PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANNA P SKINNER	01/15/2021
KAYLA S O'NEILL	01/11/2021
RACHNA C IGWE	01/15/2021
JUSTIN J HILL	01/22/2021
PHILIP COX	01/15/2021

RECEIVING PARTY DATA

Name:	MAINSTREAM ENGINEERING CORPORATION
Street Address:	200 YELLOW PLACE
City:	ROCKLEDGE
State/Country:	FLORIDA
Postal Code:	32955

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17168840

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: 3216313550

Email: moneill@mainstream-engr.com

Correspondent Name: MAINSTREAM ENGINEERING CORPORATION

Address Line 1: 200 YELLOW PLACE

Address Line 4: ROCKLEDGE, FLORIDA 32955-5327

ATTORNEY DOCKET NUMBER:	63007US
NAME OF SUBMITTER:	MICHAEL W O'NEILL, ESQ.
SIGNATURE:	/Michael W. O'Neill, Reg. #46421/
DATE SIGNED:	02/05/2021

Total Attachments: 5

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PATENT REEL: 055165 FRAME: 0291

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Mainstream Engineering Corporation 200 Yellow Place Rockledge, Florida 32955

(hereinafter ASSIGNEE) all right, title and interest in and to his invention relating to:

CARBON NANOTUBE HEATER COMPOSITE TOOLING APPARATUS AND METHOD OF USE
in any form or embodiment thereof, in the United States and all foreign countries, including applications for patents in all countries through the world and through the Patent Cooperation Treaty and/or the European Patent Convention, as set forth in his United States Patent Application (check one): X executed concurrently herewith, executed on, Serial No, filed
and in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made:
Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith:
Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict berewith:
Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention:
Each of the undersigned hereby grants MICHAEL W. O'NEILL., reg. no. 46,421 the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.
FULL NAME(S) of INVENTOR (S) Signature: Inventor: Philip Cox Citizen of: United States

Attorney Docket No.: 63007US

Worldwide Rights

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in any form o	embodiment there	of, in the United	d States and all	foreign countrie	s, including ap	plications for p	patents in al
countries thre	ough the world and	through the Pa	itent Cooperatio	on Treaty and/or	the European	Patent Conve	ntion, as se
forth in his U	nited States Patent	Application (ch	eck one):				
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X	executed concurrently herewith,	
	executed on,	
	Serial No. , filed	

and in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

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Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Leiters Patent of the United States for said invention:

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Signature: Date: 1-15-202 |
Inventor: Entering Citizen of United States

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in any form or embodiment thereof, in the United States and all foreign countries, including applications for patents in all countries through the world and through the Patent Cooperation Treaty and/or the European Patent Convention, as set forth in his United States Patent Application (check one): X executed concurrently herewith, executed on
and in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;
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RECORDED: 02/05/2021