

9/29/03 **RECORDATION FORM COVER SHEET**
PATENTS ONLY

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10-01-2003

TRADEMARKS:

Attorney Docket No.: YOR920020169US1 (8728-582)

1. Name of conveying



102563660

Phaedon Avouris
Guy Moshe Cohen
Richard Martel
James A. Misewich
James Chen-Hsiang Tsang

Additional name(s) of conveying party(ies) attached?
☐ yes ☒ no

Name and address of receiving party(ies):

Name: International Business Machines Corporation

Internal Address:

Street Address:

City: Armonk

Country/State/Zip: New York 10504

Additional names and addresses attached? ☐ yes ☒ no

3. Nature of Conveyance

☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☒ Other To add missing conveying party

Execution Date: 9/25/03; 9/19/03; 9/22/03; 9/22/03; and 9/24/03, respectively

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)

10/255,351

B. Patent No.(s):

N/A

Additional numbers attached? ☐ Yes ☒ No

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

Name: Frank Chau, Esq.

Internal Address: F. Chau & Associates, LLP

Street Address: 1900 Hempstead Turnpike, Suite 501

City: East Meadow State: NY ZIP: 11554

6. Total number of applications and patents involved:

[1]

7. Total fee (37 C.F.R. 3.41) \$ 40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number: 50-0510/IBM (Yorktown Heights)

(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.

Nathaniel T. Wallace

Name of Person Signing
Reg. No. 48,909

Signature

September 26, 2003

Date

Total number of pages including cover sheet, attachments and document [7]

OMB No. 0651-0011 (exp. 4/84)

09/30/2003 LMUELLER 00000108 500510

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Box Assignments

Washington, D.C. 20231

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Assignment

Whereas, we

Inventor
and City

(1) **Phaedon Avouris**
County of **Westchester**

of **Yorktown Heights**
and State of **New York**

(2) **Guy Moshe Cohen**
County of **Westchester**

of **Mohegan Lake**
and State of **New York**

(3) **Richard Martel**
County of **Westchester**

of **Peekskill**
and State of **New York**

(4) **James A. Wisewich**
County of **Westchester**

of **Peekskill**
and State of **New York**

(5) **James Chen-Hsiang Tsang**
County of **Westchester**

of **White Plains**
and State of **New York**

have invented certain improvements in

TITLE

SYSTEM AND METHOD FOR MOLECULAR OPTICAL EMISSION

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

DATES THAT

(1) Sept, 25, 2003 (2) Sept. 19, 2003 (3) Sept. 22, 2003

INVENTORS

(4) Sept. 22, 2003; and (5) Sept. 24, 2003

SIGNED THE
DECLARATION

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

DATE

on 9/25

2003,

Ph. Avouris

SIGNATURE

(**Phaedon Avouris**) INVENTOR

FIRST NAME

MIDDLE INITIAL

LAST NAME

Signed and sealed

CITY (2) at

DATE

on

2003,

(**Guy Moshe Cohen**) INVENTOR

SIGNATURE

FIRST NAME

MIDDLE INITIAL

LAST NAME

Signed and sealed

CITY (3) at

DATE

on

2003,

(**Richard Martel**) INVENTOR

SIGNATURE

FIRST NAME

MIDDLE INITIAL

LAST NAME

Assignment

Whereas, we

Inventor
and City

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and State of **New York**

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Signed and sealed

CITY (1) at _____ SIGNATURE
DATE on 2003, (Phaedon Avouris) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed

CITY (2) at *Yorktown Heights, NY* *Guy Cohen* SIGNATURE
DATE on *Sep 19,* 2003, (Guy Moshe Cohen) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed

CITY (3) at _____ SIGNATURE
DATE on 2003, (Richard Martel) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Assignment

Whereas, we

Inventor
and City

(1) **Phaedon Avouris**
County of **Westchester**

of **Yorktown Heights**
and State of **New York**

(2) **Guy Moshe Cohen**
County of **Westchester**

of **Mohegan Lake**
and State of **New York**

(3) **Richard Martel**
~~County of Westchester~~ **Province of Quebec**

of **Peekskill** **Montreal**
~~and State of New York~~ **Canada**

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Signed and sealed

CITY (1) at

DATE on

2003,

(**Phaedon Avouris**) INVENTOR

FIRST NAME MIDDLE INITIAL LAST NAME

SIGNATURE

Signed and sealed

CITY (2) at

DATE on

2003,

(**Guy Moshe Cohen**) INVENTOR

FIRST NAME MIDDLE INITIAL LAST NAME

SIGNATURE

Signed and sealed

CITY (3) at **Montreal**

DATE on **Sept. 22**

2003,

(**Richard Martel**) INVENTOR

FIRST NAME MIDDLE INITIAL LAST NAME

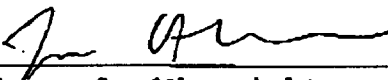
SIGNATURE

Signed and sealed

CITY (4) at
DATE on

9/22/

2003,


(James A. Misewich)
FIRST NAME MIDDLE INITIAL LAST NAME

INVENTOR
LAST NAME

SIGNATURE

Signed and sealed

CITY (5) at
DATE on

2003,

(James Chen-Hsiang Tsang)
FIRST NAME MIDDLE INITIAL LAST NAME

INVENTOR

SIGNATURE

Signed and sealed

CITY (4) at

DATE on

2003,

(James A. Misewich)

INVENTOR

FIRST NAME

MIDDLE INITIAL

LAST NAME

SIGNATURE

Signed and sealed

CITY (5) at

DATE on

2003,

(James Chen-Hsiang Tsang)

INVENTOR

FIRST NAME

MIDDLE INITIAL

LAST NAME

SIGNATURE