Operation Principle of R-2210

R-2200 consists of main chip, serial flash, DDR SDRAM and a lot of connectors. Main chip, RTD1262, is the Media Processor with AV codec, Video Decoder. And it is connected with Analog/Digital(ATSC) Tuner IC, HDD (Hard Disc Drive) by SATA I/F IC, Video/Audio inputs, 1 port of USB2.0 High-Speed and HDMI Transmitter. The power is drawn from DC +5V adaptor, controlled by Micom.