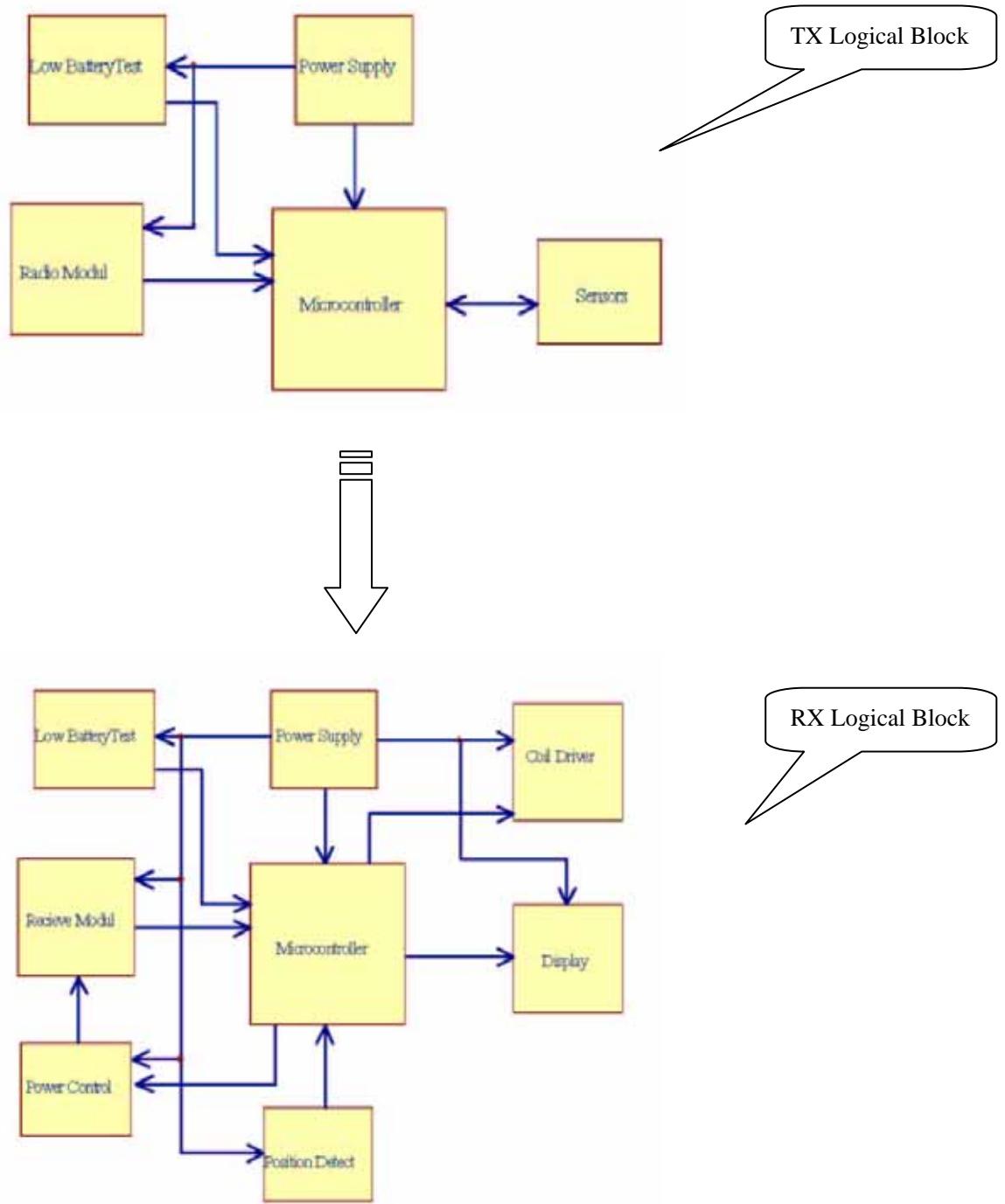


Operation Description:



TX Operated Description:

Typically, The P04483 unit is a simple transmitter. The Transmitter is operated in D.C.3.0 voltage. Periodically. The MCU controller gets the Temperature and humidity signaling from the T&H sensor. Then the signals are converted to D.C. signaling by MCU controller. The D.C. signals also are modulated by RF 433.92MHz frequency and send to LC filter to filter-out the unwanted signals. Finally, The signaling is transmitted from antenna.

RX Operated Description:

The receiver is operated in D.C.6.0 voltage. After the receiver gets the signaling from antenna, The signals will be filtered out the unwanted signals by LC filter. Then they will be de-modulated by localized RF 433.92MHz frequency and then they are fed into the MCU controlled for decoding as temperature and humidity information. Finally, The MCU will diver the clock finger to display the time, temperature and humidity information.