

Form PTO-1595 (Rev. 12-08)
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1. Name of conveying party(ies)

Ulrich VOLLATH

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 12 December 2008

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: Trimble Navigation Limited

Internal Address: _____

Street Address: 935 Stewart Drive

City: Sunnyvale

State: California

Country: USA Zip: 94085

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

PCT/U52008/012045 (Attorney Docket TNL A-2247PCT)

Additional numbers attached? Yes No

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

Name: Bruce D Riter

Internal Address: _____

Street Address: 101 First Street PMB 208

City: Los Altos

State: CA Zip: 94022

Phone Number: 650-948-6235

Fax Number: 650-948-6235

Email Address: bruce@riter.net

6. Total number of applications and patents involved: _____

7. Total fee (37 CFR 1.21(h) & 3.41) \$40

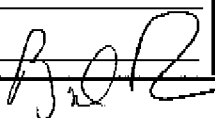
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:


Signature

4 January 2008

Date

Bruce D Riter

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Sole **ASSIGNMENT OF PATENT APPLICATION** Docket No. TNL A-2247PCT

WHEREAS, Ulrich VOLLATH of Froettmaninger Strasse 12, D-85737 Ismaning, Germany
(name and address of inventor as appear on application Declaration)
hereinafter referred to as "Assignor", has invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title of invention: Generalized Partial Fixing

Filing date: October 23, 2008, Application No. PCT/US2008/012045; and

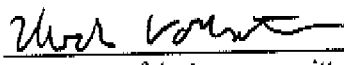
WHEREAS, TRIMBLE NAVIGATION LIMITED, 935 Stewart Drive, Sunnyvale, CA 94085
(name and address of Assignee)

hereinafter referred to as "Assignee", is desirous of acquiring an interest in the invention and application and in any Letters Patent which may be granted on the same;


FOR good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application, all foreign counterparts (including patent, utility model and industrial designs), and all future improvements thereon, and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.


Assignor further agrees that he will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his name.

(Ulrich VOLLATH)  Hoehenkirchen, 12 Dec 2008
(Signature of Assignor as written above) (Place and Date of Signing)

BE IT KNOWN, that Ulrich VOLLATH is known to us to be the individual described in this assignment, that on the date of signing indicated above we were personally present and did see him sign and execute this assignment and that he acknowledged to us that he executed the same as his free act and deed for the uses and purposes set forth.

Witness:  BRUCE RITER
(Signature of Witness) (Printed Name of Witness)
111 FIRST ST #208 LOS ALTOS CA 94022
(Post Office Address of Witness)

Witness:  M. DIETRICH
(Signature of Witness) (Printed Name of Witness)
POTZBRUNNER STR. 16 81737 MÜNCHEN, GERMANY
(Post Office Address of Witness)