

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kunitaka OCHI</td><td>04/18/2007</td></tr><tr><td>Yoshinori FUJII</td><td>04/23/2007</td></tr><tr><td>Naoki TANAKA</td><td>04/18/2007</td></tr><tr><td>Kikuo IWASAKA</td><td>04/23/2007</td></tr><tr><td>Satoru KANEDA</td><td>04/18/2007</td></tr></tbody></table>	Name	Execution Date	Kunitaka OCHI	04/18/2007	Yoshinori FUJII	04/23/2007	Naoki TANAKA	04/18/2007	Kikuo IWASAKA	04/23/2007	Satoru KANEDA	04/18/2007	
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Satoru KANEDA	04/18/2007												
RECEIVING PARTY DATA													
Name:	PENTAX Corporation												
Street Address:	36-9, Maenochō 2-chome, Itabashi-ku,												
City:	Tokyo												
State/Country:	JAPAN												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11739127</td></tr></tbody></table>	Property Type	Number	Application Number:	11739127									
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Application Number:	11739127												
CORRESPONDENCE DATA													
Fax Number:	(703)716-1180												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	Leslie J. Paperner												
Total Attachments: 6 source=p31671_as#page1.tif													

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P31671

PAGE -1-

ASSIGNMENT

WHEREAS, **Kunitaka OCHI**, a citizen of Japan, whose post office address is c/o PENTAX Corporation, 36-9, Maenochi 2-chome, Itabashi-ku, Tokyo, Japan, **Yoshinori FUJII**, a citizen of Japan, whose post office address is c/o PENTAX Corporation, 36-9, Maenochi 2-chome, Itabashi-ku, Tokyo, Japan, **Naoki TANAKA**, a citizen of Japan, whose post office address is c/o PENTAX Corporation, 36-9, Maenochi 2-chome, Itabashi-ku, Tokyo, Japan, **Kikuo IWASAKA**, a citizen of Japan, whose post office address is c/o PENTAX Corporation, 36-9, Maenochi 2-chome, Itabashi-ku, Tokyo, Japan and **Satoru KANEDA**, a citizen of Japan, whose post office address is c/o PENTAX Corporation, 36-9, Maenochi 2-chome, Itabashi-ku, Tokyo, Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

Treatment Tool Insertion Channel of Endoscope

for which they have jointly executed, on the same date as this assignment, an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043 and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. _____, filed _____) the filing date and application number of said application when known.

AND WHEREAS, **PENTAX Corporation**, a corporation organized and existing under the laws of Japan, whose post-office address is 36-9, Maenochi 2-chome, Itabashi-ku, Tokyo, Japan, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and

P31671

PAGE -2-

advantages in any ways arising from or pertaining the reto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by **Kunitaka OCHI**, this 18th day of Apr 2007, at Tokyo, Japan.

First Witness:

Eiichi Ohashi
(Name)

4/18/2007
(Date)

Kunitaka OCHI
Kunitaka OCHI

Second Witness:

Ryumin Takagi
(Name)

4/18/2007
(Date)

P31671

PAGE -3-

IN TESTIMONY WHEREOF, this assignment is executed by **Yoshinori FUJII**, this
23th day of Apr. 2007, at Tokyo, Japan.

First Witness:

Eichi Chashi
(Name)

4/23/2007
(Date)

Yoshinori Fujii
Yoshinori FUJII

Second Witness:

Ayumi Takagi
(Name)

4/23/2007
(Date)

P31671

PAGE -4-

IN TESTIMONY WHEREOF, this assignment is executed by Naoki TANAKA, this
18th day of Apr, 2007, at Tokyo, Japan.

First Witness:

Eiichi Ohashi
(Name)

4/18/2007
(Date)

Naoki Tanaka
Naoki TANAKA

Second Witness:

Osamu Takagi
(Name)

4/18/2007
(Date)

P81671

PAGE -5-

IN TESTIMONY WHEREOF, this assignment is executed by **Kikuo IWASAKA**, this
23rd day of Apr 2007, at Tokyo, Japan.

First Witness:

Eiichi Ohashi
(Name)

4/23/2007
(Date)

Kikuo IWASAKA
Kikuo IWASAKA

Second Witness:

Ryumi Takagi
(Name)

4/23/2007
(Date)

P31671

PAGE -6-

IN TESTIMONY WHEREOF, this assignment is executed by Satoru KANEDA, this
18th day of Apr. 2007, at Tokyo, Japan.

First Witness:

(Name)

(Date)

Satoru Kaneda
Satoru KANEDA

Second Witness:

(Name)

(Date)