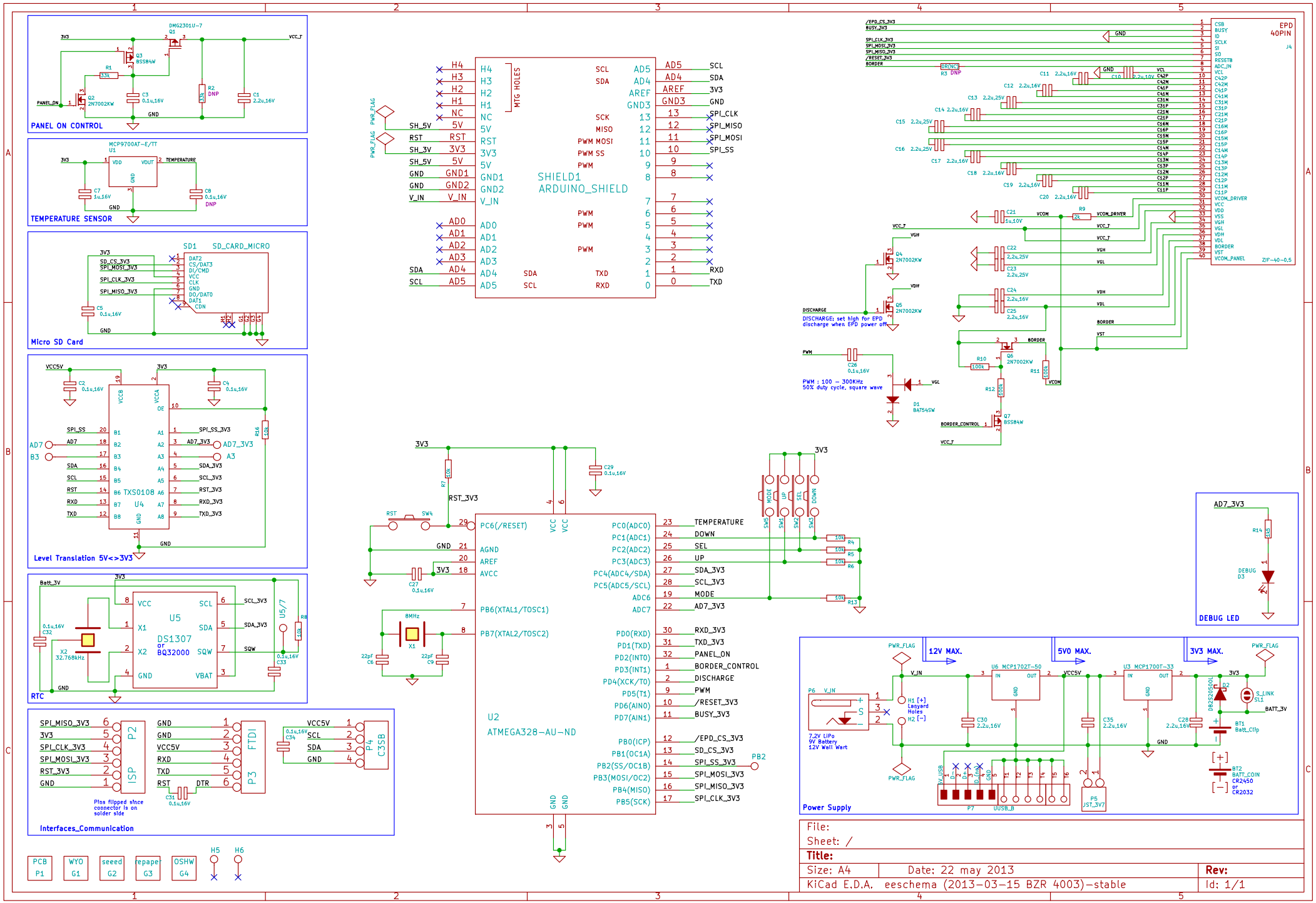
PANEL ON CONTROL
TEMPERATURE SENSOR
Micro SD Card
Level Translation 5V<>3V3
RTC
Interfaces_Communication
SHIELD1
ARDUINO_SHIELD
EPD
40PIN
DISCHARGE: set high for EPD discharge when EPD power off
PWM : 100 – 300KHz
50% duty cycle, square wave
U2
ATMEGA328-AU-ND
DEBUG LED
Power Supply
12V MAX.
5V0 MAX.
3V3 MAX.
7.2V LiPo
9V Battery
12V Wall Wart
File:
Sheet: /
Title:
Size: A4
Date: 22 may 2013
Rev:
KiCad E.D.A. eeschema (2013-03-15 BZR 4003)-stable
Id: 1/1