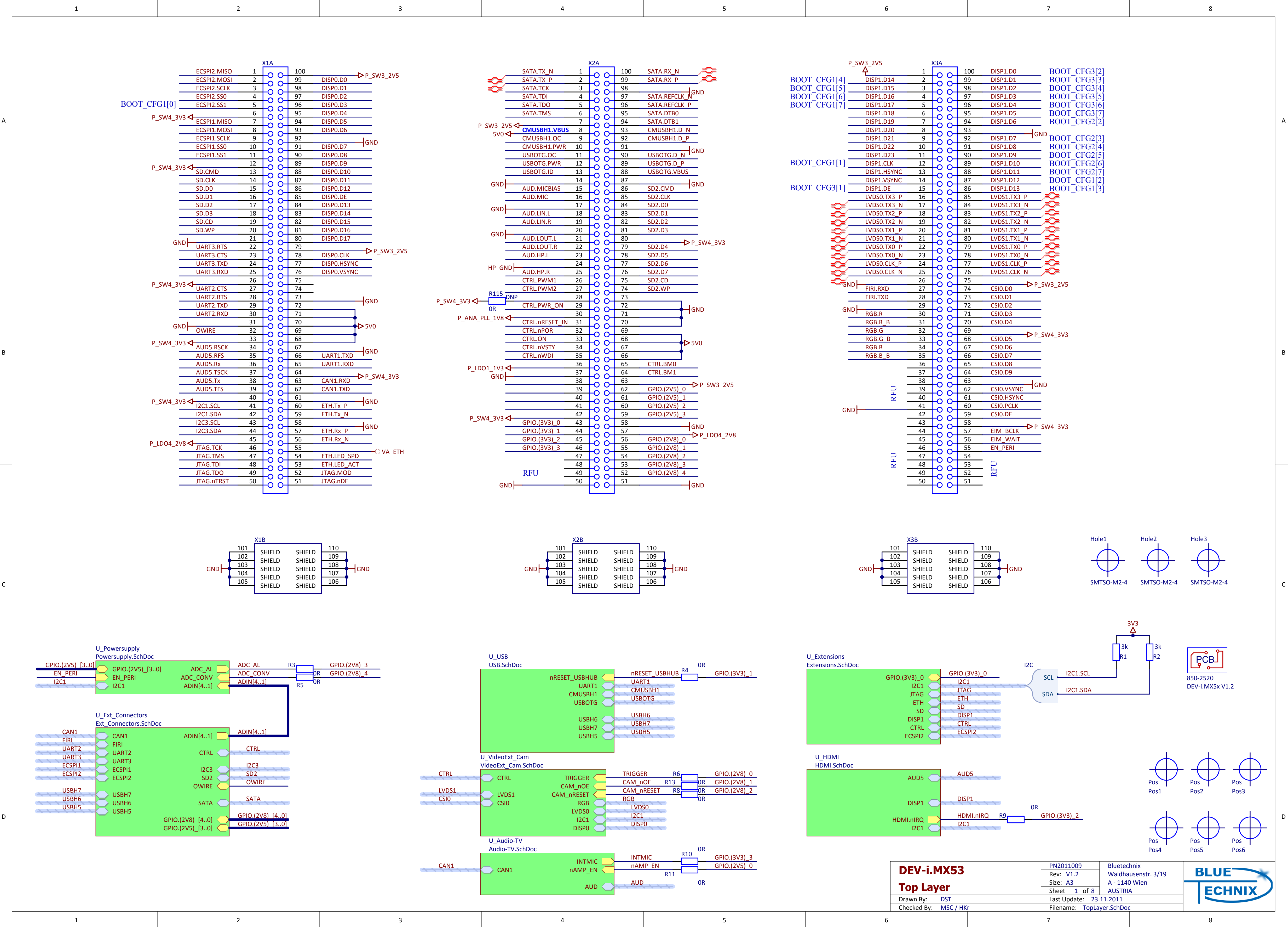
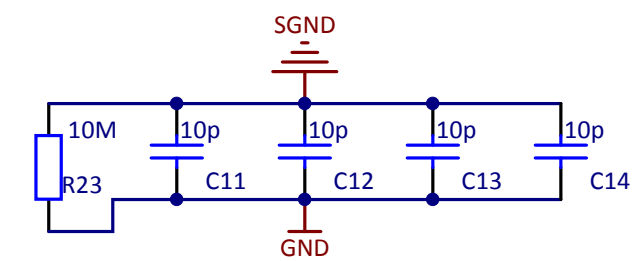
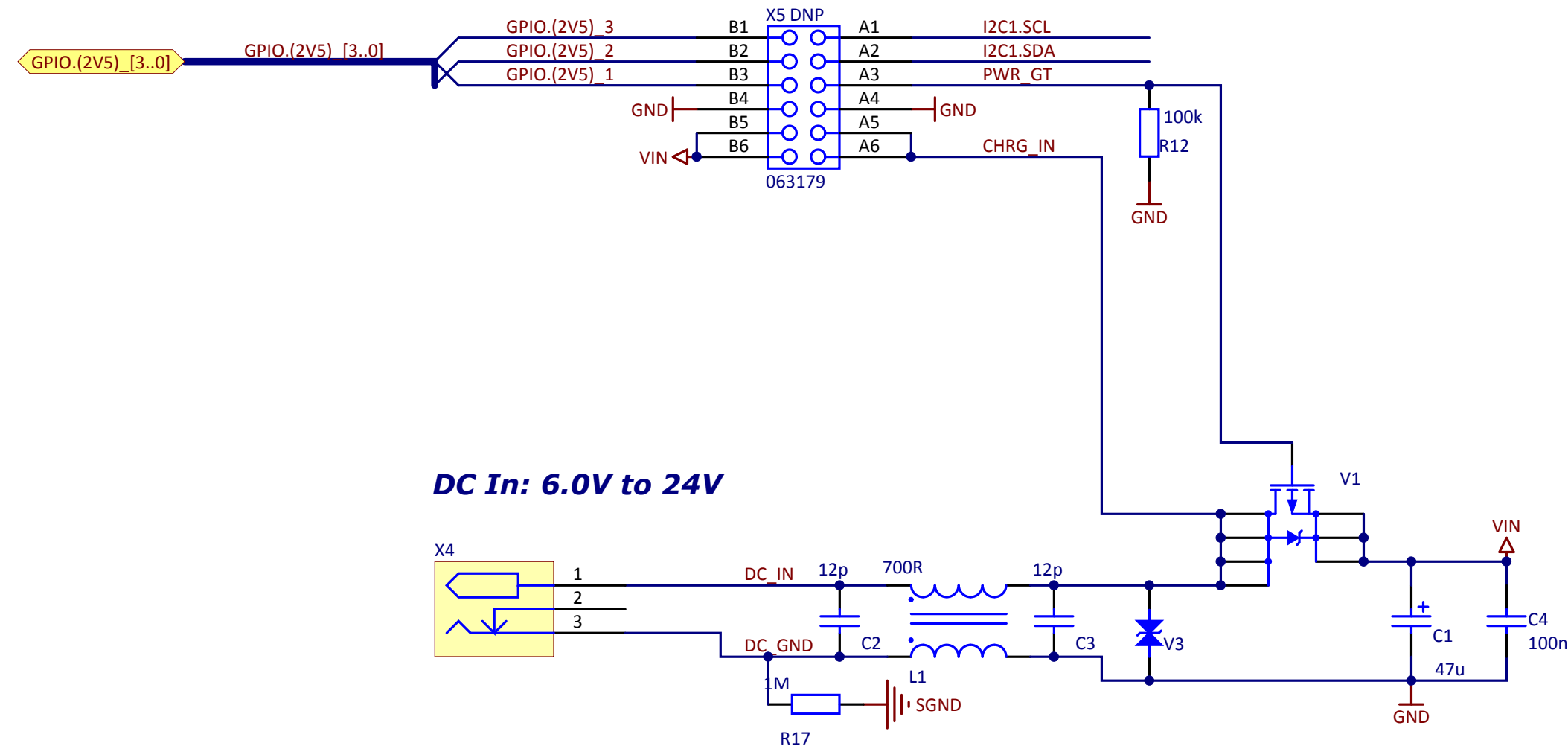
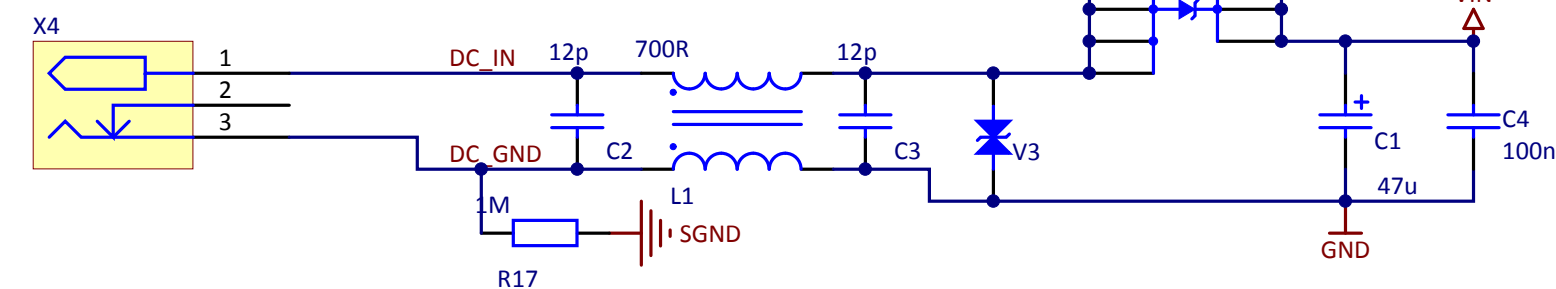




