

***** MODULE F164I *****

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1028
Temperature sensor [°C]: 24.975

*** NOISE ENC [keV] ***

Canale 0: 23.179
Canale 7: 116.767
Canale 15: 32.081
Canale 16: 25.876
Canale 23: 123.207
Canale 31: 23.178

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 5.316
After FT [DAC]: 2.940

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 31.385

*** BIAS ***

AVDD [V]: 1.796
IVDD [mA]: 135.4
DVDD [V]: 1.792
IDVDD [mA]: 5
3V3 [V]: 2.986
I3V3 [mA]: 4
Ibias [mA]: 4.94
VCMSH [V]: 1.198
VCM [V]: 0.890
RVCM [V]: 0.898

***** MODULE F183I *****

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1040
Temperature sensor [°C]: 25.947

*** NOISE ENC [keV] ***

Canale 0: 19.194
Canale 7: 112.494
Canale 15: 26.947
Canale 16: 23.927
Canale 23: 111.065
Canale 31: 21.425

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 5.687
After FT [DAC]: 3.216

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 28.349

*** BIAS ***

AVDD [V]: 1.795
IVDD [mA]: 134.6
DVDD [V]: 1.796
IDVDD [mA]: 5
3V3 [V]: 2.991
I3V3 [mA]: 3
Ibias [mA]: 4.97
VCMSH [V]: 1.197
VCM [V]: 0.890
RVCM [V]: 0.897

***** MODULE F226I *****

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1025
Temperature sensor [°C]: 24.732

*** NOISE ENC [keV] ***

Canale 0: 20.013
Canale 7: 99.460
Canale 15: 26.374
Canale 16: 23.128
Canale 23: 113.883
Canale 31: 21.517

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 6.090
After FT [DAC]: 3.556

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 29.334

*** BIAS ***

AVDD [V]: 1.797
IVDD [mA]: 138.7
DVDD [V]: 1.796
IDVDD [mA]: 5
3V3 [V]: 2.998
I3V3 [mA]: 4
Ibias [mA]: 4.96
VCMSH [V]: 1.198
VCM [V]: 0.891
RVCM [V]: 0.899

***** MODULE F251I *****

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1027
Temperature sensor [°C]: 24.894

*** NOISE ENC [keV] ***

Canale 0: 22.038
Canale 7: 108.459
Canale 15: 30.471
Canale 16: 29.172
Canale 23: 133.488
Canale 31: 25.456

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 4.535
After FT [DAC]: 2.037

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 32.542

*** BIAS ***

AVDD [V]: 1.799
IVDD [mA]: 136.7
DVDD [V]: 1.797
IDVDD [mA]: 5
3V3 [V]: 2.995
I3V3 [mA]: 3
Ibias [mA]: 4.98
VCMSH [V]: 1.200
VCM [V]: 0.892
RVCM [V]: 0.900