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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WALDEMAR PRIEBE	09/20/2016
LIWEI GUO	10/08/2016
ARKADIUSZ KAZIMIERSKI	09/19/2016
IZABELA FOKT	09/19/2016
TRACIE KIM CONRAD AS LEGAL REPRESENTATIVE OF CHARLES CONRAD	11/07/2016
TIMOTHY MADDEN	10/25/2016

RECEIVING PARTY DATA

Name:	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	
Street Address:	210 WEST 7TH STREET	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78701	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15759884

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	UTSC.P1276US
NAME OF SUBMITTER:	JENNIFER NORMAN-WOLFE
SIGNATURE:	/Jennifer Norman-Wolfe/
DATE SIGNED:	07/14/2018

PATENT REEL: 046353 FRAME: 0846

Total Attachments: 7

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PATENT REEL: 046353 FRAME: 0847

ASSIGNMENT

We, Waldemar PRIEBE, of 4239 Emory Avenue, Houston, Texas 77005, a citizen of Poland, Liwei GUO, of 221 Castlehill Drive, Birmingham, Alabama 35226, a citizen of China, Arkadiusz KAZIMIERSKI, of 46 Shoshone St., Old Bridge, New Jersey 08857, a citizen of United States of America, Izabela FOKT, of 9955 Buffalo Speedway, #22205, Houston, Texas 77054, a citizen of Poland, Charles CONRAD, of 6300 Ledge Mountain Dr., Austin, Texas 78731, a citizen of United States of America, and Timothy MADDEN, of 6702 Star Ledge Court, Spring, Texas 77389, a citizen of United States of America, have invented DNA BINDING AGENTS WITH A MINOR GROOVE BINDING TAIL. This is an Assignment of the following rights, title and interest (check all that apply):

⊠ι	United States of America rights, title and interest in the invention
⊠ I	Foreign rights, title and interest in the invention
	An application to the Commissioner for Patents of the United States of America filed
here	with
IJ [United States Provisional Patent Application Serial No. filed on
□ (United States Patent Application Serial No. filed on
□ t	United States Patent No(s).
\boxtimes I	nternational (PCT) Patent Application Serial No. PCT/US2016/052144 filed on
Sept	ember 16, 2016 which claims priority to U.S. Provisional Application No. 62/219,380
filed	September 16, 2015
\Box	Other (specify):

We were employed by The University of Texas M. D. Anderson Cancer Center, a State Institution of Higher Education established under the laws of the State of Texas within The University of Texas System, at the time the invention was made. The conditions under which said invention was made are such that the Board of Regents, The University of Texas System (hereinafter SYSTEM), having a place of business at 201 West 7th St., Austin, TX 78701, owns the entire right, title, and interest in the invention, in the United States and all other countries throughout the world.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned, have voluntarily sold, assigned, and transferred and do voluntarily sell, assign, and transfer to SYSTEM, and successors and assigns, our full and exclusive right, title and interest in and to the invention(s) disclosed in said application throughout the world, including the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in said application. This includes an assignment of all Letters Patent that may be granted on the invention in the United States of America and all countries throughout the world, and any divisional, renewal, continuation in whole or in part, substitution, conversion, reexamination, reissue, prolongation or extension thereof; and the right to claim priority from the patent application as provided for by United States law, the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention, or other applicable law.

We have authorized SYSTEM to file and prosecute this patent application, as well as any corresponding international or national applications that claim priority from it. SYSTEM has the right to select attorneys or agents of its choice to prosecute at its discretion these applications on its behalf. We authorize and request the issuance of said Letters Patent to SYSTEM, as assignee {00377398}

PATENT REEL: 046353 FRAME: 0848 of the entire right, title, and interest to be held as fully and entirely as the same would have been held by us had this assignment not been made.

We warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied that will impair, diminish, limit, or abridge the interest herein conveyed at the time of the execution of the present assignment. We shall not communicate nor cooperate in any manner with any third party, other than SYSTEM, that claims any rights in and to said invention(s) and said application.

We also hereby assign all rights, title and interest to any improvements related to said invention(s) to SYSTEM and agree to promptly and fully communicate to SYSTEM any facts and information known to us respecting any improvements related to said invention(s) and said application while any patent application anywhere in the world is still pending that claims priority, whether directly or indirectly, from said invention(s) or said application(s). We will maintain any such facts and information in confidence and will only reveal such facts and information to SYSTEM or its assigns.

We also covenant that we will communicate to SYSTEM, its representatives, assigns or agents, any facts known to us respecting said invention(s) or said application(s), and to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, provide all requested documents, and do everything reasonably possible to aid SYSTEM and its assigns to obtain and enforce proper patent protection for said invention(s) or said application(s) in the United States or any foreign country. These provisions are binding upon our heirs, legal representatives, administrators and assigns.

We grant SYSTEM, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

IN TESTIMONY WHEREOF, Assignors have sig	gned their names on the dates indicated.
Dated: 69.20.2016	Wille
STATE OF Texas	Waldemar PRIEBE
COUNTY OF Harris) ss.	

This 20th day of September 2016, before me personally came the above-named Waldemar PRIEBE, who executed the foregoing Assignment in my presence, and who acknowledged to me that it was executed under that person's own free will for the purposes set forth therein.

