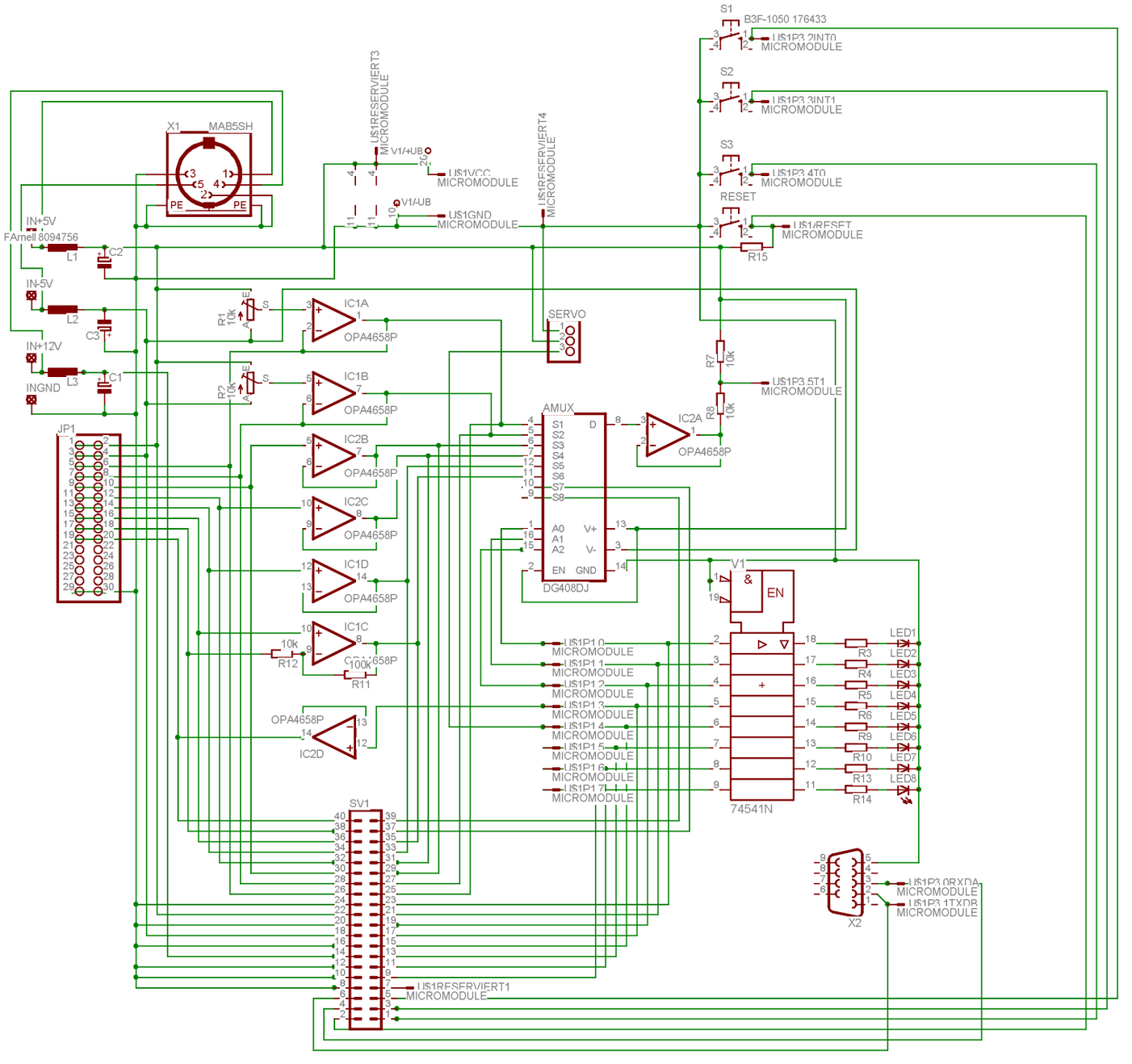
S1
B3F-1050 176433
US1P3.2INT0
MICROMODULE
S2
US1P3.3INT1
MICROMODULE
S3
US1P3.4T0
MICROMODULE
RESET
US1/RESET
MICROMODULE
R15
US1RESERVIERT3
MICROMODULE
US1RESERVIERT4
MICROMODULE
V1/+UB
US1VCC
MICROMODULE
V1/-UB
US1GND
MICROMODULE
X1
MAB5SH
PE
IN+5V
FArnell 8094756
L1
C2
IN-5V
L2
C3
IN+12V
L3
C1
INGND
JP1
R1
10k
R2
10k
IC1A
IC1B
IC2B
IC2C
IC1D
IC1C
OPA4658P
R12
10k
R11
100k
IC2D
SERVO
R7
10k
US1P3.5T1
MICROMODULE
R8
10k
IC2A
AMUX
DG408DJ
S1
S2
S3
S4
S5
S6
S7
S8
D
A0
A1
A2
EN
GND
V+
V-
V1
&
EN
74541N
US1P10
US1P11
US1P12
US1P13
US1P14
US1P15
US1P16
US1P17
MICROMODULE
LED1
LED2
LED3
LED4
LED5
LED6
LED7
LED8
R3
R4
R5
R6
R9
R10
R13
R14
SV1
US1RESERVIERT1
MICROMODULE
X2
US1P3.0RXDA
US1P3.1TXDB
MICROMODULE