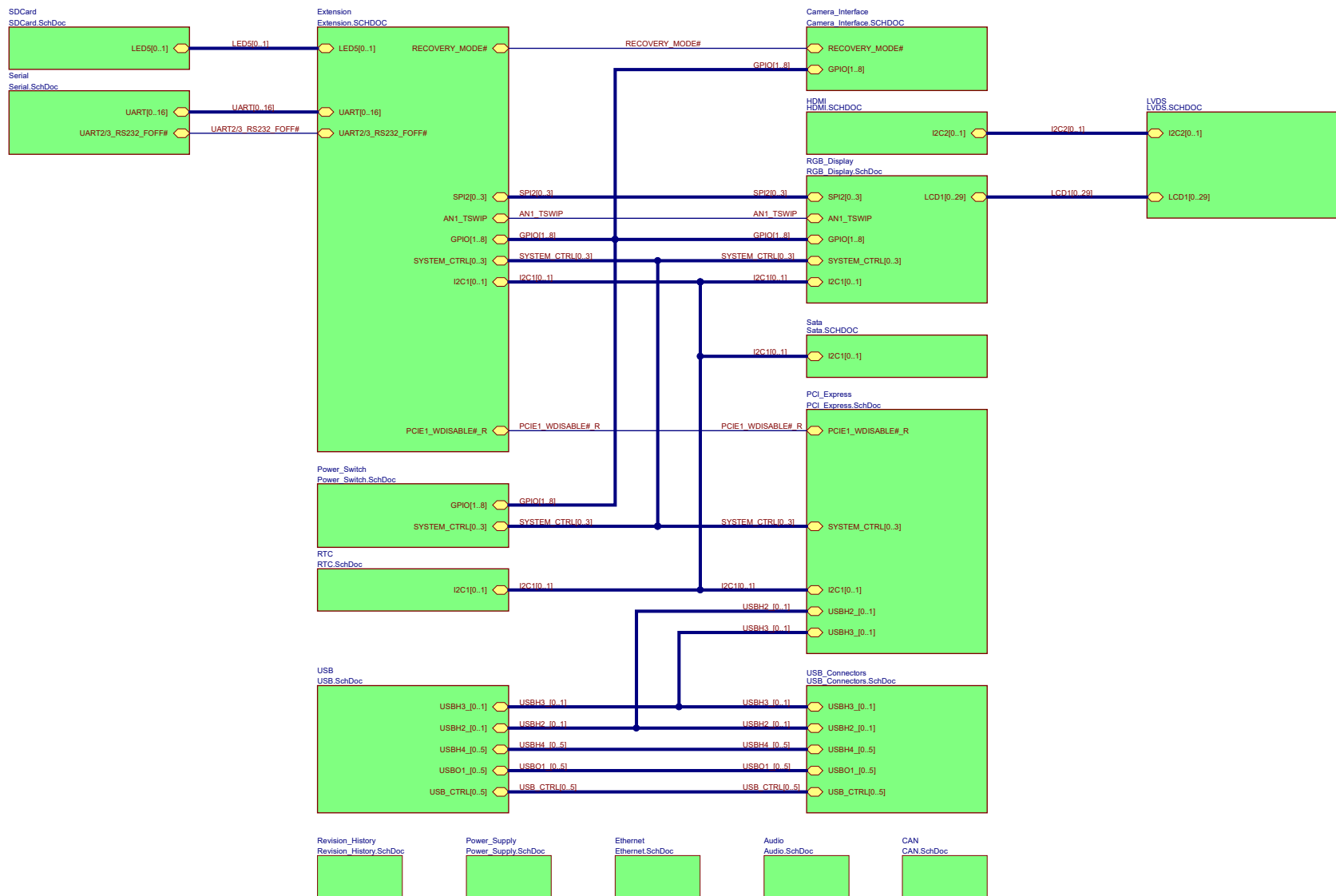
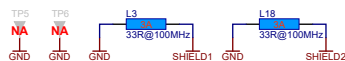
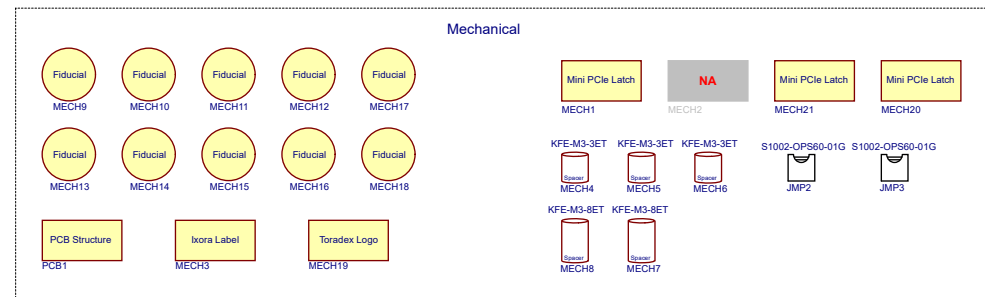
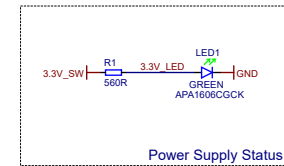
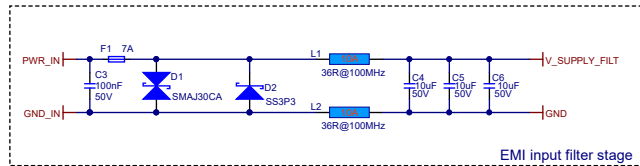


