

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Marshall Medoff | 07/16/2002 |
| Arthur Lagace | 07/16/2002 |
| RECEIVING PARTY DATA | |
| Name: | Xyleco, Inc. |
| Street Address: | 271 Salem St., Unit L |
| City: | Woburn |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 01801 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 12722853 |
| CORRESPONDENCE DATA | |
| Fax Number: | (888)977-8835 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
| Phone: | 541 385-9140 |
| Email: | leber@xyleco.com |
| Correspondent Name: | Celia Leber |
| Address Line 1: | 2682 NW Shields Dr. |
| Address Line 4: | Bend, OREGON 97701 |
| ATTORNEY DOCKET NUMBER: | 0035008 RECORDATION |
| NAME OF SUBMITTER: | Celia Leber |
| Total Attachments: 5 source=assignment 0035001#page1.tif source=assignment 0035001#page2.tif source=assignment 0035001#page3.tif | |

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ASSIGNMENT

For valuable consideration, we, MARSHALL MEDOFF of 90 Addington Road, Brookline, MA 02146 and ARTHUR P. LAGACE of 21 Prospect Park, Newtonville, MA 02460, hereby assign to Xyleco, Inc., a Massachusetts corporation having a place of business at 90 Addington Road, Brookline, MA 02146 and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled COMPOSITIONS AND COMPOSITES OF CELLULOSIC AND LIGNOCELLULOSIC MATERIALS AND RESINS, AND METHODS OF MAKING THE SAME, filed March 21, 2002, and assigned U.S. Serial Number 10/104,414, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at _____
this 16th day of July, 2002
Marshall Medoff L.S.
MARSHALL MEDOFF

State of Massachusetts :
County of Suffolk : ss.

Before me this 16th day of July, 2002, personally
appeared MARSHALL MEDOFF known to me to be the person whose name is subscribed to
the foregoing Assignment and acknowledged that he executed the same as his free act and deed
for the purposes therein contained.

[Signature]
Notary Public

My Commission Expires:

[Notary's Seal Here]

MATTHEW G. DOHERTY
NOTARY PUBLIC
My Commission Expires May 14, 2004

Page 2 of 3

Page 3 of 3

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IN WITNESS WHEREOF, I hereto set my hand and seal at _____,
this 16th day of July, 2002
Arthur P. Lagace L.S.
ARTHUR P. LAGACE

State of Massachusetts :

County of Suffolk : ss.

Before me this 16th day of July, 2002, personally
appeared ARTHUR P. LAGACE known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

Matthew G. Doherty
Notary Public

My Commission Expires:

[Notary's Seal Here]

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MATTHEW G. DOHERTY
NOTARY PUBLIC
My Commission Expires May 14, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

VERIFIED STATEMENT IN SUPPORT OF REQUEST
FOR CORRECTION OF ASSIGNEE STATE OF INCORPORATION

Due to clerical error, the assignee's state of incorporation was listed incorrectly on the assignments for the patent applications listed in the attached Appendix. The correct assignee is **XYLECO, INC., a Delaware corporation**, having a place of business at 271 Salem Street, Unit L, Woburn, MA 01801. There is no such entity named Xyleco, Inc. as a Massachusetts corporation to my knowledge.

Xyleco, Inc., a Delaware corporation, certifies that it is the assignee of the entire right, title, and interest in the patents and patent applications identified in the attached Appendix by virtue of assignment documents previously recorded in the U.S. Patent and Trademark Office. The reel, frame, and recordation date of these assignment documents are identified in the attached Appendix.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Signature: _____

Date: _____

Typed name: MARSHALL MEDOFF

Title: PRESIDENT

Assignee: XYLECO, INC.

APPENDIX

| Application Number | Filing Date | Title | Date of Recordation of Assignment (Reel/Frame) |
|--------------------|---------------|--|--|
| 09/337,580 | Jun. 22, 1999 | TEXTURIZED CELLULOSIC AND LIGNOCELLULOSIC MATERIALS AND COMPOSITIONS AND COMPOSITES MADE THEREFROM | June 22, 1999 (010056/0504) |
| 09/593,627 | Jun. 13, 2000 | COMPOSITIONS OF TEXTURED FIBROUS MATERIALS | December 19, 2000 (011397/0930) |
| 09/772,593 | Jan. 30, 2001 | CELLULOSIC AND LIGNOCELLULOSIC MATERIALS AND COMPOSITIONS AND COMPOSITES MADE THEREFROM | July 12, 2001 (011980/0402) |
| 10/615,748 | Jul. 9, 2003 | CELLULOSIC AND LIGNOCELLULOSIC MATERIALS AND COMPOSITIONS AND COMPOSITES MADE THEREFROM | April 18, 2006 (017498/0827) |
| 11/471,924 | Jun. 21, 2006 | CELLULOSIC AND LIGNOCELLULOSIC MATERIALS AND COMPOSITIONS AND COMPOSITES MADE THEREFROM | June 21, 2006 (018034/0177) |
| 11/472,066 | Jun. 21, 2006 | CELLULOSIC AND LIGNOCELLULOSIC MATERIALS AND COMPOSITIONS AND COMPOSITES MADE THEREFROM | June 21, 2006 (018027/0681) |
| 11/494,724 | Jul. 27, 2006 | CELLULOSIC AND LIGNOCELLULOSIC MATERIALS AND COMPOSITIONS AND COMPOSITES MADE THEREFROM | July 27, 2006 (018139/0661) |
| 10/104,414 | Mar. 21, 2002 | COMPOSITIONS AND COMPOSITES OF CELLULOSIC AND LIGNOCELLULOSIC MATERIALS AND RESINS, AND METHODS OF MAKING THE SAME | July 25, 2002 (013122/0448) |
| 10/336,972 | Jan. 6, 2003 | COMPOSITIONS AND COMPOSITES OF CELLULOSIC AND LIGNOCELLULOSIC MATERIALS AND RESINS, AND METHODS OF MAKING THE SAME | April 7, 2003 (013925/0143) |
| 10/994,846 | Nov. 22, 2004 | COMPOSITIONS AND COMPOSITES OF CELLULOSIC AND LIGNOCELLULOSIC MATERIALS AND RESINS, AND METHODS OF MAKING THE SAME | January 7, 2008 (020323/0885) |
| 11/120,705 | May 3, 2005 | COMPOSITIONS AND COMPOSITES OF CELLULOSIC AND LIGNOCELLULOSIC MATERIALS AND RESINS, AND METHODS OF MAKING THE SAME | May 3, 2006 (017575/0865) |
| 11/859,325 | Sep. 21, 2007 | FIBROUS MATERIALS AND COMPOSITES | February 19, 2008 (020528/0764) |
| 11/453,951 | Jun. 15, 2006 | FIBROUS MATERIALS AND COMPOSITES | |
| PCT/US2007/074028 | Jul. 20, 2007 | CONVERSION SYSTEMS FOR BIOMASS | |
| PCT/US2007/022719 | Oct. 26, 2007 | PROCESSING BIOMASS | |

RECORDED: 09/04/2009

RECORDED: 06/11/2010

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