

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Girsh Blumberg	03/25/2008
RECEIVING PARTY DATA	
Name:	Lucent Technologies Inc.
Street Address:	600 Mountain Avenue
Internal Address:	P.O. Box 636
City:	Murray Hill
State/Country:	NEW JERSEY
Postal Code:	07974-0636
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12054640
CORRESPONDENCE DATA	
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Correspondent Name:	Steve Mendelsohn
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Address Line 4:	Philadelphia, PENNSYLVANIA 19102
ATTORNEY DOCKET NUMBER:	BLUMBERG 19
NAME OF SUBMITTER:	Yuri A. Gruzdkov
Total Attachments: 2 source=990_0637_Blumberg_19_Assignment#page1.tif source=990_0637_Blumberg_19_Assignment#page2.tif	

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REEL: 020696 FRAME: 0545

## ASSIGNMENT AND AGREEMENT

For value received, I, as a below-named inventor:

**Girsh Blumberg** of New Providence in the County of Union 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 **SURFACE-PLASMON DETECTOR BASED ON A FIELD-EFFECT TRANSISTOR** described in an application for Letters Patent of the United States, identified using the same Attorney Docket No., 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 I 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.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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.

I agree that, when requested, I 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.

Customer No.: 46850


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Attorney Docket No.: Blumberg 19  
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**Girsh Blumberg**Date: 3/25/08

United States of America )

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

On this 25<sup>th</sup> day of March, 2008, before me  
personally came **Girsh Blumberg**, 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

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

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RECORDED: 03/25/2008

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