## 502083520 10/03/2012

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Barrie A. Loberg	10/10/2005

## **RECEIVING PARTY DATA**

Name:	DIRTT Environmental Solutions, Ltd.	
Street Address:	7303 - 30th Street S.E.	
City:	Calgary	
State/Country:	CANADA	
Postal Code:	T2C 1N6	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11204419

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	16196.1.3
NAME OF SUBMITTER:	Michael J. Frodsham

Total Attachments: 2

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PATENT REEL: 029072 FRAME: 0053 OF \$40.00 11204419

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WHEN RECORDED RETURN TO:

Workman Nydegger 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 PATENT APPLICATION Docket No.: 16196.1.3

# <u>ASSIGNMENT</u>

I, Barric Arnold Loberg of 51 Shawglen Way S.W., Calgary, Alberta, Canada T2Y1Z4, have invented a method and apparatus entitled **DESIGN SOFTWARE INCORPORATING EFFICIENT 3-D RENDERING** hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application heretofore executed by mc and now identified as File No. 16196.1.3 of the law firm of Workman Nydogger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 11/204,420, on August 16, 2005.

The Assignee, Dirtt Environmental Solutions, Ltd., a corporation of Canada, having a

The Assignee, Dirtt Environmental Solutions, Ltd., a corporation of Canada, having a principal place of business at 7303 – 30<sup>th</sup> Street S.E., Calgary, Alberta, Canada T2C 1N6, desires to secure the entire right, title and interest in said invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by the Assignee, the receipt and sufficiency of which I hereby acknowledge, I HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and Foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

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I hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in forcign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of my ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.

DATED this / D day of Ochber 2005

BARRIE ARNOLD LOBERG

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RECORDED: 10/03/2012

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