PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

		NEW ASSIGNMENT			
NATURE OF CONVEY	TURE OF CONVEYANCE: ASSIGNMENT				
CONVEYING PARTY I	DATA				
		Name		Execution Date	
aul Colton 06/14/2012					
Uri Sarid				07/03/2012	
RECEIVING PARTY D	ATA				
Name:	Appcelerator, Inc.				
Street Address:	440 N. Bernardo A	venue			
City:	Mountain View				
State/Country:	CALIFORNIA				
Postal Code:	94043				
	·				
Property Ty	/pe		Number		
Application Number:	1247	12477842			
		12478740			
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NAME OF SUBMITTER:	Todd A. Noah
Total Attachments: 9	
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ASSIGNMENT

WHEREAS, I, Paul Colton, having a residence and citizenship as identified in the signature block below, have invented one or more inventions (hereinafter referred to as "said invention(s)") disclosed in the U.S. Patent Applications listed at Schedule A;

WHEREAS, Appcelerator, Inc. (hereinafter together with its successors and assigns referred to as "the Assignee"), a corporation of the State of Delaware, having a place of business at 440 N. Bernardo Avenue, Mountain View, California 94043, is desirous of obtaining all intellectual property rights relating to said inventions; and

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I hereby sell, assign, transfer and set over to the Assignee all right, title and interest in, to and under said invention(s) and said applications listed at Schedule A, including the right to apply for any letters patent of the United States of America and in any and all foreign countries on said invention(s) and/or claiming priority to any of the applications listed at Schedule A, and any and all other applications for letters patent on said invention(s), in whatever countries, including all divisional, renewal, substitute, continuation, continuation-inpart and convention applications based in whole or in part upon said invention(s) or upon said applications, and any and all letters patent which may issue thereon in the United States and foreign countries and any and all reissues, extensions, renewals, divisions, continuations or continuations-in-part of letters patent granted for said invention(s) or upon said applications, to the full term or terms for which said letters patent may be issued, and every priority right that is or may be predicated upon or arise from said invention(s), said applications and said letters patent, the same to be held and enjoyed by the Assignee for its own use and benefit fully and entirely as if the same would have been held and enjoyed by myself had this Assignment not been made. I hereby authorize the Assignee to file patent applications in any and all countries on any or all of said invention(s) in my name, or in its name, or otherwise as the Assignee may deem advisable, under international convention or the applicable laws of a particular jurisdiction.

I hereby authorize the responsible officer of the Patent and Trademark Office of the United States, and any official of any other country empowered to issue patents, to record this Assignment, and to issue or transfer all said letters patent on said invention(s) to the Assignee as owner of all right, title and interest therein, or otherwise as the Assignee may direct, in accordance with the terms of this Assignment.

I hereby represent and warrant that I have the full right to convey the entire right and interest herein assigned, that there are no rights or interests outstanding inconsistent with the rights and interests granted herein, and that I will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interests granted herein.

> PATENT REEL: 028492 FRAME: 0059

IN TESTIMONY WHEREOF, I have executed this document on the date(s) indicated below.

Date:

Paul Colton

United States of America Citizenship

365 Street Address 94301 State

STATE OF COUNTY OF

On this 1440 day of <u>UDC</u>, 2012, before me appeared <u>HUU (b)</u> who proved to me on the basis of satisfactory evidence to be the person(x) whose name(x)(s) are subscribed to the within instrument and acknowledged to me that he be they executed the same in his/he/th/tr authorized capacity(bes), and that by his/he/th/tr signature(x) on the instrument the person(x), or the entity upon behalf of which the person(x) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Soulindae Handa
Notary Public
Print Name KOSALINDA OAVZA
My Commission expires $11/8/2010$

PATENT REEL: 028492 FRAME: 0060

<u>1479.01</u>

SCHEDULE A PATENT APPLICATIONS

Title	Patent Number	Date Issued	Application Number	Date Filed
A Web Server Based On the Same Paradigms As Web-Clients	N/A	N/A	12/270,817	November 13, 2008
System and Method for Facilitated Client-Side To Server-Side Communication	N/A	N/A	12/276,327	November 22, 2008
A Flexible, Event-Driver JavaScript Server Architecture	N/A	N/A	12/273,539	November 18, 2008
System and Method for Tagging Code To Determine Where The Code runs	N/A	N/A	12/270,868	November 14, 2008
System and Method for Auto- Generating JavaScript Proxies and MetaProxies	N/A	N/A	12/275,182	November 20, 2008
System and Method for Auto- Generating JavaScript Proxies and MetaProxies	N/A	N/A	12/334,434	December 12, 2008
Single Proxy Generation for Multiple Web Pages	N/A	N/A	12/275,213	November 20, 2008
Intelligent JavaScript Proxies for Remote and Local Execution	N/A	N/A	12/326,833	December 2, 2008
Client-Side and Server-Side Unified Validation	N/A	N/A	12/325,239	November 30, 2008
On the Fly, Post-Processing of HTML Streams	N/A	N/A	12/325,240	November 30, 2008
System and Method for Exposing the Dynamic Web Server-Side	N/A	N/A	12/326,110	December 2, 2008
Aspect Oriented Programming	N/A	N/A	12/326,103	December 2, 2008
System and Method for Secure Binding of Client Calls and Server Functions	N/A	N/A	12/326,111	December 2, 2008
On the Fly Optimization of Web Applications	N/A	N/A	12/326,035	December 1, 2008
On the Fly Instrumentation of Web Applications, Web-Pages or Web-Sites	N/A	N/A	12/326,087	December 1, 2008
On the Fly Rewriting of Uniform Resource Locators in a Web- Page	N/A	N/A	12/325,249	November 30, 2008

