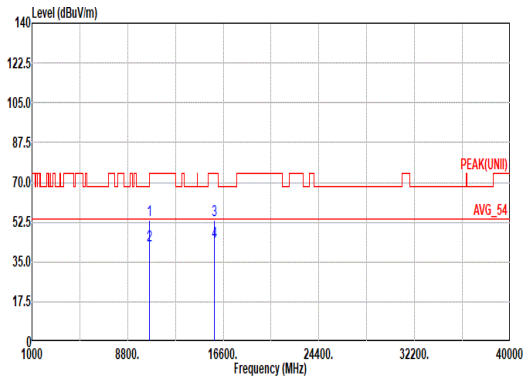
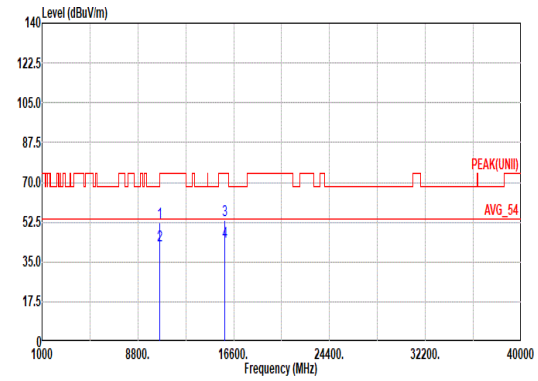
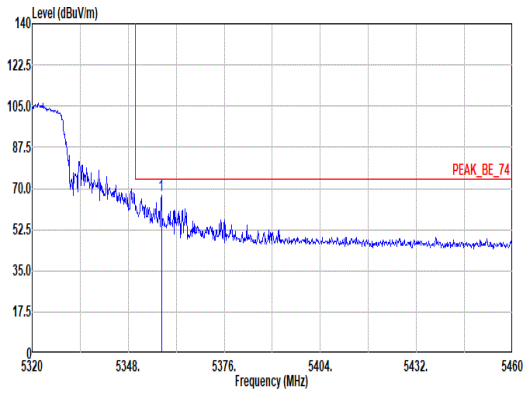
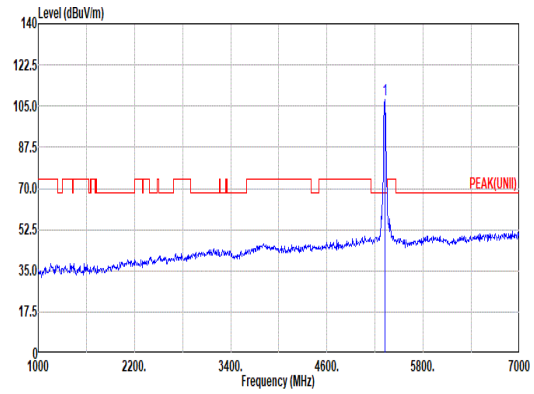
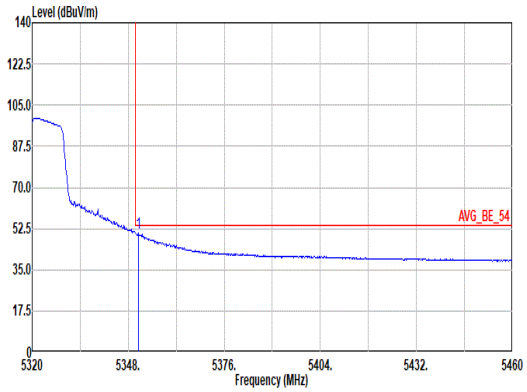
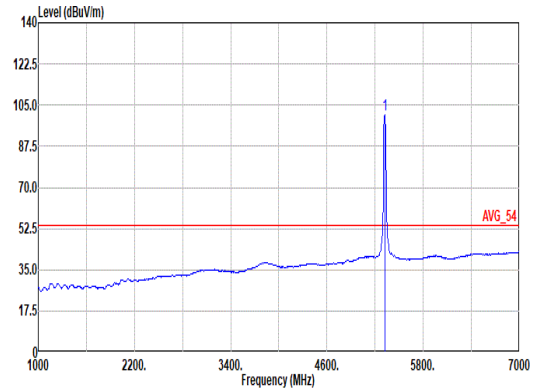
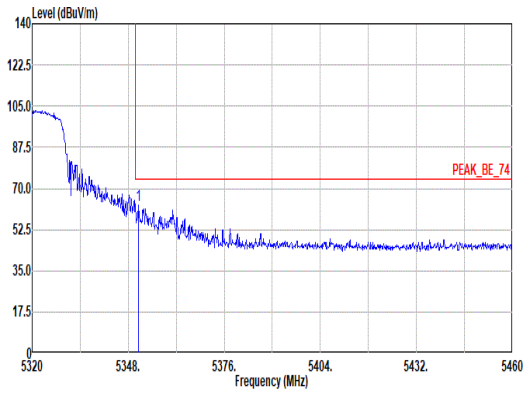
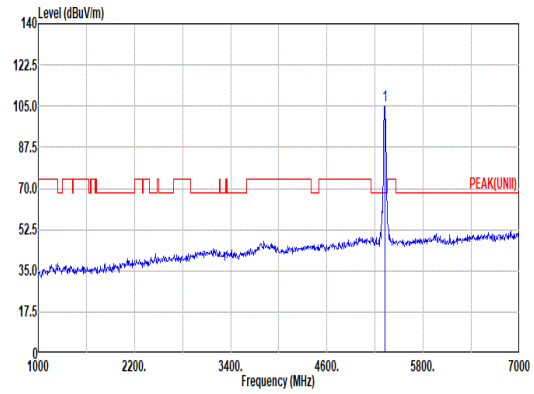
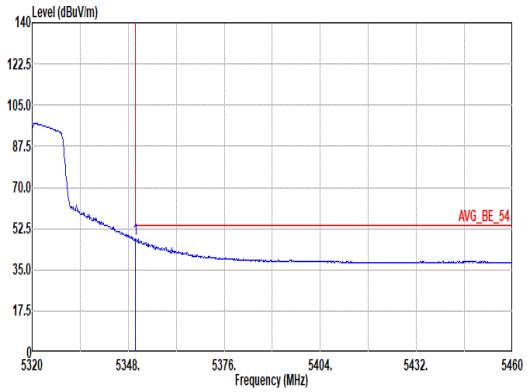
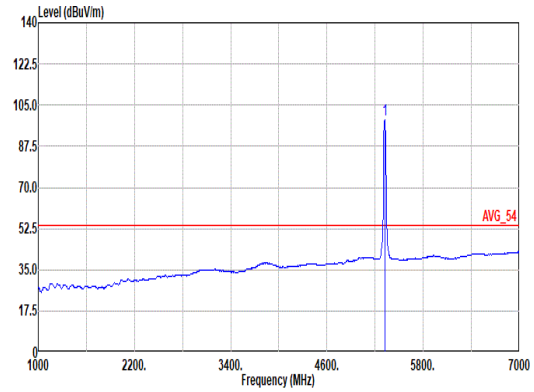
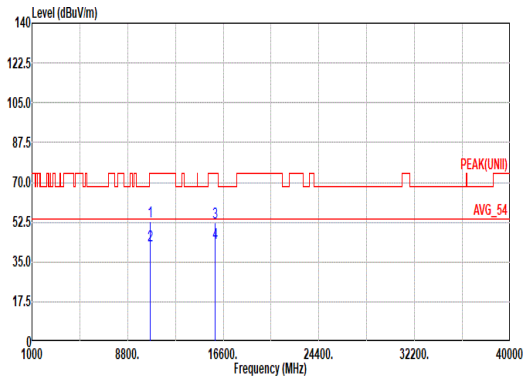
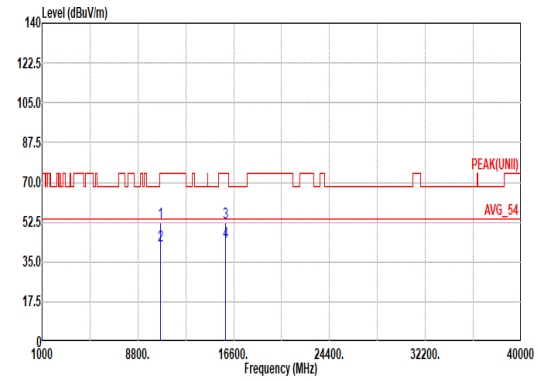
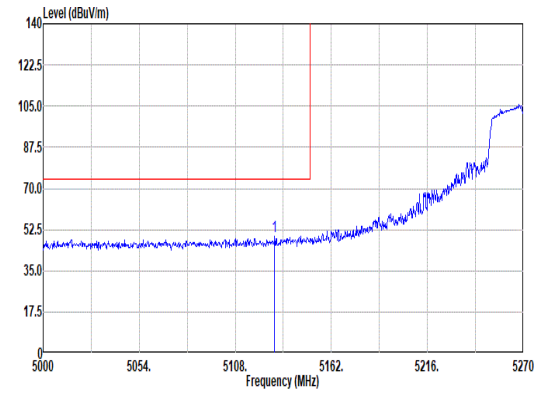
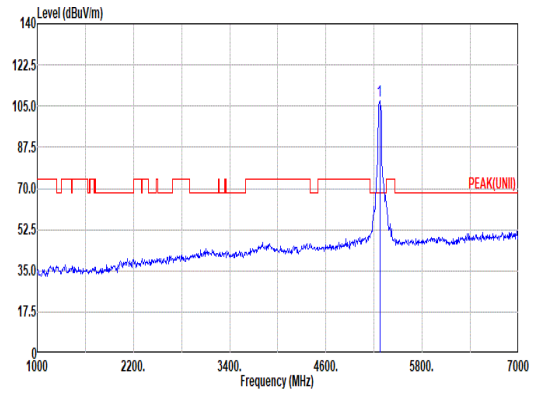
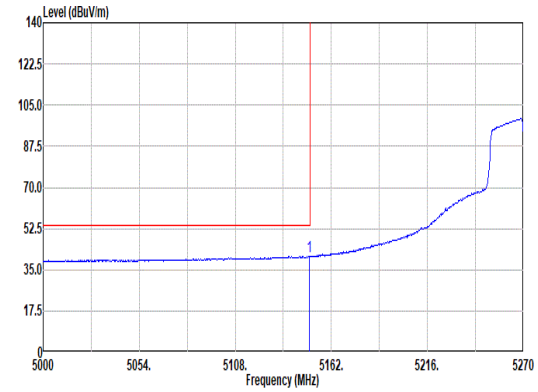
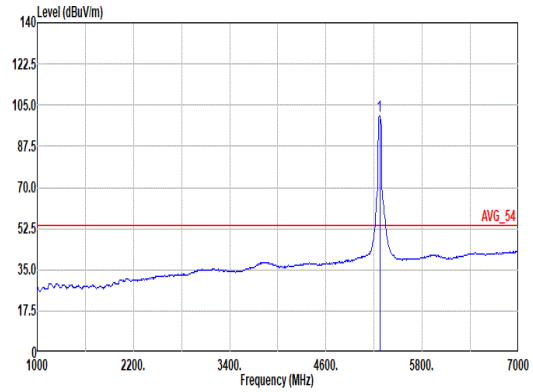
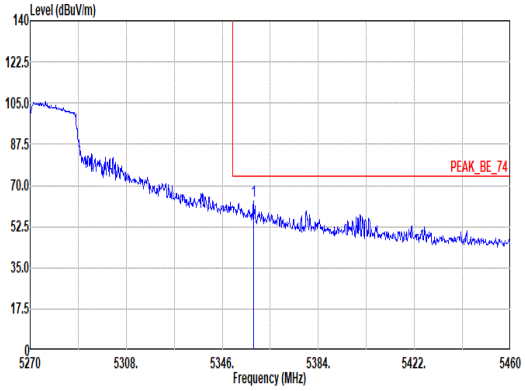
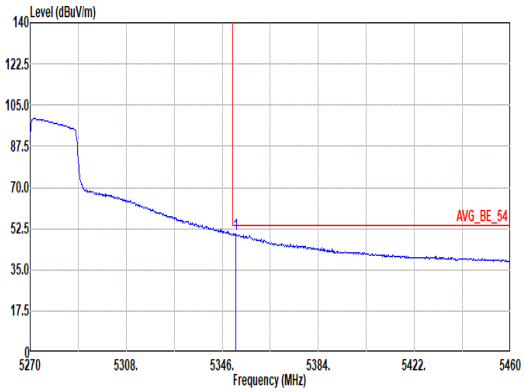
| Mode | 14 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2A_5.25-5.35_802.11n HT20_CH60_5300MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant 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 10600.00 53.15 74.00 -20.85 36.35 38.90 18.62 41.52 0.80 164 99 PEAK<br>2 10600.00 42.44 54.00 -11.56 25.64 38.90 18.62 41.52 0.80 164 99 Average<br>3 15900.00 53.43 74.00 -20.57 35.34 39.00 22.97 44.30 0.42 264 318 PEAK<br>4 15900.00 43.74 54.00 -10.26 25.65 39.00 22.97 44.30 0.42 264 318 Average |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 10600.00 52.41 74.00 -21.59 35.61 38.90 18.62 41.52 0.80 136 96 PEAK<br>2 10600.00 42.13 54.00 -11.87 25.33 38.90 18.62 41.52 0.80 136 96 Average<br>3 15900.00 53.37 74.00 -20.63 35.28 39.00 22.97 44.30 0.42 315 151 PEAK<br>4 15900.00 43.75 54.00 -10.25 25.66 39.00 22.97 44.30 0.42 315 151 Average |

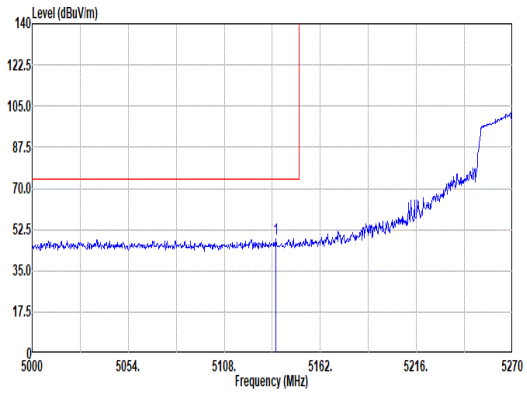
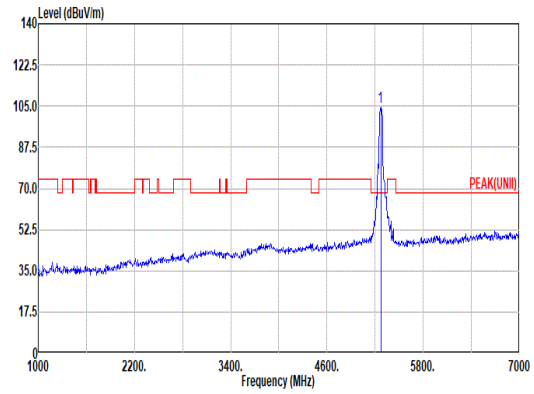
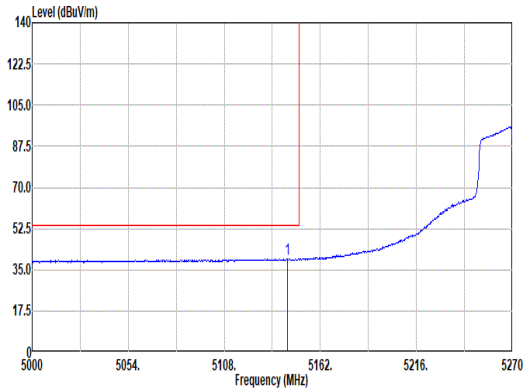
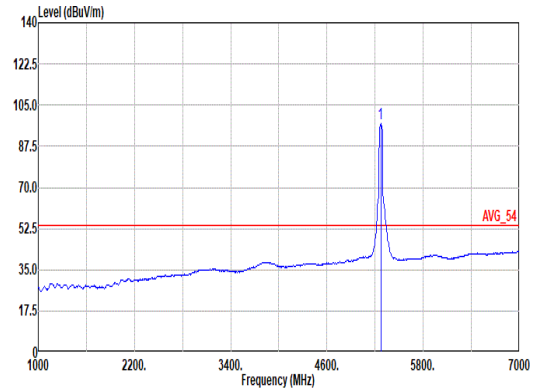
| Mode | 15 | |
|---|---|---|
| | Band Edge | |
| | U-NII-2A_5.25-5.35_802.11n HT20_CH64_5320MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq Level 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 5357.66 67.29 74.00 -6.71 58.96 33.10 13.07 37.84 0.00 100 66 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5320.00 107.99 ------ ------ 99.87 32.92 13.02 37.82 0.00 100 66 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5350.94 50.74 54.00 -3.26 42.42 33.10 13.06 37.84 0.00 100 66 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5320.00 101.05 ------ ------ 92.93 32.92 13.02 37.82 0.00 100 66 AVERAGE |

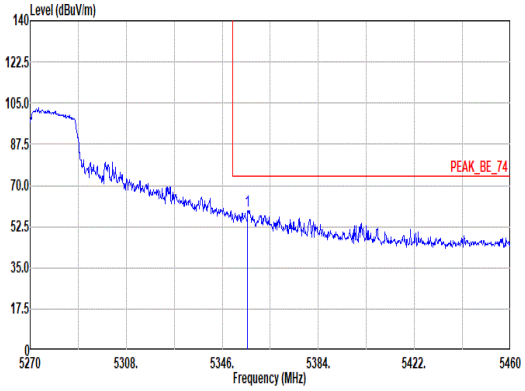
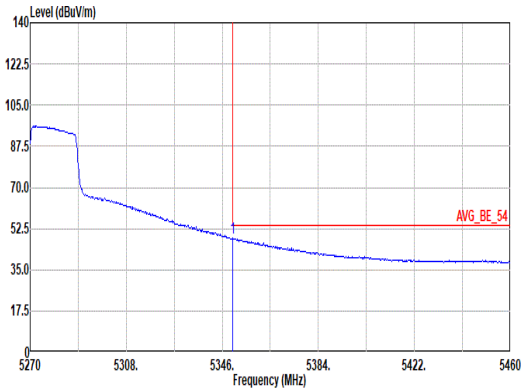
| Mode | 15 | |
|---|---|---|
| | Band Edge | |
| | U-NII-2A_5.25-5.35_802.11n HT20_CH64_5320MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq Level Limit 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 5351.08 63.03 74.00 -10.97 54.71 33.10 13.06 37.84 0.00 300 340 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5320.00 105.14 ------ ------ 97.02 32.92 13.02 37.82 0.00 300 340 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5350.10 48.22 54.00 -5.78 39.90 33.10 13.06 37.84 0.00 300 340 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5320.00 98.67 ------ ------ 90.55 32.92 13.02 37.82 0.00 300 340 AVERAGE |

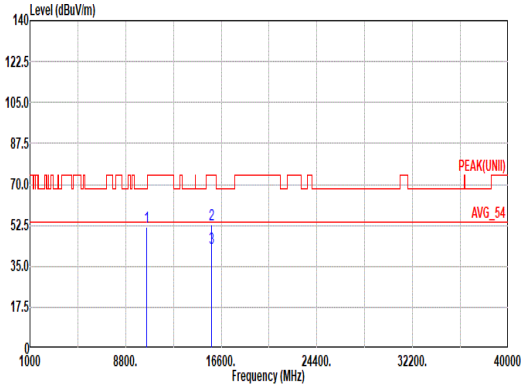
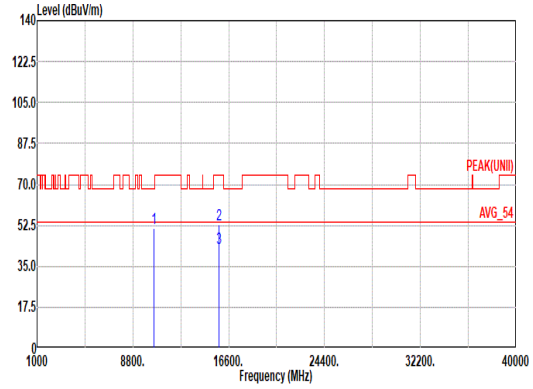
| Mode | 15 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2A_5.25-5.35_802.11n HT20_CH64_5320MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant 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 10640.00 52.61 74.00 -21.39 35.67 39.06 18.65 41.57 0.80 346 34 PEAK<br>2 10640.00 42.30 54.00 -11.70 25.36 39.06 18.65 41.57 0.80 346 34 Average<br>3 15960.00 52.13 74.00 -21.87 34.15 38.80 23.02 44.25 0.41 311 14 PEAK<br>4 15960.00 43.55 54.00 -10.45 25.57 38.80 23.02 44.25 0.41 311 14 Average |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 10640.00 52.14 74.00 -21.86 35.20 39.06 18.65 41.57 0.80 349 248 PEAK<br>2 10640.00 42.30 54.00 -11.70 25.36 39.06 18.65 41.57 0.80 349 248 Average<br>3 15960.00 52.39 74.00 -21.61 34.41 38.80 23.02 44.25 0.41 348 56 PEAK<br>4 15960.00 43.59 54.00 -10.41 25.61 38.80 23.02 44.25 0.41 348 56 Average |

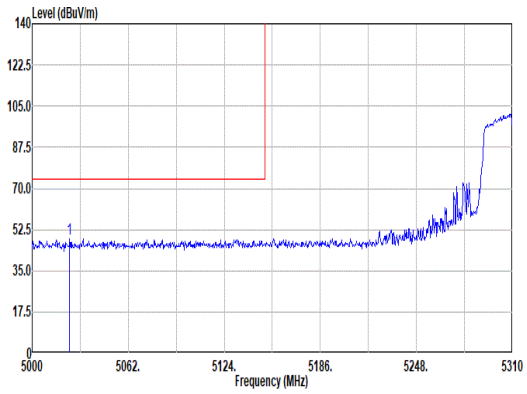
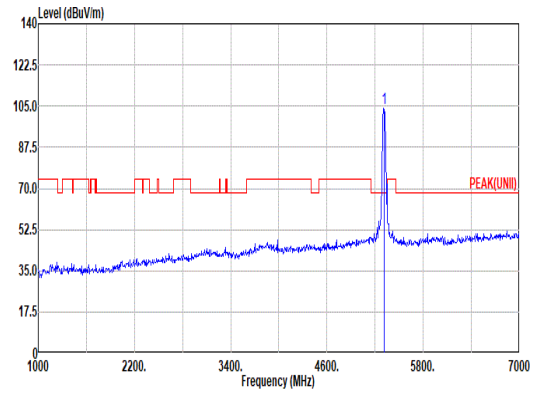
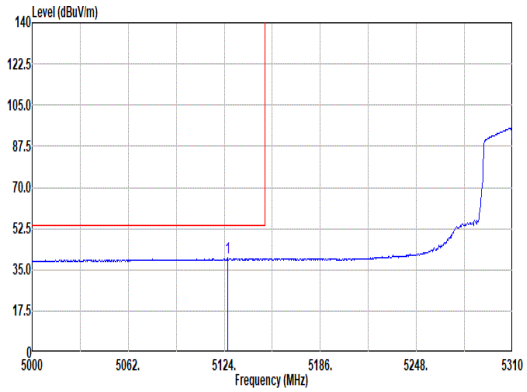
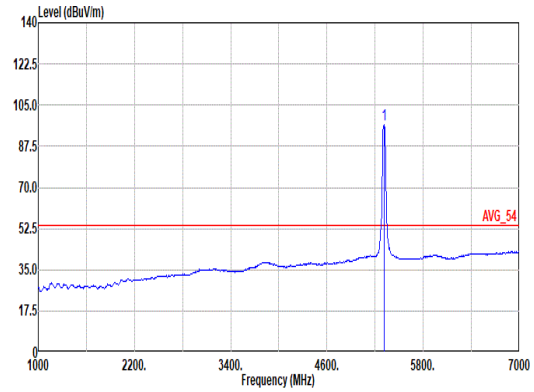
| Mode | 16 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11n HT40_CH54_5270MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Freq 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 5130.14 49.89 74.00 -24.11 41.58 33.26 12.78 37.73 0.00 100 66 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5270.00 107.42 ------ ------ 99.40 32.86 12.96 37.80 0.00 100 66 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5149.58 40.83 54.00 -13.17 32.47 33.30 12.80 37.74 0.00 100 66 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5270.00 100.48 ------ ------ 92.46 32.86 12.96 37.80 0.00 100 66 AVERAGE |

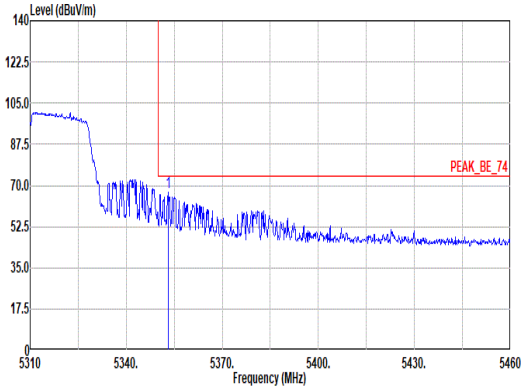
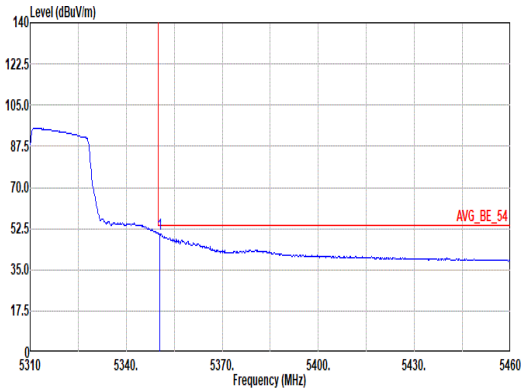
| Mode | 16 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11n HT40_CH54_5270MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Limit 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 5358.35 63.48 74.00 -10.52 55.15 33.10 13.07 37.84 0.00 100 66 PEAK | Blank |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5351.32 50.32 54.00 -3.68 42.00 33.10 13.06 37.84 0.00 100 66 AVERAGE | Blank |

