

Page 1 of 1

102020686

Atty Docket No. YOR920010283US2

# RECORDATION FORM COVER SHEET **PATENT**

Lesubm

To the Honorable Commissioner of Patents and Trademarks Please record the attached original documents or copy thereof.

1. Name of conveying parties Christos D. Dimitrakopoulos, Jeffrey D. Gelorme, Laura L. Kosbar, Teresita O. Graham, and, Patrick R. Malenfant

2. Name and address of receiving parties

Name IBM Corporation Address Armonk, N.Y. 10504

Additional name(s) of conveying party(ies) attached? NO

Additional name(s) and addresses attached? NO

3 Nature of conveyance Assignment

4. Patent Application number(s) Serial Number- 10/014766 Filed - 12/11/01

Execution Dates 11/14/01, 11/14/01, 11/21/01, 11/14/01, and, 12/4/01

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

6 Total Number of applications involved:

Name Alvin J. Riddles Address Box 34, Candlewood Isle, New Fairfield, Ct. 06812

7. Total Fee (37CFR3.41) \$ 40.00

### DO NOT USE THIS SPACE

8. 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.

Alvin J. Riddles

Name of person signing Reg. No. 17862

Asignature 2/25/02

Signature Date

**PATENT** 

REEL: 012675 FRAME: 0136



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EXPRESS MAIL LABEL NO. ET183432295US Date of Deposit 12/11//01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE :

In Re Appn. Ser. No Not Yet Ass'd

Art Unit Not Yet Ass'd

Filed Herewith Examiner Not Yet Ass'd

Inventor Dimitrakopoulos et al.

Atty. Dkt. No. YOR920010283US2

MRD121101

For: ORGANIC N-CHANNEL SEMICONDUCTOR DEVICE OF N,N'3,4,9,10 PERYLENE TETRACARBOXYLIC DIIMIDE

PATENT APPLICATION TRANSMITTAL LETTER

Assistant Commissioner for Patents U.S. Patent and Trademark Office

Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a patent application including:

This Transmittal Letter - 1page

Specification

- 16 pages

Informal Drawings – 4 sheets

Declaration – 4 pages

Assignment – 6 pages

Copy of Provisional Application

Ser.No.60/288,692 Filed 5/4/2001

as filed with filing receipt - 22 pages

Information Disclosure Transmittal

with references, and,

Deposit Acct. Authorization for Filing Fee

and As'mt recordation fee.

The filing fee has been calculated as shown below:

Basic Fee \$740.00

Total claims 9 - 20 = 0 extra

00.00

Independent claims 2 - 3 = 0 extra

00.00

Filing fee Total \$740.00

The assignment recordation fee of \$40.00

A deposit account authorization for \$ 780.00 is included

Respectfully submitted,

bv

Thing Puddles 12/1/01 Alvin J. Riddles

Reg. No. 17862

Dkt. No. YOR920010283US2

**PATENT** 

REEL: 012675 FRAME: 0137

#### ASSIGNMENT

As one of 1. Christos D. Dimitrakopoulos, 2. Jeffrey D. Gelorme, 3. Laura L. Kosbar, 4. Teresita O. Graham, and 5. Patrick R. Malenfant, below named joint inventors of the patent application titled

ORGANIC N-CHANNEL SEMICONDUCTOR DEVICE OF N,N'3,4,9,10 PERYLENE TETRACARBOXYLIC DIIMIDE

And filed a U.S. Patent Application therefore, herewith,

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, it's 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 and Trademarks to issue any Letters Patent granted upon the inventions set forth in said application to IBM, it's 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 on the following pages 2, 3, 4., 5 and 6.

Inventor 1

at Yorktown, NY

on

Signature

11/14/2001

Christos D. Dimitrakopoulos

Page 3 of 6

IBM Docket No. YOR920010283US2

Inventor 2 at Yorkstown on 11/14/01

Signature

Jeffrey D. Geforme

Inventor 3 at Golden, CC on 11/21/01

Laura L. Kosbar Hause A. Joshan

Page 5 of 6

IBM Docket No. YOR920010283US2

Inventor 4 at Yark four on 11/14/01

Signature Thrush O. Graham

Teresita O. Graham

Teresita O. Graham

Inventor 5 at Cliffen Park, NY on beceasing 4th, 2001
Signature Fathlalan A

Patrick R. Malenfant

**END OF ASSIGNMENT** 





Alvin J. Riddles Attorney at Law Box 34, Candlewood Isle New Fairfield, Ct. 06812

Feb. 25, 2002

U.S. Patent and Trademark Office Assignment Division Box Assignments, CG-4, 1213 Jefferson Davis Hwy. Suite 320, Washington, D.C. 20231

#### RESPONSE TO DOCUMENT ID NO: 191927045

In the above document, the assignment presented for recording with application Serial No. 10/014766 filed 12/11/01, was deemed non-recordable on 2/13/02 in papers attached as "A" for:

Item 1 no cover sheet was provided and Item 2 a belief that no fee was provided.

With respect to Item 1 in this response an updated cover sheet is provided as "B", and With respect to Item 2 a copy of each of the transmittal letter and the deposit account authorization, enclosed as "C" and "D" of application Serial No. 10/014766 filed 12/11/01, indicating that the recordation fee was provided with the filing fee.

Recordation is respectfully requested

Very Truly yours,

Alvin J. Riddles

(914) 472-0644 (203) 746-3470

und Reddle 425/02

Fax (914) 472-1854

It is hereby certified that this document is being deposited in First Class Mail addressed to

in First Class Mail addressed to

U.S. Patent and Trademark Office

**Assignment Division** 

Box Assignments, CG-4,

1213 Jefferson Davis Hwy. Suite 320,

Washington, D.C. 20231

on Feb. 25, 2002,

by

Alvin J. Riddles

Printed name of person making deposit

Signature and date of person making deposit

PATENT

REEL: 012675 FRAME: 0144



EXPRESS MAIL LABEL NO. ET183432295US

Date of Deposit 12/11//01

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Appn. Ser. No Not Yet Ass'd

Art Unit Not Yet Ass'd

Filed Herewith

Examiner Not Yet Ass'd

Inventor Dimitrakopoulos et al.

Atty. Dkt. No. YOR920010283US2

For: ORGANIC N-CHANNEL SEMICONDUCTOR DEVICE OF N,N'3,4,9,10 PERYLENE TETRACARBOXYLIC DIIMIDE

### DEPOSIT ACCOUNT CHARGE AUTHORIZATION LETTER

Assistant Commissioner for Patents U.S. Patent and Trademark Office Washington, D.C. 20231 Sir:

For the Filing Fee and the Assignment recordation Fee for the above identified application a charge authorization of \$ 780.00 on Deposit Account 50-0510 is provided herewith.

Respectfully submitted,

bs

Then & Riddles 12/11/01 Alvin J. Riddles Reg. No. 17862

Dkt. No. YOR920010283US2

ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

**RECORDED: 03/19/2002**