***** MODULE F334I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1103
 Temperature sensor [°C]: 31.037

*** NOISE ENC [keV] ***

 Canale 0: 2.425
 Canale 7: 2.964
Canale 15: 3.606
Canale 16: 2.781
Canale 23: 3.001
Canale 31: 2.680

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 4.692
 After FT [DAC]: 2.405

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 1.736

*** BIAS ***

  AVDD [V]: 1.798
 IVDD [mA]: 133.3
  DVDD [V]: 1.797
IDVDD [mA]: 5
   3V3 [V]: 2.988
 I3V3 [mA]: 3
Ibias [mA]: 4.95
 VCMSH [V]: 1.199
   VCM [V]: 0.884
  RVCM [V]: 0.899

*** NOTES ***

scratches on top

***** MODULE F340I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1086
 Temperature sensor [°C]: 29.665

*** NOISE ENC [keV] ***

 Canale 0: 3.499
 Canale 7: 12.364
Canale 15: 5.795
Canale 16: 4.541
Canale 23: 11.980
Canale 31: 3.783

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 4.125
 After FT [DAC]: 2.109

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 4.383

*** BIAS ***

  AVDD [V]: 1.797
 IVDD [mA]: 133.8
  DVDD [V]: 1.791
IDVDD [mA]: 5
   3V3 [V]: 2.930
 I3V3 [mA]: 3
Ibias [mA]: 4.95
 VCMSH [V]: 1.199
   VCM [V]: 0.883
  RVCM [V]: 0.898

*** NOTES ***

scratches on top

***** MODULE F360I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1093
 Temperature sensor [°C]: 30.230

*** NOISE ENC [keV] ***

 Canale 0: 3.206
 Canale 7: 11.926
Canale 15: 5.243
Canale 16: 2.946
Canale 23: 11.008
Canale 31: 3.788

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 4.155
 After FT [DAC]: 1.602

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 4.064

*** BIAS ***

  AVDD [V]: 1.798
 IVDD [mA]: 135.5
  DVDD [V]: 1.798
IDVDD [mA]: 5
   3V3 [V]: 3.000
 I3V3 [mA]: 3
Ibias [mA]: 4.95
 VCMSH [V]: 1.199
   VCM [V]: 0.883
  RVCM [V]: 0.898

*** NOTES ***

scratches on top
scratches on bottom

***** MODULE F372I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1100
 Temperature sensor [°C]: 30.795

*** NOISE ENC [keV] ***

 Canale 0: 2.202
 Canale 7: 3.127
Canale 15: 4.209
Canale 16: 2.847
Canale 23: 2.853
Canale 31: 2.582

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 4.534
 After FT [DAC]: 2.040

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 1.745

*** BIAS ***

  AVDD [V]: 1.796
 IVDD [mA]: 136.1
  DVDD [V]: 1.798
IDVDD [mA]: 5
   3V3 [V]: 2.985
 I3V3 [mA]: 3
Ibias [mA]: 4.97
 VCMSH [V]: 1.198
   VCM [V]: 0.882
  RVCM [V]: 0.898

*** NOTES ***

scratches on top
scratches on bottom

***** MODULE F385I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1108
 Temperature sensor [°C]: 31.440

*** NOISE ENC [keV] ***

 Canale 0: 2.480
 Canale 7: 2.934
Canale 15: 4.058
Canale 16: 3.072
Canale 23: 2.897
Canale 31: 2.909

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 5.315
 After FT [DAC]: 2.659

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 1.731

*** BIAS ***

  AVDD [V]: 1.798
 IVDD [mA]: 133.5
  DVDD [V]: 1.800
IDVDD [mA]: 5
   3V3 [V]: 2.994
 I3V3 [mA]: 3
Ibias [mA]: 4.97
 VCMSH [V]: 1.199
   VCM [V]: 0.883
  RVCM [V]: 0.899

*** NOTES ***

scratches on bottom

***** MODULE F392I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1105
 Temperature sensor [°C]: 31.198

*** NOISE ENC [keV] ***

 Canale 0: 2.701
 Canale 7: 2.990
Canale 15: 4.830
Canale 16: 2.775
Canale 23: 3.441
Canale 31: 2.895

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 5.114
 After FT [DAC]: 2.673

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 1.863

*** BIAS ***

  AVDD [V]: 1.797
 IVDD [mA]: 132.9
  DVDD [V]: 1.792
IDVDD [mA]: 5
   3V3 [V]: 2.989
 I3V3 [mA]: 3
Ibias [mA]: 4.96
 VCMSH [V]: 1.199
   VCM [V]: 0.883
  RVCM [V]: 0.898

*** NOTES ***

scratches on top

***** MODULE F397I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1084
 Temperature sensor [°C]: 29.503

*** NOISE ENC [keV] ***

 Canale 0: 2.685
 Canale 7: 2.988
Canale 15: 3.749
Canale 16: 2.844
Canale 23: 3.188
Canale 31: 2.857

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 4.329
 After FT [DAC]: 1.874

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 1.720

*** BIAS ***

  AVDD [V]: 1.795
 IVDD [mA]: 134.6
  DVDD [V]: 1.794
IDVDD [mA]: 5
   3V3 [V]: 2.990
 I3V3 [mA]: 3
Ibias [mA]: 4.96
 VCMSH [V]: 1.198
   VCM [V]: 0.882
  RVCM [V]: 0.897