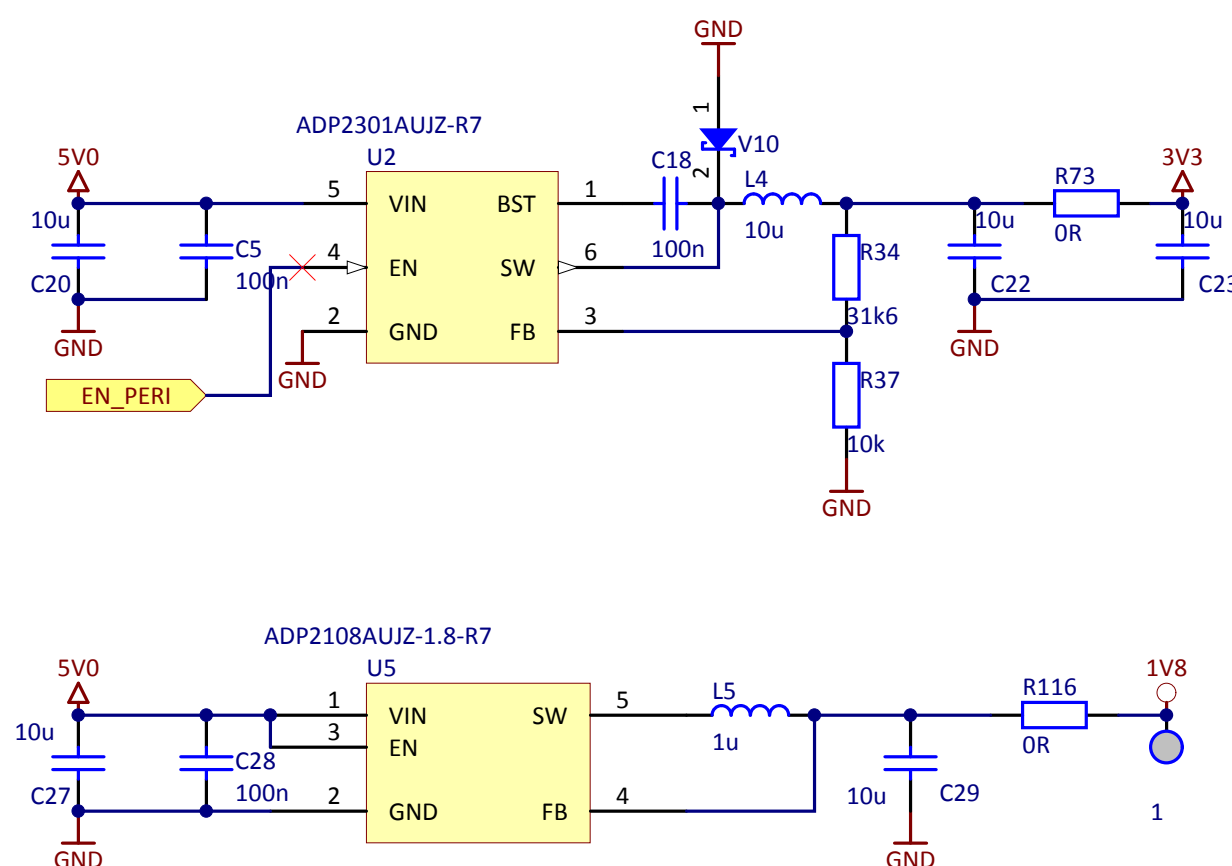
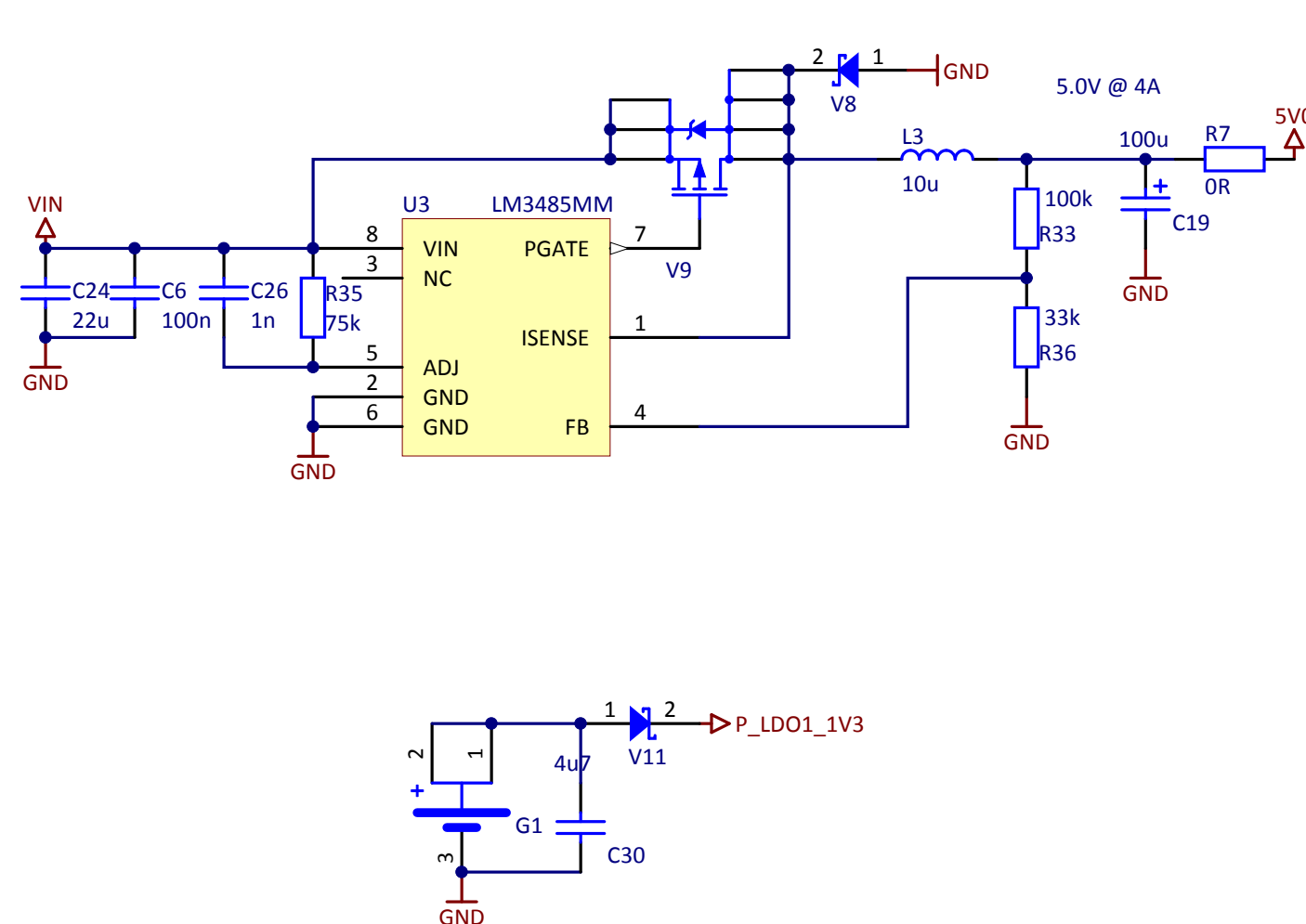
Charger Connector
LiIon Battery



