

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Vipul Shah</td> <td>12/05/2012</td> </tr> <tr> <td>Pavan Kumar Chittimalli</td> <td>12/05/2012</td> </tr> <tr> <td>Soham Sundar Chakraborty</td> <td>12/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Vipul Shah	12/05/2012	Pavan Kumar Chittimalli	12/05/2012	Soham Sundar Chakraborty	12/05/2012				
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<table border="1"> <tr> <td>Name:</td> <td>Tata Consultancy Services Limited</td> </tr> <tr> <td>Street Address:</td> <td>Nirmal Building, 9th Floor</td> </tr> <tr> <td>Internal Address:</td> <td>Nariman Point</td> </tr> <tr> <td>City:</td> <td>Mumbai, Maharashtra</td> </tr> <tr> <td>State/Country:</td> <td>INDIA</td> </tr> <tr> <td>Postal Code:</td> <td>400021</td> </tr> </table>		Name:	Tata Consultancy Services Limited	Street Address:	Nirmal Building, 9th Floor	Internal Address:	Nariman Point	City:	Mumbai, Maharashtra	State/Country:	INDIA	Postal Code:	400021
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CORRESPONDENCE DATA													
Fax Number: 9374436635 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 937-443-6600 Email: ipdocket@thompsonhine.com Correspondent Name: Susan M. Oiler, Esq. Address Line 1: 10050 Innovation Drive Address Line 2: Suite 400 Address Line 4: Dayton, OHIO 45342-4934													
ATTORNEY DOCKET NUMBER:	079560-00015US/AMI												
NAME OF SUBMITTER:	Susan M. Oiler												
Total Attachments: 1 source=ASSIGNMENT_079560-00015US#page1.tif													

OP \$40.00 13719568

ASSIGNMENT

WHEREAS, ASSIGNORS, comprising of the following named inventors: Vipul Shah, Pavan Kumar Chittimalli & Soham Sundar Chakraborty have invented, conceived, reduced to practice, invention for "Automated Test Cycle Estimation System And Method" (hereinafter the "Invention"), for U.S. Patent Application No. 13/719,568, was filed on 12/19/2012 hereinafter the "Application"); and

WHEREAS, ASSIGNEE, Tata Consultancy Services Limited, an Indian Company, having a principal place of business at Nirmal Building, 9th Floor, Nanman Point, Mumbai 400021, Maharashtra, 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 ASSIGNORS the sum of One Dollar (\$1.00), the receipt of which is hereby 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 and all previous agreements entered into, which now exist, or may have existed prior to the date of this assignment.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 05th day of December, 2012

Signature: _____

Name: Vipul Shah

IN TESTIMONY WHEREOF, I have hereunto set my hand this 05th day of December, 2012

Signature: _____

Name: Pavan Kumar Chittimalli

IN TESTIMONY WHEREOF, I have hereunto set my hand this 05th day of December, 2012

Signature: _____

Name: Soham Sundar Chakraborty

PATENT