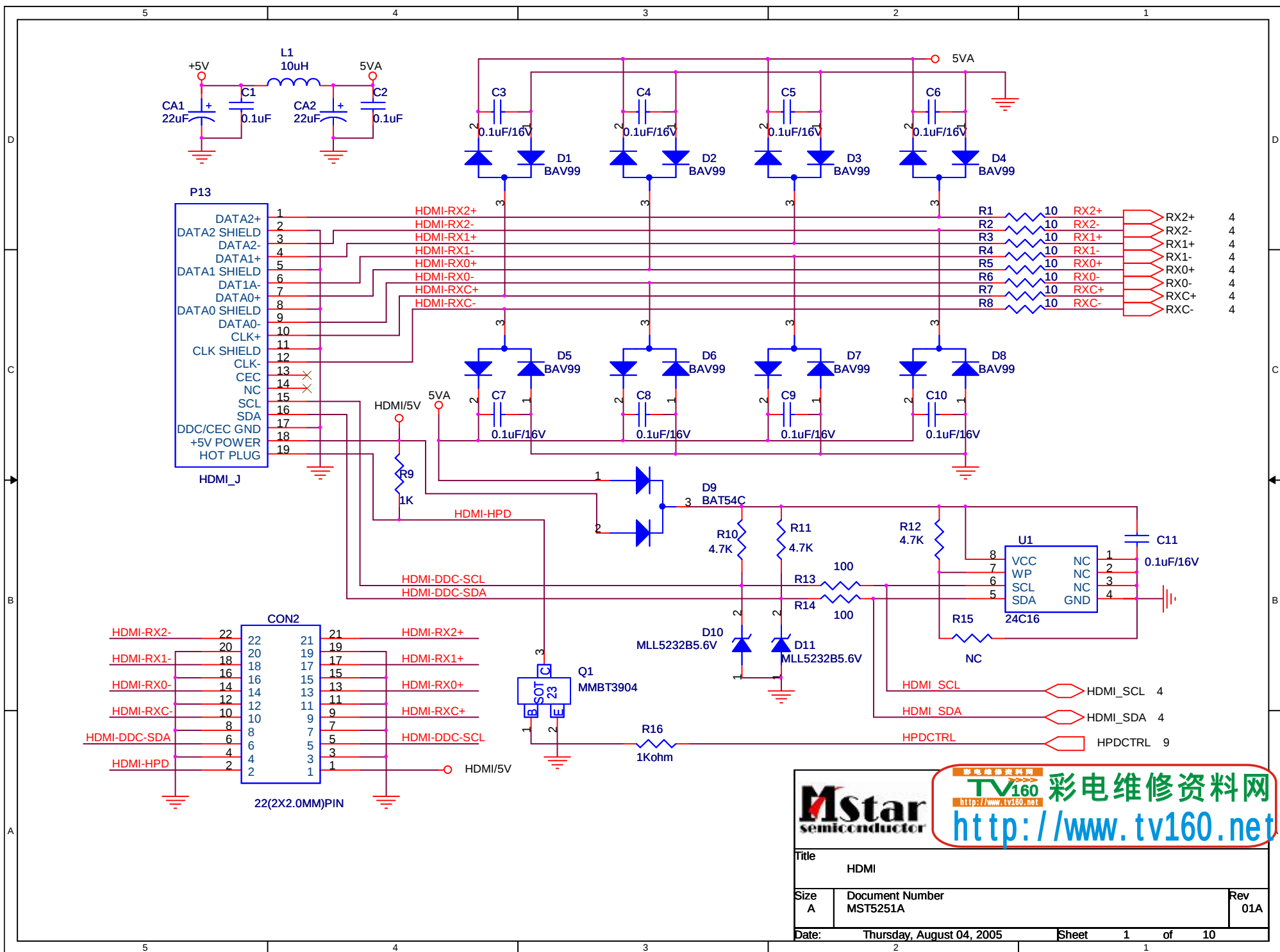




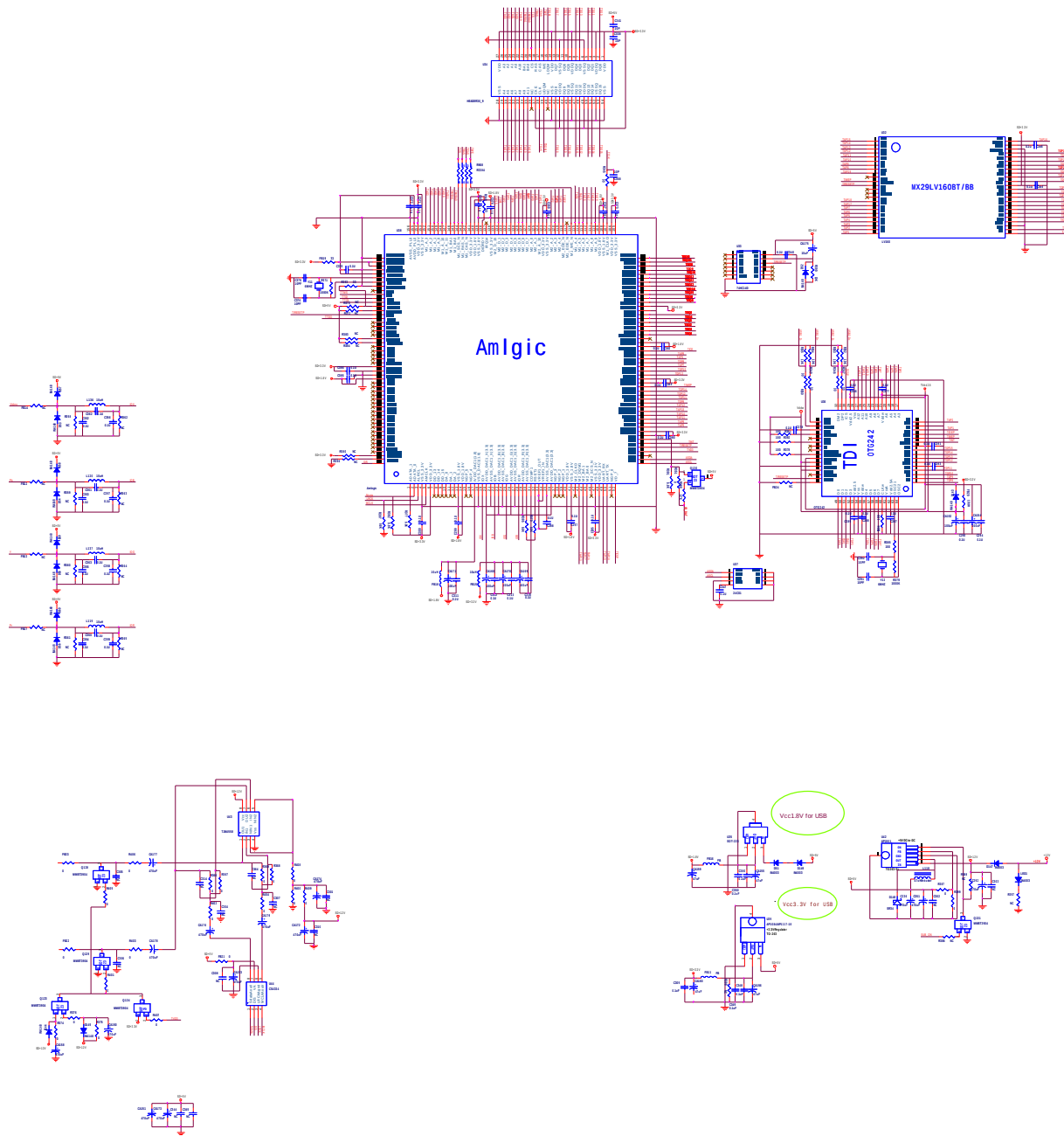
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