PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:		ASSIGNMENT						
CONVEYING PARTY DATA								
		Name	Execution Date					
ROLF WINTER 07/22/2010								
RECEIVING PARTY DATA								
Name:	AVANTBIO COF	ORATION						
Street Address:	52515 NE 104TI	52515 NE 104TH ST						
City:	VANCOUVER	VANCOUVER						
State/Country:	WASHINGTON	WASHINGTON						
Postal Code:	98686							
PROPERTY NUMBERS Total: 2								
Property Type		Nun	nber					
Application Number:		2746717						
PCT Number: US		46717 947116						
CORRESPONDENCE DATA								
Fax Number: (206)623-7022 Correspondence will be sent via US Mail when the fax attempt is unsuccessful.								
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.								
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Email: SEATTLE.PATENTS@KLGATES.COM Correspondent Name: C. RACHAL WINGER, PH.D.								
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ATTORNEY DOCKET NUMBER:		1759021.00002						
NAME OF SUBMITTER:		C. RACHAL WINGER, PH.D.						
Total Attachments: 2 source=ASSIGNMENT-signed#page1.tif source=ASSIGNMENT-signed#page2.tif PATENT								

ASSIGNMENT

WHEREAS, I, Rolf Winter, have invented certain new and useful inventions entitled "BROMINE-FACILITATED SYNTHESIS OF FLUORO-SULFUR COMPOUNDS" disclosed in the following patent applications:

Serial No.:	Filing Date:
PCT/US2009/047116	June 11, 2009
12/746,717	June 7, 2010

AND WHEREAS Avantbio Corporation, organized and existing under the laws of the State of Illinois, having administrative offices at 52515 NE 104th Street, Vancouver, WA 98686 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, for good and valuable consideration already received, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said inventions, and said application and all divisions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, all national and regional applications deriving therefrom, and all subsequent patents and divisional patents, and all applications for patents (including related rights such as utilitymodel registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, continuations-in-part, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said inventions in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment:

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to ASSIGNEE any facts known to us respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

The undersigned hereby grants to the firm of K&L Gates LLP, 925 Fourth Avenue, Suite 2900, Seattle, WA 98104, the power to insert in this Assignment any further

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PATENT REEL: 024739 FRAME: 0704 identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAME AND SIGNATURE (Name: Rolf Winter	Signature	aliter	Date			
5 F & 2 APT (5 A 5 A F 5 A 5 A 5 A 5 A 5 A 5 A 5 A 5		7 Mina	- John July 204			
NAMES AND SIGNATURES OF WITNESSES						
Name: Paul W. S	Signature:	Rec.C.	Date: 7 - 22 - 2 0/ ()			
Name: Heidi the	Signature	2 en	Date: 7 · 22 · 2010			
Heidi Lau)lev					

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RECORDED: 07/26/2010

PATENT REEL: 024739 FRAME: 0705