orm FT0-1595 (Rev. (3-05) MB No. 0651-0027 (exp. 6/30/2005)	08-07-2006 103286869	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office T	277 U.S.PTO 1/495513	073106
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Ching-Hai Hung	Name: Infortrend Technology Inc.		
	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:		
3. Nature of conveyance/Execution Date(s):	6F, 7F, 8F, No. 102, CHUNG-SHAN RD., SEC. 3		
Execution Date(s): July 18, 2006	CHUNG-HO CITY, TAIPEI HSIEN TAIWAN, R.O.C.		
X Assignment Merger Change of Name			
Security Agreement Joint Research Agreement	City:		
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A. Patent Application No.(s) NEW Additional numbers attached?	This document is being filed together with a new application. B. Patent No.(s) Yes X No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Joe McKinney Muncy BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 2519-0310PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title)		
City: Falls Church	8. Payment Information		
State: VA Zip: 22040-0747	a. Credit Card Last 4 Numbers		
Phone Number: (703) 205-8026	Expiration Date		
Fax Number: (703) 205-8050	b. Deposit Account Number		
Email Address: mailroom@bskb.com	Authorized User Name		
9. Signature:	July 31, 2006 Date		
Joe McKinney Muncy - 32,334	Total number of pages including cover 3		
Name of Person Signing	sheet, attachments, and documents:		

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51, 20			The Wall	w w
				J
	Bird	ch, Stewart, K	olasch & Bircl	h, LLP

KM/sns

Inventor(s)-to-Assignee

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)				
METHOD FOR IMPROVING WRITING DATA EFFICIENCY AND STORAGE				
SUBSYSTEM AND SYSTEM IMPLEMENTING THE SAME				
The PATENT RIGHTS referred to in this agreement are:				
(check one)∑a patent application for this invention, executed by the ASSIGNOR(S)				
concurrently with this assignment				
WUS patent application Serial No NEW ,filed on 7/31/2006				
a U.S. patent application based on PCT International Application				
Nofiled on (date)(U.S. patent application				
Serial No, if known)				
U.S. patent No, issued				
The PATENT RIGHTS also include all divisions reissues, continuations and extensions of				
the patents and patent applications identified above				
The PATENT RIGHTS assigned under this agreement are:				
(check one) U.S. patent rights only				
Worldwide patent rights. In this case, the assignee shall have the right to				
claim the benefit of the filing date of any U.S. or foreign patent application				
for this invention.				
The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures				
appear on page 2 of this Assignment and any Supplemental Sheet(s)				
The ASSIGNEE referred to in this agreement is:				
(Name of Assignee) Infortrend Technology, Inc.				
(Address) 6F, 7F, 8F, NO. 102, CHUNG-SHAN RD., SEC. 3, CHUNG-HO CITY, TAIPEI				
HSIEN, TAIWAN, R.O.C.				
The ASSIGNEE is:				
(check one) An individual				
A Partnership				
✓A Corporation of <u>TAIWAN, R.O.C.</u> (specify state or country)				
[(other)				
The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and				
valuable consideration, receipt of which is acknowledged, hereby assign(s) the following				
rights to the ASSIGNEE, its successors and assigns:				
the full and exclusive right to the invention;				

the entire right, title and interest in and to the PATENT RIGHTS;

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable

the right to sue and recover for any past infringement; and

provisions, based on any earlier patent applications for this invention.

INF04-0023USI01

PATENT REEL: 018114 FRAME: 0330

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO
ASSIGNEE: Infortrend Technology, Inc.
INVENTION TITLE: METHOD FOR IMPROVING WRITING DATA
EFFICIENCY AND STORAGE SUBSYSTEM AND
SYSTEM IMPLEMENTING THE SAME

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed

Ching-Hai Hung Name of sole or first inventor	Ming-Hai Hung Signature	2006-7-18 Date
Name of second inventor, if any	Signature	Date
Name of third inventor, if any	Signature	Date

INF04-0023USI01

RECORDED: 07/31/2006

PATENT REEL: 018114 FRAME: 0331