# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6478594

PAR'	ective Assignment to correct the NUMBER OF CONVEYING FIES BY INCLUDING PREVIOUSLY OMITTED INVENTORS, WEI FIND CASPAR OCKELOEN-KORPPI previously recorded on Reel Frame 0520. Assignor(s) hereby confirms the ASSIGNMENT.

# **CONVEYING PARTY DATA**

Name	Execution Date
KOK WAI CHAN	07/03/2020
TIANYI LI	07/03/2020
WEI LIU	12/15/2020
CASPAR OCKELOEN-KORPPI	12/14/2020

# **RECEIVING PARTY DATA**

Name:	IQM FINLAND OY
Street Address:	KEILARANTA 19
City:	ESPOO
State/Country:	FINLAND
Postal Code:	02150

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16932350

# **CORRESPONDENCE DATA**

Fax Number: (312)827-8185

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: 3128074329

Email: chicago.patents@klgates.com

DENNIS A. MAJEWSKI / K&L GATES LLP **Correspondent Name:** 

P.O. BOX 1135 Address Line 1:

Address Line 4: CHICAGO, ILLINOIS 60690-1135

ATTORNEY DOCKET NUMBER:	2600737.10200
NAME OF SUBMITTER:	DENNIS A. MAJEWSKI
SIGNATURE:	/Dennis A. Majewski/
DATE SIGNED:	01/04/2021

**Total Attachments: 9** 

**PATENT** REEL: 054897 FRAME: 0331

506431827

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PATENT REEL: 054897 FRAME: 0332

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6311313

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KOK WAI CHAN	07/03/2020
TIANYI LI	07/03/2020

#### **RECEIVING PARTY DATA**

Name:	IQM FINLAND OY
Street Address:	KEILARANTA 19
City:	ESP00
State/Country:	FINLAND
Postal Code:	02150

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16932350

# **CORRESPONDENCE DATA**

Fax Number: (312)827-8185

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Phone: 3128074329

Email: chicago.patents@klgates.com

Correspondent Name: DENNIS A. MAJEWSKI / K&L GATES LLP

Address Line 1: P.O. BOX 1135

Address Line 4: CHICAGO, ILLINOIS 60690-1135

ATTORNEY DOCKET NUMBER:	2600737.10200
NAME OF SUBMITTER:	DENNIS A. MAJEWSKI
SIGNATURE:	/Dennis A. Majewski/
DATE SIGNED:	09/22/2020

# **Total Attachments: 3**

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> PATENT REEL: 054897 FRAME: 0333

#### ASSIGNMENT

WHEREAS, We, Kok Wai Chan, Tianyi Li, Wei Liu and Caspar Ockeloen-Korppi have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States and the European Patent Office, entitled:

# AIRBRIDGE FOR MAKING CONNECTIONS ON SUPERCONDUCTING CHIP, AND METHOD FOR PRODUCING SUPERCONDUCTING CHIPS WITH AIRBRIDGES

and identified by

Attorney Docket No. 2600737.10200, and/or executed by us on even date herewith and about to be filed in the United States Patent Office; and

Application No. 20158816.7 filed in the European Patent Office on February 21, 2020 (hereinafter "said applications"); and

WHEREAS, IQM Finland Oy (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Finland, and having a usual place of business at Keilaranta 19, 02150 Espoo, Finland, desires to acquire an interest therein, in accordance with agreements duly entered into with us:

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, at least as early as the filing date of said applications, our entire right, title and interest in and throughout the United States of America, its territories, and all foreign countries in and to the invention(s) described in said applications, together with our entire right, title and interest in and to said applications and such Letters Patent as may issue thereon or claim priority or benefit under United States law or international convention, including but not limited to international applications, nonprovisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said applications or such Letters Patent, and any right, title and interest we may have in provisional applications to which said applications claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws, foreign laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from the United States Patent and Trademark Office, and foreign Patent Offices, any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal

representatives, but at its or their expense and charges, including the execution of nonprovisional, substitution, continuation, divisional, reissue or reexamination.

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct application number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals on the date(s) set forth below.

