### 501765828 12/22/2011

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Niall James CALDWELL	08/29/2011
Daniil Sergeevich DUMNOV	08/29/2011
Michael Richard FIELDING	08/29/2011

#### RECEIVING PARTY DATA

Name:	ARTEMIS INTELLIGENT POWER LIMITED	
Street Address:	Unit 3, Edgefield Industrial Estate	
Internal Address:	Edgefield Road, Loanhead	
City:	Midlothian	
State/Country:	UNITED KINGDOM	
Postal Code:	EH20 9TB	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13380136

#### CORRESPONDENCE DATA

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Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	5221-003
NAME OF SUBMITTER:	Benjamin J. Hauptman

**Total Attachments: 1** source=Assign#page1.tif

PATENT REEL: 027432 FRAME: 0669 DP \$40,00 13380136

Docket No.: 5221-003

## ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- 1) Niall James CALDWELL
- 2) Daniil Sergeevich DUMNOV
- 3) Michael Richard FIELDING

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

# ARTEMIS INTELLIGENT POWER LIMITED having a place of business at Unit 3, Edgefield Industrial

# Estate, Edgefield Road, Loanhead, Midlothian, EH20 9TB, United Kingdom

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

# METHOD AND APPARATUS FOR EXTRACTING ENERGY FROM A FLUCTUATING

# ENERGY FLOW FROM A RENEWABLE ENERGY SOURCE

(a)	for which an application for United States Letters Patent was fil Patent Application No; or	ed on, and identified by United States		
(b)	for which an application for United States Letters Patent was ex	ecuted on,		
and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;				
AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.				
SIGNED on the date indicated aside my signature:				
1)	Viall Caldwell Niall James CALDWELL	$\frac{29/08/11}{29/08/11}$ Date: $\frac{29/08/11}{29/08/11}$		
2) Same:	Daniji Sergeezich DUMNOV	29/08/11 Date:		
3)	Michael Richard FIELDING	29/08/11 Date:		

PATENT REEL: 027432 FRAME: 0670

**RECORDED: 12/22/2011**