504152534 12/22/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4199207

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YAN GAO	12/15/2016
HONGGANG ZHU	12/15/2016
YIFEI YAN	12/15/2016
BO LI	12/16/2016
MAN LUNG SHAM	12/15/2016
TUNG-CHAI LING	12/15/2016

RECEIVING PARTY DATA

Name:	NANO AND ADVANCED MATERIALS INSTITUTE LIMITED
Street Address:	UNITS 515-517, 5/F, LAKESIDE 1, NO. 8 SCIENCE PARK WEST AVENUE, HONG KONG SCIENCE PARK, SHATIN, NEW TERRITORIES
City:	HONG KONG
State/Country:	HONG KONG

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15389357

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: +852 3974 6680

Email: PATENT@IDEAINTELLECTUAL.COM

Correspondent Name: IDEA INTELLECTUAL LIMITED

Address Line 1: SUITE 1203, 12/F, BONHAM TRADE CENTRE

Address Line 2: 50 BONHAM STRAND, SHEUNG WAN

Address Line 4: HONG KONG, HONG KONG

ATTORNEY DOCKET NUMBER:	P1011US00
NAME OF SUBMITTER:	MARGARET BURKE
SIGNATURE:	/Margaret Burke/
DATE SIGNED:	12/22/2016
	1

Total Attachments: 6

PATENT REEL: 040756 FRAME: 0666



PATENT REEL: 040756 FRAME: 0667

Assignment by Inventors

THIS ASSIGNMENT, made by Yan GAO, Honggang ZHU, Yifei YAN, Bo LI, Man Lung SHAM, and Tung-Chai LING (hereinafter referred to as Assignors); all residing at Room 3641-3649, The Hong Kong Jockey Club Enterprise Center, HKUST, Clear Water Bay, Kowloon, Hong Kong; Room 3641-3649, The Hong Kong Jockey Club Enterprise Center, HKUST, Clear Water Bay, Kowloon, Hong Kong; Room 3641-3649, The Hong Kong Jockey Club Enterprise Center, HKUST, Clear Water Bay, Kowloon, Hong Kong; Department of Civil Engineering, Science and Engineering Building, The University of Nottingham Ningbo China, Taikang East Road, Ningbo, China; Room 3641-3649, The Hong Kong Jockey Club Enterprise Center, HKUST, Clear Water Bay, Kowloon, Hong Kong; and College of Civil Engineering, Hunan University, Changsha, Hunan, China respectively.

WHEREAS, Assignors have invented certain new and useful improvements in the patent application entitled <u>SYNTHETIC AGGREGATE FROM WASTE MATERIALS</u>, set forth in a Patent application for Letters Patent of the United States, filed herewith;

WHEREAS, <u>Nano and Advanced Materials Institute Limited</u>, a Limited Liability Company organized under and pursuant to the laws of Hong Kong, China having its principal place of business at <u>Units 515-517, 5/F, Lakeside 1, No. 8 Science Park West Avenue, Hong Kong Science Park, Shatin, New Territories, Hong Kong (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.</u>

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection

PATENT REEL: 040756 FRAME: 0668 with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following the power to insert on this Assignment any further identification which 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:

Idea Intellectual Limited

	an	u an practition	ers a	t Customer	Number: 12	10382		
Assign		acknowledge nvention was			of assignmen	nt of this	s invention	ı to
Date: _	15/12	<u>/2016</u>			Yan GAC))		
Date: _					Honggang	g ZHU		
Date: _					Yifei YA	N		
Date: _					Bo LI			

with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following the power to insert on this Assignment any further identification which 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:

Idea Intellectual Limited

	and all practitioners at C	ustomer Number: <u>140382</u>	
AND Assignee at the time	nors acknowledge an oblethe invention was made.	igation of assignment of this invention	on to
Date:			
		Yan GAO	
Date: /5/12//	<u>(6</u>	Honggang ZHU	, nan
Date:	16	Win TAN Yifei YAN	
Date:		Doll	

with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following the power to insert on this Assignment any further identification which 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:

Idea Intellectual Limited

and all practitioners at C	ustomer Number: <u>140382</u>
AND Assignors acknowledge an ob- Assignee at the time the invention was made.	ligation of assignment of this invention
Date:	
	Yan GAO
Date:	Honggang ZHU
Date:	Yifei YAN
	s .
Date: 16/12/2016	BoU

PATENT REEL: 040756 FRAME: 0671

to

Date: 18/12/2016	
	Man Lung SHAM
Date:	
	Tung-Chai LING

Date:		
		Man Lung SHAM
		/ · ·
Date:	Dec 15, 2016	Dan
		Tung-Chai LING

PATENT REEL: 040756 FRAME: 0673

RECORDED: 12/22/2016