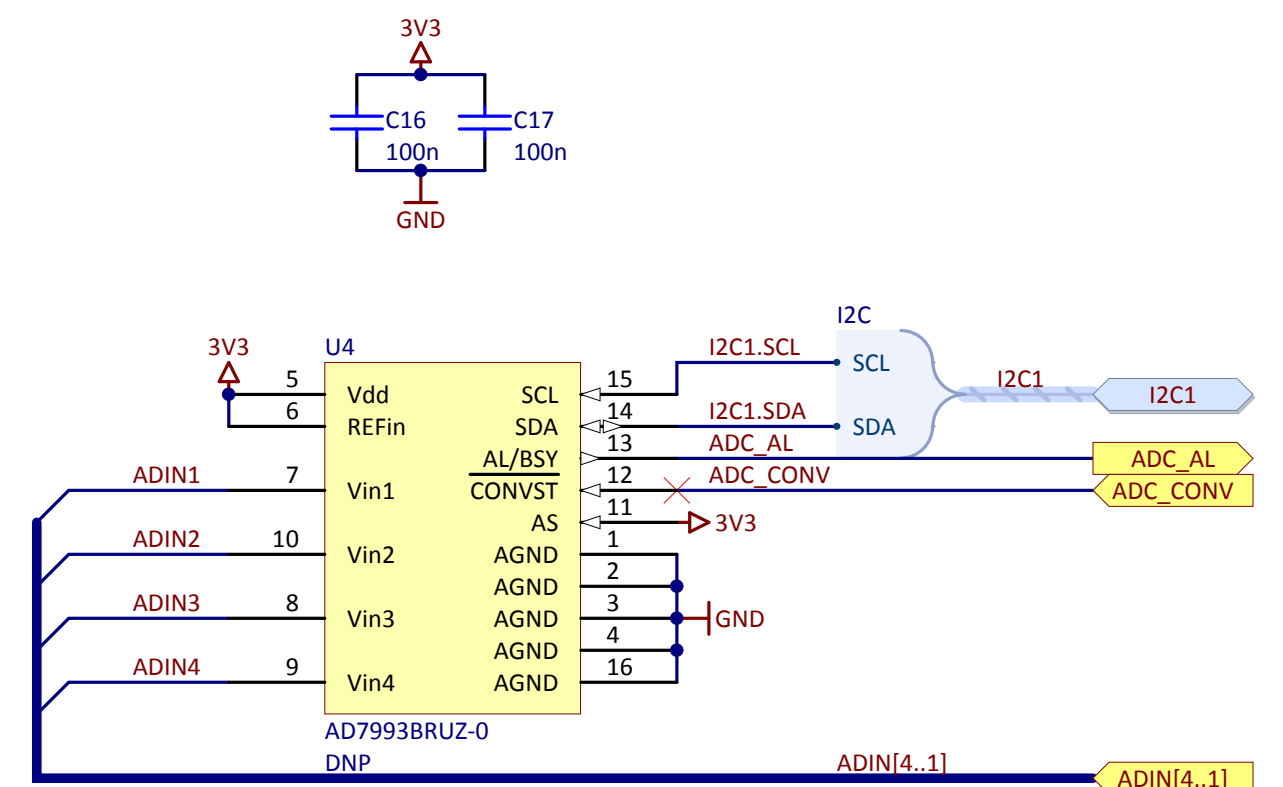
DC In: 6.0V to 24V



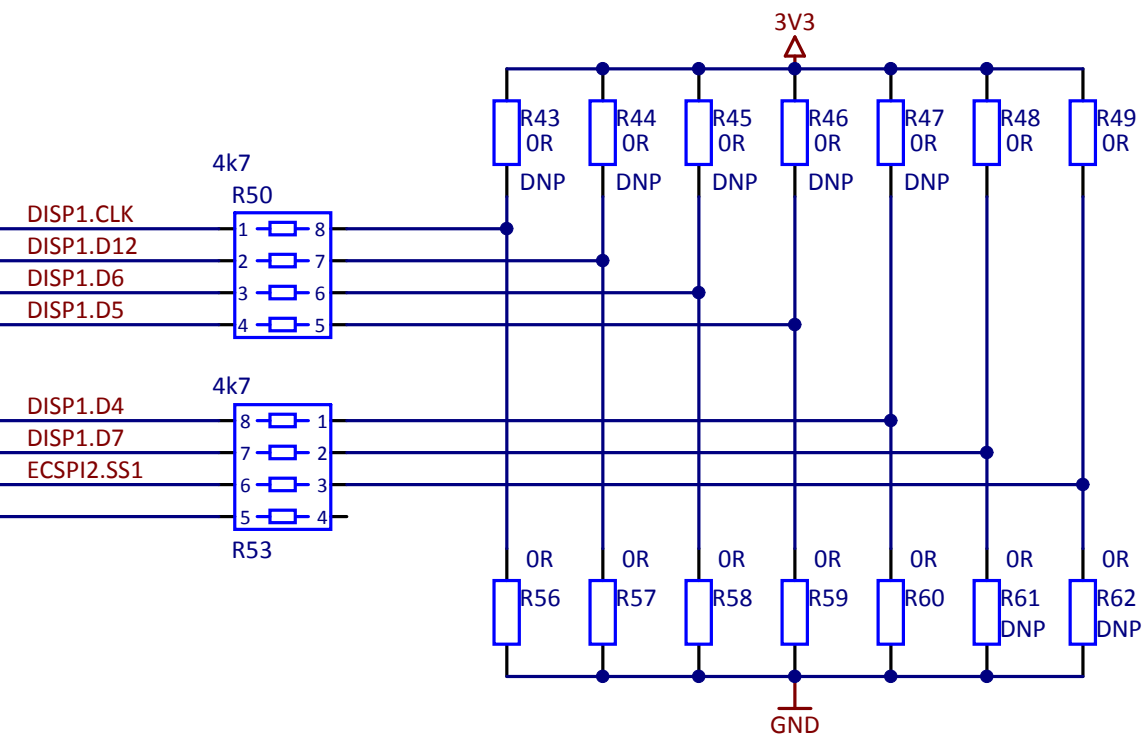
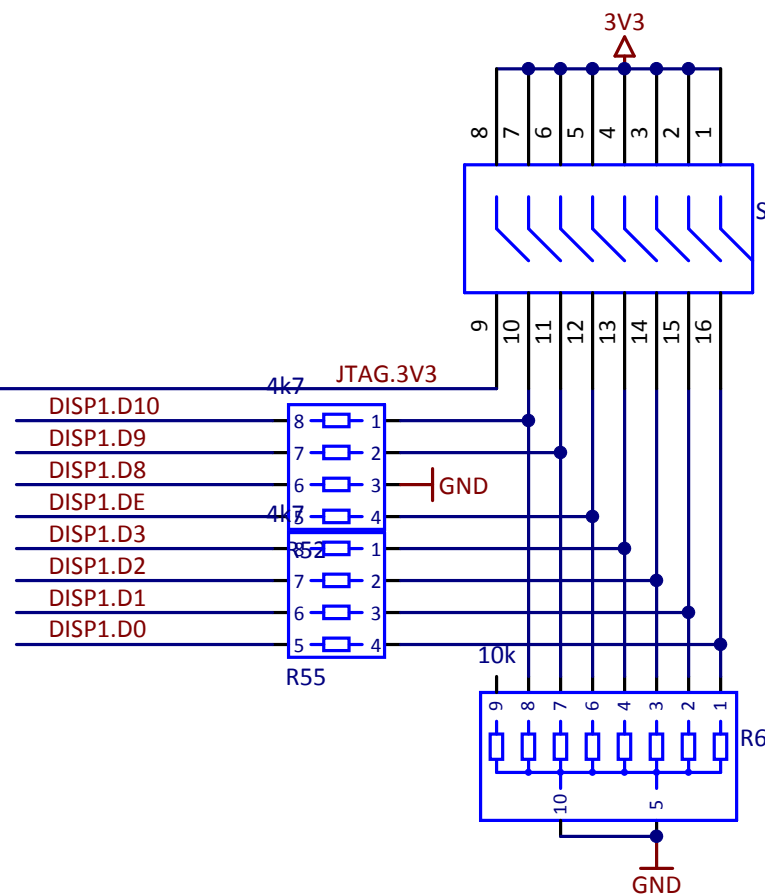
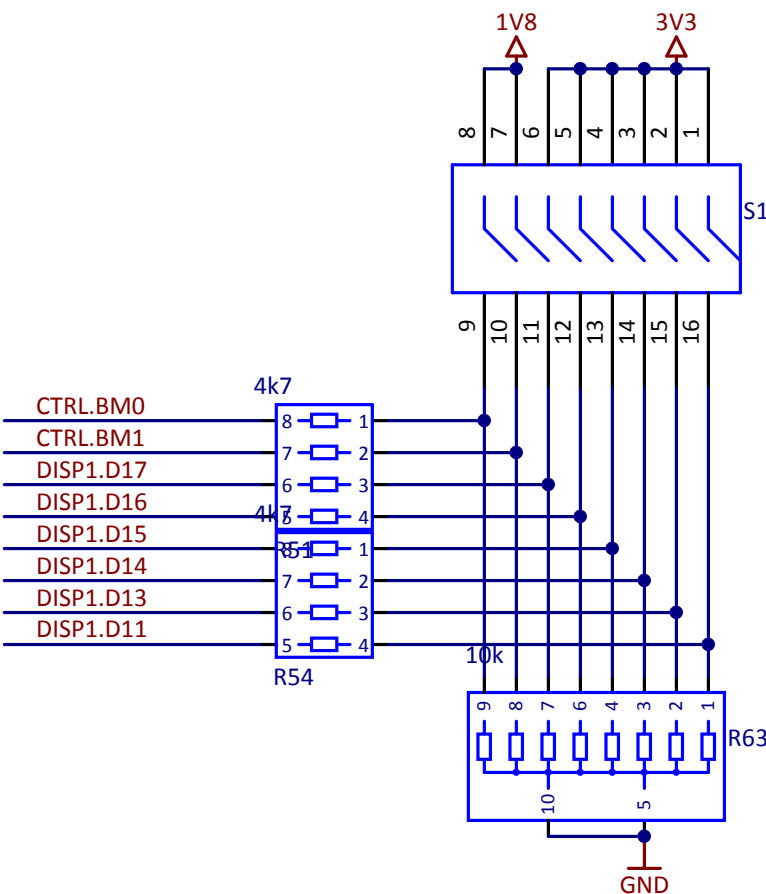
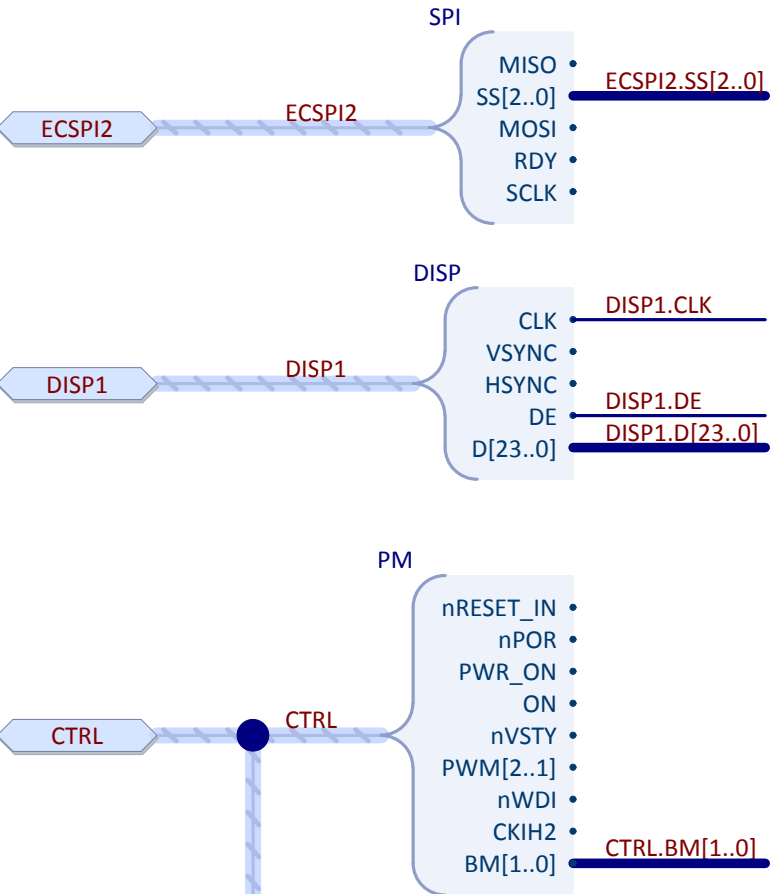
Power Supply



