



06-06-2003



102466839

Form: PTO-1595

6-2-03 RECOF

DOCKET NUMBER: CML00208T

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

1. Name of conveying party(ies):

JIE ZHANG
PAUL BRAZIS
DANIEL GAMOTA
KRISHNA KALYANASUNDARAM
STEVEN SCHEIFERS
JERZY WIELGUS
ABHIJIT ROY CHOWDHURI

2. Name and address of receiving party(ies)

Name: Motorola, Inc.Internal Address: Corporate OfficesIntellectual Property Dept. - 3rd floorAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Name of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other

Street Address: 1303 E. Algonquin RdCity: SchaumburgState: ILZip: 60196

Execution Date: September 9th, 10th, 11th, 2002

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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 01/03/2003.

A. Patent Application No.(s)

10/187,737 filed on 07/02/2002

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Motorola, Inc.Internal Address: Law DepartmentIntellectual Property Dept - 3rd floorStreet Address: 1303 E. Algonquin Rd.City: SchaumburgState: ILZip: 60196

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41) \$ 40.00



Enclosed



Authorized to be charged to deposit account

8. Deposit account number: 502117

(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.

DANIEL K. NICHOLS 29,420

Name of Person Signing

Signature

05/29/2003

Date

Total number of pages including cover sheet, attachments, and documents:

9

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

06/05/2003 ECD006R 00000225 502117 10187737

01 FC:0021

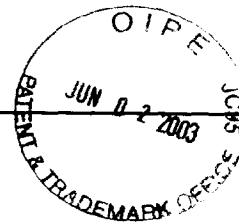
40.00 CH



01-21-2003



1023A2285



Form: PTO-1595

DOCKET NUMBER: CML00208T

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

1. Name of conveying party(ies):
JIE ZHANG
PAUL BRAZIS
DANIEL GAMOTA
KRISHNA KALYANASUNDARAM
STEVEN SCHEIFERS
JERZY WIELGUS
ABHIJIT ROY CHOWDHURI

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3 Name of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date **September 9th, 10th, 11th, 2002.**

2. Name and address of receiving party(ies)

Name: Motorola, Inc.Internal Address: Law DepartmentStreet Address: 1303 East Algonquin RoadCity: Schaumburg State: IL Zip: 60196

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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 ☒ No

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

Name: MOTOROLA, INC.

Internal Address: _____

1303 E. Algonquin Road

Street Address: _____

City: SchaumburgState: ILZip: 601966. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: 502117

(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

DANIEL K. NICHOLS

Name of Person Signing

[Signature]
Signature01/03/2003

Date

Total number of pages including cover sheet, attachments, and documents: ☐

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

01/17/2003 LMUELLER 00000244 502117 NICHOLS D

01 FC:0021

40.00 CH

PATENT
REEL: 014130 FRAME: 0087

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **JIE ZHANG, BUFFALO GROVE, ILLINOIS; PAUL BRAZIS, SOUTH ELGIN, ILLINOIS; DANIEL GAMOTA, PALATINE, ILLNOIS; KRISHNA KALYANASUNDARAM, CHICAGO, ILLINOIS; STEVEN SCHEIFERS, HOFFMAN ESTATES, ILLINOIS; JERZY WIELGUS, PARK RIDGE, ILLINOIS and ABHIJIT ROY CHOWDHURI, OAK PARK, ILLINOIS**, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA, INC., a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **INTEGRATED CIRCUIT INCLUDING FIELD EFFECT TRANSISTOR AND METHOD OF MANUFACTURE** (Docket No. **CML00208T**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize MOTOROLA, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA, INC., for the sole use and benefit of MOTOROLA, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA, INC.

We agree that, when requested, we will, without charge to MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and

CML00208T

1

PATENT
REEL: 014130 FRAME: 0088

for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Jie Zhang
JIE ZHANG

DATE: 9/10/02

STATE OF ILLINOIS)
)ss
COUNTY OF COOK)

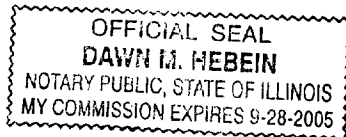
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that JIE ZHANG whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 10 day of September, 2002.

My commission expires:

Dawn M Hebein
Notary Public Signature

Dawn M Hebein
Printed Name of Notary Public



Paul Brazis
PAUL BRAZIS

DATE: 9/10/2002

STATE OF ILLINOIS)
)ss
COUNTY OF COOK)

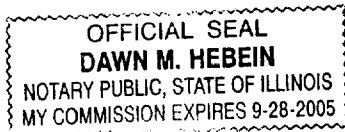
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that PAUL BRAZIS whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 10 day of September, 2002.

My commission expires:

Dawn M Hebein
Notary Public Signature

Dawn M Hebein
Printed Name of Notary Public





DANIEL GAMOTA

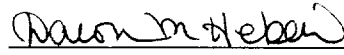
DATE: 9/11/02

STATE OF ILLNOIS)
)ss
COUNTY OF COOK)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that DANIEL GAMOTA whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 11 day of September, 2002.

My commission expires:



Notary Public Signature

Dawn M Heben

Printed Name of Notary Public

K. Krishna
KRISHNA KALYANASUNDARAM

DATE: 9.10.02

STATE OF ILLINOIS)
)ss
COUNTY OF COOK)

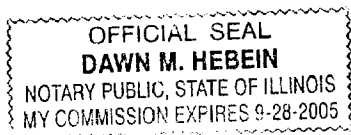
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that KRISHNA KALYANASUNDARAM whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 10 day of September, 2002.

My commission expires:

Dawn M Hebein
Notary Public Signature

Dawn M Hebein
Printed Name of Notary Public



Steven M. Scheifers
STEVEN SCHEIFERS

DATE: 09/11/02

STATE OF ILLINOIS)
)ss
COUNTY OF COOK)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that STEVEN SCHEIFERS whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 11 day of September, 2002.

My commission expires:

Dawn M. Hebein
Notary Public Signature

Dawn M. Hebein
Printed Name of Notary Public



Jerzy Wielgus
JERZY WIELGUS

DATE: 9/09/02

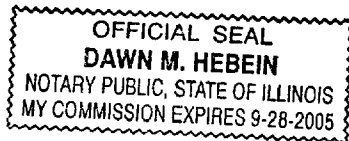
STATE OF ILLINOIS)
)ss
COUNTY OF COOK)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that JERZY WIELGUS whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 9 day of September, 2002.

My commission expires:

Dawn M Hebein
Notary Public Signature



Dawn M Hebein
Printed Name of Notary Public

A. Roy Chowdhuri
ABHIJIT ROY CHOWDHURI

DATE: 9/10/02

STATE OF ILLINOIS)
)ss
COUNTY OF COOK)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that ABHIJIT ROY CHOWDHURI whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 10 day of September, 2002.

My commission expires:

Dawn M Heben
Notary Public Signature

Dawn M Heben
Printed Name of Notary Public

