

## 2. Technical description of the system

### 2.1 Type number

-Receiver : 13BBT

### 2.2 Specifications of receiver

-Nominal frequency : 314.35MHz

-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)

### 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 sends 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.