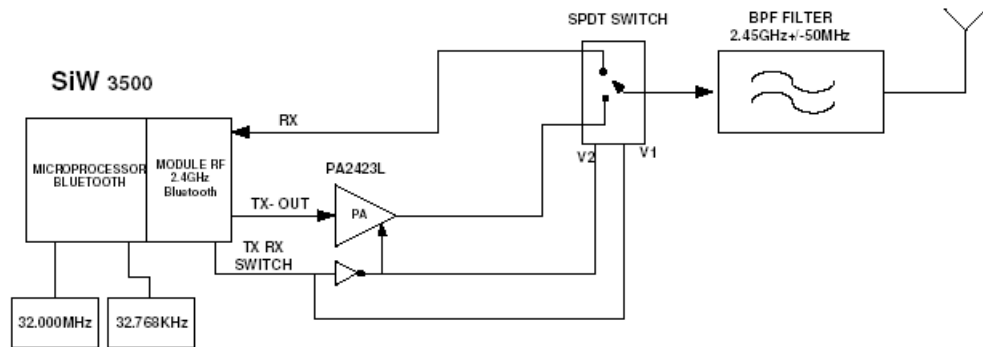


Theory of Operation



Single –chip IC for Bluetooth wireless technology on chip protocol stack software. The input port [RX] is the normal mode the IC operation and waiting to get order from the master.

The chain of the RF is including the PA, RF switch, BPF and logic gate to controlled the RX and TX by the order from the IC core.