

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5401607

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	LIEN
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DIRECT GENOMICS CO., LTD.	03/01/2019
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<b>PROPERTY NUMBERS Total: 7</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15890028
Application Number:	15725552
Application Number:	15824108
Application Number:	15855215
Application Number:	15752412
Application Number:	15752417
Patent Number:	10127645
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PATENT

<b>DATE SIGNED:</b>	03/01/2019
<b>Total Attachments: 3</b> source=260085_001_Lien#page1.tif source=260085_001_Lien#page2.tif source=260085_001_Lien#page3.tif	

**NOTICE OF SECURITY INTEREST ATTORNEY'S LIEN**

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Pursuant to RCW 60.40.010 and any other applicable law, Seed Intellectual Property Law Group LLP hereby gives notice of its assertion of an attorney's lien (including both a retaining lien and a charging lien) against any proceeds of sale, license, assignment or disposal of any kind of the herein referenced patents and patent applications (see Appendix A) having a priority claim thereto, as well as to any verdict, report, decision, or judgement, and the proceeds thereof in whosoever hands they may come, in favor of Direct Genomics Co., Ltd.

Said claim being for the sum of \$9,198.42, which is reasonable compensation for services rendered to Direct Genomics Co., Ltd in prosecuting the referenced U.S. patent applications. In order to obtain satisfaction of this debt, Seed Intellectual Property Law Group LLP asserts a security interest in patent applications and patents listed in Appendix A.

Dated this 1st day of March, 2019

Respectfully submitted,

SEED Intellectual Property Law Group LLP

/Rachel A. Haller/

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Enclosure:

Appendix A

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**APPENDIX A**

<b>Country</b>	<b>Application No. / Patent No.</b>	<b>Filing Date / Issue Date</b>	<b>Title</b>
United States	15/890,028	February 6, 2018	SEQUENCING METHOD, APPARATUS, SYSTEM AND APPLICATION THEREOF
United States	15/725,552	October 5, 2017	METHOD AND SYSTEM FOR PROCESSING IMAGE
United States	15/824,108	November 28, 2017	SINGLE MOLECULE IDENTIFICATION USING INTENSITY TIME SEQUENCING, LINE CHARTING AND RUN-LENGTH CODING
United States	15/855,215	December 27, 2017	METHOD FOR CONTROLLING BASE SEQUENCE DETERMINATION, BASE SEQUENCE DETERMINATION SYSTEM AND CONTROL DEVICE
United States	15/752,412	February 13, 2018	CHIP AND APPLICATION THEREOF
United States	15/752,417	February 13, 2018	TOTAL INTERNAL REFLECTION FLUORESCENCE IMAGING SYSTEM AND SEQUENCING DEVICE
United States	15/752,821 / 10,127,645	February 14, 2018 / November 13, 2018	SINGLE-MOLECULE IMAGE CORRECTION METHOD, DEVICE AND SYSTEM, AND COMPUTER-READABLE STORAGE MEDIUM