

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
C&D Charter Holdings, Inc.	08/24/2007

RECEIVING PARTY DATA

Name:	C&D Technologies, Inc.
Street Address:	1400 Union Meeting Road
City:	Blue Bell
State/Country:	PENNSYLVANIA
Postal Code:	19422

PROPERTY NUMBERS Total: 14

Property Type	Number
Patent Number:	5563780
Patent Number:	5682303
Patent Number:	6965517
Patent Number:	5610503
Patent Number:	5760671
Patent Number:	5955851
Patent Number:	5956238
Patent Number:	6043639
Patent Number:	6152353
Patent Number:	6386429
Patent Number:	6320748
Patent Number:	6343023
Patent Number:	6507129
Patent Number:	6653748

CORRESPONDENCE DATA

PATENT

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36857

NAME OF SUBMITTER:

Rebecca Cordeau

Total Attachments: 7

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ASSIGNMENT OF PATENTS

THIS ASSIGNMENT OF PATENTS is made as of the 24th day of August, 2007, between C&D Charter Holdings, Inc., a Delaware corporation with its principal place of business at 300 Delaware Avenue, Suite 503, Wilmington, DE 19801 ("Assignor"), and C&D Technologies, Inc., a Delaware corporation with its principal place of business at 1400 Union Meeting Road, Blue Bell, Pennsylvania 19422 ("Assignee").

For good and valuable consideration by Assignee, the receipt and sufficiency of which are hereby acknowledged, the Assignor hereby sells, transfers, conveys, assigns and delivers to Assignee, and Assignee hereby accepts from Assignor, all of the Assignor's right, title, and interest in and to the patent registrations and patent applications of Assignor listed on Schedule A annexed hereto and incorporated herein by reference (all of the foregoing being referred to herein as the "Patents") and specifically including the following properties and rights with respect to the Patents:

- (i) the inventions claimed or described in the Patents;
- (ii) any patents in the United States and anywhere else in the world and patent applications that have been or may be granted or filed, respectively, with respect to those inventions, including without limitation all foreign patents that may claim priority based on or correspond to the Patents;
- (iii) all divisions, renewals, reissues, continuations, extensions and continuations-in-part of the foregoing patents and counterparts thereof throughout the world that may be based on or correspond to the Patents;
- (iv) all income, royalties, damages and payments due or payable to the Assignor with respect to the patents, including without limitation unpaid damages and payments for past, present and future infringements of any Patent; and
- (v) all rights to sue and recover damages and payments for past, present and future infringements of any of the Patents, including the right to fully and entirely replace the Assignor in all related matters.

The foregoing rights in and under the Patents shall apply to the full end of their terms as fully as the Assignor would have held the same in the absence of this Assignment. As of the date set forth above, the Assignee has succeeded to all right, title and standing of the Assignor to: (a) receive all rights and benefits pertaining to the patents described above; and (b) commence, prosecute, defend and settle all claims and take all actions that the Assignor, in its sole discretion, may elect in relation to the Patents and rights described above.

IN WITNESS WHEREOF, the parties hereto have caused this Assignment to be executed by their respective duly authorized representatives as of the day and year above written.

ASSIGNOR:

C&D Charter Holdings, Inc.

By: James D. Dee
Name: James D. Dee
Title: Director

ASSIGNEE:

C&D Technologies, Inc.

By: James D. Dee
Name: James D. Dee
Title: Vice President

SCHEDULE A

PATENTS

<u>Title</u>	<u>Country</u>	<u>Patent No.</u>	<u>Appl'n. No.</u>
Lead-Acid Cell Battery Having a Cover Extending Beyond a Jar	US	5,645,957	08/446,904
Battery Thermal Management System	US	5,695,891	08/504,486
Modular Battery Assembly with Thermal Management System	US	6,300,003	08/987,504
Recombinant Lead-Acid Cell and Long Life Battery	US	6,667,130	10/164,766
Recombinant Lead-Acid Cell and Long Life Battery	Mex	206,971	93/00702
Battery Cell Spacer for Earthquake Protected Battery Racks	US	5,569,557	08/152,351
Lead-Acid Battery Vent Valve With Catalyst Carrier	US	6,562,517	09/212,225
Selectable Capacity Fixed Footprint Lead-Acid Battery Racking System With Horizontal Plates	US	6,794,081	10/219,839
Selectable Capacity Fixed Footprint Lead-Acid Battery Racking System With Horizontal Plates	PCT/Canada		2,350,456

