PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Clay Brady Cole	05/23/2013
Karen M. Gallo	05/30/2013

RECEIVING PARTY DATA

Name:	Syngenta Participations AG
Street Address:	Schwarzwaldallee 215
City:	Basel
State/Country:	SWITZERLAND
Postal Code:	CH-4058

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13795005

CORRESPONDENCE DATA

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Correspondent Name: Yoshimi D. Barron

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Address Line 4: Durham, NORTH CAROLINA 27709

ATTORNEY DOCKET NUMBER:	80078-US-REG
NAME OF SUBMITTER:	Yoshimi D. Barron
Signature:	/Yoshimi D. Barron/
Date:	05/31/2013
	PATENT

502367812 REEL: 030525 FRAME: 0747

13795005

CH \$40.00

Total Attachments: 9 source=80078-US_31May2013_EXECUTED_Assignment#page1.tif source=80078-US_31May2013_EXECUTED_Assignment#page2.tif source=80078-US_31May2013_EXECUTED_Assignment#page3.tif source=80078-US_31May2013_EXECUTED_Assignment#page4.tif source=80078-US_31May2013_EXECUTED_Assignment#page5.tif source=80078-US_31May2013_EXECUTED_Assignment#page6.tif source=80078-US_31May2013_EXECUTED_Assignment#page7.tif source=80078-US_31May2013_EXECUTED_Assignment#page8.tif source=80078-US_31May2013_EXECUTED_Assignment#page8.tif

PATENT REEL: 030525 FRAME: 0748

ASSIGNMENT - PATENT COOPERATION TREATY (PCT) COUNTRIES

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

COLE, Clay Brady, 778 CR 680, Bay, Arkansas 72411, United States

GALLO, Karen M., 778 CR 680, Bay, Arkansas 72411, United States

have sold and assigned, and by these presents hereby sell and assign, unto

SYNGENTA PARTICIPATIONS AG

its successors and assigns, the entire right, title and interest, so far as concerns all countries that are members of the Patent Cooperation Treaty (PCT) in and to

(1) all inventions and discoveries described in Syngenta Patent Family 80078

entitled "SOYBEAN CULTIVAR BYI113148"

including those described in

Country / Application Number / Filing Date

United States / 13/795,005 / March 12, 2013

- (2) said patent application(s) and all patent application(s) filed in respect of the invention, including all International Patent Application(s);
- (3) all national phase patent applications of said International Patent Application(s);
- (4) all continuations (including continuation-in-parts) and divisions of all of said patent application(s) (including further continuations and divisions such as, but not limited to, continuations of continuations and continuations of divisions), ((2)-(4) hereinafter referred to collectively as "patent applications");
- (5) all patents that are granted on any of said patent applications:
- (6) all registrations and confirmations of, and importation certificates based on, one or more of said patents;
- (7) all substitutes, reissues, renewals and extensions of said patents, reexamination certificates issued for said patents and supplementary protection certificates based in whole or in part on said patents;
- (8) every priority right that is or may be predicated upon or arise from said inventions, said patent applications and said patents;

said Assignee being hereby authorized to file patent applications in any or all countries or any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; all Patent Offices being hereby authorized to issue or transfer all said patents to said Assignee in accordance herewith;

page 1 of 3

this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will to all acts reasonably serving to ensure that the said inventions, patent applications and patents shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or patents.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of any Patent Office for recordation of this Assignment.

This Assignment is deemed to be effective on March 12, 2013.

ade	5-23-13
Clay Brady Cole	Date
Man & Boren	
Witness	
	
Karen M. Gallo	Date
Witness	
TT LEAD AND	

INVENTOR(S):

APPLICANT:	
SYNGENTA PARTICIPATIONS AG	Date

Witness

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- (8) every priority right that is or may be predicated upon or arise from said inventions, said patent applications and said patents;

said Assignee being hereby authorized to file patent applications in any or all countries or any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; all Patent Offices being hereby authorized to issue or transfer all said patents to said Assignee in accordance herewith:

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Clay Brady Cole	Date
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Karen M. Gallo	<u> </u>
Witness	

INVENTOR/SE

Syngenta reference: 80078-US-REG-ORG-NAT-1		
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page 2 of 3

APPLICANT:

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