06-12-2003



(Rev. 10/02) OMB No. 0651-0027 (Exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
To the Honorable Commissioner of Pater 102	2471250		
Name of conveying party(ies):	Name and address of receiving party(ies):		
1) Yong Qiu	Name: Tsinghua University		
2) Yudi Gao	Internal Address:		
3) Peng Wei			
4) Degiang Zhang	Street Address: Haidian District		
5) Liduo Wang			
	City: Beijing		
Additional name(s) of conveying party(ies) attached?   YES  NO	State:		
3. Nature of Conveyance:	Zip: 100084		
	Country: China		
☐ Correction of Assignment Recordation			
(previously recorded at Reel, Frame).	Additional name(s) & address(es) attached?		
1), 4) & 5) 1/23/03			
27 and 37 2712703			
Application number(s) or patent number(s):			
If this document is being filed together with a new applicat	ion, the execution date of the application is:		
A. Patent Application Number(s) 10/351,070	B. Patent Number(s)		
Additional number(s) attac	ched?   YES   NO		
Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1		
concerning document should be mailed:	o. Total number of applications and patents involved.		
Name: Christopher R. Lewis Internal Address: RatnerPrestia	7. Total fee (37 CFR 3.41): \$ 40.00		
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing info	rmation is true and correct and any attached popy is a true copy of		
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Lowell L. Carson 48,548	June 5, 2003		
Name of Person Signing Registration No. Sign	nature Date		

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06/11/20 01 FC:80

## **ASSIGNMENT** - Patent Application

Docket Number (optional): NTP-106US

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

	Typed or Pr	rinted Name	Signature	Date		
	1. Yong Qiu		Jang Die	23 Jan. 2003		
	2. Yudi Gao		Yudi Gao	12 feb, 2003		
	3. Peng Wei		Peng Wei De giang Zhang	12 Teh, 2003 23 Jan 2003		
	4. Deqiang Zhan	g	Degiang Zhang	23 Jan 2003		
SIGNATURE	5. Liduo Wang		13dway	23 Jan 2003		
	6.					
	7.					
	8.					
	9.					
	10.					
Application for United States Letters Patent:						
Serial No.:		<u>10/35</u> 1,070				
Filed:		January 24,	2003			
Attorney Docket Number: <u>NTP-106US</u>						
Total Number of Assignment Pages 2						

			т			
ASSIGNMENT - Patent Application			Docket	locket Number (optional): NTP-106US		
Whereas, the Assignor, comprising the following named inventors:						
ASSIGNOR(s)/ INVENTOR(s)	1. Yon	1. Yong Qiu		Yudi Gao		
	3. Pen	Peng Wei		Deqiang Zhang		
	5. Lid	iduo Wang				
	7.			8.		
	9.		10.			
made an invention entitled: ORGANIC LIGHT-EMITTING DEVICES						
for which an application for Letters Patent of the United States:  (Select one of the following):  is executed concurrently herewith  was filed in the U.S. Patent and Trademark Office on, as U.S. Patent Application Serial No.:						
ASSIGNEE (Full Name and Address)  Tsinghua University Haidian District Beijing 100084 China						
is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,						
Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.						
Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.						
Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.						
If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.						

**RECORDED: 06/09/2003** 

Page 1 of 2