

Sheet: Sheet_Core

HEIGHT_FL_RX_3V	HEIGHT_FL_RX_3V
HEIGHT_FL_TX	HEIGHT_FL_TX
HEIGHT_FR_RX_3V	HEIGHT_FR_RX_3V
HEIGHT_FR_TX	HEIGHT_FR_TX
HEIGHT_RL_RX_3V	HEIGHT_RL_RX_3V
HEIGHT_RL_TX	HEIGHT_RL_TX
ACCEL1_I2C_SCL	ACCEL1_I2C_SCL
ACCEL1_I2C_SDA	ACCEL1_I2C_SDA
ACCEL1_NINT	ACCEL1_NINT
ACCEL2_NINT	ACCEL2_NINT
ACCEL3_I2C_SCL	ACCEL3_I2C_SCL
ACCEL3_I2C_SDA	ACCEL3_I2C_SDA
ACCEL3_NINT	ACCEL3_NINT
REFLECT_R	REFLECT_R
REFLECT_M	REFLECT_M
REFLECT_F	REFLECT_F
LASER_NCS	LASER_NCS
LASER_SPI_SCK	LASER_SPI_SCK
LASER_SPI_MISO	LASER_SPI_MISO
LASER_SPI_MOSI	LASER_SPI_MOSI
LASER_NIRQ	LASER_NIRQ

File: ControlNode_Core.sch

Sheet: Sheet_Accels

ACCEL1_I2C_SCL	ACCEL1_I2C_SCL
ACCEL1_I2C_SDA	ACCEL1_I2C_SDA
ACCEL1_NINT	ACCEL1_NINT
ACCEL2_NINT	ACCEL2_NINT
ACCEL3_I2C_SCL	ACCEL3_I2C_SCL
ACCEL3_I2C_SDA	ACCEL3_I2C_SDA
ACCEL3_NINT	ACCEL3_NINT

File: ControlNode_Accels.sch

Sheet: Sheet_HeightSensors

HEIGHT_FL_RX_3V	HEIGHT_FL_RX_3V
HEIGHT_FL_TX	HEIGHT_FL_TX
HEIGHT_FR_RX_3V	HEIGHT_FR_RX_3V
HEIGHT_FR_TX	HEIGHT_FR_TX
HEIGHT_RL_RX_3V	HEIGHT_RL_RX_3V
HEIGHT_RL_TX	HEIGHT_RL_TX

File: ControlNode_HeightSensors.sch

Sheet: Sheet_Laser

LASER_NCS	LASER_NCS
LASER_SPI_SCK	LASER_SPI_SCK
LASER_SPI_MISO	LASER_SPI_MISO
LASER_SPI_MOSI	LASER_SPI_MOSI
LASER_NIRQ	LASER_NIRQ

