| 'om) <b>PTO-1595</b> (Rev. 01-09)<br>)MB No. 0651-0027 (exp. 02/28/2009)            | U.S. DEPARTMENT OF COMMERC<br>United States Patent and Trademark Off |  |  |
|---|--|--|--|
|   |  |  |  |
| PATENTS ONLY  |  |  |  |
|   | e record the attached documents or the new address(es) below.        |  |  |
| 1. Name of conveying party(ies):  | <ol><li>Name and address of receiving party(ies)</li></ol>           |  |  |
| Advantest America R & D Center, Inc.  | Name: Advantest Corporation  |  |  |
|   | Internal Address:  |  |  |
| Additional name(s) of conveying party(les) strached?                                | Street Address:  |  |  |
| 3. Nature of conveyance/Execution Date(s):  | 1-32-1, Asahi-cho  |  |  |
| Execution Date(s): 6/17/09 and 7/31/09  | Nerima-ku, Tokyo 179-0071  |  |  |
| Assignment Merger Change of Name  | JAPAN  |  |  |
| Security Agreement Joint Research Agreement   | City:  |  |  |
| Government Interest Assignment  | State:   |  |  |
| Executive Order 9424, Confirmatory License  | Country: Zip:  |  |  |
| Other   | Additional name(s) & address(es)                                     |  |  |
|   | - attached?  |  |  |
| Additional numbers attached   | 1? Yes XNo   |  |  |
| Name and address to whom correspondence concerning document should be mailed:       | 6. Total number of applications and patents involved:                |  |  |
| Name: Kenneth X. Xie  |  |  |  |
| MORRISON & FOERSTER LLP   | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00                        |  |  |
| Internal Address; Atty. Dkt.: 333772002200<br>Street Address: 555 West Fifth Street |  |  |  |
| Sheet Address. 355 West Filth Street  | Authorized to be charged to deposit account                          |  |  |
|   | Enclosed   |  |  |
|   | None required (government interest not affecting title               |  |  |
| City: Los Angeles   | 8. Payment Information   |  |  |
| State: CA Zip: 90013-1024   |  |  |  |
| Phone Number: (213) 892-5752  |  |  |  |
| Fax Number: (213) 892-5454  | Deposit Account Number 03-1952                                       |  |  |
| Emall Address: KXie@mofo.com  | Authorized User Name Kenneth X. Xie                                  |  |  |
| . Signature:  | August 14, 2009  |  |  |
| Signature   | Date   |  |  |
| Kenneth X. Xie – 60.350   | Total number of pages including cover 4                              |  |  |
| Name of Person Signing  |  |  |  |

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## ASSIGNMENT (CORPORATION TO CORPORATION)

WHEREAS, **Advantest America R & D Center, Inc.**, a corporation organized and existing under the laws of the State of Delaware, US, with a place of business at 3201 Scott Boulevard, Santa Clara, California US (hereinafter "assignor"), is the sole and exclusive owner, by assignment, of the United States Application No. 11/070,957 filed March 2, 2005;

## and

WHEREAS, **Advantest Corporation**, a Japanese corporation, with a place of business located at 1-32-1, Asahi-cho, Nerima-ku, Tokyo 179-0071, JAPAN (hereinafter "assignee"), is desirous of acquiring the right, title and interest in, to and under said United States patent application mentioned above;

NOW, THEREFORE, for valuable consideration received, the receipt of which is hereby acknowledged, assignor has sold, assigned, and transferred, and does hereby sell, assign, and transfer the entire right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all applications for Letters Patent in the United States of America and in all Patents in the United States of America which may be granted therefor and thereon, and in and to any and all provisionals, divisions, continuations, and continuations-in-part of said applications, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignees, for their own use and the use of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents, may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, the said assignor hereby covenants and agrees to and with the assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and the applications for Letters Patent above-mentioned, and that the same are unencumbered and that the said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

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AND assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent or Patents of the United States on said inventions or resulting from said applications and any provisionals, continuations, divisionals and reissues thereof to assignee as assignee of the entire interest, and hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreements inconsistent herewith.

## The Undersigned hereby grant(s) the practitioners at Customer Number: 25224,

all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document.

| ADVANTEST AMERICA R & D CENTER, INC   |            | · -      |  |  |
|---|------------|----------|--|--|
| 6/17/2009 Rahlert & Samer   |            |          |  |  |
| Date Name President & CEO<br>Title  |            | • •      |  |  |
|   | •          |          |  |  |
|   | 1          | • .      |  |  |
| State of California )   | ,          |          |  |  |
| County of <u>Santa Cla</u> ra)ss.   |            |          |  |  |
| on June 17,2009 before me, Sherry M. Schmidt  | personally | appeared |  |  |
| <u>Robert F. Sauer</u> ' personally known to me or proved to me on                              |            |          |  |  |
| the basis of satisfactory evidence to be the person(s) whose name(s) is (are) subscribed to the |            |          |  |  |
| within instrument and acknowledged to me that he/she/they executed the same in his/her/their    |            |          |  |  |

authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

NESS my hand and official seal. (Notary signature)

(Notary Seal)



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We, accept the terms of this Assignment

ADVANTEST CORPORATION

<u>*07/3)*</u> Date

Name: Becitive Officer Governal Hanager Legal & Inteledual Property Perisim Title:

WITNESSES

Harno Ehara

Name

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## **RECORDED: 08/14/2009**

PATENT REEL: 023084 FRAME: 0899

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