

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM432416

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	09/26/2015
SEQUENCE:	3

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Mallinckrodt Critical Care Finance Inc.		06/23/2017	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	Mallinckrodt Pharma IP Trading D.A.C.
Street Address:	Damastown Industrial Estate
Internal Address:	Mulhuddart
City:	Dublin 15
State/Country:	IRELAND
Entity Type:	designated activity company: IRELAND

PROPERTY NUMBERS Total: 17

Property Type	Number	Word Mark
Registration Number:	4570773	
Registration Number:	4841528	
Registration Number:	4674634	
Registration Number:	4536015	
Registration Number:	4674635	
Registration Number:	4706982	
Registration Number:	4003732	DSIR
Registration Number:	4536715	FLEXTRANET
Registration Number:	2109970	INOCAL
Registration Number:	4389669	INOCAL CADDY
Registration Number:	2185947	INOMAX
Registration Number:	4003735	INOMAX DSIR
Registration Number:	4389579	INOMAX TOTAL CARE
Registration Number:	3893703	INOPULSE
Registration Number:	2678500	INOTHERAPY
Registration Number:	2100392	INOVENT
Registration Number:	4410417	NICU-PET

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CORRESPONDENCE DATA**Fax Number:** 8478085500

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: 8478085500**Email:** mail@iphorgan.net**Correspondent Name:** Carlynn Davis**Address Line 1:** 195 Arlington Heights Rd., Suite #125**Address Line 4:** Buffalo Grove, ILLINOIS 60089

NAME OF SUBMITTER:	Carlynn Davis
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SIGNATURE:	/Carlynn Davis/
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DATE SIGNED:	06/23/2017
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Total Attachments: 2

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

WHEREAS, Mallinckrodt Critical Care Finance Inc., a Delaware corporation located at 675 McDonnell Boulevard, Hazelwood, MO 63042 ("Assignor"), is the applicant and/or registrant of the trademarks which are duly applied for and/or registered in the United States Patent and Trademark Office, the particulars of which are as follows (hereinafter the "Trademarks"):

Trademark	Country	Reg. No.	Status
COLOR TEAL - CURVED STRIP	United States	4570773	Registered
COLOR TEAL - CURVED STRIP (updated)	United States	4841528	Registered
COLOR TEAL - HORIZONTAL STRIP	United States	4674634	Registered
COLOR TEAL - TOP OF TANK AND BOTTOM WAVY STRIP	United States	4536015	Registered
COLOR TEAL - TOP OF TANK AND TOP & BOTTOM WAVY STRIP	United States	4674635	Registered
COLOR TEAL - TOP PROTECTOR/HANDLE	United States	4706982	Registered
DSIR	United States	4003732	Registered
FLEXTRANET	United States	4536715	Registered
INOBlender	United States	3242739	Registered
INOCAL	United States	2109970	Registered
INOCAL CADDY	United States	4389669	Registered
INOMAX	United States	2185947	Registered
INOMAX	United States	3280185	Registered
INOMAX DSIR	United States	4003735	Registered
INOMAX TOTAL CARE	United States	4389579	Registered
INOPULSE	United States	3893703	Registered
INOTHERAPY	United States	2678500	Registered
INOVENT	United States	2100392	Registered
NICU-PET	United States	4410417	Registered

WHEREAS the Assignee Mallinckrodt Pharma IP Trading D.A.C., an Irish designated activity company located at Damastown Industrial Estate, Mulhuddart, Dublin 15 Ireland ("Assignee"), has acquired from Assignor all right, title, and interest to the said Trademarks, together with the goodwill, all claims for damages by reason of the Trademarks and the right to sue for and collect the same for its own use and benefit, effective as from September 26, 2015.

WHEREAS it is desired that the assignment of the Trademarks be made of record in the United States Patent and Trademark Office

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby confirms the assignment to Assignee all right, title and interest to the Trademarks including the goodwill, together with all claims for

damages by reason of the Trademarks and the right to sue for and collect the same for its own use and benefit, effective September 26, 2015.

Executed the 23 day of June, 2017 (date of execution)

Mallinckrodt Critical Care Finance Inc.

By: Carlynn Davis

Name: Carlynn Davis

Title: Attorney-in-fact

Mallinckrodt Pharma IP Trading D.A.C.

By: Carlynn Davis

Name: Carlynn Davis

Title: Attorney-in-fact