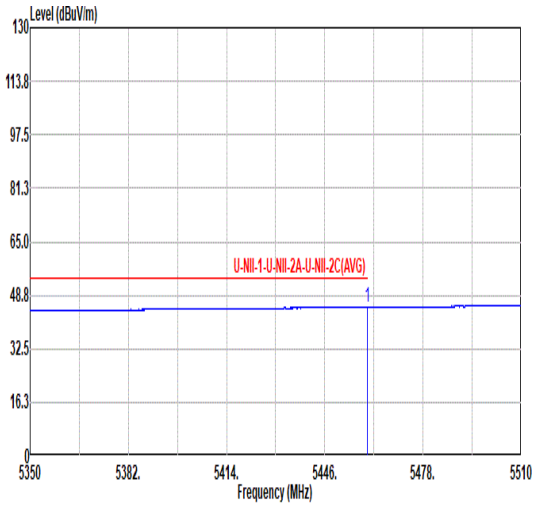
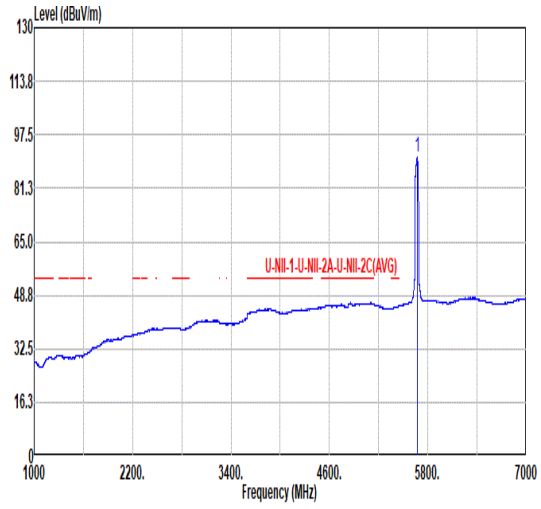
| Mode | 24 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH110_5550MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5753.72 58.04 68.20 -10.16 39.43 34.71 14.09 30.19 0.00 102 77 PEAK | Blank |

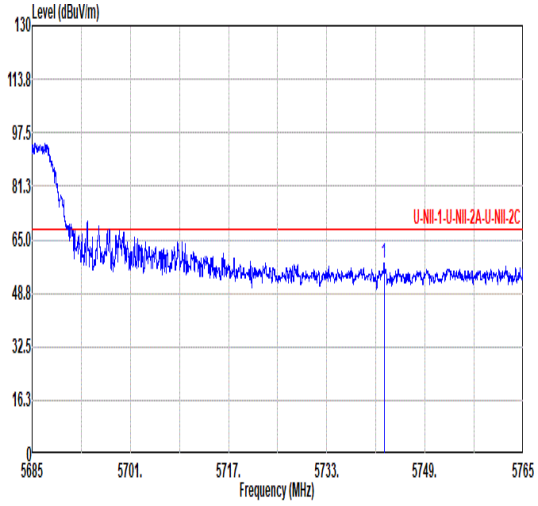
| Mode | 24 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH110_5550MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11100.00 45.73 74.00 -28.27 54.25 37.90 18.16 64.58 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11100.00 45.93 74.00 -28.07 54.45 37.90 18.16 64.58 0.00 -- -- PEAK |

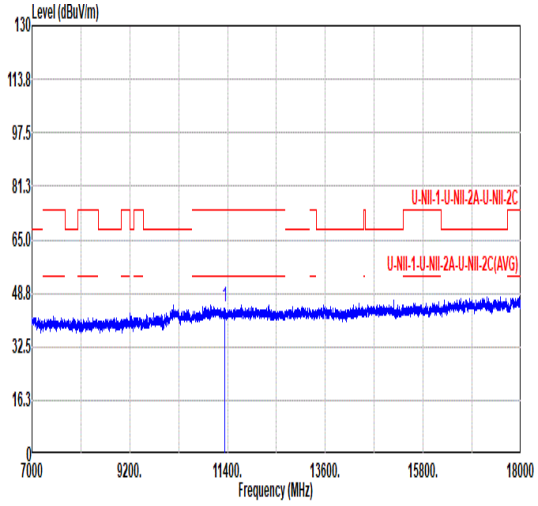
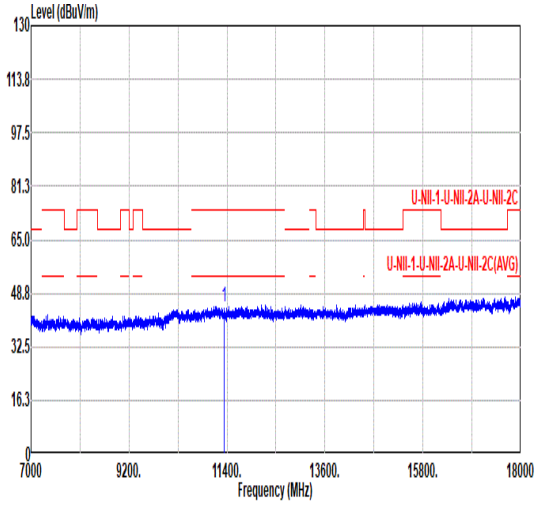
| Mode | 25 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH134_5670MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5456.49 55.68 74.00 -18.32 38.10 34.59 13.06 30.07 0.00 100 231 PEAK<br>2 5468.01 56.15 68.20 -12.05 38.58 34.56 13.07 30.06 0.00 100 231 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5670.00 106.14 ------ ------ 88.01 34.60 13.58 30.05 0.00 100 231 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5459.65 45.31 54.00 -8.69 27.73 34.58 13.07 30.07 0.00 100 231 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5670.00 97.90 ------ ------ 79.78 34.60 13.55 30.03 0.00 100 231 AVERAGE |

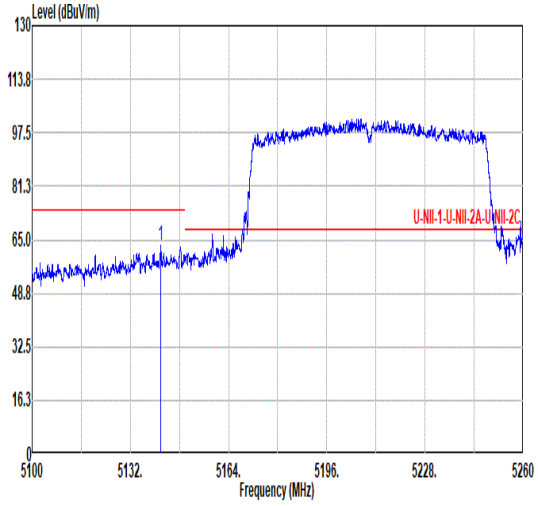
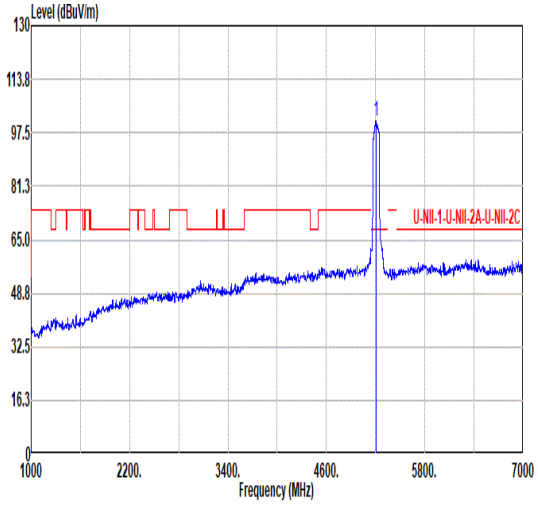
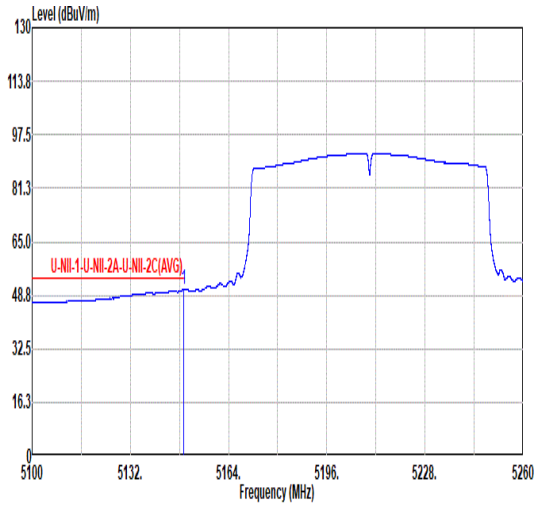
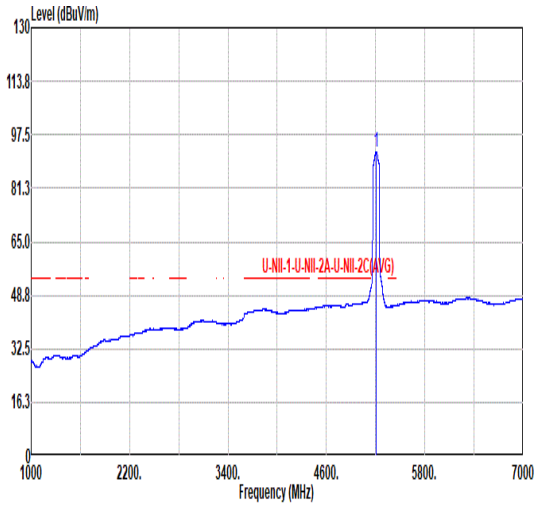
| | | |
|---|---|---|
| Mode | 25 | |
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH134_5670MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  | Blank |

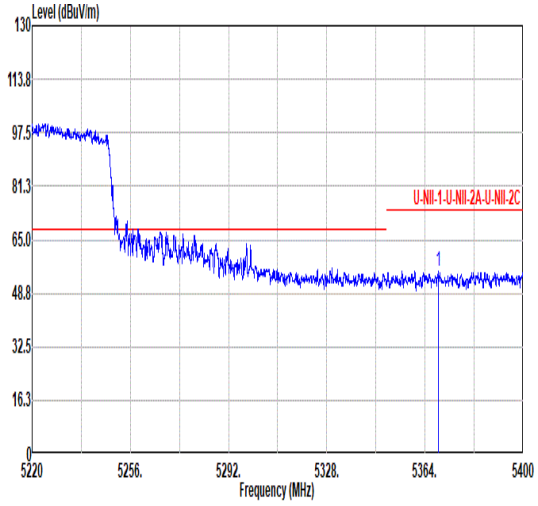
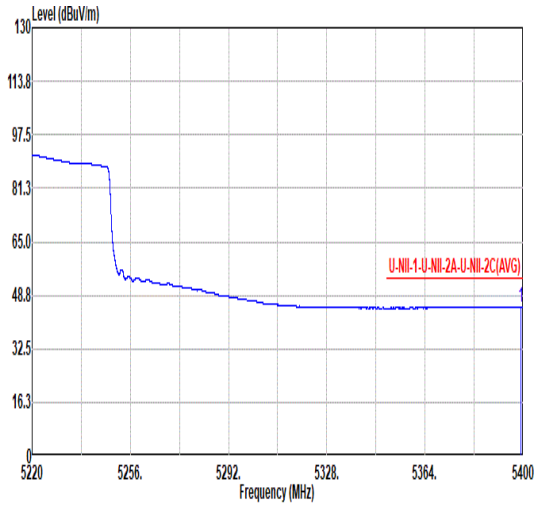
Note: The higher Signals which are no mark are within frequency band can be ignored.

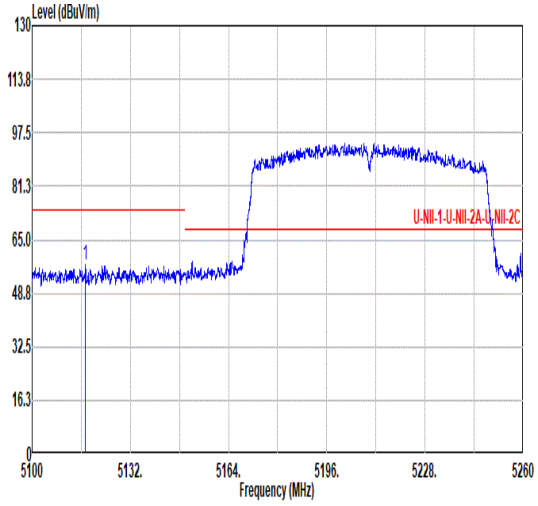
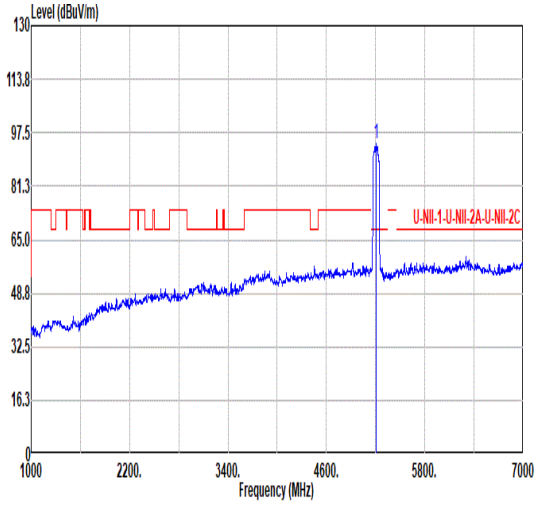
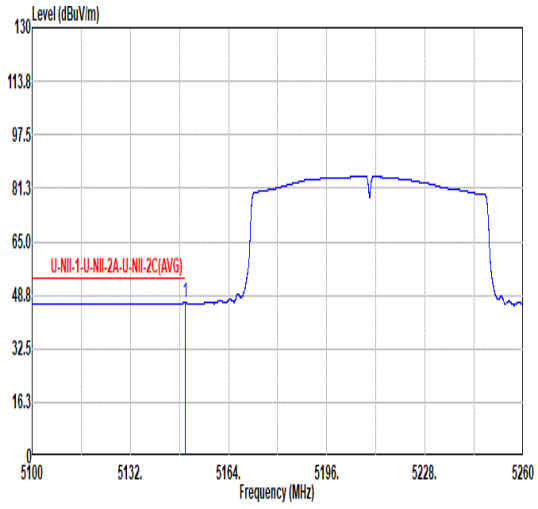
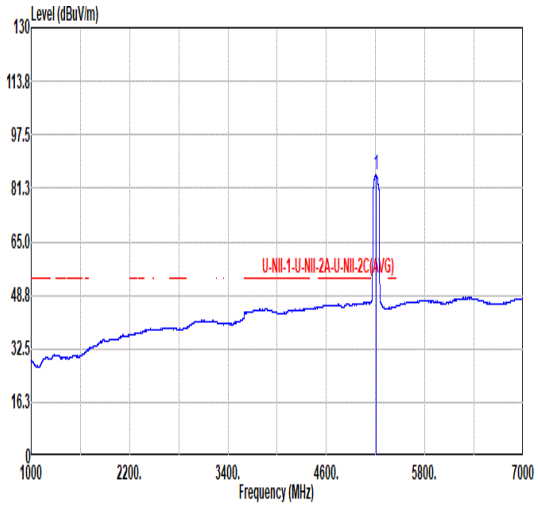
| Mode | 25 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH134_5670MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5437.29 56.48 74.00 -17.52 38.91 34.60 13.05 30.08 0.00 100 94 PEAK<br>2 5465.93 54.82 68.20 -13.38 37.25 34.57 13.07 30.07 0.00 100 94 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5670.00 99.22 ------ ------ 81.09 34.60 13.58 30.05 0.00 100 94 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5459.82 45.11 54.00 -8.89 27.53 34.58 13.07 30.07 0.00 100 94 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5670.00 90.56 ------ ------ 72.43 34.60 13.58 30.05 0.00 100 94 AVERAGE |

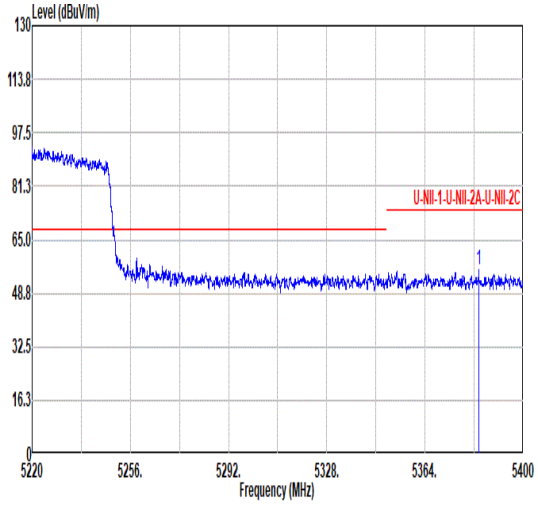
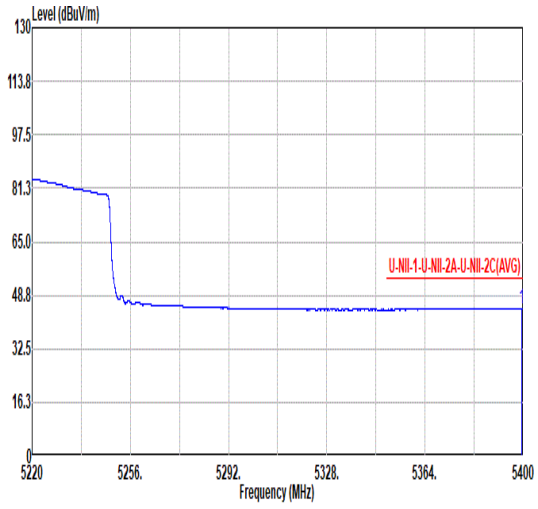
| Mode | 25 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH134_5670MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5742.32 58.04 68.20 -10.16 39.51 34.68 14.02 30.17 0.00 100 94 PEAK | Blank |

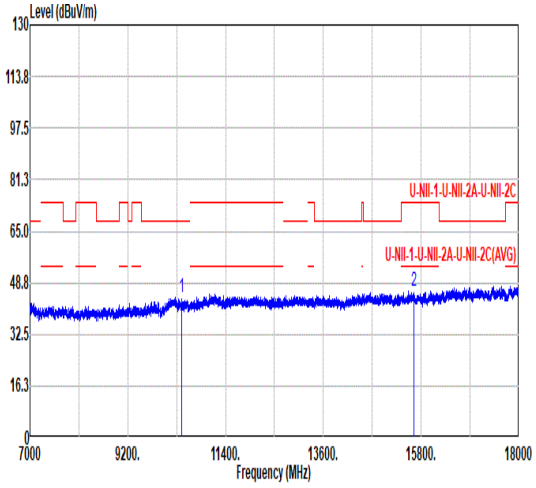
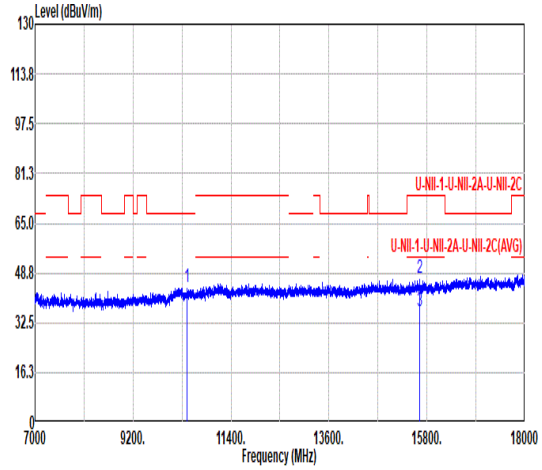
| Mode | 25 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH134_5670MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11340.00 44.53 74.00 -29.47 52.55 37.94 18.34 64.30 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11340.00 44.85 74.00 -29.15 52.87 37.94 18.34 64.30 0.00 -- -- PEAK |

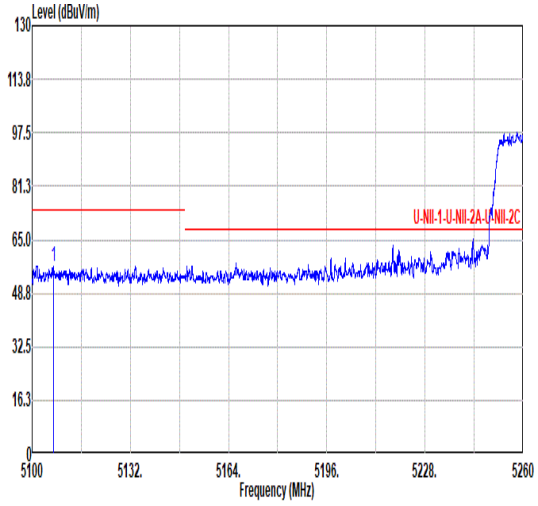
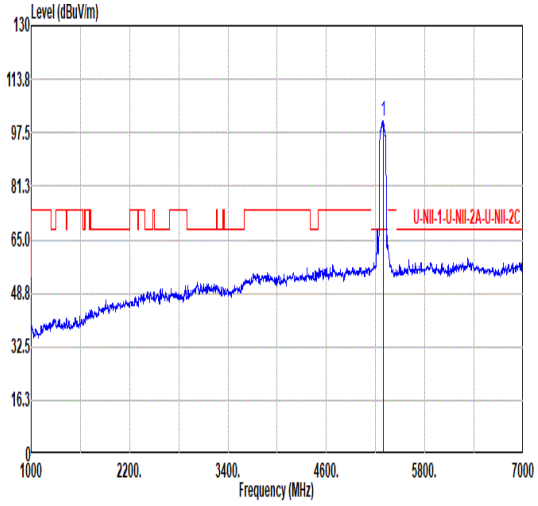
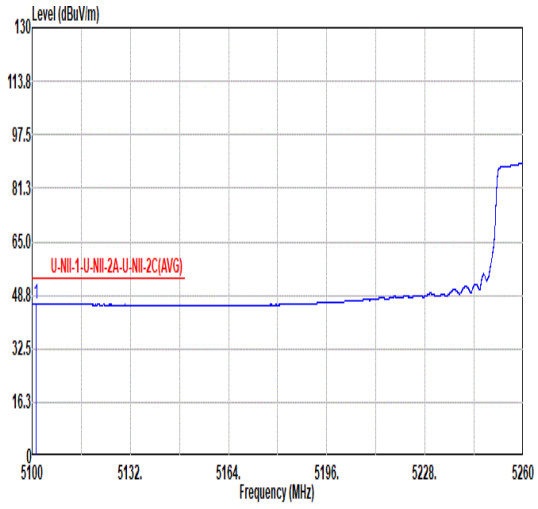
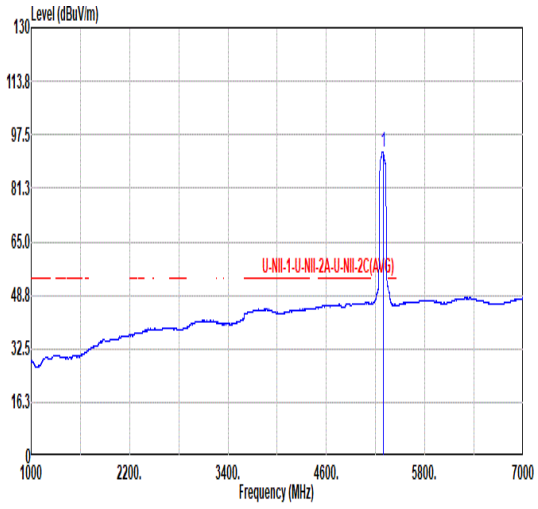
| Mode | 26 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5141.85 63.26 74.00 -10.74 46.84 34.13 12.50 30.21 0.00 101 218 PEAK |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5210.00 100.88 ------ ------ 84.17 34.31 12.58 30.18 0.00 101 218 PEAK |
| Avg |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5149.49 50.59 54.00 -3.41 34.18 34.10 12.51 30.20 0.00 101 218 AVERAGE |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5210.00 92.19 ------ ------ 75.48 34.31 12.58 30.18 0.00 101 218 AVERAGE |

