503689796 02/12/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARSHALL MEDOFF	08/27/2013

RECEIVING PARTY DATA

Name:	XYLECO, INC.
Street Address:	360 AUDUBON ROAD
City:	WAKEFIELD
State/Country:	MASSACHUSETTS
Postal Code:	01880

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15040318

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	2209787.160 US12
NAME OF SUBMITTER:	MICHAEL E. CONNORS
SIGNATURE:	/Michael E. Connors/
DATE SIGNED:	02/12/2016

Total Attachments: 2

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PATENT 503689796 REEL: 037721 FRAME: 0438

ASSIGNMENT

WHEREAS, I, **Marshall Medoff**, have invented a certain improvement in **PROCESSING BIOMASS** described in an application for Letters Patent of the United States, the specification of which:

[]	is being executed on even date herewith and Trademark Office (Attorney Docke		out to be fi);	led in the U.S. Pa	ıtent
[X]	was filed on May 24, 2013 , as Applicat (Attorney Docket No. 08895-0076008):		/902,246		
[]	was patented under U.S. Patent No.	on	;		

WHEREAS, **Xyleco**, **Inc.** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of **Delaware** and having a usual place of business at **271 Salem Street**, **Unit L**, **Woburn**, **Massachusetts**, **01801**, desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest, including the right to sue for past infringement, in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including the right to claim priority to said application; and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the application number and filing date of said application when known. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their own expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution,

PATENT REEL: 037721 FRAME: 0439 U.S. App. No. 13/902,246 (Attorney Docket No.: 08895-0076008)

Inventor: Marshall Medoff

Filed: May 24, 2013

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reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States of America to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, it successors, assigns, and legal representatives.

Date: Sigust 27, 2013	hable had!
	Name of Inventor: Marshall Medoff Address of Inventor: 90 Addington Road Brookline, MA 02445
State of <u>Massachusetts</u>)) ss.
County of Middlesex)
Subscribed and sworn to before me on <u>Jugest 24, 2015</u> . date	by the above-named MARSHALL MEDOFF
WILLIAM CE C. HEROMAN	Notary Public: Joyce C. Hersh My Commission Expires: March 17, 2017

PATENT REEL: 037721 FRAME: 0440

RECORDED: 02/12/2016