

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Richard M. Pratt</td> <td>04/05/2010</td> </tr> <tr> <td>Donald J. Hammerstrom</td> <td>04/05/2010</td> </tr> <tr> <td>Michael C.W. Kintner-Meyer</td> <td>04/05/2010</td> </tr> <tr> <td>Francis K. Tuffner</td> <td>04/05/2010</td> </tr> </tbody> </table>		Name	Execution Date	Richard M. Pratt	04/05/2010	Donald J. Hammerstrom	04/05/2010	Michael C.W. Kintner-Meyer	04/05/2010	Francis K. Tuffner	04/05/2010
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Francis K. Tuffner	04/05/2010										
RECEIVING PARTY DATA											
Name:	Battelle Memorial Institute										
Street Address:	902 Battelle Boulevard										
City:	Richland										
State/Country:	WASHINGTON										
Postal Code:	99352										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12755260</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12755260						
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CORRESPONDENCE DATA											
Fax Number:	(503)595-5301										
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ATTORNEY DOCKET NUMBER:	23-84271-01										
NAME OF SUBMITTER:	Mark W. Wilson										
Total Attachments: 4											

OP \$40.00 12755260

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**PATENT
 REEL: 024201 FRAME: 0395**

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ASSIGNMENT

WHEREAS, we, Richard M. Pratt, of Richland, Washington; Donald J. Hammerstrom, of West Richland, Washington; Michael C.W. Kintner-Meyer, of Richland, Washington; and Francis K. Tuffner, of Richland, Washington, have invented certain inventions as described in U.S. Patent Application No. 12/755,260, filed on April 6, 2010, entitled "GRID REGULATION SERVICES FOR ENERGY STORAGE DEVICES BASED ON GRID FREQUENCY" (hereinafter the "application").

WHEREAS, Battelle Memorial Institute, a corporation of Ohio, organized and existing under the laws of the State of Ohio, having a place of business in the City of Richland, Washington, is desirous of acquiring an interest in the said inventions and in any patent or any patents to be obtained therefor:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign and transfer to Battelle Memorial Institute, our full and exclusive right, title and interest in and to said inventions, patent application, and patent rights throughout the world, including foreign and U.S. patent priority rights (including, but not limited to, the right to claim priority to the above-referenced patent application), the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said inventions, patent application, and letters patent in this or any foreign country, and all divisions, continuations, reissues, and extensions thereof, to be held and enjoyed by Battelle Memorial Institute, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Battelle Memorial Institute, or its successors and assigns, any facts known to us respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do everything possible to aid Battelle Memorial Institute, its successors, and assigns to obtain and enforce proper patent protection for said inventions in the United States or any foreign country.

We confirm that at the time the inventions were made, we were under an obligation to assign the inventions to Battelle Memorial Institute.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

Richard M. Pratt
Richard M. Pratt

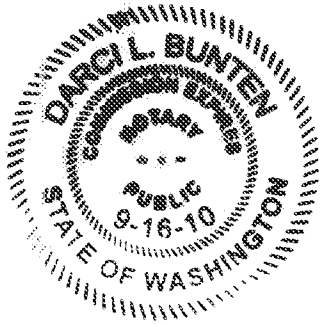
At *Richland, WA*
(City and State)
on this *5th* day of *April*, 2010.

STATE OF WASHINGTON)
) ss.
COUNTY OF BENTON)

This *5th* day of *April*, 20*10*, before me personally came the above-named Richard M. Pratt, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Richard M. Pratt's own free will for the purpose set forth therein.

Darci L. Buntin
Notary Public for the State of Washington
My commission expires: *9/16/10*.

[SEAL]



Donald J. Hammerstrom

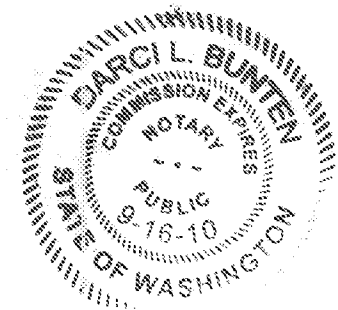
Donald J. Hammerstrom

At Richland, WA
(City and State)

on this 5th day of April, 2010.

STATE OF WASHINGTON)
))
COUNTY OF BENTON) ss.

This 5th day of April, 2010, before me personally came the above-named Donald J. Hammerstrom, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Donald J. Hammerstrom's own free will for the purpose set forth therein.



Darcil L. Buntin

Notary Public for the State of Washington.
My commission expires: 9/16/10.

[SEAL]

Michael C.W. Kintner-Meyer

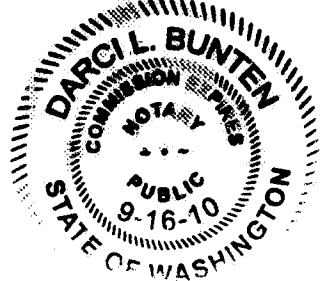
Michael C.W. Kintner-Meyer

At Richland, WA
(City and State)

on this 5th day of April, 2010.

STATE OF WASHINGTON)
))
COUNTY OF BENTON) ss.

This 5th day of April, 2010, before me personally came the above-named Michael C.W. Kintner-Meyer, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Michael C.W. Kintner-Meyer's own free will for the purpose set forth therein.



Darcil L. Buntin

Notary Public for the State of Washington.
My commission expires: 9/16/10.

[SEAL]

Francis K. Tuffner
Francis K. Tuffner

At Richland, WA.
(City and State)
on this 5th day of April, 2010.

STATE OF WASHINGTON)
) ss.
COUNTY OF BENTON)

This 5th day of April, 2010, before me personally came the above-named Francis K. Tuffner, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Francis K. Tuffner's own free will for the purpose set forth therein.

Carol L. Bunter
Notary Public for the State of Washington
My commission expires: 9/16/10.

[SEAL]