ADC

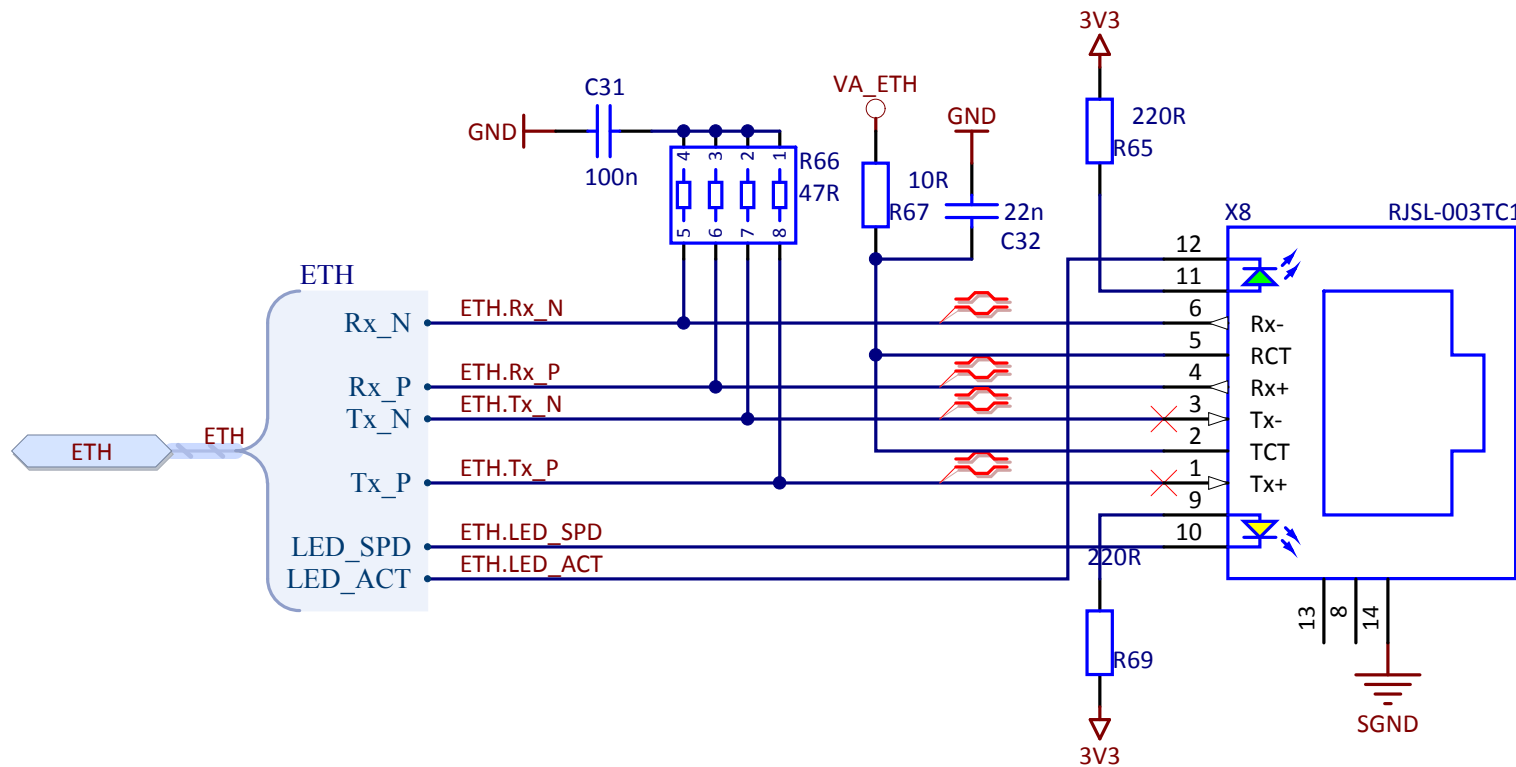
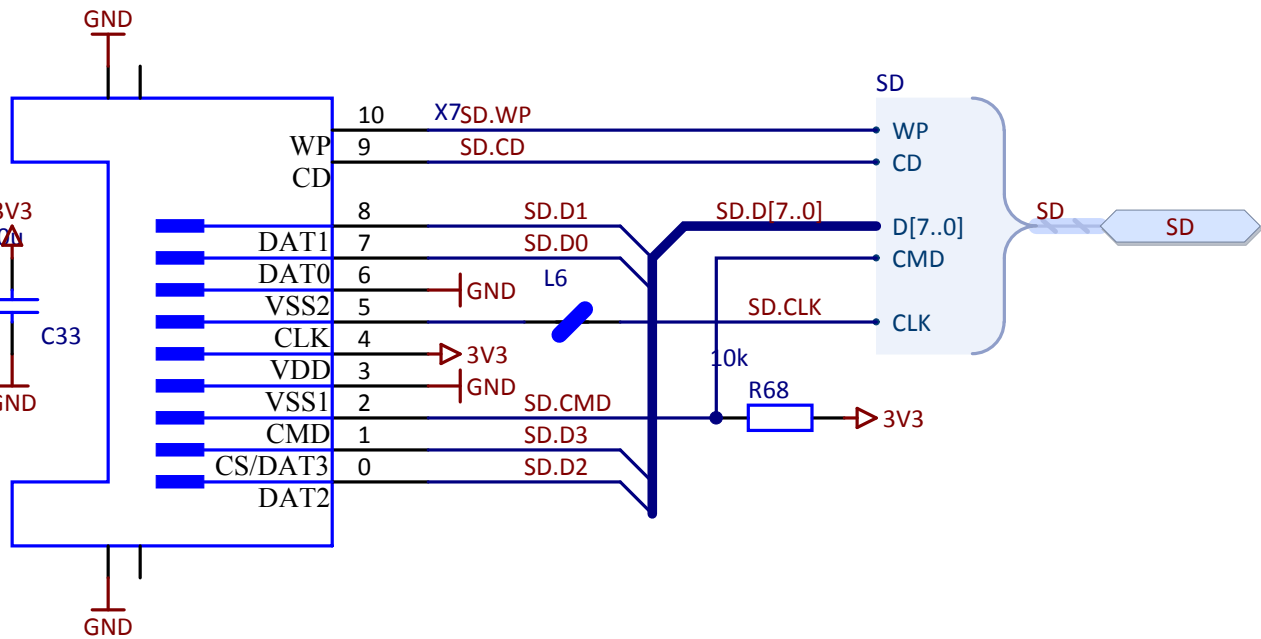


Boot Mode Settings



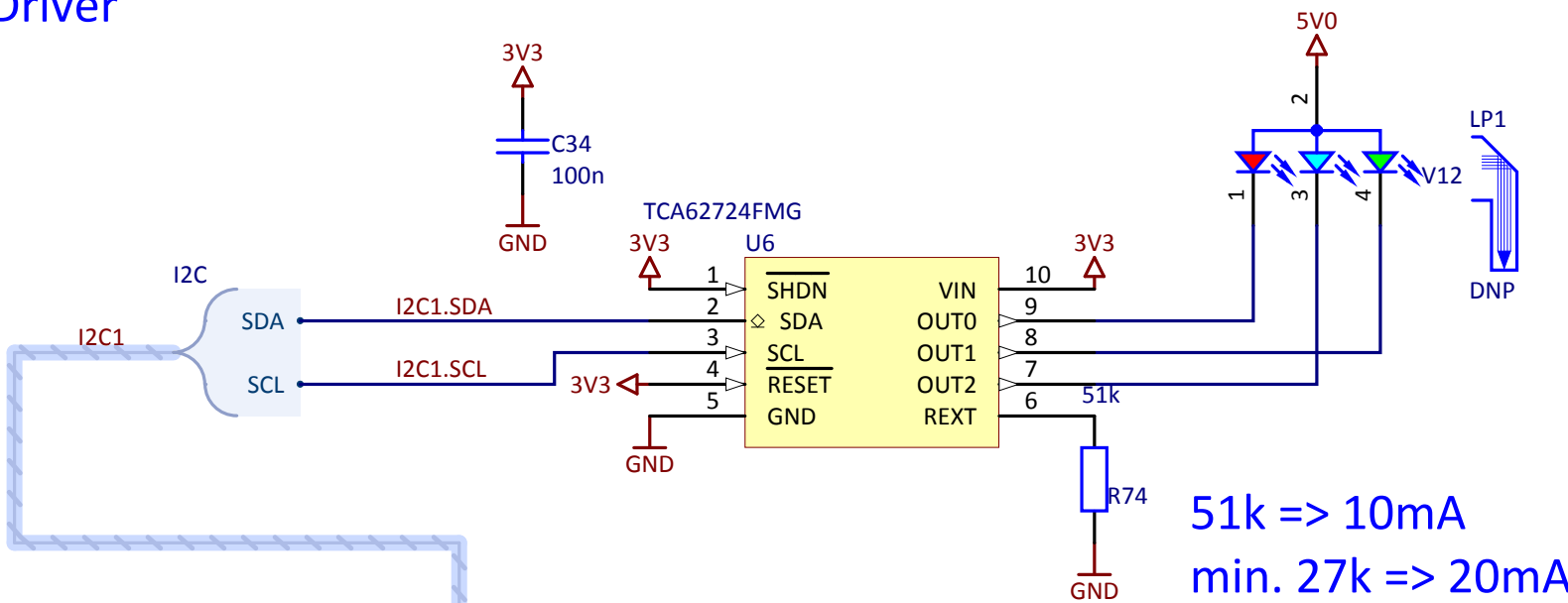
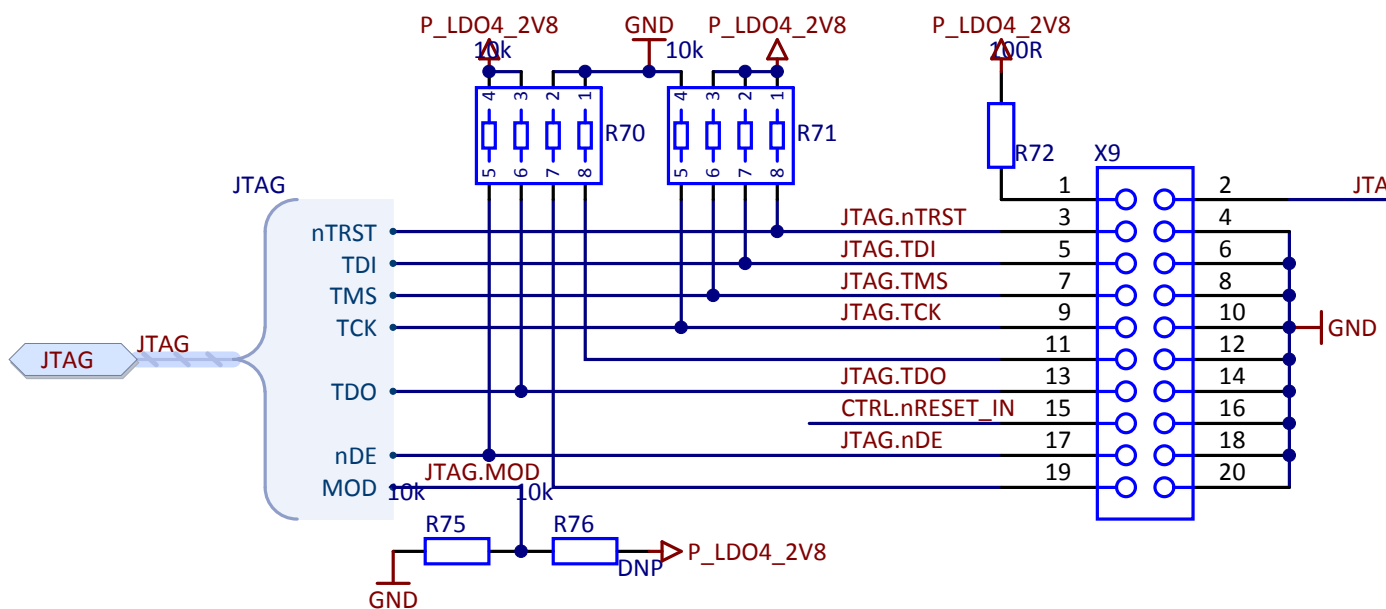
SD

