IN THE UN



DEMARK OFFICE

Docket No.: TRMB1395

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| First Class below date | Postage and a of deposit. | nsmittal of the below des ddressed to the Mail Stop | scribed document is Assignments, Cor | s being deposited with the United S mmissioner for Patents, P.O. Box 1 | tates Postal Serv 450, Alexandria, ' | ice in an envelope bearing VA 22313-1450, on the |
|---------------------------|---------------------------|--|---|---|---|---|
| Date of Deposit: | 04/20/04 | Name of Person Making the Deposit: | Anthony Chou | Signature of the Person Making the Deposit: | Porth | my this |
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Mail Stop Assignments Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Please record the attached original document(s) or copy(ies) thereof:

Transmittal of an Assignment

1. Name of conveying Harold L. Longaker and David Bird

party(ies):

Application No.:

Group Art Unit:

Filed:

04/20/04

Examiner:

2. Name and Address of TRIMBLE NAVIGATION LIMITED

Receiving party(ies) Nature of Conveyance: Assignment

645 North Mary Avenue, Sunnyvale, CA 94088

Execution Date: 04/07/04 and 04/06/04

10829125

4. New Patent Application entitled:

METHOD AND APPARATUS FOR GPS GEOFENCING OF MOBILE

TRANSMISSIONS

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:

Lin C. Hsu

Address

Wagner, Murabito & Hao LLP

Two North Market Street, Third Floor, San Jose, CA 95113

Phone

(408) 938-9060

Customer No: 000041066

6. Total Number of applications and patents involved: ONE

7. Fee Calculation (for other than a small entity)

Assignment Recordation Fee, per property

Total Fees (37 CFR 3.41)

1 X \$40.00

\$40.00

The amount of \$ 40.00

is enclosed

8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.

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.

1/23/2004 EFLORES 00000016 10829125

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40.00 OP

Date: 04/20/04

Name Line. Hsu Reg. No. 46,315

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rev. 6/97 jpw

PATENT REEL: 015263 FRAME: 0916

Assignment to Trimble Navigation Limited

Docket No.: TRMB1395

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Harold L. Longaker do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 645 North Mary Avenue, Sunnyvale, California 94088, 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 APPARATUS FOR GPS GEOFENCING OF MOBILE TRANSMISSIONS 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 hereunte set my/our hand(s) and seal. Date: 04-07 Inventor's Signature: Witnesses: nexus Date: 07 lips 04 Witness' Signature: Print or type name: BLAIR CROSSING, CONROE TX 77385 Home Address: NK Date: 4-07-2004 Witness' Signature: Print or type name: 23 Acorn Oak St. the Woodlands TX Home Address:

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rev: 11/97 epn

Docket No.: TRMB1395

Assignment to Trimble Navigation Limited

RECORDED: 04/20/2004

in consideration of good and valuable consideration, receipt of which is hereby acknowledged, ${\mathbb W}$ e David Bird do hereby sell, assign and transfer unto Trimble Navigation Limited (hereinafter called Trimble), a California Corporation having its principal place of business at 645 Norm Mary Avenue, Sunnyvale, California 94088, and its successors and assigns, the entre 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 APPARATUS FOR GPS GEOFENCING OF MOBILE TRANSMISSIONS 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 inversions 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 rexcept 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: Date: ANDEN BERG Print or type name: BOULDER CANYON Home Address: Witness' Signature: Date: Print or type name: STree (Home Address: Page 1 of 1 rev: 11/97 epn

> PATENT REEL: 015263 FRAME: 0918