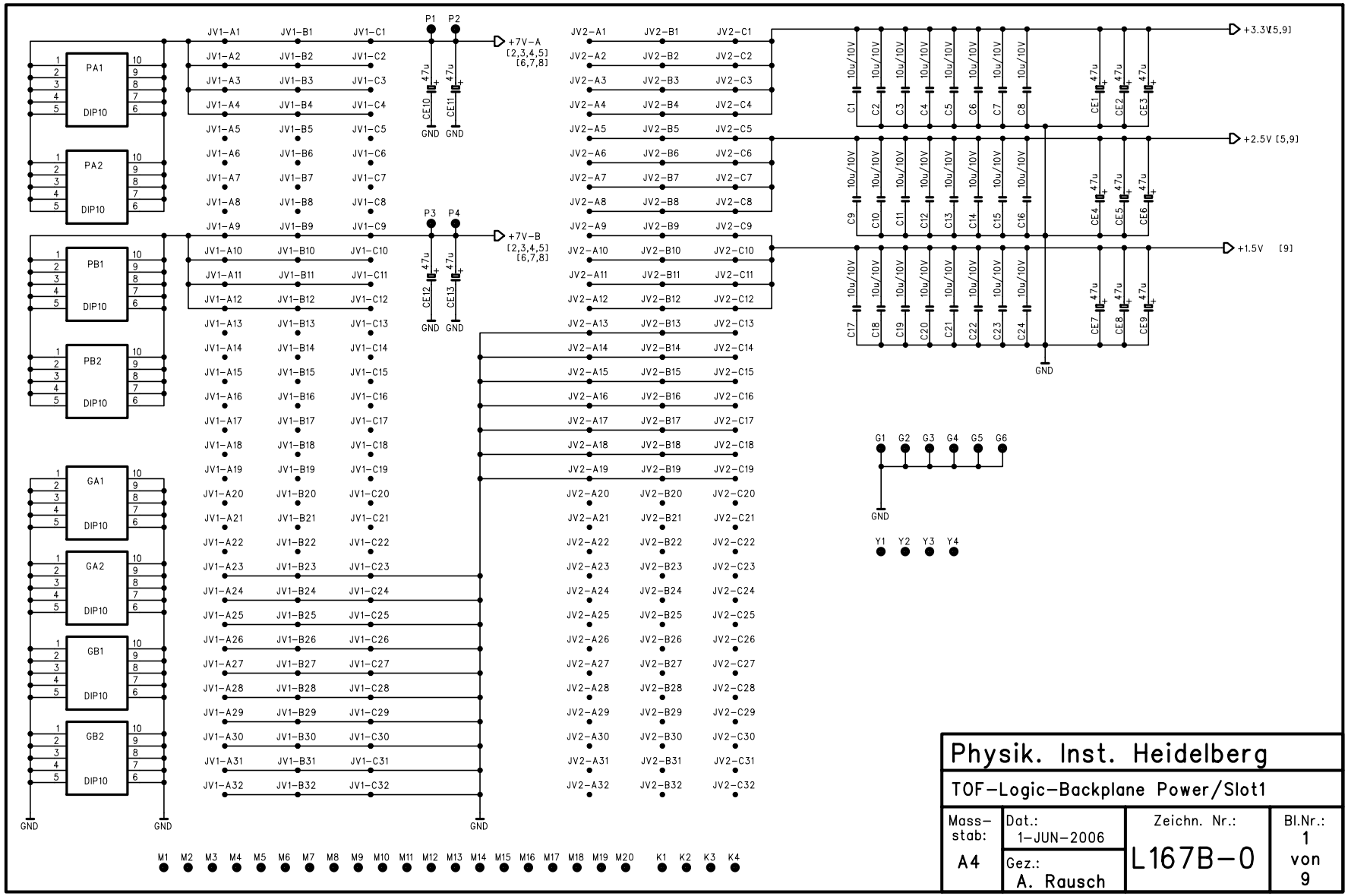
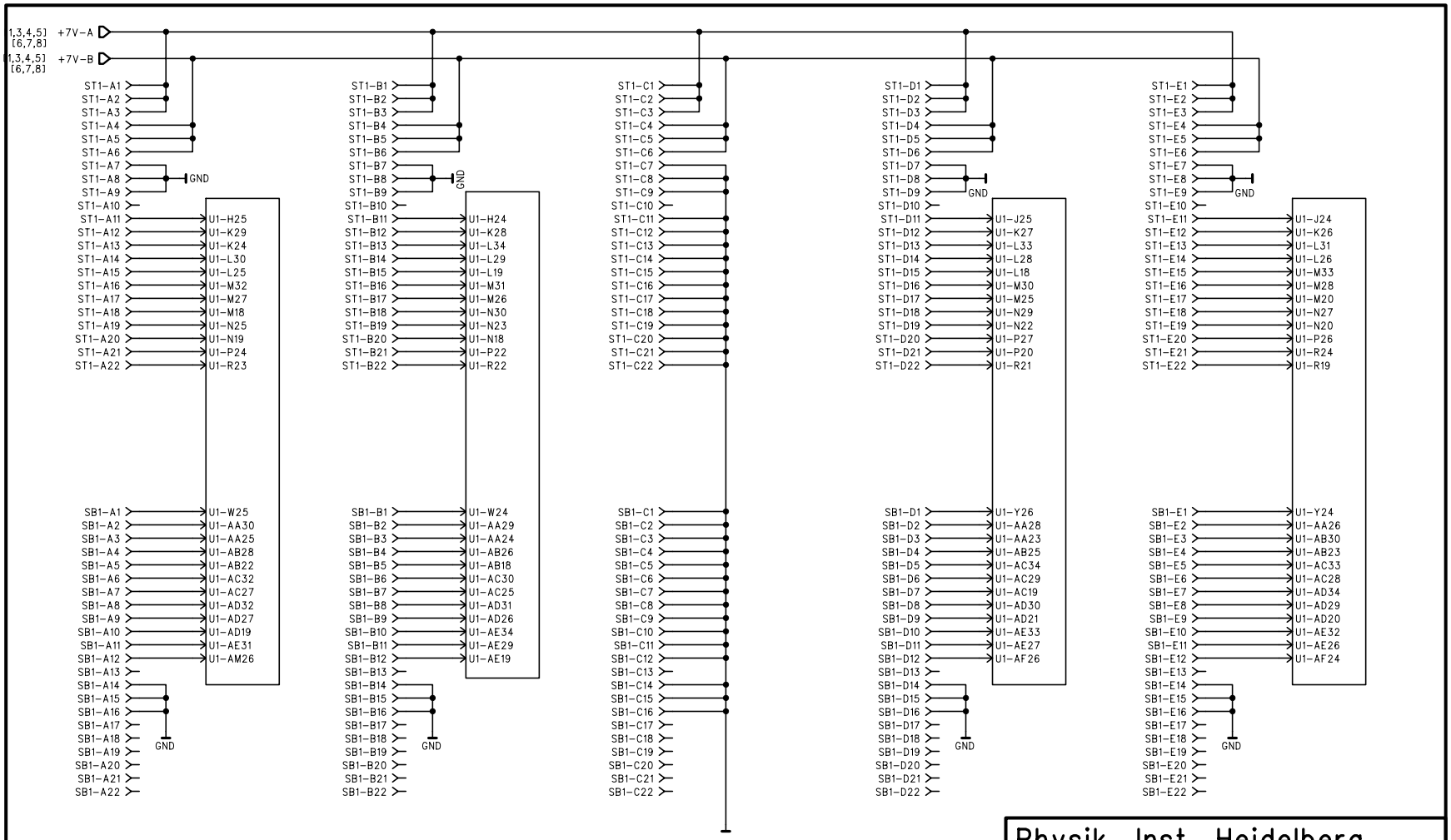
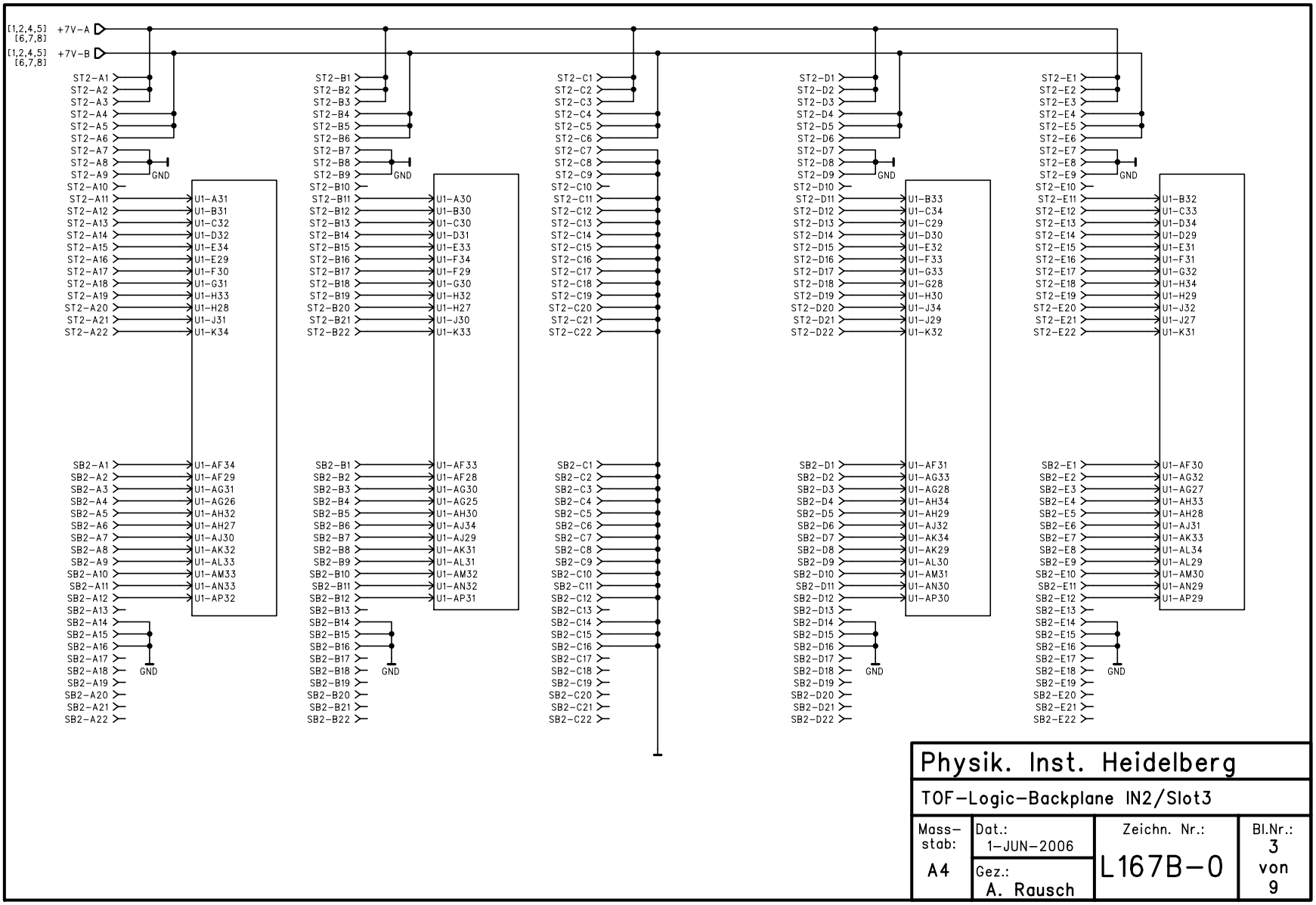
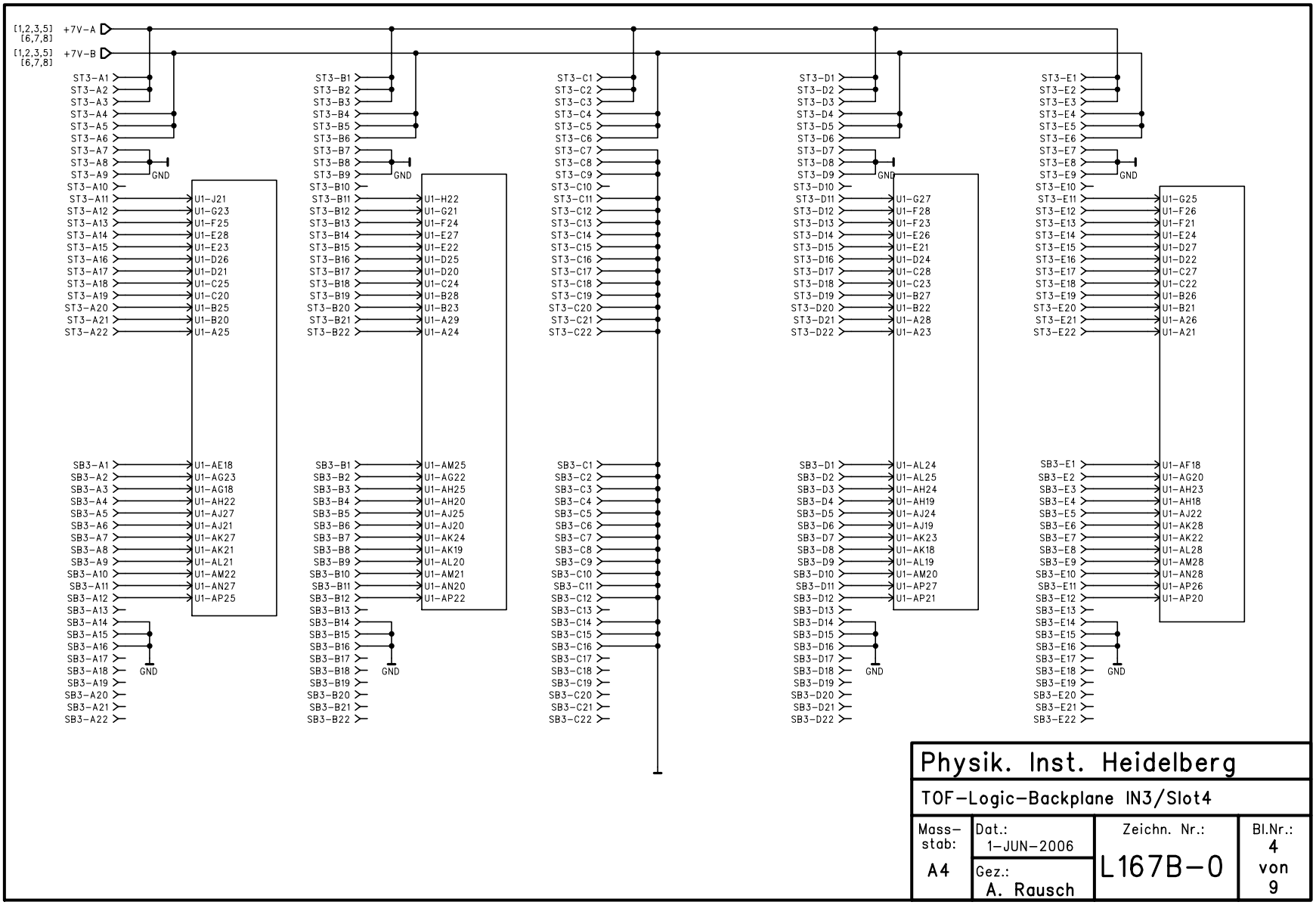


Physik. Inst. Heidelberg			
TOF-Logic-Backplane Power/Slot1			
Mass-stab: A4	Dat.: 1-JUN-2006	Zeichn. Nr.: L167B-0	Bl.Nr.: 1 von 9
	Gez.: A. Rausch		

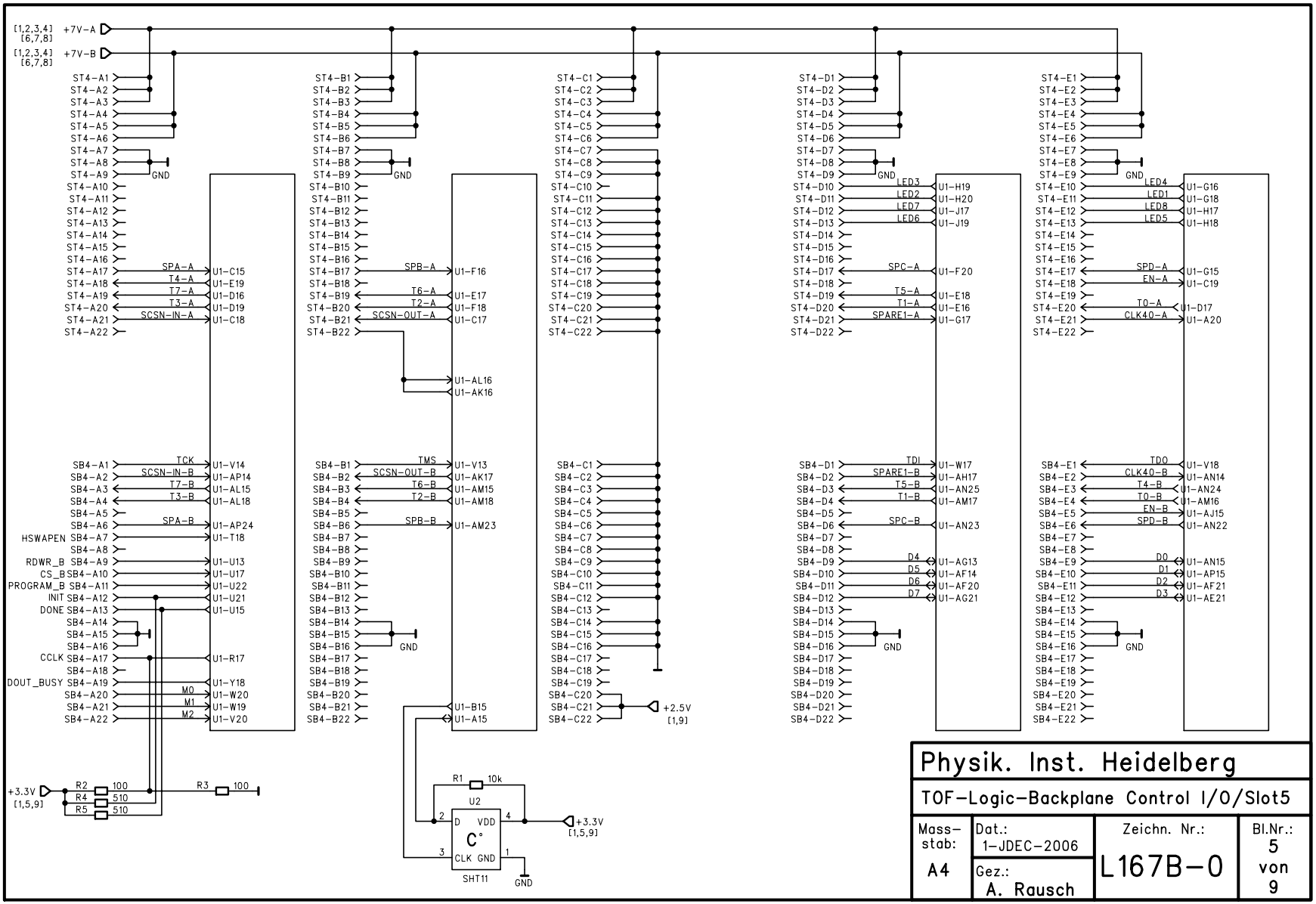


Physik. Inst. Heidelberg			
TOF-Logic-Backplane IN1/Slot2			
Mass-stab: A4	Dat.: 1-JUN-2006	Zeichn. Nr.: L167B-0	Bl.Nr.: 2 von 9
	Gez.: A. Rausch		

