Attorney Docket No. 8325-4006 66967

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FORM PTO-1595 (Rev. 6-93)		orm Cover Sheet ts Only)	U.S. Department of Commerce Patent and Trademark Office
To the Honorable Asst. Commissioner for Patents. Please record the ettached original documents or copy thereof			
Name of conveying party(les):     Manju Gupta     Stephen Novak     Joseph F. Petolino		2. Name and address of receiving party(ies)  Dow AgroSciences, LLC 9330 Zionsville Road Indianapolis, Indiana 46268-1054	
Additional name(s) of conveying parties attached?			
3. Nature of conveyance:		Additional names and ad	dresses attached?
☐ Assignment ☐	Merger	☐ Yes	⊠ No
☐ Security Agreement ☐ □	Change of Name		
☐ Other:			
Execution Dates: February 17, 2011			
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): 12/925,491 B. Patent No(s):			
Additional numbers attached?	□ Yes	⊠ No	
Name and address of party to whom correspondence concerning document should be malled:		6. Total number of applicati	ons and patents involved: 1
Name:		7. Total fee (37 CFR 3.41):	\$40.00
Dahna S. Pasternak Robins & Pasternak LLP 1731 Embarcadero Road, Sulte 230 Palo Alto, CA 94303 Customer Number 20855			narge Fees to Deposit Account al fees associated with this paper or
		during the pendency overpayment, to dep	of this application, or credit any
		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	<u>inah</u>	March 31, 2011 Date
Atty Reg. No41,411 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:  Do not detach this portion  Commissioner for Patents  Box: Assignments  Alexandria, VA 22313			

PATENT REEL: 026110 FRAME: 0495

Atty Dkt No. 8325-4006

## ASSIGNMENT

JOINT

THIS ASSIGNMENT, by Manju Gupta, Stephen Novak and Joseph F. Petolino (hereinafter referred to as the assignors), residing at Carmel, Indiana; Westfield, Indiana; and Zionsville, Indiana respectively, witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in ENGINEERED ZINC FINGER PROTEINS TARGETING PLANT GENES INVOLVED IN FATTY ACID BIOSYNTHESIS set forth in an application for Letters Patent of the United States, bearing Serial No. 12/925,491 and filed on October 22, 2010 which claims priority to U.S. Provisional Patent Application No. 61/279,528 filed on October 22, 2009; and

WHEREAS, Dow AgroSciences, LLC, having its principal place of business at 9330 Zionsville Road, Indianapolis, Indiana 46268-1054 (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.

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

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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: 2-17-2011

Name of Inventor:

Maniu Guota

Date: 3/17/26/1

Name of Inventor:

Stephen Novak

Date: 2/17/201

Name of Inventor:

oseph F. Petoline