

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KENNETH TSAI	06/15/2009
ASAF SCHLEZINGER	06/15/2009
RECEIVING PARTY DATA	
Name:	APPLIED MATERIALS, INC.
Street Address:	3050 BOWERS AVENUE
Internal Address:	M/S 2061
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12425806
CORRESPONDENCE DATA	
Fax Number:	(408)986-3090
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	732-815-0404
Email:	jo_ann_cottrell@amat.com
Correspondent Name:	DIEHL SERVILLA LLC
Address Line 1:	77 BRANT AVENUE
Address Line 2:	SUITE 210
Address Line 4:	CLARK, NEW JERSEY 07066
ATTORNEY DOCKET NUMBER:	13676/EES/SOLAR-TF
NAME OF SUBMITTER:	JO ANN COTTRELL
Total Attachments: 2 source=13676-ASG-6-7-09#page1.tif	

CH \$40.00 12425806

500903352

PATENT
REEL: 022918 FRAME: 0804

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors

1)	Kenneth Tsai 135 Lakeview Way Emerald Hills, CA, 94062 United States of America
2)	Asaf Schlezinger 1039 West Remington Drive Sunnyvale, CA, 94087 United States of America

(hereinafter referred to as Assignors), have invented a certain invention entitled:

“Method and Apparatus for Residue Detection in the Edge Deleted Area of a Substrate”

for which application for Letters Patent in the United States was filed on **April 17, 2009**, under Serial No. **12/425,806** executed on even date herewith; and

WHEREAS, Applied Materials, Inc., a corporation of the State of Delaware, having a place of business at 3050 Bowers Avenue, Santa Clara, California 95054 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as the Application), and the invention disclosed therein (hereinafter referred to as the Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as the Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for

prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1) 6-15-09, 2009 Kenneth Tsai
(INVENTOR) Kenneth Tsai

2) 6/15, 2009 Asaf Schlezinger
(INVENTOR) Asaf Schlezinger