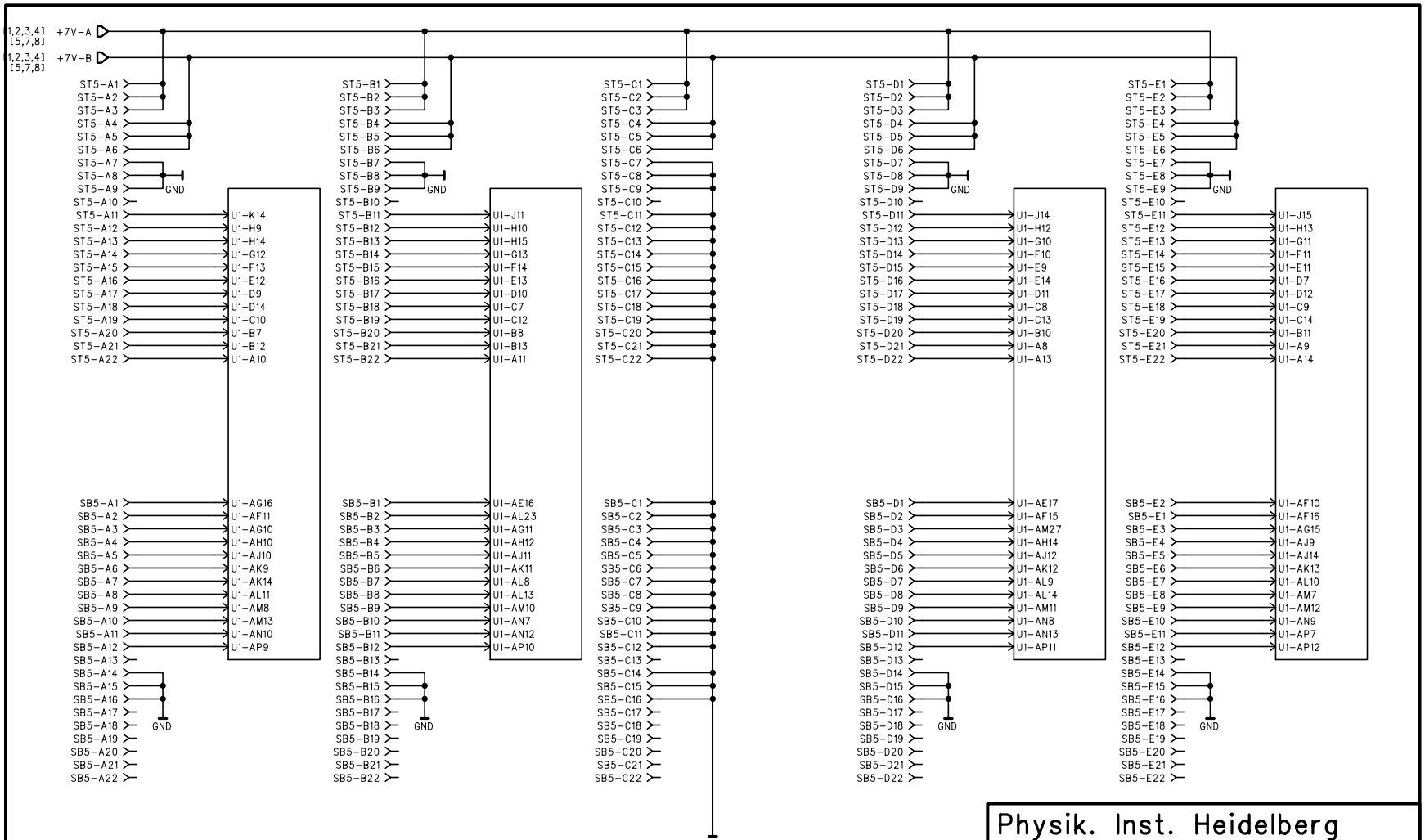

[1,2,4,5] [6,7,8] +7V-A
[1,2,4,5] [6,7,8] +7V-B
ST2-A1 ST2-A2 ST2-A3 ST2-A4 ST2-A5 ST2-A6 ST2-A7 ST2-A8 ST2-A9 GND
ST2-A10 ST2-A11 ST2-A12 ST2-A13 ST2-A14 ST2-A15 ST2-A16 ST2-A17 ST2-A18 ST2-A19 ST2-A20 ST2-A21 ST2-A22
U1-A31 U1-B31 U1-C32 U1-D32 U1-E34 U1-E29 U1-F30 U1-G31 U1-H33 U1-H28 U1-J31 U1-K34
SB2-A1 SB2-A2 SB2-A3 SB2-A4 SB2-A5 SB2-A6 SB2-A7 SB2-A8 SB2-A9 SB2-A10 SB2-A11 SB2-A12 SB2-A13 SB2-A14 SB2-A15 SB2-A16 SB2-A17 SB2-A18 SB2-A19 SB2-A20 SB2-A21 SB2-A22
GND
