

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yogesh B. Gianchandani	12/01/2004
Chester G. Wilson	12/22/2004
Long Que	12/09/2004
Bhaskar Mitra	12/01/2004
Ponnambalam Selvaganapathy	11/24/2004

RECEIVING PARTY DATA

Name:	University of Michigan
Street Address:	3003 S. State Street
City:	Ann Arbor
State/Country:	MICHIGAN
Postal Code:	48109

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10937918

CORRESPONDENCE DATA

Fax Number: (248)358-3351
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 248-358-4400
Email: dgreig@brookskushman.com
Correspondent Name: Brooks Kushman P.C.
Address Line 1: 1000 Town Center, Twenty-Second Floor
Address Line 4: Southfield, MICHIGAN 48075

NAME OF SUBMITTER: Denise Greig

Total Attachments: 7
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PATENT

REEL: 015510 FRAME: 0607

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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Yogesh B. Gianchandani, Chester G. Wilson, Long Que, Bhaskar Mitra and Ponnambalam Selvaganapathy, of 2658 White Oak Drive, Ann Arbor, Michigan 48103; 3423 Carpenter Road, No. 109, Ypsilanti, Michigan 48119; 1300 Broadway Street, Ann Arbor, Michigan 48105; 1855 Shirley Lane, Apt. C6, Ann Arbor, Michigan 48105 and R 6/2 Vaigai Street, Besant Nagar Extn, Chennai 600 090, India, respectively, do hereby assign, sell and set over to The Regents of the University of Michigan, a non-profit organization organized and existing under the laws of the State of Michigan and having a place of business at 3003 S. State Street, Ann Arbor, Michigan 48109, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

MICRO-DISCHARGE OPTICAL SOURCE APPARATUS AND METHOD AND SYSTEM FOR ANALYZING A SAMPLE

for which an application for a United States Patent is to be filed or will have been filed on September 10, 2004, as Application Serial No. 10/937,918 (we hereby authorize our attorney to insert the application filing date and number when they become known), including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: 12/1, 2004



YOGESH B. GIANCHANDANI

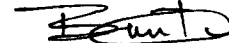
Date: _____, 20____

CHESTER G. WILSON

Date: _____, 20____

LONG QUE

Date: 12/1, 2004



BHASKAR MITRA

Date: _____, 20____

PONNAMBALAM SELVAGANAPATHY

STATE OF MICHIGAN)
) ss.
 COUNTY OF WASHTENAW)

On this 1st day of December, 2004, personally appeared before me Yogesh B. Gianchandani, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Trasa Renee Burkhardt
 Notary Public
 My Commission expires:

(SEAL)

TRASA RENEE BURKHARDT
 Notary Public, Washtenaw County, MI
 My Commission Expires Mar. 29, 2008

STATE OF MICHIGAN)
) ss.
 COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Chester G. Wilson, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

 Notary Public
 My Commission expires:

(SEAL)

STATE OF MICHIGAN)
) ss.
 COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Long Que, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

 Notary Public
 My Commission expires:

(SEAL)

STATE OF MICHIGAN)
) ss.
 COUNTY OF WASHTENAW)

On this 1st day of December, 2004, personally appeared before me Bhaskar Mitra, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Trasa Renee Burkhardt
 Notary Public
 My Commission expires:

(SEAL)

TRASA RENEE BURKHARDT
 Notary Public, Washtenaw County, MI
 My Commission Expires Mar. 29, 2008

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Yogesh B. Gianchandani, Chester G. Wilson, Long Que, Bhaskar Mitra and Ponnambalam Selvaganapathy, of 2658 White Oak Drive, Ann Arbor, Michigan 48103; 1912 Mimosa Drive, Ruston, Louisiana 71270; 1300 Broadway Street, Ann Arbor, Michigan 48105; 1855 Shirley Lane, Apt. C6, Ann Arbor, Michigan 48105 and R 6/2 Vaigai Street, Besant Nagar Extn, Chennai 600 090, India, respectively, do hereby assign, sell and set over to The Regents of the University of Michigan, a non-profit organization organized and existing under the laws of the State of Michigan and having a place of business at 3003 S. State Street, Ann Arbor, Michigan 48109, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

