		-3 03-	13-2003		
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To The Honorable	Commissioner of Pater	ts ar		iginal documents or copy thereof.	
1. Name of convey		102	389336	receiving party(ies):	
Sven Möller	January 2	22, 2003	Name: THE TRUST	TEES OF PRINCETON UNIVERSITY	
First Assignor		f Execution	Street Address: P.O.		
Stephen R. Forrest	December :	24, 2002		2	
Second Assignor		f Execution	City: PRINCETON	3-11-03	
		<del></del>	State NEW JERSE		
Third Assignor	Date o	f Execution	Additional name(s)	& address attached? TYES NO	
Fourth Assignor Date of Execution		3. Nature of Conveyance (check only one):			
Fourth Assignor	Date o	Execution	New Assignmen	t Merger	
Fifth Assignor	Date o	f Execution	License Agreeme	ent Security Agreement	
T Treat Tiobigator	Suc c	Execution	Change of Name		
Sixth Assignor	Date o	f Execution	Cross-reference of Assignment filed in United States Application No. / , , recorded on		
			at Reel No. and Frame No.		
Additional name(s) of co	onveying party(ies) attached	YES NO			
			date of execution of a	pplication to which assignment refers:	
Application Nos.: 10	0/191,306	Patent Nos.:		Date application was signed by the first named executing inventor	
				name of the state	
				(Fill-in this date only if assignment is filed together with a new application)	
				together with a new application)	
	ss of party to whom cor nts should be mailed:	respondence	6. Total number of a	applications and patents involved: 1	
Name: JOSEPH R.					
WOODCOCK WAS	SHBURN LLP		Enclosed     ■		
One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301		Authorized to be charged to Deposit Account Number 23-3050			
15-568-3100	•		8. Please charge any deficiency or credit any overpayment to		
				Number 23-3050	
		PH TON OO	E THIS SPACE		
9. Statement and sig	gnature.	Λ			
To the best of my kn original document.	nowledge and belief, th	e foregoing informati	on is true and correct	and any attached copy is a true copy of the	
JOSEPH R. COND		A		3-6-03 Date	
Name of Person Sign	ning/Reg. No.	/ Si	gnature	Date	
Total number of pages including cover sheet, assignment document and additional pages attached thereto: 4					
Mail documents to be recorded with required cover sheet information to:					
/12/2003 ECOOPER 000	000212 10191306	Commissioner of Pa	itents and Trademarks		
FC:8021	40.00 00		on, D.C. 20231		
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## ASSIGNMENT

WHEREAS, we Sven Möller and Stephen R. Forrest, hereinafter referred to as the assignors, residing respectively at 115 Millstone Apartments, Princeton, New Jersey 08540 and, 148 Hunt Drive, Princeton, New Jersey 08540 are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. 10/191,306, filed July 9, 2002, entitled Micro-Lens Arrays for Display Intensity Enhancement; and

WHEREAS, The Trustees of Princeton University, hereinafter referred to as the assignee, of P.O. Box 36, Princeton, New Jersey 08544, a non-profit institution of higher education, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

12/24/02	Stepl Recross (1	L.S.)
Date	Stephen R. Forrest	

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I, Vicki Paulus	_ whose full
residence address is 148 Hunt Drive, Princeton, NJ (8540)	<del></del>
was personally present and did see <u>Stephen R. Forrest</u> execute the above the <u>24</u> day of <u>December</u> , 2002, and such assignor is personate be the person described in such document.	
Wicke Paulis	
Signature of Witness	

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

IN W	VITNESS WHEREOF, we have herounto se	et our hands and seals.
01-22-2003 Date	Syen Möller	(L.S.)
STATEMENT OF	WITNESS	
Ι,	Vicki Paulus	whose full
residence address is148	Hunt Drive, Princeton, NJ 08540	<u> </u>
aa day of Jav	ent and did see <u>Sven Möller</u> execute the <u>wary</u> , 2003, and such assignor is bed in such document.	
•	Vickifaile	<i>y</i>
	Signature of Witness	3

**RECORDED: 03/11/2003**