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CASE No. 0851-0017 (cas. 4947)	THE PROPERTY OF THE PROPERTY O
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To the Honorable Commissioner of Pi 1011485	iched original documents or copy thereof.
Name of conveying party(les):	2. Name and address of receiving party(iss)
Vladimir Anatolyevich Aksyuk David John Bishop	Name: Lucent Technologies Inc.
David John Bishop	Internal Address:
Additional name(s) of conveying party(les) attached? Q Yes & No	3
A Number of Control	
3. Nature of conveyence:	
₫ Assignment ☐ Merger	Street Address: 600 Mountain Avenue
☐ Security Agreement ☐ Change of Name	P.O. Box 636
Q. Other	Chy. Murray Hill State: KJ ZIP: 0636
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Execution Date: September 3, 1999	Additional name(a) & editional(as) attached? G Yes CKNo
4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s)	S. Patent No.(e)
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PATENT

REEL: 010234 FRAME: 0487

ASSIGNMENT AND AGREEMENT

For value received, we, Vladimir Anatolyevich Aksyuk, of Piscataway in the County of Middlesex and State of New Jersey, and David John Bishop, of Summit 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 Micro-Electro-Mechanical Optical Device 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.

PATENT REEL: 010234 FRAME: 0488 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.

Vladimir Anatolyevich Aksyuk

Date: 9/3/99

United States of America

State of New Jeling) ss.:

County of Union

Notary Public

ANNABELLE L. SHORT
NOTARY PUBLIC OF NEW JERSEY USA
My Commission Expires Jan. 20, 2000

PATENT REEL: 010234 FRAME: 0489

V.A. Aksyuk 21-39

David John Bishop

Date: SEPT. 3, 1889

United States of America

State of New York) ss.:

County of

On this day of 19 1,19 1, before me personally came David John Bishop, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

ANNABELLE L. SHORT
NOTARY PUBLIC OF NEW JERSEY USA
My Commission Expires Jan. 20, 2000

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

RECORDED: 09/03/1999

PATENT REEL: 010234 FRAME: 0490