PATENT ASSIGNMENT

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SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT			
		ASSIGNMENT			
CONVEYING PAR	TY DATA		л <u>. </u>		
		N	lame	Execution Date	
Albert Alexandrov				06/05/2006	
Rafael Saavedra				06/05/2006	
Rbert Chalmers				06/05/2006	
Kavitha Srinivasan				06/05/2006	
RECEIVING PART	Υ DATA				
Name:	Citrix Online	Citrix Online LLC			
Street Address:	5385 Holliste	5385 Hollister Avenue			
City:	Santa Barba	Santa Barbara			
State/Country:	CALIFORNIA	CALIFORNIA			
Postal Code: 93111					
Property Type Application Number: 1336		13369	Number 369985		
CORRESPONDEN	ICE DATA				
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Correspondent Nar	me: McDern	nott, Wi	ill & Emery, LLP/Citrix Syst		
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ATTORNEY DOCKET NUMBER:			082125-0278		
NAME OF SUBMITTER:			Leigh J. Martinson		
501960990				PATENT REEL: 028404 FRAME: 0027	

Total Attachments: 5				
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ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned Albert ALEXANDROV, of Goleta, California; **Rafael SAAVEDRA**, of Santa Barbara, CA; **Robert CHALMERS**, of Santa Barbara, CA; and **Kavitha SRINIVASAN**, of Goleta, CA; hereby

Sell, assign and transfer to Citrix Online, LLC having a place of business at 5385 Hollister Avenue, Santa Barbara, CA, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, his/her entire right, title and interest for the United States and all foreign countries; in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled "METHODS AND SYSTEMS FOR BANDWIDTH ADAPTIVE N-TO-N COMMUNICATION IN A DISTRIBUTED SYSTEM" filed May 4, 2006, and given serial number 11/381,702, in and to said application and all divisional, continuing, substitute, renewal, reissue, reexamination or other application for Letters Patent which has been or shall be filed in the United States or any foreign country on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agrees that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name and when requested, without charge to but at the expense of said ASSIGNEE, agrees to carry out in good faith the intent and purpose of this Assignment by executing all divisional, continuing, substitute, renewal, reissue, reexamination and all other patent applications on any and all said inventions; by executing all rightful declarations, oaths, assignments and other papers; by communicating to said ASSIGNEE all facts known to him/her relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions, in said ASSIGNEE. Each of the undersigned also hereby appoints ASSIGNEE as its common agent for purposes of prosecuting international patent applications and any material patent applications for which such common agency is recognized.

Hereby requests the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

Covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

U.S.S.N.: 11/381,702

Attorney Docket No.: 2006579-0576 Client Reference: CTX-213

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PATENT REEL: 028404 FRAME: 0029

IN WITNESS WHEREOF, I hereto set my hand and seal at <u>Santa Barbara</u> , <u>California</u> this <u>05</u> day of <u>June</u> , 2006.
Mame: Albert ALEXANDROV
STATE OF California ss. COUNTY OF Santa Barbara
Before me this <u>5</u> day of <u>June</u> , 2006, personally appeared Albert ALEXANDROV known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.



NOTARY PUBLIC Julie Max well
My Commission Expires:
may 18, 2008

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Attorney Docket No.: 2006579-0576 Client Reference: CTX-213

Page 2 of 5

IN WITNESS WHEREOF, I hereto set my hand and seal at \underline{SANTA} $\underline{BARBARA}$, $\underline{CAUFDRNA}$ this \underline{DS} day of \underline{JUNE} , 2006.
ROFOFL -N-SOOVBORA
Name: Rafael SAAVEDRA
STATE OF California
COUNTY OF Santa Barbara
Before me this <u>5</u> day of <u>June</u> , 2006, personally appeared
Rafael SAAVEDRA known to me to be the person whose name is subscribed to the foregoing
Assignment and acknowledged that he/she executed the same as his/her free act and deed for the
purposes therein contained.



NOTARY PUBLIC Julie Maxwell My Commission Expires: May 18, 2008

Attorney Docket No.: 2006579-0576 Client Reference: CTX-213

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IN WITNESS WHEREOF, I hereto set my hand and seal at <u>Santa Barbara</u> , <u>California</u> this <u>5th</u> day of <u>June</u> , 2006.
Name: Robert CHAI MERS
STATE OF <u>California</u> ss. COUNTY OF <u>Santa Barbara</u>
Before me this <u>5</u> day of <u>Jurl</u> , 2006, personally appeared Robert CHALMERS known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.
Marine And Marinell



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NOTARY PUBLIC	rile Maxwell
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My Commission Exp	pires:
may 18,	2008
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Attorney Docket No.: 2006579-0576 Client Reference: CTX-213

IN WITNESS WHEREOF, I hereto set my hand and seal at <u>SANTA BARBARA</u> , <u>CALIFORNIA</u> this 05 day of <u>JUNE</u> , 2006.
J. Kariller
Name: Kavitha SRINIVASAN
STATE OF <u>California</u>
COUNTY OF Santa Barbara SS.
Before me this 5 day of 5 , 2006, personally appeared Kavitha SRINIVASAN known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.



NOTARY PUBLIC Julie Maxwell My Commission Expires: May 18, 2008

Attorney Docket No.: 2006579-0576 Client Reference: CTX-213

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RECORDED: 06/19/2012