PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kenji Sawai	12/01/2011
Kazumi Suda	12/02/2011
Hideki Sawai	11/28/2011
Katsushige Yamada	11/28/2011
Junya Yamagishi	12/01/2011

RECEIVING PARTY DATA

Name:	Toray Industries, Inc.	
Street Address:	1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	103-8666	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13375882

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: TOR-11-1388

NAME OF SUBMITTER: car

Total Attachments: 1

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PATENT

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TOR-11-1388

ASSIGNMENT

WHEREAS, we, Kenji Sawai, Kazumi Suda, Hideki Sawai, Katsushige Yamada and Junya Yamagishi, citizens of Japan, all residing at c/o Basic Research Laboratories, Toray Industries, Inc., 10-1, Tebiro 6-chome, Kamakura-shi, Kanagawa 2488555 Japan, (hereinafter referred to as "the undersigned"), having made an invention entitled POLYPEPTIDE HAVING D-LACTATE DEHYDROGENASE ACTIVITY, POLYNUCLBOTIDE ENCODING THE POLYPEPTIDE, AND PROCESS FOR PRODUCTION OF D-LACTIC ACID, identified in International Application No. PCT/JP2010/059306, and in US Application No. 13/375.882 , (DLA Piper is authorized to insert the Serial No. when known),

WHEREAS, Toray Industries, Inc., with offices located at 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo 103-8666 Japan (hereinafter referred to as "the assignee"), is desirous of acquiring the entire right, title and interest in said invention, said US application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said US application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

EXECUTED on the date(s) set forth below.

1 Dec 2011	Kenji Sayaj
Date	Kenji Sawai
2 Dec 2011	Kazumi Suda,
Date	Kazumi Suda
28 NOV. 2011	Arde Li Sauni
Date	Hidcki Sawai
28 Nov. 2011	Katenshing Journals
Date	Katsushige Yamada
1 Dec 2011	Junya Yamagish;
Date	Junya Yamagishi

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RECORDED: 12/07/2011

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