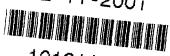
FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 12-11-2001



PATENT

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FORM PTO-1619B
Expires 06/30/99
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Page 2

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PATENT

Correspondent Name and Address	Area Code	and Telephone Ni	umber (408) 23	35-6536
Name Applied Materials, Inc.				
Address (line 1) Attn: Patent Group				
Address (line 2) 2881 Scott Blvd., M/S 2	061			
Address (line 3)				
Address (line 4) Santa Clara, California	95050			
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Application Number(s) or Patent Nur	mber(s)	[] "	lark if additional numbe	rs attached
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been assigned.	РСТ	РСТ	РСТ	
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Statement and Signature To the best of my knowledge and attached copy is a true copy of the indicated herein.	d belief, the forego he original docum	oing information in the contraction in the contract	is true and correct deposit account a	t and any re authorized, as
William S. Galliani, Reg. No. 33,885			11-	8-01
Name of Person Signing	S	ignature	***************************************	Date

589029 v2/PA

CONVEYANCE OF PATENT SECURITY INTEREST

WHEREAS ATEQ CORPORATION, an Oregon corporation ("ATEQ") was indebted to Ishikawajima-Harima Heavy Industries Co., Ltd. ("IHHI") and conveyed a security interest in, among other things, the patents and patent applications listed on the attached Schedule A (the "Security Interest") to IHHI via a document dated as of August 21, 1991 and recorded in the U.S. Patent and Trademark Office on August 27, 1991 at Reel 5816, Frame 0735;

WHEREAS IHHI assigned the Security Interest to ETEC SYSTEMS, INC., a Nevada corporation ("ETEC") pursuant to the terms and conditions of that certain Assignment, dated as of December 20, 1991 and recorded in the U.S. Patent and Trademark Office on December 20, 1991 at Reel 5951, Frame 0856:

WHEREAS ETEC authorized the issuance of notes in an aggregate principal amount of twenty-five million dollars (\$25,000,000), to be known as its Senior Secured Notes due on November 15, 1996 (as the same may have been amended from time to time, the "Notes"), and entered into separate Note Purchase Agreements dated as of November 15, 1991 (as the same may have been amended from time to time, the "Note Purchase Agreements") with purchasers of the Notes;

WHEREAS ETEC entered into a Business Loan Agreement dated as of December 17, 1991 (the "Revolving Credit") with Silicon Valley Bank, a national banking association ("SVB"), pursuant to which SVB provided a revolving line of credit in a maximum amount of five million dollars (\$5,000,000);

WHEREAS ETEC entered into a Note and Stock Pledge Agreement dated as of November 15, 1991 pursuant to which ETEC pledged the Security Interest to The Connecticut National Bank, a national banking association (together with its successors and assigns, the "Security Trustee"), as security for its obligations under the Note Purchase Agreements and the Revolving Credit and in connection therewith conveyed and assigned to the Security Trustee the Security Interest pursuant to the terms and conditions of that certain Assignment, dated as of December 20, 1991 and recorded in the U.S. Patent and Trademark Office on December 20, 1991 at Reel 5949, Frame 0872;

WHEREAS ETEC has satisfied all outstanding obligations under the Note Purchase Agreements and the Revolving Credit.

NOW THEREFORE, since ETEC has satisfied all outstanding obligations under the Note Purchase Agreements and the Revolving Credit, and for other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the Security Trustee does hereby grant, convey, assign, transfer, pledge, release and discharge to ETEC the Security Interest and any other right, title, and interest the Security Trustee may have received in and to the patents and patent applications listed on Schedule A and in and to the inventions disclosed in the patents and patent applications listed on Schedule A, including any and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof (collectively, the "Patents"), free and clear of all liens and encumbrances created by or through the Security Trustee and the Security Trustee does hereby terminate and release and discharge any and all other security interests granted to it under the Financing Documents (as such term is defined in that certain Trust Agreement, dated as of November 15, 1991, by and between ETEC and the Security Trustee). In addition, the Security Trustee hereby agrees to execute any further documents, agreements or instruments and to take such further action as may be required to fully (i) grant, convey, assign, transfer, pledge, release and discharge to ETEC the Security Interest and the Patents, (ii) terminate, release and discharge any security interests granted to it under the Financing Documents or (iii) effect the purposes of this Conveyance of Patent Security Interest.

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PATENT REEL: 012343 FRAME: 0299 IN WITNESS WHEREOF, the Security Trustee has caused this Conveyance of Patent Security Interest to be executed as of _______, 2001.

FLEET NATIONAL BANK (successor-in-interest to The Connecticut National Bank), in its capacity as Security Trustee

By: __ Name:

Title:

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SCHEDULE A

Inventor(s)	Patent No./Applica tion Serial No.	Filing Date	Issue Date	Title
Thomas et al.	5,087,927	01/31/90	02/11/92	ON-AXIS AIR GAGE FOCUS SYSTEM
Allen et al.	4,956,650	08/26/88	09/11/90	PATTERN GENERATION SYSTEM
Warkentin et al.	4,879,605	02/29/88	11/07/89	RASTERIZATION SYSTEM UTILIZING AN OVERLAY OF BIT- MAPPED LOW ADDRESS RESOLUTION DATABASES
Goodman et al.	4,806,921	10/04/85	02/21/89	RASTERIZER FOR PATTERN GENERATOR
Allen et al.	4,797,696	09/21/87	01/10/89	BEAM SPLITTING APPARATUS
Allen et al.	4,796,038	03/28/88	01/03/89	LASER PATTERN GENERATION APPARATUS
Christenson et al.	4,778,233	09/19/86	10/18/88	STEERING MIRROR
Borodovsky, Yan	4,767,215	06/09/86	08/30/88	LENS CHARACTERIZATION APPARATUS AND METHOD
Bodine, Jonathan A.	4,758,091	11/20/86	07/19/88	PATTERN GENERATION PART HOLDER
Allen et al.	07/472,787	01/31/90		SCANNING LASER LITHOGRAPHY SYSTEM ALIGNMENT APPARATUS
Goodman et al.	07/380,799	07/13/1989		RASTERIZER FOR PATTERN GENERATOR
Goodman et al.	07/268,838	11/08/1988		RASTERIZER FOR PATTERN GENERATOR
Hawkins, Jeff	07/513,727	03/15/1990		ROTARY PARTHOLDER

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RECORDED: 11/08/2001

PATENT REEL: 012343 FRAME: 0301