

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Luis A. Dellamary</td> <td>10/02/2000</td> </tr> <tr> <td>Jean Reiss</td> <td>10/04/2000</td> </tr> <tr> <td>Ernest G. Schutt</td> <td>10/02/2000</td> </tr> <tr> <td>Jeffry G. Weers</td> <td>05/07/2001</td> </tr> <tr> <td>Thomas E. Tarara</td> <td>05/04/2001</td> </tr> </tbody> </table>		Name	Execution Date	Luis A. Dellamary	10/02/2000	Jean Reiss	10/04/2000	Ernest G. Schutt	10/02/2000	Jeffry G. Weers	05/07/2001	Thomas E. Tarara	05/04/2001
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CORRESPONDENCE DATA													
<p>Fax Number: 4155388380 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 4155831555 Email: jaoffice@janah.com Correspondent Name: JANAH & ASSOCIATES, P.C. Address Line 1: 650 Delancey St Address Line 2: Suite 106 Address Line 4: San Francisco, CALIFORNIA 94107</p>													
NAME OF SUBMITTER:	Libby Wilke												
<p>Total Attachments: 3 source=NV_156_11_ASG_Inv-Alliance#page1.tif source=NV_156_11_ASG_Inv-Alliance#page2.tif source=NV_156_11_ASG_Inv-Alliance#page3.tif</p>													

CH \$40.00 13707563

ASSIGNMENT

WHEREAS, We, Luis A. Dellamary, a citizen of Mexico, residing at 838 Redberry Court, San Marcos, California, 92069-1846, Jean Riess, a citizen of France, residing at les Gaijnes, 06950 Falicon, France, and Ernest G. Schutt, a citizen of the United States of America, residing at 12139 Ragweed Street, San Diego, California, 92129, have invented certain new and useful improvements in **Stable Metal Ion-Lipid Powdered Pharmaceutical Compositions for Drug Delivery and Methods of Use** for which we have filed an application for Letters Patent in the United States, on May 10, 2000 as Application Serial No. 09/568,818;

AND WHEREAS, Alliance Pharmaceutical Corp. (hereinafter "ASSIGNEE"), a New York Corporation, with its principal place of business at 3040 Science Park Road, San Diego, California 92121, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.


02 Oct 2000
Date


Luis A. Dellamary

02 Oct 2000 ⁹⁸⁾
Date

Jean Riess

02 Oct 2000
Date


Ernest G. Schutt

ASSIGNMENT

WHEREAS, We, Luis A. Dellamary, a citizen of Mexico, residing at 838 Redberry Court, San Marcos, California, 92069-1846, Jean Riess, a citizen of France, residing at les Graines, 06950 Falicon, France, and Ernest G. Schutt, a citizen of the United States of America, residing at 12139 Ragweed Street, San Diego, California, 92129, have invented certain new and useful improvements in Stable Metal Ion-Lipid Powdered Pharmaceutical Compositions for Drug Delivery and Methods of Use for which we have filed an application for Letters Patent in the United States, on May 10, 2000 as Application Serial No. 09/568,818;

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Date

October 4, 2000

Date

Luis A. Dellamary

Jean Riess

Date

Ernest G. Schutt

ASSIGNMENT

WHEREAS, We, Jeffrey G. Weers, a citizen of the United States of America, residing at 432 Coronado Avenue, Half Moon Bay, California, 94019, and Thomas E. Tarara, a citizen of the United States of America, residing at 1233 Paloma Avenue, Burlingame, California, 94010, have invented certain new and useful improvements in Stable Metal Ion-Lipid Powdered Pharmaceutical Compositions for Drug Delivery and Methods of Use for which we have filed an application for Letters Patent in the United States, on May 10, 2000 as Application Serial No. 09/568,818;

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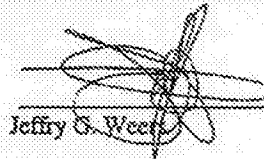
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Date

07 May 01

Jeffrey G. Weers



Date

04 May 01

Thomas E. Tarara

