

10-19-2004

IEET

DOCKET NUMBER: CS25078RL

To the Honorable Commissioner of Patent

102862307

... attached original documents or copy thereof.

1. Name of conveying party(ies):

Thomas Michael King
Alan Chang
Troy L. Strother

2. Name and address of receiving party(ies)

Name: Motorola, Inc.Internal Address: Law Department

10/8/04

19587 U.S. PTO
10/961322

100804

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

3 Name of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherStreet Address: 1303 East Algonquin RoadCity: SchaumburgState: ILZip: 60196

Execution Date: 10/07/04, 10/07/04, 10/07/04

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 10/07/04.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No5. Name and address of party to whom correspondence
concerning document should be mailed:Name: MOTOROLA, INC.

Internal Address:

AS437

Street Address:

600 North U.S. Highway 45City: LibertyvilleState: ILZip: 600486. Total number of applications and patents
involved:1

7. Total fee (37 CFR 3.41)

\$40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: 502117Deposit account name: Motorola, Inc.

(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

Roland K. Bowler II

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents: 7Mail documents to be recorded with required cover sheet information to:
Mail Stop Patent Application, Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450

10/18/2004 6TON11 00000083 502117 10961322

01 FC:8021

40.00 DA

CS25078RL

PATENT
REEL: 015884 FRAME: 0806

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **THOMAS MICHAEL KING, TEMPE, AZ; ALAN CHANG, PHOENIX, AZ; and TROY L. STROTHER, TEMPE, AZ,** 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 **NAVIGATION SATELLITE ACQUISITION IN SATELLITE POSITIONING SYSTEM RECEIVER** (Docket No. **CS25078RL**), 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 for vesting title thereto in **MOTOROLA, INC.**, its successors, assigns and legal representatives or nominees.

CS25078RL

1

PATENT
REEL: 015884 FRAME: 0807

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.

Thomas Michael King
THOMAS MICHAEL KING

DATE: October 7, 2004

STATE OF AZ)
COUNTY OF maricopa)ss

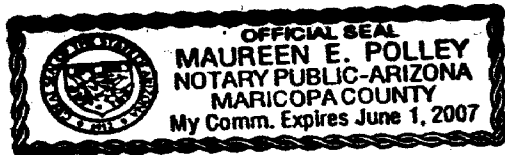
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Thomas Michael King whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary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

Given under my hand and notarial seal this 7th day of October, 2004.

My commission expires: 4/1/07

Maureen E. Polley
Notary Public Signature

Maureen E. Polley
Printed Name of Notary Public



ALAN CHANG

DATE: _____

STATE OF AZ)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Alan Chang 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 _____, 2004.

My commission expires:

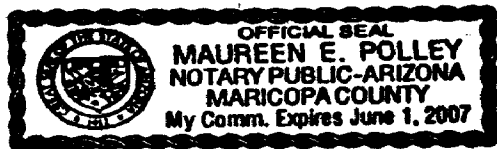
Notary Public Signature_____
Printed Name of Notary Public

Troy L. Strother
TROY L. STROTHER

DATE: 7 Oct 2004STATE OF AZ)
)ss
COUNTY OF Maricopa)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Troy L. Strother 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 7th day of October, 2004.

My commission expires: 6-1-07_____
Notary Public Signature_____
Printed Name of Notary Public

CS25078RL

3

EXPRESS MAIL NO.: EV418000850US

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **THOMAS MICHAEL KING, TEMPE, AZ; ALAN CHANG, PHOENIX, AZ; and TROY L. STROTHER, TEMPE, AZ**, 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 **NAVIGATION SATELLITE ACQUISITION IN SATELLITE POSITIONING SYSTEM RECEIVER** (Docket No. **CS25078RL**), 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 for vesting title thereto in **MOTOROLA, INC.**, its successors, assigns and legal representatives or nominees.

CS25078RL

1

PATENT

REEL: 015884 FRAME: 0810

EXPRESS MAIL NO.: EV418000850US

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.

DATE: _____

THOMAS MICHAEL KING

STATE OF AZ)
COUNTY OF)ss
)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Thomas Michael King 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 _____, 2004.

My commission expires:

Notary Public Signature_____
Printed Name of Notary Public

CS25078RL

2

PATENT
REEL: 015884 FRAME: 0811

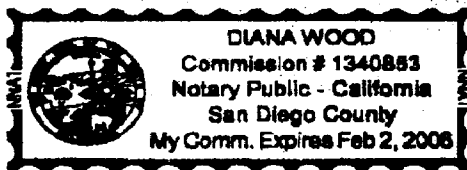
EXPRESS MAIL NO.: EV418000850US

ALAN CHANGDATE: 10/7/04STATE OF CA)COUNTY OF San Diego)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Alan Chang 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 7 day of October, 2004.

My commission expires:

[Signature]
Notary Public SignatureDIANA WOOD
Printed Name of Notary PublicTROY L. STROTHER

DATE: _____

STATE OF AZ)

COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Troy L. Strother 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 _____, 2004.

My commission expires:

Notary Public Signature_____
Printed Name of Notary Public

CS25078RL

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