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	02/05/2009
Aref Chowdhury	02/04/2009

RECEIVING PARTY DATA

Name:	Alcatel-Lucent USA Inc.	
Street Address:	600-700 Mountain Avenue	
City:	Murray Hill	
State/Country:	NEW JERSEY	
Postal Code:	07974	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12368792

CORRESPONDENCE DATA

Fax Number: (215)557-8477

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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 20-25
NAME OF SUBMITTER:	Yuri Gruzdkov

Total Attachments: 4

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PATENT REEL: 022239 FRAME: 0236

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Customer No.: 46850

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Attorney Docket No. Blumberg 20-25

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SURFACE-PLASMON-ASSISTED OPTICAL FREQUENCY CONVERSION, the specification of which is being filed under the above-identified Attorney Docket Number.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional application(s) identified below:

None 1

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

08/24/2004

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint Practitioners associated with Customer No.:

46850

as my Attorneys with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

All written communications are to be addressed to

CUSTOMER NO. 46850

Steve Mendelsohn Mendelsohn & Associates, P.C. 1500 John F. Kennedy Blvd., Suite 405 Philadelphia, PA 19102 (215) 557-6657 (phone) (215) 557-8477 (fax)

08/24/2004

Attorney Docket No. Blumberg 20-25

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

Inventor's

signature_

Residence: New Providence, Union County, New Jersey

Citizenship: USA

Post Office Address:

Customer No.: 46850

62 Laurel Drive

New Providence, NJ 07974

08/24/2004

Customer No.: 46850

Attorney Docket No. Blumberg 20-25

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Full name of 2nd joint inventor: Aref Chowdhury

Inventor's

signature

Date 02/04/09

Residence: Berkeley Heights. Union County, New Jersey

Citizenship: BANGLADESH

Post Office Address:

42 Springholm Drive Berkeley Heights, NJ 07922

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08/24/2004

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RECORDED: 02/11/2009