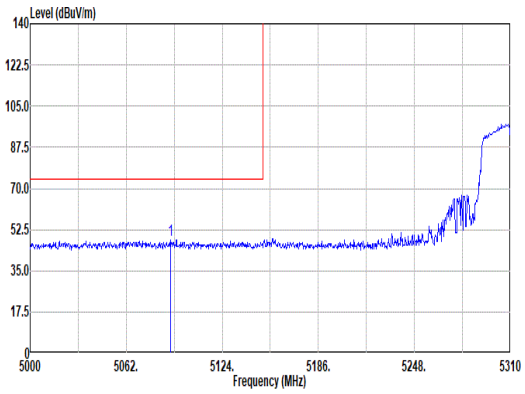
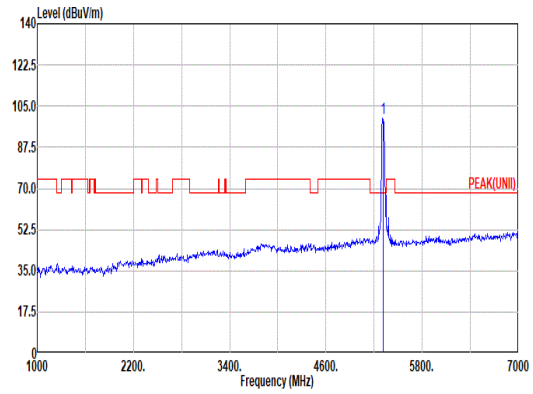
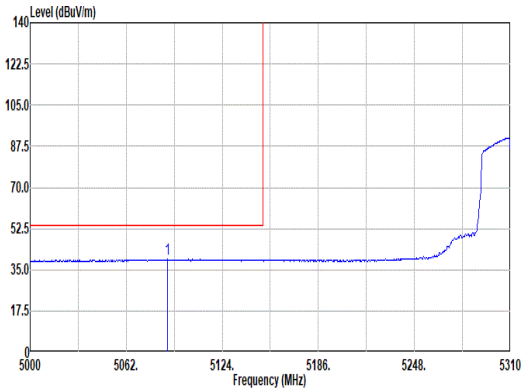
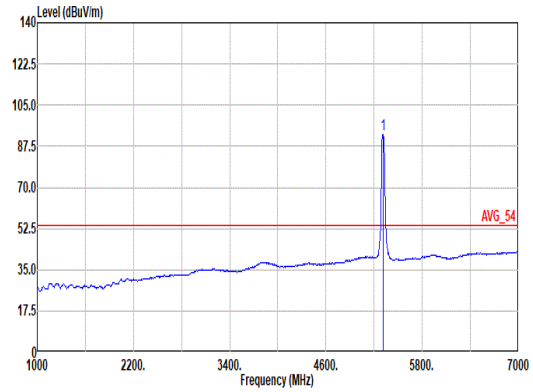
| Mode | 16 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11n HT40_CH54_5270MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Freq 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 5137.16 48.66 74.00 -25.34 40.34 33.27 12.79 37.74 0.00 300 343 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5270.00 104.44 ------ ------ 96.43 32.84 12.97 37.80 0.00 300 343 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5143.37 39.68 54.00 -14.32 31.33 33.29 12.80 37.74 0.00 300 343 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5270.00 97.39 ------ ------ 89.37 32.86 12.96 37.80 0.00 300 343 AVERAGE |

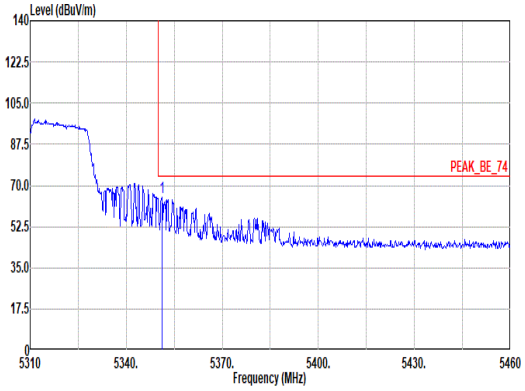
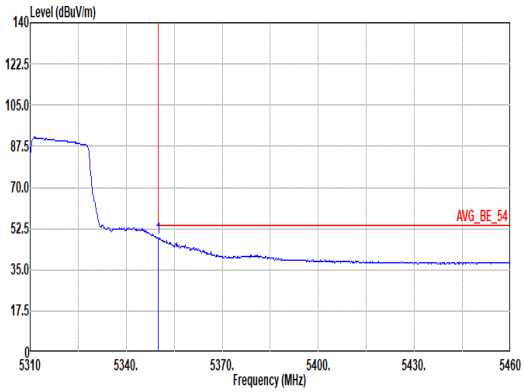
| Mode | 16 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11n HT40_CH54_5270MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Limit 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 5356.07 59.31 74.00 -14.69 50.98 33.10 13.07 37.84 0.00 300 343 PEAK | Blank |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5350.18 48.37 54.00 -5.63 40.05 33.10 13.06 37.84 0.00 300 343 AVERAGE | Blank |

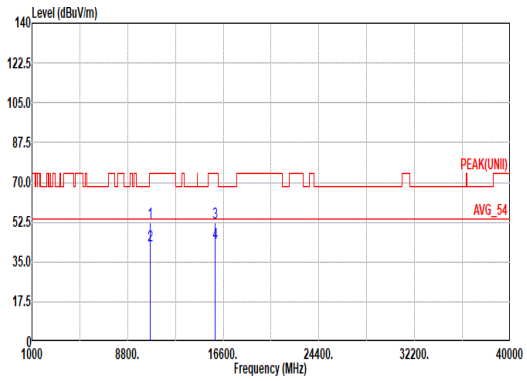
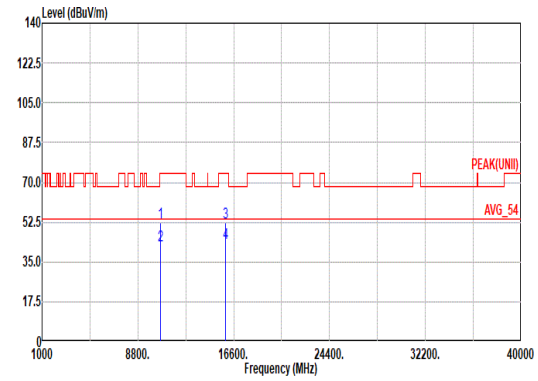
| Mode | 16 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2A_5.25-5.35_802.11n HT40_CH54_5270MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Limit Read Ant Cable Preamp Aux APos TPos<br>Freq 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 10540.00 51.55 68.20 -16.65 35.04 38.60 18.56 41.46 0.81 -- -- PEAK<br>2 15810.00 52.69 74.00 -21.31 34.89 38.86 22.89 44.38 0.43 100 239 PEAK<br>3 15810.00 42.96 54.00 -11.04 25.16 38.86 22.89 44.38 0.43 100 239 Average |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 10540.00 51.45 68.20 -16.75 34.94 38.60 18.56 41.46 0.81 -- -- PEAK<br>2 15810.00 52.58 74.00 -21.42 34.78 38.86 22.89 44.38 0.43 200 269 PEAK<br>3 15810.00 42.89 54.00 -11.11 25.09 38.86 22.89 44.38 0.43 200 269 Average |

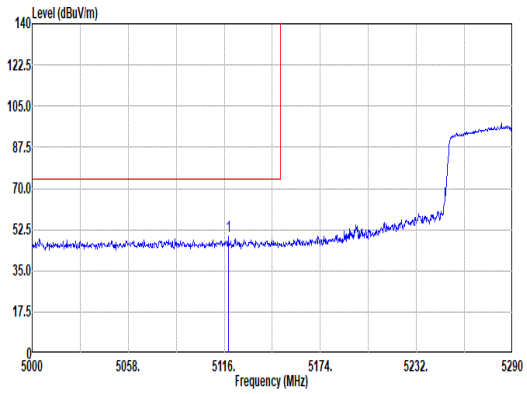
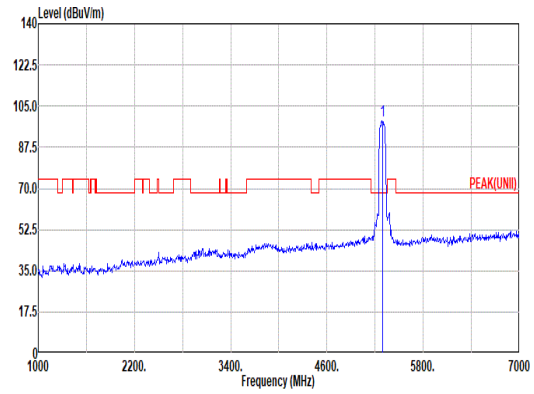
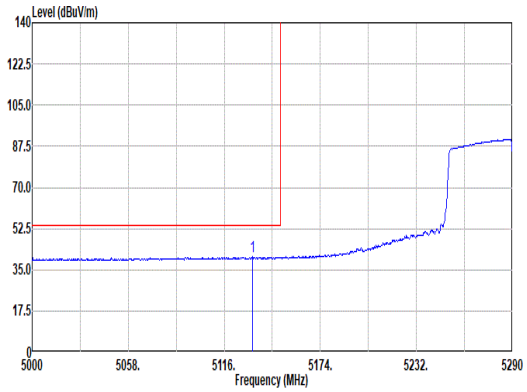
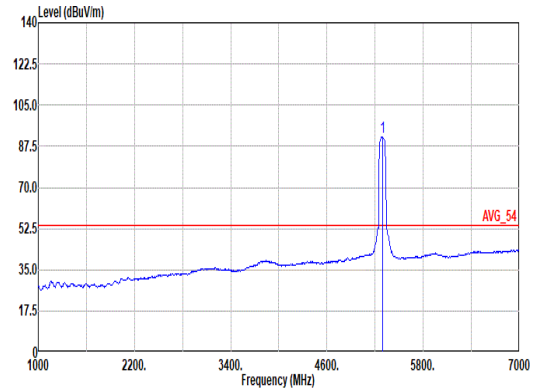
| Mode | 17 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11n HT40_CH62_5310MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Freq 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 5024.18 48.80 74.00 -25.20 40.49 33.35 12.64 37.68 0.00 101 67 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5310.00 103.93 ------ ------ 95.89 32.85 13.01 37.82 0.00 101 67 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5126.17 39.89 54.00 -14.11 31.60 33.25 12.77 37.73 0.00 101 67 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5310.00 96.61 ------ ------ 88.54 32.88 13.01 37.82 0.00 101 67 AVERAGE |

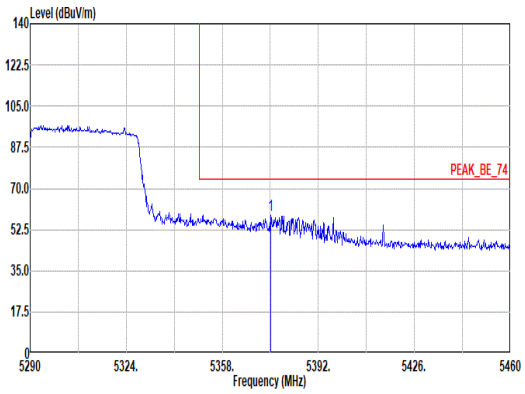
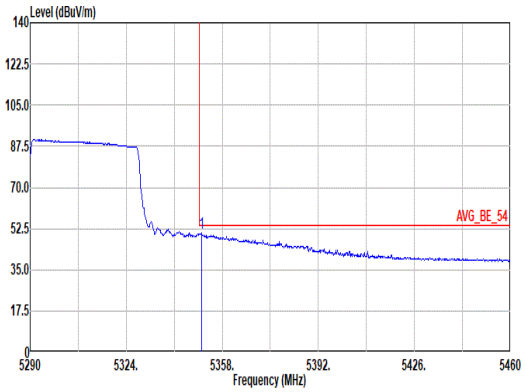
| Mode | 17 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11n HT40_CH62_5310MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Limit 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 5353.20 67.24 74.00 -6.76 58.92 33.10 13.06 37.84 0.00 101 67 PEAK | Blank |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5350.50 50.19 54.00 -3.81 41.87 33.10 13.06 37.84 0.00 101 67 AVERAGE | Blank |

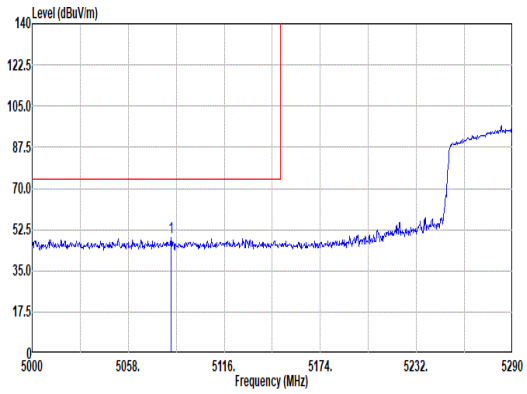
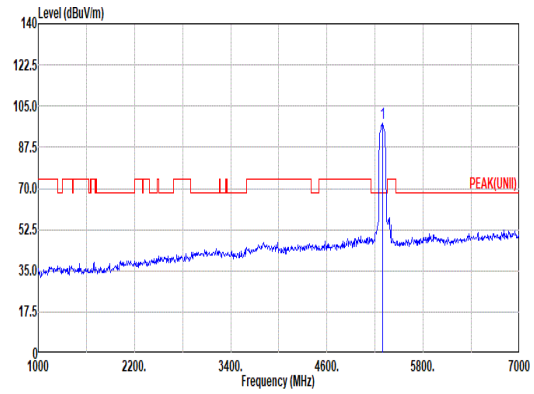
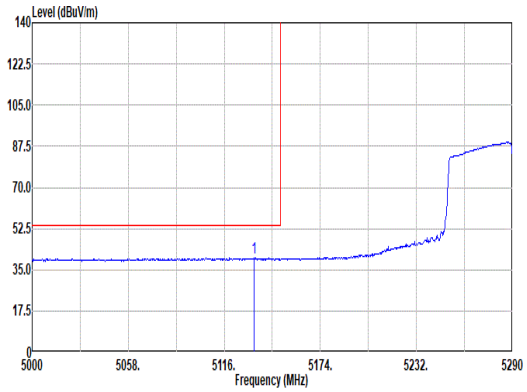
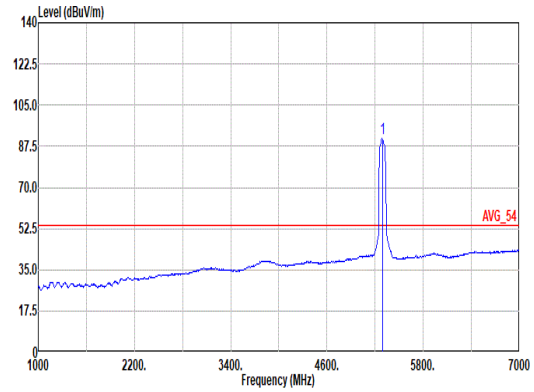
| Mode | 17 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11n HT40_CH62_5310MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Freq 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 5090.52 48.25 74.00 -25.75 40.01 33.22 12.73 37.71 0.00 400 5 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5310.00 99.97 ------ ------ 91.93 32.85 13.01 37.82 0.00 400 5 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5088.66 39.41 54.00 -14.59 31.17 33.22 12.73 37.71 0.00 400 5 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5310.00 92.57 ------ ------ 84.53 32.85 13.01 37.82 0.00 400 5 AVERAGE |

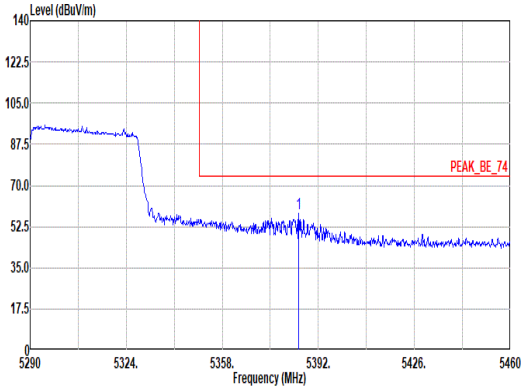
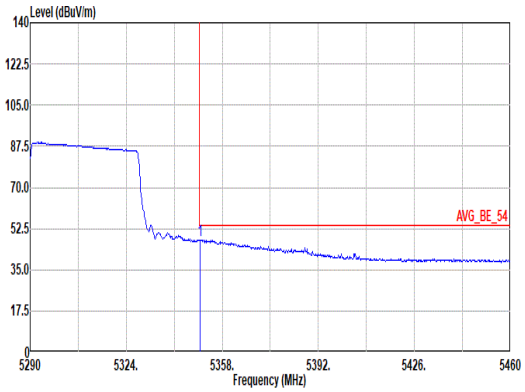
| Mode | 17 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11n HT40_CH62_5310MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Limit 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 5351.10 64.79 74.00 -9.21 56.47 33.10 13.06 37.84 0.00 400 5 PEAK | Blank |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5350.05 48.37 54.00 -5.63 40.05 33.10 13.06 37.84 0.00 400 5 AVERAGE | Blank |

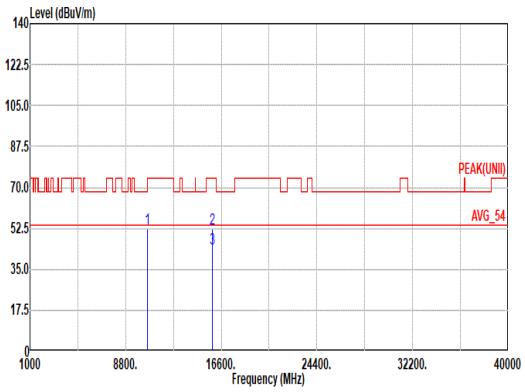
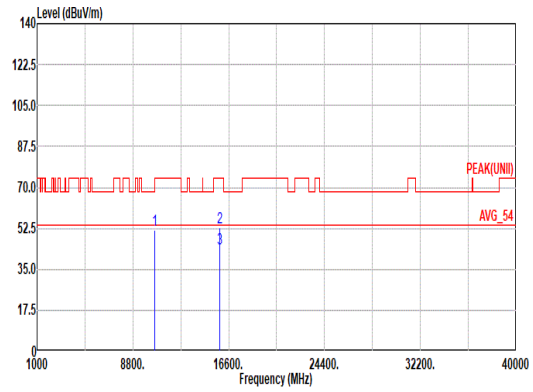
| Mode | 17 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2A_5.25-5.35_802.11n HT40_CH62_5310MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant 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 52.31 74.00 -21.69 35.44 38.98 18.63 41.54 0.80 200 54 PEAK<br>2 10620.00 42.27 54.00 -11.73 25.40 38.98 18.63 41.54 0.80 200 54 Average<br>3 15930.00 52.34 74.00 -21.66 34.34 38.88 22.99 44.28 0.41 400 293 PEAK<br>4 15930.00 43.24 54.00 -10.76 25.24 38.88 22.99 44.28 0.41 400 293 Average |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 52.20 74.00 -21.80 35.33 38.98 18.63 41.54 0.80 400 328 PEAK<br>2 10620.00 42.20 54.00 -11.80 25.33 38.98 18.63 41.54 0.80 400 328 Average<br>3 15930.00 52.38 74.00 -21.62 34.38 38.88 22.99 44.28 0.41 400 170 PEAK<br>4 15930.00 43.30 54.00 -10.70 25.30 38.88 22.99 44.28 0.41 400 170 Average |

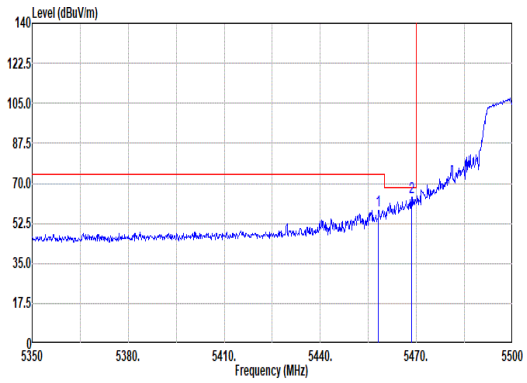
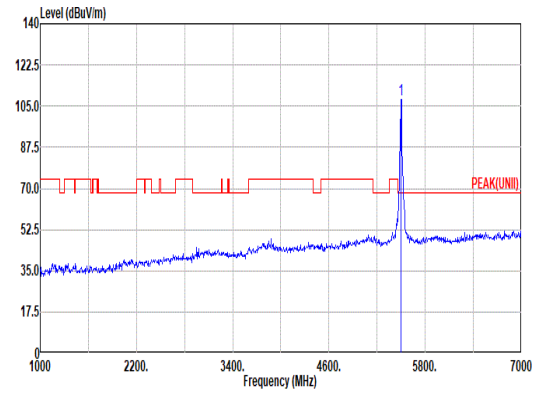
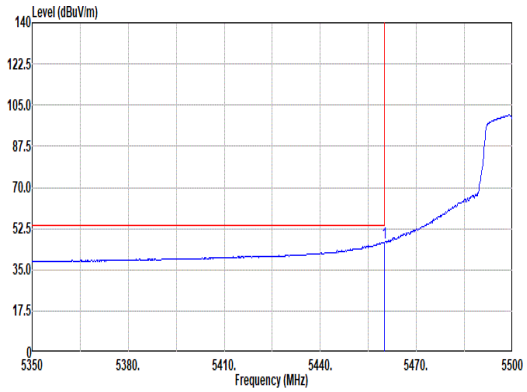
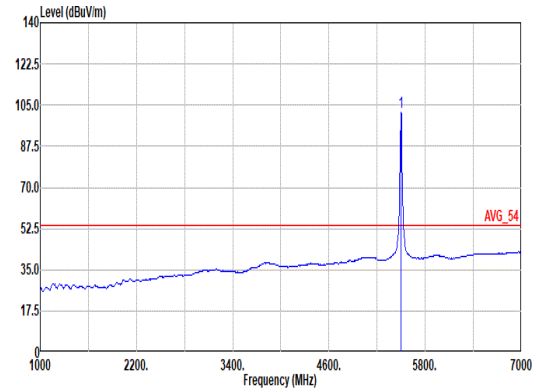
| Mode | 18 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Freq 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 5118.32 49.56 74.00 -24.44 41.29 33.24 12.76 37.73 0.00 100 67 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5290.00 98.77 ------ ------ 90.77 32.83 12.98 37.81 0.00 100 67 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5133.11 40.42 54.00 -13.58 32.10 33.27 12.78 37.73 0.00 100 67 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5290.00 91.60 ------ ------ 83.61 32.82 12.98 37.81 0.00 100 67 AVERAGE |

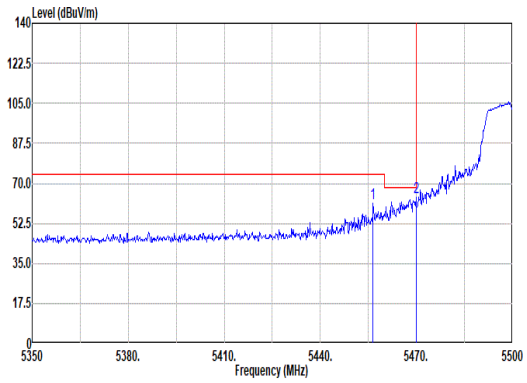
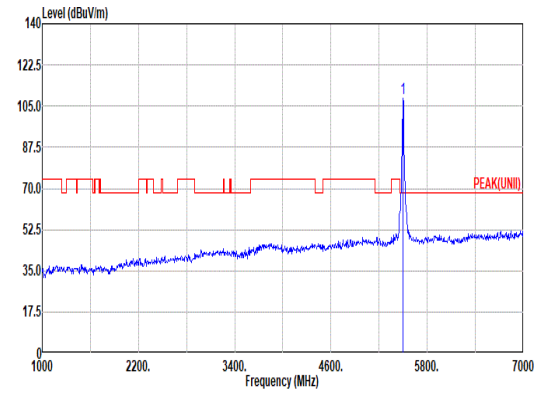
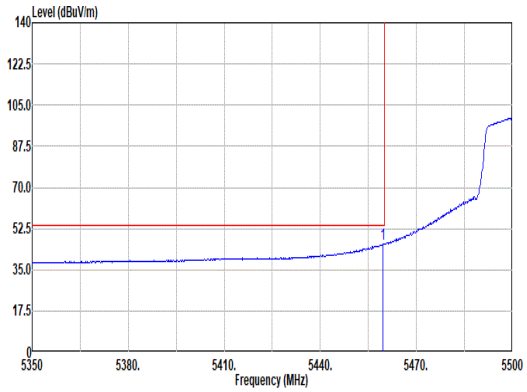
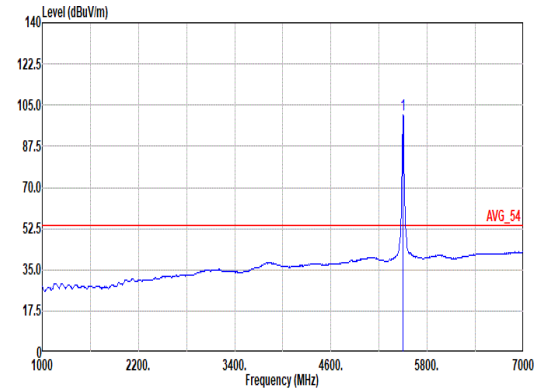
| Mode | 18 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Limit 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 5375.17 58.47 74.00 -15.53 50.13 33.10 13.09 37.85 0.00 100 67 PEAK | Blank |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5350.69 50.72 54.00 -3.28 42.40 33.10 13.06 37.84 0.00 100 67 AVERAGE | Blank |

