

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3831543

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TERVITA (US OPERATIONS) LLC	04/14/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MARK G. ARCENEUX
<b>Street Address:</b>	120 STUTES ROAD
<b>City:</b>	DUSON
<b>State/Country:</b>	LOUISIANA
<b>Postal Code:</b>	70529
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	8029668
<b>Patent Number:</b>	8192631
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(337)593-7601
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	3375937623
<b>Email:</b>	rwaddell@joneswalker.com
<b>Correspondent Name:</b>	ROBERT L. WADDELL
<b>Address Line 1:</b>	600 JEFFERSON STREET, SUITE 1600
<b>Address Line 4:</b>	LAFAYETTE, LOUISIANA 70501
<b>ATTORNEY DOCKET NUMBER:</b>	120165-00
<b>NAME OF SUBMITTER:</b>	ROBERT L. WADDELL
<b>SIGNATURE:</b>	/Robert L. Waddell/
<b>DATE SIGNED:</b>	04/15/2016
<b>Total Attachments: 2</b>	
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source=TervitaUS#page2.tif	

## ASSIGNMENT

WHEREAS, TERVITA (US OPERATIONS) LLC, a Delaware limited liability company with an address at 2711 Centerville Road, Suite 300, Wilmington, Delaware 19808-1645 (“ASSIGNOR”), is the owner of the entire right, title and interest in and to the following:

- A. U.S. Patent No. 8,029,668, issued October 4, 2011, by virtue of an assignment recorded at Reel No. 037715, Frame No. 0620, recorded on February 11, 2016 (the “‘668 Patent”); and
- B. U.S. Patent No. 8,192,631, issued June 5, 2012, by virtue of an assignment recorded at Reel No. 037715, Frame No. 0620, recorded on February 11, 2016 (the “‘631 Patent”) (the ‘668 Patent and the ‘631 Patent collectively the “Patents”).

WHEREAS, Mark G. Arceneaux, an individual of the full age of majority with an address at 120 Stutes Road, Duson, Louisiana 70529 (“ASSIGNEE”), is desirous of acquiring the entire right, title, and interest in and to the Patents;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR by these presents does hereby sell, assign, and transfer unto ASSIGNEE, his legal representatives, successors, and assigns, ASSIGNOR’s entire right, title and interest in and to the Patents and any renewals, reissues, reexaminations, or extensions thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon request, be provided promptly with all pertinent facts and documents relating to the Patents as may be known and accessible to ASSIGNOR, and will testify as to the same in any interference or litigation related thereto, and

will promptly execute and deliver to ASSIGNEE or his legal representative any and all papers, instruments or affidavits required to maintain and enforce the Patents which may be necessary or desirable to carry out the purposes hereof.

THUS DONE AND SIGNED on this 14 day of April, 2016.

TERVITA (US OPERATIONS) LLC

By: [Signature]  
Title: ROBERT C. VAN WALLEGHEM, Q.C.  
EVP HSE & General Counsel

**ACKNOWLEDGMENT**

~~Province~~  
STATE OF Alberta

PARISH/COUNTY OF Calgary

On this 14 day of April, 2016, before me, the undersigned Notary Public, personally appeared, Robert C. Van Walleghe, to me known to be the person described in and who executed the foregoing Assignment as an authorized representative of ASSIGNOR and who acknowledged that he/she executed it as his/her free act and deed for the uses, purposes, and consideration therein expressed.

[Signature]  
NOTARY PUBLIC  
Print Name: STEPHEN R. SMYTH  
Notary No.: N/A Barrister and Solicitor  
Commission Expires: N/A

STEPHEN ROBERT SMYTH  
A Commissioner For Oaths/Notary Public  
in and for the Province of Alberta

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