**MICRO-DISCHARGE OPTICAL SOURCE APPARATUS AND
METHOD AND SYSTEM FOR ANALYZING A SAMPLE**

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And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: _____, 20__

YOGESH B. GIANCHANDANI

Date: DEC 22, 2004

CHESTER G. WILSON

Date: _____, 20__

LONG QUE

Date: _____, 20__

BHASKAR MITRA

WITNESS

Janette Intrell 12-22-04

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Yogesh B. Gianchandani, Chester G. Wilson, Long Que, Bhaskar Mitra and Ponnambalam Selvaganapathy, of 2658 White Oak Drive, Ann Arbor, Michigan 48103; 3423 Carpenter Road, No. 109, Ypsilanti, Michigan 48119; 1300 Broadway Street, Ann Arbor, Michigan 48105; 1855 Shirley Lane, Apt. C6, Ann Arbor, Michigan 48105 and R 6/2 Vaigai Street, Besant Nagar Extn, Chennai 600 090, India, respectively, do hereby assign, sell and set over to The Regents of the University of Michigan, a non-profit organization organized and existing under the laws of the State of Michigan and having a place of business at 3003 S. State Street, Ann Arbor, Michigan 48109, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

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And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: _____, 20__

YOGESH B. GIANCHANDANI

Date: _____, 20__

CHESTER G. WILSON

Date: 12/09, 2004



LONG QUE

Date: _____, 20__

BHASKAR MITRA

Date: _____, 20____

PONNAMBALAM SELVAGANAPATHY

STATE OF MICHIGAN)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Yogesh B. Gianchandani, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF MICHIGAN)
) ss.
COUNTY OF _____)

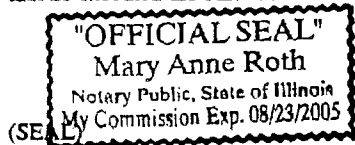
On this _____ day of _____, 20____, personally appeared before me Chester G. Wilson, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF ^{Illinois} ~~MICHIGAN~~)
) ss.
COUNTY OF DuPage)

On this 9th day of December, 2004, personally appeared before me Long Quc, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.



Mary Anne Roth

Notary Public
My Commission expires: 08/23/2005

STATE OF MICHIGAN)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Bhaskar Mitra, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Yogesh B. Gianchandani, Chester G. Wilson, Long Que, Bhaskar Mitra and Ponnambalam Selvaganapathy, of 2658 White Oak Drive, Ann Arbor, Michigan 48103; 3423 Carpenter Road, No. 109, Ypsilanti, Michigan 48119; 1300 Broadway Street, Ann Arbor, Michigan 48105; 1855 Shirley Lane, Apt. C6, Ann Arbor, Michigan 48105 and R 6/2 Vaigai Street, Besant Nagar Extn, Chennai 600 090, India, respectively, do hereby assign, sell and set over to The Regents of the University of Michigan, a non-profit organization organized and existing under the laws of the State of Michigan and having a place of business at 3003 S. State Street, Ann Arbor, Michigan 48109, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

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And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: _____, 20__

YOGESH B. GIANCHANDANI

Date: _____, 20__

CHESTER G. WILSON

Date: _____, 20__

LONG QUE

Date: _____, 20__

BHASKAR MITRA

PATENT

REEL: 015510 FRAME: 0614

Date: Nov 24th, 2004.

P. Selvam

PONNAMBALAM SELVAGANAPATHY

WITNESS : *R. Heenatchi*
24/11/2004.

STATE OF MICHIGAN)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Yogesh B. Gianchandani, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF MICHIGAN)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Chester G. Wilson, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF MICHIGAN)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Long Que, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

STATE OF MICHIGAN)
) ss.
COUNTY OF _____)

On this _____ day of _____, 20____, personally appeared before me Bhaskar Mitra, to me known to be the person named in and who executed the above instrument, and acknowledged that he executed the same for the uses and purposes therein mentioned.

Notary Public
My Commission expires:

(SEAL)

PATENT