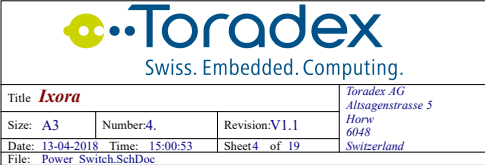
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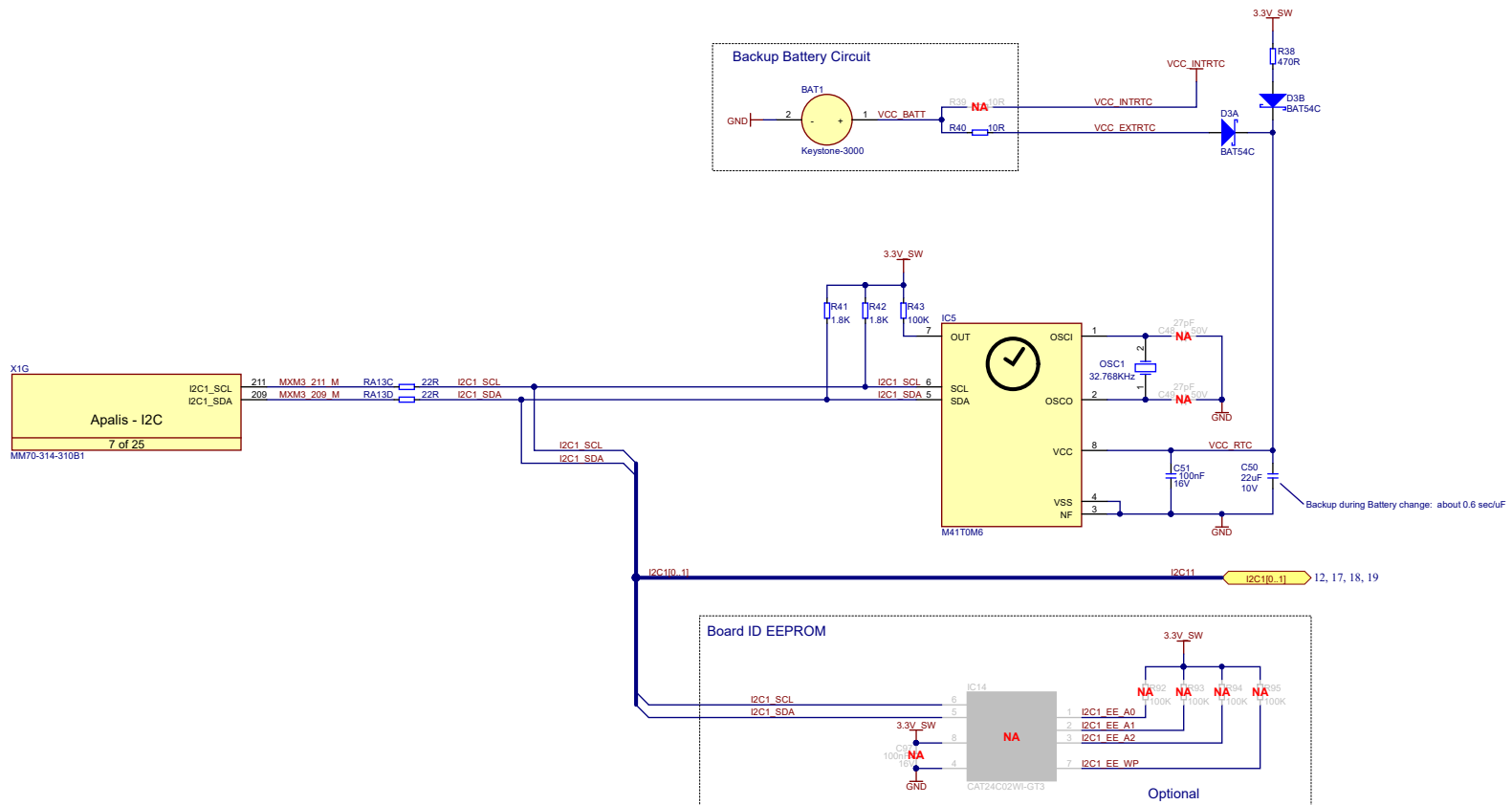
Title <i>Ixora</i>			Toradex AG	
Size: A3	Number:1.	Revision:V1.1	Altsagenstrasse 5	
Date: 13-04-2018		Time: 15:00:53	Sheet 1 of 19	Horw 6048
File: Revision_History.SchDoc		Switzerland		

