

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KUO-HSIN CHANG	03/15/2019
CHUNG-PING LAI	03/15/2019
RECEIVING PARTY DATA	
Name:	BGT MATERIALS LIMITED
Street Address:	2.312 PHOTON SCIENCE INSTITUTE UNIVERSITY OF MANCHESTER, OXFORD ROAD
City:	MANCHESTER
State/Country:	UNITED KINGDOM
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16166138
CORRESPONDENCE DATA	
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<i>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.</i>	
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ATTORNEY DOCKET NUMBER:	DL-033-AMP-07947
NAME OF SUBMITTER:	KAO H LU
SIGNATURE:	/Kao H Lu/
DATE SIGNED:	03/19/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 1	
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ASSIGNMENT

WHEREAS, (1)Kuo-Hsin CHANG (2) Chung-Ping LAI, residing at (1) Chiayi County, Taiwan (2) Hsinchu County, Taiwan, are citizens of the Taiwan (hereafter the undersigned or assignor), is the inventor of

Filament structure and LED light bulb having the same

[x] said application having been filed in the United States Patent and Trademark Office on 10/21/2018 , (Application Serial No. 16/166,138)

AND, WHEREAS, BGT Materials Limited ,

Who's address is 2.312 Photon Science Institute, University of Manchester, Oxford Road, Manchester M13 9PL, United Kingdom hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof;

NOW, THIS WITNESSETH, that for good and valuable consideration provided by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefore, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof,

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof,

To said assignee, and said assignee's successors and assigns, in accordance herewith.

Kuo-Hsin CHANG	/Kuo-Hsin CHANG/	03/15/2019
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Name of Sole or first inventor	Signature	Date
Chung-Ping LAI	/Chung-Ping LAI/	03/15/2019
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Name of second inventor	Signature	Date