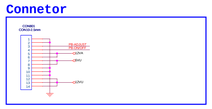
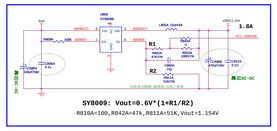
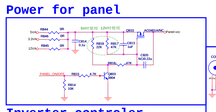
Connetor



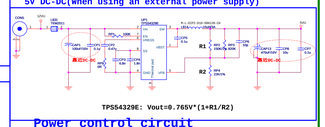
DC/DC



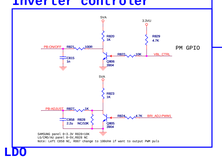
Power for panel



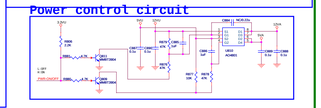
5V DC-DC(When using an external power supply)



Inverter controler

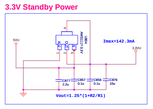


Power control circuit

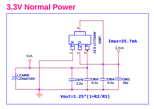


LDO

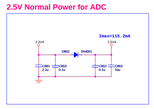
3.3V Standby Power



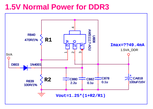
3.3V Normal Power



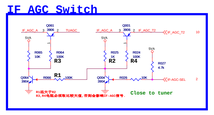
2.5V Normal Power for ADC



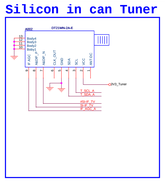
1.5V Normal Power for DDR3



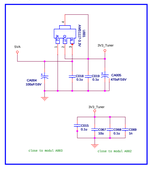
IF AGC Switch



Silicon in can Tuner



Tuner Power



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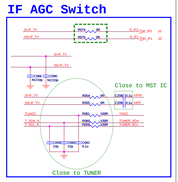
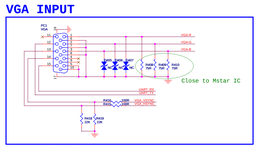
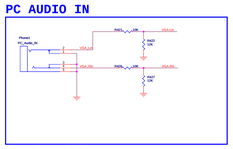


Title	Tuner
Reviewed By	
Date	

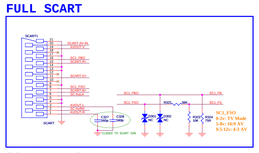
VGA INPUT



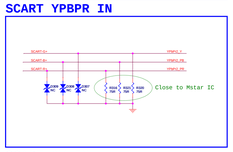
PC AUDIO IN



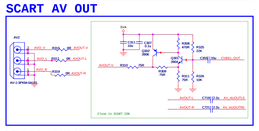
FULL SCART



SCART YPBPR IN



SCART AV OUT



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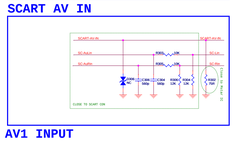

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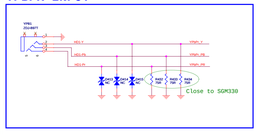
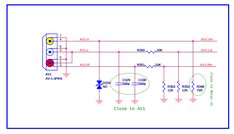
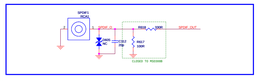


