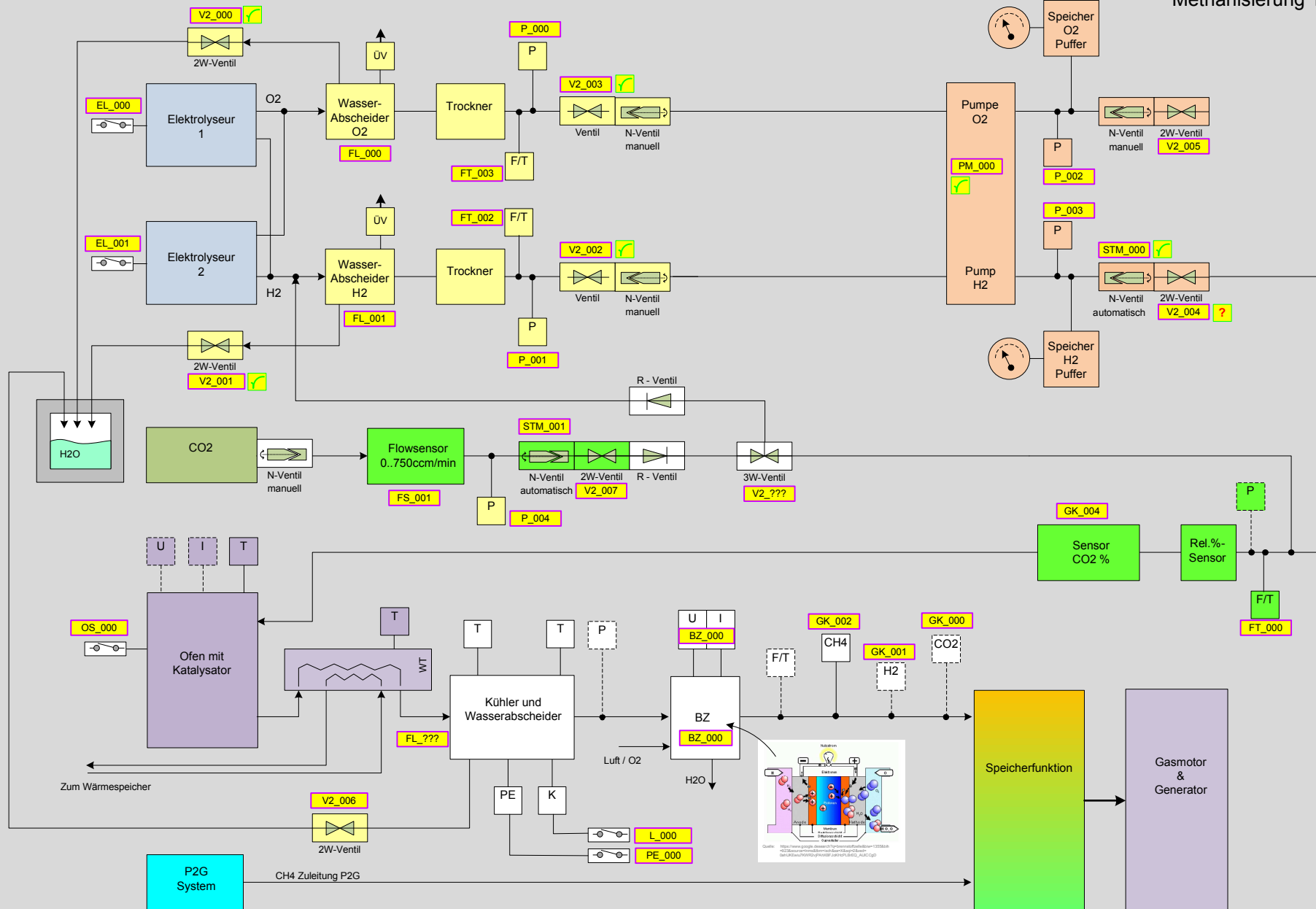
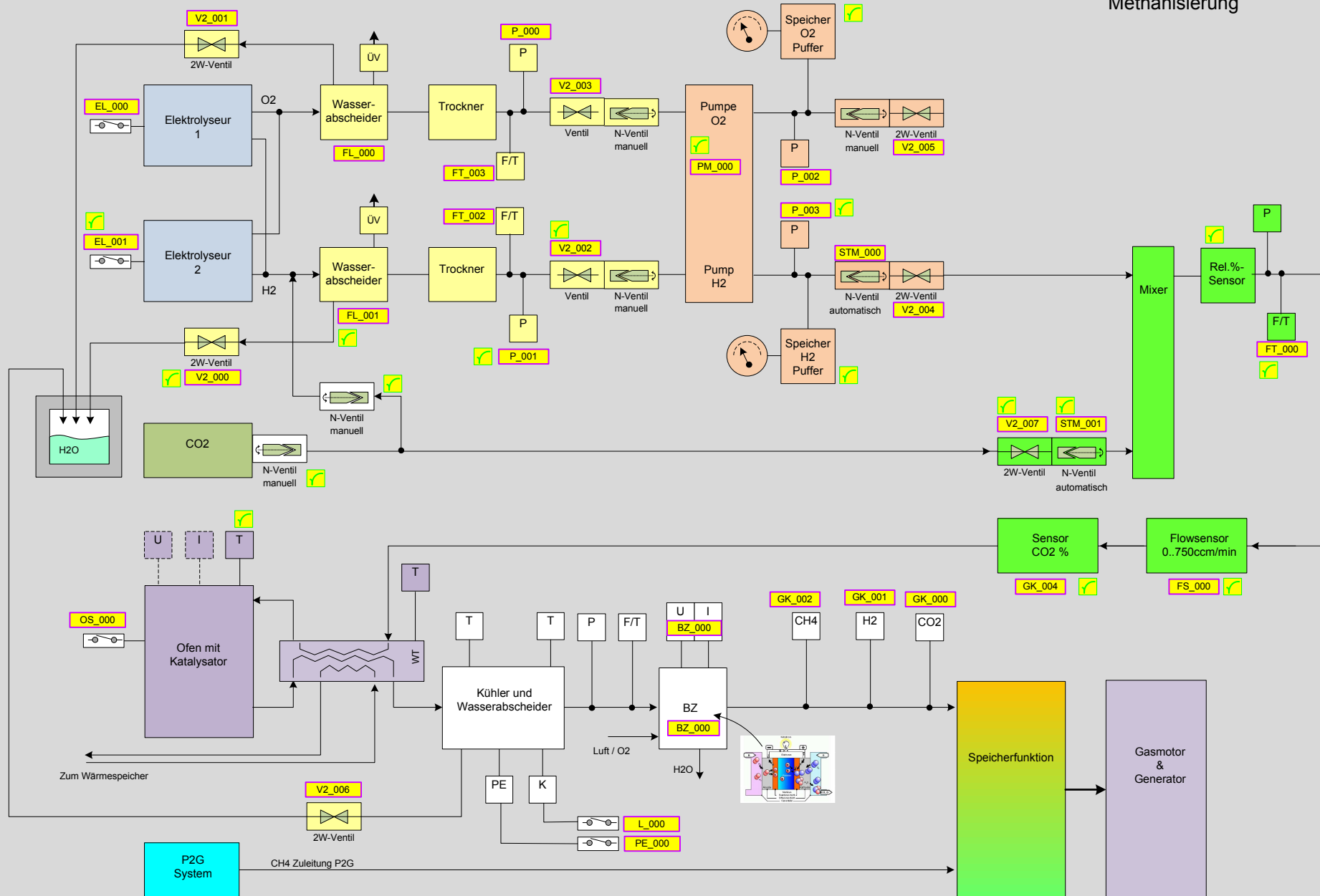


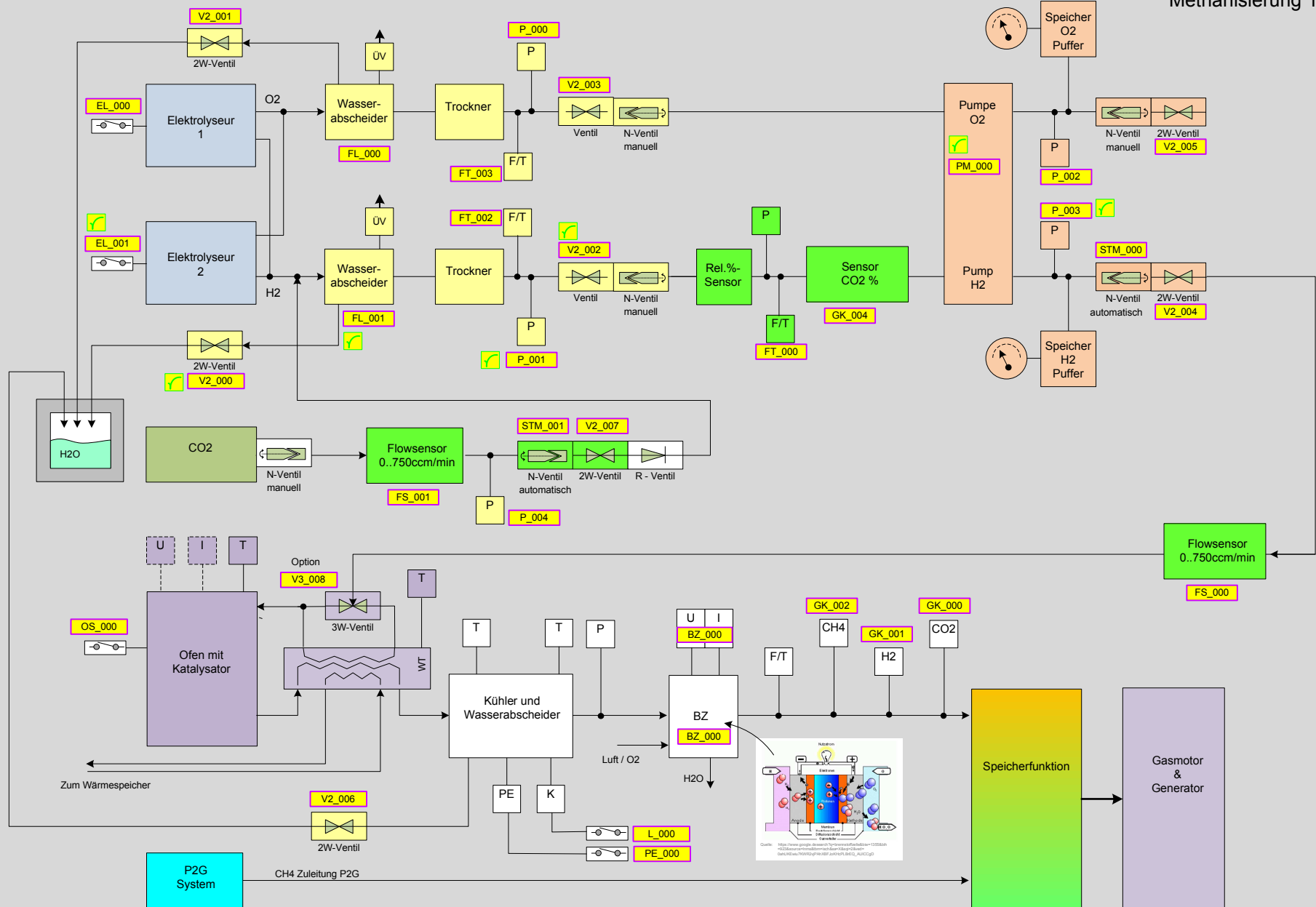
Methanisierung 1



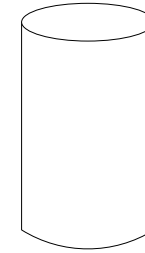
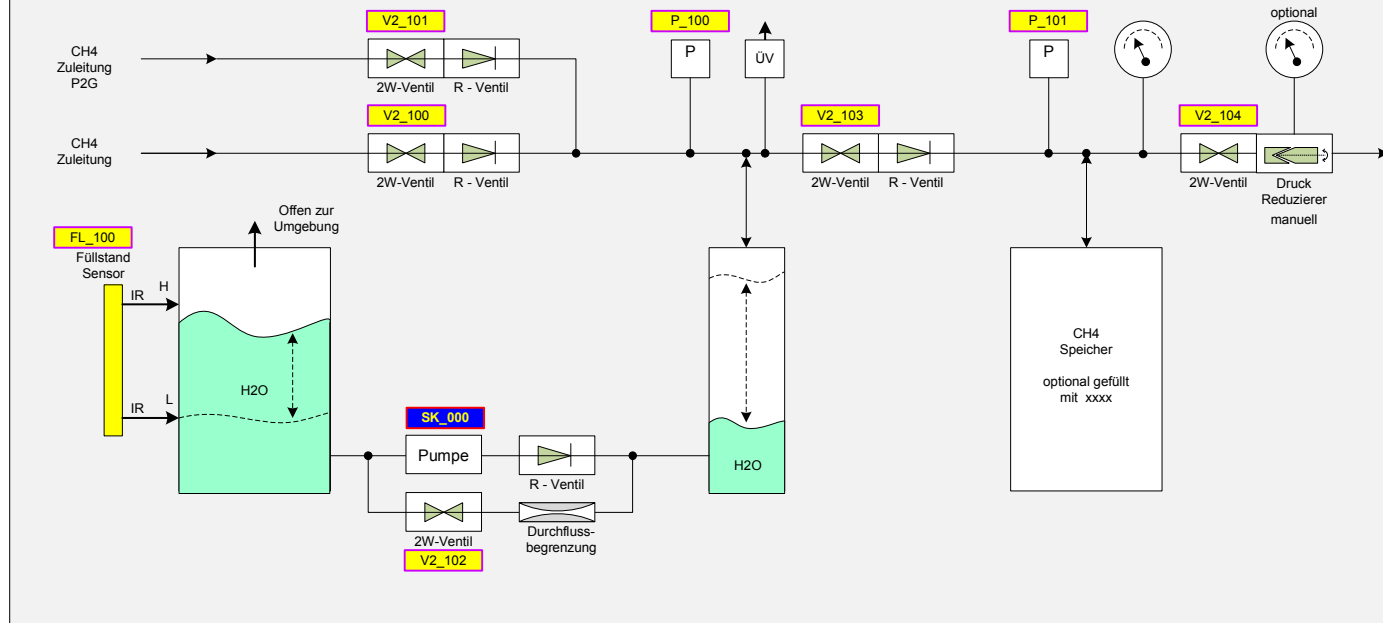
Methanisierung



