

Docket No. HSI9-2004-0087US1

To the Hon. Commissioner of Patents &amp; Trademarks: Please receive

ET

U.S. Department of Commerce

ed original documents or copy thereof.

1. Name of conveying party(ies):

Jeffrey S. Lille

Additional name of conveying party attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

Execution Date: July 29, 2004

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

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: July 29, 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 OfficesStreet Address: 1901 S. Bascom Ave., Suite 660  
City: Campbell State: California ZIP: 950086. Total number of applications and patents involved: 17. 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

July 30, 2004

Date

Total number of pages including cover sheet, attachments, and document: 2

02/03/2004 SZEWDIE1 00000048 10902995

01 FC:8021

40.00 DP

Docket No.: HSI9-2004-0087US1

**ASSIGNMENT**

Whereas, I, Jeffrey S. Lille of Sunnyvale, County of Santa Clara and State of California have invented certain improvements in **THREE TERMINAL MAGNETIC SENSOR FOR MAGNETIC HEADS WITH A SEMICONDUCTOR JUNCTION AND PROCESS FOR PRODUCING SAME** and executed, respectively, a United States patent application therefor on July 29, 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

At San Jose

on July 29, 2004  
JEFFREY S. LILLE

\*\* TOTAL PAGE.04 \*\*