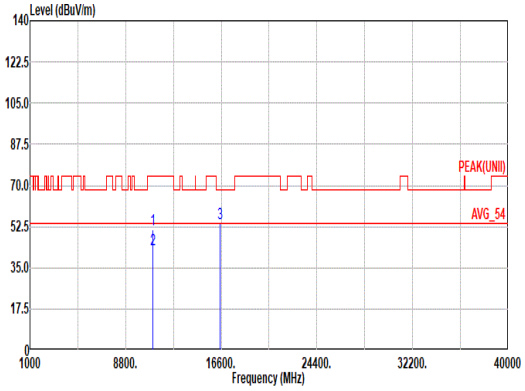
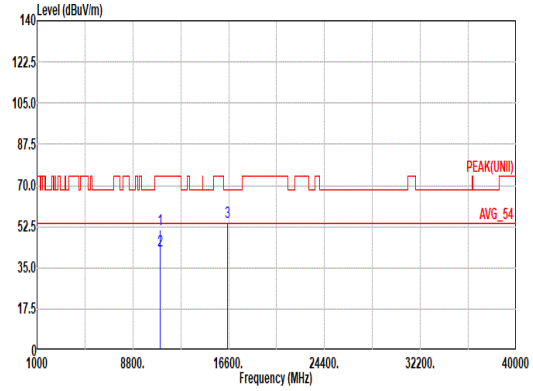
| Mode | 18 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Freq 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 5083.81 49.14 74.00 -24.86 40.90 33.23 12.72 37.71 0.00 304 343 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5290.00 97.91 ------ ------ 89.92 32.81 12.99 37.81 0.00 304 343 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5133.98 39.99 54.00 -14.01 31.67 33.27 12.78 37.73 0.00 304 343 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5290.00 90.61 ------ ------ 82.61 32.83 12.98 37.81 0.00 304 343 AVERAGE |

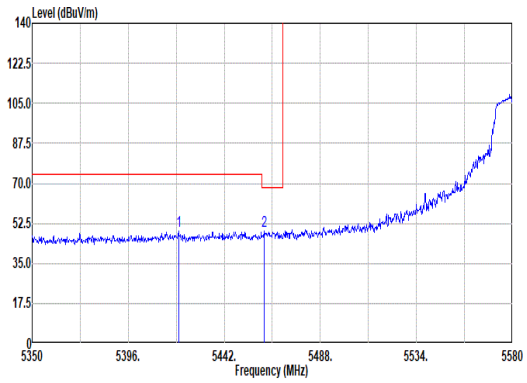
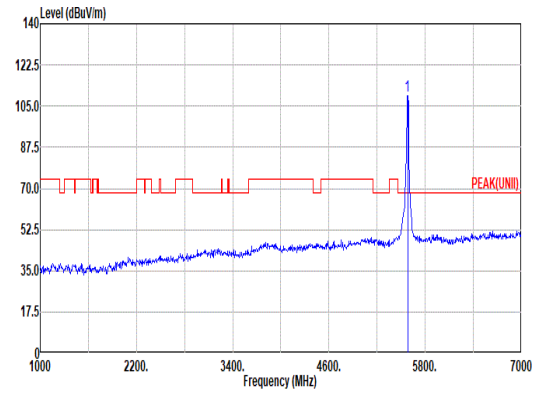
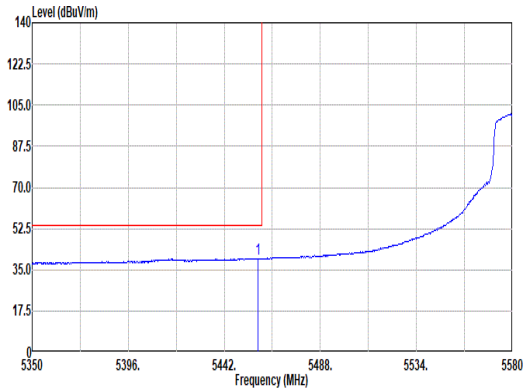
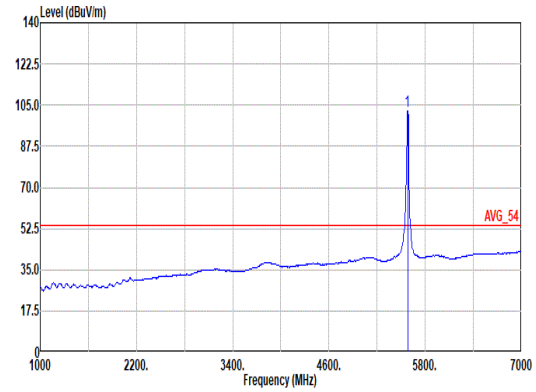
| Mode | 18 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE_74 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Limit 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 5385.03 58.21 74.00 -15.79 49.86 33.10 13.10 37.85 0.00 304 343 PEAK | Blank |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5350.18 47.78 54.00 -6.22 39.46 33.10 13.06 37.84 0.00 304 343 AVERAGE | Blank |

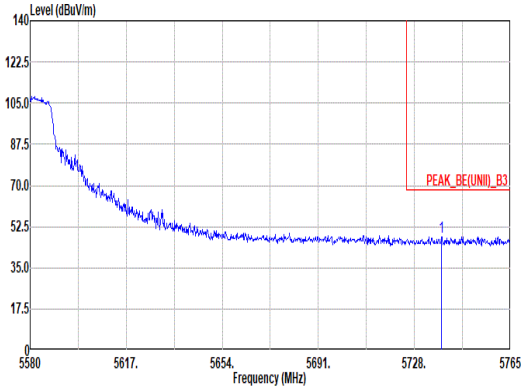
| Mode | 18 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant 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 52.25 68.20 -15.95 35.57 38.78 18.60 41.50 0.80 -- -- PEAK<br>2 15870.00 52.43 74.00 -21.57 34.58 38.82 22.94 44.33 0.42 300 321 PEAK<br>3 15870.00 43.65 54.00 -10.35 25.80 38.82 22.94 44.33 0.42 300 321 Average |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 51.72 68.20 -16.48 35.04 38.78 18.60 41.50 0.80 -- -- PEAK<br>2 15870.00 52.66 74.00 -21.34 34.81 38.82 22.94 44.33 0.42 400 4 PEAK<br>3 15870.00 43.76 54.00 -10.24 25.91 38.82 22.94 44.33 0.42 400 4 Average |

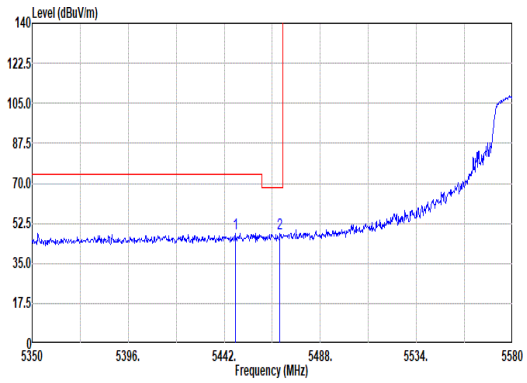
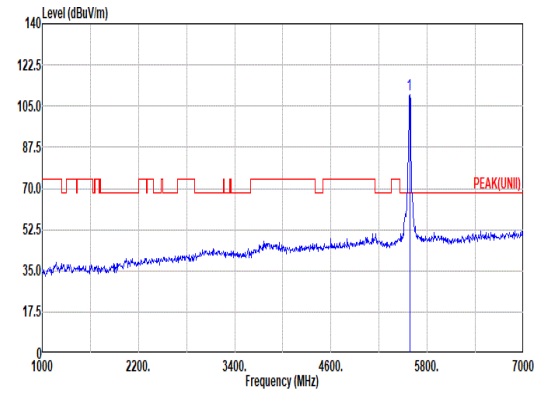
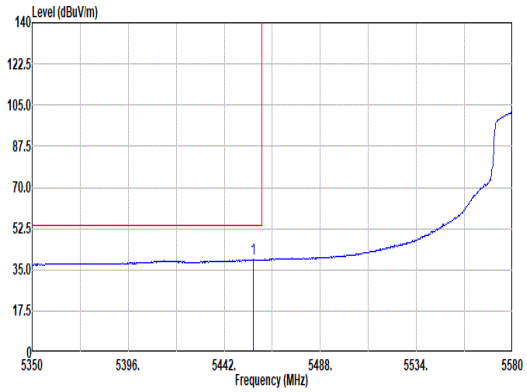
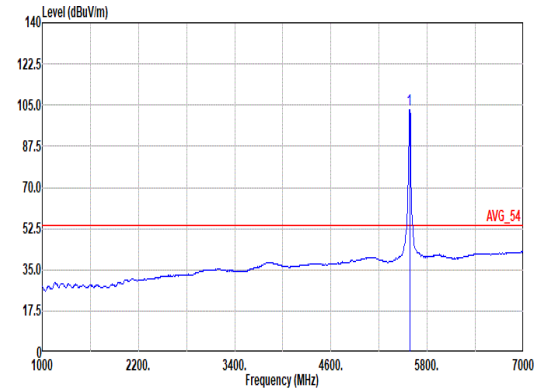
| Mode | 19 | |
|---|---|---|
| | Band Edge | |
| | U-NII-2C_5.47-5.725_802.11a_CH100_5500MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq Level 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 5458.15 58.36 74.00 -15.64 50.09 32.98 13.18 37.89 0.00 100 73 PEAK<br>2 5468.50 64.17 68.20 -4.03 55.90 32.96 13.20 37.89 0.00 100 73 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5500.00 107.65 ------ ------ 99.42 32.90 13.24 37.91 0.00 100 73 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5459.95 46.68 54.00 -7.32 38.40 32.98 13.19 37.89 0.00 100 73 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5500.00 102.05 ------ ------ 93.83 32.90 13.23 37.91 0.00 100 73 AVERAGE |

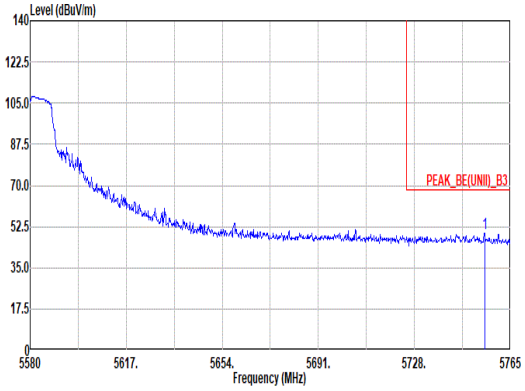
| Mode | 19 | |
|---|---|---|
| | Band Edge | |
| | U-NII-2C_5.47-5.725_802.11a_CH100_5500MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq Level 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 5456.50 61.04 74.00 -12.96 52.76 32.99 13.18 37.89 0.00 100 340 PEAK<br>2 5469.85 64.09 68.20 -4.11 55.83 32.96 13.20 37.90 0.00 100 340 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5500.00 108.14 ------ ------ 99.92 32.90 13.23 37.91 0.00 100 340 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 46.20 54.00 -7.80 37.92 32.98 13.19 37.89 0.00 100 340 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5500.00 100.70 ------ ------ 92.48 32.90 13.23 37.91 0.00 100 340 AVERAGE |

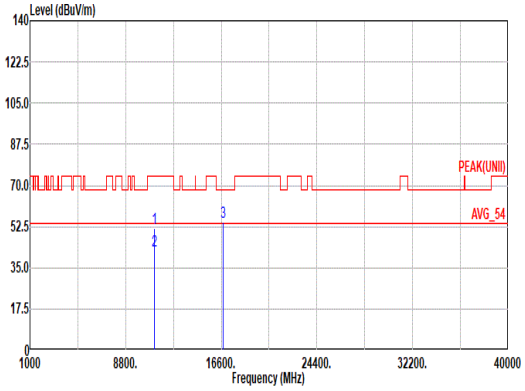
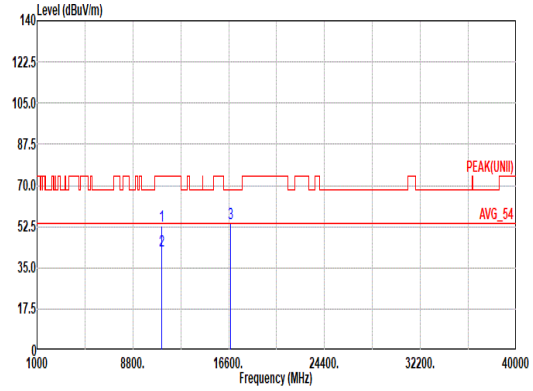
| Mode | 19 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11a_CH100_5500MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant Factor 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 11000.00 51.47 74.00 -22.53 34.87 38.80 18.98 41.94 0.76 331 34 PEAK<br>2 11000.00 42.60 54.00 -11.40 26.00 38.80 18.98 41.94 0.76 331 34 Average<br>3 16500.00 53.81 68.20 -14.39 34.70 39.20 23.43 44.00 0.48 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 11000.00 51.47 74.00 -22.53 34.87 38.80 18.98 41.94 0.76 395 145 PEAK<br>2 11000.00 42.37 54.00 -11.63 25.77 38.80 18.98 41.94 0.76 395 145 Average<br>3 16500.00 54.38 68.20 -13.82 35.27 39.20 23.43 44.00 0.48 -- -- PEAK |

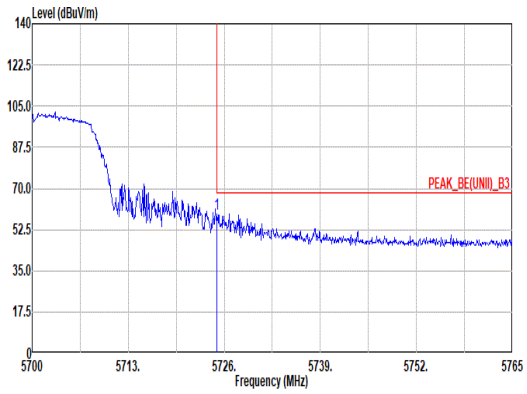
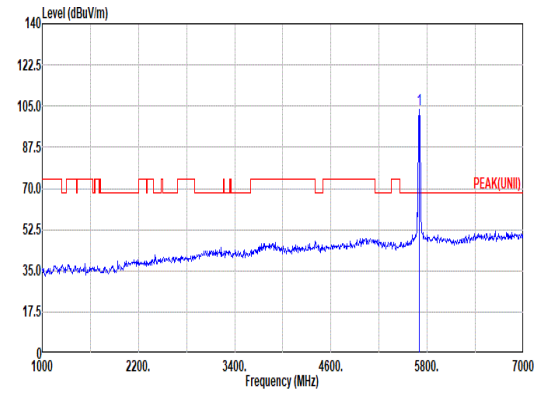
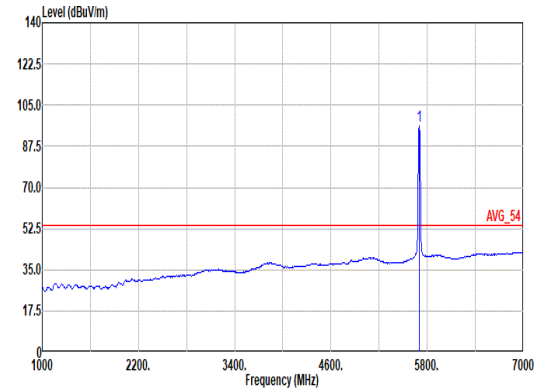
| Mode | 20 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11a_CH116_5580MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq 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 5420.15 48.99 74.00 -25.01 40.66 33.06 13.14 37.87 0.00 100 76 PEAK<br>2 5461.09 48.93 68.20 -19.27 40.65 32.98 13.19 37.89 0.00 100 76 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5580.00 109.53 ------ ------ 101.15 32.97 13.32 37.91 0.00 100 76 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5458.10 39.87 54.00 -14.13 31.60 32.98 13.18 37.89 0.00 100 76 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5580.00 102.71 ------ ------ 94.34 32.96 13.32 37.91 0.00 100 76 AVERAGE |

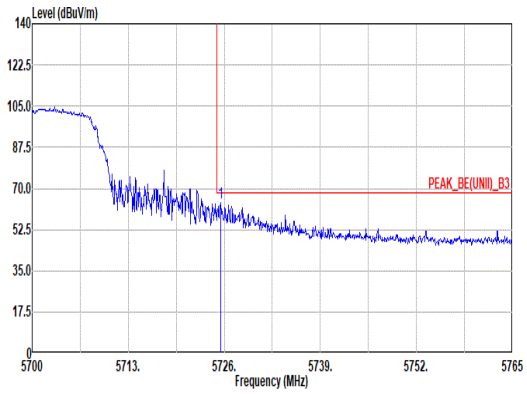
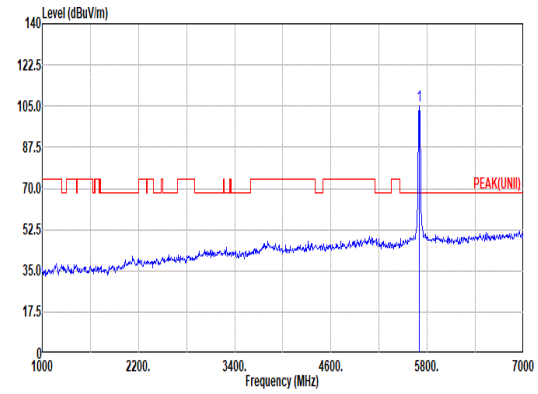
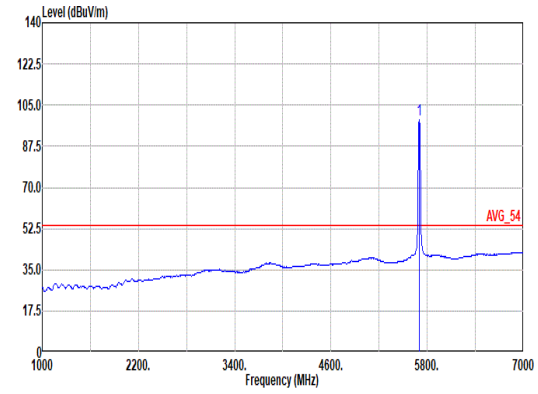
| Mode | 20 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11a_CH116_5580MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Limit 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 5738.55 48.33 68.20 -19.87 39.04 33.68 13.53 37.92 0.00 100 76 PEAK | Blank |

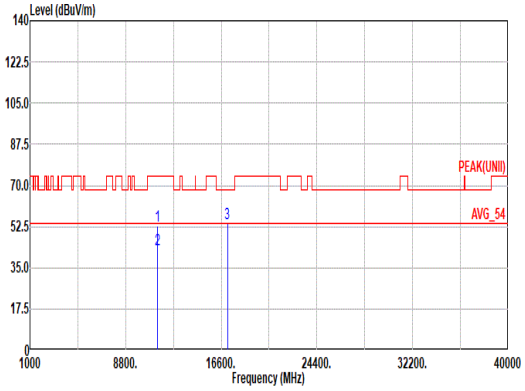
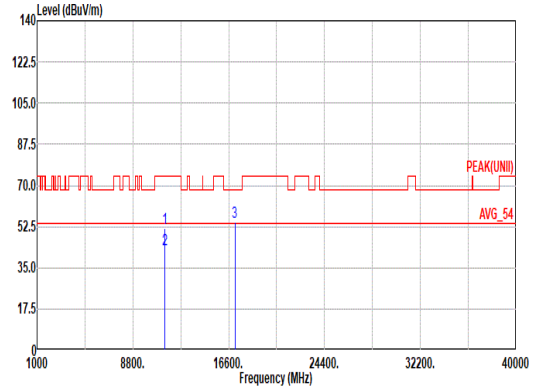
| Mode | 20 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11a_CH116_5580MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq Level 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 5447.29 48.10 74.00 -25.90 39.80 33.01 13.17 37.88 0.00 100 343 PEAK<br>2 5468.68 48.00 68.20 -20.20 39.73 32.96 13.20 37.89 0.00 100 343 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5580.00 109.87 ------ ------ 101.49 32.97 13.32 37.91 0.00 100 343 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5456.03 39.36 54.00 -14.64 31.08 32.99 13.18 37.89 0.00 100 343 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5580.00 103.25 ------ ------ 94.88 32.96 13.32 37.91 0.00 100 343 AVERAGE |

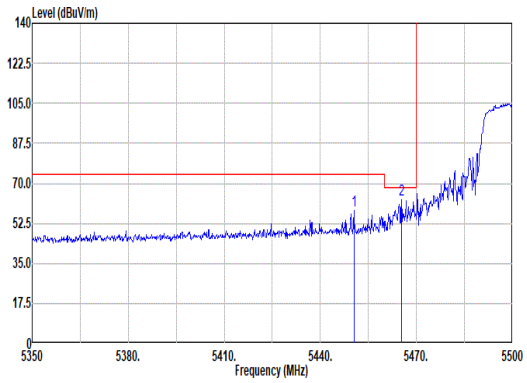
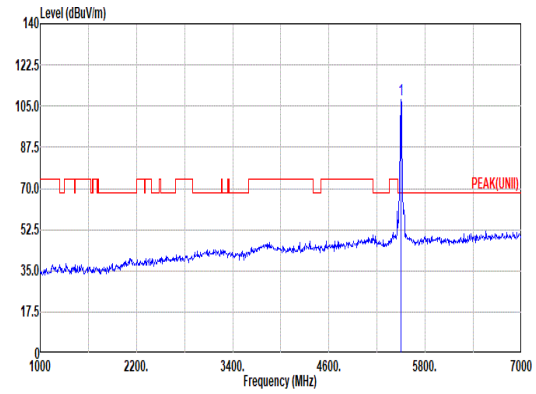
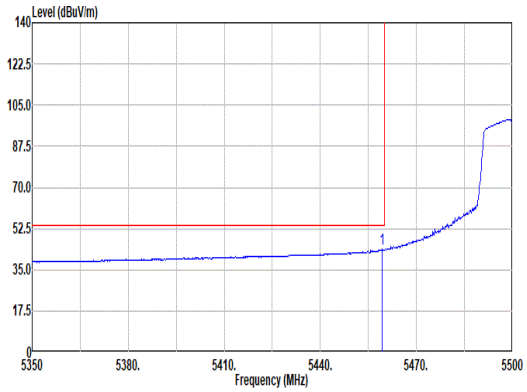
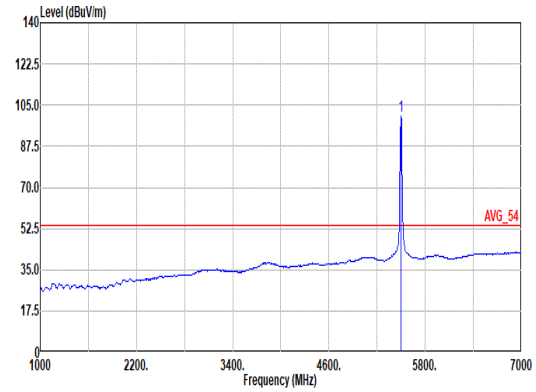
| Mode | 20 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11a_CH116_5580MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Limit 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 5755.01 49.88 68.20 -18.32 40.51 33.74 13.55 37.92 0.00 100 343 PEAK | Blank |

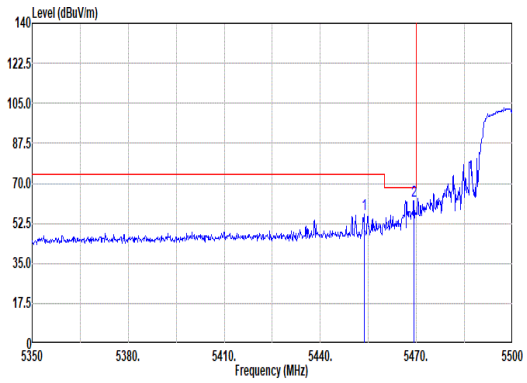
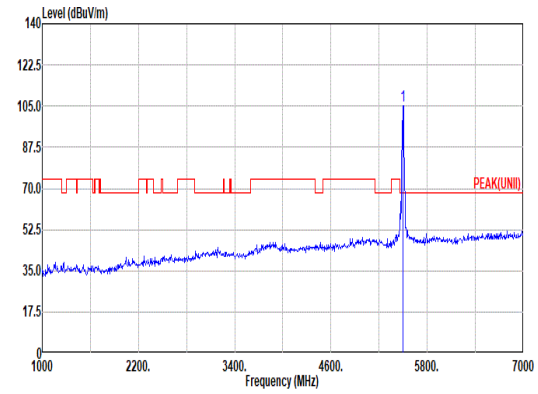
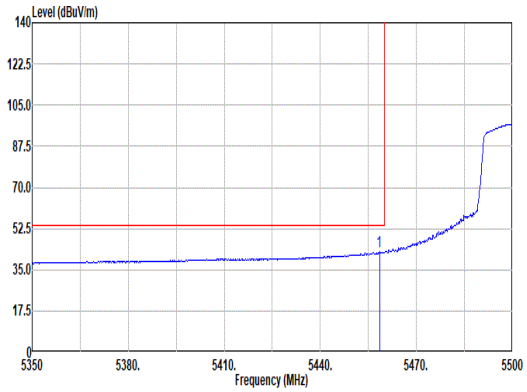
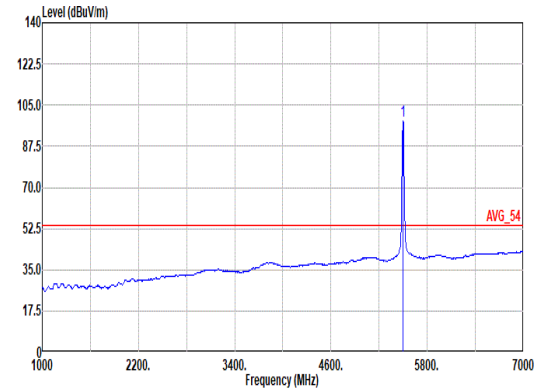
| Mode | 20 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11a_CH116_5580MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant Factor 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 11160.00 51.86 74.00 -22.14 35.12 38.98 19.12 42.11 0.75 388 145 PEAK<br>2 11160.00 42.39 54.00 -11.61 25.65 38.98 19.12 42.11 0.75 388 145 Average<br>3 16740.00 54.35 68.20 -13.85 35.10 39.32 23.61 44.20 0.52 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 11160.00 52.75 74.00 -21.25 36.01 38.98 19.12 42.11 0.75 305 46 PEAK<br>2 11160.00 42.49 54.00 -11.51 25.75 38.98 19.12 42.11 0.75 305 46 Average<br>3 16740.00 53.84 68.20 -14.36 34.59 39.32 23.61 44.20 0.52 -- -- PEAK |