Methanisierung 1



Gasspeicher



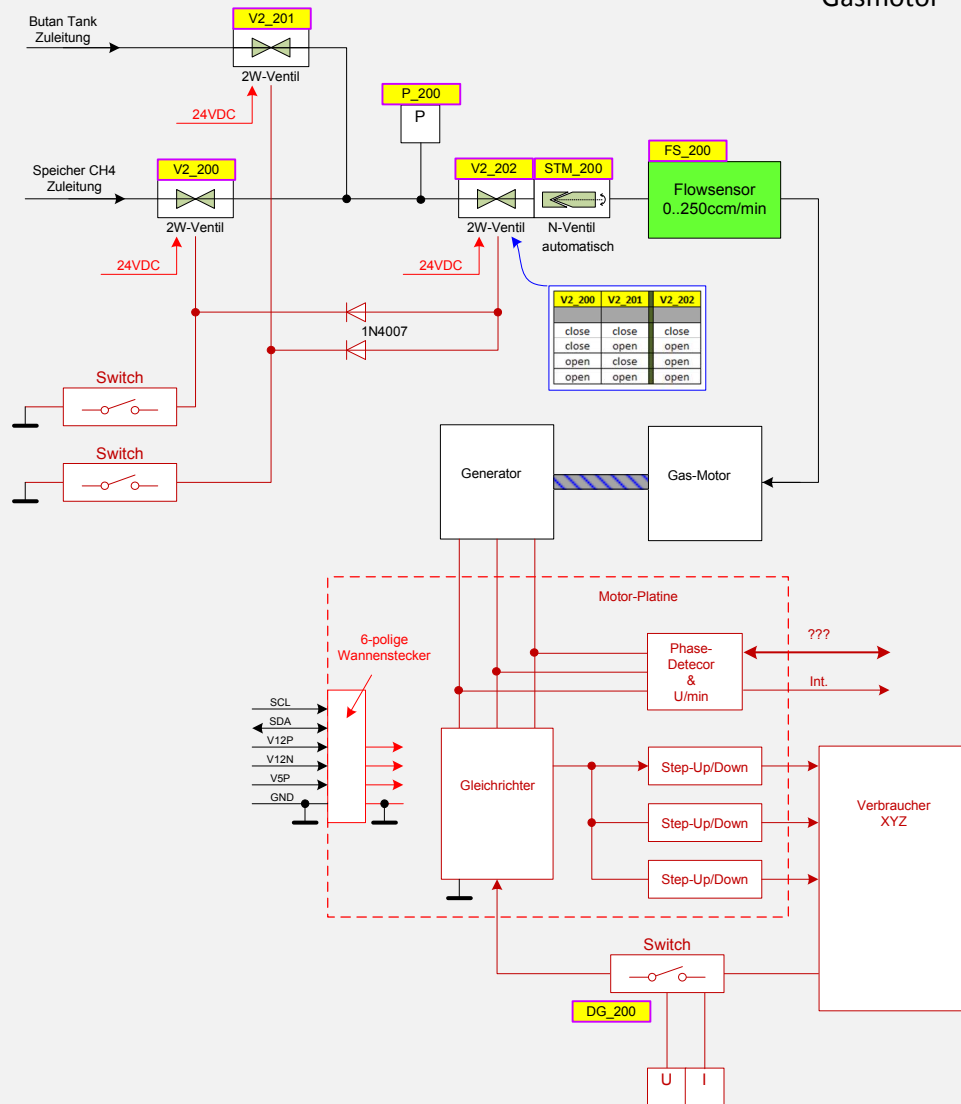
$h = 150\text{mm}$

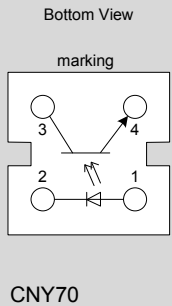
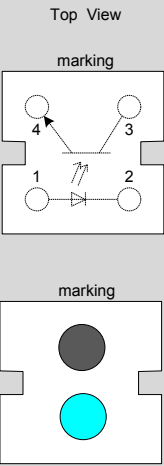
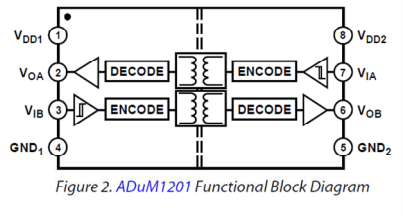
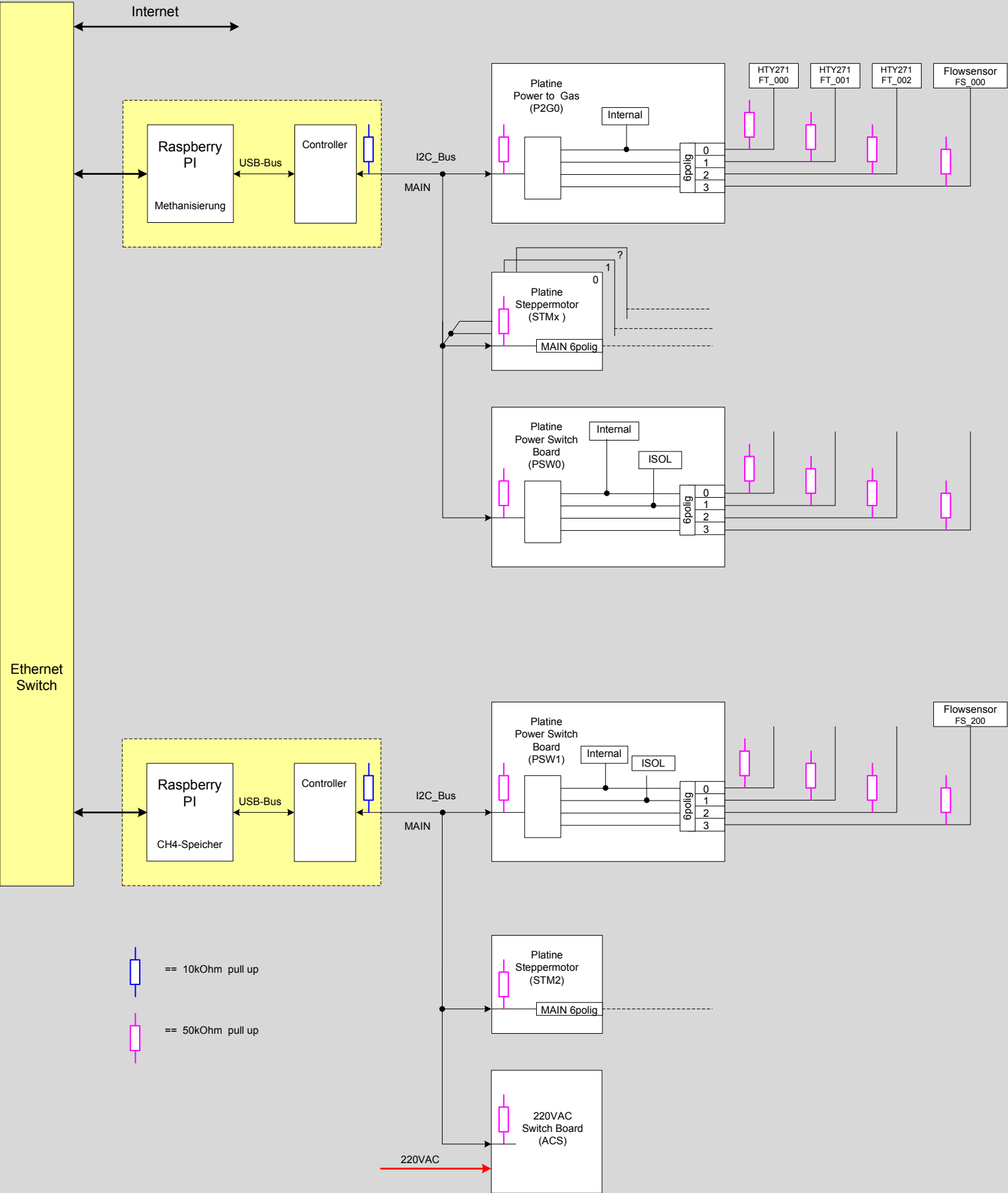
$r = 12\text{mm}$

Volumen

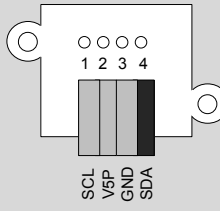
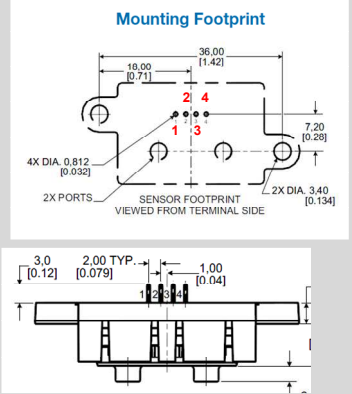
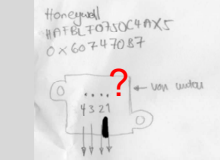
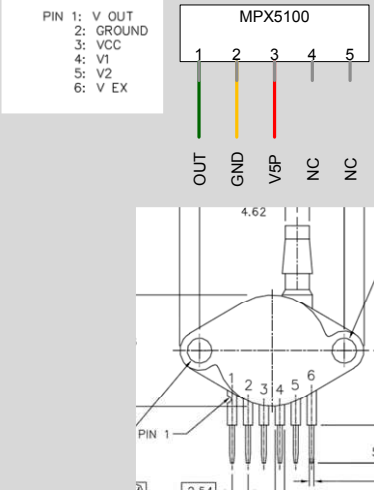
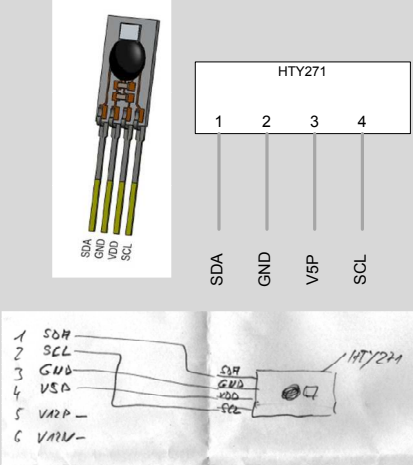
$$V = \pi r^2 h = 67\text{cm}^3$$

