510-655-3542

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Aldo GIANNOZZI Giovanni AVERANI Francesco NORELLI Paolo COSTANTINO Additional name(s) of conveying party(ies) attached? Yes No	2. Name and address of receiving party(ies) Name: CHIRON S.R.L. Via Fiorentina, 1 I-53100 Siena Italy
Nature of conveyance:	
Assignment	☐ Other
Execution Date(s): May 30, 2006 and June 1, 2006	Additional name(s) & address(es) attached? ☐ Yes ☒ No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the A. Patent Application No.(s) PCT/IB2003/004194 (now US 10/526,124) filed September 1, 2003 Additional number(s) a	execution date of the application is: B. Patent No.(s) attached Yes No
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PATENT Atty. Docket No. 19745.0003

ASSIGNMENT |

WHEREAS, WE,

ALDO GIANNOZZI, GIOVANNI AVERANI,

FRANCESCO NORELLI, and PAOLO COSTANTINO

hereinafter referred to as ASSIGNORS, have 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:

MODIFIED SACCHARIDES, CONJUGATES THEREOF, AND THEIR

MANUFACTURE

Date of Execution:

May 30, 2006; June 1, 2006

Application No(s):

GB-0220198.6

Filing Date:

August 30, 2002

PCT/IB2003/004194

Filing Date:

September 1, 2003

US-10/526,124

Filing Date:

WHEREAS, CHIRON S.r.l. 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(s) 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(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 ASSIGNORS had this assignment and transfer not been made, to the full end and term of any Letters Patent.

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

PATENT

Atty. Docket No. 19745.0003

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 name to this assignment on the date indicated below.

DATE NAY 30 TI 2006 DATE. 30 MAGIOG DATE 01 60 06 DATE JUNE 1st, 2006

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Witness