502021634 08/10/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------------|----------------|
| EASTMAN CHEMICAL COMPANY | 07/09/2012 |

RECEIVING PARTY DATA

| Name: | AKRON POLYMER SYSTEMS, INC. | |
|-----------------|-----------------------------|--|
| Street Address: | 62 NORTH SUMMIT STREET | |
| City: | AKRON | |
| State/Country: | ОНЮ | |
| Postal Code: | 44308 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13461372 |

CORRESPONDENCE DATA

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 3304348888

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 330.434.9999

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Daniel A. Thomson

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Address Line 4: Akron, OHIO 44313-4810

| ATTORNEY DOCKET NUMBER: | 40057.50021 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | Daniel A. Thomson |

Total Attachments: 2

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PATENT REEL: 028767 FRAME: 0090 40.00 134613

ASSIGNMENT

WHEREAS, EASTMAN CHEMICAL COMPANY, a Delaware corporation having an office at 200 South Wilcox Drive, Kingsport, Tennessee 37660, United States of America, is the assignee of record of the entire right, title and interest of inventors Ted Calvin Germroth, Thauming Kuo, Bin Wang and Douglas Stephens McWilliams who conveyed their interest therein to Eastman Chemical Company by assignment dated June 25, 2012 and July 6, 2012 on United States Patent Application:

13/461,372

01 May 2012

AND WHEREAS AKRON POLYMER SYSTEMS, having a place of business at 2990 Gilchrist Road, Suite 2100, Akron, Ohio 44305, United States of America, is desirous of acquiring the entire right, title and interest held by Eastman Chemical Company in and to said United States Patent Application(s) and respective inventions disclosed therein.

NOW, THEREFORE, for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, said EASTMAN CHEMICAL COMPANY has sold, assigned and transferred, and does hereby sell, assign and transfer to said AKRON POLYMER SYSTEMS, said United States Patent Application(s) and the inventions of the foregoing as well as world-wide rights, the same to be held and enjoyed by AKRON POLYMER SYSTEMS for its own use and enjoyment and the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or term for which said patents are granted or reissued or extended as fully and entirely as the same would have been held and enjoyed by EASTMAN CHEMICAL COMPANY if this assignment and sale had not been made, as assignee of the entire right, title and interest therein and in and to all income, royalties, damages and payments now or hereafter due or payable with respect thereto in and to all causes of action (either in law or in equity) and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment.

PATENT REEL: 028767 FRAME: 0091 EASTMAN CHEMICAL COMPANY covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreements inconsistent herewith.

IN TESTIMONY WHEREOF, EASTMAN CHEMICAL COMPANY has caused this Assignment to be executed by its duly authorized officers this _______ day of July, 2012.

EASTMAN CHEMICAL COMPANY

Michael J. Blake,

Director Patent Operations

ATTESTATION OF WITNESS

I. Susan R. Hale

, whose full post office address is

3645 Deland DI. Kingsport TH 37664

was personally present and did see Michael J. Blake, who is personally known to me, execute the above assignment.

Signature of Witness

Lucan R. Hale

PATENT REEL: 028767 FRAME: 0092

RECORDED: 08/10/2012