

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Nanocluster Technologies, LLC	10/13/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HydroElectron Ventures Inc.
<b>Street Address:</b>	1303 Greene Avenue
<b>Internal Address:</b>	Suite 102
<b>City:</b>	Westmount, Quebec
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	H3Z2A7
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	6487994
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	109.149.113
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<b>Total Attachments: 2</b> source=Nanocluster to HydroElectron assignment#page1.tif source=Nanocluster to HydroElectron assignment#page2.tif	

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**PATENT**  
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## ASSIGNMENT

Whereas, by virtue of Assignments executed by the inventors, Brian S. Ahren, Charles W. Haldeman and John T. Preston to Quantum Energy Technologies and having been filed in the United States Patent Office for recordation on May 2, 2001, and by virtue of the Assignment executed by Quantum Energy Technologies to Supercritical Combustion Corporation having been filed in the United States Patent Office for recordation on February 13, 2003, and by virtue of the Assignment executed by Supercritical Combustion Corporation as of February 15, 2003, Nanocluster Technologies, LLC, a Delaware limited liability company, is the owner of:

a certain improvement in Sub-Critical Water-Fuel Composition and Combustion System, described in an application for Letters Patent of the United States, the specification of which:

- ☐ is being executed on even date herewith and is about to be filed in the United States Patent Office;
- ☐ was filed on ☐ as Application No. ☐;
- ☒ was patented under U.S. Patent No. 6,487,994 on December 3, 2002.

Whereas, HydroElectron Ventures, Inc, a Canadian federal company incorporated pursuant to the Canadian Business Corporations Act, of 1303 Greene Avenue, Suite 102, Westmount, Quebec H3Z2A7 (hereinafter "ASSIGNEE") is desirous of acquiring from Nanocluster Technologies, LLC and its assigns the entire right, title and interest in, to and under the aforesaid Patent Application and the invention therein described and claimed.

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and said Letters Patent; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution,

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execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal the date set forth below.

Nanocluster Technologies, LLC  
By: Kutch Holdings, LP, its manager

By

Date

  
10/13/2010

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