PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BASF Corporation	03/30/2012
Cognis IP Management GmbH	03/30/2012

RECEIVING PARTY DATA

Name:	EUROFINS QTA INC.
Street Address:	2200 Rittenhouse, Suite 150
City:	Des Moines
State/Country:	IOWA
Postal Code:	50321

PROPERTY NUMBERS Total: 5

Property Type	Number
Patent Number:	8010309
Patent Number:	6751576
Patent Number:	7194369
Patent Number:	6872946
Application Number:	12933508

CH $200.00 8010309

CORRESPONDENCE DATA

Fax Number: 5152881338
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 515-288-3667
Email: patatty@ipmvs.com
Correspondent Name: McKee, Voorhees & Sease, PLC
Address Line 1: 801 Grand Avenue
Address Line 2: Suite 3200
Address Line 4: Des Moines, IOWA 50309-2721

ATTORNEY DOCKET NUMBER:	P10653US01 - E271-6

NAME OF SUBMITTER:	Kirk M. Hartung
Signature:	/Kirk M. Hartung/
Date:	05/15/2013

Total Attachments: 11
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INTELLECTUAL PROPERTY ASSIGNMENT

RECITALS

This **INTELLECTUAL PROPERTY ASSIGNMENT** (this "**Assignment**") is dated and entered into as of March 31, 2012 (the "Effective Date"), by and between Eurofins QTA, Inc., a Delaware corporation ("**ASSIGNEE**"), and BASF Corporation ("BASF"), a Delaware corporation, and Cognis IP Management GmbH (collectively, "**ASSIGNOR**") (each, individually, referred to as a "**Party**," and collectively referred to as the "**Parties**").

A. WHEREAS, ASSIGNEE and BASF are parties to that certain Asset Purchase Agreement (the "**Asset Purchase Agreement**") dated as of March 16, 2012, pursuant to which ASSIGNEE purchased certain of the assets of ASSIGNOR, including the Proprietary Rights identified on Exhibit A hereto. Capitalized terms defined in the Asset Purchase Agreement and not otherwise defined herein are used herein as so defined.

B. WHEREAS, ASSIGNOR is willing to assign the Proprietary Rights to ASSIGNEE subject to the terms and conditions contained in this Assignment.

NOW, THEREFORE, in consideration of the premises, mutual promises and covenants contained in this Assignment, the Parties agree as follows:

1. DEFINITIONS

For purposes of this Assignment, the following terms shall have the meanings set forth below:

1.1 "Copyrights" means all copyrighted or copyrightable works, mask works, computer software (including both source and object code), data, data bases (including all expert or proprietary content incorporated therein) and documentation thereof, and copies and tangible embodiments thereof (in whatever form or medium) owned by ASSIGNOR and included in the Proprietary Rights.

1.2 "Intellectual Property" means any of the following to the extent included in the Proprietary Rights: any and all Inventions, Patents and Patent Applications (defined below), Copyrights, Trademarks (defined below), trade secrets and other confidential information (including ideas, formulas, compositions, inventions, whether patentable or unpatentable and whether or not reduced to practice, know-how, manufacturing and production processes and techniques, research and development information, drawings, specifications, designs, plans, proposals, technical data, financial and marketing plans and customer and supplier lists and information), and any and all rights under trade secret law, unfair competition law, publicity rights law, privacy rights law, and licenses and other conveyances and any and all similar proprietary rights, and any and all renewals, extensions, and restorations thereof, that are now or hereafter in force and effect, whether worldwide or in individual countries or regions.

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1.3 "Inventions" means all inventions, whether or not patentable, that are included in the Proprietary Rights.

1.4 "Patents and Patent Applications" means all patents and patent applications, foreign and domestic, owned by ASSIGNOR and included in the Proprietary Rights, and any and all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals or extensions thereof, that are now or hereafter in force and effect, whether worldwide or in individual countries or regions, and all rights of priority under international conventions, and any letters patent that issue thereon, and any and all rights whether existing now or in the future under patent law (including patents or patent applications and any utility patent, design patent, patent of importation, patent of addition, certificate of addition, certificate or model of utility, whether domestic or foreign, and all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals or extensions thereof, and any letters patent that issue thereon) based on a patent application filed by the Effective Date.

1.5 "Trademarks" means all internet domain names, trademarks, service marks, trade dress, trade names, logos and corporate names together with all of the goodwill associated therewith, any Trademark applications, and any and all rights existing now or in the future under trademark law (including trademark or service mark registrations and applications for registration thereof) based on a trademark registration application filed by the Effective Date, and any and all similar proprietary rights, and any and all renewals, extensions, and restorations thereof, now or hereafter in force and effect, whether worldwide or in individual countries or regions, to the extent any of the same are included in the Proprietary Rights.

