02-05-2002 FORM PTO-1619A U.S. Department of Commerce Patent and Trademark Office OMB 0051-0027 PATENT 101957388 ECORDATION FORM COVER SHEET PATENTS ONLY 146.1362 TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Submission Type Conveyance Type Assignment New Security Agreement Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Merger Other Reel # Frame # U.S. Covernment Corrective Document (For Use ONLY by U.S. Government Agencies) Reel # Frame # Departmental File Secret File Conveying Party(ies) X Mark if additional names of conveying parties attached Execution Date Month Day Yea Name (time 1) AUGER, PIERRE MICHEL 04/03/01 Name (line Z) Execution Date Month Day Year Second Party DEJEAN, NICOLE NOELLE Name (fine 1) 04/03/01 Name (line 2) Receiving Party Mark If additional names of receiving parties attached AVENTIS PHARMA S.A. if document to be recorded Name (time 1) its an assignment and the neceiving party is not domiciled in the United Name (Voc 2) States, an appointment of a domestic 20 avenue Raymond Aron, 92160 Antony, France Address time 1) representative is attached. (Designation must be a separate document from Address (line 2) Assignment) Address (line 3) State/Country Zip Code City Domestic Representative Name and Address Enter for the first Receiving Party only. Name

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Corres	pondent Name and Address	Area Code and Telephone Numb	er 212 661-8000						
	Name Charles A. Muser	lian							
Address	Address (Mar 1) Bierman, Muserlian and Lucas, 600 Third Ave., N.Y., N.Y. 10016								
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## ASSIGNMENT

In consideration of the sum of One Dollar (1.00), and of other good and valuable consideration paid to the undersigned by the Hoechst Marion Roussel, now Aventis Pharma S.A., a corporation organized nuder the laws of France receipt whereof is acknowledged, the undersigned by these presents hereby sold, assigned, transferred and set over unto the said Assignee the entire right, title and interest in and to the invention or improvement in NEW DERIVATIVES OF 6-OXY ERYTHROMYCIN, PREPARATION PROCESS AND THEIR USE AS MEDICAMENTS said invention being fully described and/or claimed in the application for Letters Patent of the United States of America 1) executed this date, or 2) Serial No. 09/744,320 filed January 19, 2001 in and for the United States and all foreign countries, the same to be held and enjoyed by said Assignee, its successors, assigns or other representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And Said Assignee is Hereby Authorized to make application for and to receive Letters Patent for said invention of any of said countries at its election.

And By This Covenant, The Undersigned, as heirs of Jean Michel

PATENT REEL: 012362 FRAME: 0702 Auger, will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of the said Assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in said Assignee, its successors, assigns or other legal representatives, and, upon the request and at the expense of Assignee, will execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patent to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of said Assignee, its successors, assigns or other legal representatives.

And The Commissioner Of Patents And Trademarks Is Herewgy Authorized And Requested to issue any and all Letters Patent of the United States for said invention to said Assignee.

Dated: April 3, 2001

Dated: April 3, 2001 Nicole Noelle DeJean

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L.S.