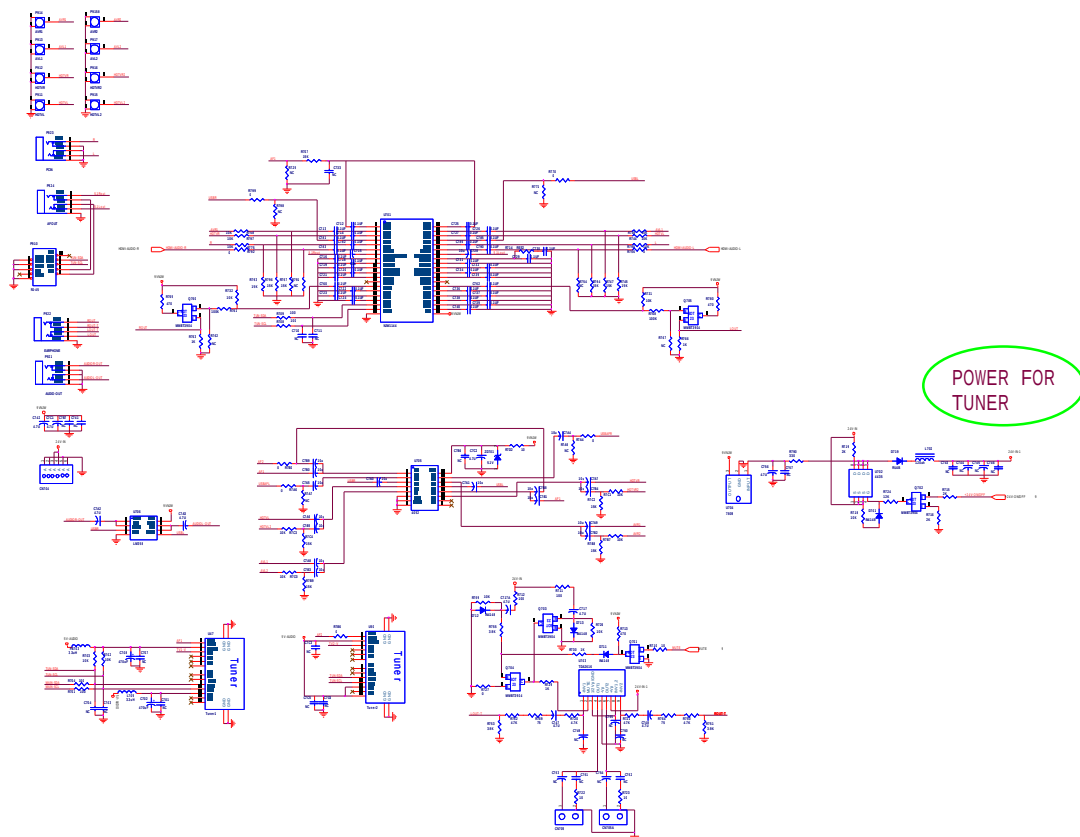
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