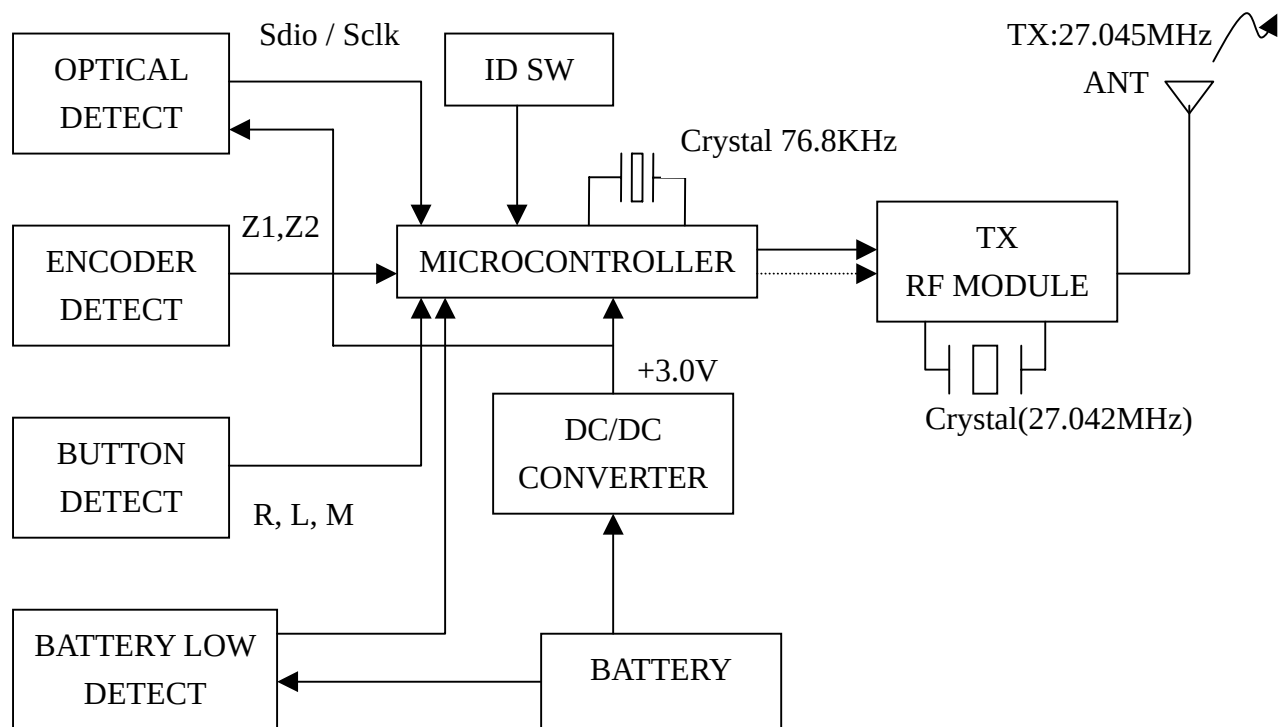


SAXM105A1

Wireless Optical mouse

Block Diagram of TX



Mouse:

When Power on, Input Voltage is first ensured to 3.0V by DC to DC convertor, and Power Reset is done. Random Mouse ID can be sent then. After detecting motion signals from X/Y/Z Axis and also signals from button switches, controller would encode the signals and later modulate to 27.092MHz radio frequency and transmit to the air.

Block Diagram of Receiver

For Mouse

