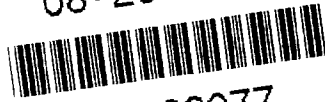


RECC

08-26-2004

HEET

Docket No.: 3599.1000-003



102822977

To the Director of the U.S. Patent and Trademark Office

with the attached original documents or copy thereof.

1. Name of conveying party(ies)

JAMES M. BING

8-19-04

2. Name and address of receiving party(ies)

Name: NEW ENERGY OPTIONS, INC.

Internal Address:

22387 U.S. PTO
10/922253

081904

Additional name(s) of conveying party(ies) attached? [] Yes [X] No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 08/19/04

Street Address: 410 GREAT ROAD, B-6,

City: LITTLETON State: MA ZIP: 01460

Additional name(s) & address(es) attached? [] Yes [X] No

4. Application number(s) or patent number(s):

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Timothy J. Meagher, Esq.

Internal Address:

Hamilton, Brook, Smith & Reynolds, P.C.

Street Address: 530 Virginia Road, P.O. Box 9133

City: Concord State: MA ZIP: 01742-9133

6. Total number of applications and patents involved: [1]

7. Total Fee (37 C.F.R. 3.41)..... \$ 40.00

- Enclosed
- Authorized to charge any deficiencies or credit any overpayment to deposit account number 08-0380
- Authorization to charge deposit account number 08-0380

Attach a copy of this page if paying by deposit account and filing via mail.

Do not attach a copy of this page if paying by deposit account and filing via facsimile.

DO NOT USE THIS SPACE

8. 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.

Joseph M. Maraia

Name of Person Signing

Signature

8/19/04

Date

Total number of pages including cover sheet, attachments, and document: [3]

SoleASSIGNMENT

WHEREAS, I, **James M. Bing**, have invented a certain improvement in **Method and System for Predicting Solar Energy Production**, described in an application for Patent,

- the specification of which is about to be filed in the United States Patent Office (*use for utility (37 CFR § 1.53(b)) and design filings only*);
- is about to be filed in the United States Patent Office as a Provisional Application;
- the specification of which is United States Application No. [], filed [];
- the specification of which is a Patent Cooperation Treaty Application, International Application No. [], filed [], which designates the United States of America [and assigned United States Application No. []];
- which was patented under United States Patent No. [].

WHEREAS, **New Energy Options, Inc.** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **Commonwealth of Massachusetts** and having a usual place of business at **410 Great Road, B-6, Littleton, Massachusetts 01460** desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the

execution of applications for patents in foreign countries, and the execution of any further applications including substitution, reissue, divisional or continuation applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature: James M. Bing
James M. Bing

Commonwealth
of Massachusetts

County of Middlesex

On this 19th day of AUGUST, 2004, before me, the undersigned notary public, personally appeared **James M. Bing**,

- personally known to me, or
- proved to me through satisfactory evidence of identification, which was MASS. DRIVING LICENSE

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

(SEAL) Christine A. Budd Notary Public
CHRISTINE A. BUDD (print name)
My Commission expires 05/13/2005

STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.27(a))-SMALL BUSINESS CONCERN

DOCKET NUMBER: 3599.1000-003

Applicant or Patentee: James M. Bing
Application or Patent No.: _____
Filed or Issued: August 19, 2004
Title: METHOD AND SYSTEM FOR PREDICTING SOLAR ENERGY PRODUCTION

I hereby state that I am

- the owner of the small business concern identified below:
 an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN New Energy Options, Inc.
ADDRESS OF SMALL BUSINESS CONCERN 410 Great Road, B-6
Littleton, Massachusetts 01460

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416 or you may call 202-205-6618.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

- the specification filed herewith with title as listed above.
 the application identified above.
 the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each person, concern or organization having rights in the invention must file separate statements as to their status as small entities. No rights to the invention are held by any person who would not qualify as a person under 37 CFR 1.27(a)(1), or by any concern which would not qualify as a small business concern under 37 CFR 1.27(a)(2), or a nonprofit organization under 37 CFR 1.27(a)(3).

Each additional person, concern or organization having any rights in the invention is listed below:

- no such person, concern, or organization exists.
 each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.27(g)(2))

NAME OF PERSON SIGNING James M. Bing

TITLE OF PERSON IF OTHER THAN OWNER President

ADDRESS OF PERSON SIGNING 410 Great Road, B-6, Littleton, Massachusetts 01460

SIGNATURE James M. Bing DATE 8/19/04

@PFDesktop\:\ODMA\MHOBMA\HBSR05;iManage;494295;1