

06-17-2004



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- New
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6-7-04

Conveyance Type

- Assignment
- License
- Merger
- Security Agreement
- Change of Name
- Other:

22278 U.S. PTO
10/863710



060704

Conveying Party(ies)

1. Avinash JOSHI

Execution Date(s)

June 7, 2004

Mark if Additional Names of Conveying Parties Attached

Receiving Party

Name MESHNETWORKS, INC.
 Address 485 North Keller Road, Suite 250
 Address Maitland Florida 32751-7535
 City State/Country Zip Code

Mark if Additional Names of Receiving Parties Attached

Correspondent Name and Address

Joseph J. Buczynski, Reg. No. 35,084
 Gardner Carton & Douglas LLP
 1301 K Street, N.W., Suite 900 East Tower
 Washington, D.C. 20005

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Telephone: (202) 230-5114
 Attorney Docket No. P2257US

Pages Enter the total number of pages of the attached conveyance document including any attachments: 2

Application Number(s) or Patent Number(s)

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Patent Application Numbers

Patent Numbers

unassigned

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year
June 7 2004

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

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Number of Properties

Enter the total number of properties involved: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

Method of Payment:

- Enclosed is a check in the amount of \$
- Charge Deposit Account No. 07-0181
- Authorization to Charge Additional Fees to Deposit Account No. 07-0181: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Joseph J. Buczynski

June 7, 2004

Name of Person Signing

Signature

Date

CH02/ 22317949.1

06/16/2004 LMUELLER 00000181 070181 10063710

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IN THE UNITED STATES PATENT AND TRADEMARK

ASSIGNMENT

WHEREAS, I, Avinash Joshi, a citizen of India residing at 8738 Pisa Drive, #633, Orlando, FL 32810 (hereinafter ASSIGNOR), have made a certain invention entitled SYSTEM AND METHOD TO IMPROVE THE OVERALL PERFORMANCE OF A WIRELESS COMMUNICATION NETWORK for which I am making application for Letters Patent of the United States, said application being executed concurrently herewith; and

WHEREAS, MeshNetworks, Inc., a corporation duly organized under the laws of the state of Delaware, located and doing business at 485 North Keller Road, Suite 250, Maitland, FL 32751-7535 (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to me by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, by these presents do hereby sell, assign, set over and transfer unto said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and my right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications;

AND I HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and I further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own name;


AND I HEREBY covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any assignment or other instrument in conflict herewith;

AND I HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except

expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in all countries, and likewise I make these provisions binding upon my heirs, legal representatives and/or administrators.

The undersigned hereby grants the firm of Gardner Carton & Douglas LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

IN WITNESS WHEREOF, I have hereunder set my hand and seal this 7th day of JUNE, 2004.



Avinash Joshi

Jean A. Balch
Witness Jean A. Balch

DC01/ 425416.1