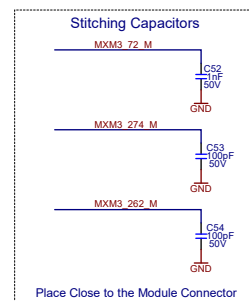
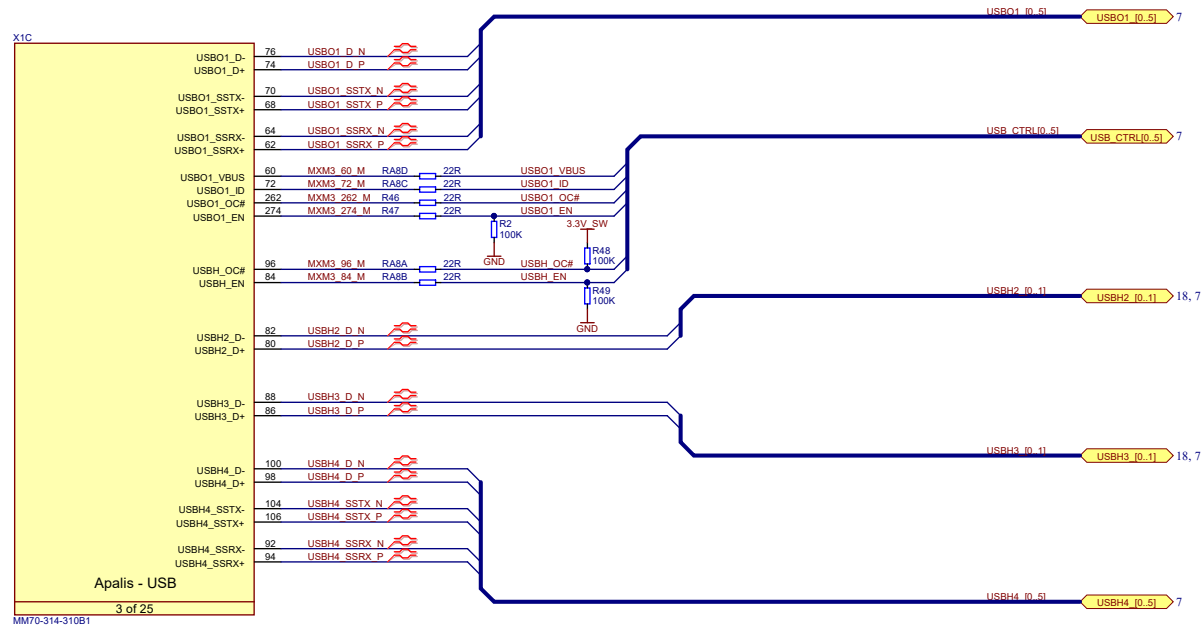


