

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2657566

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>RAZIEL HAIMI-COHEN</td> <td>12/16/2013</td> </tr> <tr> <td>HONG JIANG</td> <td>12/18/2013</td> </tr> </tbody> </table>		Name	Execution Date	RAZIEL HAIMI-COHEN	12/16/2013	HONG JIANG	12/18/2013				
Name	Execution Date										
RAZIEL HAIMI-COHEN	12/16/2013										
HONG JIANG	12/18/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>ALCATEL-LUCENT USA INC.</td> </tr> <tr> <td>Street Address:</td> <td>600-700 MOUNTAIN AVENUE</td> </tr> <tr> <td>City:</td> <td>MURRAY HILL</td> </tr> <tr> <td>State/Country:</td> <td>NEW JERSEY</td> </tr> <tr> <td>Postal Code:</td> <td>07974</td> </tr> </table>		Name:	ALCATEL-LUCENT USA INC.	Street Address:	600-700 MOUNTAIN AVENUE	City:	MURRAY HILL	State/Country:	NEW JERSEY	Postal Code:	07974
Name:	ALCATEL-LUCENT USA INC.										
Street Address:	600-700 MOUNTAIN AVENUE										
City:	MURRAY HILL										
State/Country:	NEW JERSEY										
Postal Code:	07974										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14136335</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14136335						
Property Type	Number										
Application Number:	14136335										
CORRESPONDENCE DATA											
<p>Fax Number: (703)668-8200</p> <p>Phone: 7036688000</p> <p>Email: dcmalroom@hdp.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: HARNESS, DICKEY &amp; PIERCE, P.L.C.</p> <p>Address Line 1: P.O. BOX 8910</p> <p>Address Line 4: RESTON, VIRGINIA 20195</p>											
ATTORNEY DOCKET NUMBER:	29250-002693-US										
NAME OF SUBMITTER:	GARY D. YACURA										
Signature:	/Gary D. Yacura, Reg. No. 35,416/										
Date:	12/20/2013										

CH \$40.00 14136335

Total Attachments: 4

source=2013\_12\_19\_assignment#page1.tif

source=2013\_12\_19\_assignment#page2.tif

source=2013\_12\_19\_assignment#page3.tif

source=2013\_12\_19\_assignment#page4.tif

**PATENT**

**REEL: 031832 FRAME: 0889**

## ASSIGNMENT AND AGREEMENT

For value received, we, **Raziel Haimi-Cohen** of **Springfield** in County of **Union** and State of **New Jersey** and **Hong Jiang** of **Warren** in County of **Warren** and State of **New Jersey**, hereby sell, assign and transfer to Alcatel-Lucent USA Inc., a corporation of the State of Delaware, having an office at 600-700 Mountain Avenue, Murray Hill, NJ 07974, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **METHODS AND APPARATUSES FOR DETECTING ANOMALIES IN THE COMPRESSED SENSING DOMAIN** 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 countries foreign 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.

R. Haimi-Cohen  
Raziel Haimi-Cohen

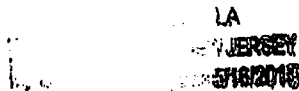
Date: Dec. 16, 2013

United States of America

State of N.J.

County of Union

On this 16<sup>TH</sup> day of DECEMBER, 2013, before me personally came RAZIEL HAIMI-COHEN, known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



[Signature]  
Notary Public

Date: \_\_\_\_\_

Hong Jiang

United States of America

State of \_\_\_\_\_

County of \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally came \_\_\_\_\_, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
Notary Public

Alcatel-Lucent USA Inc.  
600 Mountain Avenue (Room 3D-201)  
P. O. Box 636  
Murray Hill, New Jersey 07974-0636

## ASSIGNMENT AND AGREEMENT

For value received, we, **Raziel Haimi-Cohen** of **Springfield** in County of **Union** and State of **New Jersey** and **Hong Jiang** of **Warren** in County of **Warren** and State of **New Jersey**, hereby sell, assign and transfer to Alcatel-Lucent USA Inc., a corporation of the State of Delaware, having an office at 600-700 Mountain Avenue, Murray Hill, NJ 07974, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **METHODS AND APPARATUSES FOR DETECTING ANOMALIES IN THE COMPRESSED SENSING DOMAIN** 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 countries foreign 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.

Raziel Haimi-Cohen

Date: \_\_\_\_\_

United States of America

State of \_\_\_\_\_

County of \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_, before me personally came \_\_\_\_\_, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

\_\_\_\_\_  
Notary Public

Hong Jiang  
Hong Jiang

Date: Dec 18, 2013

United States of America

State of New Jersey

County of Union

On this 18<sup>th</sup> day of December, 2013, before me personally came Hong Jiang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Suzanne R. Sabo  
Notary Public

Alcatel-Lucent USA Inc.  
600 Mountain Avenue (Room 3D-201)  
P. O. Box 636  
Murray Hill, New Jersey 07974-0636

