502082309 10/02/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dow AgroSciences LLC	05/02/2012

RECEIVING PARTY DATA

Name:	University of Notre Dame du Lac
Street Address:	Office of Technology Transfer
Internal Address:	940 Grace Hall
City:	Notre Dame
State/Country:	INDIANA
Postal Code:	46556-5612

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13508011

CORRESPONDENCE DATA

Fax Number: 5037962900

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

Phone: 503-222-9981

Email: Idonnelley@schwabe.com

Correspondent Name: Steven J. Prewitt/Laura Donnelley
Address Line 1: Schwabe, Williamson & Wyatt
Address Line 2: 1211 SW 5th Ave., Suite 1900
Address Line 4: Portland, OREGON 97204

ATTORNEY DOCKET NUMBER: 115202-186337

NAME OF SUBMITTER: Steven J. Prewitt

Total Attachments: 1

source=P019_Assignment_Dow_UND#page1.tif

PATENT REEL: 029066 FRAME: 0814 CH \$40,00

502082309

ASSIGNMENT

WHEREAS, DOW AGROSCIENCES LLC (hereinafter referred to as ASSIGNOR), maintains rights with the University of Notre Dame based on co-inventorship of certain new and useful improvements in the following application for patent: PCT/US2010/055728, filed 11/5/2010, entitled "Imidazo[1,2-a]pyridine compounds, synthesis thereof, and methods of using same" (hereinafter referred to as THE INVENTION);

WHEREAS, THE UNIVERSITY OF NOTRE DAME DU LAC, whose address is Office of Technology Transfer, 940 Grace Hall, Notre Dame, Indiana, 46556, thereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSKINEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of all available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument,

ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to transfer the right to sue for past infringement to ASSKINEE and at ASSKINEE's request documents and information concerning the enforcement of the right to sue within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the right to sue of any patent encompassed within the terms of this instrument.

ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S successors in interest, heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf) and for the use and behalf of ASSUCNEE's legal representatives and successors, to the full end of the term for which such/Letters Patent may be granged, as fully and entirely as the same would have been held by Assignor had this

cx.	By: A A Signature Signature Name AASIGL R. KITILE Title VICE PRESIDENT Dow AgroSciences LLC 5-2-12 Date
	(Notarization preferred but not required)
	Before me personally appeared said $\underline{NANIELR.KITLE}$ and acknowledges this instrument to be his (her) free act and deed this $\underline{2NO}$ day of \underline{MAI} , 2012.
	Atrana & Aborton a .

Notary Public

PATENT

REEL: 029066 FRAME: 0815

RECORDED: 10/02/2012

11-8-2014

DIANE B. HOUTMAN