Date:

August 31, 1993

To:

X3T9.2

From:

Steve Finch, Editor ATA Extensions

Silicon Systems

Subject:

Should the Power Connectors be part of the ATA-2 Standard?

I would like to remove the power connectors from the standard, as the power connector is not part of the bus. There are two ways of handling the power connectors: ask the Small Form Factor Committee to address the issue, or make it an annex to the standard.

If the power connectors are retained in some fashion, I question the reliability in referencing a manufacturer's part number for defining a connector. As much as I hate to bring up the subject of connectors, I believe we should replace the part numbers references with drawings and appropriate dimensions.

I move that the Power Connectors of the ATA-2 Standard be made an informative annex, and that the reference to manufacturer's part numbers be replaced with appropriate diagrams.

If approved, I will contact each of the referenced manufacturers and (hopefully) obtain the necessary figures and diagrams. In addition, if necessary, I will chair a special working group session to address any connector issues which result. (Ugh!)