

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
EMD Chemicals, Inc.	05/11/2012
RECEIVING PARTY DATA	
Name:	Merck Patent Gesellschaft Mit Beschränkter Haftung
Street Address:	Frankfurter Strasse 250
City:	Darmstadt
State/Country:	GERMANY
Postal Code:	64293
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	7166273
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NAME OF SUBMITTER:	Harry B. Shubin
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

OP \$40.00 7166273

## ASSIGNMENT

**WHEREAS,**

**EMD Chemicals, Inc.**

**480 S. Democrat Road**

**Gibbstown, New Jersey 08027**

hereinafter referred to as the ASSIGNOR, is the current owner of the entire right, title and interest in and to the following U.S. Letters Patent and/or U.S. applications, the inventions covered thereby, the application(s) from which said Letters Patent issued and all U.S. and foreign and international treaty priority rights claimed therein or corresponding thereto:

**U.S. Application or Patent**

**Reel/Frame (if any)**

**7,166,273**

**014653/0376**

as well as all continuation and divisional applications claiming benefit of any of said applications,

**AND WHEREAS,**

**Merck Patent Gesellschaft Mit Beschränkter Haftung**

**Frankfurter Strasse 250**

**Darmstadt**

**GERMANY 64293**

hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said inventions, said Letters Patent including any and all renewals, reissues and prolongations thereof, and said applications, as well as all continuation and divisional applications claiming benefit of any of said applications, and foreign and international treaty priority rights claimed therein or corresponding thereto, including the right to sue under said Letters Patent and applications for infringement occurring herebefore.

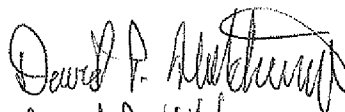
**NOW, THIS WITNESSETH** that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said inventions, said Letters Patent including any and all renewals, reissues and prolongations

thereof, and said applications, as well as all continuation or divisional applications claiming benefit of any of said applications, and foreign and international treaty priority rights claimed therein or corresponding thereto, including the right to sue under said Letters Patents and applications, for infringement occurring herebefore, ASSIGNEE and its assigns and legal representatives to have, hold, exercise, and enjoy said inventions, Letters Patent including any and all renewals, reissues, and prolongations thereof, and said applications, as well as all continuation and divisional applications claiming benefit of any of said applications, and foreign and international treaty priority rights claimed therein or corresponding thereto, with all the rights, powers, privileges, and advantages in anywise arising from or appertaining thereto, for and during the term or terms of said Letters Patent and any future patents issuing from said applications, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

EMD Chemicals, Inc.

Date: 5/11/12

By:



Name: David P. Hutchinson

Title: Vice President