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Craig K. MOOTS	Name Asgrow Seed Company, LLC			
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Additional name(s) of conveying	Internal Address:			
party(ies) attached? [ ] Yes [X ] No	Street Address: 634 East Lincoln Way			
3. Name of Conveyance:				
[X] Assignment [] Merger	City Ames			
[ ] Security Agreement [ ] Change of Name	State lowa ZIP 50010			
[ ] Other	Additional name(s) & addresses(es) attached?			
Execution Date: December 22, 1999	Additional name(s) & addresses(es) attached?  [ ] Yes [ X ] No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the	execution date of the application is: December 22, 1999			
A Detect Application No. (a)	B. Patent No.(s)			
A. Patent Application No.(s)	b. Falent No.(3)			
64147 Y 523 Additional numbers a	ttached? [ ] Yes [X] No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name and address of party to whom correspondence concerning document should be mailed:      Name: Robert J. Jondle	Total number of applications     and patents involved:    1			
Name and address of party to whom correspondence concerning document should be mailed:      Name: Robert J. Jondle	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41): \$ 40.00			
Name and address of party to whom correspondence concerning document should be mailed:  Name: Robert J. Jondle  Internal Address: Rothwell, Figg, Ernst & Kurz	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41): \$ 40.00  [X] Enclosed			
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## **ASSIGNMENT**

WHEREAS, I, Craig K. Moots, a citizen of the United States, residing at 220 Hickory Court, Taylorville, Illinois 62567, am the inventor of an invention in "SOYBEAN CULTIVAR 9431836328643" for which I have executed an application for Letters Patent of the United States, of even date herewith; and

WHEREAS, Asgrow Seed Company, LLC, incorporated in the state of Delaware, with a place of business at 634 East Lincoln Way, Ames, Iowa 50010 is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said Craig K. Moots, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Asgrow Seed Company, LLC, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Asgrow Seed Company, LLC, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

**AND I HEREBY** covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to said Asgrow Seed Company, LLC, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Asgrow Seed Company, LLC, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

EREOF, I hereun	to set my hand and	seal this	2 49	day o
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PATENT REEL: 010502 FRAME: 0895