506607793 04/13/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6654598

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN CRAMER	06/19/2019

RECEIVING PARTY DATA

Name:	SHAPE MATRIX GEOMETRIC INSTRUMENTS, LLC	
Street Address:	18 PARK STREET	
City:	WALTON	
State/Country:	NEW YORK	
Postal Code:	13856	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17229574

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 2244369787

Email: stephen.otis@gmail.com
Correspondent Name: STEPHEN RILEY OTIS
Address Line 1: 1181 WADE STREET

Address Line 4: HIGHLAND PARK, ILLINOIS 60035

ATTORNEY DOCKET NUMBER:	SHAPE1702_C4	
NAME OF SUBMITTER:	STEPHEN OTIS REG # 64226	
SIGNATURE:	/Stephen Otis Reg # 64226/	
DATE SIGNED:	04/13/2021	

Total Attachments: 3

source=SHAPE1702_assign_C4#page1.tif source=SHAPE1702_assign_C4#page2.tif source=SHAPE1702_assign_C4#page3.tif

PATENT 506607793 REEL: 055908 FRAME: 0085

ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, receipt of which is hereby expressly acknowledged, I, the undersigned inventor have agreed and hereby agree to assign, sell and transfer and do hereby assign, sell and transfer unto

Shape Matrix Geometric Instruments, LLC

a limited liability company organized under the laws of the state of Delaware as Assignee, and its successors, assigns and legal representatives:

- (a) my entire right, title and interest, for all countries, in and to all inventions and improvements relating to <u>Methods and Apparatus for Encoding Passwords or Other Information</u>, including all inventions and improvements described in: (1) United States Patent Application No. <u>16/377,065</u> filed on <u>April 5, 2019</u>; (2) United States Patent Application No. <u>16/377,018</u> filed on <u>April 5, 2019</u>; and (3) PCT international patent application <u>PCT/US19/23217</u> filed on <u>March 20, 2019</u> (these three patent applications are referred to herein collectively as the "Listed Applications");
- (b) my entire right, title and interest, for all countries, in and to any and all patent applications for any of the foregoing inventions (including the Listed Applications, any patent applications that claim priority to, or claim the benefit of the filing date of, the Listed Applications, including PCT applications, applications in any PCT contracting state, national stage applications, regional stage applications, nonprovisional applications, divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexamination applications, extensions and all other patent applications that have been or shall be filed on any of the foregoing inventions, including without limitation patent applications filed under U.S. law, the Patent Cooperation Treaty, Eurasian Patent Convention, European Patent Convention, the Protocol on Patents and Industrial Designs within the framework of the African Regional Intellectual Property Organization, the Agreement establishing the African Intellectual Property Organization, or any other international, regional or national patent treaty, protocol or statute), and all the rights, title, interest and privileges under any and all patents that may be granted therefor in any country or in any region or by any Patent Office or other authority, and any reissues, or reexaminations, or extensions of said patents; and
- (c) my entire right, for all countries, to claim the priority of, or claim the benefit of the filing date of, the Listed Applications.

As used herein, the term "invention" includes improvements. As used herein, "including" means including without limitation. As used herein, "I" means the undersigned inventor.

I request that any and all patents for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

PATENT REEL: 055908 FRAME: 0086

SHAPE1702_C1_C2_PCT

I authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose, including in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, that I have full right to convey the same as herein expressed, and that I have not previously assigned any interest in any invention described above to any other person.

June 19th 2019

ASSIGNOR

Jonathan Cramer

Date

SHAPE1702_C1_C2_PCT

ASSIGNEE

The Assignee, Shape Matrix Geometric Instruments, LLC, hereby acknowledges and agrees to this Assignment.

SHAPE MATRIX GEOMETRIC INSTRUMENTS, LLC

By:_ Name: Jonathan Cramer Title: Jole Member

Page 3 of 3

PATENT REEL: 055908 FRAME: 0088