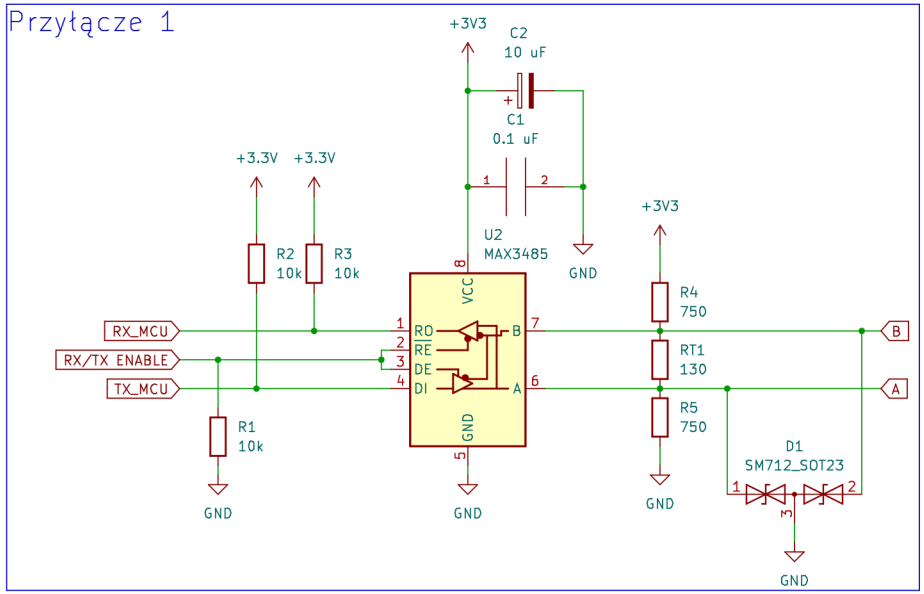
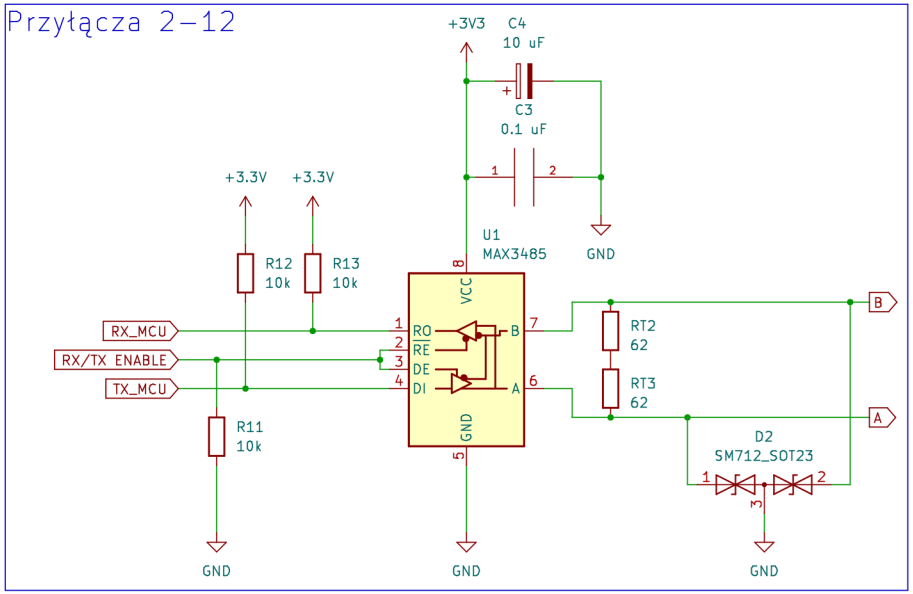
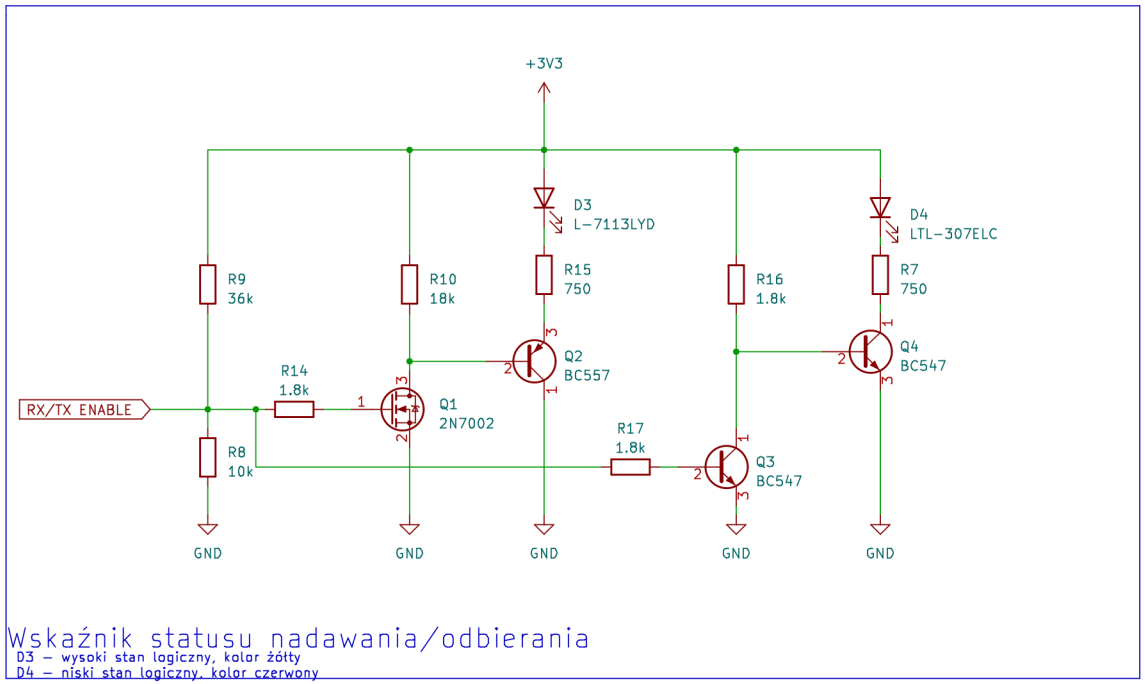
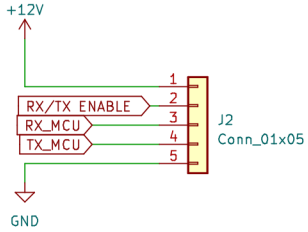
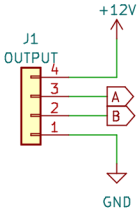

