PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENCE

CONVEYING PARTY DATA

Name	Execution Date
Harvard University	05/21/2007

RECEIVING PARTY DATA

Name:	AFRL/IFOJ	
Street Address:	26 Electronic Parkway	
City:	Rome	
State/Country:	NEW YORK	
Postal Code:	13441-4514	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11505073

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Total Attachments: 1

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PATENT 500292036

REEL: 019400 FRAME: 0365

License to the United States Government

Sign and Fax this to (301) 480-0272

Invention Title: Polony Flourescent in situ Sequencing Beads

Inventor(s): George M. Church, Gregory J. Porreca, Jay A. Shendure, and Jun Zhu

U.S. Filing/Issue Date: Patent or Application Serial No.: 8/16/06, 11/505,073

Grant/Contract Number(s): «Grant_Nums» F30602-01-2-0586, DE-FG02-02ER63445

Foreign Applications filed/intended in (countries): Australia, Canada, Japan and EPO

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.

Signed this 21° day of May	
By Carol Quilty	and Luity
(Name of Grantee/Contractor Official)	(Signature)
Title Patent Coordinator	Carol Quilty, Patent Coordinater Office of Technology Development Harvard University
For HARVARD UNIVERSITY	(Out to Completion)
	(Grantee/Contractor Organization)
At 1350 Massachusetts Ave. Cambridge,	MA 02138

RECORDED: 06/08/2007

(Business Address)

PATENT REEL: 019400 FRAME: 0366