	(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)		U.S. DEPARTMENT OF COMMER Patent and Trademark Of		
	5-30-20 RECC 06-20	-2000	SHEET		
P	E To the Hono Please record		Trademarks: • copy thereof.		
- 1414	Name of conveying party(ies): 10138 Elizabeth Stockert, Matthew Scanlan, Ali Gure,	35324	s of receiving party(ies):		
58 I Vr.	Lydyd J. Old, Yao-Tseng Chen, Dirk Jager, Elke	Name: Ludwig	Institute for Cancer Research		
ها	BADE Brager, and Alexander Kindth	Internal Address:			
	Additional name(s) of conveying party(ies) attached?	Street Address:	605 Third Avenue		
		City:	New York		
		State: <u>NY</u>	Zip: <u>10158</u>		
	3. Nature of Conveyance:				
	🛛 Assignment 🗆 Merger				
	\Box Security Agreement \Box Change of Name				
	Other	Additional name(s) & address(es) attached?		
	Execution Date: April 17 and May 5, 2000	□ Yes	🛛 No		
	If this document is being filed together with a new application, the execution date of the application is:				
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total numb	er of applications and patents involve		
-	Name: NORMAN D. HANSON	<u>ONE</u>			
	Internal Address: FULBRIGHT & JAWORSKI LLP	7. Total fee (3	7 CFR 3.41): \$ <u>200.00</u>		
	Street Address: 666 FIFTH AVENUE	🛛 Enclosed	1		
•	City:NEW YORK		to be charged to deposit account		
	State: NYZip: 10103	8. Deposit acc	ount number:		
		(Attach duplic	500624ate copy of this page if paying by deposit account)		
i		E THIS SPACE			
581 _	 200.00 IP 9. Statement and signature. To the best of my knowledge and belief, the foregoing in true copy of the original document. 	nformation is true an	d correct and any attached copy is a		
	Norman D. Hanson (Reg. No. 30,946) Name of Person Signing	Signature	<u>May 25, 2000</u> Date		

Assignments PATENT REEL: 010856 FRAME: 0287

D\$

Docket No. LUD 5638(10002492)

ASSIGNMENT

Whereas the undersigned [hereinafter (collectively) "ASSIGNOR" have invented certain new and useful improvements in

ISOLATED NUCLEIC ACID MOLECULES ENCODING CANCER ASSOCIATED ANTIGENS, THE ANTIGENS PER SE, AND USES THEREOF

for which an application for United States Letter Patent was filed on and assigned Serial No.

Whereas	Ludwig Institute for Cancer Research
	605 Third Avenue
	New York, New York 10158

a Swiss not-for-profit corporation (hereinafter "ASSIGNEE") is desirous of acquiring the entire right, title and interest in the same:

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is hereby acknolwedged, and the other good and valuable consideration, the said ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and the entire right, title, and interest in and to any and all Letter Patent which may be granted therefor in the United States.

Said ASSIGNOR hereby authorizes and requests the Commissioner of Patents anf Trademarks to issue said Letters Patent to said ASSIGNEE, as the assignee of the entire right, title, and interest in and to the same, for the sole use and for the use of its successors, legal representatives, and assigns, tot he full end of the term for which said Letter Patent may be granted, as fully and entirely as the same would have been held by said ASSIGNOR had this assignment and sale not been made.

Witness, the hand and seal of the ASSIGNOR on the date(s) indicated.

Date(s)

4/27/00

Signature(s)

Elizabeth Stockert

Date(s)

575/2000

Docket No. <u>LUD 5638 (10002492)</u>

ASSIGNMENT

Whereas the undersigned [hereinafter (collectively) "ASSIGNOR"] have invented certain new and useful improvements in

> ISOLATED NUCLEIC ACID MOLECULE ENCODING CANCER ASSOCIATED ANTIGENS, THE ANTIGEN ITSELF, AND USES THEREOF

for which an application for United States Letter Patent was filed on_____, and assigned Serial No.

Whereas Memorial Sloan-Kettering Cancer Center 1275 York Avenue New York, New York 10021

a New York, not-for-profit corporation (hereinafter "ASSIGNEE") is desirous of acquiring the entire right, title and interest in the same:

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is hereby acknolwedged, and the other good and valuable consideration, the said ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and the entire right, title, and interest in and to any and all Letter Patent which may be granted therefor in the United States.

