

## 2. Technical description of the system

## 2.1. Type number

- Receiver : 13BAR

## 2.2. Specifications of receiver

- Nominal frequency : 314.35 MHz

- Micro computer clock frequency : 3.86 MHz

- Type of receiving system : Super-heterodyne

- Power Supply

- Nominal supply voltage : 12 VDC (vehicle battery)

- Antenna : Built-in type (Fixed)

# DENSO

### 3. Outline of the system

### 3.1. Description of the system operation

This system is mainly used for locking or unlocking the doors of the vehicle.

The transmitter send a radio wave signal while the button is pushed.

The receiver becomes active in response to the signal from the transmitter.

#### 3.2. Installation in vehicle

The receiver is installed inside the vehicle.