JP4

Cam_VDD

J 10

1	2		
3	4		
5	6		
7	8		
9	10	nRESET_ULP / Display_Reset	P3_20 / BBoard_ENC_A
11	12	+3V3 / Display_VDD	P3_22 / BBoard_ENC_B
13	14		P3_21 / BBoard_ENC_SW
15	16	GND / Display_GND	P3_30 / Bboard_Switch
17	18		P2_1 / Bboard_Summer
19	20		

J 9

P3_24 / Display_SCL
P3_23 / Display_SDA

1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20

GND

Cam_GND
/ Antrieb_Li_GND
/ Antrieb_Re_GND

J 12

1	2	/ Cam_A0
3	4	
5	6	P1_0 / Timer 0 Capture Input 2
7	8	P3_10 / Antrieb hinten links (PWM-Timer3)
9	10	P3_12 / CLKOUT
11	12	

D4

J 13

1	2	
3	4	P0_25 / Antrieb rechts Drehgeber / Timer2 Capture Input 1
5	6	P0_24 / Antrieb links Drehgeber / Timer2 Capture Input 0
7	8	
9	10	P0_28 / Timer 2 Capture Input 3
11	12	P0_27 / Antrieb rechts hinten (PWM-Timer3)
13	14	
15	16	
17	18	
19	20	

P3_2 / Servo (PWM-Timer1)   D2
P3_27 / Cam_CLK
P3_26 / Cam_SI

Wo kommen Spannungen für Drehzahlmessungen her?