DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney's Docket No. DX0724XK1

Page 1 of 4

As a below-named inventor, I hereby declare that:

filed SEPTEMBER10, 2001

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"HUMAN RECEPTOR PROTEINS: RELATED REAGENTS AND METHODS"

the specification of which	i ·		
is attached hereto.			
X was filed on Septe	ember 10, 2001 as Applie	cation Serial No.	09/950,041
I hereby state that I have r including the claims, as ar	eviewed and understand the nended by any amendment i	contents of the above-ide referred to above.	ntified specification,
I acknowledge the duty to accordance with Title 37,	disclose information which Code of Federal Regulation	is material to the examina s, §1.56(a).	tion of this application in
I hereby claim foreign pricapplication(s) for patent or	ority benefits under Title 35, inventor's certificate listed wentor's certificate having a	United States Code, §119	
Prior Foreign Application(s):			Priority Claimed
(Number)	(Country)	(Day/Month/Year File	Yes or No
I hereby claim the benefit usapplication(s) listed below:	inder Title 35, United States	Code, §119(e) of any Uni	ted States provisional
60/044,293	May 7, 1997	· .	
(Application Number)	(Filing Date)	- 	
60/072,212	January 22, 1000		
(Application Number)	January 22, 1998 (Filing Date)		
60/076,947	16 1 7 1000		
(Application Number)	March 5, 1998 (Filing Date)	PUIA	
-	(1 mig Date)		
60/207,558	May 25, 2000	·	
(Application Number)	(Filing Date)		
Gerard T. HARDIMAN, et al.,	USSN No.: 09/950.041		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

09/728,540 (Application Serial No.)	November 28, 2000 (Filing Date)	pending (Status - patented, pending, abandoned)
09/073,363 (Application Serial No.)	May 6, 1999 (Filing Date)	abandoned (Status - patented, pending, abandoned)

Power of Attorney: As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith: Customer number 028008 (also listed below for reference):

Margaret M. Albanese Ann M. Cannoni Nancy V. Connelly Eric S. Dicker Robert A. Franks James M. Gould Richard J. Grochala Henry S. Hadad Thomas D. Hoffman Henry C. Jeanette Palaiyur S. Kalyanaraman Elliot Korsen Allan N. Kutzenco William Y. Lee	Reg. No. 45,552 Reg. No. 35,972 Reg. No. 36,638 Reg. No. 31,699 Reg. No. 28,605 Reg. No. 33,702 Reg. No. 31,518 Reg. No. 35,888 Reg. No. 28,221 Reg. No. 30,856 Reg. No. 34,634 Reg. No. 32,705 Reg. No. 38,945 Reg. No. 46,100	Robert J. Lipka Anita W. Magatti Arthur Marin Christine F. Martin Edward H. Mazer Sheela Mohan-Peterson Richard B. Murphy James R. Nelson Pamela Sakeld David B. Schram Immac J. Thampoe Paul A. Thompson Donald W. Wyatt Sandra Zaradic-Gripp	Reg. No. 42,804 Reg. No. 29,825 Reg. No. 35,598 Reg. No. 37,572
901 Califo		Direct Telephone Calls to Name: Telephone No.: Facsimile No.:	r

FULL NAME OF 1ST OR SOLE INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE &	Hardiman ·	Gerard	T
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Gerard T. HADDD (A)	11276 Woodrush Lane	San Diego	CA 92128/USA

Gerard T. HARDIMAN, et al., USSN No.: 09/950,041 filed SEPTEMBER10, 2001

FULL NAME OF 2ND JOINT INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY	Fernando STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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FULL NAME OF 3RD JOINT INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
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FULL NAME OF 4TH JOINT INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
DEGITATION	Kastelein	Robert	
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POST OFFICE	Redwood City	California	The Netherlands
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	463 Summit Drive	Redwood City	CA 94062/USA

FULL NAME OF 5TH JOINT INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE &	Ho	Stephen	W.K.
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FULL NAME OF 6TH JOINT INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Liu	Yong-Jun	
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Palo Alto	California	People's Republic of China
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	4010 Villa Vista	Palo Alto	CA 94306/USA

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of First Inventor	Signature of Second Inventor	Signature of Third Inventor
Sono Hand		Still-
Gerard T. Hardiman	Fernando L. Rock	// J. Fernando Bazan
Date MARCH 16 2002	Date	Dale 1 4/4/02

