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FROM: Peter Johansson

TO: T10 SBP-2 ad hoc Working Group

DATE: August 19, 1997

RE: Configuration ROM at Power Reset

Language in 7.1 of the current draft of SBP-2 is self-contradictory: it mandates a return of zeros for reads to FFFF F000 0400<sub>16</sub> but also suggests that *ack\_tardy* may be an alternative. The working group proposes that the language below replace the existing clause and that the new language itself be stabilized.

## 7.1 Power reset initialization

During the initialization process that follows a power reset a target may not be able to respond to Serial Bus request subactions addressed to <u>partsall</u> of configuration ROM. When the target has insufficient information to make <u>more than the first quadlet ofgeneral format</u> configuration ROM accessible, it shall <u>either</u> return a response value of zero for any <u>quadlet</u> read <u>request</u> addressed to FFFF F000 0400<sub>16</sub> (the <u>first quadlet of configuration ROM)</u>or acknowledge the request subaction with <u>ack\_tardy</u>, as specified by draft standard IEEE P1394a.

NOTE – An alternative to the return of zeros for the first quadlet of configuration ROM is to acknowledge request subactions with *ack\_tardy*, as specified by draft standard P1394a.