

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5405100

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	PAUL SNOW	11/13/2018
	BRIAN DEERY	11/13/2018
RECEIVING PARTY DATA		
Name:	FACTOM, INC.	
Street Address:	7320 N. MOPAC EXPRESSWAY	
Internal Address:	SUITE 301	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78731	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	15499558	
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>		
Phone:	919-469-2629	
Email:	admin@scottzimmerman.com	
Correspondent Name:	SCOTT P. ZIMMERMAN, PLLC	
Address Line 1:	P. O. BOX 3822	
Address Line 4:	CARY, NORTH CAROLINA 27519	
ATTORNEY DOCKET NUMBER:	FACTOM 9	
NAME OF SUBMITTER:	SCOTT P. ZIMMERMAN	
SIGNATURE:	/Scott P. Zimmerman/	
DATE SIGNED:	03/05/2019	
Total Attachments: 5		
source=Factom 1-9 & 23 Signed Assignment - Deery#page1.tif		
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ASSIGNMENT TO FACTOM, INC.

WHEREAS I, **Brian Deery**, residing at 3839 Dry Creek, #137, Austin, Texas, 78731, hereafter referred to as Assignor, am listed as an inventor on the following patent applications:

- 1) "Validating Documents via Blockchain" filed January 30, 2017 and assigned U.S. Application No. 15/419,033, (Attorney Docket: Factom 1);
- 2) "Possession and Alteration of Documents" filed January 30, 2017 and assigned U.S. Application No. 15/419,042, (Attorney Docket: Factom 2);
- 3) "Secret Sharing via Blockchains" filed February 17, 2017 and assigned U.S. Application No. 15/435,612, (Attorney Docket: Factom 3);
- 4) "Validating Mortgage Documents" filed March 8, 2017 and assigned U.S. Application No. 15/452,760, (Attorney Docket: Factom 4);
- 5) "Sourcing Mortgage Documents via Blockchains" filed March 10, 2017 and assigned U.S. Application No. 15/456,067, (Attorney Docket: Factom 5);
- 6) "Indexing Mortgage Documents via Blockchain" filed March 15, 2017 and assigned U.S. Application No. 15/459,061, (Attorney Docket: Factom 6);
- 7) "Auditing of Mortgage Documents" filed March 22, 2017 and assigned U.S. Application No. 15/465,702, (Attorney Docket: Factom 7);
- 8) "Due Diligence in Mortgage Documents" filed March 31, 2017 and assigned U.S. Application No. 15/475,199, (Attorney Docket: Factom 8);
- 9) "Data Reproducibility Using Blockchains" filed April 27, 2017 and assigned U.S. Application No. 15/499,558, (Attorney Docket: Factom 9); and
- 10) "Stable Cryptocurrency Coinage," provisionally filed August 28, 2018 and assigned U.S. Provisional Application No. 62/723,595 and its corresponding utility patent application to be filed (Attorney Docket: Factom 23).

WHEREAS, **FACTOM, Inc.**, having an address at **7320 N. Mopac Expressway, Suite 301, Austin, Texas 78731** (hereinafter referred to as Assignee), desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said inventions and the patent applications identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all reexaminations and reissues;

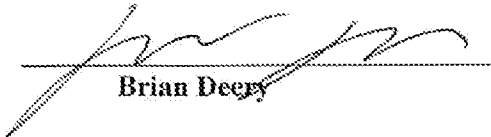
NOW THEREFORE, be it known that, in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to these inventions and patent applications, and all divisions and continuations thereof; and all Letters Patents of the United States which may be granted thereon, and all reexaminations and reissues thereof; as well as all rights to claim priority on the basis of these applications; and all applications for Letters Patent which may

hereafter be filed for these inventions in any foreign country and all Letters Patent which may be granted on these inventions in any foreign country, including certificates of inventions, utility models, industrial design protection, design patent protection, and other governmental grants or issuances; and all extensions, renewals, prolongations, and reissues thereof, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents;

AND, I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for these inventions to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any assignment, sale, license, agreement, or encumbrance in conflict with this Assignment;

IN TESTIMONY WHEREOF, I have hereunto set my hand this 13 day of November, 2018.


Brian Deery

ASSIGNMENT TO FACTOM, INC.

