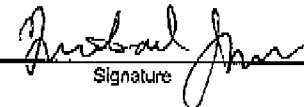
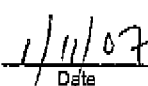


Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2208)		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
Docket No.: PP001638.0102					
To the Director of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Sergio Abrignani Piero Pileri Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: Novartis Vaccines And Diagnostics, S.r.l. (formerly known as Chiron S.r.l.) Via Fiorentina 1 Siena, Italy I-53100 <input type="checkbox"/> Other Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____					
Execution Date(s): August 19, 2005; August 22, 2005					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) 10/130,467 B. Patent No.(s) Additional number(s) attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: NOVARTIS VACCINES AND DIAGNOSTICS, INC. Corporate Intellectual Property - R338 4560 Horton Street Emeryville, CA 94608-2916		6. Total number of applications and patents involved 1 7. Total fee (37 CFR 3.41)..... \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account, 8. Deposit account number: 03-1664 (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE					
9. Statement and signature. <i>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.</i> Michael J. Moran, Reg. No. 42,013 Name of Person Signing  Signature  Date Total number of pages including cover sheet, attachments, and document: 3 Mail documents to be recorded with required cover sheet information to: M/S Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450					

I hereby certify that this paper is being transmitted via facsimile to the Assignment Recordation Services Office of the United States Patent and Trademark Office at telephone number (571) 273-0140 on 01/12/2007.

Date

Chiron Docket No. PP001638.0102

ASSIGNMENT

WHEREAS, WE, Sergio Abrignani and Piero Pileri, hereinafter referred to as **ASSIGNORS**, have invented certain new and useful improvements as described and set forth in the below-identified Great Britain application, International application and application for United States Letters Patent:

Title of Invention: **METHOD FOR THE PREPARATION OF PURIFIED HCV RNA BY EXOSOME SEPARATION**

Date of Execution: 19 Aug., 2005; 22 Aug., 2005

Great Britain Application No.: 9927320.3

Filing Date: November 18, 1999

International Application No.: PCT/IB00/01801

Filing Date: November 20, 2000

U.S. Serial No.: 10/130,467

Filing Date:

WHEREAS, CHIRON S.r.l., Via Fiorentina 1, I-53100, Siena, Italy, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in the above invention and application and in any Letters Patent which may be granted on the same;

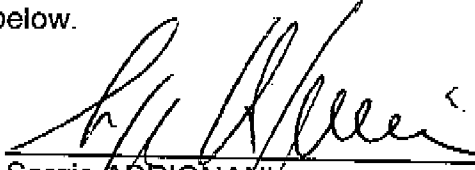

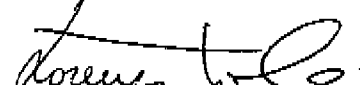
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to **ASSIGNORS** by **ASSIGNEE**, receipt of which is hereby acknowledged, **ASSIGNORS** have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. § 119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNORS** had this assignment and transfer not been made, to the full end and term of any Letters Patent.



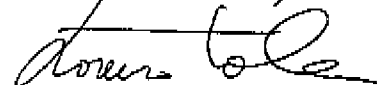
Chiron Docket No. PP001638.0102

ASSIGNORS also agree that the U.S. serial number may be entered above by **ASSIGNEE** or its agents upon designation of the serial number by the U.S. Patent and Trademark Office.

ASSIGNORS further agree that they will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said **ASSIGNEE**, or **ASSIGNEE'S** successors and assigns.

IN TESTIMONY WHEREOF, **ASSIGNORS** have hereunto signed their names to this assignment on the dates indicated below.

DATE August 13th 2005 
Sergio ABRIGNANI
ANTONETTA MAIORINO 
Witnessed by
LORENZO TOLLERI 
Witnessed by

DATE August 22nd 2005 
Piero PILERI
ANTONETTA MAIORINO 
Witnessed by
LORENZO TOLLERI 
Witnessed by