# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3054360

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE ADDRESS previously recorded on Reel 030913 Frame 0849. Assignor(s) hereby confirms the ASSIGNMENT.	

### **CONVEYING PARTY DATA**

Name	Execution Date
CMTE DEVELOPMENT LIMITED	10/19/2009

#### **RECEIVING PARTY DATA**

Name:	EZYMINE PTY LIMITED	
Street Address: BUILDING 102, UQ PINJARRA HILLS SITE		
Internal Address: 2436 MOGGILL ROAD		
City: PINJARRA HILLS, QUEENSLAND		
State/Country: AUSTRALIA		
Postal Code:	4069	

### **PROPERTY NUMBERS Total: 3**

Property Type	Number
Application Number:	12297499
Application Number:	12373910
Application Number:	13883617

#### CORRESPONDENCE DATA

**Fax Number:** (317)231-7433

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.

Phone: 317-231-1313
Email: ktyree@btlaw.com

Correspondent Name: BARNES & THORNBURG LLP
Address Line 1: 11 S. MERIDIAN STREET

Address Line 4: INDIANAPOLIS, INDIANA 46204

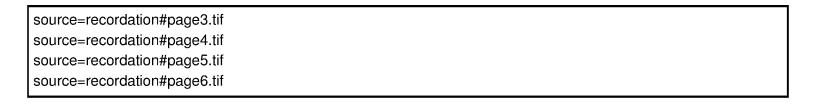
ATTORNEY DOCKET NUMBER:	48340-225123	
NAME OF SUBMITTER:	RICHARD D. CONARD	
SIGNATURE:	/rdc/	
DATE SIGNED:	10/07/2014	

## **Total Attachments: 6**

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PATENT
REEL: 033898 FRAME: 0709

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PATENT REEL: 033898 FRAME: 0710

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
CMTE Development Limited	10/19/2009

#### RECEIVING PARTY DATA

Name:	Ezymine Pty Limited		
Street Address:	2436 Moggill Road		
City:	Pinjarra Hills, Queensland		
State/Country:	AUSTRALIA		
Postal Code:	4069		

### PROPERTY NUMBERS Total: 3

Property Type	Number		
Application Number:	13883617		
Patent Number:	8311970		
Patent Number:	8346512		

## CORRESPONDENCE DATA

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3172317433

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ktyree@btlaw.com

Λ. d. d. a. a. a. l. b. a. d.

Barnes & Thomburg LLP

Address Line 1:

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Indianapolis, INDIANA 46204

ATTORNEY DOCKET NUMBER:	48340-225123	
NAME OF SUBMITTER:	Richard D. Conard	
Signature:	/rdc/	
Date:	07/31/2013	

### Total Attachments: 3

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PATENT REEL: 033898 FRAME: 0711

# Patent Assignment Deea

Date:19<sup>th</sup> October, 2009

### Parties:

- CMTE DEVELOPMENT LIMITED (ABN 14 078 574 348) of Building 101, UQ Pinjarra Hills 1. Site, 2436 Moggill Road, Pinjarra Hills, Queensland 4069, Australia ("Assignor")
- EZYMINE PTY LIMITED (ABN 15 118 775 894) of Building 102, UQ Pinjarra Hills Site, 2. 2436 Moggill Road, Pinjarra Hills, Queensland 4069, Australia ("Assignee")

## Background:

- Pursuant to a Research Agreement dated 23 May 2006 between the parties and Harnischfeger A. of Australia Pty Limited, it was agreed that certain intellectual property rights arising from collaborative research and development activities would vest in, and be assigned to, Assignee.
- Assignor now wishes to assign certain patent rights to Assignee on the terms and conditions of В. this deed.

## **Terms and Conditions:**

#### 1. **Definitions**

- 1.1 In this deed Patent Rights mean:
  - the patent applications and granted patents described in the Schedule; (a)
  - all patent applications that are based on, or claim priority from, or are divided from or (b) are continuations of, any patent application described in paragraph (a); and
  - all patents which may be granted pursuant to any of the patent applications referred to (c) in paragraphs (a) or (b).

#### 2. Assignment

- Assignor hereby assigns to Assignee its entire legal and beneficial right, title and interest in 2.1 the Patent Rights.
- Assignor agrees at the request of Assignee to execute any document necessary to notify 2.2 relevant authorities of the assignment of the Patent Rights and otherwise to give effect to this deed.

#### 3. General

- Each party is to bear its own costs arising out of the negotiation, preparation, execution and 3.1 (subject to other provisions of this deed) performance of this deed, however Assignee must pay any applicable stamp duty and fees in connection with the assignment of the Patent Rights and notification of the relevant authorities.
- This deed may be executed in any number of counterparts. All counterparts taken together 3.2 will be taken to constitute one document. An executed counterpart may be delivered by facsimile or other electronic means.

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3.3	The fo	The following rules of interpretation apply unless the context requires otherwise.			
	(a)	Headings are for convenience only and do not affect interpretation.			
	(b)	The singular includes the plura	al an	d conversely.	
	(c)	A reference to any party to thi successors and permitted assign		ed or any other deed or document includes the party's	
Exec	uted as	a Deed:			
CMTE		deed by  pment Limited  with its constitution	)	(Common Scal - optional)	
3kv Name	ce kilo of Direc	Sirector/Secretary  VELL SHERWIN  Stor/Secretary  TOLKS 2009		Signature of Director  NICHAE HOOS  Name of Director  19 Oct 2009  Date	
Ezym in acc	K	•	) )	(Common Seal - ortional)  Signature of Director	

Date

BRUCE KONELL SHERISIN Name of Director/Secretary

19 October 2009

Date

PATENT REEL: 033898 FRAME: 0713

James Madasis
Name of Director

19 October 2009

# **Schedule**

# Schedule of CMTE "Digger" cases as at 1 October 2009

PAYLOAD ESTIMATION SYSTEM AND METHOD				
Country	Application No.	Filing Date		
Canada	2648556	16.10.08		
China	200780021485.0	09.12.08		
Australia	2007242056	15,10.08		
India	4618/KOLNP/2008	14.11.08		
USA	12/297499	17,10.08		
South Africa	2008/08876	16.10.08		

Country	ON AVOIDANCE FOR ELECTRIC MINING Application No.	Filing Date
Canada	2659545	30.1.09
China	200780029018.2	03.02.09
Australia	2007281045	10.12.08
South Africa	2009/00138	07.01.09
India	0615/KOLNP/2009	16.02.09
United States of America	12/373910	15.01.09

A MITHOL	FOR DETERMINING THE SPATIAL POSE OF	ELECTRIC MINING SHOVELS
Country	Application No.	Filing Date
Chile	010-2009	06.01.09
PCT application	PCT/AU2009/000019	07.01.09

A METHOD FOR POSITION	CALIBRATION OF A DIGGING ASSEMBLY FOR	ELECTRIC MINING SHOVELS
Country	Application No.	Filing Date
Chile	740-2009	26.03.09
PCT application	PCT/AU2009/000384	31.03.09

A COLLISION AVOIDANCE SYSTEM AND METHOD FOR HUMAN COMMANDED SYSTEMS
Instructions received for new case to be drafted and filed

Schedule updated on: 29th June 2010

For: CMTE Development Limited

For: Ezymine Pty Ltd

Prof Michael Hood - Director

Charles Golding - Director

PATENT REEL: 033898 FRAME: 0714

**RECORDED: 10/07/2014**