507172503 03/11/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DAWN E. FRASER	02/28/2022
DARREN G. JONES	02/17/2022
VIVEK SHARMA	03/07/2022

RECEIVING PARTY DATA

Name:	MONSANTO TECHNOLOGY LLC
Street Address:	800 NORTH LINDBERGH BOULEVARD
Internal Address:	ATTN: IP PARALEGAL
City:	ST. LOUIS
State/Country:	MISSOURI
Postal Code:	63167

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	17585182		

CORRESPONDENCE DATA

Fax Number: (636)737-1021

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.

Email: chona.woodson@bayer.com **Correspondent Name:** MONSANTO COMPANY

Address Line 1: 800 NORTH LINDBERGH BLVD

Address Line 2: ATTN: IP PARALEGAL

Address Line 4: ST. LOUIS, MISSOURI 63167

ATTORNEY DOCKET NUMBER:	BCS216457 US
NAME OF SUBMITTER:	CHUNPING LI
SIGNATURE:	/CHUNPING LI/
DATE SIGNED:	03/11/2022

Total Attachments: 6

source=BCS216457US - executed assignment - FRASER#page1.tif source=BCS216457US - executed assignment - FRASER#page2.tif source=BCS216457US - executed assignment - JONES#page1.tif

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Docket No. BCS216457 US

The undersigned, hereinafter referred to collectively as Assignor, has an interest in the invention entitled:

Cotton Variety 19R314B3TXF

which is the subject of a United States or International application for patent

(a)		executed on even date preparatory to filing:
(b)		executed on
(c)	\boxtimes	filed on, <u>January 26, 2022</u> and assigned Serial No. <u>17/585,182</u>
(d)		U.S. Patent No, issued, and, Frame; or
(e)		entitled above and naming the undersigned inventors in this provisional patent

WHEREAS, **Monsanto Technology LLC**, a Delaware corporation, having a place of business at 800 North Lindbergh Boulevard, St. Louis, Missouri, 63167, hereinafter referred to as Assignee, is desirous of acquiring Assignor's interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any relssue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor further agree, without any payment by Assignee other than in reimbursement of reasonable expenses Assignor may incur, to communicate to said Assignee, its representatives, agents or assignees of the entire right, title and interest hereto, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested, testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment, and

Assignor hereby requests the Commissioner of Patents and Trademarks to Issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Docket No. BCS216457 US

Dawn E. Fraser	Date: 2/20/22
Witnessed by: Sald. Offerson Printed Name: Political Peterson	Date:2/28/22
Witnessed by: Malay Milly Printed Name: Millay Walley	Date: <u>2/28/2022</u>

Docket No. BCS216457 US

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(c)	\boxtimes	filed on, January 26, 2022 and assigned Serial No. 17/585,182
(d)		U.S. Patent No, issued, and, presently assigned as evidenced at Reel, Frame; or
(e)		entitled above and naming the undersigned inventors in this provisional patent application; and

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Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor further agree, without any payment by Assignee other than in reimbursement of reasonable expenses Assignor may incur, to communicate to said Assignee, its representatives, agents or assignees of the entire right, title and interest hereto, any facts relating to said invention, inventions or improvements, including evidence for purposes of interference, opposition or other legal proceedings, whenever requested; testify in any interference, opposition or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

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Darren Goones Date: 2/17/3

On this 17 day of Februard, 2022, before me, a Notary Public, personally appeared Darren G. Jones to me known to be the person described in and who executed the foregoing assignment and acknowledged that he/she executed same as his/her free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.



Notary Public

My Commission Expires:

10-20-25

Docket No. BCS216457 US

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Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

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Docket No. BCS216457 US

Vivel	Date:	03/07/22
Vivek Sharma	_	
Witnessed by:		03/07/22
Printed Name: AUFOWSO CUE STAFMAN	J	
J.		
Witnessed by:	Date:	03-08-22
Printed Name: AATHIRAI SHARMA		

RECORDED: 03/11/2022