505372320 03/13/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5419112

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PACKETZOOM, INC.	03/11/2019

RECEIVING PARTY DATA

Name:	ROBLOX CORPORATION
Street Address:	ONE FRANKLIN PARKWAY
Internal Address:	BUILDING 910
City:	SAN MATEO
State/Country:	CALIFORNIA
Postal Code:	94403

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14510061	

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.

Phone: 347-449-1577

Email: docket@ipspring.com

Correspondent Name: IP SPRING

Address Line 1: 180 N. LASALLE STREET

Address Line 2: SUITE 3700

Address Line 4: CHICAGO, ILLINOIS 60601

ATTORNEY DOCKET NUMBER: RC-0033-01-US-NP		
NAME OF SUBMITTER:	STEPHANIE N. JOHNSON	
SIGNATURE:	/Stephanie N. Johnson/	
DATE SIGNED:	03/13/2019	

Total Attachments: 4

source=RC-0033_Assignment_Packetzoom_to_Roblox_11MAR2019#page1.tif source=RC-0033_Assignment_Packetzoom_to_Roblox_11MAR2019#page2.tif source=RC-0033_Assignment_Packetzoom_to_Roblox_11MAR2019#page3.tif source=RC-0033_Assignment_Packetzoom_to_Roblox_11MAR2019#page4.tif

PATENT 505372320 REEL: 048583 FRAME: 0957

ASSIGNMENT

WHEREAS, Packetzoom, Inc., a corporation organized under the laws of the State of Delaware, having a place of business at 18 N. San Mateo Drive, San Mateo, California 94401 ("ASSIGNOR"), is the owner of the entire right, title and interest in and to the patents and/or patent applications listed in the attached Schedule A ("PATENTS AND PATENT APPLICATIONS").

WHEREAS, Roblox Corporation, a corporation organized under the laws of the State of Delaware, having a place of business at One Franklin Parkway, Bldg 910, San Mateo, California 94403 ("ASSIGNEE"), desires to obtain the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS.

NOW, THEREFORE, in consideration of the good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby assigns and transfer to ASSIGNEE the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS, and all rights of enforcement thereto, including all rights to sue or recover for the past infringement thereof, and further including the right to file and prosecute in its own name, wherever so permitted by law, patent applications, including corresponding applications, based on any of the PATENTS AND PATENT APPLICATIONS, and to claim priority to any of the PATENTS AND PATENT APPLICATIONS pursuant to the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purpose. ASSIGNEE may apply for and receive patents in its own name wherever so permitted by law and ASSIGNOR shall, when requested by ASSIGNEE, execute or cause to be executed all rightful oaths, assignments, and powers of attorney to ASSIGNEE or to agents and legal representatives of ASSIGNEE, and all other papers necessary and property to carry out the intent and purpose of this Assignment, and ASSIGNOR further agrees:

a. to executed all papers necessary in connection with the PATENTS AND PATENT APPLICATIONS, and any continuing, divisional, reissue, reexamination or other corresponding application thereof and to execute any separate Assignment in connection with such application as ASSIGNEE may deem necessary or expedient; and

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Assignment, Packetzoom Inc. to Roblox Corporation

b. to perform all affirmative acts which may be necessary to obtain a grant of a valid patent to ASSIGNEE on any of the PATENTS AND PATENT APPLICATIONS and on any continuation, divisional, reissue or reexamination of any of the PATENTS AND PATENT APPLICATIONS.

ASSIGNOR retains no ownership rights in the patent applications, the patents, the inventions, and the rights transferred to ASSIGNEE hereunder.

duly authorized representative this _	day of	, 2019.
	March 11, 2019	3:15:24 PDT
	PA	CKETZOOM, INC.
		Chlaus Case
	Ву	: 18228F8BA5CE487
	(printed na	ame)
	Tit	le: CEO
	Da	March 11, 2019 3:15:24 PDT te:
	_ ••	

ASSIGNEE hereby accepts receipt of the entire right, title and interest in and to the PATENTS AND PATENT APPLICATIONS.

ROBL	OX.	CORPO	₹A	TION

By:

Ari Staiman

(printed name)

Title: General Counsel

Date: March 1, 2019 | 3:59:21 PST

RECORDED: 03/13/2019

SCHEDULE A

Title	Application No.	Date Filed	Patent No.	Grant Date
MAINTAINING CONTINUOUS SESSIONS IN CELLULAR DATA NETWORKS	14/818,284	Aug 4, 2015	10,098,174	Oct 9, 2018
CELLULAR NETWORK PROTOCOL OPTIMIZATIONS	15/684,661	Aug 23, 2017		
METHODS AND SYSTEMS OF INTERNET PROTOCOL OPTIMIZATION FOR CELLULAR DATA NETWORKS	14/510,641	Oct 9, 2014		
METHODS AND SYSTEMS OF INTERNET PROTOCOL OPTIMIZATION FOR CELLULAR DATA NETWORKS	61/944,401	Feb 25, 2014		
MESSAGE BY MESSAGE TUNABILITY OF MESSAGE RELIABILITY IN A CELLULAR NETWORK	16/143,455	Sep 27, 2018		
MESSAGE BY MESSAGE TUNABILITY OF MESSAGE RELIABILITY IN A CELLULAR NETWORK	62/700,731	Jul 19, 2018		