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FORM PTO-1595 (Modified) 02-13	-2006	Г	U.S. DEP	ARTMENT C	OF COMMERCE
Rev. 03-01) DMB No. 0651-0027 (exp.5/31/2002) >08A/REV03			F	Patent and T	rademark Office
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1. Name of conveying party(ies): Barton J. Bradbury Jason A. Wiles Milind Deshpande Qiuping Wang			RMACEUT		NC.
Additional names(s) of conveying party(ies) X Yes I No					140°.0
3. Nature of conveyance:					1/3
🛛 Assignment 🗌 Merger					
□ Security Agreement □ Change of Name	City: New Haven	n	State/Prov.	Connec	ticut
□ Other	Country: USA		ZI	P: 06511	
Execution Date: 01/16/2006	Additional name(s) &	address(es)		Yes	🖾 No
If this document is being filed together with a new application, Patent Application No. Filing date		of the app nt No.(s)	lication is:	01/16/20	006
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## RECORDATION COVER SHEET **PATENTS ONLY** (ADDITIONAL INVENTORS)

Name of Conveying Party Akihiro Hashimoto Edlaine Lucien Execution Date 01/16/2006 01/16/2006

Page 2 of 2

PATENT REEL: 017536 FRAME: 0953

## ASSIGNMENT

WHEREAS We, **Barton J. Bradbury** of 10 Terrell Farms Way, Wallingford, Connecticut, in the County of New Haven; **Jason A. Wiles** of 33 James Street, Hamden, Connecticut, in the County of New Haven; **Milind Deshpande** of 44 Field Brook Road, Madison, Connecticut in the County of New Haven; **Qiuping Wang** of 79 Carriage Drive, Bethany, Connecticut, in the County of New Haven; **Akihiro Hashimoto** of 46 Park Place, Apt. 3, Branford, Connecticut, in the County of New Haven; and **Edlaine Lucien** of 32 Trumbull Street, New Haven, Connecticut, in the County of New Haven; (hereinafter "ASSIGNORS") have invented certain new and useful improvements in:

## 8-N-SUBSTITUTED-2H-ISOTHIAZOLO[5,4-B]QUINOLIZINE-3,4-DIONES AND RELATED COMPOUNDS AS ANTIINFECTIVE AGENTS

for which we are filing application for Letters Patent of the United States, which claims benefit from U.S. Provisional Patent Application No. 60/649,438 filed on February 2, 2005;

AND WHEREAS, ACHILLION PHARMACEUTICALS, INC., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 300 George Street, New Haven, Connecticut 06511, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefore;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and sufficient consideration the, receipt of which is hereby acknowledged, We, the said ASSIGNORS; have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said ACHILLION PHARMACEUTICALS, INC., the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ACHILLION PHARMACEUTICALS, INC., an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ACHILLION PHARMACEUTICALS, INC., its successors and assigns; and We do hereby agree that the said ACHILLION PHARMACEUTICALS, INC., may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ACHILLION PHARMACEUTICALS, INC., its successors or assigns, and that We will, at the cost and expense of the said ACHILLION PHARMACEUTICALS, INC., fully

## PATENT REEL: 017536 FRAME: 0954

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assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 1/16/06

Date: 1/16/06

Date: 116/06

Date: 1/16/06

Date: 1/16/06

Date: 1/16/06

Barton J. Bradbury

L.S. Jason A. Wiles

Ł.S. Milind Deshpande

L.S.

Qiuping Wang

L.S. Akihiro Hashimoto

~L.S. an Edlaine Lucien