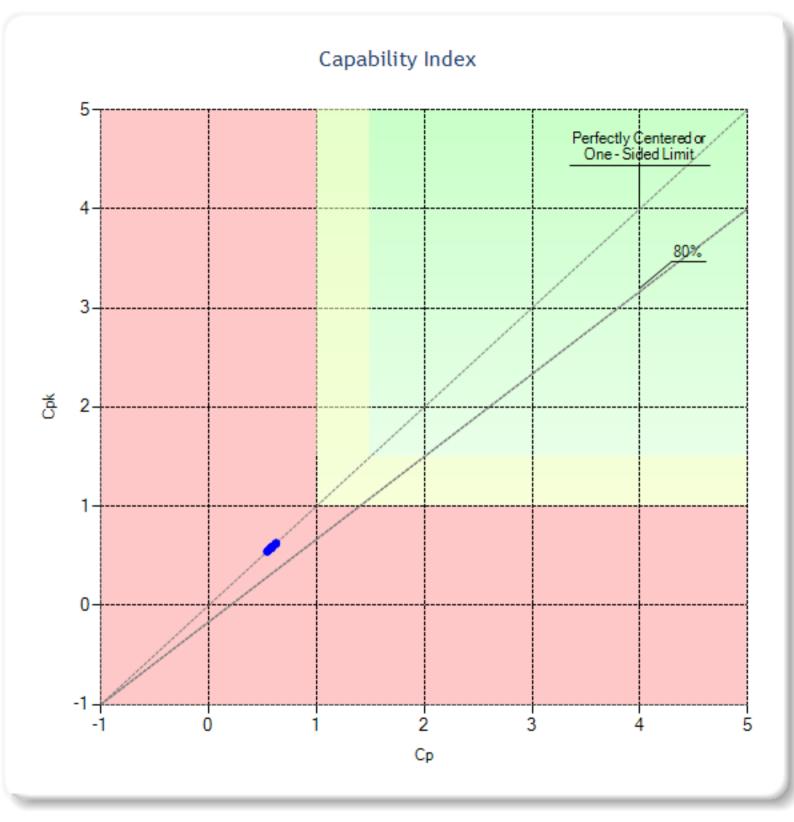
['QSM_OTA']

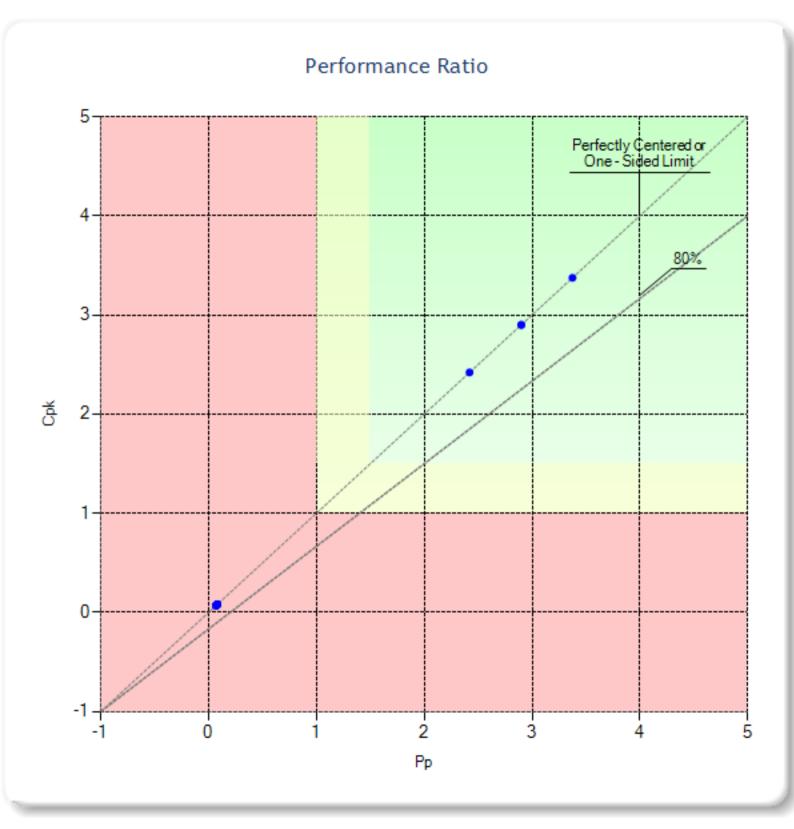


Critical Test Items with CPK < 1.0

WIFI TX POWER A 54 CH100 BW20:.578 WIFI TX POWER A 54 CH165 BW20:.584 WIFI TX POWER A 54 CH36 BW20:.543 WIFI TX POWER AC MCS8 CH1 BW20:.578 WIFI TX POWER AC MCS8 CH100 BW20:.579 WIFI_TX_POWER_AC_MCS8_CH165_BW20:.58 WIFI TX POWER AC MCS8 CH36 BW20:.548 WIFI TX POWER AC MCS8 CH6 BW20:.588 WIFI TX POWER B 11 CH1 BW20:.58 WIFI TX POWER B 11 CH11 BW20:.628 WIFI TX POWER B 11 CH6 BW20:.594 WIFI TX POWER G 54 CH1 BW20:.579 WIFI TX POWER G 54 CH11 BW20:.626 WIFI TX POWER G 54 CH6 BW20:.595 WIFI TX POWER N MCS0 CH1 BW20:.579 WIFI TX POWER N MCS0 CH100 BW20:.58 WIFI TX POWER N MCS0 CH11 BW20:.626 WIFI TX POWER N MCS0 CH165 BW20:.585 WIFI TX POWER N MCS0 CH36 BW20: .549 WIFI TX POWER N MCS0 CH6 BW20:.586 WIFI TX POWER N MCS7 CH1 BW20:.569 WIFI TX POWER N MCS7 CH100 BW20:.579 WIFI TX POWER N MCS7 CH11 BW20:.617 WIFI TX POWER N MCS7 CH165 BW20:.586 WIFI TX POWER N MCS7 CH36 BW20: .548 WIFI TX POWER N MCS7 CH6 BW20:.595 WIFI TX POWER N MCS8 CH11 BW20:.626

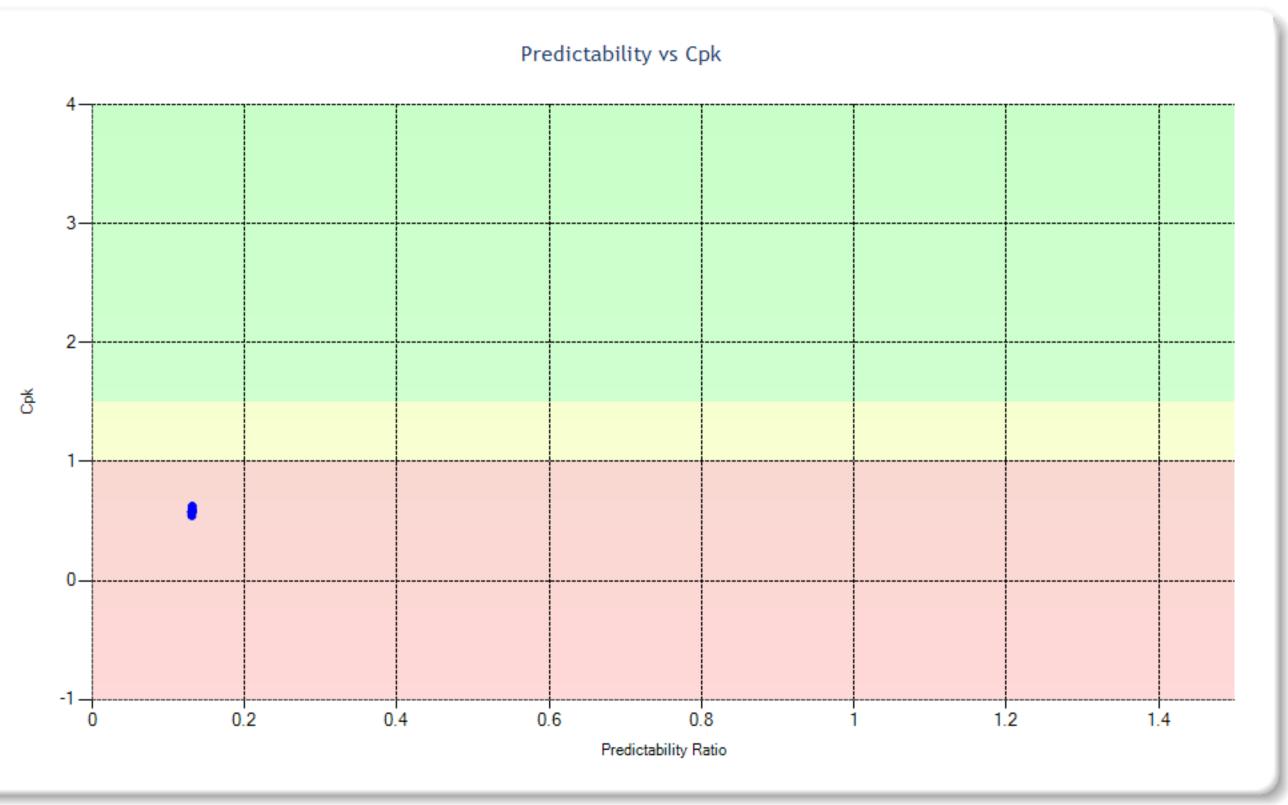
1

['QSM_OTA']

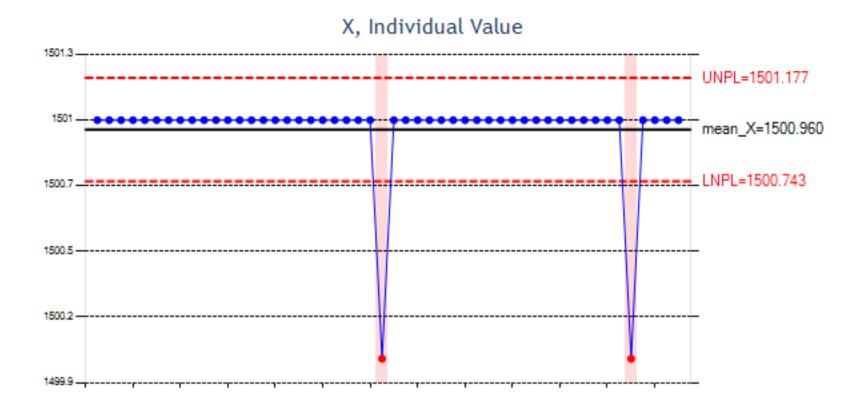


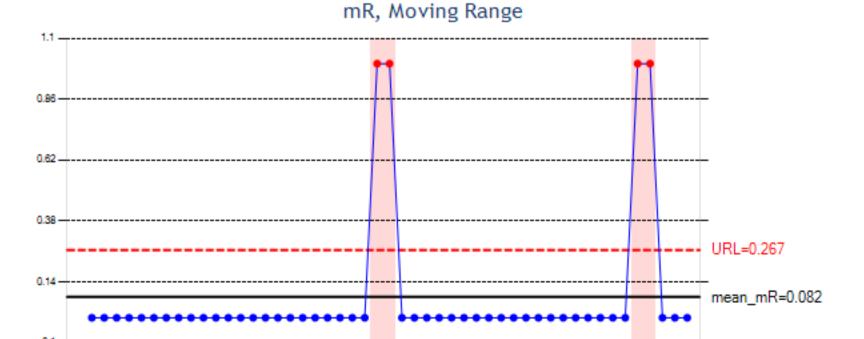
Critical Test Items with PPk < 1.0

WIFI TX POWER A 54 CH100 BW20:.075 WIFI TX POWER A 54 CH165 BW20:.076 WIFI TX POWER A 54 CH36 BW20:.071 WIFI TX POWER AC MCS8 CH1 BW20:.075 WIFI TX POWER AC MCS8 CH100 BW20:.075 WIFI_TX_POWER_AC_MCS8_CH165_BW20:.076 WIFI TX POWER AC MCS8 CH36 BW20:.071 WIFI TX POWER AC MCS8 CH6 BW20:.078 WIFI TX POWER B 11 CH1 BW20:.075 WIFI TX POWER B 11 CH11 BW20:.082 WIFI TX POWER B 11 CH6 BW20:.078 WIFI TX POWER G 54 CH1 BW20:.075 WIFI TX POWER G 54 CH11 BW20:.082 WIFI TX POWER G 54 CH6 BW20:.078 WIFI TX POWER N MCS0 CH1 BW20:.075 WIFI TX POWER N MCS0 CH100 BW20:.075 WIFI TX POWER N MCS0 CH11 BW20:.082 WIFI TX POWER N MCS0 CH165 BW20:.076 WIFI TX POWER N MCS0 CH36 BW20:.071 WIFI TX POWER N MCS0 CH6 BW20:.077 WIFI TX POWER N MCS7 CH1 BW20:.074 WIFI TX POWER N MCS7 CH100 BW20:.075 WIFI TX POWER N MCS7 CH11 BW20:.081 WIFI TX POWER N MCS7 CH165 BW20:.077 WIFI TX POWER N MCS7 CH36 BW20:.071 WIFI TX POWER N MCS7 CH6 BW20:.078 WIFI TX POWER N MCS8 CH11 BW20:.082



BLE_RECEIVE_RX_PACKET_CH0

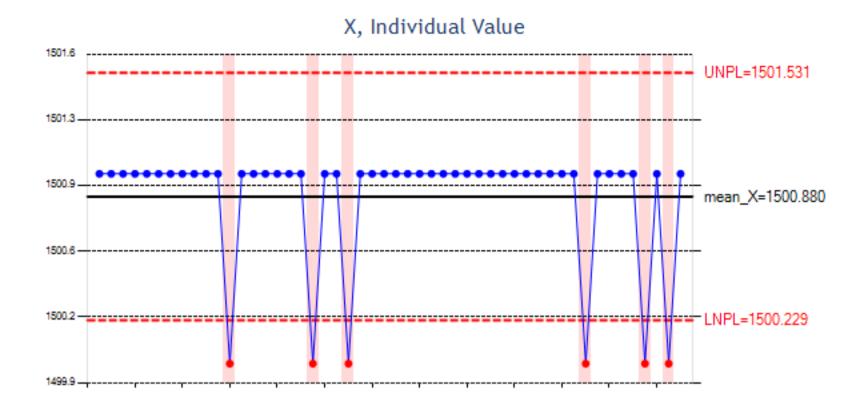


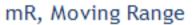


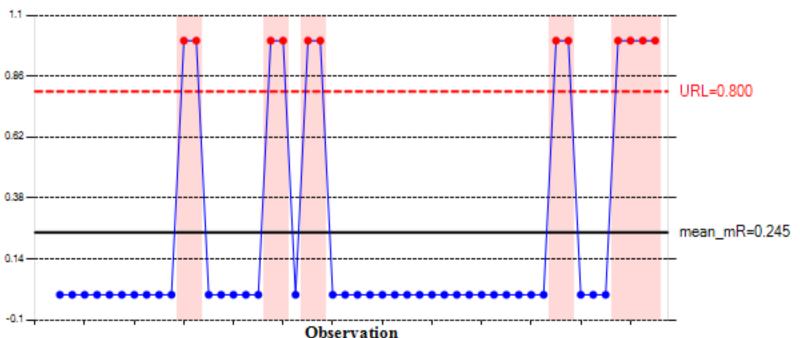
Observation

```
Consistency Check False
                       Blame [X,mR,*Chunky]
                 Observations 50
                     Mean(X) 1500.96
                   Median(X) 1501
                    Sigma(X) 0.07236937
                       std(X) 0.195959179422654
            Probable Error, PE 0.04881314
               Ideal Resolution 0.01
            Smallest Increment 1
                       UNPL 1501.17710811984
                       LNPL 1500.74289188016
                        URL 0.266717325227964
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL 1038
          Capability Ration, Cp 2132.394
Centered Capability Ration, Cpk 2132.394
         Performance Ratio, Pp 787.511
Centered Performance Ratio, Ppk 787.511
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Capable
```

BLE_RECEIVE_RX_PACKET_CH19

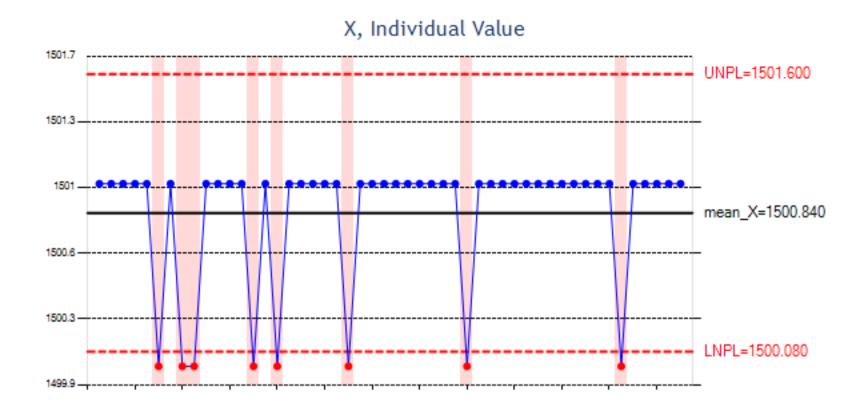




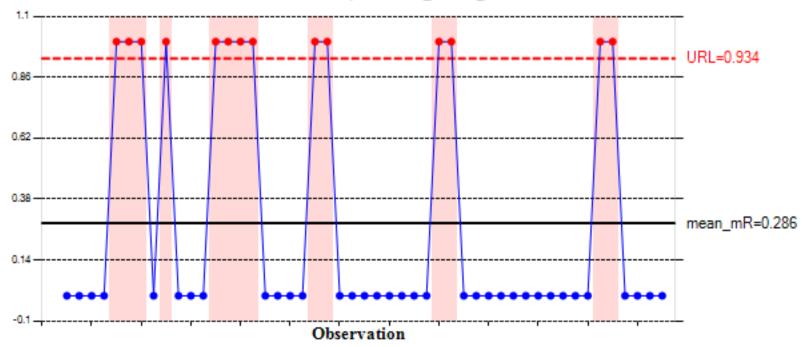


```
Consistency Check False
                       Blame [X,mR,*Chunky]
                 Observations 50
                     Mean(X) 1500.88
                   Median(X) 1501
                    Sigma(X) 0.21710812
                       std(X) 0.324961536185438
            Probable Error, PE 0.14643943
              Ideal Resolution 0.1
            Smallest Increment 1
                       UNPL 1501.53132435953
                       LNPL 1500.22867564047
                        URL 0.800151975683891
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL 1038
          Capability Ration, Cp 710.675
Centered Capability Ration, Cpk 710.675
         Performance Ratio, Pp 474.805
Centered Performance Ratio, Ppk 474.805
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Capable
```

BLE_RECEIVE_RX_PACKET_CH39

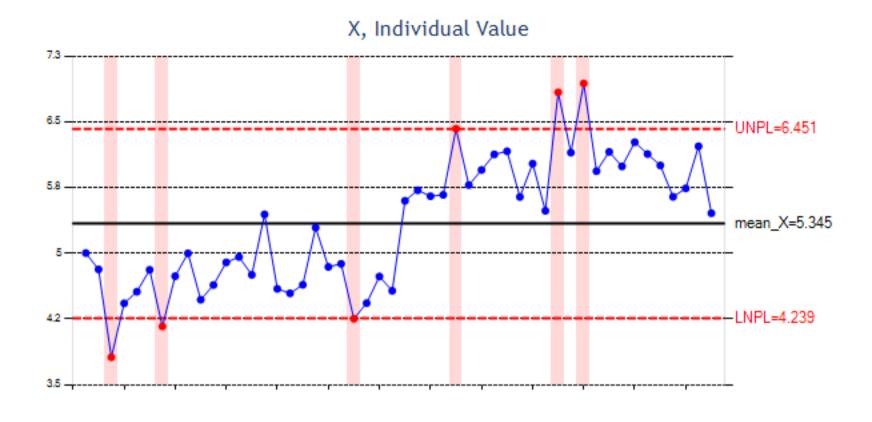


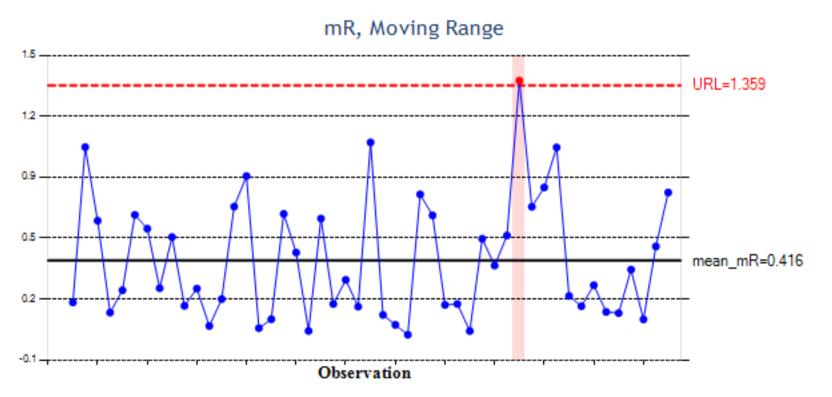




```
Consistency Check False
                       Blame [X,mR,*Chunky]
                 Observations 50
                     Mean(X) 1500.84
                   Median(X) 1501
                    Sigma(X) 0.25329281
                       std(X) 0.366606055596467
            Probable Error, PE 0.170846
              Ideal Resolution 0.1
            Smallest Increment 1
                       UNPL 1501.59987841945
                       LNPL 1500.08012158055
                        URL 0.933510638297872
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL 1038
          Capability Ration, Cp 609.097
Centered Capability Ration, Cpk 609.097
         Performance Ratio, Pp 420.833
Centered Performance Ratio, Ppk 420.833
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Capable
```

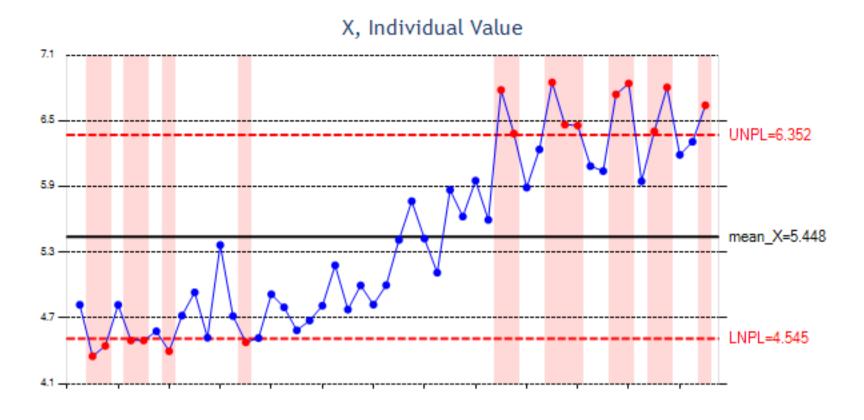
BLE_TX_CARRIER_FREQ_FPAYLOAD_CH0

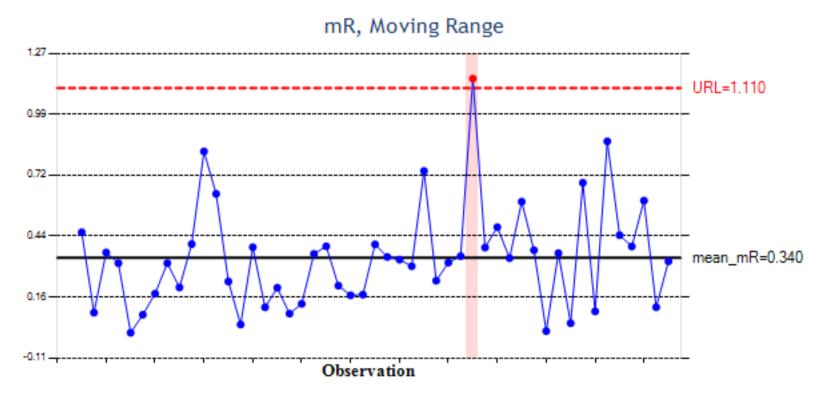




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) 5.345244
                   Median(X) 5.4588
                    Sigma(X) 0.36866044
                       std(X) 0.756026021023086
            Probable Error, PE 0.24866147
              Ideal Resolution 0.1
            Smallest Increment 0.0005
                       UNPL 6.45122532870169
                       LNPL 4.23926267129831
                        URL 1.35869806231003
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

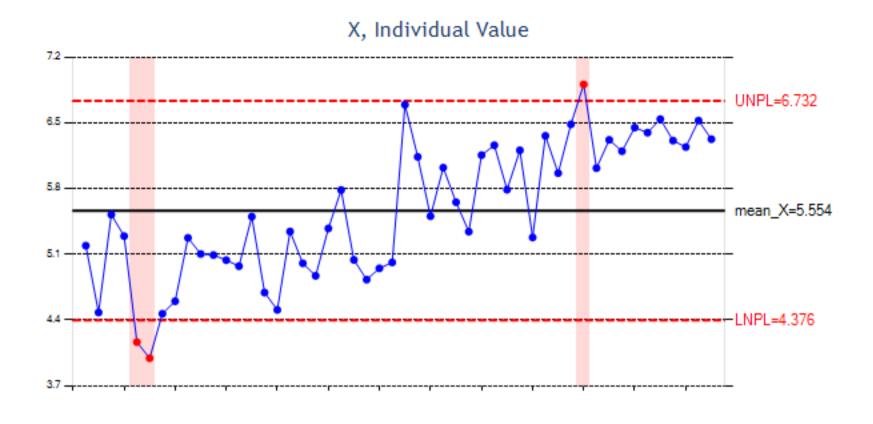
BLE_TX_CARRIER_FREQ_FPAYLOAD_CH19

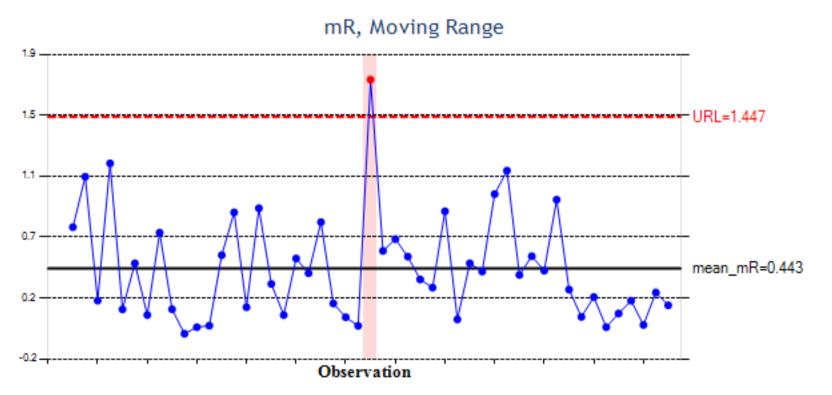




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) 5.448336
                   Median(X) 5.28495
                    Sigma(X) 0.30127189
                       std(X) 0.786911889288756
            Probable Error, PE 0.20320789
              Ideal Resolution 0.1
            Smallest Increment 0.0002
                       UNPL 6.35215167520625
                       LNPL 4.54452032479375
                        URL 1.11033755699088
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

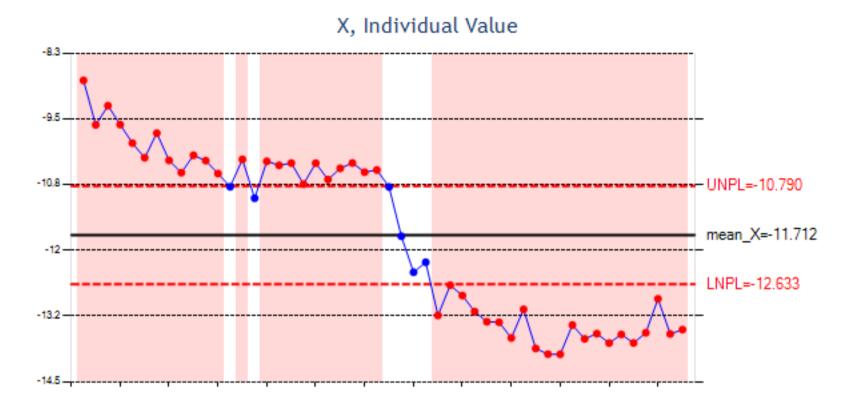
BLE_TX_CARRIER_FREQ_FPAYLOAD_CH39

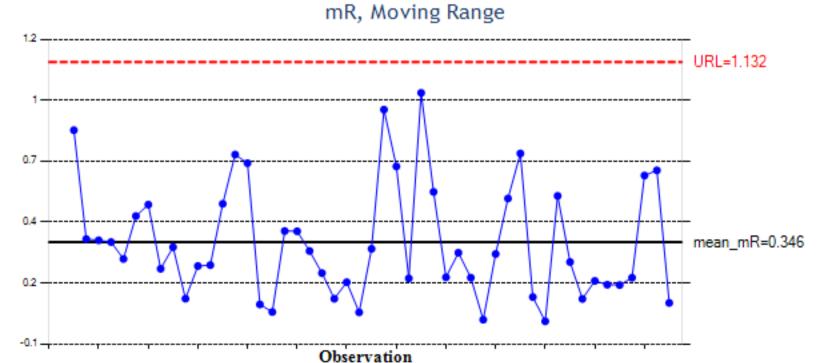




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) 5.553884
                   Median(X) 5.49255
                    Sigma(X) 0.39270517
                       std(X) 0.730442678753097
            Probable Error, PE 0.26487964
              Ideal Resolution 0.1
            Smallest Increment 0.0001
                       UNPL 6.73199950151976
                       LNPL 4.37576849848024
                        URL 1.44731489361702
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

