#### 504222149 02/10/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4268826

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
SEQUENCE:	1

#### **CONVEYING PARTY DATA**

Name	Execution Date
WASHINGTON UNIVERSITY	02/07/2017

#### **RECEIVING PARTY DATA**

Name:	NATIONAL INSTITUTES OF HEALTH - DIRECTOR DEITR
Street Address:	NIH, 6705 ROCKLEDGE DRIVE, SUITE 310
City:	BETHESDA
State/Country:	MARYLAND
Postal Code:	20892-7980

# **PROPERTY NUMBERS Total: 7**

Property Type	Number
Patent Number:	6458560
Patent Number:	6426196
Patent Number:	6391632
Patent Number:	7811812
Application Number:	12845516
Patent Number:	6592874
Patent Number:	6465634

#### **CORRESPONDENCE DATA**

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Phone: 314-747-1912 Email: cpriddy@wustl.edu **Correspondent Name: CAROL PRIDDY** 

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ATTORNEY DOCKET NUMBER:	BATCH 2
NAME OF SUBMITTER:	CAROL PRIDDY
SIGNATURE:	/Carol Priddy/

DATE SIGNED:	02/10/2017
Total Attachments: 7	
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Executive Order 9424: Government Support License (Government Support Clause)
Recombinant Alpha-Virus Based Vectors w/Reduced Inhibition of Cellular Macromolecular Synthesis Invention title:
Sondra Schlesinger, Thomas Dubensky, John Polo, Barbara Belli, Sergey Dryga and Ilya Frolov Inventor(s):
U.S. Filling/Issue Date: 10/1/2002
Patent or Application Serial No: 6,458,560
Patent or Application Serial No: 6,458,560  Grant/Contract Number(s): Al017377
Foreign Applications filed/intended in (countries):
The invention identified above is a subject invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights Clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:
1. As required by 37 CFR 401.14 (f) (2) and Executive Order 9424:
This invention was made with government support under Grant/Contract Number(s)  _AI017377 awarded by the National Institutes of Health. The government has certain rights in the invention.
<ol><li>All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.</li></ol>
The Government is hereby granted an irrevocable power to inspect and make copies of the above identified patent application.
Signed this 7thday of February
By: Nichole R. Mercier
Institutional Business Official Printed Name and Title
Signature / / Title Managing Director, Office of Technology Management
Washington University
Grantee/Contractor Organization
At 1 Brookings Drive, St. Louis, MO 63130
Business Address

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Executive Order 9424: Government Support License (Government Support Clause)
Recombinant Alpha-Virus Based Vectors wiReduced Inhibition of Cellular Macromolecular Synthesis
Inventor(s): Sondra Schlesinger, Thomas Dubensky, John Polo and Ilya Frolov
U.S. Filing/Issue Date: 7/30/2002
Patent or Application Serial No: 6,426,196
Grant/Contract Number(s): AIO17377
Foreign Applications filed/intended in (countries):
The invention identified above is a subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights Clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:
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Executive Order 9424: Government Support License (Government Support Clause)
Invention title:
Sondra Schlesinger, Thomas Dubensky, John Polo, Barbara Belli, Sergey Dryga and Ilya Frokski Inventor(s):
U.S. Filing/Issue Date: 5/21/2002
Patent or Application Serial No: 6,391,632
Grant/Contract Number(s): AIO17377
Foreign Applications filed/intended in (countries):
The invention identified above is a subject invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights Clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:
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Executive Order 3454: Poverument Subbout riceuse (Poverument Subbout Cisase)
Recombinant Alpha-Virus Based Vectors w/Reduced Inhibition of Cellular Macromolecular Synthesis  Invention title:
Sondra Schlasinger, Thomas Dubensky, John Polo, Barbara Belli, Sergey Dryga and Ilya Frolov Inventor(s):
U.S. Filling/Issue Date: 10/12/2010
Patent or Application Serial No: 7,811,812
Patent or Application Serial No: 7,811,812  Grant/Contract Number(s): Al017377
Foreign Applications filed/intended in (countries):
The invention identified above is a subject invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights Clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:
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Signed this 7th day of February 2006X 2017
ву: Nichole R. Mercier
Institutional Business Official Printed Name and Title
Signature
Title Managing Director, Office of Technology Management
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At 1 Brookings Drive, St. Louis, MO 63130
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Executive Order 9424: Government Support License (Government Support Clause)
Recombinant Alpha-Virus Based Vectors w/Reduced Inhibition of Cellular Macromolecular Synthesis Invention title:
Sondra Schlesinger, Thomas Dubansky, John Polo, Barbara Belli, Sergey Dryga and Ilya Frolov Inventor(s):
U.S. Filing/Issue Date: 7/28/2010
Patent or Application Serial No: 12/845,516
Grant/Contract Number(s): AIO17377
Foreign Applications filed/intended in (countries):
The invention identified above is a subject invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights Clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:
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Executive Order 9424: Government Support License (Government Support Clause)
Recombinant Alpha-Virus Based Vectors w/Reduced Inhibition of Ceilular Macromolecular Synthesis Invention title:
Inventor(s): Sondra Schlesinger and Ilya Frolov
U.S. Filing/Issue Date: 7/15/2003
Patent or Application Serial No: 6,592,874
Patent or Application Serial No: 6,592,874  Grant/Contract Number(s): AIO17377
Foreign Applications filed/intended in (countries):
The invention identified above is a subject invention under <b>35</b> U.S.C. <b>200</b> , et seq., and the Standard Patent Rights Clause at <b>37</b> CFR <b>401.14</b> , FAR <b>52.227-11</b> or FAR <b>52.227-12</b> (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:
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Recombinant Alpha-Virus Based Vectors w/Reduced inhibition of Cellular Macromolecular Synthesis Invention title:
Sondra Schlesinger, Thomas Dubensky, John Polo, Barbara Belli, Ilya Frolov and Sergey A. Drygs Inventor(s):
U.S. Filing/Issue Date: 10/15/2002
Patent or Application Serial No.: 6,465,634
Grant/Contract Number(s): AI017377
Foreign Applications filed/intended in (countries):
The invention identified above is a subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights Clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of th above identified grant or contract award from the United States Government. This document is confirmatory of:
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PATENT REEL: 041221 FRAME: 0812

RECORDED: 02/10/2017