

**PATENT ASSIGNMENT**

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Marcos Allan Leite dos REIS	07/15/2009
Jordan Del NERO	07/15/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVERSIDADE FEDERAL DO PARA
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<b>City:</b>	66075-900 Belem - PA
<b>State/Country:</b>	BRAZIL
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12520416
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	Q114033
<b>NAME OF SUBMITTER:</b>	Brett S. Sylvester
<b>Total Attachments: 1</b> source=Q114033_Assignment#page1.tif	

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## Assignment

Whereas, We, Marcos Allan Leite dos REIS and Jordan Del NERO of Belém, Brazil, hereinafter called assignors, have invented certain improvements in REACTOR AND METHOD FOR OBTAINING CARBON MATERIAL BY SHORT CIRCUIT ELECTRIC CURRENT and executed an application for Letters Patent of the United States of America therefor on July 15, 2009; and

Whereas, UNIVERSIDADE FEDERAL DO PARÁ, Av. Augusto Correa, 01, Guamá, 66075-900 Belém - PA, Brazil (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 12/520,416 and Confirmation number 8944, filed June 19, 2009) the application number and filing date of said application when known.

Date: July 15, 2009 Marcos Allan Leite dos Reis  
s/Marcos Allan Leite dos REIS

Date: July 15, 2009 Jordan Del Nero  
s/Jordan Del NERO

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)