PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4324770

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE: MERGER AND CHANGE OF NAME		
EFFECTIVE DATE:	01/04/2017	

CONVEYING PARTY DATA

Name	Execution Date
ST. JUDE MEDICAL, INC.	01/04/2017

NEWLY MERGED ENTITY DATA

Name	Execution Date
VAULT MERGER SUB, LLC	01/04/2017

MERGED ENTITY'S NEW NAME (RECEIVING PARTY)

Name:	ST. JUDE MEDICAL, LLC	
Street Address:	100 ABBOTT PARK ROAD	
City:	ABBOTT PARK	
State/Country:	ILLINOIS	
Postal Code:	60064	

PROPERTY NUMBERS Total: 11

Property Type	Number
Patent Number:	8784481
Patent Number:	9364321
Patent Number:	9289290
Patent Number:	8961595
Patent Number:	8454686
Application Number:	61590475
Application Number:	60995812
Application Number:	60995845
Application Number:	14850018
Application Number:	14514922
Application Number:	14374748

CORRESPONDENCE DATA

Fax Number: (908)654-0415

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.

504278088 PATENT REEL: 041621 FRAME: 0923

Phone: (908) 518-6352

Email: assignment@lernerdavid.com

Correspondent Name: LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

NAME OF SUBMITTER: MELINDA C. CORMIER

SIGNATURE: /Melinda C. Cormier/

DATE SIGNED: 03/17/2017

Total Attachments: 3

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> PATENT REEL: 041621 FRAME: 0924

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Page 1

I, JEFFREY W. BULLOCK, 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:

"ST. JUDE MEDICAL, INC.", A MINNESOTA CORPORATION,

WITH AND INTO "VAULT MERGER SUB, LLC" UNDER THE NAME OF "ST.

JUDE MEDICAL, LLC", A LIMITED LIABILITY COMPANY ORGANIZED AND

EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED

AND FILED IN THIS OFFICE ON THE FOURTH DAY OF JANUARY, A.D.

2017, AT 9:34 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF
THE AFORESAID CERTIFICATE OF MERGER IS THE FOURTH DAY OF
JANUARY, A.D. 2017 AT 4:05 O'CLOCK P.M.

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6026619 8100M SR# 20170032335

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

Jaffrey W. Bullock, Secretary of State

Authentication: 201810868

Date: 01-04-17

PATENT REEL: 041621 FRAME: 0925

State of Delaware
Secretary of State
Division of Corporations
Delivered 09:34 AM 01/04/2017
FILED 09:34 AM 01/04/2017
SR 20170032335 - File Number 6026619

CERTIFICATE OF MERGER OF ST. JUDE MEDICAL, INC. WITH AND INTO VAULT MERGER SUB, LLC

Pursuant to Section 18-209 of the Delaware Limited Liability Company Act (the "<u>DLLCA</u>"), the undersigned, Vault Merger Sub, LLC, a Delaware limited liability company (the "<u>Company</u>"), does hereby certify the following information relating to the merger (the "<u>Merger</u>") of St. Jude Medical, Inc., a Minnesota corporation ("<u>St. Jude Medical</u>") with and into the Company:

FIRST: That the names, state of incorporation or formation, as applicable, and type of entity of each of the constituent entities that is party to the Merger (the "Constituent Entities") are as follows:

Name State of Formation Type of Entity

Vault Merger Sub, LLC Delaware Limited Liability Company

St. Jude Medical, Inc. Minnesota Corporation

SECOND: That an Agreement and Plan of Merger, dated as of April 27, 2016 (the "Merger Agreement"), by and among Abbott Laboratories, an Illinois corporation, St. Jude Medical, Vault Merger Sub, Inc., a Delaware corporation and the Company has been approved and executed by each of the Constituent Entities.

THIRD: That the Company shall be the surviving entity of the Merger (the "Surviving Entity"). The certificate of formation of the Surviving Entity is hereby amended, effective at the effective time of the Merger, to change the Surviving Entity's name to "St. Jude Medical, LLC".

FOURTH: That the Merger will be effective at 4:05 p.m. (Eastern Time) on January 4, 2017.

FIFTH: That the fully executed Merger Agreement is on file at the office of the Surviving Entity, the address of which is 100 Abbott Park Road, Abbott Park, Illinois 60064.

SIXTH: That a copy of the Merger Agreement will be furnished by the Surviving Entity, on request and without cost, to any member of any constituent limited liability company or any stockholder of any constituent corporation.

[Signature Page Follows]

PATENT REEL: 041621 FRAME: 0926 IN WITNESS WHEREOF, Vault Merger Sub, LLC has caused this Certificate of Merger to be executed by the undersigned authorized officer as of this 4* day of January, 2017.

VAULT MERGER SUB, LLC

By: Run B. Your Name: Brian B. Your Title: President

[Signature Page to Certificate of Merger of St. Jude Medical, Inc. with and into Vault Merger Sub, LLC]

PATENT

REEL: 041621 FRAME: 0927

RECORDED: 03/17/2017