Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeffrey D. Bonta	07/30/2007
George Calcev	07/30/2007
Benedito J. Fonseca Jr.	07/30/2007
Nitin R. Mangalvedhe	07/30/2007
James P. Michels	07/30/2007
Nathan J. Smith	07/30/2007

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:	11831413

CORRESPONDENCE DATA

Fax Number: (954)723-3871

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 954-723-6449

Email: docketing.florida@motorola.com

Correspondent Name: Motorola. Inc.

Address Line 1: 8000 West Sunrise Boulevard
Address Line 2: Law Department, MD 1610
Address Line 4: Plantation, FLORIDA 33322

ATTORNEY DOCKET NUMBER: CML04549AHN

PATENT

500326656 REEL: 019637 FRAME: 0548

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NAME OF SUBMITTER:	Randi L. Karpinia
Total Attachments: 7 source=CML04549AHN_US_EXECUTED_ASSIGNMENT#page1.tif	
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PATENT REEL: 019637 FRAME: 0549

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, JEFFREY D. BONTA, ARLINGTON HEIGHTS, IL; GEORGE CALCEV, HOFFMAN ESTATES, IL: BENEDITO J. FONSECA, JR., GLEN ELLYN, IL; NITIN R. MANGALVEDHE, STREAMWOOD, IL; JAMES P. MICHELS, LAKE ZURICH, IL and NATHAN J. SMITH, CRYSTAL LAKE, 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 **SYSTEM AND METHOD OF RESOURCE ALLOCATION** WITHIN A COMMUNICATION SYSTEM (Docket No. CML04549AHN), 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.

DATE: 7/30/07

STATE OF

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Jeffrey D. Bonta, 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 _

2007.

My commission expires:

OFFICIAL SEAL SHEILA R MANNERINO NOTARY PUBLIC - STATE OF ILLINOIS

Printed Name of Notary Public

beonge lalan DAT	-E: <u>© 7/3</u> 0 /07
George Calcev	E
STATE OF IL ()ss	
The undersigned Notary Public in and for the hereby certify that George Calcev whose name instrument, appeared before me this day in persigned, sealed and delivered the instrument as deed for the uses and purposes therein set forth Given under my hand and notarial seal this	is subscribed to the foregoing son and acknowledged that they their free and voluntary act and
2007.	Fred & Manneria
My commission expires: OFFICIAL SEAL SHEILA R MANNERINO NOTARY PUBLIC - STATE OF ILLINOIS	Notary Public Signature HELA K - MANUERING Printed Name of Notary Public

Benut In Burther J. Benedito J. Fonseca, Jr.	DATE: 07/30/07
STATE OF IL))ss	
The undersigned Notary Public in and for hereby certify that Benedito J. Fonseca, Jr. foregoing instrument, appeared before me that they signed, sealed and delivered the act and deed for the uses and purposes the Given under my hand and notarial seal	., whose name is subscribed to the this day in person and acknowledged instrument as their free and voluntary erein set forth.
2007. My commission expires:	Jula R. Mannerino
OFFICIAL SEAL SHEILA R MANNERINO NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:02/21/09	Notary Public Signature HEILA R MANUELING Printed Name of Notary Public

Nitr. 1- Marghel Nitin R. Mangalvedhe	DATE: 7/30/07
STATE OF IL) COUNTY OF ())ss	
The undersigned Notary Public in and for hereby certify that Nitin R. Mangalvedhe, was foregoing instrument, appeared before me that they signed, sealed and delivered the act and deed for the uses and purposes the Given under my hand and notarial sealed.	whose name is subscribed to the this day in person and acknowledged instrument as their free and voluntary perein set forth.
2007.	The last Was nove wo
My commission expires:	Notary Public Signature HELA K. MANNERUME Printed Name of Notary Public

OFFICIAL SEAL
SHEILA R MANNERINO
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:02/21/09

Printed Name of Notary Public

James P. Michels STATE OF IL COUNTY OF (1) ss	DATE: 7/30/07
The undersigned Notary Public in and for hereby certify that James P. Michels, whose instrument, appeared before me this day in signed, sealed and delivered the instrument deed for the uses and purposes therein sealed under my hand and notarial sealed.	se name is subscribed to the foregoing nerson and acknowledged that they not as their free and voluntary act and to forth.
2007.	
My commission expires:	Notary Public Signature HELA R. MANNER W.

OFFICIAL SEAL SHEILA R MANNERINO NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:02/21/09

CML04549AHN

Nathan J. Smith

DATE: 7/30/2007

STATE OF IL

COUNTY OF ()S

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Nathan J. Smith, 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

2007.

My commission expires:

OFFICIAL SEAL
SHEILA R MANNERINO
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES:02/21/09

Notary Public Signature)

Printed Name of Notary Public

REEL: 019637 FRAME: 0556

RECORDED: 08/02/2007