

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4306113

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LORRAINE LEY-OWENS	06/14/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BRIDGEWAY CAPITAL, INC
<b>Street Address:</b>	707 GRANT STREET SUITE 1920
<b>City:</b>	PITTSBURGH
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	15219
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	7877912
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(412)201-2451
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	412-201-2450
<b>Email:</b>	nmorgan@bridgewaycapital.org
<b>Correspondent Name:</b>	BRIDGEWAY CAPITAL, INC
<b>Address Line 1:</b>	707 GRANT STREET SUITE 1920
<b>Address Line 4:</b>	PITTSBURGH, PENNSYLVANIA 15219
<b>NAME OF SUBMITTER:</b>	NICHOLAS MORGAN
<b>SIGNATURE:</b>	/NM/
<b>DATE SIGNED:</b>	03/07/2017
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 4</b>	
source=Lorraine C. Lew-Owens Patent Release#page1.tif	
source=Lorraine C. Lew-Owens Patent Release#page2.tif	
source=Lorraine C. Lew-Owens Patent Release#page3.tif	
source=Lorraine C. Lew-Owens Patent Release#page4.tif	

**PATENT LIEN RELEASE**

Made this 6<sup>th</sup> day of March, 2017.

Name of Debtor                      Lorraine C. Ley-Owens

Name of Secured Party:        Bridgeway Capital, Inc.

Date of Security Agreement: June 4, 2012

Security Agreement recorded on June 14, 2012, in United States Patent and Trademark Office, at Reel/Frame 028413/0969, Recordation Notice 103645821.

Brief Description of Collateral:

- All business assets
- United States Patent No. 7,877,912

The undersigned hereby certifies that the debt secured by the above-mentioned security agreement has been fully paid or otherwise discharged and that said security agreement shall be and is hereby fully and forever satisfied and discharged.

The undersigned hereby authorizes and empowers the United States Patent and Trademark Office to enter this patent lien release and to cause said security agreement to be satisfied of record.

Witness the due execution hereof with the intent to be legally bound.

**Bridgeway Capital, Inc.**

By: 

Mark Peterson, President and CEO





**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 22, 2012

PTAS

ANDREA BON  
707 GRANT STREET, SUITE 1920  
PITTSBURGH, PA 15219

**103645821**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 06/14/2012

REEL/FRAME: 028413/0969  
NUMBER OF PAGES: 6

BRIEF: SECURITY INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LEY-OWENS, LORRAINE C.

DOC DATE: 06/04/2012

ASSIGNEE:

BRIDGEWAY CAPITAL, INC.  
707 GRANT STREET, SUITE 1920  
PITTSBURGH, PENNSYLVANIA 15219

APPLICATION NUMBER: 12390004

FILING DATE: 02/20/2009

PATENT NUMBER: 7877912

ISSUE DATE: 02/01/2011

TITLE: OVERLAY FOR SIGNS

ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION

06/14/2012



HEET



6-14-12

103645821

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)

Lorraine C. Ley-Owens

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

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

Execution Date(s) June 4, 2012

- 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: Bridgeway Capital, Inc.

Internal Address:

Street Address: 707 Grant Street, Suite 1920

City: Pittsburgh

State: PA

Country: USA

Zip: 15219

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)

B. Patent No.(s)

7,877,912

Additional numbers attached?  Yes  No

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

Name: Andrea Bon

Internal Address:

Street Address: 707 Grant Street, Suite 1920

City: Pittsburgh

State: PA

Zip: 15219

Phone Number: 412-201-2450 x20

Fax Number: 412-201-2451

Email Address: abon@bridgewaycapital.org

6. Total number of applications and patents involved: one

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

Deposit Account Number: 88888888 7A7791P

Authorized User Name

40.00 00

9. Signature:

*Mark Peterson*  
Signature

Date

Mark Peterson, President  
Name of Person Signing

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

6

Documents to be recorded (including cover sheet) should be faxed to (671) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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