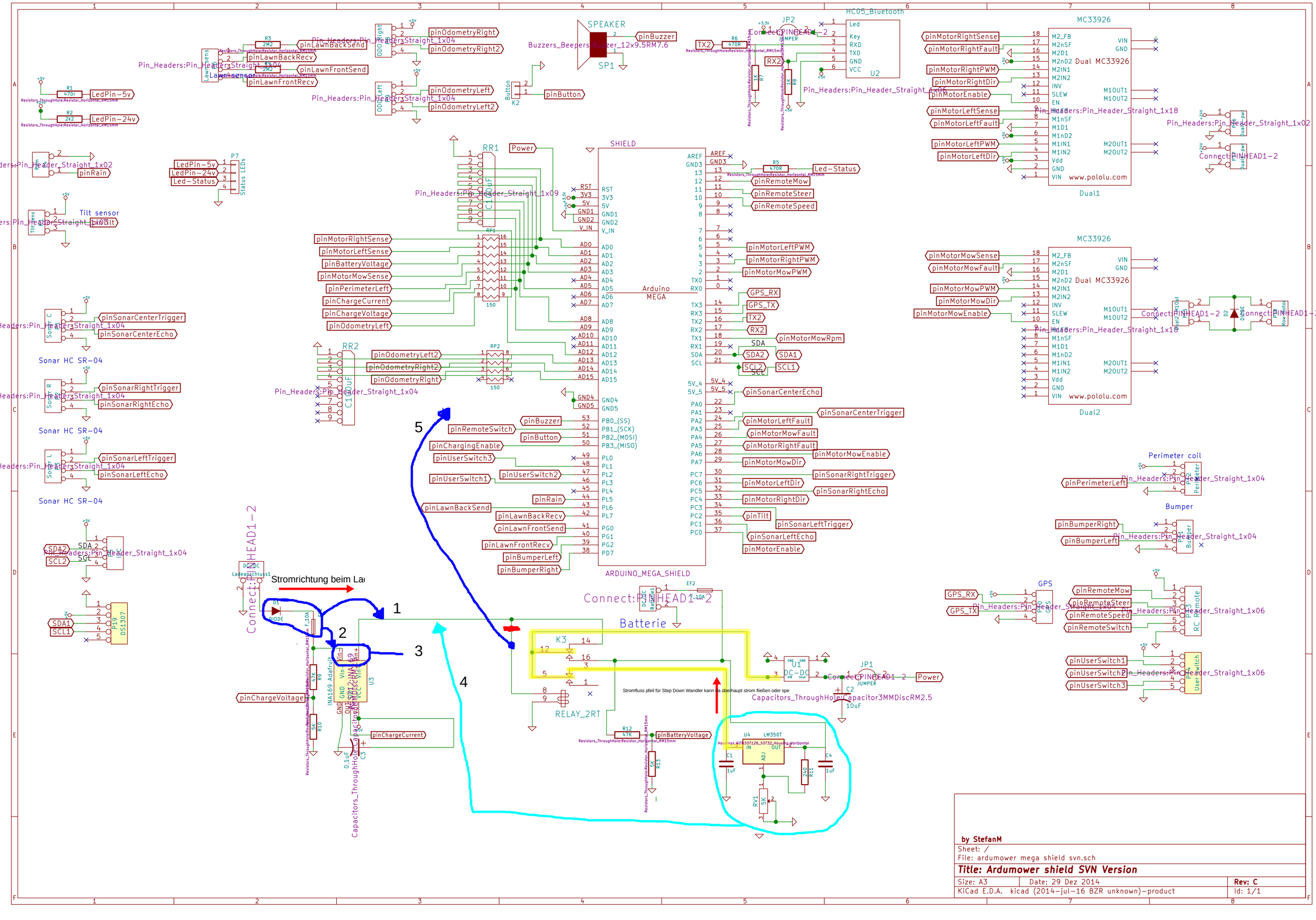

SHIELD
ARDUINO_MEGA_SHIELD
Arduino MEGA
RR1
RR2
RP1
RP2
Power
SPEAKER
Buzzers_Beepers:Buzzer_12x9.5RM7.6
pinBuzzer
HC05_Bluetooth
JP2
Connect:PINHEAD1-2
JUMPER
MC33926
Dual MC33926
Dual1
Dual2
pinMotorRightSense
pinMotorRightFault
pinMotorRightPWM
pinMotorRightDir
pinMotorEnable
pinMotorLeftSense
pinMotorLeftFault
pinMotorLeftPWM
pinMotorLeftDir
pinMotorMowSense
pinMotorMowFault
pinMotorMowPWM
pinMotorMowDir
pinMotorMowEnable
pinMotorMowRpm
pinRemoteMow
pinRemoteSteer
pinRemoteSpeed
pinRemoteSwitch
pinLedMow
pinLedStatus
pinLedPin5v
pinLedPin24v
pinBatteryVoltage
pinChargeCurrent
pinChargeVoltage
pinPerimeterLeft
pinOdometryLeft
pinOdometryLeft2
pinOdometryRight
pinOdometryRight2
pinRain
pinButton
pinTilt
pinBumperLeft
pinBumperRight
pinLawnBackSend
pinLawnBackRecv
pinLawnFrontSend
pinLawnFrontRecv
pinUserSwitch1
pinUserSwitch2
pinUserSwitch3
pinChargingEnable
pinRemoteSwitch
pinSonarCenterTrigger
pinSonarCenterEcho
pinSonarLeftTrigger
pinSonarLeftEcho
pinSonarRightTrigger
pinSonarRightEcho
GPS_RX
GPS_TX
TX2
RX2
SDA
SCL
SDA1
SCL1
SDA2
SCL2
Led-Status
Sonar HC SR-04
Tilt sensor
Perimeter coil
Bumper
GPS
RC Remote
Batterie
Stromrichtung beim La
Stromfluss pfeil für Step Down Wandler kann so überhaupt strom fließen oder spe
RELAY_2RT
K3
U1
DC-DC
U4
LM350T
JP1
C2
10uF
Capacitors_ThroughHole:Capacitor3MMDiscRM2.5
by StefanM
Sheet: /
File: ardumower mega shield svn.sch
Title: Ardumower shield SVN Version
Size: A3
Date: 29 Dez 2014
Rev: C
KiCad E.D.A. kicad (2014-jul-16 BZR unknown)-product
Id: 1/1