

-Z side

GPIO bus

plug STEM Payload into

Bridge JP18 to bypass RBF  
switch on STEM Payload Board

+

JP18

J1

+Z I/V Sensor 0x40

A0: no jumper  
A1: no jumper

UCC GND SCL SDA VIN- VIN+

U3

INA219

-X I/V Sensor 0x41

VIN+ VIN- SDA SCL GND UCC

A0: bridged  
A1: no jumper

INA219

U4

+

JP9

Cut JP9  
if using  
Solar Panel  
Series  
Access