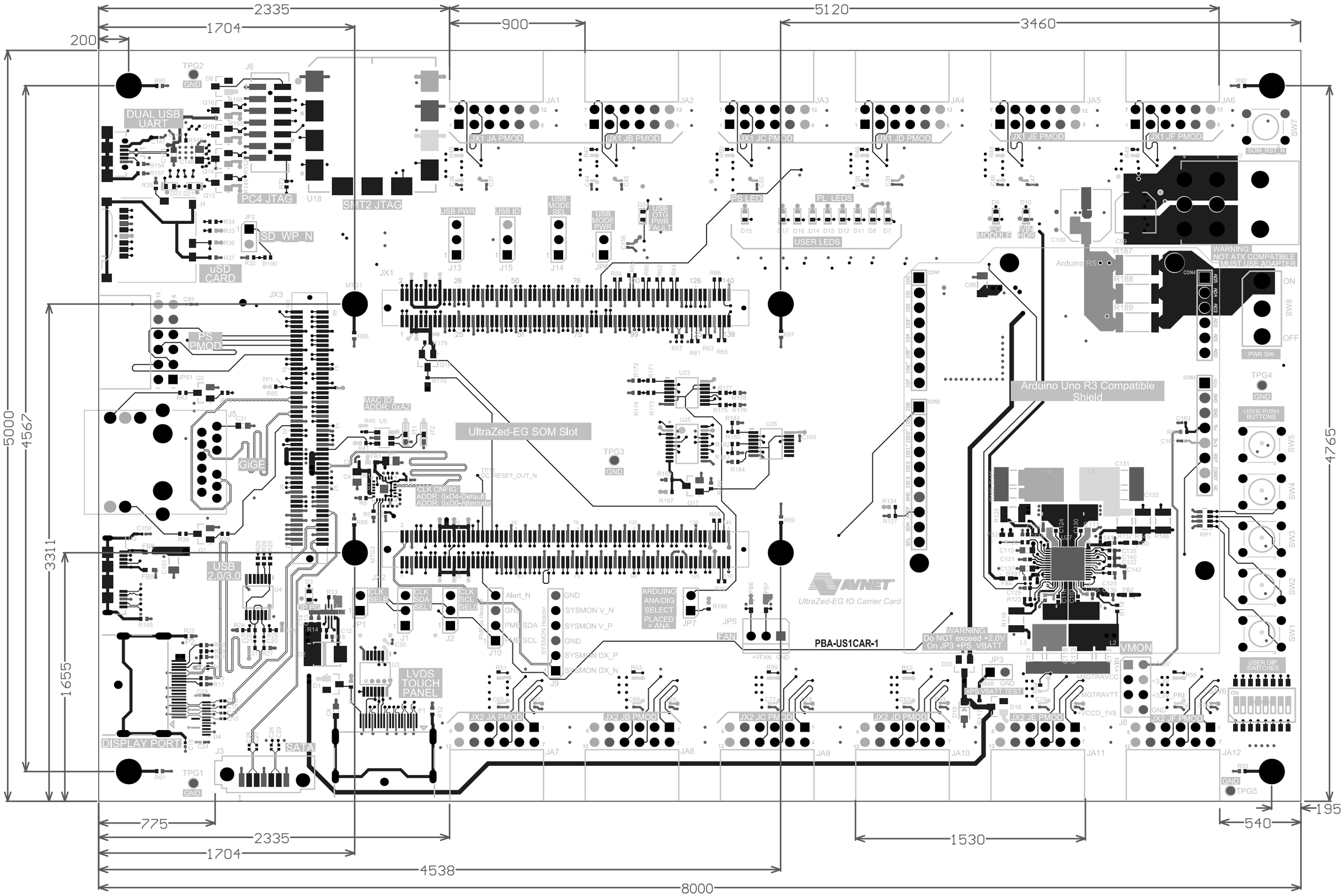
2335
5120
1704
900
3460
200
5000
4567
3311
1655
4765
775
2335
1704
4538
8000
1530
540
195
DUAL USB UART
PC4 JTAG
SMT2 JTAG
SD_WP_N
uSD CARD
JX1 JA PMOD
JX1 JB PMOD
JX1 JC PMOD
JX1 JD PMOD
JX1 JE PMOD
JX1 JF PMOD
USB PWR
USB ID
USB MODE SEL
USB MODE PWR
USB OTG PWR FAULT
PS LED
PL LEDS
USER LEDS
PG MODULE
VIN HDR
SOM_RST_N
WARNING: NOT ATX COMPATIBLE MUST USE ADAPTER
PWR SW
PS PMOD
JX1
JX3
MAC ID: ADDR: 0xA2
UltraZed-EG SOM Slot
CLK CNFIG: ADDR: 0xD4-Default ADDR: 0xD0-Alternate
Arduino Uno R3 Compatible Shield
USER PUSH BUTTONS
GiGE
USB 2.0/3.0
CLK SELB
CLK SDA SEL1
CLK SCL SEL0
Alert_N
PMBus Header
SYSMON Header
GND
SYSMON V_N
SYSMON V_P
SYSMON DX_P
SYSMON DX_N
ARDUINO ANA/DIG SELECT PLACED = ANA
FAN
+VFAN
UltraZed-EG IO Carrier Card
PBA-US1CAR-1
WARNING: Do NOT exceed +2.0V On JP3 +PS_VBATT
VMON
USER DIP SWITCHES
LVDS TOUCH PANEL
DISPLAY PORT
SATA
JX2 JA PMOD
JX2 JB PMOD
JX2 JC PMOD
JX2 JD PMOD
JX2 JE PMOD
JX2 JF PMOD
TPG1
TPG2
TPG3
TPG4
TPG5
GND