PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hiroyuki NAKAYAMA	05/30/2006
Kazuhiro YAMADA	05/30/2006
Yasuhiro SAKAI	06/02/2006
Maki YAMADA	06/04/2006

RECEIVING PARTY DATA

Name:	PENTAX Corporation	
Street Address:	36-9, Maenocho 2-chome, Itabashi-ku	
City:	Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11423010

CORRESPONDENCE DATA

Fax Number: (703)716-1180

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7037161191

Email: gbpatent@gbpatent.com
Correspondent Name: Greenblum & Bernstein, P.L.C.
Address Line 1: 1950 Roland Clarke Place
Address Line 4: Reston, VIRGINIA 20191

ATTORNEY DOCKET NUMBER: P29575

NAME OF SUBMITTER:

Bruce H. Bernstein

Total Attachments: 3

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ASSIGNMENT

WHEREAS, Hiroyuki NAKAYAMA, a citizen of Japan, whose post office address is c/o PENTAX Corporation, 36-9 Maenocho 2-chome, Itabashi-ku, Tokyo, Japan; and Kazuhiro YAMADA, a citizen of Japan, whose post office address is c/o PENTAX Corporation, 36-9 Maenocho 2-chome, Itabashi-ku, Tokyo, Japan; and Yasuhiro SAKAI, a citizen of Japan, whose post office address is c/o PENTAX Corporation, 36-9 Maenocho 2-chome, Itabashi-ku, Tokyo, Japan; and Maki YAMADA, a citizen of Japan, whose post office address is 5-21-5-A201, Bessho, Minami-ku, Saitama-city, Saitama, Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

METHOD FOR PRODUCING SILICA AEROGEL COATING

for which they have executed an application for Letters Patent of the United States in the United States Patent and Trademark Office on the date(s) indicated below.

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, and James L. Rowland, Reg. No. 32,674, 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, Maenocho 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 advantages in any ways arising from or pertaining thereto, 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

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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 said ASSIGNORS, on the respective dates indicated below.

Witnessed by:

<u>Éirchí Chash</u> 5/30/2006

Hiroyuki NAKAYAMA May, 30. 2006

Hiroyuki NAKAYAMA

Date

Ayum Takagi 5/30/2006

Witnessed by:

Kazuhiro YAMADA May. 30. 2006
Kazuhiro YAMADA Date

Eiichi Ohoshi 5/30/2006

Date

Oyumi Tokagi 5/30/2006

Date

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Witnessed by:

<u>Eichi Ohashi</u> 6/2/2006

Date

Lyum Takagi 6/2/2006

Date

Witnessed by:

Date

Date

RECORDED: 06/08/2006

PATENT REEL: 017748 FRAME: 0785