#### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

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: 49

Property Type	Number
Patent Number:	6189534
Patent Number:	6226539
Patent Number:	6241756
Patent Number:	6298252
Patent Number:	6351658
Patent Number:	6463310
Patent Number:	6466808
Patent Number:	6490466
Patent Number:	6510848
Patent Number:	6530898
Patent Number:	6553241
Patent Number:	6571113
Patent Number:	6571794
Patent Number:	6591123
Patent Number:	6606510
	PATENT

REEL: 029450 FRAME: 0604

Patent Number:	6659941
Patent Number:	6675031
Patent Number:	6708049
Patent Number:	6719686
Patent Number:	6904911
Patent Number:	7085597
Patent Number:	7172616
Patent Number:	7457652
Patent Number:	7522949
Patent Number:	7681576
Patent Number:	7686015
Patent Number:	7764983
Patent Number:	7809419
Patent Number:	7881761
Patent Number:	7904131
Patent Number:	7949380
Patent Number:	7951184
Patent Number:	7957781
Patent Number:	7983729
Patent Number:	8000760
Patent Number:	8010173
Patent Number:	8060170
Patent Number:	8068889
Patent Number:	8133176
Patent Number:	8151798
Patent Number:	8190226
Application Number:	13396430
Application Number:	13481664
Application Number:	11444788
Application Number:	11445126
Application Number:	11445029
Application Number:	12952657
Application Number:	12958091
Application Number:	13429048

PATENT REEL: 029450 FRAME: 0605 Fax Number: 3033052224

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 303-305-2400

Email: ip.legal@covidien.com

Correspondent Name: Covidien LP

Address Line 1: 6135 Gunbarrel Avenue

Address Line 2: IP Legal

Address Line 4: Boulder, COLORADO 80301

NAME OF SUBMITTER:

Matthew D. Colagrosso

Total Attachments: 2

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PATENT REEL: 029450 FRAME: 0606



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## 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

121078474

AUTHENT'TCATION: 9879917

DATE: 09-28-12

Jeffrey W. Bullock, Secretary of State

PATENT REEL: 029450 FRAME: 0607

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:

SECOND: Article First of the Certificate of 1	Limited Partnership shall be 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 Co	ovidien Holding Inc.
IN WITNESS WHEREOF, the undersigned ender of Limited Partnership on this 28 day of Se	
	By:
	Name:
	COVIDIEN HOLDING INC. ITS GENERAL P

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PATENT REEL: 029450 FRAME: 0608