

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Fangzhe Chang</td> <td>01/13/2009</td> </tr> <tr> <td>Jennifer Ren</td> <td>01/13/2009</td> </tr> <tr> <td>Ramesh Viswanathan</td> <td>01/13/2009</td> </tr> </tbody> </table>		Name	Execution Date	Fangzhe Chang	01/13/2009	Jennifer Ren	01/13/2009	Ramesh Viswanathan	01/13/2009
Name	Execution Date								
Fangzhe Chang	01/13/2009								
Jennifer Ren	01/13/2009								
Ramesh Viswanathan	01/13/2009								
RECEIVING PARTY DATA									
Name:	Alcatel-Lucent USA Inc.								
Street Address:	600-700 Mountain Avenue								
City:	Murray Hill								
State/Country:	NEW JERSEY								
Postal Code:	07974-0636								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12353502</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12353502				
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Application Number:	12353502								
CORRESPONDENCE DATA									
Fax Number:	(972)480-8865								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Email:	debbie.sams@hittgaines.com								
Correspondent Name:	HITT GAINES, PC ALCATEL-LUCENT								
Address Line 1:	PO BOX 832570								
Address Line 4:	RICHARDSON, TEXAS 75083								
ATTORNEY DOCKET NUMBER:	CHANG 2-5-7								
NAME OF SUBMITTER:	Debbie Sams								

CH \$40.00 12353502

Total Attachments: 4
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**PATENT
 REEL: 022106 FRAME: 0036**

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ASSIGNMENT

For value received, we Fangzhe Chang a citizen of China in the County of Middlesex and the State of New Jersey and Jennifer Ren a citizen of China in the County of Somerset and the State of New Jersey and Ramesh Viswanathan a citizen of India in the County of Monmouth and the State of New Jersey, hereby sell, assign and transfer to Alcatel-Lucent USA Inc., a corporation of DE, having an office at 600-700 Mountain Avenue, Murray Hill, NJ 07974-0636, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, in and to certain inventions related to "SYSTEM AND METHOD FOR BATCH RESOURCE ALLOCATION" described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Alcatel-Lucent USA Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Alcatel-Lucent USA Inc. to make application for such protection in its own name and maintain such protection in any and all foreign countries to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Alcatel-Lucent USA Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Alcatel-Lucent USA Inc. in the United States and in all countries foreign to the United States, or to such nominees as Alcatel-Lucent USA Inc. may designate.

We agree that, when requested, I shall, without charge to Alcatel-Lucent USA Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Fangzhe Chang

Fangzhe Chang

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State of New Jersey

On this 13 day of January, 2009, before me personally came Fangzhe Chang, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Diane C. Thomas

Notary Public

My Commission Expires

Alcatel-Lucent USA Inc.
600-700 Mountain Avenue
Murray Hill, NJ 07974-0636

Diane C. Thomas
Notary Public
of New Jersey
My Commission
Expires July 11, 2011

Jennifer Ren
Jennifer Ren

State of New Jersey

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§

On this 13 day of January, 2009, before me personally came Jennifer Ren, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Diane C. Thomas

Notary Public

My Commission Expires

Alcatel-Lucent USA Inc.
600-700 Mountain Avenue
Murray Hill, NJ 07974-0636

Diane C. Thomas
Notary Public
of New Jersey
My Commission
Expires July 11, 2011

Ramesh

Ramesh Viswanathan

§
§
§

State of New Jersey

On this 13 day of January, 2009, before me personally came Ramesh Viswanathan, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Diane C. Thomas

Notary Public

My Commission Expires

Diane C. Thomas
Notary Public
of New Jersey
My Commission
Expires July 11, 2011

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