OP \$40.00 25426

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNS THE ENTIRE INTEREST AND THE GOODWILL

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
American Holographic, Inc.		05/02/2003	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	Headwall Photonics, Inc.
Street Address:	601 River Street
City:	Fitchburg
State/Country:	MASSACHUSETTS
Postal Code:	01420
Entity Type:	CORPORATION: DELAWARE

PROPERTY NUMBERS Total: 1

Property Type	Number	Word Mark
Registration Number:	2542646	AMERICAN HOLOGRAPHIC

CORRESPONDENCE DATA

Fax Number: (978)342-3719

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

Phone: 978.353.4046

Email: lbarstow@headwallphotonics.com

Correspondent Name: Larry Barstow
Address Line 1: 601 River Street

Address Line 4: Fitchburg, MASSACHUSETTS 01420

NAME OF SUBMITTER: Larry W Barstow	
Signature:	/Larry W Barstow/
Date:	02/26/2008

Total Attachments: 4

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TRADEMARK REEL: 003727 FRAME: 0276

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TRADEMARK REEL: 003727 FRAME: 0277

TRADEMARK ASSIGNMENT AGREEMENT

This Trademark Assignment Agreement is made and entered into on April 23, 2003 and effective on May 2, 2003, by and between American Holographic, Inc., a Delaware corporation ("Assignor"), and Headwall Photonics, Inc., a Delaware corporation ("Assignee").

For and in consideration of the sum of One Dollar (\$1.00), to it in hand paid by Assignee, and other good and valuable consideration, the receipt and sufficiency of which are hereby conclusively acknowledged, Assignor will, effective May 2, 2003, sell, assign, transfer and set over to Assignee all its right, title and interest in, to and under the trademark and trademark registration identified on Schedule A attached hereto (the "Mark"), together with the goodwill of the business symbolized by and associated with the Mark, together with all rights and privileges granted and secured thereby, including the right to sue and recover for, and the right to profits or damages due or accrued arising out of or in connection with, any and all past, present and future infringements or dilution of or damage or injury to the Mark or such associated goodwill, said rights to be held and enjoyed by Assignee, for its own use and benefit and for the use and benefit of its successors, assigns or other legal representatives as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their respective duly authorized representatives as set forth below.

ASSIGNOR:	AMERICAN HOLOGRAPHIC, INC
	By: Mari Oh Haber
	Name: Marie Oh Huber Title: VP, CFO and Secretary
ASSIGNEE:	HEADWALL PHOTONICS, INC.
	Ву:
	Name: Title:

TRADEMARK REEL: 003727 FRAME: 0278

TRADEMARK ASSIGNMENT AGREEMENT

This Trademark Assignment Agreement is made and entered into on April 23, 2003 and effective on May 2, 2003, by and between American Holographic, Inc., a Delaware corporation ("Assignor"), and Headwall Photonics, Inc., a Delaware corporation ("Assignee").

For and in consideration of the sum of One Dollar (\$1.00), to it in hand paid by Assignee, and other good and valuable consideration, the receipt and sufficiency of which are hereby conclusively acknowledged, Assignor will, effective May 2, 2003, sell, assign, transfer and set over to Assignee all its right, title and interest in, to and under the trademark and trademark registration identified on Schedule A attached hereto (the "Mark"), together with the goodwill of the business symbolized by and associated with the Mark, together with all rights and privileges granted and secured thereby, including the right to sue and recover for, and the right to profits or damages due or accrued arising out of or in connection with, any and all past, present and future infringements or dilution of or damage or injury to the Mark or such associated goodwill, said rights to be held and enjoyed by Assignee, for its own use and benefit and for the use and benefit of its successors, assigns or other legal representatives as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment and sale had not been made.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their respective duly authorized representatives as set forth below.

ASSIGNOR:	AMERICAN HOLOGRAPHIC, INC
	By: Name: Title:
ASSIGNEE:	HEADWALL PHOTONICS, INC.
	By: Jany Was tow Name: Larry W Barstow Title:

TRADEMARK REEL: 003727 FRAME: 0279

STATE OF <u>California</u>	_)
COUNTY OF Santa Clara) SS. _)
On this the 23rd day Marie Oh Huber acknowledged that he or she is the	of April, 2003, before me appeared, the person who signed this instrument, who VP, CFO and Secretary of American
Holographic, Inc. and that being duly au	thorized he or she signed such instrument as a free
commission # 129905	
Santa Clara County My Comm. Expires Feb 3, 2005	Mary Ran Cuczant Notary Public
TOTAL 1	Notary Public UU
[SEAL]	My commission expires: 4663 2005

TRADEMARK ASSIGNMENT AGREEMENT

Schedule A

Mark

U.S. Registration/Serial No.

TRADEMARK NAME: AMERICAN HOLOGRAPHIC

CLASS: 9

STATUS: REGISTERED FILED: 10/31/2000

SERIAL NO.: 76-158,643 REGISTERED: 2/26/2002

REGISTRATION NO. 2,542,646

American Holographic, Inc. 395 Page Mill Road Palo Alto, Ca. 94306

Headwall Photonics, Inc. 601 River Street Fitchburg, Massachusetts 01420

RECORDED: 02/26/2008