

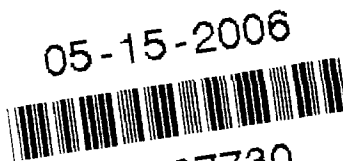
PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7596736

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNOR TO TRUDEAU, PIERRE previously recorded on Reel 017883 Frame 0362. Assignor(s) hereby confirms the ASSIGNOR CURRENTLY TRUDEA, PIERRE.
CONVEYING PARTY DATA	
Name	Execution Date
HEIN NGUYEN	05/08/2006
PIERRE TRUDEAU	05/08/2006
ANIL GUPTA	05/08/2006
ROGER D. SANDS	05/08/2006
THOMAS S. STEFANSKI	05/08/2006
RECEIVING PARTY DATA	
Name:	COLUBRIS NETWORKS, INC.
Street Address:	200 WEST STREET, SUITE 300
City:	WALTHAM
State/Country:	MASSACHUSETTS
Postal Code:	02451
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11430547
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(970) 898-7472
Email:	hpe.ip.mail@hpe.com
Correspondent Name:	HEWLETT PACKARD ENTERPRISE
Address Line 1:	3404 E. HARMONY ROAD MS 79
Address Line 4:	FORT COLLINS, COLORADO 80528
ATTORNEY DOCKET NUMBER:	200900412-2
NAME OF SUBMITTER:	KATHY HUNGSBERG
SIGNATURE:	/Kathy Hungsberg/
DATE SIGNED:	10/18/2022
Total Attachments: 5	

source=200900412-2AssignCoverSheet#page1.tif
source=200900412-2AssignCoverSheet#page2.tif
source=200900412-2AssignCoverSheet#page3.tif
source=200900412-2AssignCoverSheet#page4.tif
source=200900412-2AssignCoverSheet#page5.tif



103237730... SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Hien Nguyen, Pierre Trudeau, Anil Gupta, Roger D. Sands and
Thomas S. Stefanski

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) _____

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Colubris Networks, Inc.

Internal Address: _____

Street Address: 200 West Street, Suite 300,

City: Waltham

State: Massachusetts

Country: US Zip: 02451

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

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: David H. Judson

Internal Address: _____

Street Address: 15950 Dallas Parkway, Suite 225

City: Dallas

State: Texas Zip: 75248

Phone Number: 972-385-2018

Fax Number: 253-369-3141

Email Address: mail@davidjudson.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

Signature

May 9, 2006
Date

David H. Judson

Name of Person Signing

Total number of pages including cover
sheet, attachments, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT ASSIGNMENT**WHEREAS, I,**

- (1) Hien Nguyen of Northborough, Commonwealth of Massachusetts;
- (2) Pierre Trudeau of Lorraine, Québec, Canada;
- (3) Anil Gupta of Shrewsbury, Commonwealth of Massachusetts;
- (4) Roger D. Sands of Princeton, Commonwealth of Massachusetts; and
- (5) Thomas S. Stefanski of Westford, Commonwealth of Massachusetts;

have invented certain new and useful improvements in:

**FAST ROAMING IN A WIRELESS NETWORK USING PER-STA PAIRWISE
MASTER KEYS SHARED ACROSS PARTICIPATING ACCESS POINTS**

for which provisional U.S. patent application 60/679,368 was filed May 10, 2005
and for which a utility application is now being filed; and

WHEREAS, Colubris Networks, Inc., a corporation organized and existing under the laws of Delaware having its principal place of business at 200 West Street, Suite 300, Waltham, Massachusetts 02451 (hereinafter referred to as "Assignee"), is desirous of acquiring the entire interest in, to and under the invention and the United States Letters Patent to be obtained for the invention:

NOW, THEREFORE:

Be it known that in consideration of the payment by Assignee to me of good and valuable consideration, the receipt of which is hereby acknowledged, I, the above named, hereby sell, assign and transfer to Assignee my full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said patent or any patent applications, continuations, divisions, renewals, reexaminations, substitutes or reissues thereof for the full term or terms for which the same may be granted.

I further assign to Assignee all of my right, title and interest in and to said invention in all foreign countries, and all applications for Letters Patent that may evolve therefrom, including the right to claim International Convention priority.


I further covenant that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to me and I will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said applications, said invention and said Letters Patent that may be necessary or desirable to carry out the purposes hereof.

This Assignment is effective as of May 10, 2005.

Name of First Inventor:

Inventor's Name: Hien Nguyen

Residence (City, State): Northborough, Massachusetts

Signature:  Hien Nguyen

Date: May 08, 2006

Name of Second Inventor:

Inventor's Name: Pierre Trudeau

Residence (City, State): Lorraine, Québec, Canada

Signature:  Pierre Trudeau

Date: May 8, 2006

Name of Third Inventor:

Inventor's Name: Anil Gupta

Residence (City, State): Shrewsbury, Massachusetts

Signature:  Anil Gupta

Date: May 08, 2006

Name of Fourth Inventor:

Inventor's Name: Roger D. Sands

Residence (City, State): Princeton, Massachusetts

Signature:  Roger D. Sands

Date: May 8, 2006

Name of Fifth Inventor:Inventor's Name: Thomas S. StefanskiResidence (City, State): Westford, MassachusettsSignature: Thomas S. StefanskiDate: May 08, 2006WITNESSESFirst Inventor:Witness Name: John S. BalianSignature: John S. BalianDate: May 8, 2006Second Inventor:Witness Name: PIERRE CARDINALSignature: Pierre CardinalDate: May 8, 2006Third Inventor:Witness Name: John S. BalianSignature: John S. BalianDate: May 8, 2006Fourth Inventor:Witness Name: John S. BalianSignature: John S. BalianDate: May 8, 2006

Fifth Inventor:

Witness Name: John S. Balian

Signature: John S. Balian

Date: May 8, 2006