

06-23-1999

Docket No. 34698/DBP/A400



EET

101073170

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

Post Office Box 988
Pasadena, CA 91109-0988

Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

<p>1. Name of conveying party(ies): Shigeru Maruyama</p> <p>Additional name(s) of conveying party(ies) attached: No</p>	<p>2. Name and address of receiving party(ies): Name: ADVANTEST Corporation Street Address: 32-1, Asahi-cho 1 -chome, Nerima-ku, Tokyo, Japan</p>		
<p>3. Name of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date: May 25, 1999</p>	<p>Additional name(s) & address(es) attached? No</p>		
<p>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: May 25, 1999</p> <table border="1"> <tr> <td data-bbox="94 961 721 1171"> <p>A. Patent Application No.(s) 69329 631</p> </td> <td data-bbox="721 961 1515 1171"> <p>B. Patent No.(s)</p> </td> </tr> </table> <p>Additional numbers attached? No</p>		<p>A. Patent Application No.(s) 69329 631</p>	<p>B. Patent No.(s)</p>
<p>A. Patent Application No.(s) 69329 631</p>	<p>B. Patent No.(s)</p>		
<p>5. Please return the recorded document and address all correspondence to: CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: D. Bruce Prout</p>	<p>6. Total number of applications and patents involved..... 1</p> <p>7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$40.00</p> <p>8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.</p>		
<p>10. <input type="checkbox"/> Explanatory letter is enclosed.</p>			
<p>9. Statement and signature. 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.</p> <p>Date: June 10, 1999</p> <p>By <u><i>D. Bruce Prout</i></u> Name: D. Bruce Prout 626/795-9900</p> <p>06/22/1999 DNGUYEN 00000155 09329631 01 PC:581 40.00 DP</p> <p><i>This paper or fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee under 37 CFR § 1.10 Mailing Label No. ELO78038939 US</i></p> <p>Total number of pages including cover sheet, attachments, and document: 2</p>			

DBP/sfc

SFC PAS189662.1-*.6/10/99 8:50 am

PATENT
REEL: 010035 FRAME: 0283

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

ADVANTEST Corporation

(Insert
ASSIGNEE's
Name(s)
Address(es))

32-1, Asahi-cho 1-chome, Nerima-ku, Tokyo, Japan

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
METHOD OF FABRICATING DEFLECTION APERTURE ARRAY FOR ELECTRON BEAM
EXPOSURE APPARATUS, WET ETCHING METHOD AND APPARATUS FOR FABRICATING
THE APERTURE ARRAY, AND ELECTRON BEAM EXPOSURE APPARATUS HAVING THE
APERTURE ARRAY

(Title of
Invention)

relating to International Patent Application PCT/JP _____/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date
of execution
of application,
if not
concurrent)

(a) executed on even date herewith (_____)

(b) filed on _____,
Serial No. _____/_____;

(_____) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1)	<u>丸山 繁</u> (SIGNATURE)	<u>Shigeru Maruyama</u> (TYPE NAME)	<u>May 25, 1999</u> (DATE)
2)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
3)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
4)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
5)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
6)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
7)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
8)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)