05-23-2005 Form PTO-1595 (Rev. 09/04) .S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exc. 6/30/2005) States Patent and Trademark Office RECORI 103007265 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies) Name: Kabushiki Kaisha TOPCON Kazuki Osaragi and Kunihiro Hayashi Internal Address: Execution Date(s) March 16, 2005 Street Address: 75-1 Hasunuma-cho Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: ✓ Assignment Merger City: Itabashi-ku Change of Name J Security Agreement State: Tokyo-to **Government Interest Assignment** Zip: Country: Japan Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? ☐ Yes ✓ No 4. Application or patent number(s): This document is being filed together with a new application. B. Patent No.(s) A. Patent Application No.(s) 11/096,650 Additional numbers attached? Yes ✓ No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: Nields & Lemack 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Suite 7 Authorized to be charged by credit card Authorized to be charged to deposit account I ✓ Enclosed Street Address: 176 E. Main Street None required (government interest not affecting title) 8. Payment Information City: Westboro

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Email Address: NLDLaw@aol.com

Fax Number: 508-898-2020

State: MA

9. Signature:

a. Credit Card Last 4 Numbers _

b. Deposit Account Number 14-0930

Expiration Date

May 17, 2005

Authorized User Name Kevin S. Lemack

ASSIGNMENT

WHEREAS, we, Kazuki OSARAGI a subject of Japan, of c/o Kabushiki Kaisha TOPCON, 75-1, Hasunuma-cho, Itabashi-ku, Tokyo-to, Japan and Kunihiro HAYASHI a subject of Japan, of c/o Kabushiki Kaisha TOPCON, 75-1, Hasunuma-cho, Itabashi-ku, Tokyo-to, Japan have invented a certain improvement in

POSITION MEASURING SYSTEM

for which we are about to make application for Letters Patent of the United States; and

WHEREAS, Kabushiki Kaisha TOPCON of 75-1 Hasunuma-cho, Itabashi-ku, Tokyo-to, Japan, a company organized according to the laws of Japan, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, said Kazuki OSARAGI and Kunihiro HAYASHI, by these presents, do sell, assign and transfer unto said Kabushiki Kaisha TOPCON, the entire right title and interest for the territory of the United States of America, in and to said invention as described in the specification executed by us on the 16th day of March, 2005 preparatory to obtaining Letters Patent of the United States therefore; said invention, application and Letters Patent to be held and enjoyed by the said Kabushiki Kaisha TOPCON, for its own use and behoof, and for its legal representatives and assign to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

Executed at Tokyo-to, Japan this 16th day of March, 2005
In the presence of

Kazuki OSARAGI

Kazuki Osaragi

Kunihiro HAYASHI

Kayahiza- Haywin

*Now U.S. Serial Number: 11/096,650 filed 4/1/05

RECORDED: 05/19/2005

PATENT REEL: 016576 FRAME: 0321