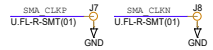
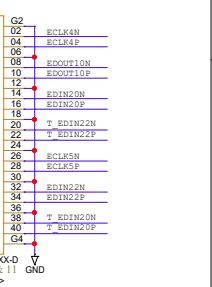
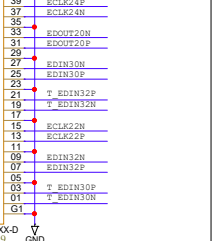
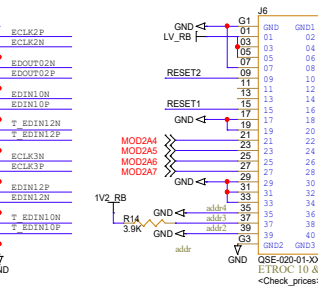
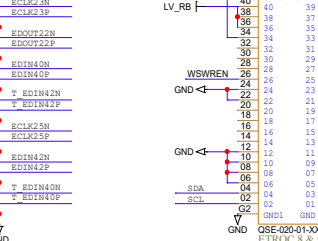
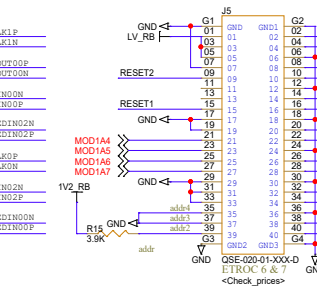
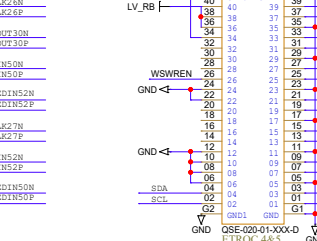
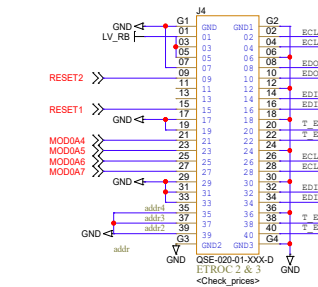
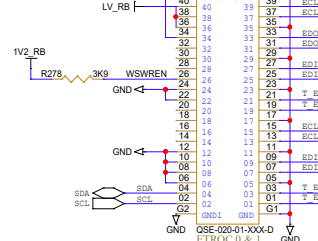


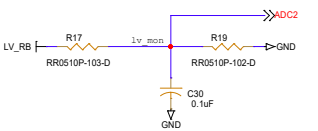
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EDIN02P	U7	EDOUT02P
EDIN03P	U8	EDOUT03P
EDIN04P	U9	EDOUT04P
EDIN05P	U10	EDOUT05P
EDIN06P	U11	EDOUT06P
EDIN07P	U12	EDOUT07P
EDIN08P	U13	EDOUT08P
EDIN09P	U14	EDOUT09P
