Electronic Version v1.1

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SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			MERGER				
EFFECTIVE DATE:			08/06/2006				
CONVEYING PARTY	CONVEYING PARTY DATA						
		N	lame	Execution Date			
Medex, Inc.				08/04/2006			
RECEIVING PARTY D	RECEIVING PARTY DATA						
Name:	Smiths Medie	cal ASE	SD, Inc.				
Street Address:	160 Weymou	uth Stre	Street				
City:	Rockland						
State/Country:	MASSACHU	SETTS	SETTS				
Postal Code:	02370						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number: 11163		11163	660				
CORRESPONDENCE DATA Contraction Fax Number: (513)241-6234							
Correspondence will L	Correspondence will be sent via US Mail when the fax attempt is unsuccessful						
Phone:	513241						
	Email: jwalker@whepatent.com						
Correspondent Name:Kurt L. Grossman, Esq.Address Line 1:441 Vine Street, 2700 Carew Tower							
Address Line 1: 441 Vine Street, 2700 Carew Tower Address Line 2: Wood, Herron & Evans, LLP							
Address Line 4:			O 45202				
ATTORNEY DOCKET NUMBER:			MDX-327				
NAME OF SUBMITTER:			Kurt L. Grossman				
Total Attachments: 4							
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Delaware

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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:

"MEDEX, INC.", AN OHIO CORPORATION,

"RESPIRATORY SUPPORT PRODUCTS, INC.", A CALIFORNIA CORPORATION,

WITH AND INTO "SMITHS MEDICAL ASD, INC." UNDER THE NAME OF "SMITHS MEDICAL ASD, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FOURTH DAY OF AUGUST, A.D. 2006, AT 12:53 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE SIXTH DAY OF AUGUST, A.D. 2006, AT 12:03 O'CLOCK A.M.

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



Harriet Smith Windson Harriet Smith Windsor, Secretary of State

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AUTHENTICATION: 4952212

DATE: 08-04-06

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> PATENT REEL: 020001 FRAME: 0933

State of Delaware Secretary of State Division of Corporations Delivered 01:06 PM 08/04/2006 FILED 12:53 PM 08/04/2006 SRV 060733259 - 2059958 FILE

CERTIFICATE OF MERGER

OF

MEDEX, INC. (an Ohio corporation)

AND

RESPIRATORY SUPPORT PRODUCTS, INC. (a California corporation)

WITH AND INTO

SMITHS MEDICAL ASD, INC. (a Delaware corporation)

Pursuant to Sections 103 and 252 of the General Corporation Law of the State of Delaware

Smiths Medical ASD, Inc., a Delaware corporation, which desires to merge Medex, Inc., an Ohio corporation, and Respiratory Support Products, Inc., a California corporation, with and into itself pursuant to the provisions of Section 252 of the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies as follows:

<u>FIRST</u>: The names and states of incorporation of the constituent corporations in the Merger (the "Constituent Corporations") are as follows:

Name	State of Incorporation
Smiths Medical ASD, Inc.	Delaware
Medex, Inc.	Ohio
Respiratory Support Products, Inc.	California

<u>SECOND</u>: An Agreement of Merger dated August 4, 2006 between the Constituent Corporations (the "Merger Agreement") has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 252 of the DGCL.

<u>THIRD</u>: The surviving corporation shall be Smiths Medical ASD, Inc., a Delaware corporation (the "Surviving Corporation").

<u>FOURTH</u>: The Certificate of Incorporation of the Surviving Corporation shall be the Certificate of Incorporation of Smiths Medical ASD, Inc.

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<u>FIFTH:</u> The authorized capital stock of each foreign corporation which is a party to the merger is as follows:

Corporation	<u>Class</u>	Number of Shares	<u>Par Value</u> Per Share
Medex, Inc.	Common	20,000,000	\$0.01
Respiratory Support Products, Inc.	Common	10,000	\$100.00

SIXTH: The merger is to become effective at 12:03 a.m. on August 6, 2006.

<u>SEVENTH</u>: The executed Merger Agreement is on file at the principal place of business of the Surviving Corporation. The address of the principal place of business of the Surviving Corporation is 160 Weymouth Street, Rockland, MA 02370-1136.

<u>EIGHTH</u>: A copy of the executed Merger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any of the Constituent Corporations.

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PATENT REEL: 020001 FRAME: 0935 IN WITNESS WHEREOF, Smiths Medical ASD, Inc. has caused this Certificate of Merger to be signed by its President as of this 4th day of August, 2006.

SMITHS MEDICAL ASD, INC.

Ву: ____

Stuart Morris-Hipkins

Name: Title:

President

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RECORDED: 10/23/2007