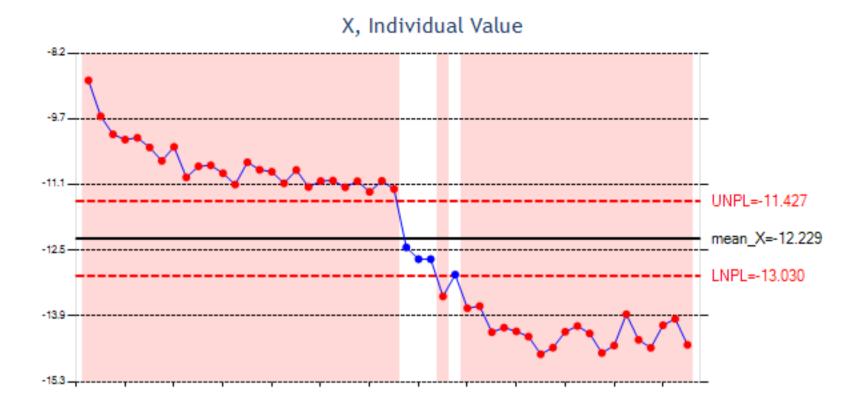
BLE_TX_FREQ_OFFSET_CH0

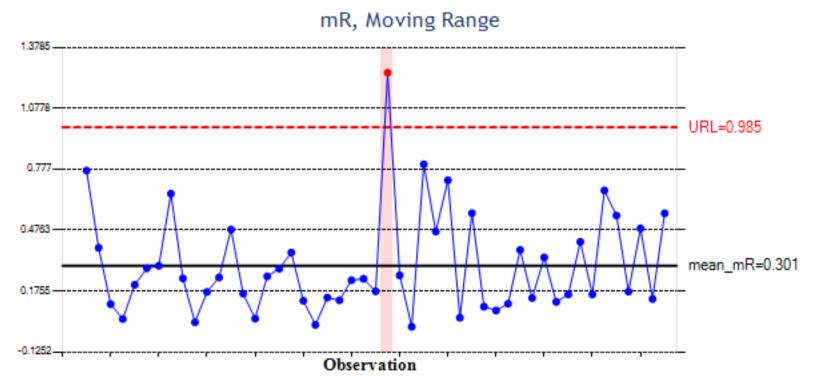




```
Consistency Check False
                       Blame [X]
                 Observations 50
                     Mean(X) -11.711562
                   Median(X) -10.91415
                    Sigma(X) 0.30707772
                       std(X) 1.58721915208833
            Probable Error, PE 0.20712393
              Ideal Resolution 0.1
            Smallest Increment 0.0002
                       UNPL -10.7903288258793
                       LNPL -12.6327951741207
                        URL 1.13173495440729
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

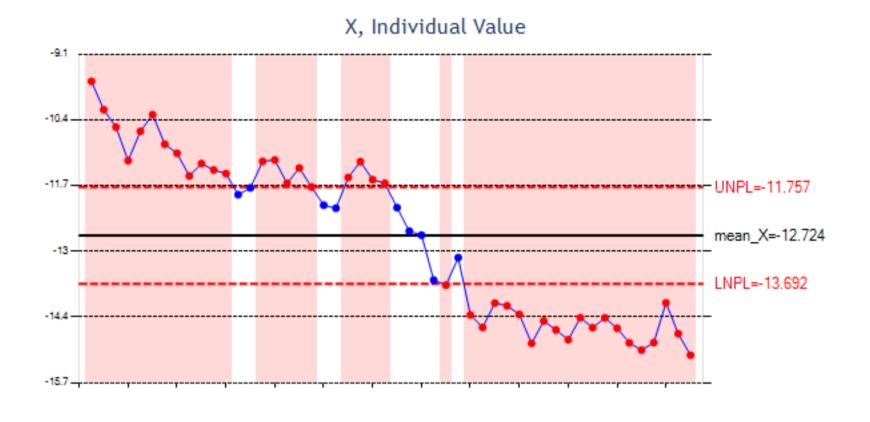
BLE_TX_FREQ_OFFSET_CH19

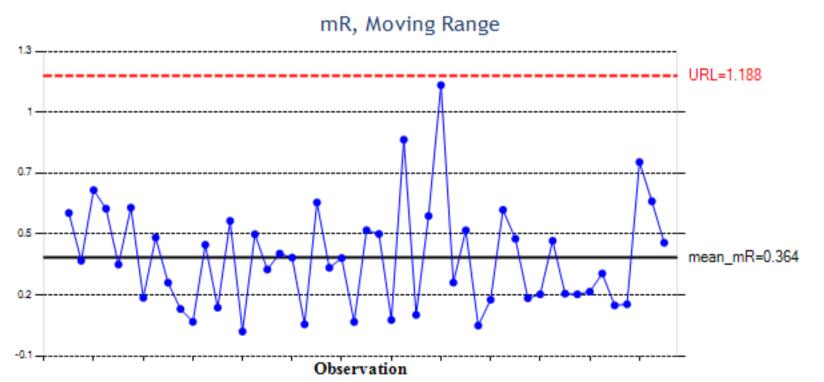




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -12.22856
                   Median(X) -11.19515
                    Sigma(X) 0.26720763
                       std(X) 1.76945871045357
            Probable Error, PE 0.18023154
              Ideal Resolution 0.1
            Smallest Increment 0.0004
                       UNPL -11.4269371168042
                       LNPL -13.0301828831958
                        URL 0.984793712006079
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

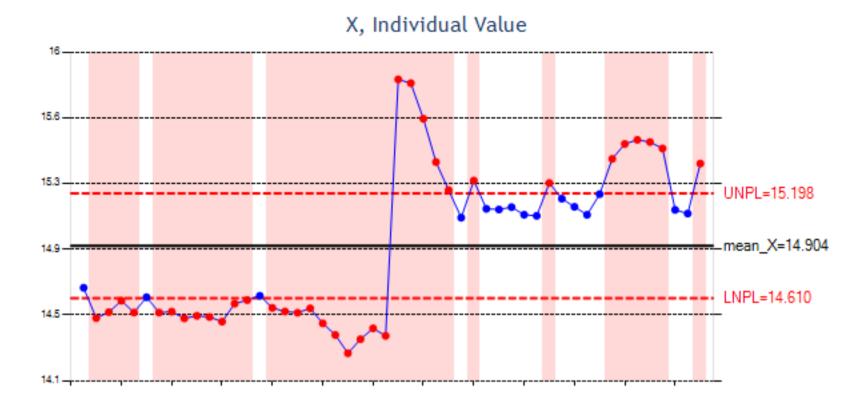
BLE_TX_FREQ_OFFSET_CH39

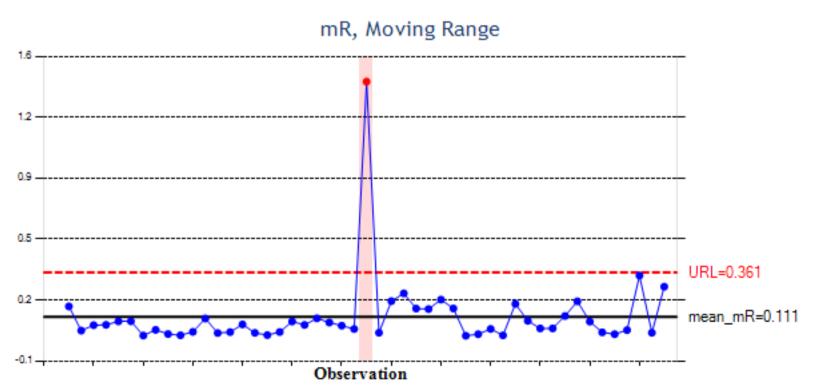




```
Consistency Check False
                       Blame [X]
                 Observations 50
                     Mean(X) -12.72437
                   Median(X) -12.1711
                    Sigma(X) 0.32246888
                       std(X) 1.6143035328277
            Probable Error, PE 0.21750526
              Ideal Resolution 0.1
            Smallest Increment 0.0002
                       UNPL -11.7569633564915
                       LNPL -13.6917766435085
                        URL 1.18845906155015
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

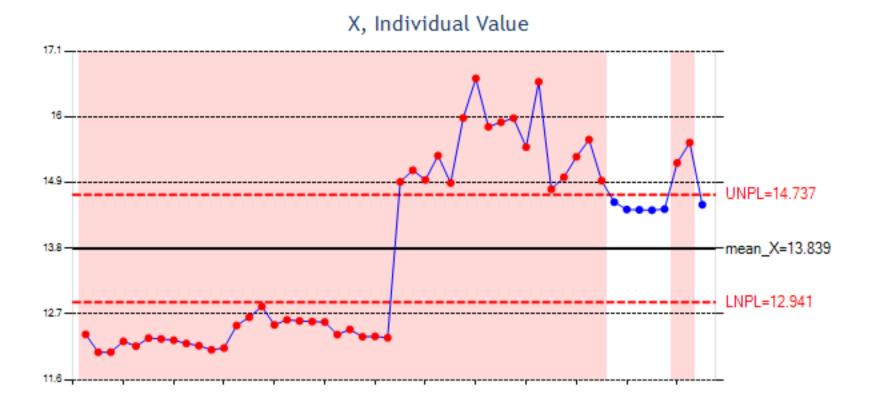
BLE_TX_POWER_CH0

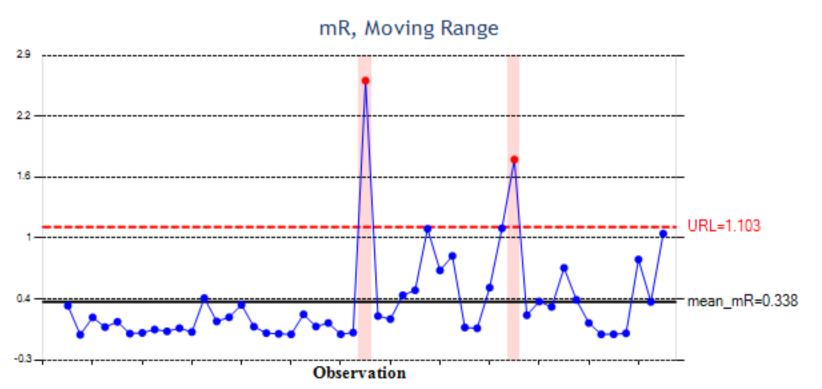




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) 14.904306
                   Median(X) 14.86505
                    Sigma(X) 0.09800984
                       std(X) 0.425101927734985
            Probable Error, PE 0.06610764
               Ideal Resolution 0.1
            Smallest Increment 0.0001
                       UNPL 15.1983355267043
                       LNPL 14.6102764732957
                        URL 0.361215273556231
        Upper Spec Limit, USL 27
        Lower Spec Limit, LSL NA
          Capability Ration, Cp 41.138
Centered Capability Ration, Cpk 41.138
         Performance Ratio, Pp 9.485
Centered Performance Ratio, Ppk 9.485
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Capable
```

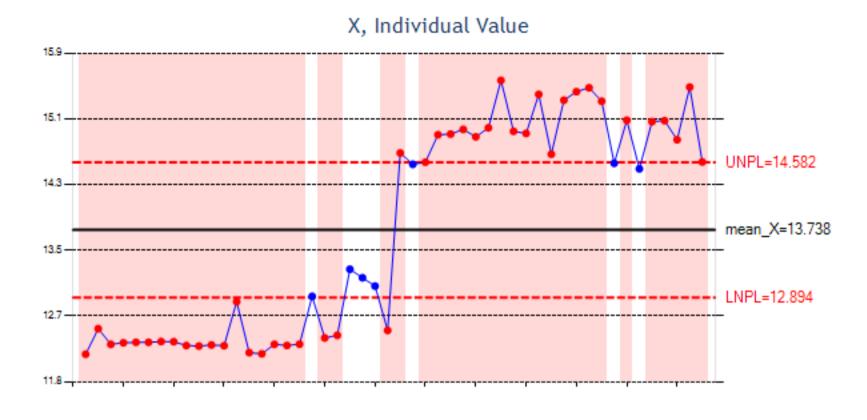
BLE_TX_POWER_CH19

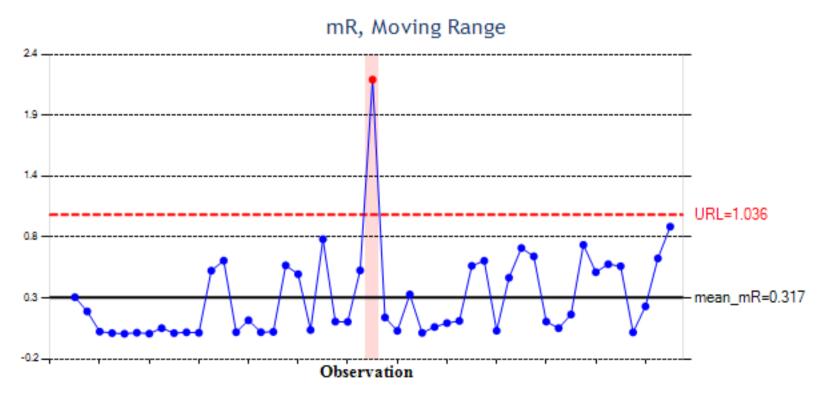




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) 13.83916
                   Median(X) 13.6744
                    Sigma(X) 0.29934325
                       std(X) 1.51264380195735
            Probable Error, PE 0.20190702
               Ideal Resolution 0.1
            Smallest Increment 0.0002
                       UNPL 14.7371897438124
                       LNPL 12.9411302561876
                        URL 1.10322954027356
        Upper Spec Limit, USL 27
        Lower Spec Limit, LSL NA
          Capability Ration, Cp 14.655
Centered Capability Ration, Cpk 14.655
         Performance Ratio, Pp 2.9
Centered Performance Ratio, Ppk 2.9
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Capable
```

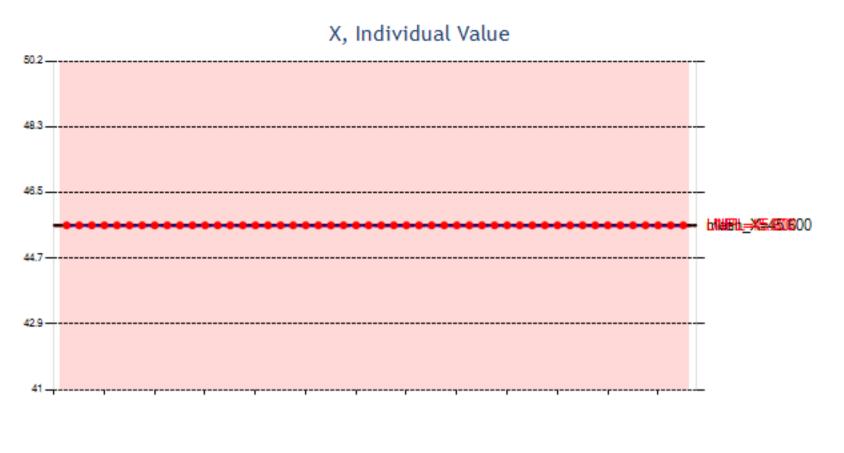
BLE_TX_POWER_CH39

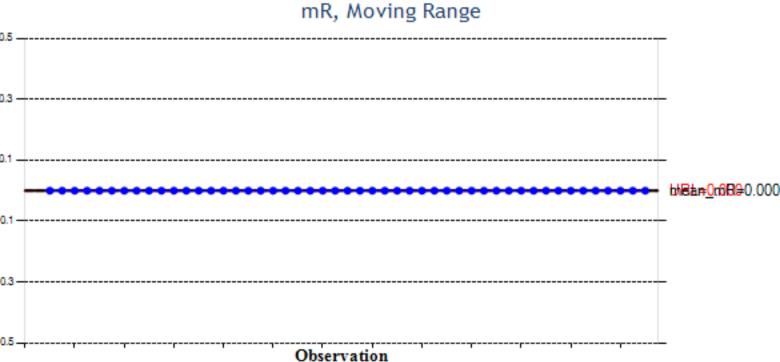




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) 13.737962
                   Median(X) 13.87365
                    Sigma(X) 0.28123643
                       std(X) 1.31020461499569
            Probable Error, PE 0.18969397
               Ideal Resolution 0.1
            Smallest Increment 0.0001
                       UNPL 14.5816712922275
                       LNPL 12.8942527077725
                        URL 1.03649686550152
        Upper Spec Limit, USL 27
        Lower Spec Limit, LSL NA
          Capability Ration, Cp 15.719
Centered Capability Ration, Cpk 15.719
         Performance Ratio, Pp 3.374
Centered Performance Ratio, Ppk 3.374
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Capable
```

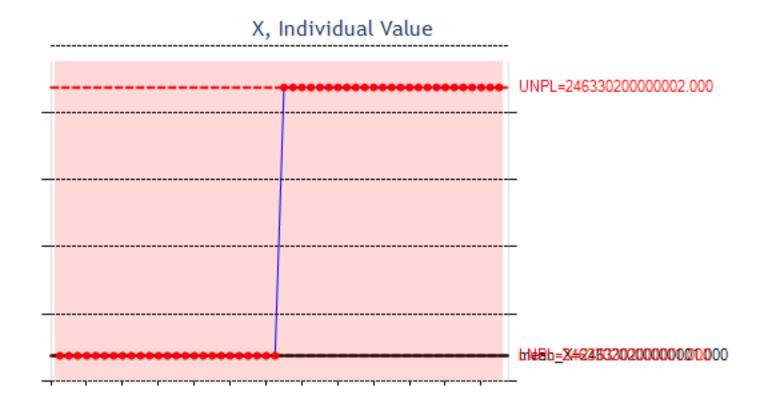
BT_2440_CABLE_LOSS

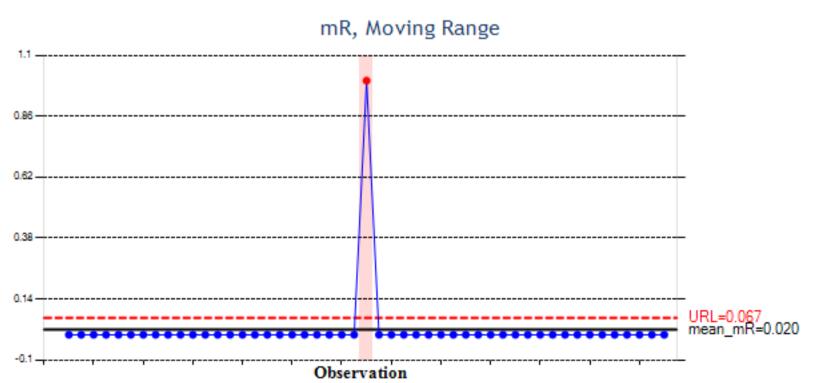


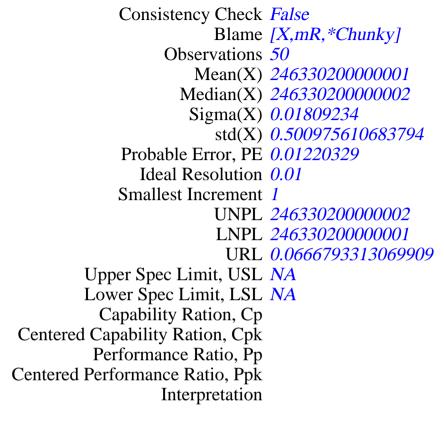


```
Consistency Check False
                       Blame [X,SigmaX,*Chunky]
                 Observations 50
                     Mean(X) 45.6
                   Median(X) 45.6
                    Sigma(X) 0
                       std(X) 3.5527136788005E-14
            Probable Error, PE 0
              Ideal Resolution 1
            Smallest Increment 9.22337203685478E+18
                       UNPL 45.6
                       LNPL 45.6
                        URL 0
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

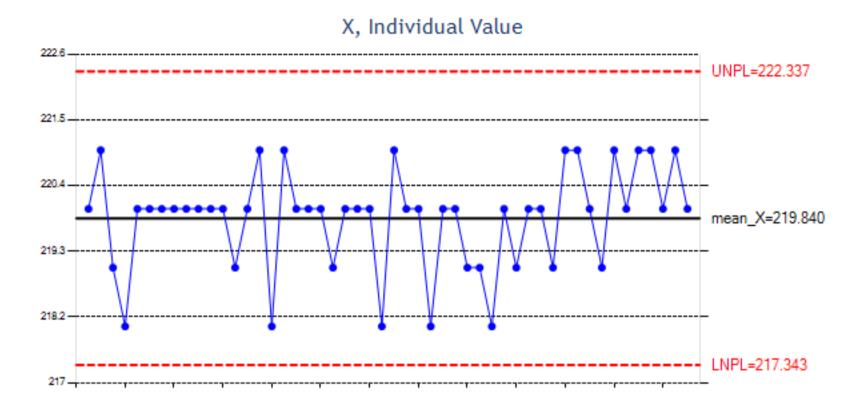
FATP_ISN

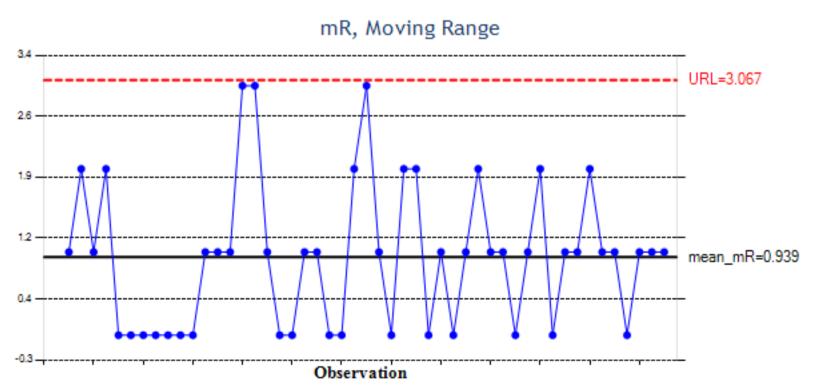






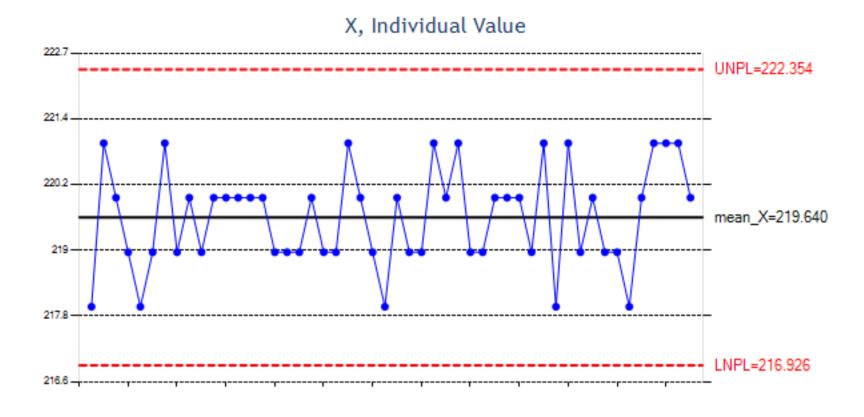
NUMBER_OF_MISSING_CORRELATION_WINDOW_CH0

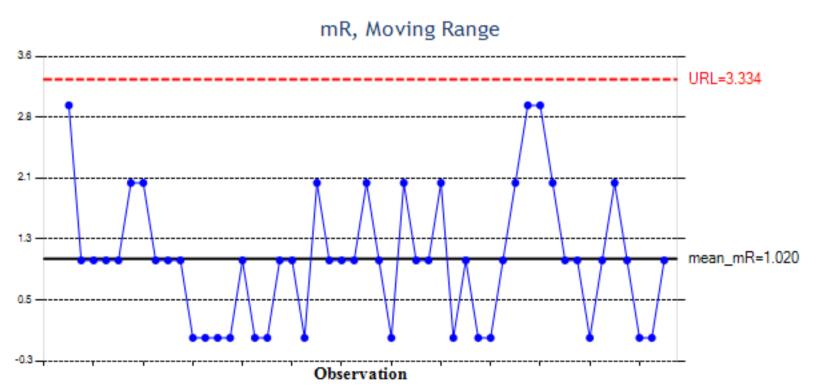




```
Consistency Check False
                       Blame [*Chunky]
                 Observations 50
                     Mean(X) 219.84
                   Median(X) 220
                    Sigma(X) 0.83224779
                       std(X) 0.856971411425142
            Probable Error, PE 0.56135114
              Ideal Resolution 1
            Smallest Increment 1
                       UNPL 222.336743378202
                       LNPL 217.343256621798
                        URL 3.06724924012158
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

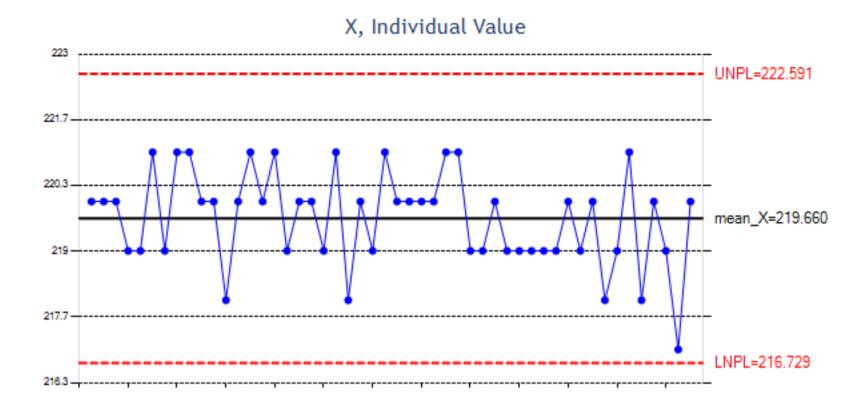
NUMBER_OF_MISSING_CORRELATION_WINDOW_CH19

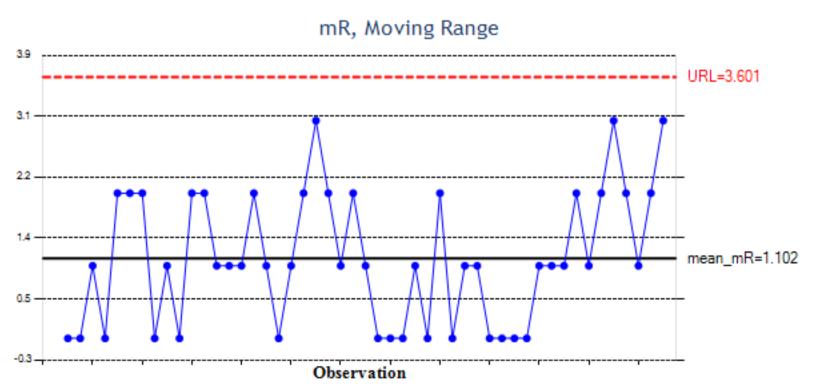




```
Consistency Check False
                       Blame [*Chunky]
                 Observations 50
                     Mean(X) 219.64
                   Median(X) 220
                    Sigma(X) 0.90461717
                       std(X) 0.911262859991562
            Probable Error, PE 0.61016428
              Ideal Resolution 1
            Smallest Increment 1
                       UNPL 222.353851498046
                       LNPL 216.926148501954
                        URL 3.33396656534954
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

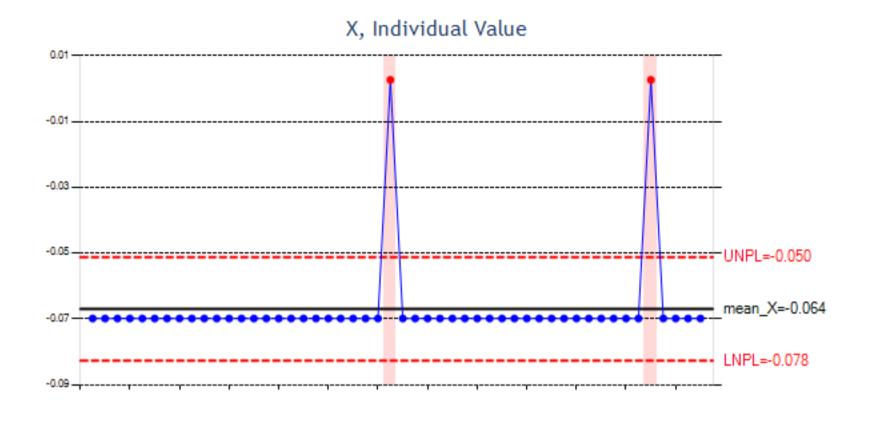
NUMBER_OF_MISSING_CORRELATION_WINDOW_CH39