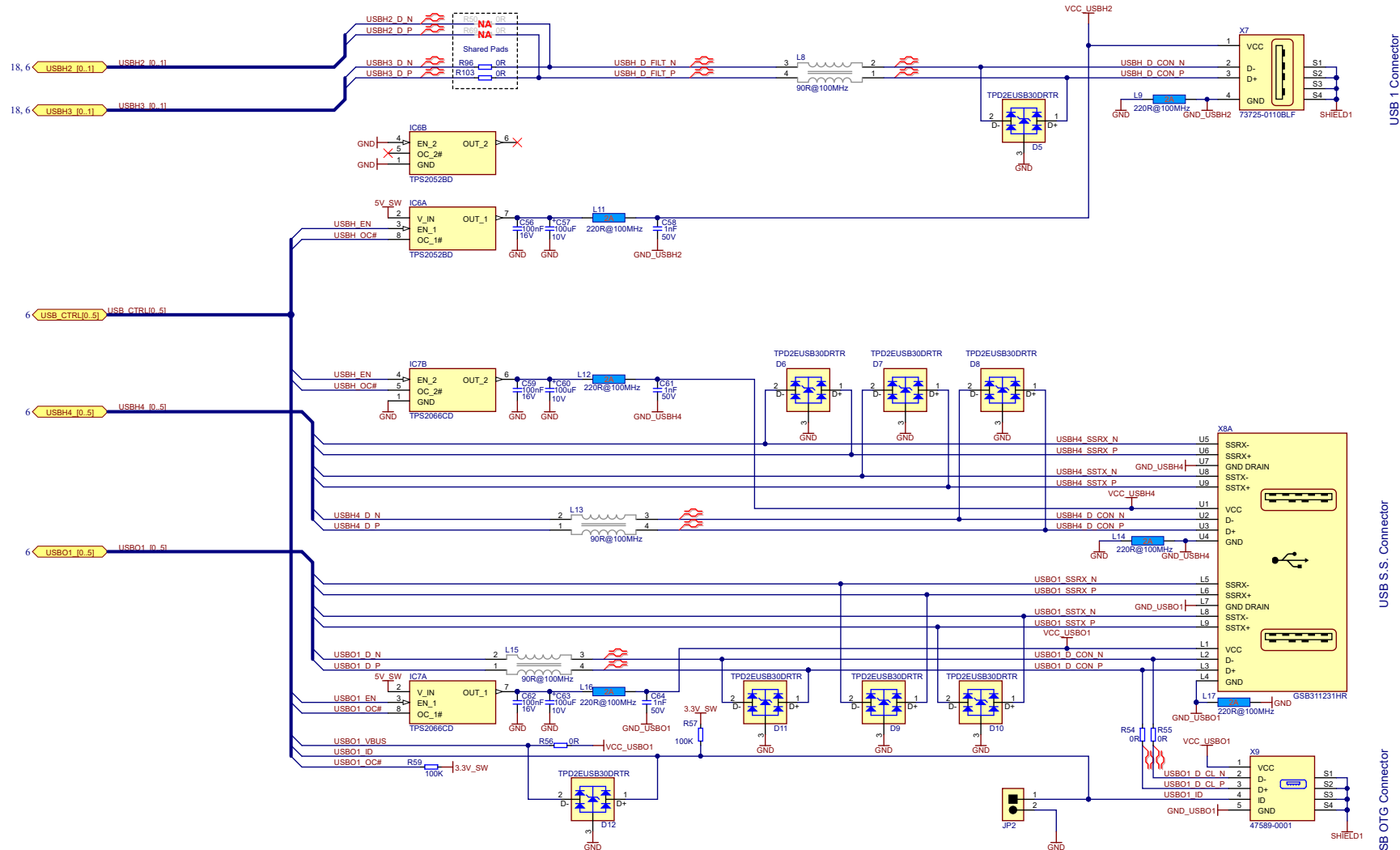




Revision History Notes



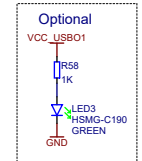
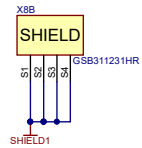




