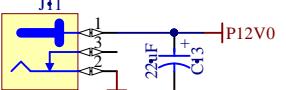


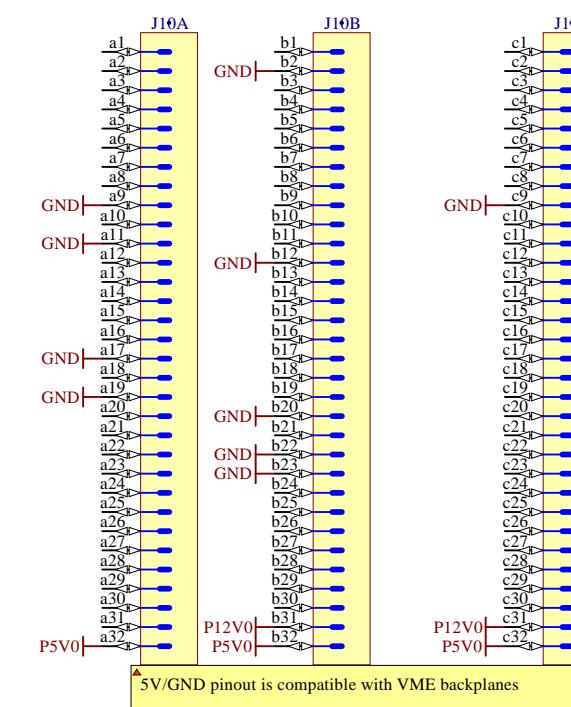
Interfaces with Metlino/Kasli ecosystem extension boards
all diff lines are bidir LVDS, 1.8V
