

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Hrishikesh Gossain	05/12/2006
William V. Hasty	05/12/2006
Surong Zeng	05/12/2006
Heyun Zheng	05/12/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Motorola, Inc.
<b>Street Address:</b>	1303 E. Algonquin Road
<b>Internal Address:</b>	Law Department - IL01, 3rd Floor
<b>City:</b>	Schaumburg
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60196
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11383130
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(954)723-3871
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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:	Plantationb, FLORIDA 33322
ATTORNEY DOCKET NUMBER:	CM10156MH
NAME OF SUBMITTER:	Randi L. Karpinia

CH \$40.00 11383130

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**PATENT**  
**REEL: 017612 FRAME: 0116**

**Total Attachments: 5**

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**PATENT**

**REEL: 017612 FRAME: 0117**

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **HRISHIKESH GOSSAIN, APOPKA, FLORIDA; WILLIAM V. HASTY, LAKE MARY, FLORIDA; SURONG ZENG, ALTAMONTE SPRINGS, FLORIDA and HEYUN ZHENG, DEBARY, 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 AND METHOD FOR GROUPCAST PACKET FORWARDING IN A WIRELESS NETWORK** (Docket No. **CM10156MH**), 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.

Hrishikesh Gossain  
Hrishikesh Gossain

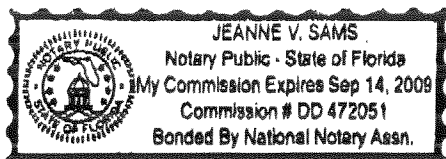
DATE: 05.12-06

STATE OF Florida )  
COUNTY OF Orange ) ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Hrishikesh Gossain** 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 12 day of May, 2006.

My commission expires:



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

William V. Hasty  
William V. Hasty

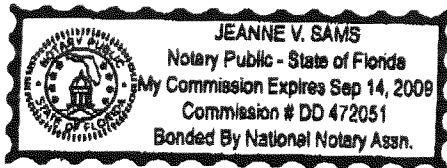
DATE: 5/12/06

STATE OF Florida )  
COUNTY OF Orange )ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **William V. Hasty** 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 12 day of May, 2006.

My commission expires:



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

*[Signature]*

Surong Zeng

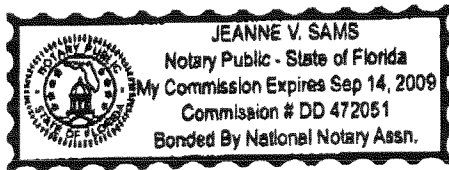
DATE: May 12, 2006

STATE OF Florida )  
COUNTY OF Orange ) ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Surong Zeng** 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 12 day of May, 2006.

My commission expires:



*[Signature]*  
Notary Public Signature  
Jeanne V. Sams  
Printed Name of Notary Public

Heyun Zheng

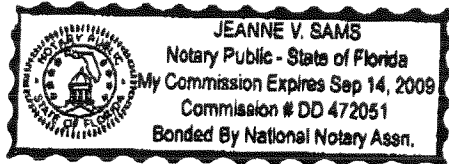
DATE: 5/12/2006

STATE OF Florida )  
COUNTY OF Orange ) ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Heyun Zheng** 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 12 day of May, 2006.

My commission expires:



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