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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeffrey F. Bull	07/17/2006
Robert J. Anderson	07/17/2006
Thomas Stephan Ginter	07/12/2006
Matthew L. Ward	07/13/2006

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11398782

CORRESPONDENCE DATA

Fax Number: (215)568-3439

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

Phone: 2155683100

Email: Inapoli@woodcock.com

Correspondent Name: Woodcock Washburn LLP

Address Line 1: One Liberty Place

Address Line 2: 46th Floor

500127357

Address Line 4: Philadelphia, PENNSYLVANIA 19103-7301

ATTORNEY DOCKET NUMBER: TPI-0701

NAME OF SUBMITTER: /Lisa Napoli/

PATENT

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Total Attachments: 5 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif

DOCKET NO.: TPI-0701

PATENT

Joint Inventors

(Pending Application;

Application No. Known)

ASSIGNMENT

WHEREAS, we Jeffrey F. Bull, Robert J. Anderson, Thomas Stephan Ginter and Matthew L. Ward, hereinafter referred to as the assignors, residing respectively at 100 Aspen Court, Chalfont, Pennsylvania 18914, 50 Guilford Circle, Phoenixville, Pennsylvania 19460-2663, 110 Cheryl Drive, Downingtown, Pennsylvania 19335 And 363 Woodlyn Drive, Collegeville, Pennsylvania 19436 are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Application No. 11/398,782, filed April 6, 2006, entitled AUGMENTATION OF COMMERCIAL WIRELESS LOCATION SYSTEM (WLS) WITH MOVING AND/OR AIRBORNE SENSORS FOR ENHANCED LOCATION ACCURACY AND USE OF REAL-TIME OVERHEAD IMAGERY FOR IDENTIFICATION OF WIRELESS DEVICE LOCATIONS; and

WHEREAS, **TruePosition**, **Inc.**, hereinafter referred to as the assignee, of **1000 Chesterbrook Blvd.**, **Third Floor**, **Berwyn**, **Pennsylvania 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 said application. We further assign to and authorize said assignee, to file in our names 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

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inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful 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.

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

STATE OF <u>Pennsylvania</u>: ss COUNTY OF <u>Urester</u>: ss

On this 17th day of July, year of 2006, before me personally came the above named Jeffrey F. Bull 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.

COMMONWEALTH OF PENNSYLVANIA Notarial Seal

Charlene Freeman, Notary Public Tredyffrin Twp., Chester County

PATENT Joint Inventors (Pending Application; Application No. Known)

(L.S.)

Jaly 17, 2006
Date

STATE OF PENNS JIVANIA: : SS COUNTY OF WESTER :

On this 17th day of July, year of 2006, 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.

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 12th day of July, year of 2006, before me personally came the above named Thomas Stephan Ginter 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.

COMMONWEALTH OF PENNSYLVANIA

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

Member, Pennsylvania Association Of Notaries

PATENT Joint Inventors (Pending Application; Application No. Known)

(L.S.)

STATE OF Pennsylvania: : ss county of <u>Unster</u>:

On this 13.4. day of July, year of 2006, before me personally came the above named Matthew L. Ward 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

PATENT REEL: 017953 FRAME: 0345

RECORDED: 07/18/2006