PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3041057

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD RUDOW	09/23/2014
SHAWN D WEISENBURGER	09/16/2014
JAMES M JANKY	09/10/2014

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:	14498520

CORRESPONDENCE DATA

Fax Number: (831)722-2350

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.

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-3273
NAME OF SUBMITTER:	BRENDA DINAPOLI
SIGNATURE:	/Brenda Dinapoli/
DATE SIGNED:	09/26/2014

Total Attachments: 3

source=TRMB-3273 Assn#page1.tif source=TRMB-3273 Assn#page2.tif source=TRMB-3273 Assn#page3.tif

PATENT 502994458 REEL: 033831 FRAME: 0161

	Attorney Docket No.: TRMB-3273
Assignment to Trimble Navigation Limited	
In consideration of good and valuable consideration, receipt of which is	s hereby acknowledged, I/we
Richard RUDOW	
do hereby sell, assign and transfer unto Trimble Navigation Limited Corporation having its principal place of business at 935 Stewart Disuccessors and assigns, the entire right, title, and interest for the Uninvention and to any and all improvements, including the right of prior United States patent entitled:	rive, Sunnyvale, California 94085, and its ited States and all foreign countries, in the
EXTERNAL GNSS RECEIVER MODULE WITH MOTION SENSOR OF USER ACTIVITY	SUITE FOR CONTEXTUAL INFERENCE
X filed herewith and the inventions set forth and described therein, a United States and of countries foreign thereto which may be grant	nd any and all Letters Patent of the ted thereon or therefore; or
Serial No.: filed on and described therein, and any and all Letters Patent of the Unit which may be granted thereon or therefore;	and the inventions set forth ed States and of countries foreign thereto
Further, I/we have agreed to assign to Trimble, and do hereby as otherwise limited by law) which relate to Trimble business and which practice during my/our employment by Trimble;	sign to Trimble, all inventions (except as were first conceived or actually reduced to
And for the above consideration, I/we agree promptly upon request execute and deliver without further compensation any power of attorney continuation, divisional or reissue, or other papers which may be neces its successors and assigns, the inventions described in said application States and in any country foreign thereto, and to cooperate and proceedings involving said inventions and in the adjudication or reexang expenses which may be incurred by me/us in lending such cooperation	y, assignment, application, whether original, sary or desirable fully to secure to Trimble, n and all patent rights therein, in the United assist in the prosecution of interference nination of said Letters Patent provided the
/we further covenant with Trimble, its successors, assigns, and legal mortgage, license, or other agreement affecting the rights and property by the undersigned, and that full right to convey the same as herein exp	herein conveyed has been made to others
n witness whereof, I/we hereunto set my/our hand(s) and seal.	
nventor's Signature	Date: 9-23-14

Page 1 of 1

Witness(es):

Witness' Signature:

Print or type name:

Home Address:

