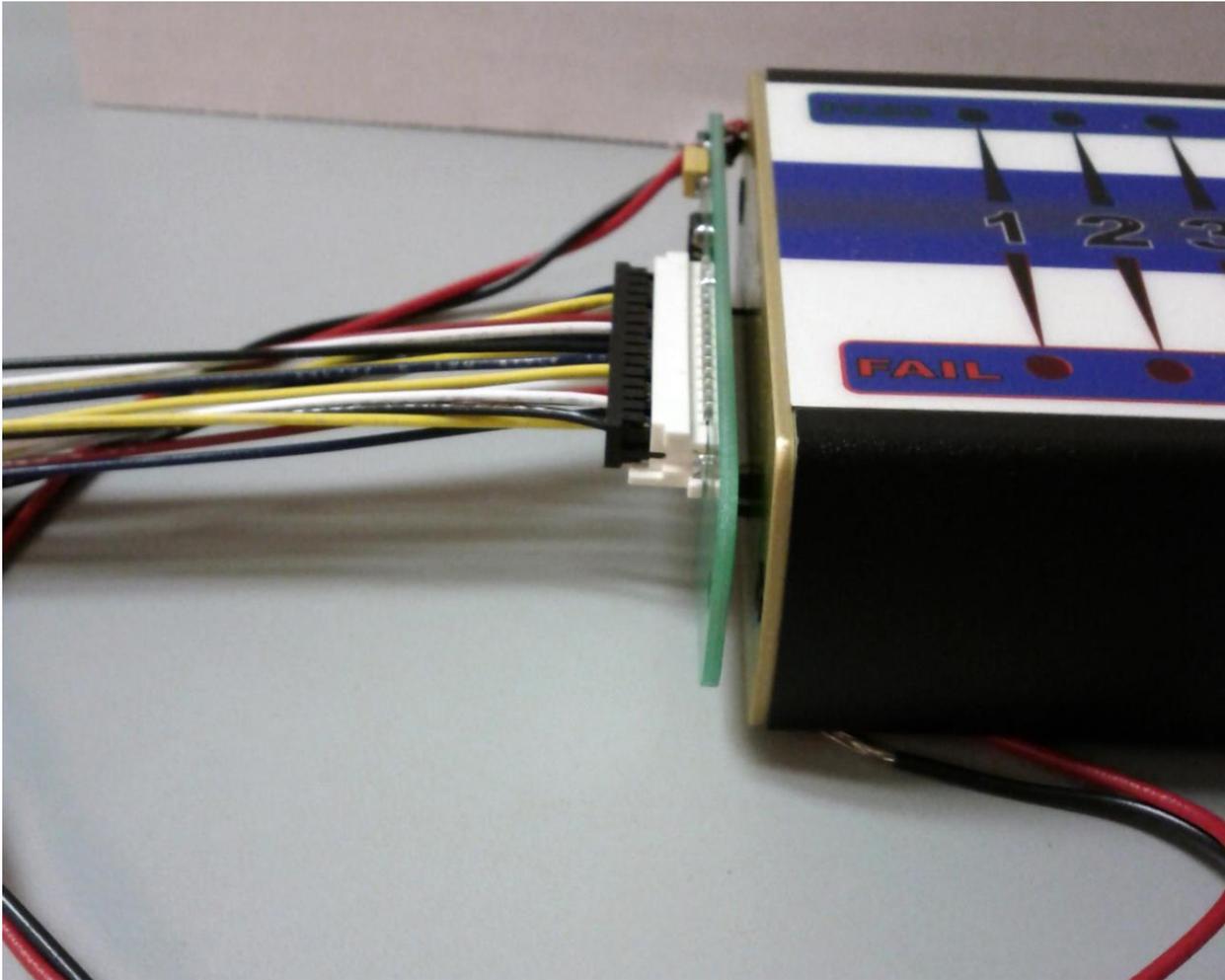
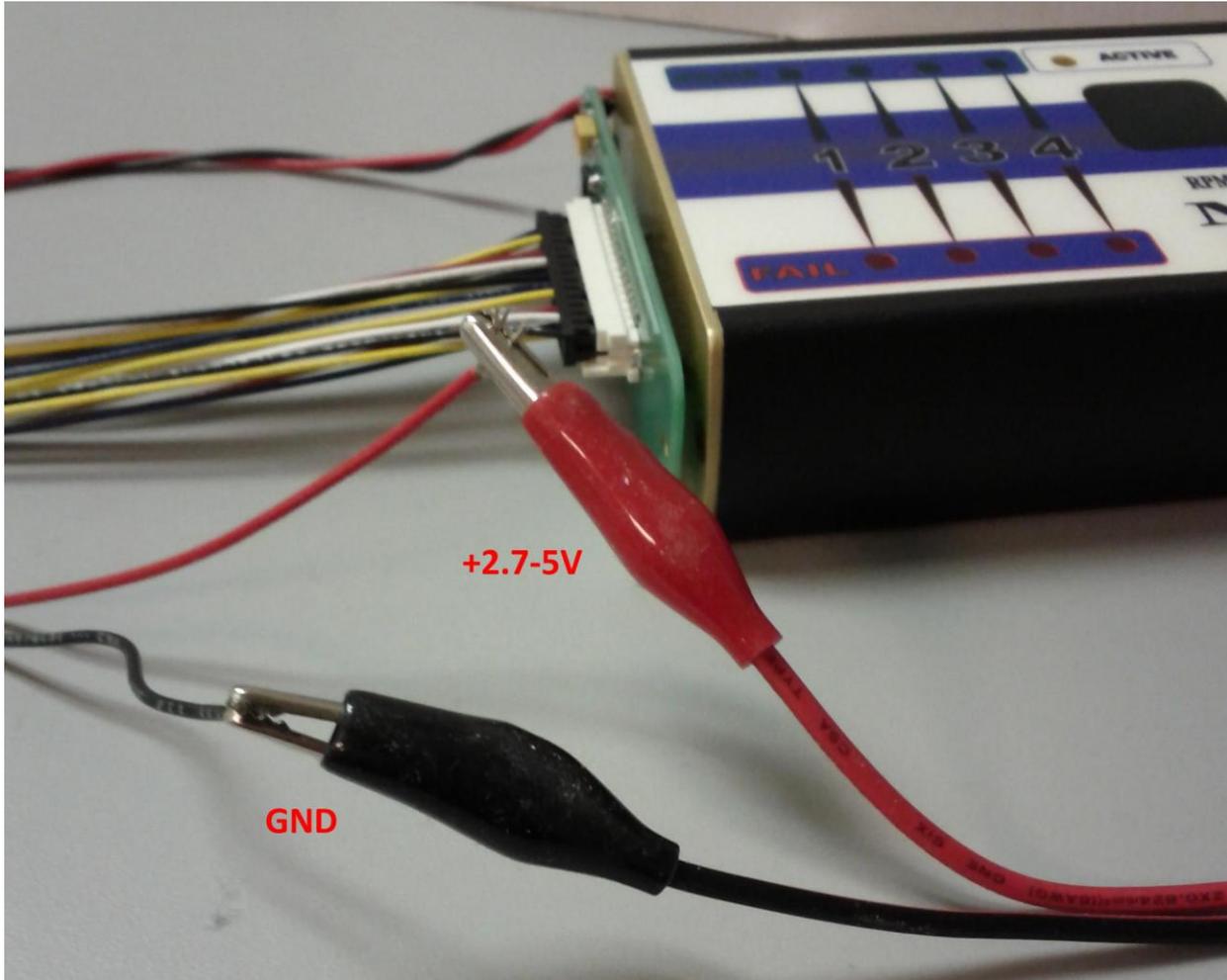


