

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hal J. Rosen	07/24/2011
Barry Cushing Stipe	07/19/2011
Petrus Antonius VanDerHeijden	07/19/2011
RECEIVING PARTY DATA	
Name:	HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V.
Street Address:	LOCATELLIKADE 1, PARNASSUSTOREN
City:	1076 AZ AMSTERDAM
State/Country:	NETHERLANDS
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13192437
CORRESPONDENCE DATA	
Fax Number:	(408)717-9155
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	tom.berthold@comcast.net
Correspondent Name:	HITACHI GLOBAL STORAGE TECHNOLOGIES
Address Line 1:	5600 COTTLE ROAD
Address Line 4:	San Jose, CALIFORNIA 95193
ATTORNEY DOCKET NUMBER:	HSJ920110042US1
NAME OF SUBMITTER:	Thomas R. berthold
Total Attachments: 2 source=HSJ920110042US1_AssignmentSigned#page1.tif source=HSJ920110042US1_AssignmentSigned#page2.tif	

CH \$40.00 13192437

501608726

PATENT
REEL: 026661 FRAME: 0039

ASSIGNMENT FOR PATENT APPLICATION

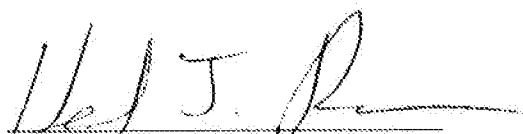
Whereas, I/we the undersigned inventor(s) have invented certain improvements as set forth in the patent application entitled:

SHINGLED-WRITING THERMAL ASSISTANCE RECORDING (TAR) DISK DRIVE WITH AVOIDANCE OF ADJACENT TRACK ERASURE FROM A WIDE-AREA HEATER

Whereas, **Hitachi Global Storage Technologies Netherlands B.V.**, having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands (hereinafter referred to as "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/we, 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 filing of said United States application, and we 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 we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by HITACHI.

Signed on the date(s) indicated beside my (our) signature(s).

- 1) Signature:  Date: 7/24/11
Typed Name: **Hal J. Rosen**
- 2) Signature: _____ Date: _____
Typed Name: **Barry Cushing Stipe**
- 3) Signature: _____ Date: _____
Typed Name: **Petrus Antonius VanDerHeijden**

ASSIGNMENT FOR PATENT APPLICATION

Whereas, I/we the undersigned inventor(s) have invented certain improvements as set forth in the patent application entitled:

SHINGLED-WRITING THERMAL ASSISTANCE RECORDING (TAR) DISK DRIVE WITH AVOIDANCE OF ADJACENT TRACK ERASURE FROM A WIDE-AREA HEATER

Whereas, **Hitachi Global Storage Technologies Netherlands B.V.**, having a place of business at Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands (hereinafter referred to as "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/we, 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 filing of said United States application, and we 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 we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by HITACHI.

Signed on the date(s) indicated beside my (our) signature(s).

- 1) Signature: _____ Date: _____
Typed Name: **Hal J. Rosen**
- 2) Signature: Barry Cushing Stipe Date: 7/19/2011
Typed Name: **Barry Cushing Stipe**
- 3) Signature: P. Hayden Date: 7/19/2011
Typed Name: **Petrus Antonius VanDerHeijden**