

The League of Extraordinary Engineers Team  
Responsibilities and System Diagram

Responsibilities	Roles	Hardware	Software
Trigger Capacitor Plates When Car is Above	MotherBrain	Decoder and control bus	Plate Control Logic
Sense Car	RFID	RFID transmitter and reciever	RFID Controls on Ve- hicle
Transmit Power	Road Power	Freq Converter, plates, and connection to power grid	-
Recieve Power	Vehicle Power	Rectifier/Converter, battery, plates, and motors	-