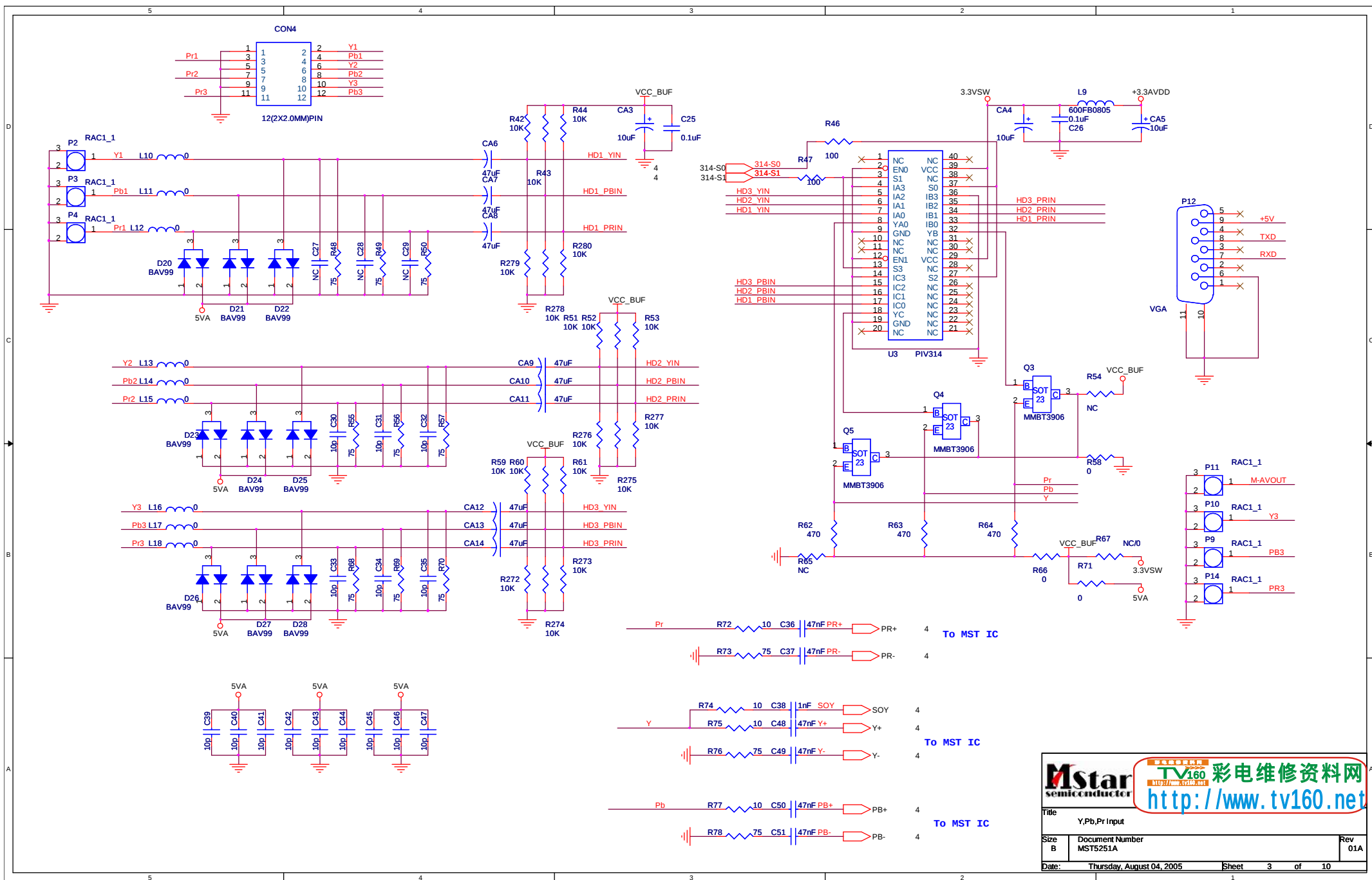
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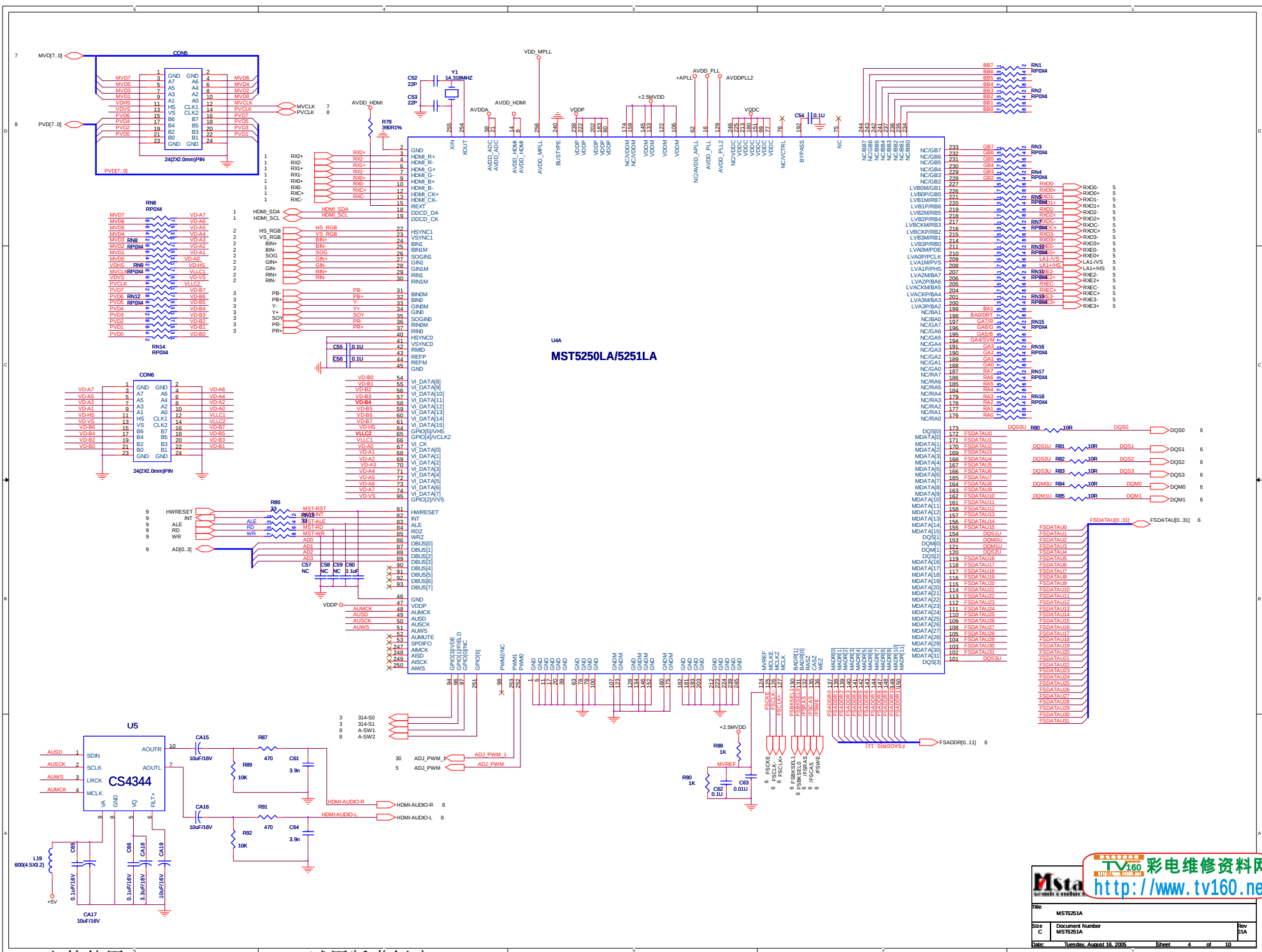
