# 507676877 01/04/2023 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7724016

		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name	Execution Date			
ERNST & YOUNG U.S	S. LLP		01/04/2023			
RECEIVING PARTY [	DATA					
Name:		EYGS LLP				
Street Address:	6 MORE	6 MORE LONDON PLACE				
City:	LONDON	LONDON				
State/Country:	UNITED					
Postal Code:	SE1 2DA	A				
	1					
Property Typ		Number				
Application Number:	: [1]	7231467				
CORRESPONDENCE Fax Number:	(2	202)842-7899				
Company and an an util			UNSUCCESSIUL II WIILDE SENT			
Correspondence will using a fax number,		if that is unsuccessful, it will be				
	if provided;					
using a fax number,	if provided; 70 JS	<i>if that is unsuccessful, it will be</i> s 034568000 SCOTT@COOLEY.COM,	sent via US Mail.			
<i>using a fax number,</i> Phone: Email:	<b>if provided;</b> 7( JS zl	<i>if that is unsuccessful, it will be s</i> 034568000 SCOTT@COOLEY.COM, IPPatentDocketingMailboxUS@coo	sent via US Mail.			
<i>using a fax number,</i> Phone:	<i>if provided;</i> 7( JS zl <b>e:</b> C	<i>if that is unsuccessful, it will be</i> s 034568000 SCOTT@COOLEY.COM,	<b>sent via US Mail.</b> Iley.com			
using a fax number, Phone: Email: Correspondent Name	<i>if provided;</i> 7( JS 2  <b>e:</b> C 12	<i>if that is unsuccessful, it will be s</i> 034568000 SCOTT@COOLEY.COM, IPPatentDocketingMailboxUS@coo	<i>sent via US Mail.</i> ley.com			
<i>using a fax number,</i> Phone: Email: Correspondent Name Address Line 1:	<i>if provided;</i> 7( JS 2  <b>e:</b> C 12 S	<i>if that is unsuccessful, it will be s</i> 034568000 SCOTT@COOLEY.COM, IPPatentDocketingMailboxUS@coo SOOLEY LLP 299 PENNSYLVANIA AVENUE NW	<i>sent via US Mail.</i> ley.com			
using a fax number, Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	<i>if provided;</i> 7( JS 2  <b>e:</b> C 12 S W	<i>if that is unsuccessful, it will be s</i> 034568000 SCOTT@COOLEY.COM, IPPatentDocketingMailboxUS@coo COOLEY LLP 299 PENNSYLVANIA AVENUE NW UITE 700 ATTN: PATENT GROUP	<i>sent via US Mail.</i> ley.com			
using a fax number, Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	if provided; 7( JS 21 e: C 12 S W NUMBER:	<i>if that is unsuccessful, it will be s</i> 034568000 SCOTT@COOLEY.COM, IPPatentDocketingMailboxUS@coo COOLEY LLP 299 PENNSYLVANIA AVENUE NM UITE 700 ATTN: PATENT GROUP VASHINGTON, D.C. 20004	<i>sent via US Mail.</i> ley.com			
using a fax number, Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER	if provided; 7( JS 21 e: C 12 S W NUMBER:	if that is unsuccessful, it will be s 034568000 SCOTT@COOLEY.COM, IPPatentDocketingMailboxUS@coo SOOLEY LLP 299 PENNSYLVANIA AVENUE NW UITE 700 ATTN: PATENT GROUP VASHINGTON, D.C. 20004	<i>sent via US Mail.</i> ley.com			
using a fax number, Phone: Email: Correspondent Name Address Line 1: Address Line 2:	if provided; 7( JS 21 e: C 12 S W NUMBER:	if that is unsuccessful, it will be s 034568000 SCOTT@COOLEY.COM, IPPatentDocketingMailboxUS@coo COOLEY LLP 299 PENNSYLVANIA AVENUE NM UITE 700 ATTN: PATENT GROUP VASHINGTON, D.C. 20004 EYGL-040/01US 332131-2095 CHRISTOPHER R. HUTTER	<i>sent via US Mail.</i> ley.com			
using a fax number, Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 5	if provided; 7( JS 21 e: C 12 S W NUMBER: R:	if that is unsuccessful, it will be s 034568000 SCOTT@COOLEY.COM, IPPatentDocketingMailboxUS@coo OOLEY LLP 299 PENNSYLVANIA AVENUE NM UITE 700 ATTN: PATENT GROUP VASHINGTON, D.C. 20004 EYGL-040/01US 332131-2095 CHRISTOPHER R. HUTTER /Christopher R. Hutter/ 01/04/2023	sent via US Mail.			
using a fax number, Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 5 source=EYGL-040_01U	<i>if provided;</i> 7( 3( 3( 4) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3( 5) 3(	if that is unsuccessful, it will be s 034568000 SCOTT@COOLEY.COM, IPPatentDocketingMailboxUS@coo OOLEY LLP 299 PENNSYLVANIA AVENUE NW UITE 700 ATTN: PATENT GROUP VASHINGTON, D.C. 20004 EYGL-040/01US 332131-2095 CHRISTOPHER R. HUTTER /Christopher R. Hutter/ 01/04/2023	sent via US Mail. Ney.com			
using a fax number, Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 5 source=EYGL-040_01U source=EYGL-040_01U	if provided; 7( JS ZI e: C 12 S W NUMBER: R: JS_Assignme JS_Assignme	if that is unsuccessful, it will be s 034568000 SCOTT@COOLEY.COM, IPPatentDocketingMailboxUS@coo OOLEY LLP 299 PENNSYLVANIA AVENUE NM UITE 700 ATTN: PATENT GROUP VASHINGTON, D.C. 20004 EYGL-040/01US 332131-2095 CHRISTOPHER R. HUTTER /Christopher R. Hutter/ 01/04/2023	sent via US Mail. No. Page 1.tif #page 2.tif			

