

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																				
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																				
<b>CONVEYING PARTY DATA</b>																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr><td>Minoru SUZUKI</td><td>03/31/2008</td></tr> <tr><td>Hiroshi ORITA</td><td>03/31/2008</td></tr> <tr><td>Michirou OHISHI</td><td>03/31/2008</td></tr> <tr><td>Kiyoshi NEGISHI</td><td>03/31/2008</td></tr> <tr><td>Katsumi KAWAMURA</td><td>03/31/2008</td></tr> <tr><td>Katsuyoshi SUZUKI</td><td>03/31/2008</td></tr> <tr><td>Toshimasa YAMANAKA</td><td>03/31/2008</td></tr> <tr><td>Jun KITERA</td><td>03/31/2008</td></tr> <tr><td>Mikio HORIE</td><td>03/31/2008</td></tr> </tbody> </table>		Name	Execution Date	Minoru SUZUKI	03/31/2008	Hiroshi ORITA	03/31/2008	Michirou OHISHI	03/31/2008	Kiyoshi NEGISHI	03/31/2008	Katsumi KAWAMURA	03/31/2008	Katsuyoshi SUZUKI	03/31/2008	Toshimasa YAMANAKA	03/31/2008	Jun KITERA	03/31/2008	Mikio HORIE	03/31/2008
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Toshimasa YAMANAKA	03/31/2008																				
Jun KITERA	03/31/2008																				
Mikio HORIE	03/31/2008																				
<b>RECEIVING PARTY DATA</b>																					
<b>Name:</b>	HOYA CORPORATION																				
<b>Street Address:</b>	7-5, Nakaochiai 2-chome, Shinjuku-ku																				
<b>City:</b>	Tokyo																				
<b>State/Country:</b>	JAPAN																				
<b>PROPERTY NUMBERS Total: 1</b>																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td><b>Patent Number:</b></td> <td>5917533</td> </tr> </tbody> </table>		Property Type	Number	<b>Patent Number:</b>	5917533																
Property Type	Number																				
<b>Patent Number:</b>	5917533																				
<b>CORRESPONDENCE DATA</b>																					
<b>Fax Number:</b>	(703)716-1180																				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																					
<b>Phone:</b>	(703) 716-1191																				
<b>Email:</b>	gbpatent@gbpatent.com																				
<b>Correspondent Name:</b>	GREENBLUM & BERNSTEIN, P.L.C.																				
<b>Address Line 1:</b>	1950 Roland Clarke Place																				
<b>Address Line 4:</b>	Reston, VIRGINIA 20191																				
<b>ATTORNEY DOCKET NUMBER:</b>	J1694255																				

OP \$40.00 5917533

**PATENT**

**500605997**

**REEL: 021301 FRAME: 0647**

NAME OF SUBMITTER:

Leslie J. Paperner

**Total Attachments: 21**

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J1694255(P14995)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patentee : Minoru SUZUKI et al.

Patent No. : 5,917,533

Issued : June 29, 1999

Appl No. : 08/767,801

Filed : December 17, 1996

For : THERMAL LINE PRINTER

**COVER LETTER REGARDING ASSIGNMENT DOCUMENTS**

Commissioner of Patents and Trademarks  
Washington, DC 20231

Sir:

In order to clarify the U.S. Patent and Trademark records, please find attached the assignment documents that were filed with parent U.S. Patent No. 5,638,104 and which also apply to the present divisional application.

In particular, attached are the original recorded assignment from the inventors to Asahi Kogaku Kogyo Kabushiki Kaisha (Asahi); the change of name from Asahi to Pentax Corporation and the first page of the merger documents from Pentax Corporation to Hoya Corporation.

Accordingly, it is requested that the ownership from the inventors to Hoya Corporation be recorded.

J1694255(P14995)

Any questions can be directed to the undersigned at the below-listed telephone number.

Respectfully submitted,  
Mingru SUZUKI et al.



