PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the zip code 161-525 previously recorded on Reel 026332 Frame 0812. Assignor(s) hereby confirms the zip code 161-8525.

CONVEYING PARTY DATA

Name	Execution Date
Takashi ENOMOTO	05/19/2011

RECEIVING PARTY DATA

Name:	HOYA CORPORATION
Street Address:	2-7-5 Naka-Ochiai, Shinjuku-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	161-8525

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13114348

CORRESPONDENCE DATA

Fax Number: (703)716-1180

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

Email:gbpatent@gbpatent.comCorrespondent Name:Greenblum & BernsteinAddress Line 1:1950 Roland Clarke PlaceAddress Line 4:Reston, VIRGINIA 20191

ATTORNEY DOCKET NUMBER:	P40189
NAME OF SUBMITTER:	Linda J. Hodge

Total Attachments: 9

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PATENT REEL: 026666 FRAME: 0595

PATENT ASSIGNMENT

Electronic Version v1.1

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Stylesheet Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT	
ATURE OF CONVE	YANCE:	ASSIGNMENT	
ONVEYING PARTY	DATA		
		Name	Execution Date
Takashi EMOMOTO			05/19/2011
CEIVING PARTY	DATA		
Name:		HOYA CORPORATION	
Street Address:		ochiai, Shinjuku-ku	
City:	Tokyo		
State/Country:	JAPAN		
Postal Code:	161-52 5 ໄປ	161-526 JUI -8-525	
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Property 1	Гуре	Numl	ber
		Numl	ber
Application Number CORRESPONDENC Fax Number:	E DATA (703)716 (703-716) gbpaten e: GREEN 1950 RG	13114348 6-1180 Mail when the fax attempt is unsuccess	
Application Number CORRESPONDENC Fax Number: Correspondence will Phone: Email: Correspondent Name Address Line 1:	E DATA (703)716 (703-716 gbpaten e: GREEN 1950 RG	13114348 6-1180 Mail when the fax attempt is unsuccess 5-1191 t@gbpatent.com BLUM & BERNSTEIN, P.L.C. DLAND CLARKE PLACE	

PATENT REEL: 026666 FRAME: 0596

ASSIGNMENT

WHEREAS, Takashi ENOMOTO, a citizen of JAPAN, whose post office address is c/o HOYA CORPORATION 2-7-5 Naka-Ochiai, Shinjuku-ku, Tokyo, 161-8525, JAPAN, hereinafter referred to as the ASSIGNOR, has invented a certain improvement relating to

ZOOM LENS SYSTEM

for which he has executed, on the same date as this assignment, an application for Letters Patent for 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 practitioners of record in this application associated with Customer No. 07055 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, William E. Lyddane, Reg. No. 41,568 and William S. Boshnick, Reg. No. 44,550, 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, HOYA CORPORATION, a corporation organized and existing under the laws of JAPAN, whose post-office address is 2-7-5 Naka-Ochiai, Shinjuku-ku, Tokyo, 161-8525, 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, reexaminations, 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 ASSIGNOR hereby assigns, sells and transfers 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 and all rights to sue for past and future infringement thereunder, 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, reexaminations, 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, reexaminations, 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 ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

US08213 Assignment.doc

AND said ASSIGNOR hereby agrees 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 ASSIGNOR authorizes and requests 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 ASSIGNOR, on the date indicated below.

Takashi FNOMOTO

May 19, 201/ Date

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