

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3576391

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JEFF FROLIK	04/15/2014
PAUL HINES	04/15/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE
<b>Street Address:</b>	GIVEN BLDG. E-201
<b>City:</b>	BURLINGTON
<b>State/Country:</b>	VERMONT
<b>Postal Code:</b>	05405
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14772650
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(716)849-0349
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<b>ATTORNEY DOCKET NUMBER:</b>	073777.00050
<b>NAME OF SUBMITTER:</b>	RACHEL S. WATT
<b>SIGNATURE:</b>	/rachel s. watt#46186/
<b>DATE SIGNED:</b>	10/20/2015
<b>Total Attachments: 2</b>	
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source=Assignment#page2.tif	

## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, **Jeff Frolik**, residing at 28 Lamoille Street, Essex Junction, VT 05452; and **Paul Hines**, residing at 31 Birchwood Lane, Burlington, VT 05405, the undersigned

Hereby sell, assign and transfer to University of Vermont and State Agricultural College, having a place of business at Given Bldg. E-201, Burlington, VT 05405, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions disclosed in the following patent applications:


Country	Patent Application No.	Filing Date	Title
US	61/772,533	03/04/2013	Systems and Methods for Random-Access Charge Management Using Charge Packetization
US	PCT/US2014/019719	03/01/2014	Systems and Methods for Random-Ac Charge Management Using Charge Packetization

And in and to said applications and all applications that claim priority to any of the aforementioned applications including all divisional, continuation, reissue, and continuation-in-part applications, or national or regional phase applications thereof, which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions;

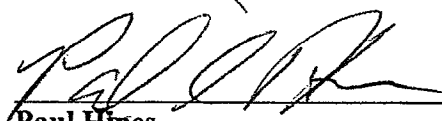
Agree that said Assignee may apply for and receive Patents for said inventions in its own name; and agree that, when requested, shall execute all rightful oaths or declarations, assignments, powers of attorney and other papers; which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 15 Apr 14

  
\_\_\_\_\_  
Jeff Frolik

Date: 4/15/2014

  
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Paul Hines