

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LING-YAN ZHONG	05/02/2014
ZHI-QIANG HUI	05/02/2014
JIIN LAI	05/02/2014
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14271867
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<b>DATE SIGNED:</b>	05/07/2014
<b>Total Attachments: 1</b> source=00151669#page1.tif	

ASSIGNMENT

WHEREAS, Ling-Yan ZHONG, Zhi-Qiang HUI, and Jiin LAI  
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: DATA STORAGE SYSTEM AND MANAGEMENT METHOD THEREOF

Filed: \_\_\_\_\_ Serial No. \_\_\_\_\_  
Executed on: \_\_\_\_\_

WHEREAS, VIA Allance Semiconductor Co., Ltd. of Room 301, No.2537, Jinke Road,  
Zhangjiang Hi-Tech Park, Shanghai 201203, P.R. China 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.

Ling-Yan Zhong  
Ling-Yan ZHONG

May 2, 2014  
Date

Zhi-Qiang HUI  
Zhi-Qiang HUI

May 2, 2014  
Date

Jiin LAI  
Jiin LAI

May 2, 2014  
Date