EDIN10P	U15	EDOUT10P
EDIN11P	U16	EDOUT11P
EDIN12P	U17	EDOUT12P
EDIN13P	U18	EDOUT13P
EDIN14P	U19	EDOUT14P
EDIN15P	U20	EDOUT15P
EDIN16P	U21	EDOUT16P
EDIN17P	U22	EDOUT17P
EDIN18P	U23	EDOUT18P
EDIN19P	U24	EDOUT19P
EDIN20P	U25	EDOUT20P
EDIN21P	U26	EDOUT21P
EDIN22P	U27	EDOUT22P
EDIN23P	U28	EDOUT23P
EDIN24P	U29	EDOUT24P
EDIN25P	U30	EDOUT25P
EDIN26P	U31	EDOUT26P
EDIN27P	U32	EDOUT27P
EDIN28P	U33	EDOUT28P
EDIN29P	U34	EDOUT29P
EDIN30P	U35	EDOUT30P
EDIN31P	U36	EDOUT31P
EDIN32P	U37	EDOUT32P
EDIN33P	U38	EDOUT33P
EDIN34P	U39	EDOUT34P
EDIN35P	U40	EDOUT35P
EDIN36P	U41	EDOUT36P
EDIN37P	U42	EDOUT37P
EDIN38P	U43	EDOUT38P
EDIN39P	U44	EDOUT39P
EDIN40P	U45	EDOUT40P
