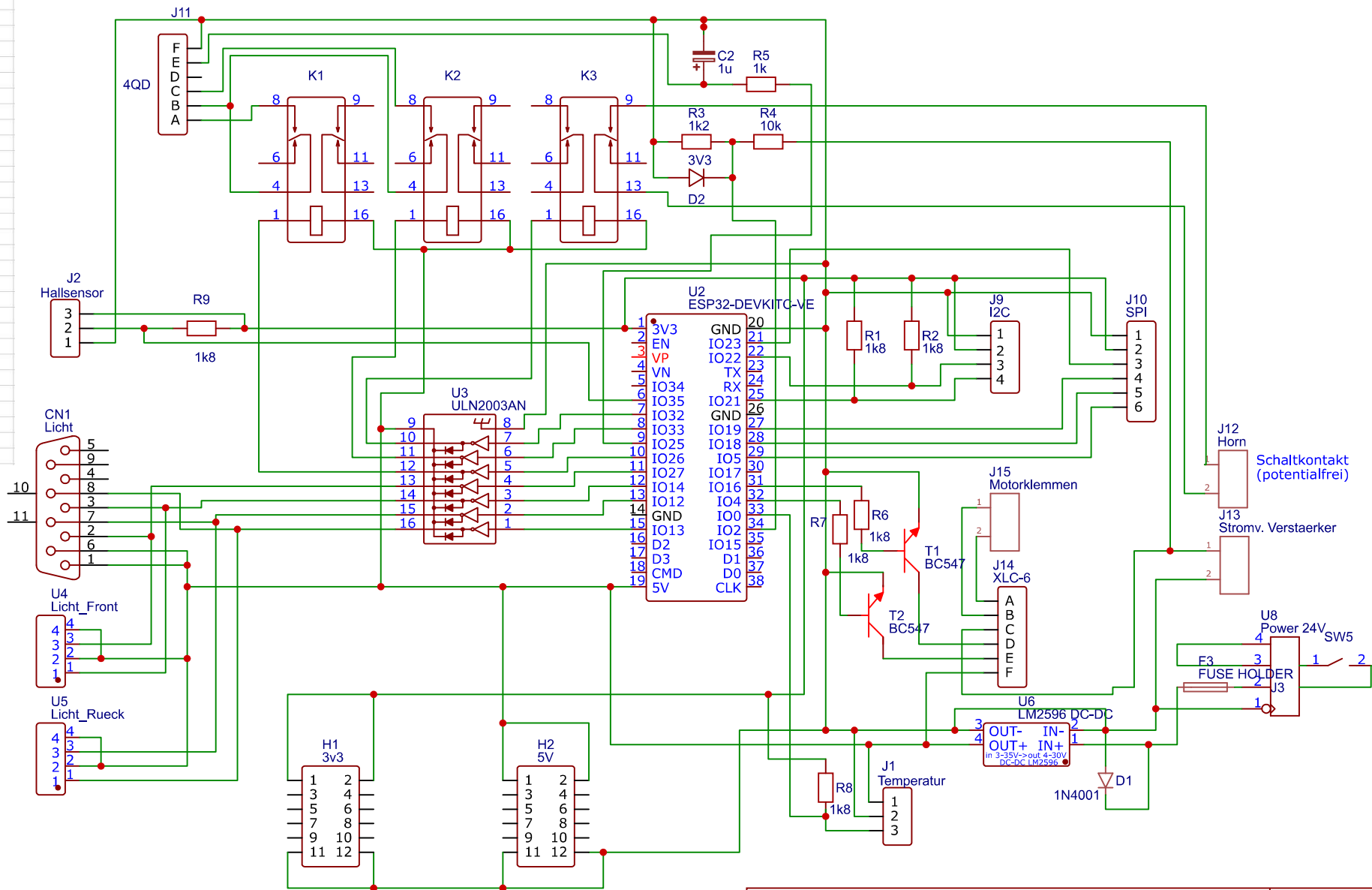


Port	Funktion	
0	Output PU ?	Temperatursensor
1		
2	Analog Input	Batteriespannung
3		
4	Output PU	XLC-6 1
5	SPI	SS
6		
7		
8		
9		
10		
11		
12	Output PU	Licht Rück F
13	Output PU	Licht Rück R
14	Output PU	Licht Front R
15		
16	Output PU	XLC-6 2
17		
18	SPI	CL
19	SPI	MISO
20		
21	I2C	SDA
22	I2C	SCL
23	SPI	MOSI
24		
25	Output AN	4QD POT
26	Output PU	4QD ON
27	Output PU	Licht Rück F
28		
29		
30		
31		
32	Output PU	Horn
33	Output PU	4QD DIR
34		
35	Input	Hallsensor



TITLE: Loksteuergeraet V1		REV: 1.0
Company: Landshuter Lokomotiv Manufaktur		Sheet: 1/1
Date: 2026-01-02	Drawn By: Andreas Hauschild	