PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Paolo Costantino	12/02/2004

RECEIVING PARTY DATA

Name:	Chiron S.r.l.
Street Address:	Via Fiorentina 1
City:	Siena
State/Country:	ITALY
Postal Code:	I-53100

PROPERTY NUMBERS Total: 6

Property Type	Number
Application Number:	12321420
Application Number:	12321464
Application Number:	12321417
Application Number:	12321418
Application Number:	12321434
Application Number:	12353409

CORRESPONDENCE DATA

501529267

Fax Number: (510)655-3542

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 510-923-2192

Email: helen.lee@novartis.com

Correspondent Name: NOVARTIS VACCINES AND DIAGNOSTICS INC.

Address Line 1: INTELLECTUAL PROPERTY- X100B

Address Line 2: P.O. BOX 8097

Address Line 4: Emeryville, CALIFORNIA 94662-8097

ATTORNEY DOCKET NUMBER: PAT051608-US-XXX

PATENT

REEL: 026268 FRAME: 0112

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REEL: 02

NAME OF SUBMITTER:	Helen Lee	
Total Attachments: 2 source=PAT051608.Costantino.P.assignment#page1.tif source=PAT051608.Costantino.P.assignment#page2.tif		

PATENT REEL: 026268 FRAME: 0113

Atty. Docket No. 17977.003

ASSIGNMENT

WHEREAS, I. PAOLO COSTANTINO

hereinafter referred to as ASSIGNOR, has invented certain new and useful improvements as described and set forth in the below-identified United Kingdom Patent Application(s), International Patent Application(s), and application(s) for United States Letters Patent:

Title of Invention:

CAPSULAR POLYSACCHARIDE SOLUBILISATION AND

COMBINATION VACCINES

Date of Execution: December 2, 2004

Application No(s):

GB 0115176.0

Filing Date:

June 20, 2001

PCT/IB2002/003191

Filing Date:

June 20, 2002

US 10/481.457

Filing Date:

WHEREAS, CHIRON S.r.I. of 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 ASSIGNOR by ASSIGNEE, receipt of which is hereby acknowledged, ASSIGNOR has 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(s) 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 ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR also agrees that the U.S. serial number and filing date may be entered above by ASSIGNEE or its agents upon designation of the application number by the U.S. Patent and Trademark Office.

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ASSIGNOR further agrees that he 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, ASSIGNOR has hereunto signed his name to this assignment on the date indicated below.

DATE	December	2ms /09	1606 lafertin			
		Paolo COSTANTINO				
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RECORDED: 05/12/2011