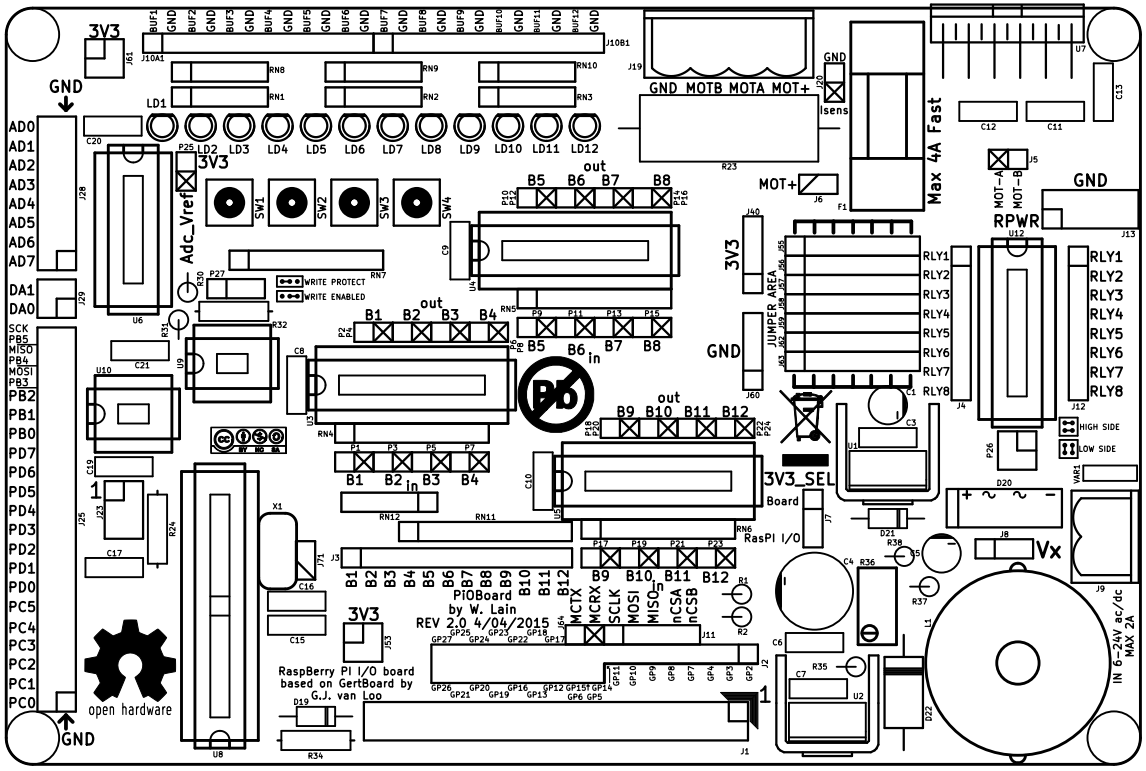
3V3
GND
AD0
AD1
AD2
AD3
AD4
AD5
AD6
AD7
DA1
DA0
SCK
PB5
MISO
PB4
MOSI
PB3
PB2
PB1
PB0
PD7
PD6
PD5
PD4
PD3
PD2
PD1
PD0
PC5
PC4
PC3
PC2
PC1
PC0
LD1
LD2
LD3
LD4
LD5
LD6
LD7
LD8
LD9
LD10
LD11
LD12
Adc_Vref
SW1
SW2
SW3
SW4
WRITE PROTECT
WRITE ENABLED
out
in
B1
B2
B3
B4
B5
B6
B7
B8
B9
B10
B11
B12
GND MOTB MOTA MOT+
Isens
MOT+
Max 4A Fast
MOT-A
MOT-B
RPWR
RLY1
RLY2
RLY3
RLY4
RLY5
RLY6
RLY7
RLY8
JUMPER AREA
HIGH SIDE
LOW SIDE
3V3_SEL
Board
RasPI I/O
Vx
IN 6-24V ac/dc
MAX 2A
PIOBoard
by W. Lain
REV 2.0 4/04/2015
RaspBerry PI I/O board
based on GertBoard by
G.J. van Loo
open hardware
MCTX
MCRX
SCLK
MOSI
MISO
nCSA
nCSB