RECORDATION FORM COVER SHEET

Docket No. <u>04748/HG</u>

PATENTS ONLY

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

- 1. Name of conveying party(ies): HOKKAIDÓ TECHNOLÓGY LICENSING OFFICE CO., LTD.
- 2. Name and address of receiving party: National University Corporation Hokkaido University 8, Kita 8-jyo Nishi 5-chome Kita-ku, Sapporo-shi Hokkaido 060-080 Japan

Nature of conveyance: - Change of Assignee	
Execution Date(s): <u>March 30, 2009</u> ,	, respectively.
4. Application number(s) or patent number(s): If this document is being filed together with a new applications:	ication, the execution date of the application is as
	, respectively.
A. Patent Application No. (s) 10/513,070, filed February 11, 2005	B. Patent No.(s)
5. Name and address of party to whom correspondence	e concerning document should be mailed:
CUSTOMER NO. 01933 FRISHAUF, HOLTZ, GOODMAN & C 220 Fifth Avenue, 16 th Floor New York, New York 10001-7708	
6. Total number of applications and patents involved:1	7. Total fee (37 CFR 3.41): \$40.00 [] Amount included with filing fee attached hereto.
	[X] Form PTO-2038 enclosed.
8. Additionally, authorization is given to charge any additional fees	s, or credit any overpayment, to Account No. 06-1378.
to the state of th	
 Statement and signature: To the best of my knowledge and belief, the foregoing informa attached copy is a true copy of the original document. 	tion is true and correct and any
Dated: August 4, 2009 By:	MARSHALL J. CHICK
	2 1-12 to No. 1-821-273-9740 to:
CERTIFICATE OF FACSIMILE TRANSMISSION I hereby certify this correspondence is being transmitted via Assignment Recordation Services, Director of U.S. Patent and below	Trademark Office. on the date noted
Dated: <u>August 4, 2009</u> At	torney: / Marshall J. Chick

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Total number of pages including cover sheet, attachments and document:

PATENT

REEL: 023227 FRAME: 0633

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ASSIGNMENT

HOKKAIDO TECHNOLOGY LICENSING OFFICE CO., LTD. (referred to hereinafter as "Assignor"), a corporation organized under the laws of Japan, and having a place of business at 8-1, Kita 7-jyo Nishi 2-chome, Kita-ku, Sapporo-shi, Hokkaido 060-0807 Japan, is the sole owner of the entire right, title and interest in and to Application Serial No. 10/513,070 referred to hereinafter as the "U.S. application") by virtue of an Assignment recorded on February 11, 2005, (Reel No. 016693, Frame 0641); and the invention(s) described, shown and claimed therein; and

Whereas, NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY, referred to hereinafter as "Assignee"), a corporation organized under the laws of Japan, and having a place of business at 8, Kita 8-jyo, Nishi 5-chome, Kita-ku, Sapporo-shi, Hokkaido 060-0808 Japan, is desirous of acquiring the entire right, title and interest in and to said invention(s) and said U.S. application.

For good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor hereby sells, assigns, transfers and sets over to said Assignce and its successors, assigns or other legal representatives, all rights, title and interest in and to said U.S. application and to the invention(s) disclosed, shown and described in said U.S. application, including all divisions, reissues, continuations, substitutions, and extensions of said U.S. application; and authorizes and requests any official whose duty it is to issue patents, to issue any patent on said invention(s) or resulting therefrom to said Assignee. Assignor further agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives all facts known to it respecting said invention(s); and direct the inventor(s), and the Assignor's employees and/or agents to testify in any legal proceeding, sign all lawful papers, execute all divisional,

PATENT REEL: 023227 FRAME: 0634 continuations, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention(s) in the United States.

HOKKAIDO TECHNOLOGY LICENSING OFFICE CO., LTD.

Date: 2009.3.30

Fusao Tomita

President

PATENT REEL: 023227 FRAME: 0635

RECORDED: 09/14/2009