I2C is LVCMS, 3.3V
P3V3 is management power, up to 20mA

Interfaces with Sinara / Metlino
all diff lines are bidir LVDS, 1.8V
I2C is LVCMS, 3.3V
P3V3 is management power, up to 100mA

DC jack is assembled instead of DIN connector

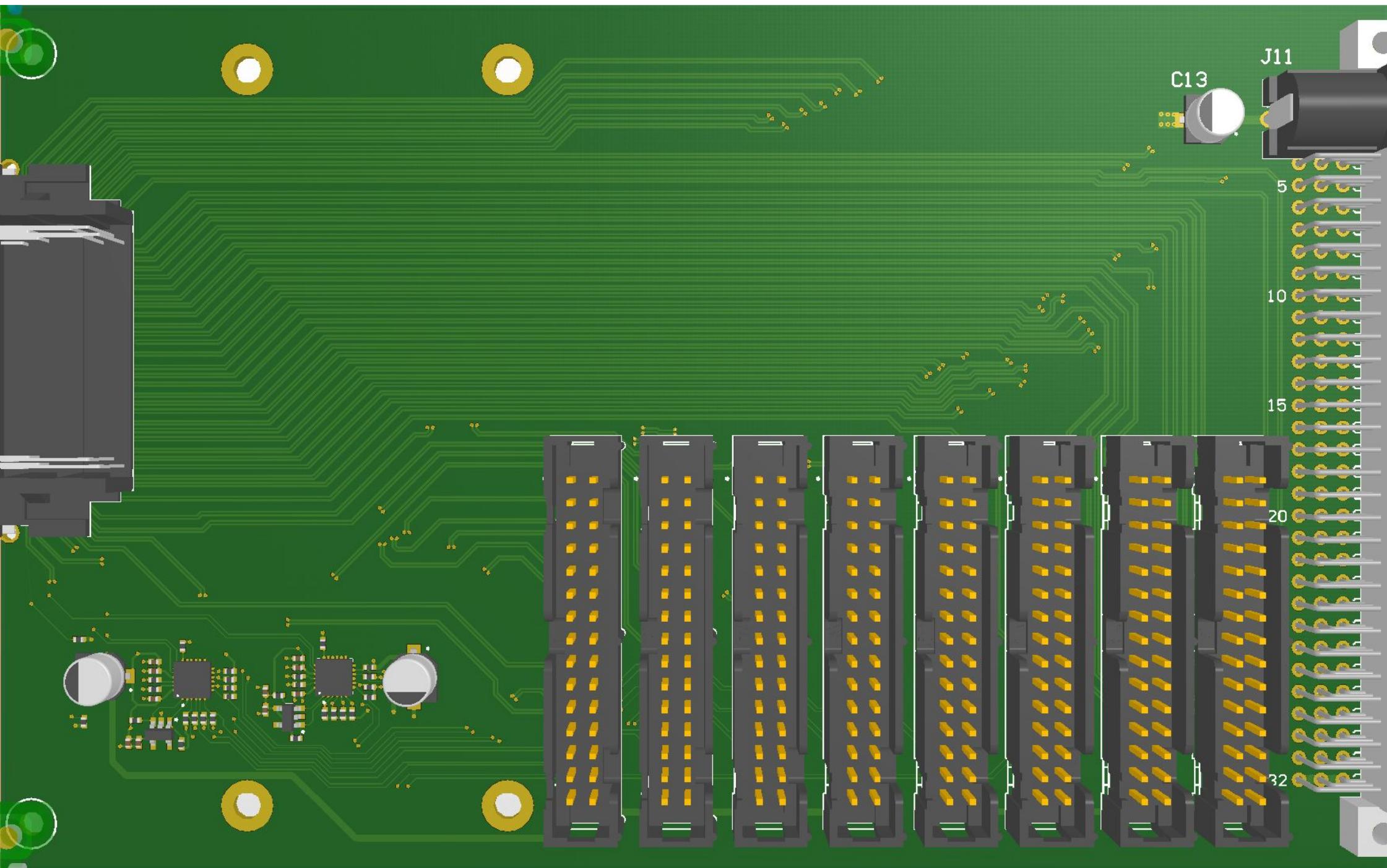


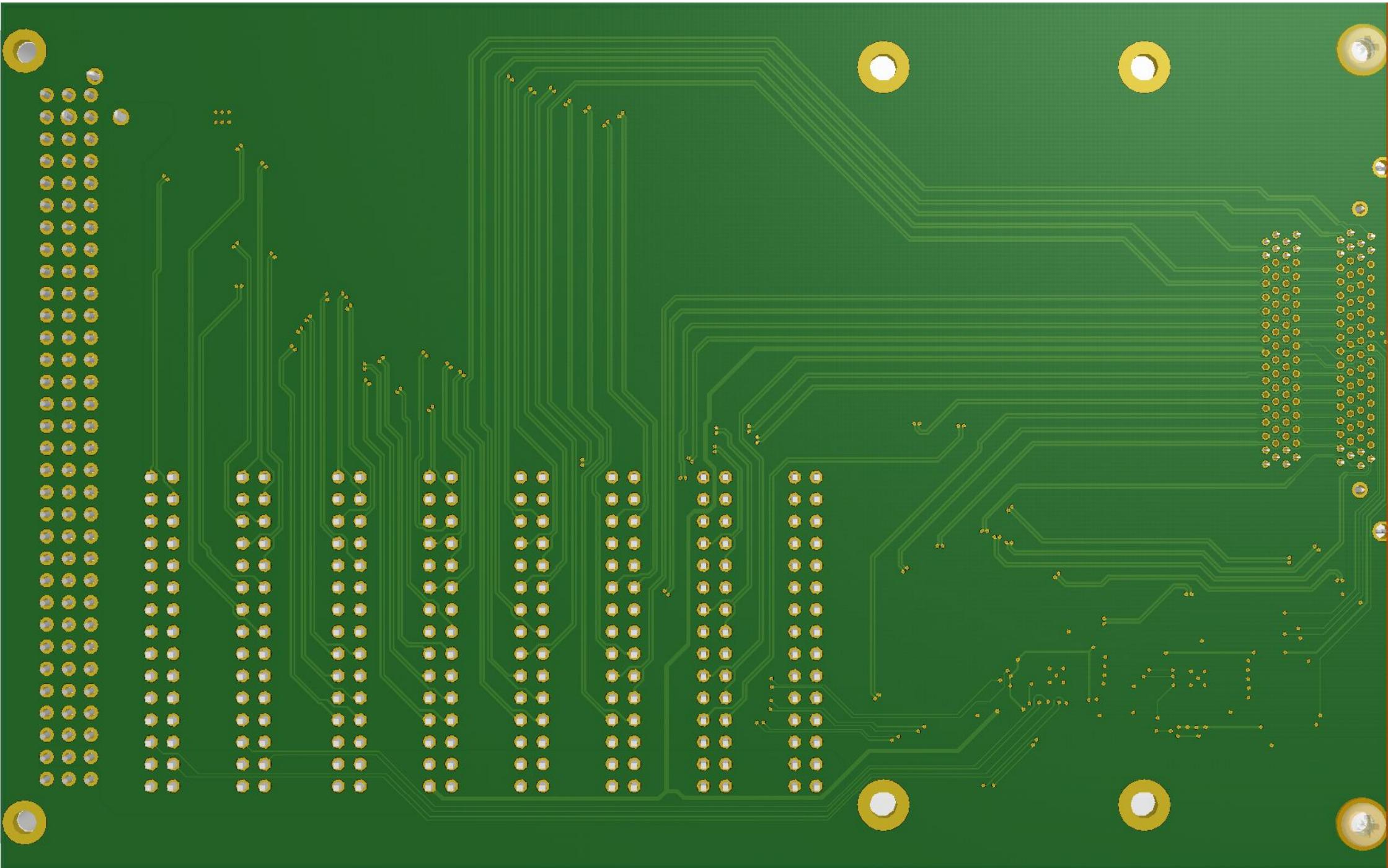
Interfaces with not yet