

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lee Qualls	05/27/2010
Layna Mendlinger	05/27/2010
John Bear	05/22/2010
Scott Cronrath	06/07/2010
Brian Westbrook	05/28/2010
Nick Kovalkevich	05/24/2010
T. Bruce Montgomery	06/10/2010
David Thimm	06/11/2010

RECEIVING PARTY DATA

Name:	Exide Technologies
Street Address:	13000 Deerfield Parkway
Internal Address:	Building 200
City:	Milton
State/Country:	GEORGIA
Postal Code:	30004

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29361179

CORRESPONDENCE DATA

Fax Number: (202)298-7570

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

Phone: 2026253795

Email: wiladean.johnson@kattenlaw.com

Correspondent Name: Wiladean P. Johnson

Address Line 1: 2900 K Street, N.W.

Address Line 2: North Tower - Suite 200

501263601

PATENT
REEL: 024843 FRAME: 0805

CH \$40.00 29361179

Address Line 4: Washington, DISTRICT OF COLUMBIA 20007-5118

ATTORNEY DOCKET NUMBER:

320513-64394

NAME OF SUBMITTER:

Wiladean P. Johnson

Total Attachments: 2

source=320513-64394_Executed_Assignment#page1.tif

source=320513-64394_Executed_Assignment#page2.tif

ASSIGNMENT

THIS ASSIGNMENT, by LEE QUALLS residing at 13000 DEERFIELD PARKWAY, BUILDING 200, MILTON, GEORGIA 30004, LAYNA MENDLINGER residing at 13000 DEERFIELD PARKWAY, BUILDING 200, MILTON, GEORGIA 30004, JOHN BEAR residing at 13000 DEERFIELD PARKWAY, BUILDING 200, MILTON, GEORGIA 30004, SCOTT CRONRATH residing at 13000 DEERFIELD PARKWAY, BUILDING 200, MILTON, GEORGIA 30004, BRIAN WESTBROOK residing at 13000 DEERFIELD PARKWAY, BUILDING 200, MILTON, GEORGIA 30004, NICK KOVALKEVICH residing at 13000 DEERFIELD PARKWAY, BUILDING 200, MILTON, GEORGIA 30004, T. BRUCE MONTGOMERY residing at 13000 DEERFIELD PARKWAY, BUILDING 200, MILTON, GEORGIA 30004, and DAVID THIMM residing at 4359 PINEVIEW DRIVE, WALLED LAKE, MICHIGAN 48390 (hereinafter referred to as "the Assignors"), witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in **SPIRAL WOUND BATTERY** as set forth in an application for Letters Patent of the United States,

- (1) ☐ which is a provisional application
 - (a) ☐ bearing Application No. _____, and filed on _____;
 - (b) ☐ to be filed herewith; or
- (2) ☒ which is a non-provisional application
 - (a) ☒ bearing Application No. 29/361,179
and filed on May 6, 2010;
 - (b) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) ☐ having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, **EXIDE TECHNOLOGIES**, a corporation duly organized under and pursuant to the laws of **Delaware** and having its principal place of business at **13000 DEERFIELD PARKWAY, BUILDING 200, MILTON, GEORGIA 30004** (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

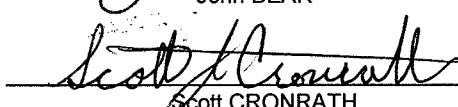
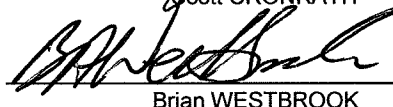
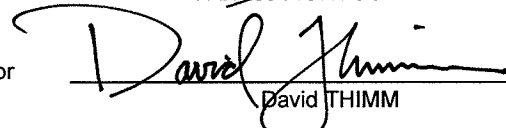
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of **KATTEN MUCHIN ROSENMAN, L.L.P. of 2900 K STREET, N.W., SUITE 200, WASHINGTON, D.C. 20007-5118** to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date <u>5/27/10</u>	Signature of Assignor	 Lee QUALLS
Date <u>5/27/10</u>	Signature of Assignor	 Gayna MENDLINGER
Date <u>5/28/10</u>	Signature of Assignor	 John BEAR
Date <u>6/7/10</u>	Signature of Assignor	 Scott CRONRATH
Date <u>5/28/10</u>	Signature of Assignor	 Brian WESTBROOK
Date <u>5/28/10</u>	Signature of Assignor	 Nick KOVALKEVICH
Date <u>06-10-10</u>	Signature of Assignor	 T. Bruce MONTGOMERY
Date <u>6/11/10</u>	Signature of Assignor	 David THIMM