AV1 INPUT

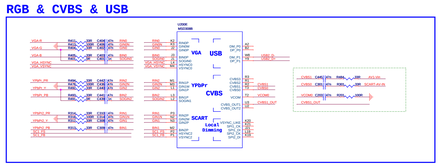


SPDIF OUTPUT

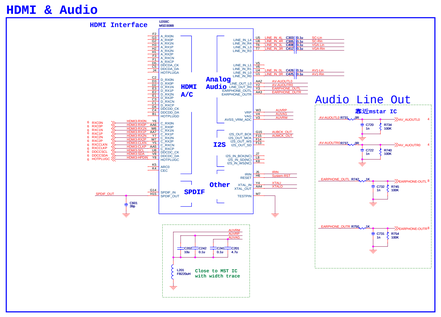


Title	Audio & Video
Reviewed By	
Date	

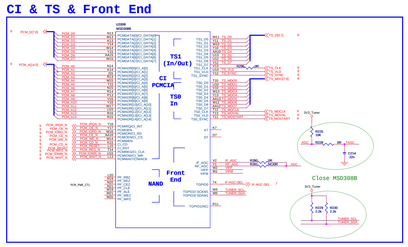
RGB & CVBS & USB



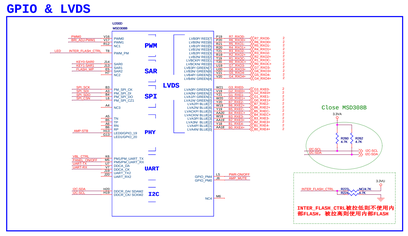
HDMI & Audio



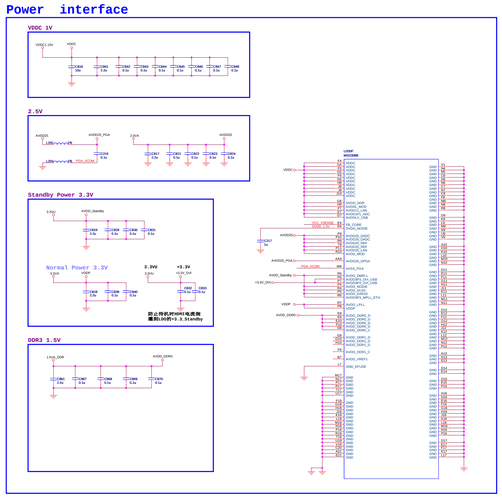
CI & TS & Front End



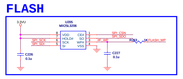
GPIO & LVDS



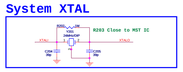
Power interface



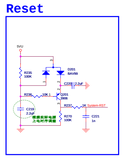
FLASH



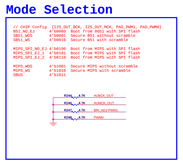
System XTAL



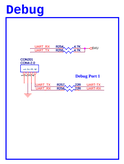
Reset



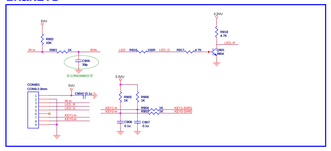
Mode Selection



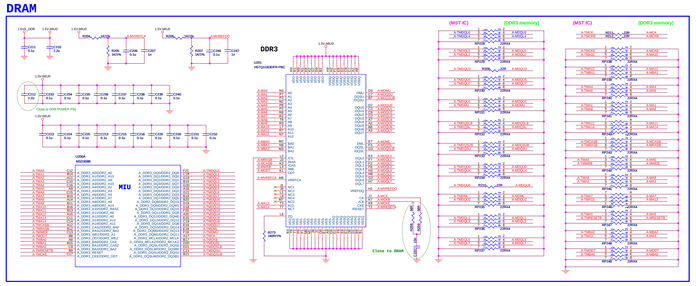
Debug



IR&KEYB

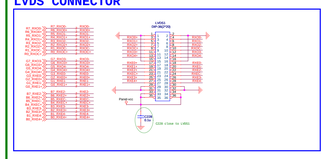


DRAM



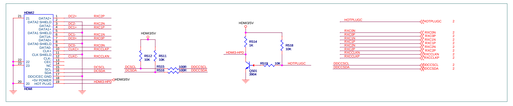
Title	MSD308B & Dram
Reviewed By	
Date	

LVDS CONNECTOR

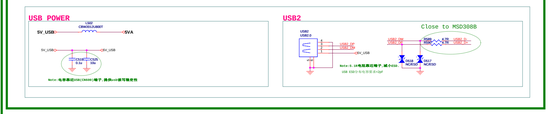


Title	LVDS
Reviewed By	
Date	

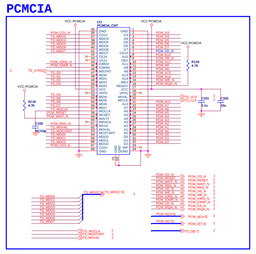
HDMI2



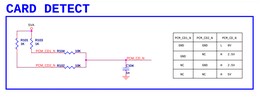
USB



PCMCIA



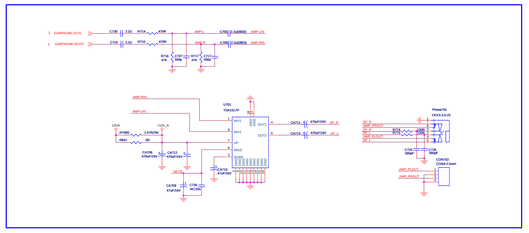
CARD DETECT



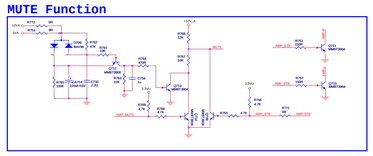
PCMCIA POWER

Title	PCMCIA
Reviewed By	
Date	

Power Amplifier

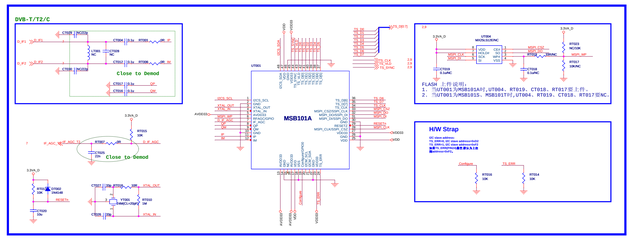


MUTE Function

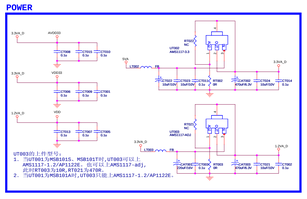


Title	Power Amplifier
Reviewed By	
Date	

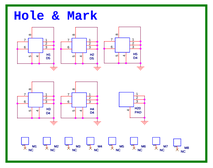
DVB-T/T2/C



POWER



Hole & Mark



Debug port

Title	DVB-T2
Reviewed By	
Date	

CHANGHONG

Guangdong Changhong Electronics Co.,Ltd.

Title	LS1B_MSD308B+DVD_19868M	Rev	E
Prepared By		Date	
Reviewed By		Date	
Approved By		Date	