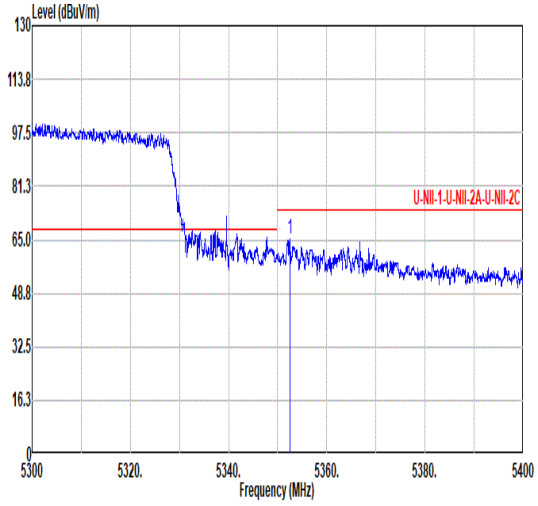
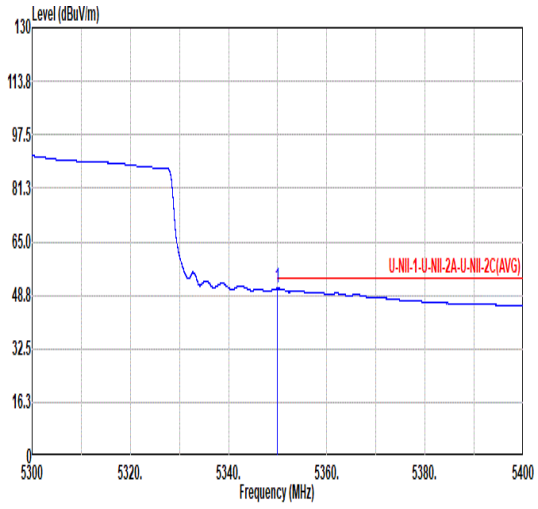
| Mode | 26 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5368.96 55.27 74.00 -18.73 37.94 34.48 12.96 30.11 0.00 101 218 PEAK | Blank |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5399.00 45.13 54.00 -8.87 27.59 34.60 13.03 30.09 0.00 101 218 AVERAGE | Blank |

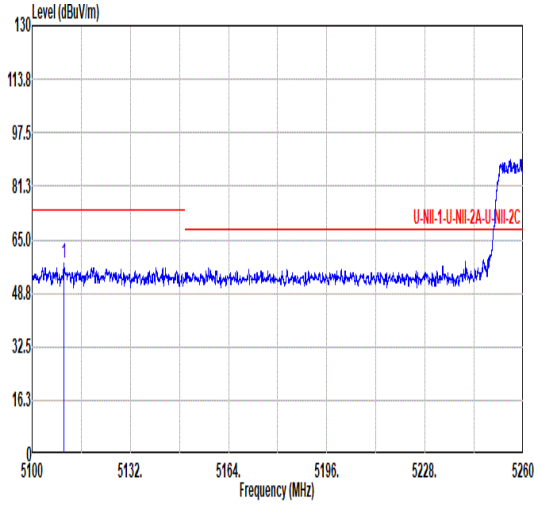
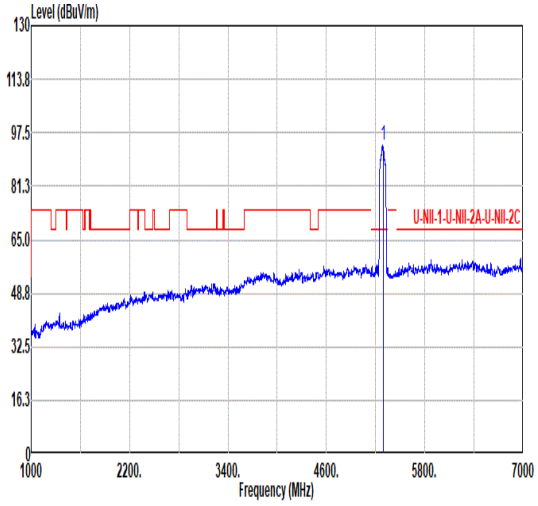
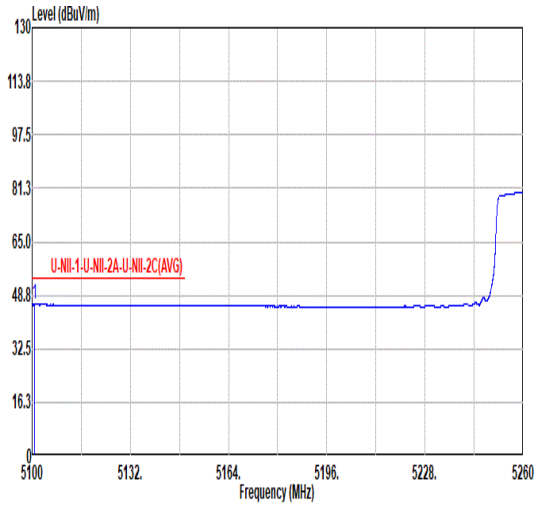
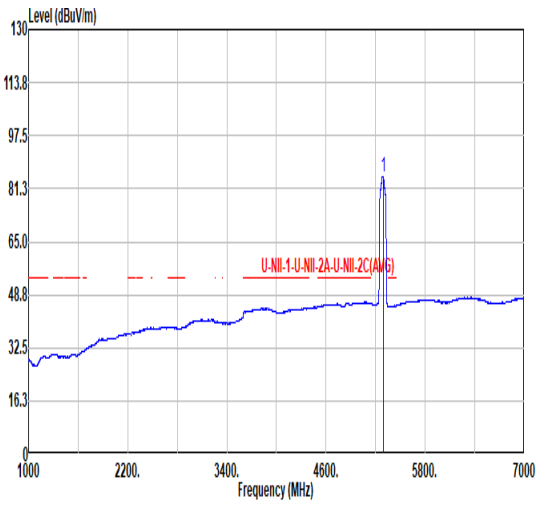
| Mode | 26 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5117.37 57.19 74.00 -16.81 40.71 34.23 12.47 30.22 0.00 361 57 PEAK |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5210.00 94.02 ------ ------ 77.31 34.31 12.58 30.18 0.00 361 57 PEAK |
| Avg |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5149.83 46.42 54.00 -7.58 30.01 34.10 12.51 30.20 0.00 361 57 AVERAGE |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5210.00 85.24 ------ ------ 68.53 34.31 12.58 30.18 0.00 361 57 AVERAGE |

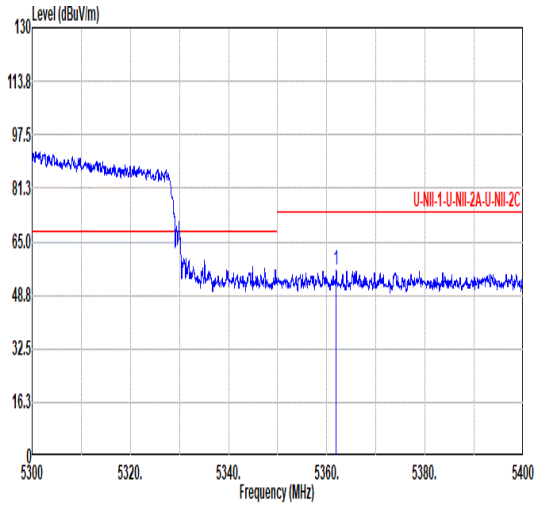
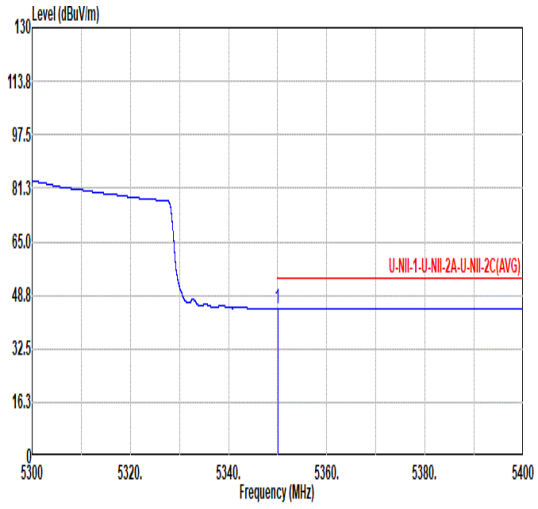
| Mode | 26 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5383.72 56.11 74.00 -17.89 38.69 34.53 12.99 30.10 0.00 361 57 PEAK | Blank |
| Avg |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5399.36 44.85 54.00 -9.15 27.31 34.60 13.03 30.09 0.00 361 57 AVERAGE | Blank |

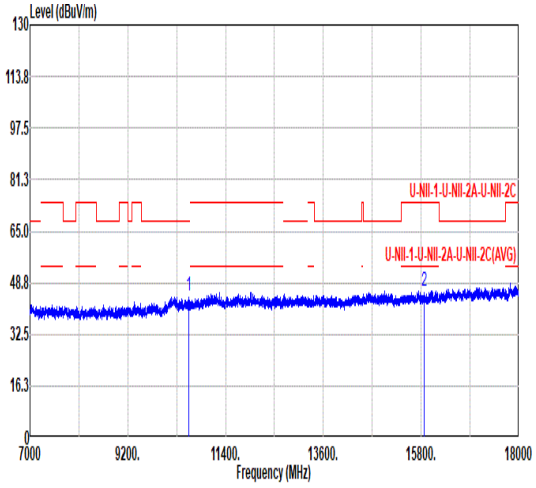
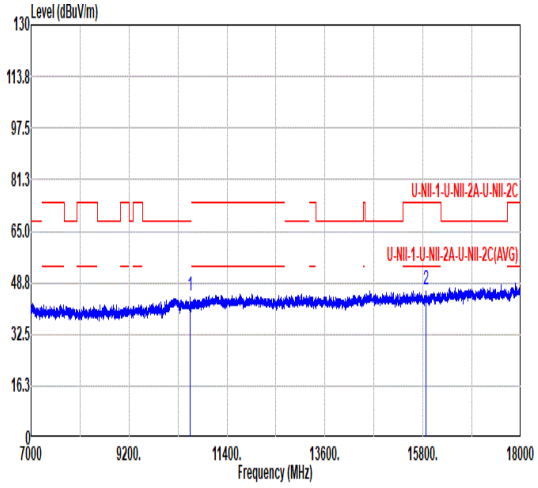
| Mode | 26 | |
|---|---|---|
| | Harmonic | |
| | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10420.00 44.36 68.20 -23.84 54.62 37.52 17.60 65.38 0.00 -- -- PEAK<br>2 15630.00 45.98 74.00 -28.02 48.55 40.13 21.63 64.33 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10420.00 44.21 68.20 -23.99 54.47 37.52 17.60 65.38 0.00 -- -- PEAK<br>2 15630.00 47.21 74.00 -26.79 49.78 40.13 21.63 64.33 0.00 300 360 PEAK<br>3 15630.00 36.52 54.00 -17.48 39.14 40.09 21.60 64.31 0.00 300 360 AVERAGE |

| Mode | 27 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5106.97 57.12 74.00 -16.88 40.61 34.27 12.46 30.22 0.00 103 220 PEAK |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5290.00 101.05 ------ ------ 84.01 34.40 12.78 30.14 0.00 103 220 PEAK |
| Avg |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5101.20 46.05 54.00 -7.95 29.52 34.30 12.45 30.22 0.00 103 220 AVERAGE |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5290.00 92.36 ------ ------ 75.33 34.40 12.77 30.14 0.00 103 220 AVERAGE |

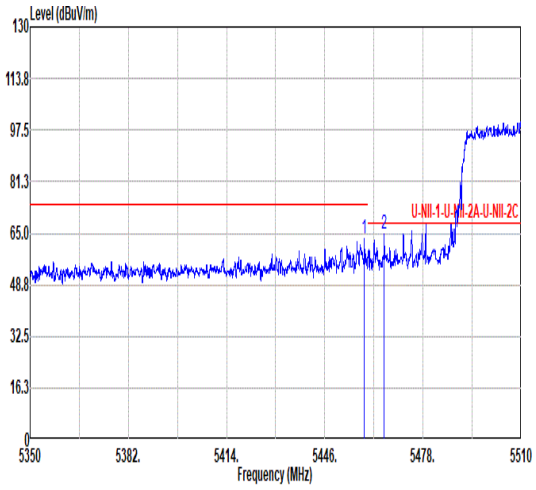
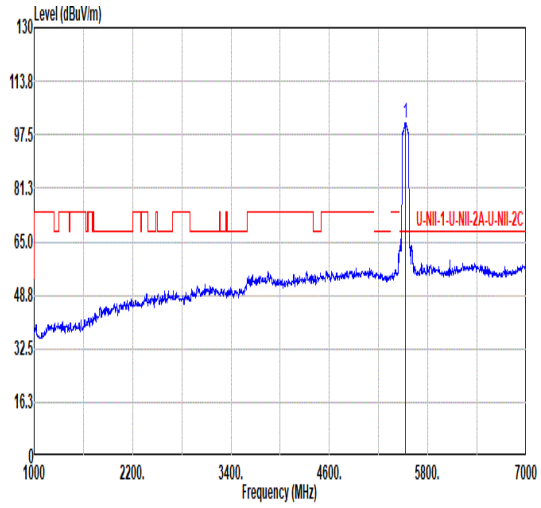
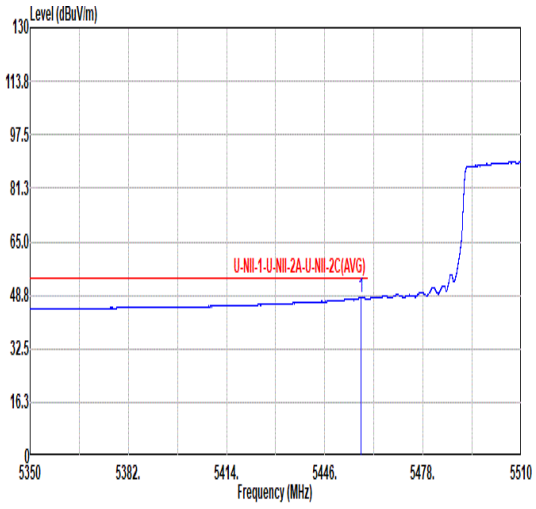
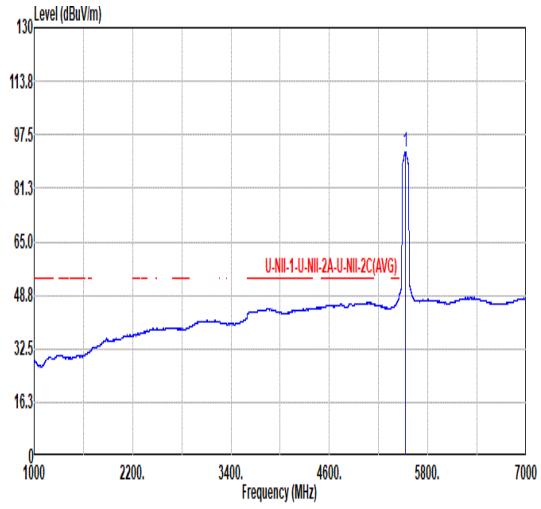
| Mode | 27 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5352.45 65.10 74.00 -8.90 47.88 34.41 12.92 30.11 0.00 103 220 PEAK | Blank |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5350.00 50.83 54.00 -3.17 33.64 34.40 12.91 30.12 0.00 103 220 AVERAGE | Blank |

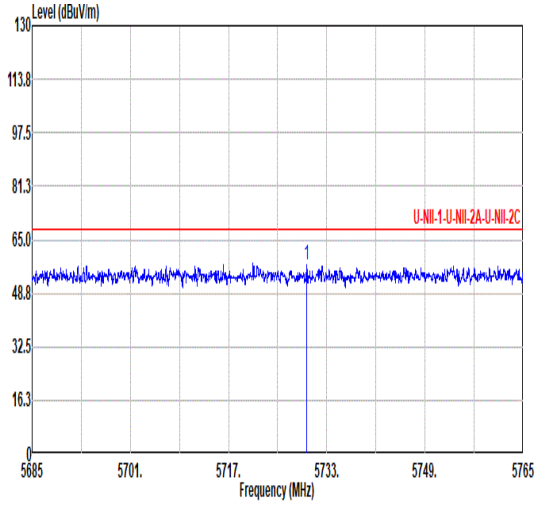
| Mode | 27 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5110.33 57.72 74.00 -16.28 41.22 34.26 12.46 30.22 0.00 393 67 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5290.00 93.67 ------ ------ 76.66 34.40 12.76 30.15 0.00 393 67 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5100.69 45.91 54.00 -8.09 29.38 34.30 12.45 30.22 0.00 393 67 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5290.00 85.01 ------ ------ 67.98 34.40 12.77 30.14 0.00 393 67 AVERAGE |

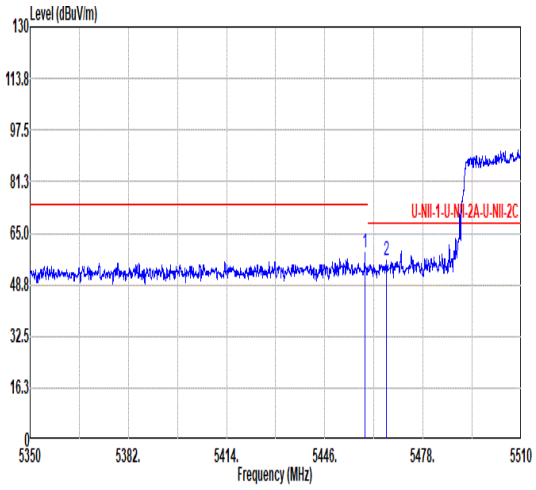
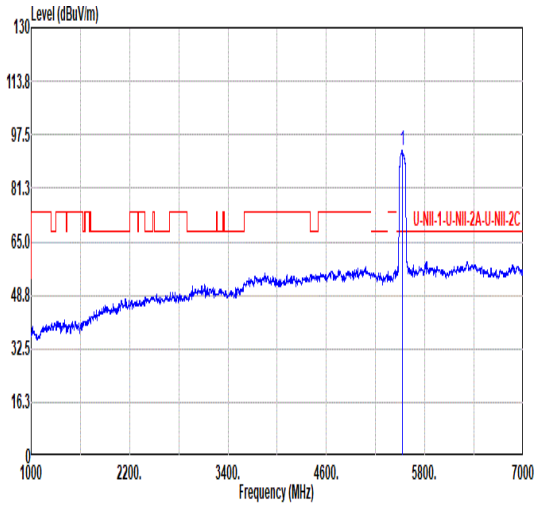
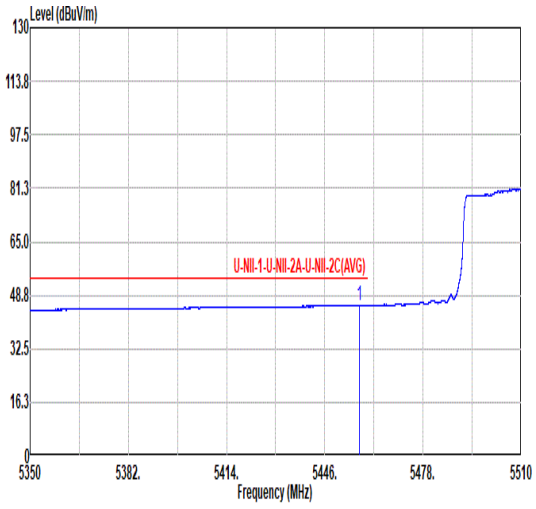
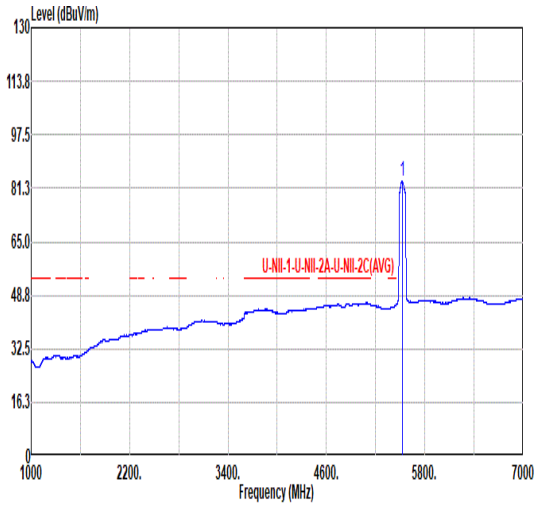
| Mode | 27 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5361.95 56.29 74.00 -17.71 39.01 34.45 12.94 30.11 0.00 393 67 PEAK | Blank |
| Avg |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5350.01 44.85 54.00 -9.15 27.65 34.40 12.92 30.12 0.00 393 67 AVERAGE | Blank |

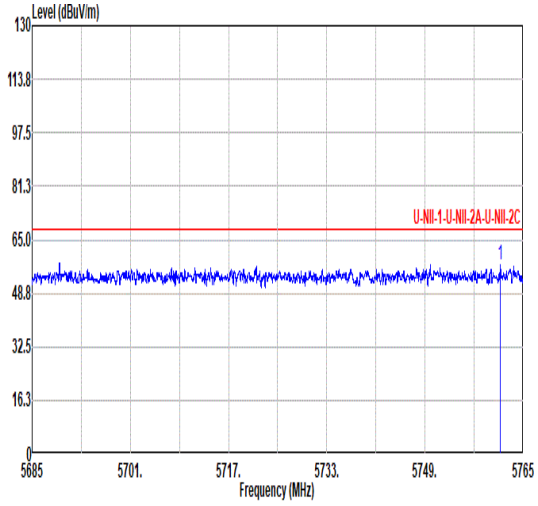
| Mode | 27 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10580.00 44.57 68.20 -23.63 54.42 37.60 17.74 65.19 0.00 -- -- PEAK<br>2 15870.00 46.03 74.00 -27.97 48.18 40.43 21.83 64.41 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10580.00 44.88 68.20 -23.32 54.73 37.60 17.74 65.19 0.00 -- -- PEAK<br>2 15870.00 46.81 74.00 -27.19 48.96 40.43 21.83 64.41 0.00 -- -- PEAK |

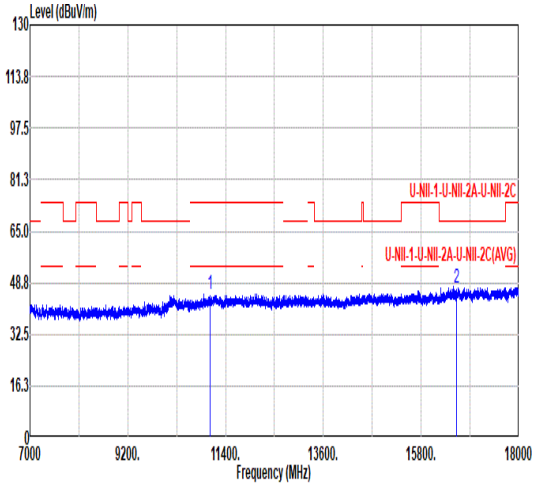
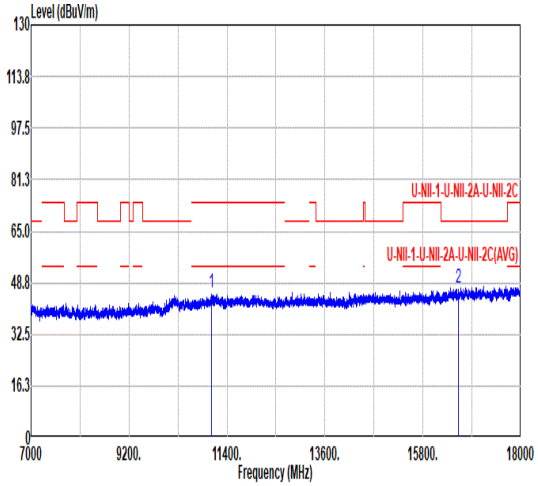
| Mode | 28 |
|---|---|
| | Band Edge - L |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz |
| ANT | 7 |