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System and Method for Binding	N/A	N/A	12/326,891	December 3, 2008
a Document Object Model		1.071	12/320,071	December 5, 2008
Through JavaScript Callbacks				
System and Method for Caching	N/A	N/A	12/325,268	December 1, 2008
HTML Fragments				
System and Method for	N/A	N/A	12/327,802	December 3, 2008
Emulating Different User Agents				500001 5, 2000
on a Server				
System and Method for	N/A	N/A	12/326,861	December 2, 2008
JavaScript Compression			,	
System and Method for On-The-	N/A	N/A	12/326,910	December 3, 2008
Fly Rewriting of JavaScript				
System and Method for	N/A	N/A	12/276,336	November 22, 2008
Accessibility of Document				,
Object Model and JavaScript by				
Other Platforms				
System and Method for On-The-	N/A	N/A	12/276,337	November 22, 2008
Fly, Post-Processing Document				
Object Model Manipulation				
System and Method for On-The-	N/A	N/A	12/327,330	December 3, 2008
Fly, Post-Processing Security				
Verifications				
System and Method for	N/A	N/A	12/563,159	September 20, 2009
Developing, Deploying,				
Managing and Monitoring a Web				
Application In a Single				
Environment				
System and Method for	N/A	N/A	12/477,842	June 3, 2009
Developing, Deploying,				
Managing and Monitoring a Web				
Application In a Single				
Environment				
System and Method for	N/A	N/A	12/478,740	June 4, 2009
Managing and Monitoring a Web				
Application Using Multiple				
Cloud Providers				
System and Method for	N/A	N/A	12/478,743	June 4, 2009
Automatic Scaling of Web				
Resources for a Web Application				
System and Method for	N/A	N/A	12/478,746	June 4, 2009
Synchronization of a Web				
Application to a Cloud Provider				

4

ASSIGNMENT

WHEREAS, I, Uri Sarid, having a residence and citizenship as identified in the signature block below, have invented one or more inventions (hereinafter referred to as "said invention(s)") disclosed in the U.S. Patent Applications listed at Schedule A;

WHEREAS, Appcelerator, Inc. (hereinafter together with its successors and assigns referred to as "the Assignee"), a corporation of the State of Delaware, having a place of business at 440 N. Bernardo Avenue, Mountain View, California 94043, is desirous of obtaining all intellectual property rights relating to said inventions; and

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I hereby sell, assign, transfer and set over to the Assignee all right, title and interest in, to and under said invention(s) and said applications listed at Schedule A, including the right to apply for any letters patent of the United States of America and in any and all foreign countries on said invention(s) and/or claiming priority to any of the applications listed at Schedule A, and any and all other applications for letters patent on said invention(s), in whatever countries, including all divisional, renewal, substitute, continuation, continuation-inpart and convention applications based in whole or in part upon said invention(s) or upon said applications, and any and all letters patent which may issue thereon in the United States and foreign countries and any and all reissues, extensions, renewals, divisions, continuations or continuations-in-part of letters patent granted for said invention(s) or upon said applications, to the full term or terms for which said letters patent may be issued, and every priority right that is or may be predicated upon or arise from said invention(s), said applications and said letters patent, the same to be held and enjoyed by the Assignee for its own use and benefit fully and entirely as if the same would have been held and enjoyed by myself had this Assignment not been made. I hereby authorize the Assignee to file patent applications in any and all countries on any or all of said invention(s) in my name, or in its name, or otherwise as the Assignee may deem advisable, under international convention or the applicable laws of a particular jurisdiction.

I hereby authorize the responsible officer of the Patent and Trademark Office of the United States, and any official of any other country empowered to issue patents, to record this Assignment, and to issue or transfer all said letters patent on said invention(s) to the Assignee as owner of all right, title and interest therein, or otherwise as the Assignee may direct, in accordance with the terms of this Assignment.

I hereby represent and warrant that I have the full right to convey the entire right and interest herein assigned, that there are no rights or interests outstanding inconsistent with the rights and interests granted herein, and that I will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interests granted herein.

PATENT REEL: 028492 FRAME: 0063

IN TESTIMONY WHEREOF, I have executed this document on the date(s) indicated below.

