Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT	
NATURE OF CONVEYANCE:			ASSIGNMENT	
CONVEYING PARTY DATA				
N			ame	Execution Date
Sophia Bethani				10/27/2006
RECEIVING PARTY DATA				
Name:	Alkemy, Ltd.			
Street Address:	48 Church Street			
Internal Address:	Hamilton HM 12			
City:	Bermuda			
State/Country:	BERMUDA			
Postal Code:	n/a			
PROPERTY NUMBERS Total: 1				
Property Type			Number	
Application Number: 11238		1238	Number 758	
CORRESPONDENCE DATA				
Fax Number:(212)836-8689Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:212-835-7241Email:macosta@kayescholer.comCorrespondent Name:Brandon N. Sklar/M. AcostaAddress Line 1:425 Park AvenueAddress Line 4:New York, NEW YORK 10022				
ATTORNEY DOCKET NUMBER:			41945-1001	
NAME OF SUBMITTER:			Brandon N. Sklar	
Total Attachments: 2 source=77820A00#page1.tif source=77820A00#page2.tif				

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, DR. SOPHIA BETHANI (hereinafter referred to as "ASSIGNOR"), a citizen of GREECE, have invented PYROPROCESSED AGGREGATES COMPRISING IBA AND PFA AND METHODS FOR MAKING SUCH AGGREGATES, for which an application for Letters Patent of the United States of America was filed on September 28, 2005, and

WHEREAS, ALKEMY, LTD., a corporation organized and existing under and by virtue of the laws of the country of Bermuda and having a registered office at Sophia House, 48 Church Street, Hamilton HM 12, Bermuda (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention, said application and any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest in, to and under said invention, said application and all Letters Patent or similar legal protection, not only in the United States of America and its territorial possessions, but in all countries foreign thereto, to be obtained for said invention by said applications, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States of America or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

31240162.DOC

CS.

PATENT REEL: 018457 FRAME: 0559 ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said applications, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

Signed this 27th day of October, 2006.

By: Dr. Sophia Bethani

31240162.DOC

RECORDED: 10/31/2006