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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4735666

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	DATA				
			Name	Execution Date	
ZIILABS INC., LTD.				08/09/2017	
RECEIVING PARTY D	ΑΤΑ				
Name:	RPX C	ORPC	DRATION		
Street Address:	ONE M	ARKE	ET PLAZA		
Internal Address:	STEUA		OWER, SUITE 1100		
City:	SAN FI	RANC	SISCO		
State/Country:	CALIFO	ORNIA	ł		
Postal Code:	94105				
Property Type		0007	Number		
Patent Number:		66677			
CORRESPONDENCE	DATA				
Fax Number:		• •	430-2427		
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PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT ("Patent Assignment"), dated as of August 9, 2017 ("Effective Date"), is entered into by and between ZiiLabs Inc., Ltd., a Bermuda corporation with a registered office at Clarendon House, 2 Church Street, Hamilton, HM11 Bermuda ("Assignor"), and RPX Corporation, a Delaware corporation with a principal place of business at One Market Plaza, Steuart Tower, Suite 800, San Francisco, CA 94105 ("RPX").

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby:

(A) irrevocably assigns to RPX:

- (1) the entire right, title, and interest, everywhere in the world, to
 - (a) the issued patents and/or patent applications set forth on Schedule 1 hereto,
 - (b) any patent applications and/or patents that may claim priority to the item in (a) (including but not limited to continuations, continuations-in-part, divisionals, renewals, extensions, and reexaminations or reissues of the patent in (a), including any foreign counterparts of such patent, together with all priority rights and counterpart applications under any existing or future international patent conventions, agreements, or treaties).
 - (c) any other rights in the inventions described in any of (a) or (b), including rights to future patent applications and all rights of cooperation assigned or granted by a third party;

(all of the foregoing in (1), collectively, the "Assigned Patents");

- (2) the right to sue third parties for infringement (including but not limited to past, present, and future infringement, damages, and injunctive relief) of the Assigned Patents accruing based on activities occurring prior to the Effective Date hereof or hereafter; and
- (3) any current or future right to receive royalties based on any of the foregoing in (1) or (2);

(all of the foregoing in (A), collectively, the "Assigned Rights"); and

- (B) agrees upon request of RPX (or its successors, assigns, or legal representatives) to, and if Assignor is unable or unwilling to do so authorizes RPX to act in Assignor's name to:
 - (1) execute all truthful oaths, assignments, powers, and any other papers;
 - (2) testify in any proceeding; and
 - (3) otherwise take any action, and fully cooperate with RPX;

PATENT REEL: 044401 FRAME: 0857

in each case, related to securing and enforcing RPX's Assigned Rights related to this Patent Assignment.

RPX agrees that this assignment is being made subject to those agreements entered into by Assignor and set forth on Exhibit F to that Patent License, License Option and Assignment Agreement entered into on July 7, 2017, as updated through the date of the assignment.

The terms and conditions of this Patent Assignment will inure to the benefit of RPX, its successors, assigns, and other legal representatives, and will be binding upon Assignor, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, the parties hereto have caused this Patent Assignment to be executed as of the Effective Date. Each individual signing below represents and warrants that he or she has authority to sign for and enter into this Patent Assignment on behalf of his or her respective party.

Agreed to:

Notary Seal:

ZiiLabs In	c., Ltd.	
By:		PATRICIA C. TERRA
Name	NG KEY LONG	
Title	PIRECTOR	February 10, 2023
Date:	August 9, 2017	
RPX Corp	oration	Notary Seal:
By:	ÁĽ /Si	A notary public or other officer completing this
Name:	Anily GAVIN	certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or
Title:	GENERIAL CLUSEL	validity of that document.
Date	SEPTEMBER 19,2017	State of California)) ss. County of San Francisco)
		On September 19, 2017 before me, Doris Young, Notary Public personally appeared Emily Gavin, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
	2504533434444444444444444444444444444444	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
	DORIS YOUNG Commission No. 2165145 NOTARY PUBLIC-CALIFORNIA	WITNESS my hand and official seal.

SAN FRANCISCO COUNTY Signature

PATENT REEL: 044401 FRAME: 0858

SCHEDULE 1

PATENTS

Patent No.	Pub. No.	App. No.	Countr y	Title	Status	File Date	Pub. Date	Issue Date
US586451 2		US08/83270 8	US	High-speed video frame buffer using single port memory chips	Expired	4/11/1997		1/26/1999
US627864 5		US09/12929 3	US	High speed video frame buffer	Expired	8/5/1998		8/21/2001
US666774 4		US09/93444 4	US	High speed video frame buffer	Grante d	8/21/2001		12/23/200 3
	US2002005095 9	US09/93444 4	ÜS	High speed video frame buffer	Expired	8/21/2001	5/2/200 2	
		US60/01534 9	US	HIGH-SPEED VIDEO FRAME BUFFER USING SINGLE PORT MEMORY CHIPS	Expired	4/12/1996		
US587821 6		US08/43227 2	US	System and method for controlling a slave processor	Expired	5/1/1995		3/2/1999
US591750 2		US08/76110 4	US	Peer-to-peer parallel processing graphics accelerator	Expired	12/5/1996		6/29/1999
US604675 2		US09/24639 9	US	Peer-to-peer parallel processing graphics accelerator	Expired	2/9/1999		4/4/2000
		US60/00828 1	US	GRAPHICS ACCELERATO R FOR VIDEO GRAPHICS CONTROLLER	Expired	12/6/1995		
US596021 3	8	US08/76385 5	US	Dynamically reconfigurable multi-function pci adapter device	Expired	12/11/199 6		9/28/1999

RECORDED: 12/14/2017