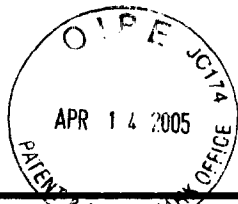


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STERNBERGH, James 3/16/05
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BOLING, Norm 3/28/05

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

2. Name and address of receiving party(ies)

Name: Deposition Sciences, Inc.

Internal Address: _____

Street Address: 3300 Coffey Lane

City: Santa Rosa

State: CA

Country: USA Zip: 95403

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 3/16/05, 3/17/05, 3/28/05, respectively.

- Assignment Merger
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- Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/036,326 filed January 18, 2005

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Donald Joseph English

Internal Address: Duane Morris, LLP

Street Address: 1667 K Street, NW, Suite 700

City: Washington

State: DC Zip: 20006

Phone Number: (202) 776-7800

Fax Number: (202) 776-7801

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6. Total number of applications and patents involved: 1

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

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04/18/2005 DBYRNE 00000214 11036326

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

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PATENT
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ASSIGNMENT

(Insert Name(s) of Inventor(s)) (1) James Sternbergh
(2) Eric M. Krisl
(3) Norm Boling

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations, the receipt of which is acknowledged by each of the undersigned, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to

(3) Insert name of Assignee (3) Deposition Sciences, Inc.

(4) Insert address of Assignee (4) 3300 Coffey Lane

Santa Rosa, CA 95403

and its successors, legal representatives and assigns (hereinafter designated as the Assignee) the entire right, title and interest in the invention disclosed and/or claimed in the United States application identified below, as well as all applications for patent and any Letters Patent which may be granted therefore in the United States of America and all foreign countries, and in and to any and all divisions, continuations, continuations-in-part of said applications, or re-issues or extensions of said patents or Letters Patent, and all rights under the International Convention for the Protection of Industrial Property:

(5) Insert Identification of Invention, such as Title, (5) METHOD AND APPARATUS FOR MONITORING OPTICAL CHARACTERISTICS OF THIN FILMS IN A DEPOSITION PROCESS

Docket Number, or Foreign Application Number (Docket No. DEP05 1008)

(6) Insert date of signing of application (6) _____

(7) Alternative identification for filed applications (7) Application Number: 11/036,326
Filed: January 18, 2005

The undersigned further agree(s) to cooperate with the Assignee in every way possible and to do all affirmative acts, and to execute all papers which counsel for Assignee shall advise are necessary and/or

desirable without charge to Assignee in connection with said applications including, without limitation, the execution of separate assignments in connection with such applications, claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that he/she has (they have) full right to convey the entire interest herein assigned, and that he/she has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) to D. Joseph English, Reg. No. 42,514; Mark C. Comtois, Reg. No. 46,285; L. Lawton Rogers, III, Reg. No. 24,302; and Patrick D. McPherson, Reg. No. 46,255 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 Office for recordation of this document.

Date 3/16/05

Signature of Inventor James H. Steenburgh

Date 3/17/05

Signature of Inventor English

Date 3/28/05

Signature of Inventor Norman Boling