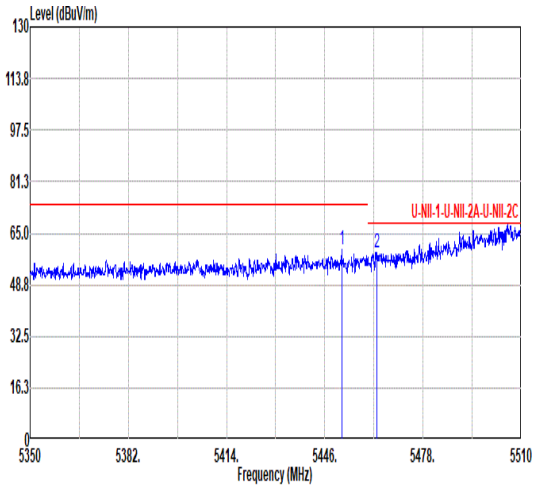
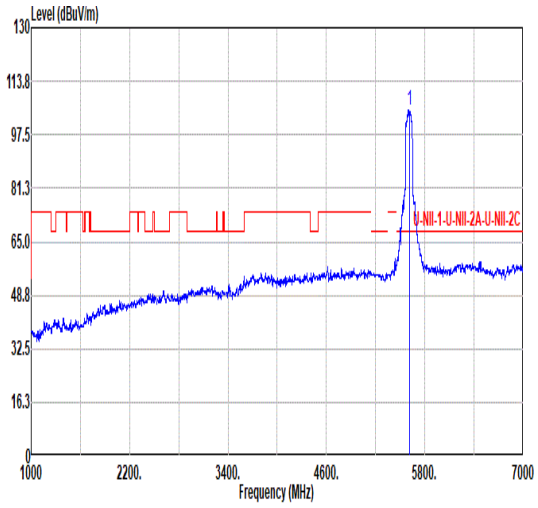
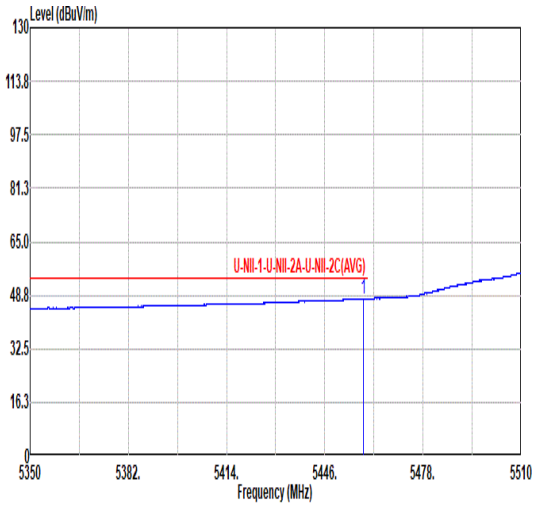
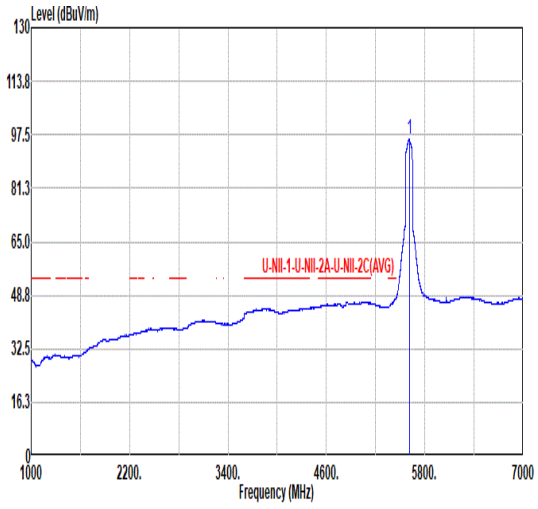
| Pol. | Horizontal | Fundamental |
|---|---|---|
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos Remark TPos<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5458.89 63.32 74.00 -10.68 45.74 34.58 13.07 30.07 0.00 101 207 PEAK<br>2 5465.29 64.90 68.20 -3.30 47.33 34.57 13.07 30.07 0.00 101 207 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos Remark TPos<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5530.00 101.17 ------ ------ 83.60 34.50 13.11 30.04 0.00 101 207 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos Remark TPos<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5457.89 48.06 54.00 -5.94 30.49 34.58 13.06 30.07 0.00 101 207 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos Remark TPos<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5530.00 92.44 ------ ------ 74.87 34.50 13.11 30.04 0.00 101 207 AVERAGE |

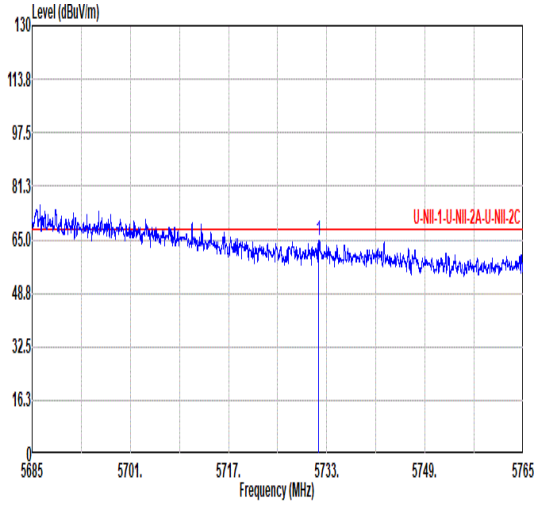
| Mode | 28 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5729.76 57.23 68.20 -10.97 38.78 34.66 13.94 30.15 0.00 101 207 PEAK | Blank |

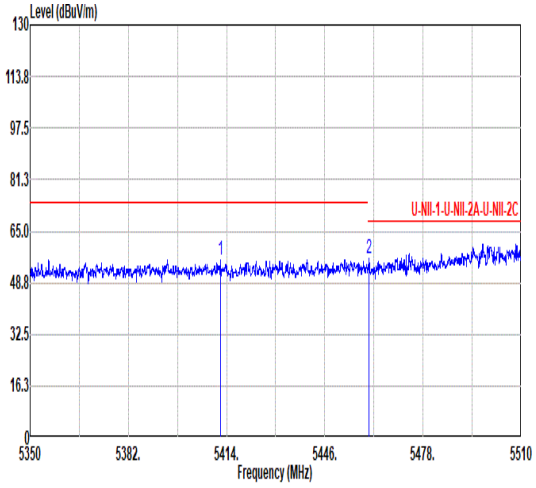
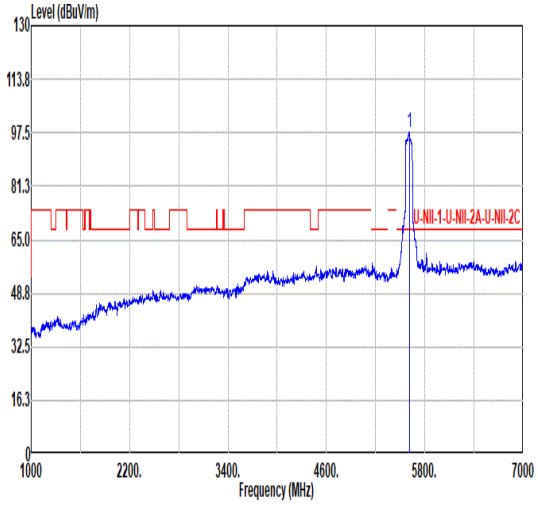
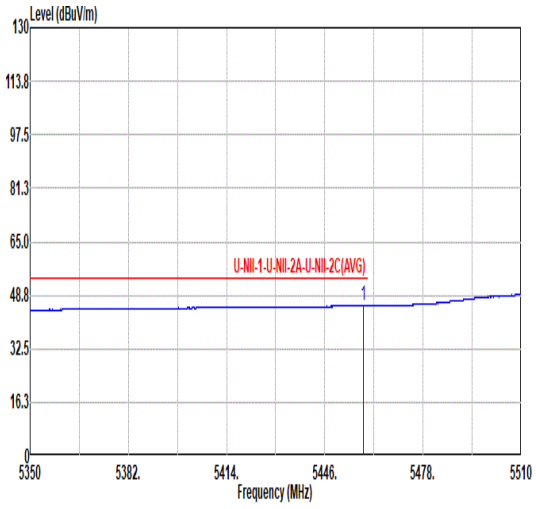
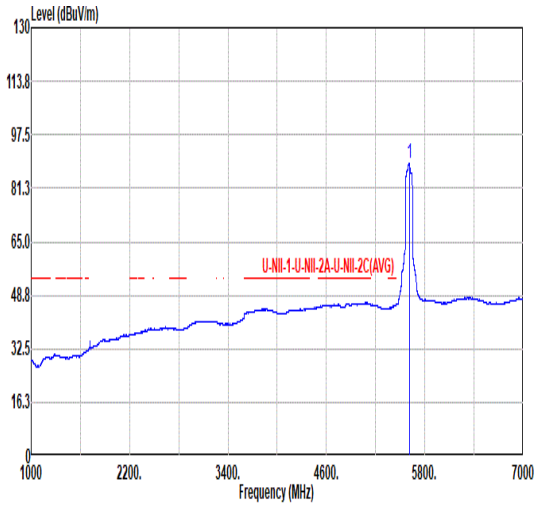
| Mode | 28 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5459.05 58.98 74.00 -15.02 41.40 34.58 13.07 30.07 0.00 100 274 PEAK<br>2 5466.09 56.60 68.20 -11.60 39.03 34.57 13.07 30.07 0.00 100 274 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5530.00 92.59 ------ ------ 75.03 34.50 13.10 30.04 0.00 100 274 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5457.39 45.78 54.00 -8.22 28.20 34.59 13.06 30.07 0.00 100 274 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5530.00 83.44 ------ ------ 65.88 34.50 13.10 30.04 0.00 100 274 AVERAGE |

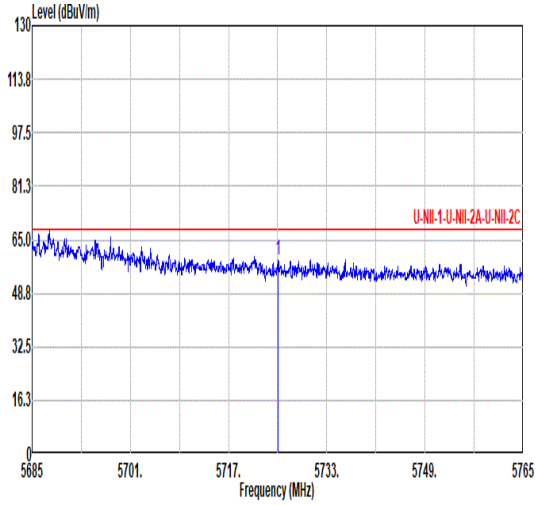
| Mode | 28 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5761.28 57.51 68.20 -10.69 38.86 34.72 14.13 30.20 0.00 100 274 PEAK | Blank |

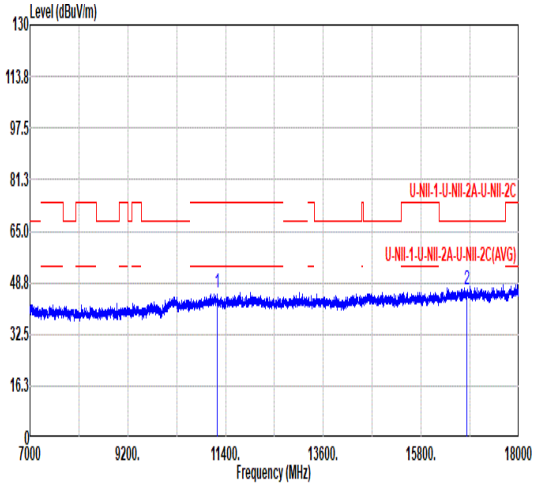
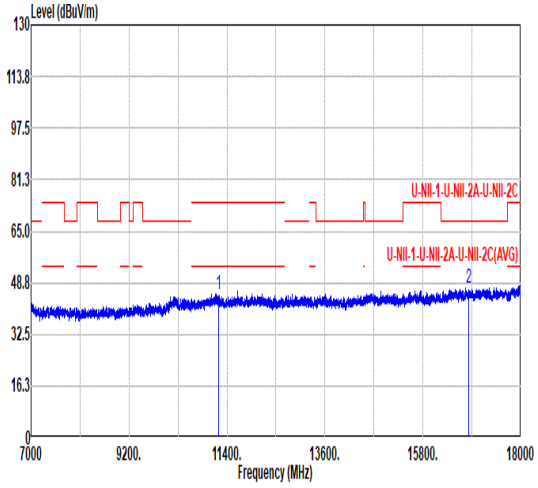
| Mode | 28 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11060.00 45.27 74.00 -28.73 53.91 37.86 18.13 64.63 0.00 -- -- PEAK<br>2 16590.00 47.15 68.20 -21.05 47.52 41.69 22.37 64.43 0.00 -- -- PEAK |  <br><br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11060.00 45.64 74.00 -28.36 54.28 37.86 18.13 64.63 0.00 -- -- PEAK<br>2 16590.00 47.06 68.20 -21.14 47.36 41.74 22.39 64.43 0.00 -- -- PEAK |

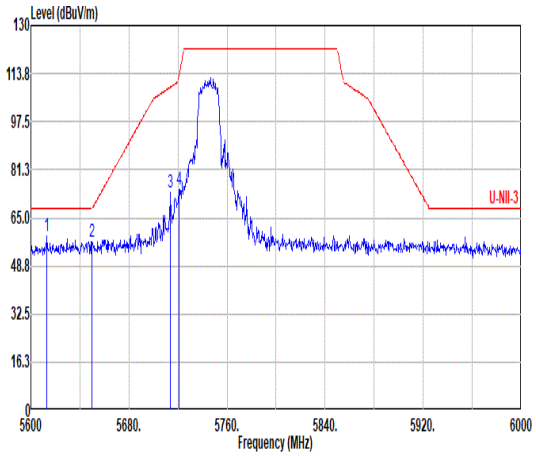
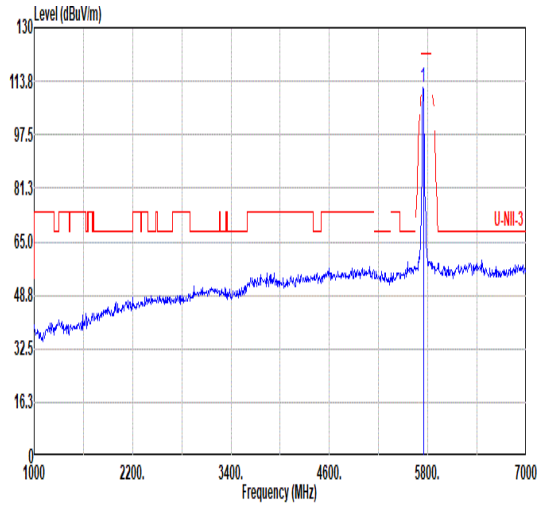
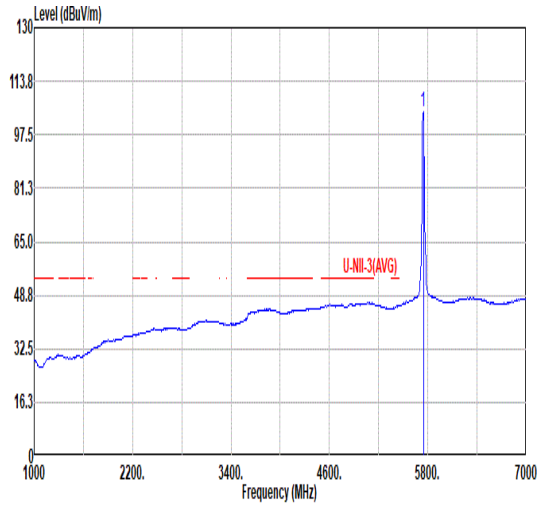
| Mode | 29 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5451.53 60.00 74.00 -14.00 42.41 34.60 13.06 30.07 0.00 100 231 PEAK<br>2 5463.05 58.81 68.20 -9.39 41.24 34.57 13.07 30.07 0.00 100 231 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5610.00 104.85 ------ ------ 87.21 34.50 13.15 30.01 0.00 100 231 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5458.57 47.69 54.00 -6.31 30.11 34.58 13.07 30.07 0.00 100 231 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5610.00 96.03 ------ ------ 78.29 34.52 13.22 30.00 0.00 100 231 AVERAGE |

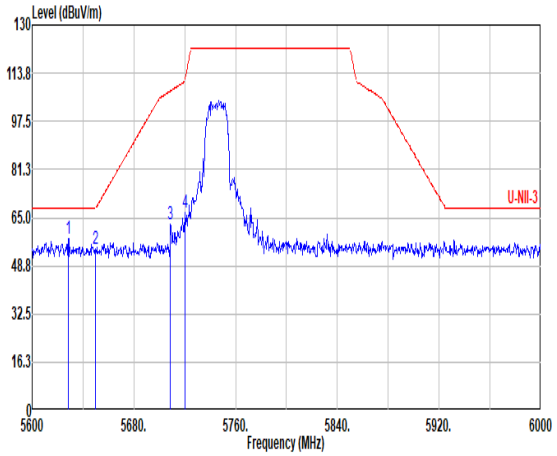
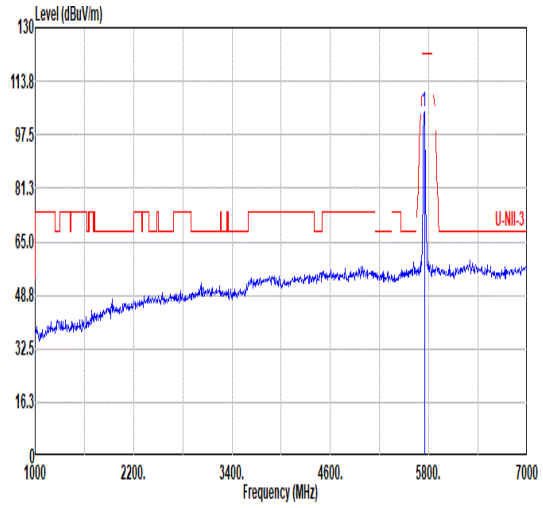
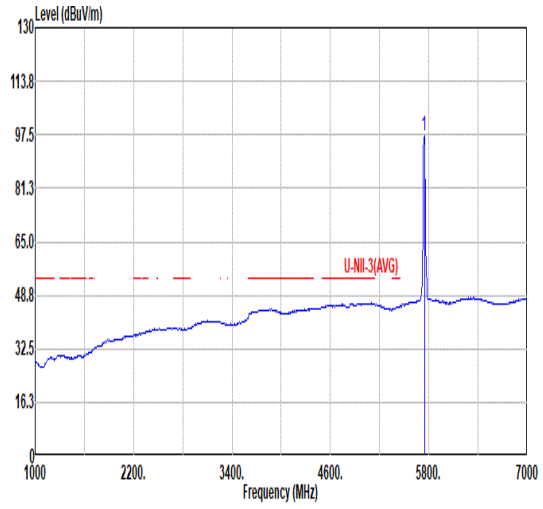
| Mode | 29 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5731.60 64.94 68.20 -3.26 46.48 34.66 13.95 30.15 0.00 100 231 PEAK | Blank |

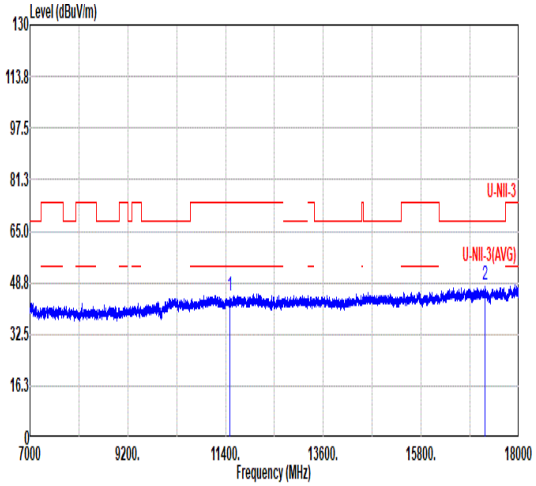
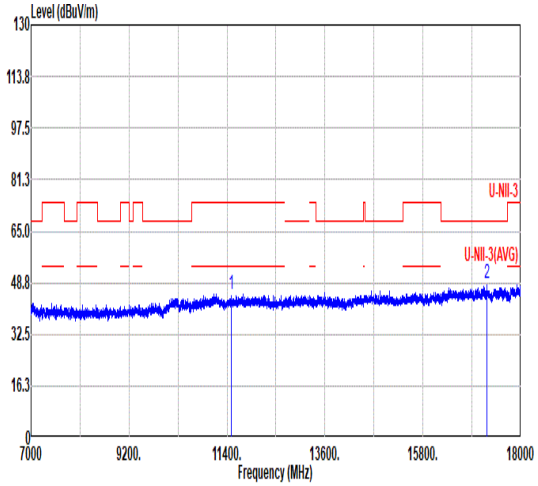
| Mode | 29 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5412.01 56.09 74.00 -17.91 38.54 34.60 13.04 30.09 0.00 100 296 PEAK<br>2 5460.33 56.25 68.20 -11.95 38.67 34.58 13.07 30.07 0.00 100 296 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5610.00 97.65 ------ ------ 79.91 34.52 13.22 30.00 0.00 100 296 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5458.68 45.60 54.00 -8.40 28.02 34.58 13.07 30.07 0.00 100 296 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5610.00 88.79 ------ ------ 71.11 34.51 13.18 30.01 0.00 100 296 AVERAGE |

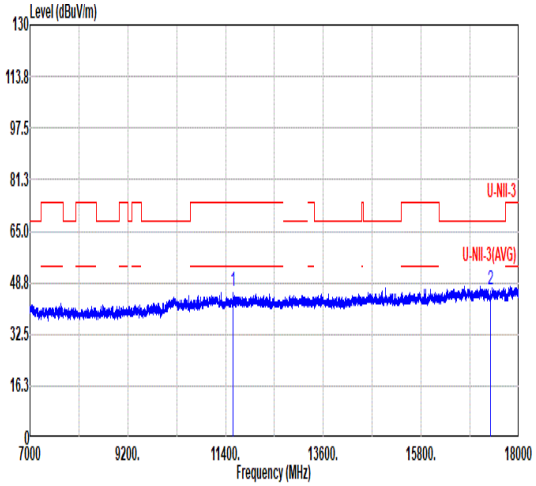
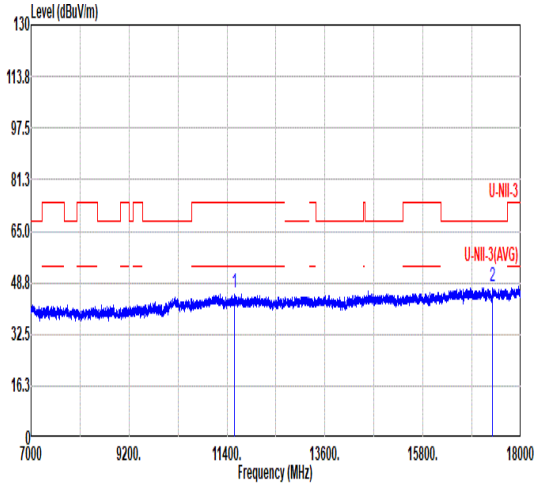
| Mode | 29 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5725.04 59.06 68.20 -9.14 40.64 34.65 13.91 30.14 0.00 100 296 PEAK | Blank |

