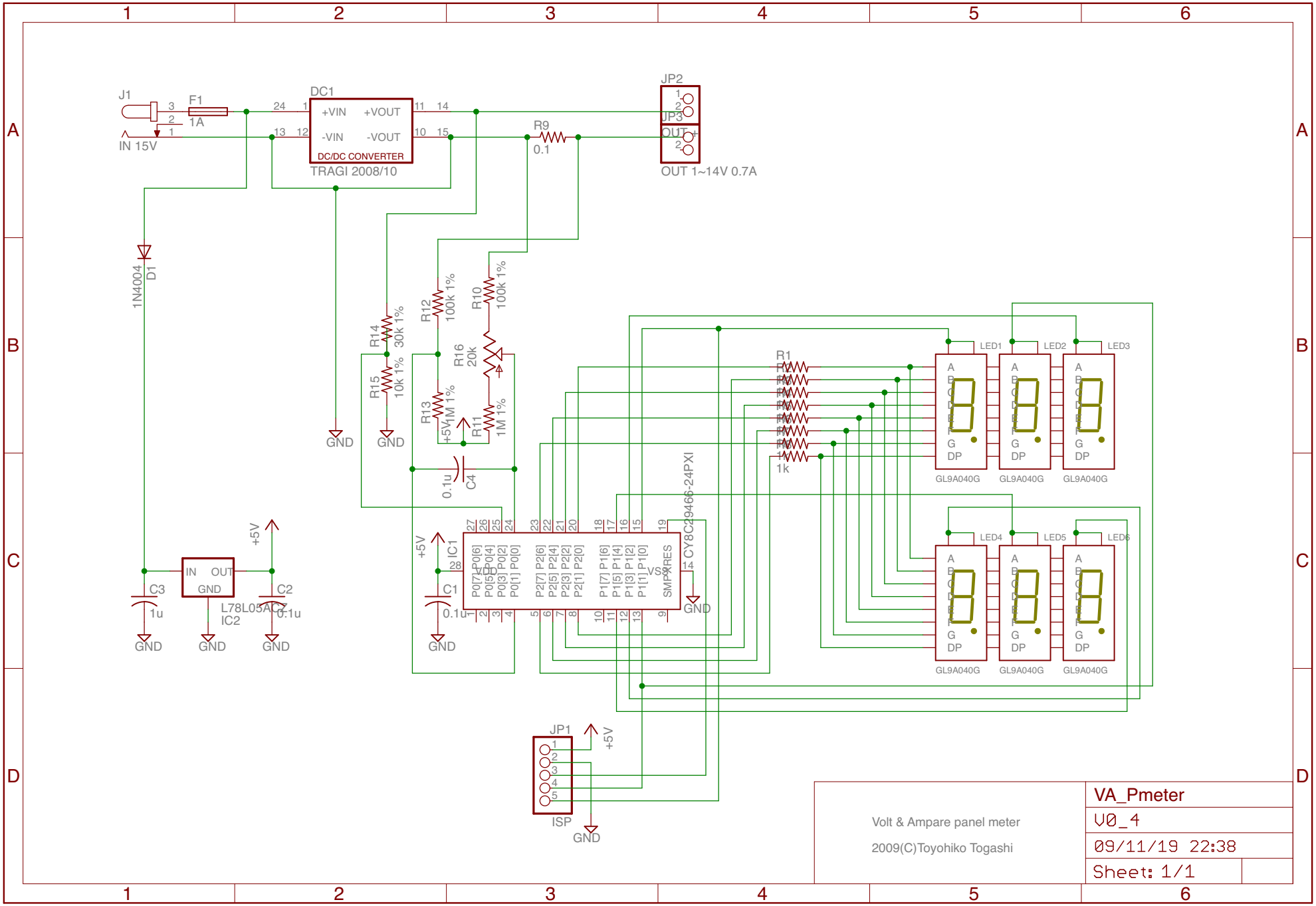
J1
IN 15V
F1
1A
DC1
+VIN
+VOUT
-VIN
-VOUT
DC/DC CONVERTER
TRAGI 2008/10
JP2
JP3
OUT +
OUT 1~14V 0.7A
R9
0.1
1N4004
D1
R12
100k 1%
R10
100k 1%
R14
30k 1%
R15
10k 1%
R16
20k
R13
1M 1%
R11
1M 1%
+5V
GND
0.1u
C4
R1
1k
LED1
LED2
LED3
LED4
LED5
LED6
GL9A040G
IC1
CY8C29466-24PXI
SMP
XRES
VSS
VDD
P0[7] P0[6]
P0[5] P0[4]
P0[3] P0[2]
P0[1] P0[0]
P2[7] P2[6]
P2[5] P2[4]
P2[3] P2[2]
P2[1] P2[0]
P1[7] P1[6]
P1[5] P1[4]
P1[3] P1[2]
P1[1] P1[0]
C1
0.1u
IN
OUT
GND
L78L05ACZ
IC2
C3
1u
C2
0.1u
JP1
ISP
Volt & Ampere panel meter
2009(C)Toyohiko Togashi
VA_Pmeter
V0_4
09/11/19 22:38
Sheet: 1/1