EDIN41P	U46	EDOUT41P
EDIN42P	U47	EDOUT42P
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EDIN44P	U49	EDOUT44P
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EDIN62P	U67	EDOUT62P
EDIN63P	U68	EDOUT63P
EDIN64P	U69	EDOUT64P
EDIN65P	U70	EDOUT65P
EDIN66P	U71	EDOUT66P
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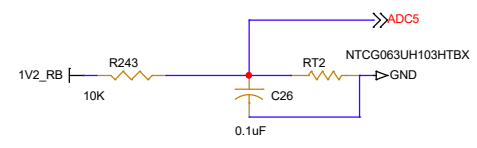
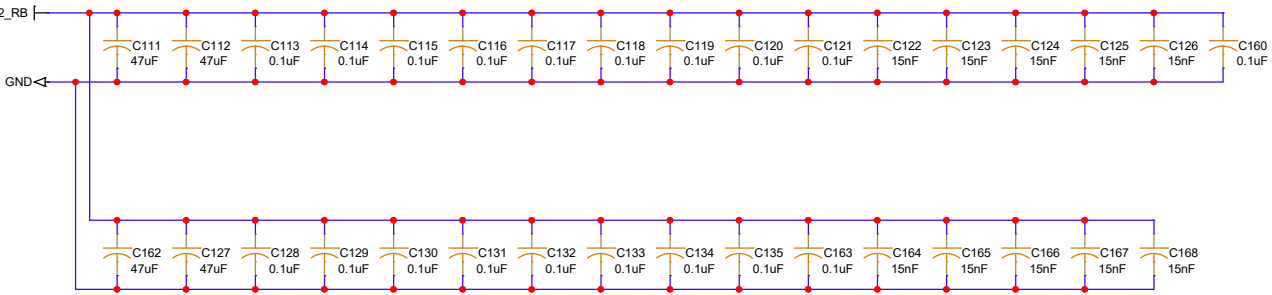
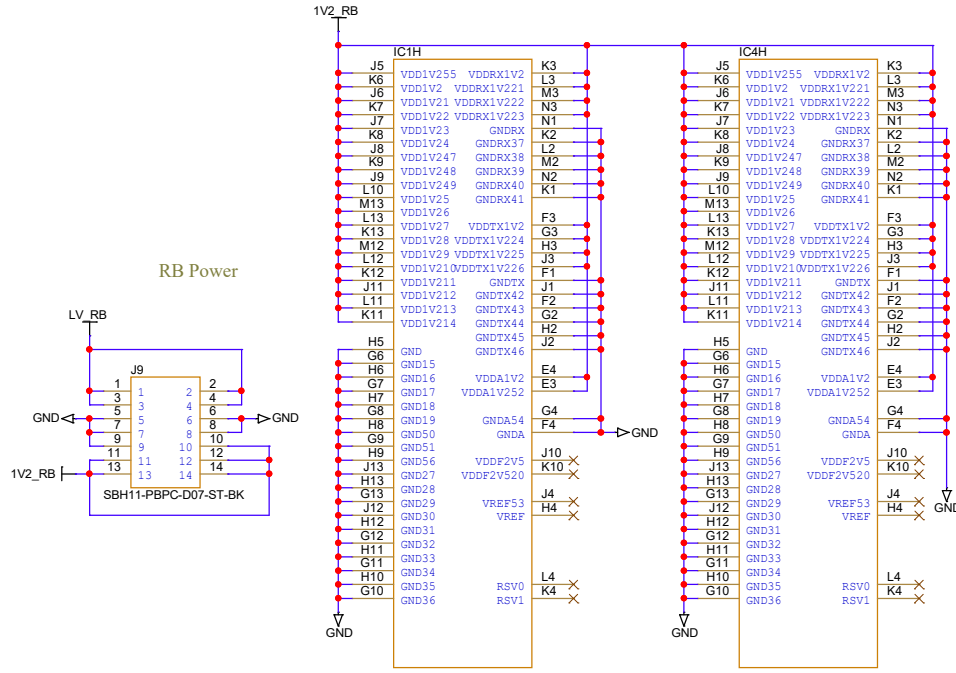
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ECLK3P	U7	ECLK3P
ECLK4P	U8	ECLK4P
ECLK5P	U9	ECLK5P
ECLK6P	U10	ECLK6P
ECLK7P	U11	ECLK7P
ECLK8P	U12	ECLK8P
ECLK9P	U13	ECLK9P
