05-02-2007

TMENT OF COMMERCE ATTORNEY DOCKET NO. **TRMB-2000** nt and Trademark Office RECORDA 103401229 P 1. Name of conveying party(ies): Name and address of receiving party(ies): Kaj Juhani TOIVONEN TRIMBLE NAVIGATION LIMITED 935 Stewart Drive Sunnyvale, CA 94088 Additional name(s) of conveying party(ies) attached? Tyes No Additional name(s) and address(es) attached? Yes 3. Nature of Conveyance: **X** Assignment Merger Change of Name Security Agreement □ Joint Other Execution Date(s):04/12/2007 Application number(s) or patent number(s): If this document is being filed together with a new application, execution date of the application is:04/13/2007 A. Patent Application No.(s) Application No.: Date Filed: Confirmation No.: B. Patent No.(s): Additional numbers attached? NO 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence 7. Total Fee (37 CFR 3.41):.....\$40.00 Wagner Blecher LLP X Enclosed 123 Westridge Drive Watsonville, CA 95076 X Authorization to Charge the Deposit Account 8. Deposit Account Number: 50-4157 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. John P. Wagner, Jr. Name of Person Signing Total number of pages including coversheet, attachments, and documents: 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 Page 1 of 1 94/17/2007 MGEBREMI 00000067 11787061 06 FC:8021

> PATENT REEL: 019243 FRAME: 0233

Attorney Docket No.:	TRMB-2000
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Assignment to Trimble Navigation Limited

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Kaj Juhani Toivonen 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: EXCHANGING DATA VIA A VIRTUAL FIELD DEVICE 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: Witnesses: Witness' Signature: Print or type name:

st. Thornton

rev: 11/97 epn

Home Address:

ATTORNEY DOCKET NO. TRMB-2000

RECORDED: 04/13/2007

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION	N FORM COVER SHEET	
PATENTS ONLY		
Name of conveying party(ies):	Name and address of receiving party(ies):	
Kaj Juhani TOIVONEN	TRIMBLE NAVIGATION LIMITED	
	935 Stewart Drive	
	Sunnyvale, CA 94088	
	·	
Additional assessed of assessing and visa latterhad?	No. Additional come(s) and address(ss) attacks 42. []Ves. []No.	
Additional name(s) of conveying party(ies) attached? Yes No Additional name(s) and address(es) attached? Yes No 3. Nature of Conveyance:		
	e of Name Security Agreement Joint	
Other		
Execution Date(s):04/12/2007		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, execution date of the application is:04/13/2007		
A. Patent Application No.(s)		
Confirmation No.: B. Patent No.(s):		
Additional numbers attached? NO		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
Wagner Blecher LLP	7. Total Fee (37 CFR 3.41): \$40.00	
123 Westridge Drive	⊠ Enclosed	
Watsonville, CA 95076		
	8. Deposit Account Number: 50 - 4157	
	o. Deposit Account Nation. 50 - 415/	
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
John P. Wagner, Jr 4/13/07		
Name of Person Signing Signature / Date		
Total number of pages including coversheet, attachments, and documents: 3		
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		
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