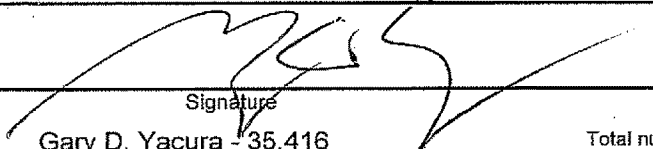


Form PTO-1595 (Rev. 01-09)
OMB No. 0651-0027 (exp. 02/28/2009)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

**RECORDATION FORM COVER SHEET
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<p>1. Name of conveying party(ies): Hong Jiang (07/08/2011) and Paul A. Wilford (07/08/2011)</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies) Name: <u>Alcatel-Lucent USA Inc.</u></p> <p>Internal Address: _____ Street Address: _____</p> <p>600-700 Mountain Avenue</p> <p>City: <u>Murray Hill</u> State: <u>New Jersey</u> Country: <u>United States of America</u> Zip: <u>07974</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance/Execution Date(s): Execution Date(s): <u>in parentheses after inventor name</u></p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____</p>	<p>4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application.</p> <p>A. Patent Application No.(s) 13/182,856</p> <p>B. Patent No.(s)</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Gary D. Yacura</u> <u>HARNESS, DICKEY & PIERCE, P.L.C.</u></p> <p>Internal Address: <u>Atty. Dkt.: 29250-002542/US</u> Street Address: <u>P.O. Box 8910</u></p> <p>City: <u>Reston</u> State: <u>VA</u> Zip: <u>20195</u> Phone Number: <u>(703) 668-8000</u> Fax Number: <u>(703) 668-8200</u> Email Address: <u>dcmailroom@hdp.com</u></p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)</p> <p>8. Payment Information Deposit Account Number <u>08-0750</u> Authorized User Name <u>Gary D. Yacura</u></p>
<p>9. Signature:</p> <p style="text-align: center;"></p> <p style="text-align: center;">Signature _____ Date <u>July 14, 2011</u></p> <p style="text-align: center;"><u>Gary D. Yacura - 35,416</u> Name of Person Signing</p> <p style="text-align: right;">Total number of pages including cover sheet, attachments, and documents: 5</p>	

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GDY/jm

Attorney Docket No. 29250-002542/US

Alcatel-Lucent Ref. No.: 808916-US-NP

ASSIGNMENT AND AGREEMENT

For value received, we, **Hong Jiang** of **Warren** in County of **Warren** and State of **New Jersey**, and **Paul A. Wilford**, of **Bernardsville** in County of **Somerset** 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 **METHOD AND APPARATUS FOR SUPER RESOLUTION VIDEO CODING USING COMPRESSIVE SAMPLING MEASUREMENTS** 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, we 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.

Attorney Docket No. 29250-002542/US
Alcatel-Lucent Ref. No.: 808916-US-NP

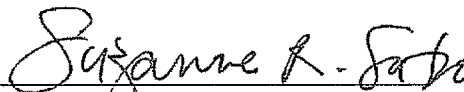


Hong Jiang

Date: 07/08/11

United States of America)
State of New Jersey) ss.:
County of Union)

On this 8th day of July, 2011 (5.5.), 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.


Notary Public

Suzanne R. Sabo
Notary Public - State of NJ
Commission No. 2362056
My Commission Expires 7/12/2012

Attorney Docket No. 29250-002542/US

Alcatel-Lucent Ref. No.: 808916-US-NP

Paul A. Wilford

Paul A. Wilford

Date: 8-July 2011

United States of America)

State of New Jersey) ss.:

County of Union)

On this 8th day of July, 2011 (S.S.), before me personally came Paul A. Wilford, 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

Suzanne R. Sabo
Notary Public - State of NJ
Commission No. 2362056
My Commission Expires 7/12/2012

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