Ethernet

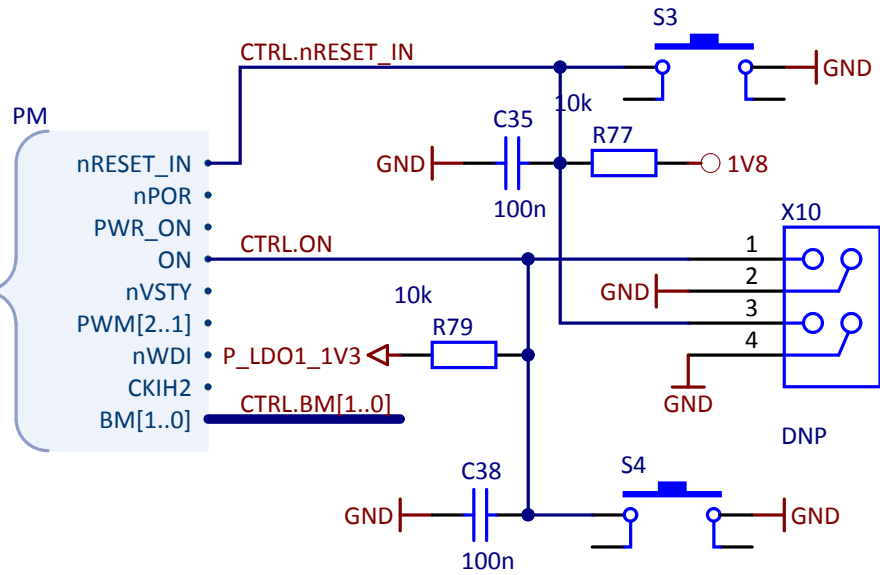


JTAG

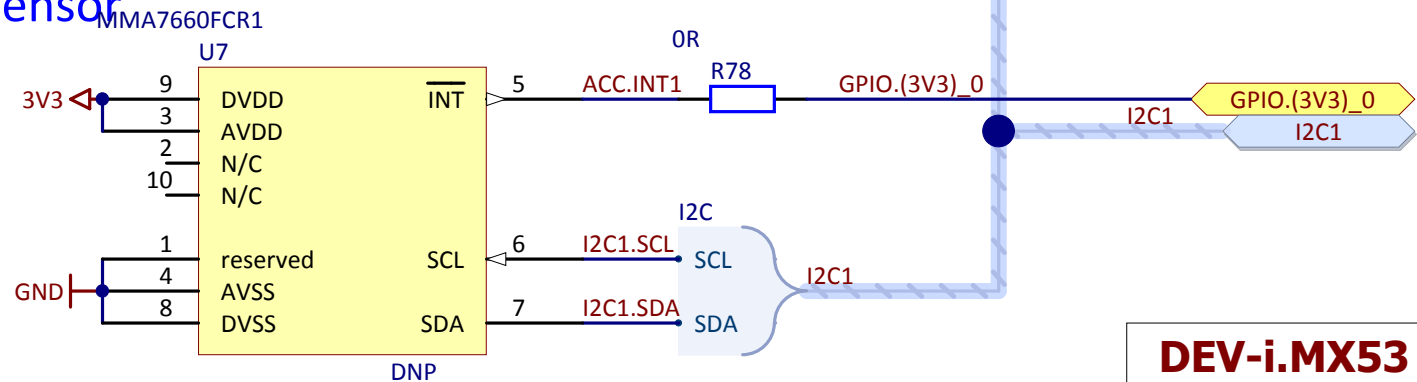
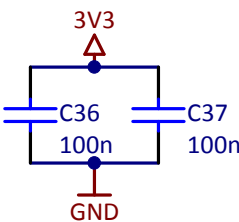
RGB-LED Driver



Buttons



3-Axis Acceleration Sensor

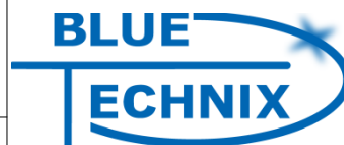


DEV-i.MX53
Extensions

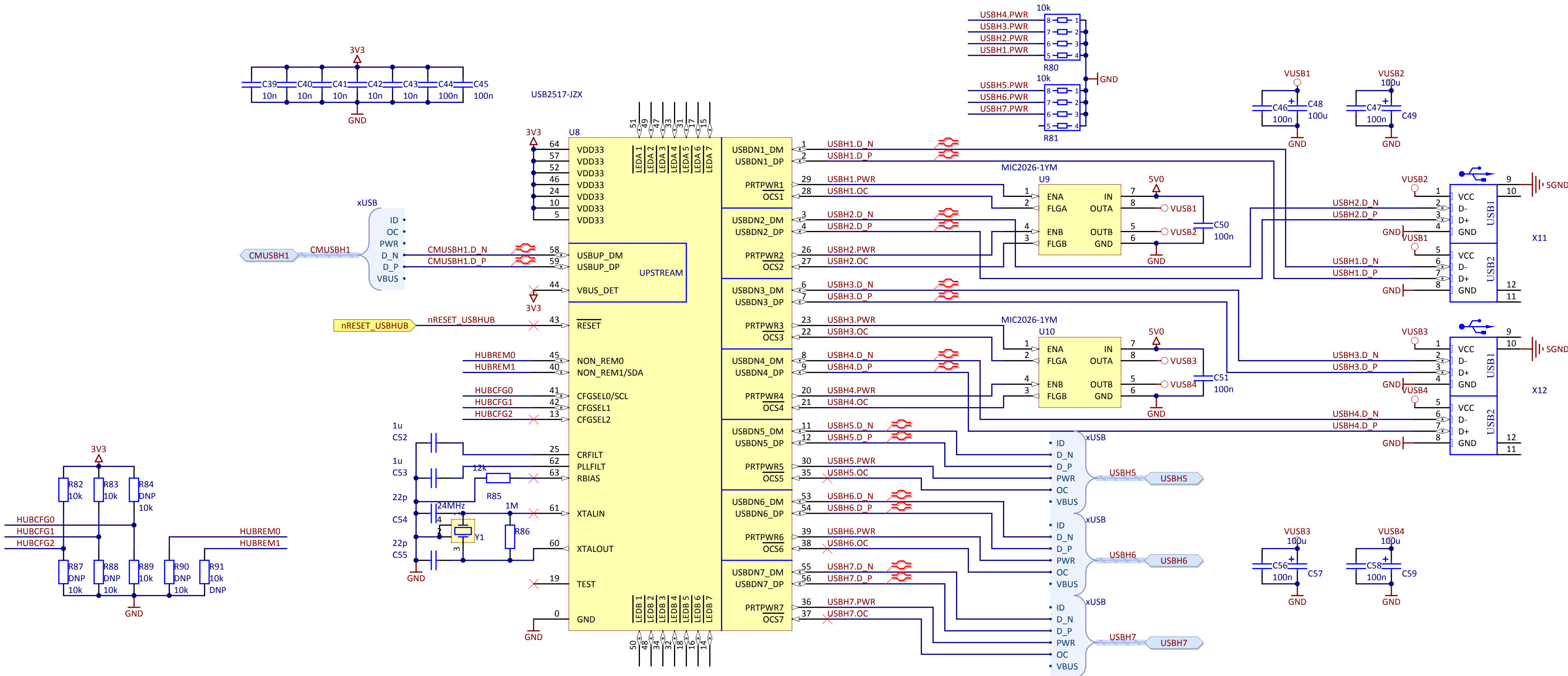
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Checked By: MSC / HKr

PN2011009
Rev: V1.2
Size: A3
Sheet 3 of 8
Last Update: 22.11.2011
Filename: Extensions.SchDoc

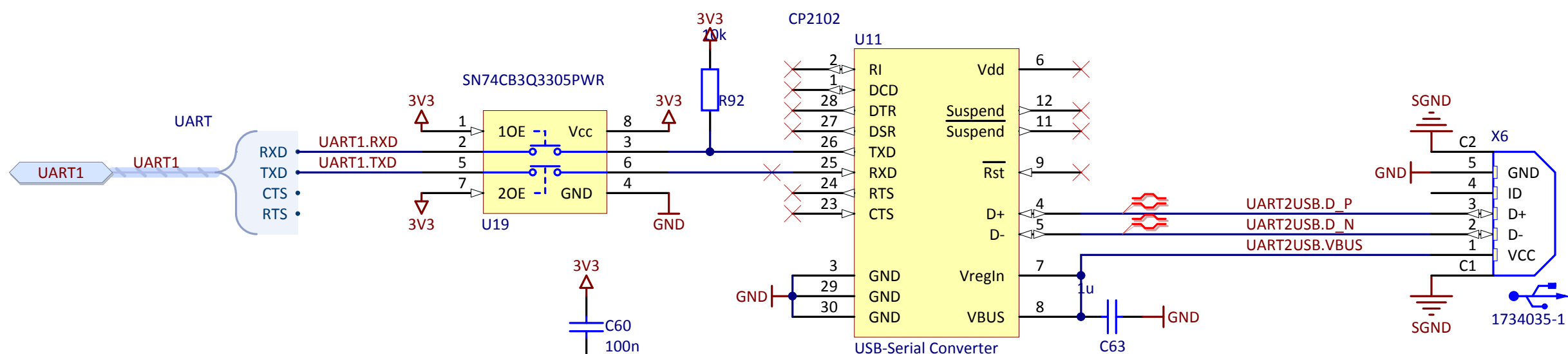
Bluetechnix
Waidhausenstr. 3/19
A - 1140 Wien
AUSTRIA



