



GPIO4, GPIO5 are entirely available (at edge)
 GPIO0, GPIO2 are pulled low on-circuit for boot, can be used
 GPIO10 enables the h-bridge
 GPIO14, GPIO15 & GPIO12, GPIO13 are h-bridge drive signals
 GPIO16 is pulled down on-circuit, used only at boot for safeboot under robopad, can be used

For normal boot:
 IO15 needs is pulled down on-circuit
 IO2 needs is pulled up on-circuit
 IO0 needs is pulled up on-circuit
 IO0 needs to be pulled low for programming (can be done using P6)

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