ATTORNEY DOCKET NO.

TRMB-2181

U.S. PTO 11/895056 08/22/2007

09-05-2007



	RECORDATION F	ORM COVE	R SHE	
	PATEN	ITS ONL'	<b>r</b> 1034	41861
1. Name of conveying party(ies):		2. Name and	address of receiving party(	ies):
Paul Robin MANSON		Trimble Na	vigation Limited	
Bruce Stephen JAMES		935 Stewa	rt Drive	
Michelle Lynn FRYE		Sunnyvale	CA 94088	
Robert Murie ALLAN				
John Francis ROGERS				
Peter Glen FRANCE				
Additional name(s) of conveying party(ies	s) attached?  Yes XNo	Additional nam	e(s) and address(es) attached	? ∐Yes ເ×No
3. Nature of Conveyance:				
	er Change o	of Name	Security Agreement	☐ Joint
☐ Other				
Execution Date(s):08/13/07, 08/10/07	7, 08/06/07, 08/10/07, 08	/20/07, 08/09/	07	
4. Application number(s) or patent nu	mber(s):			
If this document is being filed toget	ther with a new application	on, execution o	late of the application is:08	/22/2007
A. Patent Application No.(s)				
Application No.:	Date Filed:			
Confirmation No.:	B. Patent N	la (s)·		
	D. Taion I	10.10).		
Additional numbers attached? NO		6 Total num	ber of applications and pate	ents involved: 1
<ol><li>Name and address of party to who concerning document should be m</li></ol>		<u> </u>		
•			(37 CFR 3.41): \$4	:U.UU
WAGNER BLECHER LLP 123 Westridge Drive		★ Enclo	sed	
Watsonville, CA 95076 (408) 938-9060			rization to Charge the Depo	sit Account
(406) 936-9060		8. Deposit A	ccount Number: 50-4157	
9. Statement and signature.			· · · · · · · · · · · · · · · · · · ·	
To the best of my knowledge and I	haliaf the famasing info	ation is taxs	and correct and any attache	ad again is a tara
copy of the original document.	Jellet, the foregoing infor	madon is true	and correct and any attache	au copy is a true
·				
John P. Wagner, Jr.	1		08/22/20	07
Name of Person Signing	Sign	ature		ate
Total number of pa	ages including covershee	et, attachment	s, and documents:8	
Documents to be records	ed (including cover sheet	) should be fa	cest to (703) 306-5995, or m	nailed to:
Mail Stop Assignment Recordati	on Services, Director of t	the USPTO, P	Q. Box21450;-Alexandria	A. 22313-1450
	Page	1 of 1	01 FC:8021	nnant4 11832026

**PATENT** REEL: 019791 FRAME: 0403

Attorney Docket No.	: TRMB-2181
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OVEN

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Paul Robin MANSON 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 and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: METHOD AND SYSTEM FOR ADMINISTRATING GIS DATA DICTIONARIES X 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 Serial No.: filed on 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 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: 13 AUGUS Witnesses: . Witness' Signature: MCUN Print or type name:

Home Address:

CHRISTCHURG

ROAS

Attorney Docket No.	TRMB-2181
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In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we **Bruce Stephen JAMES** 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 and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: METHOD AND SYSTEM FOR ADMINISTRATING GIS DATA DICTIONARIES X 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 and the inventions set forth Serial No.: filed on 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 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. blumus Date: Inventor's Signature: Witnesses: \_\_\_\_\_ Date: \_\_\_\_ Witness' Signature: Print or type name:

Lane Chrotchych, NZ

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		Attorney	Docket	No.:	TRMB-2181
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In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Michelle Lynn FRYE 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 and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: METHOD AND SYSTEM FOR ADMINISTRATING GIS DATA DICTIONARIES X 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 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 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: Witnesses: Witness' Signature: Print or type name:

Bay a. Brench WA

Page 1 of 1

Home Address:

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Robert Murie ALLAN
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 and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:
METHOD AND SYSTEM FOR ADMINISTRATING GIS DATA DICTIONARIES
X 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
Serial No.: filed on 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 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: 10 Aug 2007
Witnesses:
Witness' Signature:     Witness' Signature:   Date:   10 Aug 2007
Print or type name: TONATHAN ROSANOLISKI

3 GLAMIS PL, (HRUSTCHURCH, NZ

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

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 and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

METHOD AND SYSTE	M FOR ADMINISTRATING GIS DA	TA DICTIONARIES	
	the inventions set forth and describe f of countries foreign thereto which r		
Serial No.:  and described the which may be grar	filed on erein, and any and all Letters Paten nted thereon or therefore;	t of the United States and	and the inventions set forth I of countries foreign thereto
	eed to assign to Trimble all invention which were first conceived or actu		
execute and deliver wit continuation, divisional its successors and ass States and in any co proceedings involving s	nsideration, I/we agree promptly unhout further compensation any power or reissue, or other papers which making the inventions described in sabuntry foreign thereto, and to coosaid inventions and in the adjudication in the incurred by me/us in lending such	er of attorney, assignment lay be necessary or desira id application and all pate perate and assist in the on or reexamination of sa	, application, whether original, ble fully to secure to Trimble, nt rights therein, in the United prosecution of interference id Letters Patent provided the
mortgage, license, or o	with Trimble, its successors, assign other agreement affecting the rights d that full right to convey the same a	and property herein conve	eyed has been made to others
In witness whereof, I/w	e hereunto set my/our hand(s) and s	seal.	٨
inventor's Signature:	John Ko	Date:	Aya 20,07
Witnesses:			•
Witness' Signature:	1 malla	Date:	20 Any 2007
Print or type name:	Robert Allan		J

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Home Address:

Attorney	Docket No.:	TRMB-2181

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Peter Glenn FRANCE 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 and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled: METHOD AND SYSTEM FOR ADMINISTRATING GIS DATA DICTIONARIES X 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 and the inventions set forth filed on 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 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: Witnesses: Witness' Signature: Print or type name: BRIOLE PATH ROAD, FERRYMEAN, CHRISTCHWRCH Home Address:

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RECORDED: 08/22/2007