02-27-2001



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PATENT	S ONLY	
To the honorable Commissioner of Patents and Trademarks: I	Please record the attached original documents or copy thereof.	To
Name of conveying party(ies):	2. Name and address of receiving party(ies):	296
Jinendra Kumar Ranka William Alfred Reed	Name: <u>Lucent Technologies Inc.</u>	33.
Robert Scott Windeler	Internal Address:	% 060/
Additional name(s) of conveying party(ies) attached?Yes _X_No		2
Nature of conveyance:		
_X_AssignmentMerger	Street Address: 600 Mountain Avenue	
Security AgreementChange of Name	P.O. Box 636	
Other	City: Murray Hill State: NJ ZIP: 07974-0636	
Execution Date: <u>January 30, 2001</u>	Additional name(s) & address(es) attached? Yes; _X	_ No
Application number(s) or patent number(s):	091773696	
If this document is being filed together with a new application, the exc		
A. Patent Application No.(s)	Patent No.(s)	
	ached?Yes; _X_ No 6. Total number of applications and patents involved:1	
Name and address of party to whom correspondence concerning document should be mailed:		
Name: Michael J. Urbano	7. Total fee (37 CFR 3.41) \$_40	
Internal Address:	Enclosed	
	X Authorized to be charged to deposit accoun	it
Street Address: 1445 Princeton Drive	8. Deposit Account Number <u>:</u> 12-2325	
DA 71D. 18017.0166	(Attach duplicate copy of this page if paying by depo	sit account)
City: Bethlehem State: PA ZIP: 18017-9166 DO NOT US	E THIS SPACE	
Statement and signature. To the best of my knowledge and belief, the foregoing information is to the original document. Michael J. Urbano Name of Person Signing Total number of pages including cover	nature OI/31/O Date er sheet, attachments, and document:	1
Mail documents to be recorded wit	th required cover sheet information to: Trademarks, Box Assignments ton, DC 20231	
INVENTOR CASE NAME: J. K. Ranka 4-20-14		

02/26/2001 GTDN11 00000247 122325 09773696 01 FC:581 40.00 CH

ASSIGNMENT AND AGREEMENT

For value received, we, Jinendra Kumar Ranka of Brookline in the County of Norfolk and State of Massachusetts, William Alfred Reed of Summit in the County of Union and State of New Jersey, and Robert Scott Windeler of Annandale in the County of Hunterdon 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 Microstructure Optical Fibers for Dispersion Management in Optical Communication Systems 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.

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PATENT REEL: 011530 FRAME: 0720 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.

Date: January 30th 2001

United States of America

State of MASSAChuse 7ts) ss.:

County of Essex

On this 30th day of January, 2001, before me personally came Jinendra Kumar Ranka, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

My Commission Expires 4-18-01

Notary Public

	William Alfred Revel
	William Alfred Reed
Date: <u>1/ ຯ</u> / <u>ໄ</u> ວາງ	-
United States of America)
State of New Trusly County of Union) ss.:
County of Union)
personally came William Alfr	day of <u>Junuary</u> , 19 <u>26 c i</u> , before me ed Reed, to me known to be the individual described going instrument, and acknowledged execution of the
same.	Myelma affection Notary Public
	ANGELINA CAGLIOSTRO A NOTARY PUBLIC OF NEW JERSEY My Commission Expires 1/21/2004

	Moles Soft Windeler Robert Scott Windeler
Date: 1/30/2001	
United States of America)
State of New Jessey County of Union) ss.:
County of Union)
On this	_day of, 19, 19, before me ott Windeler, to me known to be the individual uted the foregoing instrument, and acknowledged
execution of the same.	angelina aglasta
	Notary Public ANGELINA CAGLIOSTRO A NOTARY PUBLIC OF NEW JERSEY My Commission Expires 1/21/2004

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

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PATENT REEL: 011530 FRAME: 0723