Gasmotor

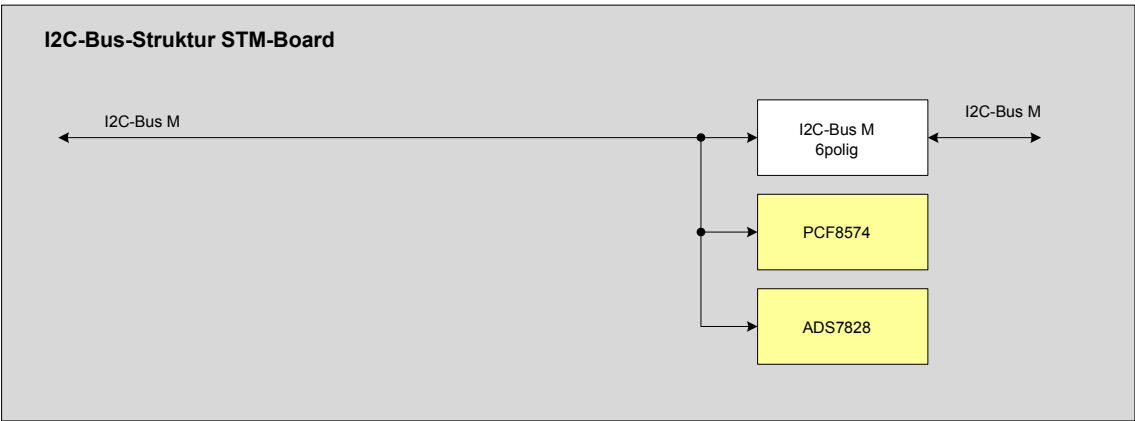
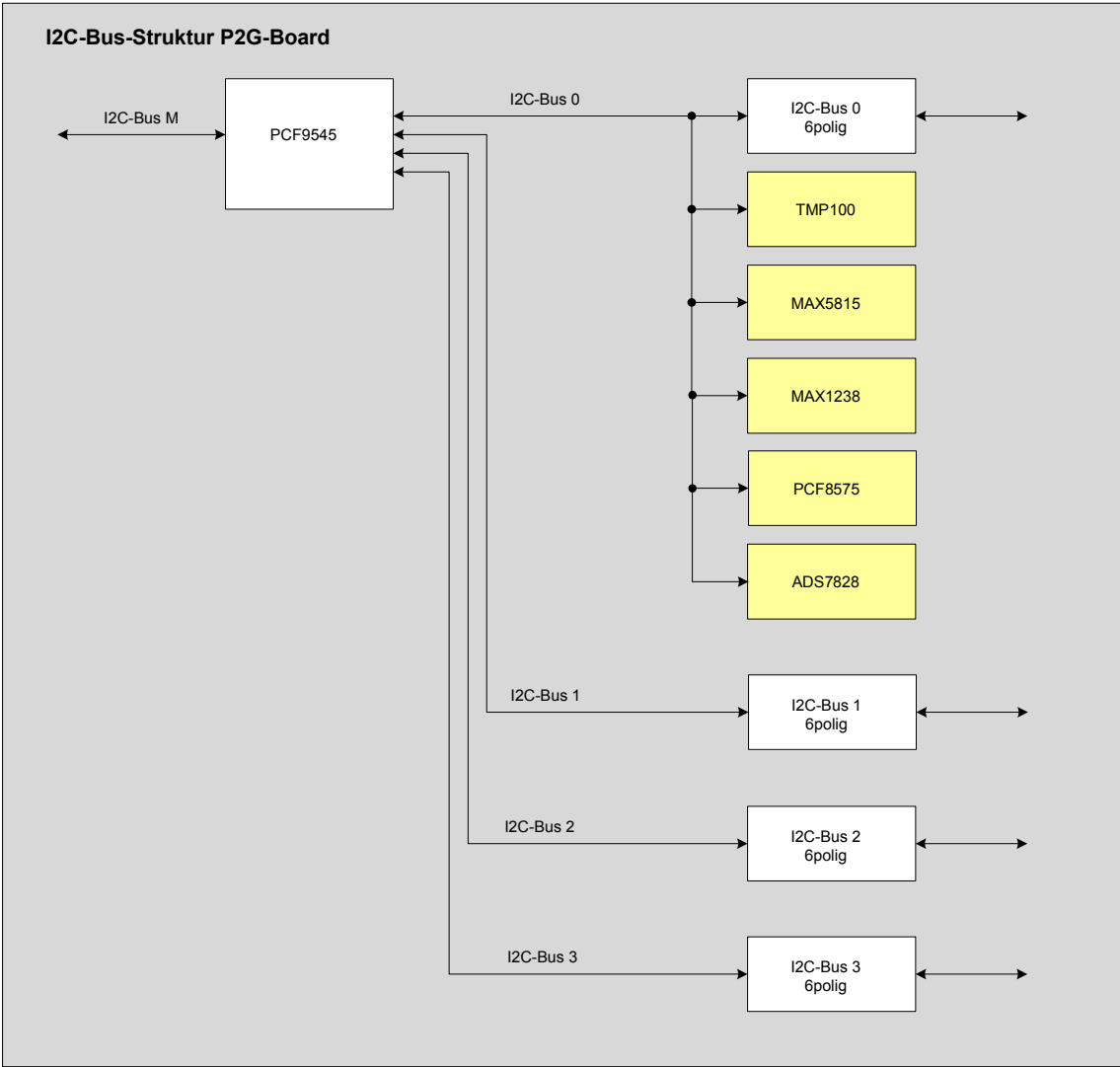
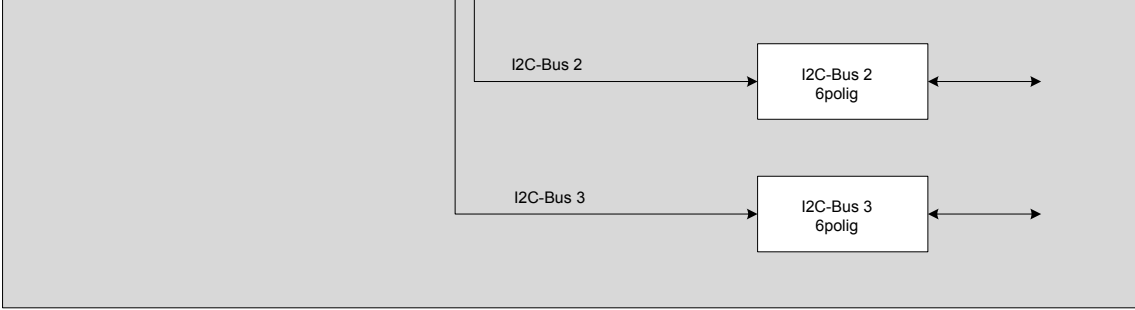




