

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4138024

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JUSTIN JAMES SIPE	03/15/2013
DANIEL E. MILLER	03/15/2013
GERALD B. SCOTT	03/15/2013
KENNETH HELLEWELL	03/15/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TRANSFORMATIVE WAVE TECHNOLOGIES LLC
<b>Street Address:</b>	1012 CENTRAL AVE S
<b>City:</b>	KENT
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98032
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15262877
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(206)340-9599
<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>	206.624.8300
<b>Email:</b>	patent@millernash.com
<b>Correspondent Name:</b>	PETRICH / MILLER NASH GRAHAM & DUNN LLP
<b>Address Line 1:</b>	PIER 70, 2801 ALASKAN WAY, SUITE 300
<b>Address Line 4:</b>	SEATTLE, WASHINGTON 98121
<b>ATTORNEY DOCKET NUMBER:</b>	557760-0003-03
<b>NAME OF SUBMITTER:</b>	KATHLEEN T. PETRICH
<b>SIGNATURE:</b>	/Kathleen T. Petrich/
<b>DATE SIGNED:</b>	11/10/2016
<b>Total Attachments: 8</b>	
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## ASSIGNMENT OF INVENTION AND PATENT RIGHTS

The Assignor Justin James Sipe (the "Assignor"), a U.S. citizen and a Washington resident, has invented an invention entitled "SYSTEM AND METHOD OF ADVANCED DIGITAL ECONOMIZATION" and is hereby assigning it and any patent rights emanating therefrom to Transformative Wave Technologies LLC (the "Assignee"), a Washington limited liability company. The Assignee is desirous in obtaining the entire ownership rights Assignor has in the invention and any patent rights emanating therefrom.

In consideration for the sum of \$10.00 and other good and valuable consideration, the sufficiency of which is hereby acknowledged, the Assignor hereby assigns his entire right, title, and interest in the above-referenced invention, and any patent rights emanating therefrom, including any divisional, continuation, continuation-in-part, substitution, reissue, reexamination, and foreign patent applications, and patents that issue from same to the Assignee; and Assignor hereby requests that the U.S. Director of Patents and Trademarks issue any U.S. patent directly to the Assignee.

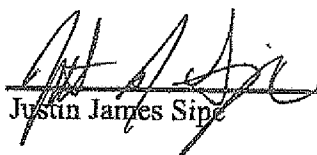
Assignor also agrees that this Assignment includes Assignor's Priority Rights under the International Convention with respect to any and all corresponding foreign applications that may or shall be filed in any country that is a signatory thereto and a member of the union there defined within the Convention period.

Assignor warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this Assignment.

Assignor further agrees that he will, upon request by Assignee, but at Assignee's expense, promptly provide Assignee with all pertinent facts and documents relating to the Invention, and any and all patent applications or patents, both foreign and domestic, as may be known and accessible to the Assignor; and that Assignor will testify to same in any interference, opposition, or litigation related thereto, and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments, affidavits and/or declarations required to apply for, obtain, maintain, and enforce said application or patent, both foreign and domestic.

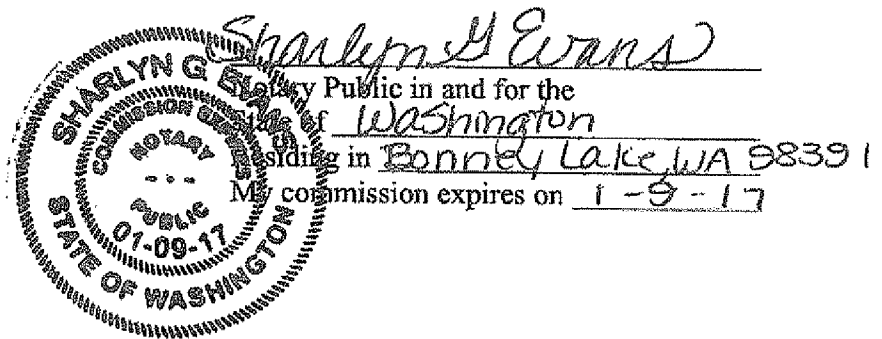
SIGNED at City of Kent, King County, Washington on 3-15-13

Assignor:

  
Justin James Sipe

State of Washington )  
County of King ) ss

On this 15<sup>th</sup> day of March, 2013, Justin James Sipe personally appeared before me and is known to me to be the individual who executed the Assignment, and that he acknowledged that he signed the same of his free and voluntary act and deed and for the uses and purposed mention therein.