WHEREAS I, **Paul Snow**, residing at 10906 Opal Trail, Austin, Texas, 78750, hereafter referred to as Assignor, am listed as an inventor on the following patent applications:

- 1) "Validating Documents via Blockchain" filed January 30, 2017 and assigned U.S. Application No. 15/419,033 (Attorney Docket: Factom 1);
- 2) "Possession and Alteration of Documents" filed January 30, 2017 and assigned U.S. Application No. 15/419,042 (Attorney Docket: Factom 2);
- 3) "Secret Sharing via Blockchains" filed February 17, 2017 and assigned U.S. Application No. 15/435,612 (Attorney Docket: Factom 3);
- 4) "Validating Mortgage Documents" filed March 8, 2017 and assigned U.S. Application No. 15/452,760 (Attorney Docket: Factom 4);
- 5) "Sourcing Mortgage Documents via Blockchains" filed March 10, 2017 and assigned U.S. Application No. 15/456,067 (Attorney Docket: Factom 5);
- 6) "Indexing Mortgage Documents via Blockchain" filed March 15, 2017 and assigned U.S. Application No. 15/459,061 (Attorney Docket: Factom 6);
- 7) "Auditing of Mortgage Documents" filed March 22, 2017 and assigned U.S. Application No. 15/465,702 (Attorney Docket: Factom 7);
- 8) "Due Diligence in Mortgage Documents" filed March 31, 2017 and assigned U.S. Application No. 15/475,199 (Attorney Docket: Factom 8);
- 9) "Data Reproducibility Using Blockchains" filed April 27, 2017 and assigned U.S. Application No. 15/499,558 (Attorney Docket: Factom 9);
- 10) "Private Cryptocurrency in Blockchain Environments" filed May 18, 2018 and assigned U.S. Application No. 15/983,572 (Attorney Docket: Factom 10);
- 11) "Load Balancing in Blockchain Environments" filed May 18, 2018 and assigned U.S. Application No. 15/983,595 (Attorney Docket: Factom 11);
- 12) "Import and Export in Blockchain Environments" filed May 18, 2018 and assigned U.S. Application No. 15/983,612 (Attorney Docket: Factom 12);
- 13) "Personal Blockchain Services" filed May 18, 2018 and assigned U.S. Application No. 15/983,632 (Attorney Docket: Factom 13);
- 14) "Private Blockchain Services" filed May 18, 2018 and assigned U.S. Application No. 15/983,655 (Attorney Docket: Factom 14);
- 15) "Digital Contracts in Blockchain Environments" filed August 30, 2018 and assigned U.S. Application No. 16/116,966 (Attorney Docket: Factom 15);

- 16) "Digital Contracts in Blockchain Environments" filed August 30, 2018 and assigned U.S. Application No. 16/116,967 (Attorney Docket: Factom 16);
- 17) "Digital Contracts in Blockchain Environments" filed August 30, 2018 and assigned U.S. Application No. 16/116,969 (Attorney Docket: Factom 17);
- 18) "Digital Contracts in Blockchain Environments" filed August 30, 2018 and assigned U.S. Application No. 16/116,970 (Attorney Docket: Factom 18);
- 19) "Digital Contracts in Blockchain Environments" filed August 30, 2018 and assigned U.S. Application No. 16/116,972 (Attorney Docket: Factom 19);
- 20) "Digital Contracts in Blockchain Environments" filed August 30, 2018 and assigned U.S. Application No. 16/116,975 (Attorney Docket: Factom 20);
- 21) "Decisional Architectures in Blockchain Environments" filed August 30, 2018 and assigned U.S. Application No. 16/116,976 (Attorney Docket: Factom 21);
- 22) "Transactional Sharding of Blockchain Transactions" filed August 30, 2018 and assigned U.S. Application No. 16/116,991 (Attorney Docket: Factom 22);
- 23) "Stable Cryptocurrency Coinage" provisionally filed August 28, 2018 and assigned U.S. Provisional Application No. 62/723,595 (Attorney Docket: Factom 23) and its corresponding utility patent application to be filed; and
- 24) "Smart Contracts in Blockchain Environments" (Attorney Docket: Factom 25) to be filed.

WHEREAS, **FACTOM, Inc.**, having an address at **7320 N. Mopac Expressway, Suite 301, Austin, Texas 78731** (hereinafter referred to as Assignee), desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said inventions and the patent applications identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all reexaminations and reissues;

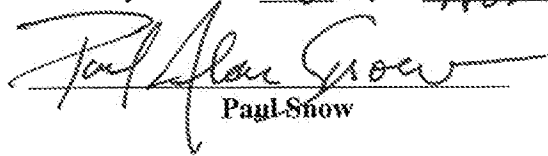
NOW THEREFORE, be it known that, in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to these inventions and patent applications, and all divisions and continuations thereof; and all Letters Patents of the United States which may be granted thereon, and all reexaminations and reissues thereof; as well as all rights to claim priority on the basis of these applications; and all applications for Letters Patent which may hereafter be filed for these inventions in any foreign country and all Letters Patent which may be granted on these inventions in any foreign country, including certificates of inventions, utility models, industrial design protection, design patent protection, and other governmental grants or issuances; and all extensions, renewals, prolongations, and reissues thereof; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents;

AND, I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described

above, to issue all Letters Patent for these inventions to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any assignment, sale, license, agreement, or encumbrance in conflict with this Assignment;

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Paul Snow