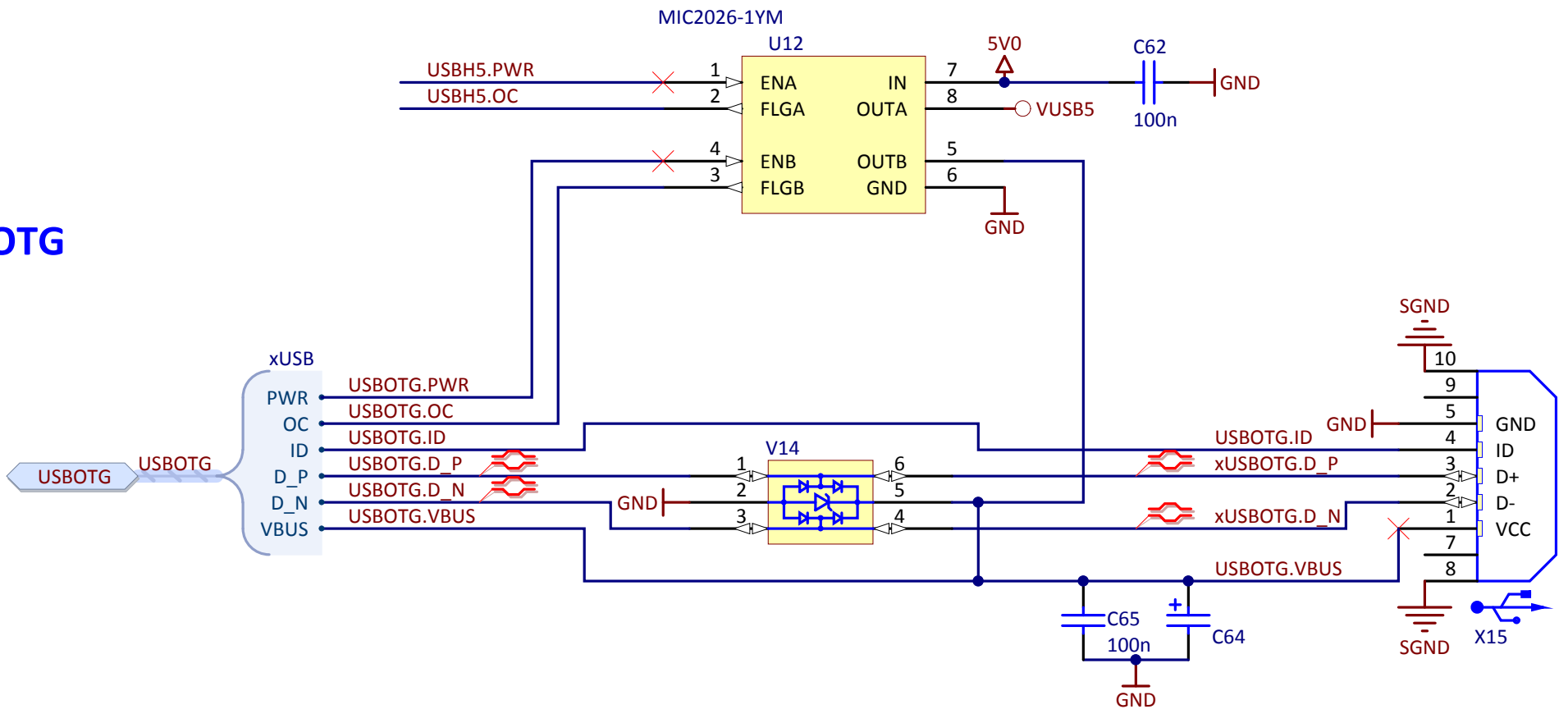
USB-HUB



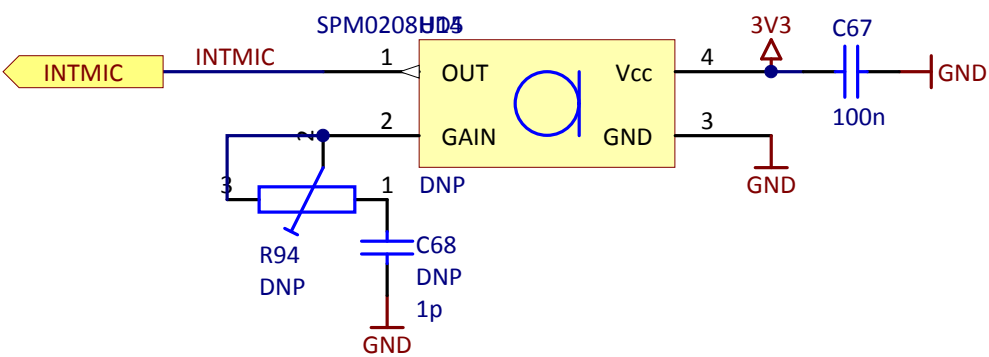
UART-USB Bridge



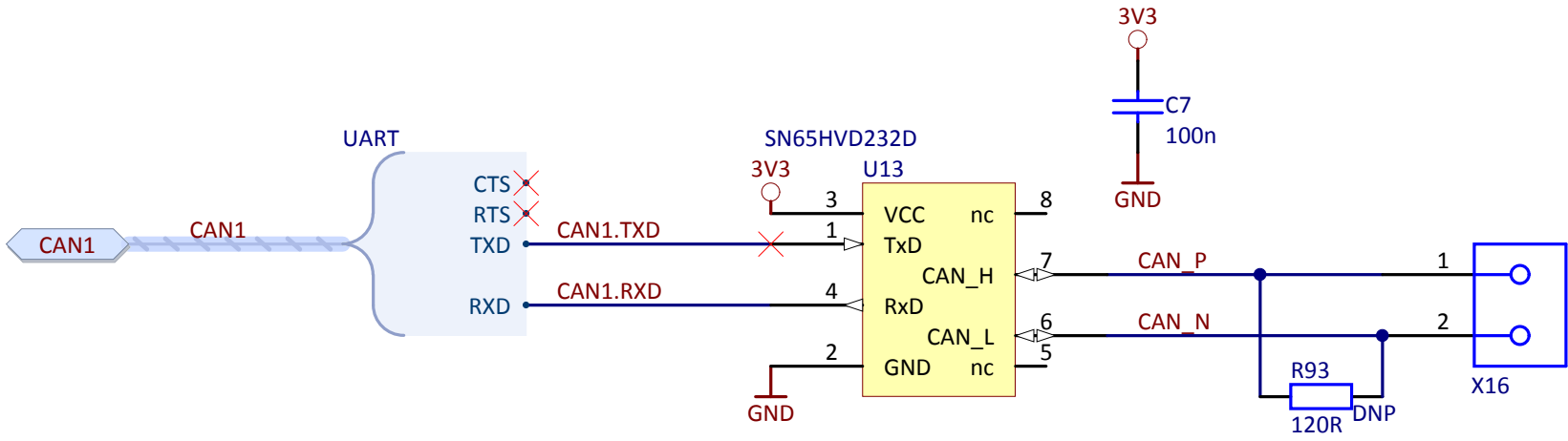
USB-OTG



PCB-Mic

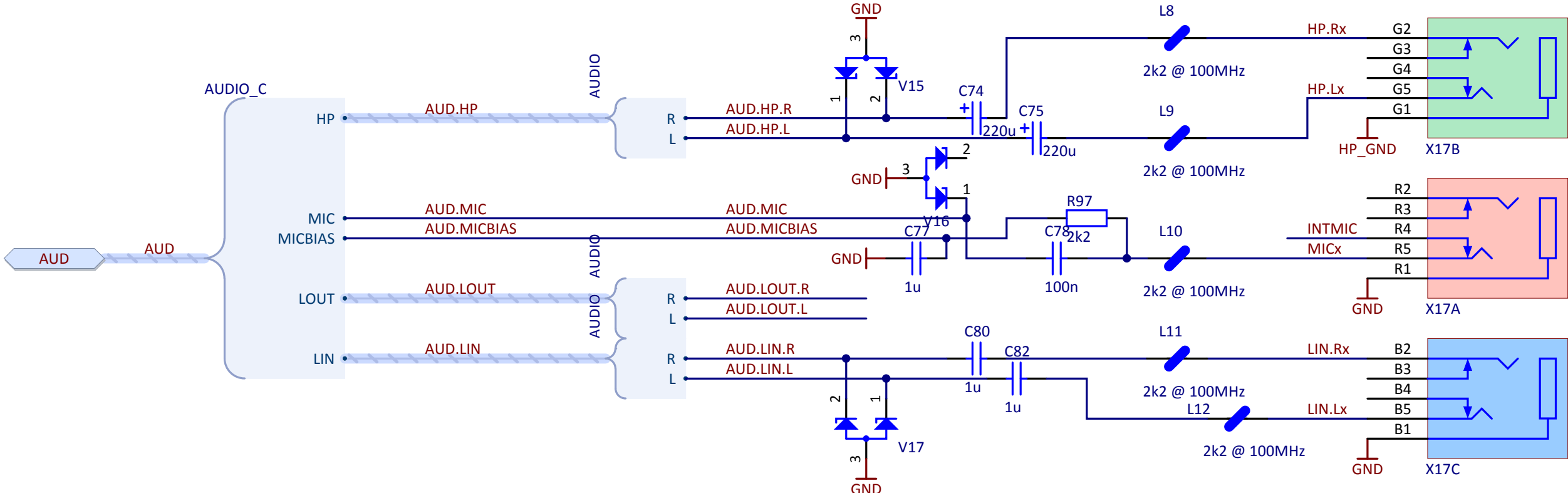
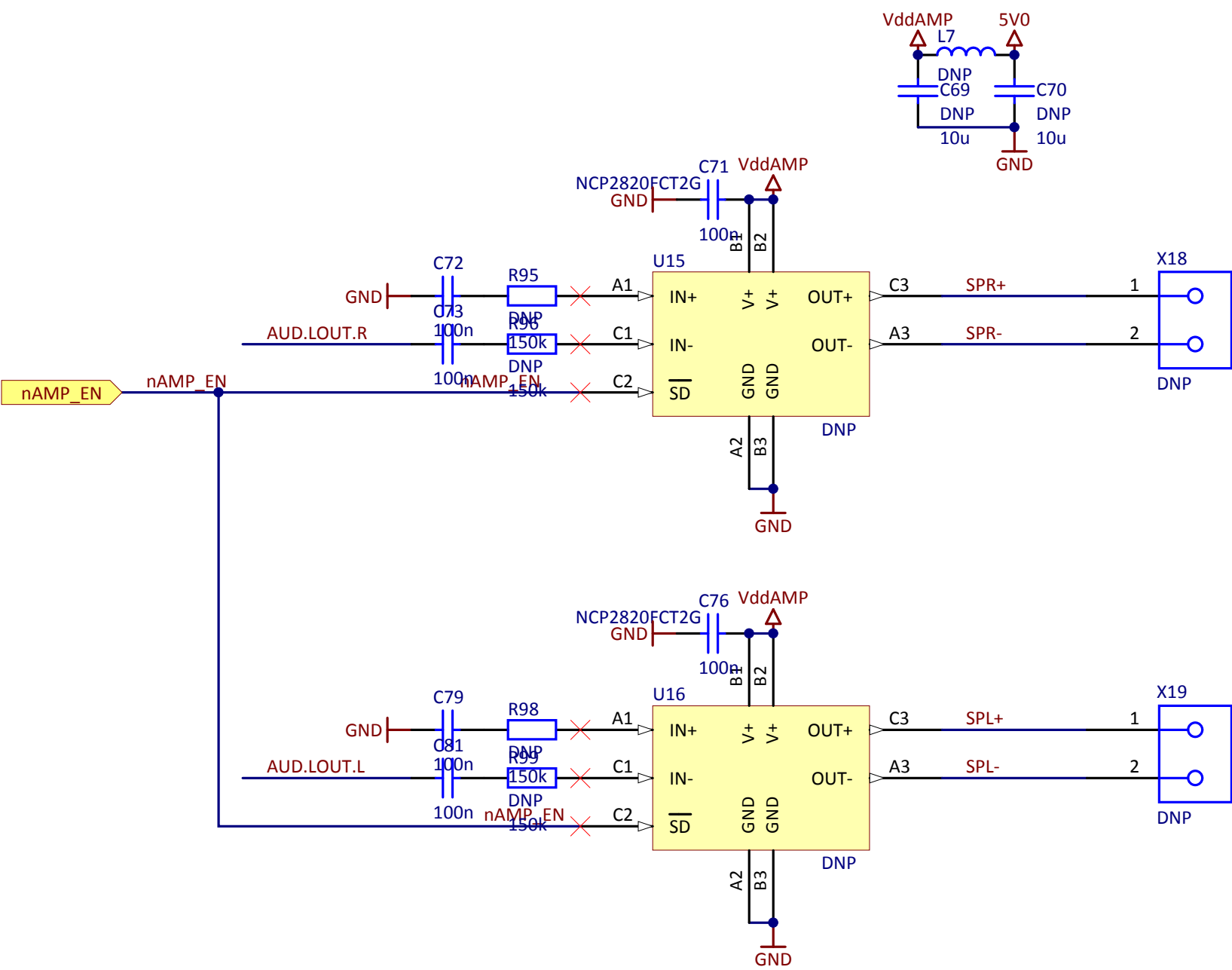


CAN



Stereo 2W Amp

Audio Codec



alle auf POP wenn Klemme für Lautsprecher gefunden!

DEV-i.MX53

Audio / CAN

Drawn By: DST

Checked By: MSC / HKr

PN2011009

