Attorney Docket No. 8325-0077 S77-US1

FORM PTO-1595 Recordation For (Rev. 6-93) (Patents			U.S. Department of Commerce Patent and Trademark Office
To the Honorable Asst. Commissioner for Patents. Please record the attached original documents or copy thereof			
Name of conveying party(ies):	2	2. Name and address of rec	elving party(les)
Gregory J. COST Dmitry GUSCHIN Fyodor URNOV		Sangamo BioSciences, Inc. Point Richmond Tech Center 501 Canal Boulevard, Suite A100 Richmond, CA 94804	
Additional name(s) of conveying parties attached?		Talamiona, Ortono	<b>у</b> т
☐ Yes		Additional names and addresses attached?	
3. Nature of conveyance:			
	jer	☐ Yes	⊠ No
☐ Security Agreement ☐ Chan	nge of Name	•	,
Other:			
Execution Date: March 17, 2011, March 22, 2011 and March 29, 2011 respectively			
4. Application Number(s) or Patent Numbers.			
If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No(s): 12/93	31,760 B.	. Patent No(s):	
Additional numbers attached?			
<ol><li>Name and address of party to whom correspondencement concerning document should be mailed:</li></ol>	ondence 6	6. Total number of application	ons and patents involved: 1
Name:		7. Total fee (37 CFR 3.41):	\$40.00
Dahna S. Pasternak Robins & Pasternak LLP		☐ Enclosed       Cha	arge Fees to Deposit Account
1731 Embarcadero Road, Suite 230 Palo Alto, CA 94303 Customer Number 20855		Charge any additional during the pendency overpayment, to deport the pendency overpayment and the pendency overpayment.	al fees associated with this paper or of this application, or credit any osit account.
		8 Deposit account number:	
DO NOT USE THIS SPACE			
9. Statement and signature.			
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.			
Dahna S. Pasternak Name of Person Signing Signature  April 28, 2011 Date			
Atty Reg. No. 41,411 Total number of pages including cover sheet, attachments and document 3			
10. Change Correspondence Address to that of Part 5?			
OMB No. 0651-0011 (exp. 4/94)			
Mail documents to be recorded with required cover to:  Commissioner for Patents  Box: Assignments  Alexandria, VA 22313			

PATENT REEL: 026215 FRAME: 0565

Atty Dkt No. 8325-0077 S77-US1

## ASSIGNMENT

**JOINT** 

THIS ASSIGNMENT, by Gregory J. Cost, Dmitry M. Guschin and Fyodor Urnov (hereinafter referred to as the assignors), residing at Berkeley, California, Albany, California and Richmond, California, respectively, witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in TARGETED GENOMIC MODIFICATION WITH PARTIALLY SINGLE-STRANDED DONOR MOLECULES set forth in an application for Letters Patent of the United States, bearing Serial No. 12/931,760 and filed on February 9, 2011 which claims priority to U.S. Provisional Application No. 61/337,756, filed February 9, 2010 and U.S. Provisional Application No. 61/342,934, filed April 21, 2010; and

WHEREAS, Sangamo BioSciences, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at Point Richmond Tech Center, 501 Canal Boulevard, Suite A100, Richmond, CA 94804 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Union for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

1

PATENT REEL: 026215 FRAME: 0566

Atty Dkt No. 8325-0077

S77-US1

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

Date: Mame of Inventor:

Date: 22 March 2011 Name of Inventor:

Date: RANCE don Name of Inventor:

M. Gusohin

Fvodor Umov