Form PTO-1594 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇔ ⇒ ♥ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼ ▼						
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.						
Name of conveying party(ies): Joy Mining Machinery Limited	Name and address of receiving party(ies) Name:_ Joy MM Delaware, Inc. Internal Address:					
Individual(s) Association General Partnership Limited Partnership Corporation-State X Other 4 A treed kingdom Corporation Additional name(s) of conveying party(ies) attached? Yes ✓ No 3. Nature of conveyance: ✓ Assignment Merger Security Agreement Change of Name Other Execution Date: 12/1/2002	Street Address; 2751 Centerville Road, Suite 347 City: Wilmington					
4. Application number(s) or registration number(s): A. Trademark Application No.(s)	B. Trademark Registration No.(s) 2121924, 244965, 1488120					
Additional number(s) at 5. Name and address of party to whom correspondence concerning document should be mailed: Name: James Earl Lowe, Jr.	tached Yes V No 6. Total number of applications and registrations involved:					
Internal Address:	7. Total fee (37 CFR 3.41)\$ Enclosed Authorized to be charged to deposit account					
Street Address: 15417 W. National Ave. #300 City: New Berlin State: WI Zip:53151	8. Deposit account number: 08-0757					
DO NOT USE THIS SPACE						
9. Signature. James Earl Lowe, Jr. Name of Person Signing Si	Edul - One J 7/1/2003 Ignature Date er sheet, attachments, and document:					

Mall documents to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments Washington, D.C. 20231

TRADEMARK AND GOODWILL ASSIGNMENT

This agreement is made and entered into effective December 1, 2002 by and between Joy Mining Machinery Limited, a company incorporated in England and Wales, whose registered office is at Bromyard Road, Worcester WR2 5EG, hereinafter referred to as "ASSIGNOR", and Joy MM Delaware, Inc., a company incorporated in the state of Delaware, USA, whose principle office is at 2751 Centerville Road, Suite 310, 342 cert Wilmington, DE 19808, hereinafter referred to as "ASSIGNEE".

WHEREAS, ASSIGNOR has adopted, used, is using and is the owner of various registered trademarks and registered service marks and the registrations therefore in the U.S.A. as identified in Schedule A attached hereto; and

WHEREAS, ASSIGNEE is desirous of securing, and ASSIGNOR is desirous of granting to ASSIGNEE, an assignment of the registered trademarks and service marks and the registrations therefore owned by ASSIGNOR, as well as the goodwill developed and established, symbolized and associated with the trademarks and service marks as they are used in connection with the sale of goods and services by ASSIGNOR.

NOW, THEREFORE, in consideration for the sum of US \$500, receipt of which ASSIGNOR does hereby acknowledge, ASSIGNOR hereby assigns to ASSIGNEE, all right, title and interest in and to the registered trademarks and service marks and the registrations therefore identified in Schedule A, together with the goodwill symbolized by and associated with the foregoing trademarks and service marks. Such assignments shall include the right to collect damages for all past and future infringements of such trademarks and service marks.

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TRADEMARK REEL: 002677 FRAME: 0437 For the same consideration, ASSIGNOR hereby covenants and agrees to and with ASSIGNEE, it successors, legal representatives and lawful assigns, that, at the time of execution and delivery of these documents, ASSIGNOR is the sole and lawful owner of the entire right, title, and interest in and to the said registered trademarks and service marks and the registrations therefore identified in Schedule A, together with the goodwill symbolized by and associated with the foregoing trademarks and service marks, and that ASSIGNOR has good and full right and lawful authority to convey the same in the manner herein set forth.

This Assignment is governed by the law of the State of Wisconsin, USA.

Signed this	4 TH	dav of	MARCH	. 2003

JOY MINING WACHINERY LIMITED

By K() X --

Name KJ KICHARSION

Title Company Secretary

Received and acknowledged by JOY MM DELAWARE, INC.

Nome

Name

<u> Bildistogiesr C. Jone</u>i

Title

2

Schedule "1"

Mark	Registration #	issue date	docket #
MECO	2121924	12/16/97	20611
MECO	244965	7/31/28	20638
ELECTROFLEX	1488120	5/17/88	20010

RECORDED: 07/01/2003

TRADEMARK REEL: 002677 FRAME: 0439