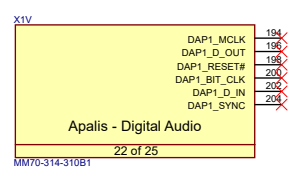
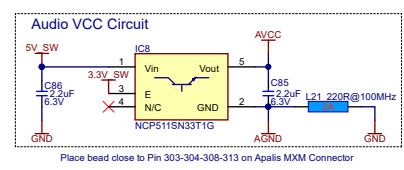
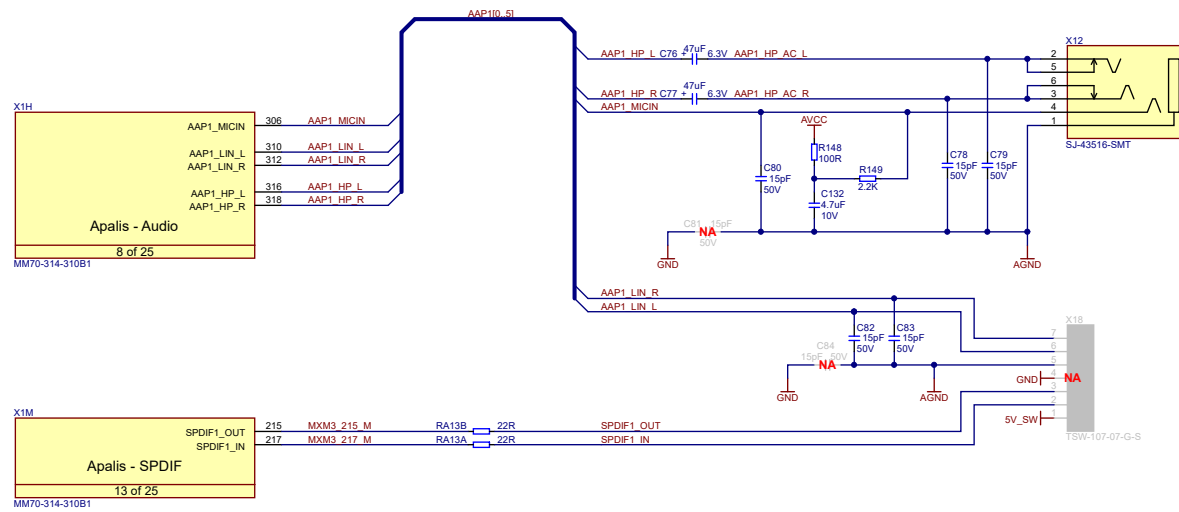
USB 1 Connector

