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SUBMISSION TYPE: CORRECTIVE ASSIGNMENT

NATURE OF CONVEYANCE:

Corrective Assignment to correct the patent number previously recorded on Reel 017065 Frame 0158. Assignor(s) hereby confirms the 5080518.

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| Akrion, Inc. | 01/25/2006 |

RECEIVING PARTY DATA

| Name: | krion Technologies, Inc. | |
|-------------------|--------------------------|--|
| Street Address: | 05 N. Market Street | |
| Internal Address: | Suite 1300 | |
| City: | Wilmington | |
| State/Country: | DELAWARE | |
| Postal Code: | 19899 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|----------------|---------|--|
| Patent Number: | 5082518 | |

CORRESPONDENCE DATA

Fax Number: (215)735-9305

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2157359302

Email: suzanne.chocklette@thebellesgroup.com

Correspondent Name: Brian L. Belles
Address Line 1: 1518 Walnut Street

Address Line 4: Philadelphia, PENNSYLVANIA 19102

Address Line 4. Filliadelphia, FENNSTEVANIA 19102

Suite 1706

NAME OF SUBMITTER: Brian L. Belles

AKRION

Total Attachments: 7

Address Line 2:

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ATTORNEY DOCKET NUMBER:

PATENT REEL: 023556 FRAME: 0353 5082518

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PATENT REEL: 023556 FRAME: 0354

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| Akrion, Inc. | 01/25/2005 |

RECEIVING PARTY DATA

| Name: | Akrion Technologies, Inc. |
|-------------------|---------------------------|
| Street Address: | 1105 N. Market St. |
| Internal Address: | Suite 1300 |
| City: | Wilmington |
| State/Country: | DELAWARE |
| Postal Code: | 19899 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 5080518 |

CORRESPONDENCE DATA

Fax Number: (215)405-3805

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 215 977-2205

Email: kfletcher@wolfblock.com

Correspondent Name: Wolf, Block Schorr & Solis-Cohen

Address Line 1: 1650 Arch Street
Address Line 2: 22nd Floor

Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER: 108430.007 233522

NAME OF SUBMITTER: Brian L. Belles

Total Attachments: 5

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PATENT REEL: 017063 FN TME: 0158 REEL: 023556 FRAME: 0355

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> PATENT REEL: 017063 EN AME: 0159 REEL: 023556 FRAME: 0356

ATTACHMENT A - PATENT ASSIGNMENT

PATENT ASSIGNMENT

WHEREAS, Akrion, Inc., a Delaware corporation having an office located at 6330 Hedgewood Drive, #150, Allentown, PA, 18106 ("Akrion"), owns, by assignment or otherwise, all right, title, and interest in the patents, including, but not limited to, those specifically set forth in Schedule 1, and any invention claimed therein ("Patents");

WHEREAS, Akrion Technologies, Inc., a Delaware corporation having a registered office at 1105 N. Market Street, Suite 1300, Wilmington, DE 19899 ("AkrionTech"), desires to own Akrion's entire right, title, and interest in and to the Patents, in all countries throughout the world, and in and to any invention claimed therein; and

WHEREAS, pursuant to the Master Assignment Agreement, dated January 25, 2006, between Akrion and AkrionTech, whereby Akrion agreed to assign all of its right, title, and interest in any intellectual property it acquires and AkrionTech agreed to acquire such intellectual property and the rights therein, the parties wish to further carry out the intent of the Master Assignment Agreement as set forth herein;

NOW THEREFORE, be it known that, in exchange for payment of One Dollar (\$1.00) and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Akrion hereby irrevocably assigns, transfers, conveys, grants and sets over to AkrionTech, its lawful successors and assigns, Akrion's entire right, title, and interest in and to the Patents, the inventions claimed therein, any other patent applications directed to the inventions, and all current or future patents that may be granted thereon, including, without limitation, any and all divisionals, continuations, continuations-in-part, reissues, reexaminations, substitutes, any extensions thereof, and all foreign equivalents, continuations, continuations-in-part, divisionals and counterparts of the foregoing and all rights to claim priority on the basis of such application, and all applications for patents that may be filed for the inventions in any foreign country and all patents that may be granted on the invention in any foreign country, including, without limitation, and any and all divisionals, continuations, continuations-in-part, reissues, reexaminations, substitutes, any extensions thereof;