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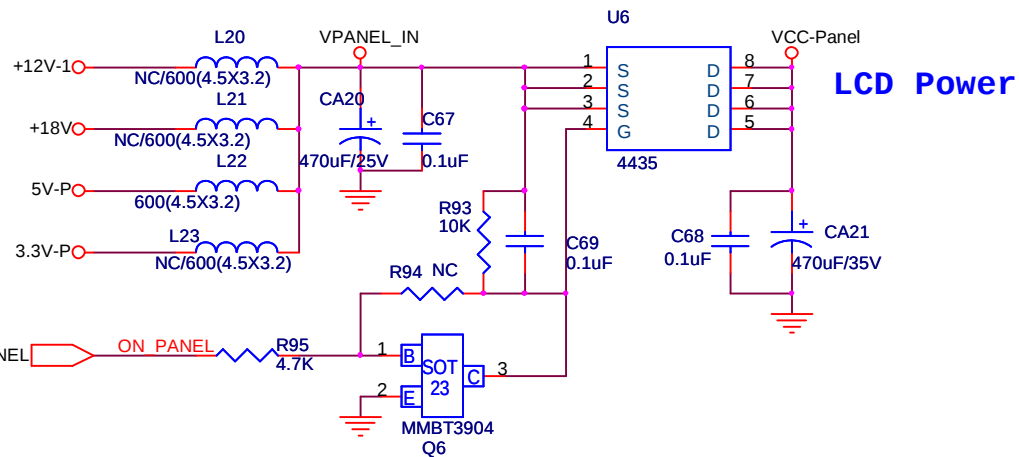
MST5251A

