DOCKET: SJ0920010201US1

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US Department of Commerce Patent & Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): 1. Name: International Business Thomas Edward Dinan Jeffrey S. Lille Machines Corporation Hugo Alberto Emilio Santini Street Address: New Orchard Road State: NY Armonk 10504 Additional name(s) & address(es) attached? Additional name(s) of conveying party(ies) attached \_\_Yes XX No \_\_Yes XX No Nature of conveyance: 3. XX Assignment Execution Date: 11/05/02, 10/18/02, 10/18/02Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 11/05/02, 10/18/02, 10/18/02A. Patent Application No. (s) B. Patent No.(s) Additional numbers attached? Yes XX No Total Number of applications and patents 5. Name and address of party to whom correspondence concerning document involved: One should be mailed: Total fee (37 CFR 3.41).....\$ 40.00 Name: IBM Corporation Enclosed Internal XX Authorized to be charged to Address: Intellectual Property Law deposit account Street Address: 5600 Cottle Road (L2PA/0142) San Jose, CA 95193 8. Deposit Account Number: 09-0466 Statement and signature. 9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy  $\P$ s a true copy of the original document. Total number of pages including cover sheet, attachments, and document: 00000227 090466 /20/2002 DBYRNE 40.00 CH FC:8021

> PATENT REEL: 013497 FRAME: 0095

Whereas, we

INVE	ENTOR
AND	CITY

(1) Thomas Edward Dinan County of Santa Clara

City of San Jose State of California

(2) Jeffrey S. Lille County of Santa Clara City Of Sunnyvale State of California

(3) Hugo Alberto Emilio Santini County of Santa Clara City of San Jose State of California

have invented certain improvements in

TITLE

CITY

DATE

CITY

DATE

Simultaneous Definition And Direct Transfer Of A Write Head Pole And Coil For A Magnetic Read/Write Head

DATE THAT
INVENTOR
SIGNED THE
DECLARATION

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

- (1) No v. 5 , 2002 (2) , 2002 (3) , 2002
- Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter

called IBM), 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, We, the above named, hereby sell, assign, and transfer to IBM, 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 IBM, its successors and assigns; and We hereby agree that IBM 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 IBM.

Signed and sealed

CITY (1) at San Jose

DATE on Nov. 5 , 2002

Thomas Edward Dinan SIGNATURE INVENTOR

Jeffrey S. Lille SIGNATURE INVENTOR

(3) at **San Jose** on \_\_\_\_\_, **2002** 

Hugo Alberto Emilio Santini SIGNATURE INVENTOR

PATENT REEL: 013497 FRAME: 0096

Whereas, we

INVENTOR AND CITY

(1) Thomas Edward Dinan County of Santa Clara City of San Jose State of California

(2) Jeffrey S. Lille County of Santa Clara

City Of Sunnyvale State of California

(3) Hugo Alberto Emilio Santini County of Santa Clara

City of San Jose State of California

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Simultaneous Definition And Direct Transfer Of A Write Head Pole And Coil For A Magnetic Read/Write Head

DATE THAT
INVENTOR
SIGNED THE
DECLARATION

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

- (1) \_\_\_\_\_\_, 2002
- (2) October 18, 2002
- (3) October 18, 2002

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), 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, We, the above named, hereby sell, assign, and transfer to IBM, 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 IBM, its successors and assigns; and We hereby agree that IBM 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 IBM.

Signed and sealed

CITY DATE	(1) at <b>San Jose</b> on, <b>2002</b>	Thomas Edward Dinan	SIGNATURE INVENTOR
CITY DATE	(2) at <b>San Jose</b> on October 18 , 2002	Jeffrey's, Life	SIGNATURE INVENTOR
CITY DATE	(3) at San Jose on October 18, 2002	Augo Alberto Emilio Santini	signature inventor

RECORDED: 11/08/2002 REEL: 013497

PATENT REEL: 013497 FRAME: 0097