

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>Muralidharan Sampath Kodialam</td><td>04/27/2007</td></tr><tr><td>Tirunell V Lakshman</td><td>04/17/2007</td></tr></tbody></table>		Name	Execution Date	Muralidharan Sampath Kodialam	04/27/2007	Tirunell V Lakshman	04/17/2007				
Name	Execution Date										
Muralidharan Sampath Kodialam	04/27/2007										
Tirunell V Lakshman	04/17/2007										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Lucent Technologies Inc.</td></tr><tr><td>Street Address:</td><td>600 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:	Lucent Technologies Inc.	Street Address:	600 Mountain Avenue	City:	Murray Hill	State/Country:	NEW JERSEY	Postal Code:	07974-0636
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>11693825</td></tr></tbody></table>		Property Type	Number	Application Number:	11693825						
Property Type	Number										
Application Number:	11693825										
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/128284										
NAME OF SUBMITTER:	Eamon J. Wall										
Total Attachments: 3 source=LCNT_128284EASSIGN#page1.tif source=LCNT_128284EASSIGN#page2.tif											

OP \$40.00 11693825

500271910

PATENT
REEL: 019257 FRAME: 0276

ASSIGNMENT AND AGREEMENT

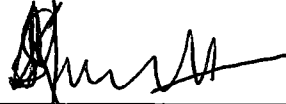
For value received, we, Muralidharan Sampath Kodialam of Marlboro in the County of Monmouth and State of New Jersey, and Tirunell V. Lakshman of Morganville in the County of Monmouth and State of New Jersey, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, 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 OPERATING FAST SWITCHES USING SLOW SCHEDULERS** 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 be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.



Muralidharan Sampath Kodialam

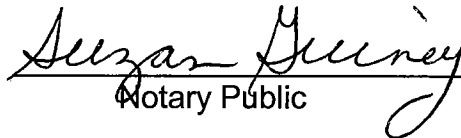
Date: Apr 27, 2007

United States of America)

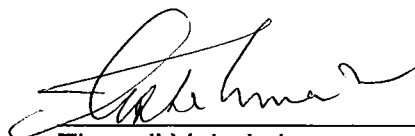
State of New Jersey) ss.:

County of monmouth)

On this 27th day of APRIL, 2007, before me personally came Muralidharan Sampath Kodialam, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

SUZAN GUINEY
Notary Public of N.J.
My Commission Exp 6/03/07



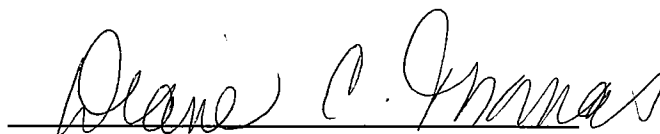
Tirunell V. Lakshman

Date: 4/17/07

United States of America)

State of New Jersey) ss.:County of Union)

On this 17 day of April, 2007, before me personally came Tirunell V. Lakshman, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

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

Lucent Technologies Inc.
600 Mountain Avenue (Room 3C-512)
P. O. Box 636
Murray Hill, New Jersey 07974-0636

ASSIGNMENT - LCNT128284 (2).DOC