Proposal for QUEUE FULL Clarification Bob Snively 11-3-99 (99-343r0)

TASK SET FULL. This status shall be implemented if the logical unit supports the creation of tagged tasks (see 4.9). This status shall not be implemented if the logical unit does not support the creation of tagged tasks. When the logical unit has at least one task in the task set >>for that initiator<< and lack of task set resources prevents entering a newly received tagged task in the task, TASK SET FULL shall be returned. >>When the logical unit has no task in the task set for that initiator and lack of task set resources prevents entering a newly received tagged task in the task set, BUSY shall be returned.<< When the logical unit has at least one task in the task set and lack of task set resources prevents entering a newly received untagged task in the task, BUSY should be returned. >> The logical unit should allow at least one queued command for each initiator that has identified itself to the target by a protocol specific logon procedure or by the execution of a command. The number of initators that can be supported before task resources are exhausted is vendor specific.<<