503597058 12/04/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3643688

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------------|----------------|
| ARIVUKARASU SIVANESAN | 12/01/2015 |
| JOHNSON SELWYN | 12/01/2015 |
| DHANYAMRAJU S U M PRASAD | 12/01/2015 |
| VIVEK RANGI | 12/01/2015 |
| SANJAY KUMAR YADAVA | 12/01/2015 |

RECEIVING PARTY DATA

| Name: | HCL TECHNOLOGIES LTD. |
|-----------------|-----------------------|
| Street Address: | B-39, SECTOR 1 |
| City: | NOIDA, UTTAR PRADESH |
| State/Country: | INDIA |
| Postal Code: | 201 301 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14957508 |

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 949-760-0404
Email: efiling@knobbe.com

Correspondent Name: KNOBBE MARTENS OLSON & BEAR Address Line 1: 2040 MAIN STREET, 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER: LEGA002.002AUS

NAME OF SUBMITTER: JAMES F HERKENHOFF

SIGNATURE: /James F. Herkenhoff/

DATE SIGNED: 12/04/2015

Total Attachments: 2

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PATENT REEL: 037217 FRAME: 0967

<u>ASSIGNMENT</u>

WHEREAS, ASSIGNORS, comprising of the following named inventors: Arivukarasu Sivanesan, Johnson Selwyn, Dhanyamraju SUM Prasad, Vivek Rangi & Sanjay Kumar Yadava have invented, conceived, reduced to practice, invention for "Code Change Analysis To Optimize Testing Lifecycle" (hereinafter the "Invention"), for <u>U.S.</u> Patent Application No. <u>14/957508</u> was filed on December 2, 2015 hereinafter the "Application"); and

WHEREAS, ASSIGNEE, **HCL Technologies Ltd**, an Indian Company, having a principal place of business at B-39, Sector 1, Noida 201 301, Uttar Pradesh, India is desirous of acquiring the entire right, title and interest in, to an under the Invention, application and patents to be obtained thereon;

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNOUS the sum of One Dollar (\$1.00), the receipt of which is belieby acknowledged, and for other good and valuable consideration, ASSIGNORS do hereby sell, assign and transfer and set over to ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest throughout the world, in the Invention including, but not limited to , any patent rights, and any patent application(s), claiming priority thereto, that have been or may hereafter be filed;

ASSIGNORS, do hereby covenant that no assignment, sale, agreement, charge or other encumbrance, has been, or will be, entered into which would conflict with this assignment:

ASSIGNORS, do hereby covenant and agree to provide any tangible property embodying or describing the invention, including, without limitation, all documents, drawings, prototypes, models, test results, designs, materials, computer programs and data, and the like, which, if not presently in the possession of ASSIGNEE will be delivered to ASSIGNEE immediately upon request.

ASSIGNORS, do hereby covenant and agree to do everything possible to aid ASSIGNEE, its successors, legal representatives and assigns obtain and enforce proper patent protection for the invention in all countries including assisting with the preparation of any application relating to the invention;

ASSIGNORS, do hereby covenant and agree not to contest the validity or enforceability of any intellectual property rights assigned herein, or to assist or request any third party to contest the validity or enforceability of any intellectual property rights assigned herein;

ASSIGNORS do hereby release and forever discharge ASSIGNEE from any and all claims. Including but not limited to debts, liabilities, damages and causes of action of whatsoever kind or nature relating to the Invention , whether or not known, suspected and unsuspected, including any

er of the engineers

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| IN TESTIMONY WHEREOF, I have hereunto set my har | Signature: Arivukarasu Sivanesan |
|--|---|
| IN TESTIMONY WHEREOF, I have hereunto set my har | nd this <u>O</u> day of <u>O</u> <u>O</u> 2015 |
| | Signature: Johnson Selwyn |
| IN TESTIMONY WHEREOF, I have hereunto set my ha | nd this <u>01</u> day of <u>00.0</u> 2015 |
| | Signature: D.S.O.M. how have Name: Dhanyamraju SUM Prasad |
| IN TESTIMONY WHEREOF, I have hereunto set my har | nd this Of day of Dec 2015 |
| | Signature:Name: Vivek Rangi |
| IN TESTIMONY WHEREOF, I have hereunto set my har | nd this <u>O</u> day of <u>D</u> <u>@</u> 2015 |
| | Signature: _ J Kr Yadava |

and all previous agreements entered into, which now exist, or may have existed prior to the date of

this assignment.

RECORDED: 12/04/2015

PATENT REEL: 037217 FRAME: 0969

Name: Sanjay Kumar Yadava