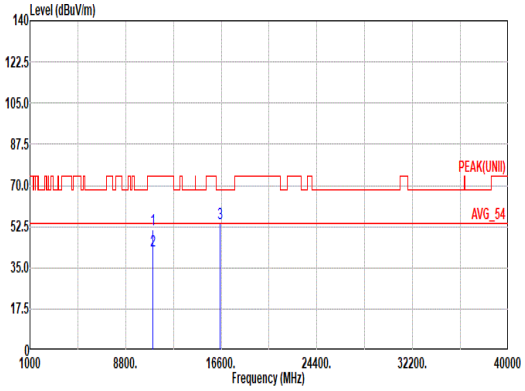
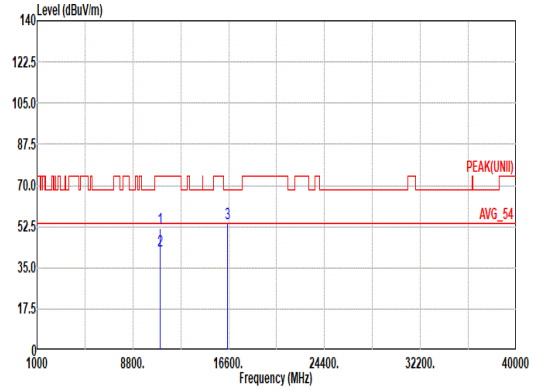
| Mode | 21 | |
|---|---|---|
| | Band Edge | |
| | U-NII-2C_5.47-5.725_802.11a_CH140_5700MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Freq 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 5725.03 59.40 68.20 -8.80 50.16 33.65 13.51 37.92 0.00 100 296 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5700.00 103.33 ------ ------ 94.16 33.61 13.48 37.92 0.00 100 296 PEAK |
| Avg | Blank |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5700.00 96.36 ------ ------ 87.23 33.58 13.47 37.92 0.00 100 296 AVERAGE |

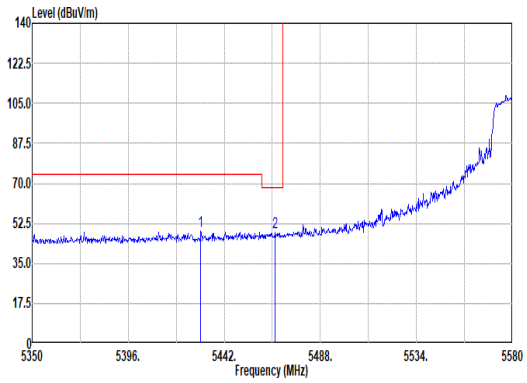
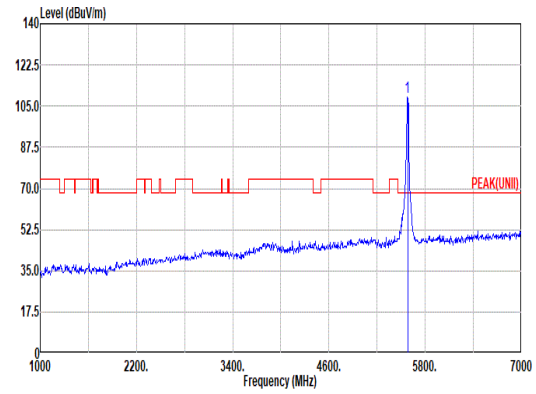
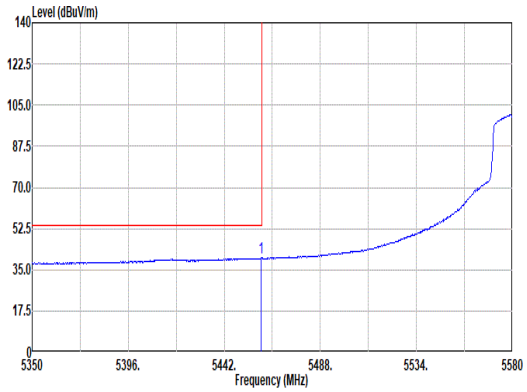
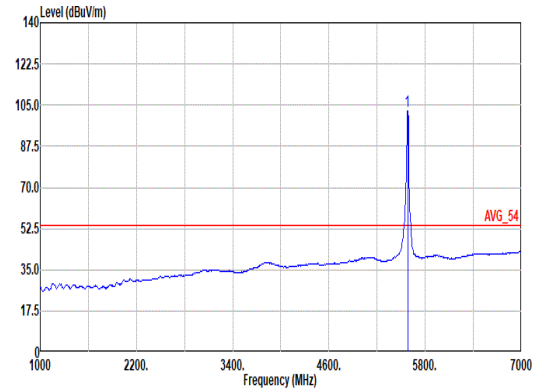
| Mode | 21 | |
|---|---|---|
| | Band Edge | |
| | U-NII-2C_5.47-5.725_802.11a_CH140_5700MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq Level 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 5725.55 63.79 68.20 -4.41 54.55 33.65 13.51 37.92 0.00 300 37 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5700.00 104.92 ------ ------ 95.79 33.58 13.47 37.92 0.00 300 37 PEAK |
| Avg | Blank |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5700.00 98.86 ------ ------ 89.69 33.61 13.48 37.92 0.00 300 37 AVERAGE |

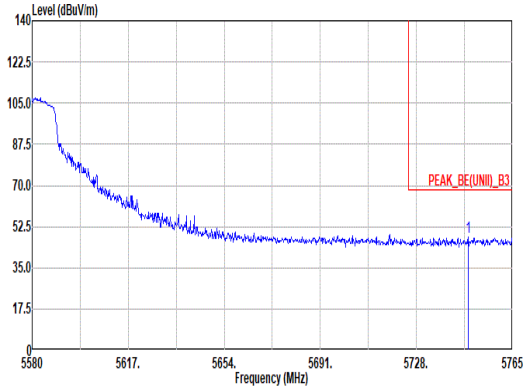
| Mode | 21 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11a_CH140_5700MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant Factor 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 11400.00 52.93 74.00 -21.07 36.14 39.10 19.33 42.37 0.73 348 68 PEAK<br>2 11400.00 42.60 54.00 -11.40 25.81 39.10 19.33 42.37 0.73 348 68 Average<br>3 17100.00 53.97 68.20 -14.23 34.80 39.20 23.88 44.49 0.58 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 11400.00 51.91 74.00 -22.09 35.12 39.10 19.33 42.37 0.73 312 15 PEAK<br>2 11400.00 42.64 54.00 -11.36 25.85 39.10 19.33 42.37 0.73 312 15 Average<br>3 17100.00 54.30 68.20 -13.90 35.13 39.20 23.88 44.49 0.58 -- -- PEAK |

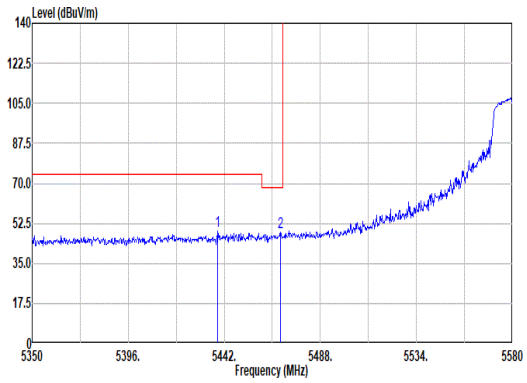
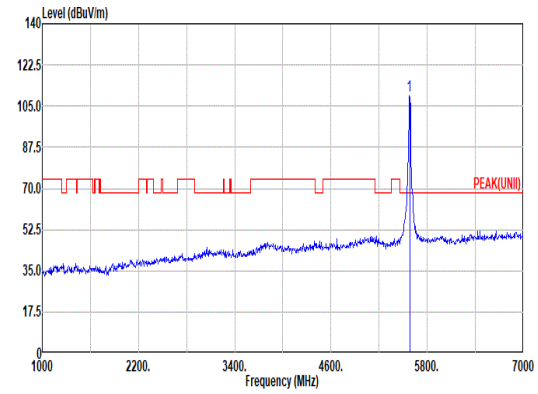
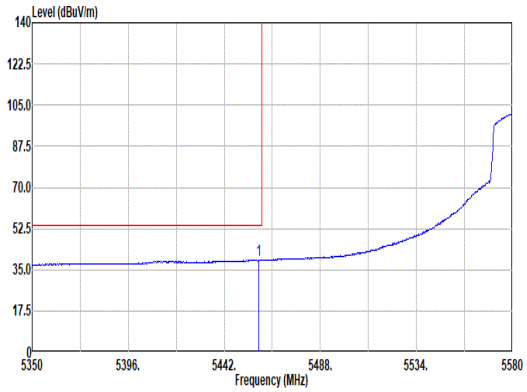
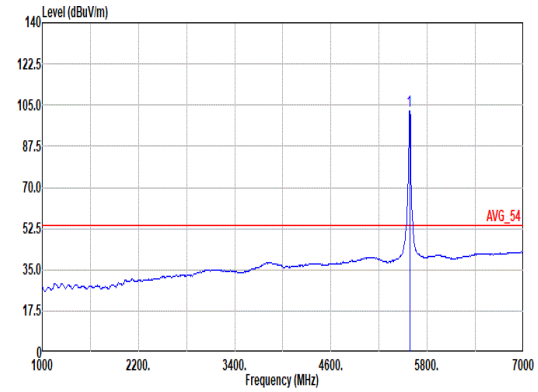
| Mode | 22 | |
|---|---|---|
| | Band Edge | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH100_5500MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq 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 5450.50 57.90 74.00 -16.10 49.61 33.00 13.18 37.89 0.00 100 68 PEAK<br>2 5465.35 62.67 68.20 -5.53 54.40 32.97 13.19 37.89 0.00 100 68 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5500.00 107.56 ------ ------ 99.34 32.90 13.23 37.91 0.00 100 68 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5459.20 43.65 54.00 -10.35 35.37 32.98 13.19 37.89 0.00 100 68 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5500.00 100.22 ------ ------ 92.00 32.90 13.23 37.91 0.00 100 68 AVERAGE |

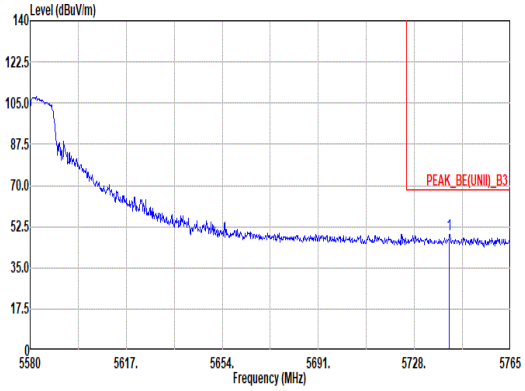
| Mode | 22 | |
|---|---|---|
| | Band Edge | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH100_5500MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq 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 5453.65 56.72 74.00 -17.28 48.44 32.99 13.18 37.89 0.00 100 338 PEAK<br>2 5469.25 62.57 68.20 -5.63 54.31 32.96 13.20 37.90 0.00 100 338 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5500.00 105.34 ------ ------ 97.12 32.90 13.23 37.91 0.00 100 338 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5458.45 42.74 54.00 -11.26 34.47 32.98 13.18 37.89 0.00 100 338 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5500.00 98.34 ------ ------ 90.12 32.90 13.23 37.91 0.00 100 338 AVERAGE |

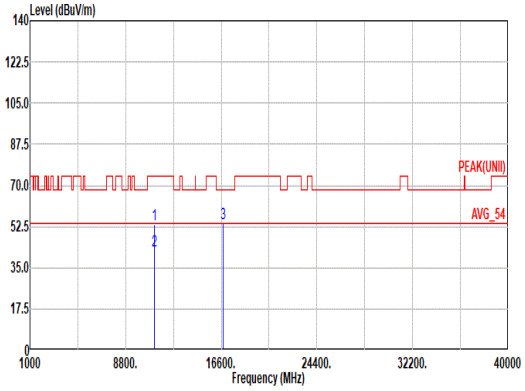
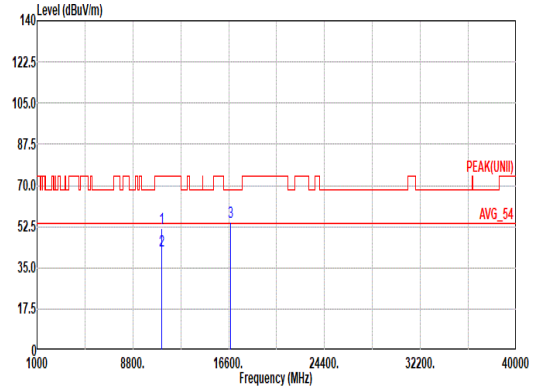
| Mode | 22 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH100_5500MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant 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 11000.00 51.04 74.00 -22.96 34.44 38.80 18.98 41.94 0.76 400 26 PEAK<br>2 11000.00 42.33 54.00 -11.67 25.73 38.80 18.98 41.94 0.76 400 26 Average<br>3 16500.00 54.02 68.20 -14.18 34.91 39.20 23.43 44.00 0.48 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 11000.00 51.53 74.00 -22.47 34.93 38.80 18.98 41.94 0.76 400 123 PEAK<br>2 11000.00 42.26 54.00 -11.74 25.66 38.80 18.98 41.94 0.76 400 123 Average<br>3 16500.00 53.84 68.20 -14.36 34.73 39.20 23.43 44.00 0.48 -- -- PEAK |

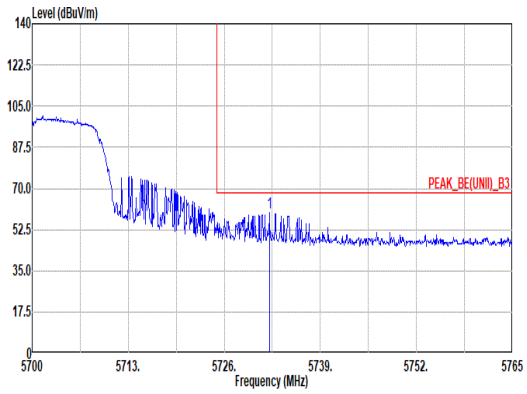
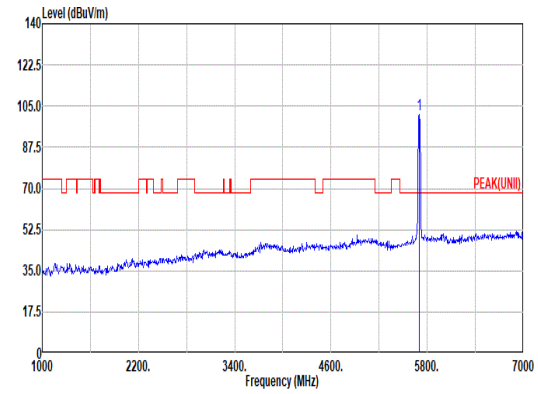
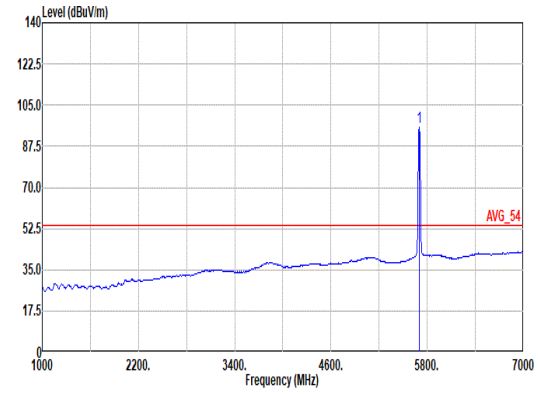
| Mode | 23 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH116_5580MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5430.73 49.08 74.00 -24.92 40.77 33.04 13.15 37.88 0.00 101 76 PEAK<br>2 5466.38 48.68 68.20 -19.52 40.41 32.97 13.19 37.89 0.00 101 76 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5580.00 108.71 ------ ------ 100.34 32.96 13.32 37.91 0.00 101 76 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5459.71 39.96 54.00 -14.04 31.68 32.98 13.19 37.89 0.00 101 76 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5580.00 102.31 ------ ------ 93.93 32.97 13.32 37.91 0.00 101 76 AVERAGE |

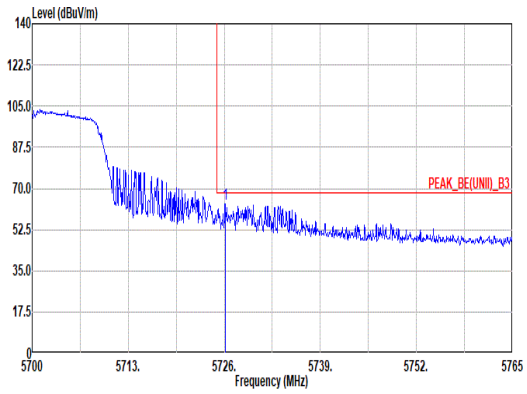
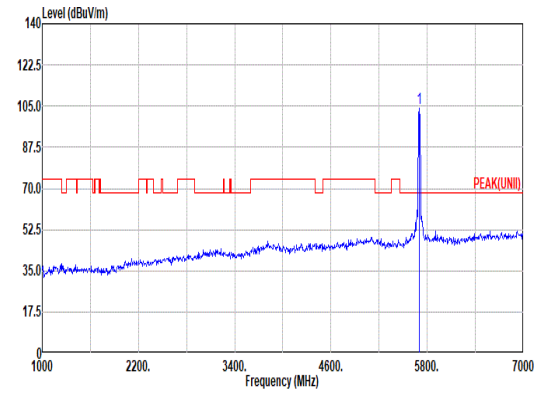
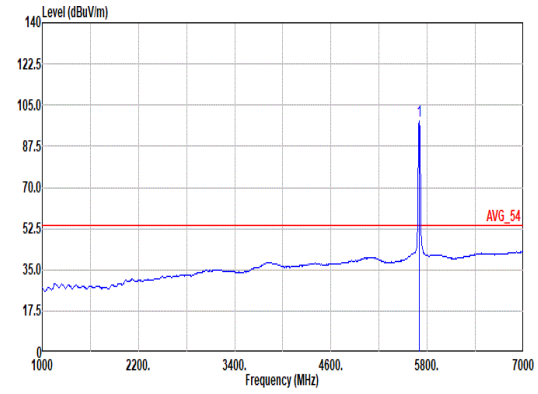
| Mode | 23 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH116_5580MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5747.98 47.96 68.20 -20.24 38.64 33.70 13.54 37.92 0.00 101 76 PEAK | Blank |

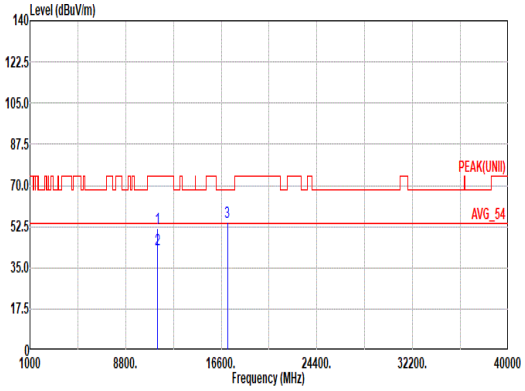
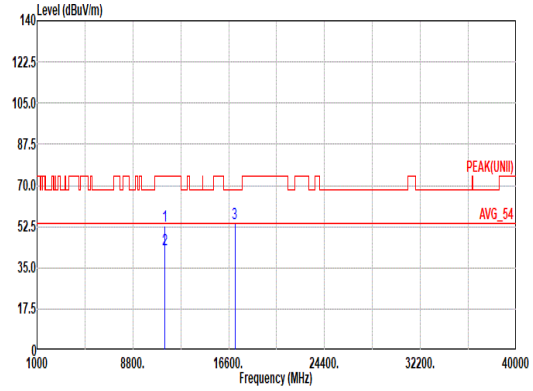
| Mode | 23 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH116_5580MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq 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 5438.78 49.03 74.00 -24.97 40.73 33.02 13.16 37.88 0.00 100 342 PEAK<br>2 5468.91 48.57 68.20 -19.63 40.31 32.96 13.20 37.90 0.00 100 342 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5580.00 109.40 ------ ------ 101.03 32.96 13.32 37.91 0.00 100 342 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5458.56 39.28 54.00 -14.72 31.01 32.98 13.18 37.89 0.00 100 342 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5580.00 102.69 ------ ------ 94.31 32.97 13.32 37.91 0.00 100 342 AVERAGE |

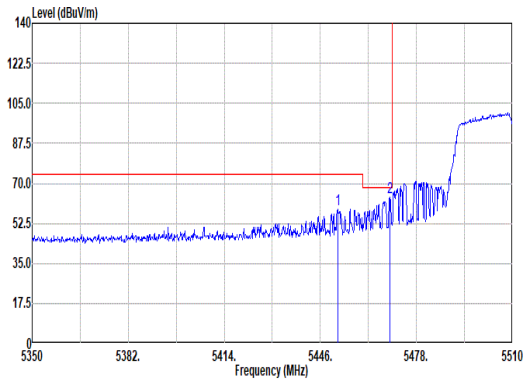
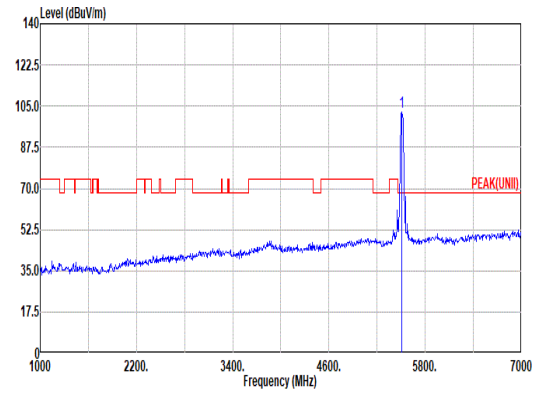
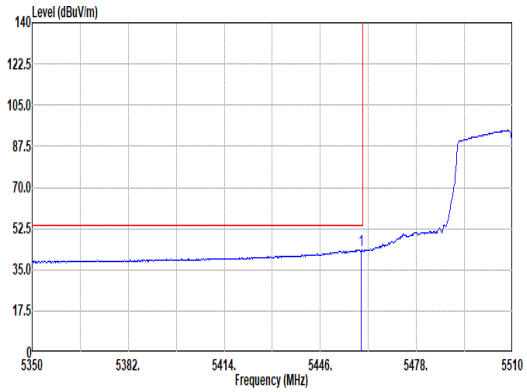
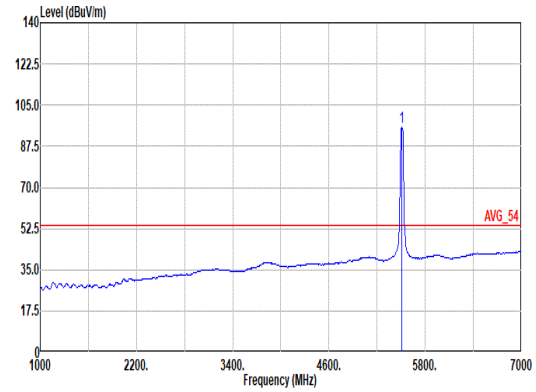
| Mode | 23 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH116_5580MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><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 5741.51 49.23 68.20 -18.97 39.94 33.68 13.53 37.92 0.00 100 342 PEAK | Blank |

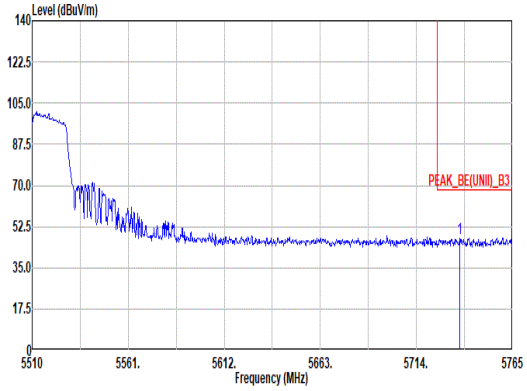
| Mode | 23 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH116_5580MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant 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 11160.00 53.19 74.00 -20.81 36.45 38.98 19.12 42.11 0.75 346 99 PEAK<br>2 11160.00 42.40 54.00 -11.60 25.66 38.98 19.12 42.11 0.75 346 99 Average<br>3 16740.00 54.07 68.20 -14.13 34.82 39.32 23.61 44.20 0.52 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 11160.00 52.01 74.00 -21.99 35.27 38.98 19.12 42.11 0.75 351 349 PEAK<br>2 11160.00 42.35 54.00 -11.65 25.61 38.98 19.12 42.11 0.75 351 349 Average<br>3 16740.00 54.53 68.20 -13.67 35.28 39.32 23.61 44.20 0.52 -- -- PEAK |

