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TO: The Commissioner of Patents and Tr	PATENTS ONL ademarks: Please record the a	. T attached original docu	ment(s) or copy(ies).
Submission Type	Conveyance Typ		10 10
X New	X Assignment	Security Agree	ement .C
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Correction of PTO Error		Other	
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Conveying Party(ies)	X Mark if additional	names of conveying parti	
t.ame (line 1) GORDON, JAMES POU	JER		Month Day Year 08 - 20 - 99
Name (line 2)		9 378808	
Second Party		+,	Execution Date
Name (line 1) MAMYSHEV, PAVEL			08-20-99
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Name (line 2)			receiving party is not domiciled in the United
			States, an appointment of a domestic
			representative is attach (Designation must be a separate document from
Address (line 2)]	Assignment.)
Address (line 3) MURRAY HILL	NEW JERSEY	0797	
Domestic Representative Name a	and Address	Zio C	iode
Name			· · · · · · · · · · · · · · · · · · ·
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FORM_PTO-1619B Page 2 Expline: 06/00/99 OMB 0651-0027	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent Name and Address Area Code and Telephone Number				
Name MEIR Y. BLONDER				
Address (line 1) PRYOR CASHMAN SHERMAN & FLYNN LLP				
Address (line 2) 410 PARK AVENUE				
Address (line 3) NEW YORK, NEW YORK 10022				
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Pages Enter the total number of pages of the attached conveyance document including any attachments.	#			
Application Number(s) or Patent Number(s) Mark if addition Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the Patent Application Number(s) Patent Application Number(s)				
If this document is being filed together with a new Patent Application, enter the date the patent application was	Image: State of the state o			
signed by the first named executing inventor.				
Patent Cooperation Treaty (PCT) PCT PCT Enter PCT application number PCT PCT only if a U.S. Application Number PCT PCT has not been assigned. PCT PCT	_ PCT			
Number of Properties Enter the total number of properties involved. #	1			
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00				
Method of Payment: Enclosed Deposit Account X Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)				
Deposit Account Number: # 12	-2325			
Authorization to charge additional fees: Yes Statement and Signature	No XX			
To the best of my knowledge and belief, the foregoing information is true and co attached copy is a true copy of the original document. Charges to deposit account indicated herein.	unt are authorized, as			
MEIR Y. BLONDER	8-23-89			
Name of Person Signing Signature	Date			

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ASSIGNMENT AND AGREEMENT

For value received, We, James Power Gordon of Rumson in the County of Monmouth and State of New Jersey, and Pavel Viktorovich Mamyshev of Morganville in the County of Monmouth and State of New Jersey, and Linn Frederick Mollenauer of Colts Neck 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 DISPERSION-MANAGED SOLITON TRANSMISSION SYSTEM WITH GUIDING FILTERS described in an application for Letters Patent of the United States, executed by each of us on the same date we respectfully executed this Assignment and Agreement, 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.

James POWER GORDON

Date: $\frac{2}{2}/\frac{2}{2}$

United States of America

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

On this 20^{46} day of august, 1999, before me personally came James Power Gordon, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)

Ealith H. Skerk Notary Public

EDITH N. SKEPL NOTARY PUBLIC OF NEW JERSEY My Commission Expires Oct. 21, 2003

FOROVICH MAMYSHEV PAVEL

Date: 08/20/99

United States of America

State of New Jersey County of monmouth) ss.:

On this ______day of ______, 19<u>99</u>, before me personally came Pavel Viktorovish Mamyshev, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)

Colith W. Aker Notary Public

EDITH H. SKERL NOTARY PUBLIC OF NEW JERSEY My Commission Expires Oct. 21, 2003

Inn F Mollemane

Date: 8/20/99

United States of America

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

On this <u>20</u> \mathcal{A}_{o} day of <u>August</u>, 19<u>9</u>, before me personally came Linn Frederick Mollenauer, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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Colitic H. Akerl Notary Public

EDITH H. SKERL NOTARY PUBLIC OF NEW JERSEY My Commission Expires Oct. 21, 2003