.	Form PTO-1595 (XeO)6/04) OMB No. 0651-0027 (exp. 6/30/2005) JUL 1 0 2007 RI	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
/	301 1 0 2007			
0	T (1 5)	d		
, n	1. Name of conveying party(ies)/Execution Date(s):	<u> </u>		
>		Name: TRIMBLE NAVIGATION, LTD.		
<u>`</u>	Mark E. Nichols			
		Internal Address:		
-	Execution Date(s) May 14, 2007 Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 935 STEWART DRIVE		
	3. Nature of conveyance:			
	✓ Assignment	City: SUNNYVALE		
	Security Agreement Change of Name	State: CALIFORNIA		
	Government Interest Assignment	Country USA		
	Executive Order 9424, Confirmatory License	Country: USA Zip: 94085		
	Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No		
	4. Application or patent number(s):	document is being filed together with a new application.		
	A. Patent Application No.(s)	B. Patent No.(s)		
	11/784,087			
7/11	2007 WARDELR1 00000017 11784047			
2 FC	8021 $\left(\begin{array}{c} 40.00 \text{ BP} \\ \end{array}\right)$ Additional numbers att	ached?		
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
	Name: LAW OFFICES OF BORIS G. TANKHILEVICH	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
	Internal Address:	Authorized to be charged by credit card		
		Authorized to be charged to deposit account		
	Street Address: 536 NORTH CIVIC DRIVE, SUITE A	✓ EnclosedNone required (government interest not affecting title)		
		8. Payment Information		
	City: WALNUT CREEK	a. Credit Card Last 4 Numbers		
	State: CALIFORNIA Zip: 94597	Expiration Date		

Total number of pages including cover sheet, attachments, and documents: BORIS G. TANKHILEVICH Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Signature

State: CALIFORNIA

Email Address:

9. Signature:

Phone Number: (925) 930-0966 Fax Number: (925) 930-0966

July 2, 2007

Date

b. Deposit Account Number _____

Authorized User Name __

Docket No. A-1846/Tank-264

ASSIGNMENT TO TRIMBLE NAVIGATION LTD.

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

Mark E. Nichols

do hereby sell, assign and transfer unto **TRIMBLE NAVIGATION LTD**. (hereinafter called TRIMBLE), a California Corporation having its principal place of business at 935 Stewart Drive, Sunnyvale, CA 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 Sates patent entitled:

"POSITION DETERMINATION SYSTEM USING RADIO AND LASER IN COMBINATION."

	_ 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.: 11/784,087 filed on April 04, 2007 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;	s and of countries	s ioreign there	eto which may be gra	anted thereon of	

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 Sates 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 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;

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PATENT REEL: 019581 FRAME: 0600 In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature May 2007

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PATENT REEL: 019581 FRAME: 0601

RECORDED: 07/10/2007