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(1) Yuji Tsuruoka 12/13/04 (2) Kazuo Iwata 12/14/04
(3) Kazuhiro Jindai 12/13/04 (4) Hidehito Takayama 12/14/04
(5) Eiichi Motai 12/13/04

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

Internal Address: _____

Execution Date(s) please see above and attachment

Street Address: 3-30-2, Shimomaruko

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

3. Nature of conveyance:
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City: Ohta-Ku

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4. Application or patent number(s):
A. Patent Application No.(s)
10/991,105 filed on 11/17/04

This document is being filed together with a new application.
B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Canon U. S. A., Inc. IP Department

Internal Address: _____

Street Address: 15975 Alton Parkway

City: Irvine

State: California Zip: 92618-3731

Phone Number: 949-932-3145

Fax Number: 949-932-3560

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

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Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

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Authorized User Name Jason Truong

9. Signature: Jason Truong Signature 4/11/05 Date

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Jason Truong
01 FC:802 40.00 DA

Total number of pages including cover sheet, attachments, and documents: 4

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Name of Conveying Parties:

Execution Dates

(6) Takashi Mori

12/15/04

1

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JOINT
(AFTER APPLICATION FILED)

ASSIGNMENT

FOR VALUE RECEIVED, WE **Yuji Tsuruoka, Kazuo Iwata, Kazuhiro Jindai,
Hidehito Takayama, Eiichi Motai and Takashi Mori**

citizens of **Japan**

hereby sell, assign, transfer and convey unto **CANON KABUSHIKI KAISHA**

a corporation of **Japan**

having a place of business at **3-30-2, Shimomaruko, Ohta-ku, Tokyo, Japan**

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

**METHOD FOR ALIGNING NEEDLE-LIKE STRUCTURES AND ALIGNMENT
UNIT**

and described in an application for Letters Patent of the United States executed by us, and filed on **November 17, 2004** as **Application No. 10/991,105**, and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

By: Yuji Tsuruoka
Yuji Tsuruoka

Date: December 13, 2004

By: Kazuo Iwata
Kazuo Iwata

Date: December 14, 2004

By: Kazuhiro Jindai
Kazuhiro Jindai

Date: December 13, 2004

By: Hidehito Takayama
Hidehito Takayama

Date: December 14, 2004

By: Eiichi Motai
Eiichi Motai

Date: December 13, 2004

By: Takashi Mori
Takashi Mori

Date: December 15, 2004