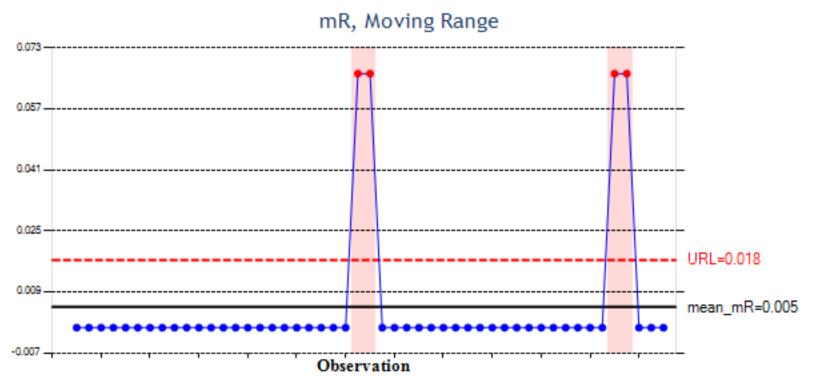




```
Consistency Check False
                       Blame [*Chunky]
                 Observations 50
                     Mean(X) 219.66
                   Median(X) 220
                    Sigma(X) 0.97698654
                       std(X) 0.950999474237499
            Probable Error, PE 0.65897742
              Ideal Resolution 1
            Smallest Increment 1
                       UNPL 222.59095961789
                       LNPL 216.72904038211
                        URL 3.60068389057751
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

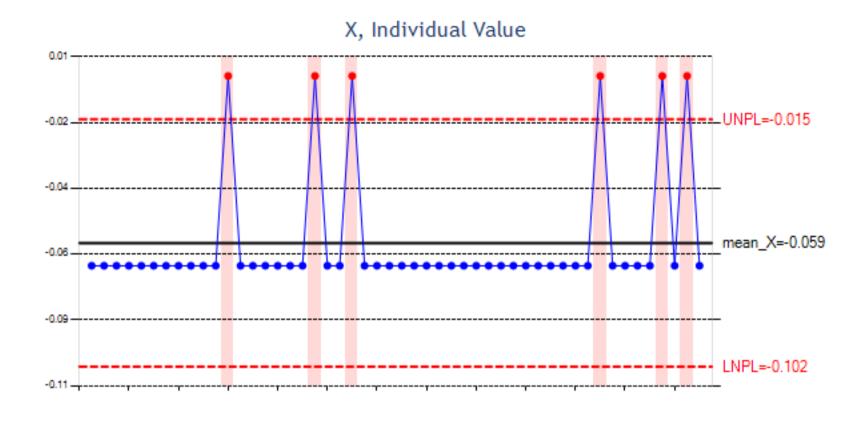
PER_BLE_RX_CH0

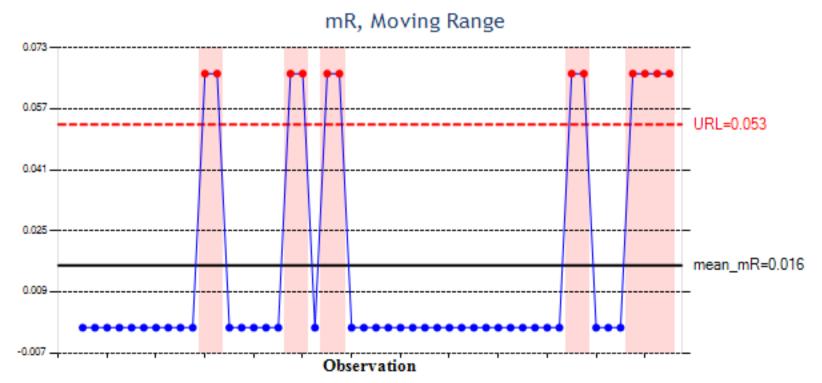


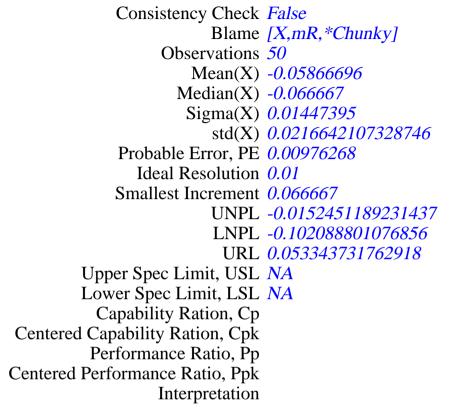


```
Consistency Check False
                       Blame [X,mR,*Chunky]
                 Observations 50
                     Mean(X) -0.0640003199999999
                   Median(X) -0.066667
                    Sigma(X) 0.00482465
                       std(X) 0.0130640106145701
            Probable Error, PE 0.00325423
              Ideal Resolution 0.001
            Smallest Increment 0.066667
                       UNPL -0.0495263729743812
                       LNPL -0.0784742670256187
                        URL 0.0177812439209726
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

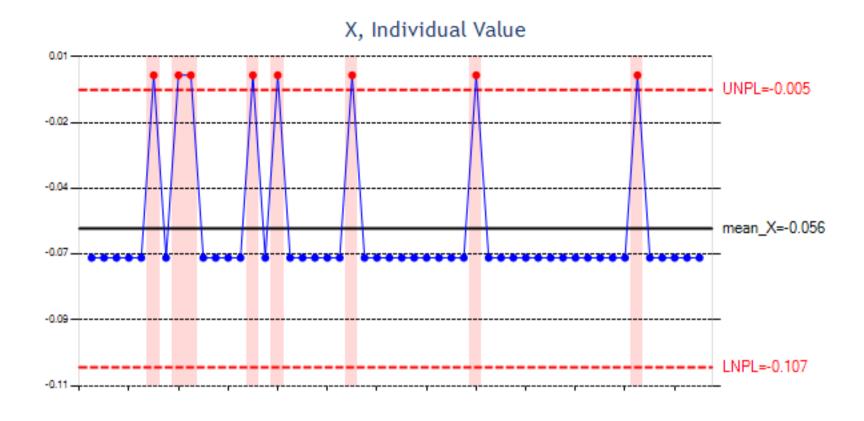
PER_BLE_RX_CH19

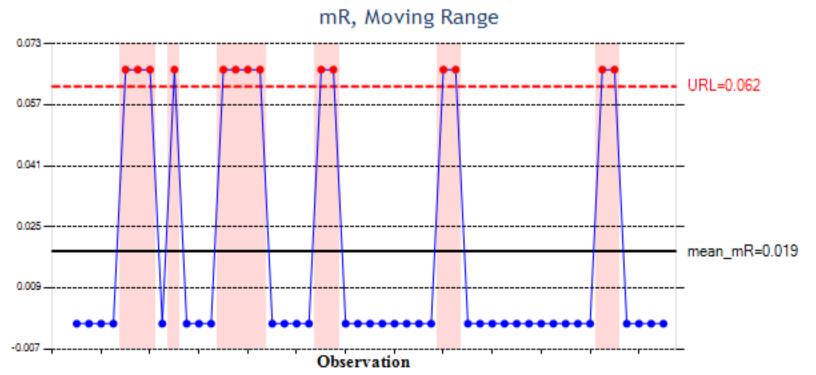






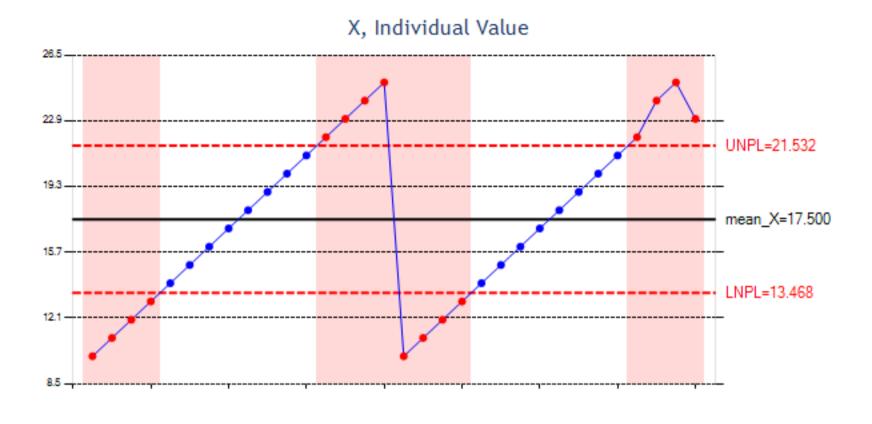
PER_BLE_RX_CH39





Consistency Check False Blame [X,mR,*Chunky] Observations 50 Mean(X) -0.05600028 Median(X) -0.066667 Sigma(X) 0.01688627 std(X) 0.0244405259084497 Probable Error, PE *0.01138979* Ideal Resolution 0.01 Smallest Increment 0.066667 UNPL -0.00534146541033429 LNPL -0.106659094589666 URL 0.0622343537234043 Upper Spec Limit, USL NA Lower Spec Limit, LSL NA Capability Ration, Cp Centered Capability Ration, Cpk Performance Ratio, Pp Centered Performance Ratio, Ppk Interpretation

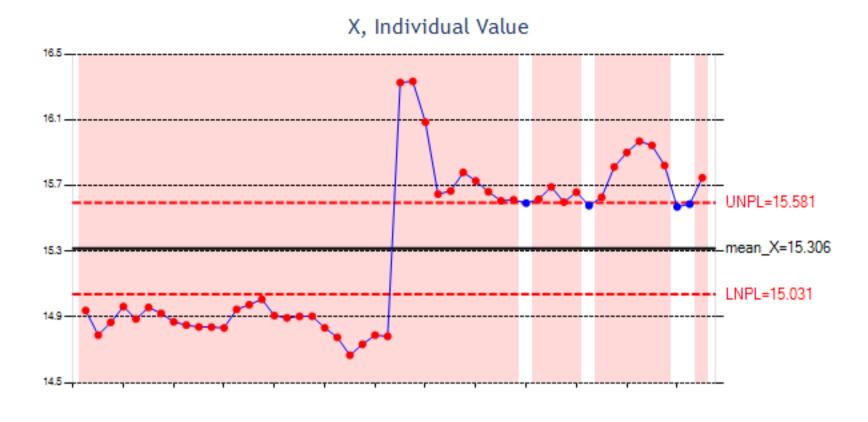
SPC_ITERATION

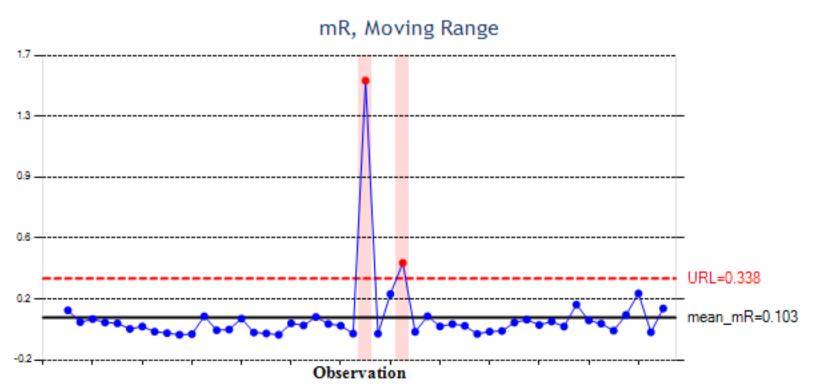




```
Consistency Check False
                       Blame [X,mR,*Chunky]
                 Observations 32
                     Mean(X) 17.5
                   Median(X) 17.5
                    Sigma(X) 1.34408602
                       std(X) 4.60977222864644
            Probable Error, PE 0.90658602
              Ideal Resolution 1
            Smallest Increment 1
                       UNPL 21.5322580645161
                       LNPL 13.4677419354839
                        URL 4.95362903225806
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

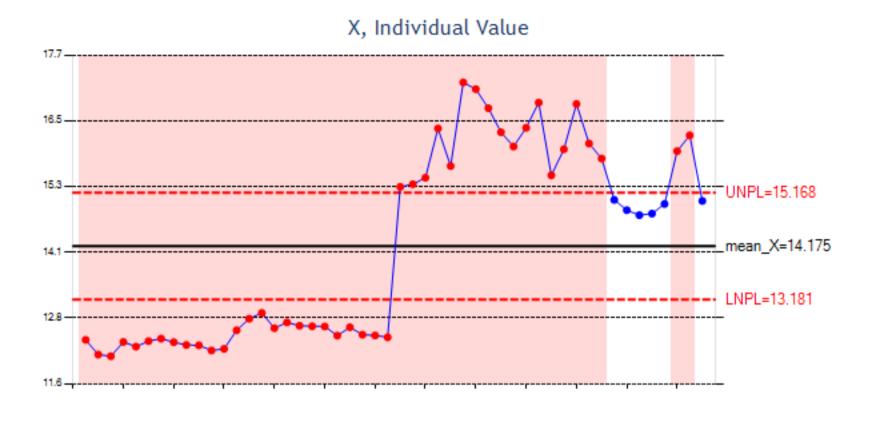
THREAD_TX_POWER_CH11

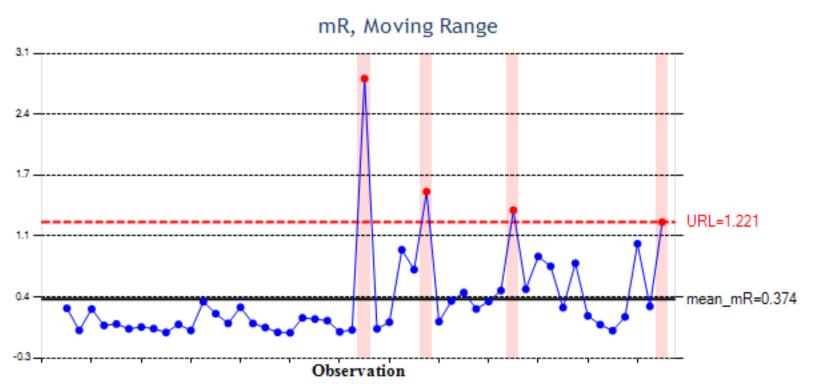




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) 15.305708
                   Median(X) 15.2779
                    Sigma(X) 0.09169742
                       std(X) 0.472034416050355
            Probable Error, PE 0.06184991
               Ideal Resolution 0.1
            Smallest Increment 0.0001
                       UNPL 15.5808002709509
                       LNPL 15.0306157290491
                        URL 0.337950854863222
        Upper Spec Limit, USL 27
        Lower Spec Limit, LSL NA
          Capability Ration, Cp 42.51
Centered Capability Ration, Cpk 42.51
         Performance Ratio, Pp 8.258
Centered Performance Ratio, Ppk 8.258
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Capable
```

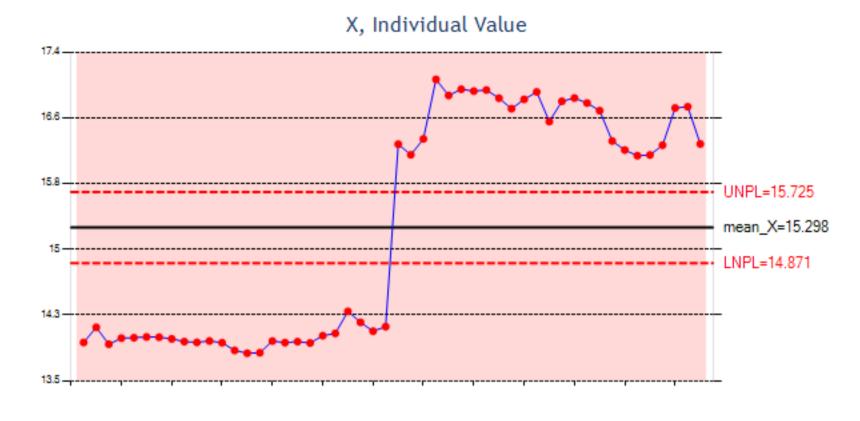
THREAD_TX_POWER_CH19

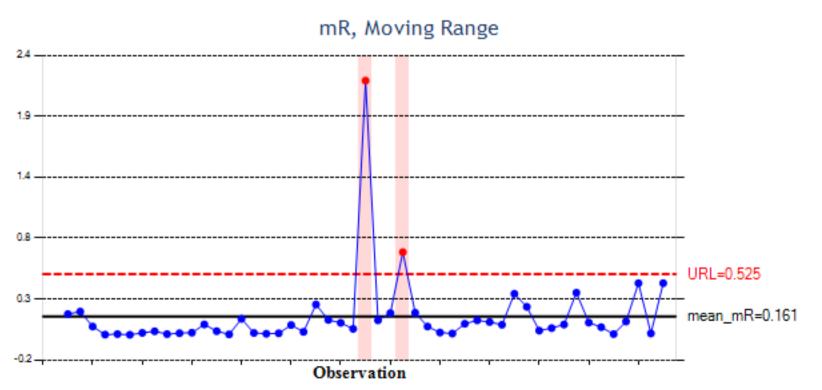




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) 14.174532
                   Median(X) 13.84145
                    Sigma(X) 0.33127623
                       std(X) 1.76675882694158
            Probable Error, PE 0.22344582
               Ideal Resolution 0.1
            Smallest Increment 0.0001
                       UNPL 15.1683607016934
                       LNPL 13.1807032983066
                        URL 1.2209185600304
        Upper Spec Limit, USL 27
        Lower Spec Limit, LSL NA
          Capability Ration, Cp 12.905
Centered Capability Ration, Cpk 12.905
         Performance Ratio, Pp 2.42
Centered Performance Ratio, Ppk 2.42
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Capable
```

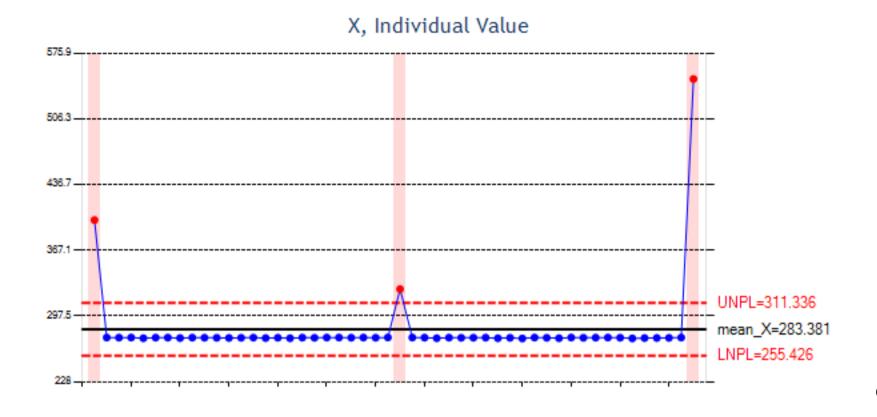
THREAD_TX_POWER_CH25

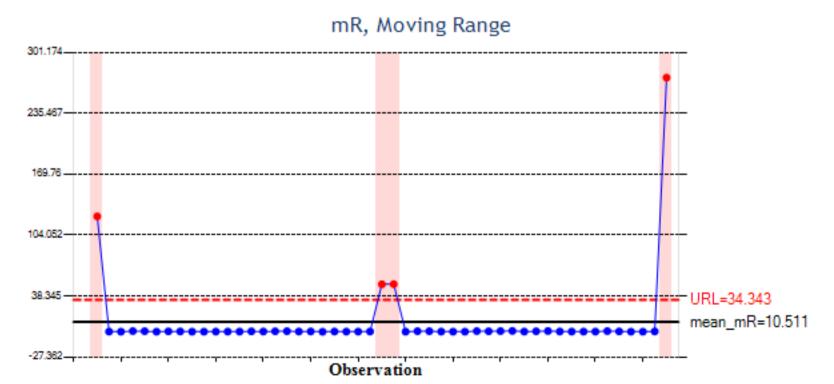




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) 15.297642
                   Median(X) 15.2256
                    Sigma(X) 0.14233066
                       std(X) 1.34529585148992
            Probable Error, PE 0.09600203
              Ideal Resolution 0.1
            Smallest Increment 0.0001
                       UNPL 15.7246339669996
                       LNPL 14.8706500330004
                        URL 0.524559631458967
        Upper Spec Limit, USL 27
        Lower Spec Limit, LSL NA
          Capability Ration, Cp 27.407
Centered Capability Ration, Cpk 27.407
         Performance Ratio, Pp 2.9
Centered Performance Ratio, Ppk 2.9
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Capable
```

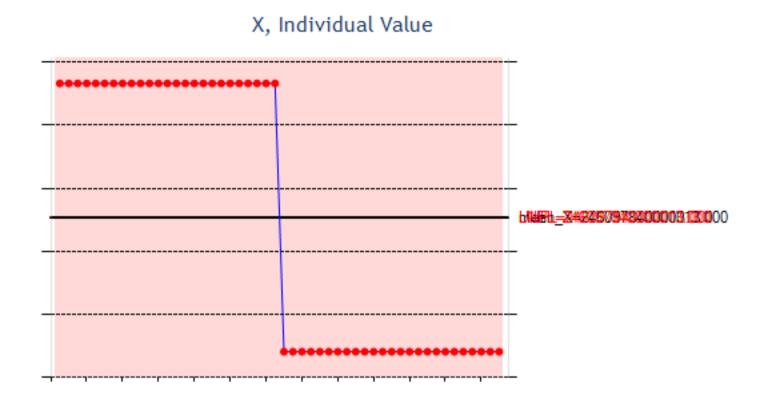
TOTAL_TEST_TIME



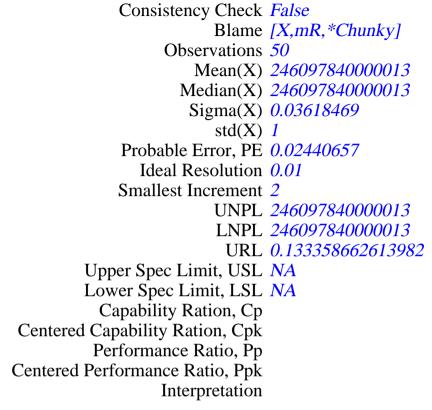


Consistency Check False Blame [X,mR] Observations 50 Mean(X) 283.38076 Median(X) 274.4765 Sigma(X) 9.31831669 std(X) 42.2408154938136 Probable Error, PE *6.28520461* Ideal Resolution 10 Smallest Increment 0.001 UNPL 311.335710065133 LNPL 255.425809934868 URL 34.3426561550152 Upper Spec Limit, USL NA Lower Spec Limit, LSL NA Capability Ration, Cp Centered Capability Ration, Cpk Performance Ratio, Pp Centered Performance Ratio, Ppk Interpretation

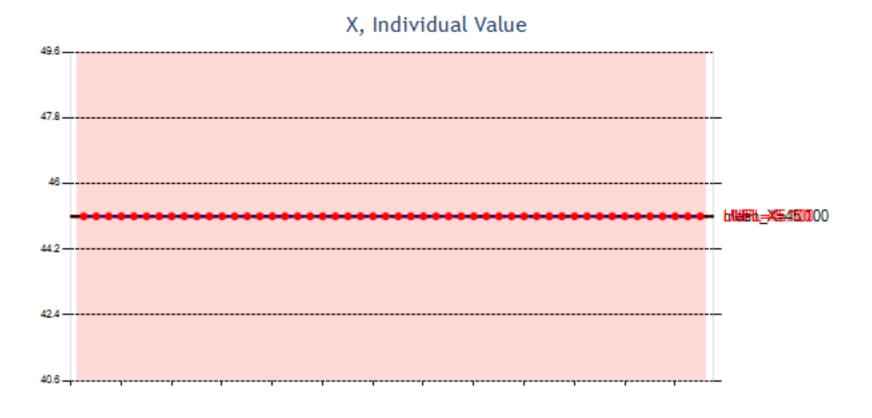
U_READ_ISN_MLB

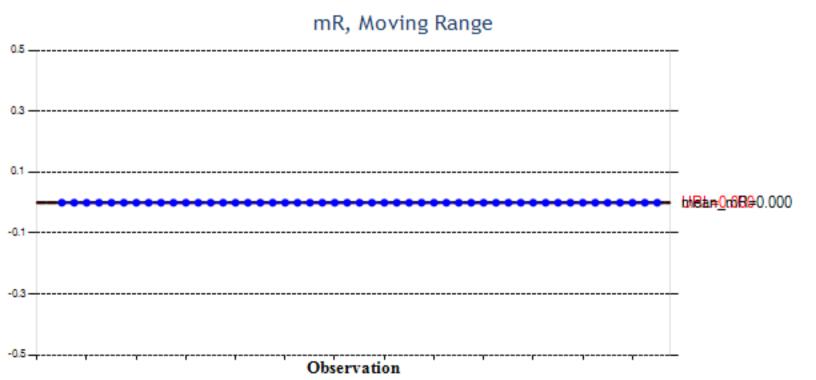






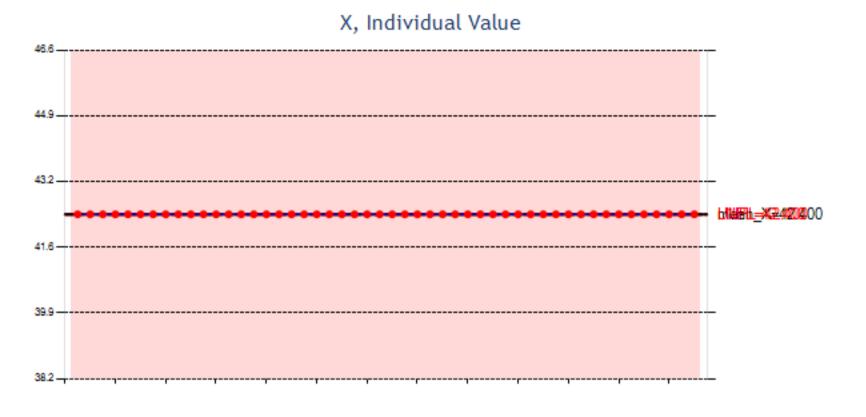
WIFI_2437_CABLE_LOSS

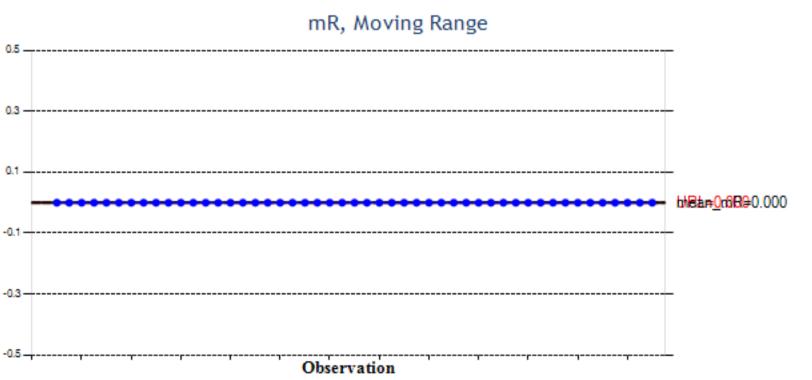




```
Consistency Check False
                       Blame [X,SigmaX,*Chunky]
                 Observations 50
                     Mean(X) 45.1
                   Median(X) 45.1
                    Sigma(X) 0
                       std(X) 3.5527136788005E-14
            Probable Error, PE 0
               Ideal Resolution 1
            Smallest Increment 9.22337203685478E+18
                       UNPL 45.1
                       LNPL 45.1
                        URL 0
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

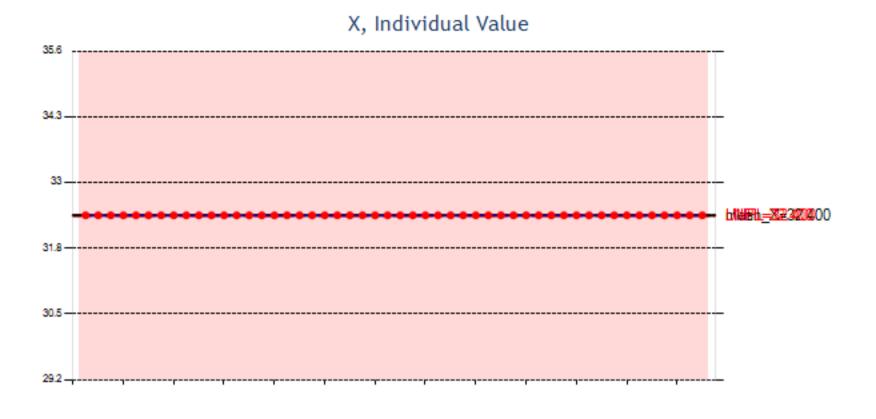
WIFI_2462_CABLE_LOSS

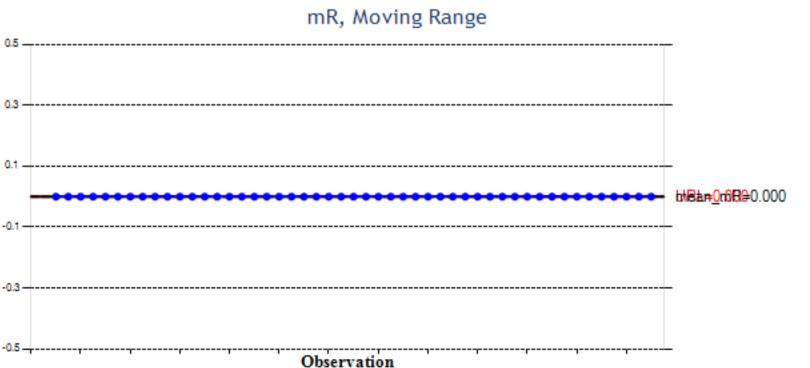




