

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				
CONVEYING PARTY DATA					
<table border="1" style="width: 100%;"> <tr> <td style="width: 70%;">Name</td> <td style="width: 30%;">Execution Date</td> </tr> <tr> <td>II-VI Incorporated</td> <td>09/01/2008</td> </tr> </table>	Name	Execution Date	II-VI Incorporated	09/01/2008	
Name	Execution Date				
II-VI Incorporated	09/01/2008				
RECEIVING PARTY DATA					
Name:	eV Products, Inc.				
Street Address:	373 Saxonburg Boulevard				
City:	Saxonburg				
State/Country:	PENNSYLVANIA				
Postal Code:	16056				
PROPERTY NUMBERS Total: 1					
<table border="1" style="width: 100%;"> <tr> <td style="width: 30%;">Property Type</td> <td style="width: 70%;">Number</td> </tr> <tr> <td>PCT Number:</td> <td>US0603152</td> </tr> </table>	Property Type	Number	PCT Number:	US0603152	
Property Type	Number				
PCT Number:	US0603152				
CORRESPONDENCE DATA					
Fax Number:	(412)471-4094				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
Phone:	(412) 471-8815				
Email:	webblaw@webblaw.com				
Correspondent Name:	The Webb Law firm				
Address Line 1:	436 Seventh Avenue				
Address Line 2:	700 Koppers Building				
Address Line 4:	Pittsburgh, PENNSYLVANIA 15219				
ATTORNEY DOCKET NUMBER:	4375-060040				
NAME OF SUBMITTER:	William H. Logsdon, Reg. No. 22,132				
Total Attachments: 7 source=Assgn#page1.tif source=Assgn#page2.tif source=Assgn#page3.tif source=Assgn#page4.tif					

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PATENT
REEL: 022211 FRAME: 0749

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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

II-VI Incorporated

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) September 1, 2008

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: eV Products, Inc.

Internal Address: _____

Street Address: 373 Saxonburg Boulevard

City: Saxonburg

State: PA

Country: US Zip: 16056

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

PCT/US2006/003152

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: William H. Logsdon, Esq.

Internal Address: The Webb Law Firm

Street Address: 436 Seventh Avenue
700 Koppers Building

City: Pittsburgh

State: PA Zip: 15219

Phone Number: 412-471-8815

Fax Number: 412-471-4094

Email Address: webblaw@webblaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

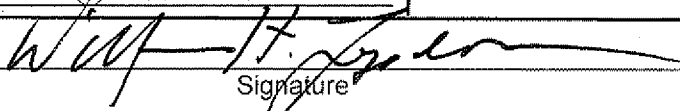
8. Payment Information

a. Credit Card Last 4 Numbers 1059
Expiration Date 08/2010

b. Deposit Account Number 23-0650

Authorized User Name _____

9. Signature:



Signature

February 5, 2009

Date

William H. Logsdon, Reg. No. 22,132

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Doc. No. R05098

PATENT
REEL: 022211 FRAME: 0751

PATENT ASSIGNMENT

WHEREAS, II-VI Incorporated, a Pennsylvania corporation having a place of business at 375 Saxonburg Boulevard, Saxonburg, PA 16056 (hereinafter "Assignor"), is either a sole owner or co-owner of each patent and patent application listed in the accompanying Schedule A and the inventions and improvements covered thereby; and

WHEREAS, eV Products, Inc., a Pennsylvania corporation, having a place of business at 373 Saxonburg Boulevard, Saxonburg, PA 16056 (hereinafter "Assignee"), is desirous of acquiring all of Assignor's right, title and interest in, to and under each said each patent and patent application and the inventions improvements covered thereby;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee all of Assignor's right, title and interest in and to each patent and patent application listed in the accompanying Schedule A and the inventions and improvements covered thereby for the United States and all foreign countries, and all continuations, divisions, renewals, extensions, or substitutes thereof, and any reissue, reissues, reexamination or reexaminations of each said patent and patent application which may be granted, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which each said patent and patent application may be granted, reissued or reexamined, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made; together with all claims for damages by reason of past infringement of said patent, with the right to sue for and collect the same for its own use and for the use of its successors, assigns or other legal representatives.

