

RECORDATION FORM COVER SHEET PATENTS ONLY

DOCKET NUMBER: CM09705MH

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

1. Name of conveying party(ies):

John Belcea
Pertti O. Alapuranen
Michael S. Johnson
Avinash Joshi
Robin U. Roberts

2. Name and address of receiving party(ies)

Name: Motorola, Inc.

Internal Address: Law Department
IL01 - 3rd Floor

Additional 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 Road

City: Schaumburg State: IL Zip: 60196

Execution Date: February 13, 2006

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)

11/348,607

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 Department - MD 1610

Street Address:
8000 West Sunrise Boulevard

City: Plantation

State: Florida Zip: 33322

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, 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.

Randi L. Karpinia
Reg. No. 46,148

Name of Person Signing


Signature

May 8, 2006

Date

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

9

Mail 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

CH \$40.00 502117 11348607

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PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, John BELCEA, West Melbourne, Florida ; Pertti O. ALAPURANEN, Deltona, Florida; Michael S. JOHNSON, Orlando, Florida; Avinash JOSHI, Orlando, Florida And Robin U. ROBERTS, Orlando, Florida, 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 **SYSTEM, METHOD AND APPARATUS FOR RELIABLE EXCHANGE OF INFORMATION BETWEEN NODES OF A MULTI-HOP WIRELESS COMMUNICATION NETWORK** (Docket No. CM09705MH), 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

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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.

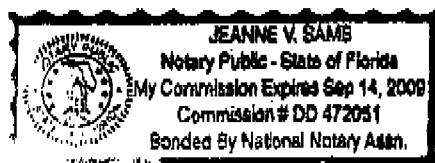
John Belcea DATE: February 13, 2006
John Belcea

STATE OF Florida)
COUNTY OF Orange) ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that John Belcea 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 13 day of February, 2006.

My commission expires:



Jeanne V. Sams
Notary Public Signature
Jeanne V. Sams
Printed Name of Notary Public

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Pertti O. Alapuranen

DATE: Feb 13, 2006

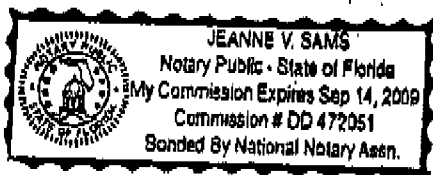
STATE OF Florida


COUNTY OF Orange)
) ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Pertti O. Alapuranen** 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 13 day of February, 2006.

My commission expires:




Notary Public Signature
Jeanne V. Sams
Printed Name of Notary Public

Docket No. CM09705MH

Michael S. Johnson
Michael S. Johnson

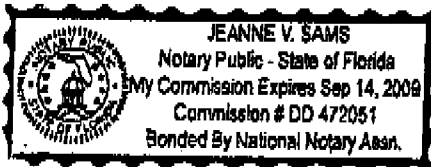
DATE: February 13 2006

STATE OF Florida)
COUNTY OF Orange)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Michael S. Johnson** 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 13 day of February, 2006.

My commission expires:



Jeanne V. Sams
Notary Public Signature
Jeanne V. Sams
Printed Name of Notary Public

Docket No. CM09705MH

Avinash Joshi
Avinash Joshi

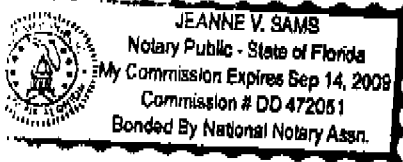
DATE: Feb 13, 2006

STATE OF Florida)
COUNTY OF Orange) ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Avinash Joshi** 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 13 day of February, 2006.

My commission expires:



Jeanne V. Sams
Notary Public Signature
JEANNE V. SAMS
Printed Name of Notary Public

Docket No. CM09705MH



Robin U. Roberts

DATE: 13 Feb 2006

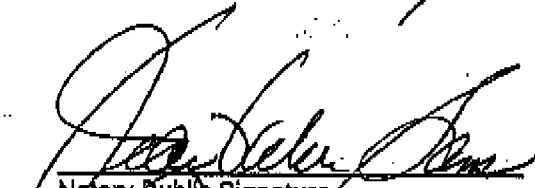
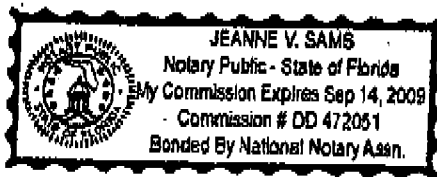
STATE OF Florida

COUNTY OF Orange) ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Robin U. Roberts** 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 13 day of February 2006.

My commission expires:



Notary Public Signature
Jeanne V. Sams
Printed Name of Notary Public