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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		1	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		l A	ASSIGNMENT				
CONVEYING PARTY DA	٩TA						
		N	lame			Execution Dat	
ROBERT P SCARINGE					04/05/2018		
ANDREW L CARPENTE	R					04/05/2018	
DANA L ELLIOTT					04/05/2018		
LUKE L FALLS						04/05/2018	
JANELLE M MESSMER						04/05/2018	
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	<u> </u>						
PROPERTY NUMBERS	Total: 1						
Property Type			Number				
Application Number: 10		16776583					
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			YELLOW PLACE				
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ATTORNEY DOCKET NUMBER:			63002US-CON				
NAME OF SUBMITTER:			MICHAEL W O'NEILL, ESQ.				
SIGNATURE:		/	/Michael W. O'Neill, Reg. #46421/				
DATE SIGNED:			01/30/2020				
		I					

Total Attachments: 2

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> PATENT REEL: 051667 FRAME: 0113

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:

SYSTEM AND METHOD FOR PREVENTING CONDENSATE DRAIN PAN FLOODING, DETECTING CONDENSATE WATER OVERFLOW AND SHUTTING OFF AN AIR CONDITIONER OR HEAT PUMP TO PREVENT FURTHER FLOODING

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):

- \underline{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, or assigns or to assist said ASSIGNEE, its successors, legal representatives or enforcing Letters Patent of the United States for said invention:

Each of the undersigned hereby grants JAMES F. MCKEOWN., reg. no. 25,406 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	s) of INVENTOR (S)		
Signature: Inventor one: Citizen of:	Robert P. Scaringe, Ph.D. United States	Date:	4/5/2018
Signature: Inventor one: Citizen of:	Andrew L. Carpenter United States	Date:	4/5/2018
Signature: Inventor one: Citizen of:	Dana L. Elliott United States	Date:	4/5/2018

Consul, Notary Public, or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul,

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Attorney Docket No. 63002US

ASSIGNMENT						
Page 2 of 2						

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Signature: Inventor one: Citizen of:	Luke L. Falls United States	Date:	4/5/2018
Signature: Inventor one: Citizen of:	Januar Januar United States	Date:	4/5/2018
Signature: Inventor one: Citizen of:	Mark W. Filz United States	Date:	4/5/2018

Consul, Notary Public, or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.