```
Consistency Check False
                       Blame [X,SigmaX,*Chunky]
                 Observations 50
                     Mean(X) 42.4
                   Median(X) 42.4
                    Sigma(X) 0
                       std(X) 3.5527136788005E-14
            Probable Error, PE 0
               Ideal Resolution 1
            Smallest Increment 9.22337203685478E+18
                       UNPL 42.4
                       LNPL 42.4
                        URL 0
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

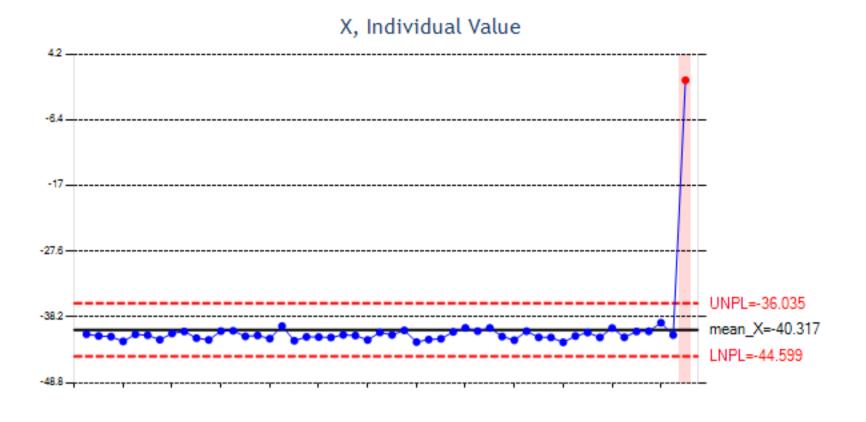
WIFI_5500_CABLE_LOSS

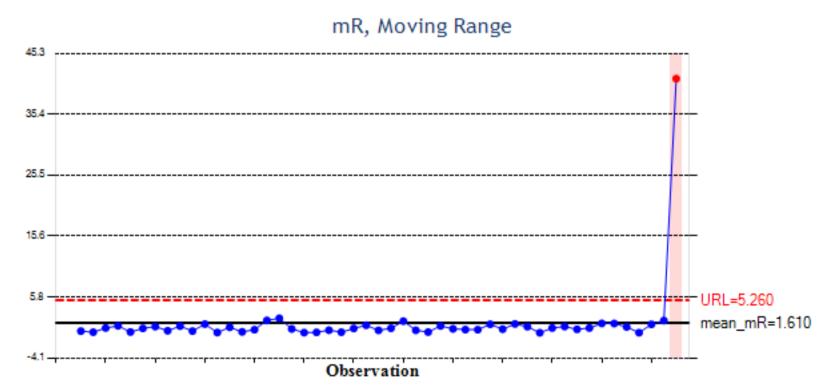




```
Consistency Check False
                       Blame [X,SigmaX,*Chunky]
                 Observations 50
                     Mean(X) 32.4
                   Median(X) 32.4
                    Sigma(X) 0
                       std(X) 2.1316282072803E-14
            Probable Error, PE 0
               Ideal Resolution 1
            Smallest Increment 9.22337203685478E+18
                       UNPL 32.4
                       LNPL 32.4
                        URL 0
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

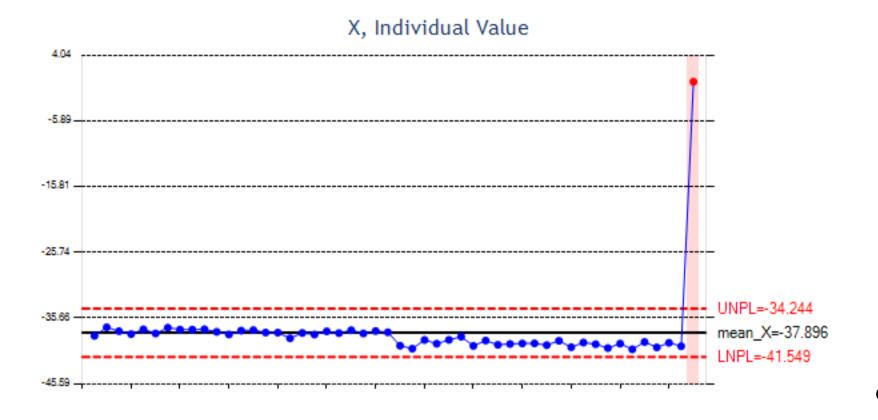
WIFI_TX_EVM_A_54_CH100_BW20

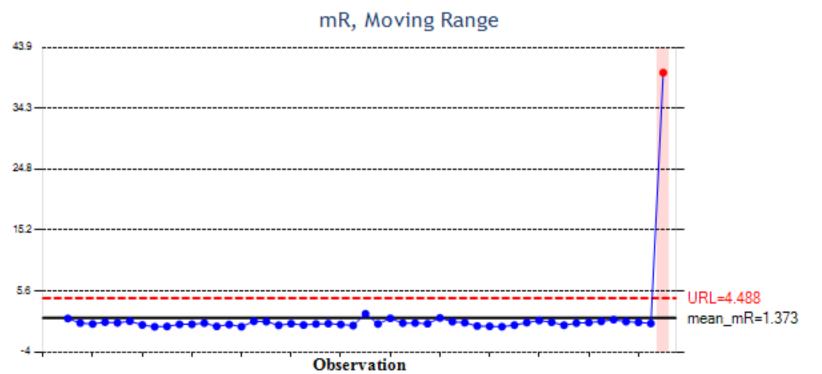




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -40.316896
                   Median(X) -41.2215
                    Sigma(X) 1.42724888
                       std(X) 5.80048716860782
            Probable Error, PE 0.96267937
              Ideal Resolution 1
            Smallest Increment 0.0029
                       UNPL -36.0351493651759
                       LNPL -44.5986426348241
                         URL 5.26012574088146
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

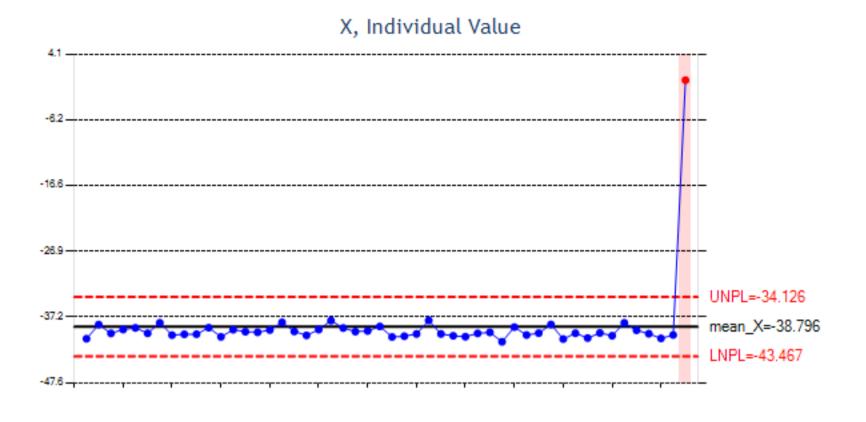
WIFI_TX_EVM_A_54_CH165_BW20

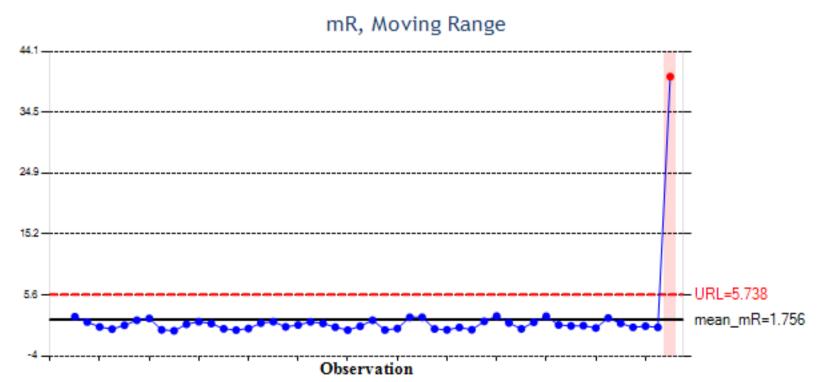




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -37.896444
                   Median(X) -38.43805
                    Sigma(X) 1.21761471
                       std(X) 5.50459228281841
            Probable Error, PE 0.82128112
              Ideal Resolution 1
            Smallest Increment 0.0004
                       UNPL -34.24359988363
                       LNPL -41.54928811637
                        URL 4.48751899696049
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

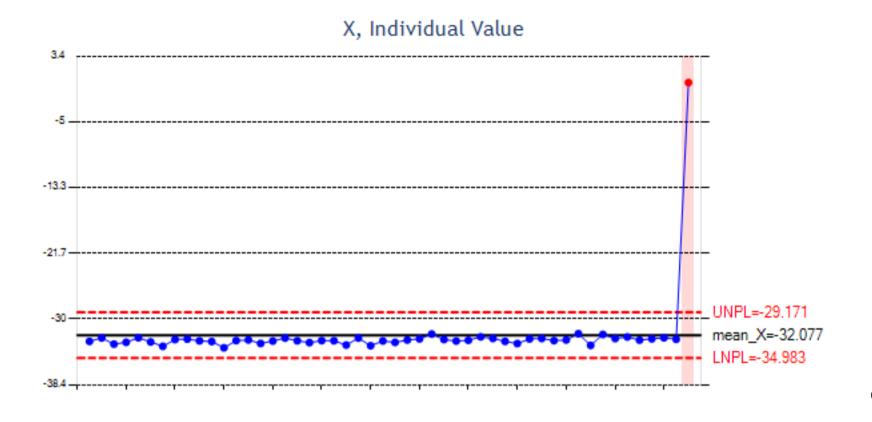
WIFI_TX_EVM_A_54_CH36_BW20

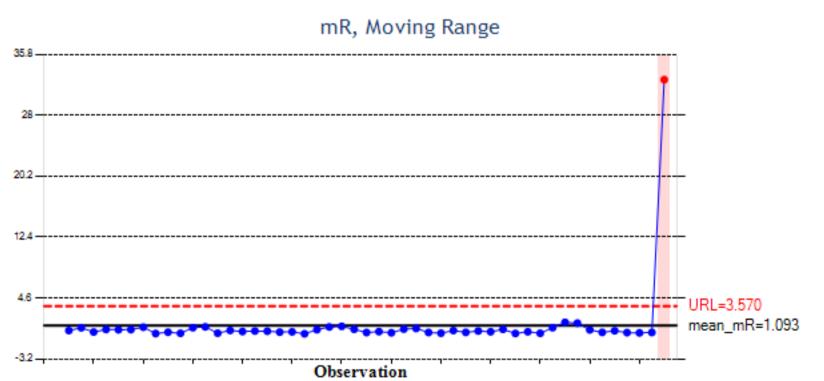




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -38.796054
                   Median(X) -39.7771
                    Sigma(X) 1.55684614
                       std(X) 5.59645979645025
            Probable Error, PE 1.05009272
              Ideal Resolution 1
            Smallest Increment 0.0013
                       UNPL -34.1255155718628
                       LNPL -43.4665924281372
                        URL 5.73775645896657
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

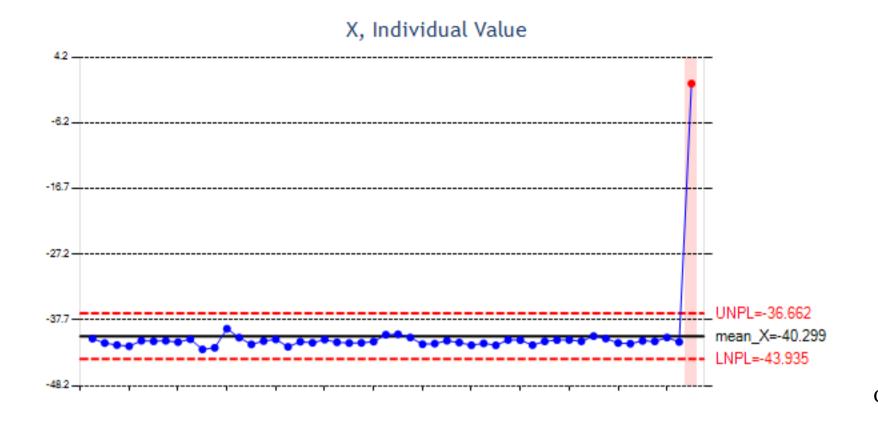
WIFI_TX_EVM_AC_MCS8_CH1_BW20

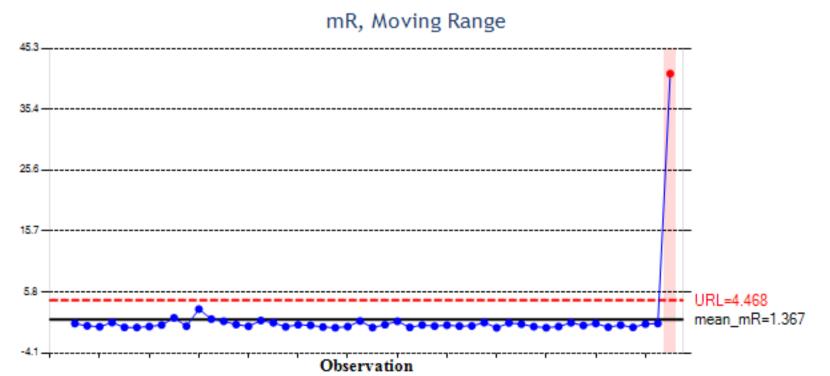




Consistency Check False Blame [X, mR]Observations 50 Mean(X) -32.077034 Median(X) -32.714 Sigma(X) 0.96878528 std(X) 4.59709114887273 Probable Error, PE *0.65344567* Ideal Resolution 1 Smallest Increment 0.0004 UNPL -29.1706781597916 LNPL -34.9833898402084 URL 3.57045814969605 Upper Spec Limit, USL NA Lower Spec Limit, LSL NA Capability Ration, Cp Centered Capability Ration, Cpk Performance Ratio, Pp Centered Performance Ratio, Ppk Interpretation

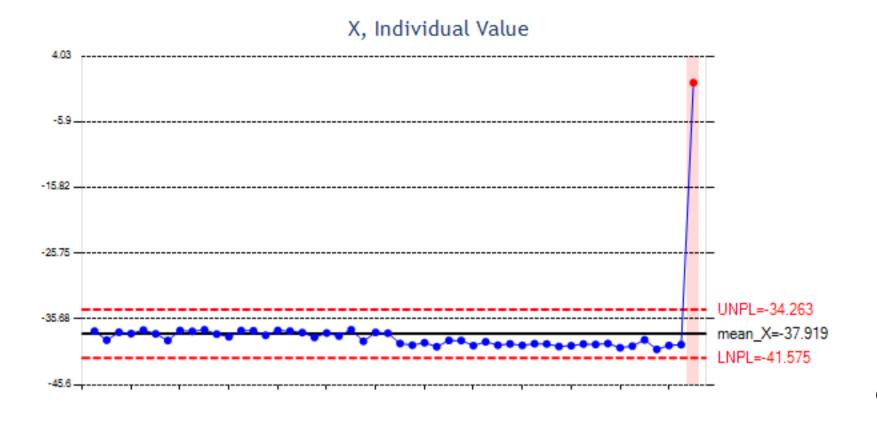
WIFI_TX_EVM_AC_MCS8_CH100_BW20

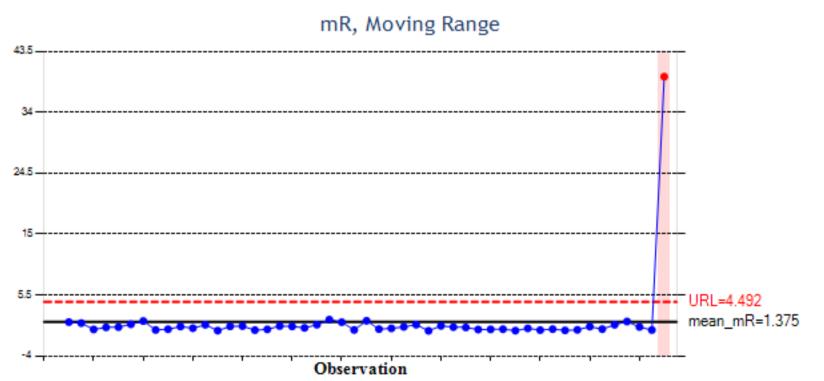




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -40.298796
                   Median(X) -41.1127
                    Sigma(X) 1.21219967
                       std(X) 5.78450806018835
             Probable Error, PE 0.81762868
               Ideal Resolution 1
            Smallest Increment 0.0001
                       UNPL -36.6621969986973
                       LNPL -43.9353950013026
                         URL 4.4675618731003
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

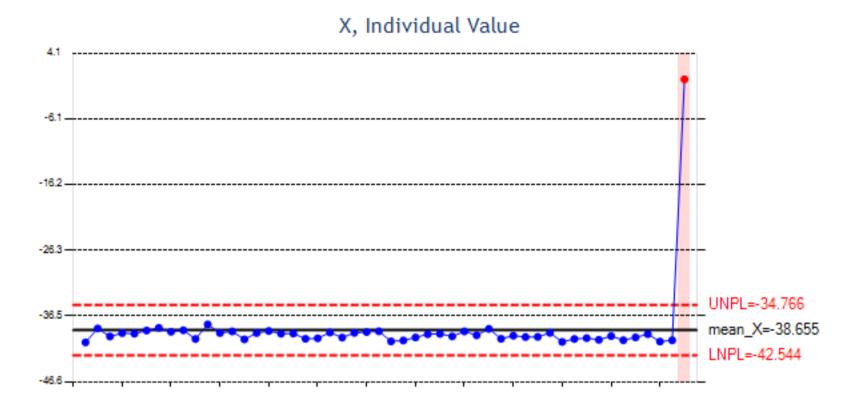
WIFI_TX_EVM_AC_MCS8_CH165_BW20

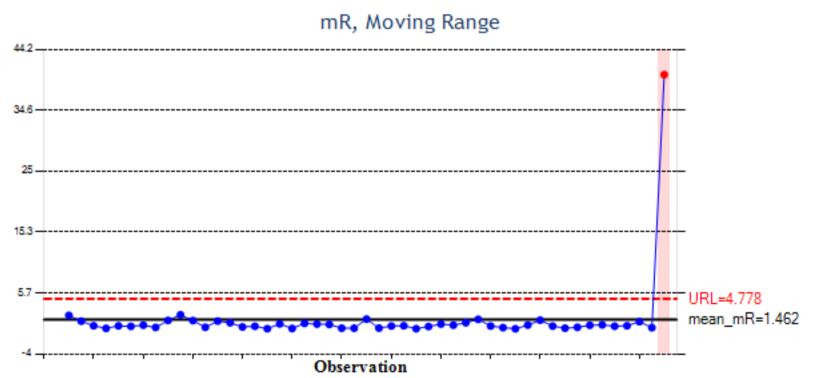




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -37.918816
                   Median(X) -38.9127
                    Sigma(X) 1.2187111
                       std(X) 5.49463444980137
             Probable Error, PE 0.82202064
               Ideal Resolution 1
            Smallest Increment 0.0002
                       UNPL -34.2626826956144
                       LNPL -41.5749493043856
                         URL 4.49155976443769
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

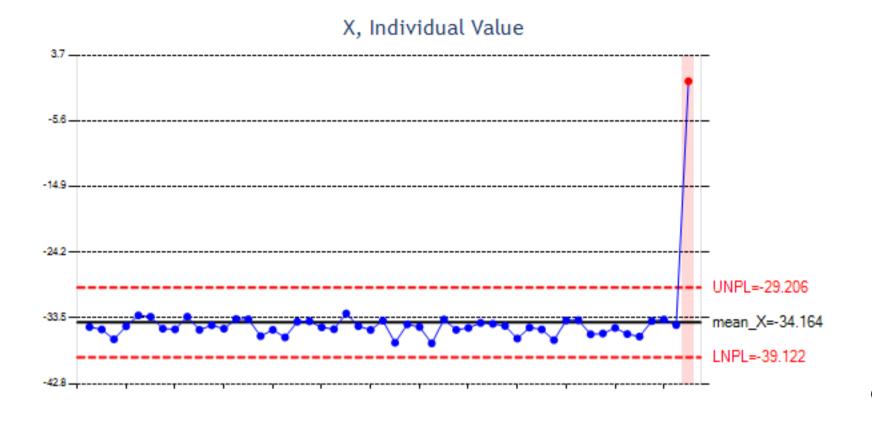
WIFI_TX_EVM_AC_MCS8_CH36_BW20

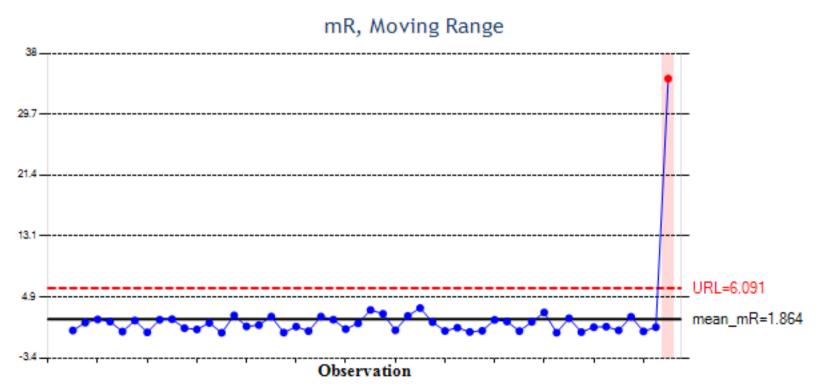




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -38.654956
                   Median(X) -39.36725
                    Sigma(X) 1.29643581
                       std(X) 5.55723634542063
            Probable Error, PE 0.87444595
               Ideal Resolution 1
            Smallest Increment 0.0007
                       UNPL -34.7656485749023
                       LNPL -42.5442634250977
                         URL 4.77801417173252
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

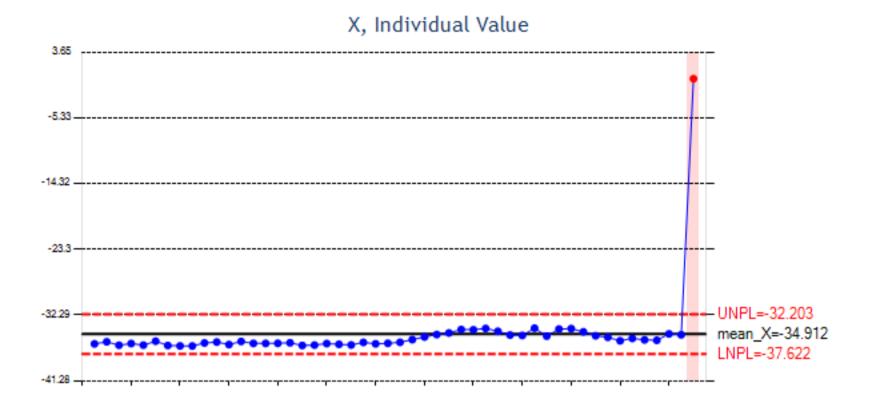
WIFI_TX_EVM_AC_MCS8_CH6_BW20

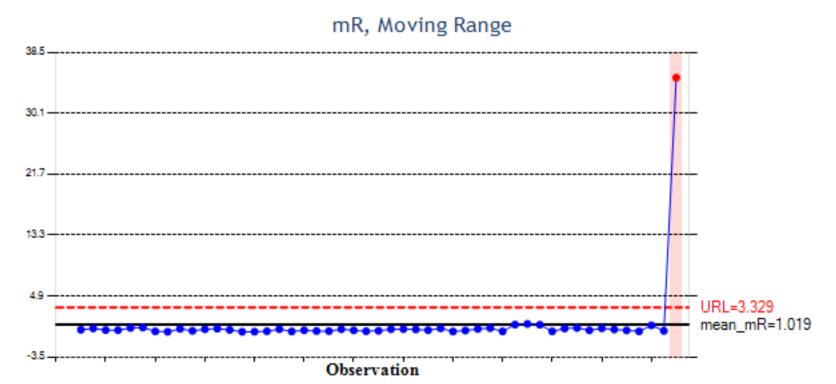




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -34.163834
                   Median(X) -34.8373
                    Sigma(X) 1.65259263
                       std(X) 4.98176744578107
            Probable Error, PE 1.11467373
              Ideal Resolution 1
            Smallest Increment 0.0008
                       UNPL -29.2060561016066
                       LNPL -39.1216118983934
                        URL 6.09063014817629
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

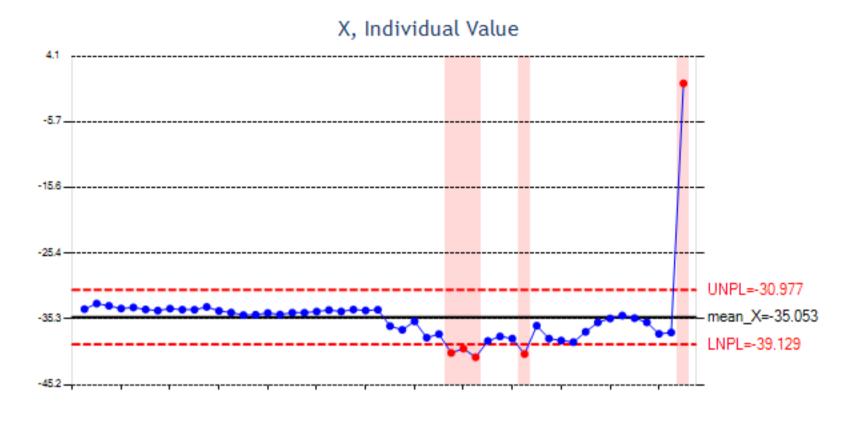
WIFI_TX_EVM_B_11_CH1_BW20

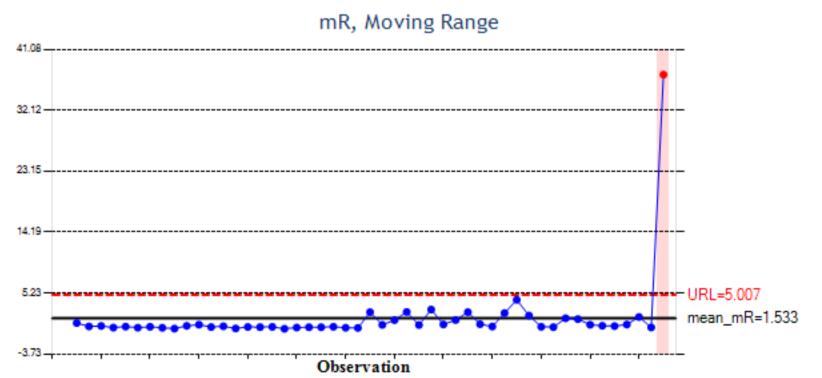




```
Consistency Check False
                       Blame [X, mR]
                  Observations 50
                     Mean(X) -34.91247
                   Median(X) -35.9024
                    Sigma(X) 0.90329281
                       std(X) 5.04376681095587
             Probable Error, PE 0.609271
               Ideal Resolution 1
            Smallest Increment 0.0007
                       UNPL -32.2025915805471
                       LNPL -37.6223484194529
                         URL 3.32908563829787
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

