

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Alain Chapuis	03/11/2003
RECEIVING PARTY DATA	
Name:	Power-One Limited
Street Address:	Corporate Centre, West Bay Road
Internal Address:	P.O. Box 31106 SMB
City:	Grand Cayman
State/Country:	CAYMAN ISLANDS
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11927682
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 1:	400 South Hope Street
Address Line 2:	O'Melveny & Myers, LLP
Address Line 4:	Los Angeles, CALIFORNIA 90071-2899
ATTORNEY DOCKET NUMBER:	681331-284
NAME OF SUBMITTER:	Brian M. Berliner

Total Attachments: 7
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ASSIGNMENT

WHEREAS, **ALAIN CHAPUIS**, residing at 14495 Shadowlane Court, Morgan Hill, California 95037, has made certain new and useful inventions in **SYSTEM AND METHOD FOR INTERLEAVING POINT-OF-LOAD REGULATORS**, and has disclosed the same in an application for Letters Patent of the United States therefor, said application was filed with the U.S. Patent and Trademark Office on December 23, 2002; bearing Serial No. 10/328,154; and

WHEREAS, **POWER-ONE LIMITED**, a corporation organized and existing under and by virtue of the laws of the Cayman Islands, having a place of business at Corporate Centre, West Bay Road, P.O. Box 31106 SMB, Grand Cayman, Cayman Islands, British West Indies (hereafter called the "Assignee"), is desirous of acquiring the entire interest in all inventions disclosed in said application;

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable considerations to me paid by said Assignee, the receipt and sufficiency whereof is hereby acknowledged, I do hereby sell, assign, and transfer unto said Assignee, its successors and assigns, the entire right, title and interest throughout the world in and to all said inventions disclosed in said application; and in and to said application, including all priority rights for other countries arising from said application; and in and to all substitutions, provisionals, divisions, and continuations thereof; and in and to all Letters Patent, United States and foreign, that may be granted for said inventions; and in and to all extensions, renewals, and reissues thereof.

And I do hereby authorize and request the Commissioner of Patents of the United States and the duly constituted authorities of foreign countries to issue any Letters Patent which may be granted on said inventions, on any applications related thereto, and on any substitute, continuing, divisional, or reissue applications, or any of them, to said Assignee, its successors and assigns, as assignee of the entire right, title and interest therein and thereto.

And for the consideration aforesaid, I do hereby, for me and for my legal representatives, further covenant and agree with said Assignee, its successors and assigns, that I have full and unencumbered title to the inventions and application above described and hereby assigned, which title I warrant unto said Assignee, its successors and assigns; that I have granted to others no license to make, use, or sell said inventions; and that I will not execute any instrument in conflict herewith.

And for the consideration aforesaid, I do hereby, for me and for my legal representatives, further covenant and agree with said Assignee, its successors and assigns, that upon request I will execute substitute, continuing, divisional, or reissue applications, amended specifications, or rightful oaths; communicate to said Assignee, its successors and assigns, any facts known to me relating to said inventions or the history thereof; execute preliminary statements; testify in any interference or other legal

proceedings involving said inventions; execute and deliver any application papers, assignments, or other instruments, and do all other acts which, in the opinion of counsel for said Assignee, may be necessary or convenient to secure the grant of Letters Patent to said Assignee, its successors and assigns, or its nominees, in the United States and in all other countries where said Assignee may desire to have the said inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for said Assignee, and to vest and confirm and complete legal and equitable title to all such inventions, applications, and Letters Patent, and to enable it to record said title, without further consideration than now paid but at the expense of said Assignee, its successors or assigns.

SIGNED this 11 day of March, 2003.

[Signature]
ALAIN CHAPUIS

UNITED STATES OF AMERICA

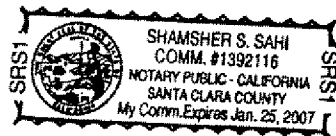
STATE OF CALIFORNIA)
COUNTY OF SANTA CLARA) ss:

On March 11, 2003 before me,
SHAMSHER S. SAHI personally appeared
ALAIN CHAPUIS, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature: [Signature]

[Seal]



**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 14, 2005

PTAS

700209845ABRIAN M. BERLINER
O'MELVENY & MYERS LLP
400 SOUTH HOPE STREET
LOS ANGELES, CA 90071-2899***700209845A***UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 09/12/2005

REEL/FRAME: 016768/0399
NUMBER OF PAGES: 11BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 681331-125

ASSIGNOR:

POWER-ONE LIMITED

DOC DATE: 08/29/2005

ASSIGNEE:

POWER-ONE, INC.
740 CALLE PLANO
CAMARILLO, CALIFORNIA 93012

SERIAL NUMBER: 10328154

FILING DATE: 12/23/2002

PATENT NUMBER:

ISSUE DATE:

TITLE: SYSTEM AND METHOD FOR INTERLEAVING POINT-OF-LOAD REGULATORS

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SERIAL NUMBER: 10293531 FILING DATE: 11/12/2002
PATENT NUMBER: 6949916 ISSUE DATE: 09/27/2005
TITLE: SYSTEM AND METHOD FOR CONTROLLING A POINT-OF-LOAD REGULATOR

