Form **PTO-1595**

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RE

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002) 10192	29/34 Our Ref.: 42516	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Eric A. Whitehill A A A A A A A A A A A A A A A A A A	2. Name and address of receiving party(ies) Name: MeshNetworks, Inc. Internal Address:	
Additional name(s) of conveying party(les) attached? Average No		
3. Nature of conveyance:		
🕍 Assignment 🖳 Merger	485 North Keller Boad, Suite 250	
Security Agreement	Street Address: 485 North Keller Road, Suite 250	
Other		
	City: Maitland State: FL Zip: 32751-7535	
Execution Date: Dec. 18, 2001	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 app	lication, the execution date of the application is: Dec. 18, 2001	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers a	ttached? 🔲 Yes 🔽 No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Roylance, Abrams, Berdo & Goodman, LLP	7. Total fee (37 CFR 3.41)\$_40.00	
- Internal Address:	Enclosed	
VOLKERAL DADBOEN LONGWARDT CARBARA	Authorized to be charged to deposit account	
40, 32, 33		
	8. Deposit account number:	
Street Address: 1300 19th Street, N.W. Suite 600	18-2220	
City: Washington State: DC Zip: 20036	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT US	E THIS SPACE	
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	information is true and correct and any attached copy	
Joseph J. Buczynski Name of Person Signing	Signature December 18 2001	
1 <i>1</i>	ver sheet, attachments, and documents:	
	th required cover sheet information to:	

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

WHEREAS, I, Eric A. Whitehill, a citizen of United States of America, residing at 6021 Highgate Place, Fort Wayne, IN 46815 (hereinafter ASSIGNOR), have made a certain invention entitled A SYSTEM AND METHOD FOR USING DESTINATION-DIRECTED SPREADING CODES IN A MULTI-CHANNEL METROPOLITAN AREA WIRELESS COMMUNICATIONS 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

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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 18 day of December, 2001.	
Eric A. Whitehill Witness	
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