File: ControlNode_Laser.sch

Sheet: Sheet_ReflectSensors

REFLECT_R	REFLECT_R
REFLECT_M	REFLECT_M
REFLECT_F	REFLECT_F

File: ControlNode_Reflectance.sch

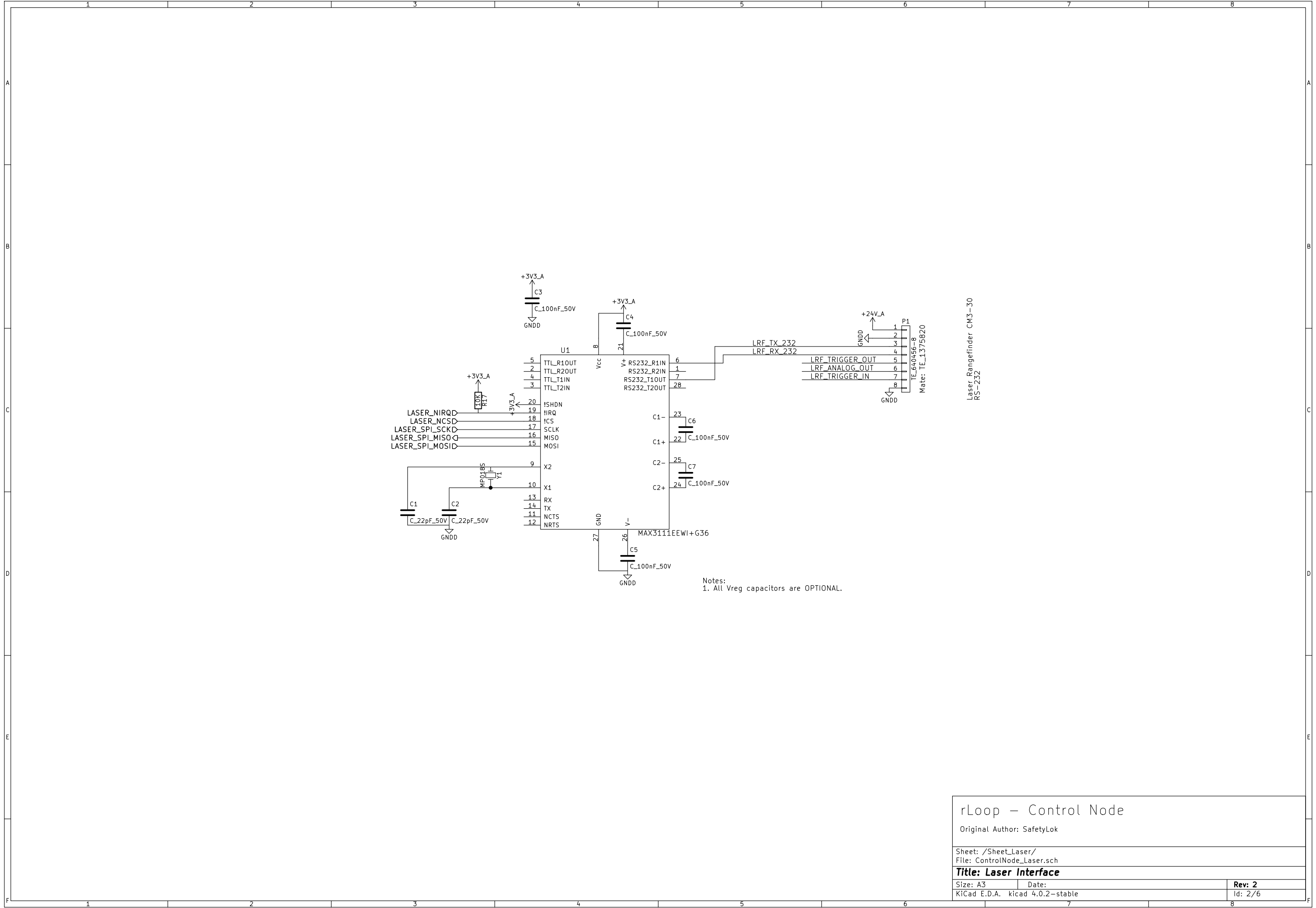
rLoop – Control Node

