



08-27-2004



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U.S. Department of Commerce
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Attorney Docket No. 04284.0883
Attorney Customer Number: 22,852

To the Honorable Commissioner of Patent:
Please record the attached original document.

TN. BOX ASSIGNMENTS RECORDATION
SERVICES

| | | |
|--|---------|--|
| 1. Name of conveying party(ies): Hiroyuki IKEDA | 8/24/04 | 2. Name and address of receiving party(ies): Name: KABUSHIKI KAISHA TOSHIBA |
|--|---------|--|

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

3. Nature of conveyance: Street Address: 1-1-1, Shibaura, Minato-ku, Tokyo, Japan

Assignment Merger City:

Security Agreement Change of Name State: Zip Code:

Other: Additional name(s) & Address(es) attached?

Execution Date: April 8, 2004 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:

| | |
|--|----------------------|
| A. Patent Application Number(s): 10/792,848 | B. Patent Number(s): |
|--|----------------------|

Additional numbers attached? Yes No

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

6. Total number of applications and registrations involved:
1

7. Total fee (37 CFR 3.41): \$40
 Enclosed (Please charge deficiency to deposit account)
 Authorized to be charged to deposit account

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.
Street Address: 1300 I Street, N.W.
City: Washington, D.C.

State: Zip: 20005-3315 8. Deposit Account No.: 06-0916

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.

Michael R. Kelly
Reg. No. 33,921

Signature

August 24, 2004
Date

08/25/2004 DBYRNE 00000014 10792848 Total number of pages including cover sheet, attachments and documents: 3

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SOLE INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS, I, the below named inventor, (hereinafter referred to as Assignor), have made an invention entitled:

**METHOD AND DEVICE FOR INSPECTING AN OBJECT USING A TIME
DELAY INTEGRATION SENSOR**

for which I executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on March 5, 2004 (Application No. 10/792,848); and

WHEREAS, KABUSHIKI KAISHA TOSHIBA, a corporation of Japan, whose post office address is 1-1-1, Shibaura, Minato-ku, Tokyo, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application,

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I HEREBY authorize and request the attorneys I have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 10/792,848 filed March 5, 2004) the filing date and application number of said application when known.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

**PATENT
REEL: 015716 FRAME: 0347**

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Assignor

Hiroyuki IKEDA
c/o - Intellectual Property Division, Toshiba Corporation
1-1-1, Shibaura, Minato-ku, Tokyo, Japan

Citizenship: Japan

Signature: ✓ *Hiroyuki Ikeda*

Date: ✓ *April 8, 2004*

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.