Brown: VPP/CELA
Purple: VDD
Green: MCLRn/VPP1
Orange: VREF+
White: VREF-
Blue: VDD

Stop high prog
volts causing
contention. (use
shottkey here for
more safe)

LCD Frequency counter

SV Power Supply

Version

1.01 Re-arranged lab connections; RS, W/E - site
consistency. Added power 7805. Added
decoupling cap.

1.02 Adding LCD connections.

1.03 Re-code for MikroC 6.04 LCD. Bist does not output
R/W so hold low and remove R2 10k PGM pull
down. moved LED to RD0 from RD3.