TECHINICAL DESCRIPTION

TEN KEY

While the keyboard presses button, CPU receives the command to protocol coding characters and the sends the characters to modulation circuits and protocol FSK modulation. Transmit through antenna at last.

(tx keyboard)

RECEIVER

Receiver's antenna receives transmitter's FSK signal, the FSK signal be demodulated to protocol data; send the data to the micro controller.

Micro controller follows the PS/2 standard to communicate with PC. (Receiver)