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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Pete A. Boyer	08/13/2008
Ronald LeFever	08/13/2008
Rashidus S. Mia	08/11/2008
Robert J. Anderson	08/13/2008

RECEIVING PARTY DATA

Name:	TruePosition, Inc.
Street Address:	1000 Chesterbrook Boulevard
Internal Address:	Third Floor
City:	Berwyn
State/Country:	PENNSYLVANIA
Postal Code:	19312

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12192057

CORRESPONDENCE DATA

Fax Number: (215)568-3439

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (215) 568-3100

Email: lworkman@woodcock.com

Correspondent Name: Michael David Stein Address Line 1: 2929 Arch Street

Address Line 2: 12th Floor

Address Line 4: Philadelphia, PENNSYLVANIA 19104-2891

ATTORNEY DOCKET NUMBER:	TPI-0956
NAME OF SUBMITTER:	Laura Rae Workman

REEL: 021632 FRAME: 0082

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PATENT

Total Attachments: 6
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PATENT REEL: 021632 FRAME: 0083 DOCKET NO.: TPI-0956

PATENT

Joint Inventors

(Pending Application;

Application No. Unknown)

ASSIGNMENT

WHEREAS, we Pete A. Boyer, Ronald LeFever, Rashidus S. Mia, and Robert J. Anderson, hereinafter referred to as the assignors, residing respectively at 52 Rampart Drive, Chesterbrook, PA 19087; 2040 Spring Valley Road, Lansdale, PA 19446-5114; 113 Peter DeHaven Drive, Phoenixville, PA 91460; and 50 Guilford Circle, Phoenixville, PA 19460 are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Case No. TPI-0956, entitled Hybrid GNSS And TDOA Wireless Location System; and

WHEREAS, TruePosition, Inc., hereinafter referred to as the assignee, of 1000 Chesterbrook Boulevard, 3rd Floor, Berwyn, PA 19312, a corporation of Delaware, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, including the full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of said application or any continuations, divisions, or renewals of or substitutes for We further assign to and authorize said assignee, to file in our names said application. applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, 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 us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful

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papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND 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 said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, 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.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

We further authorize and direct our attorneys to insert below* the application number and filing date of said application now identified as Case No. TPI-0956 as soon as the same shall have been made known to them by the United States Patent Office.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

STATE OF <u>Pennsylvania</u> COUNTY OF <u>Choseer</u>

On this 13th day of Aug, year of 2008, before me personally came the above named Pete A. Boyer to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own from will fantine was the purposes therein set forth.

Notarial Seal Charlene Freeman, Notary Public Tredyffrin Twp., Chester County My Commission Expires Dec. 2, 2008

Member, Pennsylvania Association Of Notaries

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Application No. Unknown)

8/13/2008

Ronald LeFever

STATE OF KINSYWAMZ

COUNTY OF Chester

On this 13th day of August, year of before me personally came the above named Ronald LeFever to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal
Charlene Freeman, Notary Public
Tredyffrin Twp., Chester County

My Commission Expires Dec. 2008

Member, Pennsylvania Association Of Notaries

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Joint Inventors
(Pending Application;
Application No. Unknown)

(L.S.)

8/11/08 Date

Rashidus S. Mia

STATE OF <u>Pennsy</u>

SS

COUNTY OF

On this day of August, year of Of, before me personally came the above named Rashidus S. Mia to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Charlene Freeman, Notary Public Tredyffrin Twp., Chester County My Commission Expires Dec. 2, 2008

Member, Pennsylvania Association Of Notaries

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(L.S.)

STATE OF <u>Pennsylvania</u> COUNTY OF <u>Chester</u>

On this 13th day of Aug., year of 06, before me personally came the above named Robert J. Anderson to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Notary Public
COMMONWEALTH OF PENNSYLVANIA

Notarial Seal Charlene Freeman, Notary Public Tredyffrin Twp., Chester County
My Commission Expires Dec. 2, 2008

Member, Pennsylvania Association Of Notaries

DOCKET NO.: TPI-0956

PATENT

Joint Inventors

(Pending Application;
Application No. Unknown)

filed on August 14	*The above assignment covers Application No. 12/192,057, year of 2008.
October	The above insertion made by me this day of, year of
	of WOODCOCK WASHBURN LLP

Name: Michael D. Stein Registration No. 34,734

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RECORDED: 10/03/2008

PATENT REEL: 021632 FRAME: 0089