PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Marshall Medoff	04/23/2009

RECEIVING PARTY DATA

Name:	Xyleco, Inc.
Street Address:	271 Salem Street, Unil L
City:	Woburn
State/Country:	MASSACHUSETTS
Postal Code:	01801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12417880

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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

 Phone:
 512-472-5070

 Email:
 apsi@fr.com

Correspondent Name: Heather L. Flanagan

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 08895-0085001

NAME OF SUBMITTER: Meredith A. Finch

Total Attachments: 2

source=085Assignment#page1.tif source=085Assignment#page2.tif

PATENT REEL: 022818 FRAME: 0739 H \$40.00 1241/8

500884714

Attorney Docket No.: 08895-0085001

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, MARSHALL MEDOFF of Brookline, MA, hereby assign to XYLECO, INC., a Delaware corporation having a place of business at 271 Salem Street, Unit L, Woburn, MA 01801, 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 the subject of and described and/or claimed in an application for United States Patent, entitled "PROCESSING BIOMASS," filed on April 3, 2009, and assigned U.S. Serial Number 12/417,880; this assignment including said application, any and all United States and foreign patents, utility patents and models, continuations, continuations-in-part, divisionals, reexaminations, reissues, 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 this assignment also including. without limitation, any claims (known or unknown, suspected or unsuspected) of any nature that I have or may have against any party for infringement of any of the patents and patent applications listed herein, and the right to sue for past infringement and to recover and retain damages and profits in respect thereof; and

I authorize the Assignee to apply in all countries in my 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

I hereby covenant and agree that I will communicate to the Assignee or nominees all facts known to me pertaining to said inventions and improvements, and I agree for myself and my respective heirs, legal representatives, and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, reissues, Preliminary Statements, and other lawful documents, testify in all legal proceedings, make all rightful oaths and declarations, and in general perform or cause to be performed all lawful acts necessary or proper to aid the Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent protection for the inventions and improvements in the United States and in foreign countries; and

I hereby covenant that I have the full right to convey the entire right, title, and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

Attorney Docket No.: 08895-0085001

IN WITNESS WHEREOF, I hereto set my hand and seal at 805700
this 2311 day of APRIL , 20_09
male men
MARSHALL MEDOFF
State of MASSACHUSELTS:
: ss.
County of Surrolk:
Before me this 237 day of APRIC , 2009 , personally appeared Marshall Medoff known to me to be the person whose name is subscribed to the foregoing Assignment
and acknowledged that she/he executed the same as her/his free act and deed for the purposes therein contained.
Notary Public CHERYL A FORREST
Notary Public CHERYL A. FORREST
My Commission Expires: 12-4-2009

30480276.doc