PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lance L. Smith	11/18/2010
Jeremy Fillingim	11/05/2010
David Flynn	11/05/2010
Bill Inskeep	11/12/2010
John Strasser	11/05/2010
Jonathan Thatcher	11/22/2010

RECEIVING PARTY DATA

Name:	Fusion-io, Inc.
Street Address:	6350 South 3000 East
Internal Address:	6th Floor
City:	Salt Lake City
State/Country:	UTAH
Postal Code:	84121

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12878981

CORRESPONDENCE DATA

Fax Number: (801)531-1929

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

Phone: 801-994-4646

Email: docket@kunzlerip.com Bruce R. Needham Correspondent Name: Address Line 1: 8 East Broadway

Address Line 2: Suite 600

Address Line 4: Salt Lake City, UTAH 84111

ATTORNEY DOCKET NUMBER: 2380.2.34US1

REEL: 025395 FRAME: 0533 501358538

PATENT

NAME OF SUBMITTER:	Bruce R. Needham
Total Attachments: 4 source=2380.2.34US1_Assignment#page1. source=2380.2.34US1_Assignment#page2. source=2380.2.34US1_Assignment#page3. source=2380.2.34US1_Assignment#page4.	tif tif

PATENT REEL: 025395 FRAME: 0534

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: APPARATUS, SYSTEM, AND METHOD FOR POWER REDUCTION MANAGEMENT IN A STORAGE DEVICE

and further identified by the Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed on <u>September 9, 2010</u> having U.S. Patent Application No.: <u>12,878,981</u>.

Whereas, Fusion-io, Inc., a corporation of Delaware having a place of business at 6350 South 3000 East, 6th Floor, Salt Lake City, Utah 84121, (herein referred to as Fusion-io), desires to acquire, and each undersigned Inventor desires to grant to Fusion-io, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to Fusion-io (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefore in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to Fusion-io, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by Fusionio, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in Fusion-io, its successors, legal representatives, and assigns, whenever requested by Fusion-io, its successors, legal representatives, or assigns.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to Fusion-io and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants Fusion-io, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of Utah, and any disputes will be resolved in a Utah state court or federal court sited in Utah.

[Inventor Signature Page(s) Follows]

herein to add the application serial number and filing date to this assignment document. Assignor: Date: Lance L. Smith ______ Date: 2010/11/p5 Assignor: Jeremy Fillingim Date: 5 Nov 2010 Assignor: David Flynn Assignor: Bill Inskeep Date: 11/5/2010 Assignor: John Strasser Assignor: _ Date: Jonathan Thatacher Assignee: David J. McKenzie **Director of Intellectual Property** for and on behalf of

The undersigned hereby authorize the patent practitioners filing the U.S. Patent Application referenced

FUSION-IO, INC.

Assignor:	Mance L. Smith	Date: <u>Nov</u> (& (2010
Assignor:	Jeremy Fillingim	Date:	
Assignor:	David Flynn	Date:	
Assignor:	Bill Inskeep	Date:	
Assignor:	John Strasser	Date:	
Assignor:	Jonathan Thatacher	Date:	
Assignee:	David J. McKenzie Director of Intellectual Property for and on behalf of FUSION-IO, INC.	Date:	

The undersigned hereby authorize the patent practitioners filing the U.S. Patent Application referenced herein to add the application serial number and filing date to this assignment document.

	signed hereby authorize the patent practitioners to dd the application serial number and filing date		
Assignor:	Lance L. Smith	Date:	
Assignor:	Jeremy Fillingim	Date:	
Assignor:	David Flynn	Date:	
Assignor:	Bill Inskeep	Date:	
Assignor:	John Strasser	Date:	
Assignor:	Jonathan Thatcher	Date:	10./1.22
Assignee:	David J. McKenzie Director of Intellectual Property	Date:	
	for and on behalf of FUSION-IO, INC.		