Signature of Fourth Inventor	Signature of Fifth Inventor	Signature of Sixth Inventor
Kathi	Stephen W.K. Ho	4
Robert A. Kastelein	Stephen W.K. Ho	Yong-Jun Liu
Date 4/26/02	Date April 4, 2002	Date 4.4.2002

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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"HUMAN RECEPTOR PROTEINS; RELATED REAGENTS AND METHODS"

is attached hereto.			
,		olication Serial No.	09/950,041
I hereby state that I have including the claims, as a	reviewed and understand to amended by any amendmen	he contents of the above-identi	fied specification,
I acknowledge the duty to	o disclose information whic , Code of Federal Regulatio		n of this application i
I hereby claim foreign pri	iority benefits under Title 3	5, United States Code, §119(a) d below and have also identifie a filing date before that of the	d) of any foreign d below any foreign application on which
Prior Foreign Application(s):		1	
			1 Hority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	Yes or No
	-	(Day/Month/Year Filed) s Code, §119(e) of any United	
	-	•	Yes or No
hereby claim the benefit upplication(s) listed below:	under Title 35, United State. May 7, 1997	•	Yes or No
hereby claim the benefit upplication(s) listed below: 60/044,293 (Application Number) 60/072,212	May 7, 1997 (Filing Date) January 22, 1998	•	Yes or No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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Power of Attorney: As a nam	ed inventor, I hereby appoint the following	(Status - patented, pending, abandoned)

Power of Attorney: As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith: Customer number 028008 (also listed below for reference):

28008

Margaret M. Albanese	Reg. No. 45,552	Z8008	r•e
Ann M. Cannoni Nancy V. Connelly Eric S. Dicker Robert A. Franks James M. Gould Richard J. Grochala Henry S. Hadad Thomas D. Hoffman Henry C. Jeanette Palaiyur S. Kalyanaraman Elliot Korsen Allan N. Kutzenco William Y. Lee Correspondence address asse	Reg. No. 35,972 Reg. No. 46,638 Reg. No. 31,699 Reg. No. 28,605 Reg. No. 33,702 Reg. No. 31,518 Reg. No. 35,888 Reg. No. 28,221 Reg. No. 30,856 Reg. No. 34,634 Reg. No. 32,705 Reg. No. 38,945 Reg. No. 46,100	Robert J. Lipka Anita W. Magatti Arthur Mann Christine F. Martin Edward H. Mazer Sheela Mohan-Peterson Richard B. Murphy James R. Nelson Pamela Sakeld David B. Schram Immac J. Thampoe Paul A. Thompson Donald W. Wyatt Sandra Zaradic-Gripp	Reg. No. 42,804 Reg. No. 29,825 Reg. No. 35,598 Reg. No. 39,762 Reg. No. 27,573 Reg. No. 41,201 Reg. No. 35,298 Reg. No. 38,607 Reg. No. 36,322 Reg. No. 36,322 Reg. No. 40,879 Reg. No. 45,997
Customer Number 028008		Direct Telephone Calle	

Correspondence address associated with	Zaradic-Gripi	Reg. No. 45,997
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FULL NAME OF 1ST			
OR SOLE INVENTOR	. THAIRE	FIRST GIVEN NAME	SECOND GIVEN NAME
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filed SEPTEMBER10, 2001

FULL NAME OF 2ND JOINT INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
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FULL NAME OF 3RD JOINT INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
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FULL NAME OF 4TH JOINT INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
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FULL NAME OF 5TH	FAMILY NAME	FIRST GIVEN NAME	
JOINT INVENTOR		THE GIVEN NAME	SECOND GIVEN NAME
DECENTATION	Ho	Stephen	
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		COUNTRY	CITIZENSHIP
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FULL NAME OF 6TH JOINT INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
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POST OFFICE ADDRESS	Palo Alto POST OFFICE ADDRESS	California CITY	People's Republic of China STATE & ZIP CODE/COUNTRY
	4010 Villa Vista	Palo Alto	CA 94306/USA

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of First Inventor	Signature of Second Infentor	Signature of Third Inventor
Sono Hand	2 JM	Samuel State Inventor
Gerard T. Hardiman	Fernando L. Rock	I Formal D
Date MARCH 16 2002	Date 4/24/02	J. Fernando Bazan Date
Signature of Fourth Inventor	Signature of Fifth Inventor	Isi
Mastilei		Signature of Sixth Inventor
Robert A. Kastelein	Stephen W.K. Ho	Signature of Sixth Inventor Yong-Jun Liu