

Intel Technical Advisory

TA-1184-00

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Intel® Server Systems M50CYP family cannot communicate with network card controller X550 when it is installed on Interposer Riser Card CYP1URISER2KIT.

Products Affected

Product Code	MM#
M50CYP2SB1U	99A3TR
M50CYP2SBSTD	99A5A0
M50CYP1UR204	99A3TX
M50CYP1UR212	99A3TW
CYP1URISER2KIT	99A3PF

Description

When a network card with X550 controller is installed on the Interposer riser CYP1URISER2KIT, in 1U M50CYP family servers, the network card will be unable to communicate with the system or the network.

Root Cause

When installed in the Interposer Riser Card, network cards utilizing the X550 encounter a specific PCIe miscommunication during booting, which prevents the enumeration and training of the device.

Corrective Action / Resolution

- Alternate NIC cards such as those using Intel® x710 or E810 may be used with the Interposer Riser Card.

Contact your local Intel Sales Representative if you require more specific information about this issue.

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