	1	 2	3	4	5	<u> </u>	
4							
3		Sheet: SLOT  File: SLOT.sch	Sheet: BUS  File: BUS.sch	Sheet: File: P	Power OWER.sch		
				Licensed under the Apache I  Base board Frank Schumacher Sheet: / File: P15.sch  Title: RTB P15 Modul Size: A4 Date: 202 KiCad E.D.A. kicad (5.1.12)	e		Rev: 2

Slots J7 Slot: Master J3 Slot: Booster Vrail Vbst.0 Vrail - 3 - 4 - 5 - 6 - 7 - 8 - 8 - 9 - 10 - 11 - 12 - 13 - 4 - 5 - 6 - 7 × 8 × 9 × 10 × 11 × 12 × 13 × 14 × 15 × 16 − 17 × 18 × 19 × 20 × 21 × 22 × 23 × 24 × 22 × 25 − 26 − 27 × 28 × 29 × 30 × 31 × 32 DCC-1a' Isolated USB power domain DCC power domain PS1 TDN\_5-0912WI × 4 ON/OFF -VIN\_(GND) +VOUT -VOUT 14 15 16 NC 5 +VIN\_(VCC) → GND → GND 3x 680u/20V GND (ISET) SLT1.rx SLT1.tx (RESET.1 Development purpose (do not open bridge) External connections SLTO.rx SLTO.tx RESET.0 Vsrc 1 5 J1 Screw\_Terminal\_01x02 BUS.bsi BUS.rts Jumper\_2\_Bridged BUS.bso BUS.up〉 〈BUS.dn BUS.bso BUS.bsi BUS.up) BUS.dn O H1 MountingHole O H5 MountingHole H3 MountingHole Licensed under the Apache License, Version 2 Base board Frank Schumacher O H9 MountingHole Sheet: /SLOT/ File: SLOT.sch Title: RTB P15 Module Size: A4 Date: 2024-08-13 Rev: 2 KiCad E.D.A. kicad (5.1.12)-1 ld: 2/4