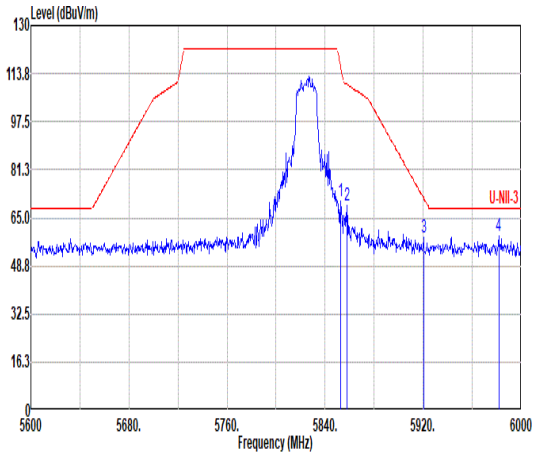
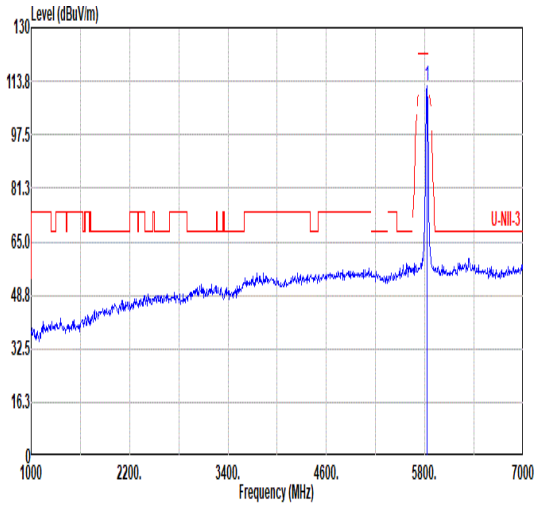
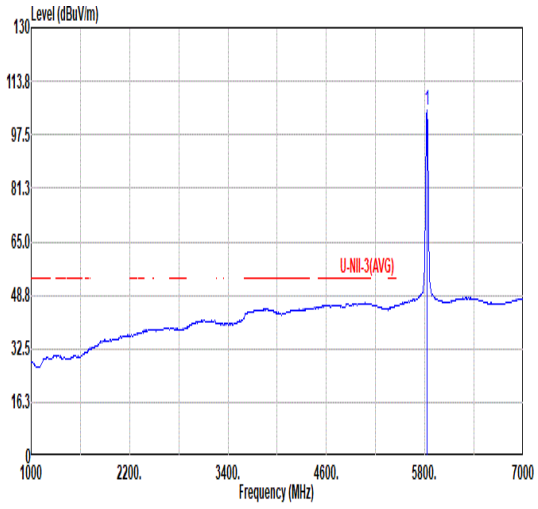
| Mode | 29 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11220.00 45.64 74.00 -28.36 53.85 37.98 18.25 64.44 0.00 -- -- PEAK<br>2 16830.00 46.54 68.20 -21.66 46.47 41.99 22.51 64.43 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11220.00 45.22 74.00 -28.78 53.43 37.98 18.25 64.44 0.00 -- -- PEAK<br>2 16830.00 46.91 68.20 -21.29 46.83 41.95 22.55 64.42 0.00 -- -- PEAK |

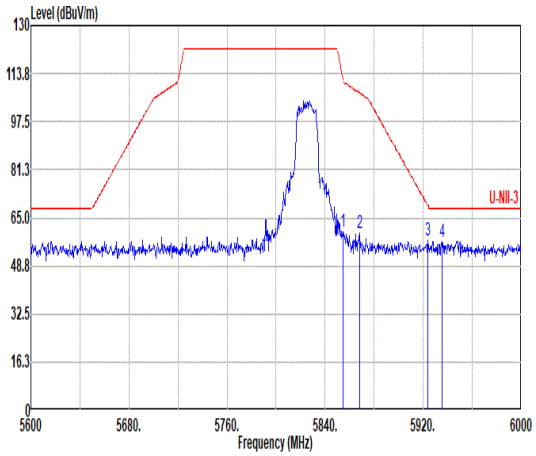
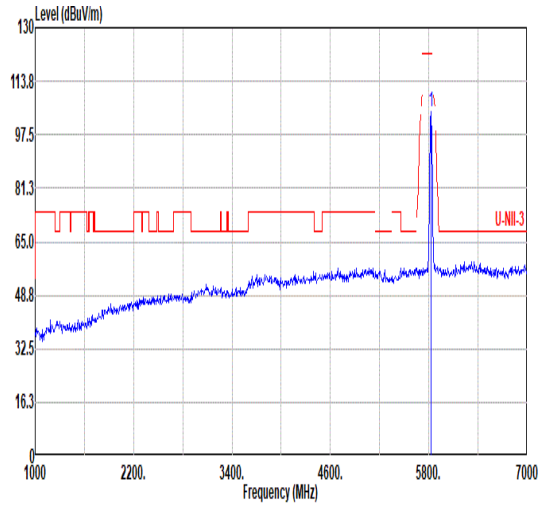
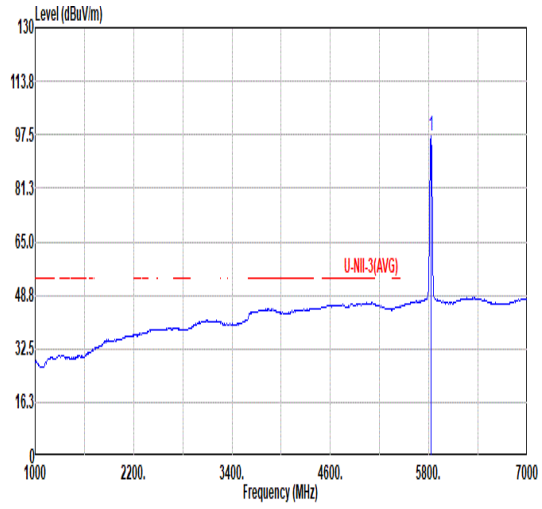
| Mode | 30 | |
|---|---|---|
| | Band Edge | |
| | U-NII-3_5.725-5.85_802.11a_CH149_5745MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5613.20 58.82 68.20 -9.38 41.06 34.53 13.23 30.00 0.00 100 240 PEAK<br>2 5650.00 57.13 68.20 -11.07 39.09 34.60 13.45 30.01 0.00 100 240 PEAK<br>3 5714.00 73.46 109.22 -35.76 55.10 34.63 13.85 30.12 0.00 100 240 PEAK<br>4 5720.80 74.39 112.72 -38.33 55.99 34.64 13.89 30.13 0.00 100 240 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5745.00 112.03 ------ ------ 93.52 34.68 14.00 30.17 0.00 100 240 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5745.00 104.57 ------ ------ 86.02 34.69 14.04 30.18 0.00 100 240 AVERAGE |

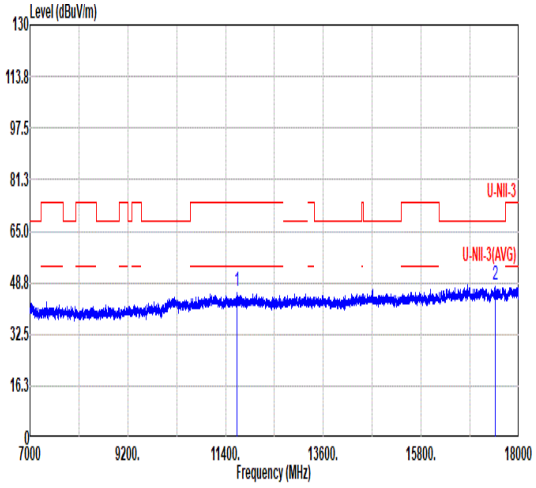
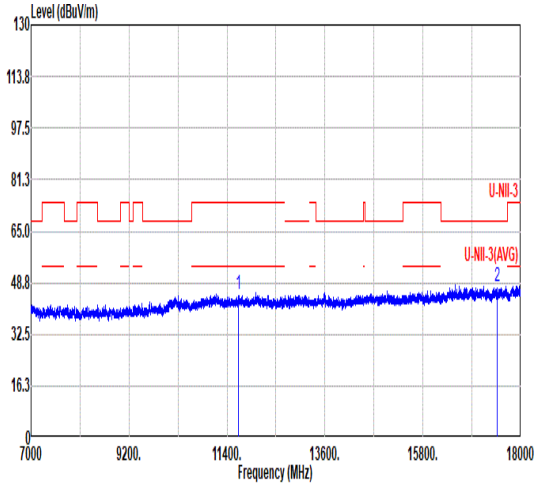
| Mode | 30 | |
|---|---|---|
| | Band Edge | |
| | U-NII-3_5.725-5.85_802.11a_CH149_5745MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5628.40 58.06 68.20 -10.14 40.18 34.56 13.32 30.00 0.00 101 80 PEAK<br>2 5650.00 54.68 68.20 -13.52 36.64 34.60 13.45 30.01 0.00 101 80 PEAK<br>3 5708.80 62.64 107.77 -45.13 44.32 34.62 13.81 30.11 0.00 101 80 PEAK<br>4 5720.00 66.68 110.90 -44.22 48.29 34.64 13.88 30.13 0.00 101 80 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5745.00 104.59 ------ ------ 86.04 34.69 14.04 30.18 0.00 101 80 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5745.00 97.37 ------ ------ 78.82 34.69 14.04 30.18 0.00 101 80 AVERAGE |

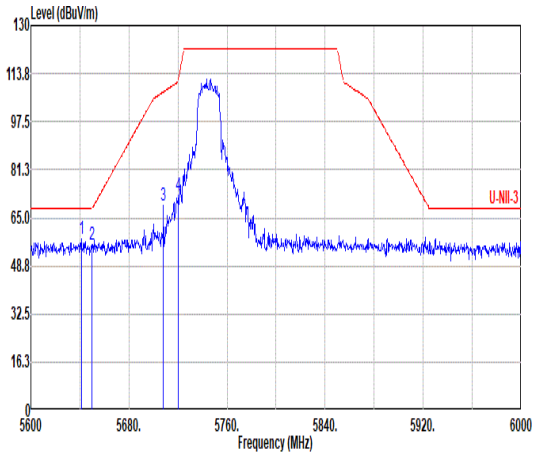
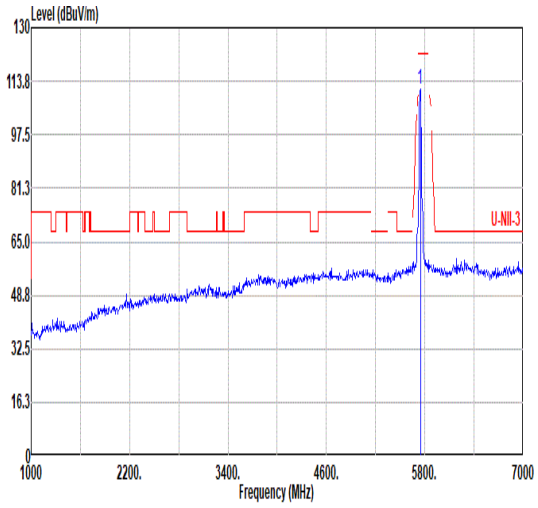
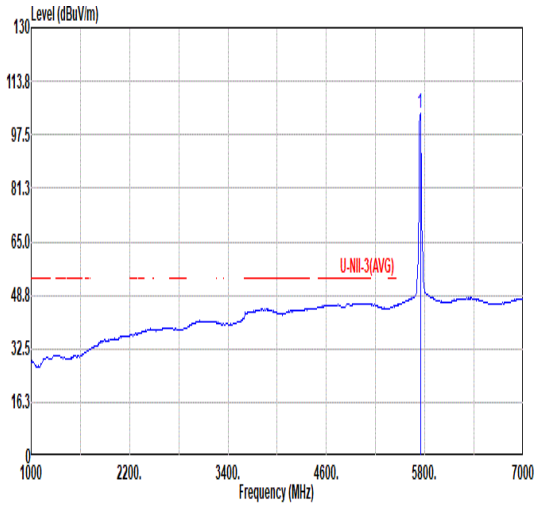
| Mode | 30 | |
|---|---|---|
| | Harmonic | |
| | U-NII-3_5.725-5.85_802.11a_CH149_5745MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11490.00 44.76 74.00 -29.24 52.42 38.00 18.46 64.12 0.00 -- -- PEAK<br>2 17235.00 48.05 68.20 -20.15 48.01 41.40 22.85 64.21 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11490.00 45.23 74.00 -28.77 52.89 38.00 18.46 64.12 0.00 -- -- PEAK<br>2 17235.00 48.71 68.20 -19.49 48.69 41.38 22.85 64.21 0.00 -- -- PEAK |

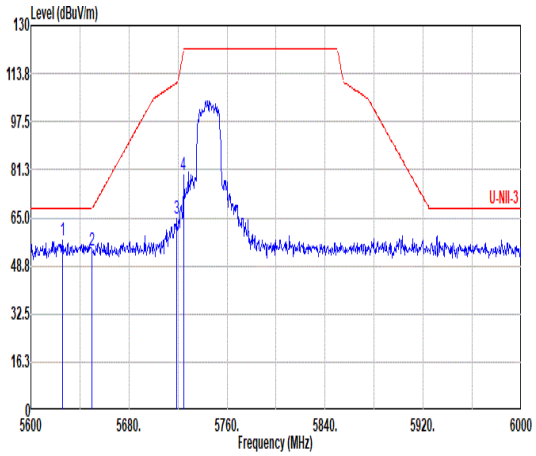
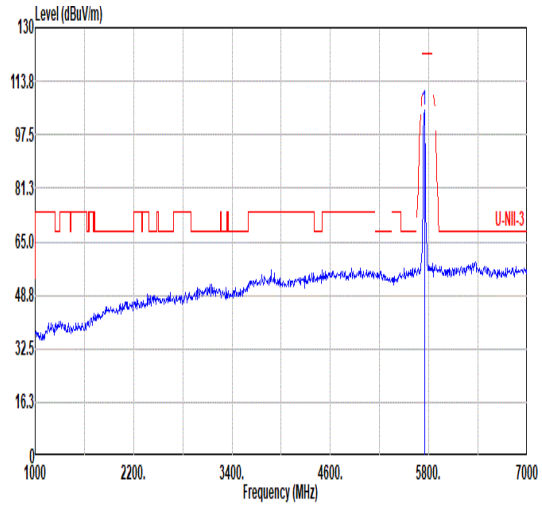
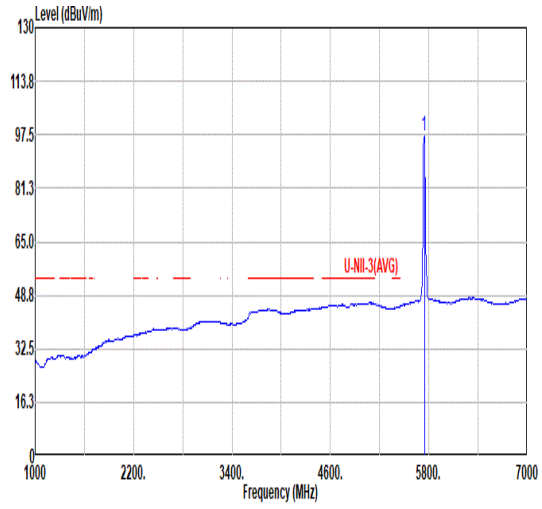
| Mode | 31 | |
|---|---|---|
| | Harmonic | |
| | U-NII-3_5.725-5.85_802.11a_CH157_5785MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11570.00 46.09 74.00 -27.91 53.73 38.07 18.52 64.23 0.00 -- -- PEAK<br>2 17355.00 46.62 68.20 -21.58 46.58 41.20 22.95 64.11 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11570.00 45.81 74.00 -28.19 53.45 38.07 18.52 64.23 0.00 -- -- PEAK<br>2 17355.00 47.52 68.20 -20.68 47.49 41.20 22.94 64.11 0.00 -- -- PEAK |

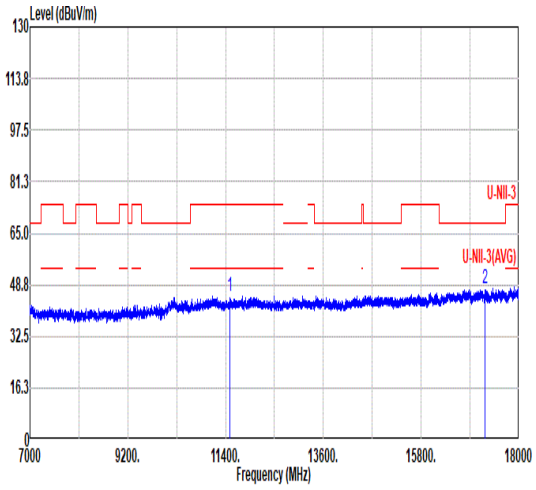
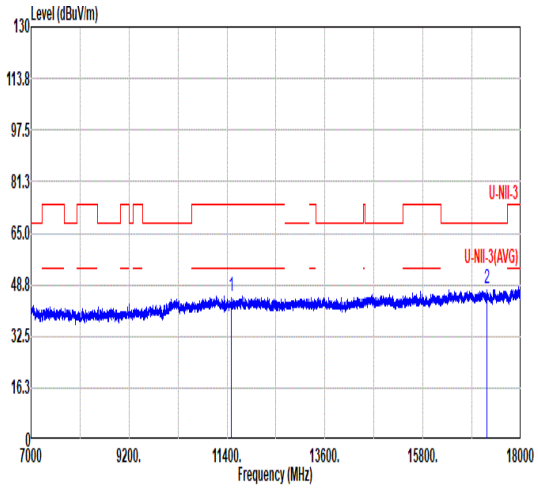
| Mode | 32 | |
|---|---|---|
| | Band Edge | |
| | U-NII-3_5.725-5.85_802.11a_CH165_5825MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5852.80 70.58 115.92 -45.34 51.98 34.82 14.15 30.37 0.00 111 237 PEAK<br>2 5857.60 69.02 110.17 -41.15 50.41 34.85 14.13 30.37 0.00 111 237 PEAK<br>3 5920.40 58.37 71.60 -13.23 39.79 35.10 13.88 30.40 0.00 111 237 PEAK<br>4 5981.60 59.09 68.20 -9.11 40.79 35.10 13.63 30.43 0.00 111 237 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5825.00 112.44 ------ ------ 93.72 34.80 14.25 30.33 0.00 111 237 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5825.00 104.87 ------ ------ 86.12 34.80 14.27 30.32 0.00 111 237 AVERAGE |

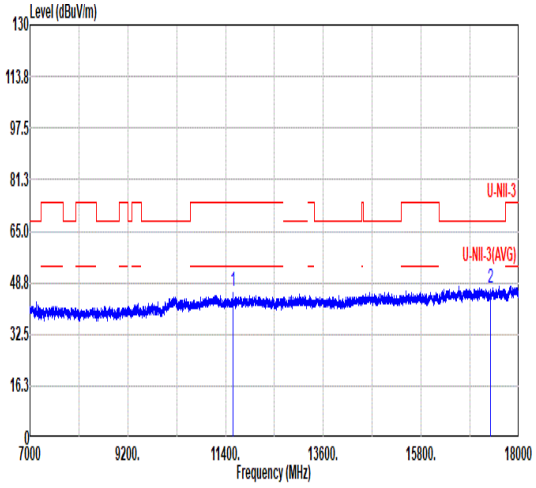
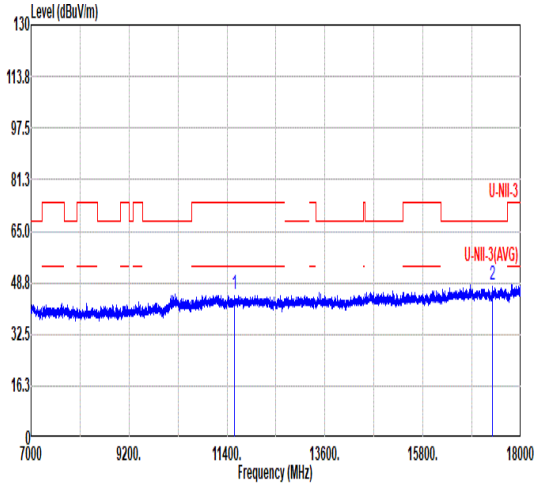
| Mode | 32 | |
|---|---|---|
| | Band Edge | |
| | U-NII-3_5.725-5.85_802.11a_CH165_5825MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5854.80 60.56 111.36 -50.80 41.95 34.83 14.15 30.37 0.00 100 77 PEAK<br>2 5868.40 60.05 107.15 -47.10 41.43 34.91 14.09 30.38 0.00 100 77 PEAK<br>3 5924.00 57.21 68.94 -11.73 38.65 35.10 13.86 30.40 0.00 100 77 PEAK<br>4 5935.20 57.13 68.20 -11.07 38.62 35.10 13.82 30.41 0.00 100 77 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5825.00 104.68 ------ ------ 85.93 34.80 14.27 30.32 0.00 100 77 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5825.00 97.25 ------ ------ 78.50 34.80 14.27 30.32 0.00 100 77 AVERAGE |

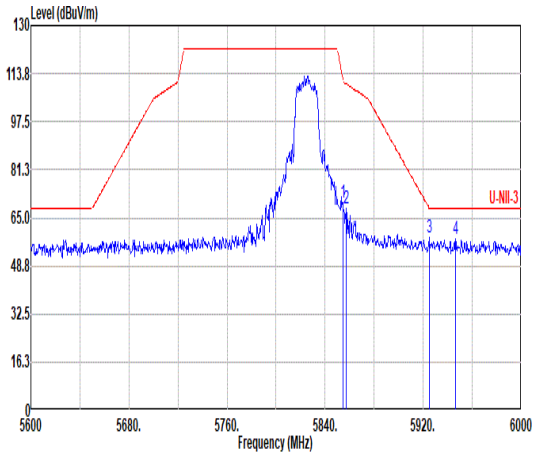
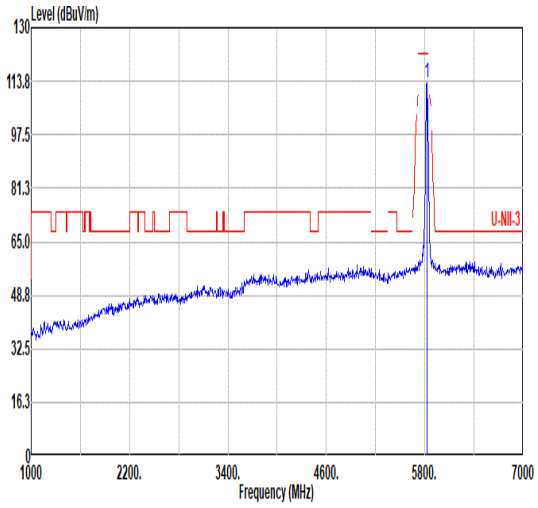
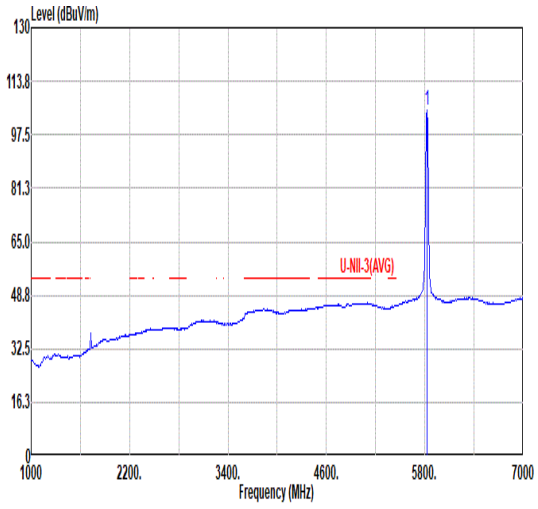
| Mode | 32 | |
|---|---|---|
| | Harmonic | |
| | U-NII-3_5.725-5.85_802.11a_CH165_5825MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11650.00 46.16 74.00 -27.84 53.74 38.20 18.58 64.36 0.00 -- -- PEAK<br>2 17475.00 47.89 68.20 -20.31 47.60 41.27 23.03 64.01 0.00 -- -- PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11650.00 45.29 74.00 -28.71 52.87 38.20 18.58 64.36 0.00 -- -- PEAK<br>2 17475.00 47.79 68.20 -20.41 47.50 41.27 23.03 64.01 0.00 -- -- PEAK |

