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To the Honorable Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Darren PAWSON
Nguyen Khiem TRAN

Additional names(s) of conveying party(ies) Yes No

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

Name: **Andrew LLC**

Internal Address: _____

Street Address: **1100 CommScope Place, SE**

City: **Hickory** State: **NC** ZIP: **28602**

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: **9/21/2009**

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

12/560,662

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: **Van C. Ernest**

Internal Address: **Volentine & Whitt, PLLC.**

One Freedom Square

Street Address: **11951 Freedom Drive, Suite 1260**

City: **Reston** State: **VA** ZIP: **20190**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

50-0238

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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.

Van C. Ernest

September 21, 2009

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **2**

Mail documents to be recorded with required cover sheet information to:

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PATENT

REEL: 023261 FRAME: 0319

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DOCKET NO. 2175

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to Andrew LLC, incorporated under the laws of the State of Delaware, having a place of business at 1100 CommScope Place, SE, Hickory, North Carolina 28602 (hereinafter "Andrew"), in furtherance of my/our obligations to Andrew, and do hereby assign and transfer to Andrew, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under application(s) for Letters Patent of the United States, and countries foreign thereto, entitled:

**SYSTEM AND METHOD FOR PROVIDING CENTRALIZED POSITIONING
DETERMINATION FOR MULTIPLE RADIO ACCESS NETWORKS**

Filing date: Sept. 16, 2009 Serial No. 12/560,662

and the invention(s) and improvements(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application(s) for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize Andrew to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by Andrew, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made.

I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable in connection with this application and any continuing, divisional, reissue or foreign applications thereof, including all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application(s) and said Letters Patent, to Andrew, its successors, assigns, nominees or legal representatives. I/we agree to communicate to Andrew, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application(s) and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to cooperate fully to aid Andrew, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries.

Further, I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to Andrew, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvements(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

The undersigned hereby grant(s) the practitioners associated with the CUSTOMER NUMBER 86733 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.



Inventor's Signature

Inventor's Typed Name: Darren PAWSON

Date: 21/9/09



Inventor's Signature

Inventor's Typed Name: Nguyen Khiem TRAN

Date: 21/9/09