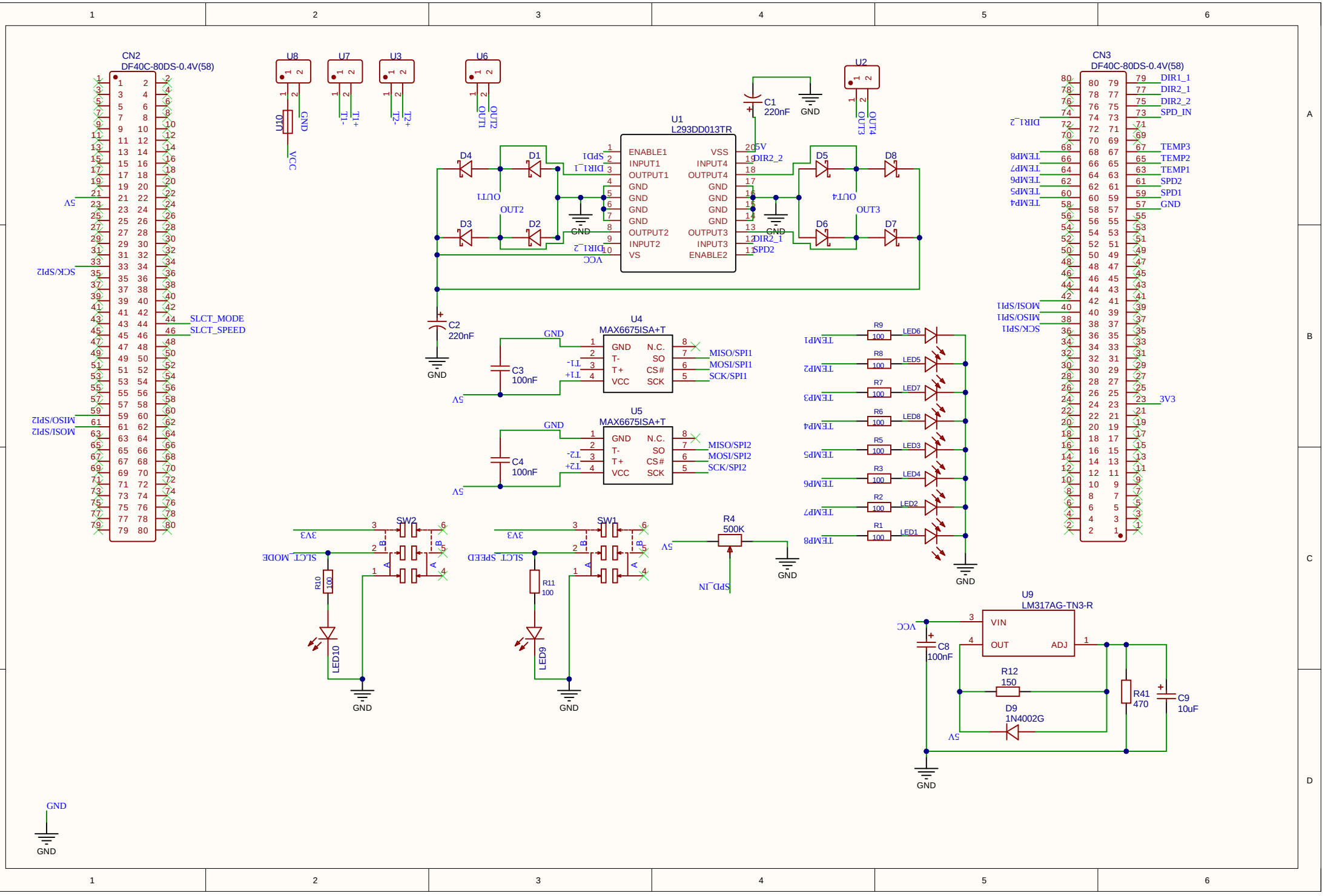
CN2
DF40C-80DS-0.4V(58)
U8
U7
U3
U6
U2
U1
L293DD013TR
ENABLE1
INPUT1
OUTPUT1
GND
GND
GND
GND
OUTPUT2
INPUT2
VS
VSS
INPUT4
OUTPUT4
GND
GND
GND
GND
OUTPUT3
INPUT3
ENABLE2
C1
220nF
C2
220nF
D1
D2
D3
D4
D5
D6
D7
D8
OUT1
OUT2
OUT3
OUT4
U4
MAX6675ISA+T
U5
MAX6675ISA+T
C3
100nF
C4
100nF
MISO/SPI1
MOSI/SPI1
SCK/SPI1
MISO/SPI2
MOSI/SPI2
SCK/SPI2
R4
500K
SPD_IN
SW1
SW2
R10
100
R11
100
LED9
LED10
SLCT_MODE
SLCT_SPEED
3V3
5V
GND
VCC
CN3
DF40C-80DS-0.4V(58)
DIR1_1
DIR2_1
DIR2_2
SPD_IN
TEMP3
TEMP2
TEMP1
SPD2
SPD1
GND
3V3
R1
R2
R3
R4
R5
R6
R7
R8
R9
100
LED1
LED2
LED3
LED4
LED5
LED6
LED7
LED8
U9
LM317AG-TN3-R
VIN
OUT
ADJ
C8
100nF
R12
150
D9
1N4002G
R41
470
C9
10uF