

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

EPAS ID: PAT4207131

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HERB ALDWINCKLE	08/14/2015
KERIK COX	08/05/2015
CHARLES LINN	08/17/2015
EWA BOREJSZA-WYSOCKA	08/10/2015
JEAN MICHEL-HILY	08/07/2015
DONG H. CHA	08/10/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CORNELL UNIVERSITY
<b>Street Address:</b>	395 PINE TREE ROAD, SUITE 310
<b>City:</b>	ITHACA
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	14850
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15315743
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)428-7045
<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>	
<b>Phone:</b>	6174280200
<b>Email:</b>	patentadministrator@clarkelbing.com
<b>Correspondent Name:</b>	JAMES D. DECAMP
<b>Address Line 1:</b>	CLARK & ELBING LLP
<b>Address Line 2:</b>	101 FEDERAL STREET, 15TH FLOOR
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02110
<b>ATTORNEY DOCKET NUMBER:</b>	50341-025002
<b>NAME OF SUBMITTER:</b>	JAN N. TITTEL
<b>SIGNATURE:</b>	/Jan N. Tittel/
<b>DATE SIGNED:</b>	01/03/2017

**Total Attachments: 10**

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**Cornell University ASSIGNMENT**

WHEREAS, We, **Herb Aldwinckle**, a United States citizen, residing at 1227 Leet Road, Geneva, NY 14456, **Kerik Cox**, a United States citizen, residing at 221 Barton Lab, 630 W. North Street, Geneva, NY 14456, **Charles Linn**, a United States citizen, residing at 204 Stoney Way, Farmington, NY 14425, **Ewa Borejsza-Wysocka**, a Polish citizen, residing at 24 Highland Ave., Geneva, NY 14456, **Jean-Michel Hily**, a ~~United States~~ French citizen, residing at 221 Barton Lab, 630 W. North Street, Geneva, NY 14456, and **Dong H. Cha**, a Republic of Korea citizen, residing at USDA-ARS, Yakima Agricultural Research Laboratory, 5230 Konnowac Pass Road, Wapato, WA 98951, have invented certain new and useful improvements in **COMPOSITIONS AND METHODS FOR DETERRING FEEDING BY PSYLLIDS** for which an application for Letters Patent in the United States was filed as U.S. International Patent Application No. PCT/US2015/034191 on June 4, 2015, JMH  
08.07.15

AND WHEREAS, **Cornell University**, with its principal place of business at the **Center for Technology Licensing ("CTL") at Cornell University, 395 Pine Tree Road, Suite 310, Ithaca, New York 14850 USA**, is entitled to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **Cornell University**, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **Cornell University**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said **Cornell University**, its successors, legal representatives, and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid the said **Cornell University**, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Witness Signature Option

Herb Aldwinckle  
Herb Aldwinckle

8/14/2015  
Date

Christine D. Smart  
First Witness Signature

8-14-2015  
Date

Christine D. Smart  
First Witness Printed Name

[Signature]  
Second Witness Signature

8/14/15  
Date

Mona Fuchs  
Second Witness Printed Name

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day  
of \_\_\_\_\_, 2015

*Witness*

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

\_\_\_\_\_  
Herb Aldwinckle,

This \_\_\_\_\_ day of \_\_\_\_\_, 2015, before me personally came the  
above-named \_\_\_\_\_, to me personally known as the individual  
who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public  
Commission expires on \_\_\_\_\_

Witness Signature Option

\_\_\_\_\_  
Kerik Cox

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Printed Name

\_\_\_\_\_  
Second Witness Signature

\_\_\_\_\_  
Date

Witness Signature Option

\_\_\_\_\_  
Herb Aldwinckle

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Printed Name

\_\_\_\_\_  
Second Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Second Witness Printed Name

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day  
of \_\_\_\_\_, 2015

\_\_\_\_\_  
Herb Aldwinckle.

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

This \_\_\_\_ day of \_\_\_\_\_, 2015, before me personally came the  
above-named \_\_\_\_\_, to me personally known as the individual  
who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public  
Commission expires on \_\_\_\_\_

Witness Signature Option

  
\_\_\_\_\_  
Kerik Cox

8-5-15  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
First Witness Signature

8-5-15  
\_\_\_\_\_  
Date

SHIRLEY Kuehne  
\_\_\_\_\_  
First Witness Printed Name

  
\_\_\_\_\_  
Second Witness Signature

8-5-15  
\_\_\_\_\_  
Date

Kalvin Ayer  
Second Witness Printed Name

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day  
of \_\_\_\_\_, 2015

Kerik Cox

STATE OF \_\_\_\_\_ : \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ :

This \_\_\_\_ day of \_\_\_\_\_, 2015, before me personally came the  
above-named \_\_\_\_\_, to me personally known as the individual  
who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public  
Commission expires on \_\_\_\_\_

Witness Signature Option

\_\_\_\_\_  
Charles Linn

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Printed Name

\_\_\_\_\_  
Second Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Second Witness Printed Name

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day  
of \_\_\_\_\_, 2015

\_\_\_\_\_  
Charles Linn

STATE OF \_\_\_\_\_ : \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ :

This \_\_\_\_ day of \_\_\_\_\_, 2015, before me personally came the

Second Witness Printed Name

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day  
of \_\_\_\_\_, 2015

\_\_\_\_\_  
Kerik Cox

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

This \_\_\_\_ day of \_\_\_\_\_, 2015, before me personally came the  
above-named \_\_\_\_\_, to me personally known as the individual  
who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public  
Commission expires on \_\_\_\_\_

Witness Signature Option

  
\_\_\_\_\_  
Charles Linn

8-17-15  
\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Printed Name


\_\_\_\_\_  
Second Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Second Witness Printed Name

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 17 day  
August of 2015

  
\_\_\_\_\_  
Charles Linn

STATE OF Nebraska: \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

This 17<sup>th</sup> day of August, 2015, before me personally came the

above-named CHARLES LIND, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

KATE E VANHOUTER  
Notary Public - State of New York  
No. 01VA6222508  
Qualified in Wayne County  
Commission Expires 05/24/2014

Kate E. VanHouter  
Notary Public  
Commission expires on 5/24/19.

Witness Signature Option

\_\_\_\_\_  
Ewa Borejsza-Wysocka

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Printed Name

\_\_\_\_\_  
Second Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Second Witness Printed Name

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day  
of \_\_\_\_\_, 2015

\_\_\_\_\_  
Ewa Borejsza-Wysocka

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

This \_\_\_\_ day of \_\_\_\_\_, 2015, before me personally came the above-named \_\_\_\_\_, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public  
Commission expires on \_\_\_\_\_

Witness Signature Option

\_\_\_\_\_  
Jean-Michel Hily

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Signature

\_\_\_\_\_  
Date



above-named \_\_\_\_\_, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public  
Commission expires on \_\_\_\_\_

Witness Signature Option

Ewa Borejsza-Wysocka  
Ewa Borejsza-Wysocka

8.10.15  
Date

[Signature]  
First Witness Signature

8.10.15  
Date

KATE KEAGLE  
First Witness Printed Name

[Signature]  
Second Witness Signature

8/10/2015  
Date

GEORGE S. ABAWI  
Second Witness Printed Name

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2015

STATE OF \_\_\_\_\_ : \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ : \_\_\_\_\_

Ewa Borejsza-Wysocka

This \_\_\_\_ day of \_\_\_\_\_, 2015, before me personally came the above-named \_\_\_\_\_, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public  
Commission expires on \_\_\_\_\_

Witness Signature Option

Jean-Michel Hily

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Signature

\_\_\_\_\_  
Date

above-named \_\_\_\_\_, to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public  
Commission expires on \_\_\_\_\_

**Witness Signature Option**

\_\_\_\_\_  
Ewa Borejsza-Wysocka

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Printed Name

\_\_\_\_\_  
Second Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Second Witness Printed Name

**Notary Option**

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day  
of \_\_\_\_\_, 2015

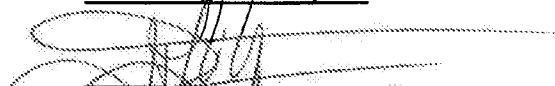
\_\_\_\_\_  
Ewa Borejsza-Wysocka

STATE OF \_\_\_\_\_ : \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ :

This \_\_\_\_\_ day of \_\_\_\_\_, 2015, before me personally came the above-named \_\_\_\_\_ to me personally known as the individual who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public  
Commission expires on \_\_\_\_\_

**Witness Signature Option**

  
\_\_\_\_\_  
Jean-Michel Hily

\_\_\_\_\_  
08.07.2015  
Date

\_\_\_\_\_  
First Witness Signature

\_\_\_\_\_  
08.07.2015  
Date

Emmanuelle VIGNE  
First Witness Printed Name

[Signature]  
Second Witness Signature

08.07.2015  
Date

SAMIA DJENNANE  
Second Witness Printed Name

**Notary Option**

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day  
of \_\_\_\_\_, 2015

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

Jean-Michel Hily

This \_\_\_\_\_ day of \_\_\_\_\_, 2015, before me personally came the  
above-named \_\_\_\_\_, to me personally known as the individual  
who executed the same of his/her own free will for the purposes therein set forth.

\_\_\_\_\_  
Notary Public  
Commission expires on \_\_\_\_\_

**Witness Signature Option**

\_\_\_\_\_  
Dong H. Cha

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
First Witness Printed Name

\_\_\_\_\_  
Second Witness Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Second Witness Printed Name

**Notary Option**

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day  
of \_\_\_\_\_, 2015

First Witness Printed Name

Second Witness Signature

Date

Second Witness Printed Name

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day  
of \_\_\_\_\_, 2015

Jean-Michel Hily

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

This \_\_\_\_ day of \_\_\_\_\_, 2015, before me personally came the  
above-named \_\_\_\_\_, to me personally known as the individual  
who executed the same of his/her own free will for the purposes therein set forth.

Notary Public  
Commission expires on \_\_\_\_\_

Witness Signature Option

Dong H. Cha

8/10/2015  
Date

First Witness Signature

8/10/2015  
Date

Liz Porter  
First Witness Printed Name

Yann Hansen  
Second Witness Signature

8/10/2015  
Date

Laura Hansen  
Second Witness Printed Name

Notary Option

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_ day  
of \_\_\_\_\_, 2015