502410895 07/08/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jean-Charles Bremaud	03/05/2013
Jacques Charneau	02/28/2013

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:	29444201

CORRESPONDENCE DATA

Fax Number: 8317222350

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

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-3197
NAME OF SUBMITTER:	Brenda Dinapoli
Signature:	/Brenda Dinapoli/
Date:	07/08/2013

Total Attachments: 2

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> PATENT REEL: 030752 FRAME: 0142

ICH \$40.00 294442

Attorney Docket No.:	TRMB-3197

Assignment to Trimble Navigation Limited

.lean-C	nd and valuable consideration, receipt of Charles BREMAUD	-	-		
do hereby sell, assign Corporation having its successors and assign	n and transfer unto Trimble Navigation principal place of business at 935 Stress, the entire right, title, and interest for tents, including the right of priority in, to	ewart Drive, Sunny he United States ar	vale, Califo id all foreio	vnia 94085, an n countries in ar	id its not to
PORTABLE G	LOBAL NAVITATION SATELLITE SY	<u>(STEM SMART AN</u>	VTENNA E	NCLOSURE	
filed herewith and United States and	the inventions set forth and described the described to describe the foreign thereto which may	erein, and any and be granted thereon	all Letters I or therefor	atent of the e; or	
X Serial No.: 29/4/ and described the which may be grai	44,201 filed on January 28, 20 trein, and any and all Letters Patent of inted thereon or therefore;	13 the United States a	and the i	nventions set for tries foreign ther	th eto
Further, I/we have agre Trimble business and Trimble;	aed to assign to Trimble all inventions (which were first conceived or actually	except as otherwise reduced to practice	limited by during my	law) which relat lour employmen	te to
execute and deliver will continuation, divisional its successors and assi States and in any co- proceedings involving s	nsideration, I/we agree promptly upon hout further compensation any power of or reissue, or other papers which may bigns, the inventions described in said aguntry foreign thereto, and to cooperataid inventions and in the adjudication or incurred by me/us in lending such cooperation.	attorney, assignme e necessary or desi plication and all pa te and assist in the r reexamination of s	nt, applicat rable fully t lent rights t re prosecu aid Letters	ion, whether origing secure to Trime the herein, in the Unition of interfere Patent provided	inal, ible, iited
mortgage, license, or of	vith Trimble, its successors, assigns, ar ther agreement affecting the rights and p I that full right to convey the same as he	property herein con-	eved has l	neen made to off	hers
In witness whereof, I/we	hereunto set my/our hand(s) and seal.				
Inventor's Signature:	But	Date:	Mach	3rd, 2013	
Witnesses:	- Constitution of the Cons	Mediana		www.wegg.com/ggr/s3682632.b3683684.b35ba.cs3ba.csab.ac.ac.ac.ac.ac.ac.ac.ac.ac.ac.ac.ac.ac.	*********
Witness' Signature:		Date:	March	5", 2013	
Print or type name:	(CHAZ EAV	117° ENDORANE NEW ROLANDA PROBLEM			
Home Address:	la Maira Nova m 4629	PETIT NAO	r	14160	

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Attorney Docket No.:	TRMB-3197
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Assignment to Trimble Navigation Limited

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

<u>Jacques CHARNEAU</u>

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:

PORTABLE GLOBAL NAVITATION SATELLITE SYSTEM SMART ANTENNA ENCLOSURE

 filed herewith	and the i	nventions	set forth a	nd described	therein, a	ınd any a	ind all Letters	s Patent	of the
 United States	s and of c	countries fo	reign ther	eto which ma	ay be gran	ited there	on or therefo	ore; or	

X Serial No.: 29/444,201 filed on January 28, 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 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:	15		Date:	Zh	2x th 2017
Witnesses:	The state of the s	manuscript	eura 4.04 bis en entervez Auren off Anfr		wasan wana wa mana mana mana mana mana mana
Witness' Signature:	CHAZEAU		Date:	Feb	26 th 2013
Print or type name:	CHASEAU	A	mental subhanismati mestadi menumi sub		
Home Address:	La Massim	Neure - 44390	PETIT MA	R5-	FRANCE

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RECORDED: 07/08/2013