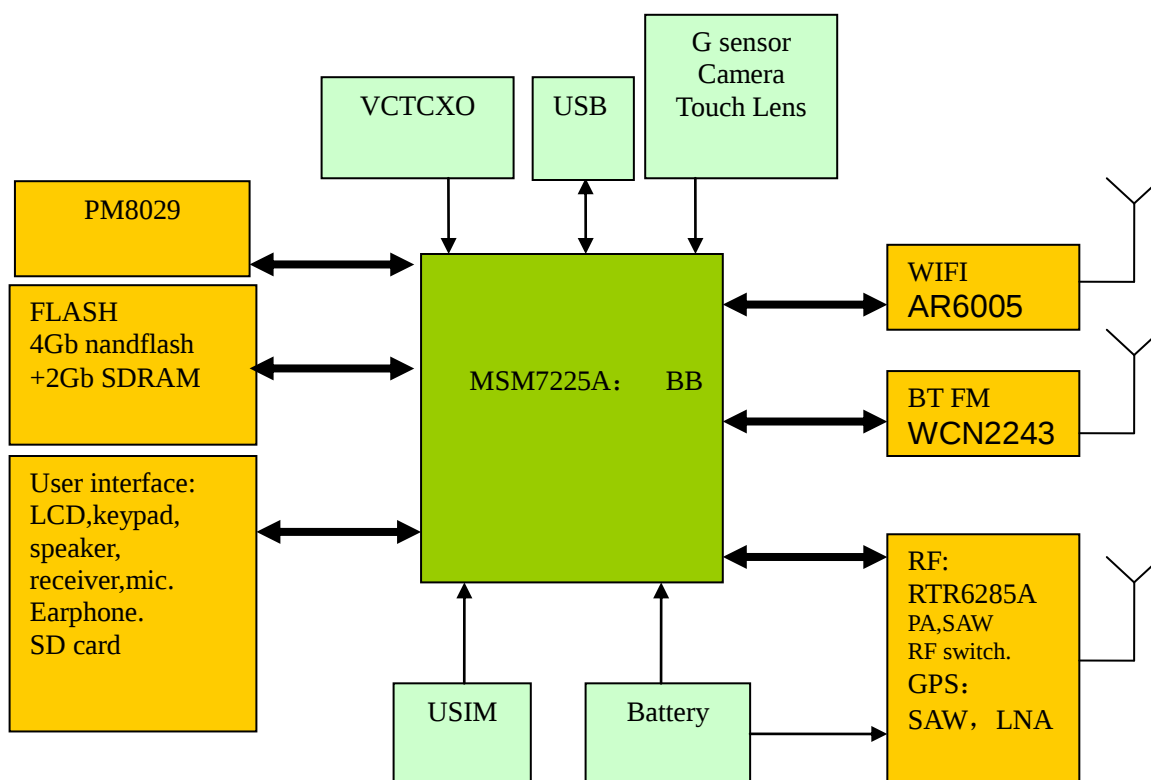




U8185-1 Block Diagram

The U8185-1 Mobile Phone has a compact and highly integrated structure. It consists of Man-Set interface Subsystem, MSM Subsystem, Power Manager Subsystem and RF Subsystem. The functional structure is shown as follows:



MSM7225A: Mobile Station Modem IC
PM8029: Power Manager IC
RTR6285A: Radio Frequency Transceiver
WCN2243: Bluetooth, FM
AR6005: WIFI IC
VCTCXO: 19.2M Clock