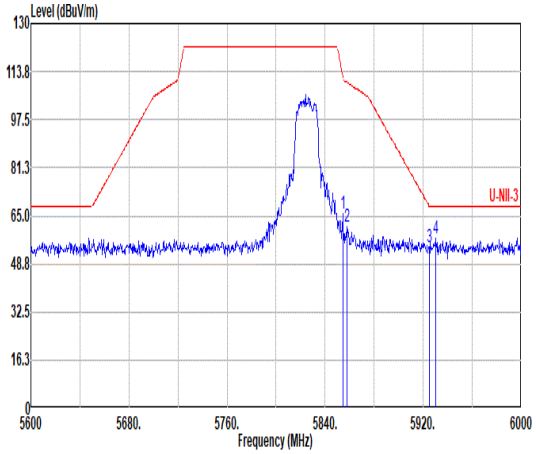
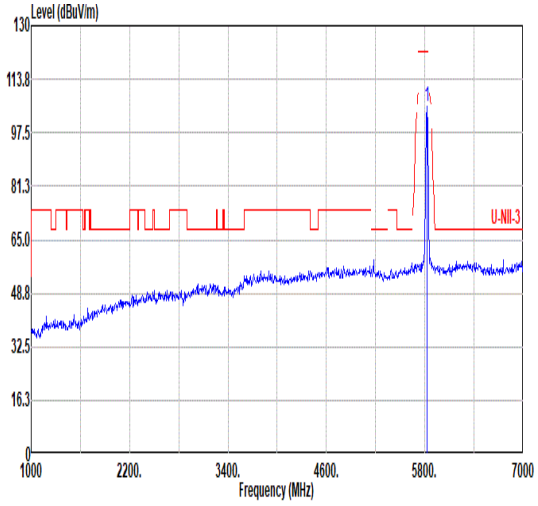
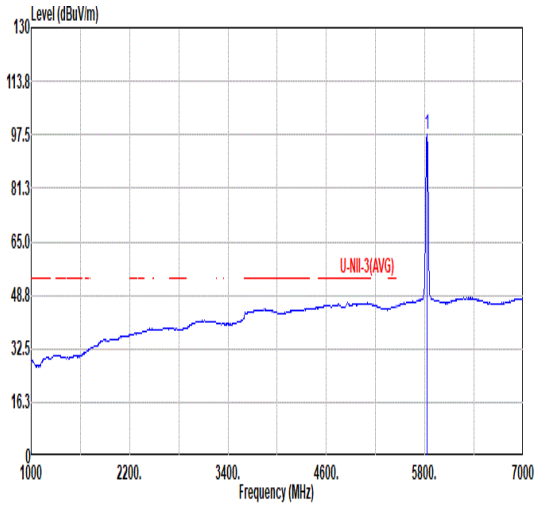
| Mode | 33 | |
|---|---|---|
| | Band Edge | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH149_5745MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5641.20 57.83 68.20 -10.37 39.84 34.58 13.40 29.99 0.00 100 238 PEAK<br>2 5650.00 56.03 68.20 -12.17 37.99 34.60 13.45 30.01 0.00 100 238 PEAK<br>3 5708.00 69.37 107.54 -38.17 51.05 34.62 13.81 30.11 0.00 100 238 PEAK<br>4 5720.40 72.59 111.81 -39.22 54.20 34.64 13.88 30.13 0.00 100 238 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5745.00 111.43 ------ ------ 92.88 34.69 14.04 30.18 0.00 100 238 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5745.00 104.14 ------ ------ 85.59 34.69 14.04 30.18 0.00 100 238 AVERAGE |

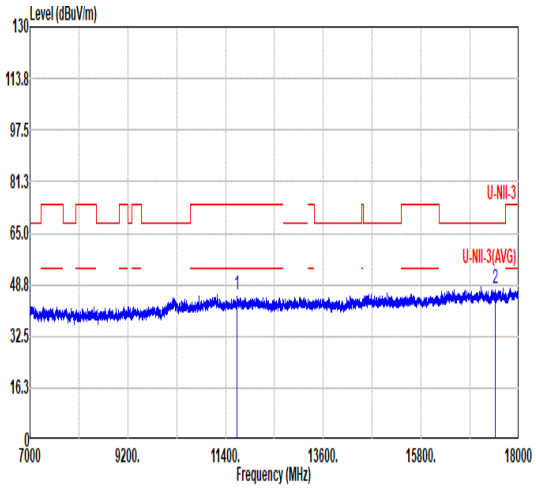
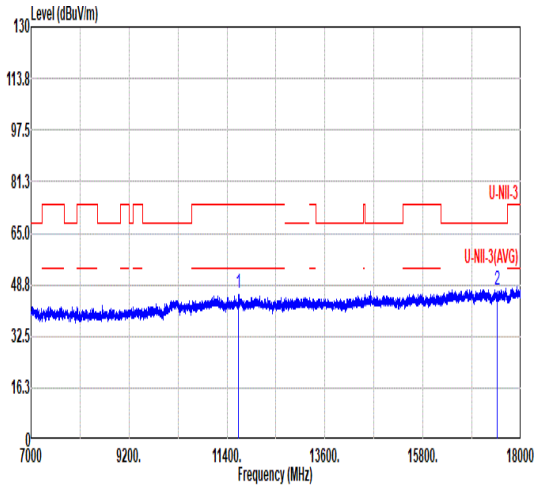
| Mode | 33 | |
|---|---|---|
| | Band Edge | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH149_5745MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5625.60 57.17 68.20 -11.03 39.31 34.55 13.31 30.00 0.00 101 88 PEAK<br>2 5650.00 54.20 68.20 -14.00 36.16 34.60 13.45 30.01 0.00 101 88 PEAK<br>3 5718.80 64.59 110.56 -45.97 46.21 34.64 13.87 30.13 0.00 101 88 PEAK<br>4 5724.40 79.66 120.93 -41.27 61.24 34.65 13.91 30.14 0.00 101 88 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5745.00 105.04 ------ ------ 86.49 34.69 14.04 30.18 0.00 101 88 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5745.00 97.12 ------ ------ 78.57 34.69 14.04 30.18 0.00 101 88 AVERAGE |

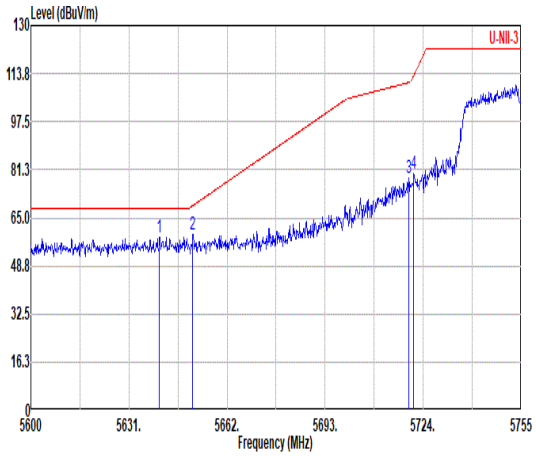
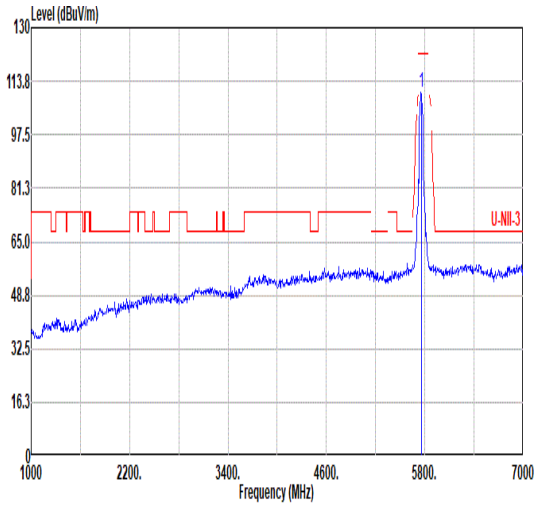
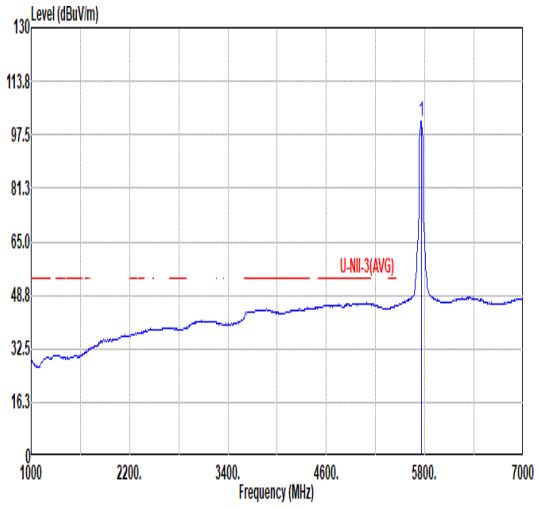
| Mode | 33 | |
|---|---|---|
| | Harmonic | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH149_5745MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11490.00 45.23 74.00 -28.77 52.89 38.00 18.46 64.12 0.00 -- -- PEAK<br>2 17235.00 47.80 68.20 -20.40 47.77 41.39 22.85 64.21 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11490.00 45.09 74.00 -28.91 52.75 38.00 18.46 64.12 0.00 -- -- PEAK<br>2 17235.00 47.53 68.20 -20.67 47.50 41.39 22.85 64.21 0.00 -- -- PEAK |

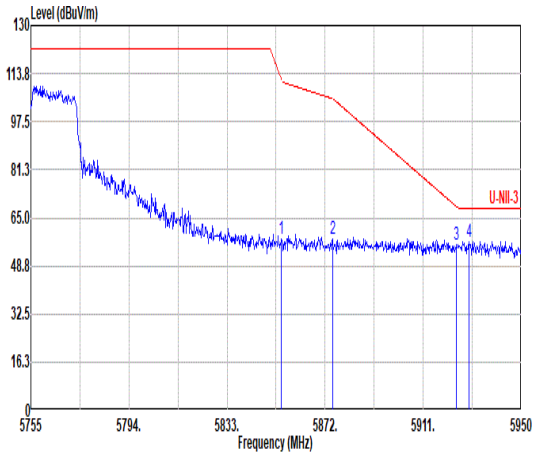
| Mode | 34 | |
|---|---|---|
| | Harmonic | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH157_5785MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11570.00 45.97 74.00 -28.03 53.61 38.07 18.52 64.23 0.00 -- -- PEAK<br>2 17355.00 47.07 68.20 -21.13 47.02 41.20 22.95 64.10 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11570.00 45.14 74.00 -28.86 52.78 38.07 18.52 64.23 0.00 -- -- PEAK<br>2 17355.00 48.04 68.20 -20.16 47.99 41.20 22.95 64.10 0.00 -- -- PEAK |

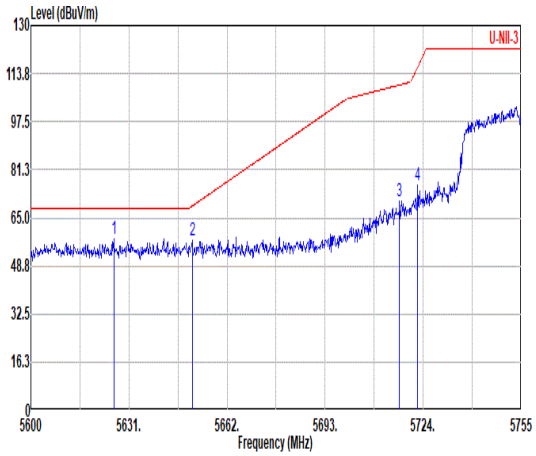
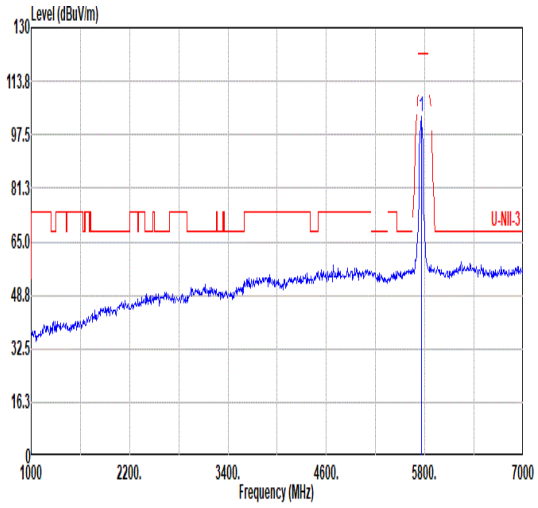
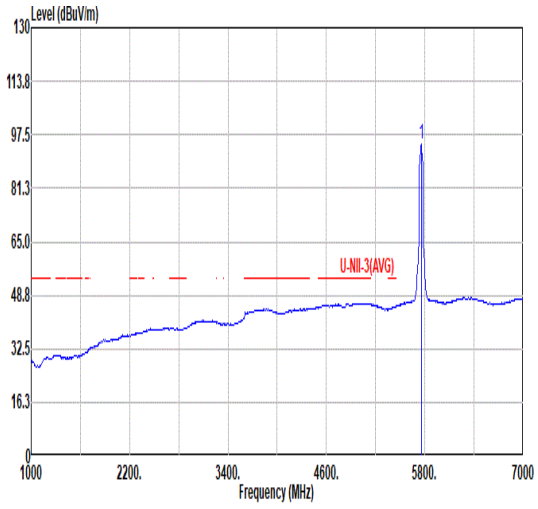
| Mode | 35 | |
|---|---|---|
| | Band Edge | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH165_5825MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5854.40 70.25 112.27 -42.02 51.64 34.83 14.15 30.37 0.00 100 238 PEAK<br>2 5857.20 68.16 110.28 -42.12 49.55 34.84 14.14 30.37 0.00 100 238 PEAK<br>3 5924.80 58.19 68.35 -10.16 39.64 35.10 13.86 30.41 0.00 100 238 PEAK<br>4 5946.40 57.72 68.20 -10.48 39.27 35.10 13.77 30.42 0.00 100 238 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5825.00 113.21 ------ ------ 94.46 34.80 14.27 30.32 0.00 100 238 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5825.00 104.91 ------ ------ 86.16 34.80 14.27 30.32 0.00 100 238 AVERAGE |

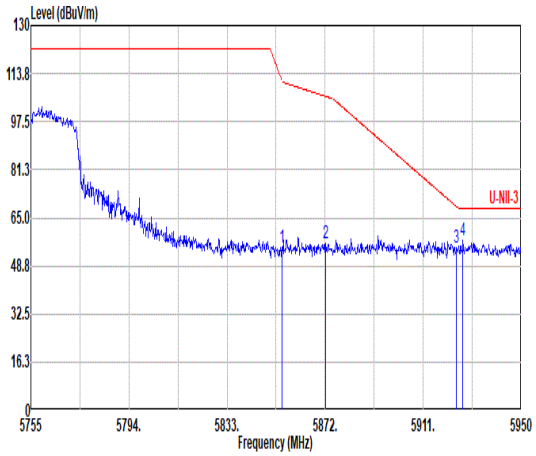
| Mode | 35 | |
|---|---|---|
| | Band Edge | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH165_5825MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5854.40 65.91 112.27 -46.36 47.30 34.83 14.15 30.37 0.00 100 77 PEAK<br>2 5858.00 61.21 110.06 -48.85 42.60 34.85 14.13 30.37 0.00 100 77 PEAK<br>3 5924.80 54.69 68.35 -13.66 36.14 35.10 13.86 30.41 0.00 100 77 PEAK<br>4 5930.00 57.34 68.20 -10.86 38.81 35.10 13.84 30.41 0.00 100 77 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5825.00 105.42 ------ ------ 86.67 34.80 14.27 30.32 0.00 100 77 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5825.00 97.68 ------ ------ 78.93 34.80 14.27 30.32 0.00 100 77 AVERAGE |

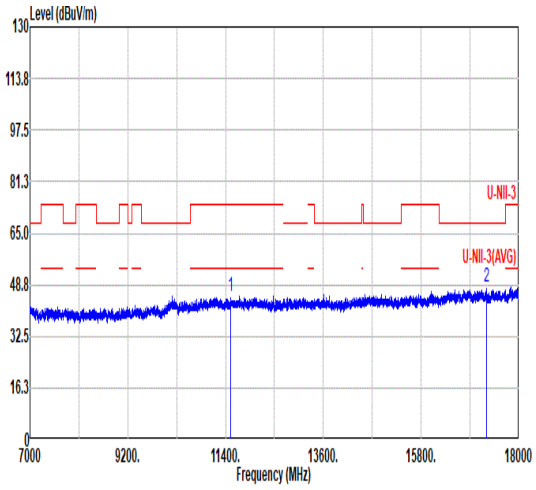
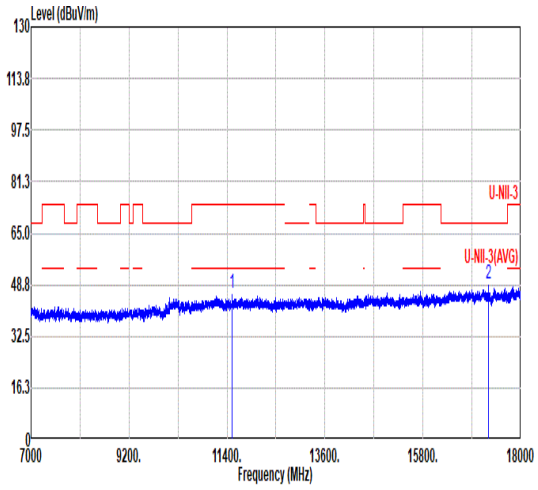
| Mode | 35 | |
|---|---|---|
| | Harmonic | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH165_5825MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11650.00 45.62 74.00 -28.38 53.20 38.20 18.58 64.36 0.00 -- -- PEAK<br>2 17475.00 47.75 68.20 -20.45 47.46 41.27 23.03 64.01 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11650.00 46.12 74.00 -27.88 53.70 38.20 18.58 64.36 0.00 -- -- PEAK<br>2 17475.00 47.25 68.20 -20.95 46.96 41.27 23.03 64.01 0.00 -- -- PEAK |

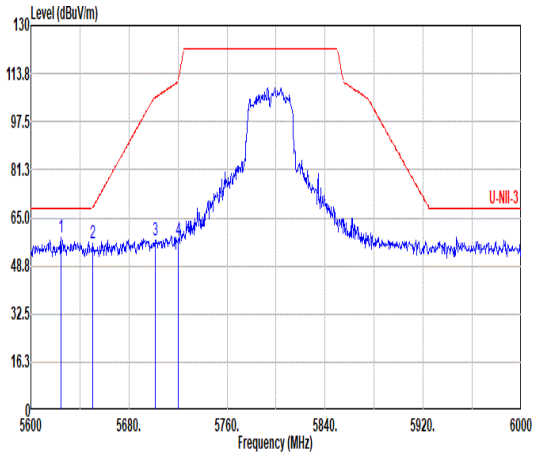
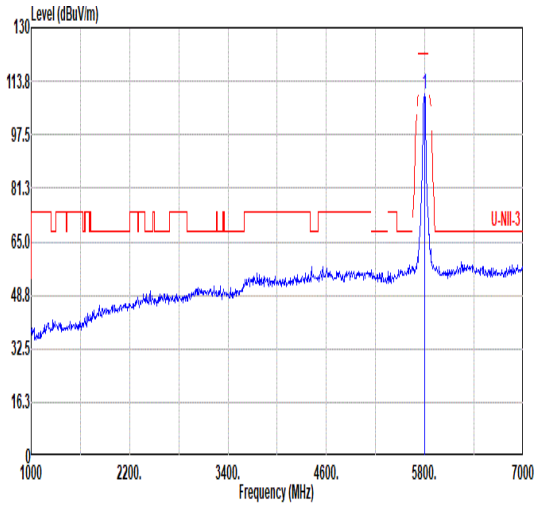
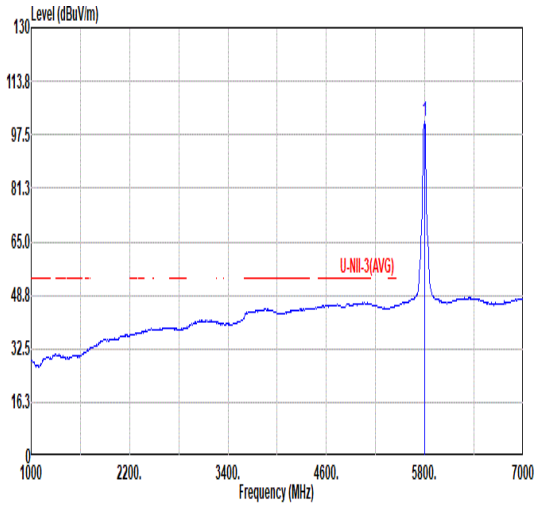
| Mode | 36 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5640.61 58.60 68.20 -9.60 40.61 34.58 13.40 29.99 0.00 100 211 PEAK<br>2 5651.15 59.34 69.06 -9.72 41.29 34.60 13.46 30.01 0.00 100 211 PEAK<br>3 5719.51 78.41 110.76 -32.35 60.02 34.64 13.88 30.13 0.00 100 211 PEAK<br>4 5721.06 79.74 113.31 -33.57 61.34 34.64 13.89 30.13 0.00 100 211 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5755.00 110.17 ------ ------ 91.58 34.70 14.08 30.19 0.00 100 211 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5755.00 101.78 ------ ------ 83.15 34.72 14.11 30.20 0.00 100 211 AVERAGE |

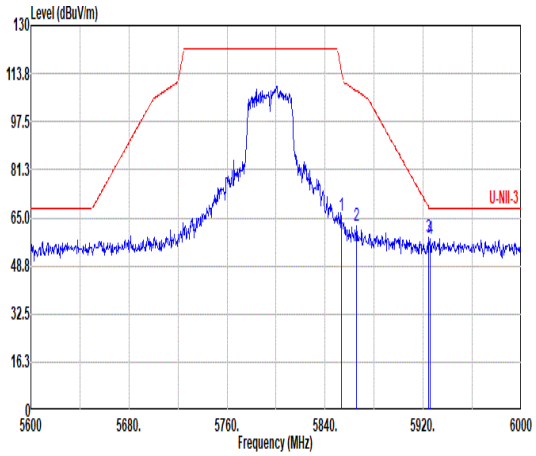
| | | |
|---|---|---|
| Mode | 36 | |
| | Band Edge - R | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5854.65 57.79 111.71 -53.92 39.18 34.83 14.15 30.37 0.00 100 211 PEAK<br>2 5874.93 58.10 105.32 -47.22 39.47 34.95 14.06 30.38 0.00 100 211 PEAK<br>3 5924.26 56.17 68.75 -12.58 37.61 35.10 13.86 30.40 0.00 100 211 PEAK<br>4 5929.33 57.06 68.20 -11.14 38.53 35.10 13.84 30.41 0.00 100 211 PEAK | Blank |

