

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Steven Alfred Isaac</td> <td>01/06/2012</td> </tr> <tr> <td>Bradley S. Melmon</td> <td>01/20/2012</td> </tr> <tr> <td>Ralph Levy</td> <td>01/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Steven Alfred Isaac	01/06/2012	Bradley S. Melmon	01/20/2012	Ralph Levy	01/07/2012
Name	Execution Date								
Steven Alfred Isaac	01/06/2012								
Bradley S. Melmon	01/20/2012								
Ralph Levy	01/07/2012								
RECEIVING PARTY DATA									
Name:	TouchFire, Inc.								
Street Address:	4008 W. Lake Sammamish PKWY NE, #D7								
City:	Redmond								
State/Country:	WASHINGTON								
Postal Code:	98052								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13168888</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13168888				
Property Type	Number								
Application Number:	13168888								
CORRESPONDENCE DATA									
Fax Number:	(206)447-9700								
Phone:	2064476257								
Email:	patents@foster.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Foster Pepper PLLC								
Address Line 1:	1111 3rd Avenue								
Address Line 2:	Suite 3400								
Address Line 4:	Seattle, WASHINGTON 98101								
ATTORNEY DOCKET NUMBER:	206576-1001-101								
NAME OF SUBMITTER:	Tricia Walker								
Total Attachments: 5									

CH \$40.00 13168888

source=206576-1001ASGNx#page1.tif  
source=206576-1001ASGNx#page2.tif  
source=206576-1001ASGNx#page3.tif  
source=206576-1001ASGNx#page4.tif  
source=206576-1001ASGNx#page5.tif

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Isaac *et al.* Attorney Docket No. 206576-1001-101  
Serial No. 13/168,888 Group Art Unit: 2854  
Filing Date: June 24, 2011 Examiner: Colilla, Daniel James  
Title: KEYBOARD OVERLAY FOR OPTIMAL TOUCH TYPING ON A  
PROXIMITY-BASED TOUCH SCREEN

**ASSIGNMENT**

WHEREAS, I, Steven Alfred Isaac, residing at 4008 W. Lake Sammamish Pkwy NE, #D7, Redmond, Washington 98052, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Bradley S. Melmon, residing at 2219 W. Halladay St., Seattle, Washington 98199, am one of the inventors named in the above-identified United States patent application;

WHEREAS, I, Ralph Levy, residing at 3106 Berkshire Road, Doylestown, PA 18902, am one of the inventors named in the above-identified United States patent application;

AND, WHEREAS, TouchFire, Inc., a Washington corporation, having a principal address at 4008 W. Lake Sammamish Pkwy NE, #D7, Redmond, Washington 98052 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in and to the patent application and related inventions;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, I hereby assign and transfer to ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, including all improvements, variations, derivations and inventive subject matter directly or indirectly related to the patent application and inventions, and all provisional or nonprovisional patent applications or issued patents that have been or may be granted thereon, including without limitation all reissues, divisions, continuations, continuations in part, and

-1-

16579

CUSTOMER NUMBER

SI102592.1 ASSIGNMENT

FOSTER PEPPER PLLC  
1111 THIRD AVENUE, SUITE 3400  
SEATTLE, WASHINGTON 98101-3299  
PHONE (206) 447-4480 FAX (206) 447-9700

**PATENT**

**REEL: 027587 FRAME: 0091**

extensions of the patent applications or patents, or any other form of protection for the inventions related to the patent application, in the United States and foreign countries; all rights of action arising from the inventions and all applications and patents on the inventions; all claims for damages by reason of past and future infringement of the inventions and all applications and patents on the inventions, and the right to sue and collect damages for such infringement; all of the foregoing assigned rights to be held and enjoyed by the ASSIGNEE for its own use and benefit and for its successors and assigns as the same would have been held by me had this assignment not been made.

I do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to: make and prosecute any and all applications on the inventions, maintain and enforce any and all patents on the inventions, and confirm in ASSIGNEE legal title to the inventions and all applications and patents on the inventions in the United States and foreign countries, all without charge to ASSIGNEE but at no expense to me. In the event that ASSIGNEE is unable for any reason, after reasonable effort, to secure my signature on any document needed in connection with the actions specified in this paragraph, or to otherwise perfect in ASSIGNEE the entire right, title, and interest in and to the patent application and related inventions, I hereby irrevocably designate and appoint the ASSIGNEE and its duly authorized officers and agents as my agent and attorney in fact, to act for and in my behalf to execute, verify and file any such documents and to do all other lawfully permitted acts to further the purposes of this assignment with the same legal force and effect as if executed by me. I hereby waive and quitclaim to the ASSIGNEE any and all claims, of any nature whatsoever, which I now or may hereafter have for infringement of any proprietary rights assigned to the ASSIGNEE.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law, and the remainder of this assignment shall remain in full force and effect.

16579

CUSTOMER NUMBER

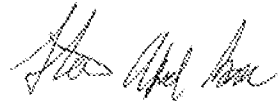
SI192392.1 ASSIGNMENT

FOSTER PEPPER PLLC  
1111 THIRD AVENUE, SUITE 3400  
SEATTLE, WASHINGTON 98101-3299  
PHONE (206) 447-4400 FAX (206) 447-9700

**PATENT**

**REEL: 027587 FRAME: 0092**

EXECUTED at Redmond, WA, on January 6, 2012.



\_\_\_\_\_  
Steven Alfred Isaac

EXECUTED at \_\_\_\_\_ (city), \_\_\_\_\_ (state), on \_\_\_\_\_, (Date).

\_\_\_\_\_  
Bradley S. Melmon

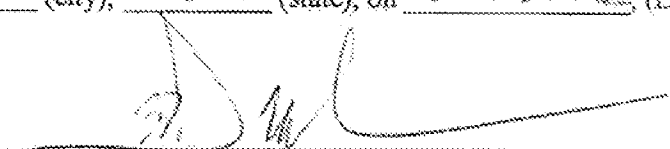
EXECUTED at \_\_\_\_\_ (city), \_\_\_\_\_ (state), on \_\_\_\_\_, (Date).

\_\_\_\_\_  
Ralph Levy

EXECUTED at \_\_\_\_\_ (city), \_\_\_\_\_ (state), on \_\_\_\_\_, (Date).

\_\_\_\_\_  
Steven Alfred Isaac

EXECUTED at SEATTLE (city), WA (state), on 1.20.2012 (Date).

  
\_\_\_\_\_  
Bradley S. Melmon

EXECUTED at \_\_\_\_\_ (city), \_\_\_\_\_ (state), on \_\_\_\_\_, (Date).

\_\_\_\_\_  
Ralph Levy

EXECUTED at \_\_\_\_\_ (city), \_\_\_\_\_ (state), on \_\_\_\_\_, (Date).

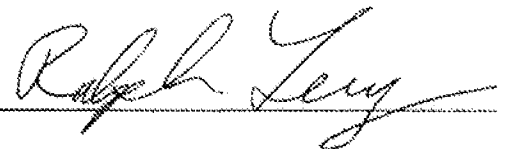
\_\_\_\_\_  
Steven Alfred Isaac

EXECUTED at \_\_\_\_\_ (city), \_\_\_\_\_ (state), on \_\_\_\_\_, (Date).

\_\_\_\_\_  
Bradley S. Melmon

EXECUTED at Doylestown, Pennsylvania, on January 7, 2012,.

Ralph Levy



16579

CUSTOMER NUMBER

51192392.1 ASSIGNMENT

RECORDED: 01/24/2012

FOSTER PEPPER PLLC  
1111 THIRD AVENUE, SUITE 3400  
SEATTLE, WASHINGTON 98101-3299  
PHONE (206) 447-4400 FAX (206) 447-9700

**PATENT**

REEL: 027587 FRAME: 0095