Rev: V1.2

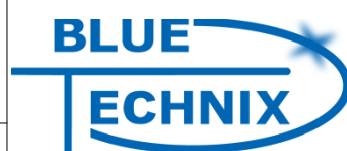
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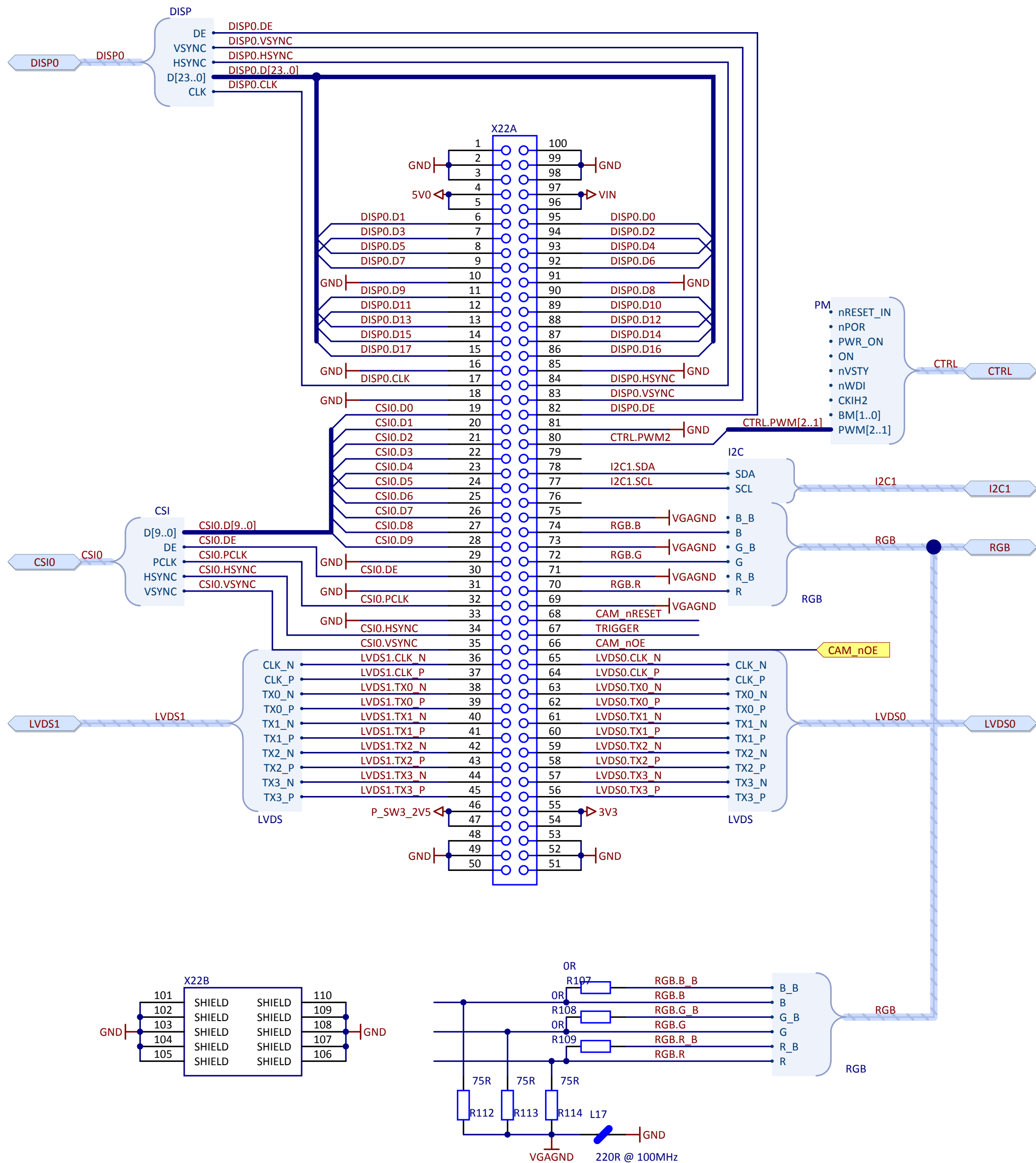
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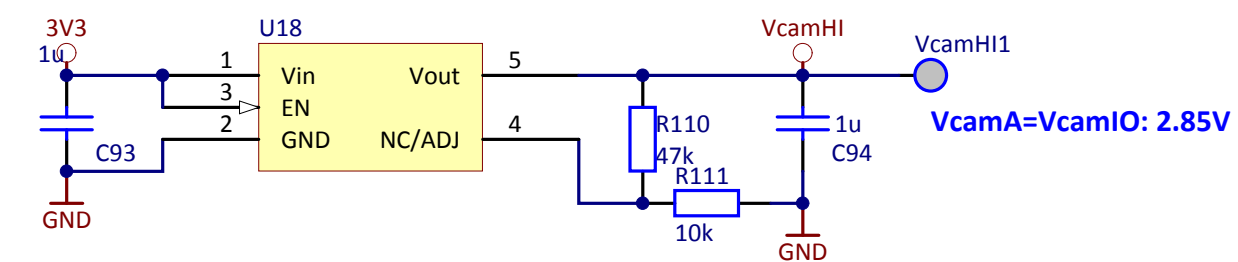
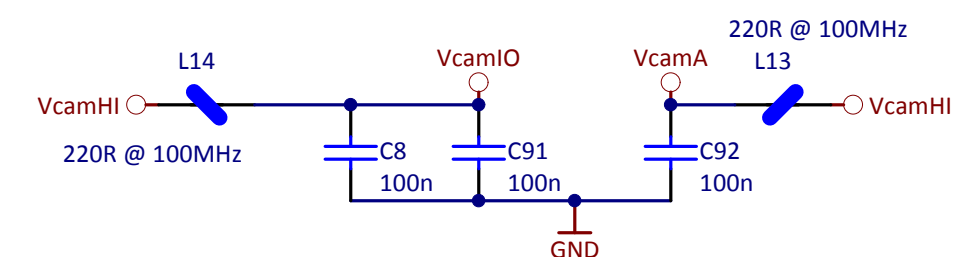
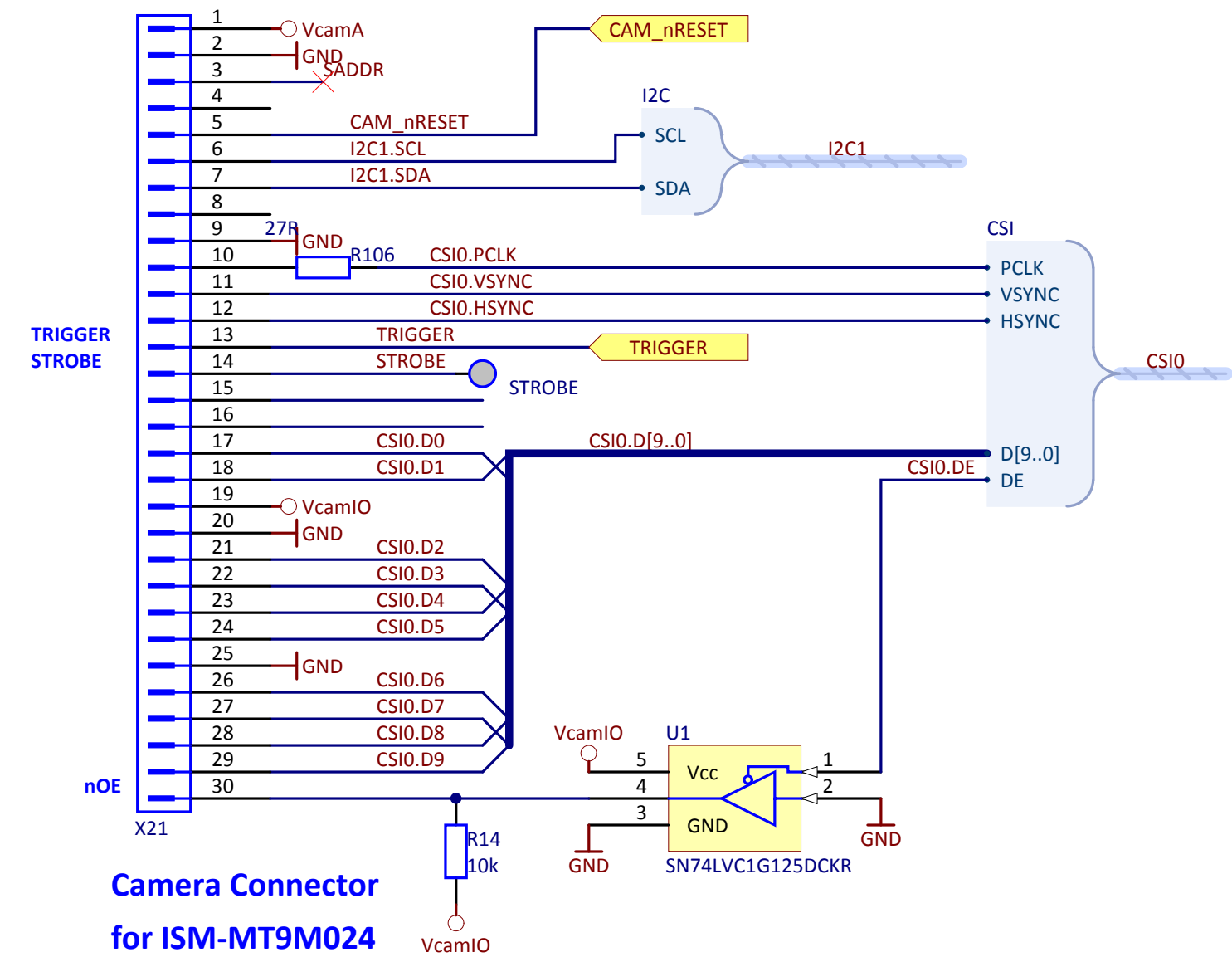
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Digital Video Extension Connector



