507241454 04/20/2022

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7288373

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROLF TURK	04/13/2022
MARK A. BEHLKE	04/13/2022
CHRIS VINCI	04/13/2022

RECEIVING PARTY DATA

Name:	INTEGRATED DNA TECHNOLOGIES, INC.
Street Address:	1710 COMMERCIAL PARK
City:	CORALVILLE
State/Country:	IOWA
Postal Code:	52241

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62432950
Application Number:	15839820

CORRESPONDENCE DATA

Fax Number: (773)570-3328

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: 8472753868

Email: dcelander@kandrip.com DANIEL CELANDER **Correspondent Name:**

Address Line 1: 19 NORTH GREEN STREET Address Line 4: CHICAGO, ILLINOIS 60607

ATTORNEY DOCKET NUMBER: IDT01-011-US	
NAME OF SUBMITTER:	DANIEL W. CELANDER
SIGNATURE: /Daniel W. Celander/	
DATE SIGNED:	04/20/2022

Total Attachments: 4

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PATENT REEL: 059647 FRAME: 0703 507241454

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PATENT REEL: 059647 FRAME: 0704

Docket No.: IDT01-011-US

ASSIGNMENT

WHEREAS, Rolf Turk, residing in Iowa City, IA, Mark A. Behlke, residing in Coralville, IA, and Chris Vinci, residing in Evanston, IL (hereinafter collectively "Assignors") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent applications listed in the table below. for which Assignors are making or have made in the United States patent applications listed below:

Application No.	Title	Filing Date
62/432,950	GENOME EDITING ENHANCEMENT	12-12-2016
15/839,820	GENOME EDITING ENHANCEMENT	12-12-2017

WHEREAS, Integrated DNA Technologies, Inc., a corporation organized and existing under the laws of the State of Delaware, USA, having a place of business at 1710 Commercial Park, Coralville, Iowa 52241, USA (hereinafter called "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any United States or foreign LETTERS PATENT that may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have assigned, sold and transferred, and do assign, sell and transfer to the Assignee, its successors and assigns, the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants that may be granted for any and all portions thereof, and in and to the patent application identified above and applications for patent filed for the Invention in all foreign countries and all provisional, divisional, reissue, continuation, continuation—in-part applications and extensions of any of the applications for patent or LETTERS PATENT identified herein, including all applications claiming the priority of said applications for patent or LETTERS PATENT identified herein, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignors by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of the United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America. Assignee will hold all rights for its own use and benefit and for the use and benefit of its successors or assigns to the full end of the term for which the LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made. Assignors request and authorize the Commissioner of the U.S. Patent and Trademark Office, and foreign counterpart officials of foreign patent offices, to issue respective LETTERS PATENT in the United States and foreign countries when granted, in accordance with this assignment.

Assignors further covenant and agree with the Assignee that Assignors have a full and unencumbered title to the Invention, which title Assignors warrant to the Assignee. Assignors further agree that Assignors will, without demanding any further consideration therefor, at the request and expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the Invention, and for maintaining and perfecting the Assignee's right to the Invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

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PATENT REEL: 059647 FRAME: 0705

	Date:	, 2022
Rolf Turk Mark A. Behlke	Date: Apr	il 13, 2022
	Date:	. 2022

Chris Vinci

IN TESTIMONY WHEREOF, Assignors have signed this Assignment on the date specified below.

Docket No.: IDT01-011-US

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21:	Date: April 13	, 2022
Rolf Turk		
	Date:	, 2022
Mark A. Behlke		
	Date:	, 2022
Chris Vinci		