7/3/2012 Date:

Uri Sarid

United States of America Citizenship

10093 Broadway Terrace Street Address Oalcland CA 94611 City State Zip Code

STATE OF COUNTY OF

subscribed to the within instrument and acknowledged to me that he the the executed the same in $h \not A$ that authorized capacity $(\not A)$, and that by $h \not A$ h A signature $(\not A)$ on the instrument the person $(\not A)$, or the entity upon behalf of which the person $(\not A)$ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



irv Public Print Name My Commission expires 1/1 / 8 / 20/2

1479.01

SCHEDULE A PATENT APPLICATIONS

Title	Patent Number	Date Issued	Application Number	Date Filed
System and Method for Developing, Deploying, and Managing and Monitoring a Web Application in a Single Environment	N/A	N/A	61/058,565	June 4, 2008
System and Method for Developing, Deploying, Managing and Monitoring a Web Application in a Single Environment	N/A	N/A	12/477,842	June 3, 2009
System and Method for Managing and Monitoring a Web Application Using Multiple Cloud Providers	N/A	N/A	12/478,740	June 4, 2009
System and Method for Automatic Scaling of Web Resources for a Web Application	N/A	N/A	12/478,743	June 4, 2009
System and Method for Synchronization of a Web Application to a Cloud Provider	N/A	N/A	60/059,260	June 5, 2008
System and Method for Synchronization of a Web Application to a Cloud Provider	N/A	N/A	12/478,746	June 4, 2009
A Web Server Based On the Same Paradigms As Web-Clients	N/A	N/A	12/270,817	November 13, 2008
System and Method for Facilitated Client-Side To Server-Side Communication	N/A	N/A	12/276,327	November 22, 2008
A Flexible, Event-Driver JavaScript Server Architecture	N/A	N/A	12/273,539	November 18, 2008
System and Method for Tagging Code To Determine Where The Code runs	N/A	N/A	12/270,868	November 14, 2008
System and Method for Auto- Generating JavaScript Proxies and MetaProxies	N/A	N/A	12/275,182	November 20, 2008
System and Method for Auto- Generating JavaScript Proxies and MetaProxies	N/A	N/A	12/334,434	December 12, 2008

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Single Proxy Generation for Multiple Web Pages	N/A	N/A	12/275,213	November 20, 2008
Intelligent JavaScript Proxies for	N/A	N/A	10/206 023	
Remote and Local Execution		18775	12/326,833	December 2, 2008
Client-Side and Server-Side	N/A	N/A	12/325,239	November 30, 2008
Unified Validation			ر رہے ہیں والی سائن کی علقہ اور	November 30, 2008
On the Fly, Post-Processing of	N/A	N/A	12/325,240	November 30, 2008
HTML Streams			a man to marked find a fit	100000000000000000000000000000000000000
System and Method for Exposing	N/A	N/A	12/326,110	December 2, 2008
the Dynamic Web Server-Side				
Aspect Oriented Programming	N/A	N/A	12/326,103	December 2, 2008
System and Method for Secure	N/A	N/A	12/326,111	December 2, 2008
Binding of Client Calls and				
Server Functions	ور و چې د او د د د د د د د د د د د د د د د د د			
On the Fly Optimization of Web	N/A	N/A	12/326,035	December 1, 2008
Applications	0.000441182600410			
On the Fly Instrumentation of	N/A	N/A	12/326,087	December 1, 2008
Web Applications, Web-Pages or				
Web-Sites				
On the Fly Rewriting of Uniform	N/A	N/A	12/325,249	November 30, 2008
Resource Locators in a Web-				
Page	an bahat kan diang pangkang pangkang di kang diang kan diang kan diang kan diang kan diang kan diang kan diang			
System and Method for Binding	N/A	N/A	12/326,891	December 3, 2008
a Document Object Model				
Through JavaScript Callbacks	000 Million and a second also associate researcy Million (1997) (1997) (1997) (1997) (1997)	And a statement of the		
System and Method for Caching	N/A	N/A	12/325,268	December 1, 2008
HTML Fragments			1. 1999 - Campber 1915 - Anno 1910 - Anno 19	• • • • • • • • • • • • • • • • • • •
System and Method for	N/A	N/A	12/327,802	December 3, 2008
Emulating Different User Agents				
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System and Method for	N/A	N/A	12/326,861	December 2, 2008
JavaScript Compression	an a	a		
System and Method for On-The-	N/A	N/A	12/326,910	December 3, 2008
Fly Rewriting of JavaScript				
System and Method for	N/A	N/A	12/276,336	November 22, 2008
Accessibility of Document				
Object Model and JavaScript by Other Platforms				
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System and Method for On-The-	N/A	N/A	12/276,337	November 22, 2008
Fly, Post-Processing Document Object Model Manipulation				
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System and Method for On-The- Fly, Post-Processing Security Verifications	N/A	N/A	12/327.330	December 3, 2008
System and Method for Developing, Deploying, Managing and Monitoring a Web	N/A	N/A	12/563,159	September 20, 2009
Application In a Single Environment		-		

RECORDED: 07/05/2012