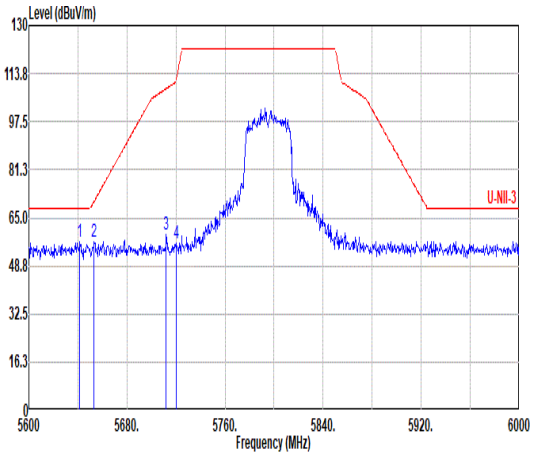
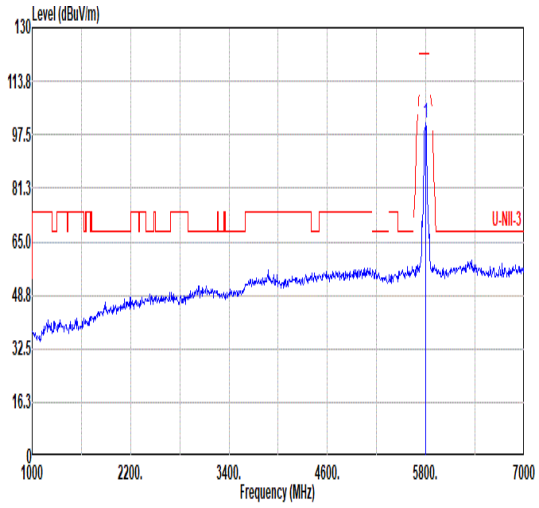
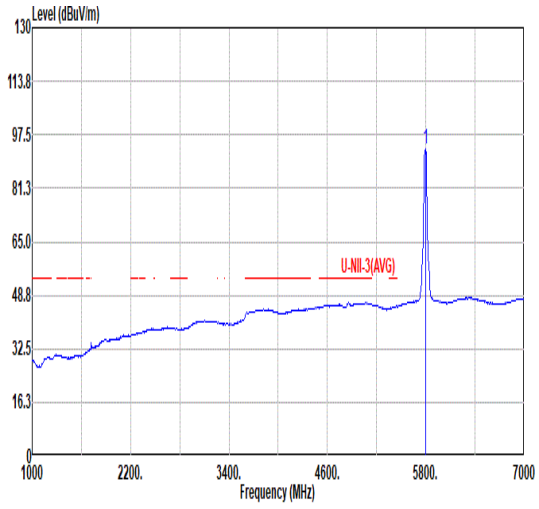
| Mode | 36 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5626.20 57.89 68.20 -10.31 40.03 34.55 13.31 30.00 0.00 102 79 PEAK<br>2 5651.00 57.50 68.94 -11.44 39.45 34.60 13.46 30.01 0.00 102 79 PEAK<br>3 5716.56 70.62 109.94 -39.32 52.26 34.63 13.86 30.13 0.00 102 79 PEAK<br>4 5722.30 76.24 116.13 -39.89 57.84 34.64 13.90 30.14 0.00 102 79 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5755.00 102.87 ------ ------ 84.24 34.72 14.11 30.20 0.00 102 79 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5755.00 94.52 ------ ------ 75.89 34.72 14.11 30.20 0.00 102 79 AVERAGE |

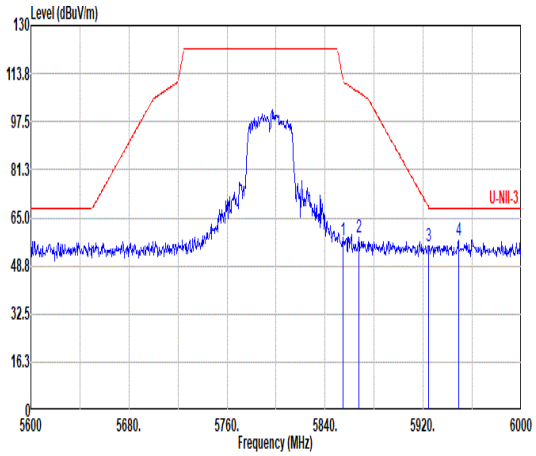
| Mode | 36 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5854.84 54.98 111.26 -56.28 36.37 34.83 14.15 30.37 0.00 102 79 PEAK<br>2 5872.20 56.27 106.08 -49.81 37.65 34.93 14.07 30.38 0.00 102 79 PEAK<br>3 5924.26 54.88 68.75 -13.87 36.32 35.10 13.86 30.40 0.00 102 79 PEAK<br>4 5926.80 57.29 68.20 -10.91 38.75 35.10 13.85 30.41 0.00 102 79 PEAK | Blank |

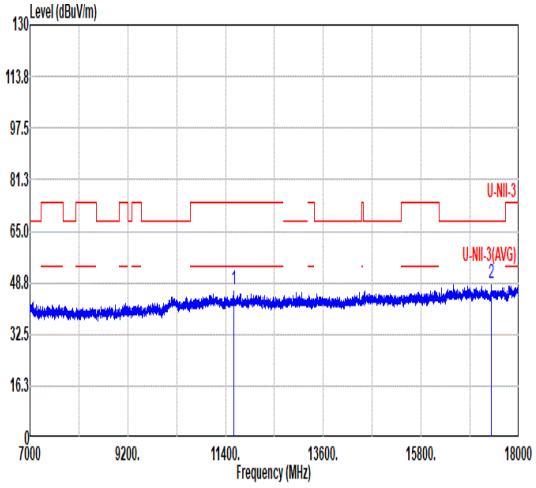
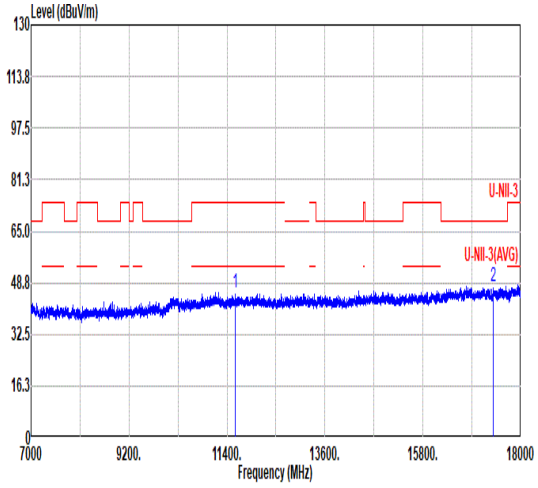
| Mode | 36 | |
|---|---|---|
| | Harmonic | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11510.00 45.00 74.00 -29.00 52.65 38.01 18.47 64.13 0.00 -- -- PEAK<br>2 17265.00 48.01 68.20 -20.19 48.01 41.34 22.86 64.20 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11510.00 45.99 74.00 -28.01 53.64 38.01 18.47 64.13 0.00 -- -- PEAK<br>2 17265.00 48.86 68.20 -19.34 48.86 41.34 22.86 64.20 0.00 -- -- PEAK |

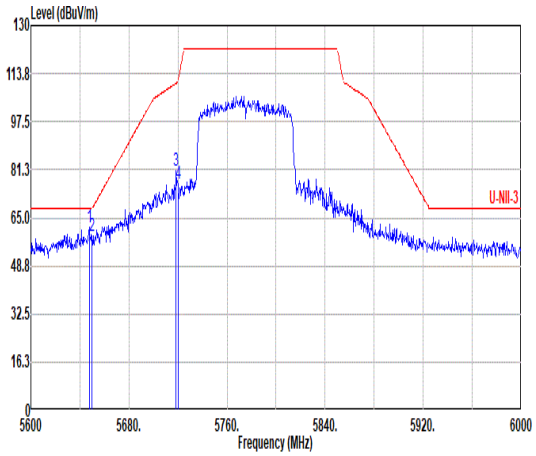
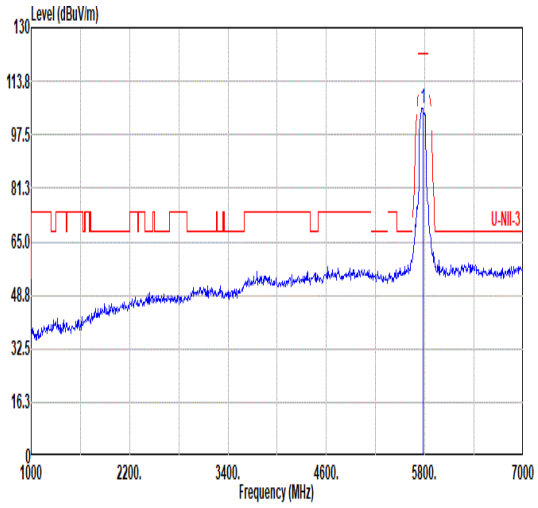
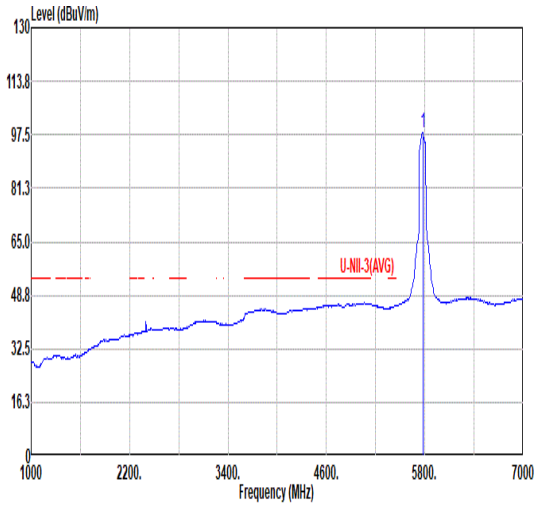
| Mode | 37 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH159_5795MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5624.40 58.16 68.20 -10.04 40.31 34.55 13.30 30.00 0.00 126 211 PEAK<br>2 5650.40 56.32 68.50 -12.18 38.27 34.60 13.46 30.01 0.00 126 211 PEAK<br>3 5701.20 57.44 105.64 -48.20 39.17 34.60 13.77 30.10 0.00 126 211 PEAK<br>4 5720.00 57.37 110.90 -53.53 38.98 34.64 13.88 30.13 0.00 126 211 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5795.00 109.89 ------ ------ 90.99 34.80 14.37 30.27 0.00 126 211 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5795.00 101.39 ------ ------ 82.53 34.79 14.33 30.26 0.00 126 211 AVERAGE |

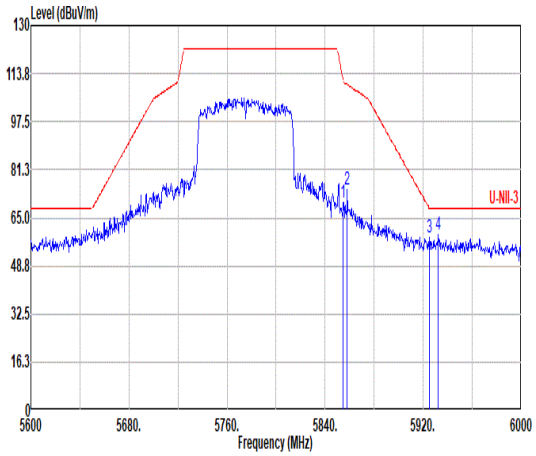
| | | |
|---|---|---|
| Mode | 37 | |
| | Band Edge - R | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH159_5795MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5853.20 65.87 115.00 -49.13 47.27 34.82 14.15 30.37 0.00 126 211 PEAK<br>2 5865.60 62.24 107.93 -45.69 43.63 34.89 14.10 30.38 0.00 126 211 PEAK<br>3 5924.40 58.47 68.64 -10.17 39.91 35.10 13.86 30.40 0.00 126 211 PEAK<br>4 5926.00 57.70 68.20 -10.50 39.16 35.10 13.85 30.41 0.00 126 211 PEAK | Blank |

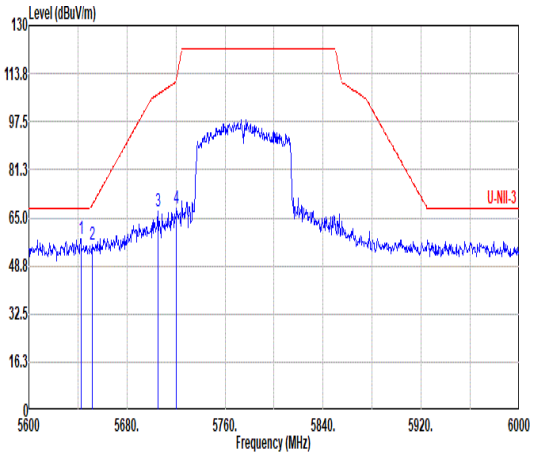
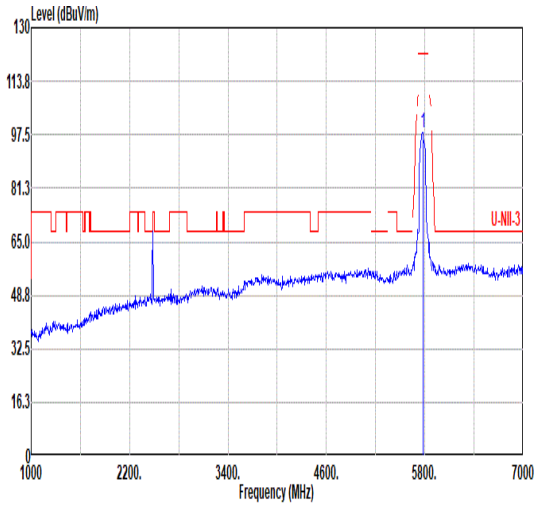
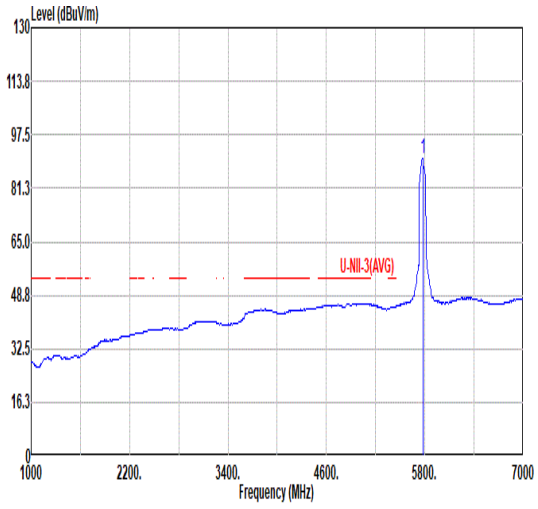
| Mode | 37 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH159_5795MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5641.60 56.97 68.20 -11.23 38.98 34.58 13.40 29.99 0.00 101 73 PEAK<br>2 5653.20 57.02 70.58 -13.56 38.96 34.60 13.47 30.01 0.00 101 73 PEAK<br>3 5712.00 59.20 108.66 -49.46 40.87 34.62 13.83 30.12 0.00 101 73 PEAK<br>4 5720.40 56.58 111.81 -55.23 38.19 34.64 13.88 30.13 0.00 101 73 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5795.00 100.95 ------ ------ 82.05 34.80 14.37 30.27 0.00 101 73 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5795.00 93.40 ------ ------ 74.54 34.79 14.33 30.26 0.00 101 73 AVERAGE |

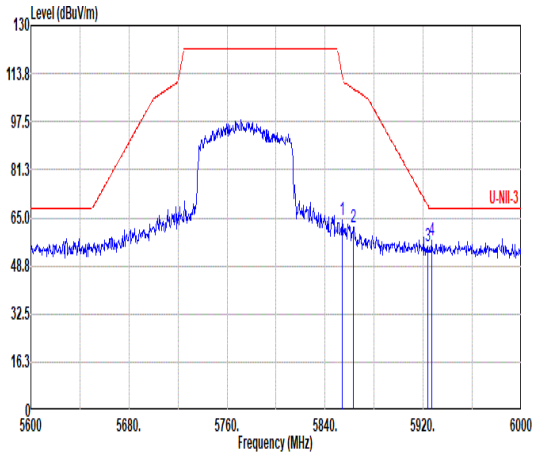
| | | |
|---|---|---|
| Mode | 37 | |
| | Band Edge - R | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH159_5795MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5854.80 57.37 111.36 -53.99 38.76 34.83 14.15 30.37 0.00 101 73 PEAK<br>2 5867.60 58.51 107.37 -48.86 39.89 34.91 14.09 30.38 0.00 101 73 PEAK<br>3 5924.40 55.28 68.64 -13.36 36.72 35.10 13.86 30.40 0.00 101 73 PEAK<br>4 5948.80 57.64 68.20 -10.56 39.20 35.10 13.76 30.42 0.00 101 73 PEAK | Blank |

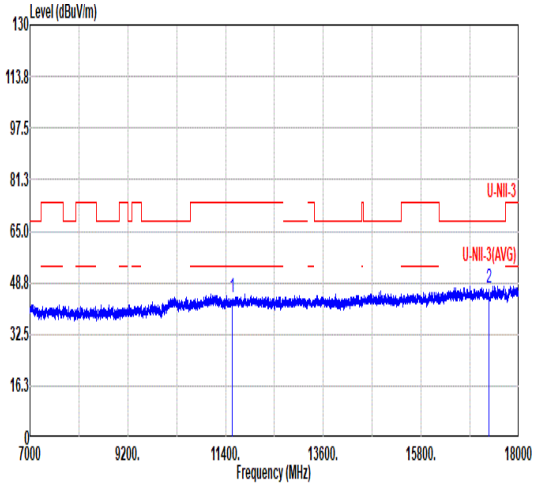
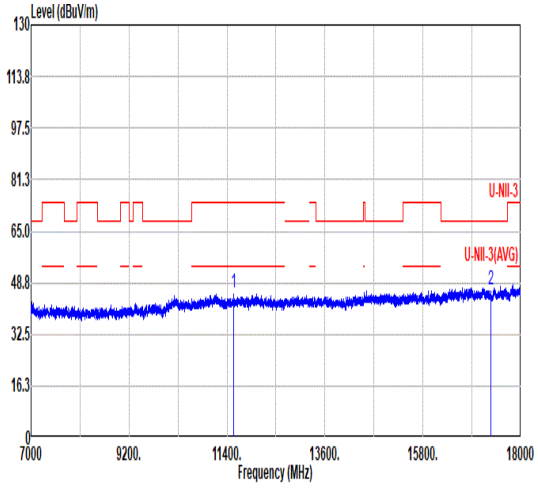
| Mode | 37 | |
|---|---|---|
| | Harmonic | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH159_5795MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11590.00 46.42 74.00 -27.58 54.06 38.09 18.53 64.26 0.00 -- -- PEAK<br>2 17385.00 48.68 68.20 -19.52 48.56 41.20 22.98 64.06 0.00 -- -- PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11590.00 45.42 74.00 -28.58 53.06 38.09 18.53 64.26 0.00 -- -- PEAK<br>2 17385.00 47.78 68.20 -20.42 47.67 41.20 22.98 64.07 0.00 -- -- PEAK |

| Mode | 38 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5647.60 61.63 68.20 -6.57 43.59 34.60 13.44 30.00 0.00 101 237 PEAK<br>2 5650.00 58.83 68.20 -9.37 40.79 34.60 13.45 30.01 0.00 101 237 PEAK<br>3 5718.40 80.96 110.45 -29.49 62.58 34.64 13.87 30.13 0.00 101 237 PEAK<br>4 5720.00 76.53 110.90 -34.37 58.14 34.64 13.88 30.13 0.00 101 237 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5775.00 105.69 ------ ------ 87.02 34.73 14.15 30.21 0.00 101 237 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5775.00 97.91 ------ ------ 79.17 34.75 14.22 30.23 0.00 101 237 AVERAGE |

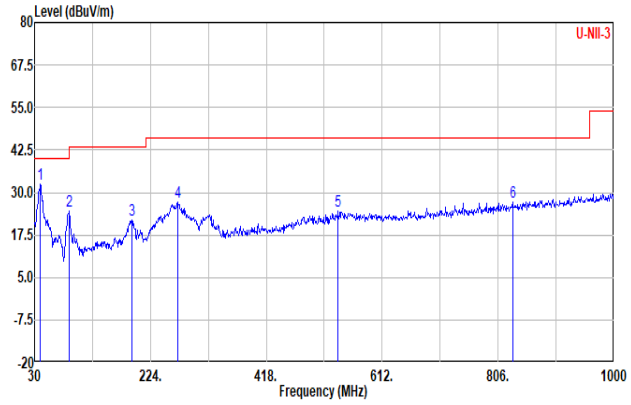
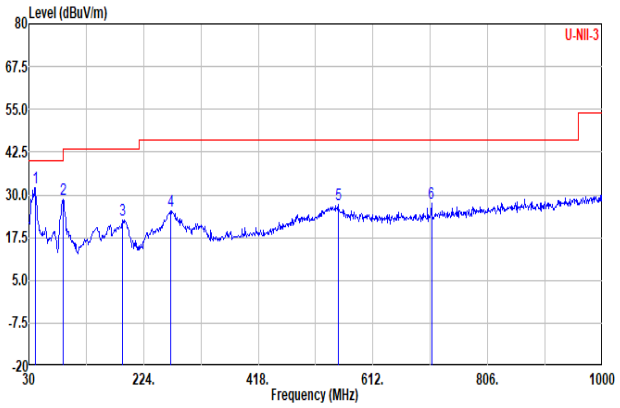
| Mode | 38 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5854.80 70.03 111.36 -41.33 51.42 34.83 14.15 30.37 0.00 101 237 PEAK<br>2 5858.00 74.43 110.06 -35.63 55.82 34.85 14.13 30.37 0.00 101 237 PEAK<br>3 5924.80 58.14 68.35 -10.21 39.59 35.10 13.86 30.41 0.00 101 237 PEAK<br>4 5932.40 59.51 68.20 -8.69 40.99 35.10 13.83 30.41 0.00 101 237 PEAK | Blank |

| Mode | 38 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5642.40 57.88 68.20 -10.32 39.88 34.58 13.41 29.99 0.00 300 100 PEAK<br>2 5652.00 56.04 69.69 -13.65 37.98 34.60 13.47 30.01 0.00 300 100 PEAK<br>3 5705.60 67.31 106.87 -39.56 49.02 34.61 13.79 30.11 0.00 300 100 PEAK<br>4 5720.40 68.14 111.81 -43.67 49.75 34.64 13.88 30.13 0.00 300 100 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5775.00 98.13 ------ ------ 79.42 34.74 14.19 30.22 0.00 300 100 PEAK |
| Avg | Blank |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5775.00 90.09 ------ ------ 71.35 34.75 14.22 30.23 0.00 300 100 AVERAGE |

| Mode | 38 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5854.00 64.32 113.18 -48.86 45.72 34.82 14.15 30.37 0.00 300 100 PEAK<br>2 5863.20 62.00 108.60 -46.60 43.38 34.88 14.11 30.37 0.00 300 100 PEAK<br>3 5924.00 55.60 68.94 -13.34 37.04 35.10 13.86 30.40 0.00 300 100 PEAK<br>4 5926.80 57.15 68.20 -11.05 38.61 35.10 13.85 30.41 0.00 300 100 PEAK | Blank |

| Mode | 38 | |
|---|---|---|
| | Harmonic | |
| | U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11550.00 44.39 74.00 -29.61 52.03 38.05 18.50 64.19 0.00 -- -- PEAK<br>2 17325.00 46.86 68.20 -21.34 46.84 41.20 22.94 64.12 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11550.00 45.45 74.00 -28.55 53.09 38.05 18.50 64.19 0.00 -- -- PEAK<br>2 17325.00 46.75 68.20 -21.45 46.79 41.24 22.89 64.17 0.00 -- -- PEAK |

| Mode | 38 |
|---|---|
| | LF |
| | U-NII-3_5.725-5.85_802.11ac VHT80_CH155_5775MHz |
| ANT | 7 |

| Pol. | Horizontal | Vertical |
|---|---|---|
| Peak |   |   |

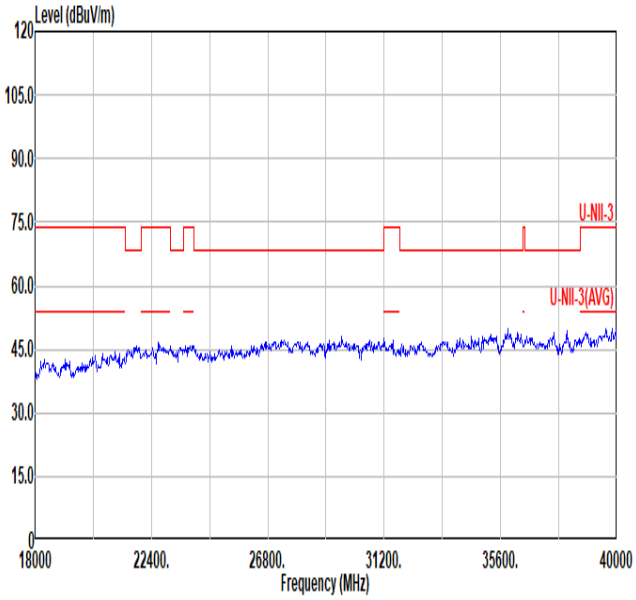
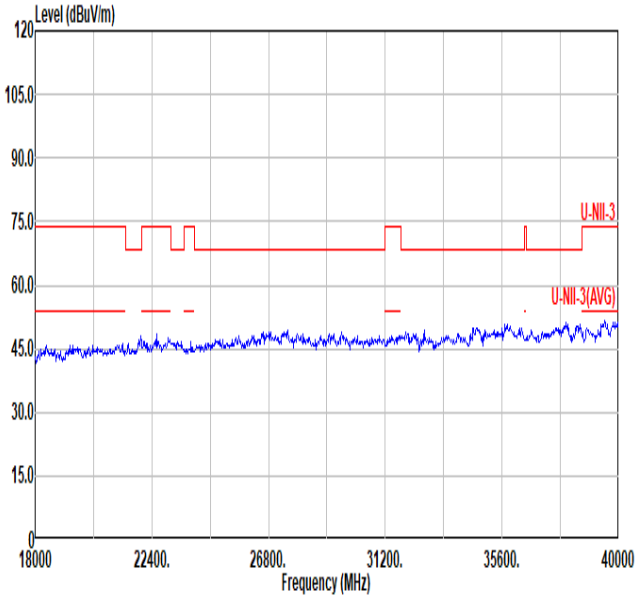
Horizontal:

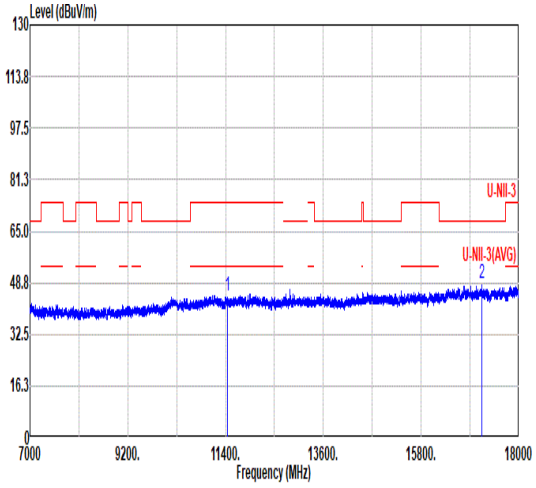
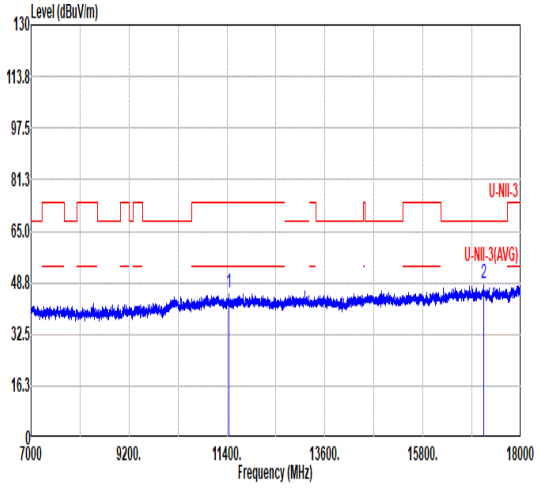
| | Freq | Level | Limit Line | Over Limit | Read Level | Ant Factor | Cable Loss | Preamp Factor | APos | TPos | Remark |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | |
| 1 | 39.70 | 32.38 | 40.00 | -7.62 | 44.17 | 19.88 | 0.62 | 32.29 | -- | -- | PEAK |
| 2 | 88.20 | 24.43 | 43.50 | -19.07 | 41.10 | 14.41 | 1.30 | 32.38 | -- | -- | PEAK |
| 3 | 192.96 | 21.92 | 43.50 | -21.58 | 37.50 | 14.68 | 2.03 | 32.29 | -- | -- | PEAK |
| 4 | 269.59 | 27.13 | 46.00 | -18.87 | 38.13 | 18.90 | 2.39 | 32.29 | -- | -- | PEAK |
| 5 | 538.28 | 24.45 | 46.00 | -21.55 | 29.29 | 24.38 | 3.37 | 32.59 | -- | -- | PEAK |
| 6 | 830.25 | 27.20 | 46.00 | -18.80 | 26.41 | 28.60 | 4.19 | 32.00 | -- | -- | PEAK |

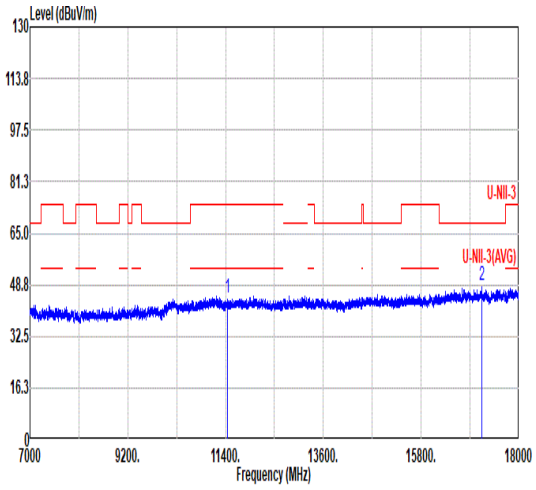
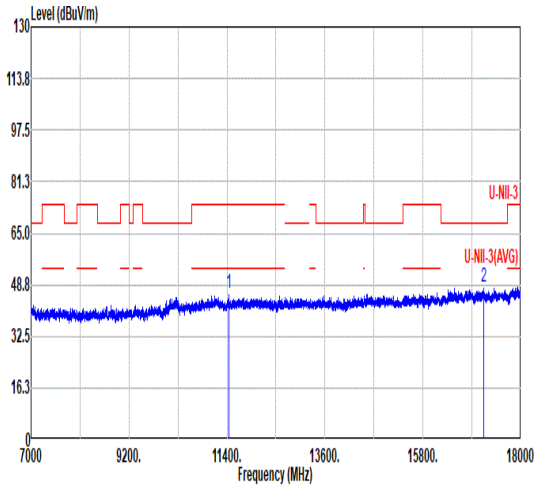
Vertical:

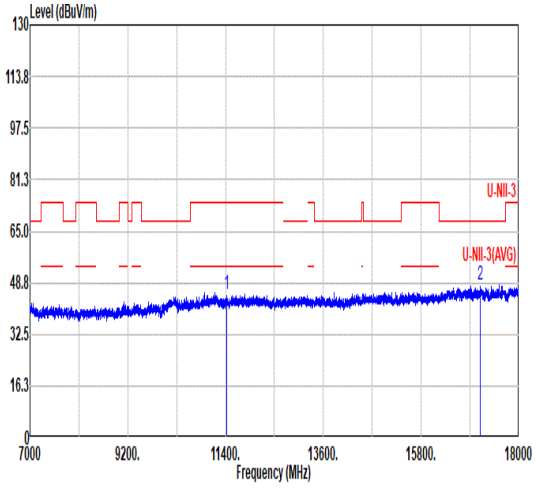
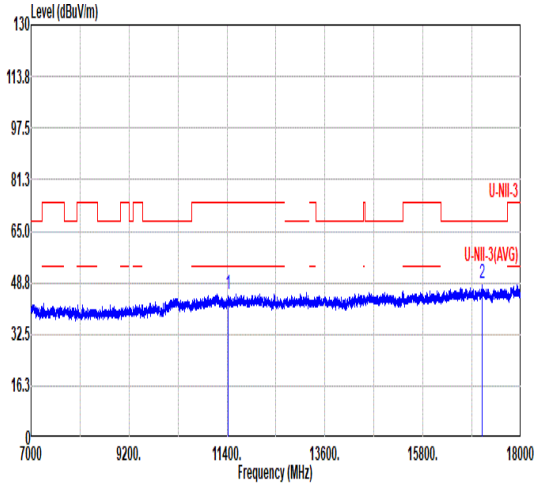
| | Freq | Level | Limit Line | Over Limit | Read Level | Ant Factor | Cable Loss | Preamp Factor | APos | TPos | Remark |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | |
| 1 | 40.67 | 31.98 | 40.00 | -8.02 | 44.30 | 19.34 | 0.63 | 32.29 | -- | -- | PEAK |
| 2 | 88.20 | 28.64 | 43.50 | -14.86 | 45.31 | 14.41 | 1.30 | 32.38 | -- | -- | PEAK |
| 3 | 188.11 | 22.65 | 43.50 | -20.85 | 38.25 | 14.70 | 2.00 | 32.30 | -- | -- | PEAK |
| 4 | 269.59 | 25.29 | 46.00 | -20.71 | 36.29 | 18.90 | 2.39 | 32.29 | -- | -- | PEAK |
| 5 | 552.83 | 27.05 | 46.00 | -18.95 | 30.47 | 25.78 | 3.42 | 32.62 | -- | -- | PEAK |
| 6 | 710.94 | 27.42 | 46.00 | -18.58 | 29.06 | 26.91 | 3.90 | 32.45 | -- | -- | PEAK |

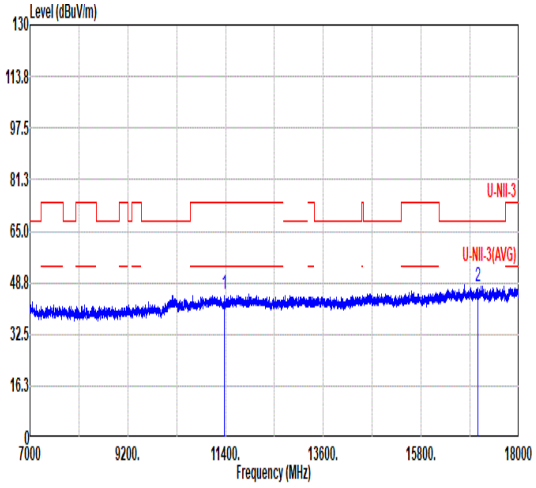
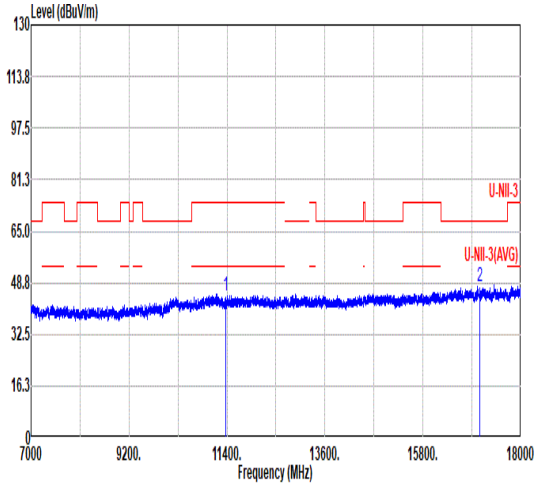
**Emission above 18GHz**

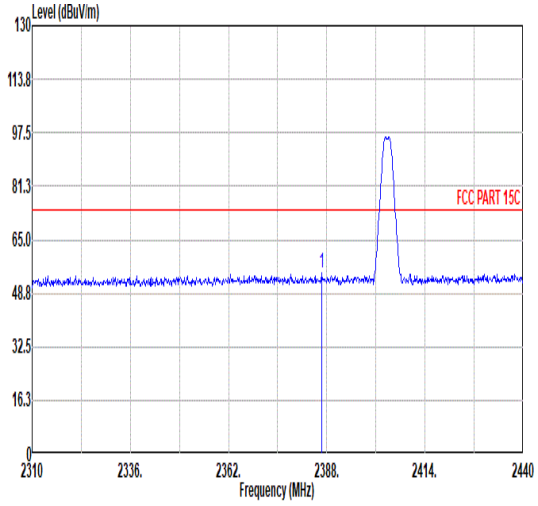
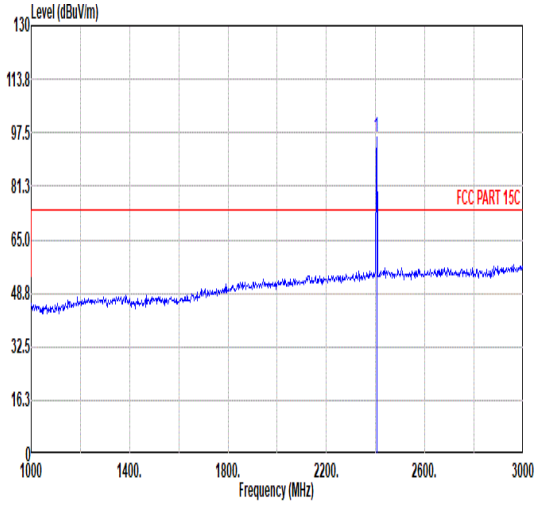
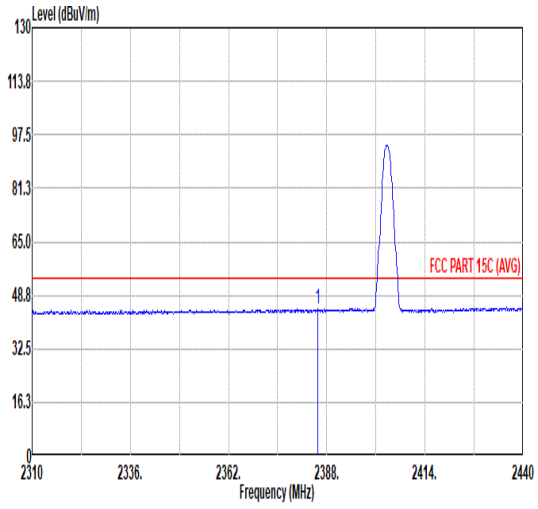
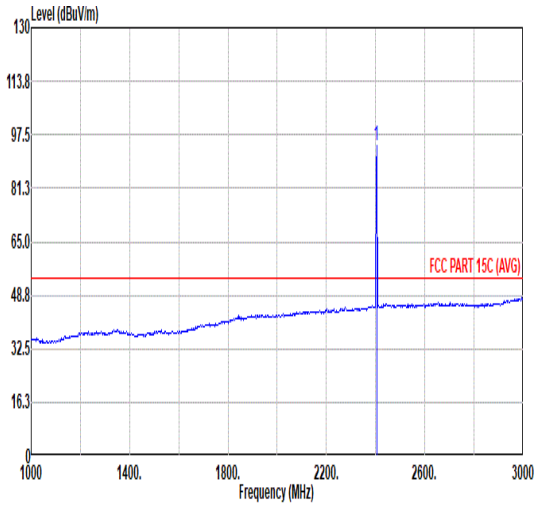
| | | |
|---|---|---|
| Peak |   |   |

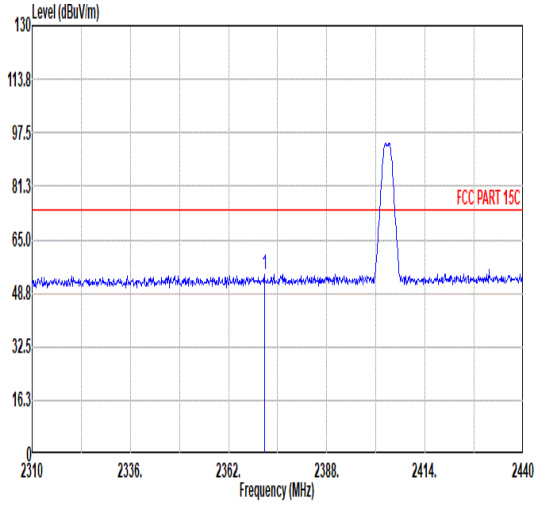
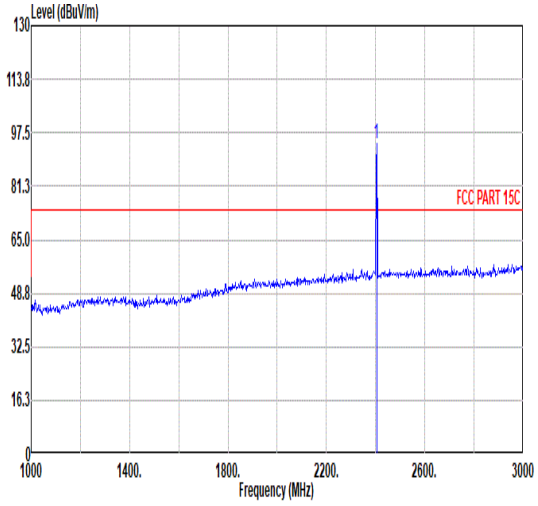
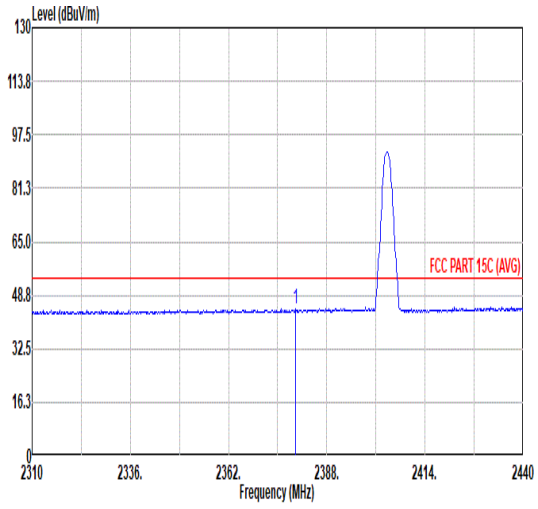
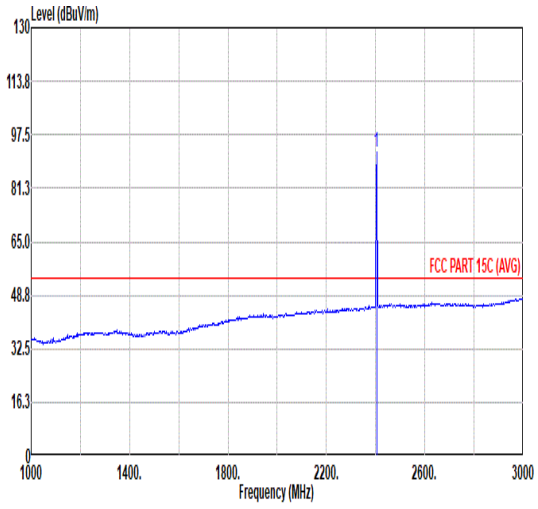
| Mode | 39 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.85_802.11a_CH144_5720MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11440.00 44.82 74.00 -29.18 52.58 38.00 18.42 64.18 0.00 -- -- PEAK<br>2 17160.00 48.68 68.20 -19.52 48.69 41.47 22.79 64.27 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11440.00 45.41 74.00 -28.59 53.17 38.00 18.42 64.18 0.00 -- -- PEAK<br>2 17160.00 48.65 68.20 -19.55 48.68 41.46 22.79 64.28 0.00 -- -- PEAK |

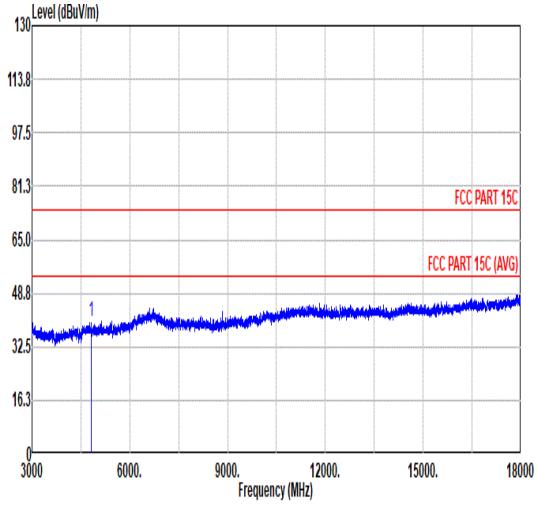
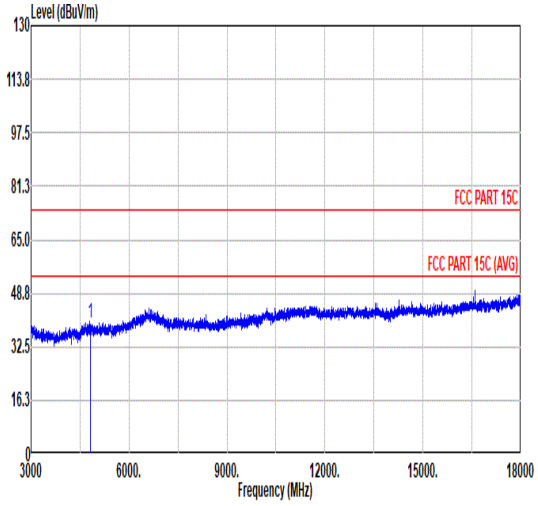
| Mode | 40 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.85_802.11ac VHT20_CH144_5720MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11440.00 44.84 74.00 -29.16 52.60 38.00 18.42 64.18 0.00 -- -- PEAK<br>2 17160.00 48.35 68.20 -19.85 48.41 41.45 22.78 64.29 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11440.00 46.02 74.00 -27.98 53.78 38.00 18.42 64.18 0.00 -- -- PEAK<br>2 17160.00 48.16 68.20 -20.04 48.19 41.46 22.79 64.28 0.00 -- -- PEAK |