ECLK10P	U14	ECLK10P
ECLK11P	U15	ECLK11P
ECLK12P	U16	ECLK12P
ECLK13P	U17	ECLK13P
ECLK14P	U18	ECLK14P
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ECLK16P	U20	ECLK16P
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ECLK64P	U68	ECLK64P
ECLK65P	U69	ECLK65P
ECLK66P	U70	ECLK66P
ECLK67P	U71	ECLK67P
ECLK68P	U72	ECLK68P
ECLK69P	U73	ECLK69P
ECLK70P	U74	ECLK70P

IC1B	T5	EDOUT00P
EDOUT00P	R5	EDOUT00P
EDOUT01P	R6	EDOUT01P
EDOUT02P	R7	EDOUT02P
EDOUT03P	R8	EDOUT03P
EDOUT04P	R9	EDOUT04P
EDOUT05P	R10	EDOUT05P
EDOUT06P	R11	EDOUT06P
EDOUT07P	R12	EDOUT07P
EDOUT08P	R13	EDOUT08P
EDOUT09P	R14	EDOUT09P
EDOUT10P	R15	EDOUT10P
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EDOUT14P	R19	EDOUT14P
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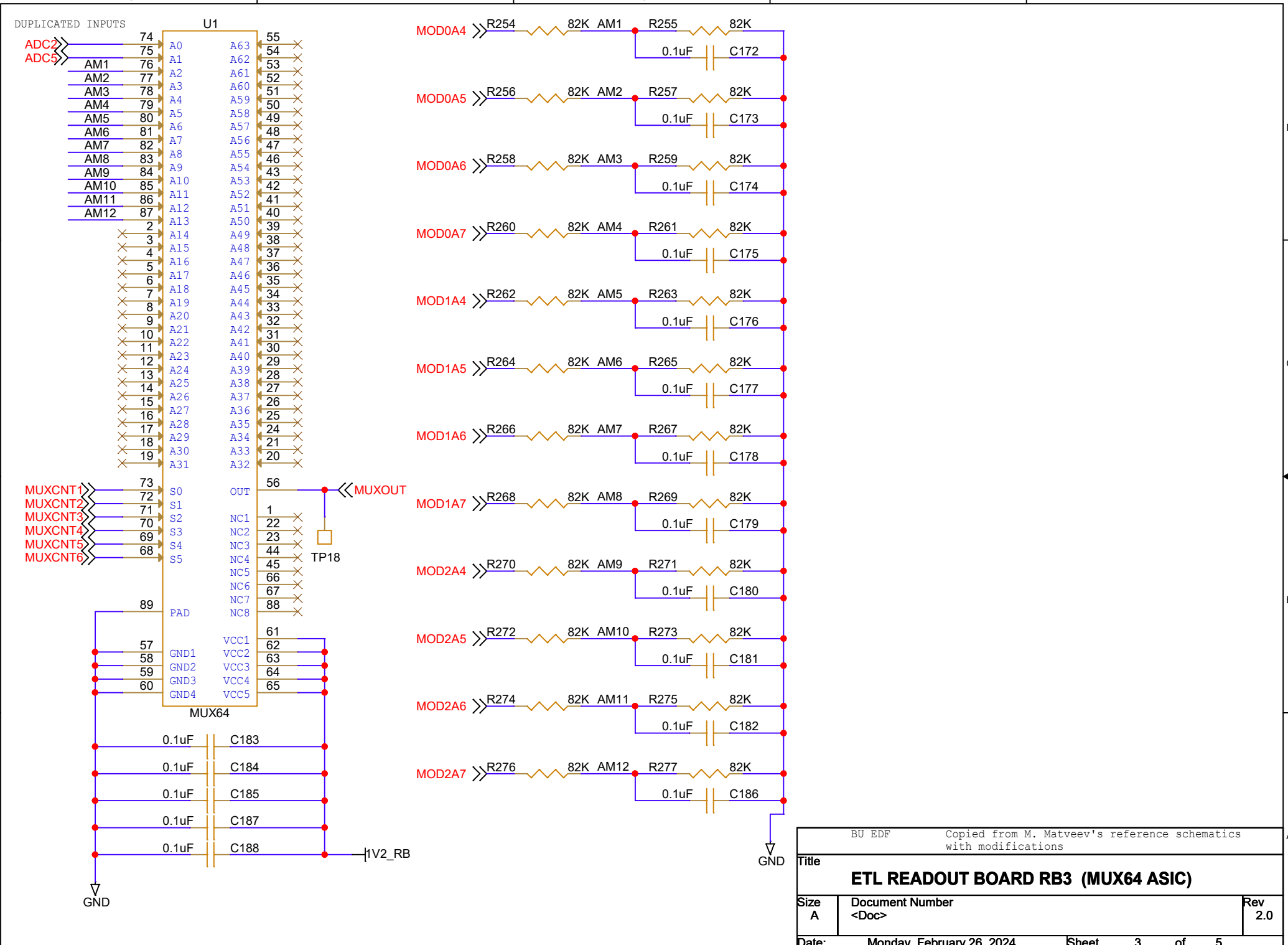


- TP9 — 2V5RX
- 2V5RX
- TP10 — 2V5TX
- 2V5TX
- TP5 — LV\_RB
- LV\_RB
- TP6 — 1V2\_RB
- 1V2\_RB

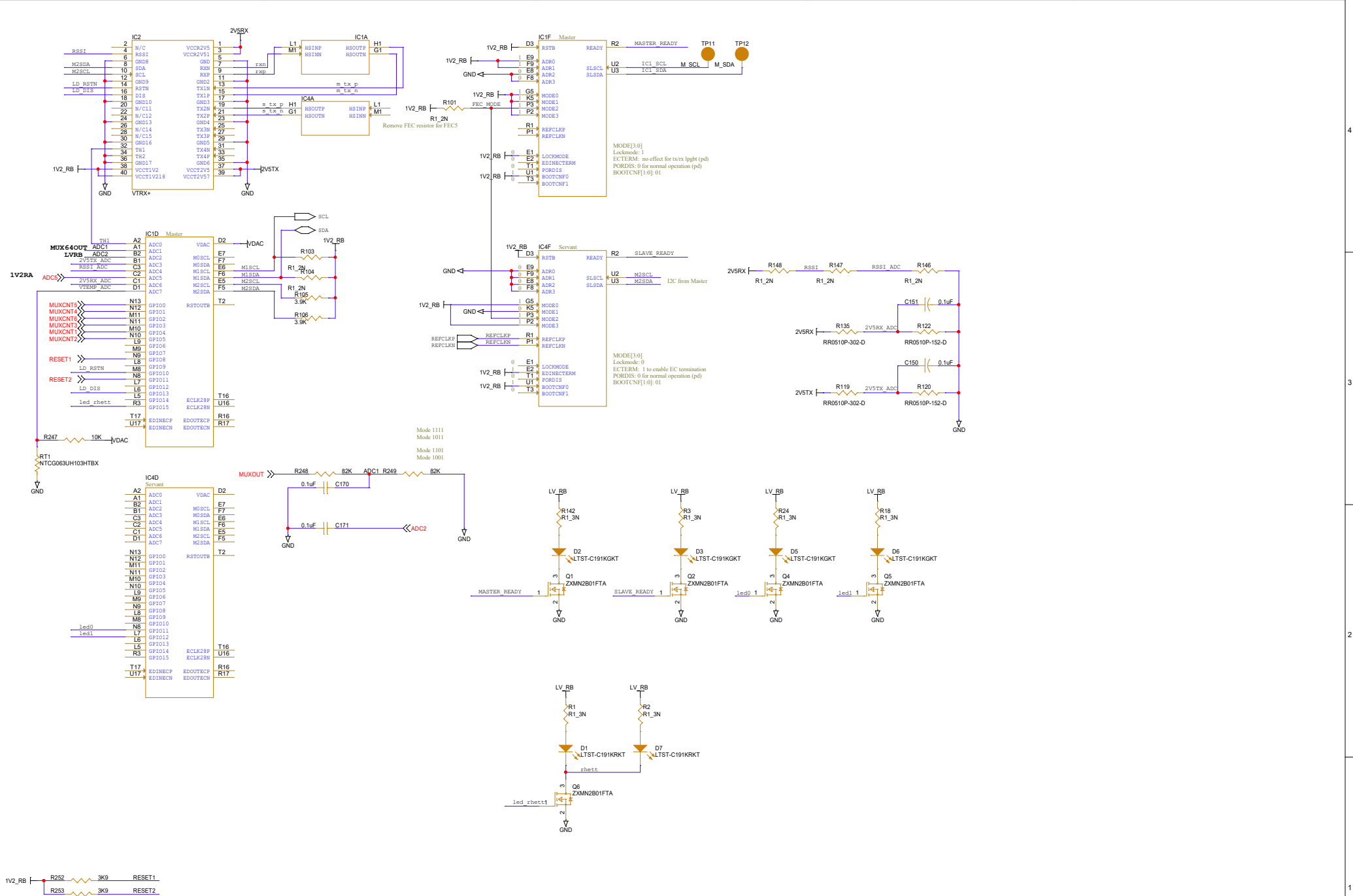


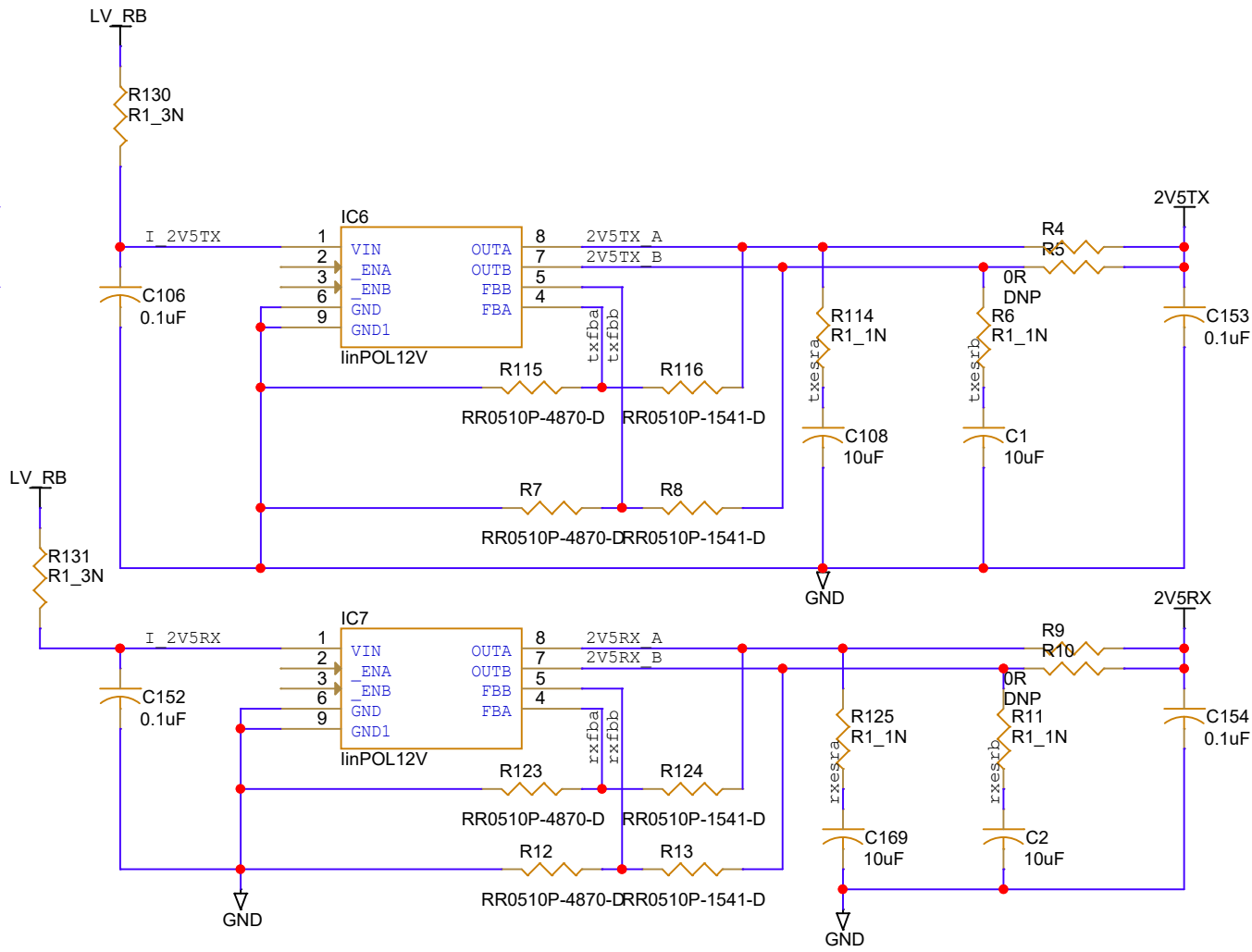
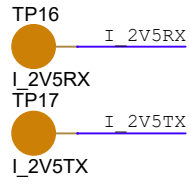


BU EDF		Converted from A. Peck's Altium design GB7-SCA replaced with MUX64	
<b>Title</b>			
<b>ETL READOUT BOARD RB3 (MUX64 ASIC)</b>			
<b>Size</b>	<b>Document Number</b>		<b>Rev</b>
B	<Doc>		2.0
<b>Date:</b>	Monday, February 28, 2024	<b>Sheet</b>	3 of 5