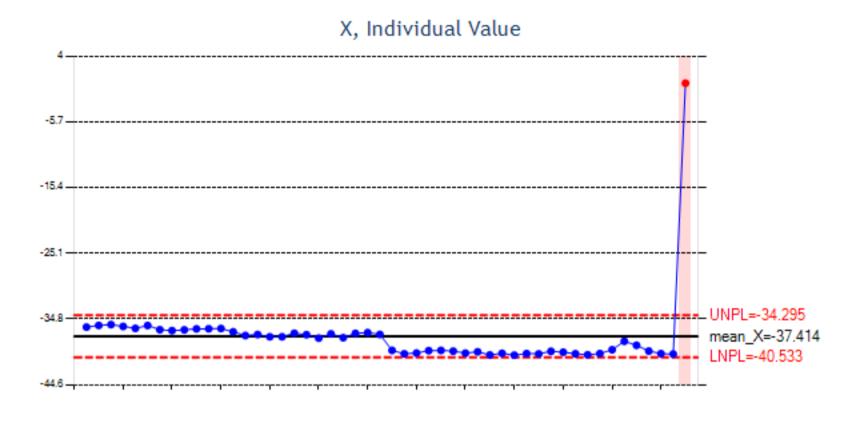
WIFI_TX_EVM_B_11_CH11_BW20

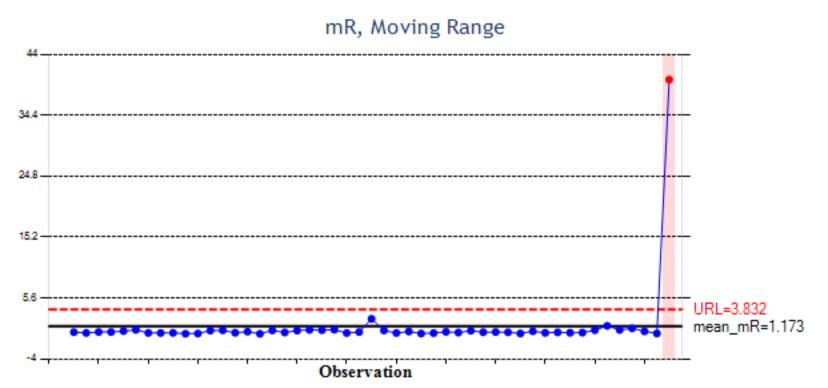




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -35.053396
                   Median(X) -34.7002
                    Sigma(X) 1.35867528
                       std(X) 5.44994831509291
            Probable Error, PE 0.91642648
              Ideal Resolution 1
            Smallest Increment 0.0018
                       UNPL -30.9773701641337
                       LNPL -39.1294218358663
                        URL 5.0073977393617
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

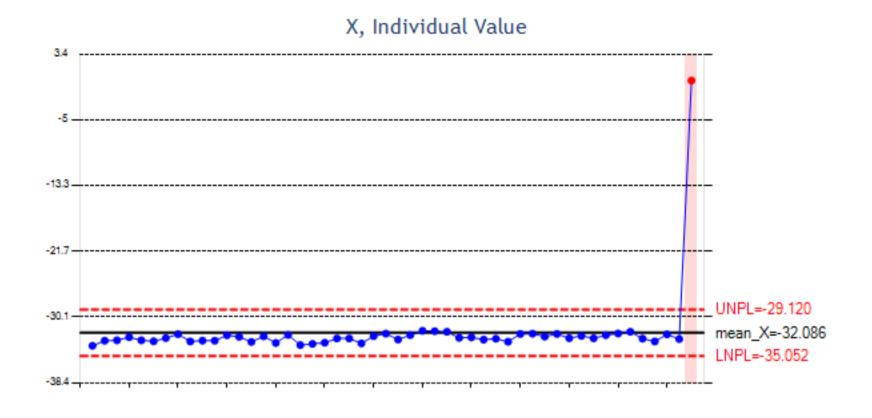
WIFI_TX_EVM_B_11_CH6_BW20

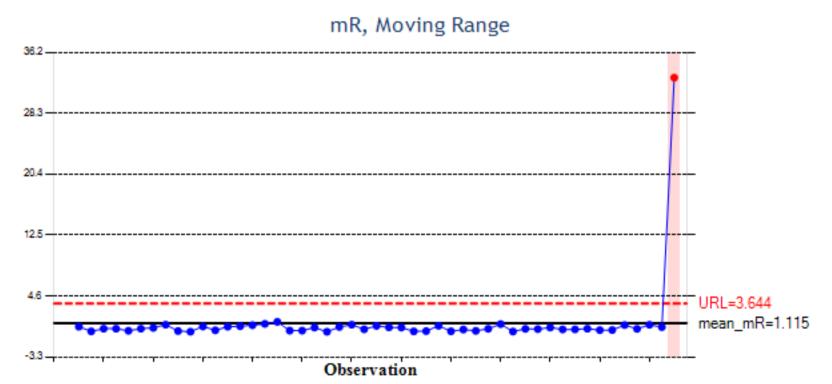




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -37.413958
                   Median(X) -37.64585
                    Sigma(X) 1.03970365
                       std(X) 5.57450530627032
            Probable Error, PE 0.70128011
              Ideal Resolution 1
            Smallest Increment 0.0006
                       UNPL -34.2948470577508
                       LNPL -40.5330689422493
                        URL 3.83182779255319
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

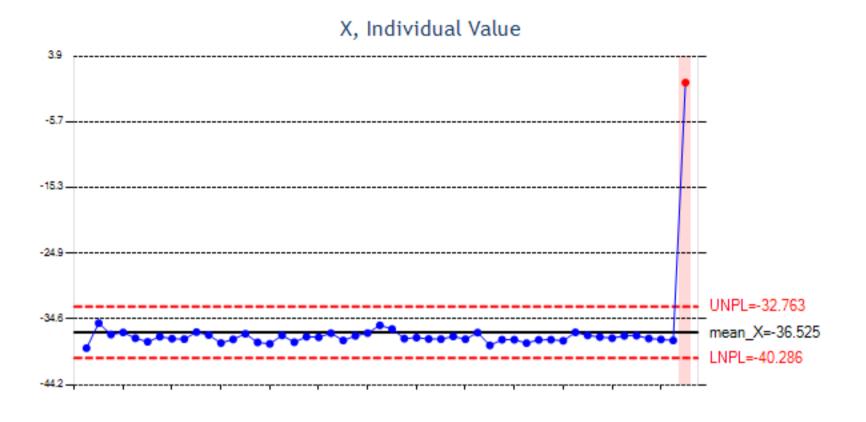
WIFI_TX_EVM_G_54_CH1_BW20

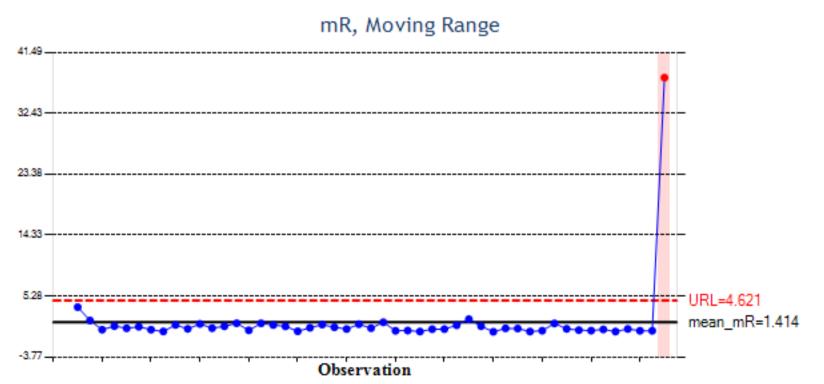




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -32.086372
                   Median(X) -32.7711
                    Sigma(X) 0.98863077
                       std(X) 4.60734712935937
            Probable Error, PE 0.66683146
               Ideal Resolution 1
            Smallest Increment 0.0003
                       UNPL -29.1204796856274
                       LNPL -35.0522643143726
                         URL 3.64359870820668
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

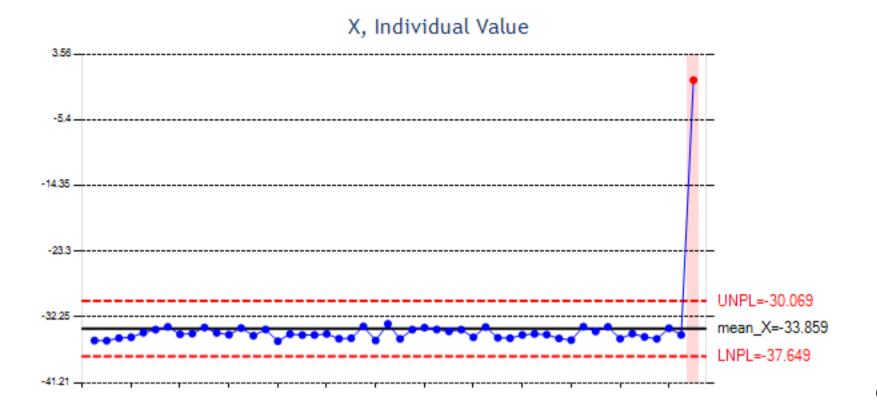
WIFI_TX_EVM_G_54_CH11_BW20

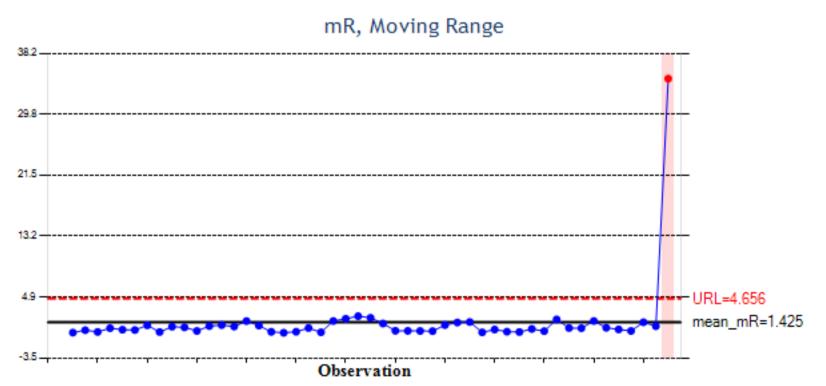




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -36.524548
                   Median(X) -37.3781
                    Sigma(X) 1.25382653
                       std(X) 5.25990433461446
             Probable Error, PE 0.84570599
               Ideal Resolution 1
            Smallest Increment 0.0007
                       UNPL -32.7630684081633
                       LNPL -40.2860275918367
                         URL 4.62097767857143
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

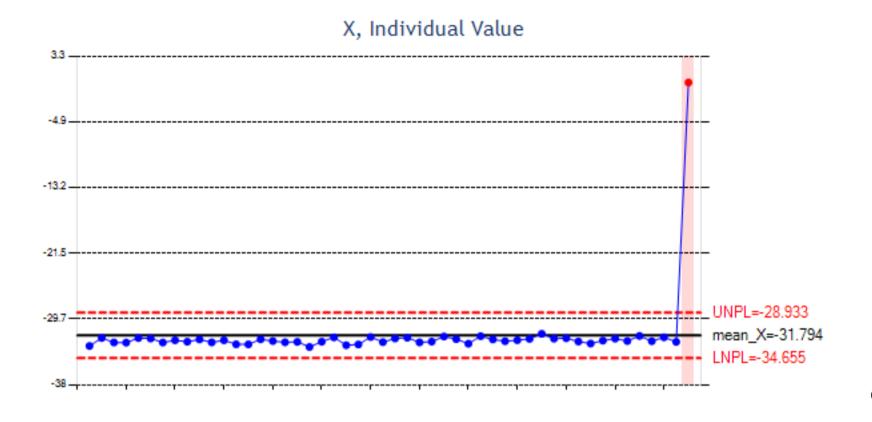
WIFI_TX_EVM_G_54_CH6_BW20

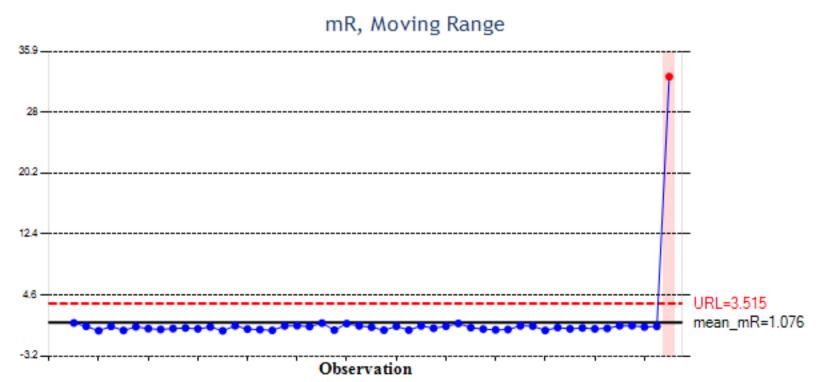




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -33.859154
                   Median(X) -34.6072
                    Sigma(X) 1.26332139
                       std(X) 4.87764970903857
            Probable Error, PE 0.85211028
              Ideal Resolution 1
            Smallest Increment 0.0019
                       UNPL -30.0691898228398
                       LNPL -37.6491181771602
                         URL 4.65597099164134
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

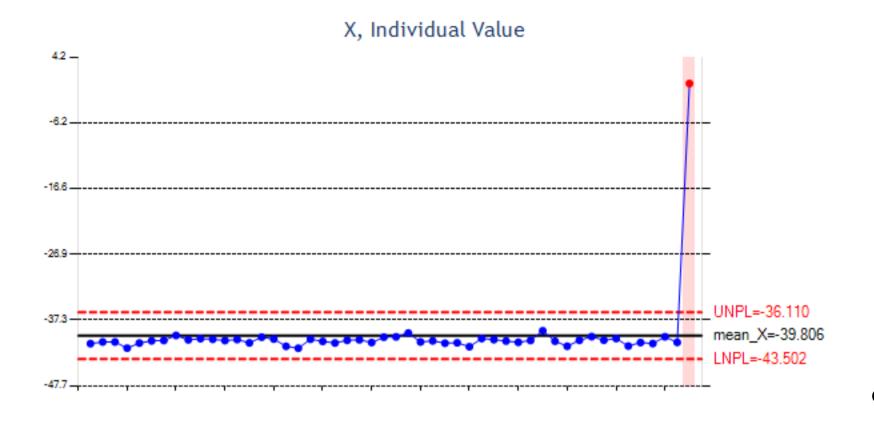
WIFI_TX_EVM_N_MCS0_CH1_BW20

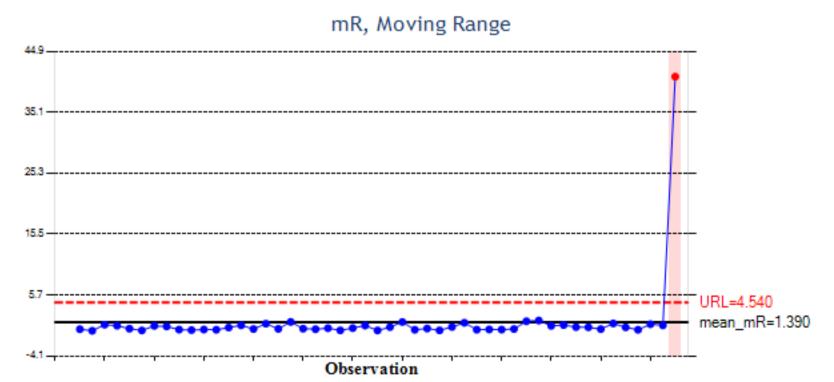




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -31.793572
                   Median(X) -32.4762
                    Sigma(X) 0.95364923
                       std(X) 4.55499287516633
             Probable Error, PE 0.6432364
               Ideal Resolution 1
            Smallest Increment 0.0001
                       UNPL -28.9326243230569
                       LNPL -34.6545196769431
                         URL 3.51467422112462
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

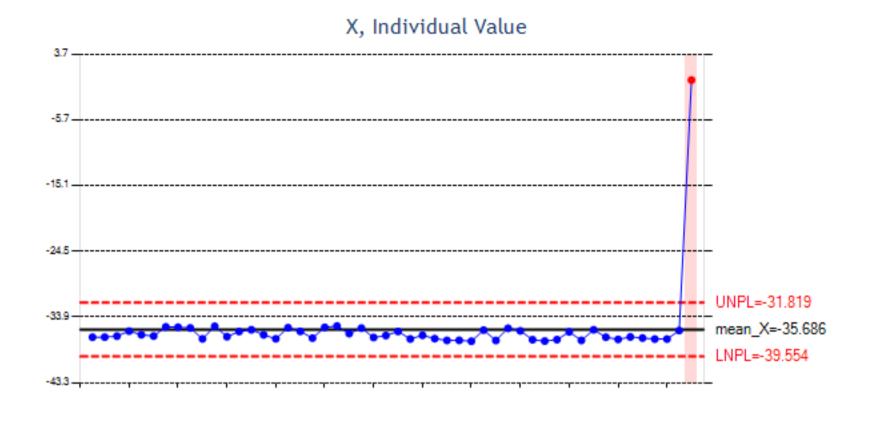
WIFI_TX_EVM_N_MCS0_CH100_BW20

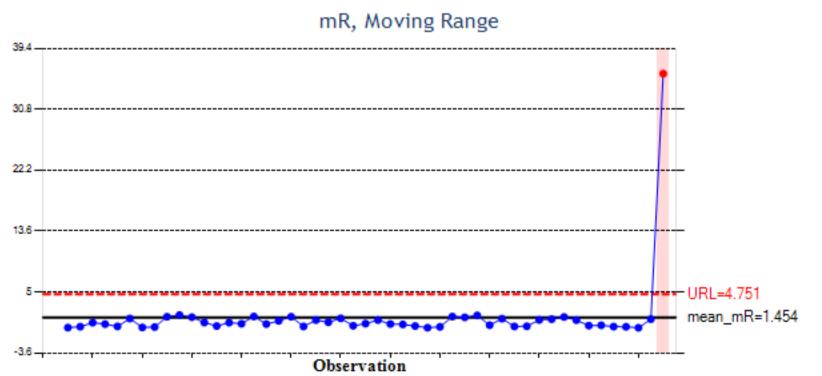




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -39.80608
                   Median(X) -40.5924
                    Sigma(X) 1.23195289
                       std(X) 5.71196030374862
            Probable Error, PE 0.83095222
              Ideal Resolution 1
            Smallest Increment 0.0003
                       UNPL -36.110221337386
                       LNPL -43.501938662614
                         URL 4.54036236702127
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

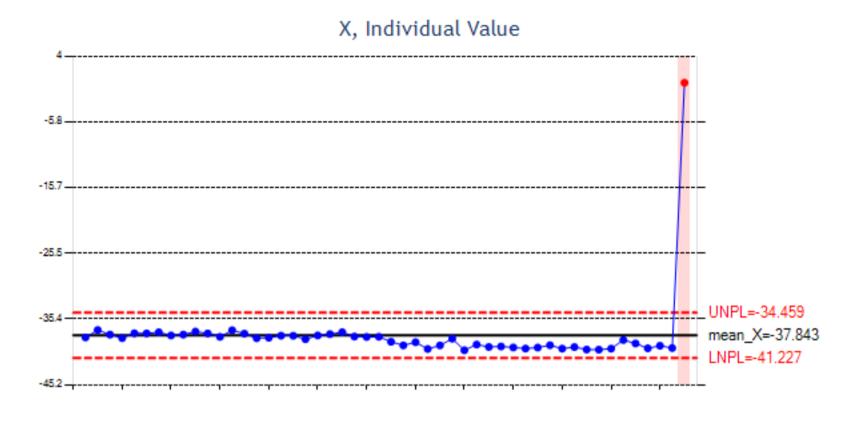
WIFI_TX_EVM_N_MCS0_CH11_BW20

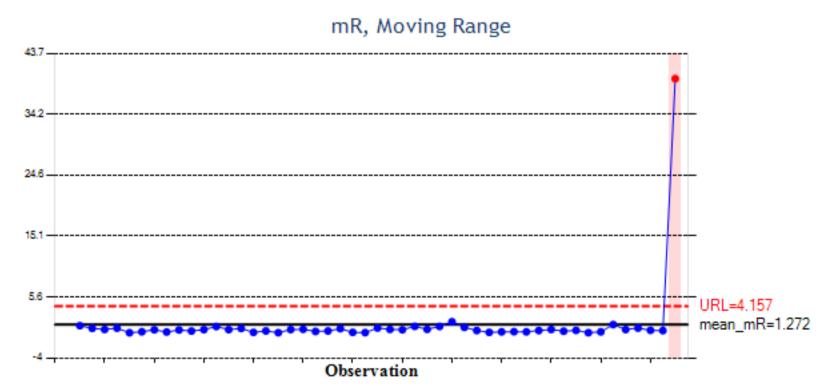




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -35.686484
                   Median(X) -36.58435
                    Sigma(X) 1.28919163
                       std(X) 5.14214642293897
            Probable Error, PE 0.86955976
               Ideal Resolution 1
            Smallest Increment 0.0011
                       UNPL -31.8189090976986
                       LNPL -39.5540589023013
                         URL 4.7513157674772
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

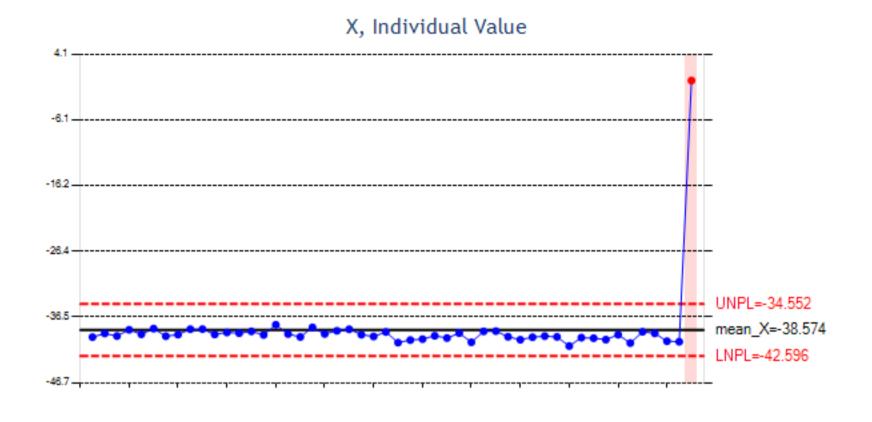
WIFI_TX_EVM_N_MCS0_CH165_BW20

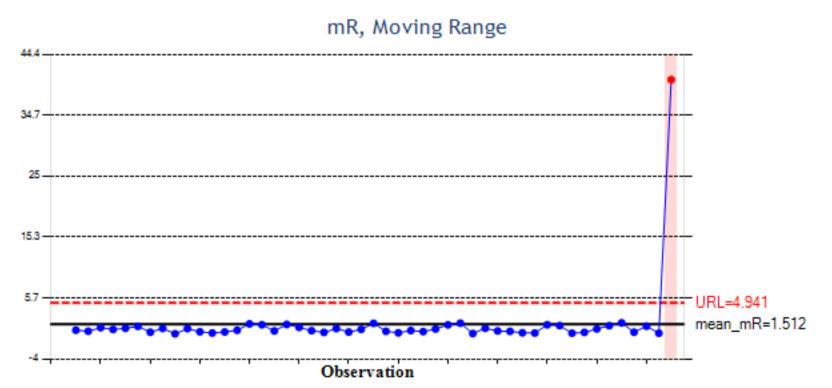




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -37.842814
                   Median(X) -38.3157
                    Sigma(X) 1.12797619
                       std(X) 5.48519652854882
             Probable Error, PE 0.76081994
               Ideal Resolution 1
            Smallest Increment 0.0001
                       UNPL -34.4588854285714
                       LNPL -41.2267425714286
                         URL 4.15715625
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

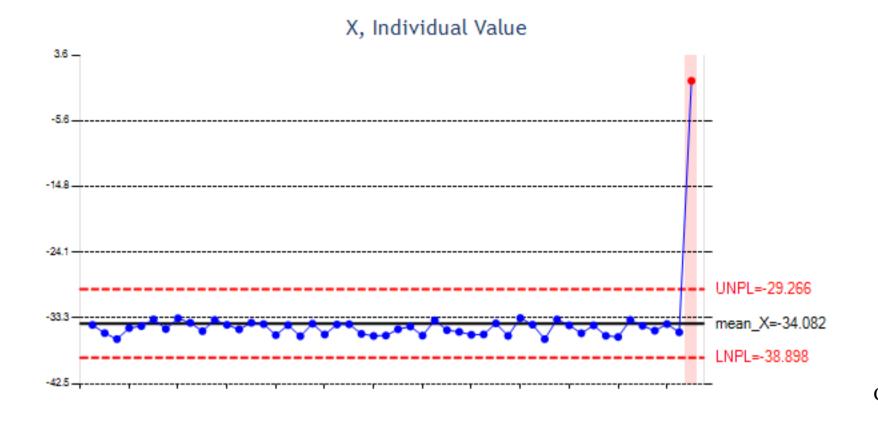
WIFI_TX_EVM_N_MCS0_CH36_BW20

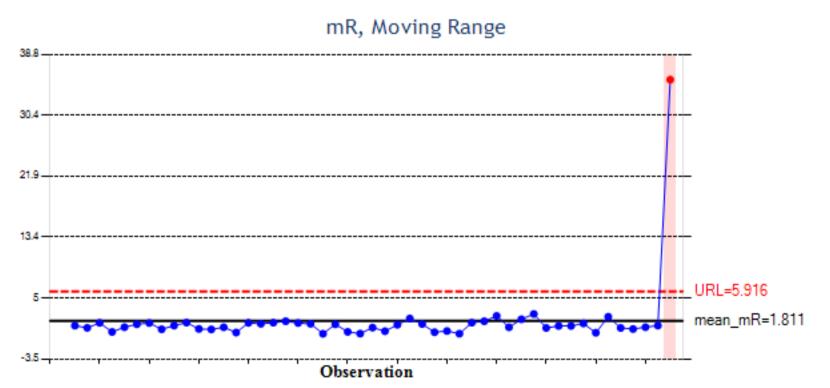




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -38.574246
                   Median(X) -39.29095
                    Sigma(X) 1.34062998
                       std(X) 5.55185108828434
            Probable Error, PE 0.90425492
               Ideal Resolution 1
            Smallest Increment 0.001
                       UNPL -34.5523560738168
                       LNPL -42.5961359261833
                         URL 4.94089177431611
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

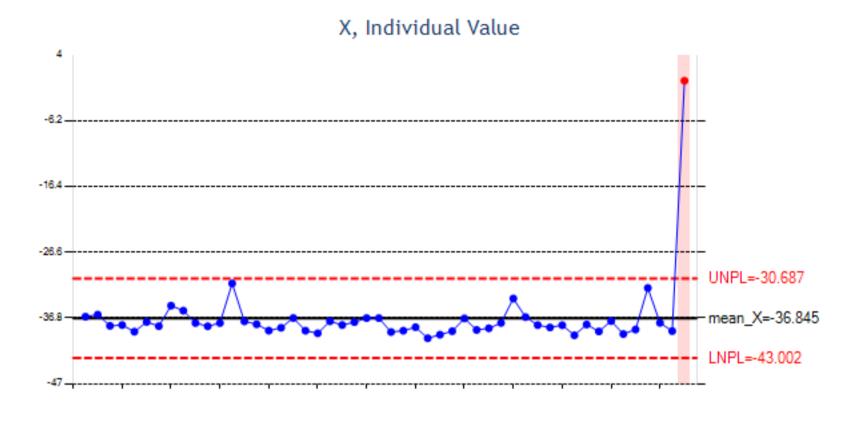
WIFI_TX_EVM_N_MCS0_CH6_BW20

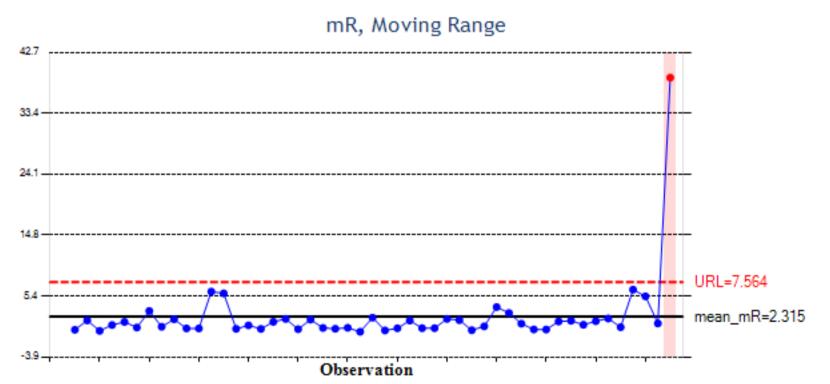




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -34.08204
                   Median(X) -34.6154
                    Sigma(X) 1.60532096
                       std(X) 4.93967209551403
            Probable Error, PE 1.08278899
              Ideal Resolution 1
            Smallest Increment 0.0006
                       UNPL -29.2660771254885
                       LNPL -38.8980028745115
                        URL 5.91641039133739
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

