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PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
CORNELL UNIVERSITY / CORNELL RESEARCH FOUNDATION, INC.	02/28/2014

RECEIVING PARTY DATA

liname:	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:	8541218

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Date: 03/05/2014	

Total Attachments: 1

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PATENT REEL: 032386 FRAME: 0470

2408-08-US

License to the United States Government

Sign and Fax this to (301) 480-0272

Invention Title: High Fidelity Thermostable Ligase & Uses Thereof

Inventor(s): Francis Barany, Weiguo Cao & Jie tong

U.S. Issue Date: 09/24/2013

US Patent No.: 8.541,218

Grant/Contract Number(s): CA065930 & GM041337

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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Signed	Feb 28, 2014	11
Ву	Alice Li, Ph.D.	
		(Signature)
Title:	Director	·

For <u>Cornell University / Cornell Research Foundation, Inc.</u> (Grantee/Contractor Organization)

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PATENT REEL: 032386 FRAME: 0471

RECORDED: 03/05/2014