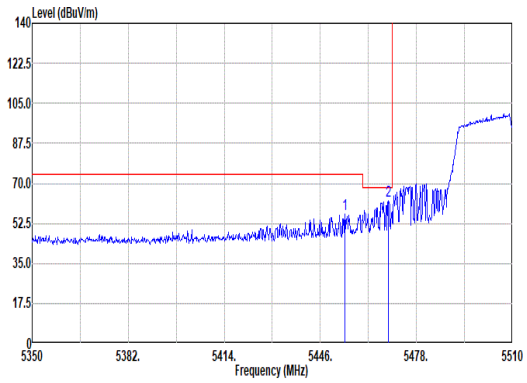
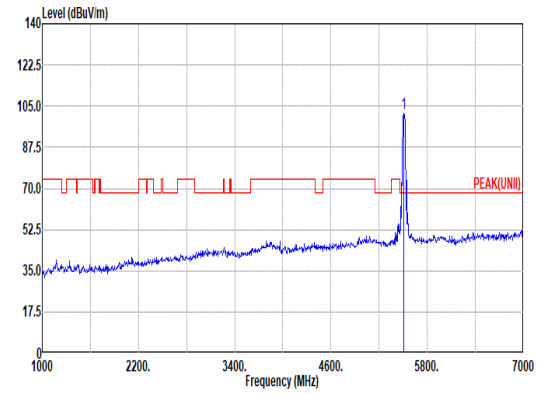
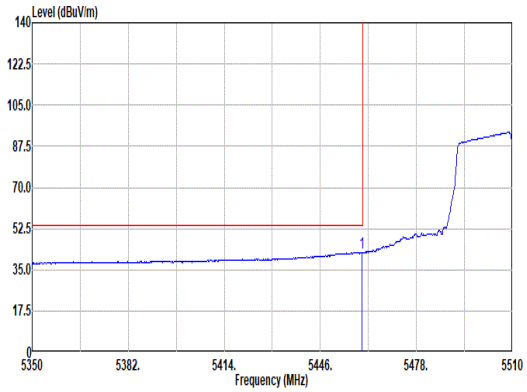
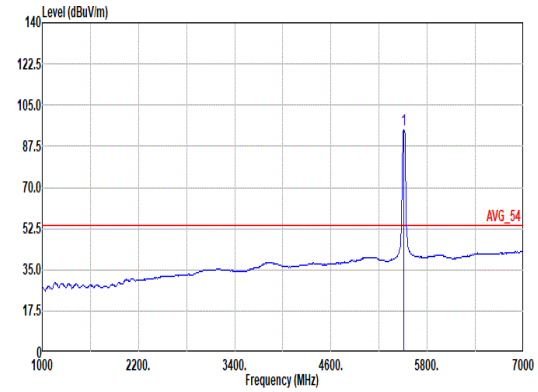
| Mode | 24 | |
|---|---|---|
| | Band Edge | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH140_5700MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><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 5732.11 59.44 68.20 -8.76 50.18 33.66 13.52 37.92 0.00 100 321 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5700.00 101.66 ------ ------ 92.53 33.58 13.47 37.92 0.00 100 321 PEAK |
| Avg | Blank |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5700.00 95.38 ------ ------ 86.25 33.58 13.47 37.92 0.00 100 321 AVERAGE |

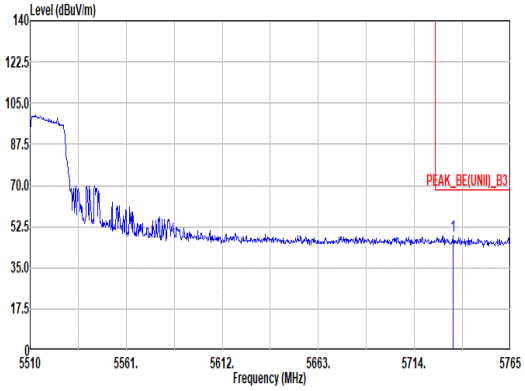
| Mode | 24 | |
|---|---|---|
| | Band Edge | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH140_5700MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq 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 5726.13 63.34 68.20 -4.86 54.10 33.65 13.51 37.92 0.00 310 358 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5700.00 103.86 ------ ------ 94.73 33.58 13.47 37.92 0.00 310 358 PEAK |
| Avg | Blank |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5700.00 98.14 ------ ------ 89.01 33.58 13.47 37.92 0.00 310 358 AVERAGE |

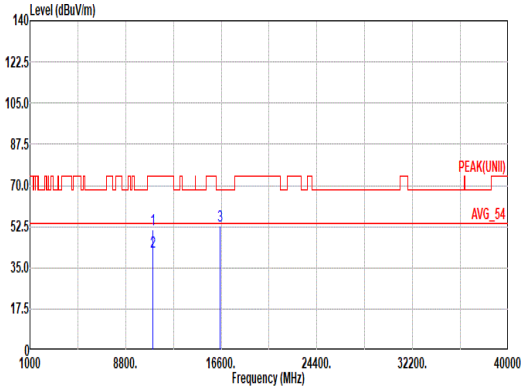
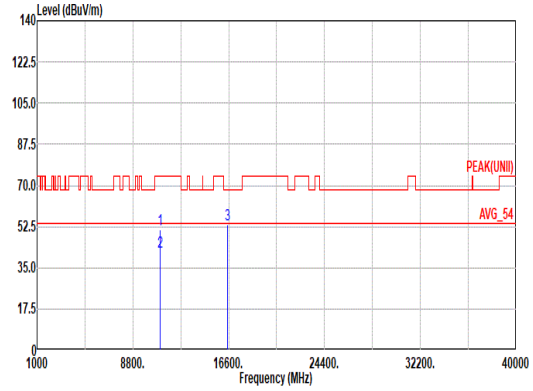
| Mode | 24 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH140_5700MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant 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 11400.00 51.96 74.00 -22.04 35.17 39.10 19.33 42.37 0.73 300 95 PEAK<br>2 11400.00 42.64 54.00 -11.36 25.85 39.10 19.33 42.37 0.73 300 95 Average<br>3 17100.00 54.49 68.20 -13.71 35.32 39.20 23.88 44.49 0.58 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 11400.00 52.62 74.00 -21.38 35.83 39.10 19.33 42.37 0.73 200 141 PEAK<br>2 11400.00 42.67 54.00 -11.33 25.88 39.10 19.33 42.37 0.73 200 141 Average<br>3 17100.00 53.79 68.20 -14.41 34.62 39.20 23.88 44.49 0.58 -- -- PEAK |

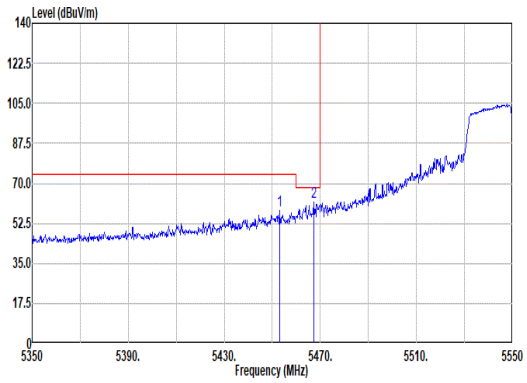
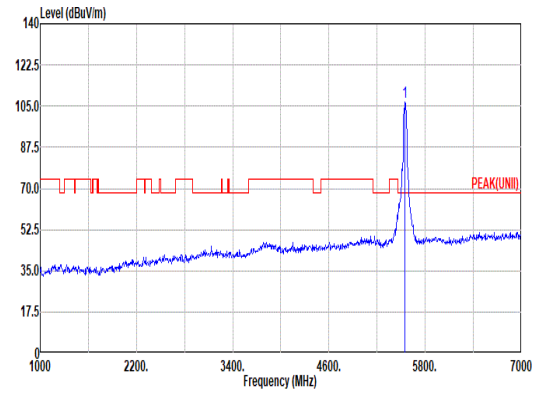
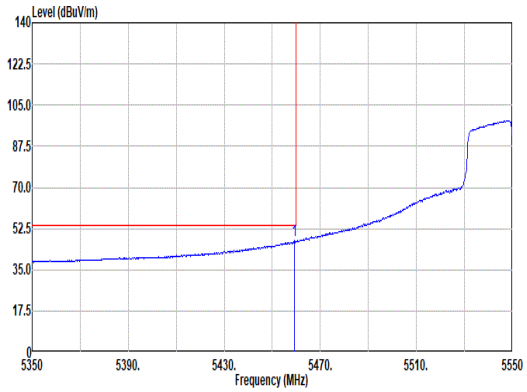
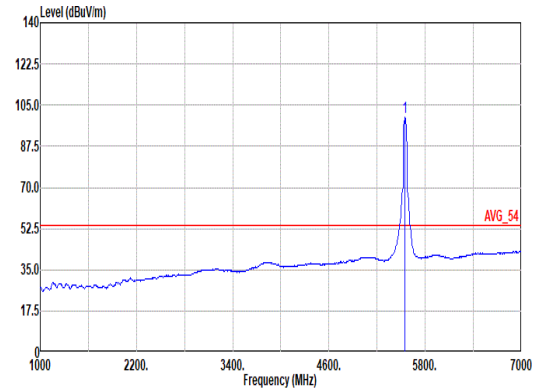
| Mode | 25 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH102_5510MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5451.76 58.83 74.00 -15.17 50.54 33.00 13.18 37.89 0.00 110 73 PEAK<br>2 5469.20 64.10 68.20 -4.10 55.84 32.96 13.20 37.90 0.00 110 73 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5510.00 102.68 ------ ------ 94.45 32.90 13.24 37.91 0.00 110 73 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5459.60 43.57 54.00 -10.43 35.29 32.98 13.19 37.89 0.00 110 73 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 95.69 ------ ------ 87.46 32.90 13.24 37.91 0.00 110 73 AVERAGE |

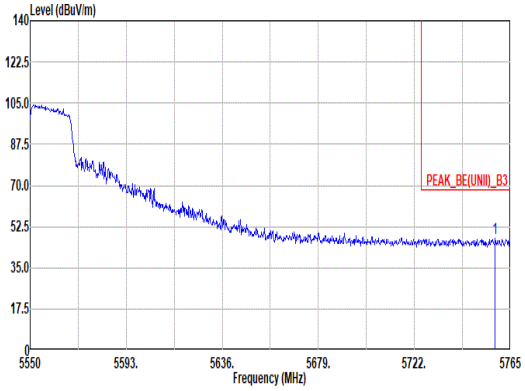
| Mode | 25 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH102_5510MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5736.95 47.71 68.20 -20.49 38.44 33.67 13.52 37.92 0.00 110 73 PEAK | Blank |

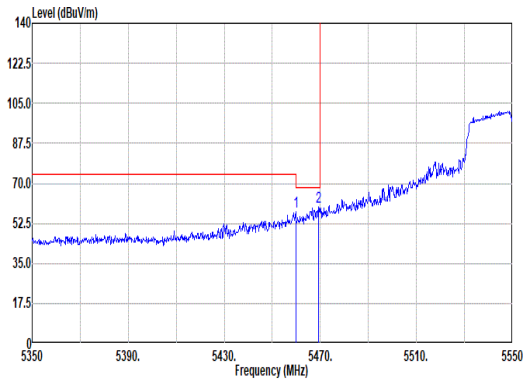
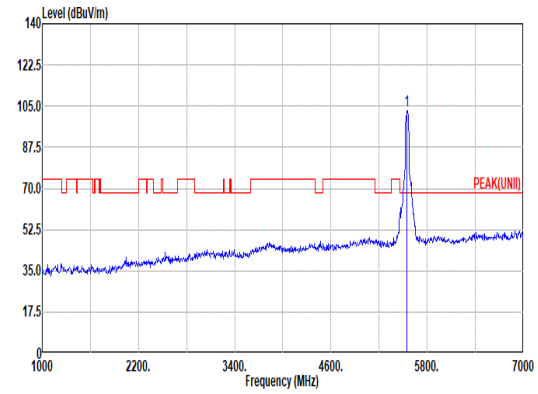
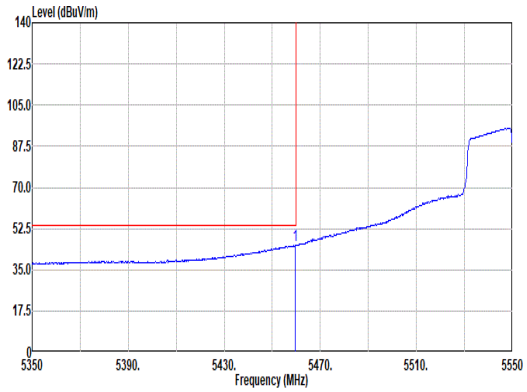
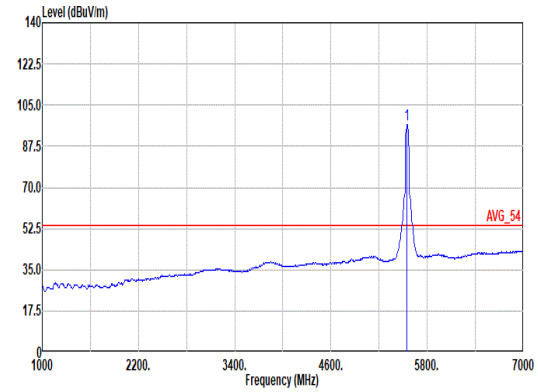
| Mode | 25 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH102_5510MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><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 5454.16 56.52 74.00 -17.48 48.24 32.99 13.18 37.89 0.00 104 360 PEAK<br>2 5468.72 62.44 68.20 -5.76 54.17 32.96 13.20 37.89 0.00 104 360 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5510.00 101.70 ------ ------ 93.47 32.90 13.24 37.91 0.00 104 360 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5459.76 42.44 54.00 -11.56 34.16 32.98 13.19 37.89 0.00 104 360 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5510.00 94.81 ------ ------ 86.58 32.90 13.24 37.91 0.00 104 360 AVERAGE |

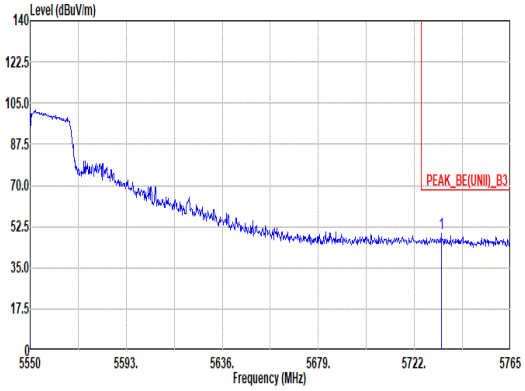
| Mode | 25 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH102_5510MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><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 5734.40 48.51 68.20 -19.69 39.24 33.67 13.52 37.92 0.00 104 360 PEAK | Blank |

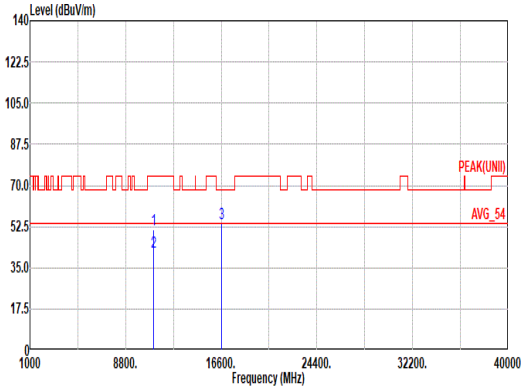
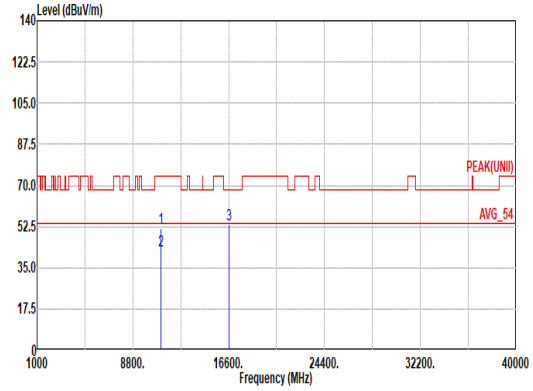
| Mode | 25 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH102_5510MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant 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 11020.00 51.17 74.00 -22.83 34.57 38.80 19.00 41.96 0.76 200 176 PEAK<br>2 11020.00 41.72 54.00 -12.28 25.12 38.80 19.00 41.96 0.76 200 176 Average<br>3 16530.00 53.07 68.20 -15.13 34.01 39.14 23.45 44.02 0.49 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 11020.00 51.32 74.00 -22.68 34.72 38.80 19.00 41.96 0.76 100 131 PEAK<br>2 11020.00 41.89 54.00 -12.11 25.29 38.80 19.00 41.96 0.76 100 131 Average<br>3 16530.00 53.30 68.20 -14.90 34.24 39.14 23.45 44.02 0.49 -- -- PEAK |

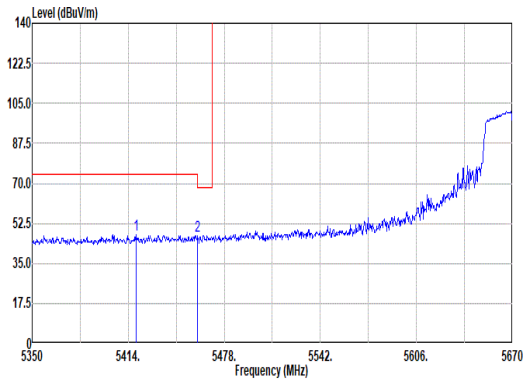
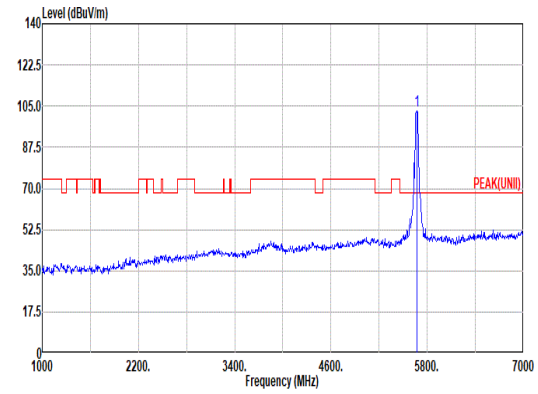
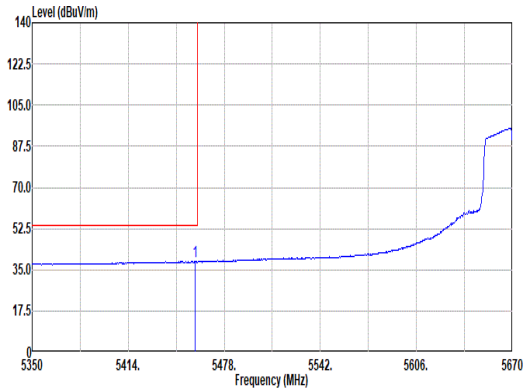
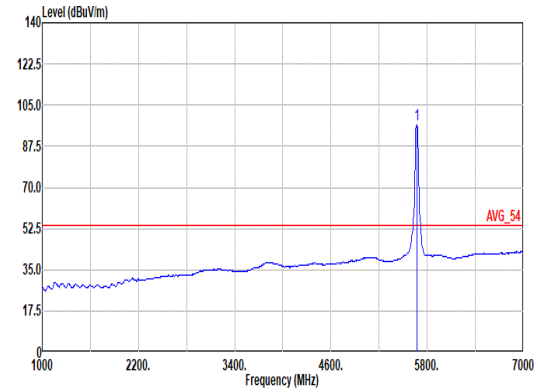
| Mode | 26 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH110_5550MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5453.00 57.99 74.00 -16.01 49.71 32.99 13.18 37.89 0.00 100 63 PEAK<br>2 5467.20 61.99 68.20 -6.21 53.72 32.97 13.19 37.89 0.00 100 63 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5550.00 106.70 ------ ------ 98.43 32.90 13.28 37.91 0.00 100 63 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5459.20 47.29 54.00 -6.71 39.01 32.98 13.19 37.89 0.00 100 63 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 99.62 ------ ------ 91.35 32.90 13.28 37.91 0.00 100 63 AVERAGE |

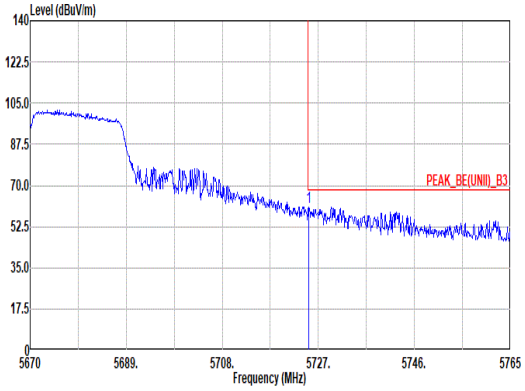
| Mode | 26 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH110_5550MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5758.12 47.29 68.20 -20.91 37.90 33.76 13.55 37.92 0.00 100 63 PEAK | Blank |

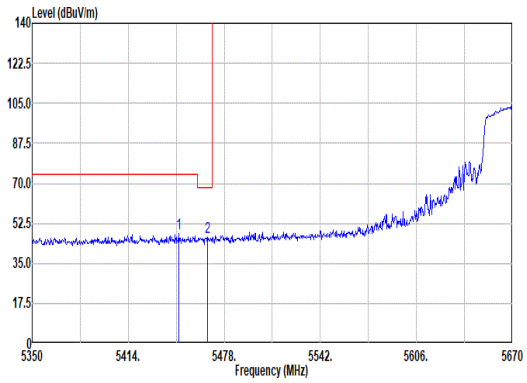
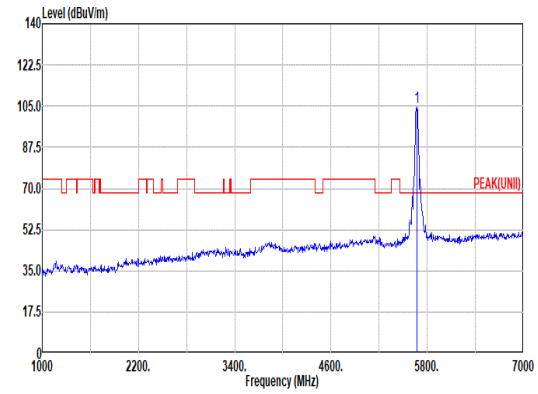
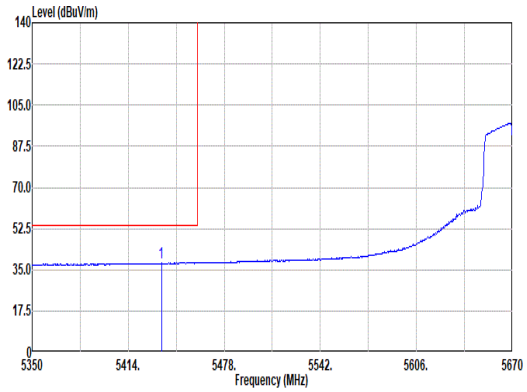
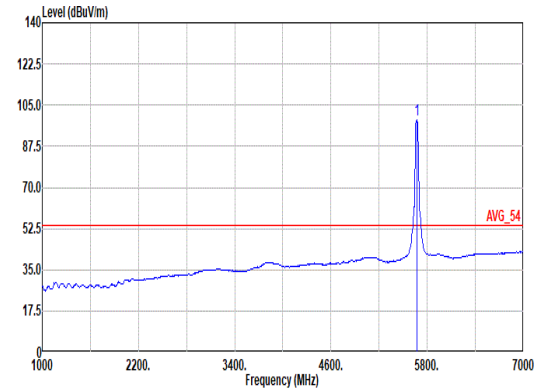
| Mode | 26 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH110_5550MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq 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 5459.80 57.70 74.00 -16.30 49.42 32.98 13.19 37.89 0.00 400 354 PEAK<br>2 5469.20 59.67 68.20 -8.53 51.41 32.96 13.20 37.90 0.00 400 354 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5550.00 103.22 ------ ------ 94.95 32.90 13.28 37.91 0.00 400 354 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5459.60 45.40 54.00 -8.60 37.12 32.98 13.19 37.89 0.00 400 354 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 96.66 ------ ------ 88.37 32.91 13.29 37.91 0.00 400 354 AVERAGE |

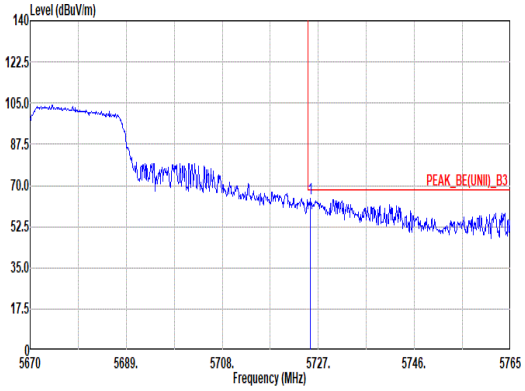
| Mode | 26 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH110_5550MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><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 5734.04 49.57 68.20 -18.63 40.30 33.67 13.52 37.92 0.00 400 354 PEAK | Blank |