2. ASSIGNMENT OF RIGHTS

For good and valuable consideration, ASSIGNOR hereby assigns, transfers and conveys to ASSIGNEE the entire right, title, and interest in the Proprietary Rights described on Exhibit A hereto.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the Intellectual Property rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the Patents and Patent Applications, Trademarks (before or after issuance), and Copyrights.

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patents and Patent Applications, Copyrights, and Trademarks promptly upon becoming aware of those facts from a patent, copyright, or trademark office until the patent, copyright, or trademark office correspondence address is changed to that of the ASSIGNEE, and that it will testify in any legal proceeding involving any of the Patents and Patent Applications, Copyrights, and Trademarks, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything reasonably possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patents

and Patent Applications, Copyrights, and Trademarks in all countries if ASSIGNEE provides ample notice of such needed actions to ASSIGNOR and ASSIGNEE pays 100% of the costs associated with such actions.

[Signature Page Follows]

IN WITNESS WHEREOF, the Parties hereto, intending to be legally bound thereby, have executed this Assignment as of the date first written above.

BASF CORPORATION

Date: _____

By: _____

Name:

Title:

Address:
100 Campus Drive
Florham Park, NJ 07932

COGNIS IP MANAGEMENT GMBH

Date: _____

By: _____

Name: Jürgen Reinhardt
Title: VP IP

Andreas Gittinger
Senior Counsel IP

Address: Henkelstrasse 67
40589 Düsseldorf-Holthausen
Germany

EUROFINS QTA INC.

Date: _____

By: _____

Name: Michael Russell

Title: President

Address:
2200 Rittenhouse, Suite 150
Des Moines, Iowa 50321

IN WITNESS WHEREOF, the Parties hereto, intending to be legally bound thereby, have executed this Assignment as of the date first written above.

BASF CORPORATION

Date: _____

By: _____

Name: Fried-Walter Muenstermann

Title: Executive Vice President

Address:
100 Campus Drive
Florham Park, NJ 07932

COGNIS IP MANAGEMENT GMBH

Date: _____

By: _____

Name: Jürgen Reinhardt
Title: VP IP

Andreas Gittinger
Senior Counsel IP

Address: Henkelstrasse 67
40589 Düsseldorf-Holthausen
Germany

EUROFINS QTA INC.

Date: _____

By: _____

Name:

Title:

Address:
2200 Rittenhouse, Suite 150
Des Moines, Iowa 50321

IN WITNESS WHEREOF, the Parties hereto, intending to be legally bound thereby, have executed this Assignment as of the date first written above.

BASF CORPORATION

Date: ______________________ By: ______________________________

Name:

Title:

Address:
100 Campus Drive
Florham Park, NJ 07932

COGNIS IP MANAGEMENT GMBH

Date: March 30, 2012 By: ______________________________

Name: Jürgen Reinhardt
Title: VP IP

Andreas Gittinger
Senior Counsel IP

Address: Henkelstrasse 67
40589 Düsseldorf-Holthausen
Germany

EUROFINS QTA INC.

Date: ______________________ By: ______________________________

Name:

Title:

Address:
2200 Rittenhouse, Suite 150
Des Moines, Iowa 50321

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Exhibit A
Proprietary Rights

PATENTS

PF CU00000008/KGK:

A method of characterizing an agricultural products at a location, and analysis system, comprising a sensor (2) for generating data, a central processor (4) for receiving the generated data and manipulating the data to calculate a value of at least one property of the product, and displaying the value in the vicinity of the sensor (2). Information is transmitted between sensor (2), central processor (4) and display (6) using a telecommunication link (8).

Country	Type	Filing Date	Appl. No.	Publ. Date	Publ No.	Patent No.	Issue Date
AR	National	03/09/2001	010101127	05/14/2003		028516	11/18/2005
MY	National	03/09/2001	PI01001091			MY-123583-A	05/31/2006
US	National	03/08/2001	09/802199			6751576	06/15/2004
VE	National	03/22/2001	01/000606				
	PCT,	03/09/2001	PCT/US01/07667				
BR	PCT,	03/09/2001	PI0109093-3				
CA	PCT,	03/09/2001	2402458				
MX	PCT,	03/09/2001	PA/A/02/008714			231950	11/09/2005
NZ	PCT,	03/09/2001	520941	11/28/2003		520941	03/09/2004

PF CU00000104/KGK:

A method of analysis, analysis system, program product, apparatus, and method of supplying analysis of value incorporating the use of at least one data acquisition device, a central processor, and a communication link that is connectable between the data acquisition device and the central processor. The central processor is loaded with multivariate calibration models developed for predicting values for various properties of interest, wherein the calibration models are capable of compensating for variations in an effectively comprehensive set of measurement conditions and secondary material characteristics. As so configured, the calibration models can compensate for instrument variance without instrument-specific calibration transfer. Measurement results generated by the central processor can be transmitted to an output device of a user interface.

