

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3853050

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOE MANSFIELD	04/25/2016
CLARK A. ROBERTS	04/25/2016
RECEIVING PARTY DATA	
Name:	QUANTITATIVE ENGINEERING SOLUTIONS, LLC
Street Address:	11903 W FOX CHASE CIRCLE
City:	FARRAGUT
State/Country:	TENNESSEE
Postal Code:	37934
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15142700
CORRESPONDENCE DATA	
Fax Number:	(866)481-1019
<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>	
Phone:	865-470-4212
Email:	tlemore@KNOXPATENTS.COM
Correspondent Name:	KNOX PATENTS
Address Line 1:	P.O. BOX 30034
Address Line 4:	KNOXVILLE, TENNESSEE 37930-0034
ATTORNEY DOCKET NUMBER:	15012-UPA
NAME OF SUBMITTER:	THOMAS A. KULAGA
SIGNATURE:	/Thomas A. Kulaga/
DATE SIGNED:	04/29/2016
Total Attachments: 2	
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source=15012-UPA_Assignments_as-recorded_47131#page2.tif	

Attorney Docket # 15012-UPA

ASSIGNMENT

I, the below-identified Inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to

Quantitative Engineering Solutions, LLC, a limited liability company of Tennessee, domiciled in Knox County, TN

(the "Assignee"), its successors, assigns, and legal representatives the entire right, title, and interest throughout the world in and to all subject matter invented by me and disclosed in the application for a Letters Patent in the United States associated with the above attorney docket number and titled:

HVI Sample Feed Kit

and in and to all patent and all foreign, convention and treaty rights of all kinds, in all countries throughout the world, for all such subject matter or improvements therein, including all rights of action and damages for past infringements, the same to be held and enjoyed by Assignee for its own use and behoof, and for its legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by me had this assignment not been made. I agree to sign all papers necessary to secure all said patent rights, and request issuance of all said patents to Assignee in accordance with this Assignment

4.25.2016
Date

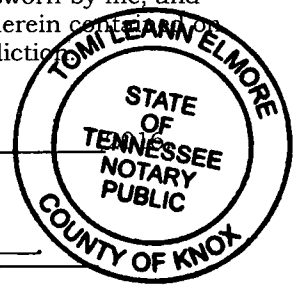
Joe Mansfield
Joe Mansfield
1745 Somersby Lane
Knoxville, TN 37922
Knox County

IN THE COUNTY OF Knox)
STATE OF Tennessee) ss.:

I hereby certify that before me personally appeared Joe Mansfield , personally known by me or showing satisfactory evidence of identification, who then and there was duly sworn by me, and who acknowledged that he executed the above instrument for the purposes therein contained on the date appearing at the foot thereof, all of which took place within my jurisdiction

Witness my hand and seal, this 25th day of April

Michael Elmore
Notary Public



My Commission Expires: 12-23-18

Attorney Docket # 15012-UPA

ASSIGNMENT

I, the below-identified Inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to

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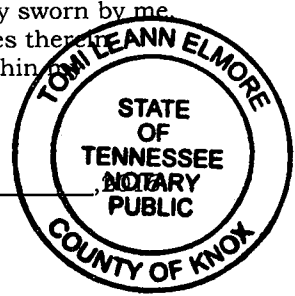
4/25/2016
Date

Clark A. Roberts
Clark A. Roberts
106 Bonnie Vista Drive
Maryville, TN 37804
Blount County

IN THE COUNTY OF Knox)
STATE OF Tennessee) ss.:

I hereby certify that before me personally appeared Clark A. Roberts , personally known by me or showing satisfactory evidence of identification, who then and there was duly sworn by me, and who acknowledged that he executed the above instrument for the purposes therein contained on the date appearing at the foot thereof, all of which took place within my jurisdiction.

Witness my hand and seal, this 25th day of April



Tomi Leann Elmore
Notary Public

My Commission Expires: 12-23-18