

HDMI Re-Driver

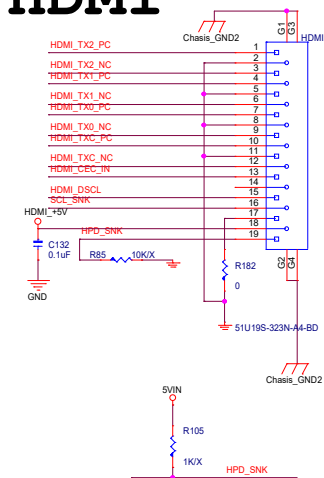
For HDMI; close to
TMDS1711

The diagram shows four signal paths from the TMDS1711 pins to the HDMI signals:

- C70** is connected to **HDMI_TX2_P** via a **0.1uF** capacitor and a **300_1% $\times$** resistor.
- C69** is connected to **HDMI_TX2_N** via a **0.1uF** capacitor and a **300_1% $\times$** resistor.
- C68** is connected to **HDMI_TX1_P** via a **0.1uF** capacitor and a **300_1% $\times$** resistor.
- C67** is connected to **HDMI_TX1_N** via a **0.1uF** capacitor and a **300_1% $\times$** resistor.

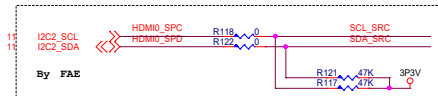
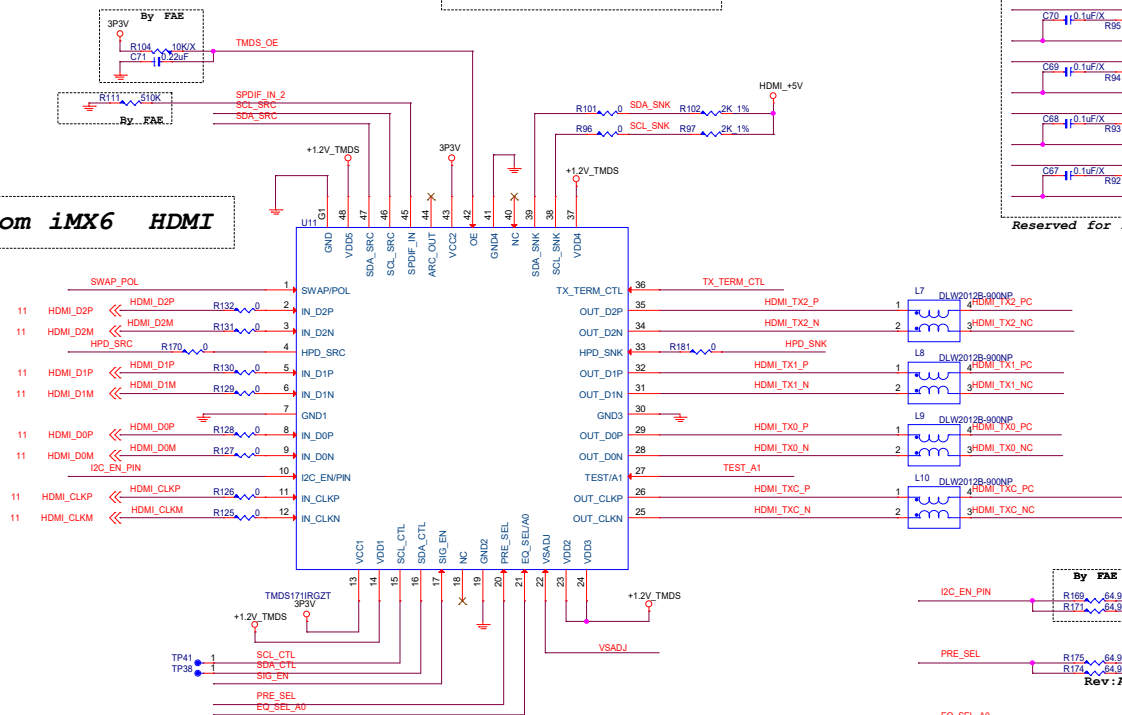
Additional connections shown on the right include **HDMI_TX0_P**, **HDMI_TX0_N**, **HDMI_TXC_P**, and **HDMI_TXC_N**, which are not directly connected to the pins shown in this specific section.

HDMI

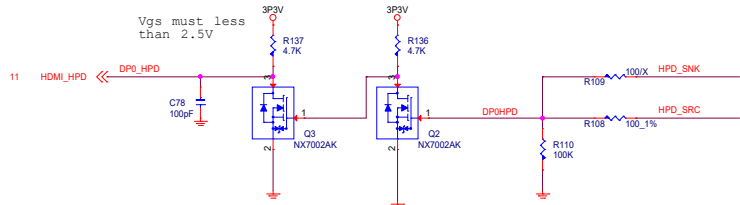


For HPD on

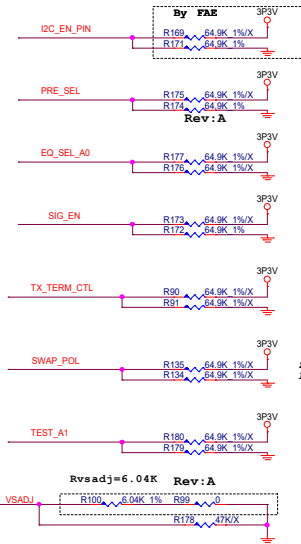
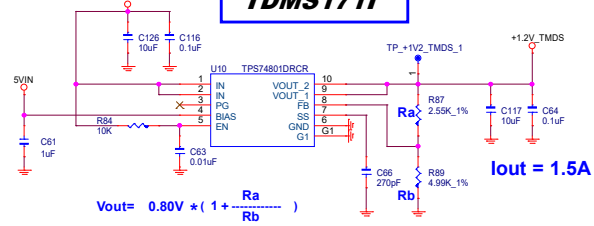
From iMX6 HDMI



TO VX11 PHD



+1.2V for TDMS171I



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Z: Normal working
Lo: In Swap working
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Hi: Default
Lo: POT

