

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5875077

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	STEVEN V. BACASTOW	06/02/2015
RECEIVING PARTY DATA		
Name:	COLLECTIVE DYNAMICS LLC	
Street Address:	1400 MARKETPLACE BLVD, SUITE 226	
City:	CUMMING	
State/Country:	GEORGIA	
Postal Code:	30041	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16718861	
CORRESPONDENCE DATA		
Fax Number:		
<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>		
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Correspondent Name:	KING & SPALDING	
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ATTORNEY DOCKET NUMBER:	15443.105017	
NAME OF SUBMITTER:	MARK RUSSELL	
SIGNATURE:	/Mark Russell/	
DATE SIGNED:	12/18/2019	
Total Attachments: 3		
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ASSIGNMENT

WHEREAS, I, **Steven V. Bacastow**, a citizen of United States, residing at 1330 Grove Park Lane, Cumming, Georgia 30041, have invented certain inventions and improvements disclosed in patent applications filed with the United States Patent and Trademark Office and listed in Schedule A attached hereto; and

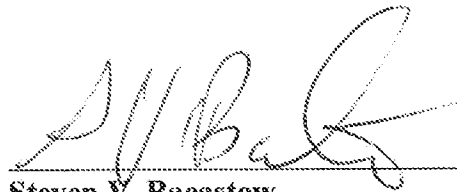
WHEREAS, **Collective Dynamics LLC**, a limited liability company of the State of Georgia having a principal place of business at 1400 Marketplace Blvd., Suite 226, Cumming, Georgia 30041, is desirous of acquiring an interest in the same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, **Steven V. Bacastow**, by these presents do sell, assign, and transfer to **Collective Dynamics LLC**, the full, exclusive, and entire right, title, and interest in and to said patent applications listed on Schedule A, in and to any non-provisionals, divisionals, continuations, reexaminations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said patent applications, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States resulting from said applications, or from any non-provisionals, divisionals, continuations, reexaminations, or reissues thereof, to **Collective Dynamics LLC** as the assignee, for its interest and for the sole use and benefit of **Collective Dynamics LLC** and its assigns and legal representatives;

For the same consideration, I, by these presents, do sell, assign, and transfer to **Collective Dynamics LLC** the full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said patent applications listed on Schedule A, in whole or in part, and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties,

statutes, or regulations; said foreign applications to be filed and issued in the name of **Collective Dynamics LLC** or its designee insofar as permitted by applicable law;

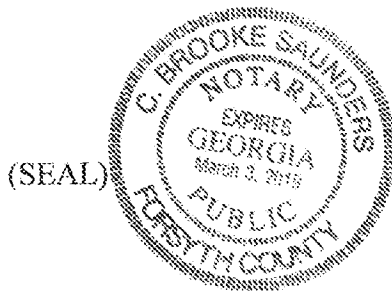
AND, for the same consideration, I agree to sign all lawful papers, execute all non-provisional, divisional, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Collective Dynamics LLC**, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.


 6-2-15

Steven V. Bacastow

STATE OF GEORGIA

Before me, a Notary Public in and for the State of Georgia, on this 2ND day of June, 2015, personally appeared **Steven V. Bacastow**, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.





NOTARY PUBLIC

My Commission Expires: March 3, 2019

Attorney Docket No. 15443.105008

SCHEDULE A

1. U.S. Patent Application No. 14/581,471 filed December 23, 2014 and titled "Method and System for Secure Transactions"
2. U.S. Patent Application No. 61/921,758 filed December 30, 2013 and titled "Method and System for Securing Payment Transactions"
3. U.S. Patent Application No. 62/006,449 filed June 2, 2014 and titled "Method and System for Securing Payment Transactions"