

**PATENT ASSIGNMENT**

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 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Jonathan Sidney Edelson	10/17/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Borealis Technical Limited
<b>Street Address:</b>	Suite 3G, Eurolife Building, 1 Corral Road
<b>City:</b>	Gibraltar
<b>State/Country:</b>	GIBRALTAR
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	10511935
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	12084.PCT.US
<b>NAME OF SUBMITTER:</b>	Rodney T. Cox
<b>Total Attachments: 2</b>	
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OP \$40.00 10511935

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## ASSIGNMENT

WHEREAS, I, Jonathan Sidney Edelson residing at Somerville, Massachusetts, have invented certain new and useful improvements in and to the subject matter of:

### **Mesh Connected Brake Array for Electrical Rotating Machines**

described in an application for United States Letters Patent filed on October 19, 2004, and accorded Application No. 10/511,935:

AND, WHEREAS, Borealis Technical Limited, Gibraltar Company Number 57884, a corporation organized and existing under the laws of Gibraltar, and having offices at Suite 3G, Eurolife Building, 1 Corral Road, Gibraltar (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND I hereby agree for myself and my heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use or sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, my right, title and interest in said improvements had not been otherwise encumbered, and that I have not and will not execute any instrument in conflict therewith;

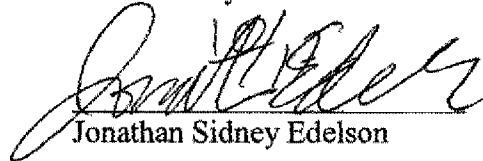
AND I do hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all letters patent that may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

This assignment is effective on October 19, 2004.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

2005 October 17

Date

  
Jonathan Sidney Edelson

On this 17 day of October, 2005 before me, personally appeared Jonathan Sidney Edelson, known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

By: 

Printed/Typed Name: Simon Edelson

Address: 1268 Cobblestone Ln  
Lancaster, PA  
17604

On behalf of said ASSIGNEE:

28 October 2005

Date

  
BOREALIS TECHNICAL LIMITED

Rodney T. Cox  
Chairman of the Board/CEO

WITNESSED BY: 

Printed/Typed Name: Robert Flye

Address: 2020 SE 87  
Portland OR 97216