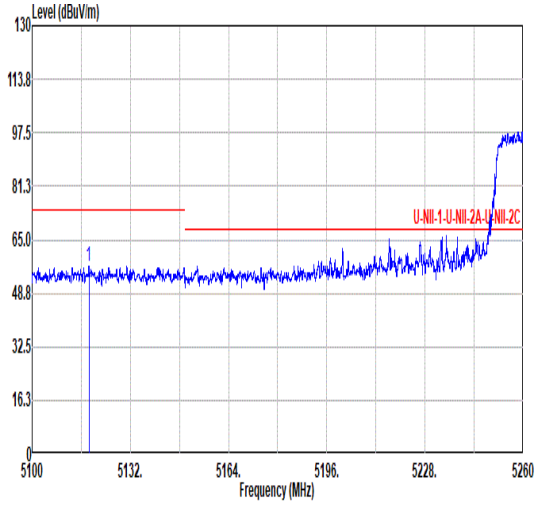
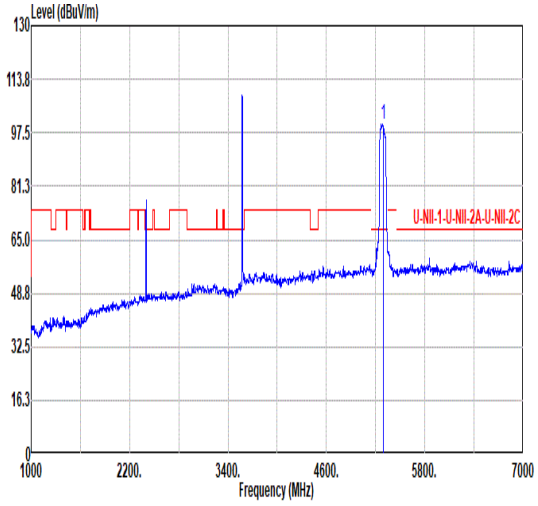
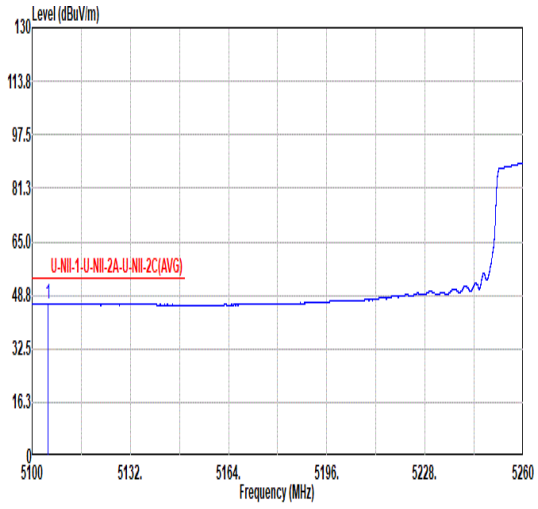
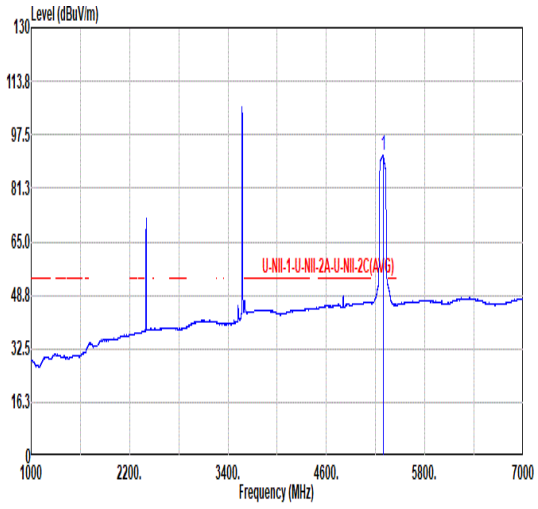
| Mode | 41 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.85_802.11ac VHT40_CH142_5710MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11420.00 45.22 74.00 -28.78 53.02 38.00 18.40 64.20 0.00 -- -- PEAK<br>2 17130.00 47.92 68.20 -20.28 48.07 41.42 22.75 64.32 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11420.00 45.29 74.00 -28.71 53.09 38.00 18.40 64.20 0.00 -- -- PEAK<br>2 17130.00 48.32 68.20 -19.88 48.42 41.43 22.77 64.30 0.00 -- -- PEAK |

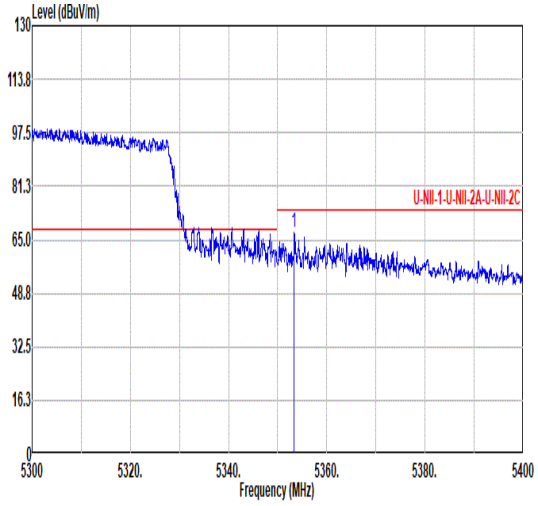
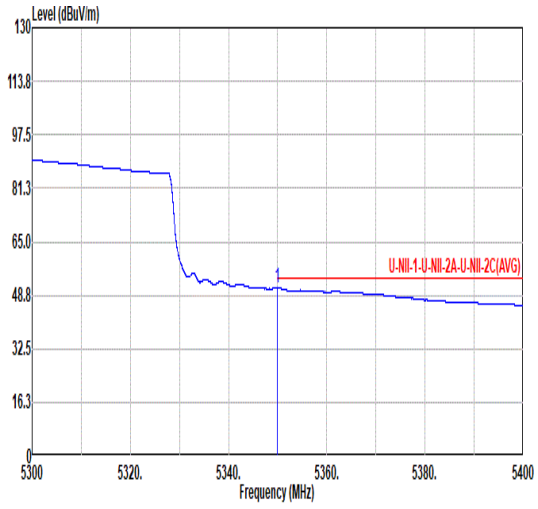
| Mode | 42 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.85_802.11ac VHT80_CH138_5690MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11380.00 45.24 74.00 -28.76 53.14 37.98 18.37 64.25 0.00 -- -- PEAK<br>2 17070.00 47.45 68.20 -20.75 47.62 41.54 22.68 64.39 0.00 -- -- PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 11380.00 44.70 74.00 -29.30 52.60 37.98 18.37 64.25 0.00 -- -- PEAK<br>2 17070.00 47.38 68.20 -20.82 47.56 41.45 22.72 64.35 0.00 -- -- PEAK |

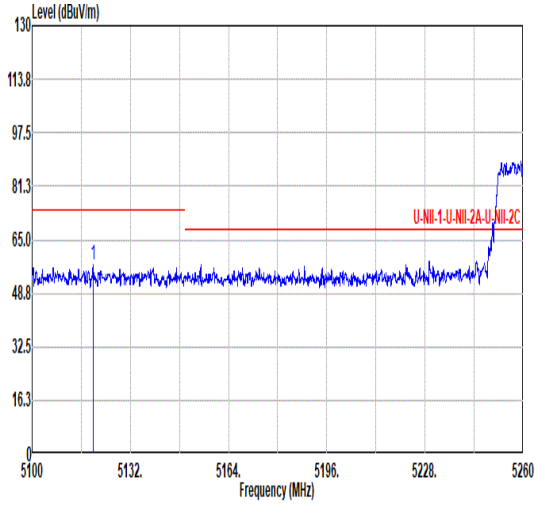
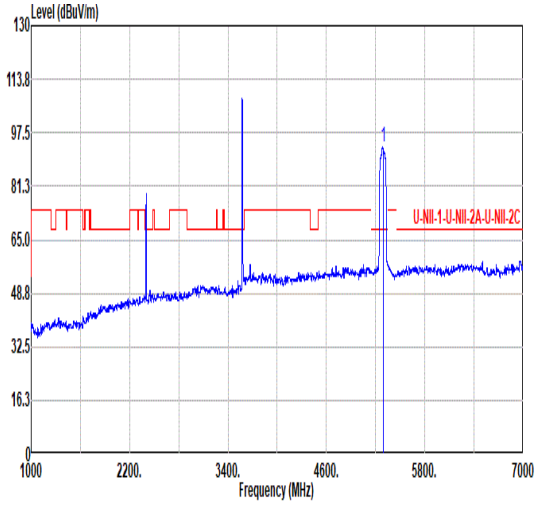
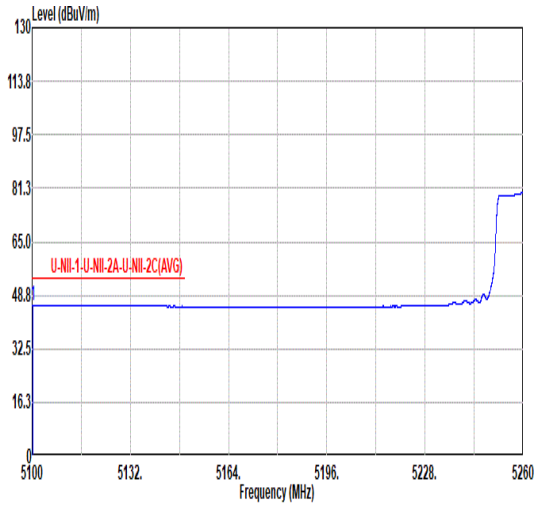
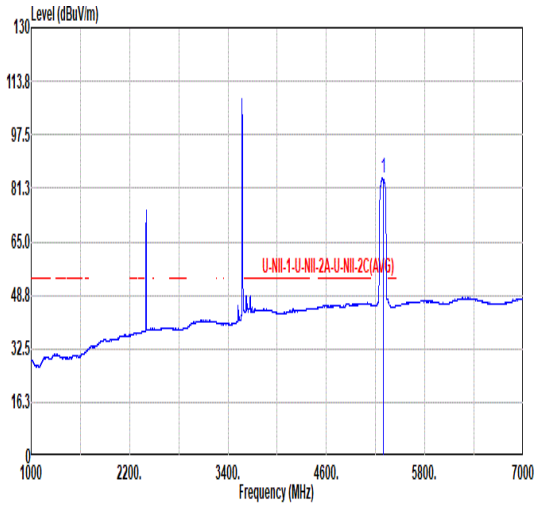
| Mode | 43 | |
|---|---|---|
| | Band Edge | |
| | 2400-2483.5_2400-2483.5_Bluetooth-LE _CH01_2404MHz | |
| ANT | 6 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 2386.57 54.83 74.00 -19.17 38.87 32.12 8.77 30.93 6.00 101 92 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 2404.00 96.34 ------ ------ 80.26 32.21 8.80 30.93 6.00 101 92 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 2385.66 44.64 54.00 -9.36 28.69 32.11 8.77 30.93 6.00 101 92 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 2404.00 94.14 ------ ------ 78.06 32.21 8.80 30.93 6.00 101 92 AVERAGE |

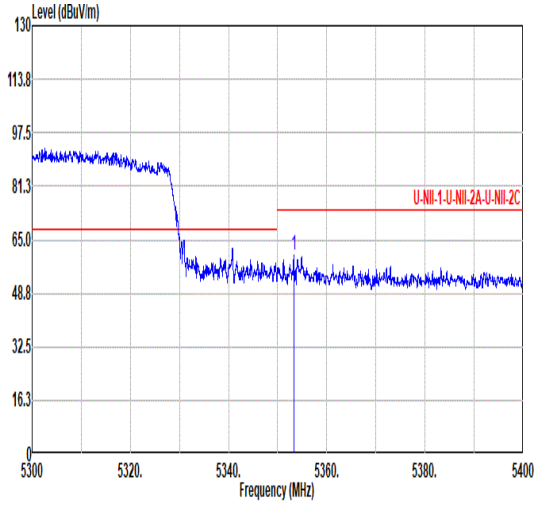
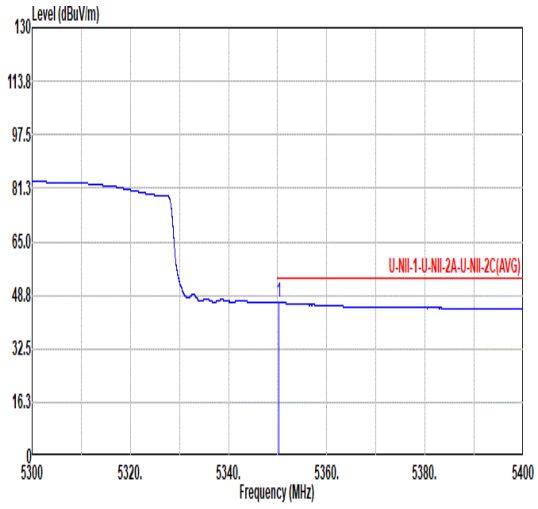
| Mode | 43 | |
|---|---|---|
| | Band Edge | |
| | 2400-2483.5_2400-2483.5_Bluetooth-LE _CH01_2404MHz | |
| ANT | 6 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 2371.49 54.66 74.00 -19.34 38.84 32.03 8.73 30.94 6.00 393 45 PEAK |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 2404.00 94.35 ------ ------ 78.27 32.21 8.80 30.93 6.00 393 45 PEAK |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 2379.68 44.64 54.00 -9.36 28.74 32.08 8.75 30.93 6.00 393 45 AVERAGE |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 2404.00 92.05 ------ ------ 75.97 32.21 8.80 30.93 6.00 393 45 AVERAGE |

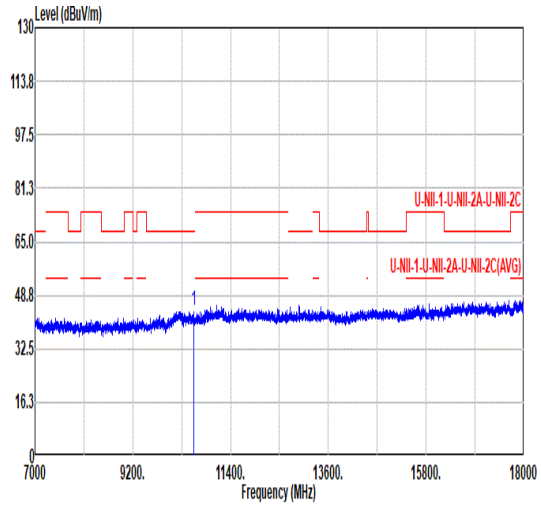
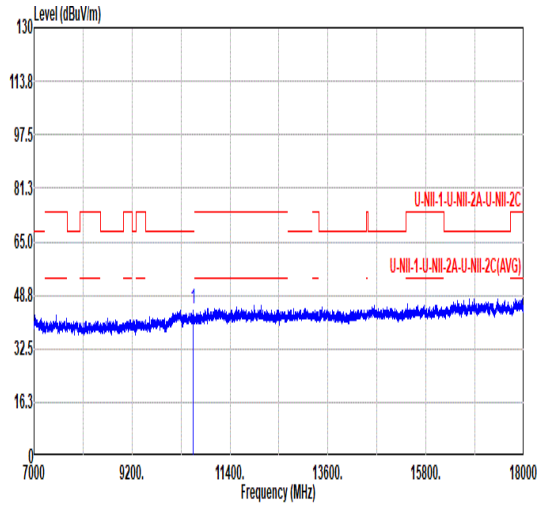
| Mode | 43 | |
|---|---|---|
| | Harmonic | |
| | 2400-2483.5_2400-2483.5_Bluetooth-LE _CH01_2404MHz | |
| ANT | 6 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 4808.00 40.33 74.00 -33.67 59.62 34.12 12.56 65.97 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 4808.00 39.96 74.00 -34.04 59.25 34.12 12.56 65.97 0.00 -- -- PEAK |

| Mode | 43 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5118.49 57.08 74.00 -16.92 40.60 34.23 12.47 30.22 0.00 100 198 PEAK |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5290.00 100.21 ------ ------ 83.17 34.40 12.78 30.14 0.00 100 198 PEAK |
| Avg |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5105.29 46.15 54.00 -7.85 29.63 34.28 12.46 30.22 0.00 100 198 AVERAGE |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5290.00 91.09 ------ ------ 74.05 34.40 12.78 30.14 0.00 100 198 AVERAGE |

| Mode | 43 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5353.35 67.39 74.00 -6.61 50.17 34.41 12.92 30.11 0.00 100 198 PEAK | Blank |
| Avg |  <br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5350.00 50.92 54.00 -3.08 33.73 34.40 12.91 30.12 0.00 100 198 AVERAGE | Blank |

| Mode | 43 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5119.93 57.31 74.00 -16.69 40.84 34.22 12.47 30.22 0.00 100 282 PEAK |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5290.00 93.33 ------ ------ 76.29 34.40 12.78 30.14 0.00 100 282 PEAK |
| Avg |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5100.22 45.80 54.00 -8.20 29.27 34.30 12.45 30.22 0.00 100 282 AVERAGE |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5290.00 84.47 ------ ------ 67.43 34.40 12.78 30.14 0.00 100 282 AVERAGE |

| Mode | 43 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 7 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5353.25 60.36 74.00 -13.64 43.14 34.41 12.92 30.11 0.00 100 282 PEAK | Blank |
| Avg |  <br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq Level Line Margin Level Factor Loss Factor Factor Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 5350.21 46.80 54.00 -7.20 29.60 34.40 12.92 30.12 0.00 100 282 AVERAGE | Blank |

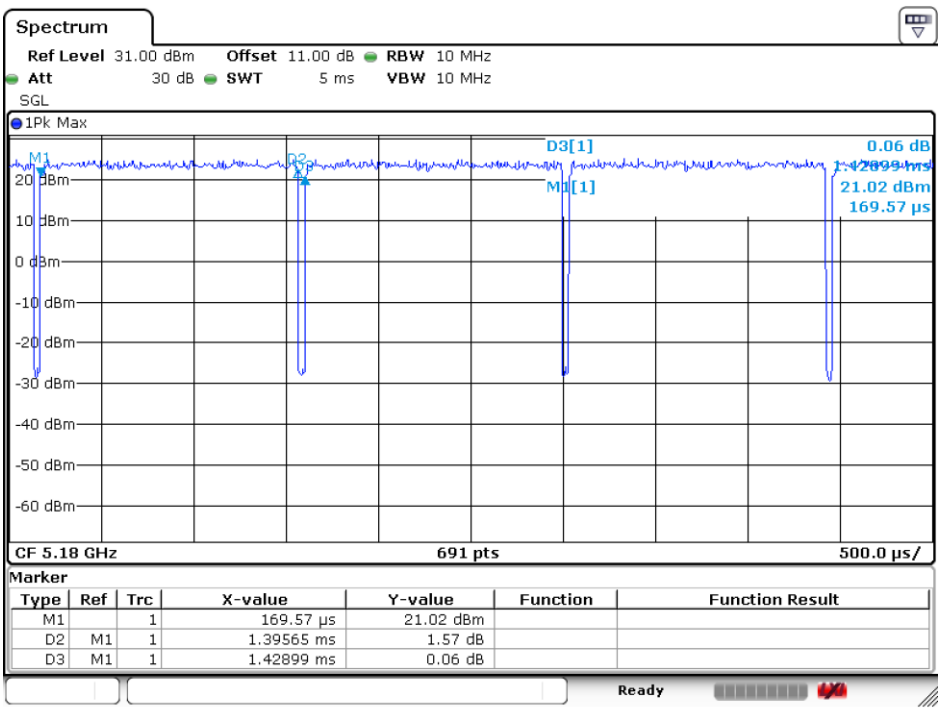
| Mode | 43 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 7 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10580.00 44.12 68.20 -24.08 53.97 37.60 17.74 65.19 0.00 -- -- PEAK |  <br><br>Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark<br>MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg<br>1 10580.00 44.70 68.20 -23.50 54.59 37.60 17.72 65.21 0.00 -- -- PEAK |

Note: For all plots above, the over limit line signals are Fundamental signal which can be ignored.

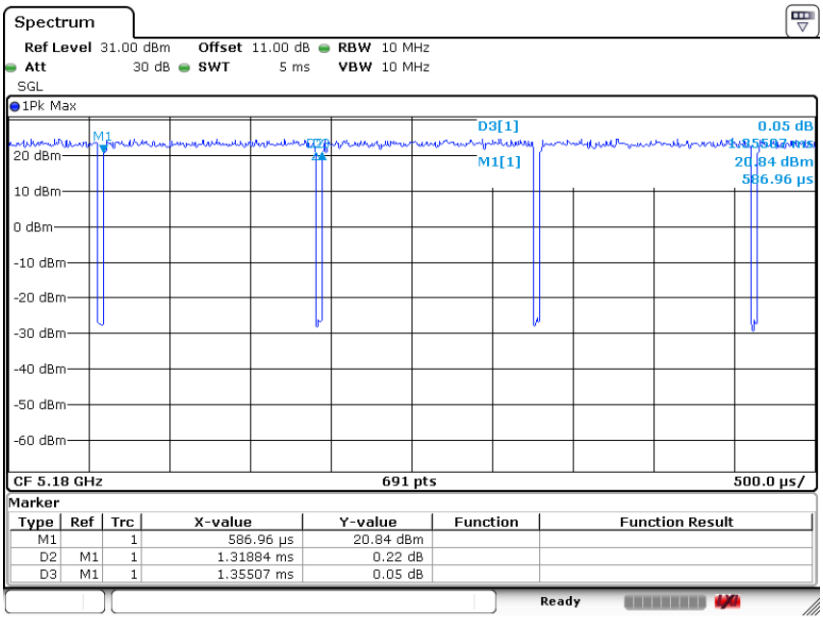
# Appendix D. Duty Cycle Plots

| Band | Duty Cycle(%) | T(ms) | 1/T(kHz) | VBW Setting |
|---|---|---|---|---|
| 802.11a | 97.67 | 1.396 | 0.717 | 0.75kHz |
| 802.11ac VHT20 | 97.33 | 1.319 | 0.758 | 0.82kHz |
| 802.11ac VHT40 | 94.74 | 0.652 | 1.533 | 1.7kHz |
| 802.11ac VHT80 | 100 | - | - | 10Hz |

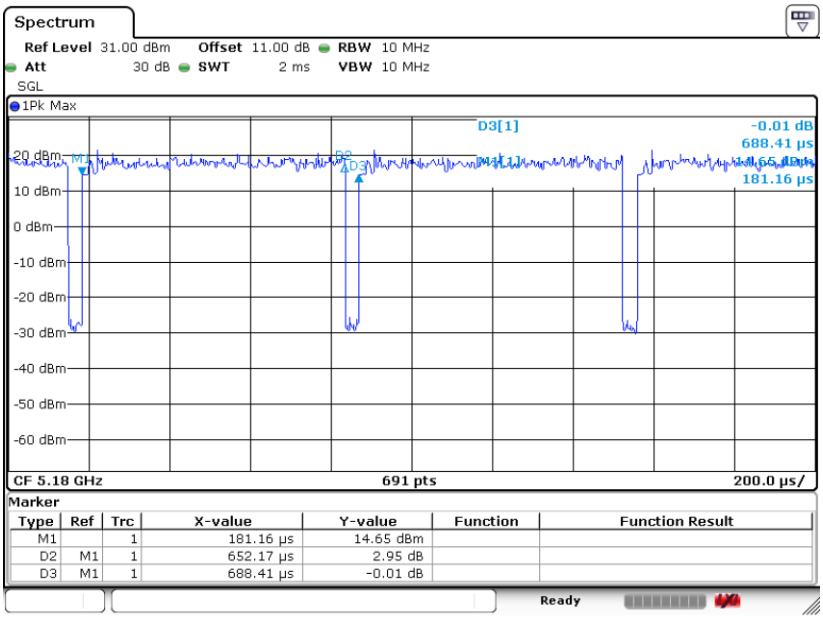
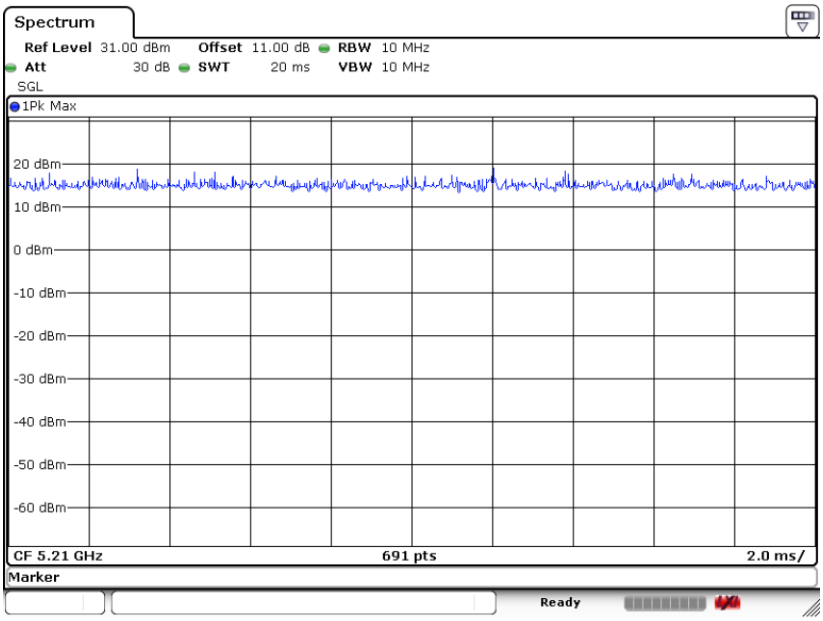
**802.11a**



## 802.11ac VHT20




## 802.11ac VHT40



**802.11ac VHT80**