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Witness, the hand and seal of the ASSIGNOR on the date(s) indicated:

Ali Gure

Docket 1vo. LUD 5638 (10002492))

<u>ASSIGNMENT</u>

Whereas the undersigned [hereinafter (collectively) "ASSIGNOR" have invented certain new and useful improvements in

ISOLATED NUCLEIC ACID MOLECULES ENCODING CANCER ASSOCIATED ANTIGENS, THE ANTIGENS PER SE, AND USES THEREOF

for which an application for United States Letter Patent was filed on ______ and assigned Serial No.

Whereas

Ludwig Institute for Cancer Research 605 Third Avenue New York, New York 10158

a Swiss not-for-profit corporation (hereinafter "ASSIGNEE") is desirous of acquiring the entire right, title and interest in the same:

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is hereby acknolwedged, and the other good and valuable consideration, the said ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and the entire right, title, and interest in and to any and all Letter Patent which may be granted therefor in the United States.

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Witness, the hand and seal of the ASSIGNOR on the date(s) indicated.

Date(s)

Signature(s)

MA A.C

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** TOTAL PAGE.03 **

PATENT REEL: 010856 FRAME: 0290 Received 04/27/2000 15:22 in 01:04 on line [5] for NH01030 Printed 04/27/2000 15:28 * Pg 2/2

APR 26 2000 18:31 FR FULBRIGHT & JAWORSKI 1212 318 3122 TO 1030#10002492746 P.03/03

Docket No. LUD 5638 (10002492)

ASSIGNMENT -

Whereas the undersigned [hereinafter (collectively) "ASSIGNOR"] have invented certain new and useful improvements in

ISOLATED NUCLEIC ACID MOLECULE ENCODING CANCER ASSOCIATED ANTIGENS, THE ANTIGENS PER SE, AND USES THEREOF

for which an application for United States Letter Patent was filed on_____, and assigned Scrial No.

Whereas

4.

Cornell Research Foundation 20 Thornwood Drive Ithaca, New York 11850

a New York, not-for-profit corporation (hereinafter "ASSIGNEE") is desirous of acquiring the entire right, title and interest in the same:

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is hereby acknolwedged, and the other good and valuable consideration, the said ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and the entire right, title, and interest in and to any and all Letter Patent which may be granted therefor in the United States.

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Witness, the hand and seal of the ASSIGNOR on the date(s) indicated:

Date(s)

Signature(s)

Yao-Joseng Chen

** TOTAL PAGE.03 **

PATENT REEL: 010856 FRAME: 0291 Received 05/19/2000 10:04 in 00:40 on line [6] for NH01030 Printed 05/19/2000 10:11 * Pg 2/2 19. MAY. 2000⊇:15:033:30 FR LUDWIG INSTITUTEKI 212 318 3111 TO 1030#10002×NO. 2582'.02P. 2 212 318 3111

Docket No. LUD 5638 (10002492)

ASSIGNMENT

Whereas the undersigned [hereinafter (collectively) "ASSIGNOR" have invented certain new and useful improvements in

ISOLATED NUCLEIC ACID MOLECULES ENCODING CANCER ASSOCIATED ANTIGENS, THE ANTIGENS PER SE, AND USES THEREOF

for which an application for United States Letter Patent was filed on ______ and assigned Serial No.

Whereas	Ludwig Institute for Cancer Research
	605 Third Avenue
	New York, New York 10158

a Swiss not-for-profit corporation (hereinafter "ASSIGNEE") is desirous of acquiring the entire right, title and interest in the same:

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is hereby acknolwedged, and the other good and valuable consideration, the said ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and the entire right, title, and interest in and to any and all Letter Patent which may be granted therefor in the United States.

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Witness, the hand and seal of the ASSIGNOR on the date(s) indicated.

Date(s) Signature(s) 5-5-2000 $\frac{112}{\text{Dirk Jager}}$ 5-5-2000 $\frac{212}{\text{Elke Jager}}$ 5-5-2000 $\frac{212}{\text{Elke Jager}}$ 5-5-2000 $\frac{212}{\text{Maxandr}}$ $\frac{1}{\text{Max}}$

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** TOTAL PAGE.03 **

PATENT REEL: 010856 FRAME: 0292

RECORDED: 05/30/2000