

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALLIANT TECHSYSTEMS INC.	05/18/2006

RECEIVING PARTY DATA

Name:	ENERSYS ADVANCED SYSTEMS INC.
Street Address:	2366 Bernville Road
City:	Reading
State/Country:	PENNSYLVANIA
Postal Code:	19605

PROPERTY NUMBERS Total: 14

Property Type	Number
Patent Number:	4698283
Patent Number:	4710437
Patent Number:	4762757
Patent Number:	4800141
Patent Number:	4804596
Patent Number:	4853304
Patent Number:	5147739
Patent Number:	5185224
Patent Number:	5206099
Patent Number:	5240790
Patent Number:	5284721
Patent Number:	5352546
Patent Number:	5667660
Patent Number:	5756232

CORRESPONDENCE DATA

PATENT

500109024

REEL: 017681 FRAME: 0647

CH \$560.00 4698283

Fax Number: (610)371-8506

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

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Address Line 2: Suite 4400

Address Line 4: Princeton, NEW JERSEY 08540

ATTORNEY DOCKET NUMBER:

008444.00912

NAME OF SUBMITTER:

Elliott J. Stein

Total Attachments: 3

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ASSIGNMENT OF PATENTS

WHEREAS, ALLIANT TECHSYSTEMS INC., a Delaware corporation having a principal place of business at 5050 Lincoln Drive, Edina, MN 55436, hereinafter referred to as "Assignor," owns the patents identified in attached Schedule A ("the Patents"), and

WHEREAS, ENERSYS ADVANCED SYSTEMS INC., a Delaware corporation having its principal place of business at 2366 Bernville Road, Reading, PA 19605, hereinafter referred to as "Assignee," is desirous of acquiring the entire right, title and interest of the Assignor in and to the Patents;

NOW, THEREFORE, for good and valuable consideration, as set forth in the Asset Purchase Agreement effective May 18, 2006 (the "APA") by and between Assignor and Assignee, Assignor hereby transfers and assigns to Assignee, and Assignee hereby accepts the transfer and assignment of all of the entire right, title and interest of Assignor and Seller's Group (as defined in the APA) in, to and under the Patents; and including any and all inventions claimed therein, and in any and all reissues, reexaminations, or extensions thereof; shall be filed by Assignee, in the United States or in any other jurisdiction, and further including all rights to sue for infringement of the preceding rights (whether arising before or after the effective date hereof), the same to be held and enjoyed by the said Assignee, its successors and assigns from and after the effective date hereof as fully and entirely as the same would have been held and enjoyed by the said Assignee, its successors and assigns from and after the effective date hereof as fully and entirely as the same would have been held and enjoyed by the said Assignor had this Assignment of Patents not been made.

ALLIANT TECHSYSTEMS INC.

By: Keith D. Ross
Keith D. Ross
Its: Senior Vice President & General
Counsel

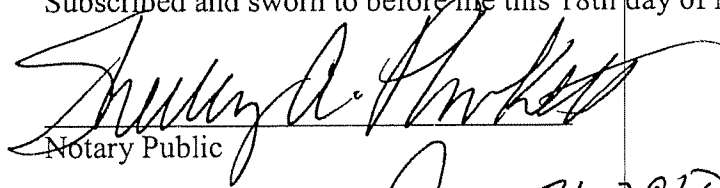
STATE OF MINNESOTA)

) SS.

COUNTY OF HENNEPIN)

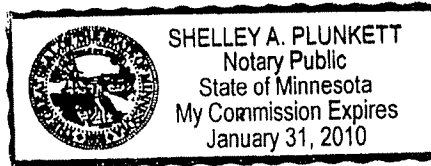
On this date, the person executing this document, who acknowledged himself to be the Senior Vice President and General Counsel of Alliant Techsystems Inc. with the authority to execute the same, personally appeared before me and executed the document in my presence.

Subscribed and sworn to before me this 18th day of May, 2006.


Notary Public

My Commission Expires:

Jan 31, 2010



PATENT

REEL: 017681 FRAME: 0650

Schedule A

PATENTS

Application Serial Number	Patent Number	Title	Country
491154	1256938	High Rate Metal Oxyhalide Cells	CA
611539	1321238	High Rate Oxyhalide Electrochemical Cell Systems	CA
06/911578	4698283	Electrochemical Cell Having Improved Active Life	US
06/818072	4710437	High Rate Metal Oxyhalide Cells	US
07/073245	4762757	Fluid Control Apparatus	US
07/122105	4800141	Reserve Activated Electrochemical Cell	US
07/146536	4804596	Electrode Material/Electrolyte System For Non-Aqueous Cells	US
07/146533	4853304	Electrolyte for Secondary Non-Aqueous Cells	US
07/561134	5147739	High Energy Electrochemical Cell Having Composite Solid-State Anode	US
07/631170	5185224	Solid Interspersed Collector Grid	US
07/755320	5206099	Highly Resistive Cell Separator For Bi-Polar Battery	US
08/029082	5240790	Lithium-Based Polymer Electrolyte Electrochemical Cell	US
07/561132	5284721	High Energy Electrochemical Cell Employing Solid-State Anode	US
08/029080	5352546	High Rate Electrochemical Cell	US
08/527208	5667660	Synthesis of Charged LiXCOO_2 ($0 < X < 1$) For Primary and Secondary Batteries	US
08/719992	5756232	Improved Lithium Metal Anodes	US

PATENT