

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>Daniel Slavin</td><td>06/18/2007</td></tr><tr><td>Pero Smrzlic</td><td>06/18/2007</td></tr></tbody></table>	Name	Execution Date	Daniel Slavin	06/18/2007	Pero Smrzlic	06/18/2007							
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Daniel Slavin	06/18/2007												
Pero Smrzlic	06/18/2007												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>CodeBroker, LLC</td></tr><tr><td>Street Address:</td><td>464 Common Street</td></tr><tr><td>Internal Address:</td><td>Suite 604</td></tr><tr><td>City:</td><td>Belmont</td></tr><tr><td>State/Country:</td><td>MASSACHUSETTS</td></tr><tr><td>Postal Code:</td><td>02478</td></tr></table>	Name:	CodeBroker, LLC	Street Address:	464 Common Street	Internal Address:	Suite 604	City:	Belmont	State/Country:	MASSACHUSETTS	Postal Code:	02478	
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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>11765096</td></tr></tbody></table>	Property Type	Number	Application Number:	11765096									
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Application Number:	11765096												
CORRESPONDENCE DATA													
Fax Number: (866)723-0359 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 978-948-7632													
Email: genelson@comcast.net													
Correspondent Name: Gordon E. Nelson, Patent Attorney PC													
Address Line 1: 57 Central Street, P.O. Box 782													
Address Line 4: Rowley, MASSACHUSETTS 01969													
ATTORNEY DOCKET NUMBER:	CODEBR01.007												
NAME OF SUBMITTER:	Gordon E. Nelson												
Total Attachments: 4 source=codebr01_007assign_tiff#page1.tif source=codebr01_007assign_tiff#page2.tif													

CH 11765096 \$40.00

PATENT

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RECORDATION FORM COVER SHEET PATENTS ONLY

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)

SLAVIN, Dan
SMRZLIC, Pero

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

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

Execution Date(s) 6/18/2007

- ☒ 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: CodeBroker, LLC

Internal Address: _____

Street Address: 464 Common Street

Suite 604

City: Belmont

State: MA

Country: US Zip: 02478

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)

11/765096

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Gordon E. Nelson, Patent Attorney

Internal Address: _____

Street Address: 57 Central Street PO Box 782

City: Rowley

State: MA Zip: 01969

Phone Number: 978-948-7632

Fax Number: 866-723-0359

Email Address: genelson@comcast.net

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 501315

Authorized User Name _____

9. Signature:

/Gordon E. Nelson/

Signature

6/19/07

Date

Gordon E. Nelson

Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 019450 FRAME: 0596

ASSIGNMENT OF INVENTION

Attorney docket no: codebr01.007

Patent office ID:

Inventors: SLAVIN, Dan
SMRZLIC, Pero

Application execution date:

Application filing date:

Title: *Using validity events to control the use of coupons containing barcodes in mobile devices that display the barcodes for reading by barcode readers*

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, each of the undersigned hereby assigns to:

CodeBroker, LLC

a corporation of Massachusetts having a place of business at 464 Common Street, Suite 604, Belmont, MA 02478, its successors and assigns, his or her entire right, title and interest, including any rights of priority, in any invention or improvement that is disclosed in the above-identified patent application and any and all other applications, either United States or foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States or foreign countries which may be obtained on any of said applications, and in any reissue or extension of such patents (together "Interest").

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent Office and any foreign patent office to issue said Letters Patent to said assignee.

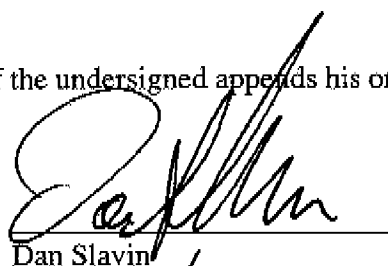
The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrants himself or herself to be the owner of his or her Interest and to have the right to assign his or her Interest, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on his or her Interest.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem

necessary or expedient, and for the said consideration the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted as fully and entirely as the same would have been held by the undersigned if this assignment had not been made.

In witness of the above Assignment, each of the undersigned appends his or her signature thereto:



Dan Slavin

6/18/07

Date

Pero Smrzlic

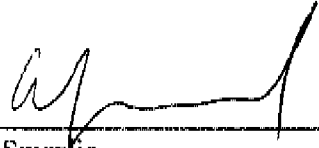
Date

necessary or expedient, and for the said consideration the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted as fully and entirely as the same would have been held by the undersigned if this assignment had not been made.

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