

## 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>Alfredo Nicosia</td> <td>10/22/2012</td> </tr> <tr> <td>Riccardo Cortese</td> <td>10/22/2012</td> </tr> <tr> <td>Stefano Colloca</td> <td>10/22/2012</td> </tr> <tr> <td>Virginia Ammendola</td> <td>10/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	Alfredo Nicosia	10/22/2012	Riccardo Cortese	10/22/2012	Stefano Colloca	10/22/2012	Virginia Ammendola	10/22/2012
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RECEIVING PARTY DATA											
Name:	Okairos AG										
Street Address:	Elizabethenstrasse 3										
City:	Basel										
State/Country:	SWITZERLAND										
Postal Code:	CH 4051										
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>13641655</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13641655						
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CORRESPONDENCE DATA											
Fax Number:	4155760300										
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Total Attachments: 5											

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**ASSIGNMENT OF PROVISIONAL PATENT APPLICATION**

JOINT

WHEREAS, **Alfredo Nicosia**, residing at Via Ildebrando Vivanti 108, 00144 Rome, Italy; **Riccardo Cortese**, residing at Via Massimiliano Massimo 16, 00144 Rome, Italy; **Stefano Colloca**, residing at Via Salaria 73, 00198 Rome Italy; and **Virginia Ammendola**, residing at Via Carmagni il Cortile, 80/3, 80047 San Giuseppe Vesuviano, Napoli Italy, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified provisional patent application:

Title of Invention: CHIMPANZEE ADENOVIRAL VECTOR-  
BASED FILOVIRUS VACCINES

Filing Date:

Application No.: 13/641,655, which is a US Nat'l Phase (371) of  
PCT/US2011/032682; and; and

WHEREAS, **Okairus AG** of Elizabethenstrasse 3, CH 4051 Basel Switzerland, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 22 Oct 2012

Alfredo Nicosia  
Alfredo Nicosia

SIGNATURE WITNESSED BY:

Dated: 22 Oct 2012

Manuela Mazzoni  
Signature of Witness

MANUELA MAZZONI  
Printed Name

Dated: 22 Oct 2012

Claudia Massini  
Signature of Witness

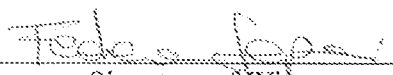
CLAUDIA MASSINI  
Printed Name

Dated: 22 Oct 2012

  
\_\_\_\_\_  
Riccardo Cortese

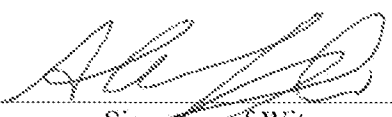
SIGNATURE WITNESSED BY:

Dated: 22 Oct 2012

  
\_\_\_\_\_  
Signature of Witness

FEDERICA SGARBI  
\_\_\_\_\_  
Printed Name

Dated: 22 Oct 2012

  
\_\_\_\_\_  
Signature of Witness

ALESSANDRO GRANATI  
\_\_\_\_\_  
Printed Name

Dated: 22 Oct 2012

Stefano Colloca  
Stefano Colloca

SIGNATURE WITNESSED BY:

Dated: 22 Oct 2012

Federica Saporow  
Signature of Witness

FEDERICA SAPOROW  
Printed Name

Dated: 22 Oct 2012

Alessandro Granati  
Signature of Witness

ALESSANDRO GRANATI  
Printed Name

Dated: 22 Oct 2012

Virginia Ammendola  
Virginia Ammendola

SIGNATURE WITNESSED BY:

Dated: 22 Oct 2012

Maria Rossi  
Signature of Witness

MARIELA MAZZESCHI  
Printed Name

Dated: 22 Oct 2012

Claudia Massini  
Signature of Witness

CLAUDIA MASELLI  
Printed Name

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