

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM363695

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT OF THE ENTIRE INTEREST AND THE GOODWILL		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Mallinckrodt Brand Pharmaceuticals Inc.		06/30/2014	CORPORATION: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	Liebel-Flarsheim Company LLC		
<b>Street Address:</b>	675 McDonnell Blvd		
<b>City:</b>	Hazelwood		
<b>State/Country:</b>	MISSOURI		
<b>Postal Code:</b>	63042		
<b>Entity Type:</b>	LIMITED LIABILITY COMPANY: DELAWARE		
<b>PROPERTY NUMBERS Total: 1</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	1526467	OPTIRAY	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	7037392815		
<i>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.</i>			
<b>Email:</b>	iprecordals@cpaglobal.com, vsood@cpaglobal.com		
<b>Correspondent Name:</b>	CPA Global Limited		
<b>Address Line 1:</b>	Liberation House		
<b>Address Line 2:</b>	Castle Street		
<b>Address Line 4:</b>	St Helier, JERSEY JE1 1BL		
<b>NAME OF SUBMITTER:</b>	Helen Birrell		
<b>SIGNATURE:</b>	/H/BIRRELL/IPR/VP/MALLINCKRODT/AG1TM/		
<b>DATE SIGNED:</b>	11/25/2015		
<b>Total Attachments: 3</b>			
source=US Deed 1 TM#page1.tif			
source=US Deed 1 TM#page2.tif			
source=US Deed 1 TM#page3.tif			

CH \$40.00 1526467

**Deed of Assignment**

**THIS ASSIGNMENT** made this 30 day of June two thousand and fourteen **BETWEEN Mallinckrodt Brand Pharmaceuticals Inc.** whose registered office address is **675 McDonnell Blvd. Hazelwood, MO 63042, USA** (hereinafter referred to as "the Assignor") of the first part and **Liebel-Flarsheim Company LLC** whose registered office address is **675 McDonnell Blvd. Hazelwood, MO 63042, USA** (hereinafter referred to as "the Assignee") of the second part.

**WHEREAS** the Assignor is the Proprietor of the Trademark Registration Number [Please see the attached schedule of Marks] short particulars whereof are set out in the schedule attached hereto (hereinafter referred to as "the said Trademarks").

**AND WHEREAS** the Assignor is desirous of assigning unto the Assignee the said Trademark including the goodwill associated with the trademark in respect of which the said Trademark is to be registered.

**NOW THIS DEED WITNESSETH** as follows:

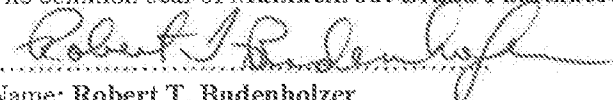
**IN CONSIDERATION** of the premises and the sum of USD 1, and other good and valuable consideration, the Assignor hereby assigns unto the Assignee all the property rights title and interest in the said Trademark together with the goodwill associated with the trademark in respect of which the said Trademark is to be registered **TO HOLD** unto the Assignee absolutely.

**SCHEDULE HEREINBEFORE REFERRED TO:**

[Please see the attached schedule of Marks]

**IN WITNESS** whereof the Assignor and the Assignee have hereunto caused their Common Seals to be affixed the day and year first before written.

The common seal of Mallinckrodt Brand Pharmaceuticals Inc.



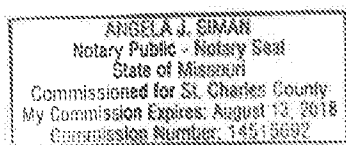
Name: Robert T. Budenholzer

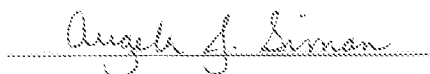
Title: Vice President

Date: November 13, 2015

I certify that the above-identified ASSIGNOR, personally known to me to be the same person or persons who signed the foregoing instrument, appeared before me this day in person, and acknowledged that the said instrument was signed and delivered as the free and voluntary act of the ASSIGNOR, for the uses and purposes therein set forth.

Given under my hand and seal, this 13<sup>th</sup> day of November, 2015.





The common seal of Liebel-Flarsheim Company LLC

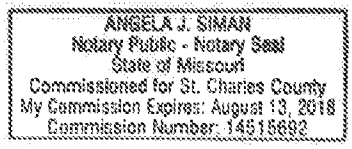
*Kenneth D. Goetz*  
.....

Name: **Kenneth D. Goetz**  
Title: **Assistant Secretary**  
Date: **November 13, 2015**

I certify that the above-identified ASSIGNEE, personally known to me to be the same person or persons who signed the foregoing instrument, appeared before me this day in person, and acknowledged that the said instrument was signed and delivered as the free and voluntary act of the ASSIGNEE, for the uses and purposes therein set forth.

Given under my hand and seal, this 13th day of November.

*Angela J. Siman*  
.....



Schedule of Marks

Country	Application Number	IP Registration Number	IP Name
United States	73/710159	1526467	OPTIRAY