Assignor hereby covenants that it has full right to convey the entire interest herein assigned, and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

II-VI Incorporated

Dated: Sept. 1, 2008

By: Craig A. Creatura
(Signature)

Name: Craig A. Creatura
(Printed or Typed Name)

Title: Treasurer

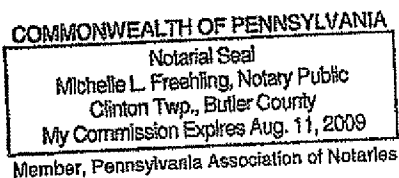
COMMONWEALTH OF PENNSYLVANIA :
COUNTY OF Butler : ss:

Before me, a Notary Public in and for said County and State, personally appeared Craig A. Creatura who acknowledged that he/she is the person who executed the foregoing assignment and acknowledged it to be his/her free and voluntary act and deed.

Witness my hand and notarial seal this 3rd day of September, 2008.

Michelle L. Freehling
Notary Public

(Notarial Seal)



ev PRODUCTS - PATENTS AND PATENT APPLICATIONS

Jurisdiction	Reference#	Type	Filed	Serial #	Issued	Patent	Status
UNITED STATES PATENT AND TRADE OFFICE							
Inventors: VYDRIN, VIATCHESLAV PARNHAM, KEVIN B, GROSCHOTZ, JOSEPH, JR.							
UNITED STATES	001901	NEW	10/24/2000	60/262,942			EXPIRED
WIPO	011239	CEQ	10/24/2001	PCT/US01/45284			NATIONAL PHASE
EUROPEAN PATENT CONVENT	030635	DCA	10/24/2001	1994132.7			PUBLISHED
JAPAN	030636	DCA	10/24/2001	2002-538035	11/22/2007	4044439	ISSUED
UNITED STATES	030637	DCA	08/26/2003	10,399,810	08/09/2005	6,927,396	ISSUED
UNITED STATES PATENT AND TRADE OFFICE							
Inventors: SZELES, CHABA-SOLDNER, STEPHEN A, BALE, DEREK S.							
UNITED STATES	071689	NEW	09/06/2007	60/967,668			PENDING
UNITED STATES	081946	FCA					PROPOSED
UNITED STATES PATENT AND TRADE OFFICE							
Inventors: RUNDLE, DAVID S.							
UNITED STATES	070841		09/28/2007	60/995,848			PENDING
WIPO	081999	CEQ					PROPOSED
UNITED STATES PATENT AND TRADE OFFICE							
Inventors: BALE, DEREK S.							
UNITED STATES	060180	NEW	03/15/2006	60/782,464			PENDING
WIPO	070297	CEQ	03/15/2007	PCT/US2007/006351			PUBLISHED

Jurisdiction	Reference#	Type	Filed	Serial #	Issued	Patent	Status
UNITED STATES	Inventors: 081794						PROPOSED
UNITED STATES	Inventors: SOLDNER, STEPHEN A. 060179	NEW	04/21/2006	60/793,917			EXPIRED
WIPO	070882	CEQ	04/23/2007	PCT/US2007/067181			PUBLISHED
UNITED STATES	Inventors: O'CONNOR, PAUL; GROSCHOLZ, JOSEPH JR.; DEGERONIMO, GIANLUIGI 052030	NEW	04/29/2004	10/835,092			PENDING
UNITED STATES	Inventors: SZELLES, CSABA 950152	NEW	05/16/2005	60/681,331			EXPIRED
WIPO	060446	CEQ	05/16/2006	PCT/US2006/018779			NATIONAL PHASE
CHINA	073835	DCA	05/16/2006	200530016898.5			PENDING
EUROPEAN PATENT CONVENT	073838	DCA	05/16/2006	06 824 731.9			PUBLISHED
ISRAEL	073840	DCA	05/16/2006	187267			PENDING
JAPAN	073841	DCA	05/16/2006	512412-2008			PENDING
UNITED STATES	073848	DCA	01/09/2008	11/913,245			PENDING
UNITED STATES	Inventors: O'CONNOR, PAUL; GROSCHOLZ, JOSEPH JR.; DEGERONIMO, GIANLUIGI 053156	NEW	03/22/2006	60/785,401			EXPIRED
WIPO	070296	CEQ	03/22/2007	PCT/US2007/007058			PUBLISHED
UNITED STATES	Inventors: RUNDLER, DAVID S. 073790						PROPOSED

