

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TUM Gene, Inc.	02/15/2006
RECEIVING PARTY DATA	
Name:	TOPPAN PRINTING CO., LTD.
Street Address:	5-1, Taito 1-chome
City:	Taito-ku, Tokyo
State/Country:	JAPAN
Postal Code:	110-8560
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	6749731
CORRESPONDENCE DATA	
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Address Line 4:	Washington, DISTRICT OF COLUMBIA 20004-2401
ATTORNEY DOCKET NUMBER:	027944.0101-US00
NAME OF SUBMITTER:	Anne R. Wilson
Total Attachments: 5 source=05-11-06.027944.101-US00.Assignment#page1.tif source=05-11-06.027944.101-US00.Assignment#page2.tif source=05-11-06.027944.101-US00.Assignment#page3.tif	

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PATENT
REEL: 017596 FRAME: 0970

ASSIGNMENT

WHEREAS, TUM Gene, Inc., a corporation organized under and pursuant to the laws of Japan having its principal place of business at 3-1, Kazusa-koito, Kimitsu-shi, Chiba, 292-1149, JAPAN (hereinafter referred to as "Assignor"), has an ownership interest, by assignment, in U.S. Patent No. 6,749,731 entitled "Gene Detection Chip and Detection Device," issued on June 15, 2004 (hereinafter referred to as "Patent"), pursuant to an assignment recorded in the U.S. Patent and Trademark Office at Reel/Frame 012842/0195 on April 26, 2002, wherein the inventors of the Patent, Shinichi Kobori, Kazuhiro Nakama, Shingo Satoh and Hiroyoshi Miyahara, assigned their rights in the Patent to Assignor and to Kyocera Corporation, a corporation organized under and pursuant to the laws of Japan having its principal place of business at 6-Takeda Tobadono-cho, Fushimi-ku, Kyoto, Kyoto-shi, JAPAN (hereinafter referred to as "Kyocera");

WHEREAS, TOPPAN PRINTING Co., Ltd., a corporation organized under and pursuant to the laws of Japan having its principal place of business at 5-1, Taito 1-chome, Taito-ku, Tokyo, 110-8560, JAPAN (hereinafter referred to as "Assignee"), is desirous of acquiring the Assignor's entire right, title and interest in, to and under said Patent and the invention covered thereby; and

WHEREAS, Kyocera consents to the Assignor assigning its entire right, title and interest in, to and under said Patent and the invention covered thereby to Assignee to the extent such consent might be necessary to give effect to the assignment effected by this document, as provided in the Consent to Assignment found in Appendix A;

NOW, THEREFORE, in consideration of and in exchange for the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, the said Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to the said Assignee, its entire right, title and interest for the United States of America and all other countries in and to said Patent and applications for all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefore relating thereto in the United States of America and all

other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents relating to said Patent to said Assignee herein, as assignee of an interest therein, to the extent that, but for the assignment effected by this document, Assignor would have been entitled to; and the undersigned for itself and its legal representatives, heirs and assigns does hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, continuation-in-part, reissue and other applications for Letters Patent and all assignments thereof to said Assignee or its assigns, to communicate to said Assignee or its representatives all facts known to the undersigned respecting said invention set forth in said Patent whenever requested, to testify in any interferences or other legal proceedings in which said application or patent may become involved, to sign all lawful papers, make all rightful oaths, and do generally everything necessary to aid Assignee, its successors, assigns and nominees to obtain patent protection for said invention set forth in said Patent in the United States of America and all other countries, the expenses incident to said application set forth in said Patent to be borne and paid by said Assignee.

Y. Oshima

By:

Yoshihiro Oshima

Name:

Yoshihiro Oshima

Title:

Liquidator

Date:

15.2.2006

Date:

United States of America)

State of) ss.:

County of)

On this _____ day of _____, _____, before me personally came _____, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

or

Witness:

Yoshihiro Oshima
Yoshihiro Oshima

Witness:

John Doe

Date:

15.2.2006
Feb. 15, 2006

Date:

Feb 15, 2006

APPENDIX A

CONSENT TO ASSIGNMENT

By this Consent to Assignment, Kyocera Corporation, a corporation organized under and pursuant to the laws of Japan having its principal place of business at 6 Takeda, Tobadono-cho, Fushimi-ku, Kyoto-shi, Kyoto, JAPAN (hereinafter referred to as "Kyocera"), hereby consents to TUM Gene, Inc., a corporation organized under and pursuant to the laws of Japan having its principal place of business at 3-1, Kazusa-koito, Kimitsu-shi, Chiba, 292-1149, JAPAN (hereinafter referred to as "Assignor"), assigning its entire right, title and interest in, to and under U.S. Patent No. 6,749,731 entitled "Gene Detection Chip and Detection Device," issued on June 15, 2004, to TOPPAN PRINTING Co., Ltd., a corporation organized under and pursuant to the laws of Japan having its principal place of business at 5-1, Taito 1-chome, Taito-ku, Tokyo, 110-8560, JAPAN. This consent shall apply notwithstanding anything that may be to the contrary in any agreement between Kyocera and Assignor.

By: *K. Minami*

Name: Keijiro Minami

Title: General Manager, Corporate Legal and Intellectual Property Group

Date: Feb. 10, 2006

Country of _____)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me personally came _____, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

or

Witness: *Tatsuya Orita*

Date: Feb. 10, 2006

Witness: *Robert [Signature]*

Date: Feb. 10, 2006