Bruce H. Bernstein  
Reg. No. 29,027

**Leslie J. Paperner**  
**Reg. #33320**

July 29, 2008  
GREENBLUM & BERNSTEIN, PLC  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

12829



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

DATE: 01/10/95  
TO:

N06C

SANDLER, GREENBLUM & BERNSTEIN  
BRUCE H. BERNSTEIN  
2920 SOUTH GLEBE ROAD  
ARLINGTON, VA 22206

RECEIVED

FEB 06 1995

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT  
SANDLER, GREENBLUM & BERNSTEIN

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR: SUZUKI, MINORU DOC DATE: 10/18/94

ASSIGNOR: ORITA, HIROSHI DOC DATE: 10/17/94

ASSIGNOR: OHISHI, MICHIROU DOC DATE: 10/17/94

ASSIGNOR: NEGISHI, KIYOSHI DOC DATE: 10/17/94

ASSIGNOR: KAWAMURA, KATSUMI DOC DATE: 10/13/94

ASSIGNOR: SUZUKI, KATSUYOSHI DOC DATE: 10/13/94

ASSIGNOR: YAMANAKA, TOSHIMASA DOC DATE: 10/21/94

ASSIGNOR: KITERA, JUN DOC DATE: 10/13/94

ASSIGNOR:  
HORIE, MIKIO

DOC DATE: 10/13/94

RECORDATION DATE: 11/22/94 NUMBER OF PAGES 005 REEL/FRAME 7238/0810

DIGEST : ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:  
ASAHI KOGAKU KOGYO KABUSHIKI KAISHA  
2-36-9, MAENO-CHO 2-CHOME  
ITABASHI-KU, TOKYO, JAPAN

SERIAL NUMBER 8-309455 FILING DATE 09/22/94  
PATENT NUMBER ISSUE DATE 00/00/00



EXAMINER/PARALEGAL  
ASSIGNMENT BRANCH  
ASSIGNMENT/CERTIFICATION SERVICES DIVISION

110-581 D

FORM PTO-1595



RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies):

Minoru SUZUKI Jun KITERA  
Hiroshi ORITA Mikio HORIE  
Michirou OHISHI  
Kiyoshi NEGISHI  
Katsumi KAWAMURA  
Katsuyoshi SUZUKI  
Toshimasa YAMANAKA

2. Name and address of receiving party(ies)

Name: ASAHI KOGAKU KOGYO KABUSHIKI KAISHA

Internal Address:

Street Address: 2-36-9, Maeno-cho 2-chome,  
Itabashi-ku, Tokyo, JAPAN

City: State: ZIP:

Additional name(s) and address(es) attached? Yes X No

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

3. Nature of conveyance:

19

X Assignment Merger  
Security Agreement Change of Name  
Other

Execution Date: October 13, 17, 18 & 21 1994

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 is:

A. Patent Application No.(s)  
08/309,455

B. Patent No.(s)

Additional numbers attached: Yes X No

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

Name: Bruce H. Bernstein

Internal Address: P12829

Street Address: SANDLER, GREENBLUM & BERNSTEIN

2920 South Glebe Road

City: Arlington State: VA ZIP: 22206

6. Total number of applications and patents involved

7. Total Fee (37 CFR 3.41).....\$ 40.00

X Enclosed  
Authorized to be charged to deposit account

8. Deposit account number:

19-0089

(Attach duplicate copy of this page if paying by deposit account)

080 WC 12/06/94 08309455

DO NOT USE THIS SPACE

40.00 OK

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.

Bruce H. Bernstein, Reg. No. 29,027  
Name of Person Signing

*Leslie J. Paperna* Reg. No. 33,329  
Signature

93725950 11/22/94  
Date

Total number of pages including cover sheet, attachments and document: 5

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT

REEL: 021301 FRAME: 0653

REEL 1238 FRAME 10

RECEIVED  
DEC 30 AM 11 10  
ASSIGNMENT BRANCH

ASSIGNMENT

WHEREAS, Minoru SUZUKI, a citizen of Japan, whose post office address is c/o Asahi Kogaku Kogyo Kabushiki Kaisha of 2-36-9, Maeno-cho, Itabashi-ku, Tokyo, Japan; Hiroshi ORITA, a citizen of Japan, whose post office address is c/o Asahi Kogaku Kogyo Kabushiki Kaisha of 2-36-9, Maeno-cho, Itabashi-ku, Tokyo, Japan; Michirou OHISHI, a citizen of Japan, whose post office address is c/o Asahi Kogaku Kogyo Kabushiki Kaisha of 2-36-9, Maeno-cho, Itabashi-ku, Tokyo, Japan; Kiyoshi NEGISHI, a citizen of Japan, whose post office address is c/o Asahi Kogaku Kogyo Kabushiki Kaisha of 2-36-9, Maeno-cho, Itabashi-ku, Tokyo, Japan; Katsumi KAWAMURA, a citizen of Japan, whose post office address is c/o Asahi Kogaku Kogyo Kabushiki Kaisha of 2-36-9, Maeno-cho, Itabashi-ku, Tokyo, Japan; Katsuyoshi SUZUKI, a citizen of Japan, whose post office address is c/o Asahi Kogaku Kogyo Kabushiki Kaisha of 2-36-9, Maeno-cho, Itabashi-ku, Tokyo, Japan; Toshimasa YAMANAKA, a citizen of Japan, whose post office address is 1-3-1-1103, Seishin-cho, Edogawa-ku, Tokyo, Japan; Jun KITERA, a citizen of Japan, whose post office address is c/o Asahi Kogaku Kogyo Kabushiki Kaisha of 2-36-9, Maeno-cho, Itabashi-ku, Tokyo, Japan, and Mikio HORIE, a citizen of Japan, whose post office address is c/o Asahi Kogaku Kogyo Kabushiki Kaisha of 2-36-9, Maeno-cho, Itabashi-ku, Tokyo, Japan, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

**THERMAL LINE PRINTER**

for which they have jointly executed an application for Letters Patent of the United States which was filed in the United States Patent and Trademark Office on September 22, 1994, and was awarded Serial No. 08/309,455.

AND WHEREAS, Asahi Kogaku Kogyo Kabushiki Kaisha, a corporation organized and existing under the laws of Japan whose post-office address is 2-36-9, Maeno-cho, 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

PATENT

REEL: 021301 FRAME: 0654

REEL 1238 FRAME 811



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 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, this 13, 17 & 18 day of October 1994, at (address) Tokyo, Japan; and this 21 day of October 1994 at Tokyo, Japan.

Witnessed by:

Giichi Ohashi 10/18/94  
Name Date

Minoru - Suzuki  
Minoru SUZUKI  
October 18, 1994

Mayuko Sato 10/18/94  
Name Date

Witnessed by:

Giichi Ohashi 10/17/94  
Name Date

Hiroshi Orita  
Hiroshi ORITA  
October 17, 1994

Mayuko Sato 10/17/94  
Name Date

REEL 1238 FRAME 812

Witnessed by:

Eiichi Ohashi 10/17/94  
Name Date

Michirou Ohishi  
Michirou OHISHI  
October 17, 1994

Mayuko Sato 10/17/94  
Name Date

Witnessed by:

Eiichi Ohashi 10/17/94  
Name Date

Kiyoshi Negishi  
Kiyoshi NEGISHI  
October 17, 1994

Mayuko Sato 10/17/94  
Name Date

Witnessed by:

Eiichi Ohashi 10/13/94  
Name Date

Katsumi Kawamura  
Katsumi KAWAMURA  
October 13, 1994

Mayuko Sato 10/13/94  
Name Date

Witnessed by:

Eiichi Ohashi 10/13/94  
Name Date

Katsuyoshi Suzuki  
Katsuyoshi SUZUKI  
October 13, 1994

Mayuko Sato 10/13/94  
Name Date

REEL 1238 FRAME 13



## Certificate of Corporate Resume

2-36-9 Maeno-Cho, Itabashi-Ku, Tokyo  
 Pentax Corporation  
 Corporate Registration No. 0114-01-000244

