508283654 12/14/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DA	ТА	·			
		Name	Execution Date		
ANNA P SKINNER			01/15/2021		
RACHNA G IGWE			01/15/2021		
KAYLA S O'NEILL	01/11/2021				
PHILIP COX	01/15/2021				
JUSTIN J HILL			01/22/2021		
RECEIVING PARTY DA	ГА				
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:		18539816			
	e sent to provided [[2	<i>the e-mail address first; if that</i> ; <i>if that is unsuccessful, it will b</i> patents@mainstream-engr.com MAINSTREAM ENGINEERING C 200 YELLOW PLACE ROCKLEDGE, FLORIDA 32955-5	CORPORATION		
ATTORNEY DOCKET NUMBER:		63007US-CON	63007US-CON		
NAME OF SUBMITTER:		MICHAEL W O'NEILL, ESG	MICHAEL W O'NEILL, ESQ.		
SIGNATURE:		/Michael W. O'Neill, Reg. No	/Michael W. O'Neill, Reg. No. 46421/		
DATE SIGNED:		12/14/2023	12/14/2023		
Total Attachments: 5 source=63007US_CON_C source=63007US CON +		gnment#page1.tif			

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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 herewith:

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, legal representatives or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns or to assist said ASSIGNEE, its successors, legal representatives 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: Citizen of

Philip Cox

United States

1/15/21 Date:

PATENT REEL: 065871 FRAME: 0322

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X executed concurrently herewith, executed on _, Serial No. _____, filed _____

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FULL NAME(S) of INVENTOR (S)

Signature: Inventor: Citizen of:

SQUIN Justin J. Hill United States

Date: 1/22/2021

PATENT REEL: 065871 FRAME: 0323

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- executed on ____,
- _____ Serial No._____, filed ______

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FULL NAME(S) of INVENTOR (S)		
Signature: Inventor: Bucking C. Igwe Citizen of United States	Date:	1-15-2021

PATENT REEL: 065871 FRAME: 0324

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- _____executed on __,
- Serial No. _____ filed _____

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FULL NAME(S) of INVENTOR (S)

Signature: Inventor: Citizen of:

ayla S. O'Neill United States

Date: 01/11/2021

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- executed on ____
- _____ Serial No.______ filed ______

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FULL NAME(S) of INVENTOR (S)

Signature: Inventor: Citizen of:

P. Steinner___ United States

Date: 1/15/2021

PATENT REEL: 065871 FRAME: 0326

RECORDED: 12/14/2023