defined backplane, can be inserted and supplied from standard VME backplane
5V, up to 2A

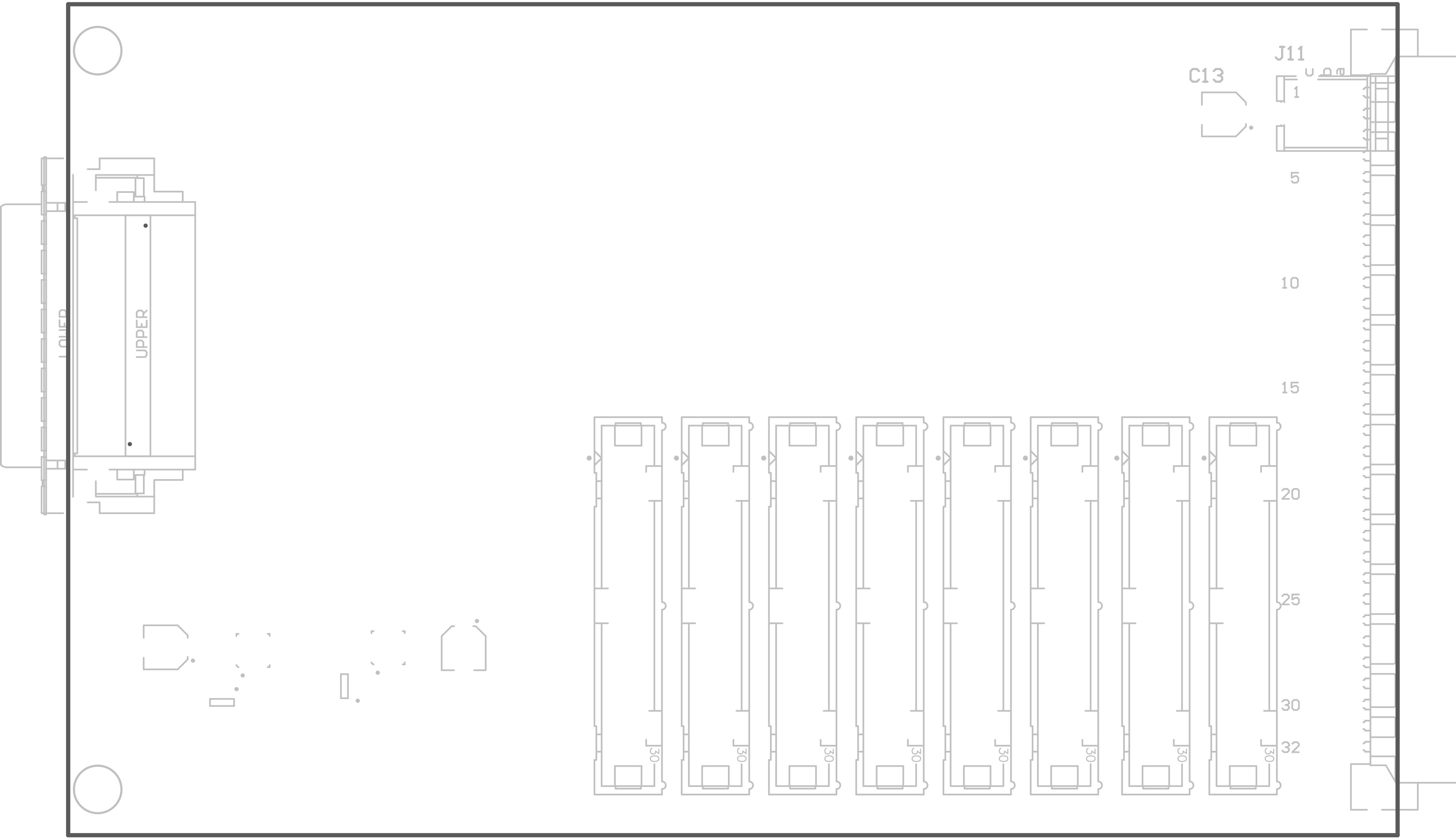


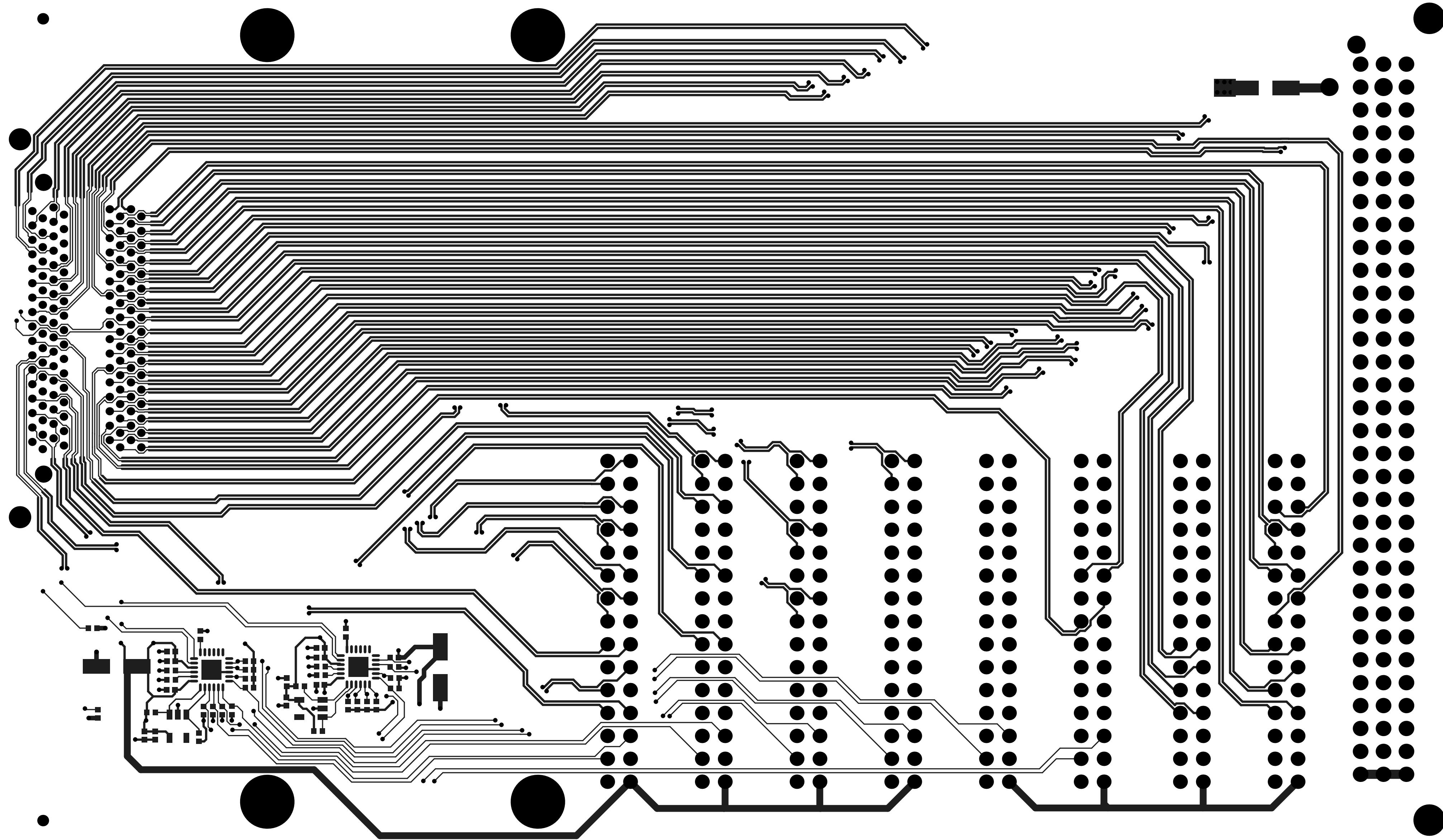