Commercial Name	<u>Asahi Kogaku Kogyo Kabushiki Kaisha</u>	
	Pentax Corporation	revised October 1, 2002 registered October 1, 2002
Main Office	2-36-9 Maeno-Cho, Itabashi-Ku, Tokyo	
Method of Disclosure	Nihon Keizai Shinbun (newspaper)	
Founding Date	December 17, 1938	
Purpose	<ol style="list-style-type: none"> <li><u>1. Manufacture &amp; sale of cameras, opto-mechanical devices, and precision opto-mechanical devices</u></li> <li><u>2. Manufacture &amp; sale of measuring equipment instruments</u></li> <li><u>3. Manufacture &amp; sale of medical instruments and medical materials</u></li> <li><u>4. Manufacture &amp; sale of fine ceramic products</u></li> <li><u>5. Manufacture &amp; sale of optical lenses, lens frames, and their related products</u></li> <li><u>6. Manufacture &amp; sale of automated computer controls and their manufacturing systems</u></li> <li><u>7. Development &amp; sale of computer software</u></li> <li><u>8. Manufacture &amp; sale of data processing equipment</u></li> <li><u>9. Manufacture &amp; sale of communications equipment</u></li> <li><u>10. Manufacture &amp; sale of business machines</u></li> <li><u>11. Manufacture &amp; sale of electric &amp; electronic devices</u></li> <li><u>12. Manufacture &amp; sale of industrial processing machines</u></li> <li><u>13. Manufacture &amp; sale of jigs &amp; tooling</u></li> <li><u>14. Manufacture &amp; sale of components and accessories for the above items</u></li> <li><u>15. Import &amp; export of the above items &amp; their related products</u></li> <li><u>16. Technical instruction relating to the above items</u></li> <li><u>17. Business relating to the above items.</u></li> </ol>	
	<ol style="list-style-type: none"> <li>1. Manufacture &amp; sale of cameras, opto-mechanical devices, and precision opto-mechanical devices</li> <li>2. Manufacture &amp; sale of measuring equipment instruments</li> <li>3. Manufacture &amp; sale of medical instruments and medical materials</li> <li>4. Manufacture &amp; sale of fine ceramic products</li> <li>5. Manufacture &amp; sale of optical lenses, lens frames, and their related products</li> <li>6. Manufacture &amp; sale of automated computer controls and their manufacturing systems</li> <li>7. Development &amp; sale of computer software</li> <li>8. Manufacture &amp; sale of data processing equipment</li> <li>9. Manufacture &amp; sale of communications equipment</li> <li>10. Manufacture &amp; sale of business machines</li> <li>11. Manufacture &amp; sale of electric &amp; electronic devices</li> <li>12. Manufacture &amp; sale of industrial processing machines</li> <li>13. Manufacture &amp; sale of jigs &amp; tooling</li> <li>14. Manufacture &amp; sale of immunity measuring test pharmaceuticals</li> </ol>	

2-36-9 Maeno-Cho, Itabashi-Ku, Tokyo  
Pentax Corporation  
Corporate Registration No. 0114-01-000244

	15. Manufacture & sales of components and accessories for the above items 16. Import & export of the above items & their related products 17. Development & sale of information technology services for communication networks 18. Technical instruction relating to the above items 19. Business relating to the above items. revised: June 27, 2000 registered: July 11, 2000		
Incorporation shares	1,000		
Shares for Issuance	240,000,000		
Number of issued shares and type	122,581,760 issued shares		
Capitalization	6,129,088,000		
procedural agent for name change & place of business	Chuo Mitsui Trust Bank, Ltd. 3-33-1 Toshi, Minato-Ku, Tokyo Chuo Mitsui Trust Bank, Ltd. Main Office 3-33-1 Toshi, Minato-Ku, Tokyo		
Executive staff	Director	Fumio Urano	re-appointed June 28, 2001
	Director	Naoyuki Uno	re-appointed June 28, 2001 resigned June 27, 2002 registered July 11, 2002
	Director	Yoshitsugu Nishino	re-appointed June 28, 2001 resigned June 27, 2002 registered July 11, 2002
	Director	Yorishige Kano	re-appointed June 28, 2001
	Director	Katsumasa Mori	re-appointed June 28, 2001
	Director	Toru Matsumoto	re-appointed June 28, 2001 resigned June 27, 2002 registered July 11, 2002
	Director	Ryota Ogawa	re-appointed June 28, 2001
	Director	Tsuneo Hidaka	re-appointed June 28, 2001 resigned June 27, 2002 registered July 11, 2002

