

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY
CONVEYING PARTY DATA	
Name	Execution Date
Power Play Energy, LLC	04/04/2013
RECEIVING PARTY DATA	
Name:	Infinia Corporation
Street Address:	300 West 12th Street
City:	Ogden
State/Country:	UTAH
Postal Code:	84404
PROPERTY NUMBERS Total: 41	
Property Type	Number
Patent Number:	5315190
Patent Number:	5654596
Patent Number:	5522214
Patent Number:	5647217
Patent Number:	5743091
Patent Number:	5642618
Patent Number:	5920133
Patent Number:	5895033
Patent Number:	5918463
Patent Number:	6050092
Patent Number:	6094912
Patent Number:	6809486
Patent Number:	6513326
Patent Number:	6701708
Patent Number:	6931848

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Patent Number:	6930414
Patent Number:	6952921
Patent Number:	7088094
Patent Number:	6933629
Patent Number:	7219712
Patent Number:	7089735
Patent Number:	7137251
Patent Number:	7134279
Patent Number:	7352088
Application Number:	11258397
Application Number:	11424356
Application Number:	60926586
Application Number:	11676503
Application Number:	60973706
Application Number:	11867609
Application Number:	12501396
Application Number:	12634669
Application Number:	12578554
Application Number:	12581744
Application Number:	12904073
Application Number:	61388936
PCT Number:	US2009050335
PCT Number:	US2009060562
PCT Number:	US2009067401
PCT Number:	US2010052553
Application Number:	61099805

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 26553-00600

PATENT

REEL: 030172 FRAME: 0424

	Sandi Duncan
Signature:	/Sandi Duncan/
Date:	04/08/2013
Total Attachments: 10 source=Termination and Release of Security Agreement#page1.tif source=Termination and Release of Security Agreement#page2.tif source=Termination and Release of Security Agreement#page3.tif source=Termination and Release of Security Agreement#page4.tif source=Termination and Release of Security Agreement#page5.tif source=Termination and Release of Security Agreement#page6.tif source=Termination and Release of Security Agreement#page7.tif source=Termination and Release of Security Agreement#page8.tif source=Termination and Release of Security Agreement#page9.tif source=Termination and Release of Security Agreement#page10.tif	

TERMINATION AND RELEASE OF SECURITY INTEREST

This **TERMINATION AND RELEASE OF SECURITY INTEREST** is being executed and delivered on April 4, 2013 (this "*Release*"), by POWER PLAY ENERGY, LLC, as collateral agent (together with any successor(s) thereto in such capacity, the "*Collateral Agent*") for each of the Secured Creditors. Capitalized terms used herein and not defined shall have the respective meanings assigned thereto in that certain Patent Security Agreement dated as of April 21, 2011 between INFINIA CORPORATION, a Delaware corporation (the "*Grantor*") and the Collateral Agent (the "*Patent Security Agreement*").

WHEREAS, pursuant to the Patent Security Agreement, the Grantor granted to the Collateral Agent a continuing security interest in all of the Patent Collateral (attached hereto as Exhibit A) to secure all Secured Obligations; and

WHEREAS, on April 21, 2011, the Collateral Agent recorded a patent assignment with the United States Patent and Trademark Office (the "*USPTO*") assigning the Patent Collateral; and

WHEREAS, all obligations under the Patent Security Agreement have been fulfilled and the Grantor therefore is requesting the Collateral Agent to release the Patent Collateral.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

1. The Collateral Agent, on behalf of all of the Secured Creditors, hereby releases, terminates and discharges any and all security interests and liens they have in the Patent Collateral, including but not limited to the security interest granted by the Patent Security Agreement.

2. The Grantor shall reimburse the Collateral Agent (in addition to any other expense amounts paid to the Collateral Agent or its counsel prior to the date of this Release) for all reasonable costs and expenses incurred in connection with the transactions contemplated by this Release (including all reasonable legal fees and disbursements in connection herewith, and documentation and implementation of the transactions contemplated by this Release).

3. The Collateral Agent agrees to take all further actions and provide to the Grantor and each of its respective successors, assigns or other legal representatives all such cooperation and assistance (including, without limitation, the execution and delivery of any and all documents or other instruments), requested by the Grantor as may be reasonably necessary to effectuate the purpose of this Release, in each case at the expense of the Grantor (including all reasonable legal fees and disbursements in connection therewith, and documentation and implementation of the contemplated transactions).

4. The Collateral Agent further consents to the recordation of a copy of this Release in the USPTO and elsewhere, as may be necessary or desirable to give full effect hereto.

This Agreement may be executed by the parties hereto in several counterparts, each of which shall be deemed to be an original and all of which shall constitute together but one and the same agreement.

[Signature Page Follows]

IN WITNESS WHEREOF, the parties hereto have duly executed and delivered this Release as of the date first above written.

