

# PATENT ASSIGNMENT

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Roy Edward McAlister	03/19/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	McAlister Technologies, LLC
<b>Street Address:</b>	2350 W Shangri La
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<b>State/Country:</b>	ARIZONA
<b>Postal Code:</b>	85029
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	13027198
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<b>ATTORNEY DOCKET NUMBER:</b>	69545-8611.US00
<b>NAME OF SUBMITTER:</b>	Alex Holodak
<b>Total Attachments: 2</b> source=Assignment (69545-8611US)#page1.tif source=Assignment (69545-8611US)#page2.tif	

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**PATENT**  
**REEL: 026096 FRAME: 0836**

## **ASSIGNMENT BY INVENTOR**

This Assignment is by Roy Edward McAlister, P.E. (the "Assignor"), residing at 2350 W Shangri La, Phoenix, Arizona 85029. The Assignor has invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled COUPLED THERMOCHEMICAL REACTORS AND ENGINES, AND ASSOCIATED SYSTEMS AND METHODS (the "Application"), already filed on February 14, 2011 as U.S. Application No. 13/027,198.

McAlister Technologies, LLC, a Limited Liability Company of Arizona having its principal place of business at 2350 W Shangri La, Phoenix, Arizona 85029 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that Assignor owns the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee.

*Roy Edward McAlister*

Roy Edward McAlister, P.E.

Date: March 19, 2011

United States of America )  
State of Arizona ) ss.:  
County of Maricopa )

On this 19 day of March, 2011, before me  
personally came Roy Edward McAlister, P.E., to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

*Aubrey L. Carter*  
Notary Public

