

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alan C. Lund	01/06/2009
Nazila Dadvand	01/06/2009
John Cahalen	01/06/2009
Daniel J. Montville	01/06/2009

RECEIVING PARTY DATA

Name:	Xtalic Corporation
Street Address:	260 Cedar Hill Street
City:	Marlborough
State/Country:	MASSACHUSETTS
Postal Code:	01752

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12267010

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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

Phone: 6176468000

Email: mchiusano@wolfgreenfield.com

Correspondent Name: Robert H. Walat

Address Line 1: 600 Atlantic Avenue

Address Line 2: Wolf, Greenfield & Sacks, P.C.

Address Line 4: Boston, MASSACHUSETTS 02210-2206

ATTORNEY DOCKET NUMBER:

X0019.70008US00

NAME OF SUBMITTER:

Robert H. Walat

Total Attachments: 5

PATENT

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REEL: 022319 FRAME: 0708

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**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned hereby:

1. Sell, assign and transfer to Xtalic Corporation, a Delaware corporation having a place of business at 260 Cedar Hill Street; Marlborough, Massachusetts 01752, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, our entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on November 7, 2008 under No. 12/267010, bearing Attorney Docket No. X0019.70008US00, and entitled ELECTRODEPOSITION BATHS, SYSTEMS AND METHODS, and in and to said application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to Japan and Korea, on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for Japan and Korea;
2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;
3. Request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation; and
5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

01/06/09  
Date

Alan C. Lund  
Inventor: Alan C. Lund  
Address: 1277 Concord Street, #1  
Framingham, Massachusetts 01701  
Citizenship: US

STATE/Commonwealth of MA :

COUNTY OF Middlesex :

On this 6<sup>th</sup> day of JAN, 2008 before me, the undersigned notary public, personally appeared Alan C. Lund, proved to me through satisfactory evidence of identification, which were MA ID, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Notary Public

Christopher P. O'Keefe

My commission expires

My Commission Expires April 17 2009

197M BOSTON POST ROAD WEST  
MARLBOROUGH, MA. 01752

06/24/09  
Date

Nazila Dadvand  
Inventor: Nazila Dadvand  
Address: 230 Walnut Street  
Apt. 17B  
Newtonville, MA 02460  
Citizenship: Canada

STATE/COMMONWEALTH OF MA :

COUNTY OF Middlesex :

On this 6<sup>th</sup> day of June, 2009, before me, the undersigned notary public, personally appeared Nazila Dadvand, proved to me through satisfactory evidence of identification, which were Dr. D.R. Lee, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Notary Public

Christopher P. O'Keefe

My commission expires My Commission Expires April 17 2009

1971 BOSTON POST ROAD WEST  
MARLBOROUGH, MA 01752

1/6/09  
Date

[Signature]  
Inventor: John Cahalen

Address: 35 B Clyde Street  
Somerville MA 02145

Citizenship: US

STATE/COMMONWEALTH OF MA :

COUNTY OF Middlesex :

On this 6th day of July, 2008, before me, the undersigned notary public, personally appeared John P. Cahalen, proved to me through satisfactory evidence of identification, which were MA ID, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

Notary Public

Christopher P. O'Keefe

My commission expires

My Commission Expires April 17 2009

197M BOSTON POST ROAD WEST  
MARLBOROUGH, MA 01752

1-6-2009  
Date

[Signature]  
Inventor: Daniel J. Montville  
Address: 24 Royce Rd., #12  
Allston, MA 02134  
Citizenship: US

STATE/COMMONWEALTH OF MA :  
COUNTY OF Middlesex :

On this 6th day of Jan, 2009, before me, the undersigned notary public, personally appeared Daniel J. Montville, proved to me through satisfactory evidence of identification, which were MA ID, to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

[Signature]  
SEAL  
Notary Public  
Christopher P. O'Keefe  
My Commission Expires April 17 2009  
197M BOSTON POST ROAD WEST  
MARIETTA, MA 01752