PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	03/31/2008

CONVEYING PARTY DATA

Name	Execution Date
PENTAX Corporation	03/31/2008

RECEIVING PARTY DATA

Name:	HOYA CORPORATION	
Street Address:	7-5, Nakaochiai 2-chome, Shinjuku-Ku	
City:	Tokyo	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11291774

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P28660
NAME OF SUBMITTER:	Joshua M. Povsner

Total Attachments: 4

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PATENT

REEL: 022360 FRAME: 0759

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

:Mitsuhiro MATSUMOTO et al.

Group Art Unit: 2612

Appl. No.

: 11/291,774

Examiner: D.C. POPE

Filed

: December 2, 2005

Confirmation No.: 1199

For

: OPERATION CONTROL METHOD OF TWO DIMENSIONAL DIFFUSIVE

SIGNAL TRANSMISSION DEVICES, SIGNAL COMMUNICATION

APPARATUS, AND CLOTHING PROVIDED WITH ANTENNA FUNCTION

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. 11/240,454, 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

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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, Mitsuhiro MATSUMOTO et al.

Bruce H. Bernstein Reg. No. 29027

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

履歴事項全部証明書

東京都新宿区申落会二丁目7番5号 HOYA株式会社 会社法人等番号 3111-01-019599

	云红煤入节曲罗二1	3111-01-019599	
	商第	ホーヤ株式会社	
		77.444-441	
		升20 Y A株式会社	
		平成1"4年17月 ⁾ [日美華	
	本店	東京都新宿区中落合二丁目7番5号	
4			
	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	
		3	
	会社成立の年月日	昭和19年8月23日	
			illini.
		1. 各種ガラスおよびセラミックス製品の製造、販売	
		2. 各種化学材料および製品の製造、販売	
**********		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	
		4. オプトエレクトロニクス(電子光学) 関連素材、作品および戦器の製造 、販売	
		6.計量器、測定器の部品および機器の製造、販売	
		7. 眼鏡用レンズ・フレーム・機器お手び関連医療用具の製造、販売 8. コンタクトレンズおよび関連医療用具の製造、販売	
		9. 眼内レンズの製造、卸、販売	
		10. 医薬品、医薬部外品および医療用材料・機器の製造、販売	
		11. テーブルウェアー・ハウスウェアー(家庭用品)関連製品の製造、販売 12. 美術工芸品およびインテリア製品の製造、販売	
		13、ソフトウェアーの開発および販売	
		14. データ通信サービスおよびデーターペータサービスが提供	
illii.		1.5、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位告業務/ 1.6、インターネットの企業用ホームページの企画。立業および作成業務	
1		17. 一般労働者派遣事業および特定労働者派遣事業	
		18. 有料職業紹介事業	
		■ 9. 前各号に掲げる製品の輸出入 ② 0、前各号に付帯する一切の業務	
		平成16年 6月18日変更	
		(1) 各種ガラスおよびセラミックス製品の製造、販売 (2) 各種化学材料および製品の製造、販売	
		(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	
		(4)オプトエレクトロニクス(電子光学)関連素材、部間および機器の製	
		造、販売 (5) 光学ガラス、光学機器などが関連制品の制造、販売	
, 		(5)光学ガラス、光学機器および関連製品の製造。販売 (6)計量器、測定器の部品および機器の製造、販売	
		(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	
		(8) コンタクトレンズおよび関連医療用具の製造、販売	
		(9)眼内レンズの製造、卸、販売	

PATENT REEL: 022360 FRAME: 0762

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,
Head Office	Tokyo
Method of Public	By publishing in Nihon Keizai Shimbun
Notice	issued in Tokyo
Date of Incorporation	August 23, 1944
Purposes	
Turposes	 Manufacture and sale of various glass and ceramics products Manufacture and sale of various chemical materials and products
	3. Manufacture and sale of electronics related materials, components and
	equipment
	4. Manufacture and sale of electro-optics related materials, components
	and equipment
	5. Manufacture and sale of optical glass, optical equipment and related
	products
	6. Manufacture and sale of measuring devices and their components
	7. Manufacture and sale of eyeglass lenses, eyeglass frames, ophthalmic
	equipment and related medical instruments
	8. Manufacture and sale of contact lenses and related medical instruments
	9. Manufacture and wholesale and retail sale of intraocular lenses
	10. Manufacture and sale of medical products, quasi-medical products,
	medical materials and equipment for medical use
	11. Manufacture and sale of tableware, household articles and related
	products
	12. Manufacture and sale of artistic and craft products and decorative
	products for interior decoration
	13. Development and sale of software
	14. Provision of data communications services and database services
	15. Provision of internet advertising services and acting as an internet
	service provider
	16. Planning, developing and implementing corporate websites
	17. General and specific workers dispatching undertakings
	18. Fee-charging job placement agency business
	19. Export and import of any of the foregoing products
	20. Any business incidental or relating to any of the foregoing.
	Revised: 2004/6/18, Registered: 2004/6/22
	Manufacture and sale of various glass and ceramics products
	2. Manufacture and sale of various chemical materials and products
	3. Manufacture and sale of electronics related materials, components and
	equipment
	4. Manufacture and sale of electro-optics related materials, components
	and equipment
	5. Manufacture and sale of optical glass, optical equipment and related
	products
	6. Manufacture and sale of measuring devices and their components
	7. Manufacture and sale of eyeglass lenses, eyeglass frames, ophthalmic
	equipment and related medical instruments
	8. Manufacture and sale of contact lenses and related medical instruments
	9. Manufacture and wholesale and retail sale of intraocular lenses
	10. Manufacture and sale of medical products, quasi-medical products,

Reference No. Ne397770

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RECORDED: 03/06/2009

^{*}Underlined parts show that they are deleted items.