

FORM PTO-1596

02-04-2002

101969283

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Docket No.: 49959-170 PATENTS ONLY					
To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:					
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):				
Gilad ALMOGY and Oren RECHES -25-02	Name: APPLIED MATERIALS, INC.				
	Address: 3050 Bowers Avenue				
Additional name(s) of conveying party(ies) attached? Yes					
3. Nature of Conveyance:	Santa Clara, , CA 95054				
☐ Merger					
☐ Security Agreement ☐ Change of Name					
Other					
Execution Date: January 13, 2002					
	Additional name(s) & address(es) attached? Yes				
4. Application number(s) or patent number(s):					
If the document is being filed together with a new application, the execution date of the application is:					
A. Patent Application No(s).	B. Patent No(s).				
09/986,138, Filed November 7, 2001					
Additional numb	ers attached? Yes				
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:				
concerning document should be mailed:					
Name: MCDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41) \$40.00				
Internal Address:	☐ Enclosed				
	Authorized to be charged to deposit account				
Street Address: 600 13th Street, N.W.	8. Deposit account number:				
	500417				
City: Washington State: DC Zip: 20005					
DO NOT USE THIS SPACE					
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9. Statement and signature.	Constitution in the contract and any office land consider the con-				
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.	ρ_{∞}				
Gr. 1 A. D. 1 27 527	DECOUNTY 25 2002				
Stephen A. Becker, 26,527	January 25, 2002				
Name and Registration No. of Person Signing	/Signature Date				
	Total number of pages comprising cover sheet: 1				
CMB No. 0851-0011 (exp. 4/94)					

02/01/2002 GTON11 00000147 500417 09986138 01 FC:581 40.00 CH

> PATENT REEL: 012523 FRAME: 0970

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1)	Gilad ALMOGY	2)	Oren RECHES
}	Poalei Harakevet 8/6		13 Hadafna, P.O.Bo 913
	Givatayim, Israel 53257		Zoran, Israel 42823

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

SPOT GRID ARRAY IMAGING SYTEM for which application for Letters Patent in the United States was filed on November 7, 2001,

under Serial No. 09/986,138, 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

-1-

PATENT

OATH & ASSIGNMENT

1. The undersigned hereby undertake that the invention/new utility model/new design entitled: SPOT GRID ARRAY IMAGING was truly invented by me/us. The undersigned agree to accept punishments provided for in laws in case of any imposture, plagiarism, imitation or deceptive activities The undersigned hereby assign all my/our rights and interests regarding the invention/new utility 2. model/new design, including the right to claim priority, insofar as the Republic of China is concerned to APPLIED MATERIALS, INC. a corporation organized and existing under the laws of the State of Delaware, United States of America and located at 3050 Bowers Avenue, Santa Clara, California 95054, U.S.A. Signature Signature Gilad Almogy Name (Print): Name (Print): Oren Reches 1JAN12002 Date Date TAN/ 2002 ILS A Nationality: Nationality: Israel 13 Hadafna, P.O.B. 913 Address: Poalei Harakevet 8/6 Address: Givatayim, Israel 53257 Zoran, Israel 42823 Signature Signature Name (Print): Name (Print): Date Date Nationality: Nationality: Address: Address: Signature Signature Name (Print): Name (Print): Date Date Nationality: Nationality: Address: Address: Signature Signature Name (Print): Name (Print):

(Neither notarization nor legalization is required for this document)

Date

Nationality:

Address:

TAIW-Form

Nationality: Address:

Date

WDC99 267546-1.049959.0146

PATENT REEL: 012523 FRAME: 0972 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 therefor 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)	13/JAN/2002, 2000	14	
•	•	/Gilad ÄLMOGY	
2)	13/ JAN/2000, 2000		
Í	fi -	Oren RECHES	

RECORDED: 01/25/2002