504373604 05/18/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4420298

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YAOJIN PENG	04/18/2017

RECEIVING PARTY DATA

Name:	SYNGENTA PARTICIPATIONS AG
Street Address:	SCHWARZWALDALLEE 215
City:	BASEL
State/Country:	SWITZERLAND
Postal Code:	4058

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15443069

CORRESPONDENCE DATA

Fax Number: (919)226-7458

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.

Phone: 919-226-7357

Email: global.patents@syngenta.com

Correspondent Name: KAREN A. MAGRI **Address Line 1:** 9 DAVIS DRIVE

Address Line 4: RESEARCH TRIANGLE PK, NORTH CAROLINA 27709

ATTORNEY DOCKET NUMBER:	81281-US-PX-ORG-NAT-1
NAME OF SUBMITTER:	SANDRA C STUFANO
SIGNATURE:	/sandra c stufano/
DATE SIGNED:	05/18/2017

Total Attachments: 5 source=81281#page1.tif

source=81281#page2.tif source=81281#page3.tif

source=81281#page4.tif

source=81281#page5.tif

PATENT REEL: 042423 FRAME: 0396

504373604

Syngenta Reference: 81281-US-PX-ORG-NAT-1

ASSIGNMENT PRIORITY / WORLDWIDE / PATENT COOPERATION TREATY (PCT) COUNTRIES

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

Yaojin PENG 550 Wimbleton Avenue Salinas, CA 93906

has sold and assigned, and by this document hereby sells and assigns, unto

SYNGENTA PARTICIPATIONS AG, Schwarzwaldailee 215, 4058, Basel, Switzerland

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries and including members of the Patent Cooperation Treaty (PCT) in and to

(1) all inventions and discoveries described in Syngenta Patent Family 81281

including those described in Lettuce Variety Holbrook, and including, but not limited to, the following filings:

Country / Application Number / Filing Date
US / 15/443,069 / February 27, 2017

- (2) said invention and provisional and/or priority application and in and to any and all subsequent patent applications which claim the benefit of priority from said provisional and/or priority application including regular utility, continuations, and continuations-in-part, or divisions thereof;
- (3) said invention in and to any said patent application for United States Letters Patent(s) and foreign countries relating to all patent application(s) filed in respect of the invention, including all divisional, renewal, substitute, reissues, continuation, non-provisional(s), International Patent Application(s);
- (4) all national phase patent applications of said International Patent Application(s);
- (5) all continuations (including continuation-in-parts, Convention applications, 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)-(5) hereinafter referred to collectively as "patent applications");
- (6) all patents that are granted on any of said patent applications;

page 1 of 4

Syngenta Reference: 81281-US-PX-ORG-NAT-1

- (7) all registrations and confirmations of and importation certificates based on one or more of said patents;
- (8) 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 upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and on said patents;
- (9) every priority right and right to claim priority 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 to 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 any international patent treaty (e.g. Patent Cooperation Treaty, Paris Convention, etc.) or otherwise; all Patent Offices (U.S. and foreign) being hereby authorized to issue or transfer all said patents to said Assignee in accordance herewith;

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 and Trademark Office for recordation of this Assignment.

page 2 of 4

Signature	Yaojin Peng	_ Date: _	4/18/2017
State of: County of:			
I,	, a Notary P aojin Peng personally appeared n of the foregoing instrument.	ublic for safe d before me	County and State, do hereby this day, and acknowledge the
Witness my h	nand and official seal this	day of	, 2017.
(Official Seal)			
Notary P ublic √y commissio	n expires:		

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this cer document to which this certificate is attached, and n	tificate verifies only the identity of the individual who signed the of the truthfulness, accuracy, or validity of that document.
State of California County of SUNTO CULTO On 107. 16, 2017 before me, 1 Date personally appeared YU0111) Ling Lay Rubli Here Insert Name and Title of the Office Name(s) of Signer(s)
sococuped to the within instituteur sub ackno	ory evidence to be the person(s) whose name(s) is/are pwiedged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
ELIZABETH F. CASH Commission # 2121695 Notary Public - California Santa Clara County My Comm. Espiral Aug. 15, 2019	WITNESS my hand and official seal. Signature Of Notary Public
Place Notary Seal Above	
Though this section is optional, completing this	S information can deter alteration of the document or
fraudulent reattachment of th	is form to an unintended document.
escription of Attached Document	Marian Hilliam St. No. N
us of type of trochment	
tle or Type of Document: umber of Pages: Signer(s) Other The	Document Date:
umber of Pages: Signer(s) Other Thi	an Named Above:
umber of Pages: Signer(s) Other Thi apacity(les) Claimed by Signer(s)	an Named Above:
umber of Pages: Signer(s) Other Thi apacity(les) Claimed by Signer(s) gner's Name: Corporate Officer — Title(s):	an Named Above:
umber of Pages: Signer(s) Other Thi apacity(les) Claimed by Signer(s) gner's Name: Corporate Officer — Title(s): Partner — : Limited : General	an Named Above: Signer's Name: Corporate Officer — Title(s): Partner — □ Limited □ General
umber of Pages: Signer(s) Other This specity(les) Claimed by Signer(s) gner's Name: Corporate Officer — Title(s): Partner —	an Named Above: Signer's Name: Corporate Officer — Title(s): Partner — □ Limited □ General □ Individual □ Attorney in Fact □ Trustee □ Guardian or Conservator
umber of Pages: Signer(s) Other This spacity(les) Claimed by Signer(s) gner's Name: Corporate Officer — Title(s): Partner — [] Limited [] General Individual [] Attorney in Fact	an Named Above: Signer's Name: Corporate Officer — Title(s): Partner — □ Limited □ General Individual □ Attorney in Fact □ Trustee □ Guardian or Conservator

PATENT REEL: 042423 FRAME: 0400 Syngenta Reference: 81281-US-PX-ORG-NAT-1

Applicant's signature / Applicants' signatures

SYNGENTA PARTICIPATIONS AG

Signature:

Printed Name:

Title:

Patent Attorney

Date:

SYNGENTA PARTICIPATIONS AG

Signature:

Printed Name:

Title:

Date:

Sandy Styland

Patent Paralegal

page 4 of 4

PATENT REEL: 042423 FRAME: 0401

RECORDED: 05/18/2017