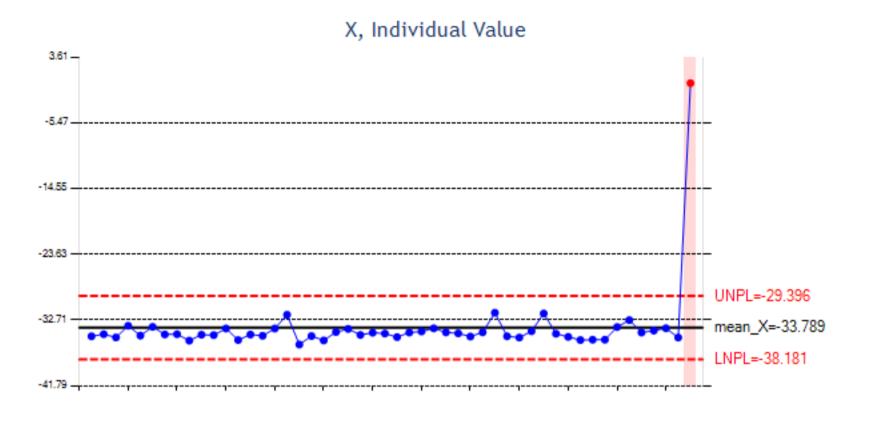
WIFI_TX_EVM_N_MCS2_CH11_BW20

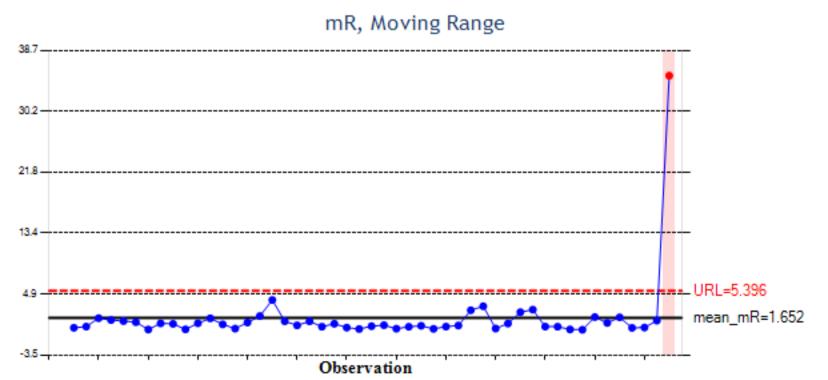




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -36.844532
                   Median(X) -37.89965
                    Sigma(X) 2.05249674
                       std(X) 5.51400312482465
            Probable Error, PE 1.38440905
              Ideal Resolution 1
            Smallest Increment 0.0023
                       UNPL -30.6870417698654
                       LNPL -43.0020222301346
                        URL 7.56447674772037
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

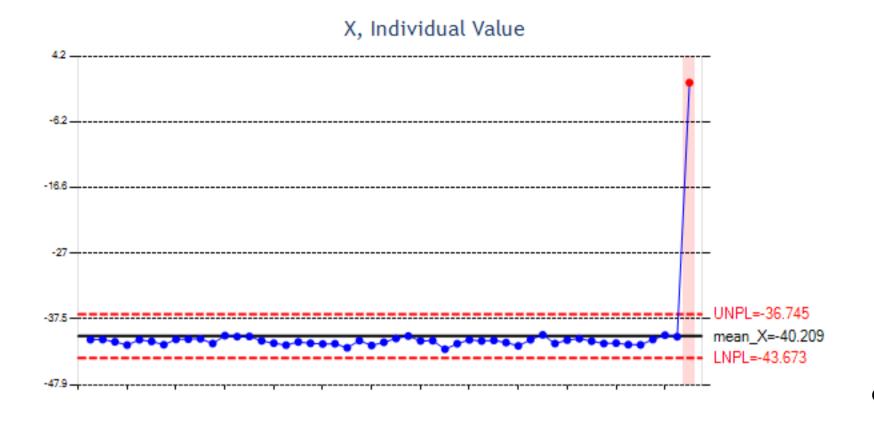
WIFI_TX_EVM_N_MCS7_CH1_BW20

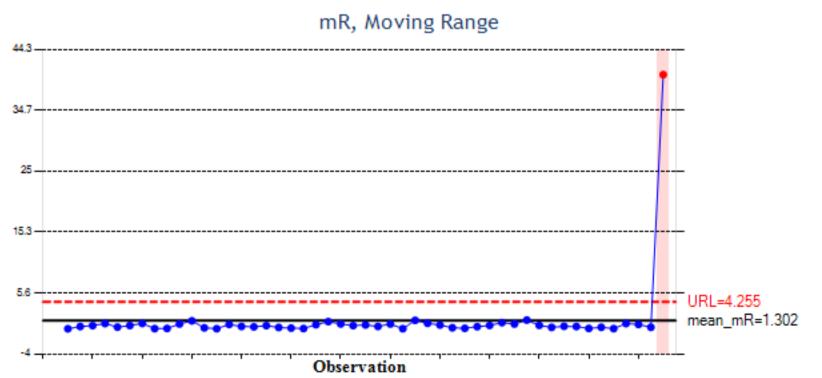




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -33.788842
                   Median(X) -34.6516
                    Sigma(X) 1.46414459
                       std(X) 4.91066731266088
            Probable Error, PE 0.98756553
               Ideal Resolution 1
            Smallest Increment 0.0002
                       UNPL -29.3964082179766
                       LNPL -38.1812757820235
                        URL 5.39610490121581
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

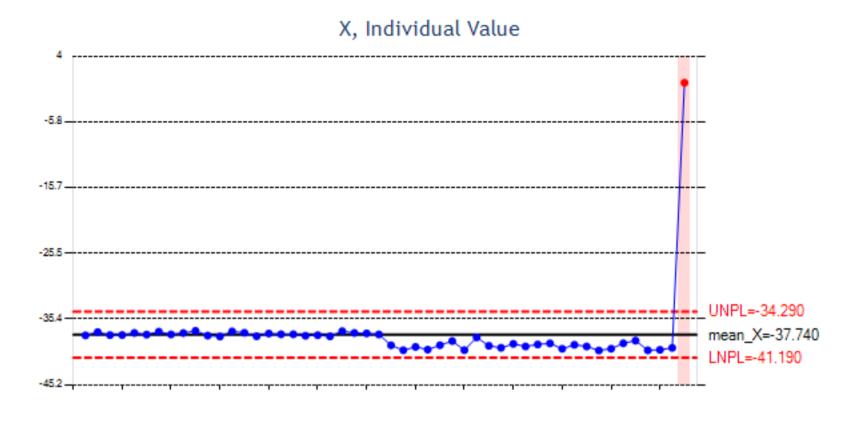
WIFI_TX_EVM_N_MCS7_CH100_BW20

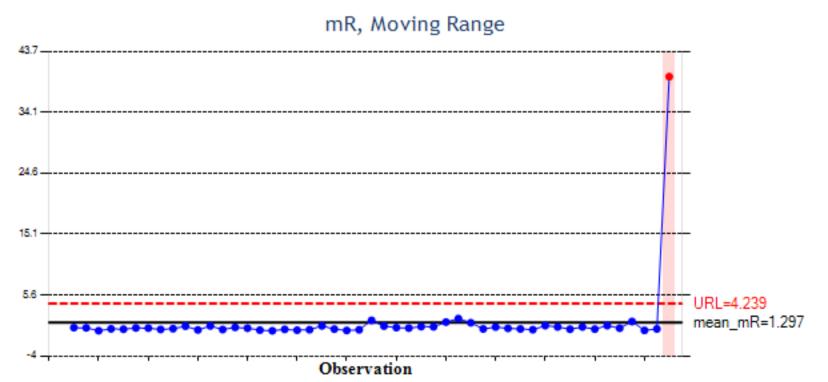




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -40.209342
                   Median(X) -40.96675
                    Sigma(X) 1.15461898
                       std(X) 5.7665532883375
            Probable Error, PE 0.7787905
              Ideal Resolution 1
            Smallest Increment 0.0002
                       UNPL -36.745485074251
                       LNPL -43.673198925749
                         URL 4.25534823328268
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

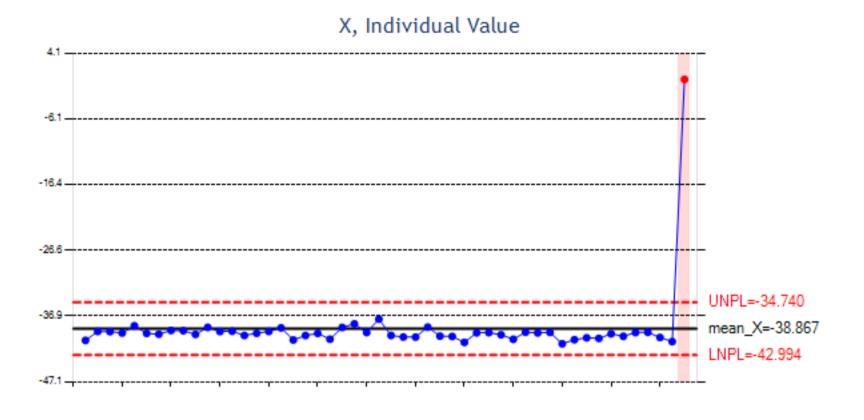
WIFI_TX_EVM_N_MCS7_CH165_BW20

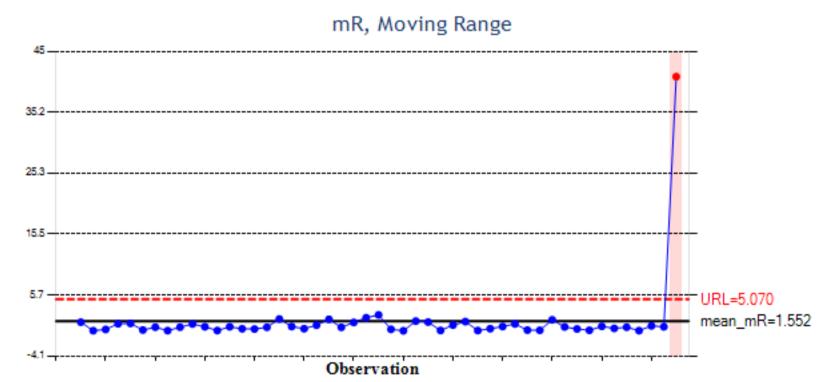




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -37.739862
                   Median(X) -37.98225
                    Sigma(X) 1.15005247
                       std(X) 5.48111282901164
            Probable Error, PE 0.77571039
               Ideal Resolution 1
            Smallest Increment 0.0001
                       UNPL -34.2897045966131
                       LNPL -41.1900194033869
                         URL 4.23851837006079
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

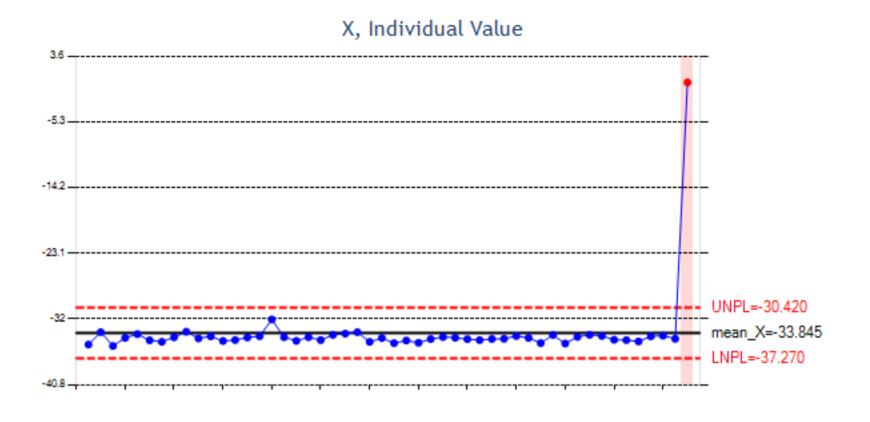
WIFI_TX_EVM_N_MCS7_CH36_BW20

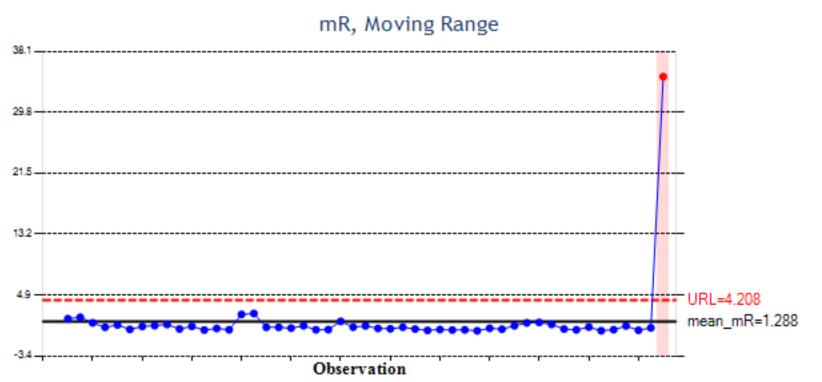




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -38.86693
                   Median(X) -39.5874
                    Sigma(X) 1.37559705
                       std(X) 5.60097015029539
             Probable Error, PE 0.92784021
               Ideal Resolution 1
            Smallest Increment 0.0004
                       UNPL -34.7401388580113
                       LNPL -42.9937211419887
                         URL 5.06976291793313
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

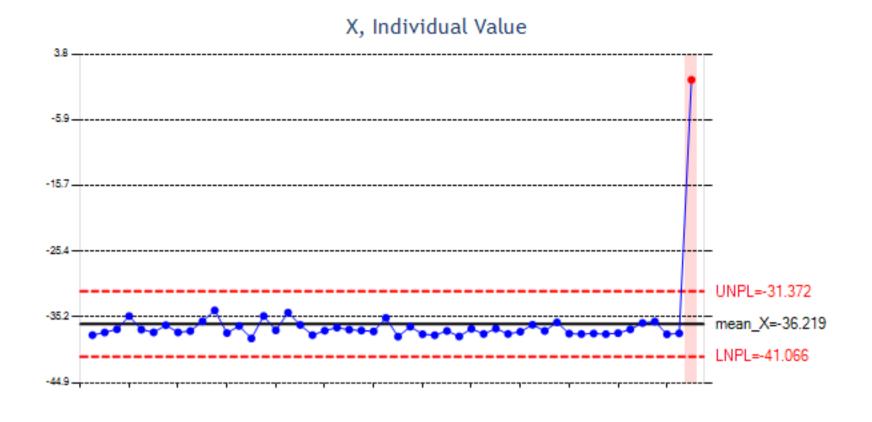
WIFI_TX_EVM_N_MCS7_CH6_BW20

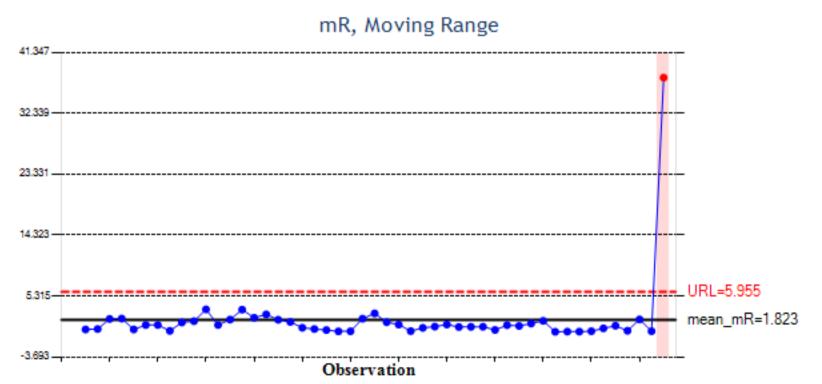




```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -33.84511
                   Median(X) -34.5239
                    Sigma(X) 1.14164315
                       std(X) 4.86683314594819
             Probable Error, PE 0.7700383
               Ideal Resolution 1
            Smallest Increment 0.0002
                       UNPL -30.4201805601389
                       LNPL -37.2700394398611
                         URL 4.2075258168693
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

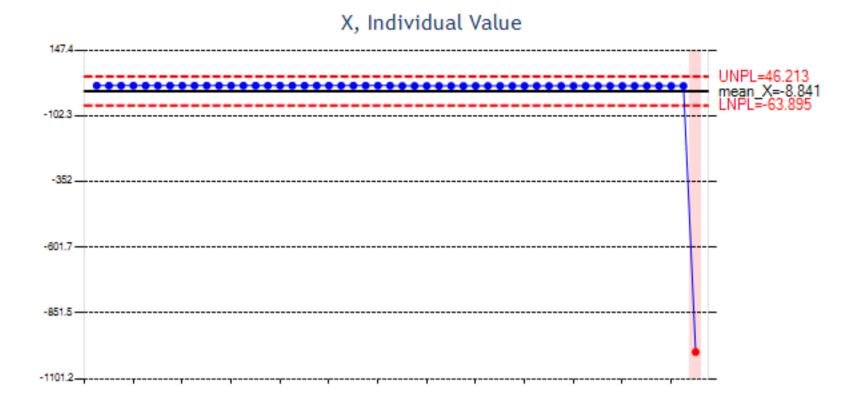
WIFI_TX_EVM_N_MCS8_CH11_BW20

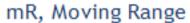


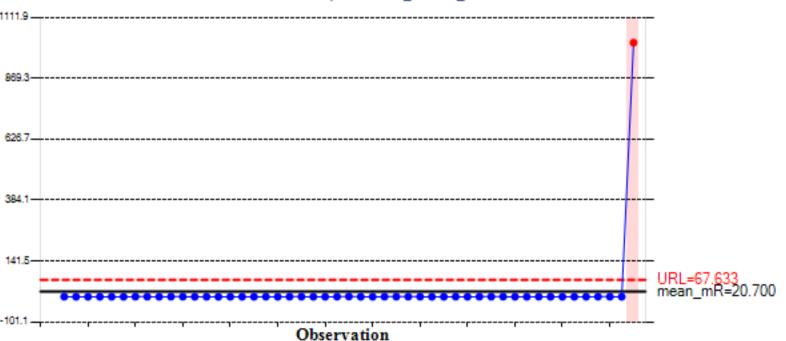


```
Consistency Check False
                       Blame [X, mR]
                 Observations 50
                     Mean(X) -36.219186
                   Median(X) -37.2178
                    Sigma(X) 1.61576386
                       std(X) 5.25691067658601
            Probable Error, PE 1.08983272
              Ideal Resolution 1
            Smallest Increment 0.0002
                       UNPL -31.3718944237951
                       LNPL -41.066477576205
                        URL 5.95489770136778
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```

WIFI_TX_POWER_A_54_CH100_BW20

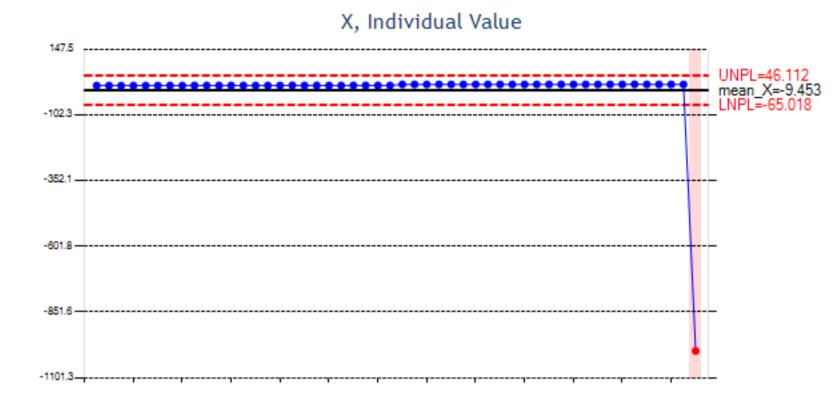


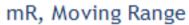


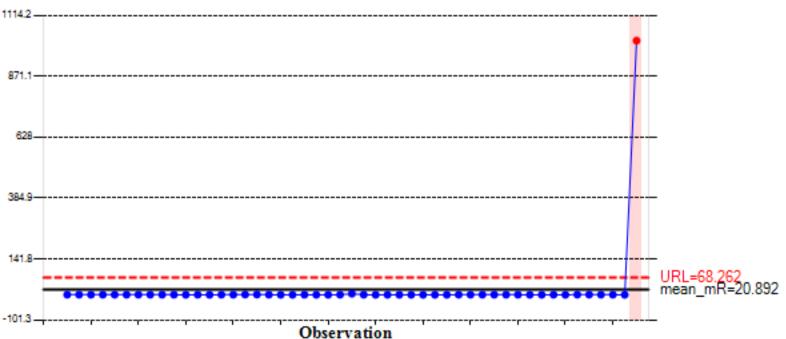


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -8.840902
                   Median(X) 11.37445
                    Sigma(X) 18.35123209
                       std(X) 141.593571603055
            Probable Error, PE 12.37790604
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 46.2127942657403
                       LNPL -63.8945982657403
                         URL 67.633465862462
        Upper Spec Limit, USL 23
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .578
Centered Capability Ration, Cpk .578
         Performance Ratio, Pp. .075
Centered Performance Ratio, Ppk .075
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_A_54_CH165_BW20

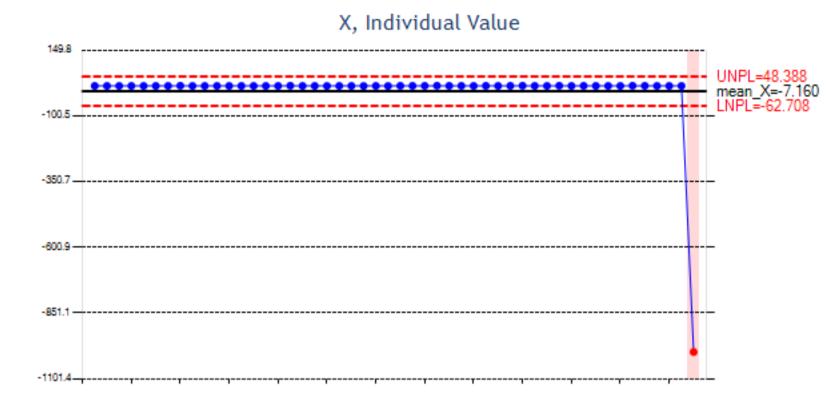


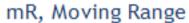


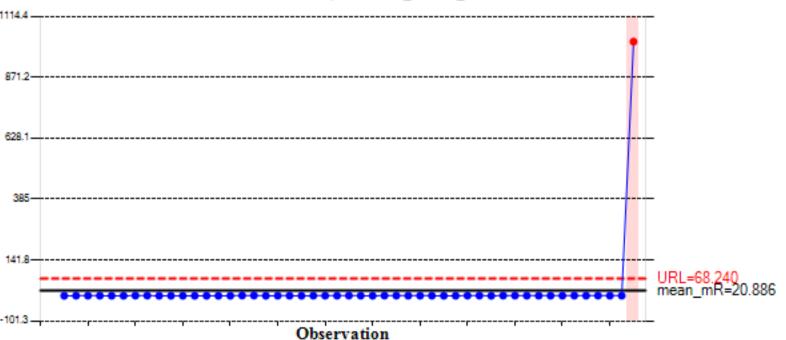


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -9.452872
                   Median(X) 9.30745
                    Sigma(X) 18.52164387
                       std(X) 141.5205984451
            Probable Error, PE 12.49284879
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 46.1120596109422
                       LNPL -65.0178036109423
                         URL 68.2615184840426
        Upper Spec Limit, USL 23
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .584
Centered Capability Ration, Cpk .584
         Performance Ratio, Pp. .076
Centered Performance Ratio, Ppk .076
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_A_54_CH36_BW20

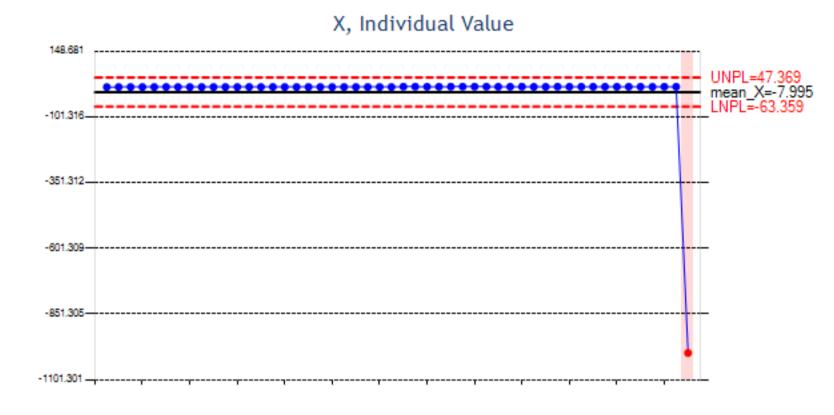


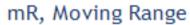


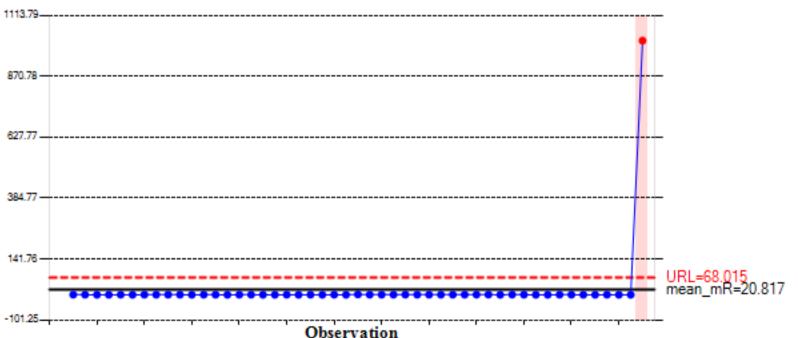


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -7.159826
                   Median(X) 13.07145
                    Sigma(X) 18.51589774
                       std(X) 141.833142200638
            Probable Error, PE 12.48897303
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 48.3878672262267
                       LNPL -62.7075192262267
                         URL 68.2403411284195
        Upper Spec Limit, USL 23
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .543
Centered Capability Ration, Cpk .543
         Performance Ratio, Pp. .071
Centered Performance Ratio, Ppk .071
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_AC_MCS8_CH1_BW20

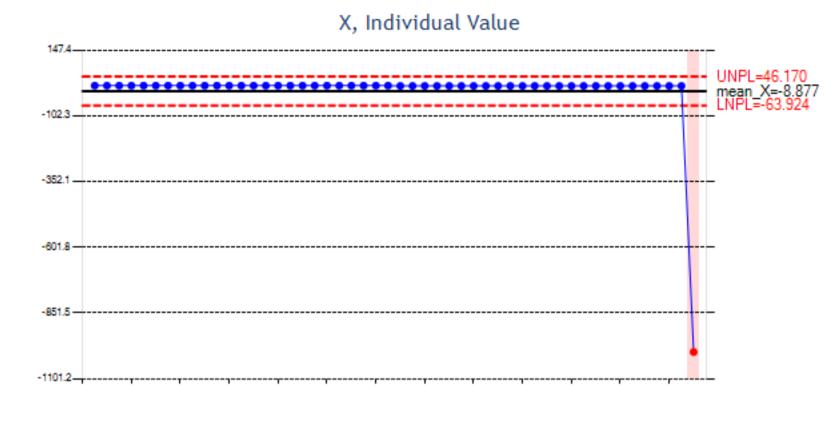


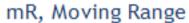


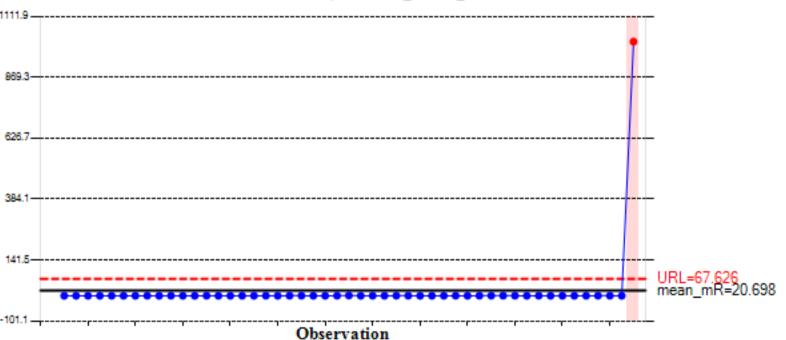


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -7.994764
                   Median(X) 11.9531
                    Sigma(X) 18.45462983
                       std(X) 141.714548976205
            Probable Error, PE 12.44764782
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 47.369125491967
                       LNPL -63.358653491967
                         URL 68.0145382408815
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .578
Centered Capability Ration, Cpk .578
         Performance Ratio, Pp. .075
Centered Performance Ratio, Ppk .075
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_AC_MCS8_CH100_BW20