CNY70



Pin1	Pin2	Pin3	Pin4
SCL	Vsupply	ground	SDA



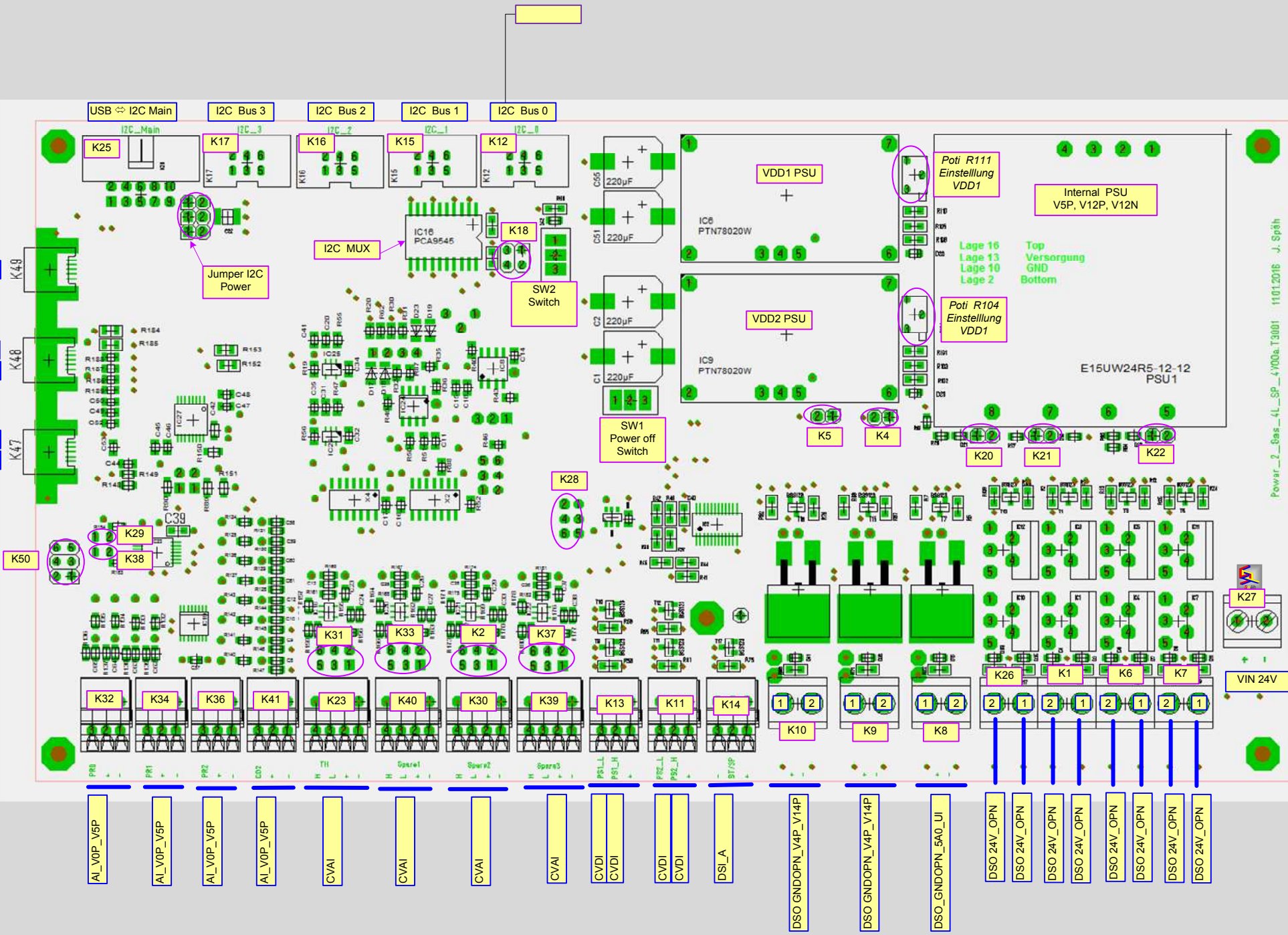
USS Interface

AI_V0P_V2P5

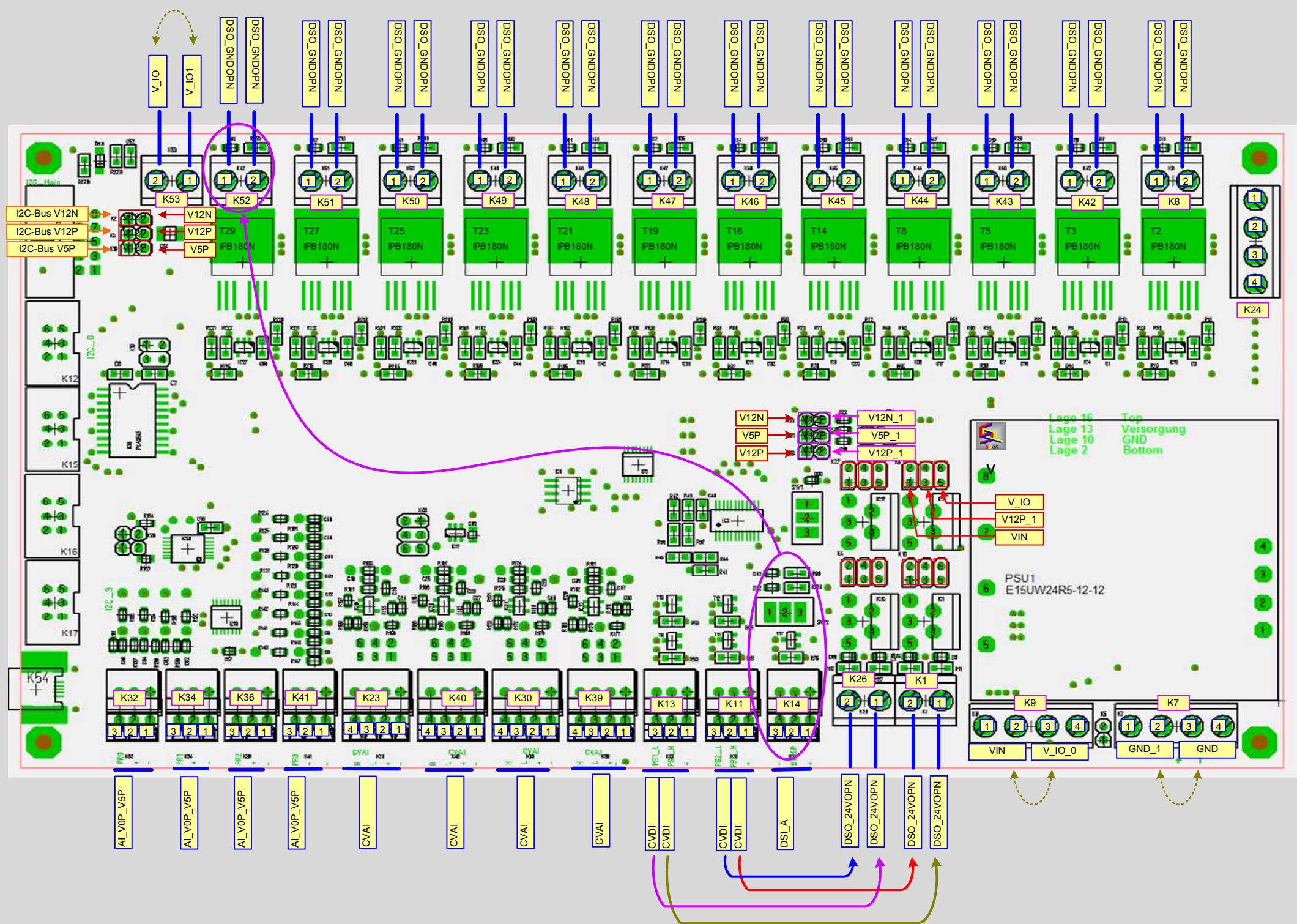
AI_V0P_V2P5

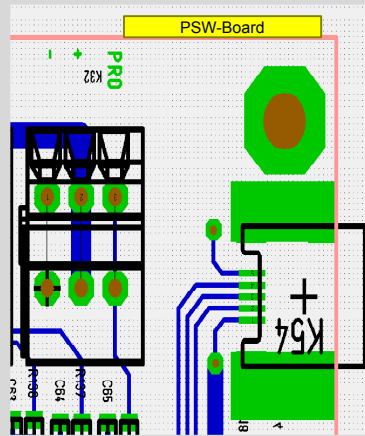
AI_V0P_V2P5

AI_V0P_V2P5

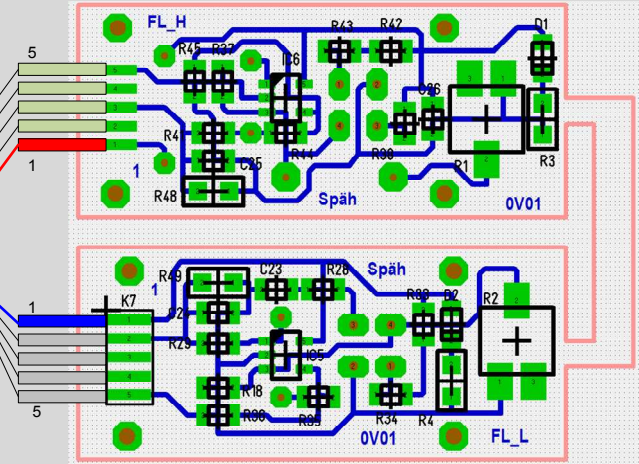


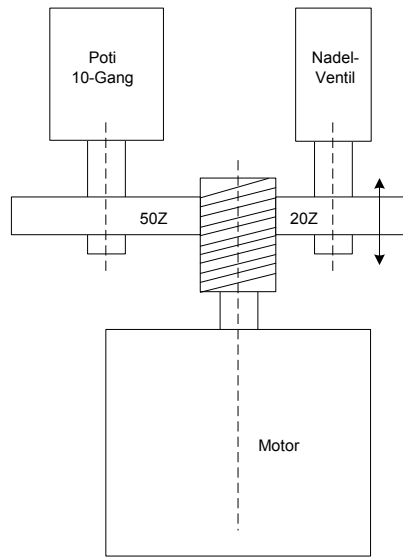
Power_2_2_Bas_4L_SP_4V00a.T3001 11012016 J. Späth



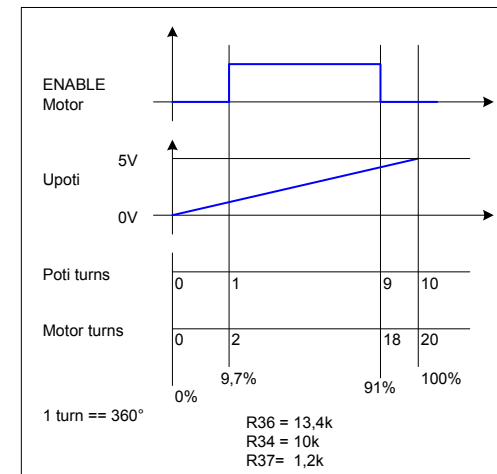
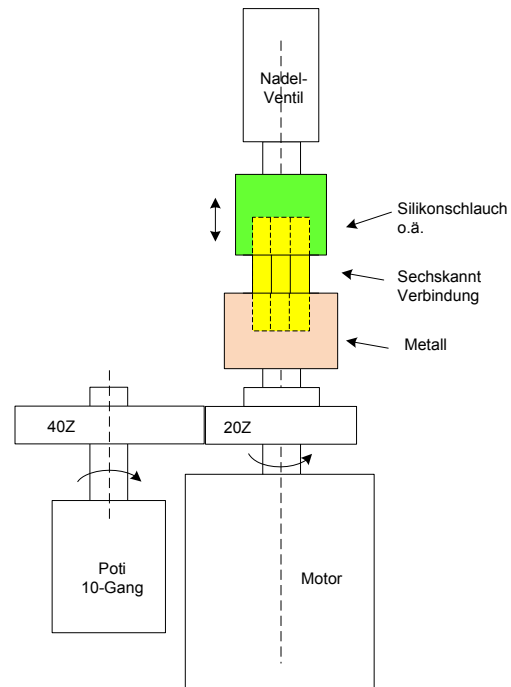
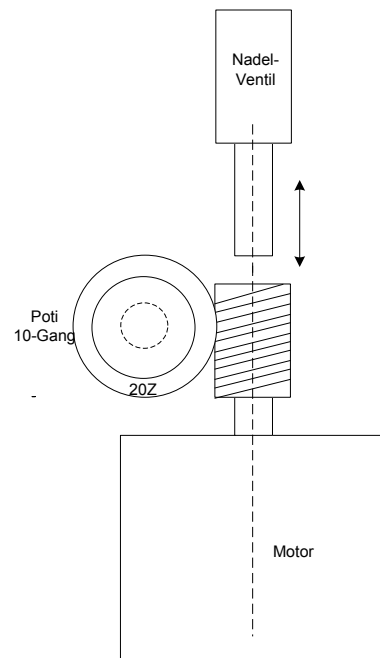
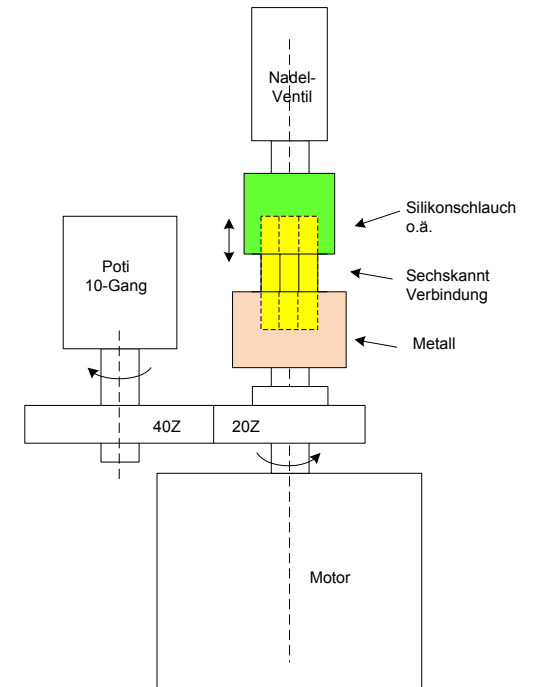
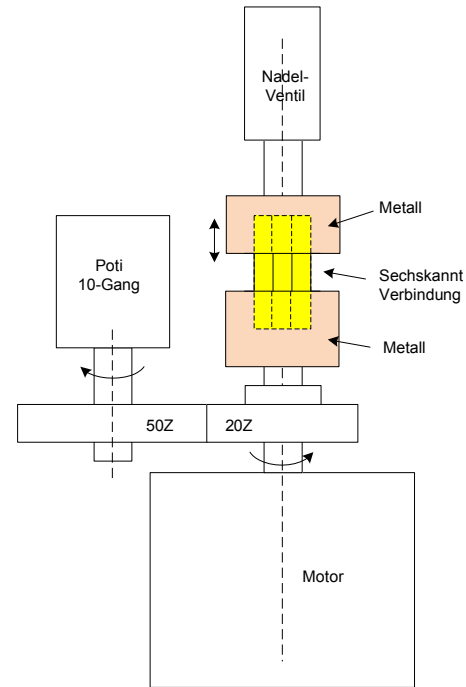


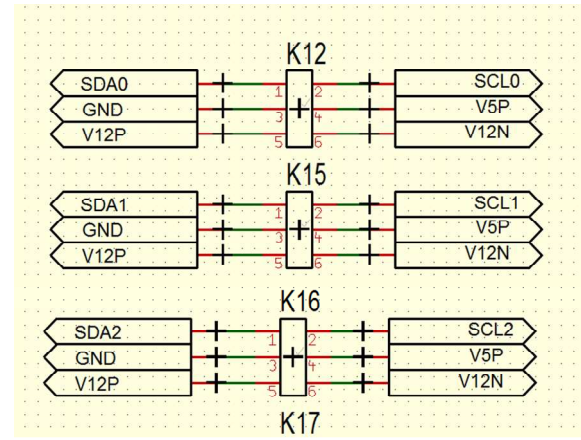
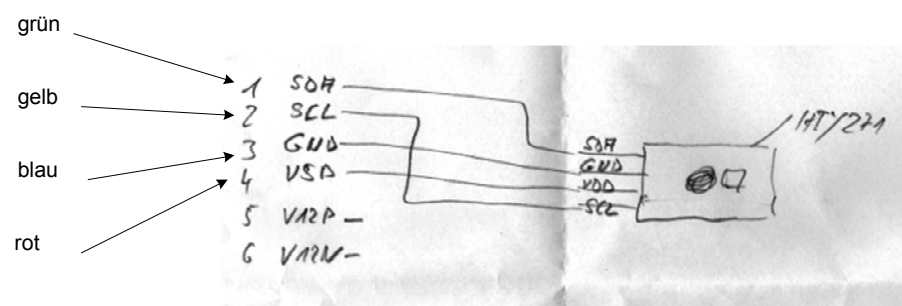
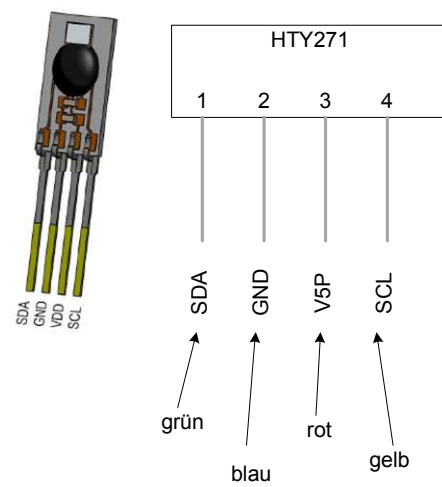
5 == GND
 4 == Sig_3 not used
 3 == Sig_2
 2 == Sig_1
 1 == V5P



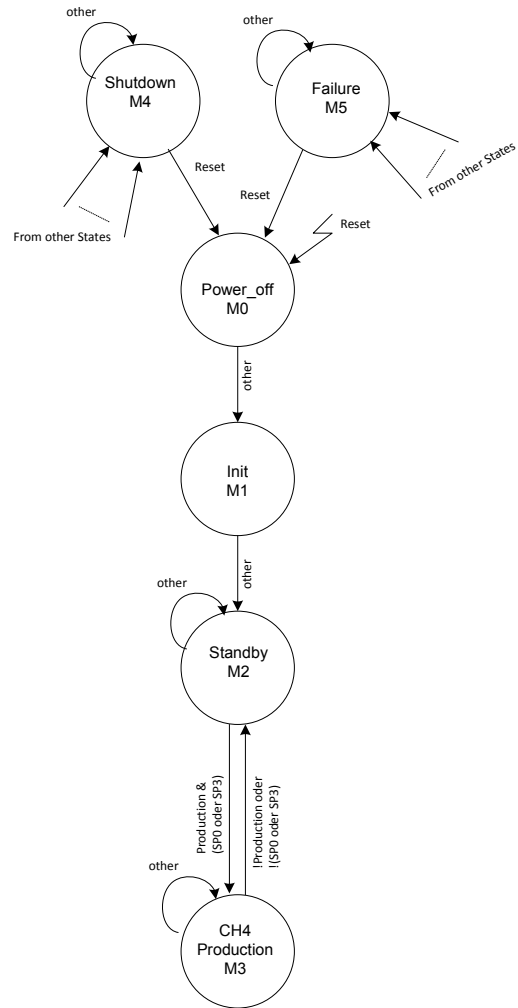


Verhältnis = 2,5
 Poti-Umdrehungen zu Nadelventil-Umdrehungen
 ==> 25 Umdrehungen für Nadelventil