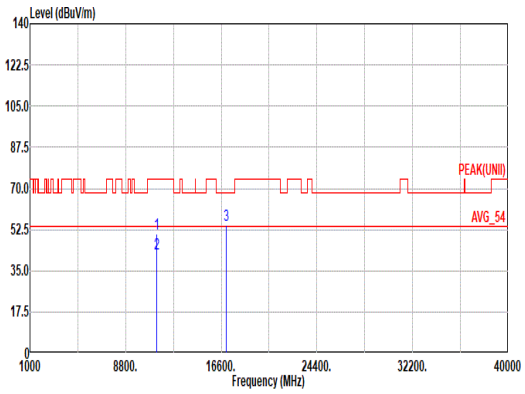
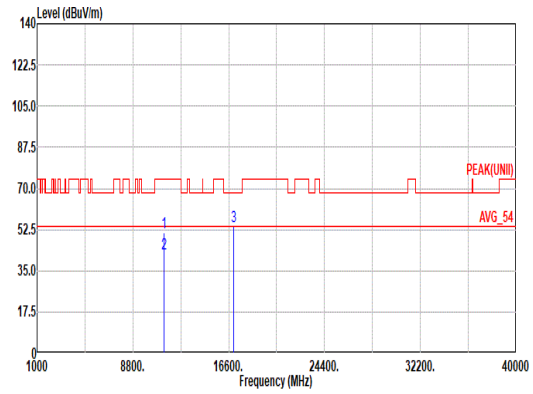
| Mode | 26 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH110_5550MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant 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 51.24 74.00 -22.76 34.56 38.90 19.07 42.05 0.76 400 147 PEAK<br>2 11100.00 41.87 54.00 -12.13 25.19 38.90 19.07 42.05 0.76 400 147 Average<br>3 16650.00 53.84 68.20 -14.36 34.51 39.40 23.54 44.12 0.51 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 51.71 74.00 -22.29 35.03 38.90 19.07 42.05 0.76 200 118 PEAK<br>2 11100.00 42.08 54.00 -11.92 25.40 38.90 19.07 42.05 0.76 200 118 Average<br>3 16650.00 53.39 68.20 -14.81 34.06 39.40 23.54 44.12 0.51 -- -- PEAK |

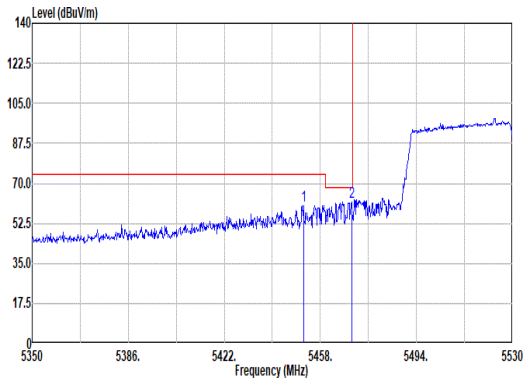
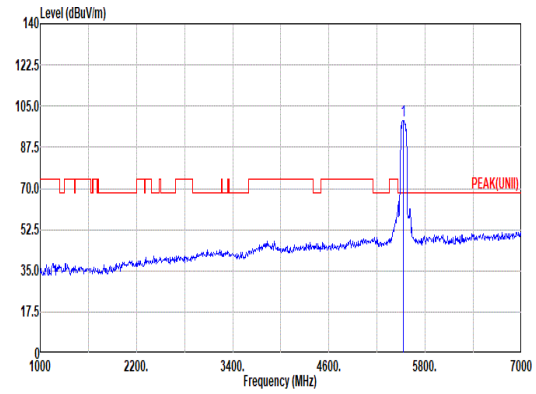
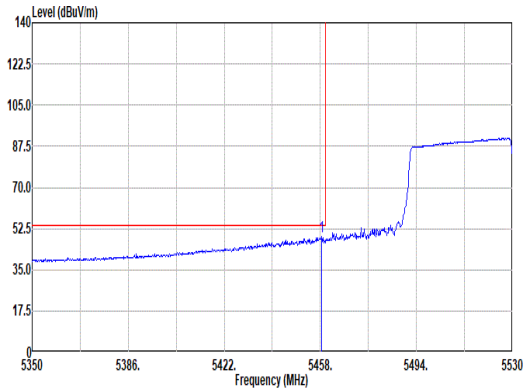
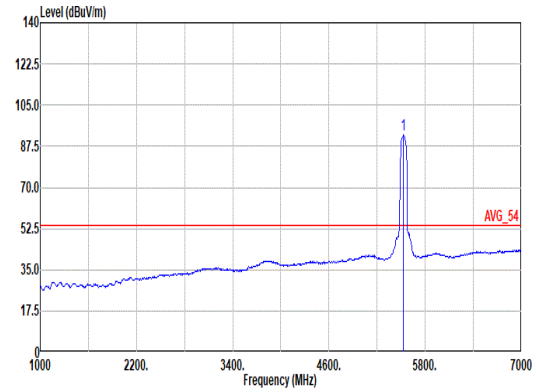
| Mode | 27 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH134_5670MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5419.44 47.49 74.00 -26.51 39.16 33.06 13.14 37.87 0.00 100 76 PEAK<br>2 5460.08 47.19 68.20 -21.01 38.91 32.98 13.19 37.89 0.00 100 76 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5670.00 103.16 ------ ------ 94.25 33.39 13.44 37.92 0.00 100 76 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5458.80 38.58 54.00 -15.42 30.31 32.98 13.18 37.89 0.00 100 76 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 96.64 ------ ------ 87.73 33.39 13.44 37.92 0.00 100 76 AVERAGE |

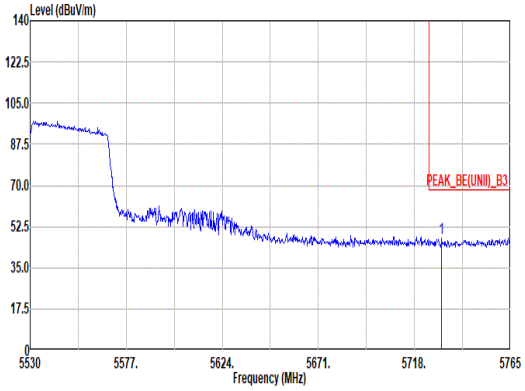
| Mode | 27 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH134_5670MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5725.10 60.91 68.20 -7.29 51.67 33.65 13.51 37.92 0.00 100 76 PEAK | Blank |

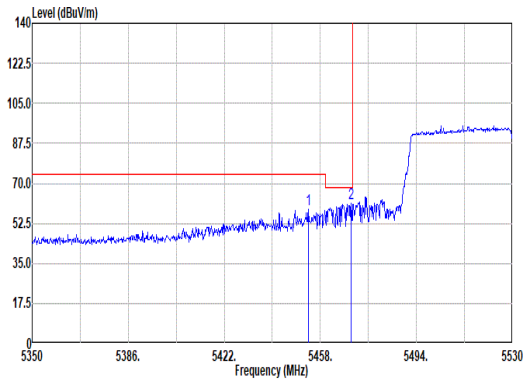
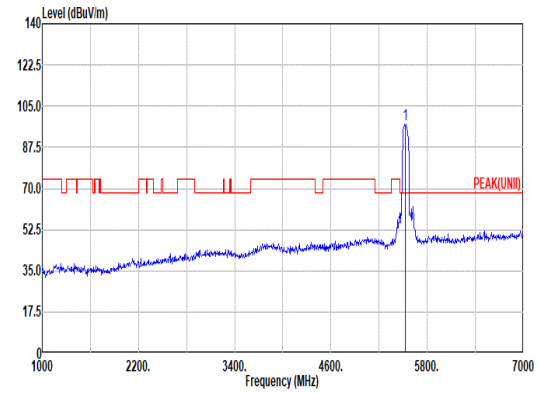
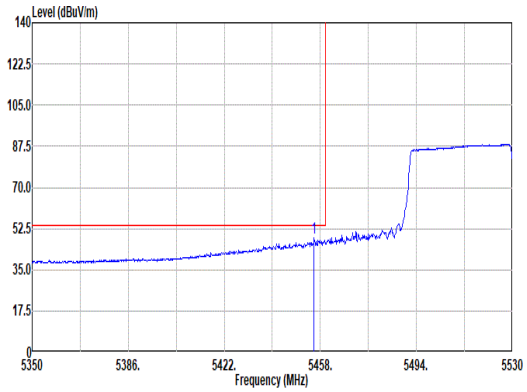
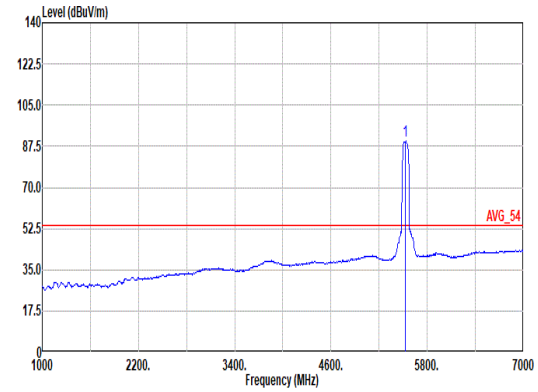
| Mode | 27 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH134_5670MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq 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 5447.92 48.27 74.00 -25.73 39.98 33.00 13.17 37.88 0.00 108 360 PEAK<br>2 5466.80 46.34 68.20 -21.86 38.07 32.97 13.19 37.89 0.00 108 360 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5670.00 104.64 ------ ------ 95.73 33.39 13.44 37.92 0.00 108 360 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5436.08 38.17 54.00 -15.83 29.86 33.03 13.16 37.88 0.00 108 360 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 98.72 ------ ------ 89.81 33.39 13.44 37.92 0.00 108 360 AVERAGE |

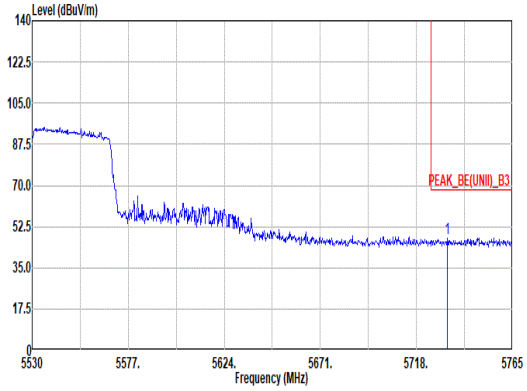
| Mode | 27 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH134_5670MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><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 5725.39 64.70 68.20 -3.50 55.46 33.65 13.51 37.92 0.00 108 360 PEAK | Blank |

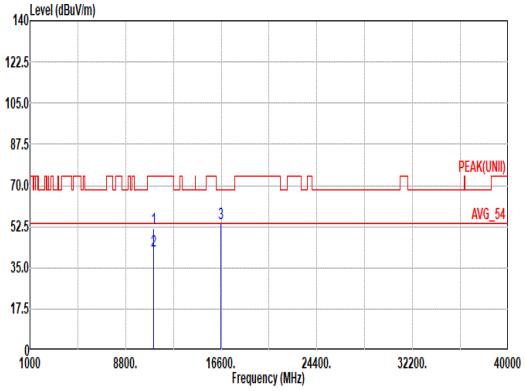
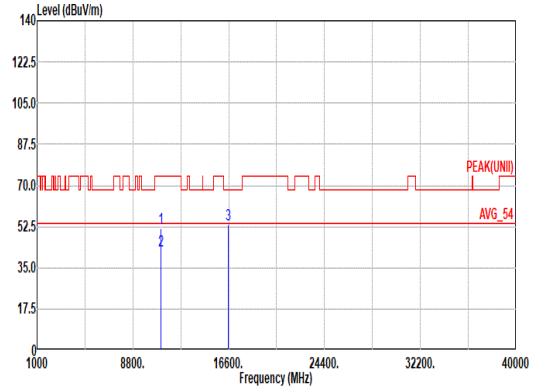
| Mode | 27 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH134_5670MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant 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 50.88 74.00 -23.12 34.10 39.08 19.28 42.31 0.73 300 243 PEAK<br>2 11340.00 42.09 54.00 -11.91 25.31 39.08 19.28 42.31 0.73 300 243 Average<br>3 17010.00 54.39 68.20 -13.81 35.10 39.32 23.82 44.42 0.57 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 51.01 74.00 -22.99 34.23 39.08 19.28 42.31 0.73 200 338 PEAK<br>2 11340.00 42.19 54.00 -11.81 25.41 39.08 19.28 42.31 0.73 200 338 Average<br>3 17010.00 54.10 68.20 -14.10 34.81 39.32 23.82 44.42 0.57 -- -- PEAK |

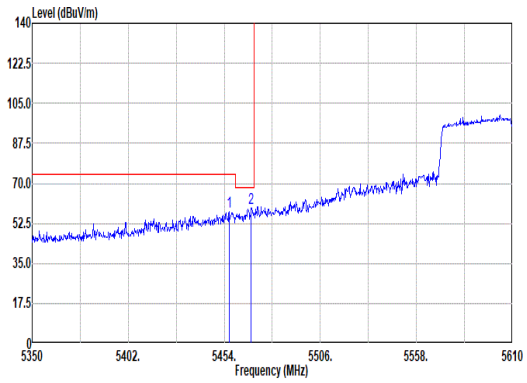
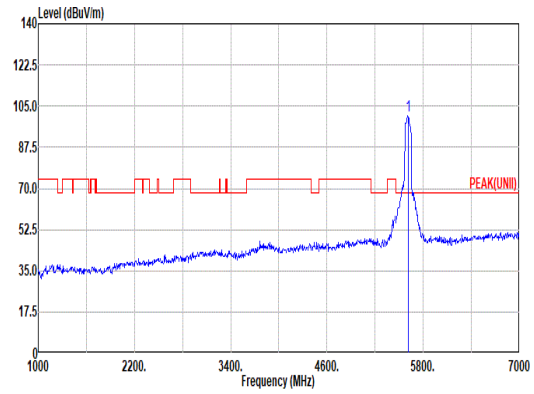
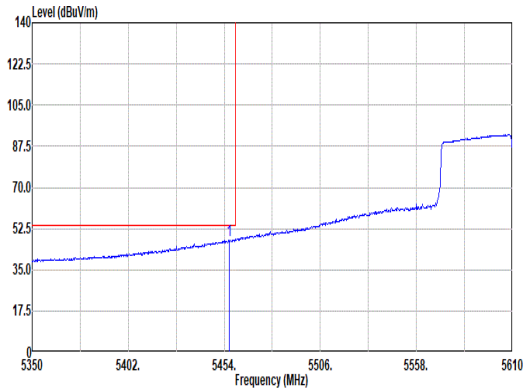
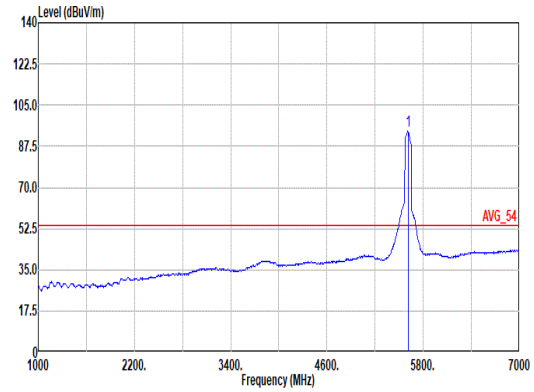
| Mode | 28 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5451.70 60.27 74.00 -13.73 51.98 33.00 13.18 37.89 0.00 103 65 PEAK<br>2 5469.70 62.06 68.20 -6.14 53.80 32.96 13.20 37.90 0.00 103 65 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 99.02 ------ ------ 90.76 32.90 13.27 37.91 0.00 103 65 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5458.54 48.89 54.00 -5.11 40.62 32.98 13.18 37.89 0.00 103 65 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 92.21 ------ ------ 83.96 32.90 13.26 37.91 0.00 103 65 AVERAGE |

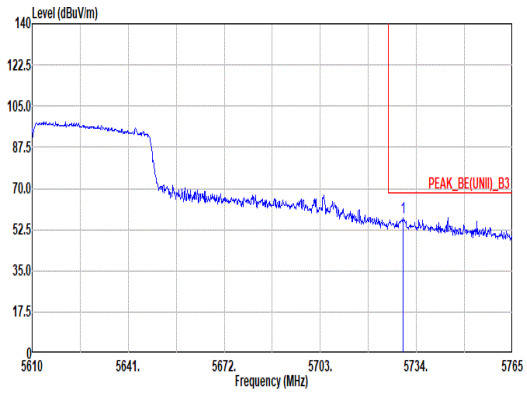
| Mode | 28 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5731.40 47.34 68.20 -20.86 38.08 33.66 13.52 37.92 0.00 103 65 PEAK | Blank |

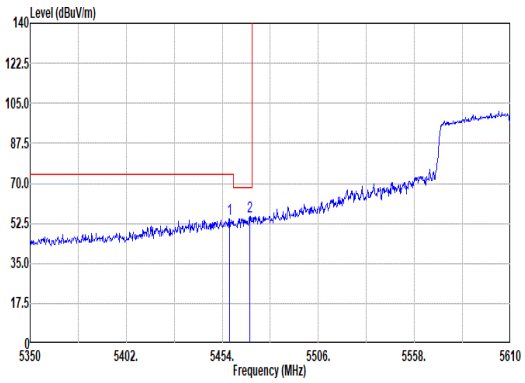
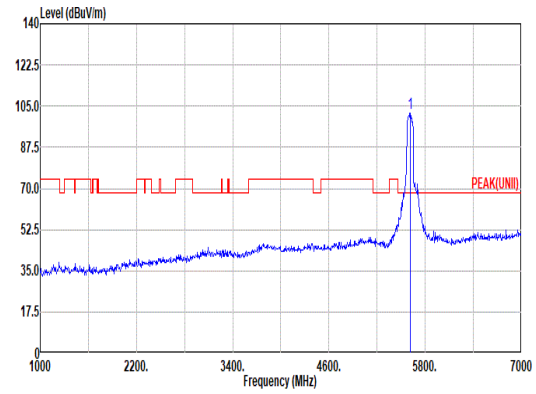
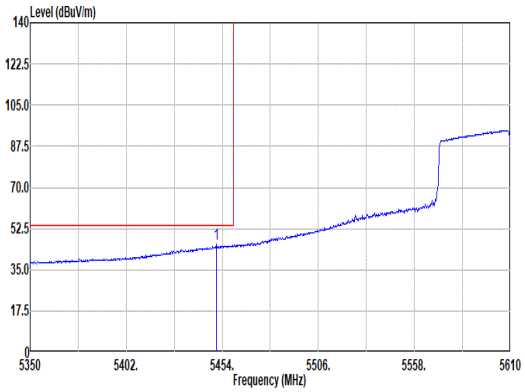
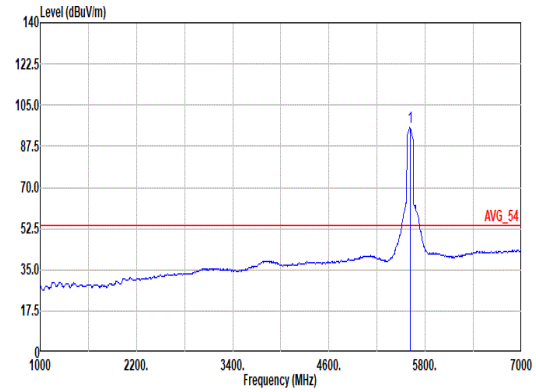
| Mode | 28 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq 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 5453.50 58.77 74.00 -15.23 50.49 32.99 13.18 37.89 0.00 379 354 PEAK<br>2 5469.52 61.04 68.20 -7.16 52.78 32.96 13.20 37.90 0.00 379 354 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 97.28 ------ ------ 89.02 32.90 13.27 37.91 0.00 379 354 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5455.66 48.63 54.00 -5.37 40.35 32.99 13.18 37.89 0.00 379 354 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 89.59 ------ ------ 81.33 32.90 13.27 37.91 0.00 379 354 AVERAGE |

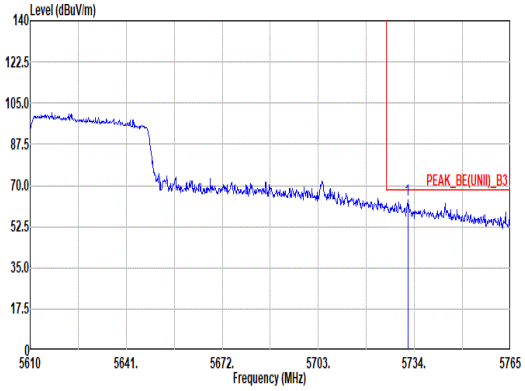
| Mode | 28 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><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 5733.28 47.73 68.20 -20.47 38.46 33.67 13.52 37.92 0.00 379 354 PEAK | Blank |

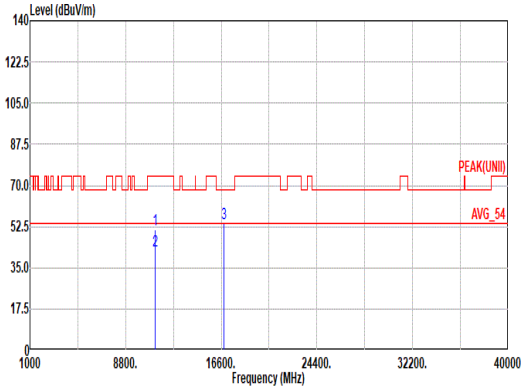
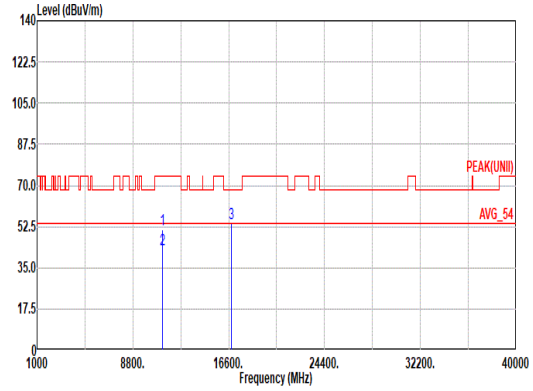
| Mode | 28 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level 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 11060.00 51.97 74.00 -22.03 35.36 38.82 19.03 42.00 0.76 200 111 PEAK<br>2 11060.00 42.44 54.00 -11.56 25.83 38.82 19.03 42.00 0.76 200 111 Average<br>3 16590.00 53.86 68.20 -14.34 34.83 39.10 23.50 44.07 0.50 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 11060.00 51.59 74.00 -22.41 34.98 38.82 19.03 42.00 0.76 300 141 PEAK<br>2 11060.00 42.38 54.00 -11.62 25.77 38.82 19.03 42.00 0.76 300 141 Average<br>3 16590.00 53.37 68.20 -14.83 34.34 39.10 23.50 44.07 0.50 -- -- PEAK |

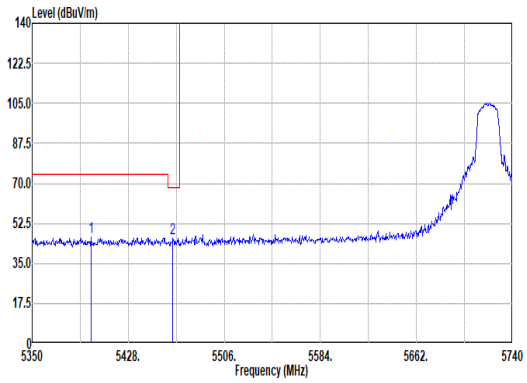
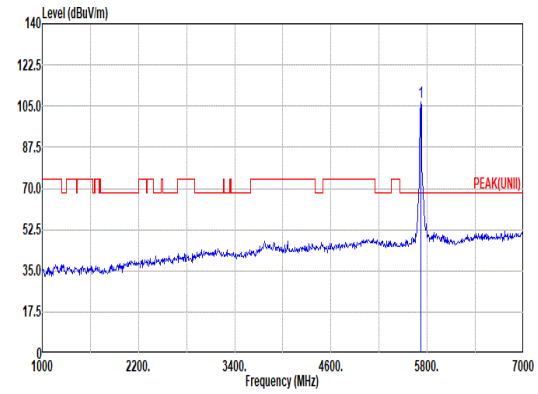
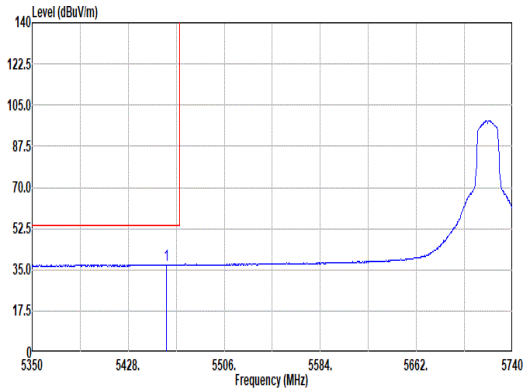
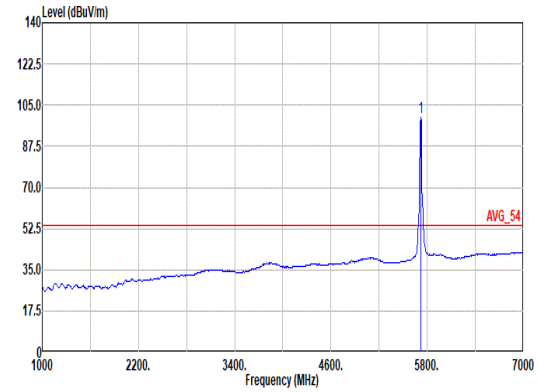
| Mode | 29 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5456.60 57.50 74.00 -16.50 49.22 32.99 13.18 37.89 0.00 100 65 PEAK<br>2 5468.56 59.24 68.20 -8.96 50.97 32.96 13.20 37.89 0.00 100 65 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5610.00 100.66 ------ ------ 92.19 33.03 13.35 37.91 0.00 100 65 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5456.86 47.65 54.00 -6.35 39.37 32.99 13.18 37.89 0.00 100 65 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 93.85 ------ ------ 85.38 33.03 13.35 37.91 0.00 100 65 AVERAGE |

