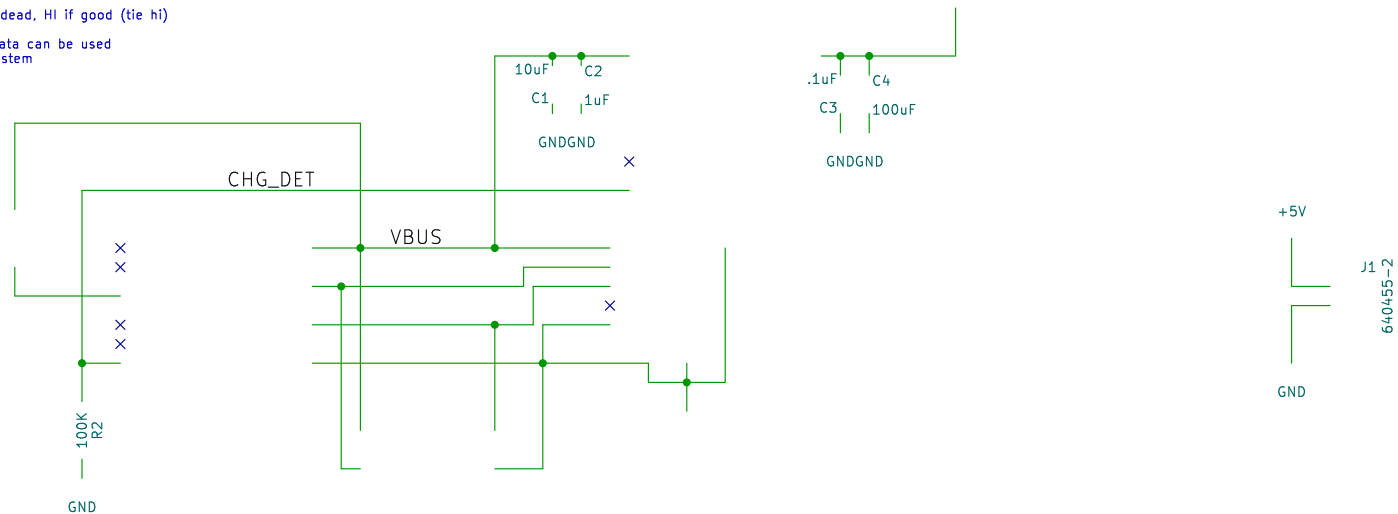


CHG_DET = Charger Detected (DCP, CDP, Apple, Tom-Tom)
HI when charger is detected

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

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

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



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Veenema Design Works

Sheet: /

File: working.kicad_sch

Title: Micro-USB Board

Size: A Date: 2018-04-13

KiCad E.D.A. eeschema 7.0.6

Rev: B

Id: 1/1