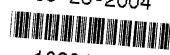
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el Ltd.	70 U.S. PT	091304

OMB No. 0651-0011 (exp. 4/94) To the Honorable Commissioner of Patents and Trademarks: Please record the attached our 2. Name and address of receiving party(ies):

1. Name of conveying party(ies):

<u>Date</u>

Ehud Tirosh Gilad Almogy Meir Aloni **Doron Meshulach**

7eb 25, 2004 7eb 26,2004 7eb 25, 2004 706 24, 2004

Additional name(s) of conveying party(ies) attached? Yes X No

3. Nature of conveyance:

X Assignment

__ Merger

Security Agreement

_ Change of Name

Other

Execution Date:

SEE ABOVE

Name: Applied Materials, Israe

Street Address: 9 Oppenheimer Street

of.

Internal Address: M/S 5800

City: Rehovottate: IL Zip: 76705

Additional name(s) & address(es) attached? ____ Yes X No

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

If this document is being filed together with a new application, the execution date of the application is: 5 2004 (Date of Filing)

- A. Patent Application No.(s)
- B. Patent No.(s)

Additional numbers attached? __ Yes X No

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

APPLIED MATERIALS, Inc.

10940347

Internal Address: PATENT COUNSEL, M/S 2061

Street Address: P.O. Box 450-A

City: Santa Clara State: CA Zip: 95052

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41)------\$ 40.00

X Authorized to be charged to deposit account

50-1074

__ Enclosed

8. Deposit account number:

50-1074

DO NOT USE THIS SPACE

9. Statement and signature.

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

ROBERT W. MULCAHY Reg. No. 25,436 Name of Person Signing

Date

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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PATENT REEL: 015801 FRAME: 0134

Case #: PDC/Arrow/9063

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

(1)	Ehud Tirosh	(2)	Gilad Almogy
	1 Topaz St.		Rupin 1 Aleph
	Mevaseret Zion 90805		Kiriat Ono 55291
	Israel		Israel
(3)	Meir Aloni	(4)	Doron Meshulach
	1 Hakomemiut St.		6 Nechama Blvd.
	Hertzliya 46683		Ramat Gan 52483
	Israel		Israel

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

"High Resolution Printer and a Method for High Resolution Printing"

for which application for Letters Patent in the United States was filed on @, under Serial No. @, executed on even date herewith; and

WHEREAS, Applied Materials, Israel Ltd., having a place of business at 9 Oppenheimer, Rehovot, Israel 76705 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as 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 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

1 of 2

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)	25/2/24, 2004	Elul Tind
•	,	Ehud Tirosh

2)	, 2004		
,		Gilad, Almogy	
	à	0 ()	

3)	25/2 04	_, 2004_	Sheni
•			Meir Aloni

Case #: PDC/Arrow/9063

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

(1)	Ehud Tirosh	(2)	Gilad Almogy
	1 Topaz St.	1	Rupin 1 Aleph
	Mevaseret Zion 90805	}	Kiriat Ono 55291
	Israel	ļ	Israel
(3)	Meir Aloni	(4)	Doron Meshulach
	1 Hakomemiut St.		6 Nechama Blvd.
	Hertzliya 46683		Ramat Gan 52483
1 _ :	Israel	ļ	Israel

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for which application for Letters Patent in the United States was filed on @, under Serial No. @, executed on even date herewith; and

WHEREAS, Applied Materials, Israel Ltd., having a place of business at 9 Oppenheimer, Rehovot, Israel 76705 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as 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 Patents) thereon granted in any and all countries and groups of countries.

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1 of 2

PATENT REEL: 015801 FRAME: 0137 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.

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- 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)	, 2004
	Ehud Tippsh
2)	<u> 2/26</u> , 2004
	Gilad Almogy
3)	, 2004 Meir Aloni
	Mell Aloni
4)	2004
4)	, 2004 Doron Meshulach
	DOLOH MESHUACH

RECORDED: 09/13/2004