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
ABB Lummus Global, Inc.	11/16/2007

RECEIVING PARTY DATA

Name:	Lummus Technology Inc.
Street Address:	1515 Broad Street
City:	BLOOMFIELD
State/Country:	NEW JERSEY
Postal Code:	07003

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11906945

CORRESPONDENCE DATA

Fax Number: (860)527-5029

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

Phone: 8605279211

Email: aandrews@pctlaw.com
Correspondent Name: Alix, Yale & Ristas LLP

Address Line 1: 750 Main Street

Address Line 4: Hartford, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER: LUM/337/US

NAME OF SUBMITTER: Alexander E. Andrews

Total Attachments: 3

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PATENT REEL: 024732 FRAME: 0779 CH \$40.00 119069

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Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, 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 "ABB LUMMUS GLOBAL INC.", CHANGING ITS NAME FROM "ABB LUMMUS GLOBAL INC." TO "LUMMUS TECHNOLOGY INC.", FILED IN THIS OFFICE ON THE SIXTEENTH DAY OF NOVEMBER, A.D. 2007, AT 3:45 O'CLOCK P.M.

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

0292822 8100

071233830

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

Daniet Smith Hinden

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6173111

DATE: 11-19-07

PATENT

REEL: 024732 FRAME: 0780



Lummus Technology 1515 Broad Street Bloomfield, NJ 07003-3096 USA

> Tel: +1 973 893 3000 Fax: +1 973 893 2106 www.CBI.com

CERTIFICATION

I, Michael Blaney, Assistant Secretary of LUMMUS TECHNOLOGY INC., a corporation duly organized and existing under the laws of the State of Delaware (the "Company"), HEREBY CERTIFY that the attached document is a true copy of the Certificate of Amendment of Certificate of Incorporation of the Company which was filed in the Office of the Secretary of State of the State of Delaware on November 16, 2007, and that said Certificate of Amendment of Certificate of Incorporation has not been subsequently rescinded or modified.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of said Company this 19th day of November, 2009.

Michael Blaney Assistant Secretary

Corporate Seal

State of New Jersey)

) ss:

County of Essex

Subscribed and sworn to before me on this 19th day of November, 2009

Notary Public

JAYME ANN INNES
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES JUNE 19, 2841

PATENT REEL: 024732 FRAME: 0781

State of Delaware Secretary of State
Division of Corporations
Delivered 04:30 PM 11/16/2007
FILED 03:45 PM 11/16/2007
SRV 071233830 - 0292822 FILE

ABB LUMMUS GLOBAL, INC.

Certificate of Amoudment Certificate of Incorporation

ABB Lummus Global, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify:

FIRST: That the Board of Directors of the Corporation, by unanimous consent dated November 16, 2007, unsuimously adopted resolutions proposing and declaring advisable the following amondment to the Cartifloute of Incorporation of the Corporation:

Article 1 of the Certificate of Incorporation of the Corporation shall be amended to read in its entirety as follows:

"First: The name of the Conjugation is Lummans Technology Inc."

SECOND: That in lieu of a meeting and vote of stockholders, the sole stockholder has given unanimous written consent to sold amendment in accordance with the previsious of Section 228 of the General Corporation Law of the State of Delaware.

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

IN WYINESS WHERBOF, the Corporation has caused this Cartificate to be signed by aret Duplantier this 16 day of November, 2007. Margaret Duplantier

ABB LUMBIUS GLOBAL, INC.

By: Marcaret Duplantier

Name: Senior Vice Prasident, General Counsel

and Secretary

65079403.1

TOTAL P.82

PATENT REEL: 024732 FRAME: 0782

RECORDED: 07/23/2010