

BOX ASSIGNMENTS

FEB 13 2004

02-20-2004

DO NOT USE FOR TRADEMARKS

TO THE DIRECTOR OF THE US PATENT A
SIR: PLEASE RECORD THE ATTACHED OF

102673604, THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Fenton R. MCFEELY

2. Sandra G. MALHOTRA

3.

4.

5.

6.

7.

8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: International Business Machines Corporation

ADDRESS: New Orchard Road, Armonk, NY 10504

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF☒ WHOLE☐ PART INTEREST☒ ORIGINAL☐ FACSIMILE/PHOTOCOPY☐ CHANGE OF NAME☐ VERIFIED TRANSLATION☐ SECURITY ☐ MERGER☐ OTHER:

EXEC. DATE: 1) December 2, 2003;

2) November 12, 2003;

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S)

M#

1st INVENTOR

B. PATENT NO(S)

M#

1st INVENTOR

series code/serial no

if not in item 1

if not in item 1

10/673,988

305913

YAMASAKI

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:Pillsbury Winthrop LLP
Intellectual Property Group
P.O. Box 10500 McLean, VA 22102

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE DUE: (Code 8021)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 305913

RAJ-006

8. PLEASE CHARGE TO OUR DEPOSIT ACCOUNT

NUMBER: 03-3975

UNDER ORDER NO

071469

0305913

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

9. 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.

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

3

Signature

Attorney: Dale S. Lazar

Reg. No. 28872

Atty/Sec: DSL/jrh

TEL: (703) 905-2126

Date: February 13, 2004

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

Please return signed/recorded to:
Pillsbury Winthrop LLP
Intellectual Property Group
P.O. Box 10500
McLean, VA 22102

Atty. Dkt.	PMS 303913	RAJ-006
	M#	Client Ref.

ASSIGNMENT
of U.S. Origin Patent Application

WHEREAS, the undersigned, to wit:

1) Fenton R. MCFEELY	2) Sandra G. MALHOTRA
3) _____	4) _____
5) _____	6) _____
7) _____	8) _____

(hereinafter collectively ASSIGNOR), has/have made an invention known as Dkt. 071469-0305913

and entitled: LOW-PRESSURE DEPOSITION OF METAL LAYERS FROM METAL-CARBONYL
PRECURSORS

for which an application for Letters Patent of the United States

☐ was executed even date herewith and is about to be filed in the United States Patent and Trademark Office;
☒ was filed on September 30, 2003, Appln. No. 10/673,908;

AND WHEREAS International Business Machines Corporation
(hereinafter ASSIGNEE), duly organized and existing under the laws of the State of New York
and having its principal office and place of business at New Orchard Road, Armonk, New York 10504
desires to acquire an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

NOTE: The undersigned hereby authorizes Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

Signature

Date Signed

Witness

1)

Fenton R. McFeely
Name: Fenton R. MCFEELY

12/2/2002

2)

Sandra G. Malhotra
Name: Sandra G. MALHOTRA

11/12/2003

3)

Name: _____

4)

5)

Name: _____

6)

Name: _____

7)

Name: _____

8)

Name: _____