USB S.S. Connector

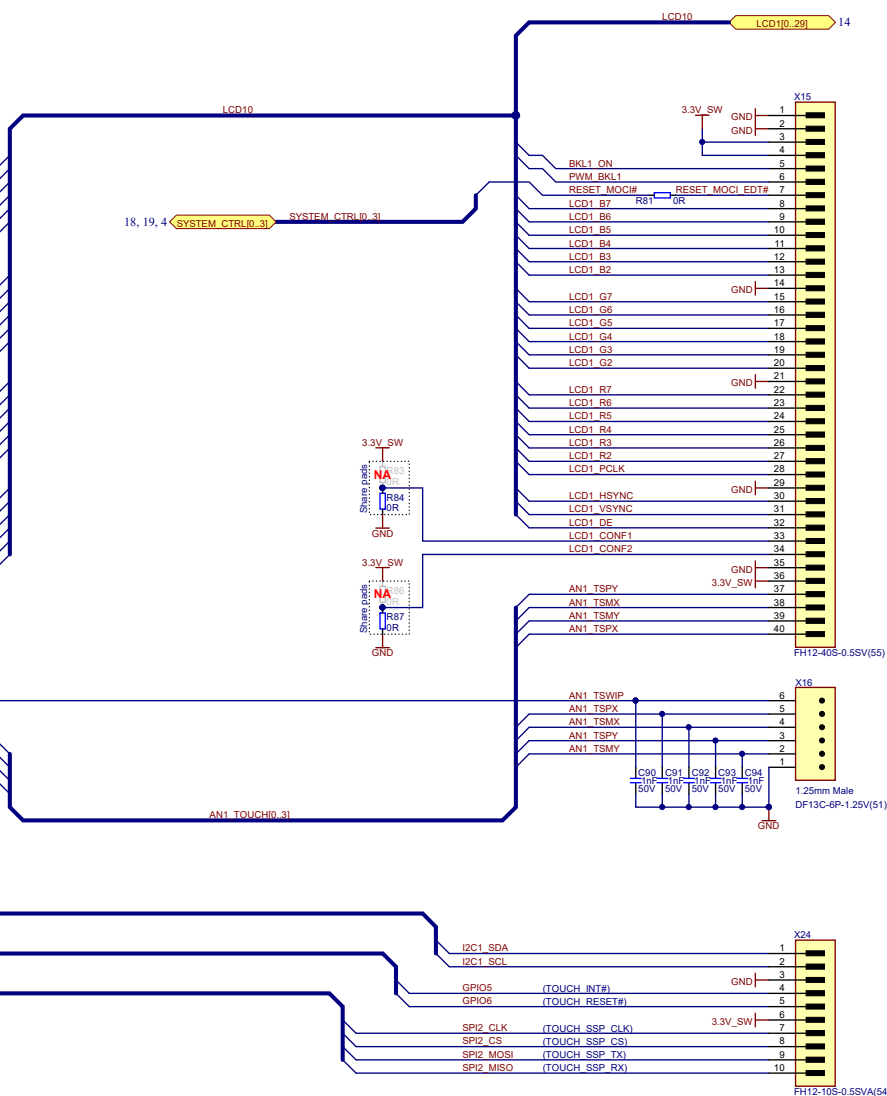
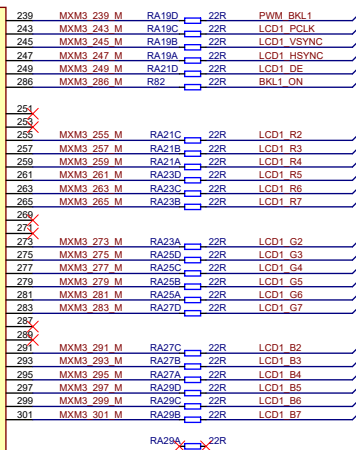
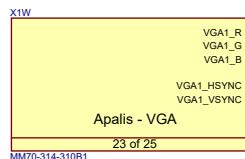
USB OTG Connector



