ASUS-8037-TX includes a MCU EM78P451 and a RF Module EM198850. It is connected via the SPI communication; MCU is a host, The MCU has a crystal of 4MHz and the RF Module has a crystal of 12MHz. The RF antenna is on the PCB board of the module, The MCU in accordance with keyboard operation then sends command to the RF module via the SPI communications. The LED is a status indication of the MCU.