

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4562319

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
THOMAS & BETTS INTERNATIONAL, INC	08/20/2013
RECEIVING PARTY DATA	
Name:	THOMAS & BETTS INTERNATIONAL, LLC
Street Address:	501 SILVERSIDE ROAD
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19809
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14710153
CORRESPONDENCE DATA	
Fax Number:	(901)680-7201
<i>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.</i>	
Phone:	901-680-7200
Email:	patent.docket@butlersnow.com
Correspondent Name:	BUTLER SNOW LLP
Address Line 1:	6075 POPLAR AVENUE
Address Line 2:	SUITE 500
Address Line 4:	MEMPHIS, TENNESSEE 38119
ATTORNEY DOCKET NUMBER:	031346.072993
NAME OF SUBMITTER:	HEMANT GUPTA
SIGNATURE:	/HEMANT GUPTA/
DATE SIGNED:	08/23/2017
Total Attachments: 4	
source=TBInc_to_TBILLC_Cert#page1.tif	
source=TBInc_to_TBILLC_Cert#page2.tif	
source=TBInc_to_TBILLC_Cert#page3.tif	
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Delaware

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The First State

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 "THOMAS & BETTS INTERNATIONAL LLC" AS RECEIVED AND FILED IN THIS OFFICE.

THE FOLLOWING DOCUMENTS HAVE BEEN CERTIFIED:

CERTIFICATE OF INCORPORATION, FILED THE TWENTY-NINTH DAY OF MAY, A.D. 1967, AT 10 O'CLOCK A.M.

CERTIFICATE OF REDUCTION, FILED THE TWENTY-SEVENTH DAY OF NOVEMBER, A.D. 1967, AT 10 O'CLOCK A.M.

CERTIFICATE OF AMENDMENT, FILED THE NINTH DAY OF SEPTEMBER, A.D. 1998, AT 4 O'CLOCK P.M.

CERTIFICATE OF MERGER, FILED THE THIRTIETH DAY OF SEPTEMBER, A.D. 1998, AT 11:30 O'CLOCK A.M.

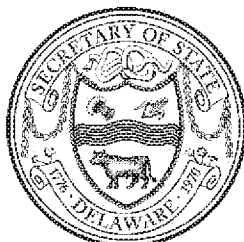
CERTIFICATE OF CONVERSION, CHANGING ITS NAME FROM "THOMAS & BETTS INTERNATIONAL, INC." TO "THOMAS & BETTS INTERNATIONAL LLC", FILED THE TWENTY-FIRST DAY OF MARCH, A.D. 2013, AT 4:51 O'CLOCK P.M.

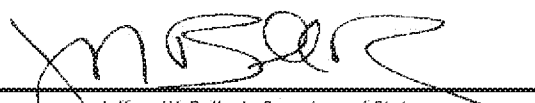
CERTIFICATE OF FORMATION, FILED THE TWENTY-FIRST DAY OF MARCH, A.D. 2013, AT 4:51 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE AFORESAID

0658122 8100H

131006911




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 0677540

DATE: 08-20-13

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

PATENT
REEL: 043368 FRAME: 0797

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The First State

CERTIFICATES ARE THE ONLY CERTIFICATES ON RECORD OF THE
AFORESAID LIMITED LIABILITY COMPANY, "THOMAS & BETTS
INTERNATIONAL LLC".



0658122 8100H

131006911

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


Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 0677540

DATE: 08-20-13

PATENT
REEL: 043368 FRAME: 0798

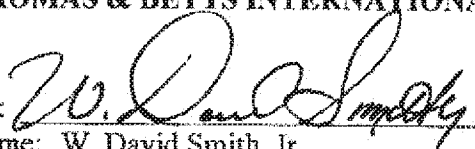
CERTIFICATE OF CONVERSION
FROM A CORPORATION TO A
LIMITED LIABILITY COMPANY

Pursuant to Section 18-214 of the Delaware Limited Liability Company Act (the "Act"):

1. The name of the corporation immediately prior to filing this certificate is Thomas & Betts International Inc. (hereinafter referred to as the "Corporation").
2. The Corporation's Certificate of Incorporation was originally filed with the Office of the Secretary of State of the State of Delaware on May 29, 1967.
3. The name of the Corporation as set forth in the Certificate of Incorporation is Thomas & Betts International, Inc.
4. The name of the limited liability company as set forth in the Certificate of Formation is Thomas & Betts International, LLC.
5. The conversion has been approved in accordance with the provisions of Section 266 of the Act.
6. The conversion is to become effective on March 21, 2013.

IN WITNESS WHEREOF, the undersigned affirms as true the foregoing under penalties of perjury, and has executed this certificate this 21st day of March, 2013.

THOMAS & BETTS INTERNATIONAL, INC.

By: 
Name: W. David Smith, Jr.
Title: Secretary

CERTIFICATE OF FORMATION

OF

THOMAS & BETTS INTERNATIONAL LLC

This Certificate of Formation of Thomas & Betts International LLC (the "LLC") has been duly executed and is being filed by the undersigned, as an authorized person, to form a limited liability company under the Delaware Limited Liability Company Act (6 Del. C. § 18-101, et. seq.).

FIRST. The name of the limited liability company formed hereby is Thomas & Betts International LLC.

SECOND. The address of the registered office of the LLC in the State of Delaware is c/o The Corporation Trust Company, Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, in the County of New Castle, Delaware 19801.

THIRD. The name and address of the registered agent for service of process on the LLC in the State of Delaware is The Corporation Trust Company, Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, in the County of New Castle, Delaware 19801.

IN WITNESS WHEREOF, the undersigned has duly executed this Certificate of Formation as of the 21st day of March, 2013.

By: 
W. David Smith, Jr.
Authorized Person