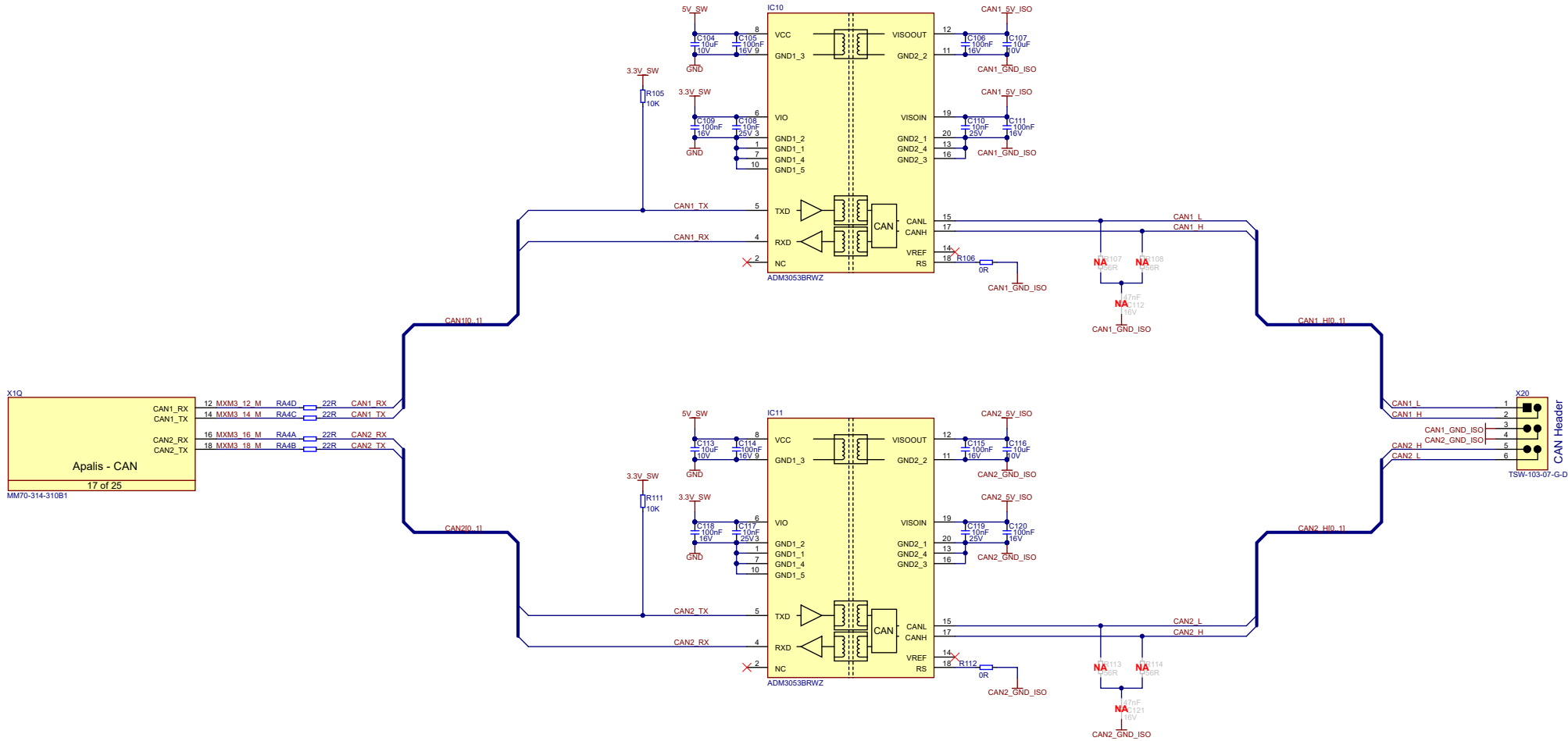




Title <i>Ixora</i>			<i>Toradex AG</i>
			<i>Altsagenstrasse 5</i>
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Date: 13-04-2018	Time: 15:00:54	Sheet 10 of 19	<i>6048</i>
File: Audio.SchDoc			<i>Switzerland</i>



