

01-09-2004



Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

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PATENTS ONLYU.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Keijun Kishi; Brian Kemp; Kent W. Kahle

2. Name and address of receiving party(ies)

Name: Trimble Navigation Limited

Internal Address: _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other _____

Street Address: 645 N. Mary Avenue

City: Sunnyvale State: CA Zip: 94088

Execution Date: 11/3/03; 10/30/03; 10/29/03

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/726,109

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Dinsmore & Shohl, L.L.P.

Internal Address: _____

Street Address: One Dayton Centre

One South Main Street, Suite 500

City: Dayton State: OH Zip: 45402

6. Total number of applications and patents involved: ☐ 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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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.

William A. Jividen

Name of Person Signing

Signature

January 5, 2004

Date

Total number of pages including cover sheet, attachments, and documents: ☐ 7

40.00

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231**PATENT****REEL: 014854 FRAME: 0967**

01/08/2004 DEPT OF COMMERCE

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 OPR/FINANC

ASSIGNMENT

WHEREAS, we, **Keijun Kishi**, of Japan, **Brian Kemp**, of Troy, Ohio, and **Kent W. Kahle**, of Tipp City, Ohio, invented certain new and useful INTERCHANGEABLE HORIZONTALLY AND VERTICALLY LASER SUITABLE FOR USE IN SMALL SPACES for which we executed an application for a United States Patent and for which said application for United States Patent was filed on December 12, 2003

☐ Patent Application Serial No. 10/726,109

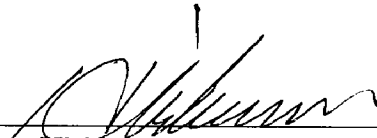
☒ Attorney Docket No. SPC 0409 PA/40179.711;

WHEREAS, we hereby authorize and request the attorney(s) and/or agent(s) empowered to act on our behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;


AND WHEREAS, **Trimble Navigation Limited**, a corporation of the State of California, with a place of business at 645 N. Mary Avenue, Sunnyvale, California 94088, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and we hereby agree that, upon request, we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 17th day
of November, 2003.



Keijun Kishi



Witness

Takeshi Hirai

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 30th day
of October, 2003.

Brian C. Kemp
Brian Kemp

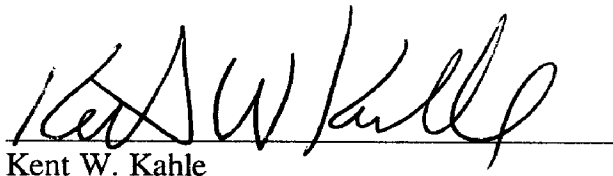
State of Ohio)
County of Montgomery) ss

On this 30th day of October, 2003 before me a Notary Public in and for
the above County and State, personally appeared the above named Brian Kemp personally known
to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the
purpose herein set forth.

Lori A. Adkins
Notary Public

LORI A. ADKINS, Notary Public
In and for the State of Ohio
My Commission Expires July 20, 2008

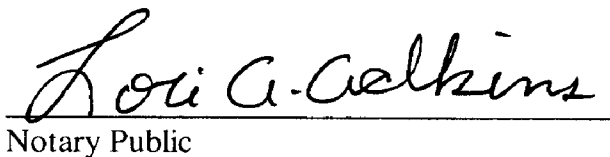
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 29 day
of October, 2003.


Kent W. Kahle

State of Ohio)

County of Montgomery) ss

On this 24th day of October, 2003 before me a Notary Public in and for
the above County and State, personally appeared the above named Kent W. Kahle personally
known to me, and acknowledged the execution of the foregoing assignment as a free act and deed
for the purpose herein set forth.


Notary Public

LORI A. ADKINS, Notary Public
in and for the State of Ohio
My Commission Expires July 20, 2005