

11/18/02

11-25-2002



102293872
...ENTS ONLY

USPTO
10/298542
11/19/02

Form PTO-1595 (Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)
RECO

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office
Our Ref.: 43641

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

William Vann Hasty, Jr.

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: MeshNetworks, Inc.

Internal Address: _____

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: November 18, 2002

Street Address: 485 North Keller Road, Suite 250

City: Maitland State: FL Zip: 32751-7535

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: Nov. 18, 2002
A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Roylance, Abrams, Berdo & Goodman, LLP

Internal Address: _____
LWQNDIF1 00000004 10298542
745.00 OP
180.00 OP
40.00 OP

Street Address: 1300 19th Street, N.W. Suite 600

City: Washington State: DC Zip: 20036

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number:
18-2220

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. 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.

Ronald S. Grubb (Reg. No. 48,672) Ronald S. Grubb Nov. 19, 2002
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

11/20/2002
01 FC:100
02 FC:120
03 FC:802

ASSIGNMENT

WHEREAS, I, William Vann Hasty Jr., a citizen of the United States of America, residing at 1420 Lake Shadow Circle #9-102, Maitland FL 32751 (hereinafter ASSIGNOR), have made a certain invention entitled "A System and Method for Identifying Potential Hidden Node Problems in Multi-Hop Wireless Ad-Hoc Networks for the Purpose of Avoiding Such Potentially Problem Nodes in Route Selection", 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 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;

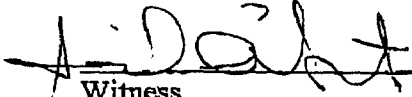
AND I HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and I further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own name;

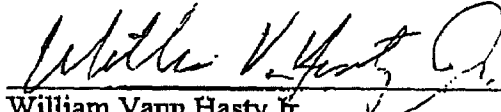
AND I HEREBY covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any assignment or other instrument in conflict herewith;

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.

IN WITNESS WHEREOF, I have hereunder set my hand and seal this 18th day of November, 2002.


Witness


William Vann Hasty Jr.