Date

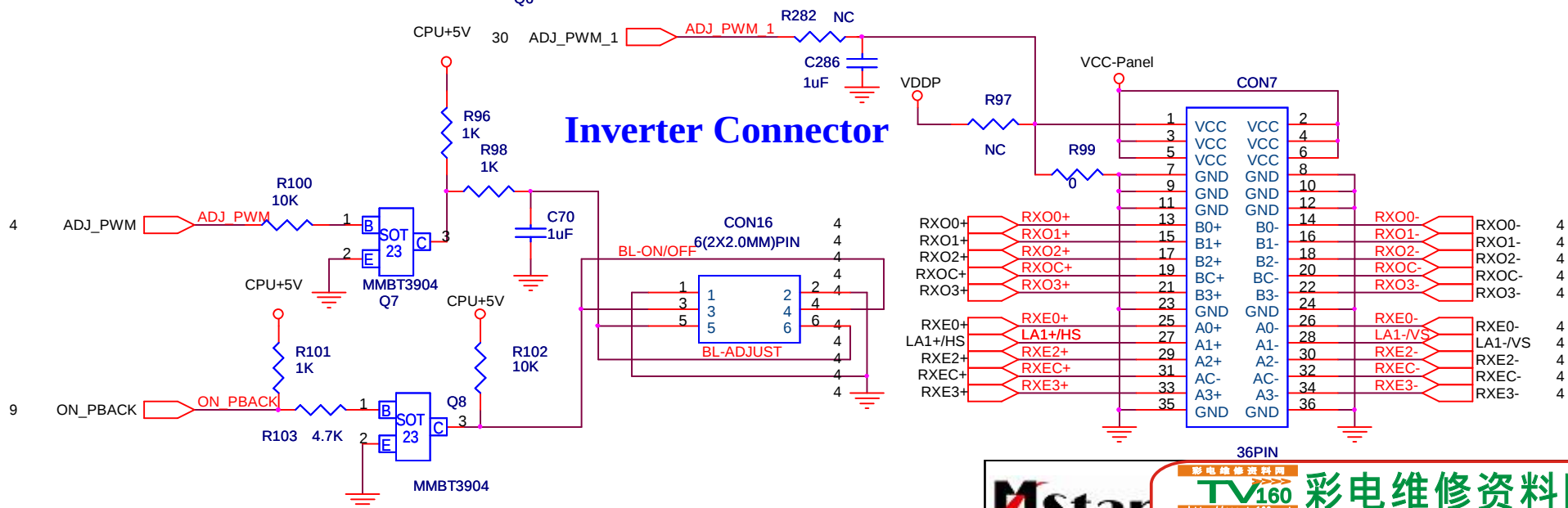
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Inverter Connector



