

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert COOPERSMITH</td> <td>08/26/2011</td> </tr> <tr> <td>Raphael LEHRER</td> <td>08/22/2011</td> </tr> </tbody> </table>		Name	Execution Date	Robert COOPERSMITH	08/26/2011	Raphael LEHRER	08/22/2011
Name	Execution Date						
Robert COOPERSMITH	08/26/2011						
Raphael LEHRER	08/22/2011						
RECEIVING PARTY DATA							
Name:	CollabRx Inc.						
Street Address:	169 University Avenue						
City:	Palo Alto						
State/Country:	CALIFORNIA						
Postal Code:	94301						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13219532</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13219532		
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Application Number:	13219532						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	663022000200						
NAME OF SUBMITTER:	Kate H. Murashige						
Total Attachments: 4 source=663023000200_Assignment#page1.tif source=663023000200_Assignment#page2.tif source=663023000200_Assignment#page3.tif source=663023000200_Assignment#page4.tif							

CH \$40.00 13219532

**ASSIGNMENT
JOINT**

THIS ASSIGNMENT, by **Robert COOPERSMITH**, residing at 187 Bonad Road, Chestnut Hill, MA 02467 and **Raphael LEHRER**, residing at 891 Altaire Walk, Palo Alto, CA 94303 (hereinafter referred to as the assignors), witnesseth:

WHEREAS, said assignors have invented certain new and useful inventions in **METHOD TO TREAT MELANOMA IN BRAF INHIBITOR-RESISTANT SUBJECTS**, set forth in a provisional application in the United States Patent and Trademark Office, bearing application number 61/377,853 and filed on 27 August 2010; and

WHEREAS, **CollabRx Inc.**, a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 169 University Avenue, Palo Alto, CA 94301 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said provisional application and any application for Letters Patent claiming priority thereto, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, provisional patent application and application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all conversions, divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

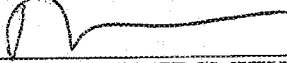
AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the provisional patent application above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, provisional patent application, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal

representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

8/26/11
Date


Robert COOPERSMITH

Date

Raphael LEHRER

**ASSIGNMENT
JOINT**

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NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, provisional patent application and application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all conversions, divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

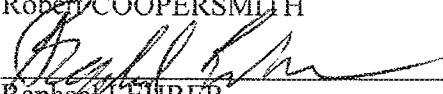
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AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, provisional patent application, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal

representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

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Robert COOPERSMITH

Raphael LENRER