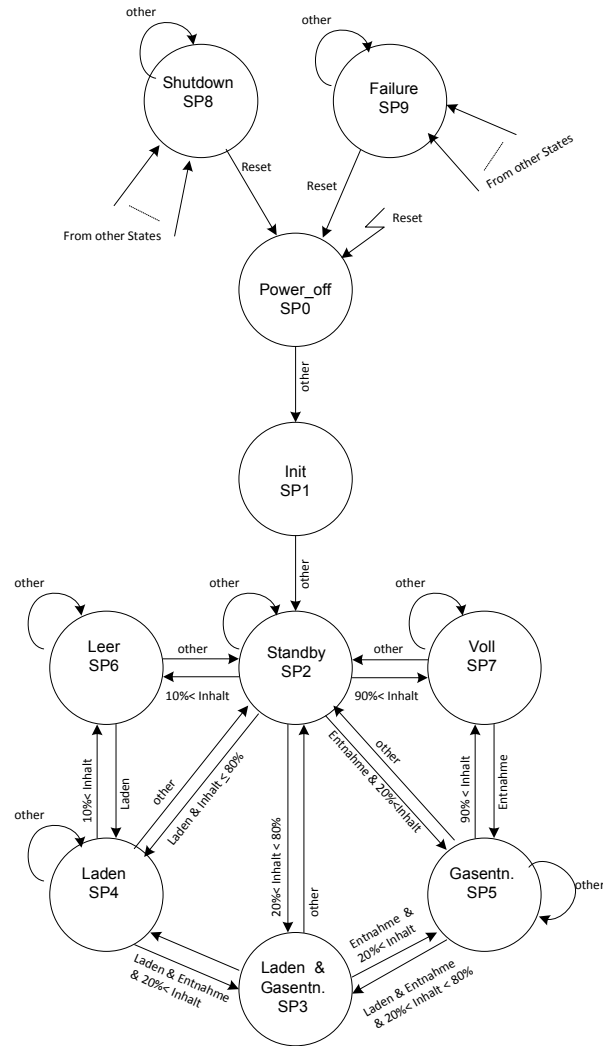




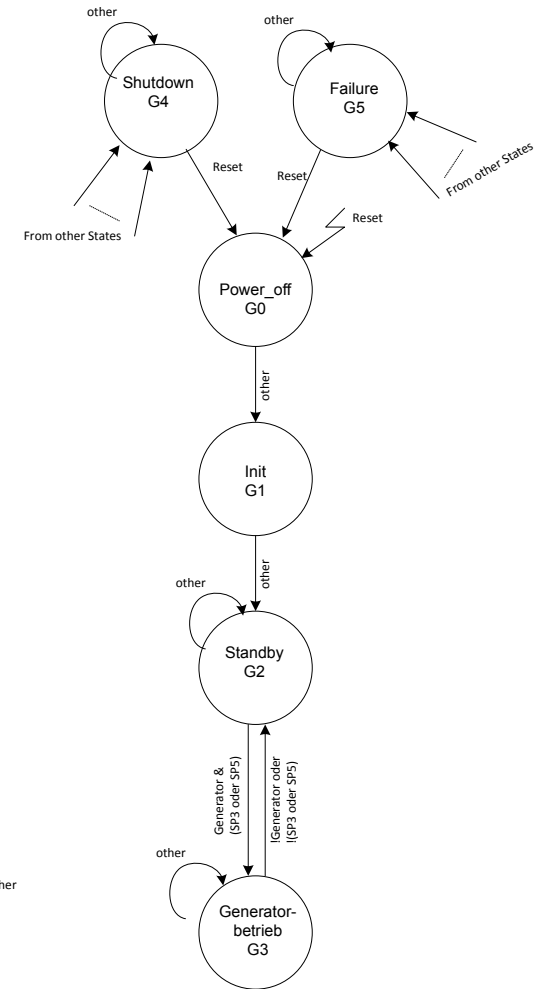
Methanisierung



Speicher

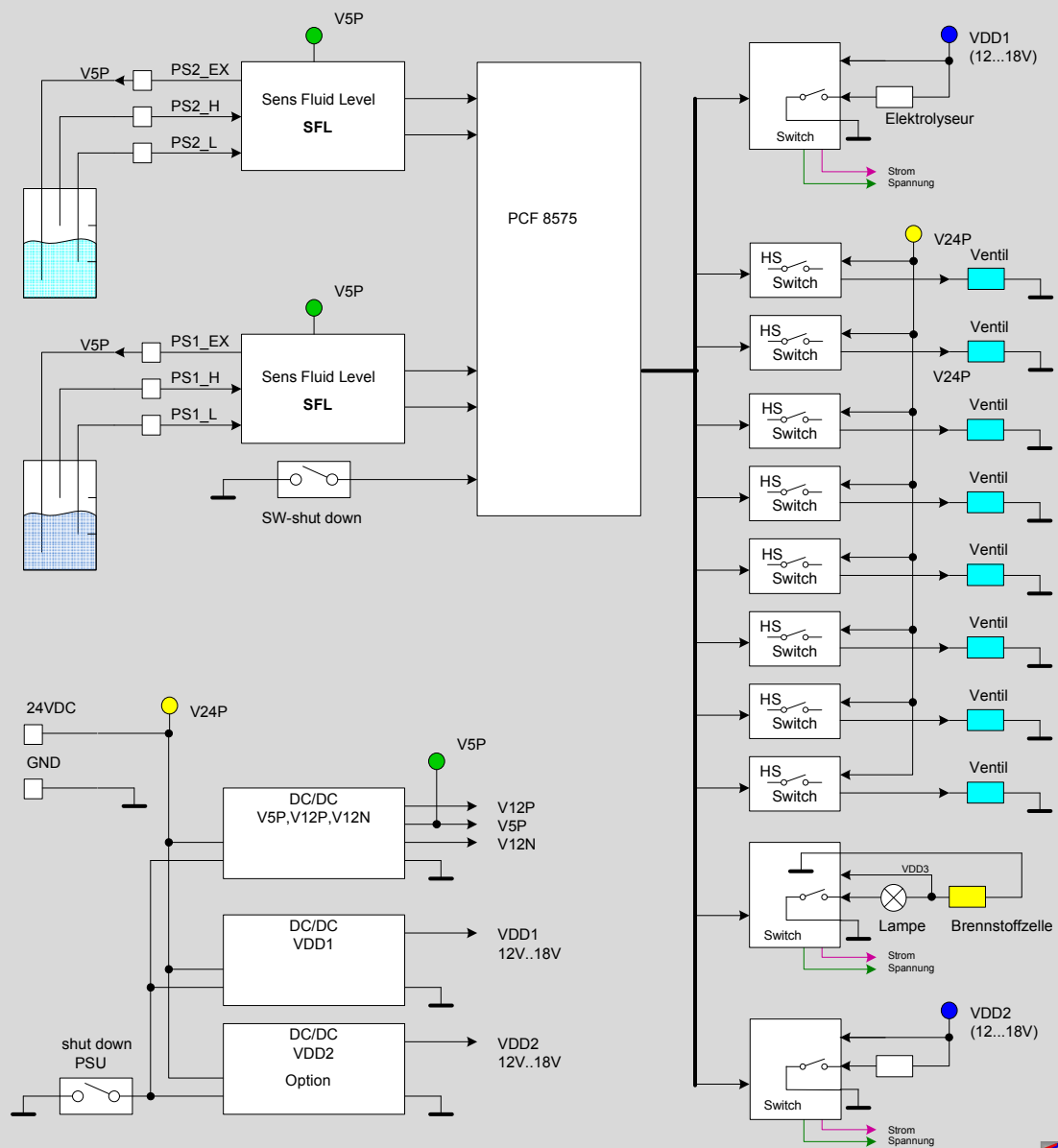


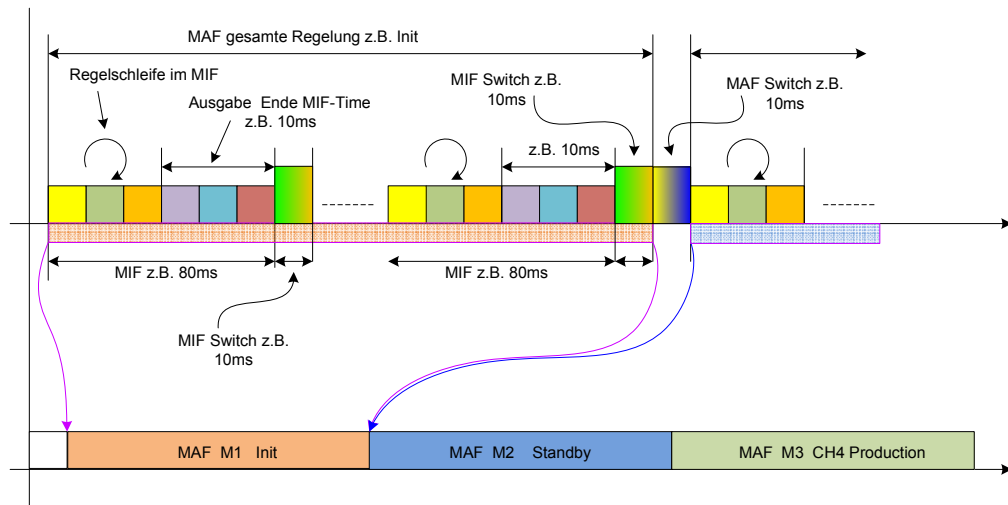
Gaskraftwerk



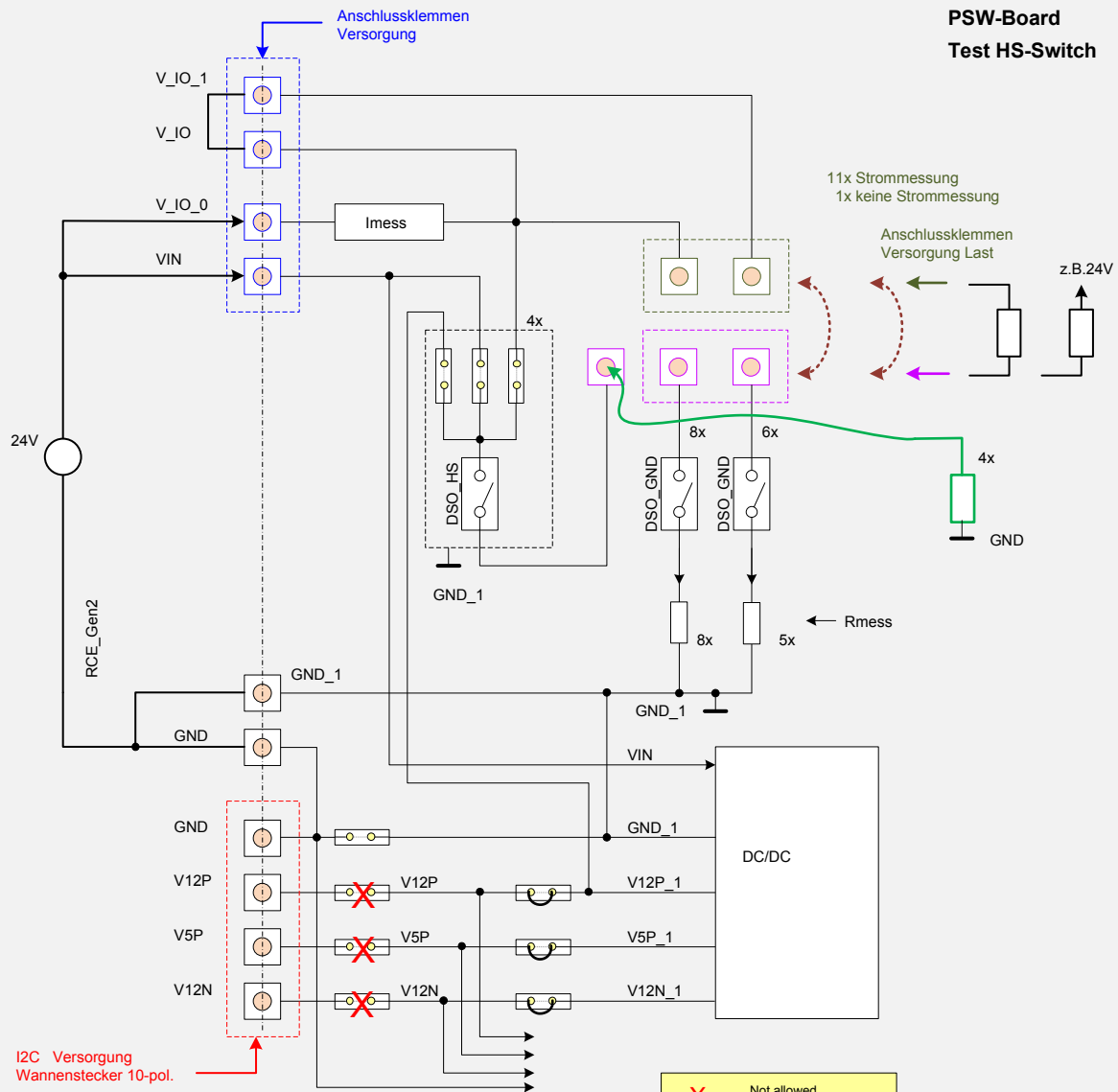
