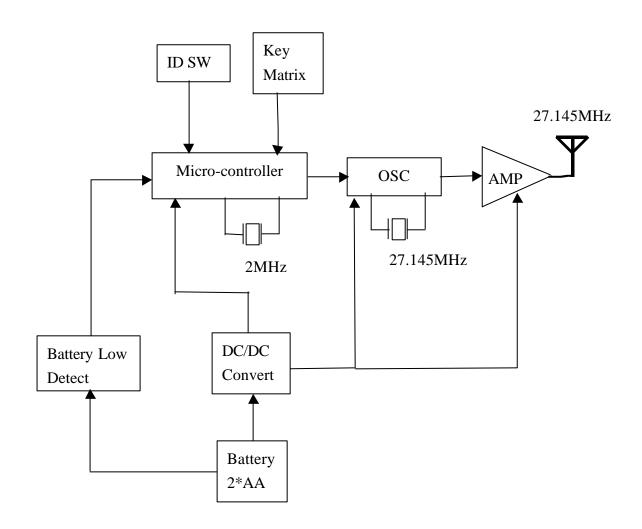
# SYS K&M 27MHz Block Diagram

### 1.Block Diagram of RF Keyboard



Model No.: AK7500

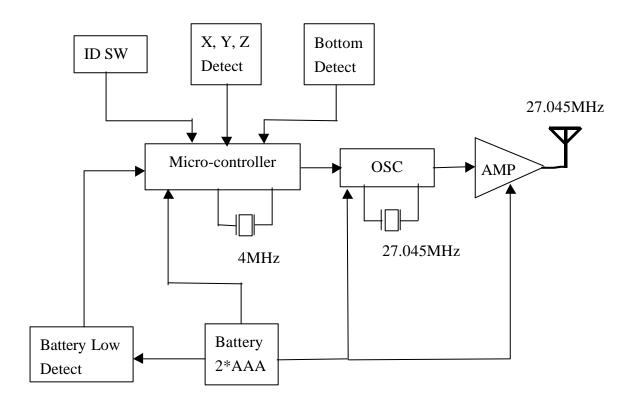
I.D.: HQXAK7500

#### KB:

When Power on, Micro controller is starting to detect the function input signal. Ex: ID switch, Key matrix

After detecting signals, micro controller encoder data and send data to OSC and local OSC. Then modulation through AMP and turned to radio signal.

## 2.Block Diagram of RF Mouse



Model No.: AM7500

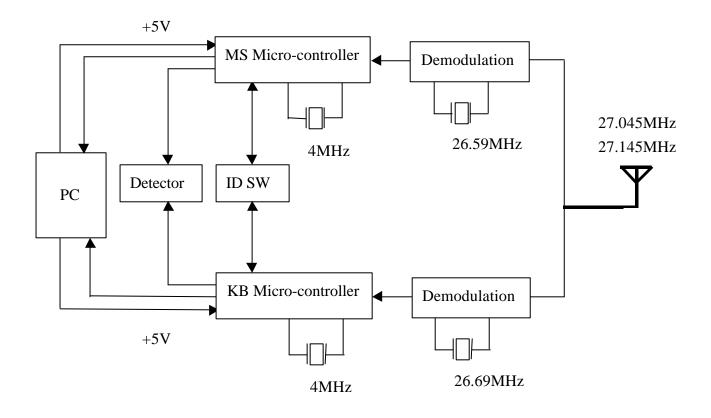
I.D.: HQXAM7500

#### Mouse:

When Power on, Micro controller is starting to detect the function input signal. Ex: ID switch, X,Y,Z axis motion detect, battery low detect.

After detecting signals, micro controller encoder data and send data to OSC and local OSC. Then modulation through AMP and turned to radio signal.

# 3.Block Diagram of RF Receiver



Model No.: AR7500

### Receiver:

When power on, the micro controller of keyboard & mouse will send data and communicate with PC. RF receive signal through antenna and through de-modulation IC (3361) and LO (26.59 or 26.69 MHz) send signal to PC.