U1-AF34 U1-AF29 U1-AG31 U1-AG26 U1-AH32 U1-AH27 U1-AJ30 U1-AK32 U1-AL33 U1-AM33 U1-AN33 U1-AP32
ST2-B1 ST2-B2 ST2-B3 ST2-B4 ST2-B5 ST2-B6 ST2-B7 ST2-B8 ST2-B9 GND
ST2-B10 ST2-B11 ST2-B12 ST2-B13 ST2-B14 ST2-B15 ST2-B16 ST2-B17 ST2-B18 ST2-B19 ST2-B20 ST2-B21 ST2-B22
U1-A30 U1-B30 U1-C30 U1-D31 U1-E33 U1-F34 U1-F29 U1-G30 U1-H32 U1-H27 U1-J30 U1-K33
SB2-B1 SB2-B2 SB2-B3 SB2-B4 SB2-B5 SB2-B6 SB2-B7 SB2-B8 SB2-B9 SB2-B10 SB2-B11 SB2-B12 SB2-B13 SB2-B14 SB2-B15 SB2-B16 SB2-B17 SB2-B18 SB2-B19 SB2-B20 SB2-B21 SB2-B22
GND
U1-AF33 U1-AF28 U1-AG30 U1-AG25 U1-AH30 U1-AJ34 U1-AJ29 U1-AK31 U1-AL31 U1-AM32 U1-AN32 U1-AP31
ST2-C1 ST2-C2 ST2-C3 ST2-C4 ST2-C5 ST2-C6 ST2-C7 ST2-C8 ST2-C9 ST2-C10 ST2-C11 ST2-C12 ST2-C13 ST2-C14 ST2-C15 ST2-C16 ST2-C17 ST2-C18 ST2-C19 ST2-C20 ST2-C21 ST2-C22
SB2-C1 SB2-C2 SB2-C3 SB2-C4 SB2-C5 SB2-C6 SB2-C7 SB2-C8 SB2-C9 SB2-C10 SB2-C11 SB2-C12 SB2-C13 SB2-C14 SB2-C15 SB2-C16 SB2-C17 SB2-C18 SB2-C19 SB2-C20 SB2-C21 SB2-C22
ST2-D1 ST2-D2 ST2-D3 ST2-D4 ST2-D5 ST2-D6 ST2-D7 ST2-D8 ST2-D9 GND
ST2-D10 ST2-D11 ST2-D12 ST2-D13 ST2-D14 ST2-D15 ST2-D16 ST2-D17 ST2-D18 ST2-D19 ST2-D20 ST2-D21 ST2-D22