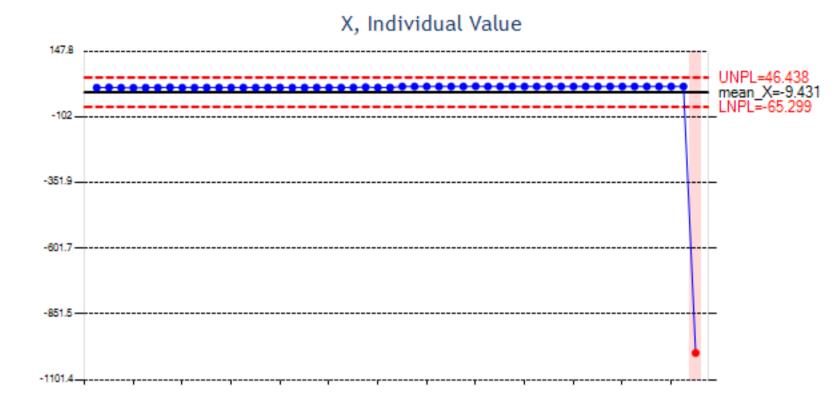


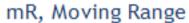


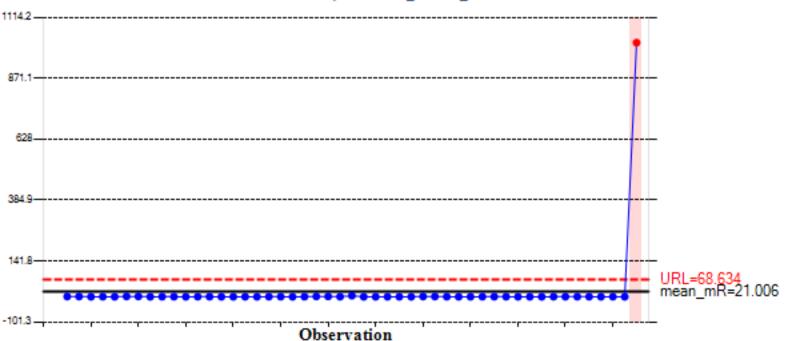


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -8.87709
                   Median(X) 11.33945
                    Sigma(X) 18.34912976
                       std(X) 141.588444787828
            Probable Error, PE 12.37648802
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 46.1702992748589
                       LNPL -63.9244792748589
                         URL 67.6257177241641
        Upper Spec Limit, USL 23
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .579
Centered Capability Ration, Cpk .579
         Performance Ratio, Pp. .075
Centered Performance Ratio, Ppk .075
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_AC_MCS8_CH165_BW20

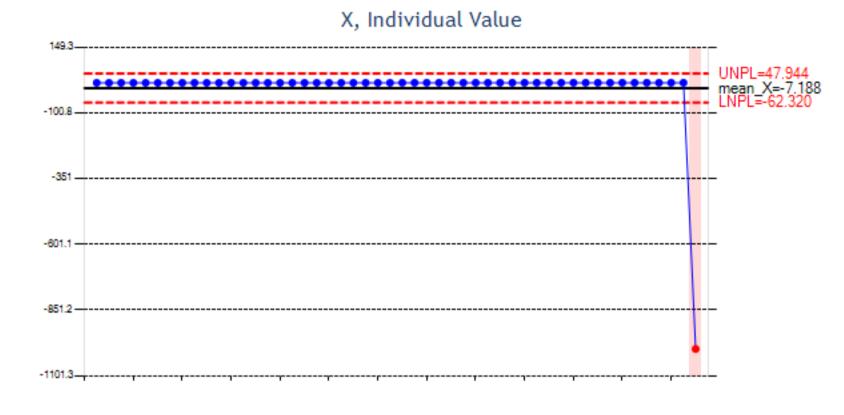




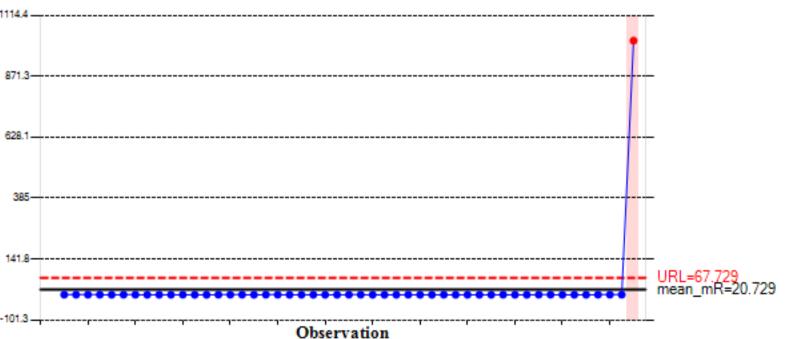


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -9.430528
                   Median(X) 9.99545
                    Sigma(X) 18.62274388
                       std(X) 141.523505323506
            Probable Error, PE 12.56104075
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 46.4377036543639
                       LNPL -65.2987596543639
                         URL 68.634122587386
        Upper Spec Limit, USL 23
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .58
Centered Capability Ration, Cpk .58
         Performance Ratio, Pp. .076
Centered Performance Ratio, Ppk .076
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_AC_MCS8_CH36_BW20

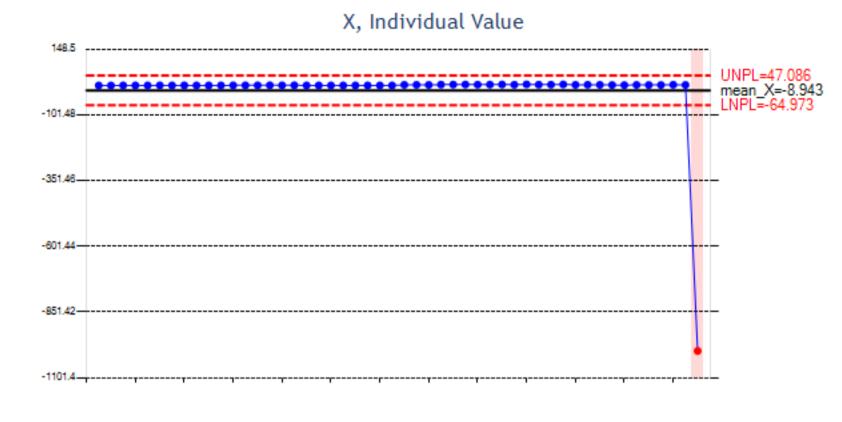


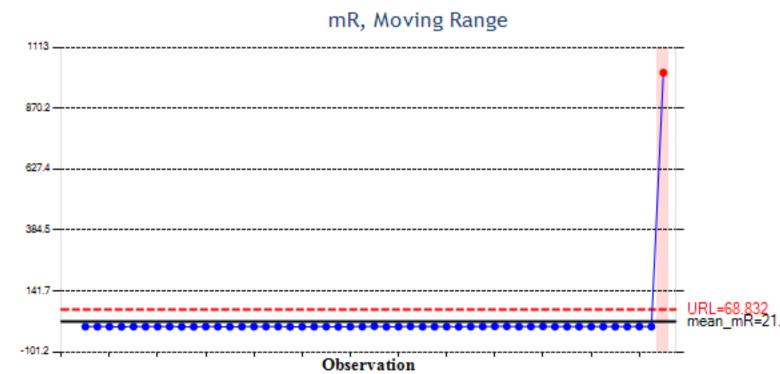




```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -7.18808
                   Median(X) 13.02015
                    Sigma(X) 18.37720546
                       std(X) 141.828904606003
            Probable Error, PE 12.39542508
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 47.9435363699522
                       LNPL -62.3196963699522
                         URL 67.7291907104863
        Upper Spec Limit, USL 23
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .548
Centered Capability Ration, Cpk .548
         Performance Ratio, Pp. .071
Centered Performance Ratio, Ppk .071
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

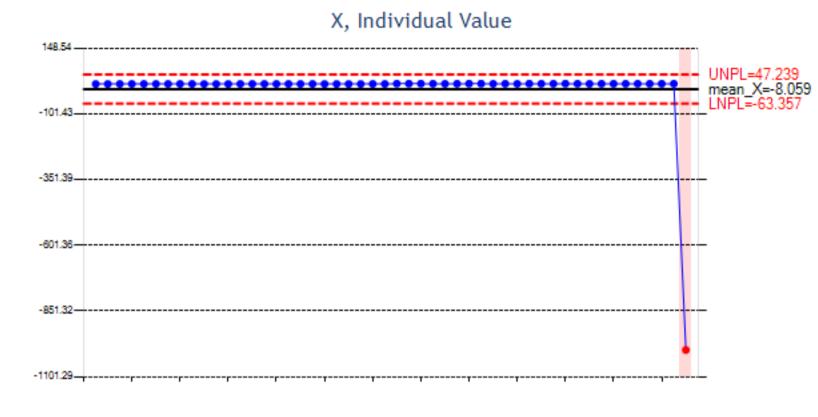
WIFI_TX_POWER_AC_MCS8_CH6_BW20

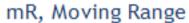


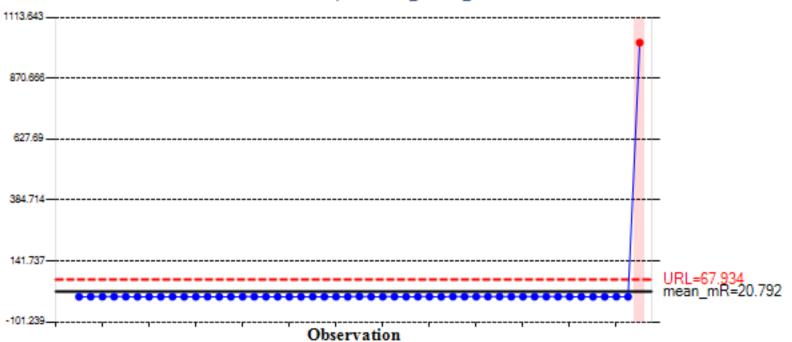


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -8.943472
                   Median(X) 10.6439
                    Sigma(X) 18.67655051
                       std(X) 141.58422479828
            Probable Error, PE 12.59733332
               Ideal Resolution 10
            Smallest Increment 0.0007
                       UNPL 47.0861795414677
                       LNPL -64.9731235414677
                         URL 68.832426918693
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .588
Centered Capability Ration, Cpk .588
         Performance Ratio, Pp. .078
Centered Performance Ratio, Ppk .078
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_B_11_CH1_BW20

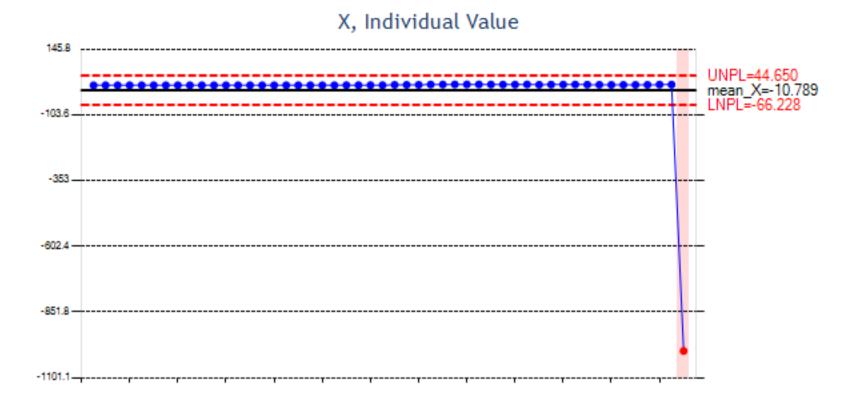


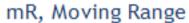


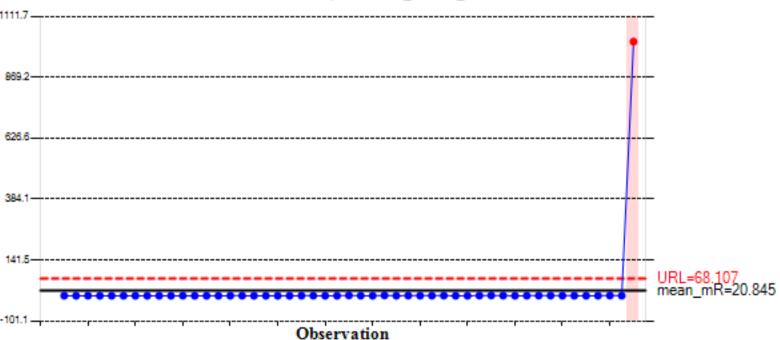


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -8.0593
                   Median(X) 11.9749
                    Sigma(X) 18.43267115
                       std(X) 141.704978782983
            Probable Error, PE 12.43283669
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 47.2387134607034
                       LNPL -63.3573134607034
                         URL 67.9336095364742
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .58
Centered Capability Ration, Cpk .58
         Performance Ratio, Pp. .075
Centered Performance Ratio, Ppk .075
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_B_11_CH11_BW20

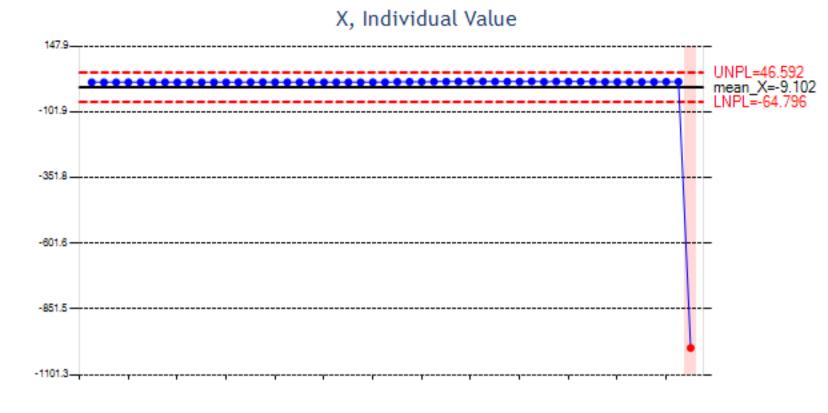




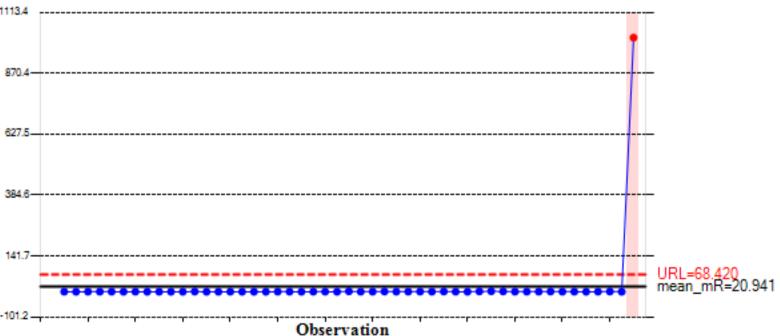


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -10.78925
                   Median(X) 8.5131
                    Sigma(X) 18.47971125
                       std(X) 141.319744949797
            Probable Error, PE 12.46456524
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 44.6498837386018
                       LNPL -66.2283837386018
                         URL 68.1069757978724
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp .628
Centered Capability Ration, Cpk .628
         Performance Ratio, Pp. .082
Centered Performance Ratio, Ppk .082
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_B_11_CH6_BW20

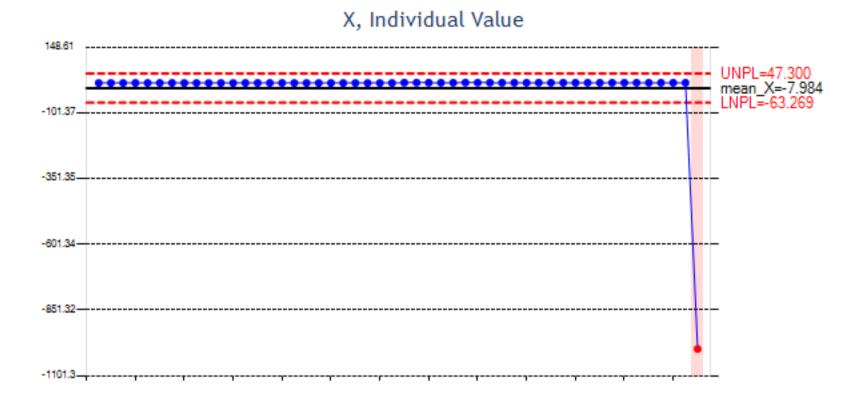




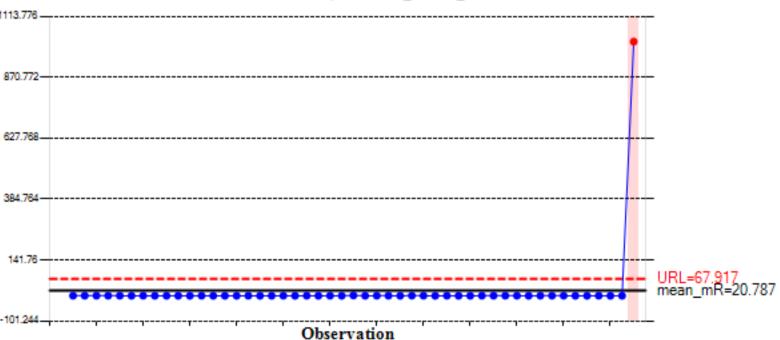


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -9.101624
                   Median(X) 10.4572
                    Sigma(X) 18.56464394
                       std(X) 141.560297846283
            Probable Error, PE 12.52185234
               Ideal Resolution 10
            Smallest Increment 0.0002
                       UNPL 46.5923078280504
                       LNPL -64.7955558280504
                         URL 68.4199952507599
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .594
Centered Capability Ration, Cpk .594
         Performance Ratio, Pp. .078
Centered Performance Ratio, Ppk .078
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_G_54_CH1_BW20

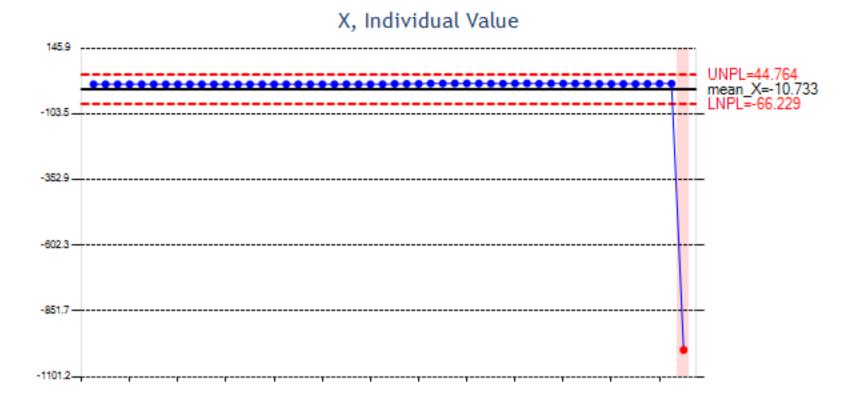


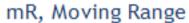


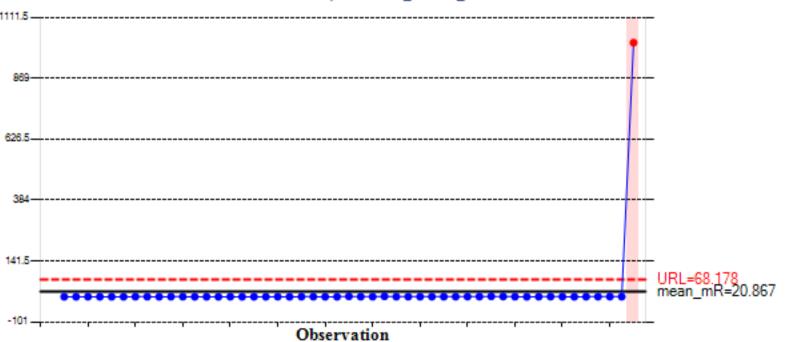


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -7.984184
                   Median(X) 11.9666
                    Sigma(X) 18.42818606
                       std(X) 141.715918468407
            Probable Error, PE 12.4298115
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 47.3003741849761
                       LNPL -63.2687421849761
                         URL 67.9170797302432
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .579
Centered Capability Ration, Cpk .579
         Performance Ratio, Pp. .075
Centered Performance Ratio, Ppk .075
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_G_54_CH11_BW20

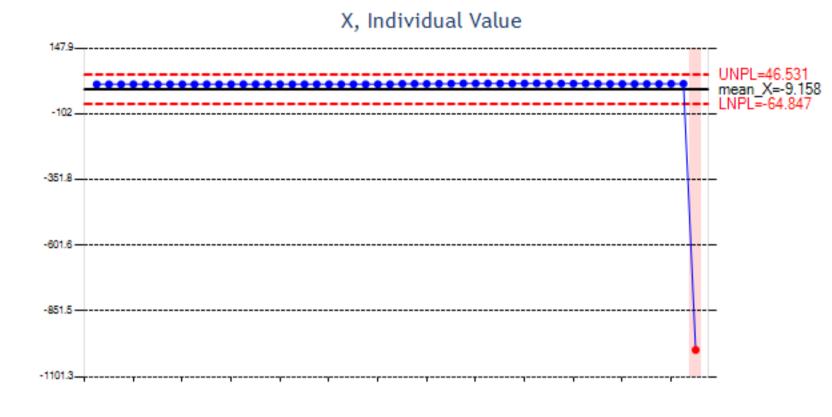




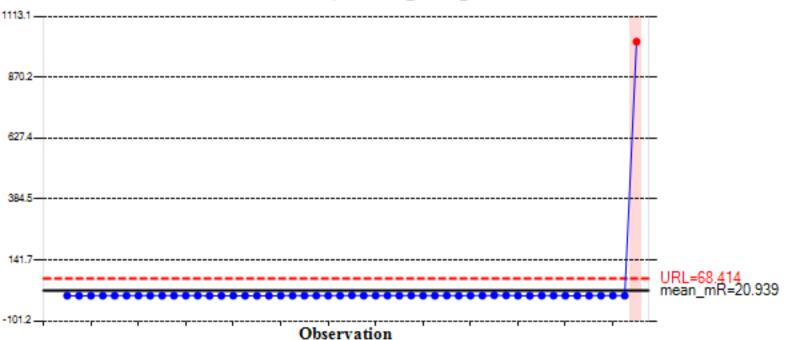


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -10.732644
                   Median(X) 8.5737
                    Sigma(X) 18.49892531
                       std(X) 141.327722587021
            Probable Error, PE 12.47752512
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 44.7641319444203
                       LNPL -66.2294199444203
                         URL 68.1777892477204
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .626
Centered Capability Ration, Cpk .626
         Performance Ratio, Pp. .082
Centered Performance Ratio, Ppk .082
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_G_54_CH6_BW20

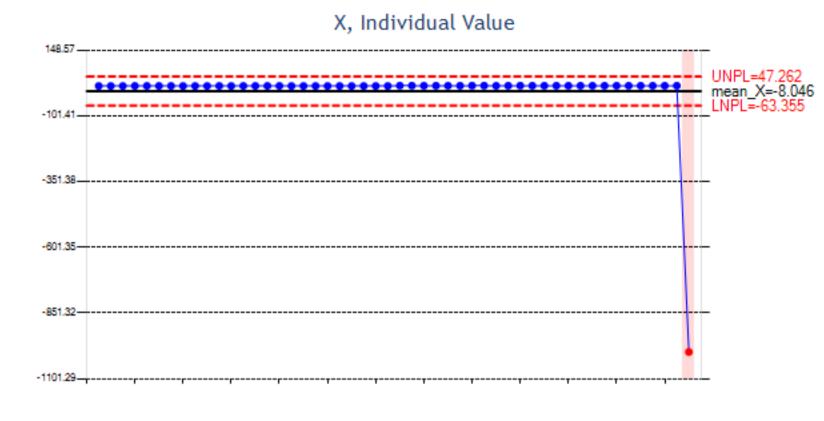




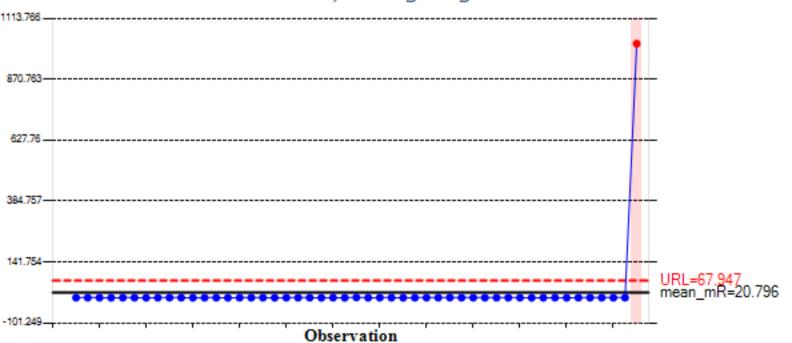


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -9.158076
                   Median(X) 10.3678
                    Sigma(X) 18.5629107
                       std(X) 141.552161648008
            Probable Error, PE 12.52068326
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 46.5306560885801
                       LNPL -64.8468080885801
                         URL 68.4136073708207
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .595
Centered Capability Ration, Cpk .595
         Performance Ratio, Pp. .078
Centered Performance Ratio, Ppk .078
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS0_CH1_BW20

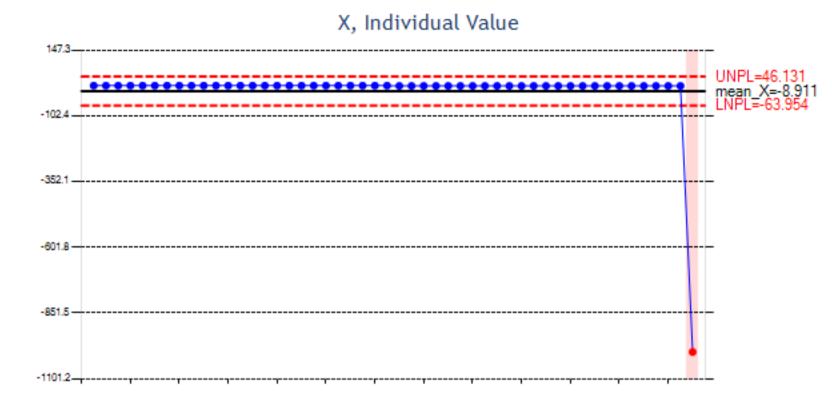




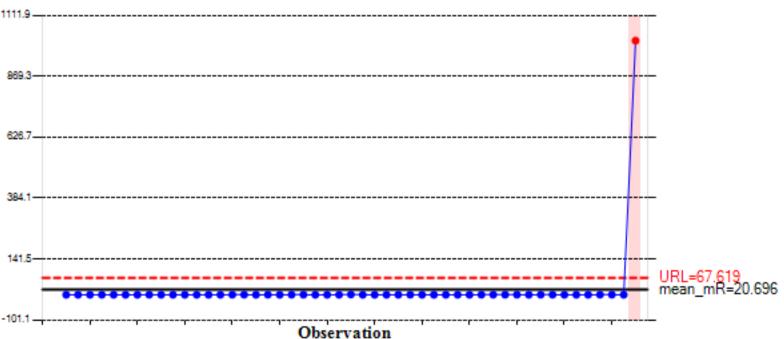


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -8.046474
                   Median(X) 11.93805
                    Sigma(X) 18.43619554
                       std(X) 141.70698933984
            Probable Error, PE 12.43521389
               Ideal Resolution 10
            Smallest Increment 0.0002
                       UNPL 47.2621126261398
                       LNPL -63.3550606261398
                         URL 67.9465986702128
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .579
Centered Capability Ration, Cpk .579
         Performance Ratio, Pp. .075
Centered Performance Ratio, Ppk .075
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS0_CH100_BW20

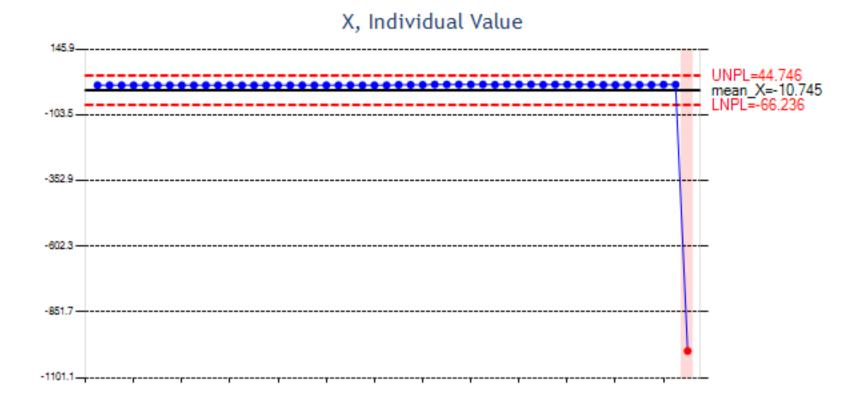


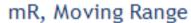


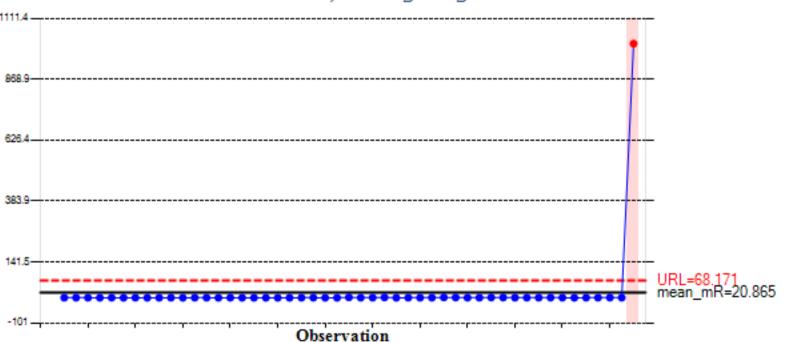


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -8.911422
                   Median(X) 11.32525
                    Sigma(X) 18.34740918
                       std(X) 141.583513963836
            Probable Error, PE 12.37532749
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 46.1308055293096
                       LNPL -63.9536495293096
                         URL 67.6193765197569
        Upper Spec Limit, USL 23
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .58
Centered Capability Ration, Cpk .58
         Performance Ratio, Pp. .075
Centered Performance Ratio, Ppk .075
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS0_CH11_BW20

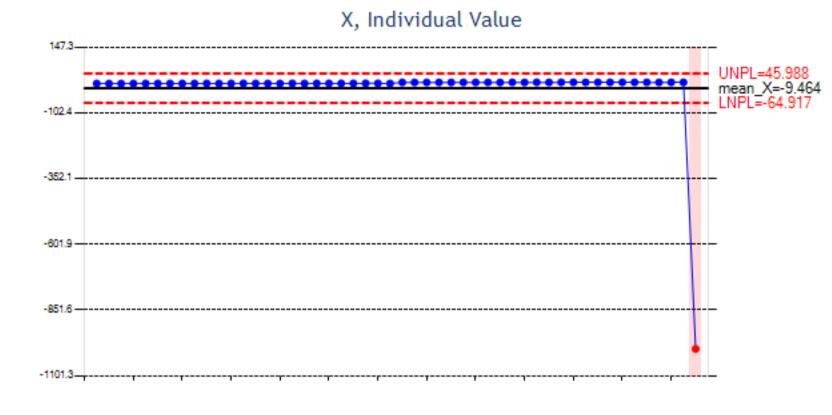




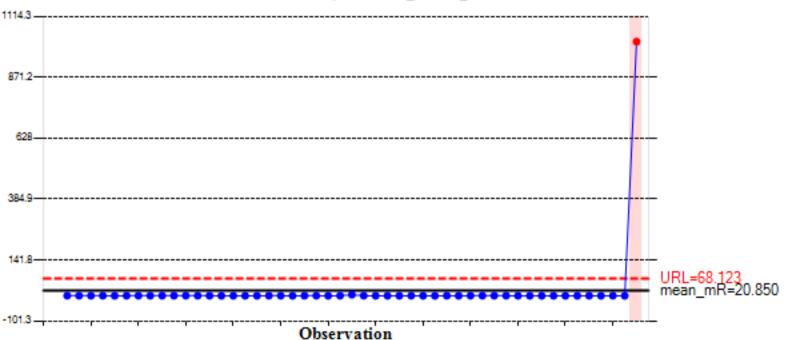


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -10.74494
                   Median(X) 8.5355
                    Sigma(X) 18.49697134
                       std(X) 141.326033859545
            Probable Error, PE 12.47620717
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 44.7459740251845
                       LNPL -66.2358540251845
                         URL 68.1705878799392
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .626
Centered Capability Ration, Cpk .626
         Performance Ratio, Pp. .082
Centered Performance Ratio, Ppk .082
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS0_CH165_BW20

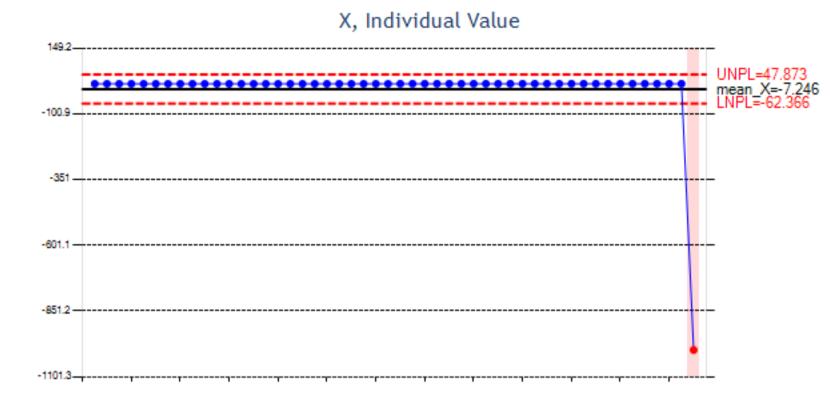


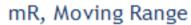


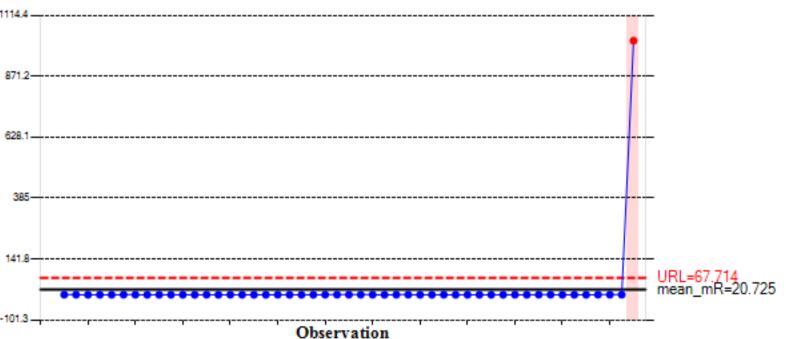


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -9.464448
                   Median(X) 9.09945
                    Sigma(X) 18.48418548
                       std(X) 141.518997842031
            Probable Error, PE 12.46758311
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 45.9881084481112
                       LNPL -64.9170044481112
                         URL 68.1234655965046
        Upper Spec Limit, USL 23
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .585
Centered Capability Ration, Cpk .585
         Performance Ratio, Pp. .076
Centered Performance Ratio, Ppk .076
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS0_CH36_BW20

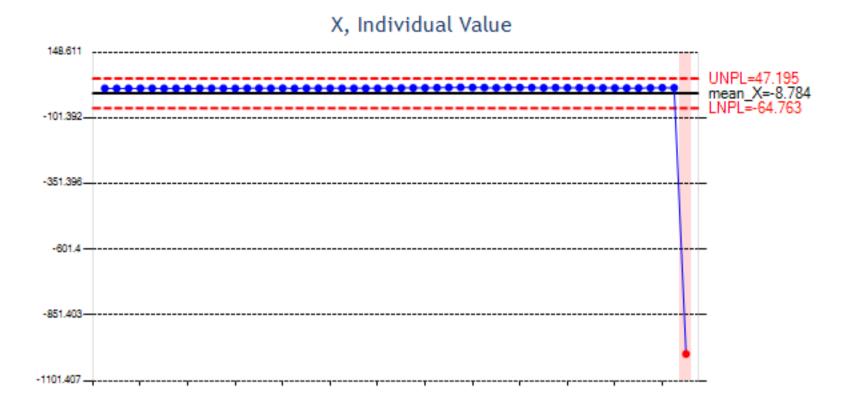


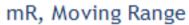


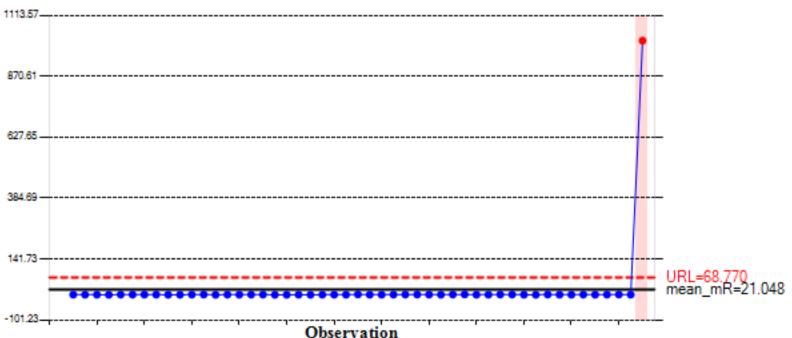


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -7.24648
                   Median(X) 12.957
                    Sigma(X) 18.37321067
                       std(X) 141.820568466909
            Probable Error, PE 12.3927306
               Ideal Resolution 10
            Smallest Increment 0.0002
                       UNPL 47.8731520017369
                       LNPL -62.3661120017369
                         URL 67.7144679141337
        Upper Spec Limit, USL 23
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .549
Centered Capability Ration, Cpk .549
         Performance Ratio, Pp. .071
Centered Performance Ratio, Ppk .071
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS0_CH6_BW20

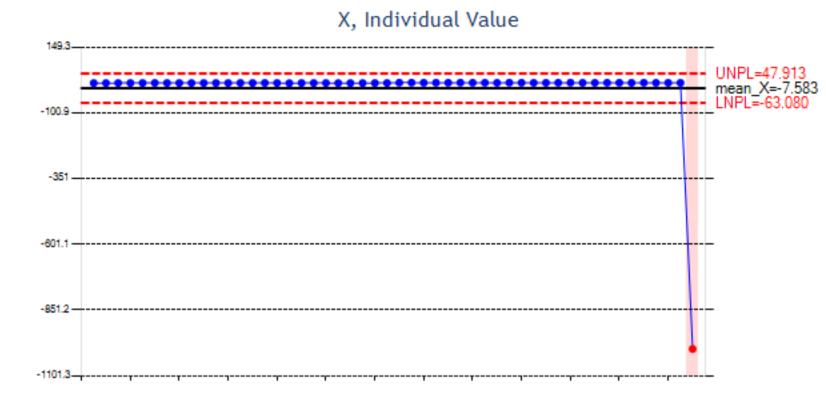


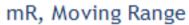


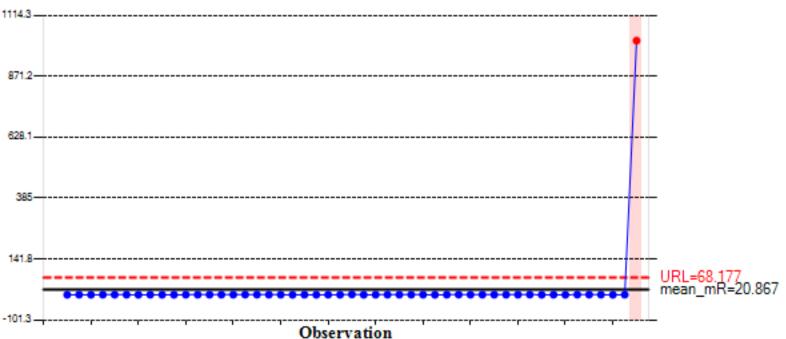


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -8.784032
                   Median(X) 10.8355
                    Sigma(X) 18.65951295
                       std(X) 141.606059023767
            Probable Error, PE 12.58584149
               Ideal Resolution 10
            Smallest Increment 0.0005
                       UNPL 47.1945068623535
                       LNPL -64.7625708623535
                         URL 68.7696349924012
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .586
Centered Capability Ration, Cpk .586
         Performance Ratio, Pp. .077
Centered Performance Ratio, Ppk .077
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS7_CH1_BW20

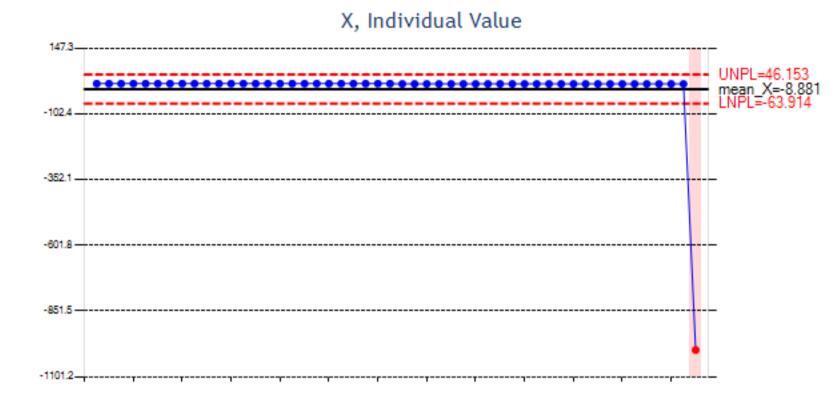


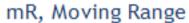


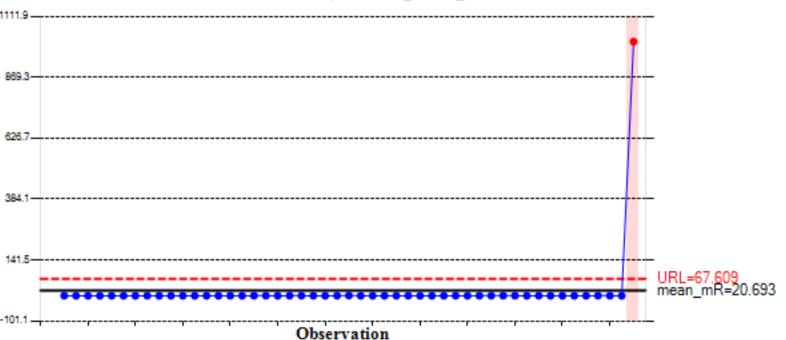


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -7.583438
                   Median(X) 12.44335
                    Sigma(X) 18.49875344
                       std(X) 141.773302530166
            Probable Error, PE 12.47740919
              Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 47.9128223126357
                       LNPL -63.0796983126357
                         URL 68.1771557940729
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .569
Centered Capability Ration, Cpk .569
         Performance Ratio, Pp. .074
Centered Performance Ratio, Ppk .074
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS7_CH100_BW20

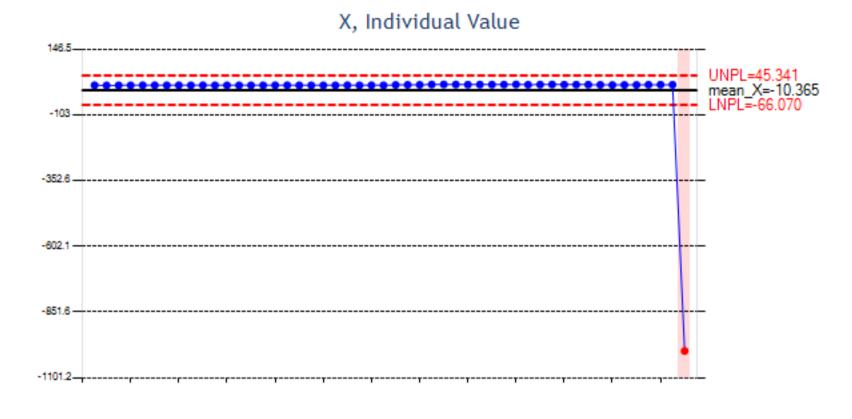


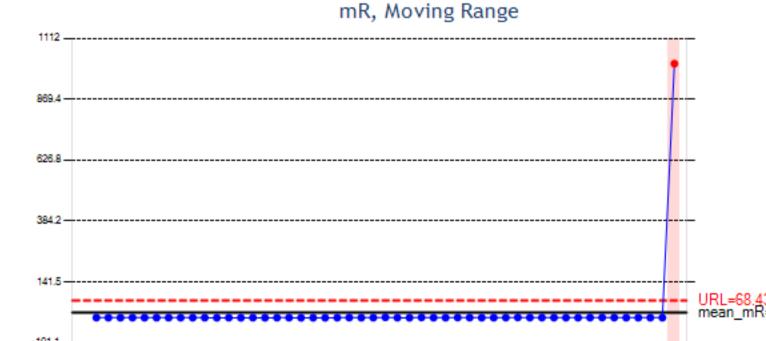