SERIAL NUMBER: 10724509 FILING DATE: 11/26/2003
PATENT NUMBER: 6958592 ISSUE DATE: 10/25/2005
TITLE: ADAPTIVE DELAY CONTROL CIRCUIT FOR SWITCHED MODE POWER SUPPLY

SERIAL NUMBER: 10361667 FILING DATE: 02/10/2003
PATENT NUMBER: 6933709 ISSUE DATE: 08/23/2005
TITLE: DIGITAL CONTROL SYSTEM AND METHOD FOR SWITCHED MODE POWER SUPPLY

SERIAL NUMBER: 10377202 FILING DATE: 02/27/2003
PATENT NUMBER: ISSUE DATE:
TITLE: POWER SUPPLY PACKAGING SYSTEM

SERIAL NUMBER: 10377225 FILING DATE: 02/27/2003
PATENT NUMBER: 6943455 ISSUE DATE: 09/13/2005
TITLE: PACKAGING SYSTEM FOR POWER SUPPLIES

SERIAL NUMBER: 10388831 FILING DATE: 03/14/2003
PATENT NUMBER: 6936999 ISSUE DATE: 08/30/2005
TITLE: SYSTEM AND METHOD FOR CONTROLLING OUTPUT-TIMING PARAMETERS OF POWER CONVERTERS

SERIAL NUMBER: 10293001 FILING DATE: 11/13/2002
PATENT NUMBER: ISSUE DATE:
TITLE: SYSTEM AND METHOD FOR COMMUNICATING WITH A VOLTAGE REGULATOR

SERIAL NUMBER: 10388829 FILING DATE: 03/14/2003
PATENT NUMBER: ISSUE DATE:
TITLE: VOLTAGE SET POINT CONTROL SCHEME

SERIAL NUMBER: 10326222 FILING DATE: 12/21/2002
PATENT NUMBER: ISSUE DATE:
TITLE: METHOD AND SYSTEM FOR CONTROLLING AND MONITORING AN ARRAY OF POINT-OF-LOAD REGULATORS

SERIAL NUMBER: 10423571 FILING DATE: 04/24/2003
PATENT NUMBER: 6946744 ISSUE DATE: 09/20/2005
TITLE: SYSTEM AND METHOD OF REDUCING DIE ATTACH STRESS AND STRAIN

SERIAL NUMBER: 10423603 FILING DATE: 04/24/2003
PATENT NUMBER: ISSUE DATE:
TITLE: DC-DC CONVERTER IMPLEMENTED IN A LAND GRID ARRAY PACKAGE

SERIAL NUMBER: 10602100 FILING DATE: 06/23/2003
PATENT NUMBER: ISSUE DATE:
TITLE: MICRO LEAD FRAME PACKAGE AND METHOD TO MANUFACTURE THE MICRO LEAD FRAME PACKAGE

PATENT NUMBER: 6940724 ISSUE DATE: 09/06/2005
TITLE: DC-DC CONVERTER IMPLEMENTED IN A LAND GRID ARRAY PACKAGE

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SERIAL NUMBER: 10779475 FILING DATE: 02/12/2004
PATENT NUMBER: ISSUE DATE:
TITLE: ADC TRANSFER FUNCTION PROVIDING IMPROVED DYNAMIC REGULATION IN A
SWITCHED MODE POWER SUPPLY

SERIAL NUMBER: 60544569 FILING DATE: 02/12/2004
PATENT NUMBER: ISSUE DATE:
TITLE: SYSTEM AND METHOD FOR MANAGING FAULT IN A POWER SYSTEM

SERIAL NUMBER: 10890573 FILING DATE: 07/13/2004
PATENT NUMBER: ISSUE DATE:
TITLE: SYSTEM AND METHOD FOR MANAGING FAULT IN A POWER SYSTEM

SERIAL NUMBER: 60544553 FILING DATE: 02/12/2004
PATENT NUMBER: ISSUE DATE:
TITLE: METHOD AND SYSTEM FOR COMMUNICATING FILTER COMPENSATION
COEFFICIENTS FOR A SWITCHED MODE POWER SUPPLY

SERIAL NUMBER: 10889806 FILING DATE: 07/12/2004
PATENT NUMBER: ISSUE DATE:
TITLE: METHOD AND SYSTEM FOR COMMUNICATING FILTER COMPENSATION
COEFFICIENTS FOR A DIGITAL POWER CONTROL SYSTEM

SERIAL NUMBER: 60588594 FILING DATE: 07/16/2004
PATENT NUMBER: ISSUE DATE:
TITLE: DIGITAL POWER MANAGER FOR CONTROLLING AND MONITORING AN ARRAY OF
POINT-OF-LOAD REGULATORS

SERIAL NUMBER: 11048014 FILING DATE: 01/31/2005
PATENT NUMBER: ISSUE DATE:
TITLE: DIGITAL POWER MANAGER FOR CONTROLLING AND MONITORING AN ARRAY OF
POINT-OF-LOAD REGULATORS

