FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

07-09-2001 101770154

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Name (line 1) Nagesh R. Basavanhally				06-18-2001
Name (line 2)				Execution Date
Name (line 1) Ronald Edward Scotti				Month Day Year 06-18-2001
Name (line 2)				······································
Receiving Party	M	ark if additional nan	nes of receiving	parties attached
Name (line 1) Lucent Technologies, Inc			[f document to be reco is an assignment and
Name (line 2)				eceiving party is not fomiciled in the Unite States, an appointmer
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Address (line 1) 600 Mountain Avenue			، لــــ	Designation must be separate document from
Address (line 2)				Assignment.)
Address (line 3) Murray Hill	New Jersey	0	7974-0636]
Domestic Representative Name and A	State/Country	for the first Receivin	Zip Code	
Name Wayne S. Breyer			g , uity oilly.	
Address (line 1) DeMont & Breyer, LLC				
Address (line 2) P.O. Box 7490				
Address (line 3) Shrewsbury, NJ 07702				
Address (line 4)				· · · · · · · · · · · · · · · · · · ·

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PATENT

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	being filed together with a <u>new</u> Patent Application, enter the date the patent application was named executing inventor.	Month Day Year 06-18-2001		
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_	f a U.S. Application Number PCT PCT PCT ot been assigned.	PCT		
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Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41): \$	40.00		
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(Enter for p	ayment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: #	12-2325		
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Name (line 1) John Da	avid Weld			06-18-2001
Name (line 2)			U.S. PTC 286.76	Execution Date Month Day Year
Name (line 1)			90	
Name (line 2)		7774 WA	**************************************	Execution Date
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Application Number	er(s) or Patent Numl	ber(s) Mark	if additional numbers attached	
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Patent A	pplication Number(s)		Patent Num	ber(s)

ASSIGNMENT AND AGREEMENT

For value received, we, Nagesh Ramamoorthy Basavanhally, of Skillman in the County of Somerset and State of New Jersey, Ronald Edward Scotti, of Whitehouse Station in the County of Hunterdon and State of New Jersey, and John David Weld, of Ledgewood in the County of Morris 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, P.O. Box 636, 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 FIBER ARRAY COUPLER described in an application for Letters Patent of the United States, executed by me 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.

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.

- 1 of 4 -

Nageh	Rammy	Lamhu	M
Nagesh Ram	namoorthy Basav	anhally	

Date: June 18, 2001

United States of America)

State of New Jersey) ss.:

County of Union

On this _____day of June 2001, before me personally came Nagesh Ramamoorthy Basavanhally, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

FRANCES J. LEVINE
Notary Public of New Jersey, USA
Registered in Middlesex County
My Commission Expires July 30, 2003

Basavanhally 26-13-39

Ronald Edward Scotti

Date: June 14, 2001

United States of America

State of New Tessey) ss.:

County of $U \cap io \cap$)

On this 18th day of June 2001, before me personally came Ronald Edward Scotti, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

FRANCES J. LEVINE
Notary Public of New Jersey, USA
Registered in Middlesex County
My Commission Expires July 30, 2003

Basayanhally 26-13-39

ohn David Weld

Date: Jre 18, 2001

United States of America

State of New Jersey) ss .:

County of Union)

On this ______day of June 2001, before me personally came John David Weld, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

FRANCES J. LEVINE
Notary Public of New Jersey, USA
Registered in Middlesex County
My Commission Expires July 30, 2003

Wayne S. Breyer DeMont & Breyer, L.L.C. P.O. Box 7490 Shrewsbury, NJ 07702 732-578-0103

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