503915942 07/14/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AARON D. HANSON	06/16/1999
EMIL A. STURNIOLO	06/21/1999
ANATOLY MENN	06/16/1999
ERIK D. OLSON	06/16/1999
JOSEPH T. SAVARESE	06/16/1999

RECEIVING PARTY DATA

Name:	WRQ, INC.
Street Address:	1500 DEXTER AVENUE NORTH
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98109-3032

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	10307480
Application Number:	11138446
Application Number:	11138445
Application Number:	13323155

CORRESPONDENCE DATA

Fax Number: (703)716-1180

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ATTORNEY DOCKET NUMBER:	J421601	
NAME OF SUBMITTER:	ROBERT W. MUELLER	
SIGNATURE:	/Robert W. Mueller/	

PATENT 503915942 REEL: 039161 FRAME: 0061

DATE SIGNED: 07/14/2016

Total Attachments: 3
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PATENT REEL: 039161 FRAME: 0062

ASSIGNMENT

WHEREAS, Aaron D. Hanson, Emil A. Sturniolo, Anatoly Menn, Erik D. Olson, and Joseph T. Savarese (hereinafter ASSIGNORS) of 3002 NW 63rd Street, Seattle, Washington 98107; 4050 Alamada Court, Medina, Ohio 44256; 816 North 175th, #4, Seattle, Washington 98133; 306 NW 82nd Street, Seattle, Washington 98117; and 22205 95th Place West, Edmonds, Washington 98020, respectively, have invented a certain improvement in METHOD AND APPARATUS FOR PROVIDING MOBILE AND OTHER INTERMITTENT CONNECTIVITY IN A COMPUTING ENVIRONMENT for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on 11 June 1999 under Attorney Docket 2452-5 and given Serial No. 09/330, 310

WHEREAS, WRQ, Inc. (hereinafter ASSIGNEE), a corporation of the State of Washington, having an office and place of business at 1500 Dexter Avenue North, Seattle, Washington 98109-3032 is desirous of acquiring an interest therein;

NOW, THEREFORE, in accordance with the Confidentiality and Inventions

Agreement entered into by the parties and in consideration of Assignors' employment

with Assignee and other good and valuable consideration, the receipt and sufficiency of

which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell,

PATENT REEL: 010125 FRAME: 0650 347334

^{*} We hereby authorize and request our attorneys, Nixon & Vanderhye P.C., of 1100 North Glebe Road, 8th Floor, Arlington, Virginia 22201-4714, to insert here the application number of said application when known.

assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full and exclusive right to the said invention in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, assigns, and legal representatives.

And, ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

Agreeing, further, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

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PATENT REEL: 010125 FRAME: 0651

AGREED and executed as noted below:

June 16th, 1999	aaron D. Horson
Date	Aaron D. Hanson
Witnessed by:	
Frian may	6-16-99
Name:	Date:
Acros 6-21-99 Date	Emil A. Sturniolo
	Emil A. Sturniolo
Witnessed by:	
Munter Deft	<u>L-21-99</u> Date:
Name:	Date:
	a H
6-16-99	116 116 160
6-16-99 Date	Anatoly Menn
Witnessed by:	
Min Inter	6-16-99
Name:	Date:
6-16-99	Fit O
Date	Erik D. Olson
Witnessed by:	
Juian My Hogel	6-16-99
Name:	Date:
	/ /
6-/6-55 Date	Joseph T. Savarese
Date	Joseph T. Savarese
Witnessed by:	
Marian My Hager	6-16-99 Date:
Name:	Date:

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PATENT REEL: 010125 FRAME: 0652 347334

RECORDED: 07/14/2016