PCBA: C013I

Power flow

Power sequence

12V_EXT

12V_BUS

3V3

U601
Q601,Q611,Q621
Q603,Q613,Q623

VDDC=1.21V

+5V

U701
Q701,Q702

MVDD

1.6V

U350

1V

U300

1V8

+3.3V_BUS
+12V_BUS
+12V_EXT
+5V

VDDC

VDDCI,MVDD,1V8

1V0

Switch ON/OFF

Switching

Linear

R451 +5

L601 +VDDC

L701 +MVDD

AR817 +1.8V

C157 +12V_BUS

C153 +3.3V_BUS