

MRD

8.4.98

08-12-1998

FORM PTO-1595

Recordation

(Rev. 6-93)

PA

OMD No. 0651-0011 (exp. 4/94)

DEPARTMENT OF COMMERCE  
Patent and Trademark Office

100790613

copy thereof.

To the Honorable Commissioner of Patents and Trademarks.

1. Name of conveying party(ies):

Joseph Fontes; Sven Dietrich; Aaron  
Vincent Morton; Joseph Boyle III

2. Name and address of receiving party(ies):

Name: Trimble Navigation Ltd.

Internal Address:

Additional name(s) of conveying party(ies) attached?

☒ No ☐ Yes

3. Nature of Conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of Name☐ Other

Street Address: 645 North Mary Avenue

City: Sunnyvale State: CA ZIP: 94088-3

Execution Date: 08/04/98

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

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: 08/04/98

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?

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

Name: Blakely, Sokoloff, Taylor &amp; Zafman

Internal Address:

Street Address: 12400 Wilshire Boulevard, 7th Floor

City: Los Angeles State: CA ZIP: 90025

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:

02-2666

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

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Kent M. Chen, Reg. No. 39,630

Name of Person Signing

Signature

August 4, 1998

Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to

Assistant Commissioner of Patents, Box Assignments

Washington, D.C. 20231

Attorney Docket No. 002240.P096  
(5/27/97)PATENT  
REEL: 9370 FRAME: 00108/04/98  
09/12/98  
JCS136 U.S. PTO40.00 OP  
09/12/98 JWSHINE 0000017 09/12/98 FC:591

## **ASSIGNMENT**

(For Execution Prior To Filing  
Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

**Joseph Fontes; John O'Boyle III; Sven Dietrich; Aaron Vincent Morton**

hereby sell, assign, and transfer to:

**Trimble Navigation Ltd.**

a corporation of California, having a principal place of business at 10260 Sorrento Valley Road, San Diego, California 92121, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

### **A GPS DATA RECORDER AND PLAYBACK SYSTEM**





and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, 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.

Each inventor: Please also list the date that you signed the accompanying DECLARATION & POWER OF ATTORNEY

**Each Inventor: Please Sign and Date Below:**

<u>7/31/98</u> Date	<u></u> Name: <b>Joseph Fontes</b>	<u>7/31/98</u> Date
<u>7/30/98</u> Date	<u></u> Name: <b>John O'Boyle III</b>	<u>7/30/98</u> Date
<u>7/30/1998</u> Date	<u></u> Name: <b>Sven Dietrich</b>	<u>7/30/1998</u> Date
<u>7/30/1998</u> Date	<u></u> Name: <b>Aaron Vincent Morton</b>	<u>7/30/98</u> Date
<u>                    </u> Date	<u>                    </u> Name:	<u>                    </u> Date
<u>                    </u> Date	<u>                    </u> Name:	<u>                    </u> Date
<u>                    </u> Date	<u>                    </u> Name:	<u>                    </u> Date
<u>                    </u> Date	<u>                    </u> Name:	<u>                    </u> Date
<u>                    </u> Date	<u>                    </u> Name:	<u>                    </u> Date

Assignment Document Return Address:  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, CA 90025-1026  
Telephone: (714) 557-3800

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

No. 5907

State of California

County of Santa Clara

On July 31, 1998 before me, Mary F. Rothert, Notary,  
DATE NAME/TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared Joseph Fontes,  
NAME(S) OF SIGNER(S)

☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Mary F. Rothert  
SIGNATURE OF NOTARY

## OPTIONAL

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

### CAPACITY CLAIMED BY SIGNER

- ☒ INDIVIDUAL  
☐ CORPORATE OFFICER

TITLE(S)

- ☐ PARTNER(S) ☐ LIMITED  
☐ GENERAL  
☐ ATTORNEY-IN-FACT  
☐ TRUSTEE(S)  
☐ GUARDIAN/CONSERVATOR  
☐ OTHER: \_\_\_\_\_

SIGNER IS REPRESENTING:  
NAME OF PERSON(S) OR ENTITY(IES)

### DESCRIPTION OF ATTACHED DOCUMENT

Patent Assignment P09b  
TITLE OR TYPE OF DOCUMENT

2

NUMBER OF PAGES

7/30/98

DATE OF DOCUMENT

John O'Boyle III; Sven Dietrich  
SIGNER(S) OTHER THAN NAMED ABOVE  
& Aaron Vincent Morton

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

No. 5907

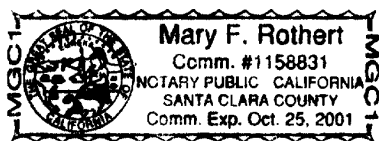
State of California

County of Santa Clara

On 7/30/98 before me, Mary F. Rothert, Notary  
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared John O'Boyle III, Sven Dietrich, Aaron Vincent Morton  
NAME(S) OF SIGNER(S)

☒ personally known to me - **OR** - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Mary F. Rothert  
SIGNATURE OF NOTARY

## OPTIONAL

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

### CAPACITY CLAIMED BY SIGNER

- ☒ INDIVIDUAL  
☐ CORPORATE OFFICER

\_\_\_\_\_  
TITLE(S)

- ☐ PARTNER(S) ☐ LIMITED  
☐ GENERAL  
☐ ATTORNEY-IN-FACT  
☐ TRUSTEE(S)  
☐ GUARDIAN/CONSERVATOR  
☐ OTHER: \_\_\_\_\_

**SIGNER IS REPRESENTING:**  
NAME OF PERSON(S) OR ENTITY(IES)

\_\_\_\_\_  
 \_\_\_\_\_

### DESCRIPTION OF ATTACHED DOCUMENT

Patent Assignment P096  
TITLE OR TYPE OF DOCUMENT

2  
NUMBER OF PAGES

7/30/98  
DATE OF DOCUMENT

Joseph Fontes  
SIGNER(S) OTHER THAN NAMED ABOVE