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PATENTS ONLY

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(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Scott H. Frankel
Chalmers R. Jenkins

2.19.02

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other _____

December 7, 2001

Execution Date: February 1, 2001

2. Name and address of receiving party(ies)

Name: NMB (U.S.A.), Inc.

Internal Address: _____

Street Address: 9730 Independence Avenue

City: Chatsworth State: CA Zip: 91311

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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)

09/911,281

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Donna L. Angotti

Internal Address: _____

Street Address: SCHULTE ROTH & ZABEL LLP

919 Third Avenue

City: New York State: NY Zip: 10022

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00



Enclosed



Authorized to be charged to deposit account

8. Deposit account number:

500675

(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.

Donna L. Angotti

Name of Person Signing

Signature

February 19, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

02/28/2002 GTEFFERA 00000156 09911281

03 FC:581

40.00 OP

PATENT
REEL: 012615 FRAME: 0367

ASSIGNMENT

WHEREAS, Chalmers R. Jenkins, (hereinafter Assignor), having a mailing address at
10727 E. San Salvador Drive, Scottsdale, AZ 95258 USA

has invented certain a new, original and useful AXIAL FLOW HAVING COUNTER ROTATING
DUAL IMPELLER BLADE ARRANGEMENT for which an application for United States Letters Patent
was filed on July 23, 2001, under Serial No. 09/911,281, and

WHEREAS, NMB U.S.A., Inc., a corporation organized under the laws of the State of
California and having a principal place of business at 9730 Independence Avenue, Chatsworth, California
91311 (hereinafter "the Assignee"), is desirous of acquiring the entire right, title and interest in and to said
application and the invention described therein, and each and every patent that can be issued on said
application and on said invention in the United States of America and in its territories and possessions,
and in all countries foreign to the United States of America;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and
in consideration of One Dollar (\$1.00), in hand paid, and other good and valuable consideration, the
receipt of which is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these
presents does hereby sell, assign and transfer unto the Assignee the full and exclusive right, title and
interest in and to the aforesaid application, the aforesaid invention, and each and every patent that may be
issued on the aforesaid invention and application in the United States of America, and in its territories and
possessions and also in all countries foreign to the United States of America, the same to be held and
enjoyed by the Assignee for its own use and benefit, and for the use and benefit of their successors,
assigns or other legal representatives to the end of the term or terms for which a patent or patents may be
granted as fully and entirely as the same would have been held and enjoyed by Assignors if this
Assignment had not been made.

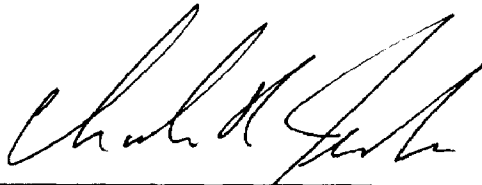
Assignors hereby authorize and request the Commissioner of Patents and Trademarks to
issue any and all Letters Patent on the aforesaid invention or resulting from the aforesaid application
directly to the Assignee.

Assignors hereby authorize the Assignee and its successors to apply for a patent or patents directly in its own name upon the aforesaid invention wherever the same is permitted by law, and also assigns, sells, transfers and sets over unto the Assignee and its successors all priority rights under the aforesaid application.

Assignors further covenant to execute all additional instruments and to do all things necessary to carry out the purpose of this instrument, at the expense of the Assignee and its successors.

IN TESTIMONY WHEREOF, we have executed this document on the date indicated below.

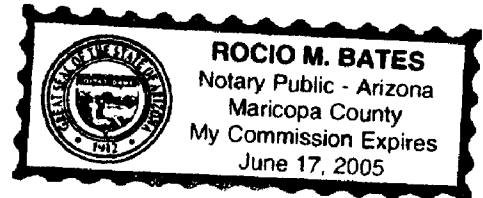
Date: 2-1-02


Chalmers R. Jenkins

STATE OF)
) ss.:
COUNTY OF)

On this 2 day of February, 2002, before me came the above individual known to me to be the individual described herein, and who executed the foregoing instrument, and he has acknowledged to me that he has executed the same.


Notary Public



ASSIGNMENT

WHEREAS, Scott H. Frankel, (hereinafter Assignor), having a mailing address at
410 South Perry Lane, Suite No.: 1 Tempe, AZ 85281 USA

has invented certain a new, original and useful AXIAL FLOW HAVING COUNTER ROTATING
DUAL IMPELLER BLADE ARRANGEMENT for which an application for United States Letters Patent
was filed on July 23, 2001, under Serial No. 09/911,281, and

WHEREAS, NMB U.S.A., Inc., a corporation organized under the laws of the State of
California and having a principal place of business at 9730 Independence Avenue, Chatsworth, California
91311 (hereinafter "the Assignee"), is desirous of acquiring the entire right, title and interest in and to said
application and the invention described therein, and each and every patent that can be issued on said
application and on said invention in the United States of America and in its territories and possessions,
and in all countries foreign to the United States of America;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and
in consideration of One Dollar (\$1.00), in hand paid, and other good and valuable consideration, the
receipt of which is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these
presents does hereby sell, assign and transfer unto the Assignee the full and exclusive right, title and
interest in and to the aforesaid application, the aforesaid invention, and each and every patent that may be
issued on the aforesaid invention and application in the United States of America, and in its territories and
possessions and also in all countries foreign to the United States of America, the same to be held and
enjoyed by the Assignee for its own use and benefit, and for the use and benefit of their successors,
assigns or other legal representatives to the end of the term or terms for which a patent or patents may be
granted as fully and entirely as the same would have been held and enjoyed by Assignors if this
Assignment had not been made.

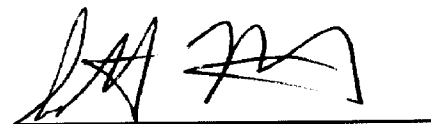
Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent on the aforesaid invention or resulting from the aforesaid application directly to the Assignee.

Assignors hereby authorize the Assignee and its successors to apply for a patent or patents directly in its own name upon the aforesaid invention wherever the same is permitted by law, and also assigns, sells, transfers and sets over unto the Assignee and its successors all priority rights under the aforesaid application.

Assignors further covenant to execute all additional instruments and to do all things necessary to carry out the purpose of this instrument, at the expense of the Assignee and its successors.

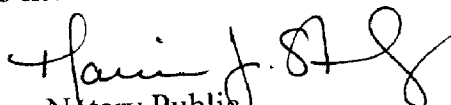
IN TESTIMONY WHEREOF, we have executed this document on the date indicated below.

Date: 12/7/01


Scott F. Frankel

STATE OF)
) ss.:
COUNTY OF)

On this 7th day of December, 2001, before me came the above individual known to me to be the individual described herein, and who executed the foregoing instrument, and he has acknowledged to me that he has executed the same.


Notary Public

