

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	01/01/2003

CONVEYING PARTY DATA

Name	Execution Date
SSAC, Inc.	01/01/2003

RECEIVING PARTY DATA

Name:	ABB Inc.
Street Address:	12040 Regency Parkway
Internal Address:	Suite 200
City:	Cary
State/Country:	NORTH CAROLINA
Postal Code:	27518

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5809793

CORRESPONDENCE DATA

Fax Number: (440)585-7578
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 440-585-6738
 Email: debra.rietze@us.abb.com
 Correspondent Name: Debra Rietze
 Address Line 1: 29801 Euclid Avenue
 Address Line 2: 4U6
 Address Line 4: Wickliffe, OHIO 44092

ATTORNEY DOCKET NUMBER:	647P001
NAME OF SUBMITTER:	Debra Rietze

Total Attachments: 3

501065803

**PATENT
 REEL: 023778 FRAME: 0726**

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CERTIFICATE OF MERGER

OF

SSAC, INC.

INTO

ABB INC.

The undersigned corporation organized and existing under and by virtue of the General Corporation Law of Delaware.

DOES HEREBY CERTIFY:

FIRST: That the name and state of incorporation of each of the constituent corporations of the merger is as follows:

NAME	STATE OF INCORPORATION
SSAC, INC.	New York
ABB Inc.	Delaware

SECOND: That an Agreement of Merger between the parties to the merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of section 252 of the General Corporation Law of Delaware.

THIRD: That the name of the surviving corporation of the merger is ABB Inc. a Delaware corporation.

FOURTH: That the Certificate of Incorporation of ABB Inc., a Delaware corporation which is surviving the merger, shall be the Certificate of Incorporation of the surviving corporation.

FIFTH: That the executed Agreement of Merger is on file at an office of the surviving corporation, the address of which is 501 Merritt 7, P.O. Box 5308, Norwalk, CT 06856-5308.

SIXTH: That a copy of the Agreement of Merger will be furnished by the surviving corporation, on request and without cost, to any stockholder of any constituent corporation.

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 04:30 PM 12/20/2002
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SEVENTH: The authorized capital stock of each foreign corporation which is a party to the merger is as follows:

Corporation	Class	Number of Shares	Par value per share or statement that shares are without par value
SSAC, Inc.	Common	20	No par value

EIGHTH: That this Certificate of Merger shall be effective on January 1, 2003.

Dated: December 20, 2003

ABB Inc.

By 
Bruce J. Lindl, Assistant Secretary

Delaware

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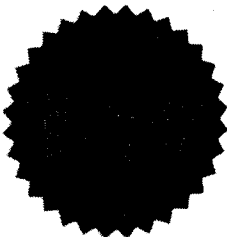
The First State

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 MERGER, WHICH MERGES:

"SSAC, INC.", A NEW YORK CORPORATION,

WITH AND INTO "ABB INC." UNDER THE NAME OF "ABB INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTIETH DAY OF DECEMBER, A.D. 2002, AT 4:30 O'CLOCK P.M.

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



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

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020790405

AUTHENTICATION: 2165461

DATE: 12-23-02

RECORDED: 01/14/2010

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