AND, Akrion HEREBY authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue, assign, and/or record as assignee for all patents and applications as described above for the inventions to AkrionTech, its successors and assigns, in accordance with the terms of this Assignment;

AND, Akrion HEREBY further agrees that, from and after the date of this Assignment, AkrionTech has succeeded to all of Akrion's right, title, interest and standing to receive all rights and benefits pertaining to the Patents, institute and prosecute all suits and proceedings, take all actions that AkrionTech, in its sole discretion, may deem necessary or proper to collect, assert, or enforce any claim, right, title or interest of

PATENT REEL: 01**PASEN**AME: 0160 REEL: 023556 FRAME: 0357 any kind under any and all of the Patents, including, without limitation, the right to sue for all past, present and future infringements or other violations of any rights relating thereto, to settle, defend, compromise and retain proceeds from any actions, suits, or proceedings relating to the transferred and assigned rights, title, interest, and benefits, and do all other such acts and things in relation thereto as **AkrionTech**, in its sole discretion, deems advisable;

AND, Akrion HEREBY hereby relinquishes exclusivity to AkrionTech all of Akrion's right, title and interest in and to all accrued and future causes of action for injunctive relief, damages, lost profits and litigation costs (including, without limitation, attorneys' fees) resulting from infringements or alleged infringements of the Patents and this Assignment expressly includes the right to sue for pre-assignment infringements and any injunctive relief, damages, lost profits and litigation costs (including, without limitation, attorneys' fees) in connection with the same;

AND, Akrion HEREBY further covenants that Akrion has the full right to convey the interest assigned by this Assignment, Akrion will take all action and execute all documents necessary to perfect the interest assigned hereby, and Akrion has not executed and will not execute any agreement in conflict with this Assignment;

AND, Akrion HEREBY further covenants and agrees that Akrion, through its officers and employees, will, without further consideration, communicate with AkrionTech, its successors and assigns, any facts known to Akrion and its officers and employees respecting the inventions and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to the inventions in said AkrionTech, its successors and assigns, execute all divisionals, continuations, continuations-in-part, reissues, reexaminations, substitutes, any extensions thereof, make all rightful oaths, and generally do everything possible to aid AkrionTech, its successors and assigns, to obtain and enforce proper patent protection for the invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by AkrionTech, its successors and assigns.

IN TESTIMONY WHEREOF, each party has caused its authorized representative to execute this Assignment.

| Akrion, Inc. | Akrion | Technologies, Inc. | |
|------------------|--------|--------------------|------|
| By: (Rough woln) | By: | (Algo 5. | LASS |
| Date: | Date: | 1/25/ | |

[Notary Seal Follows]

PATENT REEL: 01**P66ENNT**AME: 0161 REEL: 023556 FRAME: 0358

ACKNOWLEDGMENT

| STATE OF PENNSYLVANIA COUNTY OF Philadelphia } S | SS |
|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| say that he resides in Charles | 2006, before me personally came ne known, who, being duly sworn, did depose and specially that he is an affice of Alexander of Alexander scribed in and that executed the above assignment, |
| and acknowledged that he executed th | e samc. |
| My Commission Expires: | Carab & Buch de |
| CAPALE BELLALEW COMMONWEALTH OF VEHISYLVANA COMMESIO DOD DEED My Commission Following 114 7/20 | Notary Public |
| (NOTARY SEAL) | Printed Name of Notary |

SCHEDULE 1 (to Attachment A) Patent Assignment

| Foreign Applications | |
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PHL:5304032.1/aki:002-233522

PATENT REEL: 01765 PRAME: 0163 REEL: 023556 FRAME: 0360

SCHEDULE 1 (to Attachment A) Patent Assignment

| Owned by Akrion, Inc. | |
|-----------------------|--|
| 6,863,836 | |
| 6,837,944 | |
| 6,955,727 | |
| 6.907,890 | |
| 5,082,518 | |
| 5,100,190 | |
| 5,149,158 | |
| 5,337,271 | |
| 5,437,710 | |
| 5,454,677 | |

PATENT REEL: 0**PAGEN**RAME: 0164 REEL: 023556 FRAME: 0361