

06-25-2002

IEET

DOCKET NUMBER: CM05091H



102133140

To the Honorable Commissioner of Patents and Trademarks, Washington, D.C. 20231

and original documents or copy thereof.

## 1. Name of conveying party(ies):

Robert D. LoGalbo  
Alan P. Conrad  
Darrell J. Stogner  
Jeffrey S. Anderson

## 2. Name and address of receiving party(ies)

Name: Motorola, Inc.Internal Address: Law Department

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

## 3. Name of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 6/7/02 and 6/10/02

Street Address: 1303 East Algonquin RoadCity: Schaumburg State: IL Zip: 60196

Additional name(s) &amp; 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 June 11, 2002.

A. Patent Application No.(s)

10/166838

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 DepartmentStreet Address: 1303 E. Algonquin RoadCity: SchaumburgState: ILZip: 60196

## 6. 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: 13-4772

(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

Terri S. Hughes

Name of Person Signing

Signature

June 11, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 10Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

06/24/2002 BTOM11 00000135 134772 10166838

01 FC:581

40.00 CH

PATENT  
REEL: 013007 FRAME: 0251

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **ROBERT D. LOGALBO, HOFFMAN ESTATES, IL; ALAN P. CONRAD, ST. CHARLES, IL; DARRELL J. STOGNER, PLANTATION, FL; AND JEFFREY S. ANDERSON, GLEN ELLYN, IL**, 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 **METHODS OF ADDRESSING AND SIGNALING A PLURALITY OF SUBSCRIBER UNITS IN A SINGLE SLOT** (Docket No. **CM05091H**), 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.

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.

  
ROBERT D. LOGALBO

DATE: 6/7/02

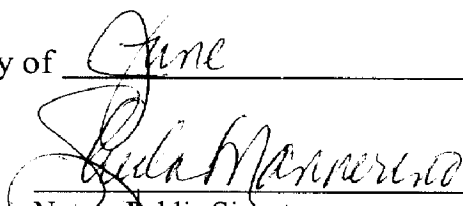
STATE OF IL  
COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Robert D. LoGalbo 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<sup>th</sup> day of June, 2002.

My commission expires:



  
Notary Public Signature  
SHEILA MANNERINO  
Printed Name of Notary Public

Alan P. Conrad  
ALAN P. CONRAD

DATE: 6/10/02

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Alan P. Conrad 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 10th day of June,  
2002.

My commission expires:



Sheila R. Mannerino  
Notary Public Signature

SHEILA R. MANNERINO  
Printed Name of Notary Public

\_\_\_\_\_  
DARRELL J. STOGNER

DATE: \_\_\_\_\_

STATE OF FL

COUNTY OF \_\_\_\_\_

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Darrell J. Stogner 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 \_\_\_\_\_,  
2002.

My commission expires:

\_\_\_\_\_  
Notary Public Signature

\_\_\_\_\_  
Printed Name of Notary Public

Jeffrey S. Anderson  
JEFFREY S. ANDERSON

DATE: 6/7/2002

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jeffrey S. Anderson 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<sup>th</sup> day of June,  
2002.

My commission expires:



Sheila R. Mannerino  
Notary Public Signature  
SHEILA R. MANNERINO  
Printed Name of Notary Public

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **ROBERT D. LOGALBO, HOFFMAN ESTATES, IL; ALAN P. CONRAD, ST. CHARLES, IL; DARRELL J. STOGNER, PLANTATION, FL; AND JEFFREY S. ANDERSON, GLEN ELLYN, IL**, 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 **METHODS OF ADDRESSING AND SIGNALING A PLURALITY OF SUBSCRIBER UNITS IN A SINGLE SLOT** (Docket No. **CM05091H**), 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.

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.

\_\_\_\_\_  
ROBERT D. LOGALBO

DATE: \_\_\_\_\_

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Robert D. LoGalbo 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 \_\_\_\_\_,  
2002.

My commission expires:

\_\_\_\_\_  
Notary Public Signature

\_\_\_\_\_  
Printed Name of Notary Public

ALAN P. CONRAD

DATE: \_\_\_\_\_

STATE OF IL

COUNTY OF COOK

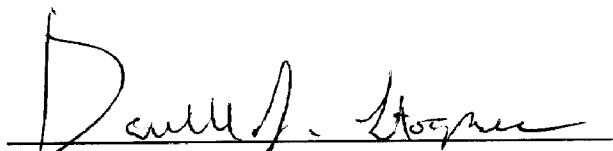
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Alan P. Conrad whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary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

Given under my hand and notarial seal this \_\_\_\_ day of \_\_\_\_\_, 2002.

My commission expires:

\_\_\_\_\_  
Notary Public Signature

\_\_\_\_\_  
Printed Name of Notary Public

  
DARRELL J. STOGNER

DATE: 6/7/2002

STATE OF FL

COUNTY OF Broward

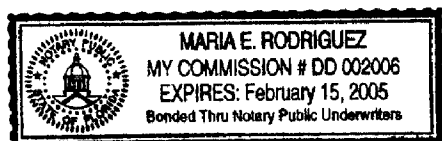
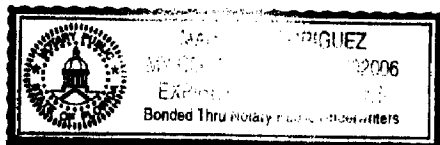
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Darrell J. Stogner whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary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

Given under my hand and notarial seal this 7 day of June, 2002.

My commission expires:

  
Notary Public Signature

MARIA E. RODRIGUEZ  
Printed Name of Notary Public



CM05091H

3





\_\_\_\_\_  
JEFFREY S. ANDERSON

DATE: \_\_\_\_\_

STATE OF IL

COUNTY OF COOK

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jeffrey S. Anderson 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 \_\_\_\_\_,  
2002.

My commission expires:

\_\_\_\_\_  
Notary Public Signature

\_\_\_\_\_  
Printed Name of Notary Public

CM05091H

4

RECORDED: 06/11/2002

PATENT  
REEL: 013007 FRAME: 0259