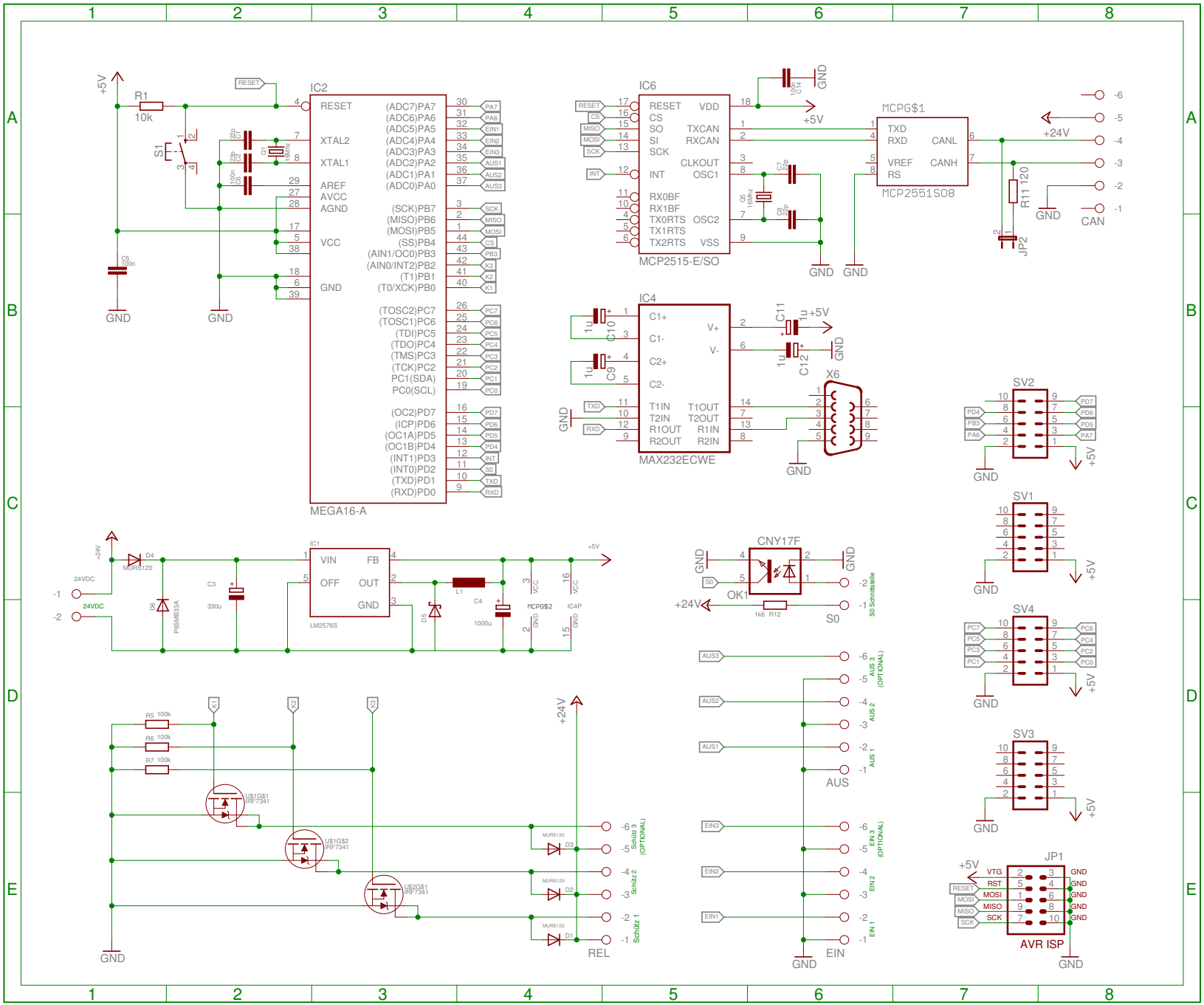
IC2
MEGA16-A
RESET
XTAL2
XTAL1
AREF
AVCC
AGND
VCC
GND
(ADC7)PA7
(ADC6)PA6
(ADC5)PA5
(ADC4)PA4
(ADC3)PA3
(ADC2)PA2
(ADC1)PA1
(ADC0)PA0
(SCK)PB7
(MISO)PB6
(MOSI)PB5
(SS)PB4
(AIN1/OC0)PB3
(AIN0/INT2)PB2
(T1)PB1
(T0/XCK)PB0
(TOSC2)PC7
(TOSC1)PC6
(TDI)PC5
(TDO)PC4
(TMS)PC3
(TCK)PC2
PC1(SDA)
PC0(SCL)
(OC2)PD7
(ICP)PD6
(OC1A)PD5
(OC1B)PD4
(INT1)PD3
(INT0)PD2
(TXD)PD1
(RXD)PD0
IC6
MCP2515-E/SO
RESET
CS
SO
SI
SCK
INT
RX0BF
RX1BF
TX0RTS
TX1RTS
TX2RTS
VDD
TXCAN
RXCAN
CLKOUT
OSC1
OSC2
VSS
MCPG$1
MCP2551SO8
TXD
RXD
VREF
RS
CANL
CANH
CAN
+24V
+5V
GND
IC4
MAX232ECWE
C1+
C1-
C2+
C2-
V+
V-
T1IN
T2IN
R1OUT
R2OUT
T1OUT
T2OUT
R1IN
R2IN
X6
SV1
SV2
SV3
SV4
JP1
AVR ISP
VTG
MOSI
MISO
SCK
IC1
LM2576S
VIN
OFF
FB
OUT
24VDC
CNY17F
OK1
S0
AUS
EIN
REL
Schutz 1
Schutz 2
Schutz 3
(OPTIONAL)
AUS 1
AUS 2
AUS 3
EIN 1
EIN 2
EIN 3
S0 Schnittstelle