

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Avinash Joshi	07/11/2006
Surong Zeng	07/11/2006
William Vann Hasty	07/10/2006
Charles R. Barker Jr.	07/11/2006
Robin Roberts	07/11/2006
Keith Goldberg	07/11/2006

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:	11221135

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: MESH105

PATENT

500131051

REEL: 018009 FRAME: 0031

CH \$40.00 11221135

NAME OF SUBMITTER:

Randi L. Karpinia

Total Attachments: 7

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PATENT

REEL: 018009 FRAME: 0032

PATENT

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, We, **AVINASH JOSHI, ORLANDO, FLORIDA ; SURONG ZENG, ALTAMONTE SPRINGS, FLORIDA; WILLIAM VANN HASTY, LAKE FOREST, FLORIDA; CHARLES R. BARKER, JR., ORLANDO, FLORIDA; ROBIN ROBERTS, ORLANDO, FLORIDA AND KEITH GOLDBERG, CASSELBERRY, FLORIDA** (hereinafter ASSIGNORS), have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MeshNetworks, Inc., a corporation duly organized under the laws of the State of Delaware, United States of America, with its principal place of business located at 485 North Keller Road, Suite 250, Maitland, Florida 32751-7535, United States of America (hereinafter ASSIGNEE), 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 an improvement in **SYSTEM AND METHOD FOR ROUTING DATA BETWEEN DIFFERENT TYPES OF NODES IN A WIRELESS NETWORK** (Docket No. **MESH105**), 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 MESHNETWORKS, 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 MESHNETWORKS, 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 MESHNETWORKS, INC., for the sole use and benefit of MESHNETWORKS, 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 MESHNETWORKS, INC.

We agree that, when requested, we will, without charge to MESHNETWORKS, 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 MESHNETWORKS, INC., its successors, assigns and legal representatives or nominees.

We covenant with MESHNETWORKS, 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.



Avinash Joshi

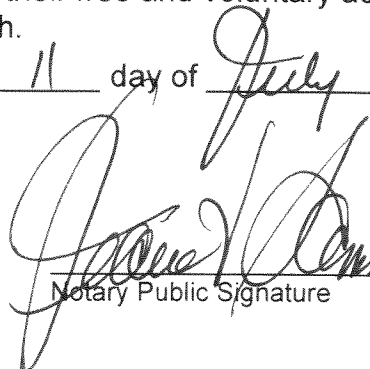
DATE: 07/11/06

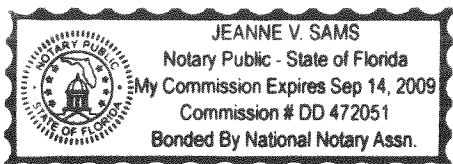
STATE OF Florida)
COUNTY OF Orange)ss

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 11 day of July, 2006.

My commission expires:


Notary Public Signature



Printed Name of Notary Public



Surong Zeng

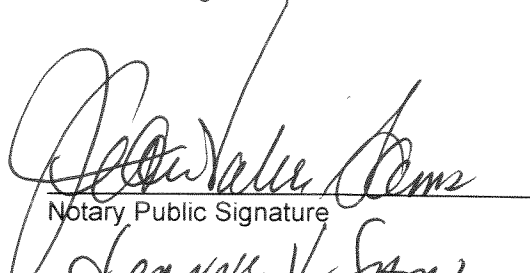
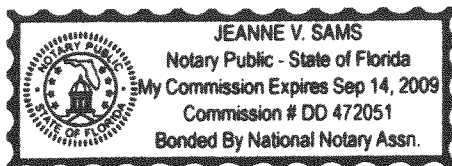
DATE: July 11-th, 2006

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 11 day of July, 2006.

My commission expires:



Notary Public Signature

Printed Name of Notary Public

William Vann Hasty
William Vann Hasty

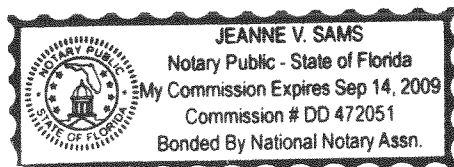
DATE: 7/10/06

STATE OF Florida)
COUNTY OF Orange)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **William Vann 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 10 day of July, 2006.

My commission expires:



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

Charles R. Barker, Jr.

Charles R. Barker, Jr.

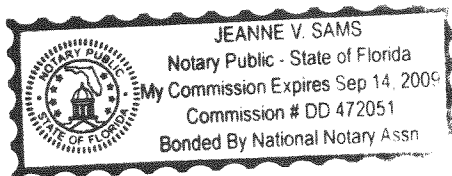
DATE: 7-11-06

STATE OF Florida)
COUNTY OF Orange) ss


The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Charles R. Barker, Jr.** 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 11 day of July, 2006.

My commission expires:



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



Robin Roberts

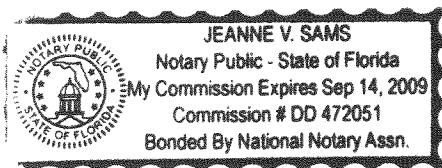
DATE: 11 July 2006

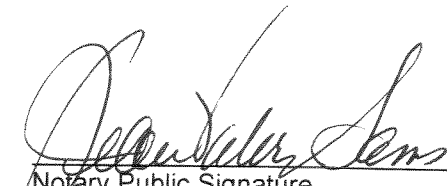
STATE OF Florida)
COUNTY OF Orange)ss

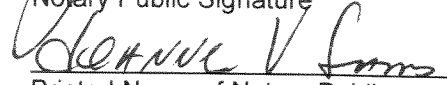
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Robin Roberts** whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary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

Given under my hand and notarial seal this 11 day of July, 2006.

My commission expires:





Notary Public Signature


Printed Name of Notary Public



Keith Goldberg

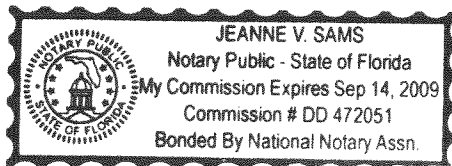
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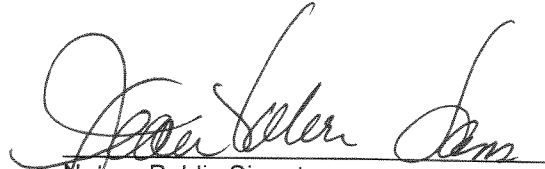
STATE OF Florida)
COUNTY OF Orange)ss

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that **Keith Goldberg** 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 11 day of July,
2006.

My commission expires:





Notary Public Signature
Jeanne V. Sams

Printed Name of Notary Public