

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Masayuki Sudo	07/08/2011
RECEIVING PARTY DATA	
Name:	Chugai Seiyaku Kabushiki Kaisha
Street Address:	5-1, Ukima 5-chome, Kita-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	1158543
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13130673
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	617-542-5070
Email:	cao@fr.com
Correspondent Name:	Janis K. Fraser, Ph.D., J.D.
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O. BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	14875-0214US1
NAME OF SUBMITTER:	Cathy A. O'Brien
Total Attachments: 1 source=14875-0214US1_Assignment_Chugai#page1.tif	

CH \$40.00 13130673

501605770

PATENT
REEL: 026646 FRAME: 0961

ASSIGNMENT

For valuable consideration, I, MASAYUKI SUDO, c/o Chugai Seiyaku Kabushiki Kaisha, 200, Kajiwara, Kamakura-shi, Kanagawa 2478530 Japan, hereby assign to CHUGAI SEIYAKU KABUSHIKI KAISHA, a corporation of Japan having a place of business at 5-1, Ukima 5-chome, Kita-ku, Tokyo 1158543 Japan, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled OLIGORIBONUCLEOTIDE OR PEPTIDE NUCLEIC ACID CAPABLE OF INHIBITING ACTIVITY OF HEPATITIS C VIRUS, filed May 23, 2011, and assigned U.S. Serial Number 13/130,673; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: July 8, 2011

Masayuki Sudo
MASAYUKI SUDO

Witnessed by:

Name: Hiroko Takamure
Hiroko Takamure

Date: July 8, 2011

Name: Izumi Harada
Izumi Harada

Date: July 8, 2011