

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | |
|---|---|---------------|----------------|----------------|------------|-----------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | |
| CONVEYING PARTY DATA | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mao-Min Chen</td> <td>12/02/1994</td> </tr> <tr> <td>Neil Leslie Robertson</td> <td>11/30/1994</td> </tr> </tbody> </table> | | Name | Execution Date | Mao-Min Chen | 12/02/1994 | Neil Leslie Robertson | 11/30/1994 |
| Name | Execution Date | | | | | | |
| Mao-Min Chen | 12/02/1994 | | | | | | |
| Neil Leslie Robertson | 11/30/1994 | | | | | | |
| RECEIVING PARTY DATA | | | | | | | |
| Name: | International Business Machines Corporation | | | | | | |
| Street Address: | New Orchard Road | | | | | | |
| City: | Armonk | | | | | | |
| State/Country: | NEW YORK | | | | | | |
| Postal Code: | 10504 | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>5606478</td> </tr> </tbody> </table> | | Property Type | Number | Patent Number: | 5606478 | | |
| Property Type | Number | | | | | | |
| Patent Number: | 5606478 | | | | | | |
| CORRESPONDENCE DATA | | | | | | | |
| Fax Number: | (408)256-2530 | | | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | |
| Email: | turley@us.ibm.com | | | | | | |
| Correspondent Name: | Randall J. Bluestone | | | | | | |
| Address Line 1: | 5600 Cottle Road | | | | | | |
| Address Line 2: | (L2PA/010) | | | | | | |
| Address Line 4: | San Jose, CALIFORNIA 95193 | | | | | | |
| ATTORNEY DOCKET NUMBER: | SJO919940003US3 | | | | | | |
| NAME OF SUBMITTER: | Randall J. Bluestone | | | | | | |
| Total Attachments: 2 source=SA994003_Assignment#page1.tif source=SA994003_Assignment#page2.tif | | | | | | | |

CH \$40.00 5606478

ASSIGNMENT

Whereas, We

INVENTORS
AND CITY

(1) **Mao-Min Chen of San Jose,**
County of Santa Clara and State of California,

and (2) **Neil Leslie Robertson of Campbell,**
County of Santa Clara and State of California,

have invented certain improvements in

TITLE

NI₄₅FE₅₅ METAL-IN-GAP THIN FILM MAGNETIC HEAD

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

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

(1) Dec. 2, 1994, (2) Nov. 30, 1994.

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, I, 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 I 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 I hereby agree that IBM 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 IBM.

Signed and sealed

CITY
DATE

(1) at San Jose
on 12/2, 1994,


Mao-Min Chen SIGNATURE
INVENTOR

CITY
DATE

(2) at San Jose
on 11/30, 1994,

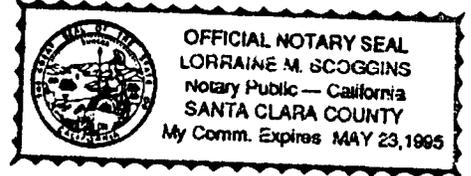

Neil Robertson SIGNATURE
INVENTOR

State of California)
) ss.:
County of Santa Clara)

INVENTOR (1)

On this 24th day of December, 1994, before me, Lorraine M. Scoggins, personally appeared Mao-Min Chen, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.

Lorraine M. Scoggins
NOTARY



State of California)
) ss.:
County of Santa Clara)

INVENTOR (2)

On this 30th day of November, 1994, before me, Lorraine M. Scoggins, personally appeared Neil Leslie Robertson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.

Lorraine M. Scoggins
NOTARY

