# PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

## SUBMISSION TYPE:
NEW ASSIGNMENT

## NATURE OF CONVEYANCE:
ASSIGNMENT

## CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ronald M. Barrett</td>
<td>04/03/2009</td>
</tr>
<tr>
<td>Caroline R. Bennett</td>
<td>04/08/2009</td>
</tr>
<tr>
<td>Stanley T. Rolfe</td>
<td>04/03/2009</td>
</tr>
<tr>
<td>Adolfo B. Matamoros</td>
<td>04/03/2009</td>
</tr>
</tbody>
</table>

## RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>The University of Kansas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address</td>
<td>2385 Irving Hill Road</td>
</tr>
<tr>
<td>Internal Address</td>
<td>Youngberg Hall</td>
</tr>
<tr>
<td>City</td>
<td>Lawrence</td>
</tr>
<tr>
<td>State/Country</td>
<td>KANSAS</td>
</tr>
<tr>
<td>Postal Code</td>
<td>66045-7563</td>
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## PROPERTY NUMBERS Total: 1

<table>
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<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Application Number</td>
<td>12687840</td>
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## CORRESPONDENCE DATA

- **Fax Number:** (925)262-2205  
  *Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*
- **Phone:** 925.262.2220
- **Email:** patent@westpatentlaw.com
- **Correspondent Name:** West & Associates, A PC
- **Address Line 1:** 2815 Mitchell Drive
- **Address Line 2:** Suite 209
- **Address Line 4:** Walnut Creek, CALIFORNIA 94598

## ATTORNEY DOCKET NUMBER:
KUCTC-01001US

## NAME OF SUBMITTER:
Stuart J. West

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**501492827**  
**REEL: 026084 FRAME: 0876**
MULTI-INVENTORS TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned, Ronald M. Barrett, a resident of Kansas, Caroline R. Bennett, a resident of Kansas, Stanley T. Rolfe, a resident of Kansas and Adolfo B. Matamoros, a resident of Kansas (hereinafter termed "Inventors"), have invented certain new and useful improvements in:

APPARATUS AND METHOD FOR ENHANCEMENT OF CONNECTION PERFORMANCE AND FATIGUE DETECTION

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention, said invention having been filed on the Fourteenth day of January, 2009, and assigned U.S. Patent Application No. 61144705.

WHEREAS The University of Kansas (hereinafter termed "Assignee"), a University duly organized under the laws of the State of Kansas, having its principal office and place of business at Youngberg Hall, 2385 Irving Hill Road, Lawrence, KS 66045-7563, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any and all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said application; (d) in and to each and every reissue or extension of any of said patent; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patent.

2. Said Inventors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional
applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patent; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefore and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, said Inventors’ heirs, legal representatives and assigns.

4. Said Inventors hereby warrant and represent that said Inventors have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed this instrument on the date as given below and delivered this instrument to said Assignee:

Dated: 4/3/09

Ronald Barrett

STATE OF KANSAS

COUNTY OF Douglas

On this 29th day of April, 2009, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Ronald Barrett to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Barbara E. Starrett

Notary Public
Lawrence, Kansas
Dated: 4/16/2009

Caroline R. Bennett

STATE OF KANSAS )
COUNTY OF Douglas ) ss.

On this 7th day of April, 2009, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Caroline R. Bennett to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

NOTARY PUBLIC - State of Kansas
BARBARA E. STARRETT
My Appt. Expires 11/10/12

[Signature]
Notary Public
Lawrence, Kansas
STATE OF KANSAS

COUNTY OF Douglas

On this 3rd day of April, 2009, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Stanley T. Rolfe to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Barbara E. Starrett
Notary Public
Lawrence, Kansas
Dated: 3/3/09

Adolfo B. Matamoros

STATE OF KANSAS  )
COUNTY OF: Douglas )

On this 3rd day of April, 2009, before me, the undersigned, a Notary Public within and for the County and State aforesaid, personally appeared Adolfo B. Matamoros to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

In Witness Whereof, I have hereunto attached my hand and notarial seal, at the County and State aforesaid on the day and year last above written.

Barbara E. Starrett
Notary Public
Lawrence, Kansas