506041098 05/01/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VICTORIA DE QUEHEN	04/24/2020
SHANE DANIEL KELLY	04/24/2020

RECEIVING PARTY DATA

Name:	ISARA CORPORATION	
Street Address:	560 WESTMOUNT ROAD NORTH	
City:	WATERLOO	
State/Country:	CANADA	
Postal Code:	N2L 0A9	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16863837

CORRESPONDENCE DATA

Fax Number:

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.

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Correspondent Name: MICHAEL K. HENRY **Address Line 1:** 750 N. SAINT PAUL ST.

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ATTORNEY DOCKET NUMBER:	ISARA-034001	
NAME OF SUBMITTER:	MICHAEL K. HENRY	
SIGNATURE:	/Michael K. Henry/	
DATE SIGNED:	05/01/2020	

Total Attachments: 3

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PATENT 506041098 REEL: 052547 FRAME: 0605

Attorney Docket No.: ISARA-034001

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>Victoria de Quehen</u> and <u>Shane Daniel Kelly</u>, each individually, assign to ISARA Corporation, a Canadian corporation having a principal place of business at 560 Westmount Road North, Waterloo, Ontario, N2L 0A9, Canada, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "**Processing Batches of Point Evaluations in a Supersingular Isogeny-Based Cryptosystem**," and was filed in the <u>United States Patent and Trademark Office</u> on <u>April 30, 2020</u>, as application <u>16/863,837</u> (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

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documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Victoria de Ouchen

Date: <u>April 24, 202</u>0

Witnessed by:

Signature:

Date: 24/04/7.070

Print Name: Cadlo Pallo

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Attorney Docket No.: ISARA-034001

Shane Daniel Kelly

Date: 41, 24, 2020

Witnessed by:

Signature: 4

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