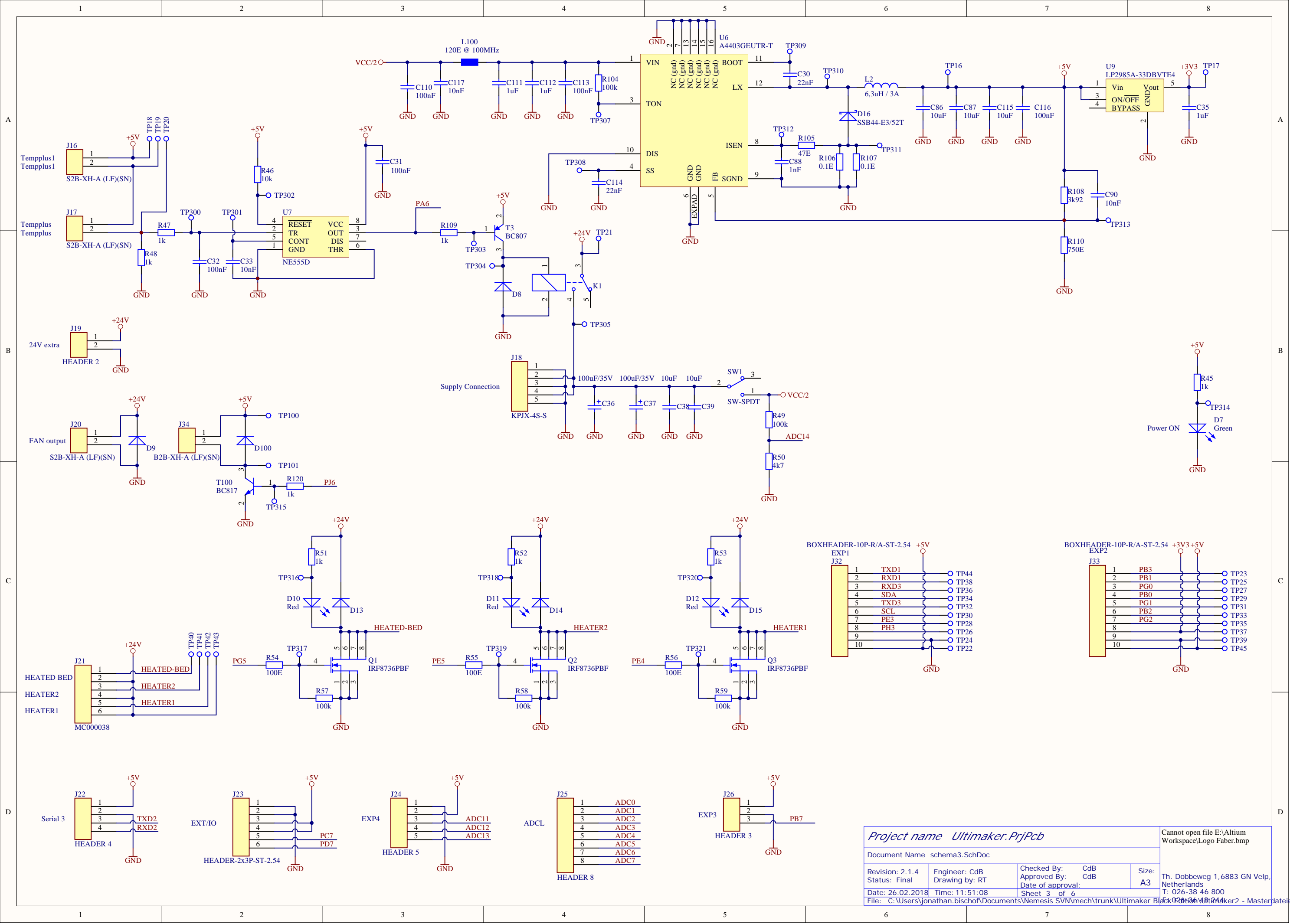
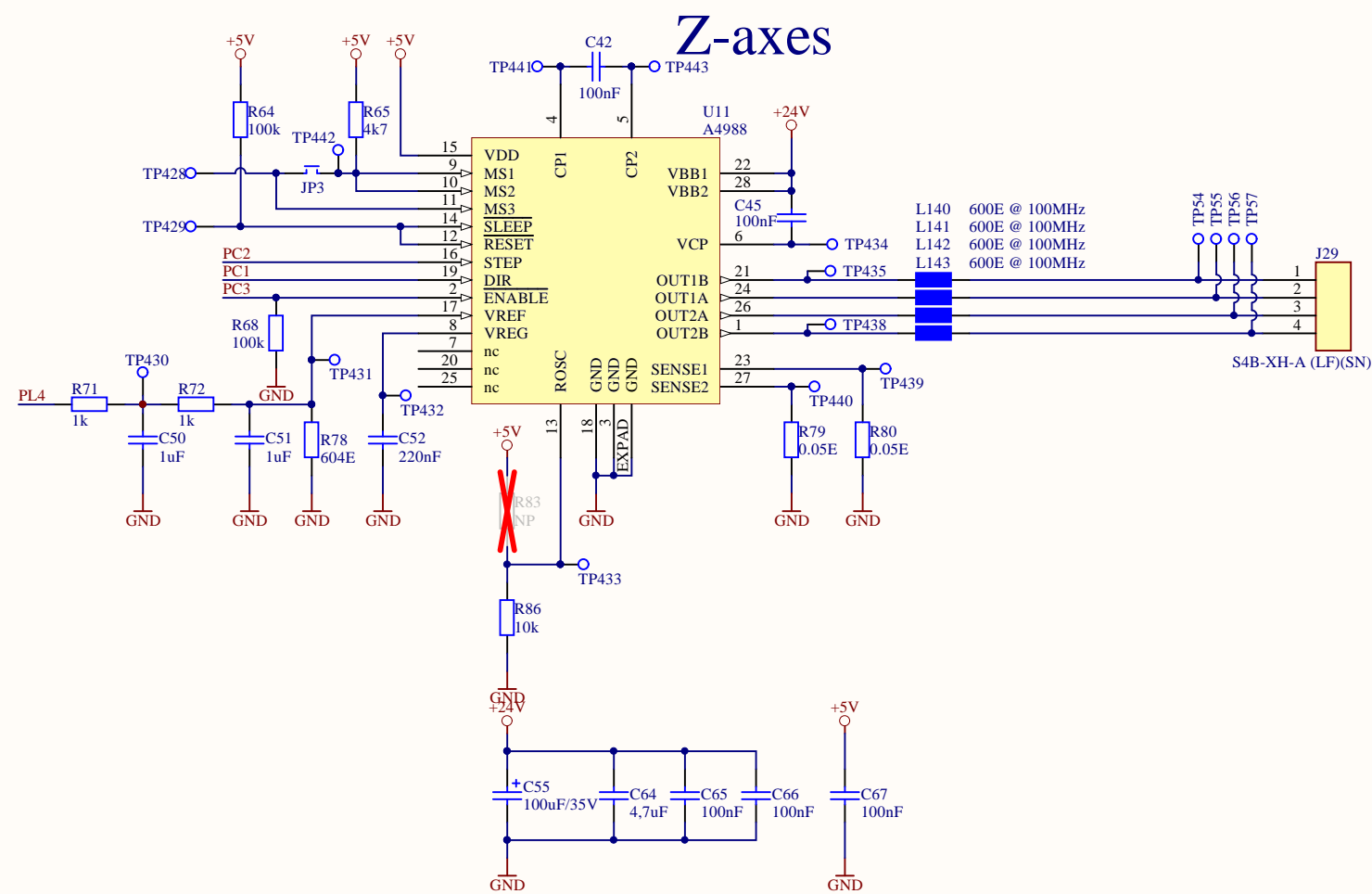
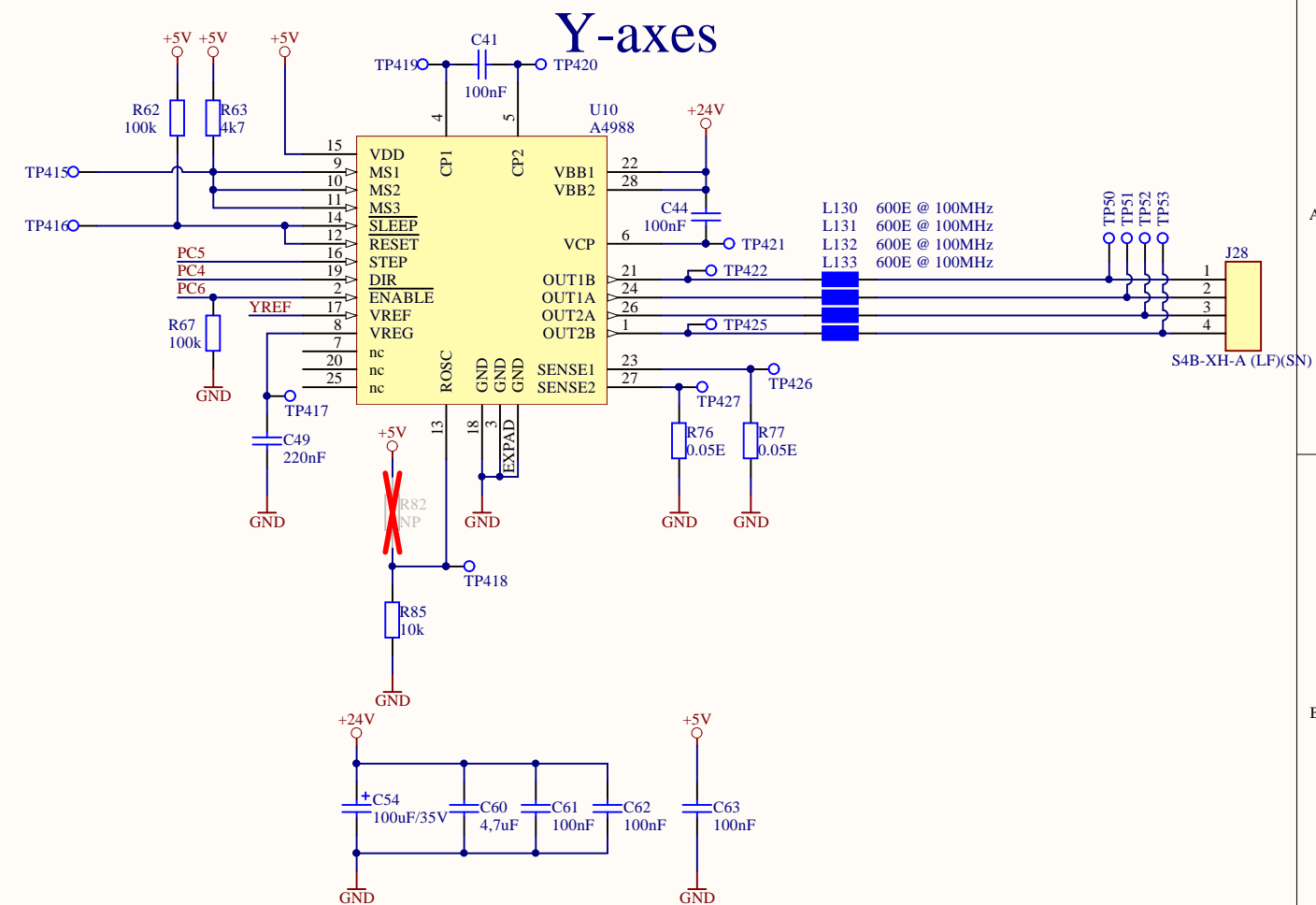
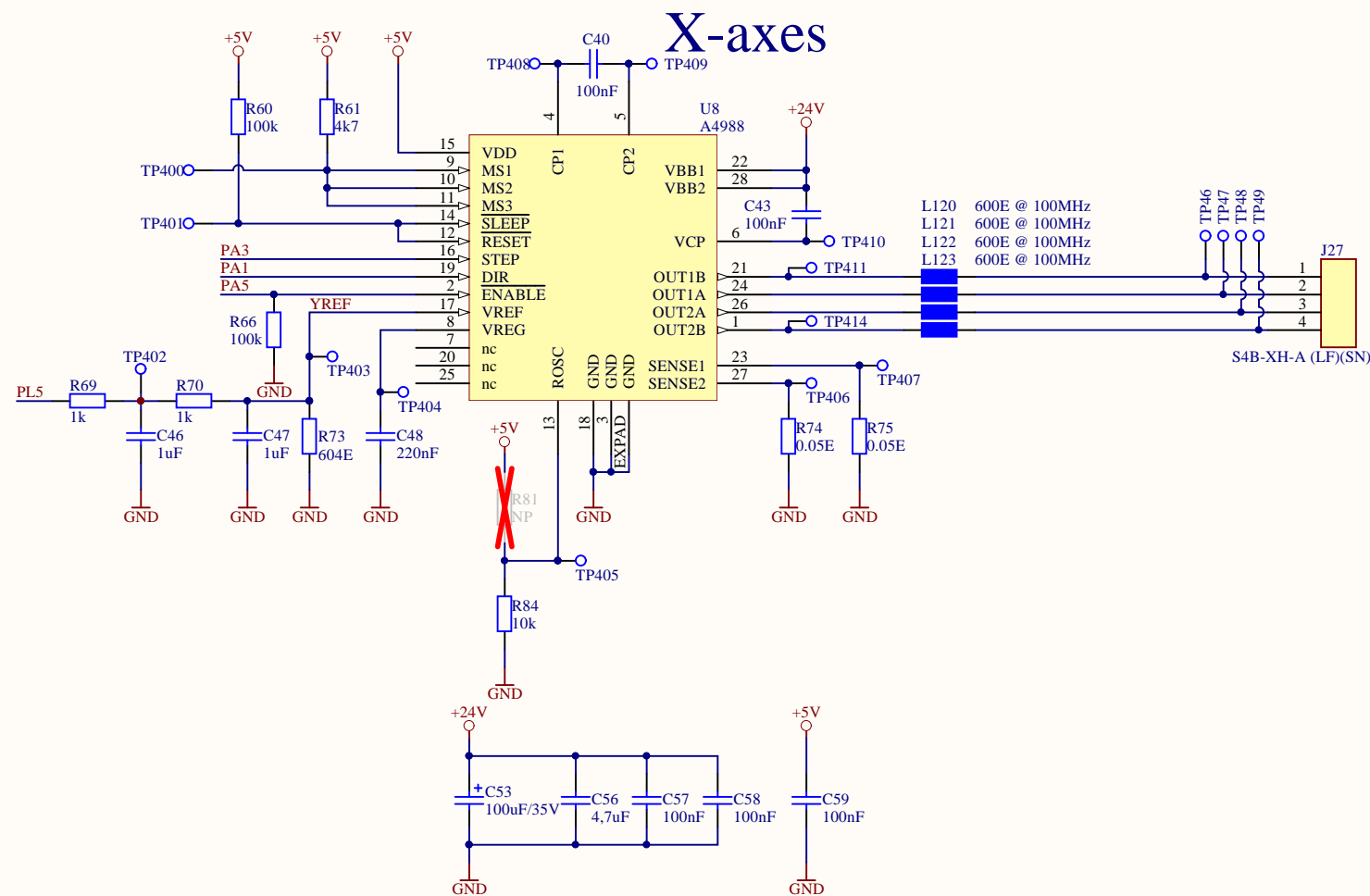


<i>Project name</i> <i>Ultimaker.PrjPcb</i>				Cannot open file E:\Altium Workspace\Logo Faber.bmp		
Document Name schema2.SchDoc						
Revision: 2.1.4 Status: Final	Engineer: CdB Drawing by: RT	Checked By: CdB Approved By: CdB Date of approval:	Size: A3			Th. Dobbeweg 1,6883 GN Velp, Netherlands T: 026-38 46 800
Date: 26.02.2018	Time: 11:51:08	Sheet 2 of 6				
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<i>Project name</i> <i>Ultimaker.PrjPcb</i>				Cannot open file E:\Altium Workspace\Logo Faber.bmp Th. Dobbeweg 1,6883 GN Velp, Netherlands T: 026-38 46 800 E: info@thdobbeweg.nl
Document Name schema4.SchDoc				
Revision: 2.1.4 Status: Final	Engineer: CdB Drawing by: RT	Checked By: CdB Approved By: CdB Date of approval:	Size: A3	