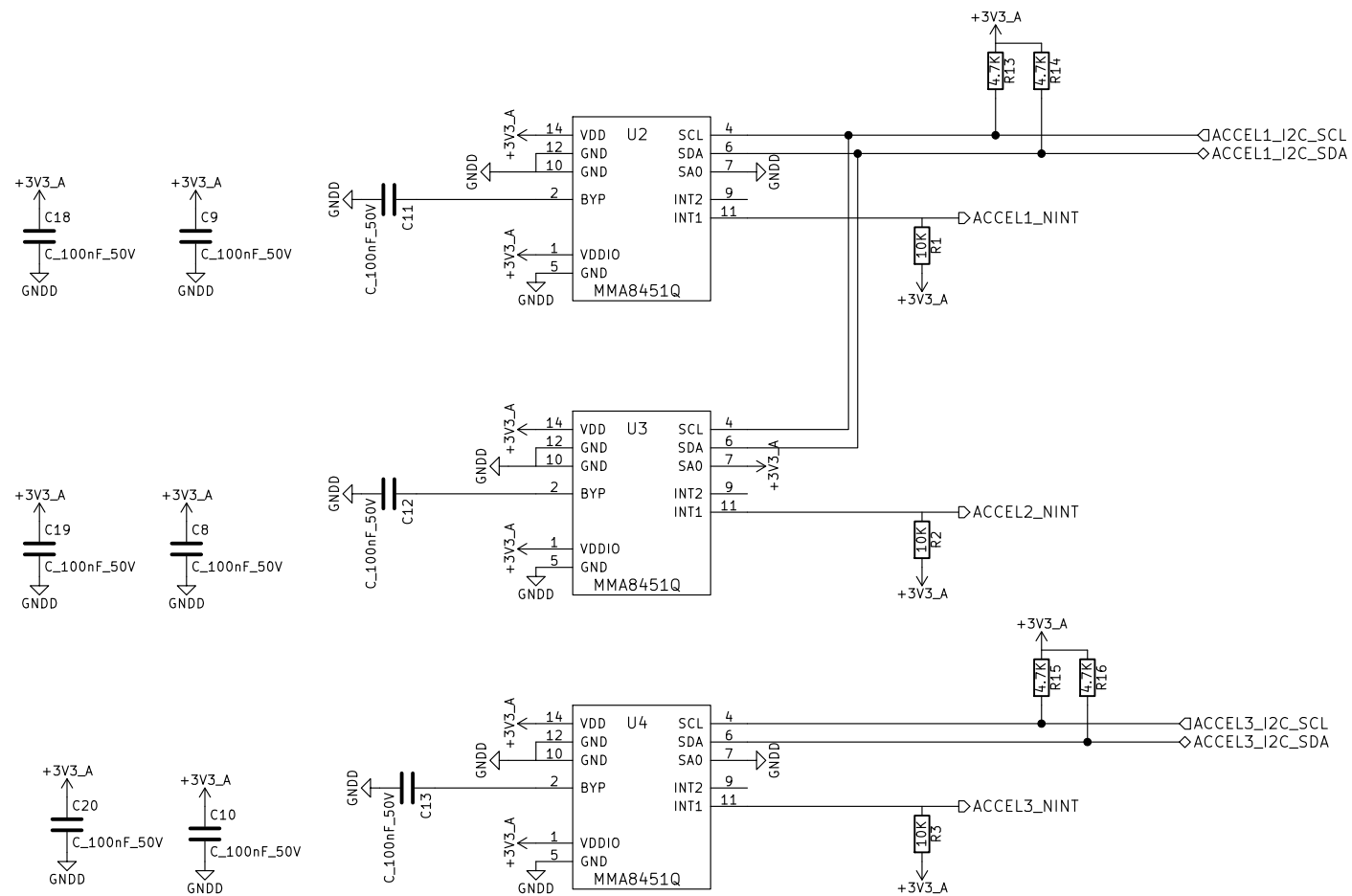
Original Author: SafetyLok

Sheet: /
File: Control Board.sch

Title: Control Node – Overview

Size: A3	Date:	Rev: 1
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rLoop – Control Node

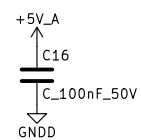
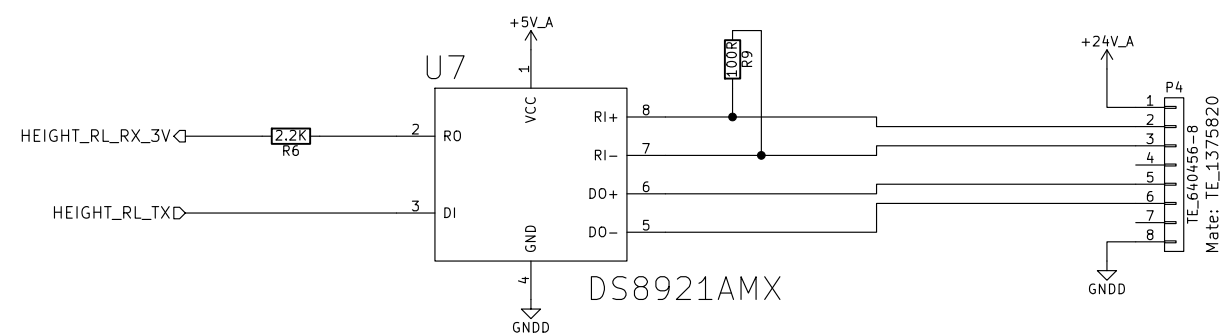
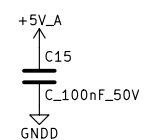
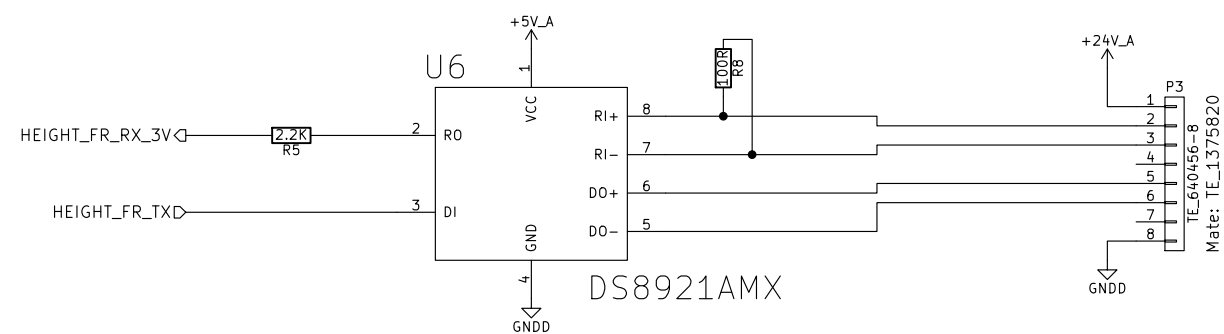
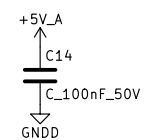
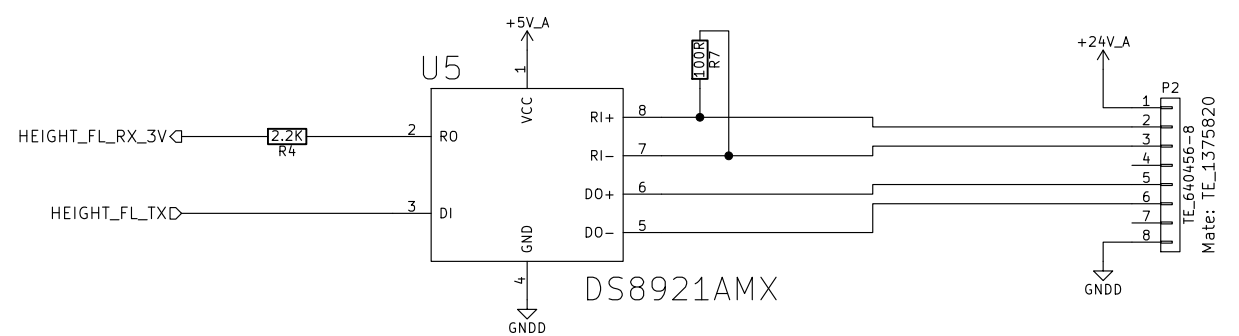
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Sheet: /Sheet_Accels/
File: ControlNode_Accels.sch

Title: Accelerometers

Size: A3 Date:
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Rev: 2
Id: 3/6



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rLoop - Control Node
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Original Author: SafetyLok

Sheet: /Sheet_HeightSensors/
File: ControlNode_HeightSensors.sch

Title: Height Sensors

Size: A3

Date:

Size: A3	Date:
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Id: 4/6

