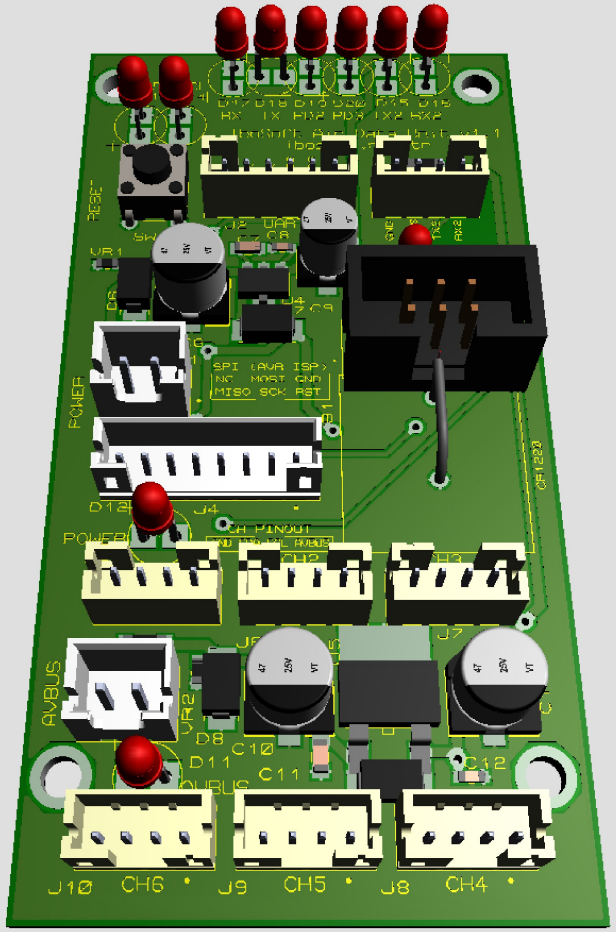
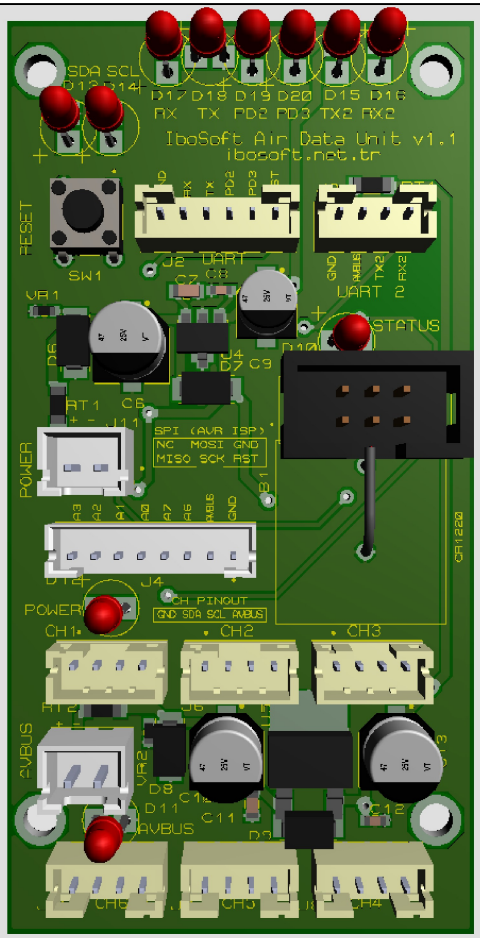
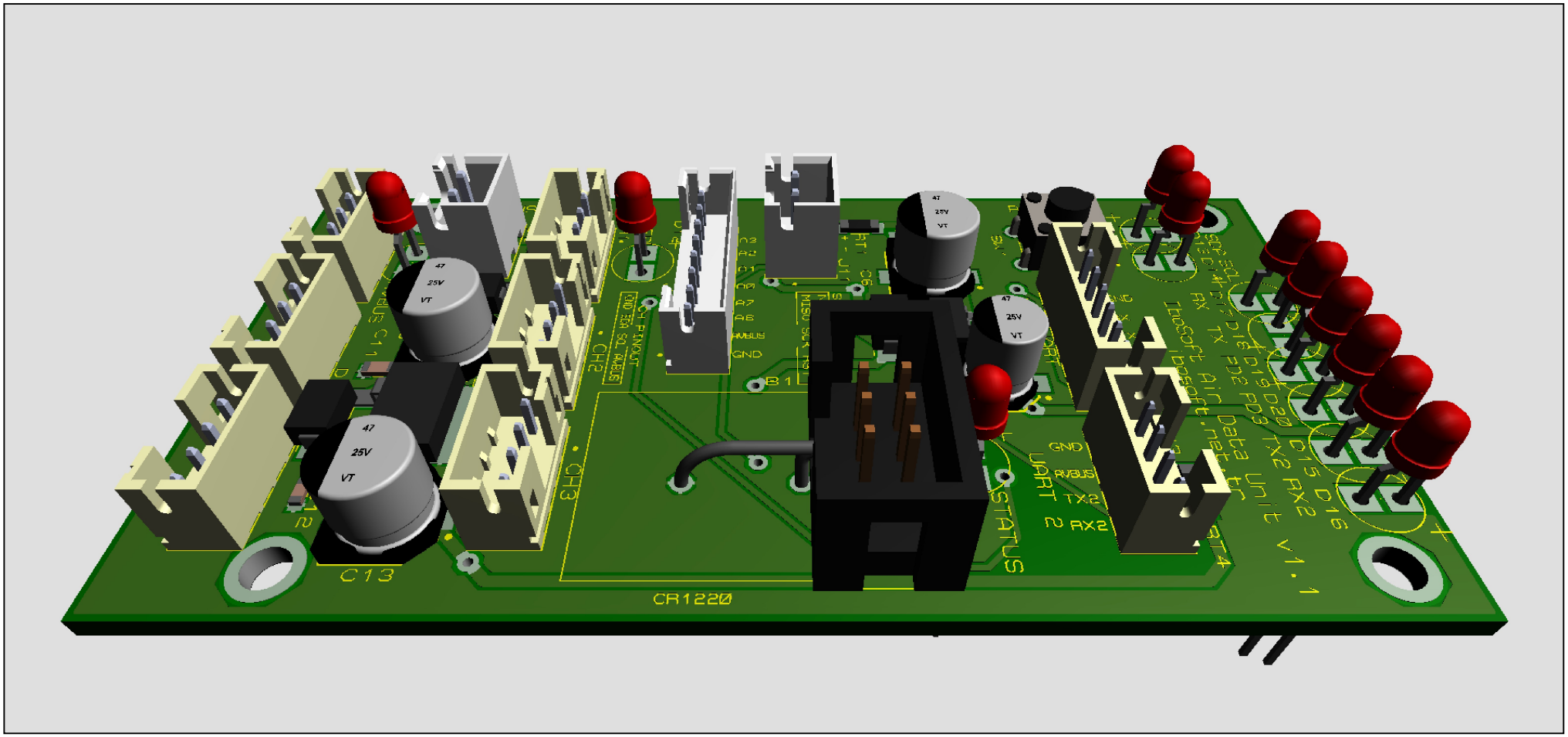
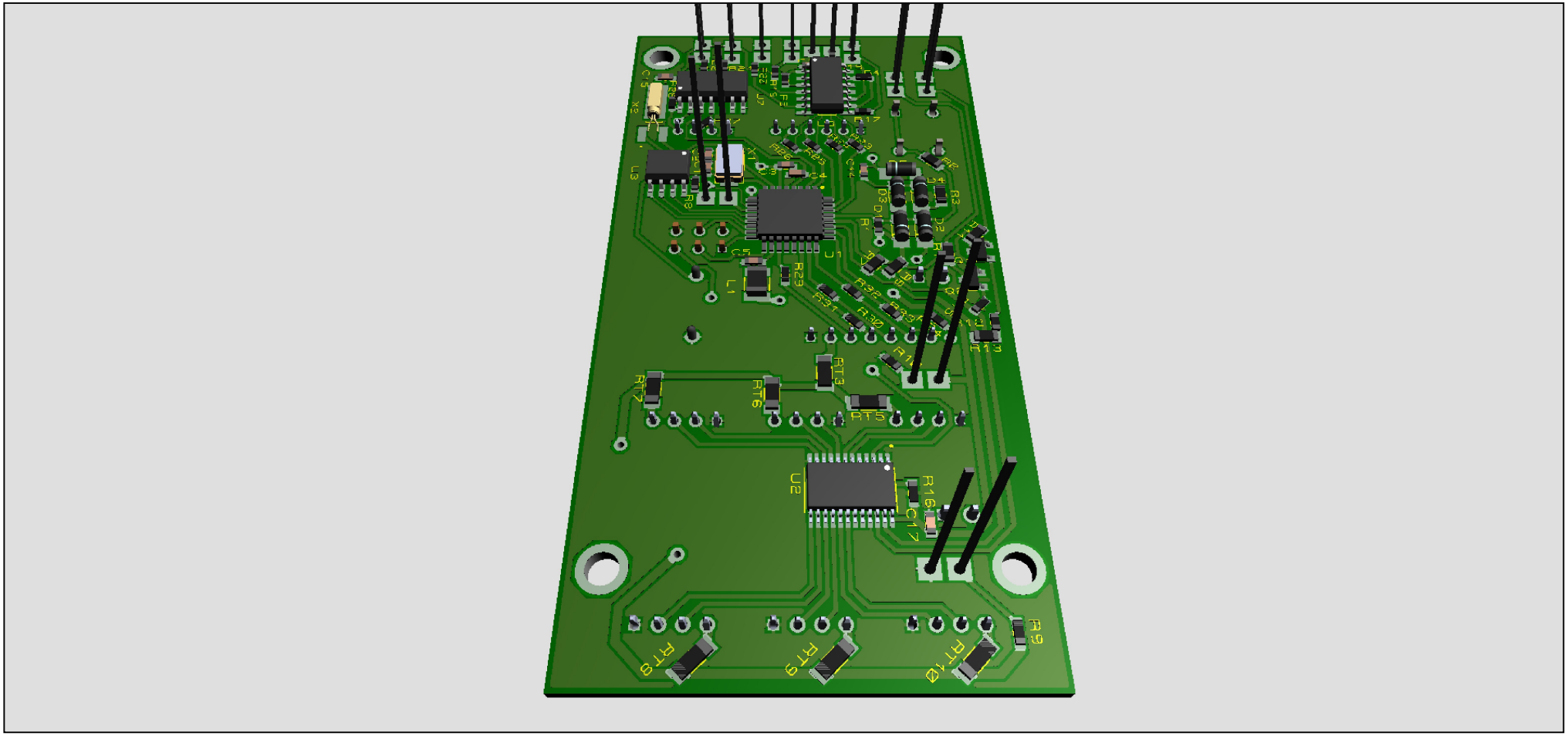
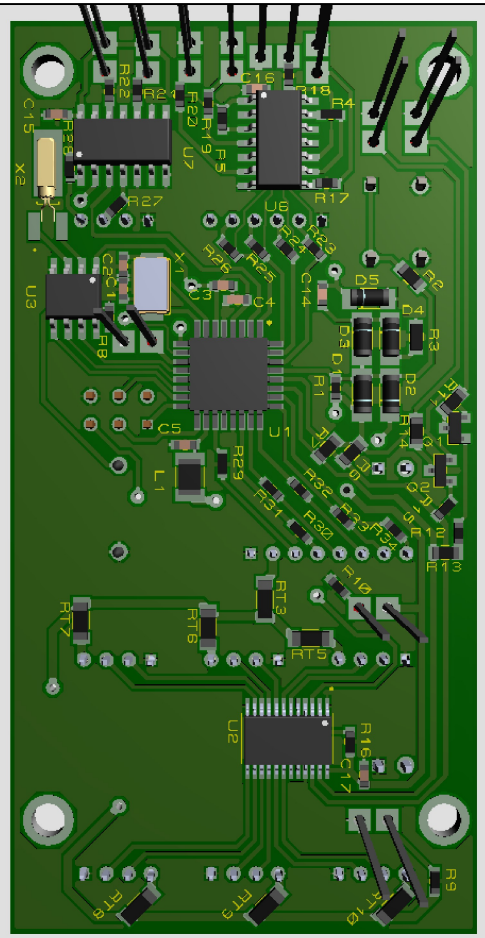
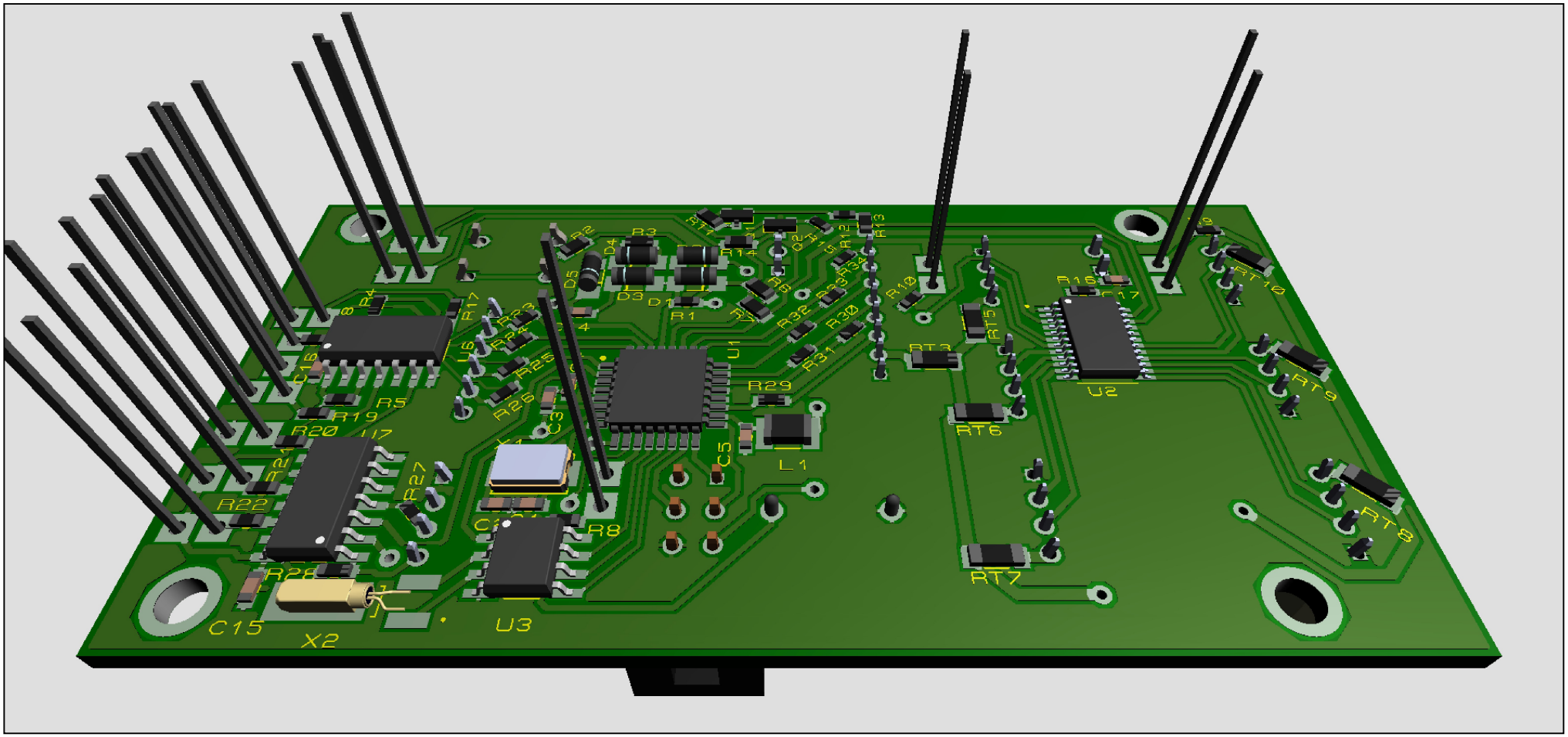

RESET
SW
VR1
J12
UART
J4
SPI (AVR ISP)
NC MOSI GND
MISO SCK RST
POWER
D12
J4