## ASSIGNMENT OF INVENTION AND PATENT RIGHTS

The Assignor Daniel E. Miller (the "Assignor"), a U.S. citizen and a Washington resident, has invented an invention entitled "SYSTEM AND METHOD OF ADVANCED DIGITAL ECONOMIZATION" and is hereby assigning it and any patent rights emanating therefrom to Transformative Wave Technologies LLC (the "Assignee"), a Washington limited liability company. The Assignee is desirous in obtaining the entire ownership rights Assignor has in the invention and any patent rights emanating therefrom.

In consideration for the sum of \$10.00 and other good and valuable consideration, the sufficiency of which is hereby acknowledged, the Assignor hereby assigns his entire right, title, and interest in the above-referenced invention, and any patent rights emanating therefrom, including any divisional, continuation, continuation-in-part, substitution, reissue, reexamination, and foreign patent applications, and patents that issue from same to the Assignee; and Assignor hereby requests that the U.S. Director of Patents and Trademarks issue any U.S. patent directly to the Assignee.


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SIGNED at <sup>City</sup>~~Kent~~, King County, Washington on 3-15-13

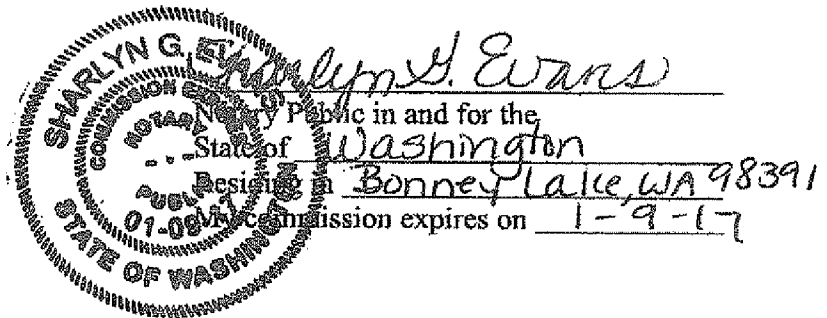
Assignor:



Daniel E. Miller

State of Washington )  
County of King ) ss

On this 15<sup>th</sup> day of March, 2013, Daniel E. Miller personally appeared before me and is known to me to be the individual who executed the Assignment, and that he acknowledged that he signed the same of his free and voluntary act and deed and for the uses and purposed mention therein.



## ASSIGNMENT OF INVENTION AND PATENT RIGHTS

The Assignor Gerald B. Scott (the "Assignor"), a U.S. citizen and a Washington resident, has invented an invention entitled "SYSTEM AND METHOD OF ADVANCED DIGITAL ECONOMIZATION" and is hereby assigning it and any patent rights emanating therefrom to Transformative Wave Technologies LLC (the "Assignee"), a Washington limited liability company. The Assignee is desirous in obtaining the entire ownership rights Assignor has in the invention and any patent rights emanating therefrom.

In consideration for the sum of \$10.00 and other good and valuable consideration, the sufficiency of which is hereby acknowledged, the Assignor hereby assigns his entire right, title, and interest in the above-referenced invention, and any patent rights emanating therefrom, including any divisional, continuation, continuation-in-part, substitution, reissue, reexamination, and foreign patent applications, and patents that issue from same to the Assignee; and Assignor hereby requests that the U.S. Director of Patents and Trademarks issue any U.S. patent directly to the Assignee.


