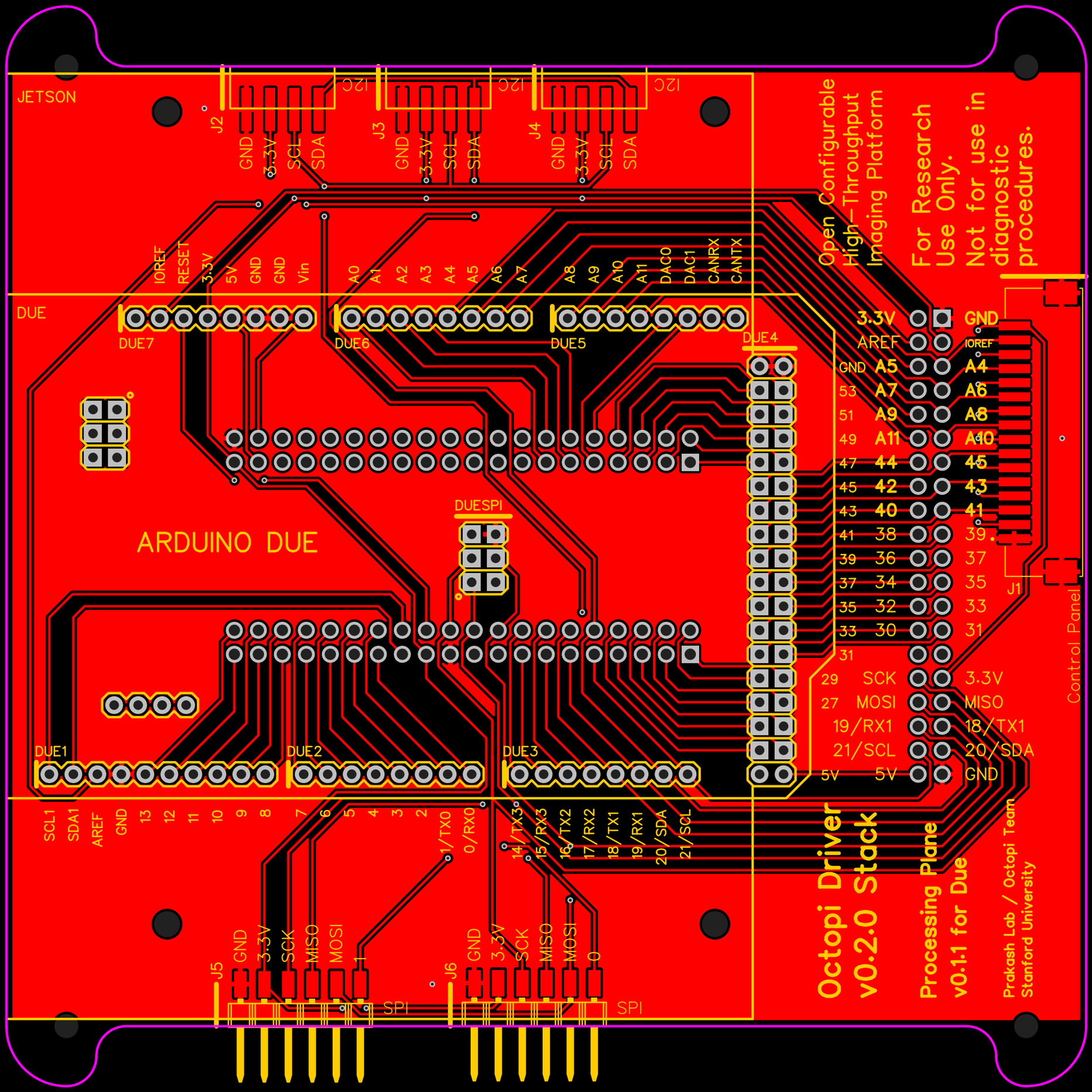
JETSON
J2
J3
J4
I2C
GND
3.3V
SCL
SDA
IOREF
RESET
3.3V
5V
GND
GND
Vin
A0
A1
A2
A3
A4
A5
A6
A7
A8
A9
A10
A11
DAC0
DAC1
CANRX
CANTX
DUE
DUE7
DUE6
DUE5
DUE4
DUESPI
ARDUINO DUE
DUE1
DUE2
DUE3
SCL1
SDA1
AREF
GND
13
12
11
10
9
8
7
6
5
4
3
2
1/TX0
0/RX0
14/TX3
15/RX3
16/TX2
17/RX2
18/TX1
19/RX1
20/SDA
21/SCL
J5
J6
SPI
Open Configurable High-Throughput Imaging Platform
For Research Use Only. Not for use in diagnostic procedures.
3.3V
GND
AREF
IOREF
GND A5
A4
53 A7
A6
51 A9
A8
49 A11
A10
47 44
45
45 42
43
43 40
41
41 38
39
39 36
37
37 34
35
35 32
33
33 30
31
31
29 SCK
3.3V
27 MOSI
MISO
19/RX1
18/TX1
21/SCL
20/SDA
5V 5V
GND
J1
Control Panel
Octopi Driver v0.2.0 Stack
Processing Plane v0.1.1 for Due
Prakash Lab / Octopi Team
Stanford University