Date: 26.02.2018	Time: 11:51:09	Sheet 4 of 6		
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A	<div>Revisies:</div> <div>rev. 2.1.4 Wijzigingen t.o.v. rev. 2.1.3: RT (20-05-2014) - BOM wijziging, ferriets bij motorsturing gewijzigd in fabrikant nummer: 742792118 (Wurth Elektronik) RT (08-05-2014) - PCB verbreden (13mil) van de spoortjes van de sense weerstanden naar de stepper drivers</div> <div>rev. 2.1.3 Wijzigingen t.o.v. rev. 2.1.2: RT (06-03-2014) - Wijziging revisie tekst PCB in rev. 2.1.3 RT (06-03-2014) - Verwijderd C120 t/m C123, C130 t/m C133, C140 t/m C143, C150 t/m C153, C160 t/m C163 RT (06-03-2014) - Gewijzigd L120 t/m L123, L130 t/m L133, L140 t/m L143, L150 t/m L153, L160 t/m L163 in MLB-321611-0500PP</div> <div>rev. 2.1.2 Wijzigingen t.o.v. rev. 2.1.1: RT (03-01-2013) - Wijziging revisie tekst PCB in rev. 2.1.2 RT (03-01-2013) - Testpads toegevoegd voor MDA test RT (03-01-2013) - Tekst "Ultimaker" PCB aangepast RT (03-01-2013) - Logo verwijderd PCB RT (18-12-2013) - Toegevoegd cap (Voeding 5V): C110, C111, C112, C113, C114, C115, C116, C117 RT (18-12-2013) - Toegevoegd Ferriet (Voeding 5V): L100 RT (18-12-2013) - Verwijderd (Voeding 5V): C34, C89 RT (18-12-2013) - Toegevoegd (Fan 5V): D100, T100, R120 RT (18-12-2013) - Toegevoegd (X-axes): L120, L121, L122, L124, C120, C121, C122, C123 RT (18-12-2013) - Toegevoegd (X-axes): L130, L131, L132, L134, C130, C131, C132, C133 RT (18-12-2013) - Toegevoegd (X-axes): L140, L141, L142, L144, C140, C141, C142, C143 RT (18-12-2013) - Schemablad toegevoegd (schema5) RT (18-12-2013) - Toegevoegd (Extruder): L150, L151, L152, L154, C150, C151, C152, C153 RT (18-12-2013) - Toegevoegd (Extra): L160, L161, L162, L164, C160, C161, C162, C163 RT (18-12-2013) - Gewijzigd R106 en R107 in 0805 RT (18-12-2013) - Footprints aangepast van J1, J2, J3, J4, J23, J32 en J33 . Solder thieves toegevoegd botttom side.