огт РТО-1595 (Rev. 08/05) MB No. 0651-0027 (exp. 6/30/2006)	08-01-2006 DEPARTMENT OF COMMER
MB No. 0651-0027 (exp. 6/30/2004) 7 TARECORE	tates Patent and Trademark Of
To the Director of the U.S. Patent and Trademark Unice: Plea	103284197 se record the attached documents or the new address(es) below.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
SEMICONDUCTOR TECHNOLOGY ACADEMIC RESEARCH CENTER	
Additional name(s) of conveying party (ies) attached?	Internal Address:Street Address:
3. Nature of conveyance/Execution Date(s):	
Execution Date(s): July 16, 2006	7-35 Kitashinagawa 6-chome _ Shinagawa-ku, Tokyo, JAPAN
Security Agreement	City:
Government Interest Assignment	State:
Executive Order 9424, Cor firmatory License	Country: Zip:
Other	Additional name(s) & address(es) Yes X No
Additional numbers attache	6,735,488 ed? Yes X No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and 1
Name: Ronald P. Kananen	
RADER, FISHMAN & GRAUER PLLC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Atty. Dkt.: SON-2205/SOH Street Address: 1233 20th Street, N.W.	Authorized to be charged by credit card
Suite 501	Authorized to be charged to deposit account
	Enclosed
	None required (government interest not affecting ti
City: Washington	8. Payment Information
State: DC Zip: 20036	a. Credit Card Last 4 Numbers
Phone Number: (202) 955-3750 Fax Number: (202) 955_3751	Expiration Date b. Deposit Account Number 18-0013
Fax Number: (202) 955-3751 Email Address: rpk@raderfishman.com	_ b. Deposit Account Number <u>18-0013</u> Authorized User Name Ronald P. Kananen
9. Signature:	
	July 27, 2006
/// Sidnature	Total number of pages including cover
Ronald P. Kananen - 24,104	
	sheet, attachments, and documents:
Ronald P. Kananen - 24,104	

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PATENT REEL: 018132 FRAME: 0318

<u>ASSIGNMENT</u>

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned assignee SEMICONDUCTOR TECHNOLOGY ACADEMIC RESEARCH CENTER (assignment recorded at Reel 012161, Frame 0033 on September 10, 2001), does hereby assign, sell and transfer unto:

SONY CORPORATION 7-35 Kitashinagawa 6-chome, Shinagawa-ku Tokyo, Japan

(hereinafter ASSIGNEE), its successors, assigns, and legal representatives, its entire right, title and interest for the United States, and countries foreign thereto, in and to the invention relating to SYSTEM

PRODUCTION PROCESS STANDARDIZATION SYSTME OF SEMICONDUCTOR DEVICE AND METHOD OF SAME AND STORAGE MEDIUM STORING THAT METHOD as set forth in issued U.S. Patent No. 6,735,488, issued May 11, 2004

and in and to said patent, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent

And, the undersigned warrants and covenants that it is the assignee of this patent and has the full and unencumbered right to sell and assign its interests herein and that it has not executed and will not execute any document or instrument in conflict herewith;

And, the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns it will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to it relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, legal representatives or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention.

Dated: ______ 16,2006

SEMICONDUCTOR TECHNOLOGY ACADEMIC RESEARCH CENTER

In moligestr Bv:

Katsuhiro SHIMOHIGASHI Name:

Title: President and CEO

PATENT REEL: 018132 FRAME: 0319

RECORDED: 07/27/2006