

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5148802

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SASWATA BASU	09/17/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	0CHAIN, LLC
<b>Street Address:</b>	75 E SANTA CLARA ST.
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95113
<b>PROPERTY NUMBERS Total: 7</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	62707177
Application Number:	15994946
Application Number:	62707175
Application Number:	16027222
Application Number:	16027248
Application Number:	16118414
Application Number:	16118423
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)258-5081
<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>Phone:</b>	6506001298
<b>Email:</b>	dbrahmbhatt@onellp.com
<b>Correspondent Name:</b>	DEEPALI BRAHMBHATT
<b>Address Line 1:</b>	4000 MACARTHUR BLVD.,
<b>Address Line 2:</b>	EAST TOWER, SUITE 500
<b>Address Line 4:</b>	NEWPORT BEACH, CALIFORNIA 92660
<b>ATTORNEY DOCKET NUMBER:</b>	0CHAI
<b>NAME OF SUBMITTER:</b>	DEEPALI BRAHMBHATT
<b>SIGNATURE:</b>	/Deepali Brahmbhatt/
<b>DATE SIGNED:</b>	09/19/2018

PATENT

**Total Attachments: 2**

source=0Chain\_Patent\_Assignment-Basu#page1.tif

source=0Chain\_Patent\_Assignment-Basu#page2.tif

## ASSIGNMENT OF PATENT RIGHTS

This ASSIGNMENT OF PATENT RIGHTS (the "Assignment") is executed, acknowledged and delivered by Saswata Basu, an individual, residing at 11092 Clarkston Ave, Cupertino, CA 95014, (the "Assignor"), in accordance with his agreement with 0Chain, LLC, a Delaware Corporation, with its principal place of business at 75 E. Santa Clara, San Jose, CA (the "Assignee").

### PATENTS

"*Listed Patents*" shall mean the patents and patent applications listed on Schedule 1, as well as any and all continuations, continuations-in-part, divisionals, reexaminations, reissues, extensions, provisionals and any other patents or patent applications that claim priority therefrom, including without limitation any U.S. and non-U.S. patents or patent applications.

### ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby irrevocably sells, assigns, transfers and conveys to Assignee, and Assignee hereby accepts all of Assignor's right, title and interest throughout the world in and to the Listed Patents, and all rights, claims and privileges pertaining to the Listed Patents, including without limitation: rights to the underlying inventions; all priority rights under all available international agreements, treaties and conventions for the protection of intellectual property in its various forms in every participating country; and the right to sue and recover damages, profits and all other remedies for any past, present or future infringement of any of the foregoing; and to stand in the place of Assignor in all matters related thereto.

Assignee and Assignor hereby authorize and request the United States Commissioner of Patents and Trademarks and the relevant officials of non-U.S. countries to implement this Assignment.

**IN WITNESS WHEREOF**, Assignee and Assignor have caused this Assignment to be executed by their duly authorized representatives.

**SASWATA BASU**

By: \_\_\_\_\_



Name: Saswata Basu

Title: CEO

Date Signed: 9/17/18

**0Chain, LLC.**

By: \_\_\_\_\_



Name: Saswata Basu

Title: CEO

Date Signed: 9/17/18

**SCHEDULE 1  
ASSIGNMENT OF PATENT RIGHTS**

**PATENTS AND PATENT APPLICATIONS**

<b>Serial No./Filing Date</b>	<b>Patent Application Number</b>	<b>Patent Title</b>	<b>Filing Date</b>	<b>Country</b>
0CHAI002.P1	62/707,177	A Self-forking, zero-cost, sub-second finality blockchain	October 24, 2017	US
0CHAI002.01	15/994,946	Systems and Methods of Blockchain Platform for Distributed Applications	May 31, 2018	US
0CHAI001.P1	62/707,175	Sustainability protocol using IoT Sensors	October 24, 2017	US
0CHAI001.01	16/027,222	Systems and Methods of Sustainability Protocol using Distributed Blockchain Application with IoT Sensors	July 3, 2018	US
0CHAI002.02	16/027,248	Systems and Methods of Self-Forking Blockchain Protocol	July 3, 2018	US
0CHAI.004	16/118414	Systems and Methods of Blockchain platform for Automated Asset Based Provisioning of Resources	August 30, 2018	US
0CHAI.005	16/118423	Systems and Methods of Blockchain Platform for Rule-Based De-Centralized Roles and Control	August 30, 2018	US