502310601 04/15/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------------------------|----------------|
| International Catalyst Technology, Inc. | 09/28/2012 |

RECEIVING PARTY DATA

| Name: | Umicore Shokubai USA Inc. | |
|-----------------|---------------------------|--|
| Street Address: | 2347 Commercial Drive | |
| City: | Auburn Hills | |
| State/Country: | MICHIGAN | |
| Postal Code: | 48326 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12737868 |

CORRESPONDENCE DATA

Fax Number: 7036688200

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 703-668-8000

Email: LMRefile@hdp.com

Correspondent Name: Leanne M. Rakers

Address Line 1: P.O. Box 8910

Address Line 4: Reston, VIRGINIA 20195

| ATTORNEY DOCKET NUMBER: | 12480-000477/US/NP | |
|-------------------------|----------------------|--|
| NAME OF SUBMITTER: | Leanne M. Rakers | |
| Signature: | / Leanne M. Rakers / | |
| Date: | 04/15/2013 | |
| | | |

Total Attachments: 2

source=Change of Name Assignment (International Catalyst Technology_ Inc. to Umicore Shokubai USA Inc.)#page1.tif source=Change of Name Assignment (International Catalyst Technology_ Inc. to Umicore Shokubai USA Inc.)#page2.tif

PATENT REEL: 030219 FRAME: 0234 ICH \$40.00 127378(

Delaware

PAGE 1

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 "INTERNATIONAL CATALYST

TECHNOLOGY, INC.", CHANGING ITS NAME FROM "INTERNATIONAL

CATALYST TECHNOLOGY, INC." TO "UMICORE SHOKUBAI USA INC.", FILED

IN THIS OFFICE ON THE TWENTY-EIGHTH DAY OF SEPTEMBER, A.D. 2012,

AT 11:49 O'CLOCK A.M.

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

2305907 8100

121079295

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

Jeffrey W. Bullock, Secretary of State
AUTHENTY CATION: 9887971

DATE: 10-02-12

PATENT
Date: 4/9 P.C. L. 29 0 3 0 2 19 FRAME: 0235

(HDP - From: 0663514613 Page: 3/4 Date

State of Delaware Secretary of State Division of Corporations Delivered 12:20 PM 09/28/2012 FILED 11:49 AM 09/28/2012 SRV 121079295 - 2305907 FILE

STATE OF DELAWARE CERTIFICATE OF AMENDMENT OF CERTIFICATE OF INCORPORATION

The corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware does hereby certify:

FIRST: That at a meeting of the Board of Directors of International Catalyst Technology, Inc.

resolutions were duly adopted setting forth a proposed amendment of the Certificate of Incorporation of said corporation, declaring said amendment to be advisable and calling a meeting of the stockholders of said corporation for consideration thereof. The resolution setting forth the proposed amendment is as follows:

RESOLVED, that the Certificate of Incorporation of this corporation be amended by changing the Article thereof numbered "FIRST: " so that, as amended, said Article shall be and read as follows:

The name of this Corporation (hereinafter referred to as "the Corporation") is Umicore Shokubai USA Inc.

SECOND: That thereafter, pursuant to resolution of its Board of Directors, a special meeting of the stockholders of said corporation was duly called and held upon notice in accordance with Section 222 of the General Corporation Law of the State of Delaware at which meeting the necessary number of shares as required by statute were voted in favor of the amendment.

THIRD: That said amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said corporation has caused this certificate to be signed this 28th day of September , 2012.

Title: President, ICT INC.

Name: Bernard K Terhane
Print or Type

PATENT
RECORDED: 04/15/2013_{rom: 0663514613} Page: 4/4 Date: 4/9 REFL: 0236