### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		CHANGE OF NAME		
CONVEYING PARTY	/ DATA			
<b>[</b>				
		Name		
MTU Detroit Diesel,			05/23/2011	
RECEIVING PARTY	DATA			
Name:	Tognum America	Tognum America Inc.		
Street Address:	13400 Outer Driv	13400 Outer Drive West		
City:	Detroit	Detroit		
State/Country:	MICHIGAN	MICHIGAN		
Postal Code:	48239	48239		
Property Type		Number		
Application Number: 124		70209		
CORRESPONDENC	E DATA			
Fax Number: (248)566-8501				
Phone: 248-566-8500				
Email:jkrumpe@honigman.comCorrespondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent				
via US Mail.	De sent to the e-ma	ni address nirst; it that is unsucce	essiui, it will de sent	
Correspondent Name: HONIGMAN MILLER SCHWARTZ & COHN LLP				
Address Line 1:	350 East Michigan Avenue			
Address Line 2: Address Line 4:	Suite 300 Kalamazoo, MICHIGAN 49007-3800			
	rtala111a200,			
ATTORNEY DOCKET NUMBER:		218623-124974		
NAME OF SUBMITTER:		Joseph V. Coppola, Sr.		
Total Attachments: 12 source=MTU#page1. source=MTU#page2. source=MTU#page3.	tif tif		PATENT	

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PAGE

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I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED ARE TRUE AND CORRECT COPIES OF ALL DOCUMENTS ON FILE OF "TOGNUM AMERICA INC." AS RECEIVED AND FILED IN THIS OFFICE.

THE FOLLOWING DOCUMENTS HAVE BEEN CERTIFIED:

CERTIFICATE OF INCORPORATION, FILED THE SEVENTEENTH DAY OF MAY, A.D. 1978, AT 12:30 O'CLOCK P.M.

CERTIFICATE OF AMENDMENT, FILED THE SEVENTEENTH DAY OF OCTOBER, A.D. 1979, AT 10 O'CLOCK A.M.

CERTIFICATE OF AMENDMENT, CHANGING ITS NAME FROM "MTU OF NORTH AMERICA, INC." TO "MTU NORTH AMERICA, INC.", FILED THE TWENTY-THIRD DAY OF APRIL, A.D. 1991, AT 10 O'CLOCK A.M.

CERTIFICATE OF AMENDMENT, CHANGING ITS NAME FROM "MTU NORTH AMERICA, INC." TO "MTU DETROIT DIESEL, INC.", FILED THE FOURTEENTH DAY OF OCTOBER, A.D. 2005, AT 4:17 O'CLOCK P.M.

CERTIFICATE OF AMENDMENT, CHANGING ITS NAME FROM "MTU DETROIT DIESEL, INC." TO "TOGNUM AMERICA INC.", FILED THE TWENTY-THIRD DAY OF MAY, A.D. 2011, AT 11:27 O'CLOCK A.M.

CERTIFICATE OF CHANGE OF REGISTERED AGENT, FILED THE TWELFTH DAY OF SEPTEMBER, A.D. 2011, AT 4:47 O'CLOCK P.M.

Jeffrey W. Bullock, Secretary of State

AUTHENTICATION: 9106587

DATE: 10-20-11

PATENT REEL: 027184 FRAME: 0041

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AND I DO HEREBY FURTHER CERTIFY THAT THE AFORESAID CERTIFICATES ARE THE ONLY CERTIFICATES ON RECORD OF THE AFORESAID CORPORATION, "TOGNUM AMERICA INC.".



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AUTHENTICATION: 9106587

DATE: 10-20-11

PAGE

2

CERTIFICATE OF INCORPORATION

OF .

MTU OF NORTH AMERICA, INC.

1. The name of the corporation is MTU OF NORTH AMERICA, INC.

2. The address of its registered office in the State of Delaware is No. 100 West Tenth Street, in the City of Wilmington, County of New Castle. The name of its registered agent at such address is The Corporation Trust Company.

3. The nature of the business or purposes to be conducted or promoted is:

To buy, sell, lease, distribute and otherwise deal in diesel motors, turbines, engines and related machinery and equipment and manufacture, service and maintain such products and to engage in any other lawful act or activity for which corporations may be organized under the General Corporation Law of Delaware.

4. The total number of shares of stock which the corporation shall have authority to issue is one thousand (1,000); all of such shares shall be without par value.

