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news RELEASE

## X3 ANNOUNCES THE APPROVAL OF A NEW PROJECT FOR SCSI-3 PACKETIZED PROTOCOL

Washington, DC -- Accredited Standards Committee X3, Information Processing Systems announces the approval of a new project on SCSI-3 Packetized Protocol. This draft standard is being developed in Task Group X3T9.2 of Technical Committee X3T9 - I/O Interface.

This project is one of a family of four SCSI-3 projects. The SCSI-3 Packetized Protocol standard should maintain a high degree of compatibility with SCSI-2 command sets while providing documentation for new capabilities including the following candidates:

Provide a serialized transfer path with smaller cables and connectors.

• Define a method for multiport operations. This will provide means for systems which require continuous operations to provide redundant transfer paths to the same data. The SCSI-2 standard does not provide this facility.

 Document a packetized protocol. This permits serial transmission which is employed in the Fiber Channel project and it lowers bus overhead when using longer cable lengths.

• Define other capabilities which fit within the general application scope of implementing SCSI on a serial physical-level attachment that may be proposed during the development phase by the participants in the project.

This standard is not intended to address areas above the physical level (such as command sets). It is intended that this proposed standard would be used in conjunction with the command sets defined in SCSI-2 or the SCSI-3 Command Set.

The next meeting of X3T9 will be held from August 19-23, 1991, in Boulder, Colorado. Any individuals or organizations with an interest are invited to participate. For further information, please contact the Chairman of X3T9 or X3T9.2.

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