

CSpad2.3M configuration from CXI

Run Delay58000

Event Code40

Inact Run ModeRunButDrop

Activ Run ModeRunAndSendTriggeredByTTL

Internal Trigger Delay0

Test Data Indx4

ADC Threshold quad 012000

Pixel Count Threshold quad 01000

ADC Threshold quad 112000

Pixel Count Threshold quad 11000

ADC Threshold quad 212000

Pixel Count Threshold quad 21000

ADC Threshold quad 312000

Pixel Count Threshold quad 31000

Bad ASIC Mask (hex)0

Sector Mask (hex)ffffff

Quad0123

Quad Registers

Shift Sel4444444444444444

Edge Sel1111111111111111

Read Clk Set2222

Read Clk Hold1111

Data Mode0000

PRst Sel0000

Acq Delay350350350350

Int Time5000500050005000

Dig Delay1000100010001000

Amp Idlee0ee0ee0ee0e

Inj Total0000

Row/Col Shift3333

Amp Reset0000

Dig Count (hex)3fff3fff3fff3fff

Dig Period21212121

Bias Tuning (hex)3132313231323132

Digital Pots Fields

Vref175175175175

Vin250250250250

RampCurrR14444

RampCurrR240404040

RampCurrRef0000

RampVoltRef122122122122

CompBias1255255255255

CompBias2255255255255

Iss2176176176176

Iss5176176176176

Analog Prst16161616

GainMap

Import Text File

Export Text File

Set ASIC

Set ASIC

Clear ASIC

Clear ASIC

Save

Cancel