

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT8082209

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DMYTRO SEMENOV	04/23/2019
MAHESH KUMAR DATHRIKA	04/25/2019
MICHAEL RAWLINGS	04/26/2019
DYLAN NELSON JAMIE PIERCEY	04/26/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	EBAY INC.
<b>Street Address:</b>	2025 HAMILTON AVENUE
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95125
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18227019
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(816)421-5547
<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>	
<b>Email:</b>	drule@shb.com, IPDocket@shb.com
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<b>Address Line 1:</b>	2555 GRAND BOULEVARD
<b>Address Line 4:</b>	KANSAS CITY, MISSOURI 64108
<b>ATTORNEY DOCKET NUMBER:</b>	41038.406506
<b>NAME OF SUBMITTER:</b>	DANA L. RULE
<b>SIGNATURE:</b>	/DANA L. RULE/
<b>DATE SIGNED:</b>	07/27/2023
<b>Total Attachments: 8</b>	
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## PATENT ASSIGNMENT

Client Docket No.: IP-P3464US1  
Attorney Docket No.: EB-00024US

I **Dmytro SEMENOV** ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**DISTRIBUTED APPLICATION ARCHITECTURES USING BLOCKCHAIN AND DISTRIBUTED FILE SYSTEMS**" ("APPLICATION"), which:

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, eBay Inc., 2025 Hamilton Avenue, San Jose, CA, 95125 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on April 26, 2019 and given Application No. 16/396,559 by the following Office "US – United States Patent and Trademark Office"; this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on \_\_\_\_\_ and was given Application No. \_\_\_\_\_ by the following Office "US – United States Patent and Trademark Office";

eBay Inc., a Delaware corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;


Application No.	Filing Date	Office
18/227,019	July 27, 2023	US Patent & Trademark Office

PATENT ASSIGNMENT

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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

 <i>/ Dmytro Semenov (Apr 23, 2019)</i>	<i>/</i>	<b>Apr 23, 2019</b>
Inventor's Signature		Date
<b>Dmytro SEMENOV</b>		
Printed Name in English		Printed Name in Native Language (if other than English)

## PATENT ASSIGNMENT

Client Docket No.: IP-P3464US1  
Attorney Docket No.: EB-00024US

I **Maresh Kumar DATHRIKA** ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**DISTRIBUTED APPLICATION ARCHITECTURES USING BLOCKCHAIN AND DISTRIBUTED FILE SYSTEMS**" ("APPLICATION"), which:

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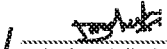
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 / <u>Mahesh Dathrika (Apr 25, 2019)</u>	/ <u>Apr 25, 2019</u>
Inventor's Signature	Date
<u><b>Mahesh Kumar DATHRIKA</b></u>	
Printed Name in English	Printed Name in Native Language (if other than English)

## PATENT ASSIGNMENT

Client Docket No.: IP-P3464US1  
Attorney Docket No.: EB-00024US

I **Michael RAWLINGS** ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**DISTRIBUTED APPLICATION ARCHITECTURES USING BLOCKCHAIN AND DISTRIBUTED FILE SYSTEMS**" ("APPLICATION"), which:

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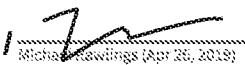
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 <small>Michael Rawlings (Apr 26, 2019)</small>	/	<b>Apr 26, 2019</b>
_____ Inventor's Signature		_____ Date
<b>Michael RAWLINGS</b>		
_____ Printed Name in English		_____ Printed Name in Native Language (if other than English)



## PATENT ASSIGNMENT

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Attorney Docket No.: EB-00024US

I **Dylan Nelson Jamie PIERCEY** ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**DISTRIBUTED APPLICATION ARCHITECTURES USING BLOCKCHAIN AND DISTRIBUTED FILE SYSTEMS**" ("APPLICATION"), which:

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<u>/ </u> <small>Dylan Nelson Jamie Piercey (Apr 26, 2019)</small>	<u>/</u>	<u>Apr 26, 2019</u>
Inventor's Signature		Date
<u>Dylan Nelson Jamie PIERCEY</u>		
Printed Name in English		Printed Name in Native Language (if other than English)