Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Raed Al-Qawasmeh	04/04/2007
Aiping H. Young	10/25/2005
Mario Huesca	10/25/2005
Yoon Lee	10/27/2005

RECEIVING PARTY DATA

Name:	Lorus Therapeutics Inc.
Street Address:	2 Meridian Road
City:	Toronto, Ontario
State/Country:	CANADA
Postal Code:	M9W 4Z7

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10525690

CORRESPONDENCE DATA

Fax Number: (312)775-8100

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

Phone: 312-775-8000

Email: mhmpto@mhmlaw.com

Correspondent Name: Michael B. Harlin

Address Line 1: 500 West Madison Street, Suite 3400
Address Line 2: McAndrews, Held & Malloy, Ltd.
Address Line 4: Chicago, ILLINOIS 60661

ATTORNEY DOCKET NUMBER:	16526US01

NAME OF SUBMITTER: Michael B. Harlin

PATENT REEL: 019401 FRAME: 0243

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Total Attachments: 6
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PATENT REEL: 019401 FRAME: 0244

RECORDATION FO	RM COVER SHEET
PATENTS ONLY	
To the Director of the U.S. Patents and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Raed Al-Qawasmeh Aiping H. Young	Name: Lorus Therapeutics Inc.
Mario Huesca	Internal Address:
Yoon Lee	
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	Street Address: 2 Meridian Road
3. Nature of conveyance/Execution Date(s):	
Execution Date(s) April 4, 2007, October 25, 2005, October 25, 2005 and October 27, 2005, respectively.	City: Toronto State: Ontario
	Country: Canada Zip: M9W 4Z7
☐ Security Agreement ☐ Change of Name	Additional name(s) & address(es) attached? ☐ Yes ☒ No
Joint Research Agreement	
Government Interest Assignment	
Executive Order 9424, Confirmatory License	
Other	
4. Application number(s) or patent number(s):	This document is being filed together with a new application.
A, Patent Application No.(s)	B. Patent No.(s)
10/525,690	
A delitional munchous att	I von M. No.
Additional numbers atta	ached? 🗀 Yes 🗵 No
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Michael B. Harlin	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: McAndrews, Held & Malloy, Ltd.	Authorized to be obeyond by gradit cord
	Authorized to be charged by credit card
Street Address: 500 West Madison Street	Authorized to be charged to deposit account
Suite 3400	☐ Enclosed
City: Chicago	None required (government interest not affecting title)
State; IL Zip: 60661	8. Payment Information
Phone Number : 312/775-8000	a, Credit Card Last 4 Numbers
Fax Number: 312/775-8100	Expiration Date
Email Address: mhmpto@mhmlaw.com	b. Deposit Account Number 13-0017
	Authorized User Name McAndrews Held & Malloy, Ltd.
9. Signature: / Medicel B. Harhin	June 8, 2007
Signature	Date Date
Michael B. Harlin Name of Person Signing	Total number of pages including cover sheet, attachments, and documents 6

Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT OF INVENTION

I, AL-QAWASMEH, Raed of University of Jordan Housing, Building 11, Apt. 69, Amman 11942, Jordan;

in consideration of One (\$1.00) Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby sell and assign to Lorus Therapeutics Inc. (the "Assignee"), whose full post office address is 2 Meridian Road, Toronto, Ontario M9W 4Z7, Canada, all my right, title and interest throughout the world in and to (1) my invention relating to 2,4,5-Trisubstituted Imidazoles and Their Use as Anti-Microbial Agents, as described and claimed in International Patent Application No. PCT/CA2003/001229 filed on August 19, 2003, claiming priority to Canadian Patent Application No. 2,398,765; (2) all improvements, modifications, additions, and deletions to said invention; (3) the above-identified applications and all divisional, renewal, substitute, continuation, continuation-in-part and national phase applications thereof; (4) all other applications for Letters Patent in any country throughout the world in and to said invention and improvements, modifications, additions, and deletions to said invention; (5) any Letters Patent which may issue from any of said applications in any country throughout the world and all reissues and extensions thereof; (6) all Convention or Treaty rights derived from any of said applications, including without limitation, all rights of priority throughout the world in and to said applications; and (7) the full and complete right to file applications for Letters Patent in the name of the Assignee, or in our names at the Assignee's election, on said invention and improvements, modifications, additions, and deletions to said invention and on any of said applications in all countries throughout the world.

For said consideration, I agree, upon the request and at the expense of the Assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part applications, reissue and substitute applications for said invention, and improvements, modifications, additions, and deletions thereto, and acknowledge and agree that all rights therein shall vest in the Assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said Assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made. In addition, I will, at the request and expense of the Assignee, execute any and all documents required by the Assignee to fully and properly vest the aforementioned rights in the Assignee.

1 of 2

SIGNED at Ammon Joydan this 4th day of April, 2007.

Raed AL-QAWASMEH

I, Musa H. Ahu Zarga declare that I was personally present and (name of witness)

did see Raed AL-QAWASMEH duly sign and execute the above assignment.

Signature of Witness

ASSIGNMENT OF INVENTION

We,

- (a) HUESCA, Mario; 26 Harris Drive, Toronto, Ontario M1L 3A2, Canada,
- (b) AL-QAWASMEH, Raed; 15 Vicora Linkway, Apt. 1004, North York, Ontario M3C 1A8, Canada,
- (c) YOUNG, Aiping, H.; 201 Senlac Road, North York, Ontario M2R 1P3, Canada,
- (d) LEE, Yoon S.; 2219 Corsair Road, Mississauga, Ontario L5A 2L7, Canada,

in consideration of One (\$1,00) Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby sell and assign to Lorus Therapeutics Inc. (the "Assignee"), whose full post office address is 2 Meridian Road, Toronto, Ontario M9W 4Z7, Canada, all our right, title and interest throughout the world in and to (1) our invention relating to 2,4,5-Trisubstituted Imidazoles and Their Use as Anti-Microbial Agents, as described and claimed in International Patent Application No. PCT/CA2003/001229 filed on August 19, 2003, claiming priority to Canadian Patent Application No. 2,398,765; (2) all improvements, modifications, additions, and deletions to said invention; (3) the above-identified applications and all divisional, renewal, substitute, continuation, continuation-in-part and national phase applications thereof; (4) all other applications for Letters Patent in any country throughout the world in and to said invention and improvements, modifications, additions, and deletions to said invention; (5) any Letters Patent which may issue from any of said applications in any country throughout the world and all reissues and extensions thereof; (6) all Convention or Treaty rights derived from any of said applications, including without limitation, all rights of priority throughout the world in and to said applications; and (7) the full and complete right to file applications for Letters Patent in the name of the Assignee, or in our names at the Assignee's election, on said invention and improvements, modifications, additions, and deletions to said invention and on any of said applications in all countries throughout the world.

For said consideration, we agree, upon the request and at the expense of the Assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part applications, reissue and substitute applications for said invention, and improvements, modifications, additions, and deletions thereto, and acknowledge and agree that all rights therein shall vest in the Assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said Assignee, its successors and assigns,

to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made. In addition, we will, at the request and expense of the Assignee, execute any and all documents required by the Assignee to fully and properly vest the aforementioned rights in the Assignee.

(a)	SIGNED at Toronto	this 25 day of October, 2005.
	Mario HUESCA	
	I. Grace Tse	declare that I was personally present and
	(name of witness)	
	did see Mario HUESCA duly sign and	execute the above assignment.
	Signature of Witness	
(b)	SIGNED at	_ this day of, 2005.
	Raed AL-QAWASMEH	•
	I,	declare that I was personally present and
	(name of witness) did see Raed AL-QAWASMEH duly s	ign and execute the above assignment.
	Signature of Witness	•

(c)	SIGNED at Toronto this 25 day of October, 2005.
	Aiping YOUNG
	I, Grace TSC declare that I was personally present and did see Aiping YOUNG duly sign and execute the above assignment.
	Signature of Witness
(d)	SIGNED at this 27 day of October, 2005.
	Your S. LEE I, Dianous Sing & declare that I was personally present and (name of witness) did no Wood S. LEE days are and execute the characteristic property.
	did see Yoon S. LEE duly sign and execute the above assignment. Signature of Witness