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1. Name of conveying party(ies): Kyoto University	2. Name and address of receiving party(ies): (1) Rohm Co., Ltd. (2) Mitsubishi Chemical Corporation Name: (3) Hitachi, Ltd. (4) Pioneer Corporation Address: (1) 21, Saiin Mizosaki-cho, Ukyo-ku
Additional name(s) of conveying party(ies) attached? 3. Nature of Conveyance: Assignment	Kyoto-shi, Kyoto 615-0045, Japan (2) 14-1, Shiba 4-chome Minato-ku, Tokyo 108-0014, Japan (3) 6-6, Marunouchi 1-chome Chiyoda-ku, Tokyo 100-8280, Japan (4) 4-1 Meguro 1-chome Meguro-ku, Tokyo 153-8654, Japan Additional name(s) and address(es) attached? □ Yes ■ No
4. Application number(s) or patent number(s):	.ee-
☐ This document is being filed together with a new appli A. Patent Application No.(s) 12/250,778 Additional number	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
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> **PATENT** REEL: 021882 FRAME: 0213

<u>ASSIGNMENT</u>

WHEREAS, Kyoto University of 36-1, Yoshida-honmachi, Sakyo-ku, Kyoto-shi, Kyoto 606-8501, Japan, a National University Corporation organized and existing under the laws of the Country of Japan, is a joint owner with Rohm Co., Ltd.; Mitsubishi Chemical Corporation; Hitachi, Ltd. and Pioneer Corporation, by assignment, of a divisional application for letters patent of the United States of America Application No. 12/250,778, filed October 14, 2008; and

WHEREAS, ROHM CO., LTD. of 21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto 615-0045, Japan; MITSUBISHI CHEMICAL CORPORATION of 14-1, Shiba 4-chome, Minato-ku, Tokyo 108-0014, Japan; HITACHI, LTD. of 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8280, Japan and PIONEER CORPORATION of 4-1 Meguro 1-chome, Meguro-ku, Tokyo 153-8654, Japan, all corporations organized and existing under the laws of the Country of Japan (hereinafter referred to collectively as "ASSIGNEES"), are desirous of acquiring the entire right, title and interest in and to said divisional application for letters patent and the inventions described therein;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged, Kyoto University by these presents do sell, assign, and transfer unto said ASSIGNEES the entire right, title and interest for the territory of the United States of America in and to the aforesaid application for letters patent and the invention described therein and in and to any and all Letters Patent which may be granted therefor and in and to any and all divisions, continuations, substitutions and renewals thereof.

PATENT REEL: 021882 FRAME: 0214 Kyoto University hereby authorizes and requests the Patent Office in the United States and its territorial possessions to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of its entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its 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 Kyoto University had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, Kyoto University, has caused these presents to be signed by its officer hereunto duly authorized.

KYOTO UNIVERSITY

Date: Nov. 11, 2008 By: (N

Name: Hiroshi MATSUMOTO

l itle: President

PATENT REEL: 021882 FRAME: 0215

RECORDED: 11/24/2008