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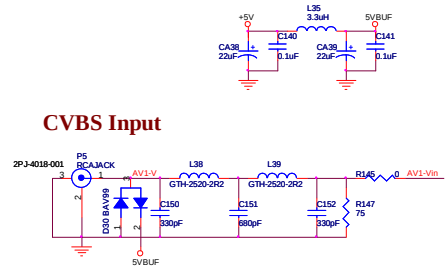
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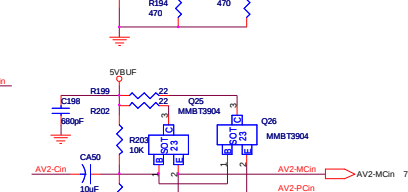
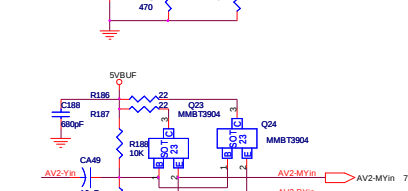
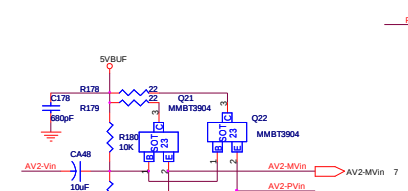
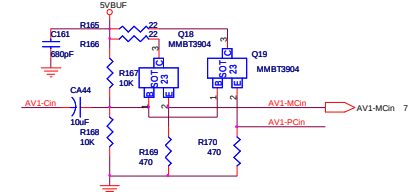
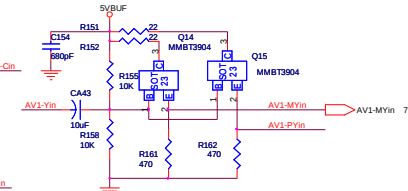
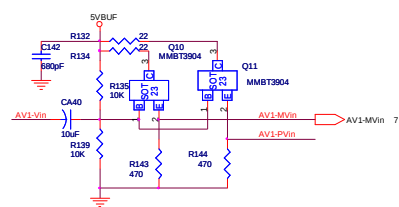
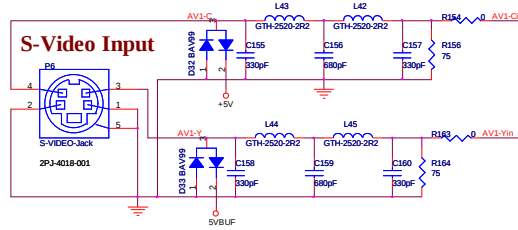
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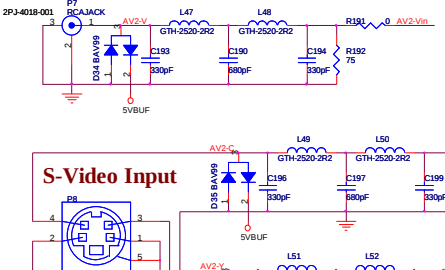
CVBS Input



