

### **Functional Description of Circuit Block Diagram**

- 1) "Vcc", "GND" Block shows Power Supply input line.
- 2) "5V REG", "DC-DC CONVERTER" Block generates Circuit Power Supply (5V, 3.3V, 1.9V).
- 3) "MPU" controls "FLASH", "SDRAM", "USB", "PCMCIA", "W-LAN CARD".
- 4) "FLASH", "SDRAM" are Recorders. Program for MPU and Receiving & Transmitting Data are stored in these Recorders.
- 5) "MPU" exchanges (receive and transmit) Data with outside USB Device through "USB HOST CONTROLLER".
- 6) "MPU" controls "W-LAN CARD" through "PCMCIA CONTROLLER". ("W-LAN CARD" is compliant with PCMCIA Standard.)
- 7) "W-LAN CARD" has Wireless LAN function, and transmit Data to outside access point.