

## ***TPMS Block Diagram Description***

### **TX block diagram description:**

The data of Transmit module (MC33493) output to antenna corresponding circuit through Times frequency inside chip(68HC908RF2),high frequency and enlarging module(MC33493) after modulating,Signal transmit to antenna through antenna corresponding circuit,then Signal radiate to room through antenna ,Signal transmit to receiver through electronic wave.

### **RX block diagram description:**

Receiving module receive room radiate wave through antenna,Transmit to receiving antenna corresponding circuit,corresponding circuit input to low noise and enlarging circuit inside receiving chip (MC33594&MC33591) ,The signal which is transmitted by inside low noise and enlarging circuit revert data of transmitter transmitting, through chip(MC33594&MC33591) inner data dealing with circuit.