FORM PTO-1888 1-3:42 4-30-0)	RE	05-11-	-2001	ET	U.S. DEPARTMENT O	F COMMERCE
•	_					
Tab settings ⇒ ⇔ ♥  To the Honorable Commissions	المشيرات المسترات		er (dill lesie Bilet (Sit lest	ched origin	ial documents or copy	<b>V</b>
Name of conveying party(ies):		10170			eiving party(ies):	mereor.
Liang Hwang					ologies Inc.	_
						2,00
			Internal Add	lress:	0	9
Additional name(s) of conveying party(is	rs) attached? 🚨 Yes	23 No			5	<b>18</b>
3. Nature of conveyance:			-		99 99 99	60
	☐ Merger		Street Addre	600 M	ountain Avenue	
☐ Security Agreement	☐ Change	of Name		P. O.	Box 636	
Other			<b>Che</b> Murr	av Hill	State: NJ ZIP	07974-
			Ony	ay IIIII	SIEUZIF	0636
Execution Date: April 30,	2001		Additional nam	o(s) & address(o	e) attached?  Yes	Ø No
4. Application number(s) or pater	t number(s):	,	00	7 8454	00	
If this document is being filed tog	pether with a new a	pplication, the	execution date of	of the application	nis: April 30, 2	2001
A. Patent Application No.(s)			B. Patent N	0 (8)		
5. Name and address of party to	whom correspond		ned? 🖸 Yee 🔯 l		s and patents involved	<b>1</b> : 1
concerning document should to Name: Docket Adminis						
	3C-512		7 Takalda - 10	7.05D.0.44\.	<b>e</b> 4	n
Internal Address: Room	<u> </u>		/. (Old 100 (3	/ CFR 3.41):.	\$4	<u> </u>
			☐ Enclose	đ		
	<del></del>		G Authorit	ed to be chan	ged to deposit accou	int
Street Address: 600 Mou	ntain Avenue				<u>, , , , , , , , , , , , , , , , , , , </u>	
P. O. E	Pov. 636	•	8. Deposit acc	ount number:	12-2325	
		07974-				
	State: <u>NJ</u> ZIP:	0636	(Altach dupli	cate copy of thi	s page if paying by de	
5/10/2001 DBYRNE 00000228 122325						cosit account)
		DO NOT USE T	HIS SPACE			posit account)
			HES SPACE			oosit account)
9. Statement and signature.	09845408	DO NOT USE TO		ongot and a	ny attached copy is a	
1 FC:581 40.00 CH	09845408	DO NOT USE TO		correct and al	ny attached copy is a	
9. Statement and signature. To the best of my knowledge as of the original document.	09845408	DO NOT USE TO		correct and a	ny attached copy is a	
9. Statement and signature. To the best of my knowledge a	09845408	DO NOT USE TO	stion is true and		4/30/01 Date	
9. Statement and signature. To the best of my knowledge a of the original document.  David L. Davis	09845408	DO NOT USE TO	stion is true and		4/30/01	

PATENT REEL: 011776 FRAME: 0496

## ASSIGNMENT AND AGREEMENT

For value received, I, LIANG HWANG of Old Bridge in the County of Middlesex 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 OPTICAL FIBER DISTRIBUTION PANEL ASSEMBLY described in an application for Letters Patent of the United States, executed by me on 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: 011776 FRAME: 0497

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.

Liang Hwang

Date: 4/30/01

United States of America

State of New Jersey

County of Monmosth

ss.

on this 30 day of 4000, 2001, before me personally came Liang Hwang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

ARISTEA CIANCHETTA
Notary Public of New Jersey
My Commission Expires 12/27/2004

14956

Lucent Technologies Inc. 600 Mountain Avenue P. O. Box 636 Murray Hill, New Jersey 07974-0636

PATENT RECORDED: 04/30/2001 REEL: 011776 FRAME: 0498