### Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE:   | NEW ASSIGNMENT   |        |                  |                |                 |  |  |
|--|--|--------|------------------|----------------|-----------------|--|--|
| NATURE OF CONVEYANCE:  |  |        | CHANGE OF NAME   |                |                 |  |  |
| CONVEYING PARTY I  | DATA   |        |                  |                |                 |  |  |
|  |  | N      | ame              | Execution Date |                 |  |  |
| Cerdec Corporation   |  |        |                  | 01/06/2000     |                 |  |  |
| RECEIVING PARTY D  | ΑΤΑ  |        |                  |                |                 |  |  |
| Name:  | dmc2 Deguss  |        |                  |                |                 |  |  |
|  | West Wylie A   |        |                  |                |                 |  |  |
|  | Washington   |        |                  |                |                 |  |  |
|  | PENNSYLVA  | NIA    |                  |                |                 |  |  |
| Postal Code:   | 15301  |        |                  |                |                 |  |  |
| PROPERTY NUMBER  | S Total: 1   |        |                  |                |                 |  |  |
| Property Type  |  |        | Number           |                |                 |  |  |
| Patent Number: 570   |  | 57079  | 7907             |                |                 |  |  |
| CORRESPONDENCE   | DATA   |        |                  |                |                 |  |  |
| Fax Number:  | (216)560   | 6-9711 |                  |                | c               |  |  |
| Correspondence will be sent via US Mail when the fax attempt is unsuccessful.  |  |        |                  |                |                 |  |  |
| Phone:   | 216-566  |        |                  |                | 00 00<br>840 00 |  |  |
| Email:   | clark@ra   |        |                  |                |                 |  |  |
| Correspondent Name:<br>Address Line 1:   | Kenneth  |        |                  |                | Ĩ               |  |  |
| Address Line 4:  | 925 Euclid Avenue, Suite 700<br>Cleveland, OHIO 44115-1405 |        |                  |                |                 |  |  |
| NAME OF SUBMITTER  | र:   |        | Kenneth A. Clark |                |                 |  |  |
| Total Attachments: 4<br>source=Assignment 1#<br>source=Assignment 1#<br>source=Assignment 1#<br>source=Assignment 1# | page2.tif<br>page3.tif                                     |        |                  |                |                 |  |  |

#### COMMONWEALTH OF PENNSYLVANIA

#### DEPARTMENT OF STATE

FEBRUARY 20, 2002

TO ALL WHOM THESE PRESENTS SHALL COME, GREETING:

#### DMC2 DEGUSSA METALS CATALYSTS CERDEC CORPORATION

I. C Michael Weaver. acting Secretary of the Commonwealth of Pennsylvania do hereby certify that the foregoing and annexed is a true and correct photocopy of Articles of Amendment

which appear of record in this department



IN TESTIMONY WHEREOF. I have hereunto set my hand and caused the Seal of the Secretary's Office to be affixed, the day and year above written.

ACTINGSecretary of the Commonwealth

PATENT REEL: 015953 FRAME: 0276

| 1.628                                   | ENT BY SHANLEY & FISHER FC : 1- E- 0 : 10:06 : SHANLEY & FISHER FC- CT HARRISBURG = 3: 0<br>1000000000000000000000000000000000000   | and the second                           |
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|   | Endly Number Siles of the Department of Size on AL<br>Endly Number 22545411 Sine on AL<br>Sine of the Department of Size on AL<br>Sine of the Department of Size on AL<br>Sine of the Department of Size on AL<br>Size of the Department of Size on AL<br>Size of the Department of Size on AL      | とないであるの                                  |
|   | ARTICLES OF AMENDMENT-DOMESTIC BUSINESS CORPORATION<br>DSCB(13-1915 (Bey 90)  | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 |
|   | Is compliance with the requirements of 15 Pa.C.S. § 1915 (relating to articles of amendment), the undersigned<br>business corporation, desiring to amend its Articles, hereby states that:  |  |
|   | 1. The manue of the corporation is: Cerdec Corporation  |  |
|   | 2. The (a) address of this corporation's current registered office in this Commonwealth or (b) name of its commercial registered office provider and the county of venue is (the Department is hereby authorized to correct the following information to conform to the records of the Department): |  |
|   | (a) West Wylie Avenue Washington, PA 15301 Washington<br>Number and Street City State Zip County  |  |
|   | (b) c/oi<br>Name of Commercial Registered Office Provider County<br>For a corporation represented by a commercial registered office provider, the county in (b) shall be deemed<br>the county in which the corporation is located for venue and official publication purposes.                      |  |
|   | 3. The statute by or under which it was incorporated is: <u>15 Pa.C.S.S. 1101</u>   |  |
|   | <ol> <li>The date of its incorporation is: <u>3-8-93</u></li> <li>(Check, and if appropriate complete, one of the following):</li> </ol>  | •  |
|   | The amendment shall be effective upon filing these Articles of Amendment in the Department of State.  |  |
|   | The amend ment shall be effective onstHour<br>b. (Check one of the following):  |  |
|   | The smeatherest was adopted by the abareholders (or siccabers) pursuant to 15 Pa.C.S. § 1914(s) and (b).  |  |
|   | The amendment was adopted by the board of directors pursuant to 15 Pa.C.S. § 1914(c).   | •  |
|   | 7. (Check, and if appropriate complete, and of the following):  |  |
|   | The amendment adopted by the corporation, art furth in full, is as follows:   |  |
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|   | RANGE CONTENTS  |  |
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(T. HARR ISBURG) ≠ 4° U

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DSCB:15-1915 (Rev 90)-2

SENT BY SHANEY & EISHER BY

2. The amonduors i adopted by the corporation as set forth in full in Exhibit A attached hereto and made a part hereof.

IN TESTIMONY WHEREOF, the undersigned corporation has caused these Articles of Amendment to be signed by a duiy suthorized officer the wof this 344...day of 4000.

precrat Name of Corportions 123 David A. Encontainsure

TITLE: \_Vice Fresident and CFO

FAME CT Break Dales

SENT BUSHINEN VEDSHER PC

10:07 - SHANLEY & FISHER BY -

CT HARRISH to 7 9

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#### EXHIBIT A

RESOI VED, that the Corporation be and hereby is authorized to amend its Articles of incorporation as filed with the Secretary of the Commonwealth of Pennsylvania in order to change its name to DMC2 Degussa Metaic Catalysts Cendec Corporation on or before December 31, 1999, or at such other data as is determined by the person signing the Articles of Amendment; and the Chairman, any Director, the President and/or any other officer of the Corporation, and/or any designee of such person(s), be and hereby are authorized and directed to take any and all actions necessary, advisable or proper in their opinion to effect this resolution, including but not limited to the execution, filing and delivery of Articles of Amendment with the Secretary of the Commonwealth of Pennsylvania, in the form as filed among the Corporation's records and any and all additions, changes and/or modifications thereof, and