Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | | CORRECTIVE ASSIGNMENT | | |
|--|--|--|----------------|--|
| NATURE OF CONVEYANCE: | | Corrective Assignment to correct the Missing Inventor Robert J. Russel. previously recorded on Reel 027083 Frame 0930. Assignor(s) hereby confirms the Assignment By Inventor. | | |
| CONVEYING PARTY | Y DATA | | | |
| | | Name | Execution Date | |
| Preston R. Ford | | | 09/25/2011 | |
| Kevin K. Sorber | | | 09/25/2011 | |
| Robert J. Russel | | | 10/04/2011 | |
| RECEIVING PARTY | DATA | | | |
| Nama | | |] | |
| Name: | BlockCross Holdings, LLC | | | |
| Street Address: | 63 Longview Drive | | | |
| City: | Marblehead | | | |
| | MASSACHUSETTS | | | |
| State/Country: | | SETTS | | |
| Postal Code: | 01945 | SETTS | | |
| | 01945 RS Total: 1 | SETTS Number | | |
| Postal Code: | 01945 RS Total: 1 | | | |
| Postal Code: PROPERTY NUMBE Property Application Number | 01945 RS Total: 1 Type | Number | | |
| Postal Code: PROPERTY NUMBE Property ⁻ Application Number CORRESPONDENC | 01945 RS Total: 1 Type : E DATA | Number 12050863 | | |
| Postal Code: PROPERTY NUMBE Property ⁻ Application Number CORRESPONDENC Fax Number: | 01945 RS Total: 1 Type : E DATA (617)34 | Number 12050863 2-4001 | | |
| Postal Code: PROPERTY NUMBE Property ⁻ Application Number CORRESPONDENC | 01945 RS Total: 1 Type : E DATA (617)34 617-342 | Number 12050863 2-4001 2-4000 | | |
| Postal Code: PROPERTY NUMBE Property ⁻ Application Number CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence will</i> | 01945 RS Total: 1 Type : E DATA (617)34 617-342 jduran@ | Number 12050863 2-4001 | | |
| Postal Code: PROPERTY NUMBE Property ⁻ Application Number CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence will</i> <i>via US Mail.</i> | 01945 RS Total: 1 Type : E DATA (617)34 617-342 jduran@ / be sent to the o | Number 12050863 2-4001 2-4000 0foley.com, redelberg@foley.com e-mail address first; if that is unsuccessful, it was a structure of the structure | | |
| Postal Code: PROPERTY NUMBE Property ⁻ Application Number CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence will</i> | 01945 RS Total: 1 Type : E DATA (617)34 617-342 jduran@ t be sent to the off e: Foley & | Number 12050863 2-4001 2-4000 ©foley.com, redelberg@foley.com e-mail address first; if that is unsuccessful, if w Lardner LLP | | |
| Postal Code: PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence will</i> <i>via US Mail.</i> Correspondent Name | 01945 RS Total: 1 Type E DATA (617)34 617-342 jduran@ be sent to the off e: Foley & 111 Hur | Number 12050863 2-4001 2-4000 0foley.com, redelberg@foley.com e-mail address first; if that is unsuccessful, it was a structure of the structure | | |
| Postal Code: PROPERTY NUMBE Property Application Number CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence will</i> <i>via US Mail.</i> Correspondent Name Address Line 1: | 01945 RS Total: 1 Type : E DATA (617)34 617-342 jduran@ to the officient of the officient officien | Number 12050863 2-4001 2-4000 Dololey.com, redelberg@foley.com e-mail address first; if that is unsuccessful, it v Lardner LLP ntington Ave. | | |

| Total Attachments: 5 |
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ASSIGNMENT BY INVENTOR

Whereas, we, **Preston R. Ford**, a citizen of the United States, having a mailing address at <u>63 Ungriew Dr. Marbiehard</u> Kevin K. Sorber, a citizen of the United States, having a mailing address at <u>5 DOIOFFam Dr. Excter Nata</u> Robert J. Russel, a citizen of Canada, having a mailing address at <u>10 WCSSEUM Word Rd RWCKSCR CT</u>; (hereinafter referred to as "Assignors"); are inventors of certain new and useful inventions and discoveries, for which an application for Letters Patent entitled "SYSTEMS AND METHODS FOR FACILITATING ELECTRONIC SECURITIES TRANSACTIONS" has been filed in the United States Patent and Trademark Office on March 18, 2008 and assigned Serial No. 12/050863; and

WHEREAS, BlockCross Holdings, LLC, having its principal place of business at 63 Longview Dr., Marblehead, MA 01945 (hereinafter referred to as "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect counterparts, predecessors, divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and any other current or future patents or patent applications claiming a priority date arising from any of the foregoing in any jurisdiction and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

PATENT REEL: 027258 FRAME: 0757 AND for the same consideration, Assignors hereby covenant and agree to and with Assignce, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of their successors, legal representatives and assigns, shall advise.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

WILMER CUTLER PICKERING HALF AND DORR LLP

FOLEY & LARDNER LEP

AND Assignors acknowledge an obligation of assignment of this invention to Assignce at the time the invention was made.

÷25

IN TESTIMONY WHEREOF, I have bereunto set my hand and seal.

Date: 9/25/2011

On this 25^{4n} day of $S_{e,1} + 52^{2n} + 25^{2n} +$

9/25/2011 WITNESS: Northanal A. Burke

IN TESTIMONY WHEREOF, I have hereumo set my hand and seal.

Date:

Kevin K. SORBER

On this ______ day of ______ (Month/Year), Kevin K. SORBER, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS;

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Date

Robert J. RUSSEL

On this day of ______ (Month/Year), Robert J. RUSSEL, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS:

PATENT REEL: 027258 FRAME: 0759 IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Date:_____ Preston R. FORD

On this ______ day of ______ (Month/Year), **Preston R. FORD**, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS:

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

e Jan Sa Date: Spetember 25, 2011

Kevin K. SORBER

On this _25th____day of __September_ (Month/Year), Kevin K. SORBER, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS:

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Date:

Robert J. RUSSEL

On this _____ day of ______ (Month/Year), **Robert J. RUSSEL**, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS:

- 3 -

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Date:_____

Preston R. FORD

On this ______ day of ______ (Month/Year), Preston R. FORD, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS:

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Date:

Kevin K. SORBER

On this ______ day of ______ (Month/Year), Kevin K. SORBER, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth. WITNESS:

IN TESTIMONY WHEREOF, I have hereunto set my hand apd seal

Date: 10/4/2011

Robert J. RUSSEL

On this $\frac{4^{n}}{2}$ day of $\frac{0.40\text{ber}}{2.011}$ (Month/Year), Robert J. RUSSEL, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the ose and purposes therein set forth.

WITNESS:

PATENT REEL: 027258 FRAME: 0761

RECORDED: 11/21/2011