# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5196364

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOHN TIMOTHY GREEN	06/27/2018
DAVID ALAN ACKERMAN	10/05/2018

#### **RECEIVING PARTY DATA**

Name:	PRINCETON IDENTITY, INC.
Street Address:	300 HORIZON DRIVE
Internal Address:	SUITE 304
City:	HAMILTON
State/Country:	NEW JERSEY
Postal Code:	08691

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15661267

## **CORRESPONDENCE DATA**

**Fax Number:** (973)297-3762

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Email: shalpern@mccarter.com

Correspondent Name: STEVEN E. HALPERN C/O MCCARTER & ENGLISH

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ATTORNEY DOCKET NUMBER: 127134-00046C

NAME OF SUBMITTER: STEVEN E. HALPERN

SIGNATURE: /Steven E. Halpern/

DATE SIGNED: 10/19/2018

**Total Attachments: 2** 

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PATENT 505149597 REEL: 047232 FRAME: 0597

#### CONFIRMATORY ASSIGNMENT

WHEREAS, I, JOHN TIMOTHY GREEN, a citizen of the United States, residing at 114 Town House Road, Lisbon, Connecticut 06351 (hereinafter "Assignor"), together with my co-inventors, ANDREW JAMES BOHL, DAVID ALAN ACKERMAN, BARRY E. MAPEN, CHRISTOPHER ROBERT MARTIN, and MICHAEL J. KIERNAN have invented new and non-obvious inventions for which PCT International Application No. PCT/US2017/013110 was filled on January 12, 2017, (i) from which priority is claimed to U.S. Provisional Application No. 62/277,630 filled on January 12, 2016, and U.S. Provisional Application No. 62/295,554 filled on February 16, 2016, and (ii) to which priority is, and/or will in the future be, claimed directly and/or indirectly by U.S. and foreign applications, including, but not limited to, U.S. App. Nos. 15/661,188, 15/661,246, 15/661,267, 15/661,297, and 15/661,340, filled July 27, 2017, applications before the European Patent Office (and member countries), Japan, and South Korea, and any and all other patent applications filled at any time worldwide; and

WHEREAS, PRINCETON IDENTITY, INC., a corporation organized and existing under the laws of the State of Delaware and having a place of business at 300 Horizon Drive, Suite 304, Hamilton, New Jersey 08691 (referred to hereinafter as "Assignee"), is desirous of further memorializing acquisition of any and all of Assignor's entire right, title and interest in and to each and every one of said inventions, each and every one of said applications (whether filed previously or in the future), and any and all U.S. and/or foreign patents that may be granted thereon or therefrom;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby memorializes that it has sold, assigned and set over to said Assignee any and all of his entire right, title and interest in and for the United States of America and all other countries in and to said inventions, including the right to claim priority, and the aforesaid applications for patent, all continuation-in-part, provisional, continuation, divisional. reexamination, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said applications resulting therefrom to PRINCETON IDENTITY, INC., as Assignee of the entire interest therein; and the undersigned for him and his legal representatives, heirs and assigns does hereby agree and covenant, without further remuneration, to execute and deliver all non-provisional, divisional, continuation, continuation-in-part, reexamination, reissue and other applications for patent on said inventions and all assignments and powers of attorney thereof to said Assignee or its assigns, to communicate to said Assignee or its legal representatives all facts known to the undersigned respecting said inventions, to testify in any inter partes reviews, post-grant reviews, derivation proceedings, covered business method patent reviews, interferences, or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths and to do generally everything necessary to aid said Assignee, its successors, assigns and nominees in obtaining patent protection on said inventions in all countries, the expenses incident to said applications to be borne and paid by

said Assignee.	t V so a all all miles
Dale June 27, 2018	By John TIMOTHY GREEN JUNITARY
State of	country of <u>Newtondon</u>
On this	고이동, before me personally came the personally known to me or proved to me on the basis
of satisfactory evidence to be the individual as the individual who executed the foreg	al whose name is subscribed to the within instrument ping instrument, who acknowledged to me the same
was executed by him of his own tree will he	or the uses and purposes therein mentioned.

Notary Public ME1 27533093v 1

PATENT

REEL: 047232 FRAME: 0598

## CONFIRMATORY ASSIGNMENT

WHEREAS, I. DAVID ALAN ACKERMAN, a citizen of the United States, residing at 7 East Prospect Street, Hopewell, New Jersey 08525 (hereinafter "Assignor"), together with my co-inventors, ANDREW JAMES BOHL, BARRY E. MAPEN, CHRISTOPHER ROBERT MARTIN, MICHAEL J. KIERNAN, and JOHN TIMOTHY GREEN have invented new and nonobvious inventions for which PCT International Application No. PCT/US2017/013110 was filed on January 12, 2017, (i) from which priority is claimed to U.S. Provisional Application No. 62/277,630 filed on January 12, 2016, and U.S. Provisional Application No. 62/295,554 filed on February 16, 2016, and (ii) to which priority is, and/or will in the future be, claimed directly and/or indirectly by U.S. and foreign applications, including, but not limited to, U.S. App. Nos. 15/661,188, 15/661,246, 15/661,267, 15/661,297, and 15/661,340, filed July 27, 2017, applications before the European Patent Office (and member countries), Japan, and South Korea, and any and all other patent applications filed at any time worldwide; and

WHEREAS, PRINCETON IDENTITY, INC., a corporation organized and existing under the laws of the State of Delaware and having a place of business at 300 Horizon Drive, Suite 304, Hamilton, New Jersey 08691 (referred to hereinafter as "Assignee"), is desirous of further memorializing acquisition of any and all of Assignor's entire right, title and interest in and to each and every one of said inventions, each and every one of said applications (whether filed previously or in the future), and any and all U.S. and/or foreign patents that may be granted thereon or therefrom:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged. Assignor hereby memorializes that it has sold, assigned and set over to said Assignee any and all of his entire right, title and interest in and for the United States of America and all other countries in and to said inventions, including the right to claim priority, and the aforesaid applications for patent, all continuation-in-part, divisional. continuation. provisional, non-provisional, reexamination, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said applications resulting therefrom to PRINCETON IDENTITY, INC., as Assignee of the entire interest therein; and the undersigned for him and his legal representatives, heirs and assigns does hereby agree and covenant, without further remuneration, to execute and deliver all non-provisional, divisional, continuation, continuation—in—part, reexamination, reissue and other applications for patent on said inventions and all assignments and powers of attorney thereof to said Assignee or its assigns, to communicate to said Assignee or its legal representatives all facts known to the undersigned respecting said inventions, to testify in any inter partes reviews, post-grant reviews, derivation proceedings, covered business method patent reviews, interferences, or other legal proceedings in which any of said applications or patents may become involved, to

sign all lawful papers, make all rightful oaths and to do gene said Assignee, its successors, assigns and nominees in obt inventions in all countries, the expenses incident to said appli	rally everything necessary to ald aining patent protection on said
said Assignee.	and the second s
DAVID AL	AN ACKERMAN
State of New Jersey County of Me!	COS
On this	, before me personally came the
above-named DAVID ALAN ACKERMAN personally known to	me or proved to me on the basis
of satisfactory evidence to be the individual whose name is su	
as the individual who executed the foregoing instrument, who	acknowledged to me the same
was executed by him of his own free will for the uses and purpo	sea thereigy <b>som len 199</b> 4K
	Notary Public
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	State of New Jersey
Notary Public   ME1 25327707v.4	My Commission Expires May 21, 2020

**RECORDED: 10/19/2018** 

**REEL: 047232 FRAME: 0599** 

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