

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Yu-Chung CHEN</td><td>09/06/2011</td></tr><tr><td>Yi-Ling LO</td><td>09/06/2011</td></tr><tr><td>Hung-Kun LEE</td><td>09/06/2011</td></tr><tr><td>Tzu-Ping CHENG</td><td>09/06/2011</td></tr></tbody></table>	Name	Execution Date	Yu-Chung CHEN	09/06/2011	Yi-Ling LO	09/06/2011	Hung-Kun LEE	09/06/2011	Tzu-Ping CHENG	09/06/2011	
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Yu-Chung CHEN	09/06/2011										
Yi-Ling LO	09/06/2011										
Hung-Kun LEE	09/06/2011										
Tzu-Ping CHENG	09/06/2011										
RECEIVING PARTY DATA											
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City:	Hsinchu										
State/Country:	TAIWAN										
Postal Code:	31040										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13277610</td></tr></tbody></table>	Property Type	Number	Application Number:	13277610							
Property Type	Number										
Application Number:	13277610										
CORRESPONDENCE DATA											
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ATTORNEY DOCKET NUMBER:	0941/2688PUS1										
NAME OF SUBMITTER:	Joe McKinney Muncy										
Total Attachments: 2 source=2011-10-20-Assignment-1#page1.tif source=2011-10-20-Assignment-1#page2.tif											

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PATENT

501697585

REEL: 027094 FRAME: 0813

ASSIGNMENT

WHEREAS, Yu-Chung CHEN, Yi-Ling LO, Hung-Kun LEE and Tzu-Ping CHENG 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:

Title: CARRIER-ATTACHED COPPER FOIL AND METHOD FOR MANUFACTURING THE SAME

Filed: 10/20/2011

Serial No. 13/277,610

Executed on September 6, 2011

WHEREAS, Industrial Technology Research Institute of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, 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.

Assignor further agrees/agree that he/she/they will, without charge to said 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.

Full name of sole or first inventor: <u>Yu-Chung CHEN</u>	
Inventor's signature: <u>Yu-Chung Chen</u>	Date: <u>2011.9.6</u>

Full name of second inventor: <u>Yi-Ling LO</u>	
Inventor's signature: <u>Yi-Ling Lo</u>	Date: <u>2011.9.6</u>

Attorney Docket #
0941/2688PUS1

Full name of third inventor: Hung-Kun LEE	
Inventor's signature: <i>hung-kun Lee</i>	Date: <i>2011.9.6</i>

Full name of fourth inventor: Tzu-Ping CHENG	
Inventor's signature: <i>Tzu Ping Chang</i>	Date: <i>2011.9.6</i>

P54990018US; 0954-A23495-US

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