

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6641592

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PATRICK HO WAI SUNG	07/28/2020
KAM CHIU NG	07/28/2020
WAN CHUN LEUNG	07/28/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PISMO LABS TECHNOLOGY LIMITED
<b>Street Address:</b>	A5, 5/F, HK SPINNERS INDUSTRIAL BUILDING
<b>Internal Address:</b>	PHASE 6, 481 CASTLE PEAK ROAD
<b>City:</b>	CHEUNG SHA WAN
<b>State/Country:</b>	HONG KONG
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17212941
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	4086676761
<b>Email:</b>	kristin.hooper@fisherbroyles.com
<b>Correspondent Name:</b>	VICTORIA L. BOYD
<b>Address Line 1:</b>	555 BRYANT ST. #377
<b>Address Line 2:</b>	FISHERBROYLES, LLP
<b>Address Line 4:</b>	PALO ALTO, CALIFORNIA 94301
<b>ATTORNEY DOCKET NUMBER:</b>	08604.032US2
<b>NAME OF SUBMITTER:</b>	KRISTIN-LEE HOOPER
<b>SIGNATURE:</b>	/Kristin-Lee Hooper/
<b>DATE SIGNED:</b>	04/06/2021
<b>Total Attachments: 6</b>	
source=Executed_Assignment#page1.tif	
source=Executed_Assignment#page2.tif	
source=Executed_Assignment#page3.tif	

source=Executed\_Assignment#page4.tif

source=Executed\_Assignment#page5.tif

source=Executed\_Assignment#page6.tif

## DEED OF ASSIGNMENT BY INVENTORS

**THIS DEED OF ASSIGNMENT** made by SUNG Ho Wai, Patrick; NG Kam Chiu; LEUNG Wan Chun (hereinafter referred to as Assignors).

**WHEREAS**, Assignors have invented certain new and useful improvements in 'MODIFIED METHODS AND SYSTEM OF TRANSMITTING AND RECEIVING TRANSMISSION CONTROL PROTOCOL SEGMENTS OVER INTERNET PROTOCOL PACKETS', set forth in a Patent application for Letters Patent of the Patent Cooperation Treaty, filed herewith; and

**WHEREAS**, Pismo Labs Technology Limited, a corporation organized under and pursuant to the laws of Hong Kong, having its principal place of business at A5, 5/F, HK Spinners Industrial Building, Phase 6, 481 Castle Peak Road, Cheung Sha Wan, Hong Kong (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions, said application of PCT patent Application No. PCT/IB2019/058338, filed on 01 October, 2019, said application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the People's Republic of China, Hong Kong Special Administrative Region, European Union, the United States and all countries which may be granted therefore and thereon, and reissues, re-examinations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same are being held and enjoyed by Assignors, therefore and thereon.

**NOW, THEREFORE**, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the People Republic of China, Hong Kong Special Administrative Region, the European Union, the United States and all countries which may be granted therefore and thereon, and reissues, re-examinations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors

have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, said application or said patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, re-examination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby assign all their rights and interests therein insofar as the International Application, all PCT Contracting States and International Patent Cooperation Union are concerned to Assignee, and do hereby authorize Assignee to apply for and obtain Patent rights for the said invention in its own name in World Intellectual Property Organization, all PCT Contracting States and International Patent Cooperation Union in accordance with this assignment.

**AND** Assignors hereby assign all their rights and interests therein insofar as State Intellectual Property Office of the People's Republic of China is concerned to Assignee, and do hereby authorize Assignee to apply for and obtain Patent rights for the said invention in its own name in State Intellectual Property Office of the People's Republic of China in accordance with this assignment.

**AND** Assignors hereby assign all their rights and interests therein insofar as European Patent Office is concerned to Assignee and do hereby authorize Assignee to apply for and obtain Patent rights for the said invention in its own name in European Patent Office in accordance with this assignment.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office, World Intellectual Property Office, State Intellectual Property Office of the People's Republic of China, and the European Patent Office for recordation of this document:

**Pismo Labs Technology Limited**

CHAN Alex Wing Hong; YIP kai Kut Kenneth and CHOW Fion.

**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Signature: Patrick Sung  
SUNG, Ho Wai Patrick

Date: 28 July 2020

Signature: Ng Kam Chiu  
NG, Kam Chiu

Date: 28 July 2020

Signature: \_\_\_\_\_  
LEUNG, Wan Chun

Date: \_\_\_\_\_

ASSIGNEE  
**Pismo Labs Technology Limited**

Kai Kut Yip  
YIP, Kai Kut Kenneth  
General Counsel

HONG KONG, 28 July 2020  
Place, Date

## **DEED OF ASSIGNMENT BY INVENTORS**

**THIS DEED OF ASSIGNMENT** made by SUNG Ho Wai, Patrick; NG Kam Chiu; LEUNG Wan Chun (hereinafter referred to as Assignors).

**WHEREAS**, Assignors have invented certain new and useful improvements in 'MODIFIED METHODS AND SYSTEM OF TRANSMITTING AND RECEIVING TRANSMISSION CONTROL PROTOCOL SEGMENTS OVER INTERNET PROTOCOL PACKETS', set forth in a Patent application for Letters Patent of the Patent Cooperation Treaty, filed herewith; and

**WHEREAS**, Pismo Labs Technology Limited, a corporation organized under and pursuant to the laws of Hong Kong, having its principal place of business at A5, 5/F, HK Spinners Industrial Building, Phase 6, 481 Castle Peak Road, Cheung Sha Wan, Hong Kong (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions, said application of PCT patent Application No. PCT/IB2019/058338, filed on 01 October, 2019, said application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the People's Republic of China, Hong Kong Special Administrative Region, European Union, the United States and all countries which may be granted therefore and thereon, and reissues, re-examinations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same are being held and enjoyed by Assignors, therefore and thereon.

**NOW, THEREFORE**, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the People Republic of China, Hong Kong Special Administrative Region, the European Union, the United States and all countries which may be granted therefore and thereon, and reissues, re-examinations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors

have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, said application or said patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, re-examination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby assign all their rights and interests therein insofar as the International Application, all PCT Contracting States and International Patent Cooperation Union are concerned to Assignee, and do hereby authorize Assignee to apply for and obtain Patent rights for the said invention in its own name in World Intellectual Property Organization, all PCT Contracting States and International Patent Cooperation Union in accordance with this assignment.

**AND** Assignors hereby assign all their rights and interests therein insofar as State Intellectual Property Office of the People's Republic of China is concerned to Assignee, and do hereby authorize Assignee to apply for and obtain Patent rights for the said invention in its own name in State Intellectual Property Office of the People's Republic of China in accordance with this assignment.

**AND** Assignors hereby assign all their rights and interests therein insofar as European Patent Office is concerned to Assignee and do hereby authorize Assignee to apply for and obtain Patent rights for the said invention in its own name in European Patent Office in accordance with this assignment.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office, World Intellectual Property Office, State Intellectual Property Office of the People's Republic of China, and the European Patent Office for recordation of this document:

**Pismo Labs Technology Limited**

CHAN Alex Wing Hong; YIP kai Kut Kenneth and CHOW Fion.

**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

SUNG, Ho Wai Patrick

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

NG, Kam Chiu

Signature:  \_\_\_\_\_

Date: \_\_\_\_\_

LEUNG, Wan Chun

ASSIGNEE

**Pismo Labs Technology Limited**

\_\_\_\_\_  
YIP, Kai Kut Kenneth  
General Counsel

HONG KONG, \_\_\_\_\_  
Place, Date