PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Fang-ting Chiu	09/18/2009

RECEIVING PARTY DATA

Name:	AMPAC Fine Chemicals LLC.	
Street Address:	P.O.Box 1718	
City:	Rancho Cordova	
State/Country:	CALIFORNIA	
Postal Code:	95741	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12483918

CORRESPONDENCE DATA

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NAME OF SUBMITTER: /M. Henry Heines/

Total Attachments: 1

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PATENT REEL: 023918 FRAME: 0074 4 \$40.00 124839

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Attorney Docket No.: 019651-002600US Client Reference No.: RALA 052709

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, FANG-TING CHIU of 3645 Rosecrest Circle, El Dorado Hills, CA 95610, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

PREPARATION OF POLYMER-FREE R-(+)-ALPHA-

LIPOIC ACID

Date(s) of execution of Declaration:

Filing Date:

June 12, 2009

Application No.:

12/483.918; and

WHEREAS, AMPAC FINE CHEMICALS LLC, a corporation of the state of Delaware, located at P.O. Box 1718, Rancho Cordova, CA 95741, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same:

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated

9/18/09

Fang-Ting Chin

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RECORDED: 02/09/2010

PATENT REEL: 023918 FRAME: 0075