505299973 01/28/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5346750

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
TYCO HEALTHCARE GROUP LP	09/28/2012

RECEIVING PARTY DATA

Name:	COVIDIEN LP
Street Address:	15 HAMPSHIRE STREET
City:	MANSFIELD
State/Country:	MASSACHUSETTS
Postal Code:	02048

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	13596248
Application Number:	14953986

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 206-413-7491

Email: docketing@fortemip.com
Correspondent Name: KATHLEEN THOMAS

Address Line 1: 89 YESLER WAY SUITE 202
Address Line 4: SEATTLE, WASHINGTON 98104

ATTORNEY DOCKET NUMBER:	H-KN-02022US05
NAME OF SUBMITTER:	KATHLEEN THOMAS
SIGNATURE:	/Kathleen Thomas/
DATE SIGNED:	01/28/2019

Total Attachments: 2

source=Assignment 5_121675-8089US11_H-KN-2022US05#page1.tif source=Assignment 5_121675-8089US11_H-KN-2022US05#page2.tif

PATENT 505299973 REEL: 048178 FRAME: 0498



The First State

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 AMENDMENT OF "TYCO HEALTHCARE GROUP LP", CHANGING ITS NAME FROM "TYCO HEALTHCARE GROUP LP" TO "COVIDIEN LP", FILED IN THIS OFFICE ON THE TWENTY-EIGHTH DAY OF SEPTEMBER, A.D. 2012, AT 9:48 O'CLOCK A.M.

2946789 8100

DATE: 09-28-12

AUTHENTICATION: 9879917

PATENT REEL: 048178 FRAME: 0499

Jeffrey W. Bullock, Secretary of State

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

State of Delaware Secretary of State
Division of Corporations
Delivered 09:48 AM 09/28/2012
FILED 09:48 AM 09/28/2012
SRV 121078474 - 2946789 FILE

STATE OF DELAWARE AMENDMENT TO THE CERTIFICATE OF LIMITED PARTNERSHIP

The undersigned, desiring to amend the Certificate of Limited Partnership pursuant to the provisions of Section 17-202 of the Revised Uniform Limited Partnership Act of the State of Delaware, does hereby certify as follows:

FIRST: The name of the Limited Partnership is Tyco Healthcare Group LP	
SECOND: Article First of the Certificate of Limited Partnership shall b	e amended as
follows:	
The name of the Limited Partnership is Covidien LP Article Third shall be amended as follows: The name of the general partner has been changed to Covidien Holding Inc.	
N WITNESS WHEREOF, the undersigned executed this Amendment to	the Certificate
of Limited Partnership on this 28 day of September, A.D. 2012	<u> </u>
By: Visib	<u>, </u>
General Pa	rtner(s)
Name:	
COVIDIEN HOLDING INC. 1	
DV. TOUNTY KAPPLES VICE	PRESIDENT & SECRETA

DE077 - 09/05/2007 C T System Online

PATENT REEL: 048178 FRAME: 0500

RECORDED: 01/28/2019