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PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dominique Charmot	04/28/2005
Han-Ting Chang	04/25/2005
Mingjun Liu	04/28/2005
Gerrit Klaerner	04/26/2005

RECEIVING PARTY DATA

Name:	llypsa, Inc.
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12055746

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Docket Number 29329-715 502 ASSIGNMENT OF APPLICATION Whereas, the undersigned: 4 COPE, Michael James 1. CHARMOI, Dominique CHANG, Han Iing KI AERNER, Gerrit Campbell, CA Livermore, CA San Jose, CA Berkeley, CA MONG, Kwok-Kong Iony LIU, Mingjun LIU, Futian Santa Clara, CA Mountain View, CA Sunnyvale, CA hereinafter termed "Inventors", have invented certain new and useful improvements in ION BINDING POLYMERS AND USES THEREOF for which an application for United States Patent was filed on March 30, 2005, Application No. 11/096,209 for which a United States Patent issued on ___, U S Patent No __ WHEREAS, Ilypsa, Inc., a corporation of the State of California, having a place of business at 3410 Central Expressway, Santa Clara, CA 95051, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries NOW, IHEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee: Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the dates written below: Date: MICHAEL JAMES COF AINGIL' FUTIÁN LIU KWOK-KONG TONY MONG

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