<u>Title</u>	<u>Country</u>	<u>Patent No.</u>	<u>Appl'n. No.</u>
Selectable Capacity Fixed Footprint Lead- Acid Battery Racking System With Horizontal Plates	PCT/Mexico		01/04900
Catalyst Equipped Vapor- communicating Multi-Cell Valve Regulated Lead-Acid Battery	US	6,432,582	09/334,101
Catalyst Equipped Vapor- communicating Multi-Cell Valve Regulated Lead-Acid Battery	PCT/China		99809394.7
Catalyst Equipped Vapor- communicating Multi-Cell Valve Regulated Lead-Acid Battery	PCT/Japan		555314/2000
Common Head Space Catalyst-Equipped Multiple Cell Valve Regulated Lead-Acid Battery	PCT/Mexico	232,522	00/12529
Modular Power Distribution System	US	6,617,708	09/955,362
Horizontal Tray Insert and Tray Assembly for Motive Power Applications	US		10/185,328
Battery Monitor and Method for Providing Operating Parameters	US	5,321,627	07/850,405

<u>Title</u>	<u>Country</u>	<u>Patent No.</u>	<u>Appl'n. No.</u>
Lead-Acid Battery Of The Absorptive Mat Type With Improved Heat Transfer	Mex	185880	9307575
Power Conversion Array Applying Small Sequentially Switched Converters In Parallel	US	5,563,780	08/164,097
Reconfigurable Thin-Profile Switched-Mode	US	5,682,303	08/654,135
Phased Array Power Processor	Mex	189,577	94/09462
Fixed Frequency Single-Ended Forward Converter Switching At Zero Voltage	EPO		91308081.8
Fixed Frequency Single-Ended Forward Converter Switching At Zero Voltage	EPO/France	0474471	91308081.8
Fixed Frequency Single-Ended Forward Converter Switching At Zero Voltage	EPO/Germany	69119848.9	91308081.8
Fixed Frequency Single-Ended Forward Converter Switching At Zero Voltage	EPO/Italy	0474471	91308081.8
Fixed Frequency Single-Ended Forward Converter Switching At Zero Voltage	EPO/UK	0474471	91308081.8
Battery Node For Power Plant Monitoring System	US	6,532,425	09/398,587

<u>Title</u>	<u>Country</u>	<u>Patent No.</u>	<u>Appl'n. No.</u>
Battery Terminal Bushing Having Frontal Access To Battery	US	6,258,481	09/173,235
Post Seal For Lead Acid Batteries	US	6,806,000	10/136,995
Moveable Post Seal For Lead Acid Batteries	Canada		2,390,868
Lead Acid Battery With Gelled Electrolyte Contained Within Compressed Absorbent Separator Mat and Method of Making the Same	Canada		10/954,046
Component Substrate For A Printed Circuit Board And Method Of Assembling The Substrate And The Circuit Board	US	6,965,517	10/278,778
Component Substrate For A Printed Circuit Board And Method Of Assembling The Substrate And The Circuit Board	Canada		2,394,403
System And Method Providing Output Signal Control For A Power Supply	Canada		2,340,467
Low Voltage DC-To-DC Power Converter Integrated Circuit And Related Methods	US	5,610,503*	08/438,636
Transformer with Dual Flux Path	US	5,760,671	08/529,112
Brushless DC Motor PWM Scheme For Quiet Commutation	US	5,955,851*	09/014,844

<u>Title</u>	<u>Country</u>	<u>Patent No.</u>	<u>Appl'n. No.</u>
Blocking Time Maintenance Circuit For ZVX Converters	US	5,956,238	09/105,803
Blocking Time Maintenance Circuit For ZVX Converters	Canada		2,276,656
Method And Apparatus For Real-Time Detection Of Airborne Conductive Contaminants	US	6,043,639	08/980,773
Printed Circuit Board Header Attachment Station	US	6,152,353	09/245,125
Printed Circuit Board Heater Attachment Station	US	6,386,429	09/664,369
Power Heatsink For A Circuit Board	US	6,320,748	09/527,260
Power Heatsink For A Circuit Board	Canada		2,333,812
System And Method For Recovering Energy In Power Converters	US	6,343,023	09/736,235
System And Method For Controlling An Output Signal Of A Power Supply	US	6,507,129	09/802,863
System And Method For Controlling An Output Signal Of A Power Supply	US	6,653,748	10/298,049

* - Denotes 50% ownership interest by C&D Charter Holdings, Inc.