OMB No. 0651-0027 (exp. R SHEET To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Kuei-Jung CHAO (5/25/2006), Kuo-ying HUANG Name: Industrial Technology Research Institute (5/25/2006), and Shu Fang CHEN (5/25/2006) Internal Address: Additional name(s) of conveying party(ies) attached? Yes χ No Street Address: 3. Nature of conveyance/Execution Date(s): 195, Chung Hsing Rd., Sec. 4, Chutung, Execution Date(s): in parentheses after inventor name Merger Change of Name x Assignment Joint Research Agreement Security Agreement City:\_ Government Interest Assignment State: Executive Order 9424, Confirmatory License Zip: Taiwan ROC Country: Additional name(s) & address(es) x No Other attached: x This document is being filed together with a new application. 4. Application or patent number(s): B. Patent No.(s) A. Patent Application No.(s) NEW Additional numbers attached? Yes 6. Total number of applications and 5. Name and address to whom correspondence concerning document should be mailed: patents involved: Name: Joe McKinney Muncy BIRCH, STEWART, KOLASCH & BIRCH, LLP 40.00 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Internal Address: Atty. Dkt.: 0941-1648PUS1 Street Address: 8110 Gatehouse Road Authorized to be charged to deposit account Suite 100 East Enclosed P.O. Box 747 None required (government interest not affecting title) City: Falls Church 8. Payment Information Zip: 22040-0747 VA a. Credit Card Last 4 Numbers State: **Expiration Date** (703) 205-8026 Phone Number: (703) 205-8050 Fax Number: b. Deposit Account Number mailroom@bskb.com Authorized User Name Email Address 9. Signature June 16, 2006 Signature Date Total number of pages including cover Joe McKinney Muncy - 32,334 sheet, attachments, and documents: Name of Person Signing

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PATENT REEL: 018004 FRAME: 0484

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## ASSIGNMENT

WHEREAS,	Kuei-jung	CHAO.	Kuo-ying	HUANG	and	Shu	Fang	CHEN
hereafter referred to	as ASSIGNO	OR, has/h	ave invented	certain nev	v and	usefu	l impro	vements
as described and set forth in the below identified application for United States Letters Patent:								

Title: FABRICATION OF NANOPOROUS ANTIREFLECTION FILM Serial No. June 16, 2006 NEW Executed on: 2006/5/25; 2006/5/25 and 2006/5/25

WHEREAS, Industrial Technology Research Institute of 195 Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Taiwan, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

further agrees/agree that he/she/they will, without charge to said Assignor Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Kuei-jung Chao
Kuei-jung CHAO

Huang Kuo ying
Kuo-ying HUANG

Shu Jang Chen
Shu Fang CHENO

D\$/25 /2006

Date:

5/25/2006

Date:

05/25/2006

Date:

RECORDED: 06/16/2006