5. The name and mailing address of each incorporator is as follows:

	NAME	MAILING ADDRESS		
x.	L. Rusfelt	100 West Tenth Street Wilmington, Delaware 19801		
М.	A. Ferrucci	100 West Tenth Street Wilmington, Delaware 19801		
E.	L. Kinsler	100 West Tenth Street Wilmington, Delaware 19801		

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6. The corporation is to have perpetual existence.
7. In furtherance and not in limitation of the powers conferred by statute, the stockholders are expressly authorized to adopt, amend or repeal the by-laws of the corporation.

8. Meetings of stockholders may be held within or without the State of Delaware, as the by-laws may provide.

9. Subject to Delaware statutory requirements, if any, the books of the corporation may be kept outside the State of Delaware at such place or places as may be designated from time to time by the board of directors or in the by-laws of the corporation.

10. Elections of directors need not be written ballot unless the by-laws of the corporation shall so provide.

WE, THE UNDERSIGNED, being each of the incorporators hereinbefore named, for the purpose of forming a corporation pursuant to the General Corporation Law of the State of Delaware, do make this certificate, hereby declaring and certifying that this is our act and deed and the facts herein stated are true, and accordingly have hereunto set our hands this lath day of April , 1978.

R. L. Husfelk

R. J. Kingle

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### CERTIFICATE OF AMENDMENT OF

CERTIFICATE OF INCORPORATION

, 11:

MTU OF NORTH AMERICA, INC., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY.

FIRST: That the Board of Directors of said corporation, by the uranimous written consent of its members, filed with the minutes of the board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of said corporation:

> RESOLVED, that the Certificate of Incorporation of MTU OF NORTH AMERICA, INC. be amended by changing Article 4. thereof so that, as amended, said Article shall be and read as follows:

"4. The total number of shares of stock which the corporation shall have authority to issue is ten thousand (10,000); all of such shares shall be without par value."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders have given unanimous written consent to said amendment in accordance with the provisions of section 228 of The General Corporation Law of the State of Delaware.

THIFD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of The General Corporation Law of the State of Delaware.

18.

IN WITNESS WHEREOF, said MTU OF NORTH AMERICA, INC. has caused this certificate to be signed by fetr Moeller , its Vice besident , and attested by bene C. Lango , its Assistant Secretary , this 15th day of October, 1970. MTU OF NORTH AMERICA. INC By ATTEST: line P. Fange By . Faine **法法的**。

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STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 10:00 AM 04/23/1991 721113076 - 854362

PATENT REEL: 027184 FRAME: 0047

#### CERTIFICATE OF AMENDMENT TO CERTIFICATE OF INCORPORATION OF MTU OF NORTH AMERICA, INC.

# Pursuant to Sections 242 and 228 of the General Corporation Law of the State of Delaware

MTU of North America, Inc. (the "Corporation"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "GCL"), adopts the following amendment to its Certificate of Incorporation which changes the name of the corporation, and does hereby certify:

<u>First</u>: By unanimous written consent of the Board of Directors of the Corporation, the following resolution was duly adopted, pursuant to Section 141(f) and Section 242 of the GCL, setting forth the following amendment to the Certificate of Incorporation of the Corporation:

RESOLVED, that the Certificate of Incorporation of this corporation be amended by changing Article 1 thereof so that, as amended, such Article shall read in its entirety as follows:

"1. The name of the corporation is MTU NORTH AMERICA, INC."

<u>Second</u>: That in lieu of a meeting and a vote of the sole stockholder of the Corporation, the stockholder duly approved and adopted the amendment by written consent pursuant to Section 228 of the GCL.

<u>Third</u>: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the GCL.

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IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to be signed by its President and attested by its Secretary this  $25^{\text{th}}$  day of  $\overline{\int a_{Wu}a_{C}y}$ , 1991.

MTU OF NORTH AMERICA, INC.

By: President Carrell,

ATTEST: By: Donald K. Irby Secretary

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No. 1346 P. 2 State of Delaware Secretary of State Division of Corporations Delivered 04:17 PM 10/14/2005 FILED 04:17 PM 10/14/2005 SRV 050849527 - 0854362 FILE

### STATE OF DELAWARE CERTIFICATE OF AMENDMENT OF CERTIFICATE OF INCORPORATION

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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 and sole Stockholder of MTU North America, Inc. resolutions were duly adopted setting forth a proposed amendment of the Certificate of Incorporation of said corporation, declaring said amendment to be advisable. The resolution setting forth the proposed amendment is as follows:

WHEREAS, the undersigned, representing all of members of the Board of Directors and the sole Stockholder of the Corporation desire to amend the name of the Corporation;

NOW, THEREFORE BE IT RESOLVED, that Paragraph 1 of the Certificate of Incorporation of the Corporation shall be amended to change the name of the Corporation to "MTU Detroit Diesel, Inc".

