PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIN WU	02/27/2019
DARPAN SAINI	02/27/2019
SNEHA PERIWAL	02/27/2019

RECEIVING PARTY DATA

Name:	Q2 SOFTWARE, INC.
Street Address:	1 WATERS PARK DRIVE
Internal Address:	SUITE 200
City:	SAN MATEO
State/Country:	CALIFORNIA
Postal Code:	94403

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15882780

CORRESPONDENCE DATA

Fax Number: (650)833-2001

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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Correspondent Name: DLA PIPER LLP (US)

2000 UNIVERSITY AVENUE Address Line 1:

Address Line 4: EAST PALO ALTO, CALIFORNIA 94303-2248

ATTORNEY DOCKET NUMBER:	399354-991100
NAME OF SUBMITTER:	TIMOTHY W. LOHSE, REG #35,255
SIGNATURE:	/Timothy W. Lohse/
DATE SIGNED:	03/07/2019

Total Attachments: 4

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ASSIGNMENT

WHEREAS, Min Wu, Darpan Saint, and Sneha Periwal made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled

SINGLE-PAGE WEB APPLICATION BUILDER SYSTEM AND METHOD BASED ON A FINITE-STATE MACHINE

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WHEREAS, Q2 Softwars, Inc., a corporation of the State of Delaware and whose address is 1 Waters Park Drive. Suite 200. San Mateo. California 94403 and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which I hereby acknowledge, effective as of the date signed, I hereby, without reservation;

- 1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent, including all rights to said inventions, discoveries and said Patents and applications as fully and entirely as the same would have been held and enjoyed by me if this Agreement had not been made, including all claims for damages and/or injunction by reason of past and present infringement and including the collection and retention of such damages for the use and enjoyment of Assignee and its successors and assigns;
- 2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;

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5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignce's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof, and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing any facts of my conceptions, disclosures, and reduction to practice of said inventions or discoveries.

IN WITNESS WHEREOF:

Min, Oh	0212112019
Min Wu	Date
State of)	
County of)	
On	tisfactory evidence to be the person(s) whose nowledged to me that he/she/they executed the his/her/their signature(s) on the instrument the
I certify under the PENALTY OF PERJURY under the laws foregoing paragraph is true and correct.	s of the State of that the
WITNESS my hand and official seal.	
Signature	
(Seal)	

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IN WITNESS WHEREOF:

Drpisis		02/27/2019	
Darpan Saini		Date	
State of)			
County of)			
On before me appeared <u>Darpan Saini</u> , who proved to me on the basis a name(s) is/are subscribed to the within instrument and a same in his/her/their authorized capacity(ies), and that I person(s), or the entity upon behalf of which the person(s)	of sa ackno by hi	satisfactory evidence to be the person(s) mowledged to me that he/she/they execut his/her/their signature(s) on the instrume	ed the
I certify under the PENALTY OF PERJURY under the la foregoing paragraph is true and correct.	aws c	s of the State ofth	at the
WITNESS my hand and official seal.			
Signature			
(Seal)			

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	Sula Perenal	02/27/2019
	Sncha Periwal	Date
State of)	
County of)	
appeared <u>Sncha }</u> name(s) is/are su same in his/her/tl	before me	sfactory evidence to be the person(s) whose ledged to me that he/she/they executed the her/their signature(s) on the instrument the
	PENALTY OF PERJURY under the laws of the inphring the laws of the person	the State of that the
WITNESS my ha	nd and official seal.	
Signature		
(Seal)		

PATENT REEL: 048537 FRAME: 0043

RECORDED: 03/07/2019