PATENT REEL: 062271 FRAME: 0820

### ASSIGNMENT OF PATENT RIGHTS (Company to Company)

Ernst & Young U.S. LLP, a limited liability partnership having its principal place of business at 1 Manhattan West, New York, NY 10001 (herein referred to as "Assignor") owns the entire right, title and interest in any Letters Patent(s) ("said patent(s)") and any Patent application(s) ("said application(s)") set forth below, as well as any invention(s) ("said invention(s)") disclosed in said application(s) and said patent(s).

#### Patent Application(s)

Application Serial No.: 17/231,467File Date: April 15, 2021

Assignment Recordation Date:

Reel/Frame No.: /

#### Title: INTELLIGENT ASSERTION TOKENS FOR AUTHENTICATING AND

#### CONTROLLING NETWORK COMMUNICATIONS USING A DISTRIBUTED LEDGER

wherein the above application(s) claim(s) priority to:

Country	Application No.	Application filing date

WHEREAS, EYGS LLP, a limited liability partnership organized under the laws of England and Wales having its principal place of business at 6 More London Place, LONDON, SE1 2DA, UNITED KINGDOM (the "Assignee"), its successors, legal representatives and assigns, is desirous of acquiring the Assignor's entire right, title, and interest in and to said invention(s), said application(s) for patent and/or registered design, and said patent(s); the right to file applications for patent and/or registered design of the United States or other countries on said invention(s); the entire right, title and interest in and to any application(s) for patent and/or registered design and patent(s) of the United States or other countries claiming priority to, and/or benefit of, these applications and patents; the right to recover any and all past, present, and future damages, including provisional or other royalties, for any and all past, present, and future infringements of said application(s) for patent and/or registered design and said patent(s); and the entire right, title, and interest in and to any and all Letters Patent or Patents and/or registered design(s), United States or foreign, to be obtained for said invention(s) and said application(s);

**NOW, THEREFORE,** for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the

Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns Assignor's right, title, and interest in and to:

- (a) said invention(s);
- (b) said application(s) for patent;
- (c) said patent(s);
- (d) the right to file applications for patent and/or registered design of the United States or other countries on said invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (e) any application(s) for patent and/or registered design of the United States or other countries claiming the invention(s);
- (f) any application(s) for patent and/or registered design of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent and/or registered design identified above or any application(s) for patent claiming the invention(s), including any priority application(s), substitute application(s), division(s), continuation(s), and continuation(s)-inpart;
- (g) the right to recover any and all past, present, and future damages, including provisional or other royalties, for any and all past, present, and future infringements of said application(s) for patent and/or registered design and said patent(s) identified in the preceding paragraphs (b)-(f) and of any and all patent(s) and/or registered design(s) granted based thereon in the United States and in all other countries; and
- (h) any and all Letters Patent or Patents and/or registered design(s), United States or foreign, to be obtained for said invention(s), said application(s) for patent and/or registered design, and said patent(s), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent

or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

**AND** for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is the sole and lawful owner of Assignor's entire right, title and interest in and to said invention(s), said application(s), and said patent(s), and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

**AND** for the same consideration, the Assignor also hereby represents that, except for said prior agreement, if applicable, the Assignor has not previously sold, transferred, or encumbered any part of Assignor's right, title, and interest in the Invention(s);

**AND** for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s), said application(s), said registered design(s), said patent(s), any application claiming priority to said application(s), any reissue or extension of said patent(s), and any United States or foreign Letters Patent or Patents for said invention(s) or said application(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.), is lawful and desirable, 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 Letters Patent or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

**AND** the Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided the application number, file date, attorney docket number, assignment recordation date, and Reel/Frame No(s). of the Patent Application(s) and/or Letters Patent(s) identified herein when known;

**AND** the Assignor hereby requests the Commissioner of Patents to issue any and all aforementioned patent(s) of the United States to the Assignee, as the Assignee of said invention(s) and the Letters Patent to be issued thereon for the use and behalf of the Assignee, its successors, legal representatives, and assigns;

**AND** Assignor(s) and Assignee(s) understand that electronic signatures are acceptable and that, by signing electronically, signatories agree to the use of electronic signatures.

For and on behalf of ASSIGNOR:

Date: 1/4/2023

Name: Mitchell H. Gordon Title: Associate General Counsel Company: Ernst & Young U.S. LLP

Associate General Counsel

By signing, I confirm that I am entitled to sign legally binding acts on behalf of **Ernst & Young U.S. LLP** 

My position in Ernst & Young U.S. LLP is:

Witness:

Signature

Date

Printed name

Witness:

Signature

Date

Printed name

By: CHIMAN Hand

## Attorney Docket No.: EYGL-040/01US 332131-2095

Date: 4 January 2023	By:	Jul
		Name: Jonathan Wallace
		Title: Authorised Signatory
		Company: EYGS LLP
Witness:		
Signature	-	Date
Printed name	-	
Witness:		
Signature	-	Date
-		
Printed name	-	

RECORDED: 01/04/2023

For and on behalf of ASSIGNEE: