James A. Fox, Reg. No. 38,455

Name of Person Signing

Signature Signature

May 4, 2004

Total number of pages including cover sheet, attachments, and document: [4]

REEL: 016932 FRAME: 0508

PTO/SB/15 (8-96)
Approved for use through 9/30/98. OMB 0651-0027
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

ASSIGNMENT OF APPLICATION			Docket Number	
Whereas, the undersigned:				
Yoshitaka MIYAKAWA Yasuyuki OHNISHI	Masahiro KIZAKI	Yasuo IKEDA	Masato NAKAMURA	
hereinafter termed "Inventors", have invented certain new and useful improvements in				
ANIMAL MODEL OF HUMAN HEMATOPOIETIC TUMOR				
for which an application for United States Patent was filed on, Application No for which an application for a United States Patent was executed on April 21,2005, and				
WHEREAS, Central Institute for Experimental Animals and Keio University, a corporation having a place of business at 1430, Nogawa, Miyamae-ku, Kawasaki-shi, Kanagawa 216-0001, Japan and 15-45, Mita 2-chome, Minato-ku, Tokyo 108-8345, Japan, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.				
NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:				
1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.				
2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.				
3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.				
4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.				
IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below:				
Date: April 21, 2005		Yoshitaka MIYAKAWA	njaka:c	
Date: <u>April 21, 2005</u>	5	Maso huno	Kizohi	
Date:April 21, 2005	5	Yasyo IKEDA	2dan	

Date: April 21, 2005	mass of skamme
	Masato NAKAMURA
Date: April 21, 2005	yor chish
	Vasuvuki OHNISHI

RECORDED: 05/04/2005