*** NOTES ***

scratches on top

***** MODULE F399I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1091
 Temperature sensor [°C]: 30.069

*** NOISE ENC [keV] ***

 Canale 0: 2.533
 Canale 7: 2.900
Canale 15: 3.531
Canale 16: 2.761
Canale 23: 2.869
Canale 31: 2.371

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 5.388
 After FT [DAC]: 2.770

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 1.712

*** BIAS ***

  AVDD [V]: 1.797
 IVDD [mA]: 134.5
  DVDD [V]: 1.801
IDVDD [mA]: 5
   3V3 [V]: 2.994
 I3V3 [mA]: 3
Ibias [mA]: 4.94
 VCMSH [V]: 1.199
   VCM [V]: 0.884
  RVCM [V]: 0.899

*** NOTES ***

scratches on top

***** MODULE F406I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1093
 Temperature sensor [°C]: 30.230

*** NOISE ENC [keV] ***

 Canale 0: 2.219
 Canale 7: 2.934
Canale 15: 4.166
Canale 16: 2.864
Canale 23: 3.199
Canale 31: 2.878

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 5.163
 After FT [DAC]: 2.877

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 1.756

*** BIAS ***

  AVDD [V]: 1.799
 IVDD [mA]: 135.7
  DVDD [V]: 1.796
IDVDD [mA]: 5
   3V3 [V]: 2.990
 I3V3 [mA]: 3
Ibias [mA]: 4.98
 VCMSH [V]: 1.200
   VCM [V]: 0.884
  RVCM [V]: 0.900

*** NOTES ***

scratches on bottom

***** MODULE F416I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1083
 Temperature sensor [°C]: 29.423

*** NOISE ENC [keV] ***

 Canale 0: 2.843
 Canale 7: 3.212
Canale 15: 3.856
Canale 16: 3.079
Canale 23: 3.358
Canale 31: 3.142

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 4.649
 After FT [DAC]: 2.402

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 1.794

*** BIAS ***

  AVDD [V]: 1.793
 IVDD [mA]: 133.4
  DVDD [V]: 1.799
IDVDD [mA]: 5
   3V3 [V]: 2.950
 I3V3 [mA]: 3
Ibias [mA]: 4.95
 VCMSH [V]: 1.196
   VCM [V]: 0.882
  RVCM [V]: 0.897

*** NOTES ***

scratches on bottom

***** MODULE F423I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1097
 Temperature sensor [°C]: 30.553

*** NOISE ENC [keV] ***

 Canale 0: 2.185
 Canale 7: 2.492
Canale 15: 4.008
Canale 16: 3.041
Canale 23: 3.074
Canale 31: 2.784

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 4.956
 After FT [DAC]: 2.397

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 1.688

*** BIAS ***

  AVDD [V]: 1.798
 IVDD [mA]: 135.7
  DVDD [V]: 1.796
IDVDD [mA]: 5
   3V3 [V]: 2.995
 I3V3 [mA]: 3
Ibias [mA]: 4.95
 VCMSH [V]: 1.199
   VCM [V]: 0.884
  RVCM [V]: 0.899

*** NOTES ***

***** MODULE F438I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1085
 Temperature sensor [°C]: 29.584

*** NOISE ENC [keV] ***

 Canale 0: 3.057
 Canale 7: 10.540
Canale 15: 5.124
Canale 16: 4.037
Canale 23: 10.056
Canale 31: 3.461

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 2.983
 After FT [DAC]: 0.947

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 3.706

*** BIAS ***

  AVDD [V]: 1.794
 IVDD [mA]: 135.1
  DVDD [V]: 1.798
IDVDD [mA]: 5
   3V3 [V]: 2.999
 I3V3 [mA]: 3
Ibias [mA]: 4.95
 VCMSH [V]: 1.197
   VCM [V]: 0.882
  RVCM [V]: 0.897

*** NOTES ***

***** MODULE F476I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1085
 Temperature sensor [°C]: 29.584

*** NOISE ENC [keV] ***

 Canale 0: 2.470
 Canale 7: 2.415
Canale 15: 3.685
Canale 16: 2.493
Canale 23: 2.957
Canale 31: 2.422

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 5.141
 After FT [DAC]: 2.745

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 1.677

*** BIAS ***

  AVDD [V]: 1.792
 IVDD [mA]: 134.7
  DVDD [V]: 1.794
IDVDD [mA]: 5
   3V3 [V]: 2.994
 I3V3 [mA]: 3
Ibias [mA]: 4.94
 VCMSH [V]: 1.195
   VCM [V]: 0.881
  RVCM [V]: 0.896

*** NOTES ***

scratches on top

***** MODULE F486I ******

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1105
 Temperature sensor [°C]: 31.198

*** NOISE ENC [keV] ***

 Canale 0: 2.363
 Canale 7: 3.053
Canale 15: 4.186
Canale 16: 2.826
Canale 23: 3.335
Canale 31: 2.508

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 4.952
 After FT [DAC]: 2.451

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 1.797

*** BIAS ***

  AVDD [V]: 1.795
 IVDD [mA]: 134.3
  DVDD [V]: 1.797
IDVDD [mA]: 5
   3V3 [V]: 2.984
 I3V3 [mA]: 3
Ibias [mA]: 4.94
 VCMSH [V]: 1.197
   VCM [V]: 0.882
  RVCM [V]: 0.897

*** NOTES ***