Camera



DEV-i.MX53
Camera / EXT-Video

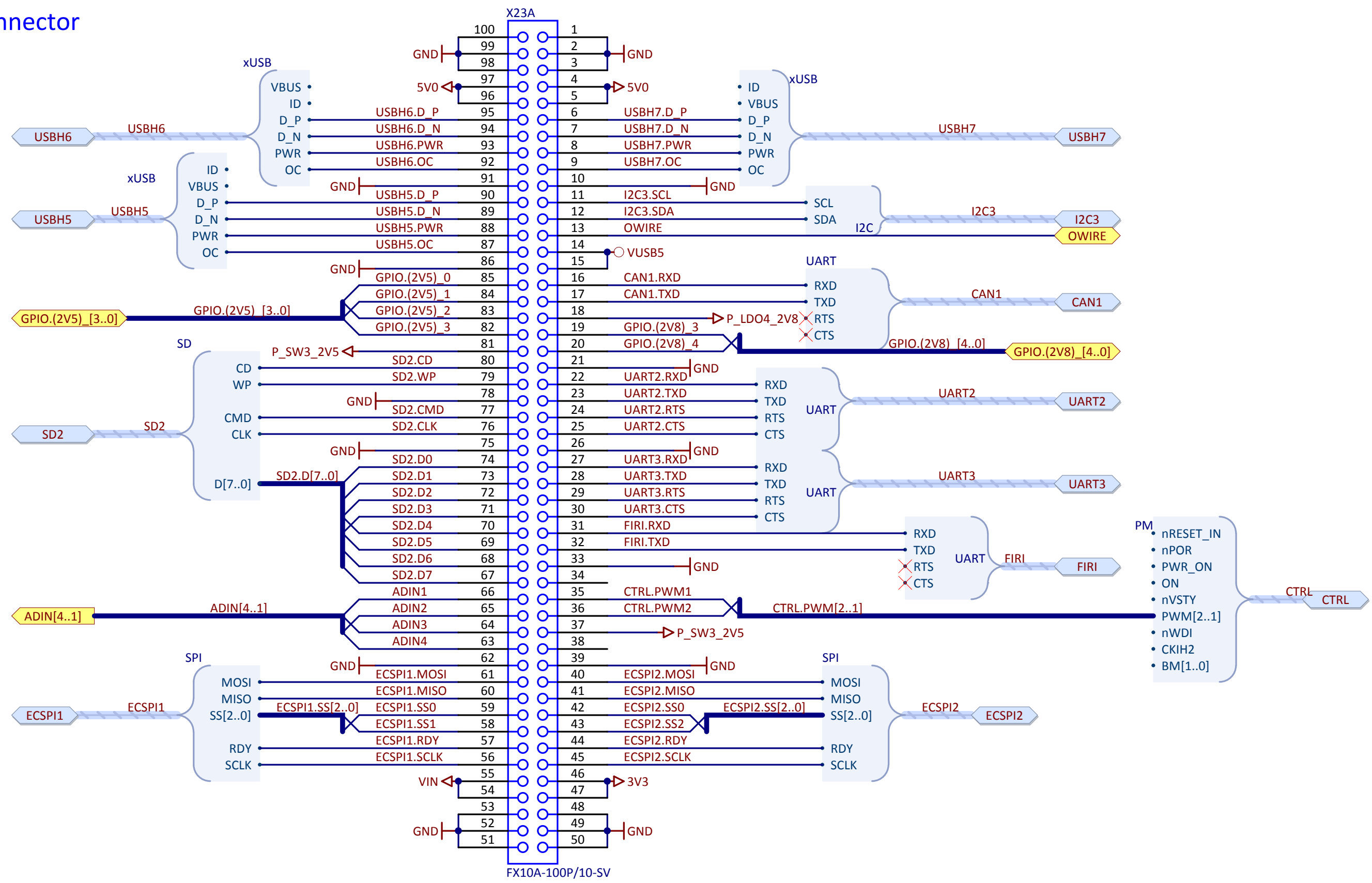
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Rev: V1.2
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Sheet 7 of 8
Last Update: 22.11.2011
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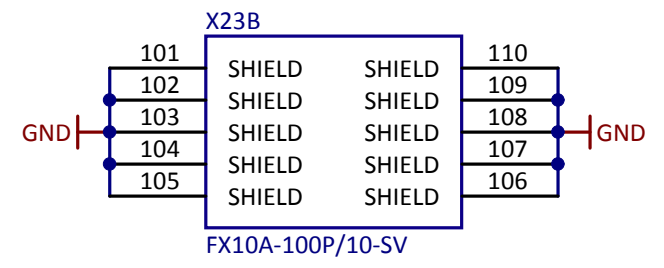
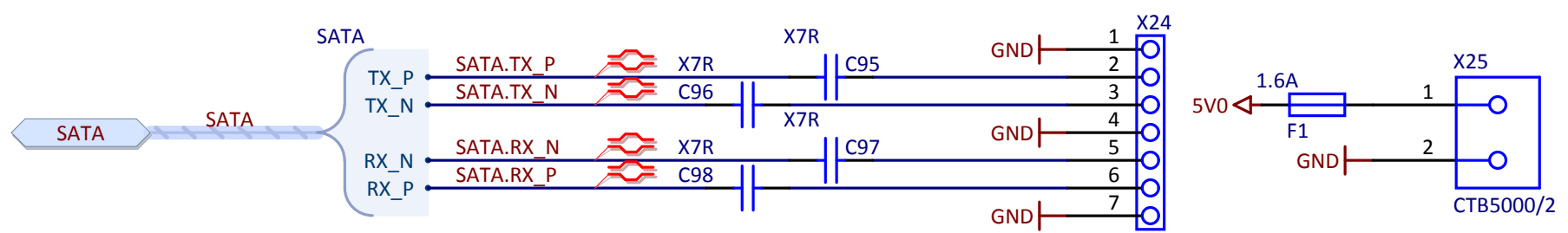
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GPIO/Automation Extension Connector



SATA



DEV-i.MX53
EXT-Connector / SATA
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Checked By: MSC / HKr

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Size: A4
Sheet 8 of 8

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Last Update: 23.11.2011
Filename: Ext_Connectors.SchDoc