```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -8.880782
                   Median(X) 11.34385
                    Sigma(X) 18.34447279
                       std(X) 141.587905679054
            Probable Error, PE 12.3733469
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 46.1526363673469
                       LNPL -63.914200367347
                         URL 67.6085544642857
        Upper Spec Limit, USL 23
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .579
Centered Capability Ration, Cpk .579
         Performance Ratio, Pp. .075
Centered Performance Ratio, Ppk .075
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS7_CH11_BW20

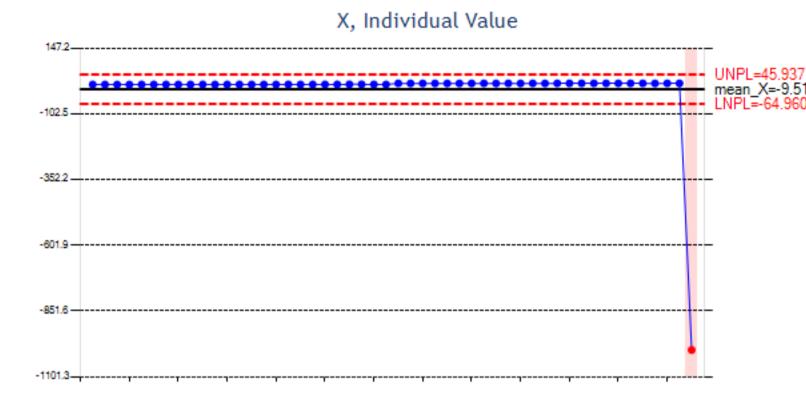


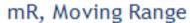


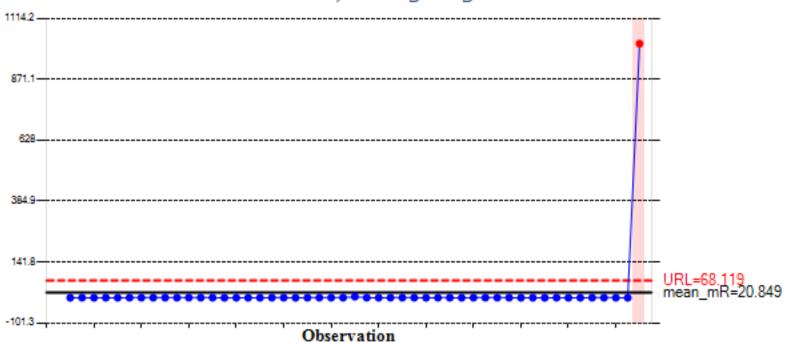
Observation

```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -10.364704
                   Median(X) 8.93025
                    Sigma(X) 18.56846685
                       std(X) 141.380431129183
            Probable Error, PE 12.52443089
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 45.3406965644811
                       LNPL -66.0701045644811
                         URL 68.4340845934651
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp .617
Centered Capability Ration, Cpk .617
         Performance Ratio, Pp. .081
Centered Performance Ratio, Ppk .081
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS7_CH165_BW20

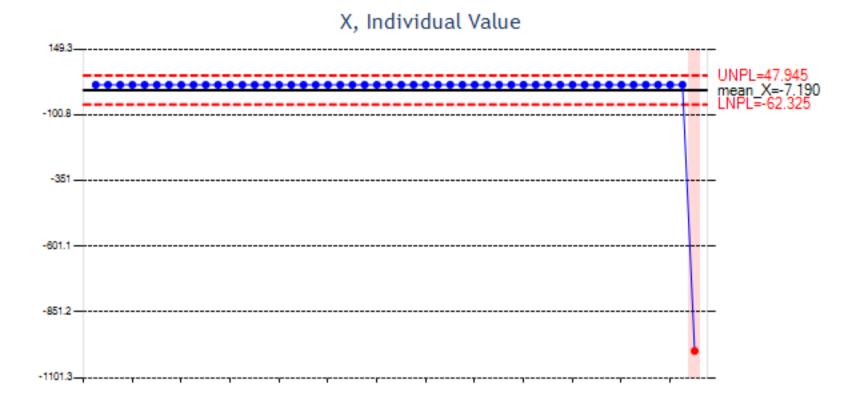


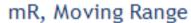


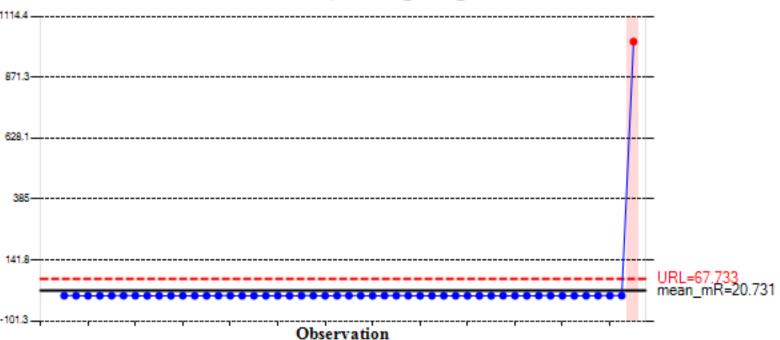


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -9.511526
                   Median(X) 9.065
                    Sigma(X) 18.48287379
                       std(X) 141.512213394232
            Probable Error, PE 12.46669837
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 45.937095363439
                       LNPL -64.960147363439
                         URL 68.1186313449848
        Upper Spec Limit, USL 23
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .586
Centered Capability Ration, Cpk .586
         Performance Ratio, Pp. .077
Centered Performance Ratio, Ppk .077
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS7_CH36_BW20

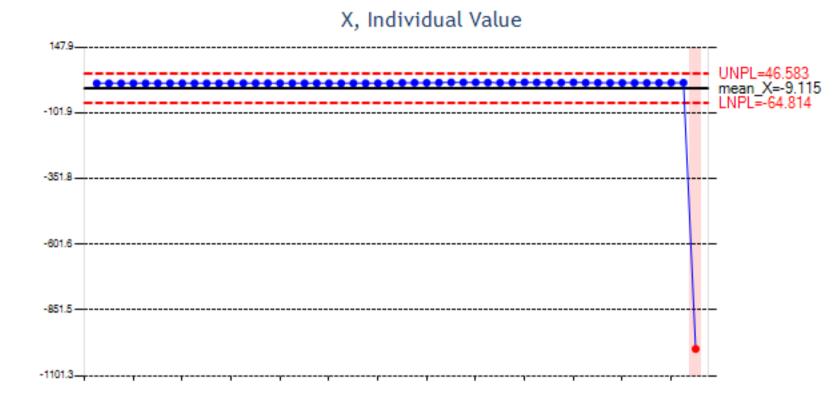


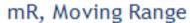


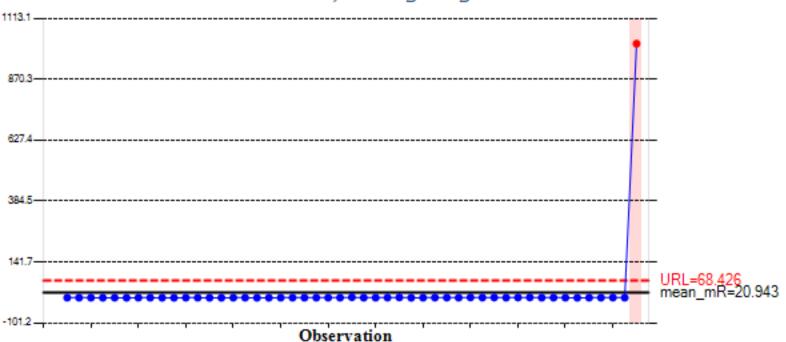


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -7.189556
                   Median(X) 13.02445
                    Sigma(X) 18.37832356
                       std(X) 141.828692917211
            Probable Error, PE 12.39617924
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 47.9454146904038
                       LNPL -62.3245266904038
                         URL 67.7333114931611
        Upper Spec Limit, USL 23
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .548
Centered Capability Ration, Cpk .548
         Performance Ratio, Pp. .071
Centered Performance Ratio, Ppk .071
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS7_CH6_BW20

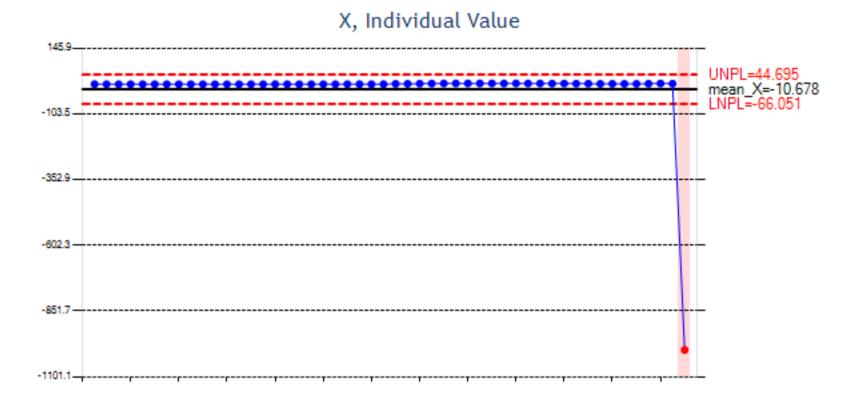




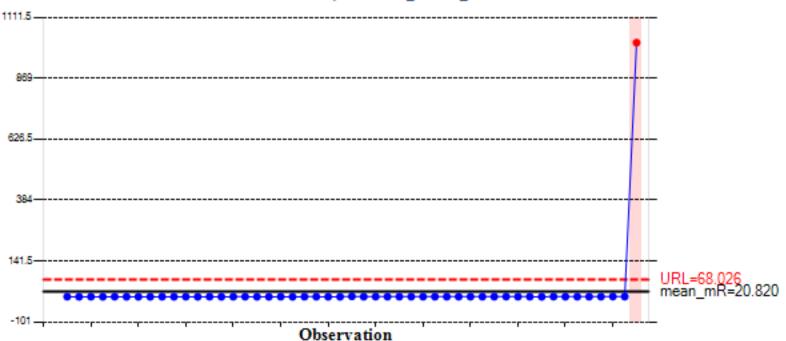


```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -9.115194
                   Median(X) 10.34275
                    Sigma(X) 18.56613837
                       std(X) 141.558771094041
            Probable Error, PE 12.52286033
               Ideal Resolution 10
            Smallest Increment 0.0002
                       UNPL 46.5832211107251
                       LNPL -64.8136091107251
                         URL 68.4255029635258
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .595
Centered Capability Ration, Cpk .595
         Performance Ratio, Pp. .078
Centered Performance Ratio, Ppk .078
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

WIFI_TX_POWER_N_MCS8_CH11_BW20

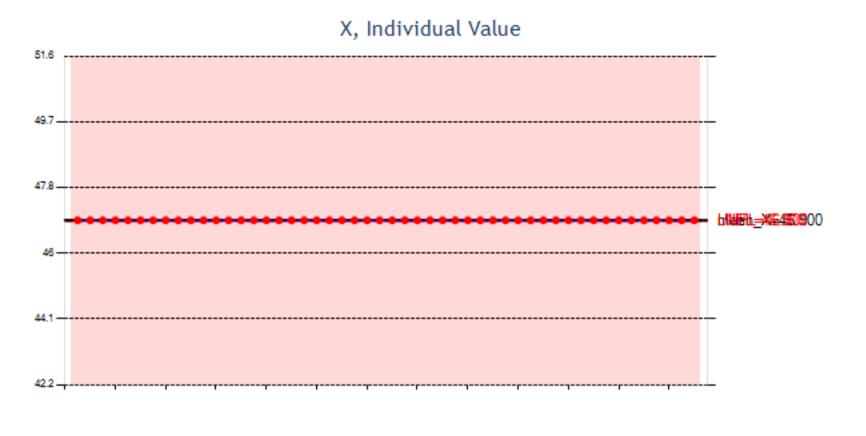


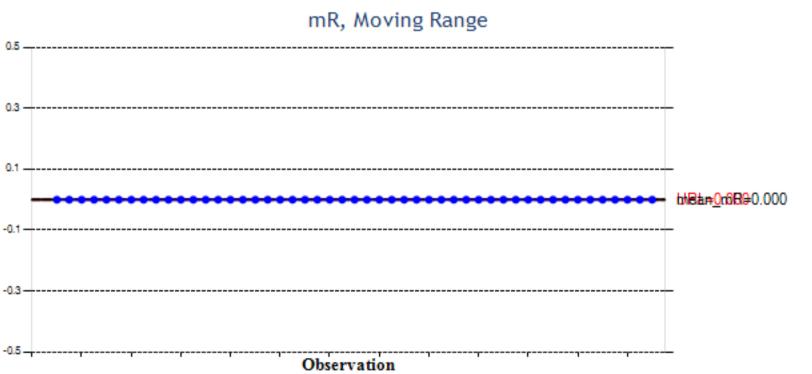




```
Consistency Check False
                       Blame [X,mR]
                 Observations 50
                     Mean(X) -10.678158
                   Median(X) 8.57535
                    Sigma(X) 18.45761688
                       std(X) 141.335582721793
            Probable Error, PE 12.44966258
               Ideal Resolution 10
            Smallest Increment 0.0001
                       UNPL 44.6946926296136
                       LNPL -66.0510086296135
                         URL 68.0255469984803
        Upper Spec Limit, USL 24
        Lower Spec Limit, LSL NA
          Capability Ration, Cp. .626
Centered Capability Ration, Cpk .626
         Performance Ratio, Pp. .082
Centered Performance Ratio, Ppk .082
                 Interpretation Unpredictable
                              No Target (One-Sided Limit)
                              Not Capable
```

ZIGBEE_2405_CABLE_LOSS





```
Consistency Check False
                       Blame [X,SigmaX,*Chunky]
                 Observations 50
                     Mean(X) 46.9
                   Median(X) 46.9
                    Sigma(X) 0
                       std(X) 4.9737991503207E-14
            Probable Error, PE 0
               Ideal Resolution 1
            Smallest Increment 9.22337203685478E+18
                       UNPL 46.9
                       LNPL 46.9
                        URL 0
        Upper Spec Limit, USL NA
        Lower Spec Limit, LSL NA
          Capability Ration, Cp
Centered Capability Ration, Cpk
         Performance Ratio, Pp
Centered Performance Ratio, Ppk
                 Interpretation
```