PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| Scott C. Brown | 02/29/2008 |
| Andrew W. Cain | 02/21/2008 |
| Randell L. Thompson | 02/21/2008 |

RECEIVING PARTY DATA

| Name: | Southern Research Institute | | |
|-------------------|-----------------------------|--|--|
| Street Address: | 2000 Ninth Avenue South | | |
| Internal Address: | P.O. Box 55305 | | |
| City: | Birmingham | | |
| State/Country: | ALABAMA | | |
| Postal Code: | 35205 | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11795787 |

CORRESPONDENCE DATA

Fax Number: (678)420-9301

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

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Correspondent Name: Brian C. Meadows
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Address Line 2: Suite 1000

Address Line 4: Atlanta, GEORGIA 30309

| ATTORNEY DOCKET NUMBER: | 19044.0063U2 | |
|-------------------------|------------------|--|
| NAME OF SUBMITTER: | Brian C. Meadows | |

Total Attachments: 4

PATENT REEL: 021783 FRAME: 0940

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ASSIGNMENT

WHEREAS, we, Scott C. Brown, a US citizen, whose postal address is 8914 Liscarney Way, Sacramento, CA 95828, Andrew W. Cain, a US citizen, whose postal address is 5633 5th Avenue S., Birmingham, Alabama 35212, and Randell L. Thompson, a US citizen, whose postal address is 125 Escambia Lane, No. 305, Coco Beach, Florida 32932, respectively, have invented new and useful improvements in "COMPOSITES AND METHODS FOR THE MANUFACTURE AND USE THEREOF," for which a United States Patent Application was filed on July 20, 2007, and assigned United States Patent Application Serial No. 11/795787, and for which a related PCT International Application was filed on January 25, 2006, and assigned International Application No. PCT/US2006/002336, both of which claim priority to U.S. Application No. 60/647,079, filed on January 25, 2005; and

WHEREAS, SOUTHERN RESEARCH INSTITUTE, having a place of business at 2000 Ninth Avenue South, P.O. Box 55305, Birmingham, Alabama 35205, USA, is desirous of acquiring the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Scott C. Brown, Andrew W. Cain and Randell L. Thompson, hereby do sell, assign and transfer unto said SOUTHERN RESEARCH INSTITUTE, our entire right, title and interest in and to said invention and applications throughout the world, including, without limitation, any U.S. or foreign Letters Patents which may issue thereon, and any subsequent application claiming priority to the above-identified applications, including any reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said applications; the same for

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SOUTHERN RESEARCH INSTITUTE's legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid SOUTHERN RESEARCH INSTITUTE, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

| IN W | TTNESS WHEREOF, I have ex | ecuted this Assignment this _ | 29 ⁺⁴ day of |
|--------------|---|---------------------------------|-------------------------|
| State of | California | Scott C. Brown | 1011_(L.S.) |
| • | Sacramento | nadant- | |
| came Scott C | is 29 ¹¹ day of February. Brown, to me known and know foregoing assignment, and he/she | n to be the individual describe | a in and who |

Notary Public

My Commission Expires: 3/18/08

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ATTORNEY DOCKET NO. 19044.0063U2 PAGE 3 of 4

| IN WITNESS WHEREOF, I have executed this Assignment this 2/5t day of |
|---|
| February, 2008. Andrew W. Cain (L.S.) |
| State of <u>Alabama</u> County of <u>Jefferson</u> |
| On this 2/St day of February, 2008, before me, a Notary Public, came Andrew W. Cain, to me known and known to be the individual described in and who executed the foregoing assignment, and he/she duly acknowledged the same to be his/her free act and deed. Delugar |
| My Commission Expires: January 22009 |

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| IN W | TITNESS WHER | EOF, I ha | ve executed this A | Assignment this | $2/5 \neq day of$ |
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| | | | Roll | hlly | (L.S.) |
| | 7/1 | | Randell L. Th | ompson | |
| State of | Horida | | | | |
| County of | Breward | | | | CW- ZL e me, a Notary Public, |
| • | 71.1 | 7/ | | 8 A. | ZL. |
| | is <u>Z/5+</u> day of | | | | e me, a Notary Public, lescribed in and who |
| executed the | | | | | e to be his/her free act |
| and deed. | 111 | / | | | |
| Check | of four | 4 | , | | |
| Notary Public | ; | STARY PUR | CUADI ES III FOUGUE III | | |
| My Commiss | ion Expires: | * 22 | CHARLES W. FOUCHE, JR MY COMMISSION # DD 57773 EXPIRES: July 25, 2010 | 9 | |
| | | FIF OF FLORIOR | Bonded Thru Budget Notary Service | 8 | |

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RECORDED: 11/04/2008