503196733 02/26/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRIAN MACDONALD	02/19/2015

RECEIVING PARTY DATA

Name:	EMERGENT MINING TECHNOLOGIES PTY LTD	
Street Address:	GPO BOX 5253	
City:	BRISBANE	
State/Country:	AUSTRALIA	
Postal Code:	4001	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14632678

CORRESPONDENCE DATA

Fax Number: (414)225-9753

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: 414-225-9755

Email: docketing@boylefred.com **Correspondent Name:** BOYLE FREDRICKSON S.C.

Address Line 1:840 NORTH PLANKINTON AVENUEAddress Line 4:MILWAUKEE, WISCONSIN 53203

ATTORNEY DOCKET NUMBER:	829.014
NAME OF SUBMITTER:	DAVID D. STEIN
SIGNATURE:	/David D. Stein/
DATE SIGNED:	02/26/2015

Total Attachments: 3

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PATENT 503196733 REEL: 035042 FRAME: 0739

ASSIGNMENT

WHEREAS

Brian MacDonald, of 18 Royston Street, Brookfield, Queensland, Australia

(hereinafter referred to as the ASSIGNOR)

has contributed to intellectual property relating to an invention titled A SYSTEM

FOR THE REDUCTION IN APPLIED ENERGY, IMPROVED EFFICIENCIES

AND REDUCED COSTS IN OPEN PIT MINING and

WHEREAS

Emergent Mining Technologies Pty Ltd (ACN: 168363317), GPO Box 5253,

Brisbane QLD 4001, Australia

(hereinafter referred to as the ASSIGNEE)

wishes to acquire said intellectual property, and the Assignor, for certain

consideration has agreed to said acquisition.

THEREFORE

In consideration of ten dollars (\$10:00) cash in hand paid to the ASSIGNOR by the

ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged by the

ASSIGNOR, the ASSIGNOR hereby ASSIGNS, SELLS and CONVEYS to said

ASSIGNEE, its successors and assign, the entire right, title and interest throughout the

world in and to:

1. Said intellectual property relating to A SYSTEM FOR THE REDUCTION IN

APPLIED ENERGY, IMPROVED EFFICIENCIES AND REDUCED

COSTS IN OPEN PIT MINING including drawings, illustrations, the

invention, embodiments, aspects, variations, preferred features described in

1/3

REEL: 035042 FRAME: 0740

Australian Provisional Patent Application No. 2014900733, Australian Standard Patent Application No. 2015200304 and Australian Innovation Patent Application Nos. 2014100343, 2015100065, 2015100066 and 2015100067;

- 2. All applications for patents, including said Australian Provisional Patent Application No. 2014900733, Australian Standard Patent Application No. 2015200304 and Australian Innovation Patent Application Nos. 2014100343, 2015100065, 2015100066 and 2015100067, or like protection for said invention that have now been or may in the future be made, whether in Australia or any other place anywhere in the world;
- 3. All patents and like protection that have now been or may in the future be granted on said invention, whether in Australia or in any other country or place anywhere in the world;
- 4. All substitutions for and divisions, continuations, additions, renewals, and the like of said applications and patents and like grants, including without limitations, those obtained or permissible under past, present and future law and statutes.
- 5. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;
- 6. The right for the ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries; and
- 7. All international rights of priority associated with said invention, applications, patents and like protection;

and the ASSIGNOR covenants that his heirs, legal representatives, assigns, administrators, and executors will at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably

PATENT REEL: 035042 FRAME: 0741 necessary to give the ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

Executed by:

Signature:

Dated: 19-2-2015

Name (Printed): Brian MacDonald

(Assignor)

For and on behalf of Emergent Mining Technologies Pty Ltd

(Assignee)

Signature:

Dated: 19-2-2015

Name (Printed):

RECORDED: 02/26/2015

Brian MacDonald

Capacity:

Director