501766563 12/22/2011

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John CARLISLE	04/11/2011

RECEIVING PARTY DATA

Name:	ADVANCED DIAMOND TECHNOLOGIES, INC.	
Street Address:	429 B Weber Road, #286	
City:	Romeoville	
State/Country:	ILLINOIS	
Postal Code:	60446	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12418071

CORRESPONDENCE DATA

Fax Number: (202)672-5399
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via US Mail.

Correspondent Name: FOLEY & LARDNER LLP Address Line 1: 3000 K Street, N.W.

Address Line 2: Suite 600

Address Line 4: Washington, DISTRICT OF COLUMBIA 20007

ATTORNEY DOCKET NUMBER: 057253-0149

NAME OF SUBMITTER: Mulugeta Taddele

Total Attachments: 2

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> PATENT REEL: 027435 FRAME: 0323

OF \$40.00 12418071

ASSIGNMENT

WHEREAS, I:

1. **John Carlisle**, residing at 1529 Ingersoll Street, Plainfield, Illinois, 60544, United States of America;

(herein called "ASSIGNOR"), am an inventor of the invention entitled:

"Printable, Flexible and Stretchable Diamond for Thermal Management";

for which the following patent application(s):

Application Type	Application Serial No.	Filing Date	
United States Patent Application	12/418,071	April 3, 2009	
word submitted or filed (asthetical at a # LOTED ADDITION			

were submitted or filed (collectively, the "LISTED APPLICATIONS");

AND WHEREAS, **ADVANCED DIAMOND TECHNOLOGIES, INC.** (herein called "ASSIGNEE"), an entity organized and existing under the laws of the State of Delaware, having a principal place of business at:

429 B Weber Road, #286 Romeoville, Illinois 60446 United States of America,

is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application(s);

NOW, THEREFORE, in consideration of my contractual and other legal obligations, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, a said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States Application and all divisions, renewals, continuations and subsequent applications thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States; together with the right to file such applications and the right to claim for the same the priority of said patent applications listed herein and applications thereof and therefrom under The International Union for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application and applications thereof and therefrom is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

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AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY authorize the above-mentioned ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application(s) or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document;

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all continuing and subsequent applications, including divisional, reissue and foreign applications, make all rightful oaths, and generally cooperate and do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain, maintain, and enforce proper protection for said invention in any and all countries;

and year set opposite my signature.	to set my hand and seal (if applicable) the day
#//// / / Date JOH	WCARLISLE
STATE OF	
COUNTY OF WILL) ss.	
executed the same of his/her own free will	above person, known to me to be the person nt and who acknowledged to me that s/he
expressed. Date: // ハシビル //	Mekael Etwell
My Commission expires: 7-19-11	Notary Public
Additional Assignors on additional sheets: N	O OFFICIAL SEAL MICHAEL R GRUBB NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:07/19/11
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PATENT

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