FORM PTO-1595 (Rev. 6-93)

10-22-2001



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

IVER SHEET

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To the Honorable Commercial Patents and Trademarks: Please record the attached original documents or copy thereof.			
Name of conveying party(ies):	Name and address of receiving party(ies):		
Nathan G. WOODARD	Name: _Beacon Power Corporation		
Omar M. KABIR Jeremiah I. RATHBUN	Internal Address:		
	Street Address: 234 Ballardvale Street		
Additional name(s) of conveying party(ies) attached? ☐Yes [X]No	City: <u>Wilmington</u> State: <u>Massachusetts</u> Zip: <u>01887</u>		
• •	Additional name(s) & address(es) attached? [] yes [X] no		
3. Nature of Conveyance:	Please see attached.		
[X] Assignment			
☐ Security Agreement ☐ Change of Name ☐ Other:	,		
Execution Date: September 28, 2001 October 1, 2001			
and October 2, 2001			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No.(s) 09/924,153	B. Patent No.(s)		
Additional numbers attached? Tyes [X]No			
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: []		
Name: William J. Daley, Jr. (Reg. No: 35,487) Street Address: Dike, Bronstein, Roberts & Cushman Intellectual Property Practice Group of Edwards & Angell P. O. Box 9169			
City: Boston State: MA Zip: 02209	7. Total fee (37 CFR 3.41):\$ 40.00		
	[] Enclosed		
rung territor (sec a la fila tra	Authorized to be charged to deposit account		
	Deposit account number:04-1105 (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Daley, Jr. (Reg. No: 35,487) Name of Person Signing Total number of pages including cover sheet, attachments, and documents []			
OMB No. 0651-0011 (exp. 4/94)			

ASSIGNMENT

WHEREAS, We, Nathan G. Woodard, residing at 1783 N. Madison Avenue, Pasadena, California 91104, inventor, and a citizen of the United States; Omar M. Kabir, residing at RD1 BOX 338, Rt. 7, Delanson, New York 12053, inventor, and a citizen of the United States; and Jeremiah I. Rathbun, residing at 35 Griffin Road, Peabody, Massachusetts 01960, inventor and citizen of the United States (hereinafter referred to as "Assignors"), have invented certain new and useful improvements in "DEVICE FOR COOLING A BEARING; FLYWHEEL ENERGY STORAGE SYSTEM USING SUCH A BEARING COOLING DEVICE AND METHODS RELATED THERETO", for which an application for United States Letters Patent with the same title is filed herewith, and

WHEREAS, Beacon Power Corporation, located at 234 Ballardvale Street, Wilmington, Massachusetts 01887, (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title and interest in and to the same invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOME IT MAY CONCERN, be it known that for and in consideration of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as their interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors also have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said application, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said invention in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

PATENT REEL: 012257 FRAME: 0863

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

The Assignors also hereby grant the law firm of Dike, Bronstein, Roberts & Cushman, Intellectual Property Group of EDWARDS & ANGELL, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this documents.

IN WITNESS WHEREOF, the Assignors have caused this Assignment to be executed.

Dated this 28 day of Sept

Nathan G. Woodar

CERTIFICATE

State of California

County of Los Angeles

Personally appeared before me the above-named Nathan G. Woodard, who signed the foregoing Assignment in my presence on the date thereof and acknowledged the same to be their voluntary, and to be his free act and deed.

Name: /-

NOTARY PUBLIC

My Commissioner Expires: N0V-30-2004

OmerA Vieli

IN WITNESS WHEREOF, the Assignors have caused this Assignment to be executed.

Dated this 02 day of NOTOBER

CERTIFICATE

State of New York)
County of ______)

Personally appeared before me the above-named Omar Kabir, who signed the foregoing Assignment in my presence on the date thereof and acknowledged the same to be their voluntary, and to be his free act and deed.

NOTARY PUBLIC

My Commissioner Expires: 6/3/03

ANTHONY R. VENTO

Notary Public, State of New York

Qualified in Erie County

My Commission Expires

PATENT REEL: 012257 FRAME: 0865

IN WITN	ESS WHEREOF, the As	ssignors have caused this A	ssignment to be
	st day of Octo	<u>ber</u> , 2001.	
		<u>Juunua</u> J o remiah I.	L I Kathur Rathbun

CERTIFICATE

State of Massachusetts County of Middlesey

Personally appeared before me the above-named Jeremiah I. Rathbun, who signed the foregoing Assignment in my presence on the date thereof and acknowledged the same to be their voluntary, and to be his free act and deed.

NOTARY PUBLIC

My Commissioner Expires: 8/5/2005

PATENT REEL: 012257 FRAME: 0866

RECORDED: 10/15/2001