Client/Matter No. 13313/7 (FF 40831/07)						
RECORDATION FO	ORM COVER SHEET					
PATENTS ONLY						
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:						
Name of conveying Party(ies)/Execution Date:	Name and Address of receiving Party(ies):					
Houyuan Liu Damien Gary Ignatius Krebs Additional name(s) of conveying party(ies) attached?	BHP Billiton SSM Technology Pty Ltd. Level 33, Central Park, 152-158 St. Georges Terrace,					
	Perth, Western Australia 6000 Australia					
☐ Yes ☑ No	Additional name(s) and addresses attached? ☐ Yes ☐ No					
Nature of Conveyance: Execution Date(s): Inventor Liu: September 7, 2007; Inventor Krebs: November 14, 2007						
☐ Change of Name	Executive Order 9424, Confirmatory License					
☐ Security Agreement ☐ Merger	☐ Joint Research Agreement					
Government Interest Assignment Other						
4. Application or patent number(s).	nent is being filed together with a new application.					
A. Patent Application No.(s)	B. Patent No.(s)					
U.S. Serial No. 11/838,307 filed August 14, 2007						
Additional numbers att	∥ ached? □ Yes ⊠ No					
5. Name and address of party to whom 6. Total number of applications and patents involved: 1						
correspondence concerning document should be mailed:	·· · · · · · · · · · · · · · · · · · ·					
BRINKS HOFER GILSON & LIONE P.O. BOX 10395	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00					
CHICAGO, IL. 60610	Authorized to be charged by credit card.					
(312) 321-4200 (312) 321-4299 Fax	Authorized to be charged to Deposit Account No. 23- 1925.					
	 ☐ Enclosed ☐ None required (government interest not affecting title) 					
	8. Payment Information:					
	a. ☐ Credit Card: Last 4 Numbers Expiration Date					
RI 11	b. ☑ Charge fee and/or any Deficiencies to Deposit Account Number: 23-1925 Authorized User Name: Brinks Hofer Gilson & Lione					
9. Signature: White Makes	Date: November 26, 2007					
G. Peter Nichols Total number of pages including cover Name of Person Signing sheet, attachments, and documents: 5						
radine or recourt ordinard	sheet, attachments, and documents: 5					

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 020155 FRAME: 0519

Case No. 13313/7 (FF40831/07)

ASSIGNMENT

WHEREAS, Houyuan Liu and Damien Gary Ignatius Krebs, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled Process for Enhanced Acld Leaching of Laterite Ores, for a full description of which reference is here made to an application for Letters Patent of the United States filed on August 14, 2007 and assigned Application Serial No. 11/838,307;

WHEREAS, BHP Billiton SSM Technology Pty Ltd., a company organized and existing under the laws of Australia, having a place of business at Level 33, Central Park, 152-158 St. Georges Terrace, Perth, Western Australia 6000, Australia, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents,

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the

PATENT REEL: 020155 FRAME: 0520

P.05/07

13313/7 (FF40831/07)

prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assigner will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE:	7 September 2007	Hougamlie
WITNESSED:	,	Houyuan Liu
DATE:	07/09/2007	Haipeng wave
DATE:	7th September 2007	Chadgemy CHAD (2572)
DATE:		
WITNESSED:		Damien Gary Ignatius Krebs
DATE:		
DATE:		-

Case No. 13313/7 (FF40831/07)

<u>ASSIGNMENT</u>

WHEREAS, Houyuan Liu and Damien Gary Ignatius Krebs, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled Process for Enhanced Acid Leaching of Laterite Ores, for a full description of which reference is here made to an application for Letters Patent of the United States filed on August 14, 2007 and assigned Application Serial No. 11/838,307;

WHEREAS, BHP Billiton SSM Technology Pty Ltd., a company organized and existing under the laws of Australia, having a place of business at Level 33, Central Park, 152-158 St. Georges Terrace, Perth, Western Australia 6000, Australia, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the

NOV-26-2007 09:40 BHGL CHICAGO 312 321 4299 P.07/07

13313/7 (FF40831/07)

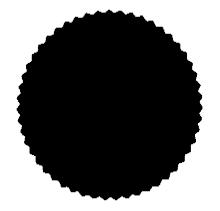
prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE:	- 100	Houyuan Liu
WITNESSED:		170dydair Clu
DATE:		-
DATE:		
DATE: WITNESSED:	14/11/2007	Damien Gary Ignatius Krebs
DATE:		
DATE:	14/11/207	
		<u> </u>

Bruce Stevenson Bodo Public Natary A legal practitioner who has hold a practice certificate for at least 2 years and wite holds a current practice certificate



FACSIMILE COVER SHEET

Date:

November 26, 2007

To:

Mail Stop Assignment Recordation Services

United States Patent Office

Fax No:

571.273.0140

From:

G. Peter Nichols, Registration No. 34,401

Tel. No:

312.321.4276

Client No:

13313/7

No. of Pages

7

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COVER MESSAGE:

In re Application of:

Liu et al.

Examiner: unknown

Serial No:

11/838,307

Group Art Unit: 1754

Filed:

August 14, 2007

Confirmation No. 6511

For,

Process for Enhanced Acid Leaching of

Laterite Ores

NBC Tower – Suite 3600 i 455 N. Cityfront Plaza Drive i Chicago, IL 60611-5599 i Telephone 312.321.4200 i Fax 312.321.4299 i il sebijoks.com

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Date: _	November 26, 2007 Name:	G. Perer	Nichols	Signature:	100/	(p) (p) (T			GILS	
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	Liu et al.			Examiner: unknown						
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Filed:	August 14	4, 2007		Confirmation No. 6511						
For:	Process for Enhanc Laterite Ores	ed Acid	Leaching of							
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Date	nber 26, 2007		_	G. Fe	ter Nichols	(Reg. No. 1	34 40	11)		

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