## CAR SAFETY SENSORS (CSS)

almuataz abdulaziz almandhri

NAME OF IDEA:

**CAR SAFETY SENSORS** 

2 INTRODUCTION:

We face a lot of problems with cars in the summer due to the increase in temperatures, and the reason is also due to the owner of the vehicle, or perhaps a manufacturing defect, and this problem leads to breakdowns or fires in cars.

3 PROBLEM:

- Engine overheating.
- · problem with the wiring.

4 REASONS:

- 1-Neglect of maintenance.
- 2- Fans stop for cooling.
- 3-Cooling water leak.
- 4-Damage to the cooling water pipes.
- 5-Thermostat is damaged.
- 6-Engine oil shortage.

SOLUTION:

Creating a sensor that warns the car owner (sound and lighting) and is also connected to the car owner's phone number to warn him, and he can also turn off the car engine remotely.