

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>Bai-Kuang HWANG</td><td>12/20/2010</td></tr><tr><td>Jenn-Yeh FANN</td><td>12/20/2010</td></tr><tr><td>Chung-Fan CHIOU</td><td>12/20/2010</td></tr></tbody></table>	Name	Execution Date	Bai-Kuang HWANG	12/20/2010	Jenn-Yeh FANN	12/20/2010	Chung-Fan CHIOU	12/20/2010	
Name	Execution Date								
Bai-Kuang HWANG	12/20/2010								
Jenn-Yeh FANN	12/20/2010								
Chung-Fan CHIOU	12/20/2010								
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>12977457</td></tr></tbody></table>	Property Type	Number	Application Number:	12977457					
Property Type	Number								
Application Number:	12977457								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Paul C. Lewis								
Total Attachments: 2 source=20101223ASSIGNMENT_0941_2379PUS2#page1.tif source=20101223ASSIGNMENT_0941_2379PUS2#page2.tif									

CH \$40.00 12977457

PATENT

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REEL: 025537 FRAME: 0714

ASSIGNMENT

WHEREAS, Bai-Kuang HWANG, Jenn-Yeh FANN and Chung-Fan CHIOU 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: METHOD AND APPARATUS FOR COMPRESSING NUCLEOTIDE SEQUENCE DATA

Filed: December 23, 2010 Serial No. 12/977,457

Executed on: 2010.12.20; 2010.12.20 and 2010.12.20

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.

Bai-Kuang Hwang

Bai-Kuang HWANG

2010/12/20

Date

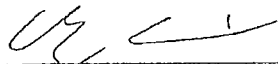
JENN-YEH FANN

Jenn-Yeh FANN

2010.12.20

Date

ASSIGNMENT



Chung-Fan CHIOU

2010.12.20

Date