

***** MODULE F201I *****

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1046
Temperature sensor [°C]: 26.432

*** NOISE ENC [keV] ***

Canale 0: 21.215
Canale 7: 109.308
Canale 15: 28.637
Canale 16: 26.297
Canale 23: 132.937
Canale 31: 24.129

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 5.564
After FT [DAC]: 3.368

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 30.288

*** BIAS ***

AVDD [V]: 1.803
IVDD [mA]: 136.9
DVDD [V]: 1.800
IDVDD [mA]: 5
3V3 [V]: 2.990
I3V3 [mA]: 4
Ibias [mA]: 5.00
VCMSH [V]: 1.203
VCM [V]: 0.894
RVCM [V]: 0.902

*** NOTES ***

scratches on top
scratches on bottom

***** MODULE F211I *****

*** TEMPERATURE SENSOR ***

Temperature sensor [ADC]: 1033
Temperature sensor [°C]: 25.380

*** NOISE ENC [keV] ***

Canale 0: 20.061
Canale 7: 134.675
Canale 15: 29.725
Canale 16: 27.737
Canale 23: 129.736
Canale 31: 22.190

*** THRESHOLD DISPERSION ***

Before FT [DAC]: 5.121
After FT [DAC]: 2.700

*** PEDESTAL DISPERSION ***

Pedestal dispersion [ADC]: 30.051

*** BIAS ***

AVDD [V]: 1.795
IVDD [mA]: 135.1
DVDD [V]: 1.799
IDVDD [mA]: 5
3V3 [V]: 2.998
I3V3 [mA]: 3
Ibias [mA]: 4.94
VCMSH [V]: 1.197
VCM [V]: 0.890
RVCM [V]: 0.898

*** NOTES ***

not working