

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Munehide KANO	05/22/2001
Tetsuro MATANO	05/22/2001
Atsushi KATO	05/22/2001
Yoshiyuki NAGAI	05/28/2001
Mamoru HASEGAWA	05/24/2001

RECEIVING PARTY DATA

Name:	DNAVEC Research Inc.
Street Address:	25-11, Kannondai 1-chome
City:	Tsukuba-shi, Ibaraki
State/Country:	JAPAN
Postal Code:	305-0856

Name:	Japan as represented by Director General of National Institute of Infectious Diseases
Street Address:	1-23-1, Toyama, Shinjuku-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	162-8640

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12701303

CORRESPONDENCE DATA

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CH \$40.00 12701303

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**PATENT
 REEL: 023920 FRAME: 0665**

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ATTORNEY DOCKET NUMBER:	50026/022003
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NAME OF SUBMITTER:	James D. DeCamp
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ASSIGNMENT

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
KANO, MUNEHIDE	Hino-shi	Tokyo, Japan
MATANO, TETSURO	Adachi-ku	Tokyo, Japan
KATO, ATSUSHI	Hamura-shi	Tokyo, Japan
NAGAI, YOSHIYUKI	Toyama-shi	Toyama, Japan
HASEGAWA, MAMORU	Tsukuba-shi	Ibaraki, Japan

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
DNAVEC Research Inc.	Ibaraki	25-11, Kannondai 1-chome, Tsukuba-shi, Ibaraki 305-0856 Japan
Japan as represented by Director General of National Institute of Infectious Diseases	Tokyo	1-23-1, Toyama, Shinjuku-ku, Tokyo 162-8640 Japan

and to 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 one or more applications for United States Patent signed by us, identified as:

Title of Application	Filing Date	Serial Number
AIDS VIRUS VACCINES USING SENDAI VIRUS VECTOR	March 30, 2001	09/823,699

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment includes 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 we authorize the Assignee to apply in all countries in our names 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 we agree for ourselves and our 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.

IN WITNESS WHEREOF, I hereto set my hand and seal at Tokyo, Japan,
this 22th day of May, 2001
Munehide Kano L.S.
MUNEHIDE KANO

IN WITNESS WHEREOF, I hereto set my hand and seal at Tokyo, Japan,
this 22th day of May, 2001
Tetsuro Matano L.S.
TETSURO MATANO

IN WITNESS WHEREOF, I hereto set my hand and seal at Tokyo, Japan,
this 22nd day of May, 2001
Atsushi Kato L.S.
ATSUSHI KATO

IN WITNESS WHEREOF, I hereto set my hand and seal at Toyama, Japan,
this 28th day of May, 2001
Yoshiyuki Nagai L.S.
YOSHIYUKI NAGAI

IN WITNESS WHEREOF, I hereto set my hand and seal at Ibaraki, Japan,
this 24th day of May, 2001
Mamoru Hasegawa L.S.
MAMORU HASEGAWA