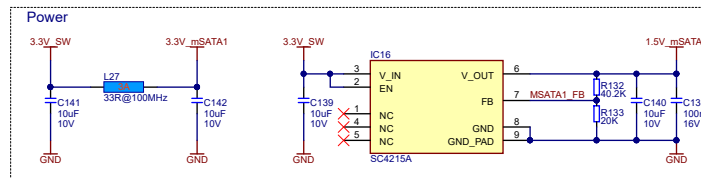
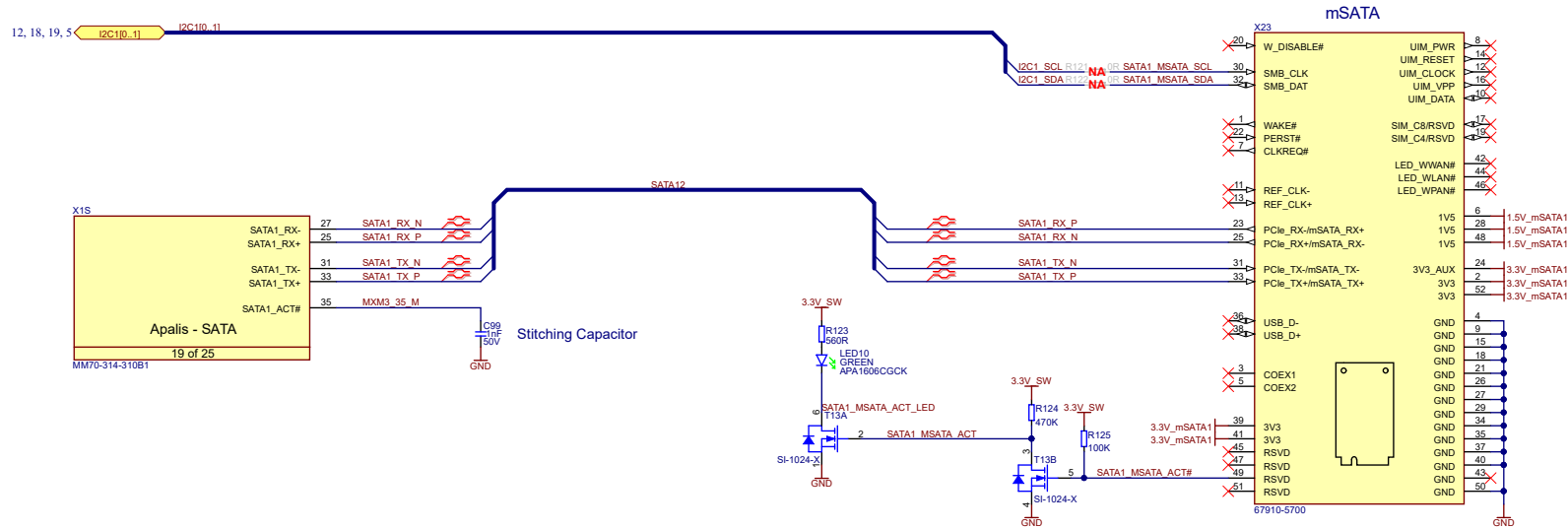
Title <i>Ixora</i>			Toradex AG Altsagenstrasse 5 Horw 6048 Switzerland
Size: A3	Number: 12.	Revision: V1.1	
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File: RGB Display_SchDoc			



Enlarged pads for Pin 1, Pin 3, Pin 9, Pin 10, Pin 11, Pin 14, Pin 16, and Pin 20



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File: CAN.SchDoc			



NOTE 1: Mini PCIe connector schematic symbol is used in the schematic for the mSATA connector (X23), as Mini PCIe and mSATA use the same physical connector. It is important to note that the mSATA interface specifies the RX+ signal on pin 23 and RX- signal on pin 25, whereas the Mini PCIe Card features the RX+ signal on pin 25 and RX- on pin 23. The PCIe interface supports polarity reversal, but not the SATA interface. Since the Mini PCIe connector pin names doesn't match with the mSATA signals, the situation might be confusing. Special attention must be paid while reading or connecting the mSATA signals.

Revision History Notes

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Title <i>Ixora</i>			<i>Toradex AG Altsägenstrasse 5 Horw 6048 Switzerland</i>
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Date: 13-04-2018	Time: 15:00:55	Sheet 17 of 19	
File: Sata.SCHDOC			

