504619354 10/31/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4666069

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ABHISHEK KAR	06/29/2017
ARPIT JAIN	07/11/2017
KUNTAL DAS	07/03/2017
SHYAM KUMAR	07/03/2017

RECEIVING PARTY DATA

Name:	COGNIZANT TECHNOLOGY SOLUTIONS INDIA PVT. LTD.
Street Address:	TECHNO COMPLEX, NO. 5/535, OLD MAHABALIPURAM ROAD, OKKIYAM THORAIPAKKAM
Internal Address:	TAMIL NADU
City:	CHENNAI
State/Country:	INDIA
Postal Code:	600 097

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15798661

CORRESPONDENCE DATA

Fax Number: (860)286-0115

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: 860-286-2929

Email: usptopatentmail@cantorcolburn.com

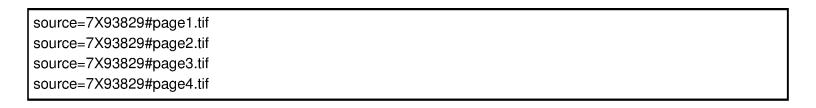
Correspondent Name: CANTOR COLBURN LLP Address Line 1: 20 CHURCH STREET

Address Line 2: 22ND FLOOR

Address Line 4: HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	AAM0098US
NAME OF SUBMITTER:	DANIEL F. DREXLER
SIGNATURE:	/Daniel F. Drexler/
DATE SIGNED:	10/31/2017

Total Attachments: 4



ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)	
Accidental of Chair Part Electrical		
Whereas, I, _Abhishek Kar	of	
96/N Parnasree Pally, Kolkata 700 060, West Bengal, India		
hereafter referred to as assignor, have with others invented cert A SYSTEM AND A METHOD FOR DETECTING AND NETWORK	ain new and useful improvements in MALOUS ACTIVITIES IN A BLOCKCHAIN	
for which an application for a United States Letters Pat	ent was filed on	
Application Number X for which an application for a United States Letters Pate	nt was executed by me on	
for which an International Application was filed on	, as	
, designating the United	States.	
And Whereas, Cognizant Technology Solutions India Pvt. Lt	q	
a corporation of <u>India</u> herein referred to as "assignee" whose m Techno Complex; No. 5/535, Old Mahabalipuram Road; Ok INDIA	ailing address is	
is desirous of acquiring the entire right, title and interest in the sa	ame;	
NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any 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 assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid		
And I do hereby authorize my attorneys to insert on this deed the when known.	, and the second of the second	
	Shigher Can	
Date	Abhishek Kar	
Sumt		
Witness		
SUMIT SBNGVPTA Typed Name of Witness		

x *Total of 4 forms are submitted.

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)	
	·	
Whereas, I, Arpit Jain	of	
3-R-48, Talwandi, Kota, Rajasthan 324 009, India		
hereafter referred to as assignor, have with others invented certs A SYSTEM AND A METHOD FOR DETECTING ANO NETWORK		
for which an application for a United States Letters Pate	ent was filed on	
Application Number		
X for which an application for a United States Letters Pater	nt was executed by me on ,	
for which an International Application was filed on	, as	
, designating the United	States.	
And		
Whereas, Cognizant Technology Solutions India Pvt. Ltd		
a corporation of <u>India</u> herein referred to as "assignee" whose ma Techno Complex; No. 5/535, Old Mahabalipuram Road; Oki INDIA		
is desirous of acquiring the entire right, title and interest in the sa	ame;	
NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any 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 assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses inc		
And I do hereby authorize my attorneys to insert on this deed th when known.	e filing date and application number of said application	
11.07.2017	Apt-1am	
Date	Arpit Jain	
Alohiset-		
Witness		
ABHIJEET AGARWAL Typed Name of Witness		

*Total of

forms are submitted.

PATENT

REEL: 043990 FRAME: 0903

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional)	
Whereas, I, Kuntal Das	Of	
Bongpur, P. O. – Sripally, Burdwan, West Bengal 713 103, India		
hereafter referred to as assignor, have with others invented certain		I
A SYSTEM AND A METHOD FOR DETECTING ANOMALOUS ACTIVITIES IN A BLOCKCHAIN NETWORK		
for which an application for a United States Letters Pate	ent was filed on	
Application Number		ı
X for which an application for a United States Letters Pater	t was executed by me on ,	
for which an International Application was filed on	, as	
, designating the United	States.	
And		
Whereas, Cognizant Technology Solutions India Pvt. Ltd		
a corporation of <u>India</u> herein referred to as "assignee" whose ma Techno Complex; No. 5/535, Old Mahabalipuram Road; Okl INDIA		
is desirous of acquiring the entire right, title and interest in the sa	ame;	
NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any 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 assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid b		
And I do hereby authorize my attorneys to insert on this deed the when known.	e filing date and application number of said application	on
07.07.2017	Kuntal Das	
Date	Kuntal Das	
C.C. C.		
Wyness		
DINESH KUMAR C		
Typed Name of Witness	-	

x *Total of 4 forms are submitted.

ACCIONIMENT OF LITH ITY ADDI IOATION	Docket Number (Optional)	
ASSIGNMENT OF UTILITY APPLICATION		
Whereas, I, Shyam Kumar	Of ·	
Vrindavan Colony, Phulwari Sharif, Patna 801 507, Bihar, In	dia	
hereafter referred to as assignor, have with others invented certain new and useful improvements in A SYSTEM AND A METHOD FOR DETECTING ANOMALOUS ACTIVITIES IN A BLOCKCHAIN NETWORK		
for which an application for a United States Letters Pate	ent was filed on	
Application Number		
X for which an application for a United States Letters Pater	t was executed by me on ,	
for which an International Application was filed on	, as	
, designating the United	States.	
And		
Whereas, Cognizant Technology Solutions India Pvt. Ltd	i	
a corporation of <u>India</u> herein referred to as "assignee" whose ma Techno Complex; No. 5/535, Old Mahabalipuram Road; Oki INDIA		
is desirous of acquiring the entire right, title and interest in the sa	me;	
NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful caths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses inc		
And I do hereby authorize my attorneys to insert on this deed the when known.	e filing date and application number of said application	
03.07.2017	Shym fumar	
Date Sirgh Witness Rahul Keunas Sirgh Typed Name of Witness	Shyam Kumar	

x *Total of 4 forms are submitted.