U1-B33 U1-C34 U1-C29 U1-D30 U1-E32 U1-F33 U1-G33 U1-G28 U1-H30 U1-J34 U1-J29 U1-K32
SB2-D1 SB2-D2 SB2-D3 SB2-D4 SB2-D5 SB2-D6 SB2-D7 SB2-D8 SB2-D9 SB2-D10 SB2-D11 SB2-D12 SB2-D13 SB2-D14 SB2-D15 SB2-D16 SB2-D17 SB2-D18 SB2-D19 SB2-D20 SB2-D21 SB2-D22
GND
U1-AF31 U1-AG33 U1-AG28 U1-AH34 U1-AH29 U1-AJ32 U1-AK34 U1-AK29 U1-AL30 U1-AM31 U1-AN30 U1-AP30
ST2-E1 ST2-E2 ST2-E3 ST2-E4 ST2-E5 ST2-E6 ST2-E7 ST2-E8 ST2-E9 GND
ST2-E10 ST2-E11 ST2-E12 ST2-E13 ST2-E14 ST2-E15 ST2-E16 ST2-E17 ST2-E18 ST2-E19 ST2-E20 ST2-E21 ST2-E22
U1-B32 U1-C33 U1-D34 U1-D29 U1-E31 U1-F31 U1-G32 U1-H34 U1-H29 U1-J32 U1-J27 U1-K31
SB2-E1 SB2-E2 SB2-E3 SB2-E4 SB2-E5 SB2-E6 SB2-E7 SB2-E8 SB2-E9 SB2-E10 SB2-E11 SB2-E12 SB2-E13 SB2-E14 SB2-E15 SB2-E16 SB2-E17 SB2-E18 SB2-E19 SB2-E20 SB2-E21 SB2-E22
GND
U1-AF30 U1-AG32 U1-AG27 U1-AH33 U1-AH28 U1-AJ31 U1-AK33 U1-AL34 U1-AL29 U1-AM30 U1-AN29 U1-AP29
Physik. Inst. Heidelberg
TOF-Logic-Backplane IN2/Slot3
Mass-stab: A4
Dat.: 1-JUN-2006
Gez.: A. Rausch
Zeichn. Nr.: L167B-0
Bl.Nr.: 3 von 9



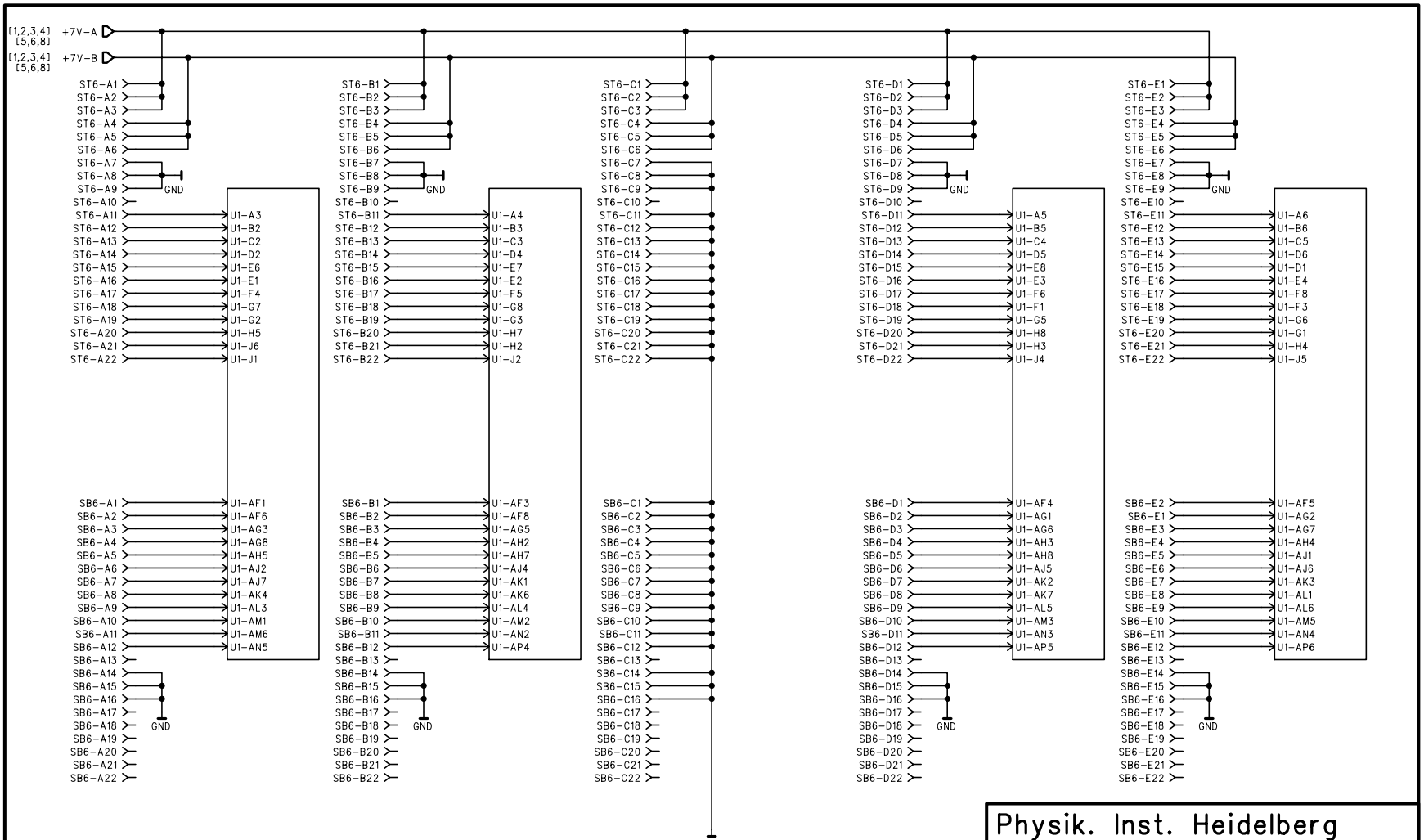
Physik. Inst. Heidelberg			
TOF-Logic-Backplane IN3/Slot4			
Mass-stab: A4	Dat.: 1-JUN-2006	Zeichn. Nr.: L167B-0	Bl.Nr.: 4 von 9
	Gez.: A. Rausch		



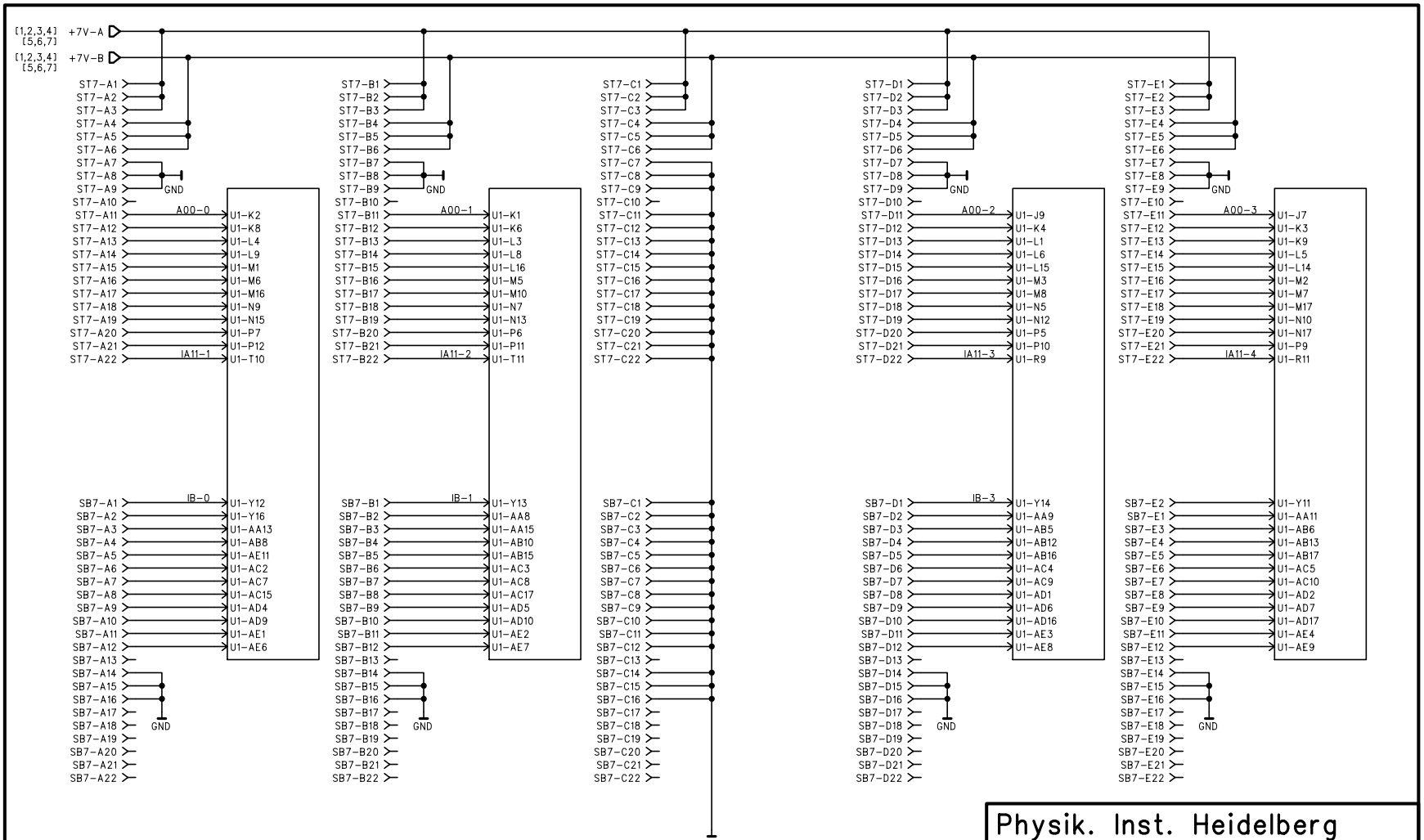
Physik. Inst. Heidelberg			
TOF-Logic-Backplane Control I/O/Slot5			
Mass-stab: A4	Dat.: 1-JDEC-2006	Zeichn. Nr.: L167B-0	Bl.Nr.: 5 von 9
	Gez.: A. Rausch		



Physik. Inst. Heidelberg			
TOF-Logic/Backplane IN4/Slot6			
Mass-stab: A4	Dat.: 1-JUN-2006	Zeichn. Nr.: L167B-0	Bl.Nr.: 6 von 9
