## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4815889

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RAJENDRA MOORTHY	01/30/2018
UMESH BALAKRISHNAN	02/06/2018

#### **RECEIVING PARTY DATA**

Name:	KEMIN INDUSTRIES, INC.
Street Address:	2100 MAURY STREET
City:	DES MOINES
State/Country:	IOWA
Postal Code:	50317

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15195551

#### **CORRESPONDENCE DATA**

**Fax Number:** (515)283-3108

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.

Email: ETHOMAS@NYEMASTER.COM

Correspondent Name: NYEMASTER GOODE P.C. Address Line 1: 700 WALNUT STREET

Address Line 2: SUITE 1600

Address Line 4: DES MOINES, IOWA 50309

ATTORNEY DOCKET NUMBER:	3007238-1031 (KEM 224)
NAME OF SUBMITTER:	ALLISON E. KERNDT
SIGNATURE:	/Allison E. Kerndt/
DATE SIGNED:	02/08/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 2** 

source=201802081356#page1.tif

source=Moorthy\_assigning document#page1.tif

PATENT REEL: 044866 FRAME: 0572

504769161

Atty Docket: 3007238-1031 (KEM 224)

## COMBINED ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET

	THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES	
Title of	APPUCATION OF BETA ZEOLITE AS MULTI-TOXIN AND PESTICIDE BINDER IN ANIMAL FEED	
Invention		
This declaration	ed inventor, I hereby declare that:  The attached application, or  United States application or PCT international application number 15/195,551  filed on <u>IUNE 28, 2016</u>	
The above-identifi	ed application 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 application.	
	I reviewed and understand the contents of the above-identified specification, including the claims. I luty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.	
I hereby acknowledge 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.		
Avenue, Des Moin	IN INDUSTRIES, INC. (hereinafter referred to as "ASSIGNEE") having places of business at 2100 Maury nes, IA 50317, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention in the throughout the world;	
receipt and sufficie unto said ASSIGN including any and and reissue of said including the right accorded ASSIGNO treaties; and the er	RE, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the ency of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer EE, the entire right, title and interest in and to said invention and application throughout the United States, all United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination application; and the entire right, title and interest in and to the said invention throughout the world, to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights OR under terms of the Paris International Convention and all other available international conventions and after right, title and interest in and to any and all patents, patents of addition, utility models, patents of idation patents and inventor certificates which may be granted throughout the world in respect of said	
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration but at no expense to ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR'S possession or control and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.		
ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this agreement and sale not been made.		
	orizes any member or representative of KEMIN INDUSTRIES, INC. to insert or complete any information in ded to effect its recordal in the U.S. Patent and Trademark Office.	
LEGAL NAME OF	ALAKRISHNAN Signature:	
	o / nove	

PATENT REEL: 044866 FRAME: 0573

Atty Oocket: 3007238-1031 (KEM 224)

# COMBINED ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET

THIS DOCUMENT IS BEING SUBMITTED FOR DUAL PURPOSES	
He of APPLICATION OF BETA ZEOLITE AS MULTI-TOXIN AND PESTICIDE BINDER IN ANIMAL FEED	
vention	
the below named inventor, I hereby declare that: s declaration [] The attached application, or lirected to: [] United States application or PCT international application number 15/195,551 filed on JUNE 28, 2016	
above-identified application was made or authorized to be made by me.	
dieve that I am the original inventor or an original joint inventor of a claimed invention in the application.	
reby state that I reviewed and understand the contents of the above-identified specification, including the claims. I nowledge the duty to disclose information material to patentability of this application in accordance with 37 C.F.R §1.56.	
ereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or prisonment of not more than five (5) years, or both.	
IEREAS, KEMIN INDUSTRIES, INC. (hereinafter referred to as "ASSIGNEE") having places of business at 2100 Maury enue, Des Moines, IA 50317, U.S.A. is desirous of acquiring the entire right, title and interest in and to said invention in the ited States and throughout the world;	
W, THEREFORE, in accord with my obligations by law and/or agreement, and/or for good and valuable consideration, the cipt and sufficiency of are hereby acknowledged, I (hereinafter referred to as "ASSIGNOR") hereby sell, assign and transfer of said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States, adding any and all United States Letters Patent granted on any division, continuation, continuation-in-part, reexamination reissue of said application; and the entire right, title and interest in and to the said invention throughout the world, uding the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights orded ASSIGNOR under terms of the Paris International Convention and all other available international conventions and ties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of contation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said cention.	
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration but at no expense to ASSIGNOR, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.  ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this agreement and sale not been made.  ASSIGNOR authorizes any member or representative of KEMIN INDUSTRIES, INC. to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.	
AL NAME OF INVENTOR	
ntor: RAJENDRA MOORTHY Signature: K. N. A.	
: <u>30 January 2018</u>	
<del></del>	

PATENT REEL: 044866 FRAME: 0574

**RECORDED: 02/08/2018**