

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

  
**CONVEYING PARTY DATA**

Name	Execution Date
Yuichi HORI	11/25/2011
Kazunori KATAOKA	11/02/2011
Toshiro FUJITA	11/25/2011
Hideki SHIMIZU	11/22/2011
Shinya KANAME	11/22/2011
Satoru MATSUMOTO	10/31/2011
Nobuhiro NISHIYAMA	10/31/2011
Kanjiro MIYATA	11/02/2011
Makoto OBA	10/24/2011

  
**RECEIVING PARTY DATA**

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State/Country:	JAPAN
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**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13259961

  
**CORRESPONDENCE DATA**

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CH \$40.00 13259961

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708987

NAME OF SUBMITTER:

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Total Attachments: 4

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Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza, Suite 4900  
180 North Stetson Avenue  
Chicago, Illinois 60601-6731

## ASSIGNMENT

WHEREAS, WE,

Yuichi HORI, Kazunori KATAOKA, Toshiro FUJITA, Hideki SHIMIZU, Satoru MATSUMOTO, Nobuhiro NISHIYAMA, Kanjiro MIYATA and Makoto OBA of c/o The University of Tokyo, 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 113-8654 Japan and Shinya KANAME of c/o Kyorin University, 6-20-2, Shinkawa, Mitaka-shi, Tokyo 181-8611 Japan  
have invented and own a certain invention entitled:

### POLYION COMPLEX OF DOUBLE-STRANDED RIBONUCLEIC ACID

for which invention we have executed an application (provisional or non-provisional) for a United States patent, which was filed on September 23, 2011, under Application No. 13/259,961,  
and

WHEREAS, THE UNIVERSITY OF TOKYO, 3-1, Hongo 7-chome, Bunkyo-ku, Tokyo 113-8654 Japan (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, and reexaminations) that may be filed in the United States on the invention, and the patents or extensions thereof that may issue thereon, and we do hereby authorize and request the Commissioner for Patents to issue United States patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, or reexamined patents of the United States on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date Nov. 25, 2011

Yuichi Hori  
Yuichi HORI

Date Nov. 25, 2011

Momoko Ihara  
Witness Momoko IHARA

Date Nov. 25, 2011

Tomoe Yamagishi  
Witness Tomoe YAMAGISHI

Date Nov. 2, 2011

Kazunori KATAOKA  
Kazunori KATAOKA

Date Nov. 2, 2011

Momoko Ihara  
Witness Momoko IHARA

Date Nov. 2, 2011

Tomoe Yamagishi  
Witness Tomoe YAMAGISHI

Date Nov 25, 2011

Toshiro Fujita  
Toshiro FUJITA

Date Nov. 25, 2011

Momoko Ihara  
Witness Momoko IHARA

Date Nov. 25, 2011

Tomoe Yamagishi  
Witness Tomoe YAMAGISHI

Date Nov 22, 2011

Hideki Shimizu  
Hideki SHIMIZU

Date Nov. 22, 2011

Momoko Ihara  
Witness Momoko IHARA

Date Nov. 22, 2011

Tomoe Yamagishi  
Witness Tomoe YAMAGISHI

Date Nov 22, 2011

Shinya Kaname  
Shinya KANAME

Date Nov. 22, 2011

Momoko Ihara  
Witness Momoko IHARA

Date Nov. 22, 2011

Tomoe Yamagishi  
Witness Tomoe YAMAGISHI

Date Oct. 31, 2011

Satoru Matsumoto  
Satoru MATSUMOTO

Date Oct. 31, 2011

Momoko Ihara  
Witness Momoko IHARA

Date Oct. 31, 2011

Tomoe Yamagishi  
Witness Tomoe YAMAGISHI

Date Oct. 31, 2011

Nobuhiro Nishiyama  
Nobuhiro NISHIYAMA

Date Oct. 31, 2011

Momoko Ihara  
Witness Momoko IHARA

Date Oct. 31, 2011

Tomoe Yamagishi  
Witness Tomoe YAMAGISHI

Date Nov. 2, 2011

Kanjiro Miyata  
Kanjiro MIYATA

Date Nov. 2, 2011

Momoko Ihara  
Witness Momoko IHARA

Date Nov. 2, 2011

Tomoe Yamagishi  
Witness Tomoe YAMAGISHI

Date Oct. 24, 2011

Makoto Oba  
Makoto OBA

Date Oct. 24, 2011

Momoko Ihara  
Witness Momoko IHARA

Date Oct. 24, 2011

Tomoe Yamagishi  
Witness Tomoe YAMAGISHI