CH PINOUT
POWER
CH2
CH3
J5
J7
AVBUS
VR2
D8
C10
D11
C11
C12
AVBUS
J10
CH6
J9
CH5
J8
CH4


SDA SCL
D13 D14
D17 D18 D19 D20 D15 D16
RX TX PD2 PD3 TX2 RX2
IboSoft Air Data Unit v1.1
ibosoft.net.tr
RESET
SW1
J2 UART
C7 C8
VR1
D6
AT1 C6
J11
POWER
J4
D7 C9
UART 2
STATUS
SPI (AVR ISP)
NC MOSI GND
MISO SCK RST
D1
D14
J4
CH PINOUT
GND SDA SCL AVBUS
POWER
CH1
CH2
CH3
AT2
J6
AVBUS
VR2
D8
C10
C11
C12
D11
AVBUS
D3
CH6
CH5
CH4
CR1220


C13
CR1220
STATUS
UART
GND
RVBUS
TX2
RX2
Tbasoft Air Data Unit v1.1
Tbasoft.net


U2
R16
C17
RT6
RT7
RT3
RT5
RT8
RT9
RT10
R9
L1
R23
U3
R3
D2
D3
R8
C5
X3


R9
AT10
FT3
AT5
U2
C17
R16
R10
RT5
RT3
RT6
RT7
R13
R12
U5
Q2
Q1
FT1
R14
D2
D1
R1
D3
D4
R3
D5
R2
C14
R23
R24
U6
R17
R4
R18
C16
R5
R19
U7
R22
R21
R20
C15
X2
R27
U3
R8
C1
C2
X1
R26
R25
C3
C4
U1
C5
L1
R29
R31
R30
R32
R33
R34


R4
R17
U6
R5
R19
R20
R22
R28
C15
X2
R23
R24
R25
R26
R27
U3
R8
R2
D4
D5
R3
D3
D1
R1
R14
R11
U1
R29
L1
C5
R32
R31
R30
R10
R12
R13
R15
RT3
RT6
RT7
R16
C17
U2
RT10
RT9
RT8