



09-04-2003



102541291

Form: PTO-1595

Docket No.: SC12326TP

8/28/03

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

1. Name of conveying party(ies):

Andrea Franke
Jonathan Cobb
John M. Grant
Ai T. Koh
Yeong-Jyh T. Lii
Bich-Yen Nguyen
Anna M. Phillips

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

3 Name of conveyance:

☒ Assignment ☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Execution Date: July 30, 2003-Cobb, Phillips; July 31, 2003-Grant, Koh, Nguyen; August 1, 2003-Lii; August 11, 2003-Franke

2. Name and address of receiving party(ies)

Name: Motorola, Inc.

Internal Address:
Law Department

Street Address:
1303 East Algonquin Road

City: Schaumburg

State: Illinois Zip: 60196

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

4. Application number(s) or patent number(s): 10/426,296

If this document is being filed together with a new application, the execution date of the application is:

July 30, 2003-Cobb, Phillips; July 31, 2003-Grant, Koh, Nguyen; August 1, 2003-Lii; August 11, 2003-Franke

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:
MD: TX32/PL02

Street Address:
7700 West Parmer Lane

City: Austin

State: Texas Zip: 78729

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.

James L. Clingan, Jr.

Name of Person Signing

Signature

Date

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

14

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, MS Assignments, Alexandria, VA

09/02/2003 6TON11 00000078 502117 10426296

SC12326TP

01 FC:8021

40.00 DA

1

PATENT
REEL: 014439 FRAME: 0442

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **ANDREA FRANKE, AUSTIN, TEXAS; JONATHAN COBB, AUSTIN, TEXAS; JOHN M. GRANT, AUSTIN, TEXAS; AI T. KOH, AUSTIN, TEXAS; YEONG-JYH T. LII, DALLAS, TX; BICH-YEN NGUYEN, AUSTIN, TEXAS and ANNA M. PHILLIPS, MANCHACA, TEXAS** 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 **INVERTED ISOLATION FORMED WITH SPACERS** (Docket No.**SC12326TP**), described, illustrated and claimed in an application for Letters Patent of the United States of America Serial Number 10/426,296 filed on April 30, 2003 and 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 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.

Andrea Franke

DATE: _____

STATE OF Texas)
COUNTY OF Williamson)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Andrea Franke 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 ____ day of _____, 2003.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

JONATHAN COBB

DATE: _____

STATE OF Texas)

COUNTY OF Williamson)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jonathan Cobb 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 ____ day of _____, 2003.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

JOHN M. GRANT

DATE: _____

STATE OF Texas)

COUNTY OF Williamson)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that John M. Grant 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 ____ day of _____, 2003.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

AI T. KOH

DATE: _____

STATE OF Texas)

COUNTY OF Williamson)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Ai t. Koh 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 ____ day of _____, 2003.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

PATENT

REEL: 014439 FRAME: 0446

YeongJyh Lii

YEONG-JYH LII

DATE: August 1, 2003

Su-Chen Lee

SIGNATURE OF WITNESS

DATE: August 1, 2003
(Month-Day-Year)

Suchen Lee

PRINTED NAME OF WITNESS

Theresa Lii

SIGNATURE OF WITNESS

DATE: August 1, 2003
(Month-Day-Year)

THERESA LII

PRINTED NAME OF WITNESS

BICH-YEN NGUYEN

DATE: _____

STATE OF Texas)

COUNTY OF Williamson)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Bich-Yen Nguyen 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 ____ day of _____, 2003.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

ANNA M. PHILLIPS

DATE: _____

STATE OF Texas)

COUNTY OF Williamson)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Amma M. Phillips 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 ____ day of _____, 2003.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **ANDREA FRANKE, AUSTIN, TEXAS; JONATHAN COBB, AUSTIN, TEXAS; JOHN M. GRANT, AUSTIN, TEXAS; AI T. KOH, AUSTIN, TEXAS; YEONG-JYH T. LII, DALLAS, TX; BICH-YEN NGUYEN, AUSTIN, TEXAS and ANNA M. PHILLIPS, MANCHACA, TEXAS** 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 **INVERTED ISOLATION FORMED WITH SPACERS** (Docket No. **SC12326TP**), described, illustrated and claimed in an application for Letters Patent of the United States of America Serial Number 10/426,296 filed on April 30, 2003 and 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 for vesting title thereto in **MOTOROLA, INC.**, its successors, assigns and legal representatives or nominees.

PATENT

REEL: 014439 FRAME: 0449

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.

Andrea Franke
Andrea Franke

DATE: 8-11-03

STATE OF Texas)

COUNTY OF Williamson)

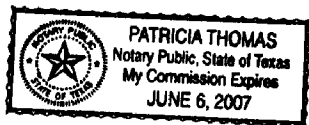
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Andrea Franke whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary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

Given under my hand and notarial seal this 11 day of AUGUST, 2003.

My commission expires:

Patricia Thomas
Notary Public Signature

PATRICIA THOMAS
Printed Name of Notary Public



Jonathan Cobb
JONATHAN COBB

DATE: 7/30/03

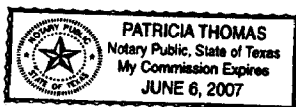
STATE OF Texas)

COUNTY OF Williamson)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jonathan Cobb 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 30 day of JULY, 2003.

My commission expires:



Patricia Thomas
Notary Public Signature

PATRICIA THOMAS
Printed Name of Notary Public

John M. Grant
JOHN M. GRANT

DATE: 7/31/2003

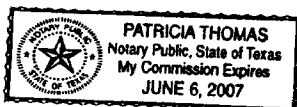
STATE OF Texas)

COUNTY OF Williamson)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that John M. Grant 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 31 day of JULY, 2003.

My commission expires:



Patricia Thomas
Notary Public Signature

PATRICIA THOMAS
Printed Name of Notary Public

PATENT

REEL: 014439 FRAME: 0451

AI T. KOH

DATE: 7/31/03

STATE OF Texas)

COUNTY OF Williamson)

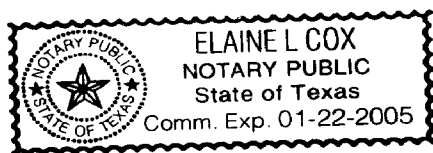
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Ai t. Koh whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act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

Given under my hand and notarial seal this 31st day of July, 2003.

My commission expires:

Elaine L. Cox
Notary Public Signature

Elaine L. Cox
Printed Name of Notary Public



YEONG-JYH LII

DATE: _____

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

SIGNATURE OF WITNESS

DATE: _____
(Month-Day-Year)

PRINTED NAME OF WITNESS

Bich-Yen Nguyen
BICH-YEN NGUYEN

DATE: July 31, 2003

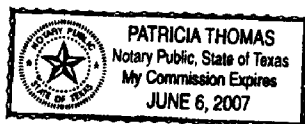
STATE OF Texas)

COUNTY OF Williamson)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Bich-Yen Nguyen 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 31 day of JULY, 2003.

My commission expires:



Patricia Thomas
Notary Public Signature

PATRICIA THOMAS
Printed Name of Notary Public

Anna M. Phillips
ANNA M. PHILLIPS

DATE: 7/30/03

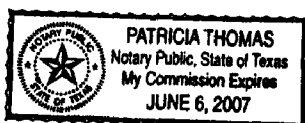
STATE OF Texas)

COUNTY OF Williamson)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Anna M. Phillips 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 30 day of JULY, 2003.

My commission expires:



Patricia Thomas
Notary Public Signature

PATRICIA THOMAS
Printed Name of Notary Public