

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	11/17/2005
CONVEYING PARTY DATA	
Name	Execution Date
John Korbler	06/23/2006
RECEIVING PARTY DATA	
Name:	Akrion, Inc.
Street Address:	6330 Hedgewood Drive - #150
City:	Allentown
State/Country:	PENNSYLVANIA
Postal Code:	18106
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10699042
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	AKR002 231272 108430.038A
NAME OF SUBMITTER:	Brian L. Belles
Total Attachments: 2 source=108430.035A nunc pro tunc assign#page1.tif source=108430.035A nunc pro tunc assign#page2.tif	

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PATENT
REEL: 017842 FRAME: 0133

DOCKET NO. 108430.035A**PATENT**
Joint Inventors**(Pending Application:**
Serial No. Known)**NUNC PRO TUNC ASSIGNMENT**

WHEREAS, I John Korbler, hereinafter referred to as the assignor, residing at **211 Mine St., Mertztown, PA 19539** am a joint inventor with Xuechang Geng of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. 10/699,042, entitled **SUBSTRATE PROCESS TANK WITH ACOUSTICAL SOURCE TRANSMISSION AND METHOD OF PROCESSING SUBSTRATES** and

WHEREAS, on November 17, 2005, I signed an Assignment selling, assigning, transferring and setting over to AKRION, LLC, my entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

WHEREAS, it has been discovered that as of November 17, 2005, Akrion, LLC merged into AKRION, INC. of 6330 Hedgewood Drive, #150, Allentown, PA 18106 a corporation of Delaware.

WHEREAS, it was my intention on November 17, 2005 to sell, assign, transfer and set over to AKRION, INC., my entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

WHEREAS, in the view of the foregoing, the following covenants, promises, and obligations are undertaken to AKRION, INC. with the intention that all of said covenants, promises, and obligations have the effect of being undertaken on November 17, 2005.

WHEREAS, AKRION, INC. hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

DOCKET NO. 108430.035A**PATENT**
Joint Inventors

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, my entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of my entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, I hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

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

Date

6/23/06

John Korbler

(L.S.)