

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the Patent and Trademark Office:

Attorney Dkt. No.: 046633/268394

Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Alexander A. Belokon
Mikhail V. Senkevich
George L. Touchton, III

Execution Date(s): Belokon & Senkevich 09/09/2004;
10/09/2003 Touchton, III

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

2. Name and address of receiving party(ies):

MES International, Inc.
P.O. Box 5938
Asheville, North Carolina 28813

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

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other: Correction of previously recorded Assignment at Reel 014501, Frame 0947 to correct the name of George L. Touchton, III

4. Patent Application No.(s) 10/661,849; Filed September 12, 2003 Patent No.(s)

This document is being filed together with a new application. Additional numbers attached? Yes No

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

ALSTON & BIRD LLP
Bank of America Plaza
101 South Tryon Street, Suite 4000
Charlotte, NC 28280-4000

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

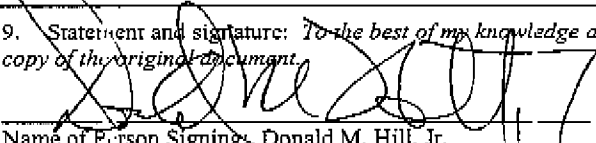
Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 16-0605

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.*



Name of Person Signing: Donald M. Hill, Jr. Date: Dec. 31, 2004

Reg. No. 40,646

Total number of pages including cover sheet, attachments, and documents: 11

USPTO Fax Number for New Assignments (703) 306-5995

CH \$40.00 160605 10661849

9/12/03

09 13-2003

ASSIGN



OVER SHEET Patents Only

orney Dkt. No.: 46633/268394

To the Director of the Patent
Please record the attached ori

102556068

03940 U.S. PTO
10/661849

1. Name of conveying party(ies):

Alexander A. Belokon
Mikhail V. Senkevich
George L. Touchton

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

2. Name and address of receiving party(ies):

MES International, Inc.
P.O. Box 5938
Asheville, North Carolina 28813

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

3. Nature of conveyance:

 Assignment
 Merger
 Security Agreement
 Change of Name
 Other _____

Execution Date: Belokon, Senkevich 09/09/2003;
Touchton 09/11/2003

4. Application No. _____ Patent No. 101661849

If this document is being filed together with a new application, the execution date of the application is:

Additional numbers attached? Yes No

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

ALSTON & BIRD LLP
Bank of America Plaza
101 South Tryon Street, Suite 4000
Charlotte, NC 28280-4000

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: 16-0605

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.*

Name of Person Signing: Donald M. Hill, Jr.
Reg. No. 40,646

Sept. 12, 2003
Date

Total number of pages including cover sheet, attachments, and document: 4

CLT01/4610061v1

09/22/2003 6TUN11 00000070 10661849

01 FC:8021

40.00 00

PATENT
REEL: 015515 FRAME: 0549

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

**MES International, Inc.
P.O. Box 5938
Asheville, North Carolina 28813**

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in **"MULTI-SPOOL TURBOGENERATOR SYSTEM AND CONTROL METHOD"**

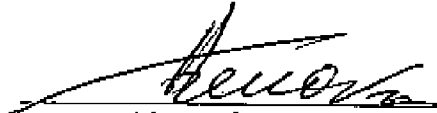
as set forth in this United States Patent Application

- executed concurrently herewith
- executed on
- Application No. ___; filed
- Application claims priority from Application No. ___, filed ___, all applications listed above being hereinafter referred to as the "application(s)";


said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

9 Sept 2003
Date


Alexander A. Beloken

WITNESSES:



(Typed Name of Witness) Lyubimov



(Typed Name of Witness) LEBEDEV

09. Sept 2003
Date


Mikhail V. Senkevich

WITNESSES:



(Typed Name of Witness) Lyubimov



(Typed Name of Witness) LEBEDEV

Oct 9, 2003
Date

George L. Touchton, III
George L. Touchton, III

State of California)
County of Alameda)

I, Minal Patel, a Notary Public for said County and State, do hereby certify that George L. Touchton, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 9th day of October, 2003.

(Official Seal)

Minal Patel
Notary Public

My commission expires JUNE 27, 2005



Attorney Docket No. 46633/268394
LT01/4609179v1

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

MES International, Inc.
P.O. Box 5938
Asheville, North Carolina 28813

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in **"MULTI-SPOOL TURBOGENERATOR SYSTEM AND CONTROL METHOD"**

as set forth in this United States Patent Application

- executed concurrently herewith
 executed on
 Application No. ___; filed
 Application claims priority from Application No. , filed , all applications listed above being hereinafter referred to as the "application(s)";

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

FROM : A. BELOKON ECOLEN

PHONE NO. : 7 095 2868595


Sep. 11 2003 02:07PM P2

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.


9 Sept 2003
Date


Alexander A. Belokon

WITNESSES:



(Typed Name of Witness) Lyubimov



(Typed Name of Witness) LEBEDEV

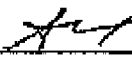
09 Sept 2003
Date


Mikhail V. Senkevich

WITNESSES:



(Typed Name of Witness) Lyubimov



(Typed Name of Witness) LEBEDEV

Sept 11, 2003
Date

George L. Touchton
George L. Touchton

State of California)
County of Alameda)

I, Hiten Patel, a Notary Public for said County and State, do hereby certify that George L. Touchton personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 11th day of September, 2003.

(Official Seal)

Hiten Patel
Notary Public

My commission expires 9/10/07



Attorney Docket No. 46633/268394
CLT01/4609179v1