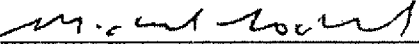
INFINIA CORPORATION

By: 

Name: Jeff Williams

Title: Chief Financial Officer

POWER PLAY ENERGY, LLC,
as Collateral Agent

By: 

Name: Michael Lockwood

Title: managing member

Issued Patents

<u>*Country</u>	<u>Patent No.</u>	<u>Issue Date</u>	<u>Inventor(s)</u>	<u>Owner</u>	<u>Title</u>
United States	5,315,190	05/24/1994	Nasar, Syed A.	Infinia Corporation	Linear Electrodynamic Machine and Method of Using the Same
United States	5,654,596	08/05/1997	Nasar, Syed A. Boldea, Ion	Infinia Corporation	Linear Electrodynamic Machine and Method of Using the Same
United States	5,522,214	06/04/1996	Beckett, Carl D. Lauhala; Victor C. Neely; Ron Penswick; Laurence B. Ritter; Darren C. Nelson; Richard L. Wimer; Burnell P.	Infinia Corporation	Flexure Bearing Support, With Particular Application to Stirling Machines
United States	5,647,217	07/15/1997	Penswick; Laurence B. Neely; Ronald E.	Infinia Corporation	Stirling Cycle Cryogenic Cooler
United States	5,743,091	04/28/1998	Penswick; Laurence B. Erbeznik; Ray	Infinia Corporation	Heater Head and Regenerator Assemblies for Thermal Regenerative Machines
United States	5,642,618	07/01/1997	Penswick; Laurence B.	Infinia Corporation	Combination Gas and Flexure Spring Construction for Free Piston Devices

* List items related to the United States first for ease of recordation. List items related to other countries next, grouped by country and in alphabetical order by country name.

United States	5,920,133	07/06/1999	Penswick; Laurence B. Lewis; Donald C. Olan; Ronald W. Ross; Brad Montgomery; Leon	Infinia Corporation	Flexure Bearing Support Assemblies with Particular Application to Stirling Machines
United States	5,895,033	04/20/1999	Ross; Brad Olan; Ronald W.	Infinia Corporation	Passive Balance System for Machines
United States	5,918,463	07/06/1999	Penswick; Laurence B. Erbeznik; Raymond M.	Infinia Corporation	Burner Assembly of Heater Head of a Stirling Cycle Machine
United States	6,050,092	04/18/2000	Genstler; Curtis Williford; Ian Bobby; Howard H.	Infinia Corporation	Stirling Cycle Generator Control System and Method for Regulating Displacement Amplitude of Moving Members
United States	6,094,912	08/01/2000	Williford; Ian	Infinia Corporation	Apparatus and Method for Adaptively Controlling Moving Members Within a Closed Cycle Thermal Regenerative Machine
United States	6,809,486	10/26/2004	Qiu; Songgang Augenblick; John E. Peterson; Allen A. White; Maurice A.	Infinia Corporation	Active Vibration and Balance System for Closed Cycle Thermodynamic Machines
United States	6,513,326	02/04/2003	Maceda; Joseph P. Pecters; Randall L. Chen; Felix F. Hewitt; Ross A. Ito; Jackson I. Klaas; Kenneth P. Grimes; John L. Hestevik; Svein	Infinia Corporation	Stirling Engine Having Platelet Heat Exchanging Elements
United States	6,701,708	03/09/2004	Gross; William T. Zsolnay; Denes L. Jechel; Kurt E.	Infinia Corporation	Moveable Regenerator for Stirling Engines

United States	6,931,848	08/23/2005	Maceda; Joseph P. Peeters; Randall L. Chen; Felix F. Hewitt; Ross A. Ito; Jackson I. Klaas; Kenneth P. Grimes; John L. Hestevik; Svein	Infinia Corporation	Stirling Engine Having Platelet Heat Exchanging Elements
United States	6,930,414	08/16/2005	Qiu; Songgang	Infinia Corporation	Linear Electrodynamic System and Method
United States	6,952,921	10/11/2005	Qiu; Songgang	Infinia Corporation	Heater Head Assembly System and Method
United States	7,088,094	08/08/2006	VunKannon, Jr.; Robert S	Infinia Corporation	Displacement Sensing System and Method
United States	6,933,629	08/23/2005	Qiu; Songgang Augenblick; John E. Peterson; Allen A. White; Maurice A.	Infinia Corporation	Active Balance System and Vibration Balanced Machine
United States	7,219,712	05/22/2007	Qiu; Songgang Augenblick; John E. Erbeznik; Raymond M.	Infinia Corporation	A Reduced Shedding Regenerator and Method
United States	7,089,735	08/15/2006	Qiu; Songgang Augenblick; John E.	Infinia Corporation	Channelized Stratified Regenerator System and Method
United States	7,137,251	10/21/2006	Qiu; Songgang Augenblick; John E.	Infinia Corporation	Channelized Stratified Regenerator With Integrated Heat Exchangers System and Method
United States	7,134,279	11/14/2006	White; Maurice A. Augenblick; John E. Peterson; Allen A.	Infinia Corporation	Double Acting Thermodynamically Resonant Free-Piston Multicylinder Stirling System and Method
United States	7,352,088	04/01/2008	Qiu; Songgang	Infinia Corporation	Linear Electrodynamic System and Method
Canada	2,151,048	11/24/1998	Nasar, Syed A. Oldea, Ion	Infinia Corporation	Linear Electrodynamic Machine and Method of Using the Same

