Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Juergen Henrich	05/08/2007
Michael Schaefer	05/09/2007
Edgar Haberkorn	05/09/2007

RECEIVING PARTY DATA

Name:	Applied Materials, Inc.
Street Address:	3050 Bowers Avenue
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11680361

CORRESPONDENCE DATA

Fax Number: (415)576-0300

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 303-571-4000

Email: pmboucher@townsend.com

Correspondent Name: Patrick M. Boucher

Address Line 1: Townsend and Townsend and Crew LLP
Address Line 2: Two Embarcadero Center - 8th Floor
Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	16301F-078100US

NAME OF SUBMITTER: Patrick M. Boucher

Total Attachments: 2

source=16301F-078100 Assignment#page1.tif

PATENT REEL: 019296 FRAME: 0725

500277524

S40.00

source=16301F-078100 Assignment#page2.tif

PATENT REEL: 019296 FRAME: 0726 06015 05

Attorney Docket No.: 16301F-078100US Client Reference No.: P1591US00

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Juergen Henrich of Am Georgenwald 5, Limeshain, 63694 Germany; Michael Schaefer of Am Rodland 28, Altenstadt, 63674 Germany; and Edgar Haberkorn of Lettgenbrunner Str. 14, Jossgrund, 63637 Germany, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

PROCESS CHAMBER, INLINE COATING

INSTALLATION AND METHOD FOR TREATING A

SUBSTRATE

Date(s) of execution of Declaration: Henrich 5/8/07; Schaefer 5/9/07; Haberkorn 5/9/07

Filing Date:

February 28, 2007

Application No.:

11/680,361; and

WHEREAS, Applied Materials, Inc., located at 3050 Bowers Avenue, Santa Clara, CA 95054, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated

05/08/07

Dated: 05/09/07

Mergen Henrich

Michael Schaefer

PATENT REEL: 019296 FRAME: 0727

Assignment
Attorney Docket No.: 16301F-078100US

Page 2

Dated: 05/09/07

Edgar Haberkorn

61036784 vl

Page 2 of 2

PATENT REEL: 019296 FRAME: 0728