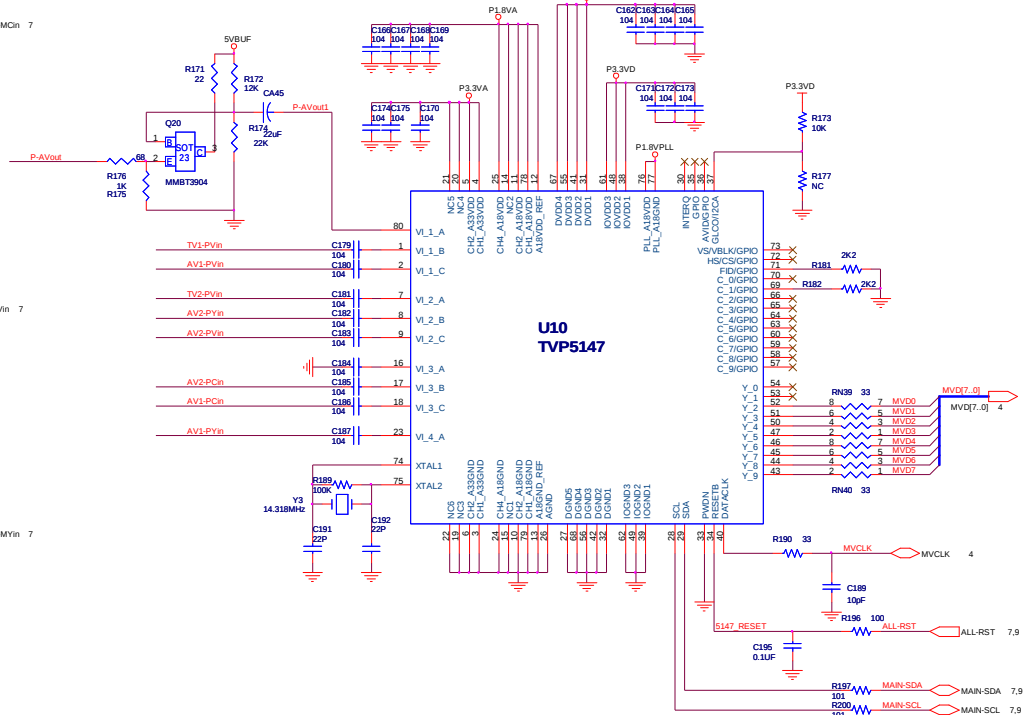
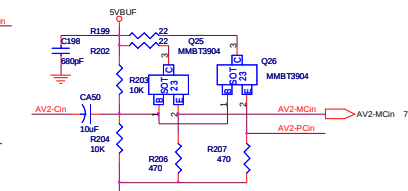
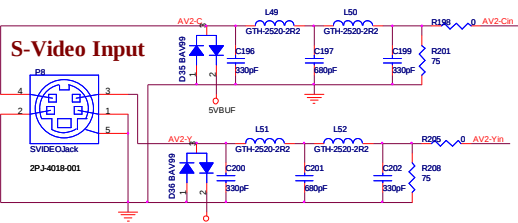
S-Video Input



