Form PTO-1595 RECORDATION FORM COVER SHEET PATENTS ONLY JAN 1 9	U.S. Department of Commerce Patents & Trademark Office Attorney Docket No.: P506-5004 Date: January 19, 1999
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof	
Name of conveying party(ies)	2. Name and address of receiving party(ies):
Boehringer Mannheim Italia S.p.A.	Name: Boehringer Mannheim GmbH
Additional name(s) of conveying party(ies) attached?	Address: Sandhofer Straße 116, Mannheim, Germany
_ Yes <u>xx</u> No	Additional name(s) & address(es) attached?
	Yes <u>xx</u> No
3. Nature of conveyance:	
xx Assignment _ Merger _ Security Agreement _ Change of Name	01-25-1999
Other Execution Date: 12/18/98	
Execution Date: 12/16/98	100947450
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the exect A. Patent Application No.(s) 08/549,805 Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: Name:Nikaido, Marmelstein, Murray & Oram LLP	B. Patent No.(s) 5,731,162
Street Address: Metropolitan Square, 655 Fifteenth Street, N.W., Suite 330 - G Street Lobby	XX Enclosed-Check No.: 18498
Washington, D.C. 20005-5701	Authorized to be charged to deposit account
1/1999 DMGUYEN 00000096 5731162 0=581 40.00 DP	Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account)
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. Robert B. Murray January 19, 1999	
Name of Person Signing Reg. No. 22,980 Signature	pages including cover sheet, attachments, and document: 3
L. C. Pages morally design and addition to	

PATENT REEL: 9703 FRAME: 0526

ASSIGNMENT

WHEREAS, the undersigned, BOEHRINGER MANNHEIM ITALIA S.p.A. (hereinafter "ASSIGNOR"), an Italian corporation having a principal place of business in MILANO, Italy, is the owner of the entire right, title and interest in and to Letter Patent No. 5,731,162 granted on March 24, 1998

WHEREAS, BOEHRINGER MANNHEIM GmbH, (hereinafter "ASSIGNEE") a German corporation having a principal place of business at Sandhofer Straße 116, Mannheim, Germany, is desirous of acquiring the entire right, title and interest in to said patent.

NOW, THEREFORE, in consideration of Ten Dollars (\$ 10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR by this present does sell, assign and transfer unto the ASSIGNEE his successors, assigns and legal representatives, the full and exclusive right, title and interest to the invention claimed in the said patent, along with all past rights in the said patent, known or unknown, which accrued to or may accrue to the Assignor, including, but not limited to, rights to bring suit in the Assignor's name and receive and own all damages and equitable remedies for past infringement of the Assignor's rights and in and to any Letters Patent of the United States which may be granted therefor, and in and to any and all priority and/or convention rights or benefits accruing or to accrue to Assignor with respect to the filing or securing of patents in the United States and/or any countries foreign thereto.

AND ASSIGNOR further agrees to sign and properly execute such necessary and lawful papers for application for foreign patents for filing applications for United States and foreign patents, for subdivisions or continuations of any applications for patent, and/or for obtaining any reissue or reissues of any Letters Patent which may be granted to the aforesaid invention and to perform such further acts as may be required to carry out the intent of this agreement as the ASSIGNEE therefor shall hereafter require and prepare at Assignee's expense.

> PATENT **REEL: 9703 FRAME: 0527**

Date 18 December 1998

BOEHRINGER MANNHEIM ITALIA S.p.A.

By:_

Typed Name: Dr. Renzo Rustici

Title: Managing Director

PATENT REEL: 9703 FRAME: 0528

-RECORDED: 01/19/1999