

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Laertis Economikos</td><td>04/15/2008</td></tr><tr><td>Lawrence A. Clevenger</td><td>04/21/2008</td></tr></tbody></table>	Name	Execution Date	Laertis Economikos	04/15/2008	Lawrence A. Clevenger	04/21/2008	
Name	Execution Date						
Laertis Economikos	04/15/2008						
Lawrence A. Clevenger	04/21/2008						
RECEIVING PARTY DATA							
Name:	International Business Machines Corporation						
Street Address:	New Orchard Rd.						
City:	Armonk						
State/Country:	NEW YORK						
Postal Code:	10504						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12046151</td></tr></tbody></table>	Property Type	Number	Application Number:	12046151			
Property Type	Number						
Application Number:	12046151						
CORRESPONDENCE DATA							
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ATTORNEY DOCKET NUMBER:	13380-13						
NAME OF SUBMITTER:	Jasper W. Dockrey						
Total Attachments: 3 source=13380-13 IBM#page1.tif source=13380-13 IBM#page2.tif							

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PATENT
REEL: 021004 FRAME: 0392

ASSIGNMENT

WHEREAS, LAERTIS ECONOMIKOS, and LAWRENCE A. CLEVINGER, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled POLISHING METHOD WITH INERT GAS INJECTION, for a full description of which reference is here made to an application for Letters Patent of the United States filed on March 11, 2008, and assigned Application Serial No. 12/046,151;

WHEREAS, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation organized and existing under the laws of the State of New York, having a place of business at New Orchard Rd, Armonk, New York 10504, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; 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 all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of

the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:

4-15-2008


LAERTIS ECONOMIKOS

DATED:

4/21/2008


LAWRENCE A. CLEVINGER

STATE OF New York)
COUNTY OF Dutchess) ss.

I, Linda R. Jackson, a Notary Public in and for the County and State aforesaid, do hereby certify that LAERTIS ECONOMIKOS, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 15 day of April, 2008.

Linda R. Jackson
Notary Public

My Commission Expires: March 07, 2009

LINDA R. JACKSON
Notary Public - State of New York
No. 01JA6123485
Qualified in Orange County
My Commission Expires Mar. 07, 2009

STATE OF New York)
COUNTY OF Dutchess) ss.

I, Linda Dohrenwend, a Notary Public in and for the County and State aforesaid, do hereby certify that LAWRENCE A. CLEVINGER, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 21st day of April, 2008.

Linda Dohrenwend
Notary Public

My Commission Expires: 11/30/09

LINDA DOHRENWEND
NOTARY PUBLIC, STATE OF NEW YORK
Qualified in Dutchess County
Commission Expires November 30, 2009