PLUG SWIF BOARD INTO MPQ

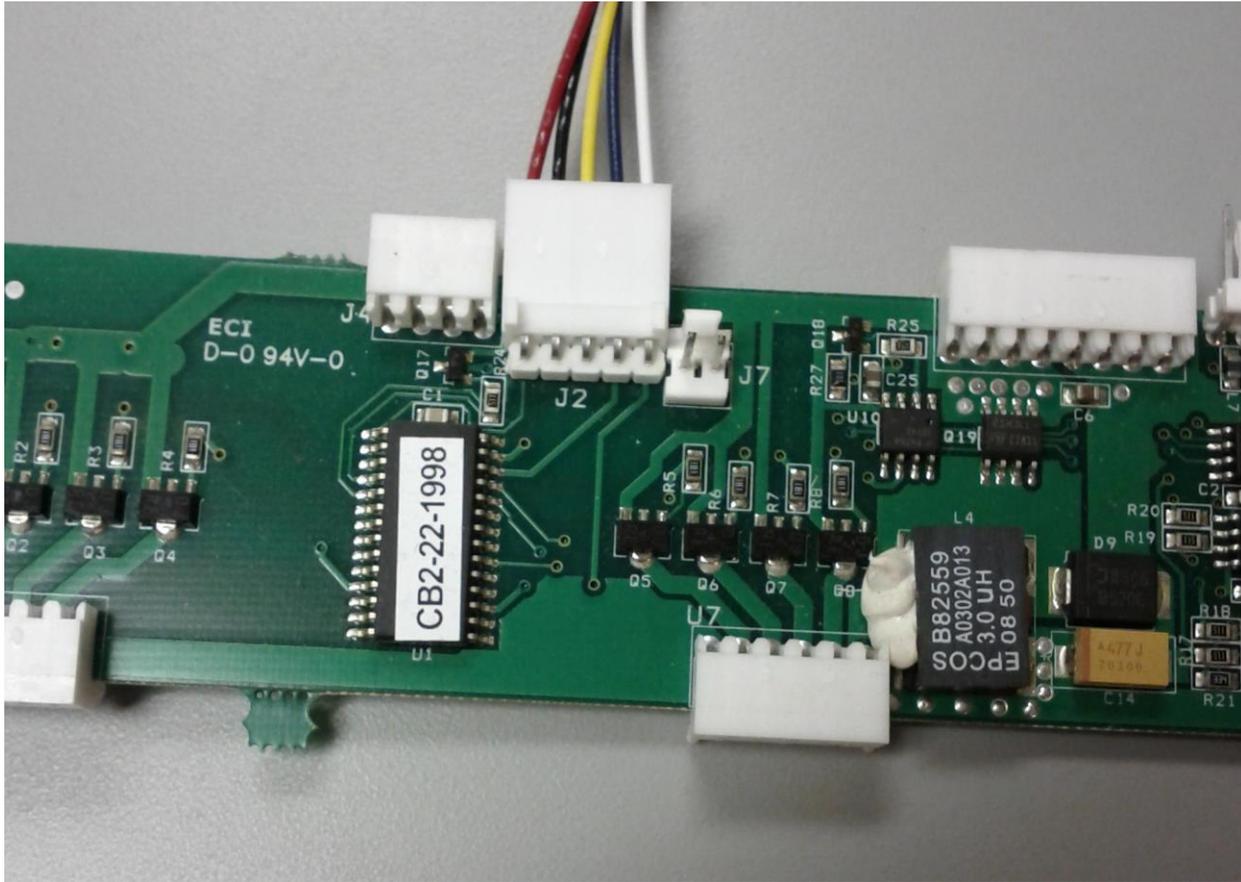


PLUG MPQ-PSOC CABLE INTO SWIF BOARD

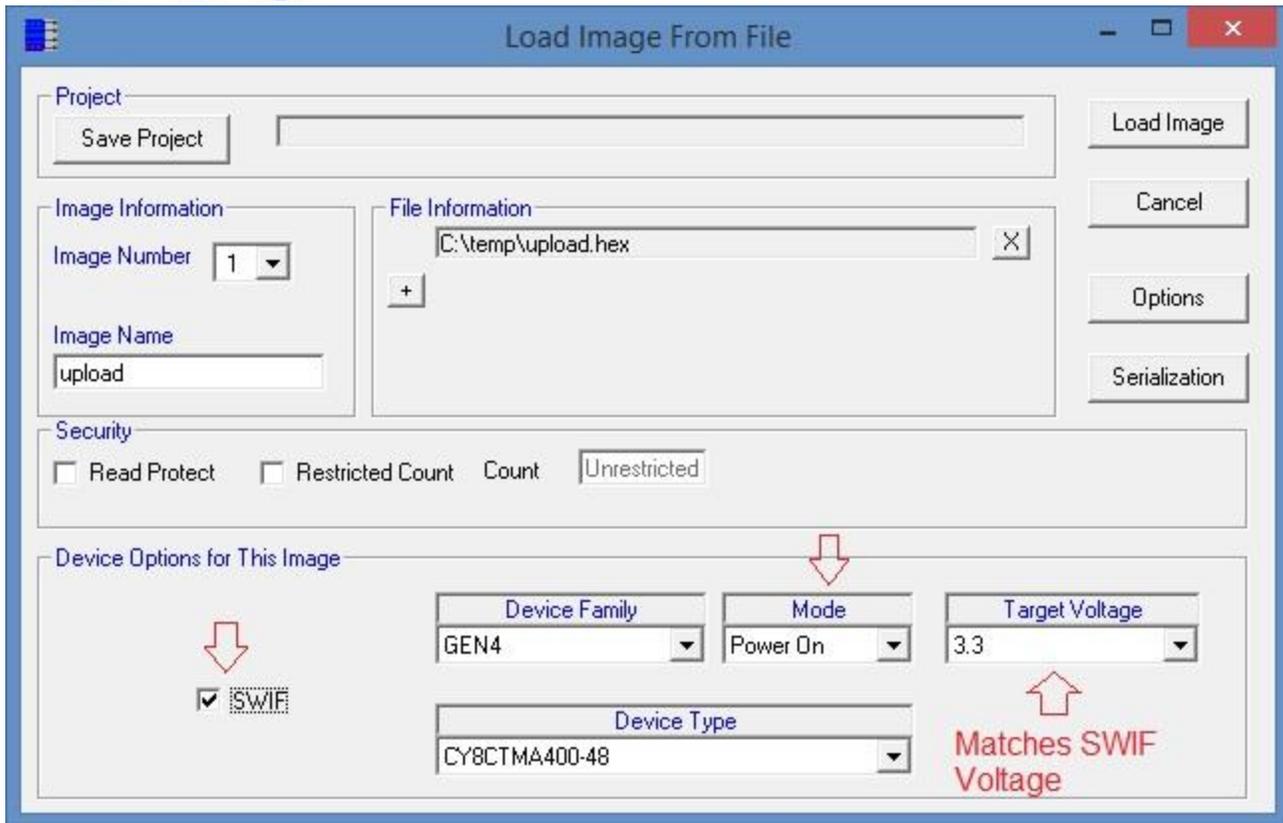


CONNECT DESIRED POWER TO SWIF BOARD POWER WIRES. RED = POSITIVE. BLACK = GND.

ALLOWABLE RANGE = 2.7V TO 5.0V



CONNECT TO TARGET PCB. DO NOT POWER TARGET BOARD EXCEPT FROM SWIF.

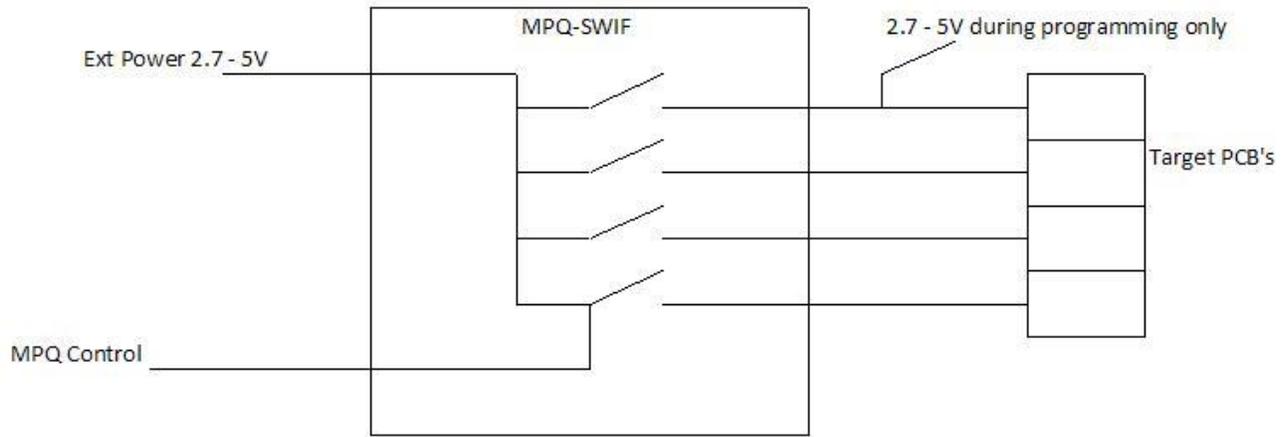


SELECT Power On PROGRAMMING MODE

SELECT the SWIF Check box

SET the Target Voltage to match the voltage applied to the SWIF

BE SURE TO HAVE MOST RECENT MPQ-PSOC FIRMWARE



PROGRAMMING SEQUENCE:

- 1) OPERATOR INITIATES PROGRAMMING FROM MPMANAGER OR PUSHBUTTON
- 2) MPQ SWITCHES EXTERNAL POWER ON TO TARGET PCB'S VIA SWIF
- 3) MPQ PROGRAMS TARGET MICROCONTROLLERS
- 4) MPQ SWITCHES EXTERNAL POWER OFF TO TARGET PCB'S VIA SWIF