

04-11-2002



To the Honorable Commissioner

1. Name of conveying party(ies):

102051585

Gilad Almogy
Oren Rechtes

EXECUTION DATE
February 28, 2002
February 28, 2002

3-28-02

the attached original documents or copy thereof
and address of receiving party(ies):

Name: Applied Materials, Inc.
Internal Address: Legal Affairs Department - M/S 2061
Street Address: P. O. Box 450A
City: Santa Clara State: CA Zip: 95052

Additional Name(s) & Address(es) attached? No

Additional name(s) of conveying Part(ies) attached? No

3. Nature of conveyance;

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: See Above

4. Application number(s) or patent number(s):

If this 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)

Serial No.: 09/986,137 Filed: November 7, 2001

Additional Numbers attached? No

OFFICE OF RECORDS
2002 MAR 28 PM 1:37
FINANCE SECTION

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

Name: PATENT COUNSEL
Internal Address: Applied Materials, Inc.
Legal Affairs Department - M/S 2061
Street Address: P. O. Box 450A
City: Santa Clara State: CA Zip: 95052

6. Total number of applications and patent involved: 1

7. Total Fee (37 CFR 3.41) \$40.00
 Authorized to be charged to deposit account

8. Deposit Account Number:
50-1074

(Attach duplicate copy of this page if paying by deposit account)

Do Not Use This Space

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and any attached copy is a true copy of the original document.

Robert W. Mulcahy, Reg. No. 25,436
Name of Person Signing

Signature

3/15/2002

Date

10. Total number of pages comprising cover sheet, attachments, and document: 3

Mail documents to be recorded with the required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignment
Washington, D.C. 20231

04/11/2002 LNUJELLER 00000045 501074 09986137

01 FC:581 40.00 CH

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

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

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

SPOT GRID ARRAY ELECTRON IMAGING SYTEM

for which application for Letters Patent in the United States was filed on November 7, 2001, under Serial No. 09/986,137, 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.

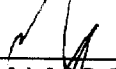
2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt 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 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.

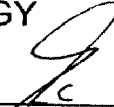
3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

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) 28 Feb, 2002 

Gilad ALMOGY

2) 28 FEB, 2002 

Oren RECHES