Project/Equipment ARTIQ
Document
Metlino VHDCI Base board
Warsaw University of Technology ISE
Nowowiejska 15/19
ARTIQ

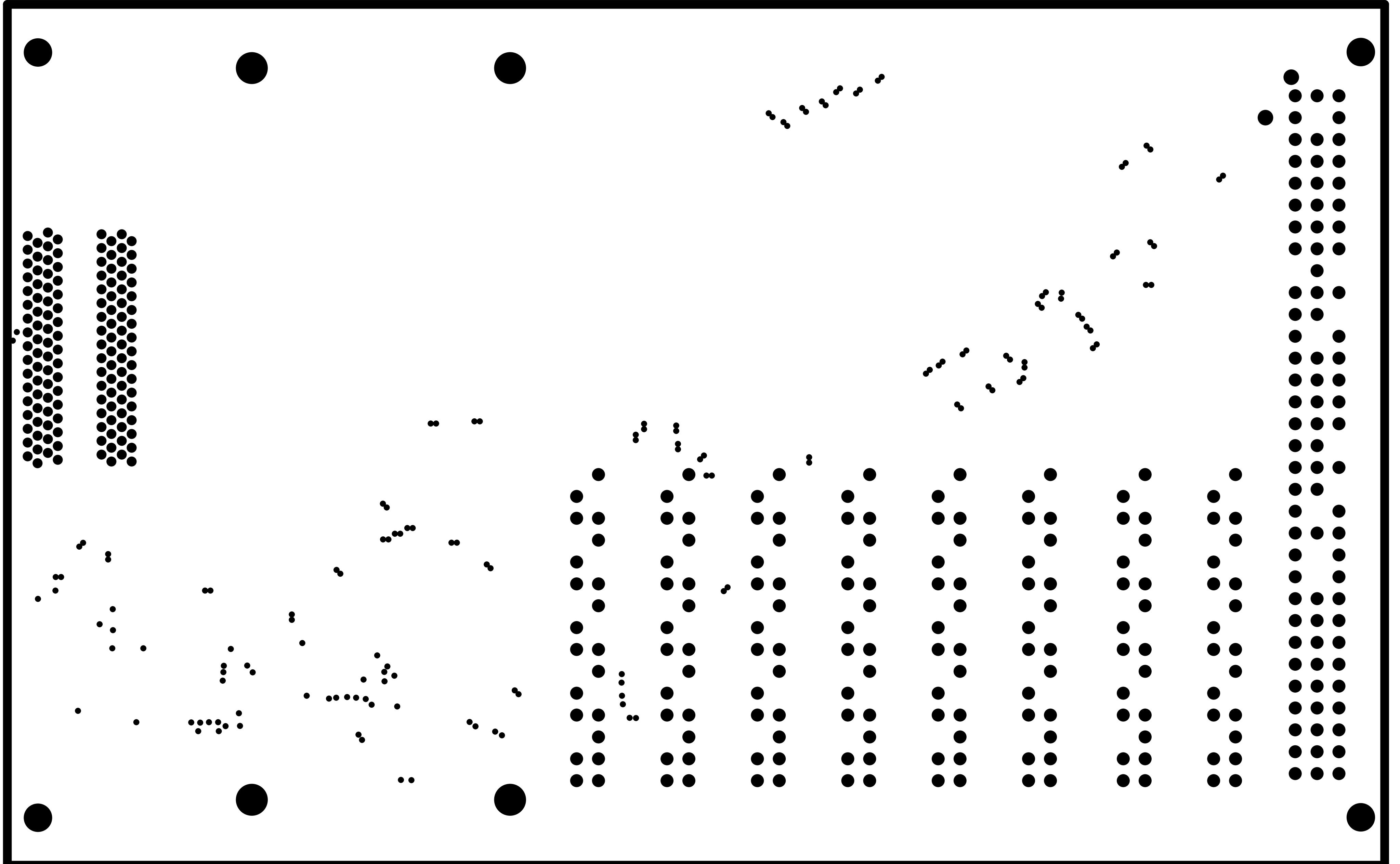
Designer G.K.
