

Date: June 4, 02  
To: T10 Technical Committee  
From: Jim Coomes (jim.comes@seagate.com)  
Subject: Proposal set destination OPEN\_REJECT Priorities

For performance reasons, the generation of an OPEN\_REJECT at the destination is a time critical function and needs to be committed to hardware. As more than one reason for generating a reject may be present at the same occurrence, a clear definition of which OPEN\_REJECT flavor to send requires definition. There are currently three types of rejects defined for destination devices.

Suggested text:

When a destination device detects more than one reason to send an OPEN\_REJECT, the device shall send only the first reject type from the following order: OPEN\_REJECT(WRONG DESTINATION), OPEN\_REJECT(PROTOCOL NOT SUPPORTED), or OPEN\_REJECT(RETRY).

Background:

OPEN\_REJECT(WRONG DESTINATION) - You reached the wrong party. We cannot talk until you correctly identify me.

OPEN\_REJECT(PROTOCOL NOT SUPPORTED) - I am here but do not speak the protocol. Pick another protocol or we do not talk.

OPEN\_REJECT(RETRY) – You reached the right party. Could you call back?