POWER_SOURCE

X1-1

X1-2
12V

B1
1.5A

C1
330nF

IC1
7805T
VI   VO
GND

C2
100nF

C3
10uF

IC2
LM1117T-3.3
IN   OUT
GND

C4
10uF

EXTRA_OUT
X2-4
X2-3
X2-2
X2-1

IC3
LV   VOUT
CAP+   OSC
CAP-   V+
NC   GND
ICL7660CPA

C5
10uF

GND

C6
10uF

GND

SV1
16 15
14 13
12 11
10   9
 8   7
 6   5
 4   3
 2   1