

<small>B/O FORM PTO-1585 (Rev. 4/00)</small> <b>RECORDATION FORM COVER SHEET</b> <b>PATENTS ONLY</b>		<small>U.S. Department of Commerce</small> <small>Patent and Trademark Office</small>
<b>To the Commissioner for Patents. Please record the attached original documents or copies thereof.</b>		
<b>1. Name of Conveying Party(ies):</b> <p style="text-align: center;"><b>AstaReal AB</b></p> <p><input type="checkbox"/> Additional names of conveying parties attached.</p>	<b>2. Name and Address of Receiving Party(ies):</b> <b>Name:</b> <b>Fuji Chemical Industry Co., Ltd.</b>  <b>Internal Address:</b>  <b>Street Address:</b> <b>55 Yokohoonji, Kamiichi-machi</b>  <b>City, State, Zip:</b> <b>Toyama-Pref. 930-0397, Japan</b>	
<b>3. Nature of Conveyance:</b> <div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> Assignment</span> <span><input type="checkbox"/> Merger</span> </div> <div style="display: flex; justify-content: space-between;"> <span><input type="checkbox"/> Security Agreement</span> <span><input type="checkbox"/> Change of Name</span> </div> <div style="display: flex; justify-content: space-between;"> <span><input type="checkbox"/> Other:</span> </div>	<p><input type="checkbox"/> Additional name(s) and address(es) attached.</p>	
<b>Execution Date:</b> <b>October 16, 2005</b>	<b>4. (B) Patent Number(s):</b>  <p style="text-align: center;"><b>6,773,708</b></p> <p><b>Atty Dkt:</b> <b>LIGN3005/REF</b></p> <p><b>Title:</b> <b>Use of Xanthophylls, Astaxanthin, e.g., for Treatment of Autoimmune Diseases, Chronic Viral and Intracellular Bacterial Infections</b></p>	
If this document is being filed together with a new application, the execution date of the application is:		
<input type="checkbox"/> Additional Numbers Attached		
<b>5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:</b>  <b>Name:</b> <b>Richard E. Fichter</b> <b>Registration Number</b> <b>26,382</b>  <b>Address:</b> <b>Bacon &amp; Thomas, PLLC</b> <b>625 Slaters Lane Fourth Floor</b> <b>Alexandria, VA 22314</b>	<div style="display: flex; justify-content: space-between;"> <div> <b>7. Total Fee:</b>  <small>(37 CFR 3.41)</small> </div> <div style="border: 1px solid black; padding: 5px; text-align: center;"> <b>\$40.00</b> </div> </div> <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Enclosed  <input checked="" type="checkbox"/> Authorized to be charged to deposit account         </div> <div> <b>8. Deposit Account Number:</b> <b>02-0200</b>  <small>ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT</small> </div> </div>	
<b>DO NOT USE THIS SPACE</b>		
<b>9. Statement and Signature:</b> <p style="text-align: center;"><i>To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.</i></p> <div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <b>Richard E. Fichter</b>            Name of Person Signing         </div> <div style="width: 40%; text-align: center;">             Signature         </div> <div style="width: 30%; text-align: right;"> <b>November 29, 2005</b>            Date         </div> </div>		
<b>Total number of pages including cover sheet, attachments and document:</b> <b>3</b>		

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UTILITY - J01NT - U.S. ONLY  
(WITNESS)

LIGN003/R/f

**ASSIGNMENT**

WHEREAS, AstaReal AB, whose post office address appears below, hereinafter referred to as ASSIGNOR, is/are the owners of certain new and useful improvements in **USE OF XANTHOPHYLLS, ASTAXANTHIN e.g., FOR TREATMENT OF AUTOIMMUNE DISEASES, CHRONIC VIRAL AND INTRACELLULAR BACTERIAL INFECTIONS**, (hereinafter referred to as the INVENTION) for which a United States Letters Patent No. 6,773,708 was granted on August 10, 2004.

WHEREAS, Fuji Chemical Industry Co., Ltd., whose post office address is 55 Yokohoonji, Kamiichi-machi, Toyama-Pref. 930-0397, Japan, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of *Bacon & Thomas* to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

ASSIGNMENT  
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<i>Assignor Name</i> AstaReal AB	<i>Address</i> Idrottsvägen 4 SE-134 40 Gustavsberg, Sweden
<i>Where Signed</i> KINEI, HI, USA	<i>Signature</i> <i>K. Oniyakawa</i>
<i>Date</i> Oct. 16, 2005	<i>Witness (optional)</i>
<i>Witness (optional)</i>	
_____ Print/Type Name	_____ Print/Type Name
_____ Signature	_____ Signature