

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Igor Sankin</td><td>06/10/2008</td></tr><tr><td>Joseph Neil Merrett</td><td>06/06/2008</td></tr></tbody></table>		Name	Execution Date	Igor Sankin	06/10/2008	Joseph Neil Merrett	06/06/2008
Name	Execution Date						
Igor Sankin	06/10/2008						
Joseph Neil Merrett	06/06/2008						
RECEIVING PARTY DATA							
Name:	SemiSouth Laboratories, Inc.						
Street Address:	201 Research Blvd.						
City:	Starkville						
State/Country:	MISSISSIPPI						
Postal Code:	39759						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11822568</td></tr></tbody></table>		Property Type	Number	Application Number:	11822568		
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Application Number:	11822568						
CORRESPONDENCE DATA							
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Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif							

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PATENT
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MORRIS, MANNING & MARTIN, LLP

**ASSIGNMENT OF AN
APPLICATION**

ATTORNEY DOCKET NO.

70034.0007US11

FIRST NAMED INVENTOR

Igor SANKIN, et al.

U.S. APPLICATION SERIAL NO. (If known)

11/822,568

WHEREAS, I/we,

Igor SANKIN , residing at 365 Commodore Way #13, Perrysburg OH 43551 ,

Joseph Neil MERRETT , residing at 1258 Prisock Road, Starkville MS 39759 ,

made certain new and useful inventions and improvements for which I/we filed an application for

Letters Patent of the United States on July 6, 2007 ,

U.S. Application Serial Number 11/822,568 ,

which is entitled:

**NORMALLY-OFF INTEGRATED JFET POWER SWITCHES IN WIDE BANDGAP
SEMICONDUCTORS AND METHODS OF MAKING**

(Title of the Invention)

AND WHEREAS SemiSouth Laboratories, Inc. , a corporation

having an office and place of business at 201 Research Blvd., Starkville MS 39759

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee,

its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

The undersigned hereby grant(s) the firm Morris, Manning & Martin, LLP the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

DATE

6-6-2008

DATE

(Signature of Igor SANKIN)

Joseph N. Merrett

(Signature of Joseph N. MERRETT)