Assignor also agrees that this Assignment includes Assignor's Priority Rights under the International Convention with respect to any and all corresponding foreign applications that may or shall be filed in any country that is a signatory thereto and a member of the union there defined within the Convention period.

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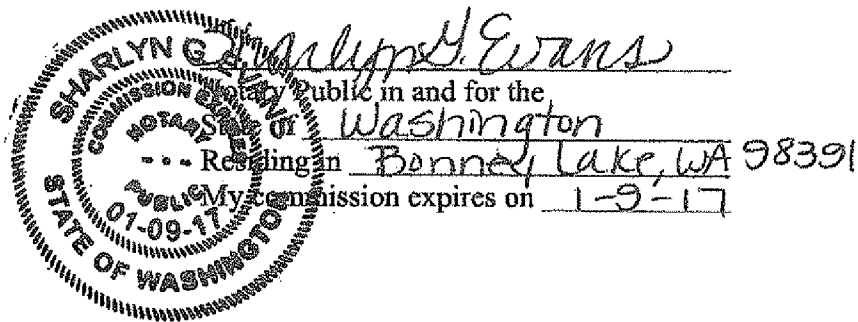
SIGNED at <sup>City</sup>~~of~~ Kent King County, Washington on 3-15-13

Assignor:

  
Gerald B. Scott P.E.

State of Washington )  
County of King ) ss

On this 15<sup>th</sup> day of March 2013, Gerald B. Scott personally appeared before me and is known to me to be the individual who executed the Assignment, and that he acknowledged that he signed the same of his free and voluntary act and deed and for the uses and purposed mention therein.



## ASSIGNMENT OF INVENTION AND PATENT RIGHTS

The Assignor Kenneth Hellewell (the "Assignor"), a U.S. citizen and a Washington resident, has invented an invention entitled "SYSTEM AND METHOD OF ADVANCED DIGITAL ECONOMIZATION" and is hereby assigning it and any patent rights emanating therefrom to Transformative Wave Technologies LLC (the "Assignee"), a Washington limited liability company. The Assignee is desirous in obtaining the entire ownership rights Assignor has in the invention and any patent rights emanating therefrom.

In consideration for the sum of \$10.00 and other good and valuable consideration, the sufficiency of which is hereby acknowledged, the Assignor hereby assigns his entire right, title, and interest in the above-referenced invention, and any patent rights emanating therefrom, including any divisional, continuation, continuation-in-part, substitution, reissue, reexamination, and foreign patent applications, and patents that issue from same to the Assignee; and Assignor hereby requests that the U.S. Director of Patents and Trademarks issue any U.S. patent directly to the Assignee.

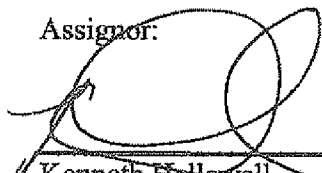
Assignor also agrees that this Assignment includes Assignor's Priority Rights under the International Convention with respect to any and all corresponding foreign applications that may or shall be filed in any country that is a signatory thereto and a member of the union there defined within the Convention period.

Assignor warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this Assignment.

Assignor further agrees that he will, upon request by Assignee, but at Assignee's expense, promptly provide Assignee with all pertinent facts and documents relating to the Invention, and any and all patent applications or patents, both foreign and domestic, as may be known and accessible to the Assignor; and that Assignor will testify to same in any interference, opposition, or litigation related thereto, and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments, affidavits and/or declarations required to apply for, obtain, maintain, and enforce said application or patent, both foreign and domestic.

SIGNED at <sup>City</sup>~~Kent~~ of King County, Washington on 3-15-13.

Assignor:

  
Kenneth Hellewell

State of Washington )  
County of King ) ss

On this 5<sup>th</sup> day of March 2013, Kenneth Hellewell personally appeared before me and is known to me to be the individual who executed the Assignment, and that he acknowledged that he signed the same of his free and voluntary act and deed and for the uses and purposed mention therein.