2-36-9 Maeno-Cho, Itabashi-Ku, Tokyo  
Pentax Corporation  
Corporate Registration No. 0114-01-000244

Director	Masatoshi Marui	re-appointed June 28, 2001 resigned June 27, 2002 registered July 11, 2002
Director	Teruyuki Kakeda	re-appointed June 28, 2001 resigned June 27, 2002 registered July 11, 2002
Director	Zenichi Okura	re-appointed June 28, 2001 resigned June 27, 2002 registered July 11, 2002
Director	Ikuzo Okamoto	re-appointed June 28, 2001 resigned June 27, 2002 registered July 11, 2002
Director	Nobuo Miura	re-appointed June 28, 2001 resigned June 27, 2002 registered July 11, 2002
Director	Hideyuki Sakakibara	appointed June 28, 2001 resigned June 27, 2002 registered July 11, 2002
Director	Kenichi Satomura	appointed June 27, 2002 registered July 11, 2002
<u>4-29-9 Tsubakiyama, Hasuda-Shi, Saitama-Ken</u> Director	<u>Fumio Urano</u>	re-appointed June 28, 2001
2-25-8 Tokiwa-Dai, Itabashi-Ku, Tokyo Director	Fumio Urano	address transfer June 17, 2002 registered October 1, 2002
Auditor	Kiyoshi Ito	appointed June 29, 1999 retired June 27, 2002 registered July 11, 2002
Auditor	Masanori Tanaka	appointed June 28, 2001
Auditor	Akihito Tanaka	re-appointed June 29, 2000
Auditor	Akira Ito	appointed June 29, 1999 retired June 27, 2002 registered July 11, 2002
Auditor	Yoshitsugu Nishino	appointed June 27, 2002 registered July 11, 2002

2-36-9 Maeno-Cho, Itabashi-Ku, Tokyo  
Pentax Corporation  
Corporate Registration No. 0114-01-000244

	Auditor	Shigeji Tajima	appointed June 27, 2002 registered July 11, 2002
Registration	Registered this 10 <sup>th</sup> day of June, 2002 in accordance with statute 15-3 (1989) of the Ministry of Justice		

This document certifies the registration of all unclosed registered items.

October 7, 2002  
Tokyo Judiciary Office, Itabashi Branch  
Registrar: Masayuki Saito

VERIFICATION OF TRANSLATION

I, Cass Rymar

of

Greenblum & Bernstein P.L.C

declare that I am well acquainted with both the Japanese and English languages, and that the attached English document is, to the best of my knowledge, an accurate translation of the Japanese document on which it is based.

Signature: Cass Rymar Date: 10/11/02

Cass Rymar



履歴事項全部証明書

東京都板橋区前野町二丁目36番9号  
 ペンタックス株式会社  
 会社法人等番号 0114-01-000244

商号	旭光学工業株式会社	
	ペンタックス株式会社	平成14年10月 1日変更
		平成14年10月 1日登記
本店	東京都板橋区前野町二丁目36番9号	
公告をする方法	日本経済新聞に掲載する	
会社成立の年月日	昭和13年12月17日	
目的	<ol style="list-style-type: none"> <li>1. 写真機、光学機械器具並びに精密機械器具の製造および販売</li> <li>2. 測量機械器具の製造および販売</li> <li>3. 医療用具、医療用材料の製造および販売</li> <li>4. ファインセラミックスを材料とする製品の製造および販売</li> <li>5. 眼鏡レンズ、眼鏡フレームおよびその関連製品の製造および販売</li> <li>6. コンピュータ制御自動設計・製造システムの製造および販売</li> <li>7. ソフトウェアの作成および販売</li> <li>8. 情報処理機械器具の製造および販売</li> <li>9. 通信機械器具の製造および販売</li> <li>10. 事務用機械器具の製造および販売</li> <li>11. 電気・電子機械器具の製造および販売</li> <li>12. 工作機械器具の製造および販売</li> <li>13. 各種治工具・金型の製造および販売</li> <li>14. 前各号の製品の部品、付属品の製造および販売</li> <li>15. 前各号に掲げる製品および関連する商品の輸出入</li> <li>16. 前各号に附帯または関連する技術の指導</li> <li>17. 前各号に附帯または関連する一切の業務</li> </ol>	
	<ol style="list-style-type: none"> <li>1. 写真機、光学機械器具並びに精密機械器具の製造および販売</li> <li>2. 測量機械器具の製造および販売</li> <li>3. 医療用具、医療用材料の製造および販売</li> <li>4. ファインセラミックスを材料とする製品の製造および販売</li> <li>5. 眼鏡レンズ、眼鏡フレームおよびその関連製品の製造および販売</li> <li>6. コンピュータ制御自動設計・製造システムの製造および販売</li> <li>7. ソフトウェアの作成および販売</li> <li>8. 情報処理機械器具の製造および販売</li> <li>9. 通信機械器具の製造および販売</li> <li>10. 事務用機械器具の製造および販売</li> <li>11. 電気・電子機械器具の製造および販売</li> <li>12. 工作機械器具の製造および販売</li> <li>13. 各種治工具・金型の製造および販売</li> <li>14. 免疫測定法試薬の製造および販売</li> <li>15. 前各号の製品の部品、付属品の製造および販売</li> </ol>	

PATENT

東京都板橋区前野町二丁目36番9号  
 ペンタックス株式会社  
 会社法人等番号 0114-01-000244

	16. 前各号に掲げる製品および関連する商品の輸出入 17. インフォメーション・テクノロジー（情報技術）の通信ネットワークを利用した情報サービスの開発・販売およびその運営 18. 前各号に附帯または関連する技術の指導 19. 前各号に附帯または関連する一切の業務 平成14年 6月27日変更 平成14年 7月11日登記	
一単元の株式の数	1000株	
発行する株式の総数	2億4000万株	
発行済株式の総数並びに種類及び数	発行済株式の総数 1億2258万1760株	
資本の額	金61億2908万8000円	
名義書換代理人の氏名及び住所並びに営業所	東京都港区芝三丁目33番1号 中央三井信託銀行株式会社 東京都港区芝三丁目33番1号 中央三井信託銀行株式会社本店	
役員に関する事項	取締役 浦野文男	平成13年 6月28日重任
		-----
	取締役 宇野順之	平成13年 6月28日重任
		-----
		平成14年 6月27日辞任
		平成14年 7月11日登記
	取締役 西野義次	平成13年 6月28日重任
		-----
		平成14年 6月27日辞任
		平成14年 7月11日登記
	取締役 狩野能成	平成13年 6月28日重任
		-----
取締役 森勝雄	平成13年 6月28日重任	
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	<b>PATENT</b>	

東京都板橋区前野町二丁目36番9号  
 ペンタックス株式会社  
 会社法人等番号 0114-01-000244

	取締役 <u>松本 徹</u>	平成13年 6月28日重任
		平成14年 6月27日辞任
		平成14年 7月11日登記
	取締役 <u>小川 良太</u>	平成13年 6月28日重任
	取締役 <u>日高 恒夫</u>	平成13年 6月28日重任
		平成14年 6月27日辞任
		平成14年 7月11日登記
	取締役 <u>丸井 雅年</u>	平成13年 6月28日重任
		平成14年 6月27日辞任
		平成14年 7月11日登記
	取締役 <u>掛田 彰孝</u>	平成13年 6月28日重任
		平成14年 6月27日辞任
		平成14年 7月11日登記
	取締役 <u>大倉 善市</u>	平成13年 6月28日重任
		平成14年 6月27日辞任
		平成14年 7月11日登記
	取締役 <u>岡本 育三</u>	平成13年 6月28日重任
		平成14年 6月27日辞任
		平成14年 7月11日登記

東京都板橋区前野町二丁目36番9号  
 ペンタックス株式会社  
 会社法人等番号 0114-01-000244

	取締役 <u>三浦順夫</u>	平成13年 6月28日重任
		平成14年 6月27日辞任
		平成14年 7月11日登記
	取締役 <u>榑原秀行</u>	平成13年 6月28日就任
		平成14年 6月27日辞任
		平成14年 7月11日登記
	取締役 <u>里村健一</u>	平成14年 6月27日就任
		平成14年 7月11日登記
	埼玉県蓮田市椿山四丁目29番9号 代表取締役 <u>浦野文男</u>	平成13年 6月28日重任
		東京都板橋区常盤台二丁目25番8号 代表取締役 <u>浦野文男</u>
		平成14年 6月17日住所移転 平成14年10月 1日登記
	監査役 <u>伊藤清</u>	平成11年 6月29日就任
		平成14年 6月27日退任
		平成14年 7月11日登記
	監査役 <u>田中正則</u>	平成13年 6月28日就任
	監査役 <u>田中昭人</u>	平成12年 6月29日重任

東京都板橋区前野町二丁目36番9号  
 ペンタックス株式会社  
 会社法人等番号 0114-01-000244

	監査役 伊 藤 陽	平成11年 6月29日就任
		平成14年 6月27日退任
		平成14年 7月11日登記
	監査役 西 野 義 次	平成14年 6月27日就任
		平成14年 7月11日登記
	監査役 田 島 茂 司	平成14年 6月27日就任
平成14年 7月11日登記		
登記記録に関する 事項	平成元年法務省令第15号附則第3項の規定により 平成14年 6月10日移記	

これは登記簿に記録されている閉鎖されていない事項の全部であることを証明  
 した書面である。

平成14年10月 7日

東京法務局板橋出張所  
 登記官

齋 藤 正 行



PATENT

REEL: 021301 FRAME: 0667

## Certificate of All Registered Items

7-5, Nakaochiai 2-chome, Shinjuku-ku, Tokyo  
 HOYA Corporation  
 Corporate No. 0111-01-019599

Corporate Name	HOYA Corporation (ホーヤ株式会社) HOYA Corporation (HOYA 株式会社) <div style="text-align: right; border-top: 1px dashed black; padding-top: 2px;">Corrected: 2002/11/1</div>
Head Office	7-5, Nakaochiai 2-chome, Shinjuku-ku, Tokyo
Method of Public Notice	By publishing in Nihon Keizai Shimbun issued in Tokyo
Date of Incorporation	August 23, 1944
Purposes	<ol style="list-style-type: none"> <li><u>1. Manufacture and sale of various glass and ceramics products</u></li> <li><u>2. Manufacture and sale of various chemical materials and products</u></li> <li><u>3. Manufacture and sale of electronics related materials, components and equipment</u></li> <li><u>4. Manufacture and sale of electro-optics related materials, components and equipment</u></li> <li><u>5. Manufacture and sale of optical glass, optical equipment and related products</u></li> <li><u>6. Manufacture and sale of measuring devices and their components</u></li> <li><u>7. Manufacture and sale of eyeglass lenses, eyeglass frames, ophthalmic equipment and related medical instruments</u></li> <li><u>8. Manufacture and sale of contact lenses and related medical instruments</u></li> <li><u>9. Manufacture and wholesale and retail sale of intraocular lenses</u></li> <li><u>10. Manufacture and sale of medical products, quasi-medical products, medical materials and equipment for medical use</u></li> <li><u>11. Manufacture and sale of tableware, household articles and related products</u></li> <li><u>12. Manufacture and sale of artistic and craft products and decorative products for interior decoration</u></li> <li><u>13. Development and sale of software</u></li> <li><u>14. Provision of data communications services and database services</u></li> <li><u>15. Provision of internet advertising services and acting as an internet service provider</u></li> <li><u>16. Planning, developing and implementing corporate websites</u></li> <li><u>17. General and specific workers dispatching undertakings</u></li> <li><u>18. Fee-charging job placement agency business</u></li> <li><u>19. Export and import of any of the foregoing products</u></li> <li><u>20. Any business incidental or relating to any of the foregoing.</u></li> </ol> <div style="text-align: right; font-size: small;">Revised: 2004/6/18, Registered: 2004/6/22</div>
	<ol style="list-style-type: none"> <li>1. Manufacture and sale of various glass and ceramics products</li> <li>2. Manufacture and sale of various chemical materials and products</li> <li>3. Manufacture and sale of electronics related materials, components and equipment</li> <li>4. Manufacture and sale of electro-optics related materials, components and equipment</li> <li>5. Manufacture and sale of optical glass, optical equipment and related products</li> <li>6. Manufacture and sale of measuring devices and their components</li> <li>7. Manufacture and sale of eyeglass lenses, eyeglass frames, ophthalmic equipment and related medical instruments</li> <li>8. Manufacture and sale of contact lenses and related medical instruments</li> <li>9. Manufacture and wholesale and retail sale of intraocular lenses</li> <li>10. Manufacture and sale of medical products, quasi-medical products,</li> </ol>

# 履歴事項全部証明書

東京都新宿区中落合二丁目7番5号  
 HOYA株式会社  
 会社法人等番号 0111-01-019599

商号	ホーヤ株式会社  HOYA株式会社  平成14年11月1日更正
本店	東京都新宿区中落合二丁目7番5号
公告をする方法	東京都において発行する日本経済新聞に掲載する
会社成立の年月日	昭和19年8月23日
目的	<ol style="list-style-type: none"> <li>1. 各種ガラスおよびセラミックス製品の製造、販売</li> <li>2. 各種化学材料および製品の製造、販売</li> <li>3. エレクトロニクス関連素材、部品および機器の製造、販売</li> <li>4. オプトエレクトロニクス（電子光学）関連素材、部品および機器の製造、販売</li> <li>5. 光学ガラス、光学機器および関連製品の製造、販売</li> <li>6. 計量器、測定器の部品および機器の製造、販売</li> <li>7. 眼鏡用レンズ・フレーム・機器および関連医療用具の製造、販売</li> <li>8. コンタクトレンズおよび関連医療用具の製造、販売</li> <li>9. 眼内レンズの製造、卸、販売</li> <li>10. 医薬品、医薬部外品および医療用材料・機器の製造、販売</li> <li>11. テーブルウェア・ハウスウェア（家庭用品）関連製品の製造、販売</li> <li>12. 美術工芸品およびインテリア製品の製造、販売</li> <li>13. ソフトウェアの開発および販売</li> <li>14. データ通信サービスおよびデータベースサービスの提供</li> <li>15. インターネットのプロバイダー業およびインターネットでの広告業務</li> <li>16. インターネットの企業用ホームページの企画、立案および作成業務</li> <li>17. 一般労働者派遣事業および特定労働者派遣事業</li> <li>18. 有料職業紹介事業</li> <li>19. 前各号に掲げる製品の輸出入</li> <li>20. 前各号に付帯する一切の業務</li> </ol> <p style="text-align: center;">平成16年 6月18日変更      平成16年 6月22日登記</p>
	<ol style="list-style-type: none"> <li>(1) 各種ガラスおよびセラミックス製品の製造、販売</li> <li>(2) 各種化学材料および製品の製造、販売</li> <li>(3) エレクトロニクス関連素材、部品および機器の製造、販売</li> <li>(4) オプトエレクトロニクス（電子光学）関連素材、部品および機器の製造、販売</li> <li>(5) 光学ガラス、光学機器および関連製品の製造、販売</li> <li>(6) 計量器、測定器の部品および機器の製造、販売</li> <li>(7) 眼鏡用レンズ・フレーム・機器および関連医療用具の製造、販売</li> <li>(8) コンタクトレンズおよび関連医療用具の製造、販売</li> <li>(9) 眼内レンズの製造、卸、販売</li> </ol>

PATENT