[SEAL] GRACE A. TAUPO
Notary Public, State of Texas
My Commission Expires
October 29, 2018

My Commission Expires
October 29, 2018

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IN TESTIMONY WHEREOF, Assignors	have signed their names on the dates indicated.
Dated: 10-08-20 (b STATE OF ALABAMA) COUNTY OF TEFFERSON) ss.	Lace
STATE OF ALABAMA	Liwei GUO
COUNTY OF TEFFERSON	
GUO, who executed the foregoing Assign	before me personally came the above-named Liwei ment in my presence, and who acknowledged to me in free will for the purposes set forth therein. Notary Public for Sortenson Carry My commission expires: 6/24/2019
IN TESTIMONY WHEREOF, Assignors h	nave signed their names on the dates indicated.
Dated:	
STATE OF) ss.	Arkadiusz KAZIMIERSKI
COUNTY OF	
This day of Arkadiusz KAZIMIERSKI, who executed acknowledged to me that it was executed to forth therein.	20, before me personally came the above-named the foregoing Assignment in my presence, and who under that person's own free will for the purposes set
	Notary Public for
[SEAL]	My commission expires:

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IN TESTIMONY WHEREOF, Assignors ha	ave signed their names on the dates indicated.
Dated:	
STATE OF	Liwei GUO
COUNTY OF) ss.	
This day of 20_ GUO, who executed the foregoing Assignate that it was executed under that person's own	, before me personally came the above-named Liwei ment in my presence, and who acknowledged to me a free will for the purposes set forth therein.
	Notary Public for
[SEAL]	My commission expires:
IN TESTIMONY WHEREOF, Assignors has Dated: 09/19/2016 STATE OF HUNDENLY	ave signed their names on the sates indicated. Arkadiusz KAZIMIERSKI
COUNTY OF Mornauth	
Arkadiusz KAZIMIERSKI, who executed	20//g before me personally came the above-named the foregoing Assignment in my presence, and who under that person's own free will for the purposes set Notary Public for
[SEAL]	My commission expires: August 5, 20/

VERONICA COCUZZA

NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Aug. 5, 2018

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D. Moomy (a) W. W. W. W.	
IN TESTIMONY WHEREOF, Assignor	s have signed their names on the dates indicated.
Dated: 19.16	Folier
STATE OF Texas	Izabela FOKT
COUNTY OF Harris) ss.	
FOKT, who executed the foregoing Ass	before me personally came the above-named Izabela ignment in my presence, and who acknowledged to me own free will for the purposes set forth therein.
	Mace a. Jaupo Notary Public for State of Texas
[SEAL]	My commission expires: Oct. 29, 2018
IN TESTIMONY WHEREOF, Assignors	s have signed their names on the dates indicated.
Dated:	
STATE OF	Charles CONRAD
COUNTY OF) ss.	
CONRAD, who executed the foregoing.	_, before me personally came the above-named Charles Assignment in my presence, and who acknowledged to 's own free will for the purposes set forth therein.
	Notary Public for
[SEAL]	My commission expires:

Dated:	
STATE OF	Izabela FOKT
COUNTY OF) ss	•
FOKT, who executed the foregoing As	O, before me personally came the above-named Izabela signment in my presence, and who acknowledged to me own free will for the purposes set forth therein.
	Notary Public for
[SEAL]	My commission expires:
N TESTIMONY WHEREOF, Assignor	rs have signed their names on the dates indicated.
_	rs have signed their names on the dates indicated. Lacie Kim Concad
_	
Dated: November 7,4016 STATE OF Tike	<u>Jeacie Kim Conead</u> , as legal
Dated: November 7,2016 STATE OF Tiku)) ss.	
Dated: November 7, 2016 STATE OF Tiku) SS. COUNTY OF Harris This 7 day of November acie Kim Consul who executed the	
Dated: November 7, 2016 STATE OF Tekan) ss. COUNTY OF Harn's This 7 day of November asic Kim (area) who executed to acknowledged to me that it was executed	
Dated: November 7, 2016 STATE OF Tikes STATE OF Harris COUNTY OF Harris This 7 day of November acking Kim Languar who executed to acknowledged to me that it was executed forth therein.	, as legal representative for deceased inventor, Charles CONRAD 2014, before me personally came the above-named the foregoing Assignment in my presence, and who ad under that person's own free will for the purposes set
Dated: November 7, 2016 STATE OF Tiku) SS. COUNTY OF Harn's This 7 day of November acir K:M (oncol) who executed to acknowledged to me that it was executed forth therein. JESUS ZAMARRIPA Notary Public	
Dated: November 7, 2016 STATE OF Tiku) SS. COUNTY OF Harn's This 7 day of November acknowledged to me that it was executed to the control of the contro	, as legal representative for deceased inventor, Charles CONRAD 2014, before me personally came the above-named the foregoing Assignment in my presence, and who ad under that person's own free will for the purposes set

PATENT REEL: 046353 FRAME: 0853

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IN TESTIMONY WHEREOF, Assignors ha	ive signed their names on the dates indicated.
Dated: October 25, 2016	T. Wood
Dated: October 25,2016 STATE OF Texas	Timothy MADDEN
COUNTY OF Haris	
MADDEN, who executed the foregoing As	before me personally came the above-named Timothy signment in my presence, and who acknowledged to own free will for the purposes set forth therein.
	Centi
	Notary Public for Texas
[SEAL]	My commission expires: April 17,2018
COLLIN NICKLES Notary Public, State of Texas My Commission Expires April 17, 2018	