

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ajit Nimbalker	08/18/2009
Robert T Love	08/18/2009
Ravikiran Nory	08/18/2009

RECEIVING PARTY DATA

Name:	Motorola, Inc.
Street Address:	1303 E. Algonquin Road
Internal Address:	IL01-3rd Floor
City:	Schaumburg
State/Country:	ILLINOIS
Postal Code:	60196

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12543239

CORRESPONDENCE DATA

Fax Number: (847)523-2350
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 847-523-2350
 Email: docketing.libertyville@motorola.com
 Correspondent Name: Motorola, Inc.
 Address Line 1: 600 North U.S. Highway 45
 Address Line 4: Libertyville, ILLINOIS 60048

ATTORNEY DOCKET NUMBER:	CS37013
NAME OF SUBMITTER:	Denice Krueger

Total Attachments: 5
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**PATENT
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ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **AJIT NIMBALKER, ARLINGTON HEIGHTS, ILLINOIS; ROBERT T. LOVE, BARRINGTON, ILLINOIS; VIJAY NANGIA, ALGONQUIN, ILLINOIS; RAVIKIRAN NORY, PALATINE, 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 entitled **"Subframe Component Reduction and Notification in a Heterogeneous Wireless Communication System" (Docket No. CS37013)** as described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature 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, continuations, reissues or re-examinations 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.

Ajit Nimbalker
Ajit Nimbalker

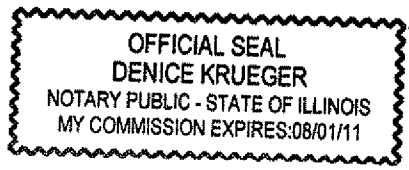
DATE: Aug 18 2009

STATE OF ILLINOIS)
COUNTY OF lake)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Ajit Nimbalker** 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 18th day of August 2009.

My commission expires:



OR:

Denice Krueger
Notary Public Signature
Denice Krueger
Printed Name of Notary Public

Witness One

Witness One Signature

Date

Printed Name of Witness One

Witness Two

Witness Two Signature

Date

Printed Name of Witness Two

Robert T. Love

DATE: 18-AUG-2009

Robert T. Love

STATE OF ILLINOIS }
COUNTY OF lake }ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Robert T. Love**, 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 18th day of August, 2009.

My commission expires:

Denice Krueger
Notary Public Signature
Denice Krueger
Printed Name of Notary Public

OR:



Witness One

Witness One Signature

Date

Printed Name of Witness One

Witness Two

Witness Two Signature

Date

Printed Name of Witness Two

Vijay Nangia

DATE: _____

STATE OF ILLINOIS)
)ss
COUNTY OF)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Vijay Nangia**, 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 _____, 2009.

My commission expires:

Notary Public Signature

Printed Name of Notary Public

OR:

Witness One

Witness One Signature

Date

Printed Name of Witness One

Witness Two

Witness Two Signature

Date

Printed Name of Witness Two

Ravikiran Nory

DATE: 18 - AUG - 2009

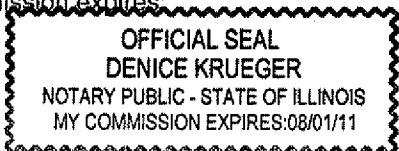
Ravikiran Nory

STATE OF ILLINOIS)
)ss
COUNTY OF Lake)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Ravikiran Nory**, 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 18th day of August, 2009.

My commission expires:



Denice Krueger

Notary Public Signature
Denice Krueger

Printed Name of Notary Public

OR:

Witness One

Witness One Signature

Date

Printed Name of Witness One

Witness Two

Witness Two Signature

Date

Printed Name of Witness Two