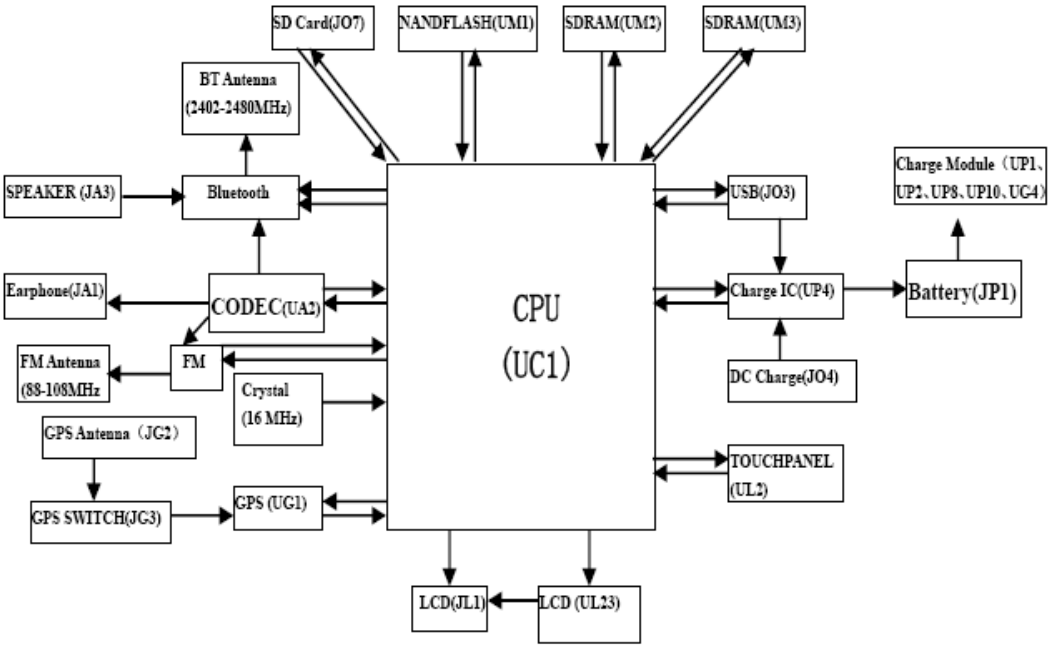
Operation Description



The power supply of NAV-4303 is 1100MAHc polymer battery, and it supply the power to the general processor SISIS A80 via PAM3101DAB180， PAM3101DAB300 & PAM3101DAB330 after regulating the voltage. Crystalloid of 16MHz&32.768Khz supply the clock for the general processor. GPS antenna GBA-703 receive the satellite signal and then send to the general processor after GPS module SM-03 PCBA V1.0 enlarge & process. SD card, Nand Flash K9G8G08U0M & SD-RAM K4S561632F supply the data save & transmission to the general processor. Navigation & video info. are displayed on the LCD screen. Bluetooth antenna CAN4311712322453K receive and send the Bluetooth signal, and it will be sent to the main controller & audio processor CS42L51 after the Bluetooth module YG-203M process. Audio signal is amplified via audio amplifier EMA2001-50FF08NRR and drive the speaker to make invoice, or through FM modulator AS6200 process , and then send the signal by FM antenna.