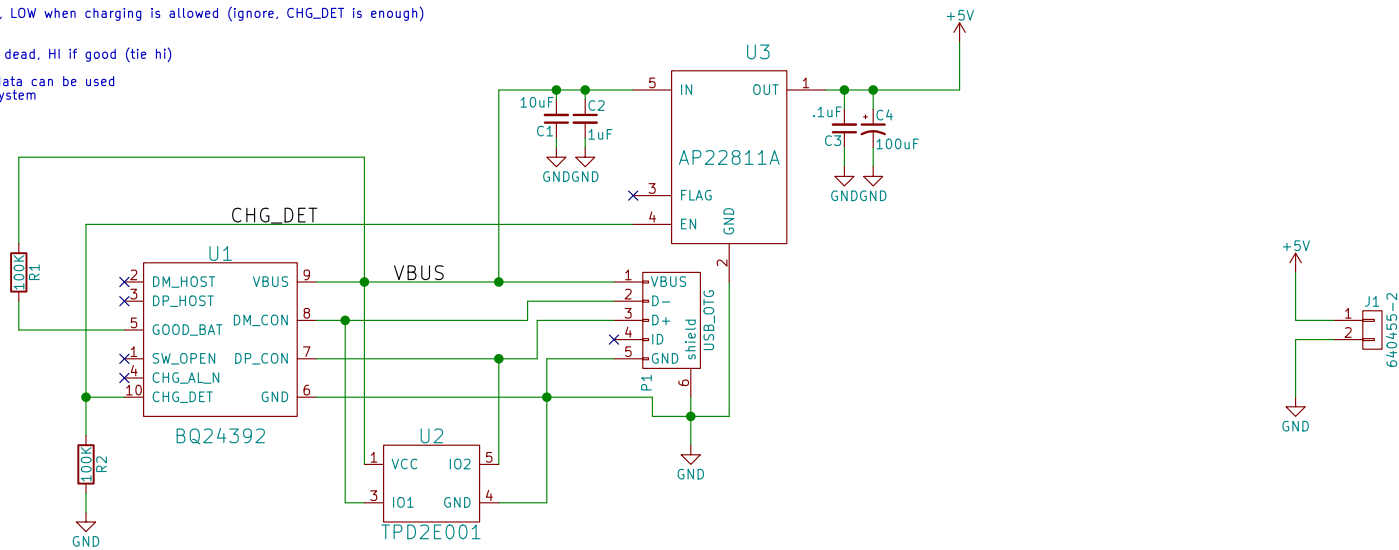


CHG_DET = Charger Detected (DCP, CDP, Apple, Tom-Tom)
 HI when charger is detected

CHG_AL_N = Charging Allowed
 Open Drain Output, LOW when charging is allowed (Ignore, CHG_DET is enough)

GOOD_BAT = Battery Status
 Set LOW if battery dead, HI if good (tie hi)

SW_OPEN = Indicates if USB data can be used
 Not used in this system



Keystone-7790 J2 1

Keystone-7790 J3 1

ben@veenemadesignworks.com

Veenema Design Works

Sheet: /

File: Micro-USB-Board.sch

Title: Micro-USB Board

Size: A Date: 2018-04-13

KiCad E.D.A. kicad 4.0.7

Rev: B

Id: 1/1