

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yuichi Komano</td> <td>02/09/2012</td> </tr> <tr> <td>Shinji Yamanaka</td> <td>02/09/2012</td> </tr> <tr> <td>Toshinari Takahashi</td> <td>02/09/2012</td> </tr> <tr> <td>Satoshi Ito</td> <td>02/09/2012</td> </tr> <tr> <td>Toru Kambayashi</td> <td>02/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yuichi Komano	02/09/2012	Shinji Yamanaka	02/09/2012	Toshinari Takahashi	02/09/2012	Satoshi Ito	02/09/2012	Toru Kambayashi	02/09/2012
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RECEIVING PARTY DATA													
Name:	KABUSHIKI KAISHA TOSHIBA												
Street Address:	1-1, Shibaura 1-chome												
Internal Address:	Minato-ku												
City:	Tokyo												
State/Country:	JAPAN												
Postal Code:	105-8001												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13372610</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13372610								
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Application Number:	13372610												
CORRESPONDENCE DATA													
Fax Number:	(216)696-8731												
Phone:	2166968730												
Email:	cszudy@thepatentattomeys.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	Turocy & Watson, LLP												
Address Line 1:	57th Floor, Key Tower												
Address Line 2:	127 Public Square												
Address Line 4:	Cleveland, OHIO 44114												
ATTORNEY DOCKET NUMBER:	SAKAP449US												
NAME OF SUBMITTER:	Gregory Turocy												
Total Attachments: 1 source=ASSIGN449#page1.tif													

OP \$40.00 13372610

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
(Insert Name(s) & Address(es) of ASSIGNEE(S))

Kabushiki Kaisha Toshiba

1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 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
(Title of Invention)

DATA CONVERTING DEVICE, DATA PROCESSING DEVICE, POWER CONSUMPTION PROCESSING SYSTEM AND COMPUTER PROGRAM PRODUCT

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:

(a) executed on _____; (Insert date of execution of application, if not concurrent)

(b) filed on February 14, 2012

Serial No. 13/ 372,610;

Assignee's attorney 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).

1) <u>Yuichi Komano</u> (Signature)	Yuichi KOMANO (Type Name)	Feb. 9, 2012 (Date)
2) <u>Shinji Yamanaka</u> (Signature)	Shinji YAMANAKA (Type Name)	Feb. 9, 2012 (Date)
3) <u>Toshinari Takahashi</u> (Signature)	Toshinari TAKAHASHI (Type Name)	Feb. 9, 2012 (Date)
4) <u>Satoshi Ito</u> (Signature)	Satoshi ITO (Type Name)	Feb. 9, 2012 (Date)
5) <u>Toru Kambayashi</u> (Signature)	Toru KAMBAYASHI (Type Name)	Feb. 9, 2012 (Date)

PATENT