

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Tapan J Chakraborty</td><td>12/10/2007</td></tr><tr><td>Chen-Huan Chiang</td><td>12/07/2007</td></tr><tr><td>Suresh Goyal</td><td>12/07/2007</td></tr><tr><td>Michele Portolan</td><td>12/10/2007</td></tr></tbody></table>	Name	Execution Date	Tapan J Chakraborty	12/10/2007	Chen-Huan Chiang	12/07/2007	Suresh Goyal	12/07/2007	Michele Portolan	12/10/2007	
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Michele Portolan	12/10/2007										
RECEIVING PARTY DATA											
Name:	Lucent Technologies Inc.										
Street Address:	600 Mountain Avenue										
City:	Murray Hill										
State/Country:	NEW JERSEY										
Postal Code:	07974-0636										
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>11950138</td></tr></tbody></table>	Property Type	Number	Application Number:	11950138							
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Application Number:	11950138										
CORRESPONDENCE DATA											
Fax Number:	(732)530-9808										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	7325309404										
Email:	lcrater@pattersonsheridan.com										
Correspondent Name:	Eamon J. Wall/Patterson & Sheridan, LLP										
Address Line 1:	595 Shrewsbury Avenue										
Address Line 2:	Suite 100										
Address Line 4:	Shrewsbury, NEW JERSEY 07702										
ATTORNEY DOCKET NUMBER:	LCNT/129608										
NAME OF SUBMITTER:	Eamon J. Wall										
Total Attachments: 7											

OP \$40.00 11950138

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PATENT  
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## ASSIGNMENT AND AGREEMENT

For value received, we, **Tapan J. Chakraborty** of **Princeton Junction** in the county of **Mercer** and state of **New Jersey**, **Chen-Huan Chiang** of **Princeton Junction** in the county of **Mercer** and state of **New Jersey**, **Suresh Goyal** of **Warren** in the county of **Somerset** and state of **New Jersey**, **Michele Portolan** of **Blandshardstown, Ireland**, and **Bradford Gene Van Treuren** of **Lambertville** in the county of **Hunterdon** and state of **New Jersey**, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., 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 DESCRIBING AND TESTING A SYSTEM-ON-CHIP** 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 Lucent Technologies 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 Lucent Technologies 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 Lucent Technologies 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 Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may

Chakraborty 12-4-12-1-10  
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be necessary, desirable or convenient in connection with said applications,  
patents, or other forms of protection.

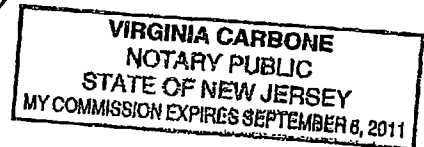
Tapanjyoti Chakraborty  
Tapan J. Chakraborty

Date: December 10, 2007

United States of America  
State of New Jersey ss.:  
County of Mercer

On this 10<sup>th</sup> day of December, 2007, before me  
personally came Tapan J. Chakraborty, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

Virginia Carbone  
Notary Public

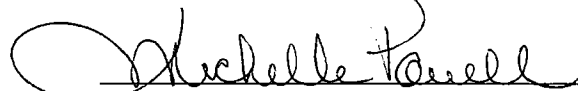


  
Chen-Huan Chiang

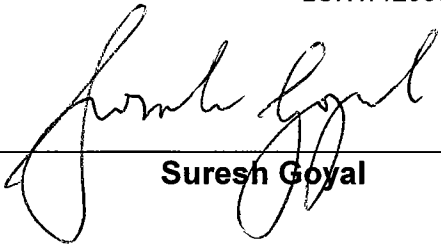
Date: 12 / 7 / 2007

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

On this 7 day of December, 2007, before me  
personally came Chen-Huan Chiang, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

  
Notary Public

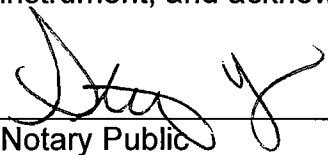
MICHELLE POWELL  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Dec. 14, 2009

  
\_\_\_\_\_  
**Suresh Goyal**

Date: December 7, 2007

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

On this 7 day of December, 2007, before me  
personally came **Suresh Goyal**, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

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

**STACEY A. COSTLEY**  
ID # 2358643  
NOTARY PUBLIC OF NEW JERSEY  
Commission Expires 4/13/2012

Sworn to and subscribed  
before me this  
7 day of Dec, 2007

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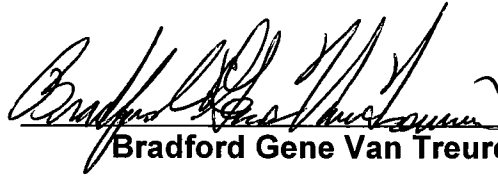


**Michele Portolan**

Date: 10/12/2007

Notary Public

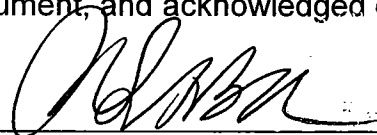


  
Bradford Gene Van Treuren

Date: 12.7.07

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

On this 7<sup>th</sup> day of December, 2007, before me  
personally came Bradford Gene Van Treuren, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

  
Notary Public

