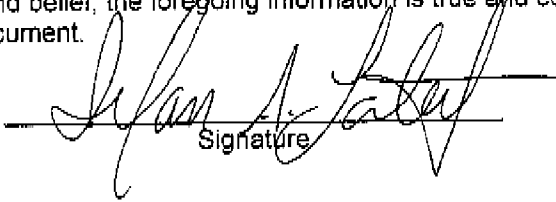


Client Code: NGTOSH.069AUS

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): (List using letters or numbers for multiple parties)</p> <p>1. Masami Honda 2. Hideaki Andou 3. Hideki Watanabe</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Kabushiki Kaisha Toshiba Street Address: 1-1-1, Shibaura, Minato-ku City: Tokyo, Japan</p> <p>Additional name(s) of receiving party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:</p> <p>Execution Date: (List as in section 1 if multiple signatures)</p> <p>1. June 22, 2009 2. June 22, 2009 3. June 22, 2009</p>	<p>4. US or PCT Application number(s) or US Patent number(s):</p> <p><input checked="" type="checkbox"/> Patent Application No.: 12/507,739 Filing Date: July 22, 2009</p> <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>5. Party to whom correspondence concerning document should be mailed:</p> <p>Customer No. 20,995</p> <p>Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14th Floor Irvine, CA 92614</p> <p>Return Fax: (949) 760-9502</p> <p>Attorney's Docket No.: NGTOSH.069AUS</p>	<p>6. Total number of applications and patents involved: 1</p>
<p>7. Total fee (37 CFR 1.21(h)): \$40.00</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p>	<p>8. Deposit account number: 11-1410</p> <p>Please charge this account for any additional fees which may be required, or credit any overpayment to this account.</p>
<p>9. Statement and signature.</p> <p>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>Irfan A. Lateef Name of Person Signing</p> <p> Signature</p> <p>51,922 Registration No.</p> <p>July 22, 2009 Date</p> <p>Total number of pages including cover sheet, attachments and document: 3</p>	

Documents transmitted via Facsimile to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director, U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
Facsimile Number: (571) 273-0140

7610763
072209

700413619

PATENT
REEL: 022994 FRAME: 0594

CH \$40.00 111410 12507739

Application No.: Unknown
Filing Date: Herewith

PATENT
Client Code: NGTOSH.069 AUS
Page 1

ASSIGNMENT

WHEREAS, We,

- (1) Masami HONDA, a Japanese citizen, having an address at Tokyo, JAPAN,
- (2) Hideaki ANDOU, a Japanese citizen, having an address at Tokyo, JAPAN,
- (3) Hideki WATANABE, a Japanese citizen, having an address at Tokyo, JAPAN,

have invented certain new and useful improvements in a

**INFORMATION PROCESSING APPARATUS AND
POWER SAVING EFFECT DISPLAY METHOD**

for which we have filed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, **KABUSHIKI KAISHA TOSHIBA**, (hereinafter "ASSIGNEE"), a Japanese Corporation, with its principal place of business at 1-1-1, Shibaura, Minato-ku, Tokyo, JAPAN, desires to acquire the entire right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, I, said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application including all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Application No.: Unknown
Filing Date: Herewith

PATENT
Client Code: NGTOSH. 069AUS
Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22nd day of
June, 2009.

Masami Honda
Masami HONDA

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22nd day of
June, 2009.

Hideaki Andou
Hideaki ANDOU

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22nd day of
June, 2009.

Hideki Watanabe
Hideki WATANABE

6360317
121108