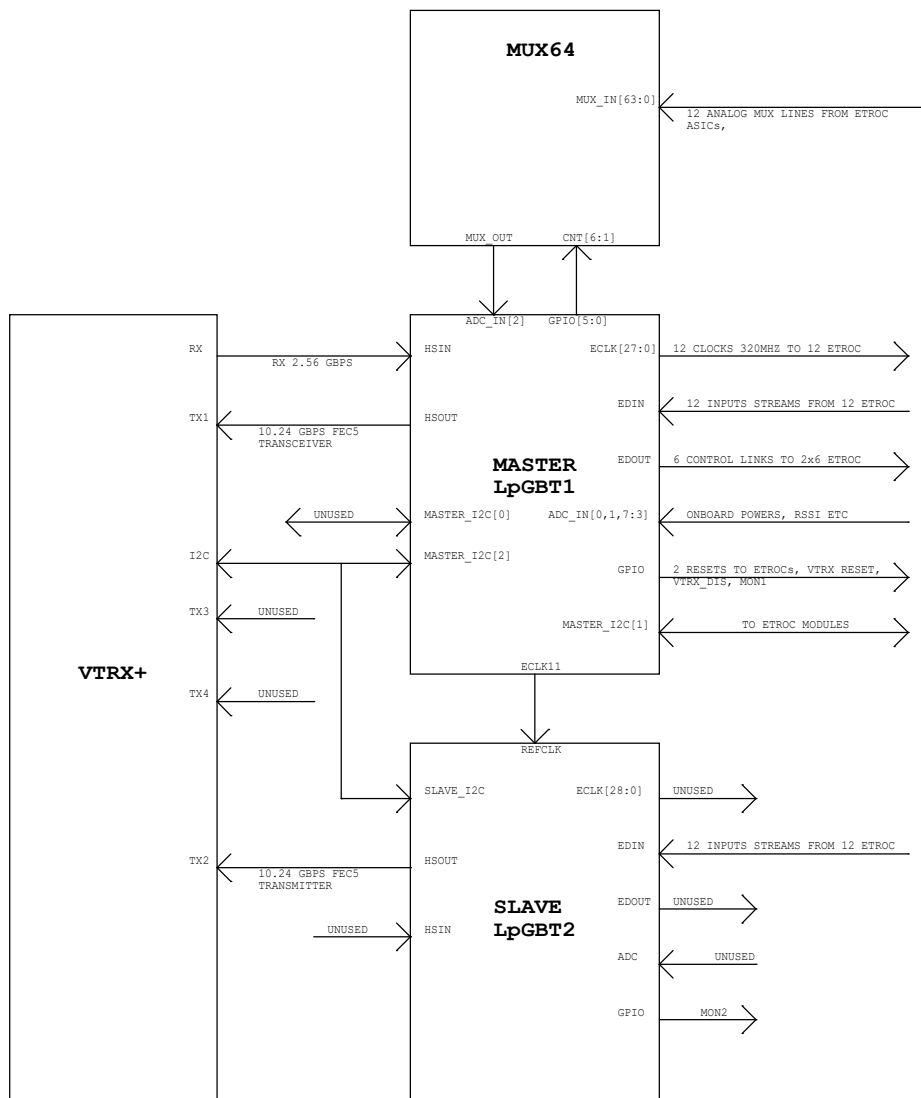


BU EDF		Copied from M. Matveev's reference schematics with modifications	
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<b>ETL READOUT BOARD RB3 (MUX64 ASIC)</b>			
<b>Size</b>	<b>Document Number</b>		<b>Rev</b>
A	<Doc>		2.0
<b>Date:</b>		<b>Monday, February 26, 2024</b>	<b>Sheet 3 of 5</b>





BU EDF		
Title <b>ETL READOUT BOARD RB3 (MUX64 ASIC)</b>		
Size A	Document Number <Doc>	Rev 2.0
Date:	Monday, February 26, 2024	Sheet 3 of 5



Title			BU EDF This overall block diagram created by M. Matveev
Size			Document Number
B			<Doc>
Date:			Monday, February 26, 2024
Sheet		3	of 5
Rev		2.0	