Port Setup and Axis Selection | Motor Outputs | Input Signals | Output Signals | Encoder/MPG's | Spindle Setup | Mill Options

Signal	Enabled	Port #	Pin Number	Active Low
Enable4	✖	1	0	✖
Enable5	✖	1	0	✖
Enable6	✖	1	0	✖
Output #1	✔	3	1	✖
Output #2	✔	3	2	✖
Output #3	✔	3	3	✖
Output #4	✔	3	4	✖
Output #5	✖	1	0	✖
Output #6	✖	1	0	✖

For example Flood on O1:

Engine Configuration... Ports & Pins

Port Setup and Axis Selection | Motor Outputs | Input Signals | Output Signal

Relay Control
☑ Disable Spindle Relays

Clockwise (M3)   Output #   1
CCW (M4)   Output #   1
    Output Signal #'s 1-6

Flood Mist Control
☐ Disable Flood/Mist relays   Delay
Mist   M7 Output # 2   0
Flood   M8 Output # 1   0
    Output Signal #'s 1-6

ModBus Spindle - Use Step/Dir as well
☐ Enabled   Reg 64   64 - 127
Max ADC Count 16380

Motor Control
☐ Use Spindle Motor Output
☐ PWM Control
☑ Step/Dir Motor

PWMBase Freq. 5

Minimum PWM   0   %

General Parameters
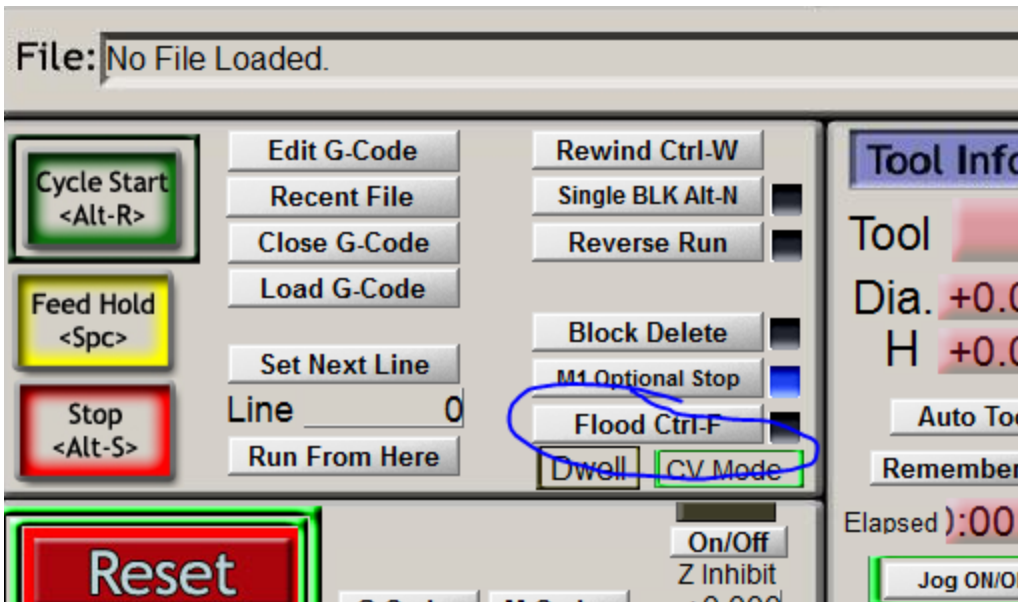CW Delay Spin UP   1
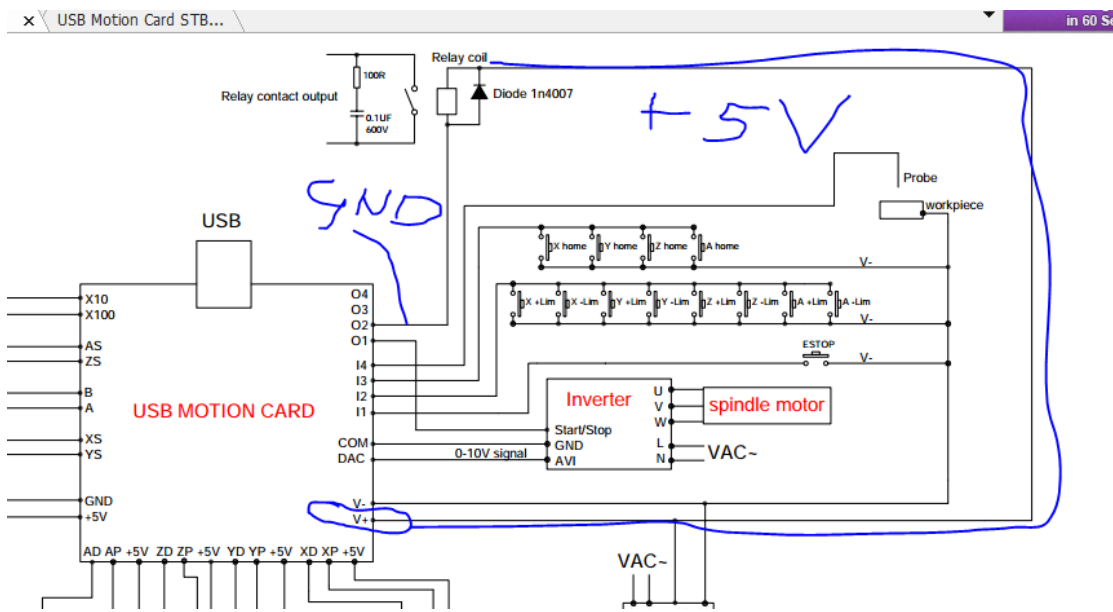CCW Delay Spin UP   1
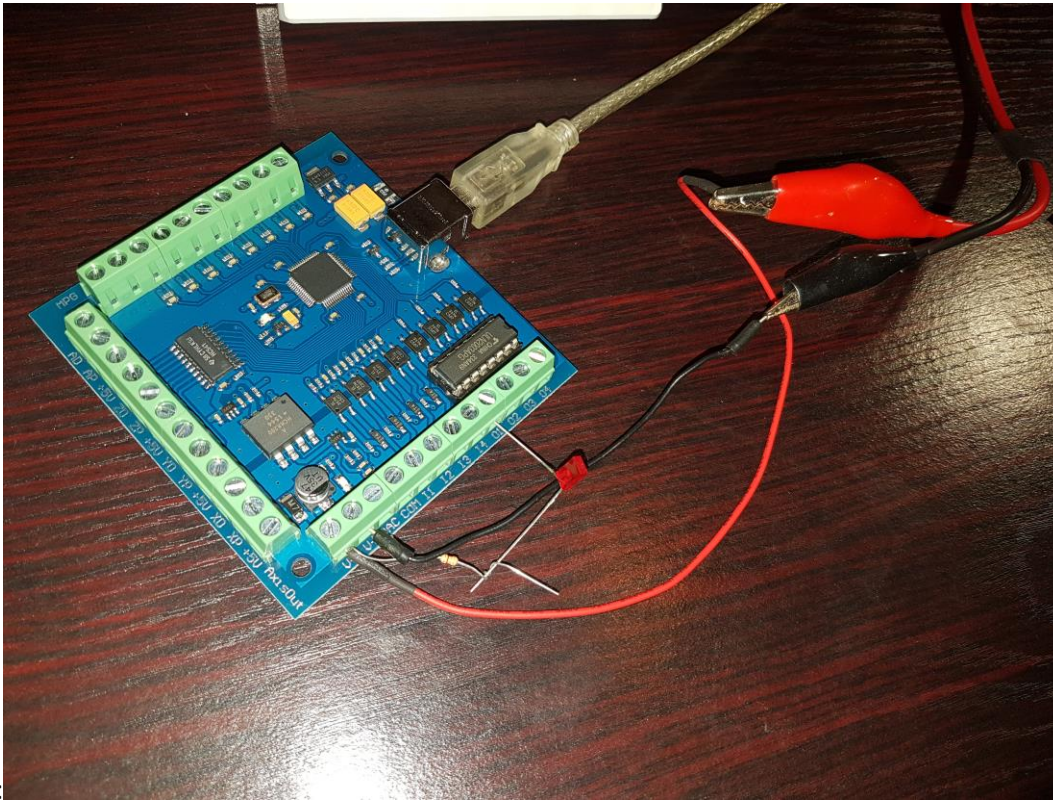CW Delay Spind DOWN   1
CCW Delay Spin DOWN   1
☐ Immediate Relay off before

Toggle the flood button:

Wiring:

Off:

After pressing flood – on – the light goes on.