

Consolidated Petition  
Cisco Systems, Inc.  
Quantum Corp.  
Oracle Corp.\*  
Dot Hill Systems Cor

IPR2014-01226 (U.S. Pat. No. 6,425,035)  
IPR2014-01463 (U.S. Pat. No. 7,934,041)  
IPR2014-01544 (U.S. Pat. No. 7,051,147)

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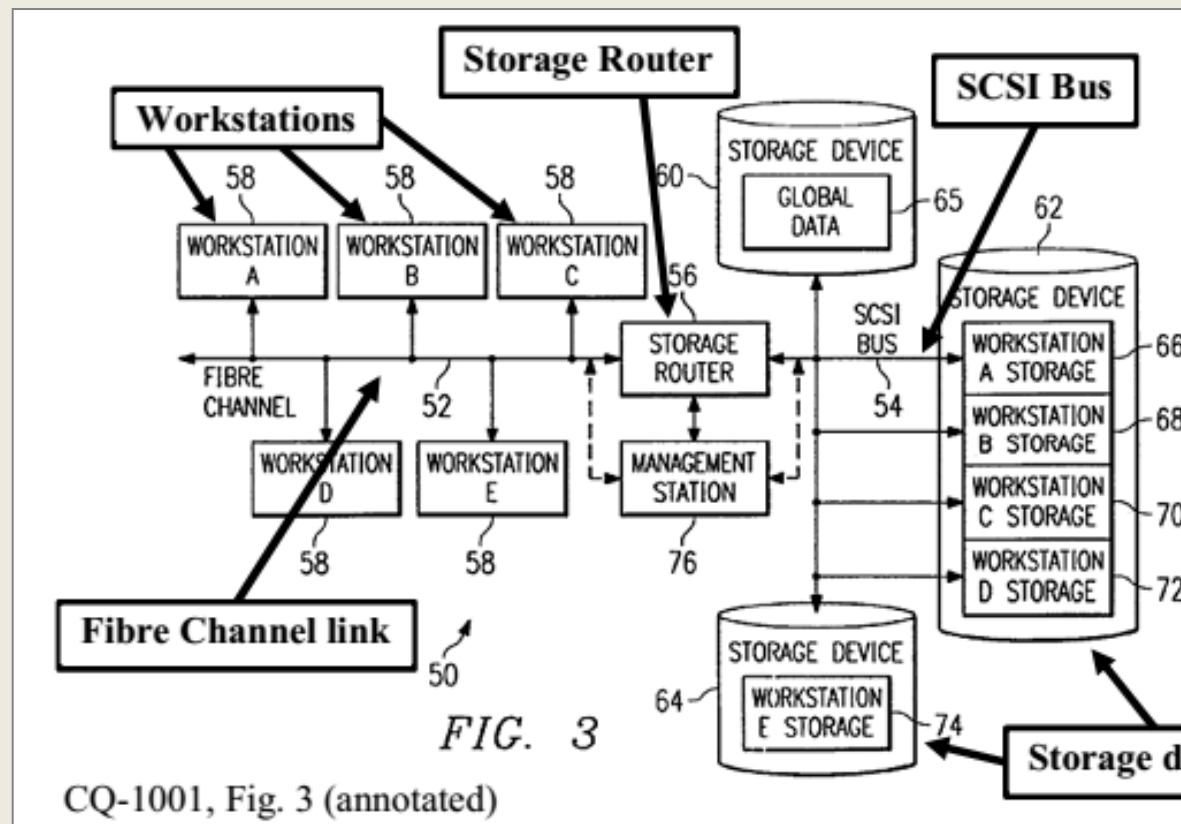
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## Argument

- 1 Patent Owner Has Improperly Narrowed t  
and “Access Control” Limitations
- 2 Under Any Interpretation, the CRD-5500 M  
and HP Journal Render Obvious the ‘035, ‘  
‘147 Patents

# The '035, '041, & '147 Patents

# The '035, '041, & '147 Patent



'035 Pat  
(cited in Paper 3 ('1226), Pet

## '035 Patent, Claim 1

1. A storage router for providing virtual local storage on remote storage devices to devices, comprising:

- a buffer providing memory work space for the storage router;
- a first controller operable to connect to and interface with a first transport medium;
- a second controller operable to connect to and interface with a second transport medium; and
- a supervisor unit coupled to the first controller, the second controller and the buffer, the supervisor unit operable to map between devices connected to the first transport medium and the storage devices, to implement access controls for storage space on the storage devices and to process data in the buffer to interface between the first controller and the second controller to allow access from devices connected to the first transport medium to the storage devices using native low level, block protocols.

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