Switch

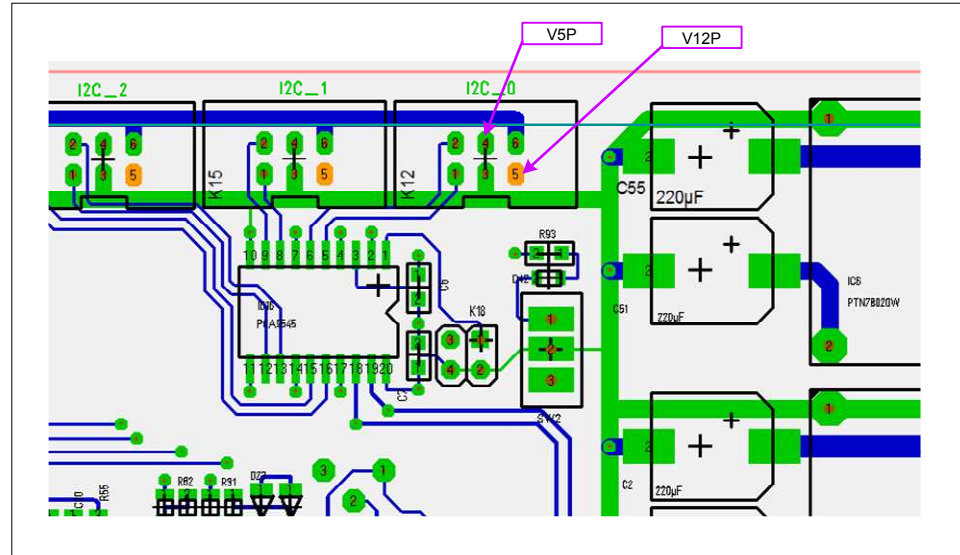
Übersicht Elektronik P2G

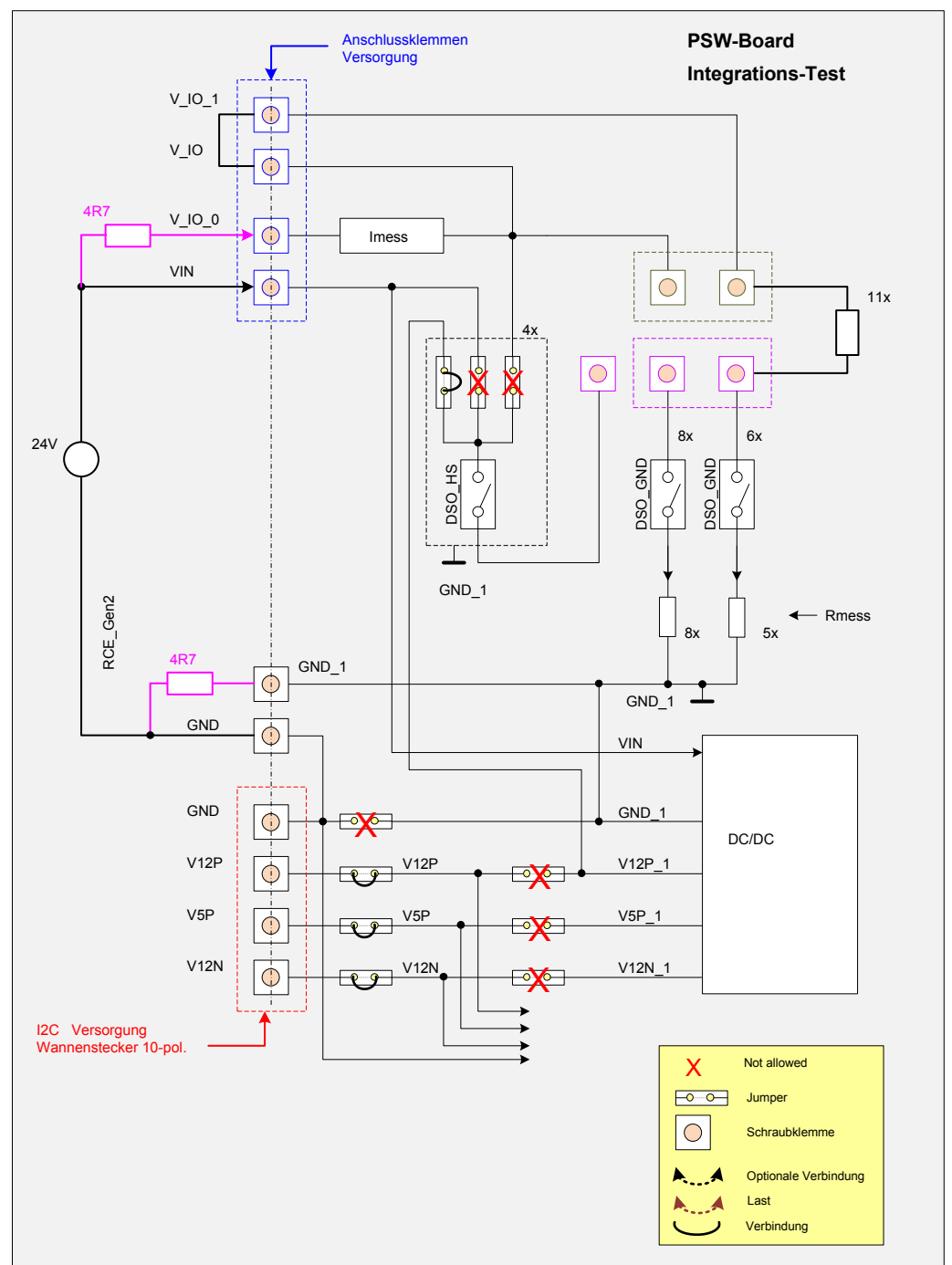
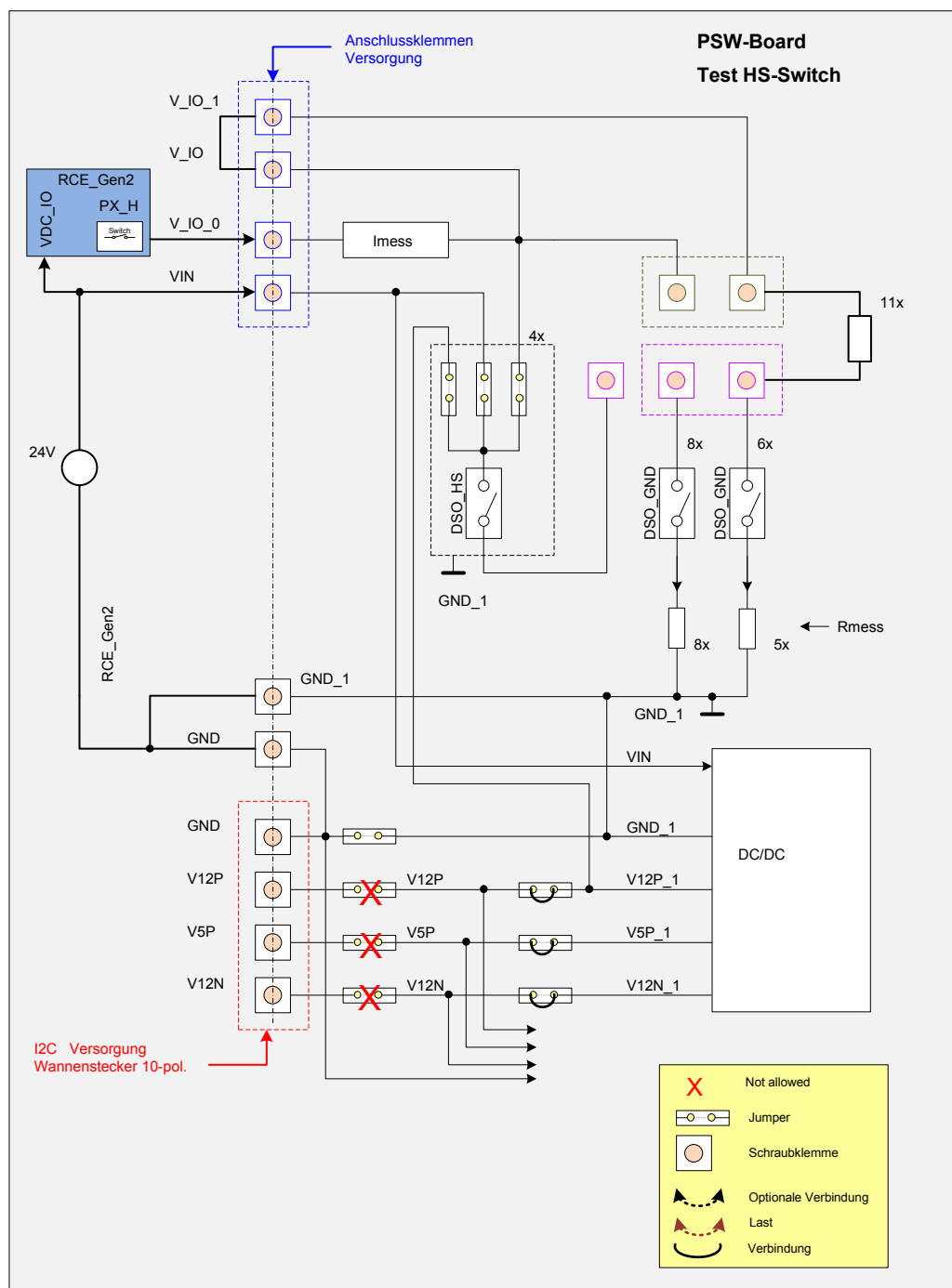
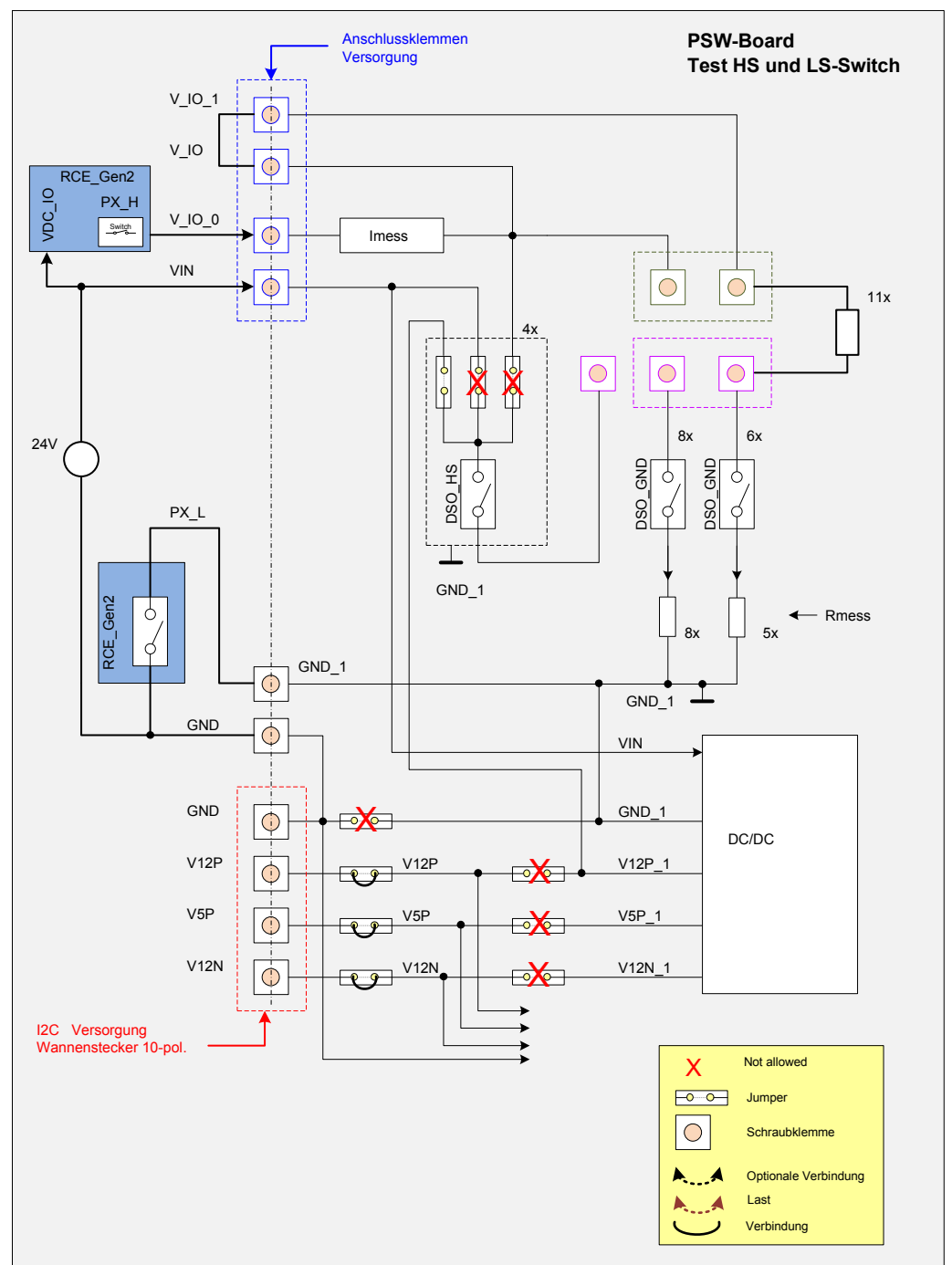
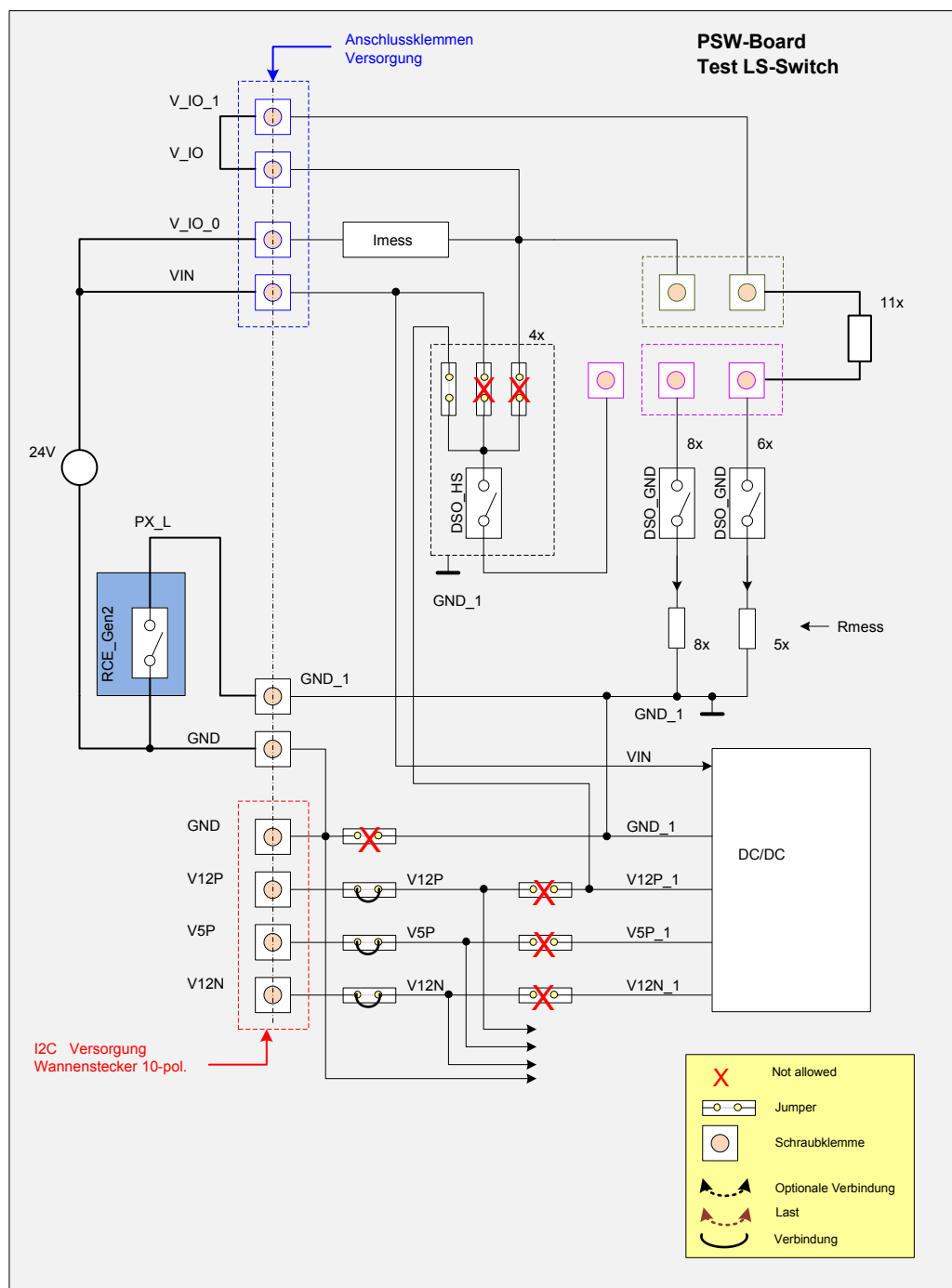


