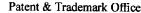
US Department of Commerce

PATENTS ONLY

101843633



To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original documents or copy thereof.

1. Name(s) of conveying party:

HONG DENG **GEORGE WILLIAM TYNDALL** RICHARD LONGSTRETH WHITE

2. Name and address of receiving party:

International Business **Machines Corporation New Orchard Road** Armonk, NY 10504

Additional name(s) of conveying

party(fes) attached Yes XX No

3. Nature of conveyance:

XX Assignment

Execution Dates: Aug. 16, Aug. 17, and Aug. 24, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

- A. Patent Application No.(s)
- B. Patent No.(s)

Additional numbers attached? Yes XX No

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

G. Marlin Knight (#33,409) Hoyt & Knight PO Box 1320

Pioneer, CA 95666

- 6. Total Number of applications and patents involved: One
- 7. Total fee (37 CFR 3.41)......\$ 40.00

Authorized to be charged to deposit account 09-0466

- 8. Deposit Account Number: 09-0466
- 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.

Date: 8.30-01

(Total number of pages including cover theet, attachments, and document: 2)

01 FC:581

09/13/2001 AAHHED1 00000047 090466

40.00 CH

SJ09-2001-0078US1

PATENT

REEL: 012147 FRAME: 0510

ASSIGNMENT

Whereas, we:

(1)	HONG DENG	of San Jose, C	Α
(2)	GEORGE WILLIAM TYNDALL III	of San Jose, C	Α
(3)	RICHARD LONGSTRETH WHITE	of Los Altos.	CA

have invented certain improvements in a

RECORDED: 08/30/2001

Magnetic Thin Film Media with a Protective Layer of CNx Having a Plurality of Compositions

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

(1)	8-16-01	,	2001
(2)	8/17/01	Ξ,	2001;
(3)	8/24/01	,	2001.
	7 7	_	

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, 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.

Executed:)) =
(1) at <u>San Jose</u> (CITY	(x) Seorge William Tyndall FH
on DATE 8/16/01 , 2001	, SIGNATURE of INVENTOR (1)
(2) at <u>San Jose</u> (CITY on DATE 8/17/0/ , 2001	
2 Tour	PI INLIPE
ϕ n DATE $\frac{8/24/0}{}$, 2001	

SJ09-2001-0078US1

PATENT REEL: 012147 FRAME: 0511