

PATENT

ASSIGNMENT

WHEREAS, I/WE

(1) Kenji OOSHIMA, a Japanese citizen, residing at c/o NIPPON KAYAKU KABUSHIKI KAISHA FUNCTIONAL CHEMICALS R&D LABORATORIES, 31-12, Shimo 3-chome, Kita-ku, Tokyo 115-8588 Japan

(2) Takashi YONEDA, a Japanese citizen, residing at c/o NIPPON KAYAKU KABUSHIKI KAISHA FUNCTIONAL CHEMICALS R&D LABORATORIES, 31-12, Shimo 3-chome, Kita-ku, Tokyo 115-8588 Japan

(3) Yasuo KURODA, a Japanese citizen, residing at c/o NIPPON KAYAKU KABUSHIKI KAISHA FUNCTIONAL CHEMICALS R&D LABORATORIES, 31-12, Shimo 3-chome, Kita-ku, Tokyo 115-8588 Japan

(4) Akira KAWAGUCHI, a Japanese citizen, residing at c/o NIPPON KAYAKU KABUSHIKI KAISHA FUNCTIONAL CHEMICALS R&D LABORATORIES, 31-12, Shimo 3-chome, Kita-ku, Tokyo 115-8588 Japan

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in PORPHYRAZINE COLORING MATTER, INK COMPOSITION, RECORDING METHOD, AND COLORED OBJECT, the specification of which:

- (a) was executed on even date herewith;
- (b) was filed on _____ as Application No. 0 / _____ or Express Mail No., as Application No. not yet known _____ and was amended on _____ (if applicable); or
- (c) was described and claimed in PCT International Application No. PCT/JP2010/059664 filed on June 8, 2010 and as amended under PCT Article 19 on _____ (if any) and/or under PCT Article 34 on _____ (if any).

AND WHEREAS, NIPPON KAYAKU KABUSHIKI KAISHA, with its principal place of business at 11-2, Fujimi 1-chome, Chiyoda-ku, Tokyo 102-8172 Japan, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it 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 Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

PATENT
REEL: 027395 FRAME: 0796

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 25th day of October, 2011

Kenji OOSHIMA
Signature of Kenji OOSHIMA

This 31st day of October, 2011

Takashi YONEDA
Signature of Takashi YONEDA

This 5th day of November, 2011

Yasuo KURODA
Signature of Yasuo KURODA

This 25th day of October, 2011

Akira KAWAGUCHI
Signature of Akira KAWAGUCHI

Witnessed by:

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