rev: 20130703/jbm

Attorney	Docket No.:	TRMB-3273
2 (6,000,000)		THE TRACE OF THE PARTY OF THE P

Assignment to Trimble Navigation Limited

In consideration of goo	od and valuable cons	sideration, receipt of v	hich is hereby ackn	owledged, I/we
Shaw	n D. WEISENBURG	ER		น่นหลักกับกับการกระบบัยบายเล่นกับสุดจัสกับการของกระบริการเรียบรับ
Corporation having its successors and assig	s principal place of ns, the entire right, and all improvement	business at 935 Ste title, and interest for	wart Drive, Sunnyvi the United States a	r called Trimble), a California ale, California 94085, and its nd all foreign countries, in the I under, the application for the
EXTERNAL GNSS I	RECEIVER MODULI	E WITH MOTION SE OF USER ACTIV	NSOR SUITE FOR (CONTEXTUAL INFERENCE
X filed herewith and United States an	the inventions set fo d of countries foreign	orth and described the n thereto which may t	erein, and any and a se granted thereon o	Il Letters Patent of the r therefore; or
Serial No.: and described the which may be gra	filed of the filed	on all Letters Patent of t efore;	ne United States an	and the inventions set forth d of countries foreign thereto
Further, I/we have agotherwise limited by la practice during my/our	iw) which relate to 1	Frimble business and	eby assign to Trim which were first co	ble, all inventions (except as nceived or actually reduced to
execute and deliver will continuation, divisional its successors and ass States and in any co- proceedings involving	thout further comper or reissue, or other signs, the inventions ountry foreign there said inventions and	nsation any power of papers which may be described in said apeto, and to cooperate in the adjudication or	attorney, assignmen necessary or desir plication and all pate e and assist in the reexamination of sa	its successors or assigns, to t, application, whether original, able fully to secure to Trimble, ent rights therein, in the United e prosecution of interference aid Letters Patent provided the ice are paid by Trimble;
mortgage, license, or o	other agreement affe	ecting the rights and p	roperty herein conv	ves that no assignment, grant, eyed has been made to others ssessed by the undersigned;
In witness whereof, I/w	e hereunto set my/o	ur hand(s) and seal.		
Inventor's Signature:	Jan C	<u> Janberg</u> g	Date:	9/16/2014
Witness(es):	11			a /11 /n.a
Witness' Signature:			Date:	9/16/204
Print or type name:	Enq_L\	<u> </u>	antantantantantantantan.	
Home Address:	479 W	1. 71st Ave.,	Areda, E	0 80004 , USA

PATENT rev: 20130703/jbm Page 1 of 1

REEL: 033831 FRAME: 0163

Attorney	Docket No.	: TRMB-3273
Allomey	Docket No.	: IRMB-32/3

Assignment to Trimble Navigation Limited

In consideration of goo	d and valuable consideration	n, receipt of which	is hereby acknowle	edged, I/we
James	M. JANKY	***************************************	M 10044444111114444441114444444444444444	
successors and assign	n and transfer unto Trimble principal place of business ns, the entire right, title, and nd all improvements, includ ntitled:	s at 935 Stewart I Linterest for the U	Drive, Sunnyvale, Inited States and	California 94085, and its
EXTERNAL GNSS R	ECEIVER MODULE WITH OF I	MOTION SENSOR JSER ACTIVITY	SUITE FOR COM	ITEXTUAL INFERENCE
V Challenger				
United States and	the inventions set forth and dof countries foreign thereto	described therein, which may be gra	and any and all Le nted thereon or the	tters Patent of the erefore; or
Serial No.: and described the which may be grar	rein, and any and all Letter nted thereon or therefore;	s Patent of the Un	and ited States and of	the inventions set forth countries foreign thereto
otherwise limited by lav	reed to assign to Trimble, w) which relate to Trimble b employment by Trimble;	and do hereby a pusiness and which	ssign to Trimble, n were first concei	all inventions (except as ved or actually reduced to
execute and deliver with continuation, divisional its successors and ass States and in any confoceedings involving s	nsideration, I/we agree prorhout further compensation a or reissue, or other papers vigns, the inventions describe untry foreign thereto, and said inventions and in the ace incurred by me/us in lending	ny power of attornershich may be nece ed in said application to cooperate and liudication or reexa	ey, assignment, ap essary or desirable on and all patent r I assist in the pr amination of said L	plication, whether original, fully to secure to Trimble, ights therein, in the United osecution of interference etters Patent provided the
da licence er e	vith Trimble, its successors, ther agreement affecting the d that full right to convey the	and nroner	rv nerein convevei	I light peen made to others
In witness whereof, I/we	e hereunto set my/our hand(s) and seal.		
Inventor's Signature:	James M.	Sandy	Date: /	OSEPT 2014

Witness(es):	Α (Λ	Λ.		1. m in anich
Witness' Signature:	ama Mari	Ganley	Date: 🗲	401 10, 2017
Print or type name:	ANNA MARIE	JANKY	SALTOS C	4 94024

rev 20130703 joni

REEL: 033831 FRAME: 0164

Home Address: