

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	03/31/2008
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
PENTAX Corporation	03/31/2008
<b>RECEIVING PARTY DATA</b>	
Name:	HOYA Corporation
Street Address:	7-5, Nakaochiai 2-chome,
Internal Address:	Shinjuku-ku
City:	Tokyo
State/Country:	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	11224026
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(703)716-1180
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	gbpatent@gbpatent.com
Correspondent Name:	Greenblum & Bernstein, P.L.C.
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Address Line 4:	Reston, VIRGINIA 20191
ATTORNEY DOCKET NUMBER:	P28104
NAME OF SUBMITTER:	William Pieprz
Total Attachments: 4 source=P28104_Merger#page1.tif source=P28104_Merger#page2.tif source=P28104_Merger#page3.tif source=P28104_Merger#page4.tif	

OP \$40.00 11224026

**PATENT**

**500929587**

**REEL: 023057 FRAME: 0419**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants :Masahiro NAKATA

Group Art Unit : 2612

Appl. No. : 11/224,026

Examiner : Cutler, Albert H.

Filed : September 13, 2005

Confirmation No. : 1997

For : FOCUS DETECTION DEVICE INCLUDING REDUCTION OF  
FLUCTUATIONS DUE TO FLICKERING LIGHT

**COVER LETTER**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir :

Applicant is currently herewith submitting documentation via EPAS regarding the merger of HOYA CORPORATION and PENTAX Corporation. In this regard, Applicant is submitting only a copy of the first page of the merger document and a copy of the first page of the translation thereof, since Applicant has previously attempted to file the complete documents by EPAS and discovered that the complete documents are too lengthy for processing by EPAS due to electronic size limitations imposed by the EPAS system.

Applicant further notes that the complete merger document and complete translation thereof have been filed by paper in commonly assigned U.S. Application No. 11/224,026, and the merger was recorded in this application on April 25, 2008 at Reel 020891, Frame 0073. The assignment branch of the U. S. Patent and Trademark Office is invited to inspect the complete

merger document and complete translation thereof in the file of this recorded assignment, if necessary.

Accordingly, the assignment branch of the U.S. Patent and Trademark Office is requested to record this document and issue a Notice of Recordation showing that the assignee of the present application is

**HOYA CORPORATION**

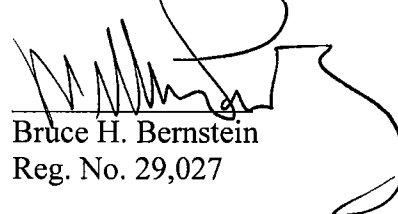
**7-5, Nakaochiai 2-Chome, Shinjuku-Ku**

**Tokyo, Japan**

Of course, if it is deemed necessary by the U. S. Patent and Trademark Office, Applicant will submit the complete merger document and complete translation thereof by paper.

Should there be any questions, Applicant respectfully requests that the U. S. Patent and Trademark Office contact the undersigned at the below listed telephone number.

Respectfully Submitted,  
Masahiro NAKATA



Bruce H. Bernstein  
Reg. No. 29,027

William Pieprz  
Reg. No. 33630

August 5, 2009  
GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

# 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) Corrected: 2002/11/1
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>1. <u>Manufacture and sale of various glass and ceramics products</u></li> <li>2. <u>Manufacture and sale of various chemical materials and products</u></li> <li>3. <u>Manufacture and sale of electronics related materials, components and equipment</u></li> <li>4. <u>Manufacture and sale of electro-optics related materials, components and equipment</u></li> <li>5. <u>Manufacture and sale of optical glass, optical equipment and related products</u></li> <li>6. <u>Manufacture and sale of measuring devices and their components</u></li> <li>7. <u>Manufacture and sale of eyeglass lenses, eyeglass frames, ophthalmic equipment and related medical instruments</u></li> <li>8. <u>Manufacture and sale of contact lenses and related medical instruments</u></li> <li>9. <u>Manufacture and wholesale and retail sale of intraocular lenses</u></li> <li>10. <u>Manufacture and sale of medical products, quasi-medical products, medical materials and equipment for medical use</u></li> <li>11. <u>Manufacture and sale of tableware, household articles and related products</u></li> <li>12. <u>Manufacture and sale of artistic and craft products and decorative products for interior decoration</u></li> <li>13. <u>Development and sale of software</u></li> <li>14. <u>Provision of data communications services and database services</u></li> <li>15. <u>Provision of internet advertising services and acting as an internet service provider</u></li> <li>16. <u>Planning, developing and implementing corporate websites</u></li> <li>17. <u>General and specific workers dispatching undertakings</u></li> <li>18. <u>Fee-charging job placement agency business</u></li> <li>19. <u>Export and import of any of the foregoing products</u></li> <li>20. <u>Any business incidental or relating to any of the foregoing.</u></li> </ol> <p style="text-align: right;">Revised: 2004/6/18, Registered: 2004/6/22</p>
	<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

H O Y A株式会社

会社法人番号 0111-01-019599

商号	ホーヤ株式会社
	H O Y A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
	<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>
	平成16年 6月18日変更 平成16年 6月22日登記
	<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>

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