

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3157385

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANAND SRINIVAS	10/22/2014
RICHARD BARRY	10/23/2014
ABRAHAM ANKUMAH	10/22/2014
DANIEL KAN	10/22/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	NYANSA, INC.
<b>Street Address:</b>	235 ALMA STREET
<b>City:</b>	PALO ALTO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94301
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14520238
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(310)734-3245
<i>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.</i>	
<b>Phone:</b>	310-734-3200
<b>Email:</b>	ktuszynski@steptoe.com
<b>Correspondent Name:</b>	STEPTOE & JOHNSON LLP
<b>Address Line 1:</b>	2121 AVENUE OF THE STARS
<b>Address Line 2:</b>	SUITE 2800
<b>Address Line 4:</b>	LOS ANGELES, CALIFORNIA 90067
<b>ATTORNEY DOCKET NUMBER:</b>	84329.0002
<b>NAME OF SUBMITTER:</b>	BROOKE W. QUIST
<b>SIGNATURE:</b>	/Brooke W. Quist/
<b>DATE SIGNED:</b>	12/19/2014
<b>Total Attachments: 2</b>	
source=84329-0002-Assignment#page1.tif	
source=84329-0002-Assignment#page2.tif	

**ASSIGNMENT**

This Assignment is made by ANAND SRINIVAS of San Francisco, California; RICHARD BARRY of Los Angeles, California; ABRAHAM ANKUMAH of San Mateo, California; and DANIEL KAN of San Jose, California, Assignors, to NYANSA, INC., a Delaware Corporation, Assignee, having a place of business at 235 Alma Street, Palo, Alto, California 94301;

WHEREAS, Assignors have invented a new and useful A SYSTEM AND METHOD FOR OBSERVING AND CONTROLLING A PROGRAMMABLE NETWORK USING A REMOTE NETWORK MANAGER and Assignors believe themselves to be the original joint inventors of the invention(s) disclosed and claimed in U.S. Application Number 14/520,238 (the "Application"); and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention(s), said Application, any Letters Patent, and all other related and associated intellectual property that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents hereby sell, assign, transfer and set over to Assignee all of Assignors' right, title and interest in, to and under said invention(s) said Application, and all other related and associated intellectual property (including, but not limited to copyrights, trademarks, service marks, trade dress, trade names, domain names, designs, know-how and trade secrets), including (a) the right to apply for patents or any other intellectual property protection in the United States of America and in all foreign countries for said invention(s), said Application and all other related intellectual property (b) all application for patents for said invention(s) or based on said Application in all countries, now filed or to be filed, including all non-provisional, divisional, renewal, substitute, continuation, continuation-in-part and convention applications based in whole or in part upon said invention(s) or upon said Application, (c) all patents which may issue on said invention(s) and on any application transferred by this Assignment in the United States and foreign countries, and any and all reissues, reexams, extensions, divisions, renewals, substitutes, continuations or continuations-in-part of patents granted for said invention(s) or upon such Application, for the full term or terms for which the patents may be issued, (d) every priority right that is or may be predicated upon or arise from said invention(s), said Application and such patents under any applicable international or bilateral treaty, agreement or convention; (e) all trademarks, service marks, copyrights, registrations and other rights arising from seeking and/or procuring protection of all such other intellectual property rights; and (f) all rights to sue and recover for any past or future infringements of any and all of the foregoing. Assignors hereby authorize Assignee to file the Application or any other application in all countries for any or all of said invention(s) or other intellectual property in Assignors' name, or in Assignee's name or otherwise as Assignee may deem advisable, under any international or bilateral treaty, agreement or convention, or otherwise.

Further, Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing a Letters Patent or other intellectual property rights in the United States and throughout the world for said invention, said Application and/or other intellectual property rights and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention(s), said Application, any Letters Patent granted for said invention(s), or any other intellectual property rights in the United States and throughout the world. If Assignor fails, refuses, is unavailable, or, despite Assignee's reasonable efforts, cannot be located to execute such documents, Assignor hereby irrevocably designates and appoints Assignee and its duly authorized officers and agents as Assignor's agent and attorneys-in-fact to act for and on Assignor's behalf solely to execute such documents or papers with the same legal force and effect as if executed by Assignor.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

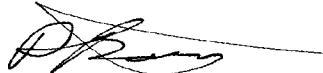
IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates written hereinbelow.

Dated: 10/22/2014  
\_\_\_\_\_



ANAND SRINIVAS

Dated: 10/23/14  
\_\_\_\_\_



RICHARD BARRY

Dated: 10/22/2014  
\_\_\_\_\_



ABRAHAM ANKUMAH

Dated: 10/22/2014  
\_\_\_\_\_



DANIEL KAN