

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hyun Sam Cho	03/09/2009
RECEIVING PARTY DATA	
Name:	ADICO, Asia Polydiamond Company, Ltd.
Street Address:	184-1 Sungeunri
Internal Address:	Wongok-myun, Ansung-si
City:	Kyungki-do, Korea
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11147660
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	00138-24564
NAME OF SUBMITTER:	Erik S. Ericksen
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

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PATENT
REEL: 022407 FRAME: 0005

WHEN RECORDED RETURN TO:
M. Wayne Western
Thorpe North & Western, LLP
P.O. Box 1219
Sandy, UT 84091-1219

ATTORNEY DOCKET NO. 00138-24564

A S S I G N M E N T

WHEREAS, I, Hyun Sam Cho, resident of Salt Lake City, Utah, whose postal mailing address is 1804 Fort Douglas Circle, Salt Lake City, Utah 84103 (hereinafter "Assignor"), has invented a certain new and useful improvement in a SHAPED THERMALLY STABLE POLYCRYSTALLINE MATERIAL AND ASSOCIATED METHODS OF MANUFACTURE; for which an application for United States Letters Patent was filed on June 7, 2005 as THORPE NORTH & WESTERN L.L.P. Docket No. 00138-24564, and given U.S. Patent Application Serial No. 11/147,660; and

WHEREAS, ADICO, Asia Polydiamond Company, LTD, a limited liability company, organized and existing under the laws of Korea, having a business address of 184-1 Sungeunri, Wongok-myun, Ansung-si, Kyungki-do, Korea (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00) and other good and valuable consideration paid to me by the Assignee, the receipt and sufficiency whereof is hereby acknowledged, I the said Assignor, hereby grant and assign unto the said Assignee, my entire right, title and interest in said invention and in all patent applications based thereon, including but not limited to the above identified United States Patent Application and in all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries; the right, power and authority to file and prosecute U.S. and foreign patent applications on said invention, and to do so in its own name wherever such right may be legally exercised, and

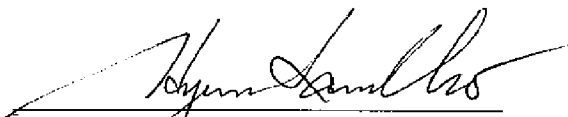
including the right to claim the priority and benefits of the International Convention for such applications; and the right to bring actions for infringement of any right in said invention in its own name, including past infringement, in any jurisdiction.

I hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all Letters Patent on said invention to the said Assignee as the owner of my entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following: prompt execution of all original, divisional, substitution, reissue, and other United States and foreign patent applications on said invention, and all lawful documents as requested by the Assignee to further the prosecution of any of such patent applications; cooperation to the best of my ability including, but not limited to, the execution of all lawful documents, the production of evidence in any actions or proceedings concerning the invention, including, but not limited to, nullification, reissuing, extension, and infringement proceedings involving said invention.

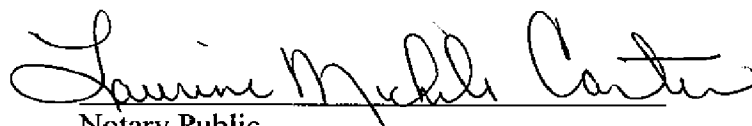
This assignment and agreement shall be binding upon my heirs and legal representatives.

Executed this 9th day of March, 2009 at Salt Lake City
(place).


Hyun Sam Cho

STATE OF Utah)
County of Salt Lake : ss

Before me personally appeared Hyun Sam Cho and acknowledged the foregoing
instrument to be his free act and deed this 9th day of March, 2009.


Notary Public

