

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Wayne J. Brouillette</td> <td>08/14/2012</td> </tr> <tr> <td>Donlad D. Muccio</td> <td>08/17/2012</td> </tr> <tr> <td>Venkatram Reddy Atigadda</td> <td>08/23/2012</td> </tr> <tr> <td>John M. Ruppert</td> <td>08/22/2012</td> </tr> <tr> <td>Susan M. Ruppert</td> <td>08/16/2012</td> </tr> </tbody> </table>		Name	Execution Date	Wayne J. Brouillette	08/14/2012	Donlad D. Muccio	08/17/2012	Venkatram Reddy Atigadda	08/23/2012	John M. Ruppert	08/22/2012	Susan M. Ruppert	08/16/2012
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RECEIVING PARTY DATA													
Name:	The UAB Research Foundation												
Street Address:	701 20th Street South												
City:	Birmingham												
State/Country:	ALABAMA												
Postal Code:	35294												
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>13594177</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13594177								
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Application Number:	13594177												
CORRESPONDENCE DATA													
Fax Number:	9549862120												
Phone:	954-986-2119												
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	Ted Whitlock												
Address Line 1:	5323 SW 38th Avenue												
Address Line 4:	Fort Lauderdale, FLORIDA 33312												
ATTORNEY DOCKET NUMBER:	BB-5002												
NAME OF SUBMITTER:	Ted Whitlock												
Total Attachments: 3 source=BB-5002 Inv-UABRF assignment2#page1.tif source=BB-5002 Inv-UABRF assignment2#page2.tif source=BB-5002 Inv-UABRF assignment2#page3.tif													

OP \$40.00 13594177

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is acknowledged, we, the undersigned:

Wayne J. Brouillette, 328 Kings Crest Lane, Pelham, AL 35124;

Donald D. Muccio, 3531 Atodann Drive, Hoover, AL 35226;

Venkatram Reddy Atigadda, 184 Castlehill Drive, Birmingham, AL 35245;

John M. Ruppert, 2900 Garland Circle, Birmingham, AL 35242; and

Susan M. Lobo Ruppert, 2900 Garland Circle, Birmingham, AL 35242

(individually or collectively, ASSIGNOR(S)), as inventors of certain technology which is the subject of this Assignment, do hereby sell and assign to The UAB Research Foundation, having a business address at 701 20th Street South, Birmingham, AL 35294 (ASSIGNEE), its successors and assigns, the entire right, title and interest in and to the invention and any and all improvements in, RETINOIDS AND METHOD OF USE, as described in United States Patent Application Serial No. 13/594,177, filed on 24 AUGUST, 2012, and any and all related applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States Patent Application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements to said ASSIGNEE, or his successors or assigns and agree that on request and without further consideration, but at the expense of said ASSIGNEE, will communicate to said ASSIGNEE, or its representatives or nominees, any facts known to me respecting said invention or improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything reasonably possible to aid said ASSIGNEE, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention or improvements in all countries.

ASSIGNOR(1):

Date: 8-14, 2012

Wayne J. Brouillette
Wayne J. Brouillette

ASSIGNOR(2):

Date: 8-17, 2012

Donald D. Muccio
Donald D. Muccio

ASSIGNOR(3):

Date: 8/23
AVR: Venkatram Reddy, 2012

A. Venkatram Reddy
Venkatram Reddy Atigadda

ASSIGNOR(4):

_____, 2012

John M. Ruppert
John M. Ruppert

ASSIGNOR(5):

SMR 08-16-12
Susan M. Ruppert, 2012

Susan M. Ruppert
Susan M. Ruppert

ASSIGNOR(1):

_____, 2012

Wayne J. Brouillette

ASSIGNOR(2):

Date _____, 2012

Donald D. Muccio

ASSIGNOR(3):

_____, 2012

Venkatram Reddy Atigadda

ASSIGNOR(4):

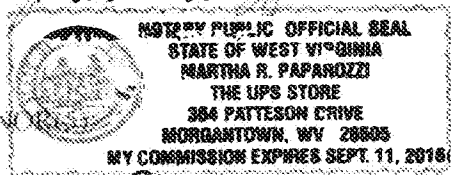
Date: Aug. 22, 2012

JM Ruppert

John M. Ruppert

*Signed in my presence by J.M. Ruppert
Martha R. Paparozzi*

ASSIGNOR(4):



Date: _____, 2012

Susan M. Ruppert