

B0688-RD2-2900, MCDP2900 DP to HDMI Converter

PCB# 0691

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Revision History

Date	Author	Version	Comments
5/17/2016	H. Takeuchi	Rev. A	Pririminaly Release This schematic is same as B0685-RD1-2900 except listed below. 1.Added R44=510 ohm to HDMI_HPD path. 2.Connected GPIO1 and CN6 [Pin2] and removed R17. 3.Changed R6 from 47K to 20K. 4. Remove R9 (GPIO2_33 open). 5. Added terminals (TP1 : EXTERNAL_RESET_CONTROL1 TP305 :EXTERNAL_RESET_CONTROL2]. 6. Removed R7=0 ohm. 7. Added CN9 (4pin connector) for I2C. 8. Added "GPIO_33" to CN6. 9. Added capacitor 2pF for adjustment of intrapair skew. C303,C304,C305,C306. 10. Added JP3 (3pin header)]. 11. Added R47=20 ohm. 12. Added "Dummy Footprint" (C307, C308, C309, C310, C311,C312).

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Title01. Contents

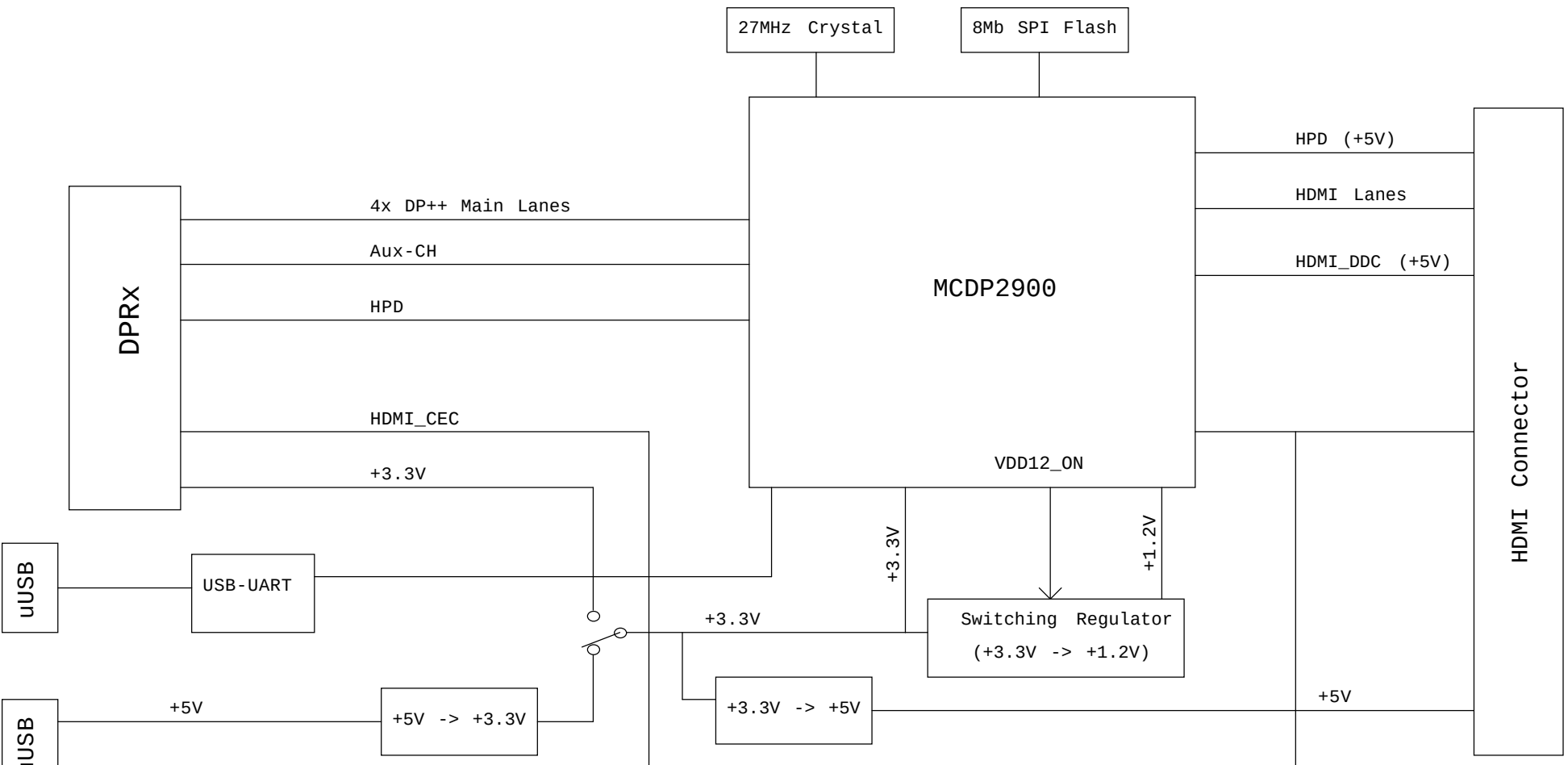
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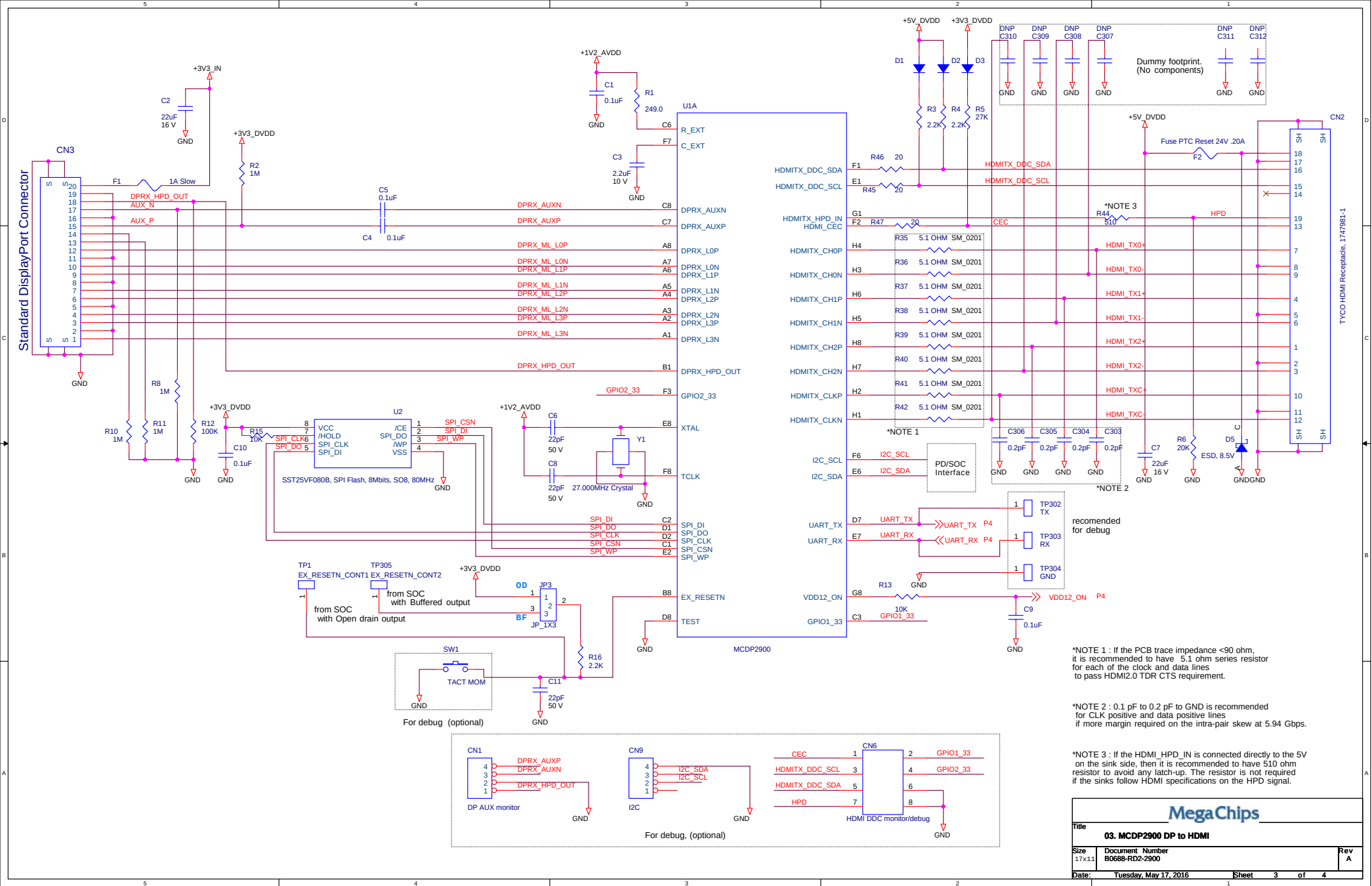
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Reference Circuit for DP to HDMI Converter





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03. MCDP2900 DP to HDMI			
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