PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4810912

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| VOLTAIX, LLC | 12/19/2014 |

RECEIVING PARTY DATA

| Name: | AIR LIQUIDE ADVANCED MATERIALS LLC |
|-----------------|------------------------------------|
| Street Address: | 197 MEISTER AVE. |
| City: | BRANCHBURG |
| State/Country: | NEW JERSEY |
| Postal Code: | 08876 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15025198 |

CORRESPONDENCE DATA

Fax Number: (713)624-8950

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: (713)624-8952

Email: diana.guzman@airliquide.com

Correspondent Name: AMERICAN AIR LIQUIDE, INC. IP DEPT.

Address Line 1: 9811 KATY FREEWAY

Address Line 2: SUITE 100

Address Line 4: HOUSTON, TEXAS 77024

| ATTORNEY DOCKET NUMBER: | S10053 NP |
|-------------------------|--------------------------------|
| NAME OF SUBMITTER: | PATRICIA E. MCQUEENEY |
| SIGNATURE: | /Patricia E. McQueeney #49083/ |
| DATE SIGNED: | 02/06/2018 |

Total Attachments: 3

source=S10053_US_2018-02-06_VOLTAIX_LLC_NAME_CHANGE_as_filed_PEM#page1.tif source=S10053 US 2018-02-06 VOLTAIX LLC NAME CHANGE as filed PEM#page2.tif source=S10053 US 2018-02-06 VOLTAIX LLC NAME CHANGE as filed PEM#page3.tif

PATENT REEL: 045253 FRAME: 0620 504764184

Delaware

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 "VOLTAIX, LLC", CHANGING ITS NAME FROM "VOLTAIX, LLC" TO "AIR LIQUIDE ADVANCED MATERIALS LLC", FILED IN THIS OFFICE ON THE NINETEENTH DAY OF DECEMBER, A.D. 2014, AT 3:10 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE FIRST DAY OF JANUARY, A.D. 2015.

3964422 8100

141565163

DATE: 12-24-14

AUTHENTACATION: 1990632

PATENT REEL: 045253 FRAME: 0621

Jeffrey W. Bullock, Secretary of State

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

State of Delaware Secretary of State Division of Corporations Delivered 03:03 FM 12/19/2014 FILED 03:10 PM 12/19/2014 SRV 141565163 - 3964422 FILE

STATE OF DELAWARE CERTIFICATE OF AMENDMENT FOR A FOREIGN LIMITED LIABILITY COMPANY

| The Certificate of Regamended_as_follows: | istration of the foreignlimited liability company is hereb |
|---|---|
| First: The name | e of the limited liability company is |
| Air Liquide Adva | anced Materials LLC |
| | |
| January 1, 201 | .9• |
| IN WITNESS WHERI | EOF, the undersigned have executed this Certificate on |
| IN WITNESS WHERI | |
| IN WITNESS WHERI | EOF, the undersigned have executed this Certificate on day of <u>Pecentu</u> , A.D. <u>2014</u> |
| IN WITNESS WHERI | EOF, the undersigned have executed this Certificate on day of <u>Becember</u> , A.D. 2014 |

PATENT REEL: 045253 FRAME: 0622

AIR LIQUIDE ADVANCED MATERIALS INC.

3121 US 22, Suite 200 Branchburg, NJ 08876

Consent to Use of Name

To the Delaware Secretary of State

The undersigned, a Delaware corporation, does herebvy consent to the use of the similar name by AIR LIQUIDE ADVANCED MATERIALS LLC.

Executed December 18, 2014

AIR LIQUIDE ADVANCED MATERIALS INC.

Ву: _____

Name: Kevin Feeney Title: Secretary

PATENT REEL: 045253 FRAME: 0623

RECORDED: 02/06/2018