

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Roderic M.K. Dale</td><td>02/04/2002</td></tr><tr><td>Amy Arrow</td><td>02/13/2002</td></tr><tr><td>Terry Thompson</td><td>02/04/2002</td></tr></tbody></table>	Name	Execution Date	Roderic M.K. Dale	02/04/2002	Amy Arrow	02/13/2002	Terry Thompson	02/04/2002	
Name	Execution Date								
Roderic M.K. Dale	02/04/2002								
Amy Arrow	02/13/2002								
Terry Thompson	02/04/2002								
RECEIVING PARTY DATA									
Name:	Oligos Etc. Inc.								
Street Address:	9775 S.W. Commerce Circle, C-6								
City:	Wilsonville								
State/Country:	OREGON								
Postal Code:	97070								
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>11673508</td></tr></tbody></table>	Property Type	Number	Application Number:	11673508					
Property Type	Number								
Application Number:	11673508								
CORRESPONDENCE DATA									
Fax Number:	(650)493-6811								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	650-493-9300								
Email:	dschaller@wsgr.com								
Correspondent Name:	Wilson, Sonsini, Goodrich & Rosati								
Address Line 1:	650 Page Mill Road								
Address Line 4:	Palo Alto, CALIFORNIA 94304								
ATTORNEY DOCKET NUMBER:	31249-702.303								
NAME OF SUBMITTER:	Diana M. Schaller								
Total Attachments: 2 source=ASGMT-31249-702#page1.tif source=ASGMT-31249-702#page2.tif									

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PATENT

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ASSIGNMENT

WHEREAS I/WE, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

**OLIGONUCLEOTIDE-CONTAINING PHARMACOLOGICAL COMPOSITIONS AND THEIR USE**

for which I/WE filed an application for a:

United States Utility Patent Application filed concurrently herewith (Serial No. Not Yet Assigned); and  
United States Provisional Patent Application on July 10, 2001 (Serial No. 60/303,820);

WHEREAS, Oligos Etc. Inc., a corporation of Oregon, whose post office address is 9775 S.W. Commerce Circle, C-6, Wilsonville, Oregon 97070 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand.

County of Clackamas

State of Oregon

Subscribed and sworn to before me  
this 4 day of Feb, 2002.

K. M. K. Notary Public

Roderic M.K. Dale

Full Name of First Assignor

9775 S.W. Commerce Circle, C-6, Wilsonville, OR 97070

SS.

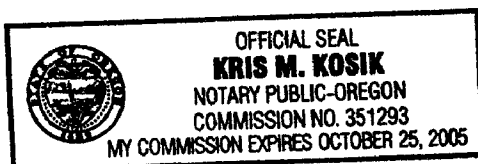
Address

Roderic M.K. Dale  
First Assignor's Signature

2/04/02  
Date

Names of additional inventors attached:

☒ Yes ☐ No



County of <u>Oxford</u> State of <u>Maine</u>  Subscribed and sworn to before me this <u>13</u> day of <u>February</u> , 2002. <u>Lorena L. Tyler</u> Notary Public	<u>Amy Arrow</u> Full Name of Second Assignor  <u>184 Birdhill Road, Bethel, ME 04217</u> SS. Address  <u>Amy Arrow</u> Second Assignor's Signature <u>2/13/02</u> Date
County of <u>Clackamas</u> State of <u>Oregon</u>  Subscribed and sworn to before me this <u>4</u> day of <u>Feb</u> , 2002. <u>Kris M. Kosik</u> Notary Public	<u>Terry Thompson</u> Full Name of Third Assignor  <u>9775 S.W. Commerce Circle, C-6, Wilsonville, OR 97070</u> SS. Address  <u>Terry Thompson</u> Third Assignor's Signature <u>February 4, 2002</u> Date
Names of additional inventors attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