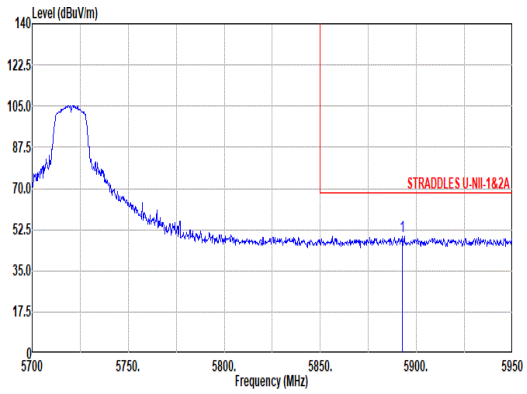
| Mode | 29 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5729.82 57.64 68.20 -10.56 48.38 33.66 13.52 37.92 0.00 100 65 PEAK | Blank |

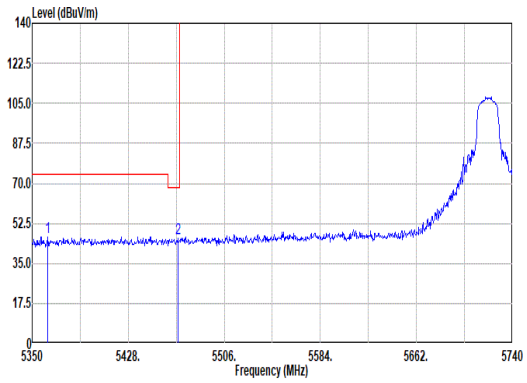
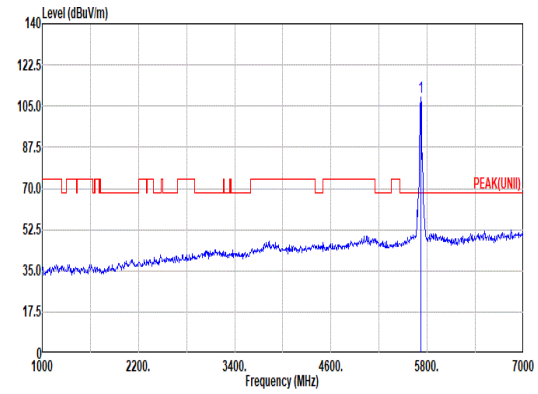
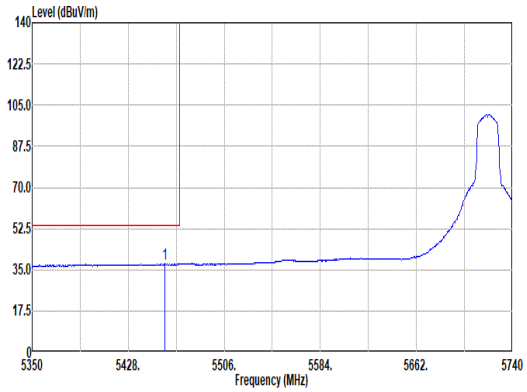
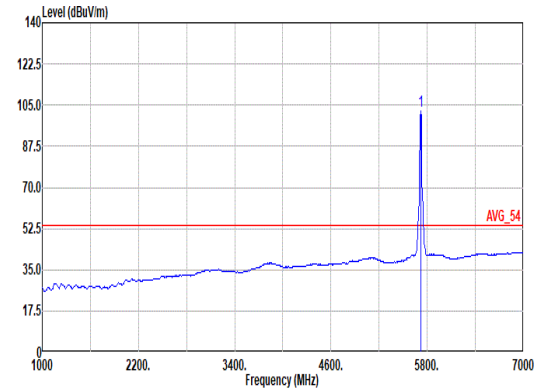
| Mode | 29 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq 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 5457.90 54.56 74.00 -19.44 46.29 32.98 13.18 37.89 0.00 295 0 PEAK<br>2 5468.82 55.52 68.20 -12.68 47.26 32.96 13.20 37.90 0.00 295 0 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5610.00 102.19 ------ ------ 93.68 33.06 13.36 37.91 0.00 295 0 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: AVG_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5450.62 45.72 54.00 -8.28 37.43 33.00 13.18 37.89 0.00 295 0 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 95.46 ------ ------ 86.99 33.03 13.35 37.91 0.00 295 0 AVERAGE |

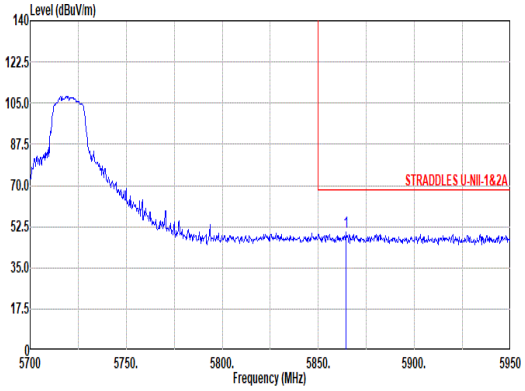
| Mode | 29 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: PEAK_BE(UNII)_B3 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><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 5731.83 63.76 68.20 -4.44 54.50 33.66 13.52 37.92 0.00 295 0 PEAK | Blank |

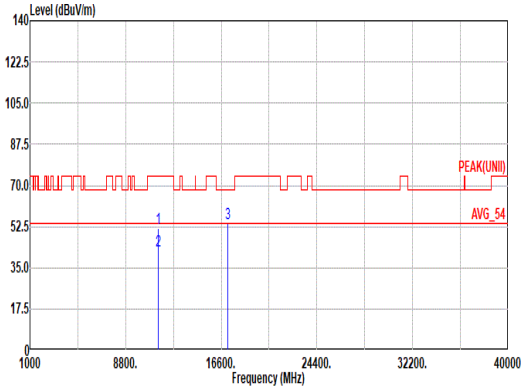
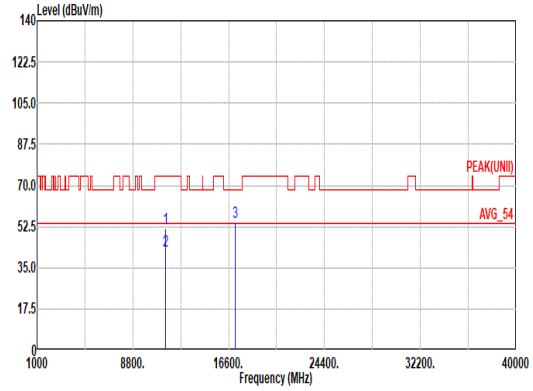
| Mode | 29 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level 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 51.17 74.00 -22.83 34.54 38.90 19.17 42.18 0.74 400 219 PEAK<br>2 11220.00 42.41 54.00 -11.59 25.78 38.90 19.17 42.18 0.74 400 219 Average<br>3 16830.00 53.70 68.20 -14.50 34.39 39.36 23.68 44.27 0.54 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 51.38 74.00 -22.62 34.75 38.90 19.17 42.18 0.74 300 110 PEAK<br>2 11220.00 42.58 54.00 -11.42 25.95 38.90 19.17 42.18 0.74 300 110 Average<br>3 16830.00 53.82 68.20 -14.38 34.51 39.36 23.68 44.27 0.54 -- -- PEAK |

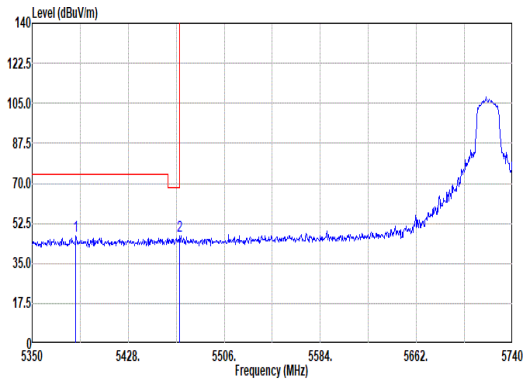
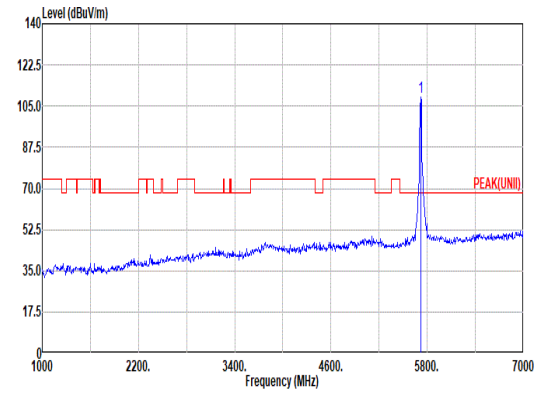
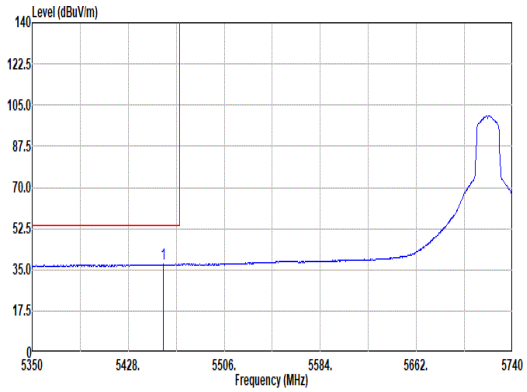
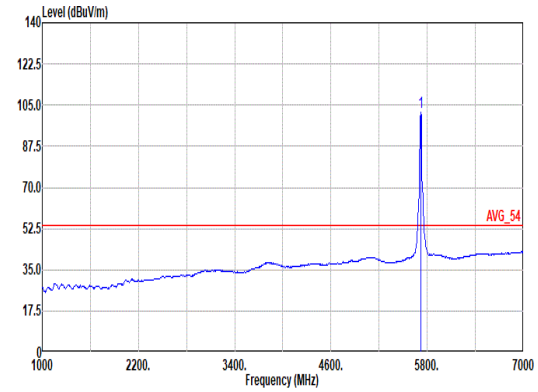
| Mode | 30 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11a_CH144_5720MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><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 5397.97 46.59 74.00 -27.41 38.23 33.10 13.12 37.86 0.00 100 301 PEAK<br>2 5464.27 45.98 68.20 -22.22 37.71 32.97 13.19 37.89 0.00 100 301 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5720.00 106.84 ------ ------ 97.63 33.63 13.50 37.92 0.00 100 301 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: U-NII-1&2A AVERAGE 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5458.81 37.15 54.00 -16.85 28.88 32.98 13.18 37.89 0.00 100 301 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5720.00 99.99 ------ ------ 90.78 33.63 13.50 37.92 0.00 100 301 AVERAGE |

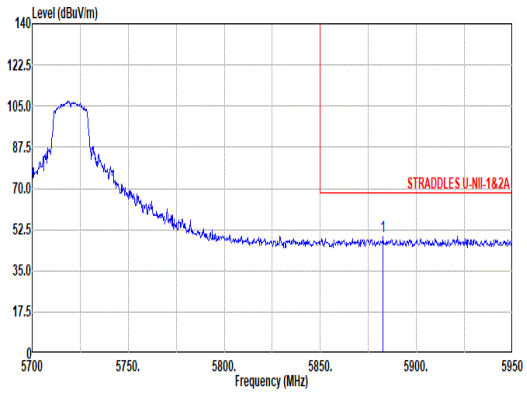
| Mode | 30 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11a_CH144_5720MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><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 5892.50 49.64 68.20 -18.56 39.54 34.30 13.73 37.93 0.00 100 301 PEAK | Blank |

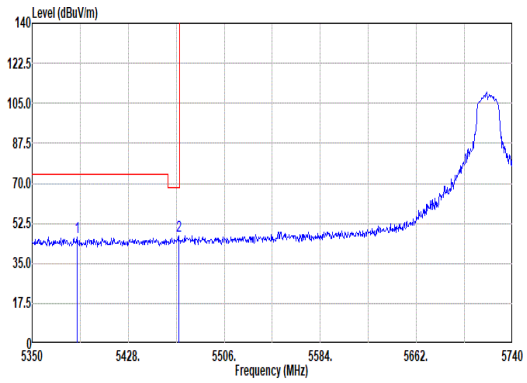
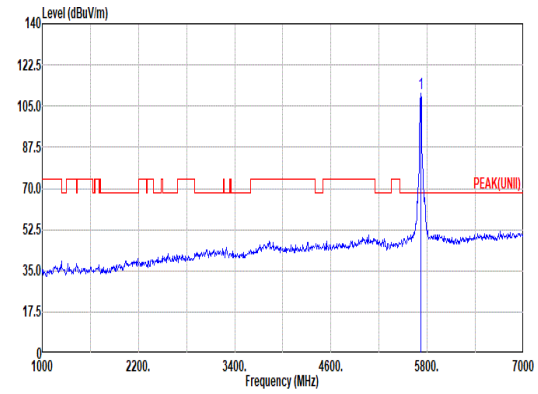
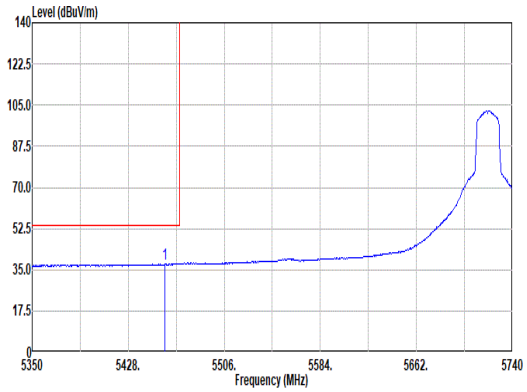
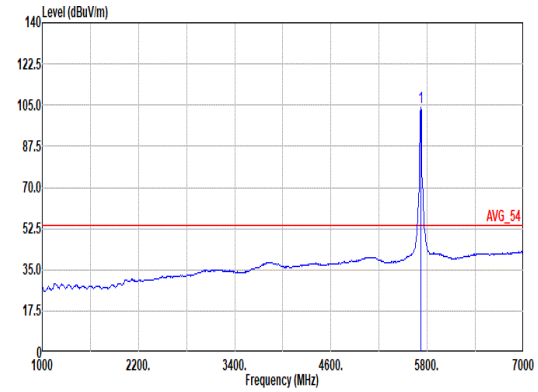
| Mode | 30 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11a_CH144_5720MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br>Freq 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 5362.87 46.75 74.00 -27.25 38.42 33.10 13.07 37.84 0.00 366 0 PEAK<br>2 5468.17 46.07 68.20 -22.13 37.81 32.96 13.19 37.89 0.00 366 0 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5720.00 108.69 ------ ------ 99.48 33.63 13.50 37.92 0.00 366 0 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: U-NII-1&2A AVERAGE 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5457.64 37.39 54.00 -16.61 29.12 32.98 13.18 37.89 0.00 366 0 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.750kHz SWT:Auto<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 5720.00 102.34 ------ ------ 93.12 33.64 13.50 37.92 0.00 366 0 AVERAGE |

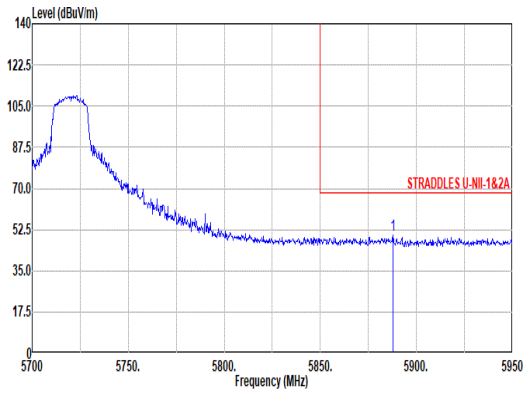
| Mode | 30 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11a_CH144_5720MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<br><br>Limit 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 5864.50 49.97 68.20 -18.23 39.89 34.30 13.70 37.92 0.00 366 0 PEAK | Blank |

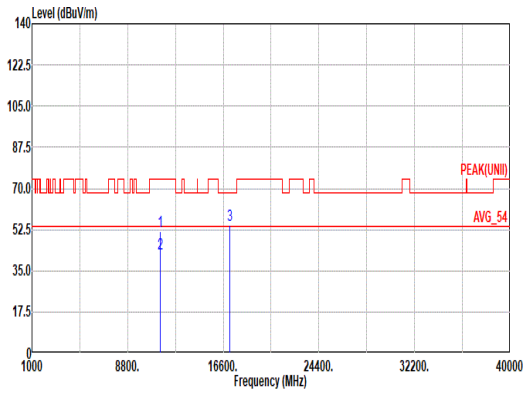
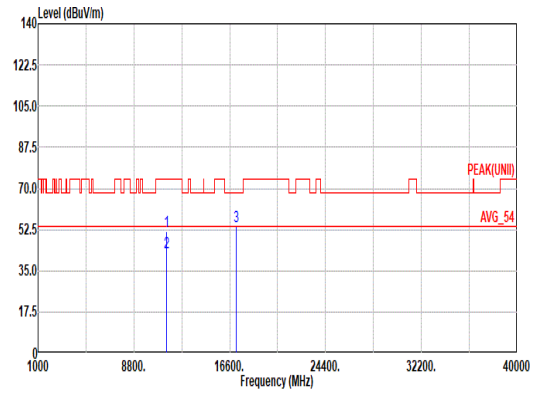
| Mode | 30 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11a_CH144_5720MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant Factor 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 51.82 74.00 -22.18 34.98 39.18 19.36 42.42 0.72 114 54 PEAK<br>2 11440.00 42.42 54.00 -11.58 25.58 39.18 19.36 42.42 0.72 114 54 Average<br>3 17160.00 53.77 68.20 -14.43 34.45 39.34 23.93 44.54 0.59 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 51.79 74.00 -22.21 34.95 39.18 19.36 42.42 0.72 154 89 PEAK<br>2 11440.00 42.41 54.00 -11.59 25.57 39.18 19.36 42.42 0.72 154 89 Average<br>3 17160.00 54.23 68.20 -13.97 34.91 39.34 23.93 44.54 0.59 -- -- PEAK |

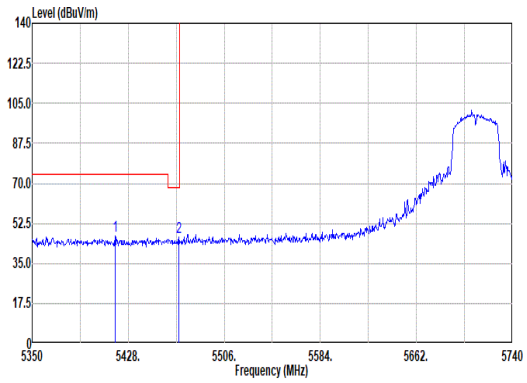
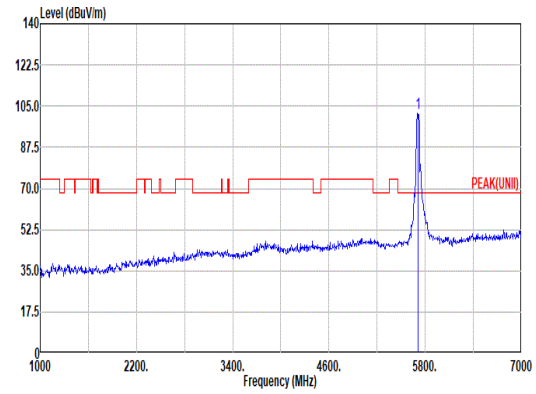
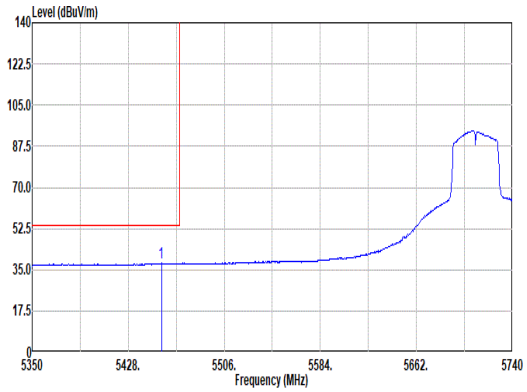
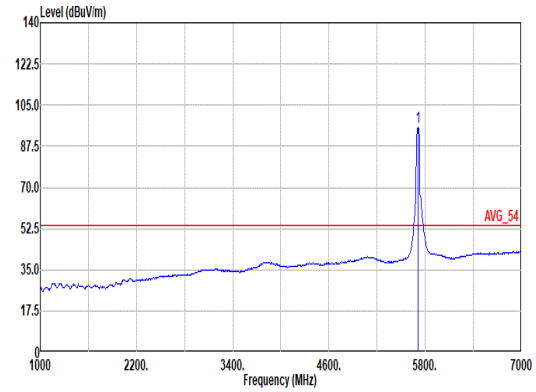
| Mode | 31 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH144_5720MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5385.49 46.94 74.00 -27.06 38.60 33.10 13.10 37.86 0.00 292 22 PEAK<br>2 5469.73 46.93 68.20 -21.27 38.67 32.96 13.20 37.90 0.00 292 22 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5720.00 108.78 ------ ------ 99.56 33.64 13.50 37.92 0.00 292 22 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: U-NII-1&2A AVERAGE 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5456.47 37.35 54.00 -16.65 29.07 32.99 13.18 37.89 0.00 292 22 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5720.00 102.03 ------ ------ 92.81 33.64 13.50 37.92 0.00 292 22 AVERAGE |

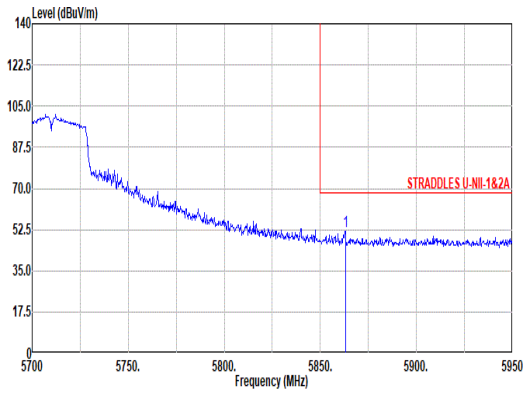
| Mode | 31 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH144_5720MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5882.75 49.75 68.20 -18.45 39.66 34.30 13.72 37.93 0.00 292 22 PEAK | Blank |

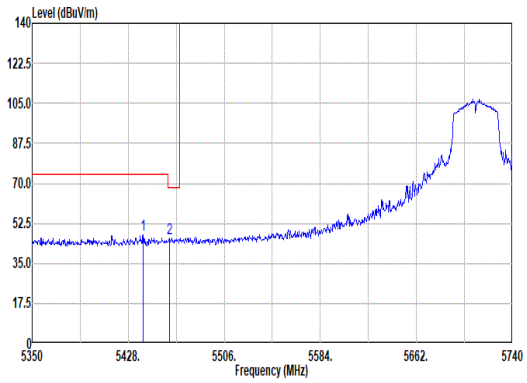
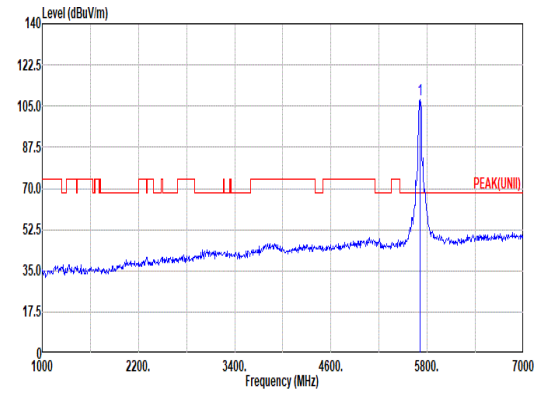
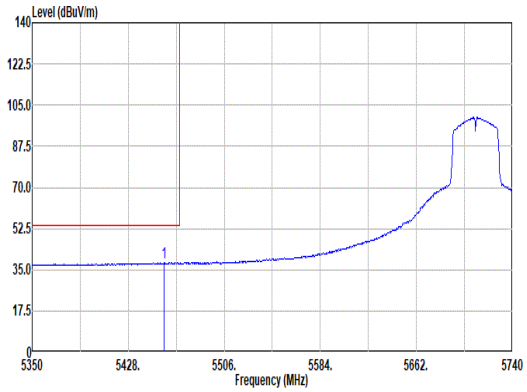
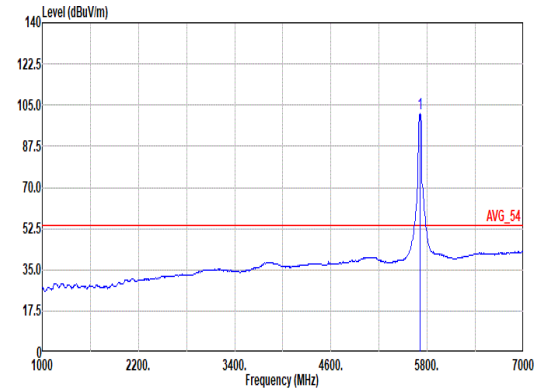
| Mode | 31 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH144_5720MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5386.27 46.50 74.00 -27.50 38.16 33.10 13.10 37.86 0.00 109 8 PEAK<br>2 5468.95 46.96 68.20 -21.24 38.70 32.96 13.20 37.90 0.00 109 8 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5720.00 110.45 ------ ------ 101.23 33.64 13.50 37.92 0.00 109 8 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: U-NII-1&2A AVERAGE 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5458.03 37.34 54.00 -16.66 29.07 32.98 13.18 37.89 0.00 109 8 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:0.820kHz SWT:Auto<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 5720.00 104.19 ------ ------ 94.97 33.64 13.50 37.92 0.00 109 8 AVERAGE |

