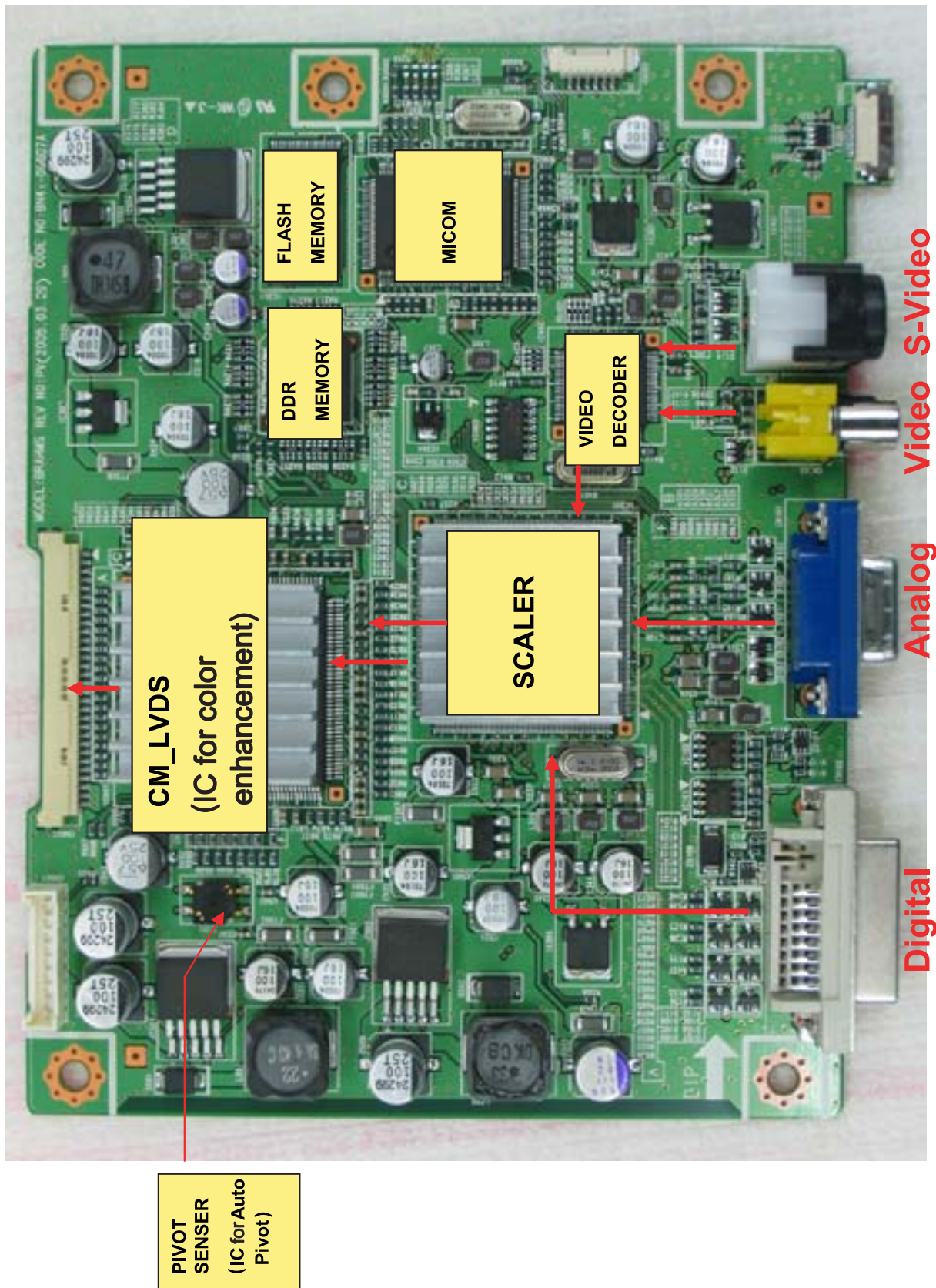

13 Circuit Descriptions

13-1 Block description



13-2 Block operating

No	Feature	Description
1	Scaler	Scaler Integrate ADC and TMDS, Scaling part
2	CM_LVDS	Color management IC This chip has Color adjust for color weakness , gamma adjustment, gray level color temperature compensation function
3	DDR MEMORY	DDR memory Save frame information that SCALER needed
4	VIDEO DECODER	This chip receives video signal from the source and decodes signal to scaler needed
5	Pivot sensor	-.MCU recognize angle through the sensor and rotate OSD -.Magic tune3.6 receive Basic information from MCU and rotate screen through the Pivot software
6	FLASH MEMORY	Flash memory save information that MICOM needed Program update is possible through the Firmware
7	MICOM	Microcontroller Micom control all function of monitor