

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM480077

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	04/30/2018

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Joy MM Delaware, Inc.		04/30/2018	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	Joy Global Underground Mining LLC
Street Address:	40 Pennwood Place
Internal Address:	Suite 100
City:	Warrendale
State/Country:	PENNSYLVANIA
Postal Code:	15086
Entity Type:	Limited Liability Company: DELAWARE

PROPERTY NUMBERS Total: 26

Property Type	Number	Word Mark
Serial Number:	86364389	HRCM
Serial Number:	86635079	DYNACUT
Serial Number:	87427651	DYNABIT
Serial Number:	87850028	DYNACUT HRCM
Registration Number:	2545032	JOY
Registration Number:	1153610	JOY
Registration Number:	3075094	STAMLER
Registration Number:	3394106	STAMLER
Registration Number:	3896186	JOYRIDE
Registration Number:	3889835	JOY
Registration Number:	4376841	SMARTZONE PROXIMITY SYSTEM
Registration Number:	4105225	RIPPERVEYOR
Registration Number:	4154124	FACEBOSS
Registration Number:	4973371	JOY GLOBAL
Registration Number:	4381357	JOY GLOBAL
Registration Number:	4748603	JOY GLOBAL SERVICE LEADER ZERO HARM HIGH
Registration Number:	4753134	EVERY CUSTOMER IS A REFERENCE

CH \$665.00 86364389

Property Type	Number	Word Mark
Registration Number:	4882424	JOY SR HYBRID DRIVE
Registration Number:	4711199	JBS OPERATIONAL EXCELLENCE TAKING US TO
Registration Number:	4811433	JOYSMART
Registration Number:	4807412	JBS OPERATIONAL EXCELLENCE
Registration Number:	5448886	JOYCONNECT
Registration Number:	5184682	STAMLER
Registration Number:	5236281	JOY
Registration Number:	5397682	JOYCUT
Serial Number:	87807259	JOY ROC

CORRESPONDENCE DATA

Fax Number: 3126165700

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: 3126165600

Email: trademark@leydig.com

Correspondent Name: Tamara A. Miller

Address Line 1: Two Prudential Plaza, 180 N. Stetson Ave

Address Line 2: Suite 4900

Address Line 4: Chicago, ILLINOIS 60601

NAME OF SUBMITTER:	Tamara A. Miller
SIGNATURE:	/Tamara A. Miller/
DATE SIGNED:	06/29/2018

Total Attachments: 4

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Delaware

The First State

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I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"JOY MM DELAWARE, INC.", A DELAWARE CORPORATION,

WITH AND INTO "JOY GLOBAL UNDERGROUND MINING LLC" UNDER THE NAME OF "JOY GLOBAL UNDERGROUND MINING LLC", A LIMITED LIABILITY COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE ON THE THIRTIETH DAY OF APRIL, A.D. 2018, AT 1:33 O`CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.




Jeffrey W. Bullock, Secretary of State

2090759 8100M
SR# 20183158641

You may verify this certificate online at corp.delaware.gov/authver.shtml

Authentication: 202610867
Date: 05-01-18

TRADEMARK
REEL: 006368 FRAME: 0695

CERTIFICATE OF MERGER
OF
JOY MM DELAWARE, INC.
AND
JOY GLOBAL UNDERGROUND MINING LLC

Adopted in accordance with the provisions of

Section 18-209 of the Delaware Limited Liability
Company Act

It is hereby certified that:

1. The constituent business entities participating in the merger herein certified are:
 - (i) Joy MM Delaware, Inc., which is incorporated under the laws of the State of Delaware; and
 - (ii) Joy Global Underground Mining LLC, which is formed under the laws of the State of Delaware.
2. An Agreement of Merger has been approved, adopted, certified, executed and acknowledged by each of the aforesaid constituent entities in accordance with the provisions of Section 18-209 of Delaware Limited Liability Company Act, to wit, by Joy Global Underground Mining LLC.
3. The surviving entity in the merger herein certified is Joy Global Underground Mining LLC, which will continue its existence as said surviving entity upon the effective date of said merger pursuant to the provisions of the Delaware Limited Liability Company Act.
4. The Certificate of Formation of Joy Global Underground Mining LLC shall be the Certificate of Formation of said surviving entity until further amended and changed pursuant to the provisions of the Delaware Limited Liability Company Act.
5. The executed Agreement of Merger between the aforesaid constituent entities is on file at the principal place of business of the aforesaid surviving entity, the address of which is as follows:

Joy Global Underground Mining LLC
40 Pennwood Place
Suite 100
Warrendale, Pennsylvania 15086


6. A copy of the Agreement of Merger will be furnished by the surviving entity on request, without cost, to any stockholder of any constituent corporation or member of any constituent limited liability company.

Executed on this 30th day of April, 2018

JOY MM DELAWARE, INC.

Christopher C. Jones
Vice President, Secretary and Treasurer

JOY GLOBAL UNDERGROUND MINING LLC



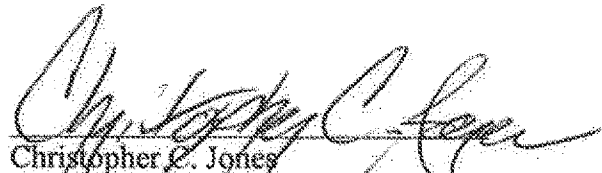
Barbara G. Bolens
Treasurer

Joy Global Underground Mining LLC
40 Pennwood Place
Suite 100
Warrendale, Pennsylvania 15086

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Christopher E. Jones
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Barbara G. Bolens
Treasurer