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4. Application or patent number(s):  A. Patent Application No.(s): 11/964,685  This document is being filed together with a new application.  B. Patent No.(s):  Additional numbers attached?  Yes X No	
5. Name and address to whom correspondence concerning document should be mailed: Name: Brett Bornsen	6. Total number of applications and patents involved:
Duft Bornsen & Fishman, LLP Internal Address:  Street Address: 1526 Spruce Street Suite 302 City: Boulder State: CO Zip: 80302 Phone Number: 303-786-7687	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40  Authorized to be charged by credit card  X Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)  8. Payment Information
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**PATENT** 

Docket: HSJ920070186US1

## ASSIGNMENT

Whereas, I/We

- (1) Thomas R. Albrecht of San Jose, CA
- (2) Manfred E. Schabes of Saratoga, CA

have invented certain improvements in

## PATTERNED MAGNETIC MEDIA HAVING AN EXCHANGE BRIDGE STRUCTURE CONNECTING ISLANDS

and executed, respectively, a United States patent application therefore on

(1) <u>Dec. 2 \ , 2007</u> (2) <u>1/4; 2/ , 2007</u>

Whereas, HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V., having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands (hereinafter called HITACHI), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to HITACHI, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filling of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to HITACHI, its successors and assigns; and we hereby agree that HITACHI may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by HITACHI.

Signed

(1) at San Jose, on Dec. 21, 2007, Thomas R. Albrecht INVENTOR

(2) at On Jose, 2007, General E. Schabes INVENTOR

PATENT REEL: 020308 FRAME: 0613