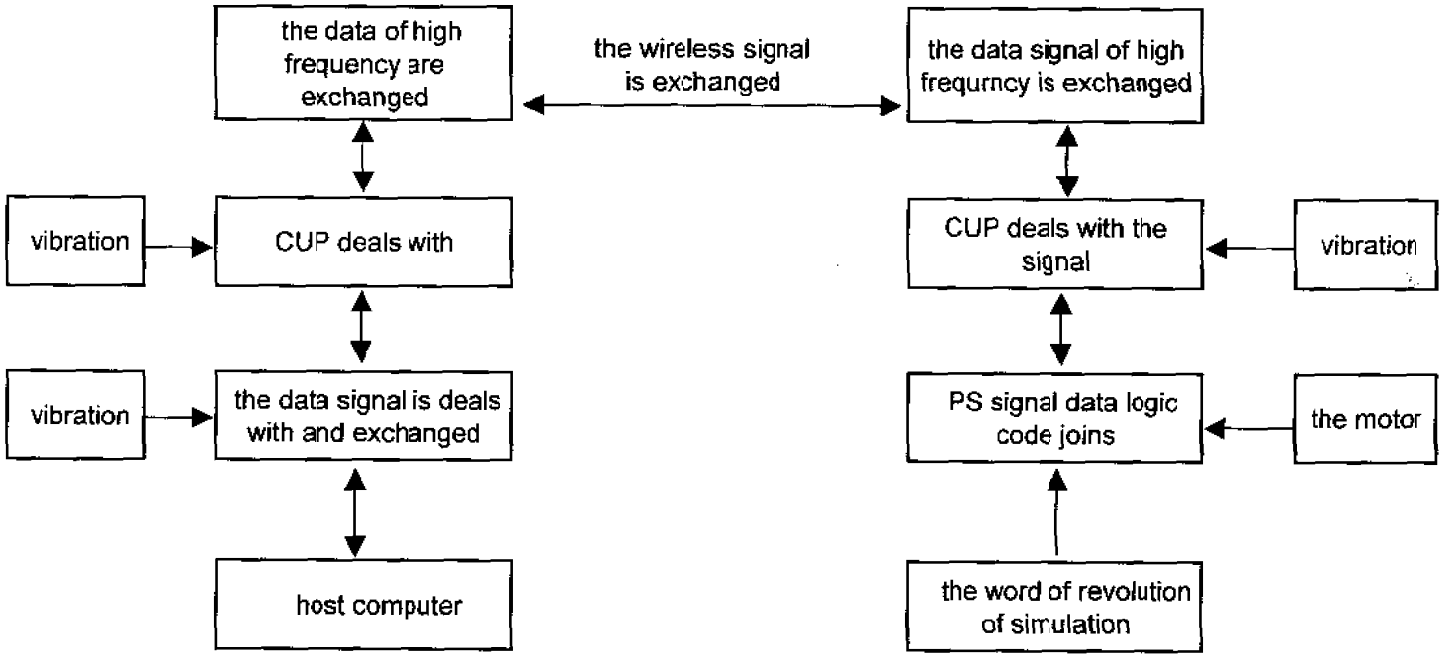RF Handle block-diagram