

| VTEMP | 1 | 2 | CSD | 3 | SCL | 4 | MOSI | VOUT | 6 | COMP | COMP | OTHER | TOUR | T

RADIATION SENSOR

VTEMP CS 2 CS1 3 SCLK 4 MOSI VOUT 6 COMP OT 7 7 8 V VBIAS

RADIATION SENSOR

VTEMP 1 2 CS3
SCLK 4 MOSI
VOUT 6 COMP-OUT 6 COMP
SND 5 8
VBIAS

RADIATION SENSOR

1 VTEMP4 2 CS4 3 SCLK 4 MOSI

VBIAS 5V GND

SCLK MOSI

COMP6

VBIAS 5V GND

VBIAS 5V GND

SCLK MOSI COMP7

RADIATION SENSOR VBIAS 5V GND

CN6

VTEMP

CS CS 3 SCLK

MOSI 5

COMP\_OUT 6

GND
GND
GND
SV VBIAS

RADIATION SENSOR

5V VBIAS

RADIATION SENSOR

VTEMP

5 CS
SCLK
4 MOSI
COMP\_OUT
COMP\_OUT
SV
VBIAS
9

RADIATION SENSOR

N5

VCS 3
SCLK 4
MOSI 5
VOUT
COMP\_OUT 7
SV 9
VBIAS

RADIATION SENSOR

COMP0

VBIAS 5V GND

COMP1

VBIAS 5V GND

COMP2

VBIAS 5V GND

CN9

CN10

CN11

CN13

CN15

HIGH-ENERGY PARTICLE DETECTOR ARRAY





