

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	01/31/2008
Bernard Yurke	01/31/2008
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:	12023489
CORRESPONDENCE DATA	
Fax Number:	(215)557-8477
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	215-557-6656
Email:	amy@mendelip.com
Correspondent Name:	Steve Mendelsohn
Address Line 1:	Mendelsohn & Associates, P.C.
Address Line 2:	1500 John F. Kennedy Blvd., Suite 405
Address Line 4:	Philadelphia, PENNSYLVANIA 19102
ATTORNEY DOCKET NUMBER:	BLUMBERG 18-24
NAME OF SUBMITTER:	Yuri Gruzdkov
Total Attachments: 3 source=Blumberg_18_24_990_0634_Assignment#page1.tif	

OP \$40.00 12023489

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PATENT
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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, *Bofsc B.L. 01/30/2008*
Bernard Yurke of **Plainfield** in the County of Union and State of New Jersey, *Adc B.L. 01/30/2008* *Tdshc B.Y. 01/30/2008*

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 **PLASMONIC DEVICE FOR MODULATION AND AMPLIFICATION OF PLASMONIC** 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.

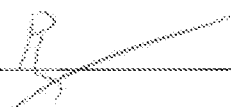
I agree that, when requested, I shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable, or convenient in connection with said applications, patents, or other forms of protection.

Customer No.: 46850

Attorney Docket No. Blumberg 18-24

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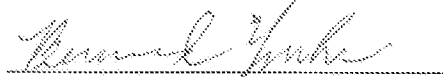
Full name of sole inventor (or 1st joint inventor): Girsh Blumberg

Inventor's
signature  Date 1/31/08

Residence: New Providence, Union County, New Jersey

Citizenship: USA

Post Office Address: 62 Laurel Drive
New Providence, NJ 07974



Bernard Yurke

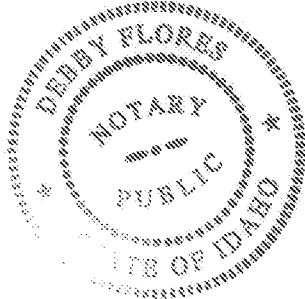
Date: 1/30/2008

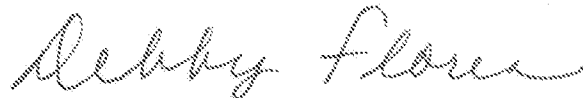
United States of America)

State of Idaho) ss.:

County of Ada)

On this 30th day of January, ~~December~~^{DF} 2008, before me personally came **Bernard Yurke**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.





Notary Public
Exp 2009 - Aug 19

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