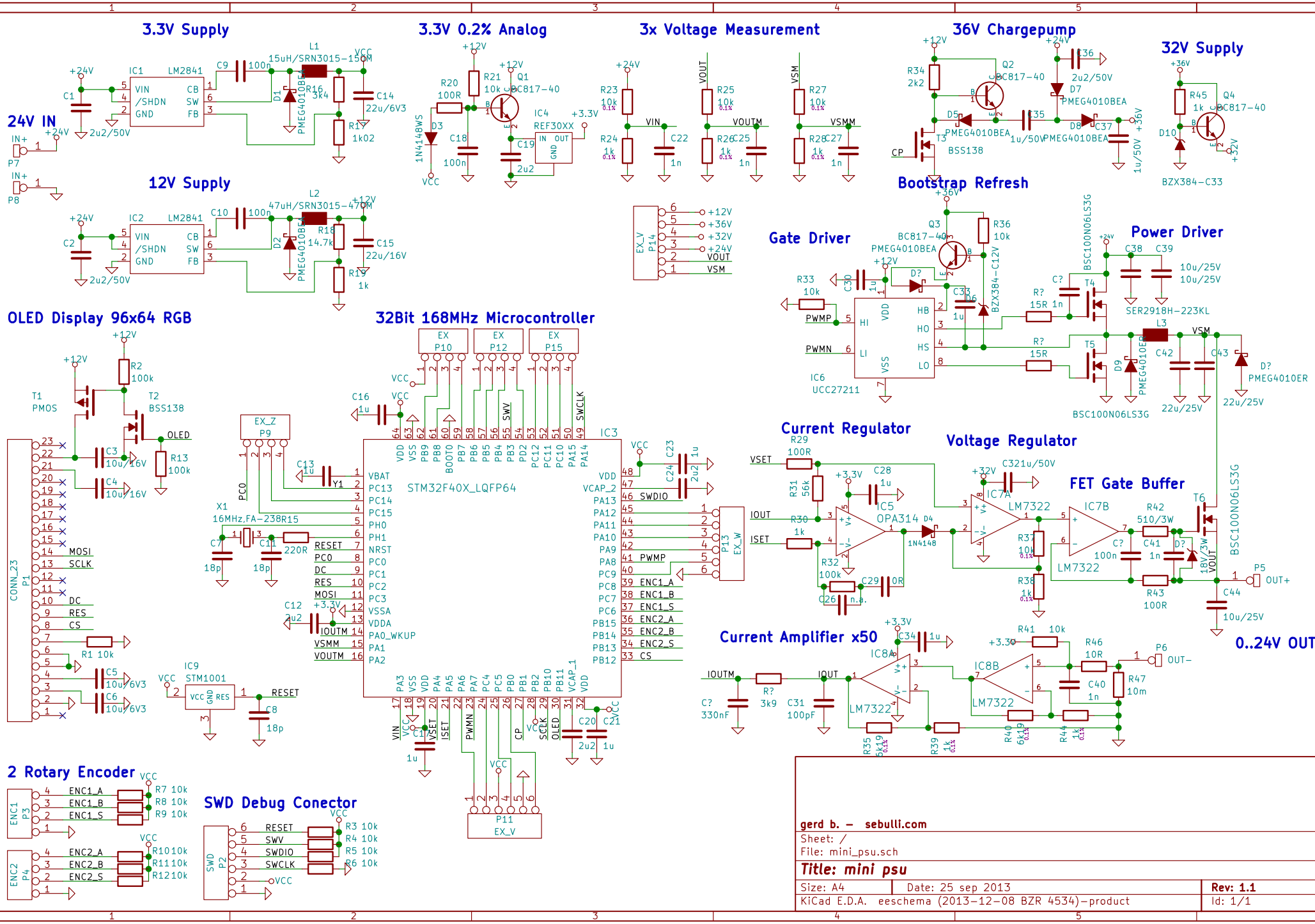
3.3V Supply
24V IN
12V Supply
3.3V 0.2% Analog
3x Voltage Measurement
36V Chargepump
32V Supply
Bootstrap Refresh
Gate Driver
Power Driver
OLED Display 96x64 RGB
32Bit 168MHz Microcontroller
Current Regulator
Voltage Regulator
FET Gate Buffer
Current Amplifier x50
0..24V OUT
2 Rotary Encoder
SWD Debug Conector
STM32F40X_LQFP64
gerd b. – sebulli.com
Sheet: /
File: mini_psu.sch
Title: mini psu
Size: A4
Date: 25 sep 2013
Rev: 1.1
KiCad E.D.A. eeschema (2013-12-08 BZR 4534)-product
Id: 1/1