

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 70%; padding: 5px;">Name</th> <th style="width: 30%; padding: 5px;">Execution Date</th> </tr> </thead> <tbody> <tr><td style="padding: 5px;">Takahiro NAGANO</td><td style="padding: 5px;">05/15/2007</td></tr> <tr><td style="padding: 5px;">Tetsujiro KONDO</td><td style="padding: 5px;">05/28/2007</td></tr> <tr><td style="padding: 5px;">Tsutomu WATANABE</td><td style="padding: 5px;">05/15/2007</td></tr> <tr><td style="padding: 5px;">Junichi ISHIBASHI</td><td style="padding: 5px;">05/29/2007</td></tr> <tr><td style="padding: 5px;">Hisakazu SHIRAKI</td><td style="padding: 5px;">05/17/2007</td></tr> <tr><td style="padding: 5px;">Naoki FUJIWARA</td><td style="padding: 5px;">05/17/2007</td></tr> <tr><td style="padding: 5px;">Masanori KANEMARU</td><td style="padding: 5px;">05/15/2007</td></tr> <tr><td style="padding: 5px;">Shinichiro KANEKO</td><td style="padding: 5px;">05/31/2007</td></tr> <tr><td style="padding: 5px;">Yasuhiro SUTO</td><td style="padding: 5px;">05/15/2007</td></tr> </tbody> </table>		Name	Execution Date	Takahiro NAGANO	05/15/2007	Tetsujiro KONDO	05/28/2007	Tsutomu WATANABE	05/15/2007	Junichi ISHIBASHI	05/29/2007	Hisakazu SHIRAKI	05/17/2007	Naoki FUJIWARA	05/17/2007	Masanori KANEMARU	05/15/2007	Shinichiro KANEKO	05/31/2007	Yasuhiro SUTO	05/15/2007
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RECEIVING PARTY DATA <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr><td style="width: 20%; padding: 5px;">Name:</td><td style="padding: 5px;">SONY CORPORATION</td></tr> <tr><td style="padding: 5px;">Street Address:</td><td style="padding: 5px;">1-7-1 Konan, Minato-ku</td></tr> <tr><td style="padding: 5px;">City:</td><td style="padding: 5px;">Tokyo</td></tr> <tr><td style="padding: 5px;">State/Country:</td><td style="padding: 5px;">Japan</td></tr> <tr><td style="padding: 5px;">Postal Code:</td><td style="padding: 5px;">108-0075</td></tr> </table>		Name:	SONY CORPORATION	Street Address:	1-7-1 Konan, Minato-ku	City:	Tokyo	State/Country:	Japan	Postal Code:	108-0075										
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CORRESPONDENCE DATA Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (703) 413-3000 Email: egirma@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street Address Line 4: Alexandria, VIRGINIA 22314																					

OP \$40.00 11722141

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PATENT
REEL: 019465 FRAME: 0373

ATTORNEY DOCKET NUMBER:	304375US8PCT
NAME OF SUBMITTER:	Emebet Girma
Total Attachments: 2 source=304375usassign#page1.tif source=304375usassign#page2.tif	

304375US8PCT

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) 1) Takahiro NAGANO, 2) Tetsujiro KONDO, 3) Tsutomu WATANABE, 4) Junichi ISHIBASHI
5) Hisakazu SHIRAKI, 6) Naoki FUJIWARA, 7) Masanori KANEMARU, 8) Shinichiro
KANEKO, & 9) Yasuhiro SUTO
all of: c/o SONY CORPORATION
1-7-1 Konan, Minato-ku,
Tokyo, Japan

_____, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: LEARNING APPARATUS, LEARNING METHOD, AND
LEARNING PROGRAM

(Application No. 11/722,141, filed June 19, 2007), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, SONY CORPORATION
(hereinafter referred to as "ASSIGNEES") having places of business at: 1-7-1 Konan, Minato-ku, Tokyo,
Japan, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said
invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial
possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby
acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer
unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial
possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which
may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in
and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the
assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES,
their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and
entirely as the same would have been held by me (us) had this Assignment and sale not been made.

12/04

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: May 15, 2007

Takahiro Nagano
(Signature of Inventor) Takahiro NAGANO

Date: May 28, 2007

Tetsujiro Kondo
(Signature of Inventor) Tetsujiro KONDO

Date: May 15, 2007

Tsutomu Watanabe
(Signature of Inventor) Tsutomu WATANABE

Date: May 29, 2007

Junichi Ishibashi
(Signature of Inventor) Junichi ISHIBASHI

Date: May 17, 2007

Hisakazu Shiraki
(Signature of Inventor) Hisakazu SHIRAKI

Date: May 17, 2007

Naoki Fujiwara
(Signature of Inventor) Naoki FUJIWARA

Date: May 15, 2007

Masanori Kanemaru
(Signature of Inventor) Masanori KANEMARU

Date: May 31 2007

Shinichiro Kaneko
(Signature of Inventor) Shinichiro KANEKO

Date: May 15, 2007

Yasuhiro Suto
(Signature of Inventor) Yasuhiro SUTO

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314