PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Guang-Way JANG	08/06/2009
Yin-Ju Yang	08/06/2009
Mei-Chih HUNG	08/06/2009
Hsiu-Yu CHENG	08/06/2009
Jian-Yi HANG	08/06/2009
Jen-Min CHEN	08/06/2009
Shu-Jiuan HUANG	08/06/2009

RECEIVING PARTY DATA

Name:	Industrial Technology Research Institute	
Street Address:	No. 195, Sec. 4, Chung Hsing Rd.,	
Internal Address:	Chutung	
City:	Hsinchu	
State/Country:	TAIWAN	
Postal Code:	31040	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12552954

CORRESPONDENCE DATA

(703)518-5499 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

7036841111 Phone: Email: bsears@ipfirm.com

Correspondent Name: LOWE HAUPTMAN HAM & BERNER, LLP

Address Line 1: 1700 DIAGONAL ROAD

SUITE 300 Address Line 2:

500953228

Address Line 4: ALEXANDRIA, VIRGINIA 22314

PATENT

REEL: 023185 FRAME: 0737

ATTORNEY DOCKET NUMBER:	T4957-R081	
NAME OF SUBMITTER:	Randy A. Noranbrock	
Total Attachments: 2 source=T4957-R081_Assignment#page1.tif source=T4957-R081_Assignment#page2.tif		

PATENT REEL: 023185 FRAME: 0738

ASSIGNMENT

WHEREAS, Guang-Way JANG, Yin-Ju Yang, Mei-Chih HUNG, Hsiu-Yu CHENG, Jian-Yi HANG, Jen-Min CHEN and Shu-Jiuan HUANG hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

METHOD FOR TRANSFERRING INORGANIC OXIDE NANOPARTICLES FROM

Title: AQUEOUS PHASE TO ORGANIC PHASE

Filed:	Serial No.	
Executed on: 2009/8/6		
Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 3	ologyResearchInstitute of No. 195, 1040, Taiwan, R. O. C. hereinafter referred to as SIGNOR'S interest in the said invention and ich may be granted on the same;	
good and valuable consideration, receipt of Assignor has/have sold, assigned and transfer and transfer unto the said Assignee, and Assignets, title and interest in and to the saimprovements thereon, and in and to any Lethe same in the United States, the said interestilly and exclusively as it would have been Assignment and transfer not been made, to the may be granted thereon, or of any division substitution, conversion, reissue, prolongation	M IT MAY CONCERN: Be it known that, for f which is hereby acknowledged by Assignor, erred, and by these presents does/do sell, assign signee's successors and assigns, all his/her/their aid invention and application and all future exters Patent which may hereafter be granted on est to be held and enjoyed by said Assignee as in held and enjoyed by said Assignor had this he full end and term of any Letters Patent which in, renewal, continuation in whole or in part, in or extension thereof.	
Assignee, but at Assignee's expense, coope application and/or applications, execute, verpapers, including applications for Letters Pat of assignment and transfer thereof, and will perform the pattern of the pattern o	erate with Assignee in the prosecution of said rify, acknowledge and deliver all such further tent and for the reissue thereof, and instruments erform such other acts as Assignee lawfully may for said invention and improvement, and to vest	
IN TESTIMONY WHEREOF, Assigned date(s) indicated.	or has/have signed his/her/their name(s) on the	
Full name of sole or first inventor: Guang-W	⁷ ay JANG	
Inventor's signature:	Date: 2009/8/6	
1 30 8		
Full name of second inventor: Yin-Ju Yang		
Inventor's signature:	Date:	
Im-Tu Tang	2009/8/6	
J. J. L.		

P54970102US; 0954-A23161-US

1 of 2

PATENT REEL: 023185 FRAME: 0739

r		
Full name of third inventor: Mei-Chih HUN	G	
Inventor's signature:	Date:	
Hung Mei Chil	2009/8/6	
8		
Full name of fourth inventor: Hsiu-Yu CHE	NG	
Inventor's signature:	Date:	
Cheng Hsin Ju	2009/8/6	
	·	
Full name of fifth inventor: Jian-Yi HANG		
Inventor's signature:	Date:	
11. 11.	2009/8/6	
Hang Tianyi		
0		
Full name of sixth inventor: Jen-Min CHEN		
Inventor's signature:	Date:	
Jen-Min Chen	2009/8/6	
Full name of seventh inventor: Shu-Jiuan HUANG		
Inventor's signature:	Date:	
Shi-Jinan 2	2009/8/6	

P54970102US; 0954-A23161-US 2 of 2

RECORDED: 09/02/2009