OP \$40.00 1120

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the <assignee> Name to <dirtt environmental="" ltd.="" solutions,=""> and correct the <serial number=""> to 11204419 previously recorded on Reel 016877 Frame 0845. Assignor(s) hereby confirms the <assignee> was recorded as <dirrt environmental="" ltd.="" solutions,=""> and <serial number=""> was recorded as <11204420>.</serial></dirrt></assignee></serial></dirtt></assignee>

CONVEYING PARTY DATA

Name	Execution Date
Barrie Arnold Loberg	10/10/2005

RECEIVING PARTY DATA

Name:	DIRTT Environmental Solutions Ltd.
Street Address:	7303 - 30th Street SE
City:	Calgary, Alberta
State/Country:	CANADA
Postal Code:	T2C1N6

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11204419

CORRESPONDENCE DATA

Fax Number: (801)328-1707

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

Phone: 801-533-9800

Email: kblust@wnlaw.com

Correspondent Name: Workman Nydegger

Address Line 1: 60 East South Temple

Address Line 2: 1000 Eagle Gate Tower

Address Line 4: Salt Lake City, UTAH 84111

ATTORNEY DOCKET NUMBER: 16196.1.3

NAME OF SUBMITTER: Michael J. Frodsham

PATENT REEL: 018973 FRAME: 0187

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Total Attachments: 3

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PATENT REEL: 018973 FRAME: 0188 12/13/05 8:16

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Fax Server

10/12/2005

700217346 Docket No.: 16196.1.3 U.S. DEPARTMENT OF COMMERCE RECORDATION FORM COVER SHEET FORM PTIX-1595 (Modifical) (Rev. 03-01) OMB No. 8051-8027 (exp.5/31/2002) Palent and Trudemark Office PATENTS ONLY PDB/RCV03 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. ¥ Tab soltings 🔷 🍅 🔷 Name and address of receiving party(ies): 1. Name of conveying party(ies): Barrie Loberg Name: Dirrt Environmental Solutions, Ltd. Internal Address: ☐ Yes 🔯 No Additional numes(s) of conveying party(les) Nature of conveyance; Street Address: 7303 - 30th Street S.E. Merger Calgary, Alberta Security Agreement Change of Name City: Canada T2C 1N6 State: ZIP: C) Other _____ Execution Date: October 10, 2005 Additional name(s) & addross(es) attached? (Yes ' X No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 11/204,420 08/16/05 Additional numbers attached?

Yes

No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Workman Nydegger 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: 1000 Eagle Gate Tower Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. MICHAEL J. FRODSHAM

_____ State: <u>UT ZIP: 84111</u>

October $\sqrt{2}$, 2005

Name of Person Signing

City: Salt Lake City

Statement and signature.

Street Address: 60 East South Temple

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WHEN RECORDED RETURN TO:

PATENT APPLICATION Docket No.: 16196.1.3

Workman Nydegger 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

ASSIGNMENT

I, Barrie 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 me and now identified as File No. 16196.1.3 of the law firm of Workman

Nydegger, 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

principal place of business at 7303 – 30th 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

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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PATENT REEL: 018973 FRAME: 0190 I hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign 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 10 day of Ochbo 2005.

BARRIE ARNOLD LOBERG

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RECORDED: 03/07/2007

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