FORM PTO-1986	10-19-19	99 SHEE	U.S. DEPARTMENT OF COLUMN
2MB No. 0861-0011 (emp. 4/84)			
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	1011/392		iginal documents or copy thereof.
1. Name of conveying party(les):		2. Name and address	
Dennis Stanley Greywall		Name: Lucent	Technologies Inc.
10/8/99		internal Address:	- 41 - 41
Additional name(s) of conveying party(les) at	MS E Sey C (Seybate		0.00
3. Nature of conveyance:			
Assignment	☐ Merger	Street Address: 60	O Mountain Avenue
☐ Security Agreement	☐ Change of Name	P.	0. Box 636
3 Other	-	Chy: Murray Hill	07974 State: NJ ZIP:0636
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Execution Date: October 8,	1999	Additional name(s) & ad	Steen(ee) attached? Q Yee 3 No
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Mail documents to be recorded with required cover sheet information to: Commissioner of Potents & Trademarks, Bax Assignments Westlington, D.C. 20031

**REEL: 010308 FRAME: 0656** 

## ASSIGNMENT AND AGREEMENT

For value received, I, Dennis Stanley Greywall, of Whitehouse Station 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 **Optical Attenuator/Switch** 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 I 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.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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: 010308 FRAME: 0657 I agree that, when requested, I 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.

Dennis Stanley Greywall

Date: 10/8/99

United States of America

State of Ulu (Kisin ) ss.

County of

On this day of ,19 before me personally came Dennis Stanley Greywall, 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 Explos Jan. 20, 2000

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

PATENT RECORDED: 10/08/1999 REEL: 010308 FRAME: 0658