B13 Z=B13 GND

B14 Z=B14 +12.0VT

B15 Z=B15 +12.0VT

B16 Z=B16 GND

B17 Z=B17 +12.0VT

B18 Z=B18 +12.0VT

B19 Z=B19 GND

B20 Z=B20 +12.0VCS

B21 Z=B21 +12.0VCS

B22 Z=B22 GND

B23 Z=B23 +2.5VCS

B24 Z=B24 +2.5VCS

C13 Z=C13 +5.0V

C14 Z=C14 +5.0V

C15 Z=C15 GND

C16 Z=C16 +5.0V

C17 Z=C17 +5.0V

C18 Z=C18 GND

C19 Z=C19 #REF!

C20 Z=C20 #REF!

C21 Z=C21 GND

C22 Z=C22 NC

C23 Z=C23 NC

C24 Z=C24 GND

D13 Z=D13 GND

D14 Z=D14 +5.0VCS

D15 Z=D15 +5.0VCS

D16 Z=D16 GND

D17 Z=D17 +3.3V

D18 Z=D18 +3.3V

D19 Z=D19 GND

D20 Z=D20 +3.3VCS

D21 Z=D21 +3.3VCS

D22 Z=D22 GND

D23 Z=D23 PWR\_BATTERY

D24 Z=D24 PWR\_BATTERY

E13 Z=E13 PS1\_PRES\_N

E14 Z=E14 I2C10\_MUX\_S0

E15 Z=E15 GND

E16 Z=E16 AIR\_WATER\_N

E17 Z=E17 CP0\_FSI0\_DATA\_EN

E18 Z=E18 GND

E19 Z=E19 CM1\_OE\_N

E20 Z=E20 I2C11\_MUX\_S1

E21 Z=E21 GND

E22 Z=E22 I2C10\_MUX\_S1

E23 Z=E23 FSI\_JMFG0\_PRSNT\_N

E24 Z=E24 GND

F13 Z=F13 GND

F14 Z=F14 I2C5\_SCL

F15 Z=F15 I2C5\_SDA

F16 Z=F16 GND

F17 Z=F17 I2C13\_SCL

F18 Z=F18 I2C13\_SDA

F19 Z=F19 GND

F20 Z=F20 I2C3\_MUX\_SEL

F21 Z=F21 I2C10\_MUX\_OE\_N

F22 Z=F22 GND

F23 Z=F23 CARD\_PRES\_N

F24 Z=F24 I2C11\_MUX\_OE\_N

G13 Z=G13 #REF!

G14 Z=G14 #REF!

G15 Z=G15 GND

G16 Z=G16 I2C10\_SDA

G17 Z=G17 I2C10\_SCL

G18 Z=G18 GND

G19 Z=G19 I2C11\_SDA

G20 Z=G20 I2C11\_SCL

G21 Z=G21 GND

G22 Z=G22 I2C12\_SCL

G23 Z=G23 I2C12\_SDA

G24 Z=G24 GND

H13 Z=H13 GND

H14 Z=H14 I2C14\_SCL

H15 Z=H15 I2C14\_SDA

H16 Z=H16 GND

H17 Z=H17 I2C6\_SCL

H18 Z=H18 I2C6\_SDA

H19 Z=H19 GND

H20 Z=H20 I2C4\_SCL

H21 Z=H21 I2C4\_SDA

H22 Z=H22 GND

H23 Z=H23 I2C3\_SCL

H24 Z=H24 I2C3\_SDA

I13 Z=I13 BMC\_FSI\_IN\_ENA

I14 Z=I14 FFS\_N

I15 Z=I15 GND

I16 Z=I16 PS0\_PRES\_N

I17 Z=I17 VDDR\_ENABLE\_TEST

I18 Z=I18 GND

I19 Z=I19 I2C11\_MUX\_S0

I20 Z=I20 FAN\_HI\_SPEED\_N

I21 Z=I21 GND

I22 Z=I22 CARD\_PRES\_N

I23 Z=I23 BMC\_POWER\_UP

I24 Z=I24 GND

J13 Z=J13 GND

J14 Z=J14 FP\_PWRBTN\_LED\_N

J15 Z=J15 SOFTWARE\_PGOOD

J16 Z=J16 GND

J17 Z=J17 FP\_PWR\_BTN\_N

J18 Z=J18 THROTTLE\_R

J19 Z=J19 GND

J20 Z=J20 FP\_ID\_BTN\_N

J21 Z=J21 BMC\_UCD\_ALERT\_N

J22 Z=J22 GND

J23 Z=J23 NC

J24 Z=J24 BMC\_SERIRQ

K13 Z=K13 NC

K14 Z=K14 BMC\_FULL\_SPEED\_N

K15 Z=K15 GND

K16 Z=K16 NC

K17 Z=K17 PEX\_BMC\_FATAL\_ERR\_N

K18 Z=K18 GND

K19 Z=K19 LED\_FAULT\_N

K20 Z=K20 PW\_LED\_N

K21 Z=K21 GND

K22 Z=K22 REAR\_ID\_LED\_N

K23 Z=K23 APSS\_BOOT\_MODE

K24 Z=K24 GND

L13 Z=L13 GND

L14 Z=L14 NC

L15 Z=L15 PEX\_BMC\_INTA\_N

L16 Z=L16 GND

L17 Z=L17 NC

L18 Z=L18 PV\_CP\_MD\_JTAG\_ATTENTION\_N

L19 Z=L19 GND

L20 Z=L20 NC

L21 Z=L21 BMC\_TPM\_INT\_N

L22 Z=L22 GND

L23 Z=L23 NC

L24 Z=L24 SYS\_PWROK\_BUF

M13 Z=M13 NC

M14 Z=M14 RESET\_STAGE0\_N

M15 Z=M15 GND

M16 Z=M16 NC

M17 Z=M17 PE\_CP0\_P\_USB\_PERST\_N

M18 Z=M18 GND

M19 Z=M19 NC

M20 Z=M20 SOFT\_FSI\_CLK

M21 Z=M21 GND

M22 Z=M22 NC

M23 Z=M23 SOFT\_FSI\_DAT

M24 Z=M24 GND

N13 Z=N13 GND

N14 Z=N14 NC

N15 Z=N15 NC

N16 Z=N16 GND

N17 Z=N17 #REF!

N18 Z=N18 RESET\_STAGE1\_BUFF\_N

N19 Z=N19 GND

N20 Z=N20 NC

N21 Z=N21 12VCS\_RESET\_N

N22 Z=N22 GND

N23 Z=N23 NC

N24 Z=N24 PGOOD\_5VCS\_BMCUSB

O13 Z=O13 NC

O14 Z=O14 BMC\_LPCRST\_N

O15 Z=O15 GND

O16 Z=O16 NC

O17 Z=O17 BMC\_CP0\_RESET\_N

O18 Z=O18 GND

O19 Z=O19 NC

O20 Z=O20 BMC\_VS1\_PERST\_N

O21 Z=O21 GND

O22 Z=O22 #REF!

O23 Z=O23 LPC\_LAD3

O24 Z=O24 GND

P13 Z=P13 GND

P14 Z=P14 GND

P15 Z=P15 CLK\_33.3MHZ\_BMC\_LPC

P16 Z=P16 GND

P17 Z=P17 #REF!

P18 Z=P18 LPC\_LAD2

P19 Z=P19 GND

P20 Z=P20 NC

P21 Z=P21 LPC\_FRAME\_N

P22 Z=P22 GND

P23 Z=P23 #REF!

P24 Z=P24 LPC\_LAD0

Q13 Z=Q13 PGOOD\_3P3VCS

Q14 Z=Q14 NC

Q15 Z=Q15 GND

Q16 Z=Q16 PGOOD\_1P2VCS

Q17 Z=Q17 NC

Q18 Z=Q18 GND

Q19 Z=Q19 BMC\_TPM\_RESET\_N

Q20 Z=Q20 #REF!

Q21 Z=Q21 GND

Q22 Z=Q22 LPC\_LAD1

Q23 Z=Q23 #REF!

Q24 Z=Q24 GND

R13 Z=R13 GND

R14 Z=R14 PWR\_USB2

R15 Z=R15 PWR\_USB2

R16 Z=R16 GND

R17 Z=R17 BMC\_COM5\_RXD

R18 Z=R18 #REF!

R19 Z=R19 GND

R20 Z=R20 ENABLE\_1P1V

R21 Z=R21 NC

R22 Z=R22 GND

R23 Z=R23 BMC\_CP0\_PERST\_ENABLE

R24 Z=R24 #REF!

S13 Z=S13 USB\_DN2\_DM

S14 Z=S14 USB\_DN2\_DP

S15 Z=S15 #REF!

S16 Z=S16 CP\_PERST\_ENABLE

S17 Z=S17 #REF!

S18 Z=S18 #REF!

S19 Z=S19 PE\_CP0\_P\_BMC\_PERST\_N

S20 Z=S20 #REF!

S21 Z=S21 #REF!

S22 Z=S22 APSS\_UART\_RX

S23 Z=S23 #REF!

S24 Z=S24 GND

T13 Z=T13 GND

T14 Z=T14 USB\_DN2\_SSTXP

T15 Z=T15 USB\_DN2\_SSTXN

T16 Z=T16 GND

T17 Z=T17 USB\_DN2\_SSRXP

T18 Z=T18 USB\_DN2\_SSRXN

T19 Z=T19 GND

T20 Z=T20 PE\_TUSB\_RX\_P

T21 Z=T21 PE\_TUSB\_RX\_N

T22 Z=T22 GND

T23 Z=T23 PE\_TUSB\_TX\_P

T24 Z=T24 PE\_TUSB\_TX\_N

U13 Z=U13 CLK\_100MHZ\_BMC\_N

U14 Z=U14 CLK\_100MHZ\_BMC\_P

U15 Z=U15 GND

U16 Z=U16 PE\_BMC\_RX\_P

U17 Z=U17 PE\_BMC\_RX\_N

U18 Z=U18 GND

U19 Z=U19 PE\_BMC\_TX\_N

U20 Z=U20 PE\_BMC\_TX\_P

U21 Z=U21 GND

U22 Z=U22 CLK\_100MHZ\_USB\_P

U23 Z=U23 CLK\_100MHZ\_USB\_N

U24 Z=U24 GND