

RE

09-29-2004



Form PTO-1595

U.S. Department of Commerce

102847012

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Docket No. YOR920020275US1

PATENTS ONLY

To the Hon. Commissioner of Patents & Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hendrik F. Hamann, Prakash Kasiraj, Jeffrey S. Lille, Yves C. Martin, Chie Ching Poon, Neil Leslie Robertson, Jan-Ulrich Thiele, and Hemantha Kumar Wickramasinghe

Additional name of conveying party attached? Yes No

2. Name and address of receiving party(ies):

Name: **Hitachi Global Storage Technologies Netherlands B.V.**

Street Address: **Locatellikade 1, Parnassustoren, 1076 AZ Amsterdam, The Netherlands**

Additional name(s) and address(es) attached? Yes No

3. Nature of conveyance:

Assignment

Execution Dates: Hamann, Feb. 19, 2004; Kasiraj, Feb. 10, 2004; Lille, Feb. 5, 2004; Martin, Feb. 19, 2004; Poon, Feb. 3, 2004; Robertson, Feb. 5, 2004; Thiele, Feb. 4, 2004 and Wickramasinghe, Feb. 3, 2004

4. Application number(s) or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: Hamann, Feb. 19, 2004; Kasiraj, Feb. 10, 2004; Lille, Feb. 5, 2004; Martin, Feb. 19, 2004; Poon, Feb. 3, 2004; Robertson, Feb. 5, 2004; Thiele, Feb. 4, 2004 and Wickramasinghe, Feb. 3, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address party to whom correspondence concerning document should be mailed:

Name: Robert O. Guillot
IPLO Intellectual Property Law Offices

Street Address: 1901 S. Bascom Ave., Suite 660
City: Campbell State: California ZIP: 95008

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

Enclosed

Any discrepancy or overpayment is authorized to be charged to deposit account

8. Deposit Account number: 08-3240

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert O. Guillot

Name of Person Signing

Signature

September 21, 2004

Date

Total number of pages including cover sheet, attachments, and document: 5

ASSIGNMENT

Whereas, I, Hendrik F. Hamann of Yorktown Heights, County of Westchester, State of New York, Prakash Kasiraj of San Jose, County of Santa Clara, State of California Jeffrey S. Lille of Sunnyvale, County of Santa Clara, State of California, Yves C. Martin of Ossining, County of Westchester, State of New York, Chie Ching Poon of San Jose, County of Santa Clara, State of California, Neil Leslie Robertson of Palo Alto, County of Santa Clara, State of California, Jan-Ulrich Thiele of Sunnyvale, County of Santa Clara, State of California and Hemantha Kumar Wickramasinghe of San Jose, County of Santa Clara, State of California have invented certain improvements in **HEATING DEVICE AND MAGNETIC RECORDING HEAD FOR THERMALLY ASSISTED RECORDING** and executed, respectively, a United States patent application therefor on 02-19-2004, 2004, _____, 2004, _____, 2004, 02-19-, 2004, _____, 2004, _____, 2004, _____, 2004, _____, 2004,

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 therefor;

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 filing 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 I 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 and sealed
At YORKTOWN HEIGHTS
on 02-19, 2004



HENDRIK F. HAMANN

Signed and sealed
At San Jose
on _____, 2004

PRAKASH KASIRAJ

ASSIGNMENT

Whereas, I, Hendrik F. Hamann of Yorktown Heights, County of Westchester, State of New York, Prakash Kasiraj of San Jose, County of Santa Clara, State of California Jeffrey S. Lille of Sunnyvale, County of Santa Clara, State of California, Yves C. Martin of Ossining, County of Westchester, State of New York, Chie Ching Poon of San Jose, County of Santa Clara, State of California, Neil Leslie Robertson of Palo Alto, County of Santa Clara, State of California, Jan-Ulrich Thiele of Sunnyvale, County of Santa Clara, State of California and Hemantha Kumar Wickramasinghe of San Jose, County of Santa Clara, State of California have invented certain improvements in **HEATING DEVICE AND MAGNETIC RECORDING HEAD FOR THERMALLY ASSISTED RECORDING** and executed, respectively, a United States patent application therefor on _____, 2004, 2/10, 2004, FEB 5, 2004, _____, 2004, Feb. 3, 2004, Feb 5, 2004, Feb. 4, 2004, Feb 3rd, _____, 2004,

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 therefor;

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 filing 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 I 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 and sealed

At _____
on _____, 2004_____
HENDRIK F. HAMANN

Signed and sealed

At San Jose
on 2/10, 2004_____
PRAKASH KASIRAJ

Signed and sealed

At San Jose

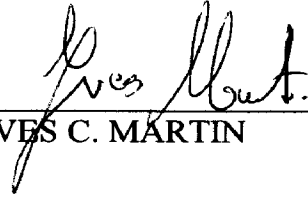
on _____, 2004

JEFFREY S. LILLE

Signed and sealed

At YORKTOWN HEIGHTS

on 02-19-, 2004



YVES C. MARTIN

Signed and sealed

At San Jose

on _____, 2004

CHIE CHING POON

Signed and sealed

At San Jose

on _____, 2004

NEIL LESLIE ROBERTSON

Signed and sealed

At San Jose

on _____, 2004

JAN-ULRICH THIELE

Signed and sealed

At San Jose

on _____, 2004

HEMANTHA KUMAR WICKRAMASINGHE

Signed and sealed

At San Jose

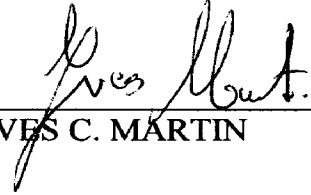
on _____, 2004

JEFFREY S. LILLE

Signed and sealed

At YORKTOWN HEIGHTS

on 02-19-, 2004



YVES C. MARTIN

Signed and sealed

At San Jose

on _____, 2004

CHIE CHING POON

Signed and sealed

At San Jose

on _____, 2004

NEIL LESLIE ROBERTSON

Signed and sealed

At San Jose

on _____, 2004

JAN-ULRICH THIELE

Signed and sealed

At San Jose

on _____, 2004

HEMANTHA KUMAR WICKRAMASINGHE