	Gez.: A. Rausch		

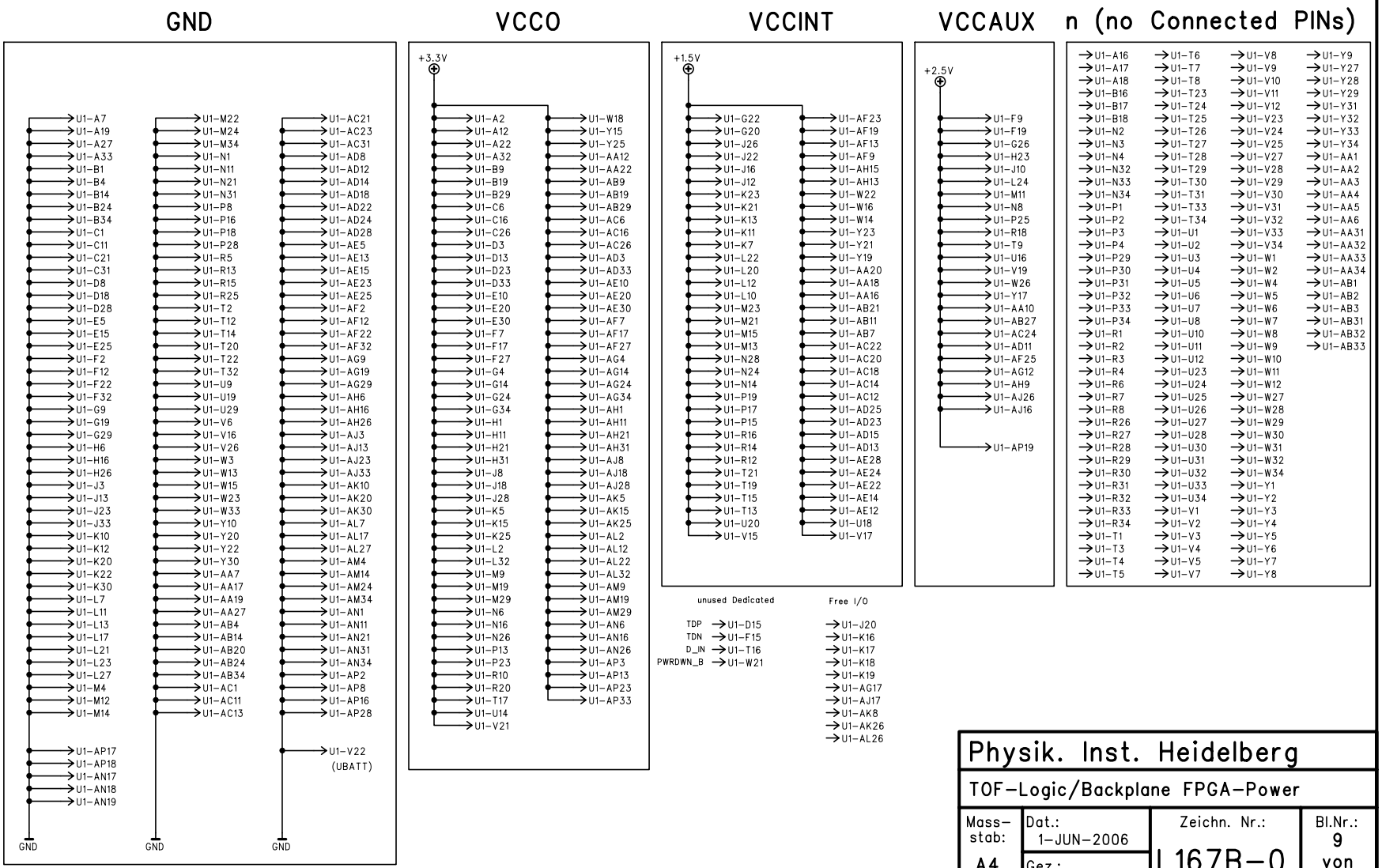


Physik. Inst. Heidelberg			
TOF-Logic/Backplane IN5/Slot7			
Mass-stab: A4	Dat.: 1-JUN-2006 Gez.: A. Rausch	Zeichn. Nr.: L167B-0	Bl.Nr.: 7 von 9



Physik. Inst. Heidelberg			
TOF-Logic/Backplane IN6/Slot8			
Mass-stab: A4	Dat.: 1-JUN-2006	Zeichn. Nr.: L167B-0	Bl.Nr.: 8 von 9
	Gez.: A. Rausch		

Power for Xilinx: LX40



Physik. Inst. Heidelberg			
TOF-Logic/Backplane FPGA-Power			
Mass-stab: A4	Dat.: 1-JUN-2006	Zeichn. Nr.: L167B-0	Bl.Nr.: 9 von 9
	Gez.: A. Rausch		