CVBS Input

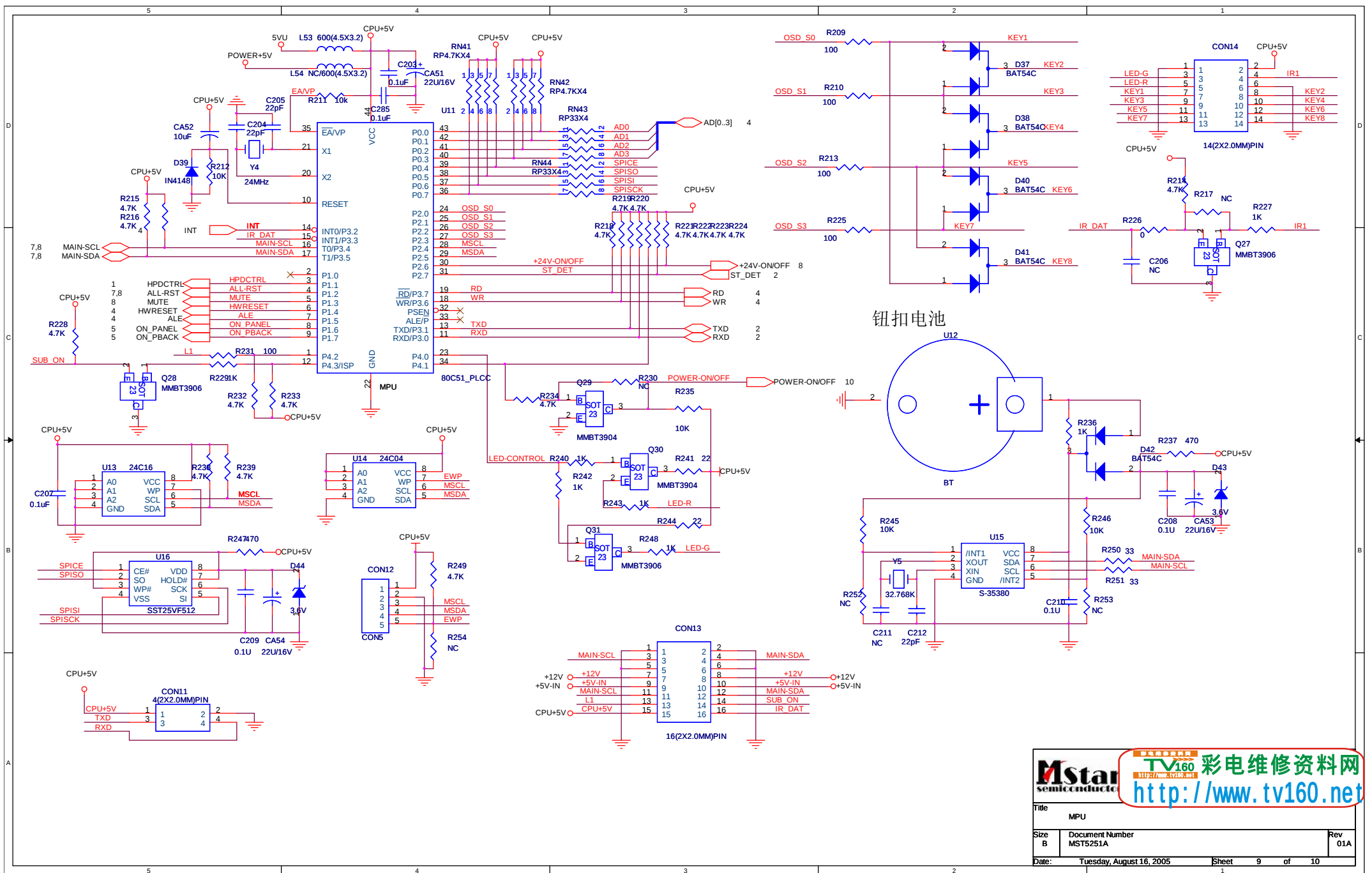


S-Video Input




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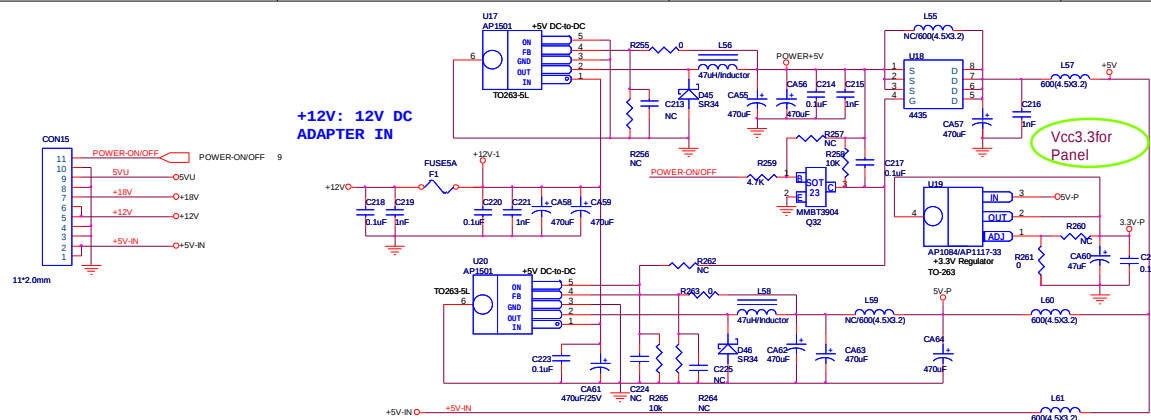
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Title: MPU

Size: B Document Number: MST5251A Rev: 01A

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Vcc1.8V for Tvp5160 and tvp5147

Vcc3.3V for Tvp5160 and tvp5147

Vcc3.3V for Tvp5160 and tvp5147

Vcc3.3V for MST5151A analog

+3.3AVDD for AVDD_HDMI

3.3V(6251) for AVDDPLL2

+3.3AVDD for AVDD_PLL

+3.3AVDD for AVDDA

+3.3V for VDD_MPLL

$$1.25 \times (1 + R188/R187) = 1.8V \rightarrow R187 = 100R, R188 = 44R$$

Vcc1.8 for MST5151LA

1.8V for VDDC

1.8VM to APLL

2.5V for MST5151A and DDRAM

2.5V for DDRAM

2.5V for MST5151A

pin106, pin122, pin133, pin145, pin159, pin174

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File	POWER
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