

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%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tim Morrow</td> <td>06/18/2007</td> </tr> <tr> <td>Jacob Dale</td> <td>09/24/2007</td> </tr> <tr> <td>Yan-Jiang Zhou</td> <td>10/18/2007</td> </tr> <tr> <td>Tim Kinney</td> <td>10/18/2007</td> </tr> <tr> <td>Dennis Cauley</td> <td>10/18/2007</td> </tr> <tr> <td>Lucie Liang</td> <td>10/18/2007</td> </tr> <tr> <td>Russell A. Potterfield</td> <td>10/18/2007</td> </tr> </tbody> </table>		Name	Execution Date	Tim Morrow	06/18/2007	Jacob Dale	09/24/2007	Yan-Jiang Zhou	10/18/2007	Tim Kinney	10/18/2007	Dennis Cauley	10/18/2007	Lucie Liang	10/18/2007	Russell A. Potterfield	10/18/2007
Name	Execution Date																
Tim Morrow	06/18/2007																
Jacob Dale	09/24/2007																
Yan-Jiang Zhou	10/18/2007																
Tim Kinney	10/18/2007																
Dennis Cauley	10/18/2007																
Lucie Liang	10/18/2007																
Russell A. Potterfield	10/18/2007																
RECEIVING PARTY DATA																	
Name:	Battenfeld Technologies, Inc.																
Street Address:	5885 W. Van Horn Tavern Rd.																
City:	Columbia																
State/Country:	MISSOURI																
Postal Code:	65203																
PROPERTY NUMBERS Total: 1																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11679136</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11679136												
Property Type	Number																
Application Number:	11679136																
CORRESPONDENCE DATA																	
Fax Number:	(206)359-7039																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Email:	MNavarro@perkinscoie.com																
Correspondent Name:	Susan D. Betcher																
Address Line 1:	P.O. Box 1247																
Address Line 2:	Perkins Coie LLP																
Address Line 4:	Seattle, WASHINGTON 98111-1247																
ATTORNEY DOCKET NUMBER:	430108012US1																

OP \$40.00 11679136

NAME OF SUBMITTER:

Susan D. Betcher

Total Attachments: 9

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

source=Assignment#page4.tif

source=Assignment#page5.tif

source=Assignment#page6.tif

source=Assignment#page7.tif

source=Assignment#page8.tif

source=Assignment#page9.tif

ASSIGNMENT BY INVENTORS

This Assignment is by Tim Morrow; Jacob Dale; Yan-Jiang Zhou; Tim Kinney; Dennis Cauley; Lucie Liang; and Russell A. Potterfield (the "Assignors"), residing at 1905 Brookgreen Dr., Jefferson City, Missouri 65101-1800; 822 West Reed, Moberly, Missouri 65270; 3601 West Broadway, Apt 20-301, Columbia, Missouri 65202; 8020 North Chesley Drive, Columbia, Missouri 65202; 705 Carla Drive, Boonville, Missouri 65233; 493 Coachgate Ct., Ballwin, Missouri 63021; and 2806 Post Oak Drive, Columbia, Missouri 65203, respectively. The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled SHOOTING GALLERY DEVICES AND METHODS (the "Application"), already filed on February 26, 2007 as U.S. Application No. 11/679,136.

Battenfeld Technologies, Inc., having its principal place of business at 5885 W. Van Horn Tavern Rd., Columbia, Missouri 65203 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to

issue any Patent of the United States that may be issued on the Invention(s) to Assignee.
This Assignment may be executed in counterparts.



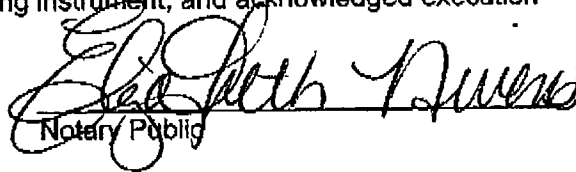
Tim Morrow

Date: 6-18-07

United States of America)
State of MO) ss.:
County of Cole)

On this 18th day of June, 2007, before me
personally came Tim Morrow, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

ELIZABETH NIVENS
Notary Public - Notary Seal
STATE OF MISSOURI
County of Cole
My Commission Expires 2/8/2011
Commission # 07394741



Notary Public

ELIZABETH NIVENS
Notary Public - Notary Seal
STATE OF MISSOURI
County of Cole
My Commission Expires 2/8/2011
Commission # 07394741

Jacob Dale
Jacob Dale

Date: 9/24/07

United States of America)
State of Missouri) ss.:
County of Randolph)

On this 24th day of September, Jacob Dale, before me personally came Jacob Dale, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Celina Taylor
Notary Public

CELINA TAYLOR
Notary Public - State of Missouri
County of Randolph
My Commission Expires June 3, 2008

[Signature]
Yan-Jiang Zhou

Date: 10-18-07

United States of America)
State of MO) ss.:
County of Boone)

On this 18th day of October, 2007, before me personally came Yan-Jiang Zhou, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

[Signature]
Notary Public

LEAH M BEAL
Notary Public - Notary Seal
State of Missouri
Commissioned for Boone County
My Commission Expires: September 05, 2011
Commission Number: 07237289

LEAH M BEAL
Notary Public - Notary Seal
State of Missouri
Commissioned for Boone County
My Commission Expires: September 05, 2011
Commission Number: 07237289

Tim Kinney
Tim Kinney

Date: 10-18-07

United States of America)
State of MO) ss.:
County of BOONE)

On this 18 day of 10, 07, before me personally came Tim Kinney, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

LEAH M BEAL
Notary Public - Notary Seal
State of Missouri
Commissioned for Boone County
My Commission Expires: September 05, 2011
Commission Number: 07237289

Leah M Beal
Notary Public

LEAH M BEAL
Notary Public - Notary Seal
State of Missouri
Commissioned for Boone County
My Commission Expires: September 05, 2011
Commission Number: 07237289

Dennis Cauley
Dennis Cauley

Date: 10-18-07

United States of America)
State of MO) ss.:
County of Wagoner)

On this 18 day of 10, 07, before me personally came Dennis Cauley, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

LEAH M BEAL
Notary Public - Notary Seal
State of Missouri
Commissioned for Boone County
My Commission Expires: September 05, 2011
Commission Number: 07237289

Leah M. Beal
Notary Public

LEAH M BEAL
Notary Public - Notary Seal
State of Missouri
Commissioned for Boone County
My Commission Expires: September 05, 2011
Commission Number: 07237289

Lucie Liang
Lucie Liang

Date: 10-18-07

United States of America)
State of Mo) ss.:
County of Boone)

On this 18th day of October, 2007, before me personally came Lucie Liang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Leah M. Beal
Notary Public

LEAH M BEAL
Notary Public - Notary Seal
State of Missouri
Commissioned for Boone County
My Commission Expires: September 05, 2011
Commission Number: 07237289

LEAH M BEAL
Notary Public - Notary Seal
State of Missouri
Commissioned for Boone County
My Commission Expires: September 05, 2011
Commission Number: 07237289

Russell A. Potterfield

Date: 10/18/07

United States of America)
State of MO) ss.:
County of Boone)

On this 18th day of October, 2007, before me personally came Russell A. Potterfield, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

LEAH M BEAL
Notary Public - Notary Seal
State of Missouri
Commissioned for Boone County
My Commission Expires: September 05, 2011
Commission Number: 07237289

Notary Public

LEAH M BEAL
Notary Public - Notary Seal
State of Missouri
Commissioned for Boone County
My Commission Expires: September 05, 2011
Commission Number: 07237289