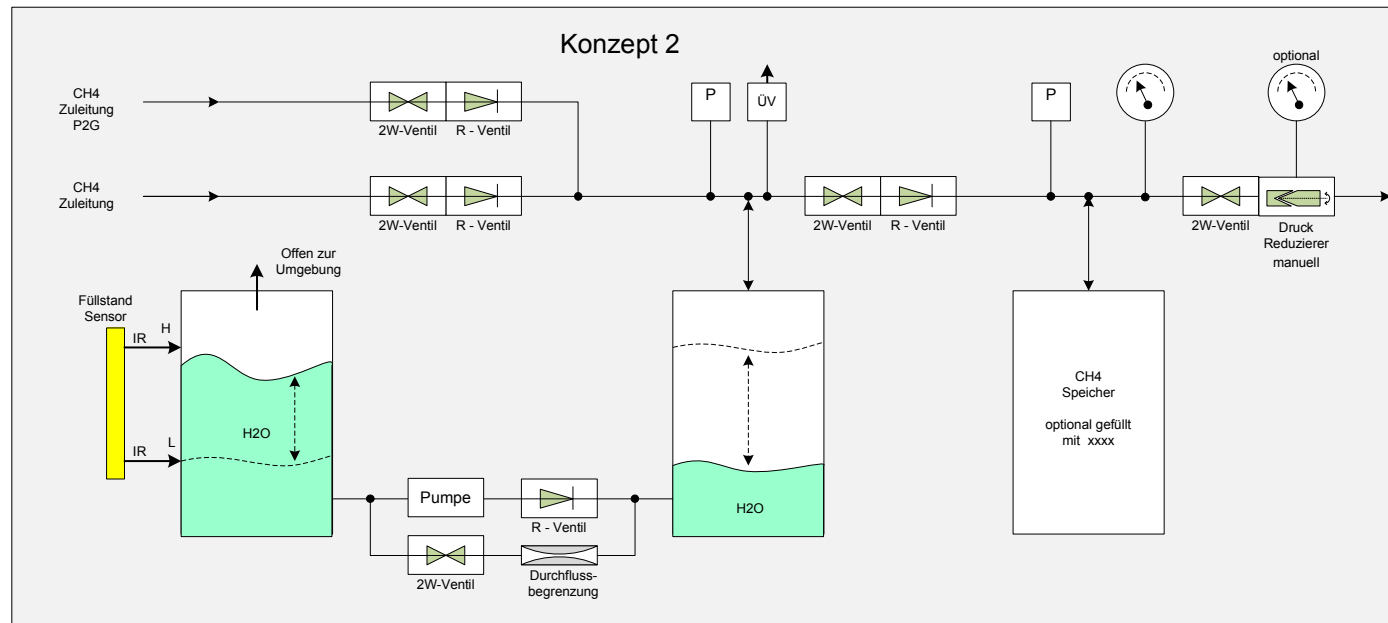
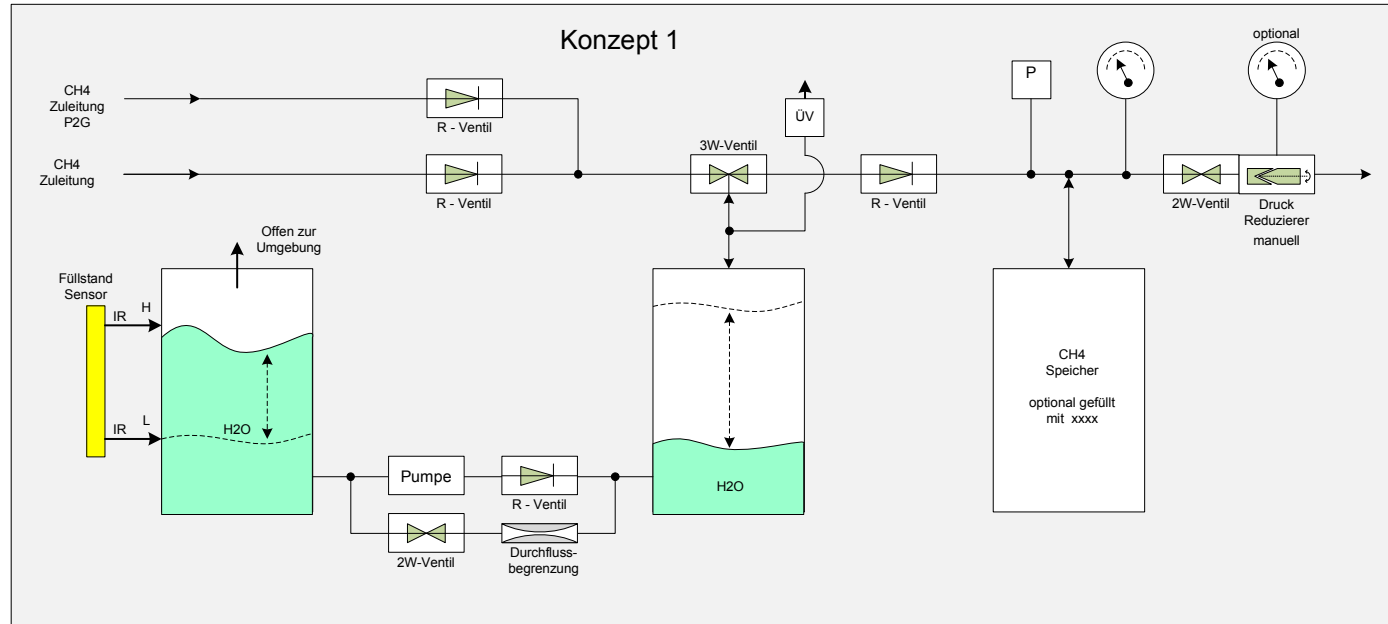