Jurisdiction	Reference#	Type	Field	Serial #	Issued	Patent	Status
UNITED STATES	071959			60/979,114			PENDING
UNITED STATES	082833	AFF	10/11/2007				PROPOSED
Inventors: GROSHOLZ, JOSEPH, JR., FERRARO, FERNANDO A., DAVIS, ROBERT K.							
UNITED STATES	090256	NEW	03/10/2005	60/660,382			EXPIRED
WIPO	060448	CEQ	03/07/2006	PCT/US2006/008331			NATIONAL PHASE
ISRAEL	072545	DCA	03/07/2006	185204			PENDING
JAPAN	072546	DCA	03/07/2006	2008-500896			PENDING
UNITED STATES	072547	DCA	08/02/2007	11/815,343			PUBLISHED
Inventors: VIATCHESLAV, VYDRINKUNDLE, DAVID S., DAVIS, ROBERT K.							
UNITED STATES	021024	NEW	02/04/2005	10258,071	06/21/2005	6,909,100	ISSUED
WIPO	040135	CEQ	02/04/2004	PCT/US2004/005253			NATIONAL PHASE
ISRAEL	052348	DCA	02/04/2004	170102			PENDING
JAPAN	052357	DCA	02/04/2004	2006-503333			PENDING
Inventors: SOGNEFEST, PETER W., KHANNA, S. KUMAR, FERRARO, FERNANDO A.							
UNITED STATES	080436		04/07/2008	61/042,834			PENDING
Inventors: SZELES, CSABA, CHAKRABARTI, UTPAL K.							
UNITED STATES	021134	NEW	06/10/2002	60/387,661			EXPIRED
WIPO	039726	CEQ	06/10/2003	PCT/US03/18225			NATIONAL PHASE
UNITED STATES	045835	DCA	07/27/2005	10/516,799		7,192,481	ISSUED
JAPAN	045836	DCA	06/10/2003	2004-312175	03/20/2007		PUBLISHED
ISRAEL	045837	DCA	06/10/2003	165686			PENDING
EUROPEAN PATENT CONVENT	045838	DCA	06/10/2003	3731605.6			PUBLISHED
FRANCE	045839	DCA	06/10/2003	n/a			DESTROYED
EUROPEAN PATENT CONVENT	081573	DTV	06/10/2003	08 075 325.4			PENDING

Jurisdiction	Inventors	Reference#	Type	Filed	Serial #	Issued	Patent	Status
WIPO	YIDYANATH, HONNAVALLI, SZELES, CSABA	031368	CEQ	11/10/2003	PCT/US2003/035726			NATIONAL PHASE
UNITED STATES		061141	DCA	11/10/2003	10578457			PUBLISHED
EUROPEAN PATENT CONVENT		061142	DCA	11/10/2003	3788621.5			PUBLISHED
JAPAN		061166	DCA	11/10/2003	2005-310648			PENDING
ISRAEL		061168	DCA	11/10/2003	175524			
UNITED STATES	SZELES, CSABA-SMITH, GARY L.	071692		01/23/2008	61/022,836			PENDING
UNITED STATES	YIDRIN, VIATCHESLAV	061529	NEW	08/21/2006	60/839,007			EXPIRED
UNITED STATES		072110	ECA	08/02/2007	11/838,843			PUBLISHED
WIPO		072118	CEQ	08/06/2007	PCT/US2007/075249			PUBLISHED
UNITED STATES	RUNDLE, DAVID S.	072627		09/28/2007	60/995,847			PENDING
WIPO		082000	CEQ					PROPOSED