</div> <div>rev. V2.1.1 Wijzigingen t.o.v. rev. V2.1: RT (27-06-2013) - C100 t/m C105 (100nF) toegevoegd RT (28-06-2013) - J34 (B2B-XH-A (LF)(SN)) toegevoegd RT (28-06-2013) - SP1 t/m SP4 (M3-10ET) toegevoegd RT (28-06-2013) - Layout: Ultiboard 2.1 wordt Ultimainboard 2.1.1 (silkscreen tekst) RT (28-06-2013) - Layout: www.ultimaker.com/ub21 wordt www.ultimaker.com/umb211 (silkscreen tekst)</div>						A																																
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D	<div><table><tr><td colspan="4"><i>Project name</i> <i>Ultimaker.PrjPcb</i></td><td colspan="2" rowspan="2">Cannot open file E:\Altium Workspace\Logo Faber.bmp</td></tr><tr><td colspan="6">Document Name revisies.SchDoc</td></tr><tr><td>Revision: 2.1.3</td><td>Engineer: CdB</td><td>Checked By: CdB</td><td>Size: A3</td><td colspan="2" rowspan="4">Th. Dobbeweg 1,6883 GN Velp, Netherlands T: 026-38 46 800</td></tr><tr><td>Status: Final</td><td>Drawing by: RT</td><td>Approved By: CdB</td><td></td></tr><tr><td>Date: 26.02.2018</td><td>Time: 11:51:10</td><td>Date of approval: Sheet 6 of 6</td><td></td></tr><tr><td colspan="6">File: C:\Users\Jonathan.bischof\Documents\Nemesis SVN\mech\trunk\Ultimaker Black Edition\Ultimaker2 - Masterdatei</td></tr></table></div>						<i>Project name</i> <i>Ultimaker.PrjPcb</i>				Cannot open file E:\Altium Workspace\Logo Faber.bmp		Document Name revisies.SchDoc						Revision: 2.1.3	Engineer: CdB	Checked By: CdB	Size: A3	Th. Dobbeweg 1,6883 GN Velp, Netherlands T: 026-38 46 800		Status: Final	Drawing by: RT	Approved By: CdB		Date: 26.02.2018	Time: 11:51:10	Date of approval: Sheet 6 of 6		File: C:\Users\Jonathan.bischof\Documents\Nemesis SVN\mech\trunk\Ultimaker Black Edition\Ultimaker2 - Masterdatei						D
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