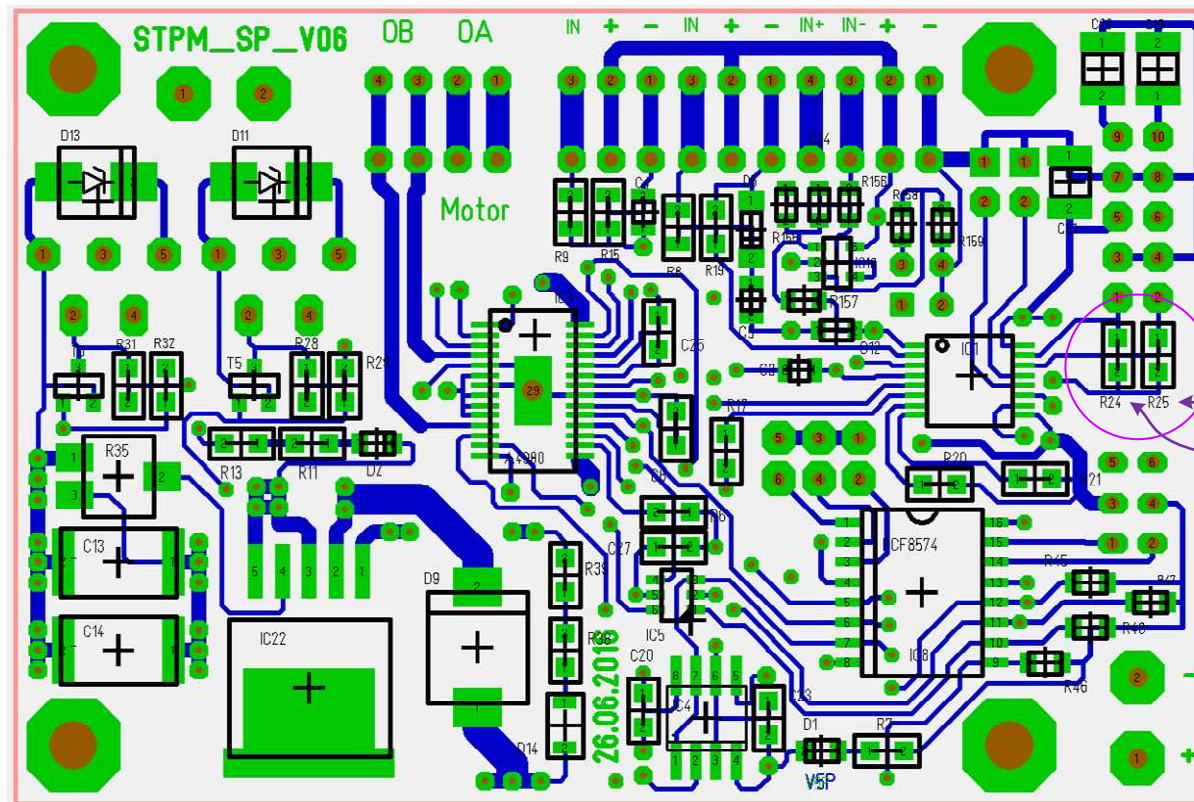
PSW-Board Test HS-Switch







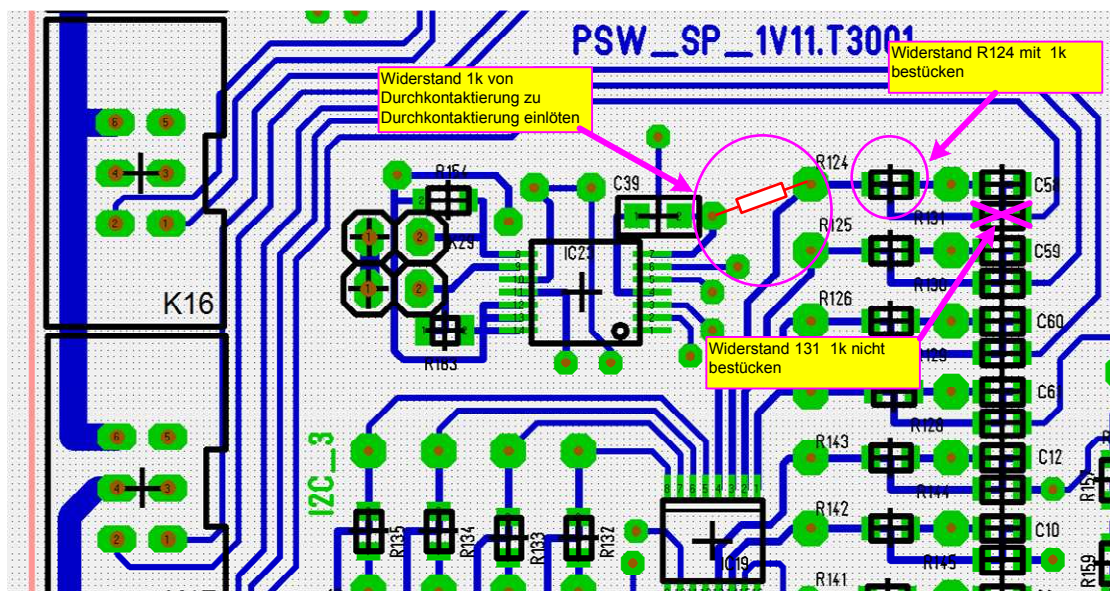
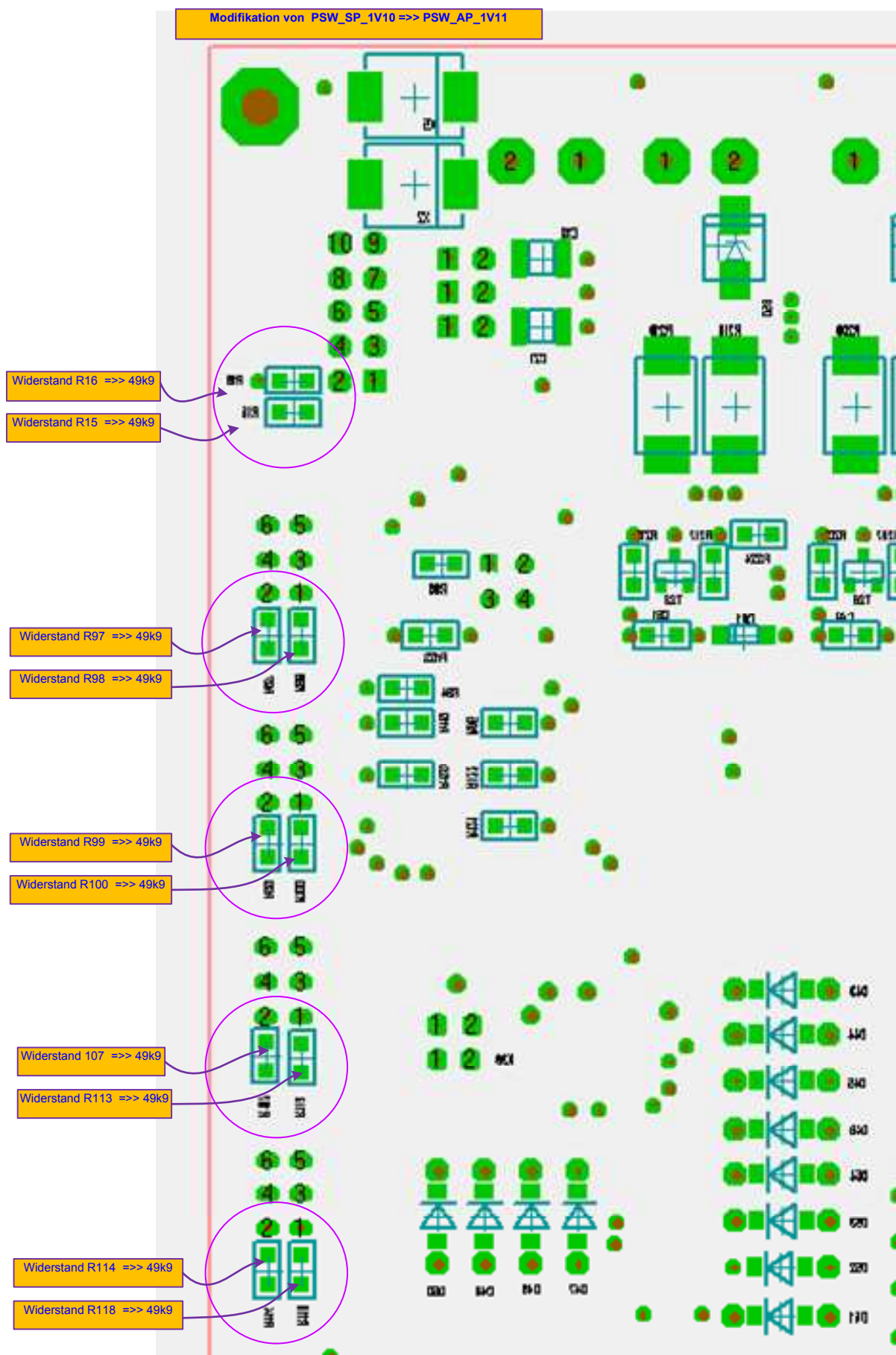


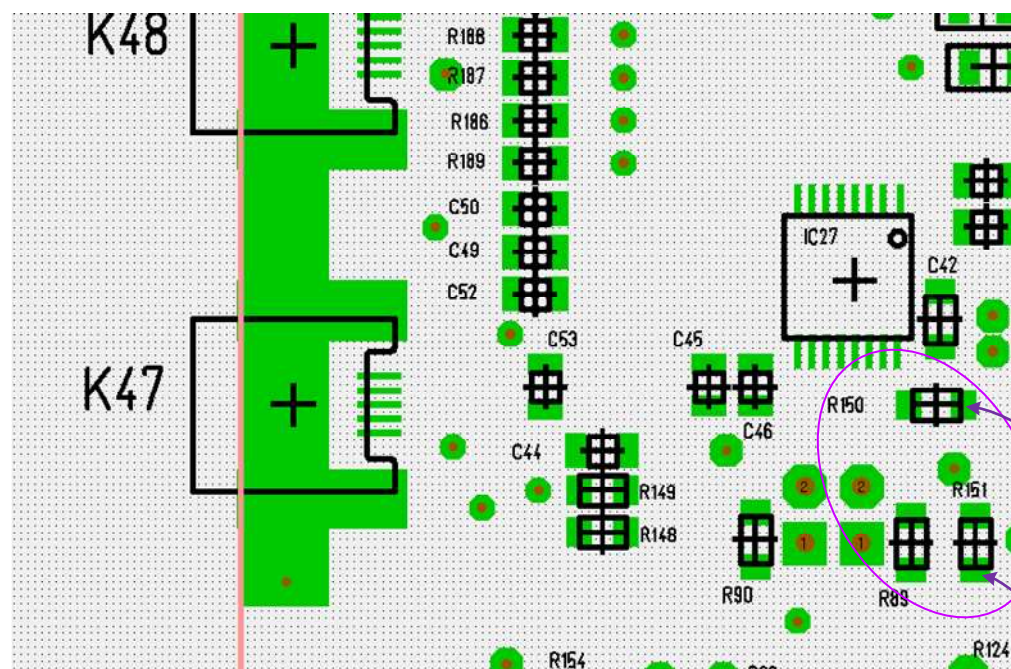
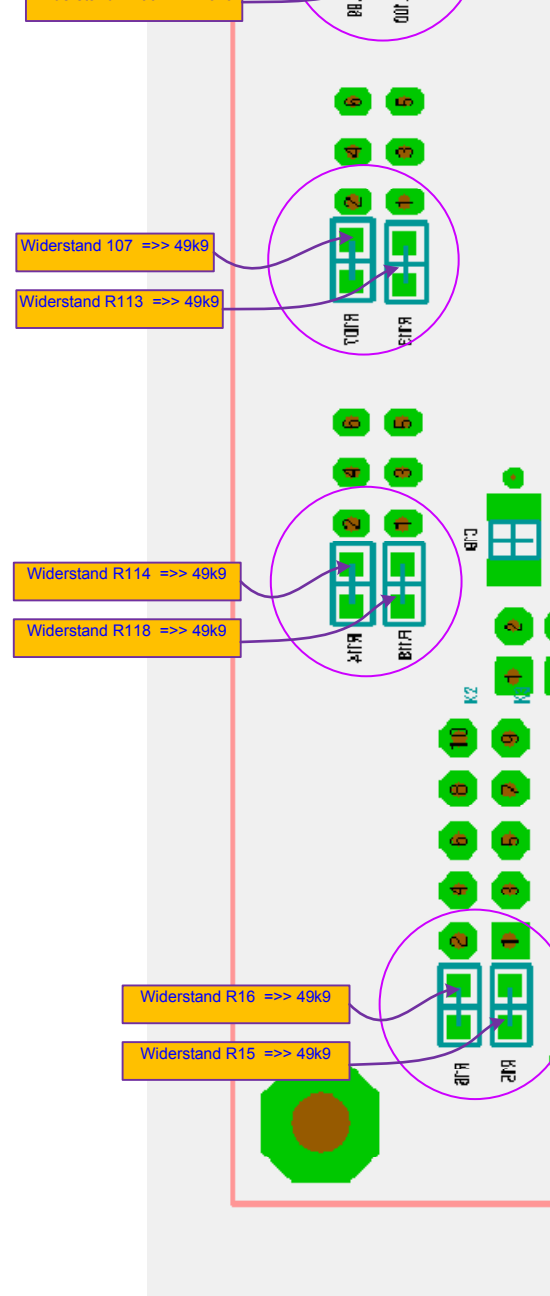


Modifikation von STM_SP_V06 ==> STM_SP_V06c

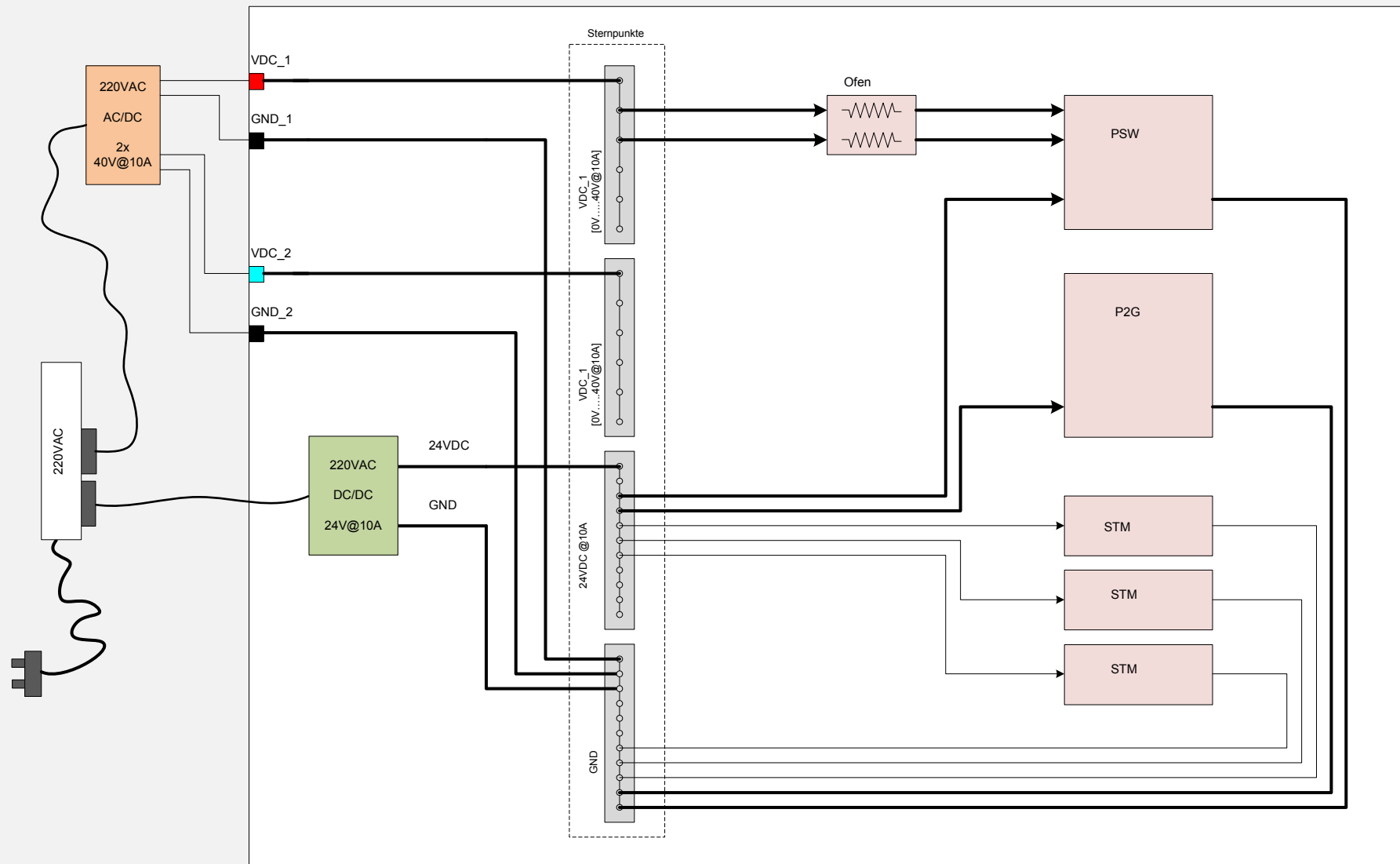
Widerstand R24 ==> 49k9

Widerstand R25 ==> 49k9





Stromversorgung Methanisierung



Stromversorgung Speicher & Motor

