#### 505625674 08/16/2019

# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5672477

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
MATTHIEU LEGRÉ	07/22/2019
GRÉGOIRE RIBORDY	06/12/2019
DAMIEN STUCKI	06/18/2019

#### **RECEIVING PARTY DATA**

Name:	ID QUANTIQUE SA	
Street Address:	CHEMIN DE LA MARBRERIE, 3	
City:	CAROUGE	
State/Country:	Country: SWITZERLAND	
Postal Code: 1227		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16471387

#### CORRESPONDENCE DATA

Fax Number: (412)471-4094

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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THE WEBB LAW FIRM **Correspondent Name:** Address Line 1: ONE GATEWAY CENTER

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	0115-1903596
NAME OF SUBMITTER:	BOJAN POPOVIC REG. #66737
SIGNATURE:	/Bojan Popovic/
DATE SIGNED:	08/12/2019

### **Total Attachments: 4**

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Application No	
Attorney Docket No.	0115-1903596

# **ASSIGNMENT**

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

# APPARATUS AND METHOD FOR ENHANCING SECRET KEY RATE EXCHANGE OVER QUANTUM CHANNEL IN QUANTUM KEY DISTRIBUTION SYSTEMS

	SYSTEMS
	(Invention Title)
X	for which I have this day executed an application for a United States Patent (hereinafter "said application").  D/OR
	for which an application for a United States Patent was filed on (mm/dd/yyyy) and bears Application Number (hereinafter "said application").  D/OR
X	for which an international patent application was filed under the Patent Cooperation Treaty on 11/24/2017 (mm/dd/yyyy), bearing Application No. PCT/EP2017/080349 (hereinafter "said application").
the '	AND, WHEREAS, <b>id Quantique SA</b> , a corporation of <b>Switzerland</b> , having a e of business at <b>Chemin de la Marbrerie</b> , <b>3</b> , <b>1227 Carouge</b> , <b>Switzerland</b> , hereinafter called 'assignee', is desirous of acquiring the entire right, title, and interest in and to said application the inventions and improvements therein disclosed.
here excl there the I there cont ends	NOW, THEREFORE, for good and valuable consideration paid to me by said gnee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, inafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and usive right, title and interest in and to said application and the inventions and improvements ein disclosed for the United States and all foreign countries, including rights of priority under International Convention of Paris (1883) as amended, and any Letters Patent which may issue afor in the United States and all foreign countries and all divisions, reissues, continuations, inuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full sof the terms of these applications and patents as fully and entirely as the same would have a held and enjoyed by me had this Assignment not been made.
	I hereby authorize and request any attorney associated with The Webb Law Firm, tomer No. 28289, to insert here in parentheses (Application No, to, to) the filing date and application number of said application when known.
venc	I covenant that I am the lawful owner(s) of said application, inventions and rovements, that the same are unencumbered, that no license has been granted to make, use or I the said inventions or improvements or any of them, and that I have the full right to make Assignment.

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Application No	***************************************
Attorney Docket No.	0115-1903596

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

FULL NAME OF ASSIGNOR:     Matthieu LEGRÉ	RESIDENCE: Veigy-Foncenex, France
EXECUTED this 22 day of 54/4.	.2019
	Signature
WITNESS: Suffilto, SARA FATALE	** * .
2. FULL NAME OF ASSIGNOR: Grégoire RIBORDY	RESIDENCE: Troinex, Switzerland
EXECUTED thisday of	2019
	Signature
WITNESS:	
X Checked Box indicates 1 additional pa	ge of inventor signatures.
4181961,DOCX Pa	ge 2

Application No.		
Attorney Docket No.	0115-1903596	

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR: Matthieu LEGRÉ	RESIDENCE:  Veigy-Foncenex, France
EXECUTED thisday of	, 2019
	SIGNATURE
WITNESS:	
2. FULL NAME OF ASSIGNOR: Grégoire RIBORDY	RESIDENCE: Troinex, Switzerland
EXECUTED this 12th day ofJune	2019 //lea
WITNESS: SARA PATALE / So-Fert	Signature
X Checked Box indicates 1 addition	onal page of inventor signatures.
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	Application No.
	Attorney Docket No0115-1903596
3. FULL NAME OF ASSIGNOR;  Damien STUCKI	RESIDENCE: Carouge, Switzerland
EXECUTED thisday of	,2019
	Signature
WITNESS:	
SHOW HATELY SOURTES	ş

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**RECORDED: 08/16/2019** 

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