	RECORDATION PATE	ENT	04-16-1999	No.:LKS98
To the Honorable Comp	nissioner of Patonts and Traden	narks: Pleuse i	101012274	s or copy thereof.
Name of conveying party(ies) Yoshisuke Nakasato Etsuo Ohshima	OPR/FINANCE		and address of receiving party(ies) Kyowa Hakko Kogyo Co., Ltd. ddress:	· · · · · · · · · · · · · · · · · · ·
Additional name(s) of conveying party(3. Nature of conveyance:	ies) attached? [] Yes [X] No	Street Add	dress: 6-1 Ohtemachi, 1-Chome,	Chivoda-Ku
[X] Assignment	[] Merger		Tokyo, 100 JAPAN	<u> </u>
[] Security Agreement	[] Change of Name	City:	State:	ZIP:
[] Other				
Execution Date: 03/15/99		Additional	name(s) & address(es) attached?	[] Yes [X] No
If this document is being filed to A. Patent Application No.(s) 09/234,868	ogether with a new application	1	date of the application is:tent No.(s)	
	Additional num	bers attached?	[] Yes [X] No	
5. Name and address of party to v concerning document should b		6. Total n	umber of applications and patents inv	olved: [1]
Name: Alice O. Carroll, Esq.		7. Total F	ee (37 C.F.R. 3.41)	\$ 40.00
Hamilton, Brook, Smith & Reyn	olds, P.C.	[X] [X]	Enclosed Authorized to charge any deficienc overpayment to deposit account Authorized to be charged to deposit	·
Street Address: Two Militia Dr	ive	8. Deposi	t account number:	
/1999 JSHABAZZ 00000135 09234868			08-0380	
City: Lexington State:	MA ZIP: 02421-4799	(Atta	ch duplicate copy of this page if payir	ng by deposit accoun

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Alice O. Carroll

Ciamatura

4/9/99

Name of Person Signing

Signature

Date

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

Docket No	LKS98-02A2
-----------	------------

Multi-Joint

ASSIGNMENT

WHEREAS, we, Yoshisuke Nakasato and Etsuo Ohshima, together with co-inventor Jay R. Luly, have invented a certain improvement in CHEMOKINE RECEPTOR ANTAGONISTS AND METHODS OF USE THEREFOR described in an application for Letters Patent of the United States, the specification of which:

[]	is being executed on even date herewith and is about to be filed in the United States Patent Office;				
[X]	was filed on January 21, 1999 as Application No. 09/234,868;				
[]	was patented under U.S. Patent No on				

WHEREAS, Kyowa Hakko Kogyo Co., Ltd. (hereinafter "ASSIGNEE"), a corporation having a usual place of business at 6-1 Ohtemachi, 1-Chome, Chiyoda-Ku, Tokyo, 100 JAPAN desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

PATENT REEL: 9881 FRAME: 0241 AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor yoshishke hahasate Date 3/15/49
Yoshisuke Nakasato
Address 80-1 Shimotogari
Nagaizumi-cho, Sunto-gun
Shizuoka, 411 Japan
Witness Kyothiro Ita. Date 3/15/99
Address 410-1 Nameri
Nagaizuni-cho, Sento-gun
Shizuoka, 411 Japan
Witness Junich Shimach Date 3/15-199
Address 98-1-305 Nameri
Nogaizumi-cho, Sunto-gun
Shizucka, 411 Japan

PATENT REEL: 9881 FRAME: 0242

Inventor	Elsuo Chahima	Date	3/15/99	
	Etsuo Ohshima		,	
Address	234-16-202 Honjuku			_
	Nagaizumi-Cho, Sunto	-gun		_
	Shizuoka, 411 Japan			-
Witness	Kypichiro Dida	Date	3/15/99	_
Address	410-1 Nameri			
	Jagairum cho, Ser	to-gui		_
	hizuoka, 41. Ja	V	<i></i>	
	unich Shimal	•	3/15-199	
	98-1-305 Na.			
/	Vaga izum -cho,	Sunto	Pi112	
	h.zuoka, 411.			

 $K: \label{locslks} K: \label{locslks} K: \label{locslks} W: \label{locslks} W: \label{locslks} K: \label{locslks} W: \label{l$

RECORDED: 04/12/1999

PATENT REEL: 9881 FRAME: 0243