Przyłącze 1
+3V3
C2
10 uF
C1
0.1 uF
+3.3V
+3.3V
R2
10k
R3
10k
U2
MAX3485
VCC
RO
RE
DE
DI
B
A
GND
RX_MCU
RX/TX ENABLE
TX_MCU
R1
10k
R4
750
RT1
130
R5
750
D1
SM712_SOT23
B
A


Przyłącza 2–12
+3V3
C4
10 uF
C3
0.1 uF
+3.3V
+3.3V
R12
10k
R13
10k
U1
MAX3485
VCC
RO
RE
DE
DI
B
A
GND
RX_MCU
RX/TX ENABLE
TX_MCU
R11
10k
RT2
62
RT3
62
D2
SM712_SOT23
B
A


+3V3
D3
L-7113LYD
D4
LTL-307ELC
R9
36k
R10
18k
R15
750
R16
1.8k
R7
750
Q2
BC557
Q4
BC547
RX/TX ENABLE
R14
1.8k
Q1
2N7002
R8
10k
R17
1.8k
Q3
BC547
GND
Wskaźnik statusu nadawania/odbierania
D3 – wysoki stan logiczny, kolor żółty
D4 – niski stan logiczny, kolor czerwony


+12V
RX/TX ENABLE
RX_MCU
TX_MCU
J2
Conn_01x05
GND


+12V
J1
OUTPUT
A
B
GND