Exhibit A
Proprietary Rights

Country	Type	Filing Date	Appl. No.	Publ. Date	Publ No.	Patent No.	Issue Date
AR	National	07/22/2002	020102737	08/25/2004		036238	12/28/2006
MY	National	07/19/2002	PI02002741			MY-140632-A	01/15/2010
US	National	07/05/2002	10/188972	08/14/2003	2003/154044	7194369	03/20/2007
US	National	02/15/2007	11/707013	06/21/2007	2003/154044		
US	National	07/05/2002	12/914866	03/03/2011	2011/054864	8010309	08/30/2011
VE	National	07/23/2002	02/001408				
AU	PCT	07/19/2002	2002318275	02/17/2003	2002318275	2002318275	07/09/2009
BR	PCT	07/19/2002	PI0211369-4				
EP	PCT (EP)	07/19/2002	02748308.2	04/27/2005	1525534		

PF CU00000160/KGK:
A process for detecting low levels of a predetermined quality trait present in an inhomogeneously distributed particulate substrate involving the steps of: (a) providing a particulate substrate to be analyzed; (b) providing a spectrometer with an electromagnetic detector capable of performing spectroscopic measurements with electromagnetic radiation; (c) providing a rotatable sample holder having a transparent area through which electromagnetic radiation may pass; (d) providing a tumbling member located within the rotatable sample holder for tumbling the particulate substrate contained therein; (e) introducing the particulate substrate into the rotatable sample holder; (f) simultaneously rotating and tumbling the particulate substrate contained within the rotatable sample holder; and (g) activating the spectrometer, thereby illuminating the particulate substrate contained within the rotatable sample holder with electromagnetic radiation.

Country	Type	Filing Date	Appl. No.	Publ. Date	Publ No.	Patent No.	Issue Date
US	National	02/13/2003	10/366166	09/11/2003	2003/168600	6872946	03/29/2005
	PCT	02/25/2003	PCT/US2003/005710	09/12/2003			
AU	PCT	02/25/2003	2003216405			2003216405	02/23/2009
NZ	PCT	02/25/2003	534610			534610	04/28/2010
	Euro-PCT	02/25/2003	03743695.3	12/01/2004	1480751	1480751	04/28/2010

Exhibit A
Proprietary Rights

Country	Type	Filing Date	Appl. No.	Publ. Date	Publ No.	Patent No.	Issue Date
DE	EP (PCT/EP)	02/25/2003	60332323.5-08			1480751	04/28/2010
FR	EP (PCT/EP)Euro-PCT	02/25/2003				1480751	04/28/2010
GB	EP (PCT/EP)	02/25/2003				1480751	04/28/2010

PF CU00000351/KGK:

A method for determining the rate of seed germination including the steps of: irradiating a selected number or quantity of seeds with light from an NIR spectrometer which is combined with or coupled to a pre-defined calibration model, wherein the light reflects to a detector; collecting the reflected light from the detector; converting the reflected light to an NIR spectrum; and determining the rate of germination using the NIR spectrum obtained and the calibration model is provided. A cup for use with an NIR spectrometer including a rotating cylindrical member for receiving a selected number or quantity of seeds coupled to a transparent base through which NIR light is irradiated is also provided.

Country	Type	Filing Date	Appl. No.	Publ. Date	Publ No.	Patent No.	Issue Date
	PCT	03/14/2009	PCT/EP2009/001876	10/01/2009	2009/118111		
US	PCT	03/14/2009	12/933508				

INVENTION RECORD

Method and Device for Analyzing Volatile Liquid Sample by Infrared Spectrometer with ATR

This invention adopts but not limits to the existing diamond coated A TR sampling device. A sample container shown as the attached drawing is designed to use the above A TR device for the analysis of the volatile liquid samples. The sample can be easily transferred and returned to the container with minimum evaporation and minimum impact from the ATR analysis.

Exhibit A
Proprietary Rights

TRADEMARKS

Country	Trademark	Owner	Status	Application No.	File Date	Registration No.	Registration Date	Next Renewal Date	Class	Goods
US	QTA	CIPM	Registered	76108325	5/17/2000	2847833	6/1/2004	6/1/2014	IN 9	International Class: 009Analytical measuring device, namely a transportable unit for analyzing fatty acids, proteins, nucleic acids, metal complexing and/or chelating agents, amino acids, and drugs in agricultural, food and medical products, chemical fermentation products and processes, mining products and processes, and bodily fluids which has an analytical sensor, and input-output port to provide access to a data transmission network and a result display unit
CA	QTA	CIPM	Registered	1083190	11/16/2000	584759	7/8/2003	7/8/2018		An analytical measuring device, namely a transportable unit for analyzing fatty acids, proteins, nucleic acids, metal complexing and/or chelating agents, amino acids, and drugs in agricultural, food and medical products, chemical fermentation products and processes, mining products and processes, and bodily fluids which has an analytical sensor, and input-output port to provide access to a data transmission network and a results display unit.

Domain Names

www.qta.com
www2.qta.com,
www.qtahelp.com
www.nutralyze.com
ww.nutraquant.com