TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 ETAS ID: TM331185

Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: CHANGE OF NAME

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
ANH Refractories Company		01/16/2015	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	HarbisonWalker International, Inc.	
Street Address:	1305 Cherrington Parkway, Suite 100	
City:	Moon Township	
State/Country:	PENNSYLVANIA	
Postal Code:	15108	
Entity Type:	CORPORATION: DELAWARE	

PROPERTY NUMBERS Total: 2

Property Type	Number	Word Mark
Serial Number:	86501699	HWI HARBISONWALKER INTERNATIONAL
Serial Number:	86501691	HWI HARBISONWALKER INTERNATIONAL

CORRESPONDENCE DATA

Fax Number: 4406841095

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: 4406841090

Email: MKUSNER@KUSNERJAFFE.COM **Correspondent Name:** MARK KUSNER / KUSNER & JAFFE Address Line 1: 6150 PARKLAND BLVD, STE 105

Address Line 2: PARAGON CENTER II

Address Line 4: MAYFIELD HEIGHTS, OHIO 44124

ATTORNEY DOCKET NUMBER:	HWI11092US & HWI11093US	
NAME OF SUBMITTER:	MARK KUSNER	
SIGNATURE:	/mark kusner/	
DATE SIGNED:	02/05/2015	

Total Attachments: 2

source=HWI-CERTIFICATE OF AMENDMENT#page1.tif source=HWI-CERTIFICATE OF AMENDMENT#page2.tif

> TRADEMARK REEL: 005453 FRAME: 0699

State of Delaware Secretary of State Division of Corporations Delivered 04:57 PM 01/16/2015 FILED 04:57 PM 01/16/2015 SRV 150064687 - 3288714 FILE

CERTIFICATE OF AMENDMENT TO THE AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF ANH REFRACTORIES COMPANY

ANH Refractories Company, a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify as follows:

- 1. By unanimous written consent, in accordance with the General Corporation Law of the State of Delaware, the directors of the Corporation have duly adopted, in accordance with section 141(f) of the said General Corporation Law of the state of Delaware, an amendment to the Amended and Restated Certificate of Incorporation whereby Article I thereof is changed so that, as amended, said Article shall read as follows:
 - I. The name of the corporation is: HarbisonWalker International, Inc.
 - This amendment shall be effective upon filing.

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to be duly executed on the 16th day of January, 2015.

Name: Michael A. Schalk

Title: Corporate Secretary

TRADEMARK REEL: 005453 FRAME: 0700



The First State

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 AMENDMENT OF "ANH REFRACTORIES COMPANY", CHANGING ITS NAME FROM "ANH REFRACTORIES COMPANY" TO "HARBISONWALKER INTERNATIONAL, INC.", FILED IN THIS OFFICE ON THE SIXTEENTH DAY OF JANUARY, A.D. 2015, AT 4:57 O'CLOCK P.M.

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

150064687

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

Jeffrey W. Bullock, Secretary of State

AUTHENTICATION: 2047817

DATE: 01-16-15

TRADEMARK REEL: 005453 FRAME: 0701

RECORDED: 02/05/2015