SERIAL NUMBER: 10925792 FILING DATE: 08/24/2004
PATENT NUMBER: ISSUE DATE:
TITLE: POWER SUPPLY PACKAGING SYSTEM

SERIAL NUMBER: 10986607 FILING DATE: 11/11/2004
PATENT NUMBER: ISSUE DATE:
TITLE: SYSTEM AND METHOD FOR PROVIDING DIGITAL PULSE WIDTH MODULATION

SERIAL NUMBER: 11084766 FILING DATE: 03/18/2005
PATENT NUMBER: ISSUE DATE:
TITLE: DIGITAL DOUBLE-LOOP OUTPUT VOLTAGE REGULATION

SERIAL NUMBER: 11099391 FILING DATE: 04/04/2005
PATENT NUMBER: ISSUE DATE:

COEFFICIENTS

SERIAL NUMBER: 11126429 FILING DATE: 05/10/2005
PATENT NUMBER: ISSUE DATE:
TITLE: BI-DIRECTIONAL MOS CURRENT SENSE CIRCUIT

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SERIAL NUMBER: 11103835 FILING DATE: 04/11/2005
PATENT NUMBER: ISSUE DATE:
TITLE: SYSTEM AND METHOD FOR CONTROLLING OUTPUT-TIMING PARAMETERS OF POWER CONVERTERS

SERIAL NUMBER: 11117188 FILING DATE: 04/27/2005
PATENT NUMBER: ISSUE DATE:
TITLE: SYSTEM AND METHOD FOR CONTROLLING A POINT-OF-LOAD REGULATOR

SERIAL NUMBER: 11165798 FILING DATE: 06/24/2005
PATENT NUMBER: ISSUE DATE:
TITLE: METHOD AND SYSTEM FOR CONTROLLING AND MONITORING AN ARRAY OF POINT-OF-LOAD REGULATORS

SERIAL NUMBER: 11187182 FILING DATE: 07/21/2005
PATENT NUMBER: ISSUE DATE:
TITLE: SYSTEM AND METHOD FOR PROVIDING DIGITAL PULSE WIDTH MODULATION

SERIAL NUMBER: 11174811 FILING DATE: 07/01/2005
PATENT NUMBER: ISSUE DATE:
TITLE: DYNAMIC CONTROL OF POWER CONVERTER OUTPUT VOLTAGE SLEW RATE

SERIAL NUMBER: 10763795 FILING DATE: 01/22/2004
PATENT NUMBER: ISSUE DATE:
TITLE: AREA ARRAY PACKAGES WITH OVERMOLDED PIN-FIN HEAT SINKS

SERIAL NUMBER: 10715907 FILING DATE: 11/18/2003
PATENT NUMBER: ISSUE DATE:
TITLE: ARRANGEMENT FOR SURFACE MOUNTING OF SUBASSEMBLIES ON A MOTHER BOARD

SERIAL NUMBER: 10767384 FILING DATE: 01/28/2004
PATENT NUMBER: ISSUE DATE:
TITLE: LOW COST DIELECTRIC ISOLATION METHOD FOR INTEGRATION OF VERTICAL POWER MOSFET AND LATERAL DRIVER DEVICES

SERIAL NUMBER: 10753030 FILING DATE: 01/06/2004
PATENT NUMBER: ISSUE DATE:
TITLE: SELECTIVE EPI-REGION METHOD FOR INTEGRATION OF VERTICAL POWER MOSFET AND LATERAL DRIVER DEVICES

SERIAL NUMBER: 10828773 FILING DATE: 04/20/2004
PATENT NUMBER: ISSUE DATE:
TITLE: VERTICAL POWER JFET WITH LOW ON-RESISTANCE FOR HIGH VOLTAGE

SERIAL NUMBER: 10822247
PATENT NUMBER:
TITLE: CONNECTOR FOR CABLE EYES

FILING DATE: 04/08/2004
ISSUE DATE:

SERIAL NUMBER: 10996927
PATENT NUMBER:
TITLE: ELECTROCHROMIC SALTS, SOLUTIONS, AND DEVICES

FILING DATE: 11/24/2004
ISSUE DATE:

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SERIAL NUMBER: 11049909
PATENT NUMBER:
TITLE: COMPENSATED DROOP METHOD FOR PARALLELING OF POWER SUPPLIES (C-DROOP METHOD)

FILING DATE: 02/02/2005
ISSUE DATE:

SERIAL NUMBER: 11044870
PATENT NUMBER:
TITLE: INTEGRAL MOLDED HEAT SINKS ON DC-DC CONVERTERS AND POWER SUPPLIES

FILING DATE: 01/26/2005
ISSUE DATE:

SERIAL NUMBER: 10972488
PATENT NUMBER:
TITLE: ENHANCED CONNECTION ARRANGEMENT FOR CO-PLANAR VERTICAL SURFACE MOUNTING OF SUBASSEMBLIES ON A MOTHER BOARD

FILING DATE: 10/21/2004
ISSUE DATE:

SHAREILL COLES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS