

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3328425

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	RICHARD RUDOW	01/20/2015
	VENKATESWARAN KASIRAJAN	01/20/2015
	ROBERT WOLD	04/16/2015
	NICHOLAS C. TALBOT	01/16/2015
	PETER VAN WYCK LOOMIS	01/16/2015
	SHAWN D. WEISENBURGER	01/19/2015
	JAMES M. JANKY	01/21/2015
	MICHAEL V. MCCUSKER	01/21/2015
RECEIVING PARTY DATA		
Name:	TRIMBLE NAVIGATION LIMITED	
Street Address:	935 STEWART DRIVE	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94085	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14516157	
CORRESPONDENCE DATA		
Fax Number:	(831)722-2350	
<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:	408-377-0500	
Email:	patents@wagnerblecher.com	
Correspondent Name:	TRIMBLE NAVIGATION LIMITED C/O WAGNER BL	
Address Line 1:	123 WESTRIDGE DRIVE	
Address Line 4:	WATSONVILLE, CALIFORNIA 95076	
ATTORNEY DOCKET NUMBER:	TRMB-3172.CIP9	
NAME OF SUBMITTER:	BRENDA DINAPOLI	
SIGNATURE:	/Brenda Dinapoli/	

DATE SIGNED:	04/27/2015
Total Attachments: 8 source=TRMB-3172.CIP9 ASSN#page1.tif source=TRMB-3172.CIP9 ASSN#page2.tif source=TRMB-3172.CIP9 ASSN#page3.tif source=TRMB-3172.CIP9 ASSN#page4.tif source=TRMB-3172.CIP9 ASSN#page5.tif source=TRMB-3172.CIP9 ASSN#page6.tif source=TRMB-3172.CIP9 ASSN#page7.tif source=TRMB-3172.CIP9 ASSN#page8.tif	

Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Richard RUDOW

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in the invention and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

EXTERNAL ELECTRONIC DISTANCE MEASUREMENT ACCESSORY FOR A MOBILE DATA COLLECTION PLATFORM

filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

X Serial No.: 14/516,157 filed on October 16, 2013 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

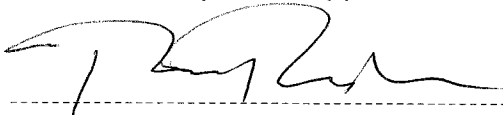
Further, I/we have agreed to assign to Trimble, and do hereby assign to Trimble, all inventions (except as otherwise limited by law) which relate to Trimble business and which were first conceived or actually reduced to practice during my/our employment by Trimble;

And for the above consideration, I/we agree promptly upon request of Trimble, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Trimble, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Trimble;

I/we further covenant with Trimble, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:

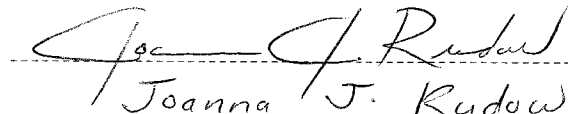


Date:

1-20-15

Witness(es):

Witness' Signature:



Date:

1-20-15

Print or type name:

Joanna J. Rudow

Home Address:

2403 N. Keeshig, Mesa, AZ 85207

Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Venkateswaran KASIRAJAN

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in the invention and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

EXTERNAL ELECTRONIC DISTANCE MEASUREMENT ACCESSORY FOR A MOBILE DATA COLLECTION PLATFORM

_____ filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

X Serial No.: 14/516,157 filed on October 16, 2013 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

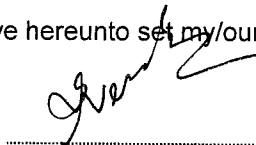
Further, I/we have agreed to assign to Trimble, and do hereby assign to Trimble, all inventions (except as otherwise limited by law) which relate to Trimble business and which were first conceived or actually reduced to practice during my/our employment by Trimble;

And for the above consideration, I/we agree promptly upon request of Trimble, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Trimble, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Trimble;

I/we further covenant with Trimble, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:

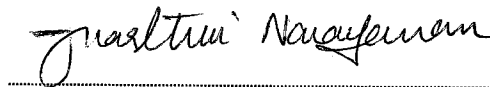


Date:

20/Jan/2015

Witness(es):

Witness' Signature:



Date:

20/Jan/2015

Print or type name:

J. KARTHIK NARAYANAN

Home Address:

45/6, Rajashree flats, 18th avenue, Ashok nagar, Chennai - 83.

Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Robert WOLD

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in the invention and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

EXTERNAL ELECTRONIC DISTANCE MEASUREMENT ACCESSORY FOR A MOBILE DATA COLLECTION PLATFORM

_____ filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

X Serial No.: 14/516,157 filed on October 16, 2013 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

Further, I/we have agreed to assign to Trimble, and do hereby assign to Trimble, all inventions (except as otherwise limited by law) which relate to Trimble business and which were first conceived or actually reduced to practice during my/our employment by Trimble;

And for the above consideration, I/we agree promptly upon request of Trimble, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Trimble, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Trimble;

I/we further covenant with Trimble, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature: _____

Date: _____

4/16/15

Witness(es):

Witness' Signature: _____

Date: _____

4/16/15

Print or type name: _____

RYAN KUHN

Home Address: _____

2462 S ENSENADA WAY AURORA, CO

Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Nicholas C. TALBOT

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in the invention and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

EXTERNAL ELECTRONIC DISTANCE MEASUREMENT ACCESSORY FOR A MOBILE DATA COLLECTION PLATFORM

filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

X Serial No.: 14/516,157 filed on October 16, 2013 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

Further, I/we have agreed to assign to Trimble, and do hereby assign to Trimble, all inventions (except as otherwise limited by law) which relate to Trimble business and which were first conceived or actually reduced to practice during my/our employment by Trimble;

And for the above consideration, I/we agree promptly upon request of Trimble, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Trimble, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Trimble;

I/we further covenant with Trimble, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:

Nicholas Talbot

Date:

16 Jan 2015

Witness(es):

Witness' Signature:

P. J. M.

Date:

16/1/15

Print or type name:

SIMON BEST

Home Address:

37 ALLISON ROAD, MONT ALBERT NORTH, VICTORIA, 3129

Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Peter Van Wyck LOOMIS

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in the invention and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

EXTERNAL ELECTRONIC DISTANCE MEASUREMENT ACCESSORY FOR A MOBILE DATA COLLECTION PLATFORM

_____ filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

X Serial No.: 14/516,157 filed on October 16, 2013 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

Further, I/we have agreed to assign to Trimble, and do hereby assign to Trimble, all inventions (except as otherwise limited by law) which relate to Trimble business and which were first conceived or actually reduced to practice during my/our employment by Trimble;

And for the above consideration, I/we agree promptly upon request of Trimble, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Trimble, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Trimble;

I/we further covenant with Trimble, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:

Peter Van Wyck Loomis

Date:

16 Jan 2015

Witness(es):

Witness' Signature:

Jon T Siegrist

Date:

16 JAN 2015

Print or type name:

JON T SIEGRIST

Home Address:

485 MARINE CT Sunnyvale CA 94086

Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Shawn D. WEISENBURGER

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in the invention and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

**EXTERNAL ELECTRONIC DISTANCE MEASUREMENT ACCESSORY FOR A MOBILE DATA
COLLECTION PLATFORM**

_____ filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

X Serial No.: 14/516,157 filed on October 16, 2013 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

Further, I/we have agreed to assign to Trimble, and do hereby assign to Trimble, all inventions (except as otherwise limited by law) which relate to Trimble business and which were first conceived or actually reduced to practice during my/our employment by Trimble;

And for the above consideration, I/we agree promptly upon request of Trimble, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Trimble, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Trimble;

I/we further covenant with Trimble, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:

Shawn Weisenburger

Date:

Jan 19, 2015

Witness(es):

Witness' Signature:

Gregory Wallace

Date:

Jan 19, 2015

Print or type name:

Gregory Wallace

Home Address:

9791 W. 71st Ave, Arvada, CO 80004, USA

Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

James M. JANKY

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in the invention and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

EXTERNAL ELECTRONIC DISTANCE MEASUREMENT ACCESSORY FOR A MOBILE DATA COLLECTION PLATFORM

..... filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

X Serial No.: 14/516,157 filed on October 16, 2013 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

Further, I/we have agreed to assign to Trimble, and do hereby assign to Trimble, all inventions (except as otherwise limited by law) which relate to Trimble business and which were first conceived or actually reduced to practice during my/our employment by Trimble;

And for the above consideration, I/we agree promptly upon request of Trimble, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Trimble, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Trimble;

I/we further covenant with Trimble, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:

James M. Janky

Date:

21 JAN 2015

Witness(es):

Witness' Signature:

Anna Marie Janky

Date:

Jan. 21, 2015

Print or type name:

Anna Marie Janky

Home Address:

894 Lockhaven Drive Los Altos CA 94024

Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Michael V. McCUSKER

do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, California 94085, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in the invention and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

EXTERNAL ELECTRONIC DISTANCE MEASUREMENT ACCESSORY FOR A MOBILE DATA COLLECTION PLATFORM

_____ filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

X Serial No.: 14/516,157 filed on October 16, 2013 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

Further, I/we have agreed to assign to Trimble, and do hereby assign to Trimble, all inventions (except as otherwise limited by law) which relate to Trimble business and which were first conceived or actually reduced to practice during my/our employment by Trimble;

And for the above consideration, I/we agree promptly upon request of Trimble, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Trimble, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Trimble;

I/we further covenant with Trimble, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature:

Michael V. McCusker

Date:

20 Jan 2015

Witness(es):

Witness' Signature:

James M. Janky

Date:

21 JAN 2015

Print or type name:

JAMES M. JANKY

Home Address:

894 LOCKHAVEN DR LOS ALTOS CA 94024