

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5595952

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KRIS MATSON	04/06/2018
PASCAL DAY	04/12/2018
LLOYD HINNANT	04/09/2018
ALVARO ORTIZ FERNANDEZ	04/10/2018
EDUARDO BACK	04/09/2018
JONATHON BRENT SLONE	06/07/2019
RECEIVING PARTY DATA	
Name:	BAYER CROPSCIENCE LP
Street Address:	2 T.W. ALEXANDER DRIVE
City:	RESEARCH TRIANGLE PARK
State/Country:	NORTH CAROLINA
Postal Code:	27709
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16454840
CORRESPONDENCE DATA	
Fax Number:	(301)476-4851
<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:	3014536100
Email:	lpogue@mmwvlaw.com, cthomas@mmwvlaw.com, docketing@mmwvlaw.com
Correspondent Name:	MCBEE MOORE WOODWARD & VANIK IP LLC
Address Line 1:	510 SOUTH MARKET STREET
Address Line 4:	FREDERICK, MARYLAND 21701
ATTORNEY DOCKET NUMBER:	2912939-264003
NAME OF SUBMITTER:	LAUREN A. POGUE
SIGNATURE:	/Lauren A. Pogue/
DATE SIGNED:	06/27/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT

Total Attachments: 17

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ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

ASSIGNMENT

Whereas, I/we, the undersigned inventor(s) hereinafter called assignor(s), have invented certain improvements described in the application identified below; and

Whereas, **Bayer CropScience LP** (assignee), whose business address is
2 T.W. Alexander Drive
Research Triangle Park, NC 27709

desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors, legal representatives, and assigns, my/our entire right, title and interest, if any, in the invention and the application for the United States of America, including all direct and indirect divisions, continuations, and continuations-in-part thereof, and all original, extended, reissued, reviewed, and reexamined Letters Patent of the United States, and all countries foreign thereto, that may be granted thereon, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will without further consideration, communicate all facts known to me/us and execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee, its successors, legal representatives, or assigns. I/We further represent and warrant that I/we have the full right to convey the interest assigned by this assignment, and that I/we have not granted any rights inconsistent with the rights granted herein. I/we further acknowledge an obligation of assignment of this invention to assignee at the time the invention was made.

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261.)

DECLARATION

As a below named inventor, I hereby declare that this assignment with declaration is directed to:

The attached application, OR U.S. Application Number filed on

Title: **VEGETATION DETECTION AND ALERT SYSTEM FOR A RAILWAY VEHICLE**

The above identified application was made or was authorized to be made by me.

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

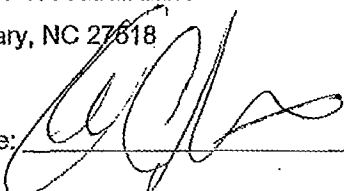
I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

SOLE OR FIRST INVENTOR

Name: Kris C. MATSON

Mailing Address:

107 Woodtrail Lane
Cary, NC 27518

Signature: 

Date: 4/6/18

SECOND INVENTOR

Name: Pascal Day

Mailing Address:

c/o Bayer CropScience LP
2 TW Alexander Drive
Research Triangle Park, NC 27709

Signature: _____

Date: _____

THIRD INVENTOR

Name: Lloyd HINNANT

Mailing Address:

123 Council Gap Ct.
Cary, NC 27513

Signature: _____

Date: _____

FOURTH INVENTOR

Name: Alvaro Ortiz FERNANDEZ

Mailing Address:

C/Sierra Alhamilla 160
04007 Almeria
Spain

Signature: _____

Date: _____

FIFTH INVENTOR

Name: Eduardo Back

Mailing Address:

c/o Bayer CropScience LP
2 TW Alexander Drive
Research Triangle Park, NC 27709

Signature: _____ Date: _____

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Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors, legal representatives, and assigns, my/our entire right, title and interest, if any, in the invention and the application for the United States of America, including all direct and indirect divisions, continuations, and continuations-in-part thereof, and all original, extended, reissued, reviewed, and reexamined Letters Patent of the United States, and all countries foreign thereto, that may be granted thereon, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will without further consideration, communicate all facts known to me/us and execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee, its successors, legal representatives, or assigns. I/We further represent and warrant that I/we have the full right to convey the interest assigned by this assignment, and that I/we have not granted any rights inconsistent with the rights granted herein. I/we further acknowledge an obligation of assignment of this invention to assignee at the time the invention was made.

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SOLE OR FIRST INVENTOR

Name: Kris C. MATSON

Mailing Address:

107 Woodtrail Lane

Cary, NC 27518

Signature: _____ Date: _____

SECOND INVENTOR

Name: Pascal Day

Mailing Address:

c/o Bayer CropScience LP

2 TW Alexander Drive

Research Triangle Park, NC 27709

Signature:  _____ Date: 12/04/2018

THIRD INVENTOR

Name: Lloyd HINNANT

Mailing Address:

123 Council Gap Ct.

Cary, NC 27513

Signature: _____ Date: _____

FOURTH INVENTOR

Name: Alvaro Ortiz FERNANDEZ

Mailing Address:

C/Sierra Alhamilla 160

04007 Almeria

Spain

Signature: _____ Date: _____

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Name: Eduardo Back

Mailing Address:

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Cary, NC 27518

Signature: _____ Date: _____

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Signature: _____ Date: _____

THIRD INVENTOR

Name: Lloyd HINNANT

Mailing Address:

123 Council Gap Ct.

Cary, NC 27513

Signature:  Date: 4/2/18

FOURTH INVENTOR

Name: Alvaro Ortiz FERNANDEZ

Mailing Address:

C/Sierra Alhamilla 160

04007 Almeria

Spain

Signature: _____ Date: _____

FIFTH INVENTOR

Name: Eduardo Back

Mailing Address:

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107 Woodtrall Lane
Cary, NC 27518

Signature: _____ Date: _____

SECOND INVENTOR

Name: Pascal Day

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Research Triangle Park, NC 27709

Signature: _____ Date: _____

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Name: Lloyd HINNANT

Mailing Address:

123 Council Gap Ct.
Cary, NC 27513


Signature: _____ Date: _____

FOURTH INVENTOR

Name: Alvaro Ortiz FERNANDEZ

Mailing Address:

C/Sierra Alhamilla 160
04007 Almeria
Spain

Signature:  Date: APRIL 10th, 2018

FIFTH INVENTOR

Name: Eduardo Back

Mailing Address:

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FIFTH INVENTOR

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Date: _____

04/09/2018

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SIXTH INVENTOR

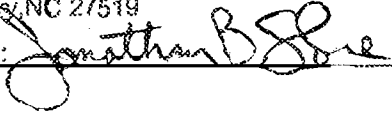
Name: Jonathon Brent SLONE

Mailing Address:

104 Parkmeadow Drive

Cary, NC 27519

Signature:



Date:

4/2/19