503216656 03/12/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3263272

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the TITLE FROM COMPUTER IMPLEMENTED SYSTEM AND METHOD FOR LIGHTWEIGHT AUTHENTICATION ON DATAGRAM TRANSPORT previously recorded on Reel 035084 Frame 0598. Assignor(s) hereby confirms the TITLE AS COMPUTER IMPLEMENTED SYSTEM AND METHOD FOR LIGHTWEIGHT AUTHENTICATION ON DATAGRAM TRANSPORT FOR INTERNET OF THINGS.

CONVEYING PARTY DATA

Name	Execution Date
ABHIJAN BHATTACHARYA	12/23/2014
SOMA BANDYOPADHYAY	12/23/2014
ARIJIT UKIL	12/23/2014
ARPAN PAL	12/23/2014

RECEIVING PARTY DATA

Name:	TATA CONSULTANCY SERVICES LTD.	
Street Address:	NIRMAL BUILDING, 9TH FLOOR, NARIMAN POINT, MUMBAI	
City:	MAHARASHTRA	
State/Country:	INDIA	
Postal Code:	400 021	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14573755

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: T113.0001US1

NAME OF SUBMITTER: JUDSON K. CHAMPLIN

SIGNATURE: /Judson K. Champlin/

PATENT

503216656 REEL: 035186 FRAME: 0923

DATE SIGNED:	03/12/2015
Total Attachments: 5	
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PATENT REEL: 035186 FRAME: 0924

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3250754

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
ABHIJAN BHATTACHARYA	12/23/2014
SOMA BANDYOPADHYAY	12/23/2014
ARIJIT UKIL	12/23/2014
ARPAN PAL	12/23/2014

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Name:	TATA CONSULTANCY SERVICES LTD.	
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State/Country:	INDIA	
Postal Code:	400 021	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14573755

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	JUDSON K. CHAMPLIN	
SIGNATURE:	/Judson K. Champlin/	
DATE SIGNED:	03/04/2015	

Total Attachments: 2

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> PATENT REEL: 035186 FRAME: 0925

ASSIGNMENT

Attorney Docket No.

T113.0001US1

WHEREAS, we, Abhijan BHATTACHARYA of West Bengal, INDIA; Soma BANDYOPADHYAY of West Bengal, INDIA; Arijit UKIL of West Bengal, INDIA; and Arpan PAL of West Bengal, INDIA (hereinafter referred to as ASSIGNORS), are the inventors of an invention described in an application for Letters Patent entitled A COMPUTER IMPLEMENTED SYSTEM AND METHOD FOR LIGHTWEIGHT AUTHENTICATION ON DATAGRAM TRANSPORT FOR INTERNET OF THINGS, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No. 14/573,755 ___, filed ____17 December 2014 ___; and

WHEREAS, Tata Consultancy Services Ltd. (hereinafter referred to as ASSIGNEE), a corporation organized and existing under the laws of the State of INDIA, and having offices at Nirmal Building, 9th Floor, Nariman Point, Mumbai - 400 021, Maharashtra, INDIA, is desirous of acquiring the entire right, title and interest in and to the invention, the application and any and all Letters Patent(s) or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified application(s), corresponding domestic and foreign applications claiming rights or benefits to the above-identified application(s) including non-provisional applications, continuation applications, continuing applications, divisional applications, reissue applications, reexamination applications, design applications and continuation-in-part applications, all Letters Patent(s) or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention, including all rights of priority; and we authorize the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

We authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Abrijan Bhallacharyja Signature of Inventor	Side .
Signature of Inventor	Signature of Witness
Date: 28/12/29/4	Date: 23/12/2014
Abhijan BHATTACHARYA Printed Name of Inventor	SANJAY KUMAR DAS Printed Name of Witness
Residence of Inventor:	Residence of Witness:
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700156, West Bengal, INDIA	1

-1 of 2-

ASSIGNMENT

Attorney Docket No.

T113.0001US1

	1113.0001051
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Signature of Inventor	Signature of Witness
Date : 23/12/2014	Date : 23/12/2014
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en e	
A wil	5600
Signature of Inventor	Signature of Witness
Date : 23/12/14	Date : 23 12 20 14
Arijit UKIL Printed Name of Inventor	Printed Name of Witness
Residence of Inventor:	Residence of Witness:
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DM-	Stool:
Signature of Inventor	Signature of Witness
Date : 23/12/14	Date: 23/12/2014.
Arpan PAL Printed Name of Inventor	SANJAY KUMAR DAS Printed Name of Witness
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