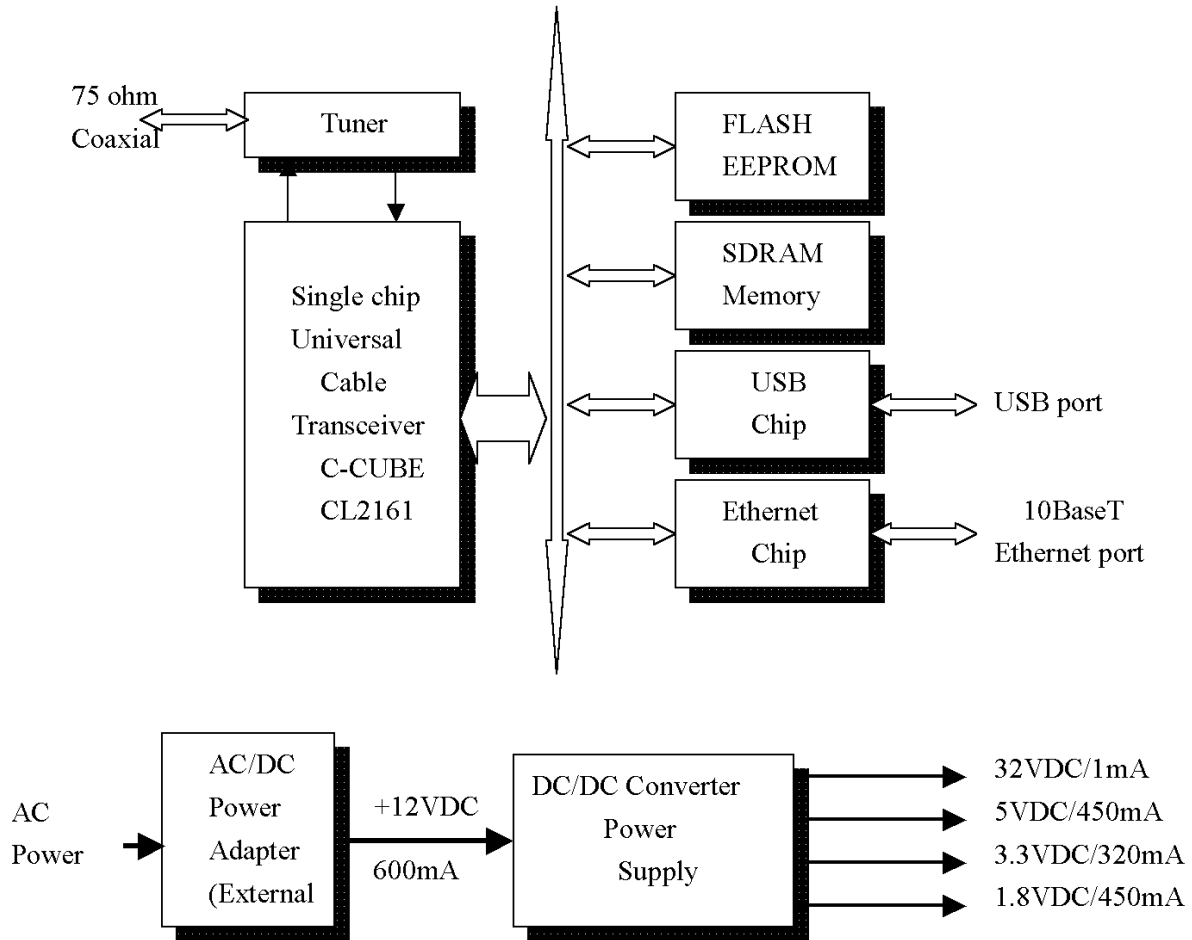


Block diagram of External USB cable modem



Six major components comprise the DOCSIS 1.0 compliant design

1. Tuner (6MHz BW,Toshiba,CVA8XML)
2. Single chip universal transceiver (C-CUBE,CL2161)
3. Flash eeprom (1M X 16 bits)
4. SDRAM (4M X 16 bits)
5. USB chip (Lucent,US\$820D)
6. ISA Ethernet chip (Realtek,RTL8019AS,10M only)