

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Aref Chowdhury</td> <td>06/30/2009</td> </tr> <tr> <td>Arthur Penn Ramirez</td> <td>07/06/2009</td> </tr> <tr> <td>Theo Max Siegrist</td> <td>07/06/2009</td> </tr> </tbody> </table>		Name	Execution Date	Aref Chowdhury	06/30/2009	Arthur Penn Ramirez	07/06/2009	Theo Max Siegrist	07/06/2009		
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Alcatel-Lucent USA Incorporated</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>07974-0636</td> </tr> </table>		Name:	Alcatel-Lucent USA Incorporated	Street Address:	600-700 Mountain Avenue	City:	Murray Hill	State/Country:	NEW JERSEY	Postal Code:	07974-0636
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (972)480-8865 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 972-480-8800 Email: liz.schumacher@hittgaines.com Correspondent Name: HITT GAINES, PC ALCATEL-LUCENT Address Line 1: PO BOX 832570 Address Line 4: RICHARDSON, TEXAS 75083											
ATTORNEY DOCKET NUMBER:	CHOWDHURY 23-2-6										
NAME OF SUBMITTER:	David H. Hitt										
Total Attachments: 4 source=chowdhury_23_2_6_assignment#page1.tif source=chowdhury_23_2_6_assignment#page2.tif											

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ASSIGNMENT

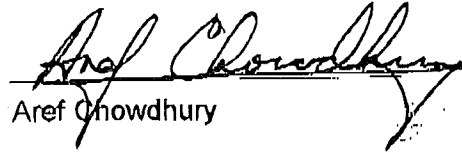
For value received, we Aref Chowdhury a citizen of Bangladesh in the County of Union and the State of New Jersey and Arthur Penn Ramirez a citizen of USA in the County of Union and the State of NJ and Theo Max Siegrist a citizen of USA in the County of Essex and the State of NJ, hereby sell, assign and transfer to Alcatel-Lucent USA Incorporated, 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 "MULTIFERROIC MATERIALS FOR TUNABLE PERMITTIVITY OR PERMEABILITY" 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 Incorporated 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 Incorporated 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 Incorporated 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 Incorporated in the United States and in all countries foreign to the United States, or to such nominees as Alcatel-Lucent USA Incorporated may designate.

We agree that, when requested, I shall, without charge to Alcatel-Lucent USA Incorporated 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.


Aref Chowdhury

State of New Jersey

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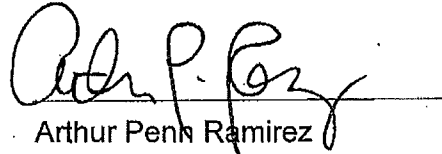
On this 30th day of June, 2009, before me personally came Aref Chowdhury, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

My Commission Expires

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

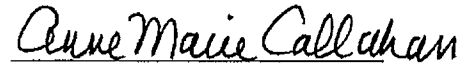
Suzanne R. Sabo
Notary Public - State of NJ
Commission No. 2362056
My Commission Expires 7/12/2012


Arthur Penn Ramirez

State of NJ

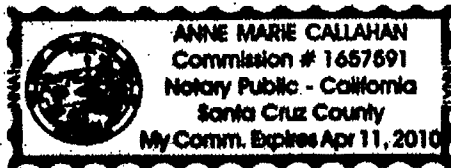
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On this 6th day of July, 2009, before me personally came Arthur Penn Ramirez, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



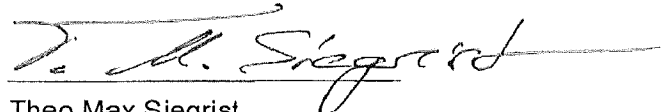
Notary Public

My Commission Expires 4/11/2010



*see California All-Purpose
acknowledgment (stapled)*


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


Theo Max Siegrist

State of NJ

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§

On this 6th day of JULY, 2009, before,
me personally came Theo Max Siegrist, to me known to be the individual described herein
and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

My Commission Expires

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

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