Drawn by G.K.
Check by -
Last Mod. - 20.12.2016
File PCB_3U_VHDCI_Baseboard.schdoc
Print Date 21.12.2016 16:33:01
Sheet of 1 of 1
Size A3 Rev -

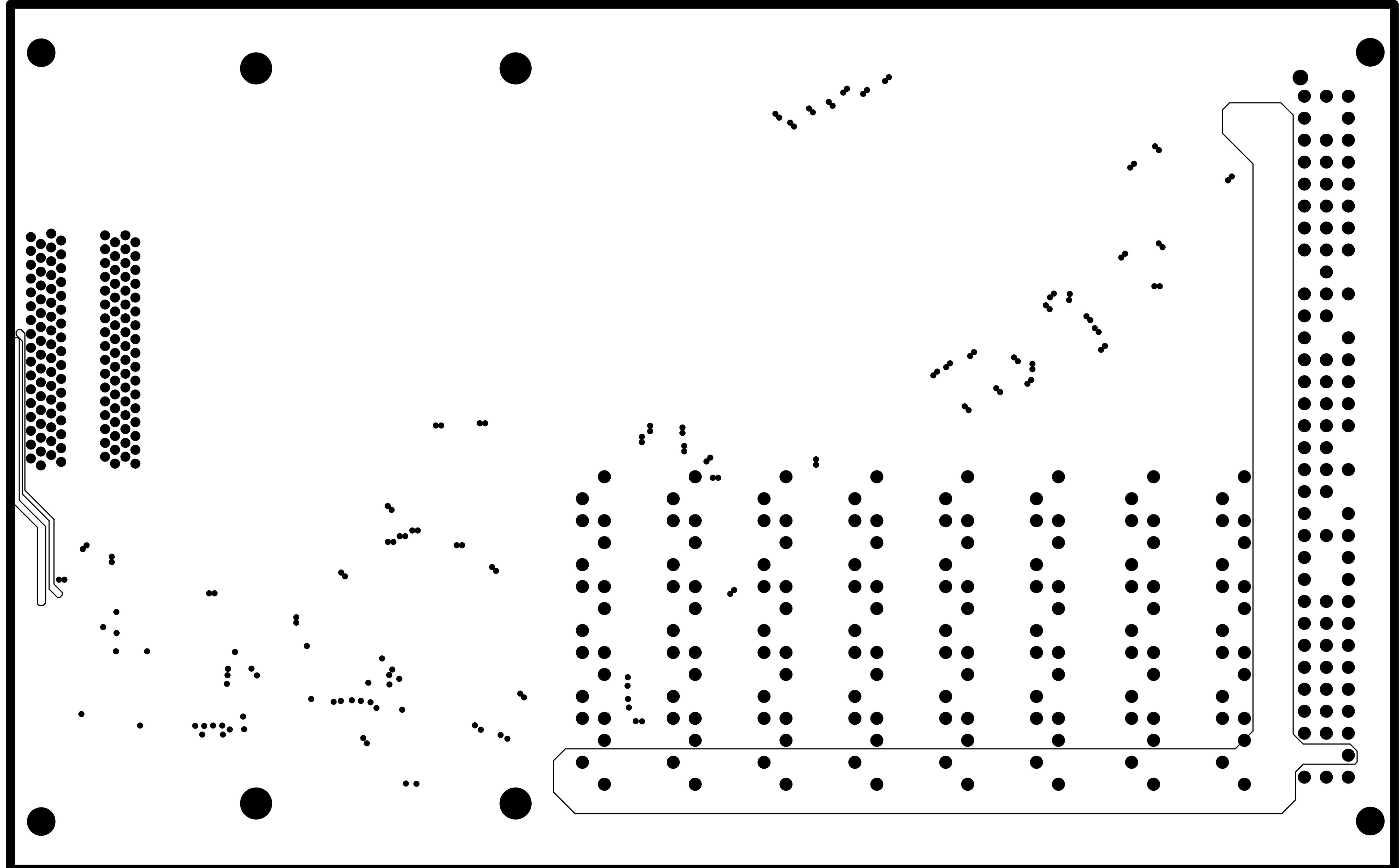


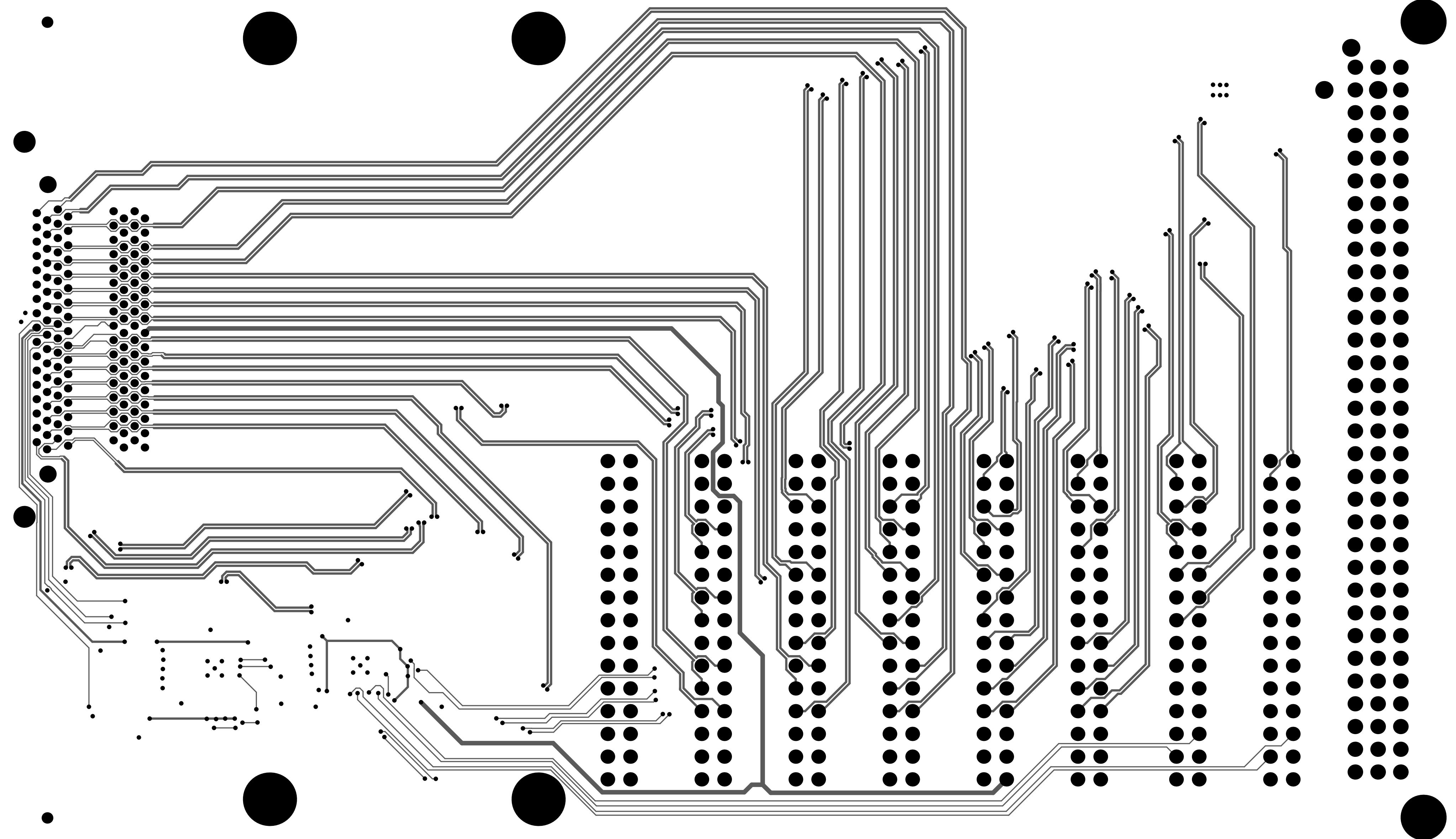












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