FURTHER RESOLVED, that the appropriate officers of the Corporation are authorized and directed to file with the Delaware Secretary of State an amendment to the Corporation's Certificate of Incorporation reflecting the foregoing resolution.

**SECOND:** That said amondment was duly adopted by the Board of Directors with the consent of the sole Stockholder in accordance with the provisions of Sections 141, 228 and 242 of the General Corporation Law of the State of Delaware

This amendment shall be effective as of the date of filing of this Certificate of Amendment.

IN WITNESS WHEREOF, said corporation has caused this certificate to be signed this <u>12</u> day of October, 2005.

BY: <u>CC. Ker</u> Authorized Officer

TITLE: PRESIDENT AND CEO

NAME: ULRICH KEMNITZ

State of Delaware Secretary of State Division of Corporations Delivered 11:34 AM 05/23/2011 FILED 11:27 AM 05/23/2011 SRV 110596520 - 0854362 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 and sole Stockholder of MTU Detroit Diesel, Inc. (the "Corporation") resolutions were duly adopted setting forth a proposed amendment of the Certificate of Incorporation of said corporation, declaring said amendment to be advisable. The resolution setting forth the proposed amendment is as follows:

WHEREAS, the undersigned, representing all of members of the Board of Directors and the sole Stockholder of the Corporation desire to amend the name of the Corporation;

NOW, THEREFORE BE IT RESOLVED, that Paragraph 1 of the Certificate of Incorporation of the Corporation shall be amended to change the name of the Corporation to "TOGNUM AMERICA INC.".

WHEREAS, the undersigned, representing all of members of the Board of Directors and the sole Stockholder of the Corporation desire to amend the Certificate of Incorporation by adding new Articles as follows:

NOW, THEREFORE BE IT RESOLVED, that the Certificate of Incorporation of this corporation be amended by adding a new Article numbered "11" so that said Article shall be and read as follows:

The Corporation will appoint representatives for the following offices: President, Treasurer, and Secretary.

**FURTHER RESOLVED,** that the appropriate officers of the Corporation are authorized and directed to file with the Delaware Secretary of State an amendment to the Corporation's Certificate of Incorporation reflecting the foregoing resolution.

**SECOND:** That said amendment was duly adopted by the Board of Directors with the consent of the sole Stockholder in accordance with the provisions of Sections 141, 222, 228 and 242 of the General Corporation Law of the State of Delaware.

This amendment shall be effective as of the date of filing of this Certificate of Amendment.

IN WITNESS WHEREOF, said corporation has caused this certificate to be signed this

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<u>17</u> day of May, 2011.

BY: Matthias √ogel

TITLE: President

State of Delaware Delivered 05:23 PM 09/12/2011 FILED 04:47 PM 09/12/2011 SRV 110998021 - 0854362 FILE

# STATE OF DELAWARE **CERTIFICATE OF CHANGE OF REGISTERED AGENT AND/OR REGISTERED OFFICE**

. . . .

The Board of Dire	ctors of <u>Tognum Ame</u>	rica Inc,			
	ration, on this <u>12</u>	day of do hereby resolve and order that the			
location of the Registered Office of this Corporation within this State be, and the same hereby is 2711 Centerville Road, Suite 400					
Same neceby is	Street, in	the City of,			
County of New Ca		Zip Code 19808			

The name of the Registered Agent therein and in charge thereof upon whom process against this Corporation may be served, is Corporation Service Company

The Corporation does hereby certify that the foregoing is a true copy of a resolution adopted by the Board of Directors at a meeting held as herein stated.

IN WITNESS WHEREOF, said Corporation has caused this certificate to be signed by an authorized officer, the <u>12+10</u> day of <u>september</u>, A.D., <u>2011</u>.

By: <u>Christen</u> Authorized Officer Name: <u>Christerh</u> Print or Type Title: <u>Generar Course</u>/Secretary

Name:

**RECORDED: 11/07/2011**