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PATENT ASSIGNMENT

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CONVEYING PARTY DATA

Name	Execution Date
UNIVERSITY OF PENNSYLVANIA	02/21/2013

RECEIVING PARTY DATA

IIName:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980
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PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8333973

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Total Attachments: 1

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PATENT REEL: 030003 FRAME: 0429

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License to the United States Government

RECORDED: 03/14/2013

Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).
nvention Title: Targeting Recombinant Therapeutics to Circulating Red Blood Cells
Inventor(s): Sergei Zaitsev, Douglas Cines, Bisen Ding, Vladimir Muzykantov
U.S. Filing/Issue Date: 12/18/12
Patent or Application Serial No.: 8,333,973
Grant/Contract Number(s): R01 CA083121, R01 HL082545, P01 HL076476, R01 HL076206, R01 NJ005340
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 State Government. This document is confirmatory of:
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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.
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Title Director, Legal Affairs
For UNIVERSITY OF PENNSYLVANIA (Grantee/Contractor Organization)
At 3160 Chestnut Street Suite 200 Philadelphia, PA 19104 US (Business Address)

PATENT REEL: 030003 FRAME: 0430