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European Patent Office (Designating in: France, Germany, Italy, Holland, United Kingdom)	94907104.7	04/14/2004	Nasar, Syed A. Oldea, Ion	Infinia Corporation	Linear Electrodynamic Machine and Method of Using the Same
Japan	2867184	12/25/1998	Nasar, Syed; Boldea, Ion	Infinia Corporation	Linear Electrodynamic Machine and Method of Using the Same
Canada	2,578,934	07/06/2010	White, Maurice A. Augenblick, John E. Peterson, Allen A.	Infinia Corporation	Double Acting Thermodynamically Resonant Free-Piston Multicylinder Stirling System and Method
Japan	2007-530030	8/23/2005	White, Maurice Allen; Petersen, Allen A.; Augenblick, John E.	Infinia Corporation	Double Acting Thermodynamically Resonant Free-Piston Multicylinder Stirling System and Method
European Patent Office	97921385.7	5/1/1996	Penswick; Laurence B. Erbezni; Ray	Infinia Corporation	Heater Head and Regenerator Assemblies for Thermal Regenerative Machines

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Pending Patent Applications

*Country	Serial No.	Filing Date	Inventor(s)	Owner	Title
United States	11/258,397	10/25/2005		Infinia Corporation	Dual Linear Electrodynamic System and Method
United States	11/424,356	6/20/2006		Infinia Corporation	Stirling Cycle Machines
United States	60/926,586	4/27/2007		Infinia Corporation	Hybrid Stirling Engine
United States	11/676,503	2/17/2006		Infinia Corporation	Multi-Cylinder Free-Piston Stirling Engine
United States	60/973,706	09/19/2007		Infinia Corporation	Combined Heating, Power, and Cooling Machine
United States	11/867,609	10/04/2007		Infinia Corporation	Linear Electrodynamic System and Method
United States	61/099805	09/24/2008		Infinia Corporation	Mechanically Compliant Radiant Heat Acceptor for a Stirling Machine
United States	12/501396	7/10/2009	Qiu, Songgang Yarger, David J. Galbraith, Ross White, Maurice A.	Infinia Corporation	Thermal Energy Storage Device
United States	12/634,669	12/9/2009	Cullinane, Matthew J. Peterson, Allen Fraser, Paul Buchholz, Gregory Lyle Wacknov, Joel Bradley	Infinia Corporation	Apparatus, Systems, and Methods for Controlling Energy Converting Devices

United States	12/578,554	10/13/2009	Fraser; Paul; Smith; Terry; Luongo; Rocco; Thurgood; Justin; Wetherbee; Trent; Milleret; Raphael; Peterson; Allen; Augenblick; Jack Edward; McCallum; Scott; Williford; Ian; Erbeznik; Ray; Gyori; Ben; Fox; Patrick; McVicker; Harry; Dale; Tina	Infinia Corporation	Stirling Engine Systems, Apparatus and Methods
United States	12/581,744	10/19/2009	Qiu, Songgang	Infinia Corporation	Dual Linear Electrodynamic System and Method
United States	12/904,073	10/13/2010		Infinia Corporation	Systems, Apparatus and Methods for Thermal Energy Storage, Coupling and Transfer
United States	61/388,936	10/01/2010		Infinia Corporation	Heater Head for Energy Converter
PCT	US2009/050335	7/10/2009	Qiu, Songgang White, Maurice, A. Yarger, David, J. Galbraith, Ross	Infinia Corporation	Thermal Energy Storage Device

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PCT	US2009/60562	10/13/2009	Fraser, Paul; Smith, Terry; Luongo, Rocco; Thurgood, Justin; Wetherbee, Trent; Milleret, Raphael; Peterson, Allen; Augenblick, Jack Edward; McCallum, Scott; Williford, Ian; Erbeznik, Ray; Gyori, Ben; Fox, Patrick; McVicker, Harry; Dale, Tina	Infinia Corporation	Stirling Engine Systems, Apparatus and Methods
PCT	US2009/67401	12/9/2009	Cullinane, Matthew J. Peterson, Allen Fraser, Paul Buchholz, Gregory Lyle Wacknov, Joel Bradley	Infinia Corporation	Apparatus, Systems, and Methods for Controlling Energy Converting Devices
PCT	US2010/52553	10/13/2010		Infinia Corporation	Systems, Apparatus and Methods for Thermal Energy Storage, Coupling and Transfer
Canada	2,700,301	04/21/2010	White, Maurice Allen; Petersen, Allen A.; Augenblick, John E.	Infinia Corporation	Double Acting Thermodynamically Resonant Free-Piston Multicylinder Stirling System And Method
European Patent Office	5788992.5	08/23/2005	White, Maurice Allen; Petersen, Allen A.; Augenblick, John E.	Infinia Corporation	Double Acting Thermodynamically Resonant Free-Piston Multicylinder Stirling System And Method
European Patent Office	09795271.7	7/10/2009		Infinia Corporation	Thermal Energy Storage Device

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India	979/DELNP/2011	7/10/2009	Infinia Corporation	Thermal Energy Storage Device
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