PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT7284420

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the EFFECTIVE DATE FOR THE NUNC PRO TUNC ASSIGNMENT previously recorded on Reel 058842 Frame 0167. Assignor(s) hereby confirms the CORRECT EFFECTIVE DATE IS SEPTEMBER 11, 2020.
RESUBMIT DOCUMENT ID:	507141189

CONVEYING PARTY DATA

Name	Execution Date
JASON J. BALL	01/14/2022
JONATHAN J. HORVATH	01/13/2022
GARY POLLOCK	01/14/2022

RECEIVING PARTY DATA

Name:	PCX HOLDING LLC		
Street Address: 33 PONY FARM RD.			
City:	CLAYTON		
State/Country:	NORTH CAROLINA		
Postal Code:	27520		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17018392	

CORRESPONDENCE DATA

Fax Number: (919)882-8195

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: 9193482194

Email: docket@nkpatentlaw.com

NK PATENT LAW **Correspondent Name:**

4917 WATERS EDGE DR. Address Line 1:

Address Line 2: **SUITE 275**

Address Line 4: RALEIGH, NORTH CAROLINA 27606

ATTORNEY DOCKET NUMBER:	1005/3 UTIL
NAME OF SUBMITTER:	SANDRA HESS
SIGNATURE:	/Sandra Hess/
DATE SIGNED:	04/18/2022

PATENT REEL: 059650 FRAME: 0354 507237501

Total Attachments: 6

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PATENT REEL: 059650 FRAME: 0355



United States Patent and Trademark Office





Electronic Patent Assignment System

Confirmation Receipt

Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT			
	NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT	
annunun.	EFFECTIVE DATE:	01/14/2022	

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN J. HORVATH	01/13/2022
GARY POLLOCK	01/14/2022

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Correspondent Name: NK PATENT LAW
Address Line 1: 4917 WATERS EDGE DR.

Address Line 2: SUITE 275

Address Line 4: RALEIGH, NORTH CAROLINA 27606

ATTORNEY DOCKET NUMBER:	1005/3 UTIL	
NAME OF SUBMITTER:	TAYLOR MURPHY	
Signature:	/Taylor Murphy/	
Date:	02/01/2022	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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RECEIPT INFORMATION

EPAS ID: PAT7152042 **Receipt Date:** 02/01/2022

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PATENT REEL: 059650 FRAME: 0357 1005/3 UTIL

DECLARATION AND ASSIGNMENT OF RIGHTS

As a below named inventor (hereinafter designated as the undersigned or the Assignor, where

appropriate), I hereby declare that:

The application is as identified by the attorney docket number, title, Filing Date, or Application

Title as set forth in the following Table I.

The application in Table I was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the

applications in Table I.

The undersigned hereby acknowledges that any willful false statement made in this declaration is

punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the undersigned, Jason J. BALL, Jonathan J. HORVATH and Gary

POLLOCK, (hereinafter "Assignor") has/have invented certain new and useful improvements described

in the application(s) identified in Table I.

AND, WHEREAS, PCX Holding LLC, having a place of business at 33 Pony Farm Road,

Clayton, NC 27520 (hereinafter "Assignee"), has already acquired an interest in the application(s)

identified in Table I by and through an employment or other agreement between Assignor and Assignee. I

further authorize an agent of the Assignee to insert the filing date, application number, and any other

identifying particulars as required for perfecting these assignment papers.

However, in the avoidance of doubt and as confirmation of the already acquired interest by

Assignee, NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable

consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has assigned and

by these presents does hereby sell, assign, transfer, and convey unto the Assignee, its successors and

assigns, his entire right, title, and interest in and to the invention and application, including the right to

sue for past infringements and any other prior occurring rights, provided any such rights exist, and in and

to any and all domestic and foreign patent applications filed on the invention, and in and to any and all

continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the

United States of America, and all foreign countries or reissues thereof which may be granted therefor or

thereon, for the full end of the term for which said Letters Patent may be granted, together with his right

to claim the priority of said application in all foreign countries in accordance with the International

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Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and

entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not

been made. Assignor further assigns to Assignee the right to claim entitlement and/or priority to any

applications that entitlement or priority may be claimed for this or any later filed application, including

the assignment of any provisionals or other priority documents to which the inventions claim priority to.

The assignment of the right to claim entitlement and/or priority is executed nunc pro tunc and is

considered effective as of the filing date of the earliest application to which priority and/or entitlement is

claimed.

Assignor hereby requests that said Letters Patent be issued in accordance with this assignment.

Assignor further covenants and agrees that, at the time of the execution and delivery of these

presents, Assignor possesses full title to the invention and application above-mentioned, and that he has

the unencumbered right and authority to make this assignment.

Assignor further covenants and agrees, and likewise binds his heirs, legal representatives and

assigns, to promptly communicate to said Assignee or its representatives any facts known to him relating

to said invention, to testify in any interference or legal proceedings involving said invention, to execute

any additional papers which may be requested to confirm the right of the Assignee, its representatives,

successors and assigns to secure patent or similar protection for the said invention in all countries and to

vest in the Assignee complete title to the said invention and Letters Patent, without further compensation,

but at the expense of said Assignee, its successors, assigns and other legal representatives.

<<<<<<

TABLE I and Signature Page follows

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TABLE I

Application No.	Attorney Docket No.	Filing Date	Title
17/018,392		September 11, 2020	METHODS, DEVICES, AND SYSTEMS FOR PROVIDING MAINTENANCE ON ENVIRONMENTAL CONTROL SYSTEMS

Executed this	day of	<u> Daniery</u> , 202	2 / .	armite en	
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			Issop J. BALL		
		l	(Assignor)		

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Jonathan J. HORVATH (Assignor)

Executed this 14 day of January, 2022

Gary POLLOCK

(Assignor)

1005/3 UTIL		
Executed this day of	, 2020.	
	PCX Holding LLC Name:	
	Name:	