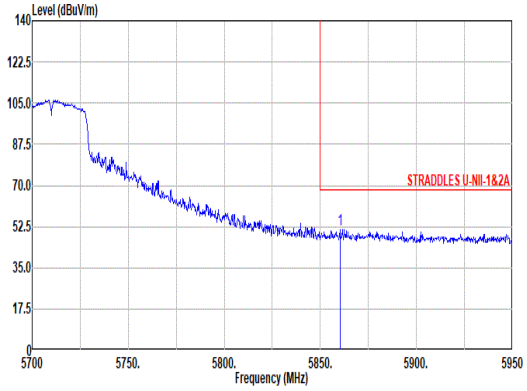
| Mode | 31 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH144_5720MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5888.00 50.01 68.20 -18.19 39.91 34.30 13.73 37.93 0.00 109 8 PEAK | Blank |

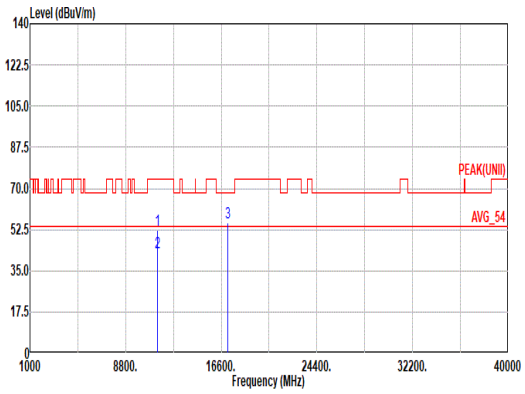
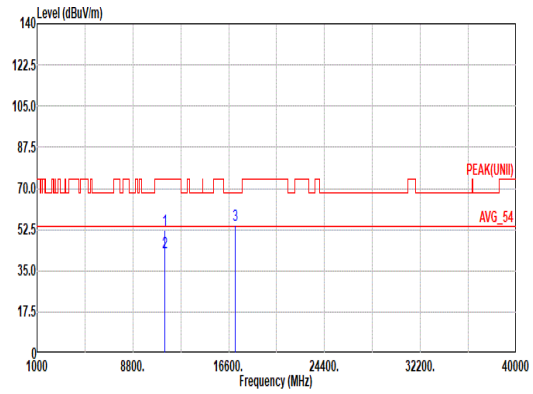
| Mode | 31 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11n HT20_CH144_5720MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant 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 51.98 74.00 -22.02 35.14 39.18 19.36 42.42 0.72 100 86 PEAK<br>2 11440.00 42.48 54.00 -11.52 25.64 39.18 19.36 42.42 0.72 100 86 Average<br>3 17160.00 54.29 68.20 -13.91 34.97 39.34 23.93 44.54 0.59 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 51.75 74.00 -22.25 34.91 39.18 19.36 42.42 0.72 400 152 PEAK<br>2 11440.00 42.58 54.00 -11.42 25.74 39.18 19.36 42.42 0.72 400 152 Average<br>3 17160.00 54.13 68.20 -14.07 34.81 39.34 23.93 44.54 0.59 -- -- PEAK |

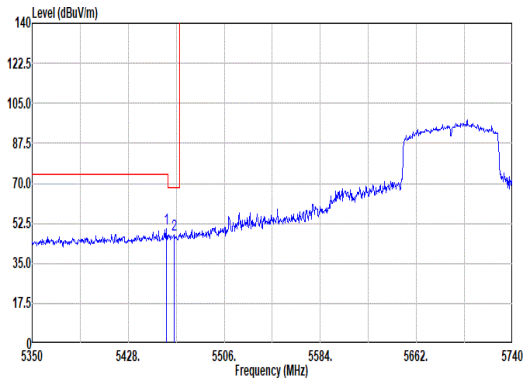
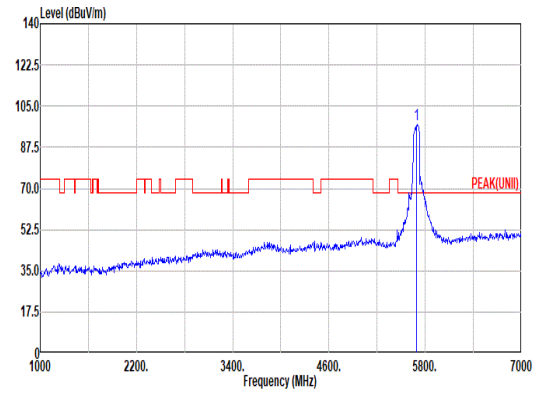
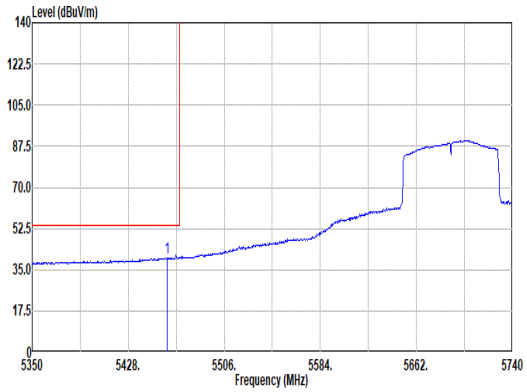
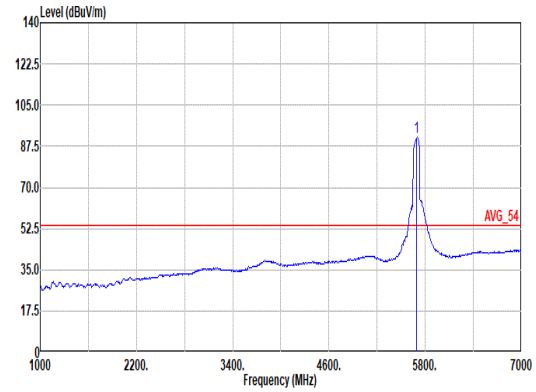
| Mode | 32 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH142_5710MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5417.47 47.00 74.00 -27.00 38.66 33.07 13.14 37.87 0.00 100 347 PEAK<br>2 5469.34 46.25 68.20 -21.95 37.99 32.96 13.20 37.90 0.00 100 347 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5710.00 101.93 ------ ------ 92.76 33.61 13.48 37.92 0.00 100 347 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: U-NII-1&2A AVERAGE 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5454.91 37.93 54.00 -16.07 29.65 32.99 13.18 37.89 0.00 100 347 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5710.00 95.69 ------ ------ 86.50 33.62 13.49 37.92 0.00 100 347 AVERAGE |

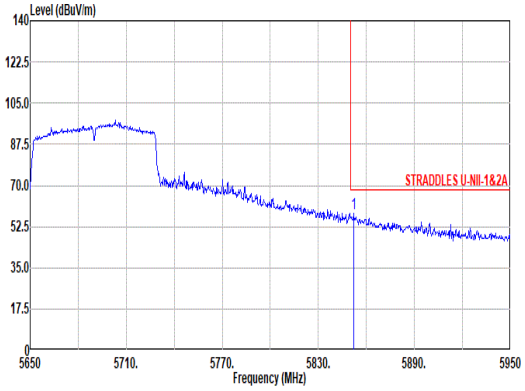
| | | |
|---|---|---|
| Mode | 32 | |
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH142_5710MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5863.00 51.76 68.20 -16.44 41.68 34.30 13.70 37.92 0.00 100 347 PEAK | Blank |

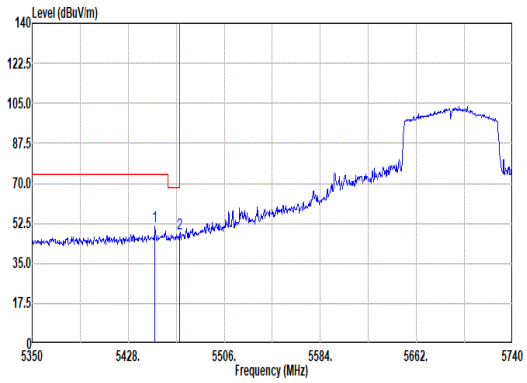
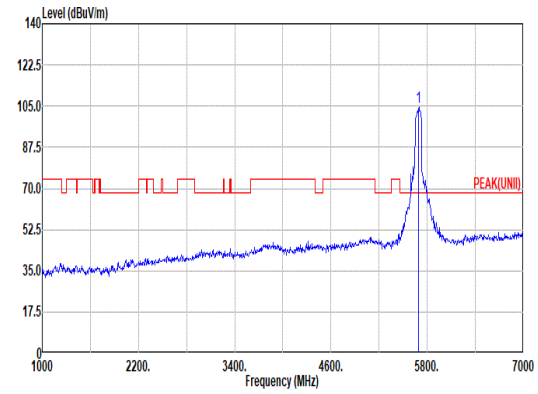
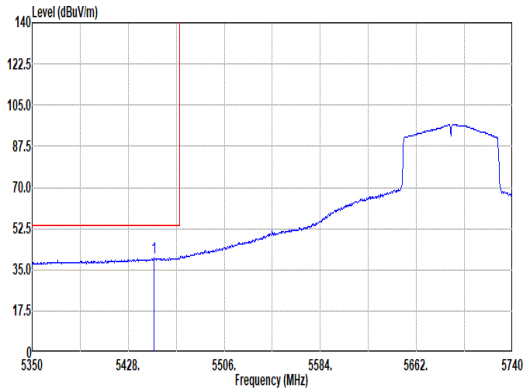
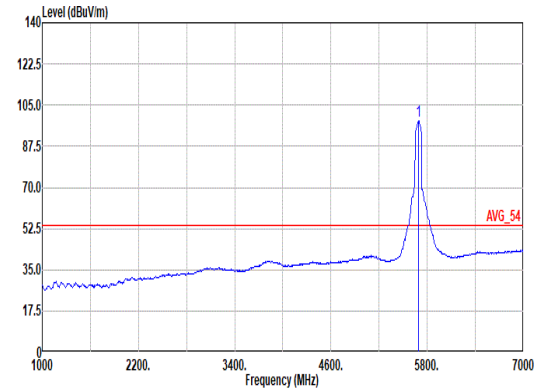
| Mode | 32 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH142_5710MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5440.09 47.38 74.00 -26.62 39.08 33.02 13.16 37.88 0.00 294 360 PEAK<br>2 5461.54 45.88 68.20 -22.32 37.60 32.98 13.19 37.89 0.00 294 360 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5710.00 107.80 ------ ------ 98.61 33.62 13.49 37.92 0.00 294 360 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: U-NII-1&2A AVERAGE 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5456.86 37.94 54.00 -16.06 29.66 32.99 13.18 37.89 0.00 294 360 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:1.600kHz SWT:Auto<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 5710.00 101.37 ------ ------ 92.18 33.62 13.49 37.92 0.00 294 360 AVERAGE |

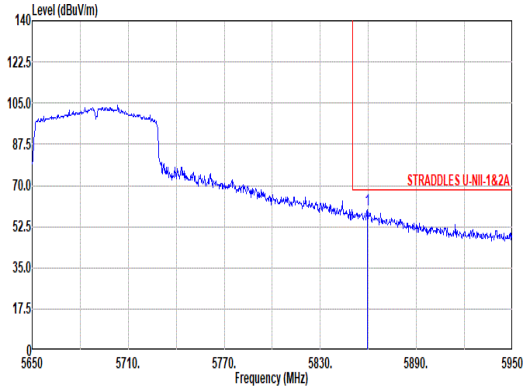
| Mode | 32 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH142_5710MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5860.25 51.45 68.20 -16.75 41.38 34.30 13.69 37.92 0.00 294 360 PEAK | Blank |

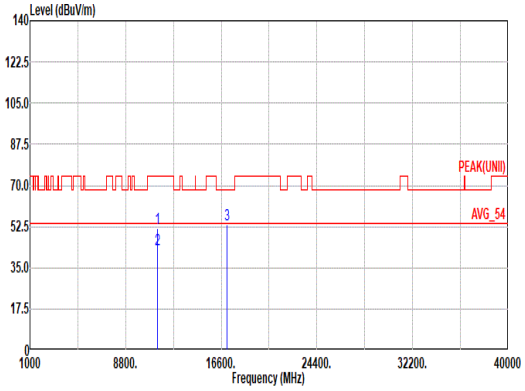
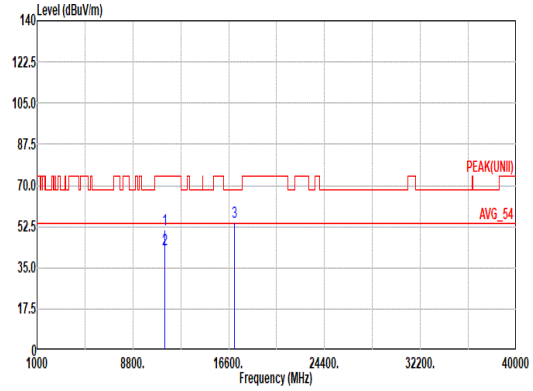
| Mode | 32 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11n HT40_CH142_5710MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br><br>Freq Level Limit Line Margin Read Level Ant 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 52.30 74.00 -21.70 35.47 39.14 19.35 42.39 0.73 100 196 PEAK<br>2 11420.00 42.64 54.00 -11.36 25.81 39.14 19.35 42.39 0.73 100 196 Average<br>3 17130.00 55.43 68.20 -12.77 36.20 39.26 23.90 44.52 0.59 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 52.31 74.00 -21.69 35.48 39.14 19.35 42.39 0.73 300 164 PEAK<br>2 11420.00 42.66 54.00 -11.34 25.83 39.14 19.35 42.39 0.73 300 164 Average<br>3 17130.00 54.44 68.20 -13.76 35.21 39.26 23.90 44.52 0.59 -- -- PEAK |

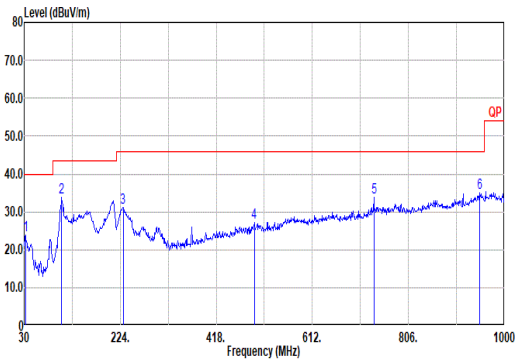
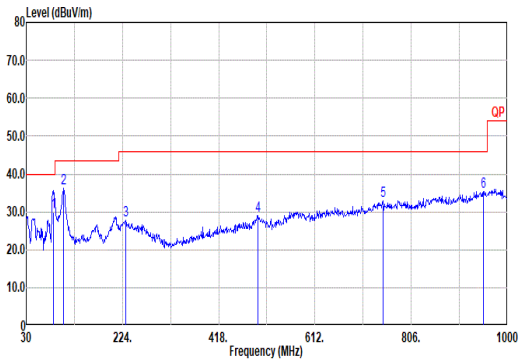
| Mode | 33 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH138_5690MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5458.81 50.15 74.00 -23.85 41.88 32.98 13.18 37.89 0.00 100 347 PEAK<br>2 5465.44 47.43 68.20 -20.77 39.16 32.97 13.19 37.89 0.00 100 347 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5690.00 97.07 ------ ------ 87.90 33.61 13.48 37.92 0.00 100 347 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: U-NII-1&2A AVERAGE 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5459.59 40.16 54.00 -13.84 31.88 32.98 13.19 37.89 0.00 100 347 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5690.00 91.37 ------ ------ 82.20 33.61 13.48 37.92 0.00 100 347 AVERAGE |

| Mode | 33 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH138_5690MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 HORIZONTAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5851.90 58.05 68.20 -10.15 47.99 34.30 13.68 37.92 0.00 100 347 PEAK | Blank |

| Mode | 33 | |
|---|---|---|
| | Band Edge - L | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH138_5690MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5449.84 51.23 74.00 -22.77 42.95 33.00 13.17 37.89 0.00 299 360 PEAK<br>2 5469.73 48.22 68.20 -19.98 39.96 32.96 13.20 37.90 0.00 299 360 PEAK |  <br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5690.00 104.59 ------ ------ 95.46 33.58 13.47 37.92 0.00 299 360 PEAK |
| Avg |  <br>Site : 03CH20-HY<br>Condition: U-NII-1&2A AVERAGE 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5449.06 39.91 54.00 -14.09 31.63 33.00 13.17 37.89 0.00 299 360 AVERAGE |  <br>Site : 03CH20-HY<br>Condition: AVG_54 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3.300kHz SWT:Auto<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 5690.00 98.22 ------ ------ 89.14 33.54 13.46 37.92 0.00 299 360 AVERAGE |

| Mode | 33 | |
|---|---|---|
| | Band Edge - R | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH138_5690MHz | |
| ANT | 4 | |
| Pol. | Vertical | Fundamental |
| Peak |  <br>Site : 03CH20-HY<br>Condition: STRADDLES U-NII-1&2A 3m HF_9120D_02360_241101 VERTICAL<br>: RBW:1000.000kHz VBW:3000.000kHz SWT:Auto<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 5859.40 59.49 68.20 -8.71 49.42 34.30 13.69 37.92 0.00 299 360 PEAK | Blank |

| Mode | 33 | |
|---|---|---|
| | Harmonic | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH138_5690MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| Peak<br>Avg |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 HORIZONTAL<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 11380.00 51.54 74.00 -22.46 34.75 39.10 19.31 42.35 0.73 200 255 PEAK<br>2 11380.00 42.89 54.00 -11.11 26.10 39.10 19.31 42.35 0.73 200 255 Average<br>3 17070.00 53.49 68.20 -14.71 34.20 39.32 23.86 44.47 0.58 -- -- PEAK |  <br><br>Site : 03CH20-HY<br>Condition: PEAK(UNII) 3m HF_9120D_02360_241101 VERTICAL<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 11380.00 51.37 74.00 -22.63 34.58 39.10 19.31 42.35 0.73 300 303 PEAK<br>2 11380.00 42.69 54.00 -11.31 25.90 39.10 19.31 42.35 0.73 300 303 Average<br>3 17070.00 54.29 68.20 -13.91 35.00 39.32 23.86 44.47 0.58 -- -- PEAK |

| Mode | 35 | |
|---|---|---|
| | LF | |
| | U-NII-2A_5.25-5.35_802.11a_CH64_5320MHz | |
| ANT | 4 | |
| Pol. | Horizontal | Vertical |
| QP/ Peak |  <br>Site : 03CH20-HY<br>Condition: QP 3m Bilog_55606 & 08_241127 HORIZONTAL |  <br>Site : 03CH20-HY<br>Condition: QP 3m Bilog_55606 & 08_241127 VERTICAL |

Horizontal:

| | Freq | Level | Limit Line | Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | |
| 1 | 32.91 | 23.77 | 40.00 | -16.23 | 35.07 | 23.21 | 1.01 | 35.75 | 0.23 | -- | -- | Peak |
| 2 | 105.66 | 33.78 | 43.50 | -9.72 | 50.53 | 16.88 | 1.83 | 35.67 | 0.21 | -- | -- | Peak |
| 3 | 229.82 | 30.99 | 46.00 | -15.01 | 47.34 | 16.21 | 2.69 | 35.44 | 0.19 | -- | -- | Peak |
| 4 | 494.63 | 27.16 | 46.00 | -18.84 | 34.02 | 23.87 | 3.92 | 34.78 | 0.13 | -- | -- | Peak |
| 5 | 736.16 | 33.95 | 46.00 | -12.05 | 35.05 | 27.90 | 4.80 | 33.95 | 0.15 | -- | -- | Peak |
| 6 | 949.56 | 34.97 | 46.00 | -11.03 | 31.86 | 30.74 | 5.43 | 33.16 | 0.10 | -- | -- | Peak |

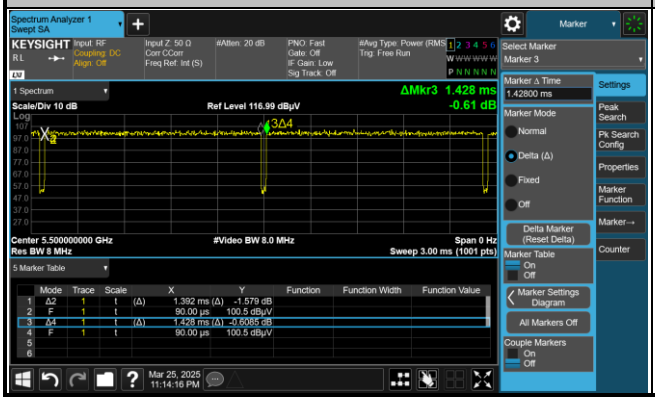
Vertical:

| | Freq | Level | Limit Line | Margin | Read Level | Ant Factor | Cable Loss | Preamp Factor | Aux Factor | APos | TPos | Remark |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | |
| 1 | 84.32 | 29.96 | 40.00 | -10.04 | 49.88 | 13.93 | 1.64 | 35.70 | 0.21 | 100 | 254 | QP |
| 2 | 105.66 | 36.17 | 43.50 | -7.33 | 52.92 | 16.88 | 1.83 | 35.67 | 0.21 | -- | -- | Peak |
| 3 | 230.79 | 27.66 | 46.00 | -18.34 | 43.89 | 16.32 | 2.70 | 35.44 | 0.19 | -- | -- | Peak |
| 4 | 497.54 | 28.97 | 46.00 | -17.03 | 35.77 | 23.92 | 3.93 | 34.78 | 0.13 | -- | -- | Peak |
| 5 | 749.74 | 33.03 | 46.00 | -12.97 | 33.80 | 28.13 | 4.85 | 33.89 | 0.14 | -- | -- | Peak |
| 6 | 951.50 | 35.44 | 46.00 | -10.56 | 32.15 | 30.91 | 5.43 | 33.15 | 0.10 | -- | -- | Peak |

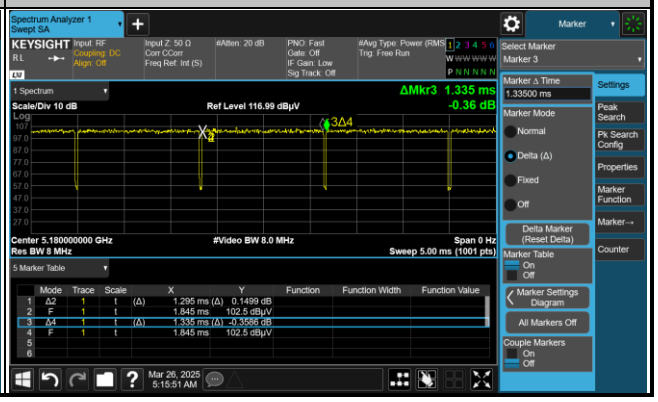
# Appendix D. Duty Cycle Plots

| Band | Duty Cycle(%) | T(us) | 1/T(kHz) | VBW Setting |
|---|---|---|---|---|
| 802.11a | 97.48 | 1392 | 0.72 | 750Hz |
| 5GHz 802.11n HT20 | 97.00 | 1295 | 0.77 | 820Hz |
| 5GHz 802.11n HT40 | 94.74 | 648 | 1.54 | 1.6KHz |
| 5GHz 802.11ac VHT80 | 90.25 | 324 | 3.09 | 3.3KHz |

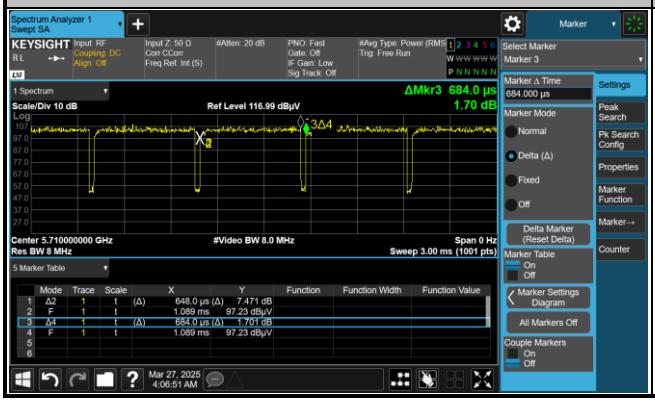
**802.11a**

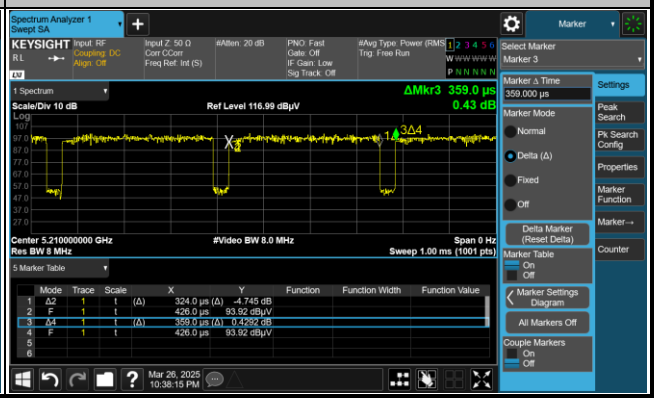



**5GHz 802.11n HT20**




**5GHz 802.11n HT40**




**5GHz 802.11ac VHT80**