

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3967685

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID STEPHEN HARTMAN	05/22/2013
THOMAS ANDREW GLASS	05/22/2013
SHANTANU SINHA	05/22/2013
BEN BERNHARD	05/21/2013
OLEG KISELEV	05/22/2013
JAMES MATTLY	05/27/2013
RECEIVING PARTY DATA	
Name:	HITACHI DATA SYSTEMS ENGINEERING UK LIMITED
Street Address:	QUEENSGATE HOUSE, COOKHAM ROAD, BRACKNELL
City:	BERKSHIRE
State/Country:	UNITED KINGDOM
Postal Code:	RG12 1RB
PROPERTY NUMBERS Total: 3	
Property Type	Number
Patent Number:	9069784
Patent Number:	9304821
Application Number:	15064862
CORRESPONDENCE DATA	
Fax Number:	(703)684-1157
<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>	
Phone:	7036841120
Email:	escotti@mmiplaw.com
Correspondent Name:	MATTINGLY & MALUR, PC
Address Line 1:	1800 DIAGONAL ROAD
Address Line 2:	SUITE 210
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	HTA-ASSIGNMENT (B)
NAME OF SUBMITTER:	COLIN D. BARNITZ
SIGNATURE:	/COLIN D. BARNITZ/

PATENT

DATE SIGNED:	07/19/2016
Total Attachments: 2 source=Assignment from Inventors to HDSE for 5-7#page1.tif source=Assignment from Inventors to HDSE for 5-7#page2.tif	

ASSIGNMENT

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me, by Hitachi Data Systems Engineering UK Limited, (hereinafter referred to as ASSIGNEE), a corporation organized under the laws of the United Kingdom, located at Queensgate House, Cookham Road, Bracknell, Berkshire RG12 1RB, United Kingdom, receipt of which is hereby acknowledged, I do hereby sell and assign to said corporation, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to application serial no. 14/535,850, filed Nov. 7, 2014, and entitled:

Decentralized Distributed Computing System

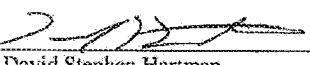
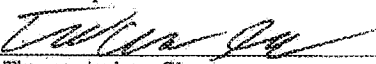
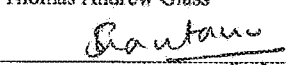
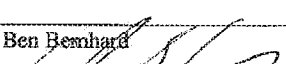
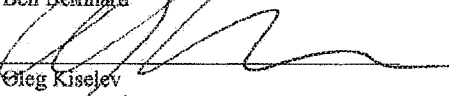
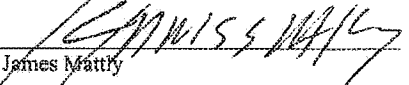
invented by me (if only one is named below) or us (if plural inventors are named below) and described in application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patents which may be granted therefor, and all divisions, continuations and extensions thereof, said interest being the entire ownership of said Letters Patents when granted, to be held and enjoyed by said ASSIGNEE, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said ASSIGNEE;

Whereby, I hereby grant the law firm of MATTINGLY & MALUR, P.C., the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document, including inserting the application serial number and filing date when known.

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patents to said ASSIGNEE.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)	Date Signed
1) <u></u> David Stephen Hartman	<u>22 May 2013</u>
2) <u></u> Thomas Andrew Glass	<u>2013-5-22</u>
3) <u></u> Shantanu Sinha	<u>05-22-2013</u>
4) <u></u> Ben Bernhard	
5) <u></u> Oleg Kiselev	<u>5-22-13</u>
6) <u></u> James Mattly	<u>5/27/2013</u>

ASSIGNMENT

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me, by Hitachi Data Systems Engineering UK Limited, (hereinafter referred to as ASSIGNEE), a corporation organized under the laws of the United Kingdom, located at Queensgate House, Cookham Road, Bracknell, Berkshire RG12 1RB, United Kingdom, receipt of which is hereby acknowledged, I do hereby sell and assign to said corporation, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to application serial no. 14/535,850, filed Nov. 7, 2014, and entitled:

Decentralized Distributed Computing System

invented by me (if only one is named below) or us (if plural inventors are named below) and described in application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patents which may be granted therefor, and all divisions, continuations and extensions thereof, said interest being the entire ownership of said Letters Patents when granted, to be held and enjoyed by said ASSIGNEE, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said ASSIGNEE;

Whereby, I hereby grant the law firm of MATTINGLY & MALUR, P.C., the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document, including inserting the application serial number and filing date when known.

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patents to said ASSIGNEE.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

Date Signed

- 1) David Stephen Hartman
- 2) Thomas Andrew Glass
- 3) Shantanu Sinha 05/21/2013
- 4) Ben Bernhard
- 5) Oleg Kiselev
- 6) James Mattly