DESIGN DOCUMENT

ERAU WOMENS BAJA SAE

Area : Steering Wheel

Category: Electrical

TEAM: Nyameaama Gambrah, Justin McAuliffe

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STEERING WHEEL CIRCUIT

STEERING WHEEL CHARGE PORT (USB-C)

RX

TX

RX

TX

GND

GND

+5V

VCC

NEO-6M GPS Module

DIGITAL PIN-OUT

GND

5V

SHIELD

TFT LCD DISPLAY

3.5”

Controller

Arduino Uno