	Inventor:	Kok Wai Chan	
	Date:		
Witnessed by:			
Print Name:			
	Inventor:	Tianyi Li	_
	Date:	- Tianyi Di	
Witnessed by:			
Print Name:			



Page 3 of 3

Inventor:	
	Wei Liu
Detai	15/12/2020

Witnessed by: \_\_\_\_

Inés de Vega Print Name:

Inventor:

Date:

Caspar Ockeloen-Korppi

14 December 2020 Date:

Witnessed by: \_

Inés de Vega Print Name:

# Verification

Transaction 09222115557438817214

#### Document

#### Assignment

Main document

3 pages

Initiated on 2020-12-07 15:39:41 EET (+0200) by Office

Manager (OM)

Finalised on 2020-12-15 12:13:36 EET (+0200)

#### Initiator

## Office Manager (OM)

IQM Finland Oy officeadmin@meetigm.com +358505696439

# Signing parties

#### Wei Liu (WL)

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1.10

Signed 2020-12-15 12:13:36 EET (+0200)

Inés de Vega (IdV) Ines@meetigm.com

1

Signed 2020-12-07 16:44:47 EET (+0200)

# Caspar Ockeloen-Korppi (CO)

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Signed 2020-12-14 13:52:39 EET (+0200)

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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 23, 2020

PTAS

DENNIS A. MAJEWSKI / K&L GATES LLP P.O. BOX 1135 CHICAGO, IL 60690-1135

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 09/22/2020 REEL/FRAME: 053845/0520

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 2600737.10200

**ASSIGNOR:** 

CHAN, KOK WAI DOC DATE: 07/03/2020

ASSIGNOR:

LI, TIANYI DOC DATE: 07/03/2020

ASSIGNEE:

IQM FINLAND OY KEILARANTA 19

ESPOO, FINLAND 02150

APPLICATION NUMBER: 16932350 FILING DATE: 07/17/2020

PATENT NUMBER: ISSUE DATE:

TITLE: AIRBRIDGE FOR MAKING CONNECTIONS ON SUPERCONDUCTING CHIP, AND METHOD FOR PRODUCING SUPERCONDUCTING CHIPS WITH AIRBRIDGES

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

#### ASSIGNMENT

WHEREAS, We, Kok Wai Chan and Tianyi Li have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States and the European Patent Office, entitled:

# AIRBRIDGE FOR MAKING CONNECTIONS ON SUPERCONDUCTING CHIP, AND METHOD FOR PRODUCING SUPERCONDUCTING CHIPS WITH AIRBRIDGES

and identified by

Attorney Docket No. 2600737.10200, and/or executed by us on even date herewith and about to be filed in the United States Patent Office; and

Application No. 20158816.7 filed in the European Patent Office on February 21, 2020 (hereinafter "said applications"); and

WHEREAS, IQM Finland Oy (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Finland, and having a usual place of business at Keilaranta 19, 02150 Espoo, Finland, desires to acquire an interest therein, in accordance with agreements duly entered into with us:

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, at least as early as the filing date of said applications, our entire right, title and interest in and throughout the United States of America, its territories, and all foreign countries in and to the invention(s) described in said applications, together with our entire right, title and interest in and to said applications and such Letters Patent as may issue thereon or claim priority or benefit under United States law or international convention, including but not limited to international applications, nonprovisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said applications or such Letters Patent, and any right, title and interest we may have in provisional applications to which said applications claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws, foreign laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from the United States Patent and Trademark Office, and foreign Patent Offices, any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal



Page 2 of 2

representatives, but at its or their expense and charges, including the execution of nonprovisional, substitution, continuation, divisional, reissue or reexamination.

AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct application number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals on the date(s) set forth below.

		Inventor:	Topica Con
			Kok Wai Chan
		Date:	03 July 2020
Witnessed by:	4	_	
Print Name:	3.07.2020	_	
		Inventor:	Fiz.
			Tianyi Li
		Date:	03.07.2020
Witnessed by:	4	_	
Print Name:	3.07.2020	_	



Signed KWC, TL, IdV PATENT REEL: 054897 FRAME: 0340

# Verification

Transaction 09222115557431451301

#### Document

#### Assignment\_updated 2 July 2020

Main document

2 pages

Initiated on 2020-07-03 10:52:43 EEST (+0300) by Office

Manager (OM)

Finalised on 2020-07-03 15:11:53 EEST (+0300)

#### Initiator

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# Signing parties

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#### Ines de Vega (IdV)

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