**SYSTEM BLOCK DIAGRAM**

**It will send the status of door locked or unlock to Dashboard ECU**

**CAN\_OUTPUT**

**Lamp and Buzzer for warning and indication**

**HARDWARE\_INPUT**

**CAN\_INPUT**

**CANH**

**CANL**

**CANL**

**CANH**

**IGNITION KEY INPUT**

**DOOR\_STATUS**

**DOOR STATUS ECU**

**KEY\_ID**

**RAM**

**KEY\_ID**

**DASHBOARD ECU**

**EEPROM**

**KEY\_ID**

**IGNITION ECU**