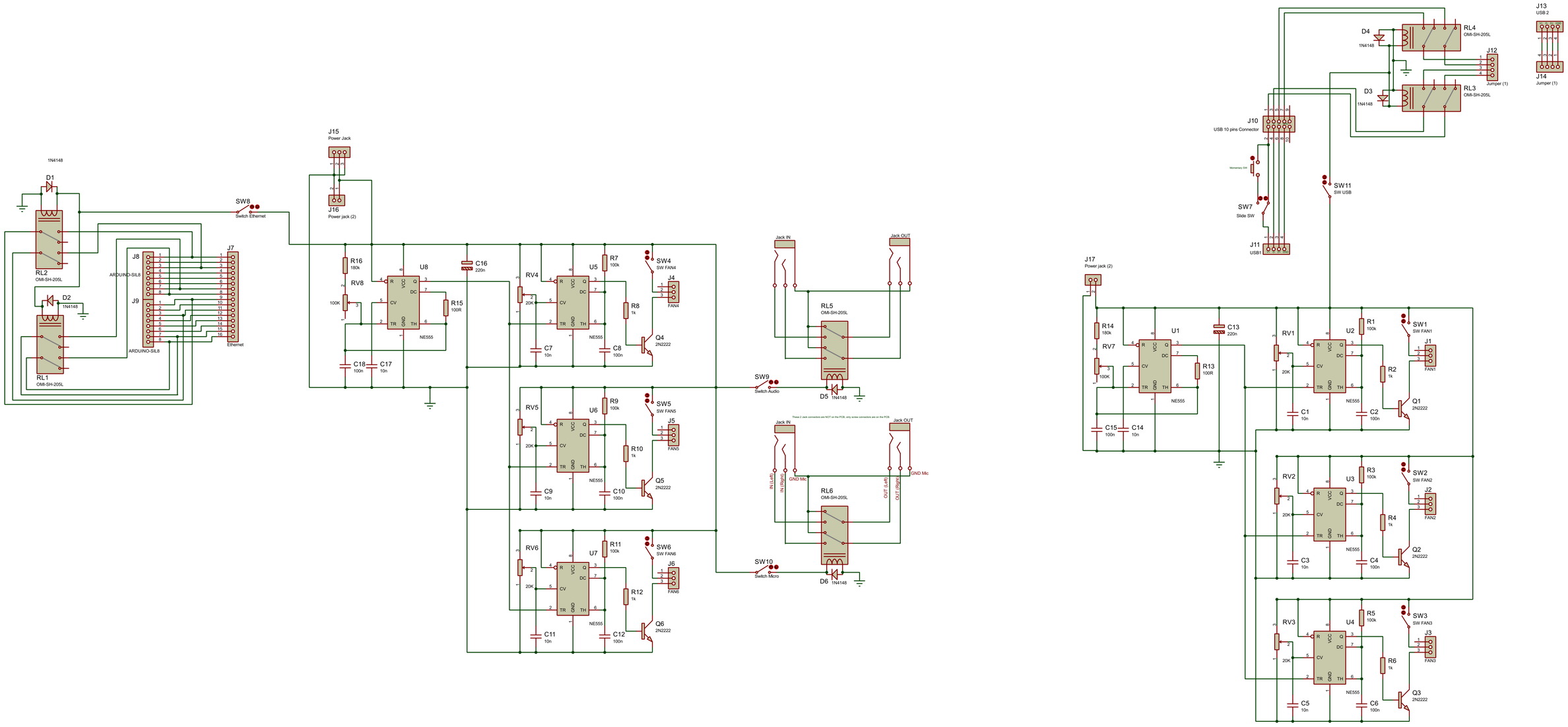
1N4148
D1
RL2
OMI-SH-205L
D2
1N4148
RL1
OMI-SH-205L
SW8
Switch Ethernet
J8
J9
ARDUINO-SIL8
ARDUINO-SIL8
J7
Ethernet
J15
Power Jack
J16
Power jack (2)
R16
180k
RV8
100K
U8
NE555
R15
100R
C16
220n
C18
100n
C17
10n
RV4
20K
U5
R7
100k
R8
1k
C7
10n
C8
100n
SW4
SW FAN4
J4
FAN4
Q4
2N2222
RV5
20K
U6
R9
100k
R10
1k
C9
10n
C10
100n
SW5
SW FAN5
J5
FAN5
Q5
2N2222
RV6
20K
U7
R11
100k
R12
1k
C11
10n
C12
100n
SW6
SW FAN6
J6
FAN6
Q6
2N2222
Jack IN
Jack OUT
RL5
OMI-SH-205L
D5
1N4148
SW9
Switch Audio
Jack IN
Jack OUT
IN (Left)
IN (Right)
GND Mic
OUT (Left)
OUT (Right)
GND Mic
RL6
OMI-SH-205L
D6
1N4148
SW10
Switch Micro
D4
1N4148
RL4
OMI-SH-205L
J12
Jumper (1)
D3
1N4148
RL3
OMI-SH-205L
J13
USB 2
J14
Jumper (1)
J10
USB 10 pins Connector
SW7
Slide SW
J11
USB1
SW11
SW USB
J17
Power jack (2)
R14
180k
RV7
100K
U1
NE555
R13
100R
C13
220n
C15
100n
C14
10n
RV1
20K
U2
R1
100k
R2
1k
C1
10n
C2
100n
SW1
SW FAN1
J1
FAN1
Q1
2N2222
RV2
20K
U3
R3
100k
R4
1k
C3
10n
C4
100n
SW2
SW FAN2
J2
FAN2
Q2
2N2222
RV3
20K
U4
R5
100k
R6
1k
C5
10n
C6
100n
SW3
SW FAN3
J3
FAN3
Q3
2N2222